YOU INVITED TO MEET THE YUMAK QUALITY

yumaktr.com

yumak® AIR BRAKE SYSTEMS

AIR BRAKE SYSTEM

WHO WE ARE

Yumak Automotive who is founded in 1984 started to produce precision spare parts for commercial vehicles.

Our company, who takes the name from the surname of our founder Mehmet Yumak, always aims to ensure that every products that are produced with the Yumak brand have world-class quality and higher durability. Yumak Automotive who constantly improves itself in line with this perspective has increased its brand value day by day. Yumak, who entered to the international market in 1993, has been became reputable in a short time with its quality and durability. Yumak Automotive exports its brand with thousands of products to more than 90 countries all over the world, always undertakes as a duty to work non-stop in order to produce better.

Yumak continues to produce quality parts needed in the sector of commercial vehicle spare parts with modern production facility that is located on 34.000 m² and the experts in their field . The R&D and Engineering team who have been supported by state-of-the-art equipment always carry out sensitive and critical processes for each product from the the design to assembly.

Our company, who has quality certificates such as IATF 1 6949, TS EN ISO / IEC 27001, TSE EN ISO 9001, EAC and always offers products in accordance with international quality systems, has reputable place in the sector of Automotive Spare Parts.

Yumak Automotive, serves its customers which are various regions in the World, feels right proud of being one of the leading companies in the sector with its ongoing investment volume and production power.

1984 yılında kurulan Yumak Otomotiv, ağır vasıtalar için hassas yedek parçalar üretmeye başlamıştır.

İsmini kurucusu Mehmet Yumak'ın soy isminden alan şirket, Yumak Otomotiv markası ile çıkan her ürünün dünya standartlarında kaliteli ve dayanıklı olmasını hedeflemiştir. Bu hedef doğrultusunda kendisini sürekli geliştiren Yumak Otomotiv, marka değerini her geçen gün artırmıştır. 1993 yılında uluslararası pazara açılan firma kısa sürede kalitesi ve dayanıklılığı ile adından söz ettirmiştir. Ürettiği binlerce ürünle dünyanın her yerinde 90'dan fazla ülkeye markasını ulaştıran Yumak Otomotiv, her zaman daha iyisini yapmak için durmadan çalışmayı kendisine görev edinmiştir.

34.000 m² üzerine yerleşmiş modern üretim tesisi ve alanında uzman ekibi ile ağır vasıta sektöründe ihtiyaç duyulan kaliteli parça üretimine devam etmektedir. Son teknoloji ekipmanlar ile desteklenen AR&GE ve Mühendislik ekibi, tasarımdan montaja kadar her ürün için hassas bir süreç yürütmektedir.

Otomotiv sektöründe önemli yere sahip olan IATF 16949, TS EN ISO/IEC 27001, TSE EN ISO 9001, EAC gibi kalite belgelerine sahip olan firma, müşterilerine uluslararası kalite sistemlerine uygun ürünler sunmaktadır.

Dünyanın çeşitli yerlerinde yüzlerce çalışanıyla müşterilerine hizmet veren Yumak Otomotiv, yatırım hacmi ve üretim gücüyle sektörün öncü firmalarından olmanın haklı gururunu yaşamaktadır.

PRODUCTION

34.000 m² OF PRODUCTION AREA

Yumak Otomotiv, which has become professional in heavy-duty trucks and after-sales products for these vehicles, has business partnerships with companies such as Man, Mercedes Benz, Iveco, Ford, Volvo, Mack, Scania, DAF, BMC, Renault, CAT.

The company, which produces many heavy-duty parts such as Pneumatic brake, Valves, Air Brake Equipment, Repair Kits, Clutch Master Cylinders, Clutch Servos, Clutch Repair Kits, Compressor Parts, Compressor Repair Kits, draws the attention of OEM part manufacturers such as Wabco, Knorr Bremse, Kongsberg.

Yumak Automotive, which produces with a human understanding first, has taken it upon itself to produce durable parts for the safety of people.

STOP TO MOMENT

34.000 m²'YE KURULU ÜRETİM HATTI

Ağır hizmet kamyonları ve bu araçlar için satış sonrası ürünlerde profesyonelleşen Yumak Otomotiv, Man, Mercedes Benz, Iveco, Ford, Volvo, Mack, Scania, DAF, BMC, Renault, CAT, gibi firmalarla iş ortaklığında bulunmaktadır.

Havalı Fren; Vanalar, Hava Fren Ekipmanı, Tamir Takımları, Debriyaj Ana Silindirleri, Debriyaj Servoları, Debriyaj Tamir Takımları, Kompresör Parçaları, Kompresör Tamir Takımları gibi birçok ağır hizmet parçası üzerine üretim yapan firma, Wabco, Knorr Bremse, Kongsberg gibi OEM parça üreticilerinin dikkatini çekmektedir.

Önce insan anlayışı ile üretim yapan Yumak Otomotiv, insanların güvenliği için dayanıklı parçalar üretmeyi kendisine görev edinmiştir.

yumak®
AIR BRAKE SYSTEMS

DISCOVER DEVELOP DOMINATE

Expert Team
Computerized Design
Modern and High Quality Equipment

Yumak Automotive is one of the largest suppliers in the sector with, producing quality and durable products with over 35 years of experience, expert team, modern equipment and production line.

Yumak Automotive increased R&D investment 5 times in 2022. The R&D team has successfully completed 3 projects supported by TÜBİTAK, 4 projects supported by KOSGEB and 11 projects supported by the company.

Yumak Automotive carries out reverse engineering, modelling, analysis and fixture design with its expert team.

The company, which produces the test and assembly machines it needs, commissions more than 60 new products every year with the reverse engineering method.

35 yılı aşkın tecrübe, uzman ekip, modern ekipman ve üretim hattı ile kaliteli ve dayanıklı ürünler üreten Yumak Otomotiv, sektörün en büyük tedarikçilerinden biri konumundadır. Yumak Otomotiv, AR&GE yatırımını 2022 yılında 5 kat artırdı. AR&GE ekibi TÜBİTAK destekli 3, KOSGEB destekli 4 ve firma tarafından desteklenen 11 projeyi başarı ile tamamlamıştır.

Yumak Otomotiv, tersine mühendislik, modellme, analiz, fikstür tasarımını alanında uzman ekibi ile yürütmektedir. İhtiyacı olan test ve montaj makinalarını üreten firma, tersine mühendislik yöntemi ile her sene 60'ın üzerinde yeni ürün devreye almaktadır.

R&D

QUALITY

Every Yumak Product you receive has been tested by the Quality Control unit. All the problems you may experience before and after the sale are resolved by expert teams in a short time.

Every Yumak branded product is under the guarantee of Yumak Automotive.

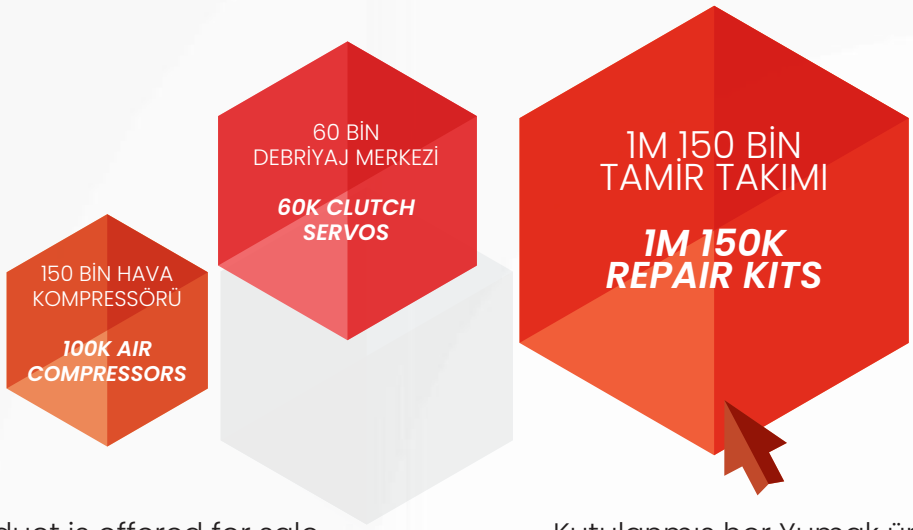
Every Yumak branded product you buy has been carefully designed and developed by our expert R&D team.

Elinize ulaşan her Yumak Ürünü, Kalite Kontrol birimi tarafından test edilmiştir. Satış öncesi ve sonrasında yaşayacağınız bütün sorunlar uzman ekipler tarafından kısa sürede çözüme kavuşturulur.

Yumak markalı her ürün Yumak Otomotiv garantisi altındadır.

Satın aldığınız her Yumak markalı ürün uzman AR&GE ekibi tarafından dikkatle tasarlanıp geliştirilmiştir.

Premium **Product**



Each boxed Yumak product is offered for sale with the original Yumak hologram product label.

On the label; There are Yumak number, reference number, product name, vehicle used and measurement information. All products are sealed by heating in Yumak printed bags.

Kutulanmış her Yumak ürünü, orijinal Yumak hologramı ürün etiketi ile satışa sunulur.

Etikette; Yumak no, referans no, ürün ismi, kullanılan araç ve ölçü bilgileri vardır. Tüm ürünler Yumak baskılı poşetlerde ısıtılarak mühürlenir.

7 CONTINENTS
101 COUNTRIES
EXPORTED

107 COUNTRY TREADEMARK REGISTRATIONS

WE OFFER THE BEST FOR YOU

SİZİN İÇİN EN İYİSİNİ SUNUYORUZ

www.**yumaktr**.com

PREMIER TecDoc® DATA SUPPLIER

yumak®
AIR BRAKE SYSTEMS

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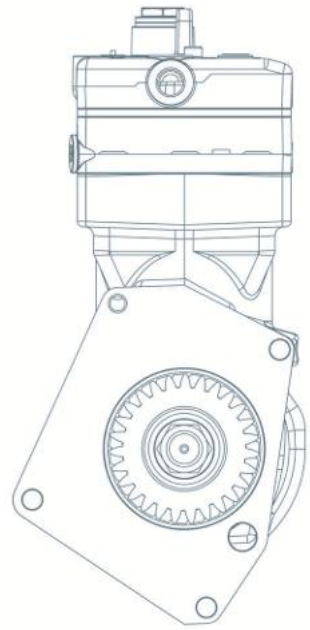
HAVA KOMPRESÖRLERİVE TAMİR TAKIMLARI
AIR COMPERSSORS AND REPAIR KITS



MERCEDES

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

MERCEDES

yumak®
AIR BRAKE SYSTEMS

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
AXOR OM 457

OLD NO 01.06.050

YUMAK NO®
140 285 1501

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø15.5 mm
Port 9
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
21.3 kg

OE NO
A 457 130 49 15
A 457 130 71 15
457 130 37 15
457 130 49 15
457 130 71 15

WABCO NO
912 510 101 0
912 510 102 0
912 510 104 0

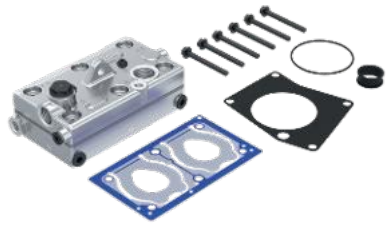
OLD NO 01.06.050.10

YUMAK NO® WITHOUT GEAR
140 285 1500

8 680437 013723

140 285 1510
OLD NO RK.01.479

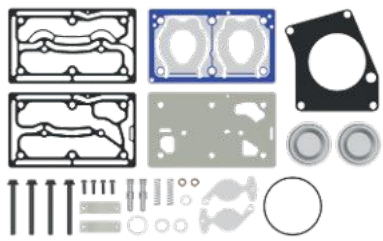
Complete Cylinder Head



8 680437 065661
OE No : 001 130 59 15 - 001 130 47 15
WABCO No : 912 510 920 2

140 285 1531
OLD NO RK.01.349.06

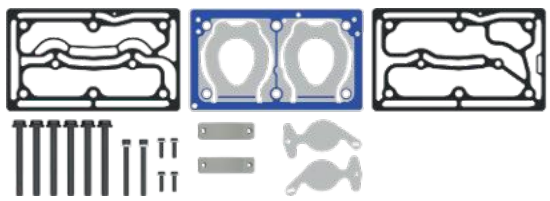
Repair Kit



8 680437 064206

140 285 1535
OLD NO RK.01.349.09

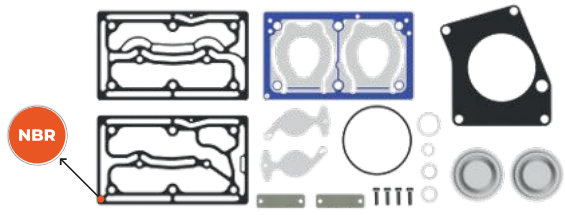
Repair Kit



8 680437 106623
OE No : 002 130 06 15
WABCO No : 912 510 929 2

140 285 1530
OLD NO RK.01.349.07

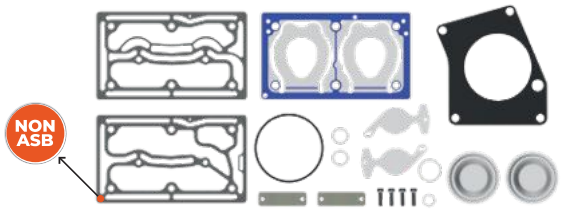
Repair Kit



8 680437 064213
NB : Nitrile rubber gasket

140 285 1534
OLD NO RK.01.349.04

Repair Kit



8 680437 064183
NON ASB Non asbestos composite gasket material for cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 285 1501

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0007

OLD NO 01.822

Cylinder Head

8 680437 027072

304 285 0005

OLD NO 01.875

Valve Plate

8 680437 027850

305 285 0006

OLD NO 01.884

Cooling Plate

8 680437 027973

301 285 0203

OLD NO 01.1055

Crankcase

8 680437 015338

No : 912 510 017 2

302 256 0101

OLD NO 01.283

Crankshaft

M01,5 Left Hand

8 680437 020516

No : 911 553 694 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

No : 000 131 29 32

No : 411 147 603 4

308 032 0010

OLD NO 01.390

Connecting Rod

8 680437 022015

No : 000 131 25 17
000 131 29 17

No : 911 145 738 2
912 000 730 2

309 027 0001

OLD NO 01.360

Gear

Ø84,6 mm - Z:27

8 680437 021551

No : 457 132 09 05

No : 895 905 188 4

315 085 0001

OLD NO RK.01.800

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302

No : 912 510 927 2
412 352 925 2 - 412 352 929 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

No: 000 130 34 17-000 130 53 17

No: 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

No : 001 131 11 11

No: 911 501 920 2

140 285 1570

OLD NO RK.01.900

Crankshaft Repair Kit

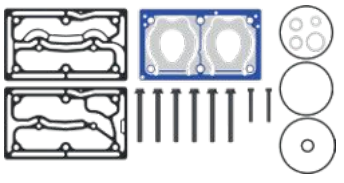
8 680437 109327

No : 912 510 928 2

140 285 1538

OLD NO RK.01.349.10

Repair Kit

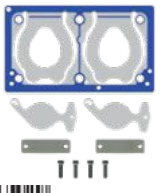


8 680437 127352

140 285 1533

OLD NO RK.01.418

Repair Kit



8 680437 065029

140 285 1536

OLD NO RK.01.512

Repair Kit

8 680437 066040

312 042 0001

OLD NO 01.257

Bushing

8 680437 020233

No : 911 553 204 4

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

Single Cylinder Compressor

Ø85 mm - 352 cc - Stroke 62 mm

Application - Vehicle
MERCEDES-BENZ
AXOR OM 457

OLD NO 01.06.049

YUMAK NO®
140 185 1201

OE NO
A 457 130 16 15
A 457 130 14 15
457 130 16 15
457 130 23 15
457 130 45 15
457 130 14 15

WABCO NO
412 352 027 0
412 352 031 0
412 352 016 0
412 352 015 0
412 352 011 0
412 352 013 0
412 352 009 0

OLD NO 01.06.049.10

YUMAK NO® WITHOUT GEAR
140 185 1200

WABCO NO
412 352 026 1

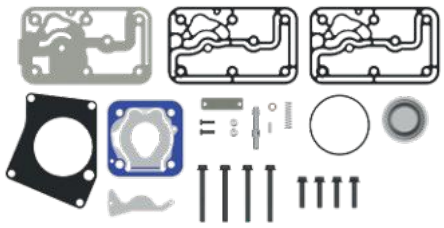
8 680437 013716

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø15.5 mm
Port 9
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
14.7 kg

140 185 1210 — OLD NO RK.01.169.10
Complete Cylinder Head

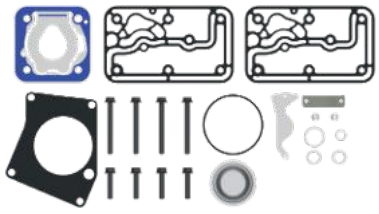
8 680437 104803
No : 001 130 12 15* 001 130 52 19*
No : 412 352 922 *

140 185 1231 — OLD NO RK.01.130.06
Repair Kit



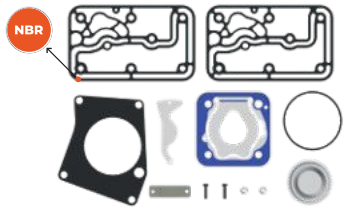
8 680437 060772

140 285 1235 — OLD NO RK.01.130.01
Repair Kit



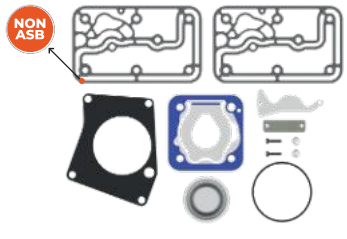
8 680437 119647
No : 412 352 002 *

140 185 1230 — OLD NO RK.01.130.07
Repair Kit



8 680437 060789
NB : Nitrile rbr galt

140 185 1234 — OLD NO RK.01.130.11
Repair Kit



8 680437 118961
NO AB Nonabtosoite galt aterial br arn linderhead

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140 185 1201

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0001

OLD NO 01.367

Cylinder Head

8 680437 021681

304 185 0002

OLD NO 01.368

Valve Plate

8 680437 021704

305 185 0002

OLD NO 01.369

Cooling Plate

8 680437 021728

301 185 0002

OLD NO 01.339

Crankcase

8 680437 021285

WD No : 412 905 011 2

302 162 0102

OLD NO 01.925

Crankshaft

M21,5 Left Hand

8 680437 028444

WD No : 412 905 690 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

OE No : 000 131 29 32

WD No : 411 147 603 4

308 032 0010

OLD NO 01.390

Connecting Rod

8 680437 022015

OE No : 000 131 25 17
000 131 29 17

WD No : 911 145 738 2
912 000 730 2

309 027 0001

OLD NO 01.360

Gear

Ø84,6 mm - Z:27

8 680437 021551

OE No : 457 132 09 05

WD No : 895 905 188 4

315 085 0001

OLD NO RK.01.800

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302

WD No : 912 510 927 2
412 352 925 2 - 412 352 929 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 060277

OE No : 000 130 34 17-000 130 53 17

WD No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 075431

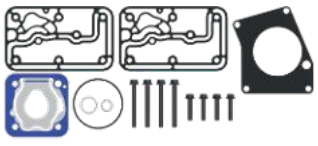
OE No : 001 131 11 11

WD No: 911 501 920 2

140 185 1238

OLD NO RK.01.130.09

Repair Kit



8 680437 119555

140 185 1236

OLD NO RK.01.130.10

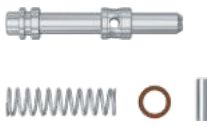
Repair Kit

8 680437 124085

140 185 1237

OLD NO RK.01.201

Repair Kit



8 680437 062110

312 042 0001

OLD NO 01.257

Bushing

8 680437 020233

WD No : 911 553 204 4

Single Cylinder Compressor
Ø85 mm - 352 cc - Stroke 62 mm

Application - Vehicle
MERCEDES-BENZ
AXOR / 3229 / EURO4
ATEGO / 815

OLD NO 01.04.164

YUMAK NO®
140 185 0601

OE NO
A 906 130 49 15
A 906 130 61 15
906 130 49 15
906 130 61 15
906 130 60 15

WABCO NO
411 154 004 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
Ø30 mm
Port 2
M26x1.5
Port 8.1
Ø6 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
1
Cooling
Water
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
13.7 kg

OLD NO 01.04.164.10

YUMAK NO® WITHOUT GEAR
140 185 0600

8 680437 074083

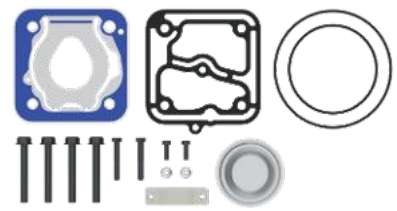
140 185 0610
OLD NO RK.01.701

Complete Cylinder Head

8 680437 074076
OE No : A001 130 79 15 - 001 130 79 15
WABCO No : 411 154 002 2

140 185 0638
OLD NO RK.01.702.01

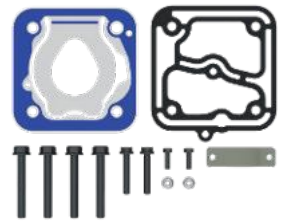
Repair Kit



8 680437 077558

140 185 0637
OLD NO RK.01.702.05

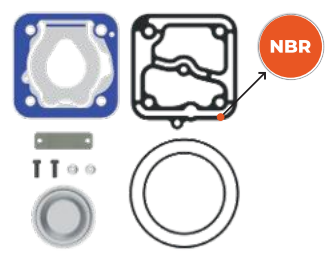
Repair Kit



8 680437 121923
WABCO No : 412 352 002 *

140 185 0630
OLD NO RK.01.702

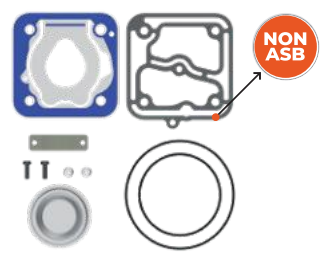
Repair Kit



8 680437 074236
NB : Nitrile rubber gasket

140 185 0634
OLD NO RK.01.702.04

Repair Kit



8 680437 122593
NB AB Non asbestos composite gasket material for cast iron cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 185 0601

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

303 185 0009
OLD NO 01.1472
Cylinder Head

8 680437 080008

304 185 0010
OLD NO 01.1473
Valve Plate

8 680437 079804

312 035 0006
OLD NO 01.1269
Bushing

Ø5x2
8 680437 079798
Ø No : 000 131 44 50
WD No : 411 151 340 4

301 185 0004
OLD NO 01.388
Crankcase

8 680437 021995
WD No: 412 352 016 2

302 162 0302
OLD NO 01.889
Crankshaft

M21,5 Left Hand
8 680437 028024

311 030 0005
OLD NO 01.286
Crankshaft Flange

8 680437 020578
Ø No : 000 131 29 32
WD No : 411 147 603 4

308 032 0010
OLD NO 01.390
Connecting Rod

8 680437 022015
Ø No : 000 131 25 17
000 131 29 17
WD No : 911 145 738 2
912 000 730 2

309 036 0001
OLD NO 01.263
Gear

Ø116,1mm - Z:36
8 680437 020295
Ø No : 906 132 03 05
WD No : 895 905 169 4

315 085 0001
OLD NO RK.01.800
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 078302
WD No : 912 510 927 2
412 352 925 2 - 412 352 929 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277
Ø No : 000 130 34 17-000 130 53 17
WD No : 911 501 624 2-911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

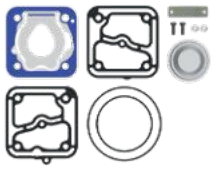
Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
Ø No : 001 131 11 11
WD No: 911 501 920 2

140 185 0670
OLD NO RK.01.910
Crankshaft Repair Kit

8 680437 109297

140 185 0632
OLD NO RK.01.702.07
Repair Kit

8 680437 122258

140 185 0635
OLD NO RK.01.154.02
Repair Kit

8 680437 078531

140 185 0636
OLD NO RK.01.702.02
Repair Kit

8 680437 076483

140 185 0639
OLD NO RK.01.702.06
Repair Kit

8 680437 121916
Ø No : 001 130 33 15
WD No: 411 151 923 2

Twin Cylinder Compressor
Ø92 / Ø60 - 490 cc - Stroke 60/30 mm

Application - Vehicle
MERCEDES-BENZ
ACTROS / EURO6
OM471 LA / OM473 LA

OLD NO 01.04.199

YUMAK NO®
140 292 0301

OE NO
471 130 42 15
471 130 40 15
471 130 32 15
471 130 34 15
001 130 64 15

VOITH NO
LP490

Brand
YUMAK Original
Cylinder Diameter
Ø92 / Ø60
Volume
490 cc
Piston Operating Distance
60 / 30 mm
Port 0
Ø34.5 mm
Port 2
M26x1.5
Port 8.1
Ø9.8 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
15.00 bar
Weight
19.3 kg

OLD NO 01.04.199.10

YUMAK NO® WITHOUT GEAR
140 292 0300

8 680437 137436

140 292 0310
OLD NO RK.01.854

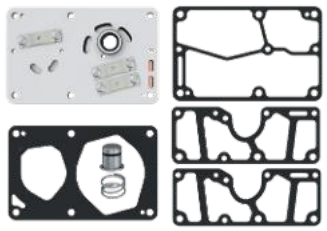
Complete Cylinder Head

8 680437 161486

OE No : 000 130 59 19 - 001 130 93 15

140 292 0320
OLD NO RK.01.853

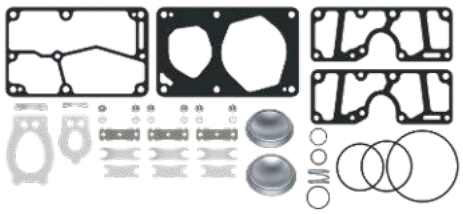
Valve Plate Kit



8 680437 161479

140 292 0330
OLD NO RK.01.855

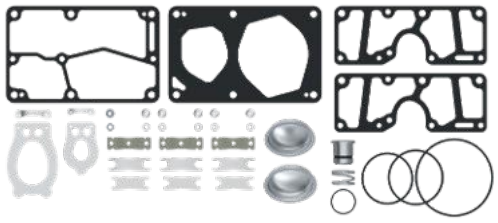
Repair Kit



8 680437 161493

140 292 0335
OLD NO RK.01.855.01

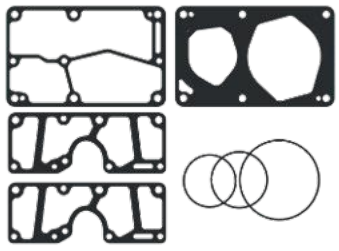
Repair Kit



8 680437 161509

140 292 0332
OLD NO RK.01.855.03

Repair Kit



8 680437 163916

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140 292 0301

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 292 0006
OLD NO 01.1799
Cylinder Head

8 680437 140597

303 292 0005
OLD NO 01.1798
Valve Plate

8 680437 140580

304 292 0004
OLD NO 01.1800
Valve Plate

8 680437 140603

301 292 0008
OLD NO 01.1795
Crankshaft

8 680437 140535

302 230 0002
OLD NO 01.1796
Crankshaft

8 680437 140559

311 042 0002
OLD NO 01.1813
Crankshaft Flange

8 680437 140740

309 051 0001
OLD NO 01.1171
Gear

No : 472 132 03 05

8 680437 017172

314 092 0002
OLD NO RK.01.735
Piston&Ring

314 092 1002 Ø92,25 mm
314 092 2002 Ø92,50 mm
314 092 3002 Ø92,75 mm
314 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

8 680437 115298

306 092 0003
OLD NO 01.1572
Piston

306 092 1002 Ø92,25 mm
306 092 2002 Ø92,50 mm
306 092 3002 Ø92,75 mm
306 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

No : 149000305

8 680437 114864

307 092 0003
OLD NO 01.1573
Ring

307 092 1003 Ø92,25 mm
307 092 2003 Ø92,50 mm
307 092 3003 Ø92,75 mm
307 092 4003 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

8 680437 117452

308 036 0002
OLD NO 01.1700
Connecting Rod

8 680437 139676

314 060 0001
OLD NO RK.01.737
Piston&Ring

314 060 1001 Ø60,25 mm
307 092 2003 Ø60,50 mm
307 092 3003 Ø60,75 mm
307 092 4003 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

8 680437 115281

306 060 0001
OLD NO 01.1575
Piston

306 060 1001 Ø60,25 mm
306 060 2001 Ø60,50 mm
306 060 3001 Ø60,75 mm
306 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

No : 14900025920

8 680437 114789

307 060 0001
OLD NO 01.1576
Ring

307 060 1001 Ø60,25 mm
307 060 2001 Ø60,50 mm
307 060 3001 Ø60,75 mm
307 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

8 680437 117179

308 036 0003
OLD NO 01.1701
Connecting Rod

8 680437 128830

140 292 0361
OLD NO RK.01.861
Cylinder Liner Set

Ø92,00 mm 2,50+2,50+3,00

8 680437 161578

310 160 0003
OLD NO 01.1802
Cylinder Liner

Ø92,00 mm

8 680437 140641

140 292 0360
OLD NO RK.01.862
Cylinder Liner Set

Ø60,00 mm 2,00+2,00+3,00

8 680437 161561

310 192 0002
OLD NO 01.1801
Cylinder Liner

Ø60,00 mm

8 680437 140634

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
ECONIC / 2628
M 906 / CITARO 12M

OLD NO 01.06.048

YUMAK NO®
140 285 1401

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø25 mm
Port 2
M26x1.5
Port 8.1
Ø6 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
19.5 kg

OE NO
A 906 130 47 15
A 906 130 33 15
906 130 47 15
906 130 15 15
906 130 33 15
906 130 24 15
906 130 52 15

WABCO NO
411 553 003 0
411 553 001 0

OLD NO 01.06.048.10

YUMAK NO® WITHOUT GEAR
140 285 1400

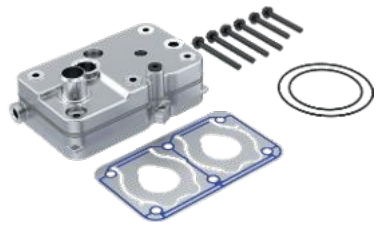
OE NO
A 906 130 65 15
906 130 52 15

WABCO NO
411 553 004 0

8 680437 013709

140 285 1410
OLD NO RK.01.330

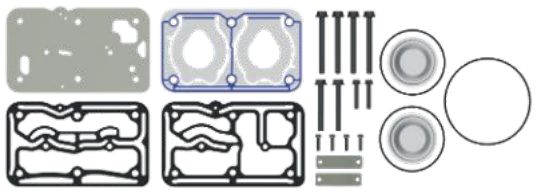
Complete Cylinder Head



8 680437 063940
OE No: 001 130 30 15
WABCO No: 411 553 921 2

140 285 1431
OLD NO RK.01.555.05

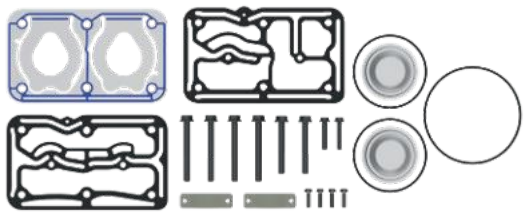
Repair Kit



8 680437 066569

140 285 1435
OLD NO RK.01.555.01

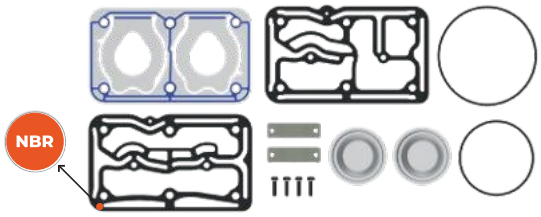
Repair Kit



8 680437 078333
OE No : 001 130 68 15 - 001 130 68 15
WABCO No : 411 553 923 2

140 285 1430
OLD NO RK.01.555

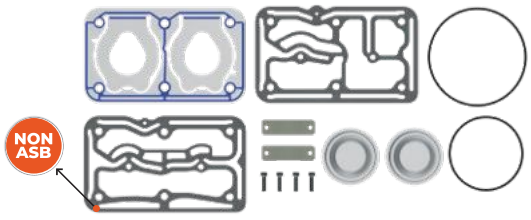
Repair Kit



8 680437 066545
NB : Nitrile rubber gasket

140 285 1434
OLD NO RK.01.555.04

Repair Kit



8 680437 066552
NON ASB: Non asbestos composite gasket material for cylinderhead

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140 285 0401

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0009

OLD NO 01.867

Cylinder Head

8 680437 027652

304 285 0202

OLD NO 01.1110

Valve Plate

8 680437 016205

305 285 0007

OLD NO 01.958

Cooling Plate

8 680437 028888

301 285 0006

OLD NO 01.1023

Crankcase

8 680437 014898

302 256 0301

OLD NO 01.837

Crankshaft

M01,5 Lt Hand

8 680437 027331

Mb No : 412 636 691 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

No : 000 131 29 32

Mb No : 411 147 603 4

308 032 0007

OLD NO 01.272

Connecting Rod

8 680437 020400

No : 000 131 24 17

Mb No : 911 145 737 2

309 036 0001

OLD NO 01.263

Gear

Ø116,1 mm - Z:36

8 680437 020295

No : 906 132 03 05

Mb No : 895 905 169 4

315 085 0003

OLD NO RK.01.803

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 114567

Mb No : 912 518 924 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

No : 000 130 34 17 - 000 130 53 17

Mb No : 911 501 624 2 - 911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

No : 001 131 11 11

Mb No: 911 501 920 2

140 285 1470

OLD NO RK.01.901

Crankshaft Repair Kit

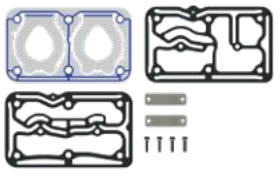
8 680437 109303

Mb No : 411 553 924 2

140 285 1433

OLD NO RK.01.555.03

Repair Kit

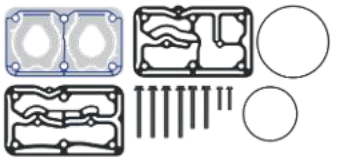


8 680437 121985

140 285 1438

OLD NO RK.01.555.02

Repair Kit



8 680437 121800

No : 001 130 35 15

Mb No : 412 636 921 2

140 285 1436

OLD NO RK.01.442

Repair Kit

8 680437 065265

312 035 0006

OLD NO 01.1269

Bushing

Ø3x2

8 680437 079798

No : 000 131 44 50

Mb No : 411 151 340 4

Twin Cylinder Compressor
Ø92 / Ø60 - 490 cc - Stroke 60/30 mm

Application - Vehicle
MERCEDES-BENZ
OM 457 / EURO 5

OLD NO 01.04.173

YUMAK NO®
140 292 0101

Brand
YUMAK Original
Cylinder Diameter
Ø92 / Ø60 mm
Volume
490 cc
Piston Operating Distance
60 / 30 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M8x1
Port 8.1
Ø6 mm
Port 8.2
Ø15.5 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
26.2 kg

OE NO	VOITH NO
A 457 130 54 15	LP490
A 457 130 62 15	14900056411
457 130 62 15 80	14900085312
457 130 54 15	
457 130 62 15	

OLD NO 01.04.173.10

YUMAK NO® WITHOUT GEAR
140 292 0100

8 680437 080404

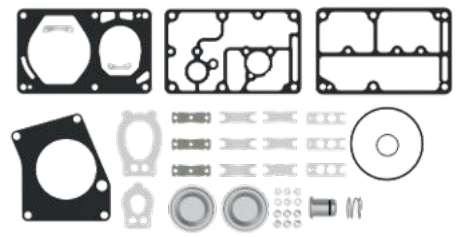
140 292 0110
OLD NO RK.01.538

Complete Cylinder Head

8 680437 079125 **No :** 001 130 96 15

140 292 0131
OLD NO RK.01.537.01

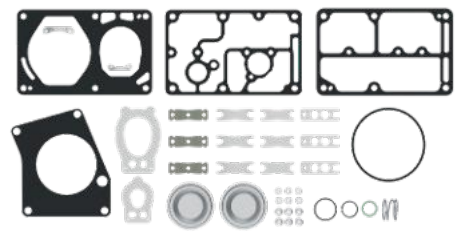
Repair Kit



8 680437 122692

140 292 0130
OLD NO RK.01.537

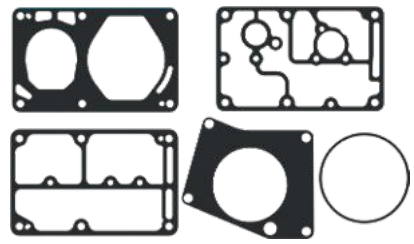
Repair Kit



8 680437 077473

140 292 0132
OLD NO RK.01.537.03

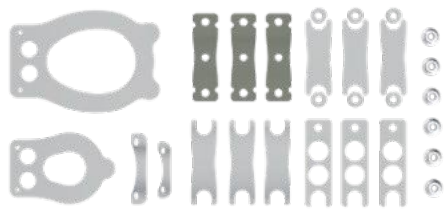
Repair Kit



8 680437 127680

140 292 0136
OLD NO RK.01.537.02

Repair Kit



8 680437 124207

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140 292 0101

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 292 0003

OLD NO 01.1539

Cylinder Head

8 680437 102601

OEM No : 14900024020
14900024021

303 292 0004

OLD NO 01.1540

Cooling Plate

8 680437 102588

OEM No : 14900023910

304 292 0003

OLD NO 01.1541

Valve Plate

8 680437 112020

301 292 0007

OLD NO 01.1657

Crankcase

8 680437 128540

302 260 0001

OLD NO 01.1699

Crankshaft

M24x3 Left Hand

8 680437 128618

OEM No : 14900013011

311 036 0001

OLD NO 01.1637

Crankshaft Flange

8 680437 139263

312 042 0004

OLD NO 01.1709

Bushing

42x60

8 680437 139768

309 027 0006

OLD NO 01.1711

Gear

Ø84,30 mm - Z:27

8 680437 128632

OEM No : 14900000611

314 092 0002

OLD NO RK.01.735

Piston & Ring

314 092 1002 Ø92,25 mm
314 092 2002 Ø92,50 mm
314 092 3002 Ø92,75 mm
314 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

8 680437 115298

306 092 0003

OLD NO 01.1572

Piston

306 092 1002 Ø92,25 mm
306 092 2002 Ø92,50 mm
306 092 3002 Ø92,75 mm
306 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

OEM No : 149000305

8 680437 114864

307 092 0003

OLD NO 01.1573

Ring

307 092 1003 Ø92,25 mm
307 092 2003 Ø92,50 mm
307 092 3003 Ø92,75 mm
307 092 4003 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

8 680437 117452

308 036 0002

OLD NO 01.1700

Connecting Rod

8 680437 139676

314 060 0001

OLD NO RK.01.737

Piston & Ring

314 060 1001 Ø60,25 mm
314 060 2001 Ø60,50 mm
314 060 3001 Ø60,75 mm
314 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

8 680437 115281

306 060 0001

OLD NO 01.1575

Piston

306 060 1001 Ø60,25 mm
306 060 2001 Ø60,50 mm
306 060 3001 Ø60,75 mm
306 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

OEM No : 14900025920

8 680437 114789

307 060 0001

OLD NO 01.1576

Ring

307 060 1001 Ø60,25 mm
307 060 2001 Ø60,50 mm
307 060 3001 Ø60,75 mm
307 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

8 680437 117179

308 036 0003

OLD NO 01.1701

Connecting Rod

8 680437 128830

140 192 0160

OLD NO RK.01.736

Cylinder Liner Set

Ø92,00 mm 2,50+2,50+3,00

8 680437 093268

140 192 0161

OLD NO RK.01.738

Cylinder Liner Set

Ø60,00 mm 2,00+2,00+3,00

8 680437 093275

310 192 0001

OLD NO 01.1574

Cylinder Liner

Ø92,00 mm

8 680437 093473

310 160 0002

OLD NO 01.1577

Cylinder Liner

Ø60,00 mm

8 680437 093466

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
AXOR / TRAVEGO
O500 / UA BUS

OLD NO 01.06.080

YUMAK NO®
140 285 1901

OE NO
A 457 130 69 15
457 130 69 15
457 130 47 15

WABCO NO
912 510 200 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø15.5 mm
Port 9
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
21.1 kg

OLD NO 01.06.080.10

YUMAK NO® WITHOUT GEAR
140 285 1900

WABCO NO
912 510 201 1

8 680437 074274

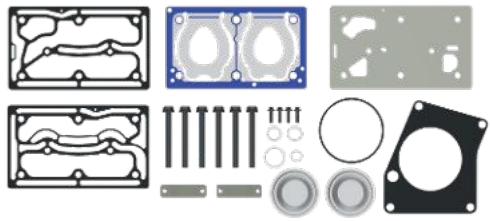
140 285 1910
OLD NO RK.01.707

Complete Cylinder Head

8 680437 074366
OE No : A002 130 11 15 - 002 130 11 15
WABCO No : 912 510 930 2

140 285 1931
OLD NO RK.01.703.06

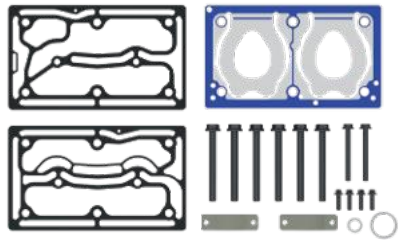
Repair Kit



8 680437 078357

140 285 1935
OLD NO RK.01.703.01

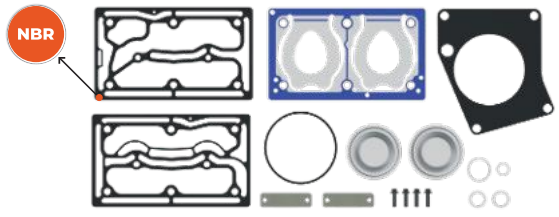
Repair Kit



8 680437 119500
OE No : A002 130 10 15 - 002 130 10 15
WABCO No : 912 510 931 2

140 285 1930
OLD NO RK.01.703

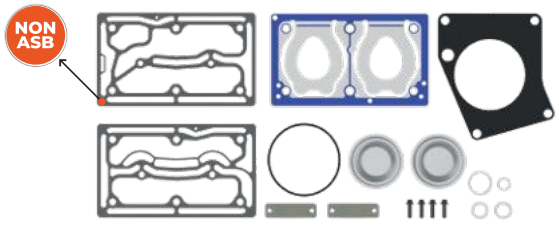
Repair Kit



8 680437 077329
NB : Nitrile rubber gasket

140 285 1934
OLD NO RK.01.703.04

Repair Kit



8 680437 106609
NB AB Non asbestos composite gasket material for worn crankshaft

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 285 1901

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0007

OLD NO 01.822

Cylinder Head

8 680437 027072

304 285 1205

OLD NO 01.1489

Valve Plate

8 680437 078661

305 285 0006

OLD NO 01.884

Cooling Plate

8 680437 027973

301 285 0203

OLD NO 01.1055

Crankcase

8 680437 015338

WD No : 912 510 017 2

302 256 0101

OLD NO 01.283

Crankshaft

M01,5 Left Hand

8 680437 020516

WD No : 911 553 694 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

MB No : 000 131 29 32

WD No : 411 147 603 4

308 032 0010

OLD NO 01.390

Connecting Rod

8 680437 022015

MB No : 000 131 25 17
000 131 29 17

WD No : 911 145 738 2
912 000 730 2

309 027 0001

OLD NO 01.360

Gear

Ø84,6 mm - Z:27

8 680437 021551

MB No : 457 132 09 05

WD No : 895 905 188 4

315 085 0001

OLD NO RK.01.800

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302

WD No : 912 518 924 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

MB No : 000 130 34 17-000 130 53 17

WD No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

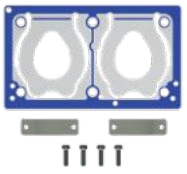
MB No : 001 131 11 11

WD No: 911 501 920 2

140 285 1936

OLD NO RK.01.418.01

Repair Kit

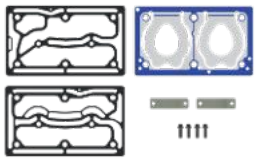


8 680437 124061

140 285 1933

OLD NO RK.01.703.02

Repair Kit

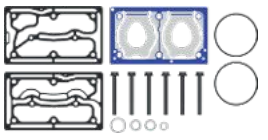


8 680437 120186

140 285 1938

OLD NO RK.01.703.03

Repair Kit



8 680437 127369

MB No : A001 130 36 15
001 130 36 15

WD No : 912 510 921 2

312 042 0001

OLD NO 01.257

Bushing

8 680437 020233

WD No : 911 553 204 4

Single Cylinder Compressor
Ø85 mm - 352 cc - Stroke 62 mm

Application - Vehicle
MERCEDES-BENZ
ATEGO / AXOR / 815
3229 / 3240 / 1840
EURO4

OLD NO 01.04.030

YUMAK NO®
140 185 0301

OE NO	WABCO NO
906 130 42 15	411 154 000 0
906 130 29 15	411 154 003 0
906 130 12 15	
906 130 53 15	
A906 130 42 15	
A906 130 29 15	
A906 130 12 15	
A906 130 53 15	

OLD NO 01.04.030.10

YUMAK NO® WITHOUT GEAR
140 185 0300

WABCO NO
411 154 000 0 S

8 680437 011033

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
M26x1.5
Port 2
Ø30 mm
Port 8.1
Ø6 mm
Port 8.2
Ø16 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
13.7 kg

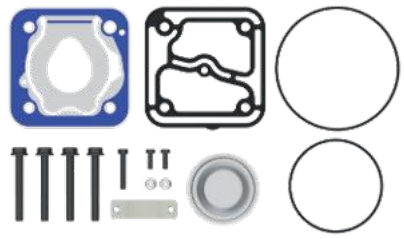
140 185 0310
OLD NO RK.01.155

Complete Cylinder Head

8 680437 061373
OE No : 000 131 51 19 - 000 131 53 19
WABCO No : 411 154 800 2 - 411 151 803 2

140 185 0331
OLD NO RK.01.154.01

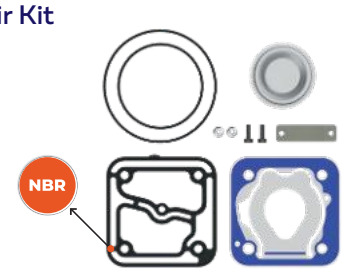
Repair Kit



8 680437 061359
OE No : A001 130 67 15 - 001 130 67 15
WABCO No : 411 151 925 2

140 185 0330
OLD NO RK.01.154

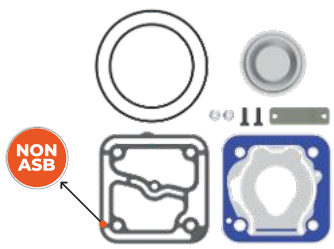
Repair Kit



8 680437 061335
NB : Nitrile rubber gasket

140 185 0334
OLD NO RK.01.154.04

Repair Kit



8 680437 061366
NON ASB Non asbestos composite gasket material for cast iron cylinderhead

140 185 0332
OLD NO RK.01.154.21

Repair Kit

8 680437 076971
OE No : 000 130 68 15
WABCO No : 411 154 000 2

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 185 0301

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0003

OLD NO 01.391

Cylinder Head

8 680437 022053

304 185 0004

OLD NO 01.392

Valve Plate

8 680437 022077

312 035 0002

OLD NO 01.018

Bushing

Ø5x3

8 680437 077220

301 185 0004

OLD NO 01.388

Crankcase

8 680437 021995

No : 412 352 016 2

302 162 0302

OLD NO 01.889

Crankshaft

M21,5 Left Hand

8 680437 028024

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

No : 000 131 29 32

No : 411 147 603 4

308 032 0010

OLD NO 01.390

Connecting Rod

8 680437 022015

No : 000 131 25 17

000 131 29 17

No : 911 145 738 2

912 000 730 2

309 036 0001

OLD NO 01.263

Gear

Ø116,2 mm - Z:36

8 680437 020295

No : 895 905 169 4

No : 906 132 03 05

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

No : 000 130 34 17-000 130 53 17

No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

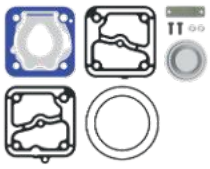
No : 001 131 11 11

No: 911 501 920 2

140 185 0335

OLD NO RK.01.154.02

Repair Kit



8 680437 078531

140 185 0333

OLD NO RK.01.702.02

Repair Kit

8 680437 076483

140 285 0401
MERCEDES
AIR COMPRESSOR AND REPAIR KIT

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
AXOR

OLD NO 01.06.030

YUMAK NO®
140 285 0401

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø15.5 mm
Port 9
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
23.1 kg

OE NO
A 457 130 25 15
A 457 130 19 15
457 130 25 15
457 130 19 15

WABCO NO
911 553 101 0
911 553 104 0

OLD NO

YUMAK NO®

8 680437 013297

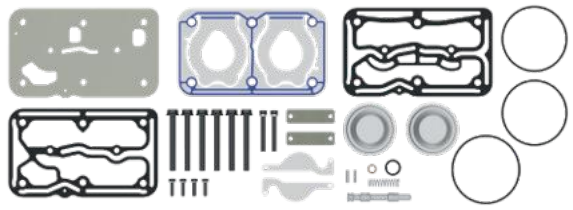
140 285 0410
OLD NO RK.01.166

Complete Cylinder Head

8 680437 061632
OE No : 001 130 08 15 - A001 130 08 15
WABCO No : 911 553 001 2

140 285 0431
OLD NO RK.01.129.05

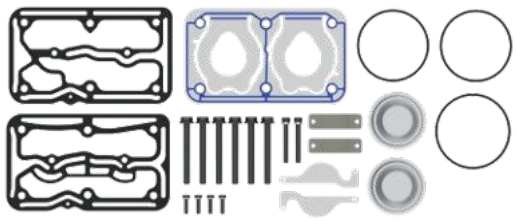
Repair Kit



8 680437 060703

140 285 0435
OLD NO RK.01.129.10

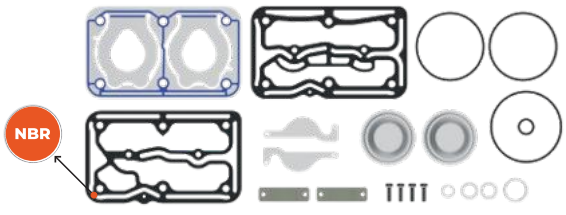
Repair Kit



8 680437 119319
OE No : A001 130 69 15 - 001 130 69 15
WABCO No : 911 553 926 2

140 285 0430
OLD NO RK.01.129

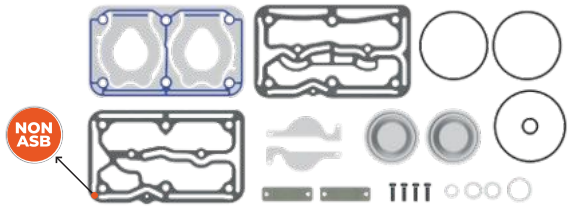
Repair Kit



8 680437 060673
NBR : Nitrile rubber gasket

140 285 0434
OLD NO RK.01.129.04

Repair Kit



8 680437 060697
NON ASB Non asbestos composite gasket material for your cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 285 0401

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0002

OLD NO 01.458

Cylinder Head

8 680437 022855

304 285 0101

OLD NO 01.426

Valve Plate

8 680437 072034

305 285 0002

OLD NO 01.464

Cooling Plate

8 680437 022961

301 285 0103

OLD NO 01.459.K

Crankcase

8 680437 103271

302 256 0101

OLD NO 01.283

Crankshaft

M01,5 Left Hand

8 680437 020516

No : 911 553 694 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

No : 000 131 29 32

No : 411 147 603 4

308 032 0010

OLD NO 01.390

Connecting Rod

No : 000 131 25 17

000 131 29 17

8 680437 022015

No : 911 145 738 2

912 000 730 2

309 027 0001

OLD NO 01.360

Gear

Ø84,6 mm - Z:27

8 680437 021551

No : 457 132 09 05

No : 895 905 188 4

315 085 0001

OLD NO RK.01.800

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302

No : 912 518 924 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

No : 000 130 34 17-000 130 53 17

No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

No : 001 131 11 11

No: 911 501 920 2

140 285 0470

OLD NO RK.01.900

Crankshaft Repair Kit

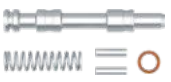
8 680437 109327

No : 912 510 928 2

140 285 0437

OLD NO RK.01.101

Repair Kit

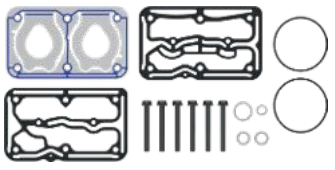


8 680437 060246

140 285 0438

OLD NO RK.01.129.22

Repair Kit



8 680437 080664

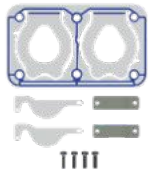
No : 001 130 28 15

No : 911 553 925 2

140 285 0436

OLD NO RK.01.181

Repair Kit



8 680437 061847

312 042 0001

OLD NO 01.257

Bushing

8 680437 020233

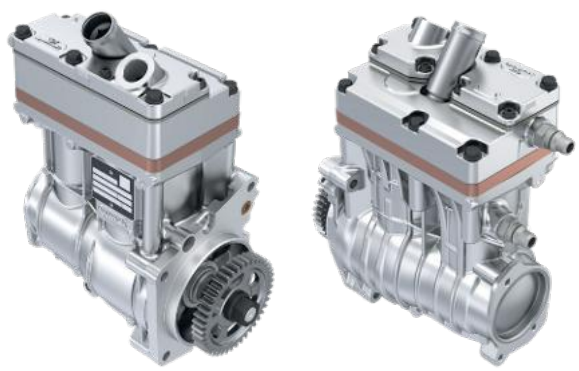
No : 911 553 204 4

Twin Cylinder Compressor
Ø92 / Ø60 - 490 cc - Stroke 60/30 mm

Application - Vehicle
MERCEDES-BENZ
OM470 LA / EURO6
TRAVEGO EURO 6
TOURISMO RH EURO6
TRAVEGO M/L EURO 6
INTEGRO L EURO 6

OLD NO 01.04.200

YUMAK NO®
140 292 0401



Brand
YUMAK Original
Cylinder Diameter
Ø92 / Ø60 mm
Volume
490 cc
Piston Operating Distance
60 / 30 mm
Port 0
Ø34.5 mm
Port 2
M26x1.5
Port 8.1
Ø9.8 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Weight
18.9 kg

OE NO
470 130 04 15
470 130 11 15
470 130 14 15
470 130 20 15
470 130 37 15

VOITH NO
LP490

OLD NO 01.04.200.10

YUMAK NO® WITHOUT GEAR
140 292 0400

8 680437 137443

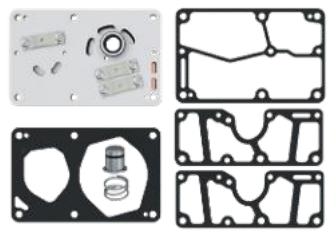
140 292 0410
OLD NO RK.01.854

Complete Cylinder Head

8 680437 161486 **No :** 000 130 59 19 - 001 130 93 15

140 292 0420
OLD NO RK.01.853

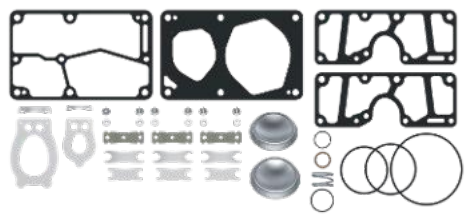
Valve Plate Kit



8 680437 161479

140 292 0430
OLD NO RK.01.855

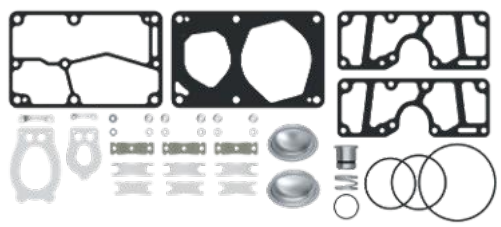
Repair Kit



8 680437 161493

140 292 0435
OLD NO RK.01.855.01

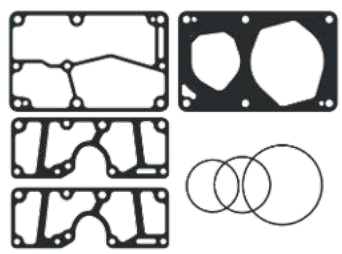
Repair Kit



8 680437 161509

140 292 0432
OLD NO RK.01.855.03

Repair Kit



8 680437 163916

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 292 0401

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 292 0006

OLD NO 01.1799

Cylinder Head

8 680437 140597

303 292 0005

OLD NO 01.1798

Valve Plate

8 680437 140580

304 292 0004

OLD NO 01.1800

Valve Plate

8 680437 140603

301 292 0008

OLD NO 01.1795

Crankcase

8 680437 140535

302 230 0102

OLD NO 01.1796.10

Crankshaft

8 680437 163923

311 042 0002

OLD NO 01.1813

Crankshaft Flange

8 680437 140740

308 036 0002

OLD NO 01.1700

Connecting Rod

8 680437 139676

309 043 0004

OLD NO 01.1873

Gear

8 680437 163930

OE No : 470 132 01 05

314 092 0002

OLD NO RK.01.735

Piston&Ring

314 092 1002 Ø92,25 mm
314 092 2002 Ø92,50 mm
314 092 3002 Ø92,75 mm
314 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

8 680437 115298

306 092 0003

OLD NO 01.1572

Piston

306 092 1002 Ø92,25 mm
306 092 2002 Ø92,50 mm
306 092 3002 Ø92,75 mm
306 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

8 680437 114864

OE No : 149000305

307 092 0003

OLD NO 01.1573

Ring

307 092 1003 Ø92,25 mm
307 092 2003 Ø92,50 mm
307 092 3003 Ø92,75 mm
307 092 4003 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

8 680437 117452

314 060 0001

OLD NO RK.01.737

Piston&Ring

314 060 1001 Ø60,25 mm
307 092 2003 Ø60,50 mm
307 092 3003 Ø60,75 mm
307 092 4003 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

8 680437 115281

306 060 0001

OLD NO 01.1575

Piston

306 060 1001 Ø60,25 mm
306 060 2001 Ø60,50 mm
306 060 3001 Ø60,75 mm
306 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

8 680437 114789

OE No : 14900025920

307 060 0001

OLD NO 01.1576

Ring

307 060 1001 Ø60,25 mm
307 060 2001 Ø60,50 mm
307 060 3001 Ø60,75 mm
307 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

8 680437 117179

308 036 0003

OLD NO 01.1701

Connecting Rod

8 680437 128830

140 292 0460

OLD NO RK.01.862

Cylinder Liner Set

Ø92,00 mm 2,50+2,50+3,00

8 680437 161578

310 192 0002

OLD NO 01.1802

Cylinder Liner

Ø92,00 mm

8 680437 140641

140 292 0461

OLD NO RK.01.861

Cylinder Liner Set

Ø60,00 mm 2,00+2,00+3,00

8 680437 161561

310 160 0003

OLD NO 01.1801

Cylinder Liner

Ø60,00 mm

8 680437 140634

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
AXOR

OLD NO 01.06.007

YUMAK NO®
140 285 0501

OE NO
A 457 130 12 15
457 130 22 15
457 130 12 15
457 130 48 15

WABCO NO
911 553 100 0
911 553 103 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø15.5 mm
Port 9
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
23.1 kg

OLD NO 01.06.007.10

YUMAK NO® WITHOUT GEAR
140 285 0500

8 680437 013297

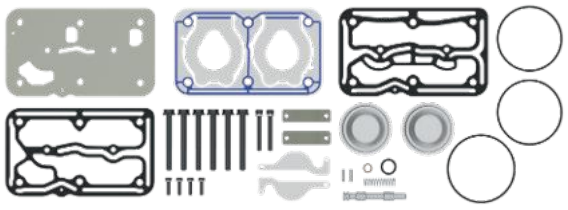
140 285 0510
OLD NO RK.01.166

Complete Cylinder Head

8 680437 061632
OE No : 001 130 08 15 - A001 130 08 15
WABCO No : 911 553 001 2

140 285 0531
OLD NO RK.01.129.05

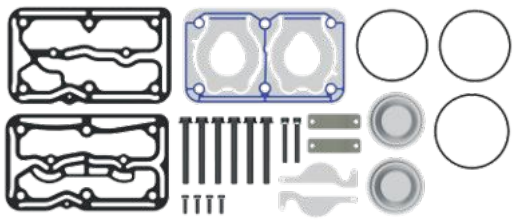
Repair Kit



8 680437 060703

140 285 0535
OLD NO RK.01.129.10

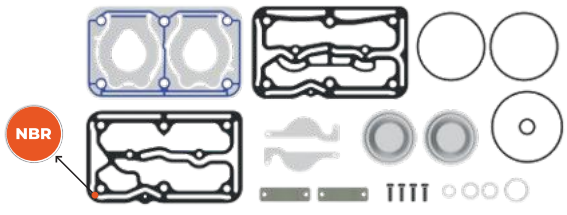
Repair Kit



8 680437 119319
OE No : A001 130 69 15 - 001 130 69 15
WABCO No : 911 553 926 2

140 285 0530
OLD NO RK.01.129

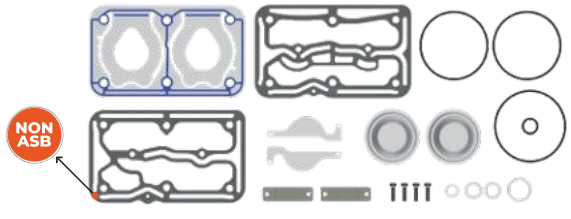
Repair Kit



8 680437 060673
NB : Nitrile rubber gasket

140 285 0534
OLD NO RK.01.129.04

Repair Kit



8 680437 060697
NON ASB Non asbestos composite gasket material for cast iron cylinderhead

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140 285 0501
MERCEDES
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0002
OLD NO 01.458
Cylinder Head

8 680437 022855

304 285 0101
OLD NO 01.426
Valve Plate

8 680437 072034

305 285 0002
OLD NO 01.464
Cooling Plate

8 680437 022961

301 285 0103
OLD NO 01.459.K
Crankcase

8 680437 103271

302 256 0101
OLD NO 01.283
Crankshaft

M01,5 Left Hand
8 680437 020516
WD No : 911 553 694 4

311 030 0005
OLD NO 01.286
Crankshaft Flange

8 680437 020578
OE No : 000 131 29 32
WD No : 411 147 603 4

308 032 0010
OLD NO 01.390
Connecting Rod

8 680437 022015
OE No : 000 131 25 17
000 131 29 17
WD No : 911 145 738 2
912 000 730 2

309 027 0001
OLD NO 01.360
Gear

Ø84,6 mm - Z:27
8 680437 021551
OE No : 457 132 09 05
WD No : 895 905 188 4

315 085 0001
OLD NO RK.01.800
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 078302
WD No : 912 518 924 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277
OE No : 000 130 34 17-000 130 53 17
WD No : 911 501 624 2-911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

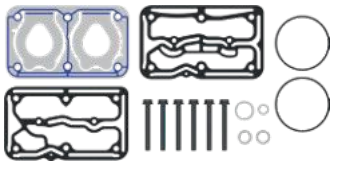
Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

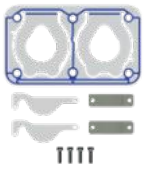
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

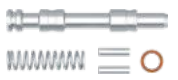
Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
OE No : 001 131 11 11
WD No: 911 501 920 2

140 285 0570
OLD NO RK.01.900
Crankshaft Repair Kit

8 680437 109327
WD No : 912 510 928 2

140 285 0538
OLD NO RK.01.129.22
Repair Kit

8 680437 080664
OE No : 001 130 28 15
WD No : 911 553 925 2

140 285 0536
OLD NO RK.01.181
Repair Kit

8 680437 061847

140 285 0537
OLD NO RK.01.101
Repair Kit

8 680437 060246

312 042 0001
OLD NO 01.257
Bushing

8 680437 020233
WD No : 911 553 204 4

140 285 0901
MERCEDES
AIR COMPRESSOR AND REPAIR KIT

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
TRAVEGO 15
TOURISMO 15
SETRA 415
CITARO 18M

OLD NO 01.06.032

YUMAK NO®
140 285 0901

WABCO NO
911 553 200 0

OLD NO 01.06.032.10

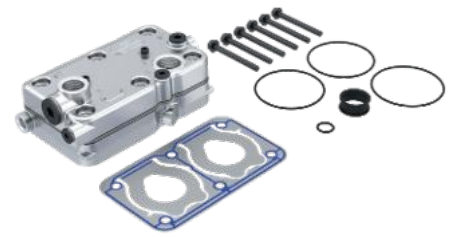
YUMAK NO® WITHOUT GEAR
140 285 0900

8 680437 013549

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø15.5 mm
Port 9
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
-
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20.86 kg

140 285 0910
OLD NO RK.01.232

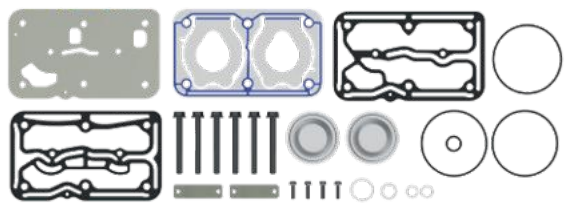
Complete Cylinder Head



8 680437 062516
O.No : 001 130 25 15
WABCO No : 911 553 924 2

140 285 0931
OLD NO RK.01.342.05

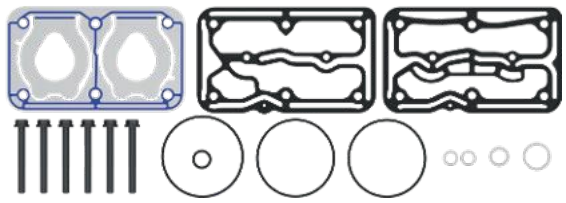
Repair Kit



8 680437 064084

140 285 0935
OLD NO RK.01.342.03

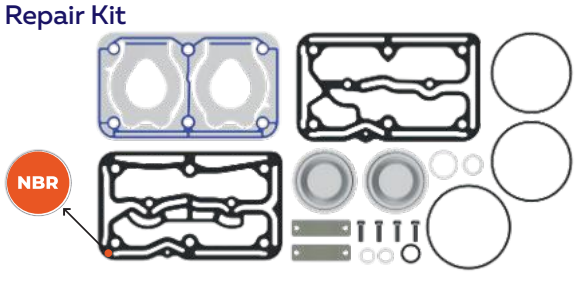
Repair Kit



8 680437 121411
O.No : 001 130 23 15
WABCO No : 911 553 923 2

140 285 0930
OLD NO RK.01.342

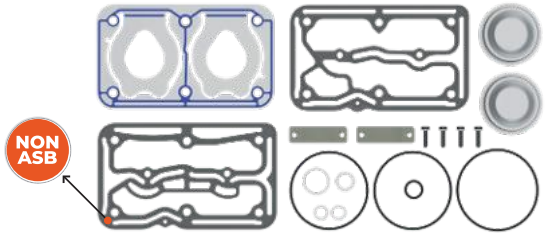
Repair Kit



8 680437 064060
NBR : Nitrile rubber gasket

140 285 0934
OLD NO RK.01.342.04

Repair Kit



8 680437 064077
NON ASB: Non asbestos composite gasket material for worn cylinderhead

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140 285 0901

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0002

OLD NO 01.458

Cylinder Head

8 680437 022855

304 285 0002

OLD NO 01.427

Valve Plate

8 680437 073482

305 285 0002

OLD NO 01.464

Cooling Plate

8 680437 022961

301 285 0103

OLD NO 01.459.K

Crankcase

8 680437 103271

302 256 0101

OLD NO 01.283

Crankshaft

M01,5 Left Hand

8 680437 020516

WD No : 911 553 694 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

OE No : 000 131 29 32

WD No : 411 147 603 4

308 032 0010

OLD NO 01.390

Connecting Rod

8 680437 022015

OE No : 000 131 25 17
000 131 29 17

WD No : 911 145 738 2
912 000 730 2

309 027 0001

OLD NO 01.360

Gear

Ø84,6 mm - Z:27

8 680437 021551

OE No : 457 132 09 05

WD No : 895 905 188 4

315 085 0001

OLD NO RK.01.800

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302

WD No : 912 518 924 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

OE No : 000 130 34 17-000 130 53 17

WD No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

OE No : 001 131 11 11

WD No: 911 501 920 2

140 285 0970

OLD NO RK.01.900

Crankshaft Repair Kit

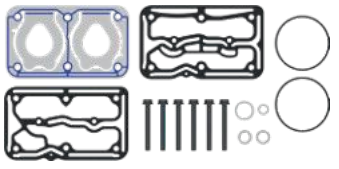
8 680437 109327

WD No : 912 510 928 2

140 285 0938

OLD NO RK.01.129.22

Repair Kit



8 680437 080664

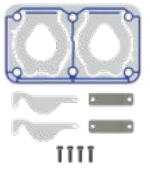
OE No : 001 130 28 15

WD No : 911 553 925 2

140 285 0936

OLD NO RK.01.181

Repair Kit



8 680437 061847

312 042 0001

OLD NO 01.257

Bushing

8 680437 020233

WD No : 911 553 204 4

Twin Cylinder Compressor
Ø86 mm - 650 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
AROCS / EURO6
OM471 LA / OM473 LA

OLD NO 01.04.112

YUMAK NO®
140 286 0101

OE NO
A 471 130 37 15
001 130 82 15
471 130 37 15
471 130 24 15
471 130 19 15
471 130 60 15

VOITH NO
LK4972
K051975N01
K066254N01
K066254N00

Brand
YUMAK Original
Cylinder Diameter
Ø86,00
Volume
650 cc
Piston Operating Distance
56 mm
Port 0
Ø34.50 mm
Port 2
M26x1.5
Port 4
M10x1
Port 8.1
Ø15 mm
Port 9
M18x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
15.00 bar
Weight
27.4 kg

OLD NO 01.04.112.10

YUMAK NO® WITHOUT GEAR
140 286 0100

8 680437 011828

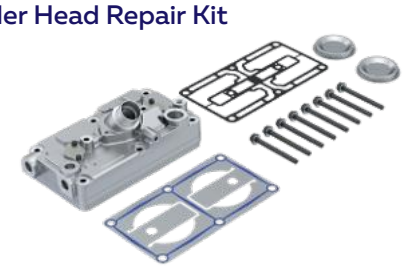
140 286 0110
OLD NO RK.01.571

Complete Cylinder Head

8 680437 066767

140 286 0139
OLD NO RK.01.571.10

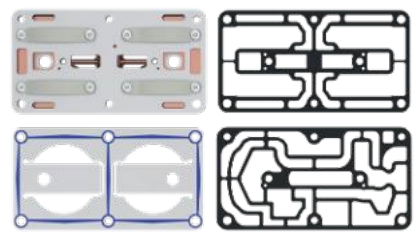
Cylinder Head Repair Kit



8 680437 169567
OE No : 002 130 47 15
Knorr No : K091889K50

140 286 0120
OLD NO RK.01.667

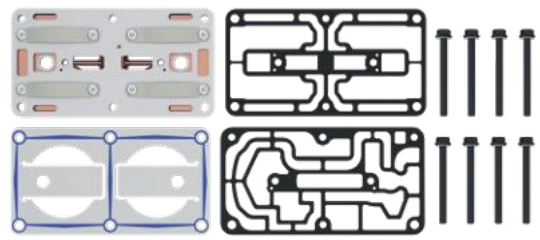
Valve Plate Kit



8 680437 082354

140 286 0121
OLD NO RK.01.667.01

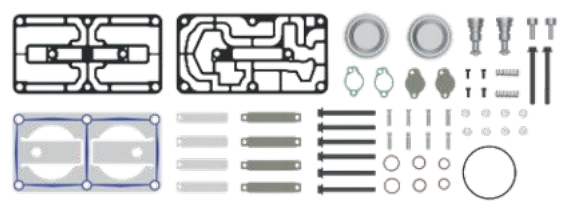
Repair Kit



8 680437 169550
Knorr No : K091891K50

140 286 0131
OLD NO RK.01.668.01

Repair Kit



8 680437 073550

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140 286 0101

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

303 286 0004

OLD NO 01.1169

Cylinder Head

8 680437 017134

Knorr No : K032186

304 286 0002

OLD NO 01.1144

Valve Plate

8 680437 016779

Knorr No : K018806

305 286 0002

OLD NO 01.1170

Cooling Plate

8 680437 017165

301 286 0004

OLD NO 01.1168

Crankcase

8 680437 017127

302 256 0004

OLD NO 01.1166

Crankshaft

M01,5 Left Hand

8 680437 017103

311 038 0016

OLD NO 01.1167

Crankshaft Flange

8 680437 017110

308 036 0001

OLD NO 01.1165

Connecting Rod

8 680437 017097

309 051 0001

OLD NO 01.1171

Gear

Ø101,90 mm - Z:51

8 680437 017172

No : 472 132 03 05

314 086 0001

OLD NO RK.01.272

Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 063209

No : 42549147

Knorr No : SEB22547 - SEB22548

306 086 0001

OLD NO 01.868

Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027676

307 086 0001

OLD NO 01.869

Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

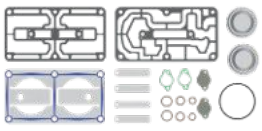
Ø86,00 mm 2,00+2,00+3,00

8 680437 027737

140 286 0134

OLD NO RK.01.668.04

Repair Kit

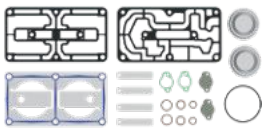


8 680437 082347

140 286 0130

OLD NO RK.01.668

Repair Kit

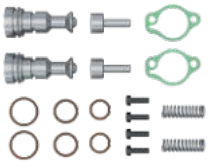


8 680437 077596

140 286 0136

OLD NO RK.01.558

Repair Kit



8 680437 066613

Knorr No : K034874K50
K159064K50

312 038 0011

OLD NO 01.1840

Bushing

42x38x25

8 680437 141006

Single Cylinder Compressor
Ø85 mm - 352 cc - Stroke 62 mm

Application - Vehicle
MERCEDES-BENZ
ATEGO / AXOR 906
OM 924 LA / 926 LA
904 LA

OLD NO 01.06.040

YUMAK NO®
140 185 1101

OE NO
A 906 130 43 15
A 906 130 30 15
A 906 130 62 15
906 130 43 15
906 130 14 15
906 130 30 15
906 130 13 15
906 130 14 15
906 130 43 15
9061306215

WABCO NO
412 352 025 0
412 352 025 9
412 352 001 0

OLD NO 01.06.040.10

YUMAK NO® WITHOUT GEAR
140 185 1100

8 680437 013624

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
Ø30 mm
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø6 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
14.1 kg

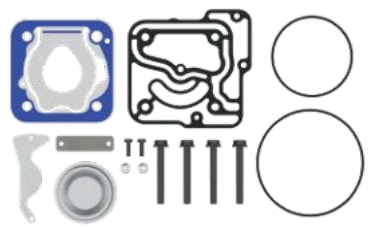
140 185 1110
OLD NO RK.01.329

Complete Cylinder Head

8 680437 063933
OE No : 000 131 54 19
WABCO No : 412 352 801 2

140 185 1131
OLD NO RK.01.174.01

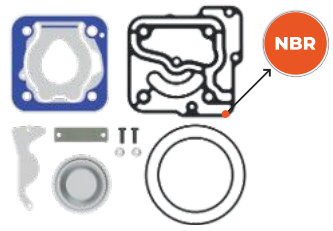
Repair Kit



8 680437 061731

140 185 1130
OLD NO RK.01.174

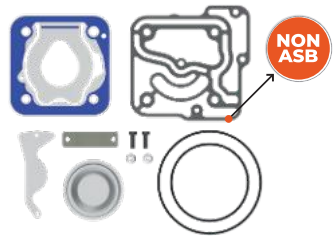
Repair Kit



8 680437 061717
NB : Nitrile rubber gasket
OE No : 000 130 74 15
WABCO : 412 352 000 2 - 412 352 006 2

140 185 1134
OLD NO RK.01.174.04

Repair Kit



8 680437 061748
NON ASB: Non asbestos composite gasket material for worn cylinderhead

140 185 1136
OLD NO RK.01.180

Repair Kit

8 680437 061830

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 185 1101

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0007

OLD NO 01.983

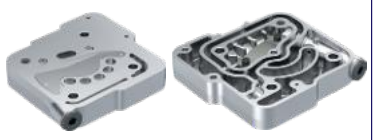
Cylinder Head

8 680437 029281

304 185 0006

OLD NO 01.984

Valve Plate



8 680437 029298

312 035 0002

OLD NO 01.018

Bushing

Ø5x8

8 680437 077220

301 185 0004

OLD NO 01.388

Crankcase

8 680437 021995

No : 412 352 016 2

302 162 0302

OLD NO 01.889

Crankshaft

MØ1,5 Left Hand

8 680437 020516

No : 911 553 694 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

No : 000 131 29 32

No : 411 147 603 4

308 032 0010

OLD NO 01.390

Connecting Rod

8 680437 022015

No : 000 131 25 17
000 131 29 17

No : 911 145 738 2
912 000 730 2

309 036 0001

OLD NO 01.263

Gear

Ø116,1 mm - Z:36

8 680437 020295

No : 906 132 03 05

No : 895 905 169 4

315 085 0001

OLD NO RK.01.800

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302

No : 912 518 924 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

No : 000 130 34 17-000 130 53 17

No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

No : 001 131 11 11

No: 911 501 920 2

140 185 1132

OLD NO RK.01.174.24

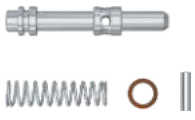
Repair Kit

8 680437 078449

140 185 1137

OLD NO RK.01.201

Repair Kit



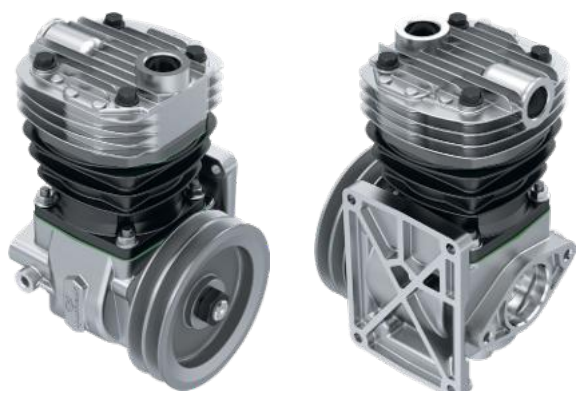
8 680437 062110

Single Cylinder Compressor
Ø88 mm -225 cc - Stroke 37 mm

Application - Vehicle
MERCEDES-BENZ
2521 / 1520 / OM356
OM 355 / OM 362 /
OM 364 / OM 366

OLD NO 01.04.151

YUMAK NO®
140 188 0701



Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
225 cc
Piston Operating Distance
37 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 8.2
M22x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Air
Weight
12.6 kg

OE NO	KNORR NO
004 131 94 01	LK1813
004 131 74 01	
004 131 77 01	
004 131 94 01 80	

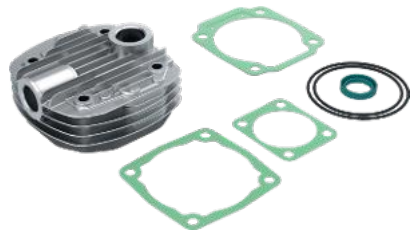
OLD NO

YUMAK NO®

8 680437 071815

140 188 0711
OLD NO RK.01.042.20

Complete Cylinder Head



8 680437 076711

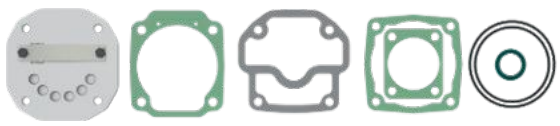
140 188 0710
OLD NO RK.01.042

Complete Cylinder Head

8 680437 058960

140 188 0721
OLD NO RK.01.074.01

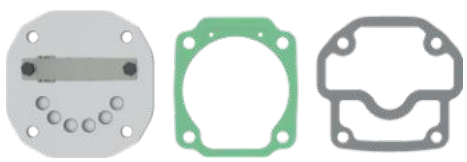
Valve Plate Kit



8 680437 078685

140 188 0720
OLD NO RK.01.074

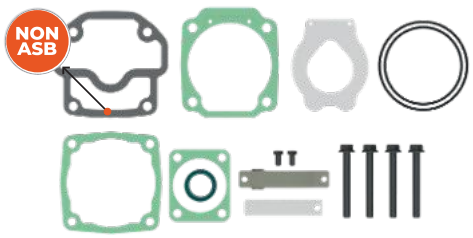
Valve Plate Kit



8 680437 059608

140 188 0731
OLD NO RK.01.044.01

Repair Kit



8 680437 058991

NON ASB Non-asbestos gasket material
for cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 188 0701

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0003

OLD NO 01.187

Cylinder Head

8 680437 019237

Ø No : 000 131 45 19

304 188 0001

OLD NO 01.120

Valve Plate

8 680437 017509

Ø No : 000 130 71 20

Knorr No : II38714B04

312 030 0001

OLD NO 01.013

Bushing

34x30x16

8 680437 009993

Ø No : 000 131 31 50

Knorr No : B44935

301 188 0005

OLD NO 01.1357

Crankcase

8 680437 071808

302 137 0201

OLD NO 01.764

Crankshaft

M18x1,5 Right Hand

8 680437 026327

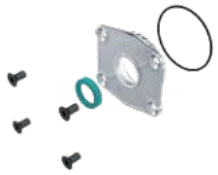
Ø No : 000 131 59 16

000 131 60 16

311 025 0001

OLD NO 01.066

Crankshaft Flange



8 680437 013976

308 042 0001

OLD NO 01.003

Connecting Rod

8 680437 009672

Ø No : 000 131 18 17

000 130 19 16

000 131 26 17

140 188 0760

OLD NO RK.01.039

Cylinder Liner Set

Air Cooled

Ø88,00 mm 2,50+2,50+4,00

8 680437 058939

Knorr No : I808640061

314 088 0001

OLD NO RK.01.034

Piston&Ring

314 088 1001 Ø88,25 mm

314 088 2001 Ø88,50 mm

314 088 3001 Ø88,75 mm

314 088 4001 Ø89,00 mm

Ø88,0m

2,50+2,50+4,00

8 680437 058816

Ø No : 000 130 25 17

000 131 93 11

Knorr No : I81169004 - SEB22555

306 088 0001

OLD NO 01.110

Piston

306 088 1001 Ø88,25 mm

306 088 2001 Ø88,50 mm

306 088 3001 Ø88,75 mm

306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00

8 680437 015994

Ø No : 000 130 06 17

307 088 0001

OLD NO 01.136

Ring

307 088 1001 Ø88,25 mm

307 088 2001 Ø88,50 mm

307 088 3001 Ø88,75 mm

307 088 4001 Ø89,00 mm

Ø88,00 mm

2,50+2,50+4,00

8 680437 018384

Ø No : 001 131 06 11

Knorr No : I811690062

II39526B061

310 188 0002

OLD NO 01.184

Cylinder Liner

Air Cooled Ø88,00 mm

8 680437 019145

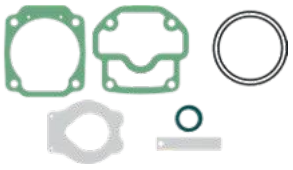
Ø No : 000 131 42 02

Knorr No : 63059

140 188 0730

OLD NO RK.01.044

Repair Kit

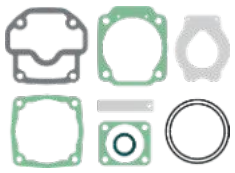


8 680437 058984

140 188 0735

OLD NO RK.01.044.25

Repair Kit



8 680437 119388

313 623 305E

OLD NO 00.486

Roller Bearing

NB

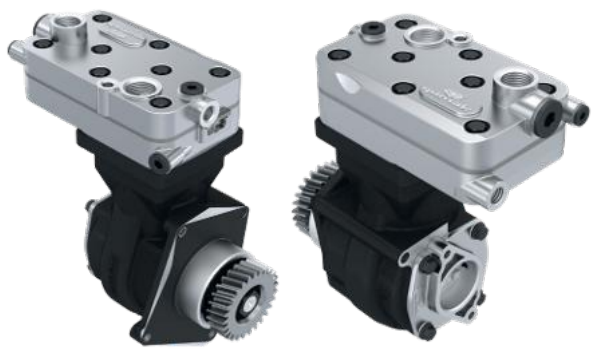
8 680437 004974

Single Cylinder Compressor
Ø85 mm - 352 cc - Stroke 62 mm

Application - Vehicle
MERCEDES-BENZ
AXOR OM 457

OLD NO 01.06.042

YUMAK NO®
140 185 1301



OE NO
A 457 130 44 15
457 130 44 15
A 457 130 24 15
457 130 24 15
A 457 130 67 15
A 457 130 11 15
457 130 11 15
457 130 17 15
A 457 130 08 15
457 130 08 15
906 130 08 15
A 457 130 17 15
906 130 17 15

WABCO NO
412 352 026 0
412 352 010 0
412 352 017 0
412 352 007 0
412 352 006 0
412 352 014 0

OLD NO 01.06.042.10

YUMAK NO® WITHOUT GEAR
140 185 1300

8 680437 013648

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø15.5 mm
Port 9
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
14.7 kg

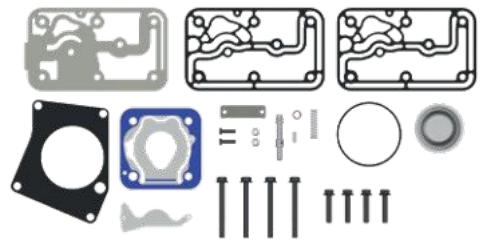
140 185 1310
OLD NO RK.01.169.10

Complete Cylinder Head

8 680437 104803
OE No : 001 130 12 15* 001 130 52 19*
WABCO No : 412 352 922 *

140 185 1331
OLD NO RK.01.130.06

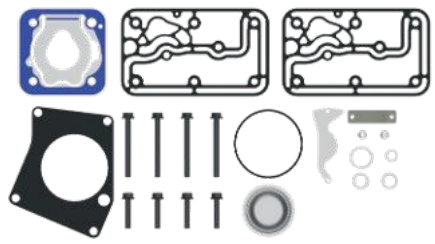
Repair Kit



8 680437 060772

140 185 1335
OLD NO RK.01.130.01

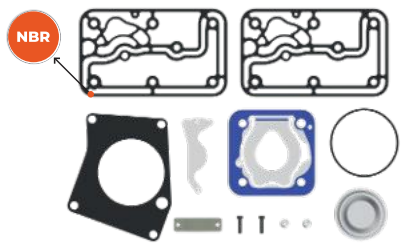
Repair Kit



8 680437 119647
WABCO No : 412 352 002 *

140 185 1330
OLD NO RK.01.130.07

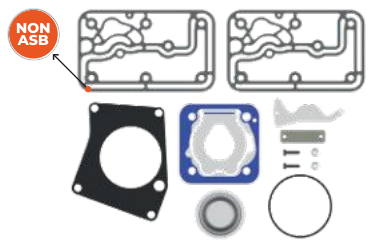
Repair Kit



8 680437 060789
NB : Nitrile rubber gasket

140 185 1334
OLD NO RK.01.130.11

Repair Kit



8 680437 118961
NON ASB: Non asbestos composite gasket material for own cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 185 1301

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0001

OLD NO 01.367

Cylinder Head

8 680437 021681

304 185 0002

OLD NO 01.368

Valve Plate

8 680437 021704

305 185 0002

OLD NO 01.369

Cooling Plate

8 680437 021728

301 185 0002

OLD NO 01.339

Crankcase

8 680437 021285

WD No : 412 905 011 2

302 162 0102

OLD NO 01.925

Crankshaft

MØ1,5 Left Hand

8 680437 028444

WD No : 412 905 690 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

OEM No : 000 131 29 32

WD No : 411 147 603 4

308 032 0010

OLD NO 01.390

Connecting Rod

8 680437 022015

OEM No : 000 131 25 17
000 131 29 17

WD No : 911 145 738 2
912 000 730 2

309 027 0001

OLD NO 01.360

Gear

Ø84,6 mm - Z:27

8 680437 021551

OEM No : 457 132 09 05

WD No : 895 905 188 4

315 085 0001

OLD NO RK.01.803

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302

WD No : 912 518 924 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

OEM No : 000 130 34 17-000 130 53 17

WD No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

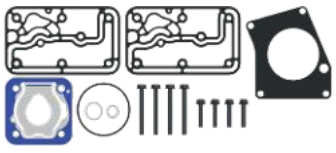
OEM No : 001 131 11 11

WD No: 911 501 920 2

140 185 1338

OLD NO RK.01.130.09

Repair Kit



8 680437 119555

140 185 1336

OLD NO RK.01.130.10

Repair Kit

8 680437 124085

140 185 1337

OLD NO RK.01.201

Repair Kit

8 680437 062110

312 042 0001

OLD NO 01.257

Bushing

8 680437 020233

WD No : 911 553 204 4

Single Cylinder Compressor
Ø85 mm - 318 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
AXOR / OM906

OLD NO 01.04.018

YUMAK NO®
140 185 0101

OE NO
A 906 130 07 15
906 130 07 15
906 131 06 01

WABCO NO
411 153 000 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
318 cc
Piston Operating Distance
56 mm
Port 0
M26 x 1.5
Port 2
M26x1.5
Port 8.1
Ø6mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
1
Cooling
Water
Maximum Op. Pressure
12.5 bar
Weight
12 kg

OLD NO 01.04.018.10

YUMAK NO® WITHOUT GEAR
140 185 0100

8 680437 010913

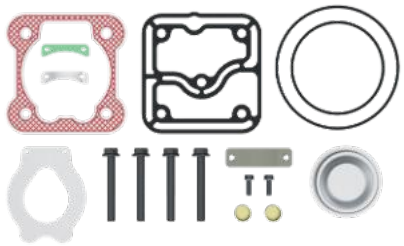
140 185 0110
OLD NO RK.01.099

Complete Cylinder Head

8 680437 060185
OE No : 000 131 49 19
WABCO No : 411 151 800 2 - 411 151 801 2

140 185 0131
OLD NO RK.01.106.01

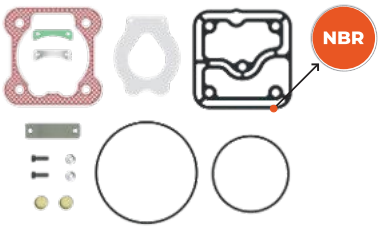
Repair Kit



8 680437 060352

140 185 0130
OLD NO RK.01.106

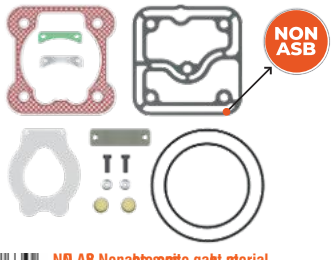
Repair Kit



8 680437 060345
NBR : Nitrile rubber gasket
OE No : 001 130 05 15
WABCO No : 411 151 921 2

140 185 0134
OLD NO RK.01.106.04

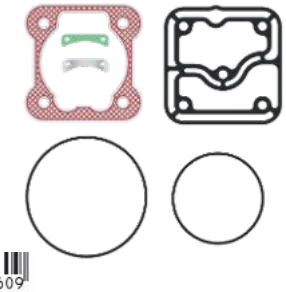
Repair Kit



8 680437 119630
NON ASB: Non asbestos composite gasket material for cast iron cylinderhead

140 185 0132
OLD NO RK.01.106.24

Repair Kit



8 680437 119609

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 185 0101

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0002

OLD NO 01.376

Cylinder Head

8 680437 021865

No : 000 131 22 21

No : 411 151 654 4

304 185 0003

OLD NO 01.375

Valve Plate

8 680437 021841

No : 000 131 08 09
000 131 09 09

No : 411 151 652 2

312 035 0002

OLD NO 01.018

Bushing

Ø5x8

8 680437 077220

301 185 0001

OLD NO 01.256

Crankcase

8 680437 020219

No: 411 151 010 2

302 156 0001

OLD NO 01.261

Crankshaft

8 680437 020271

No : 412 905 011 2

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

No : 000 131 29 32

No : 411 147 603 4

308 032 0007

OLD NO 01.272

Connecting Rod

8 680437 020400

No : 000 131 24 17

No : 911 145 737 2

309 036 0001

OLD NO 01.263

Gear

Ø116,1 mm - Z:36

8 680437 020295

No : 906 132 03 05

No : 895 905 169 4

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 060277

No : 000 130 34 17-000 130 53 17

No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 075431

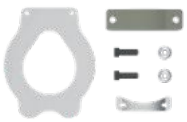
No : 001 131 11 11

No: 911 501 920 2

140 185 0136

OLD NO RK.01.190

Repair Kit

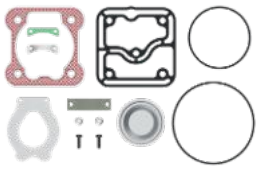


8 680437 061960

140 185 0135

OLD NO RK.01.106.07

Repair Kit



8 680437 119586

Single Cylinder Compressor
Ø92 mm - 360 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
OM472

OLD NO 01.04.122

YUMAK NO®
140 192 0101

OE NO	KNORR NO
472 130 00 15	K034655
472 130 05 15	
472 130 08 15	
472 130 11 15	
001 130 72 15	

Brand
YUMAK Original
Cylinder Diameter
Ø92,00
Volume
360 cc
Piston Operating Distance
54 mm
Port 0
Ø34.5 mm
Port 2
M26x1.5
Port 4
M10x1
Port 8.1
Ø11 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
10.00 bar
Weight
19,8 kg

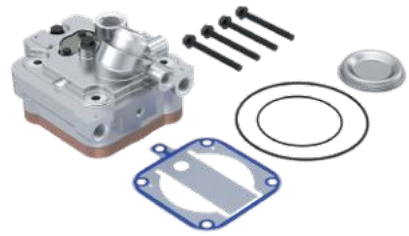
OLD NO 01.04.122.10

YUMAK NO® WITHOUT GEAR
140 192 0100

8 680437 011927

140 192 0110
OLD NO RK.01.610

Complete Cylinder Head



8 680437 067221

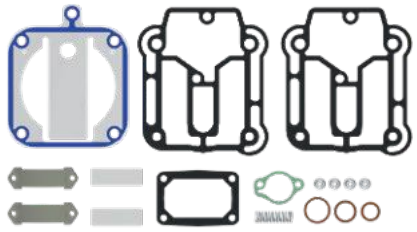
140 192 0120
OLD NO RK.01.611

Repair Kit

8 680437 067238

140 192 0130
OLD NO RK.01.614

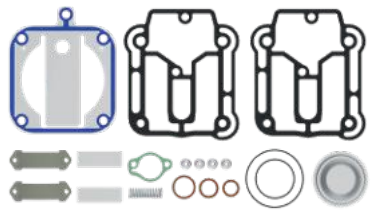
Repair Kit



8 680437 067269

140 192 0135
OLD NO RK.01.614.16

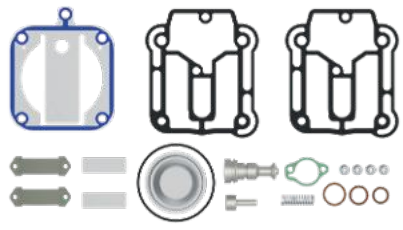
Repair Kit



8 680437 221173

140 192 0137
OLD NO RK.01.614.21

Repair Kit



8 680437 221180

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140 185 0101

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

303 192 0003

OLD NO 01.1211

Cylinder Head

8 680437 017691

304 192 0003

OLD NO 01.1213

Valve Plate

8 680437 017714

305 192 0002

OLD NO 01.1212

Cooling Plate

8 680437 017707

301 192 0006

OLD NO 01.1215

Crankcase

8 680437 017738

302 154 0003

OLD NO 01.1214

Crankshaft

M01,5 Left Hand

8 680437 017721

311 055 0001

OLD NO 01.1216

Crankshaft Flange

8 680437 017745

308 032 0016

OLD NO 01.1101

Connecting Rod

8 680437 016069

Knorr No : SEB22464
EB02800

309 051 0001

OLD NO 01.1171

Gear

Ø101,90 mm - Z:51

8 680437 017172

Knorr No : 472 132 03 05

314 092 0001

OLD NO RK.01.318

Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,0m
2,50+2,50+4,00

8 680437 063773

Knorr No : K006026 - K012079
SEB22530 - K012079K56 - K012079K57

306 092 0001

OLD NO 01.862

Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 092 0002

OLD NO 01.942

Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø92,00 mm

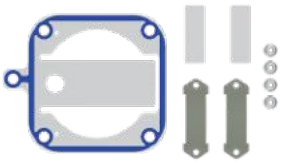
Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

140 192 0136

OLD NO RK.01.614.05

Repair Kit



8 680437 121312

309 051 0001

OLD NO 01.2289

Bushing

8 680437 287117

Single Cylinder Compressor
Ø92 mm

Application - Vehicle
MERCEDES-BENZ
OM352

OLD NO 01.02.001

YUMAK NO®
140 194 0100

Brand
YUMAK Original
Cylinder Diameter
Ø94 mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Weight
5.2 kg

OE NO
352 130 06 15
352 130 02 15
352 130 03 15

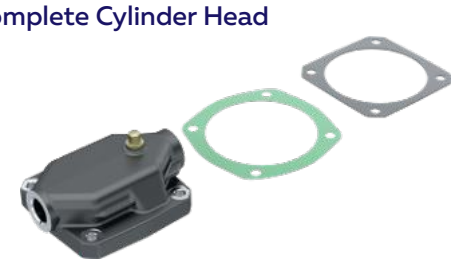
OLD NO

YUMAK NO®

8 680437 010074

140 194 0110
OLD NO RK.01.009

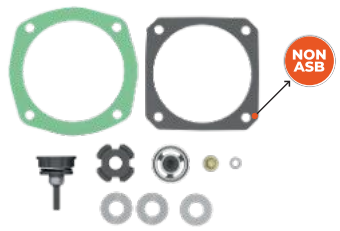
Complete Cylinder Head



8 680437 058328
OE No : 84530 - 352 130 03 19

140 194 0130
OLD NO RK.01.008

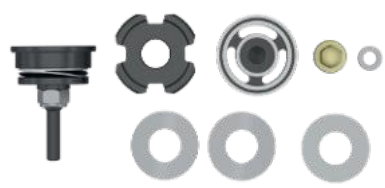
Repair Kit



8 680437 058311
NON ASB Non-asbestos composite gasket material for cylinderhead
OE No : 352 130 02 20 - 352 130 01 20

140 194 0136
OLD NO RK.01.008.01

Repair Kit



8 680437 124191

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

310 194 0001

OLD NO 01.060

Cylinder Liner

Air Cooled
Ø94,00 mm

8 680437 013907

OEM No : 352 131 30 02

308 032 0003

OLD NO 01.007

Connecting Rod

8 680437 009771

OEM No : 352 130 02 16

312 032 0002

OLD NO 01.178

Connecting Rod Bearing

8 680437 019084

OEM No : 352 131 25 33

140 194 0160

OLD NO RK.01.010

Cylinder Liner Set

Air Cooled
Ø94,00 mm 2,50+2,50+2,50

8 680437 058335

OEM No : 352 130 01 08

314 094 0001

OLD NO RK.01.011

Piston&Ring

314 094 1001 Ø94,25 mm
314 094 2001 Ø94,50 mm
314 094 3001 Ø94,75 mm
314 094 4001 Ø95,00 mm

Ø94,00 mm 2,50+2,50+2,50

8 680437 058342

306 094 0001

OLD NO 01.113

Piston

306 094 1001 Ø94,25 mm
306 094 2001 Ø94,50 mm
306 094 3001 Ø94,75 mm
306 094 4001 Ø95,00 mm

Ø94,00 mm 2,50+2,50+2,50

8 680437 016540

307 094 0001

OLD NO 01.140

Ring

307 094 1001 Ø94,25 mm
307 094 2001 Ø94,50 mm
307 094 3001 Ø94,75 mm
307 094 4001 Ø95,00 mm

Ø94,00 mm 2,50+2,50+2,50

8 680437 018551

OEM No : 000 131 92 11
000 131 78 11

Single Cylinder Compressor
Ø100 mm - 393 cc - Stroke 50 mm

Application - Vehicle
MERCEDES-BENZ
AROCS EURO6
OM934 / OM936

OLD NO 01.01.017

YUMAK NO®
140 100 1000

OE NO
001 130 76 15
001 130 97 15
A 001 130 76 15
A 001 130 97 15

WABCO NO
912 210 000 0

Brand
YUMAK Original
Cylinder Diameter
Ø100 mm
Volume
393 cc
Piston Operating Distance
50 mm
Port 0
Ø34.5 mm
Port 2
M26x1.5
Port 4
M12x1.5 (closed)
Port 8.1
Ø 5 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
16 kg

OLD NO 01.01.017.10

YUMAK NO® WITHOUT GEAR
140 100 1001

8 680437 137245

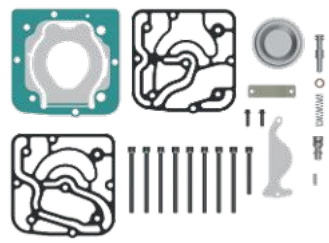
140 100 1010
OLD NO RK.01.863

Complete Cylinder Head

8 680437 163411 **No :** 912 210 923 2

140 100 1031
OLD NO RK.01.864.05

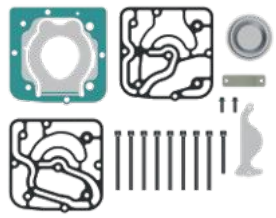
Repair Kit



8 680437 163442

140 100 1035
OLD NO RK.01.864.02

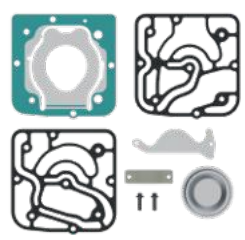
Repair Kit



8 680437 163435 **No :** 912 210 924 2

140 100 1030
OLD NO RK.01.864

Repair Kit



8 680437 163428

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 100 1000

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 100 0012

OLD NO 01.1874

Cylinder Head

8 680437 163473

304 100 0008

OLD NO 01.1875

Valve Plate

8 680437 163480

305 100 0001

OLD NO 01.1876

Cooling Plate

8 680437 163497

No : 912 210 250 4

301 100 0001

OLD NO 01.1880

Crankcase

8 680437 163503

302 150 0006

OLD NO 01.1881

Crankshaft

M01,5 Left Hand

8 680437 163510

311 050 0002

OLD NO 01.878

Adapter

8 680437 027898

No : 912 000 340 4

912 000 340 6

308 032 0025

OLD NO 01.1917

Connecting Rod

8 680437 164043

309 039 0001

OLD NO 01.1872

Gear

Ø116,4 mm - Z:39

8 680437 163466

No : 936 132 03 05

315 010 0001

OLD NO RK.01.817

Connecting Rod & Piston

Ø100,00 mm 1,50+1,50+3,00

8 680437 173489

No : 912 210 922 2

314 010 0004

OLD NO RK.01.866

Piston&Ring

314 010 1004 Ø100,25 mm
314 010 2004 Ø100,50 mm
314 010 3004 Ø100,75 mm
314 010 4004 Ø101,00 mm

Ø100,00 mm 1,50+1,50+3,00

8 680437 163459

306 000 0004

OLD NO 01.1885

Piston

306 000 1004 Ø100,25 mm
306 000 1004 Ø100,50 mm
306 000 1004 Ø100,75 mm
306 000 1004 Ø101,00 mm

Ø100,00 mm 1,50+1,50+3,00

8 680437 163527

307 000 0005

OLD NO 01.1886

Ring

307 000 1005 Ø100,25 mm
307 000 2005 Ø100,50 mm
307 000 3005 Ø100,75 mm
307 000 4005 Ø101,00 mm

Ø100,00 mm 1,50+1,50+3,00

8 680437 163534

312 048 0001

OLD NO 01.1227

Bushing

52x48x20

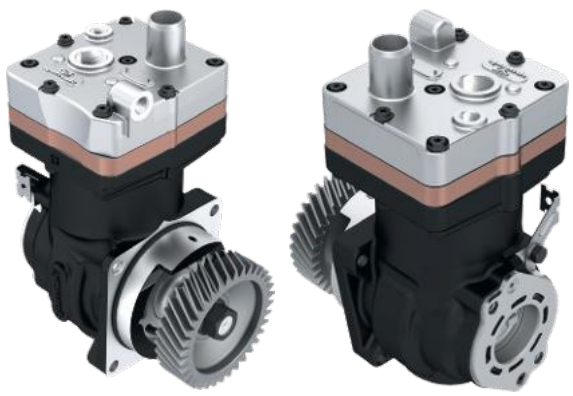
8 680437 017936

Single Cylinder Compressor
Ø100 mm - 393 cc - Stroke 50 mm

Application - Vehicle
MERCEDES-BENZ
ATEGO / ATRON
AXOR

OLD NO 01.01.018

YUMAK NO®
140 100 1101



OE NO
001 130 76 15
001 130 97 15
A 001 130 76 15
A 001 130 97 15

WABCO NO
912 210 000 0

Brand
YUMAK Original
Cylinder Diameter
Ø100,00
Volume
393 cc
Piston Operating Distance
50 mm
Port 0
Ø30 mm
Port 2
M26x1.5
Port 8.1
Ø 6 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
1
Cooling
Water
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
15 kg

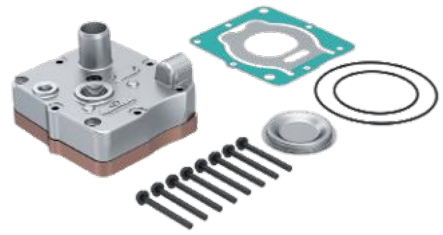
OLD NO 01.01.018.10

YUMAK NO® WITHOUT GEAR
140 100 1100

8 680437 137252

140 100 1110
OLD NO RK.01.882

Complete Cylinder Head



8 680437 173540
OE No : A002 130 07 15 - 002 130 07 15
WABCO No : 912 210 920 2

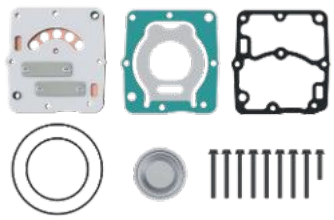
140 100 1120
OLD NO RK.01.890

Valve Plate Kit

8 680437 173458

140 100 1121
OLD NO RK.01.890.01

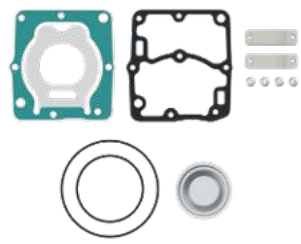
Repair Kit



8 680437 173465

140 100 1130
OLD NO RK.01.891

Repair Kit



8 680437 173472

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140 100 1101

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 100 0013

OLD NO 01.1957

Cylinder Head

8 680437 173502

304 100 0009

OLD NO 01.1960

Valve Plate

8 680437 173526

311 52 0003

OLD NO 01.878

Adapter

8 680437 027898

No : 912 000 340 4
912 000 340 6

301 100 0002

OLD NO 01.1958

Crankcase

8 680437 173496

302 150 0106

OLD NO 01.1881.10

Crankshaft

M01,5 Left Hand

8 680437 173519

311 052 0003

OLD NO 01.1961

Crankshaft Flange

8 680437 173533

308 032 0025

OLD NO 01.1917

Connecting Rod

8 680437 164043

309 036 0001

OLD NO 01.263

Gear

Ø116,1 mm - Z:36

8 680437 020295

No : 906 132 03 05
No : 895 905 169 4

315 010 0001

OLD NO RK.01.817

Connecting Rod & Piston

Ø100,00 mm 1,50+1,50+3,00

8 680437 173489

No : 912 210 922 2

314 010 0004

OLD NO RK.01.866

Piston&Ring

314 010 1004 Ø100,25 mm
314 010 2004 Ø100,50 mm
314 010 3004 Ø100,75 mm
314 010 4004 Ø101,00 mm

Ø100,00 mm 1,50+1,50+3,00

8 680437 163459

306 000 0004

OLD NO 01.1885

Piston

306 000 1004 Ø100,25 mm
306 000 1004 Ø100,50 mm
306 000 1004 Ø100,75 mm
306 000 1004 Ø101,00 mm

Ø100,00 mm 1,50+1,50+3,00

8 680437 163527

307 000 0005

OLD NO 01.1886

Ring

307 000 1005 Ø100,25 mm
307 000 2005 Ø100,50 mm
307 000 3005 Ø100,75 mm
307 000 4005 Ø101,00 mm

Ø100,00 mm 1,50+1,50+3,00

8 680437 163534

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

Single Cylinder Compressor

Ø85 mm - 238 cc - Stroke 42 mm

Application - Vehicle
MERCEDES-BENZ
ATEGO / AXOR

OLD NO 01.04.167

YUMAK NO®
140 185 0801

OE NO
A 906 130 54 15
906 130 54 15
906 130 41 15
906 130 58 15

WABCO NO
411 151 009 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
238 cc
Piston Operating Distance
42 mm
Port 0
Ø30 mm
Port 2
M26x1.5
Port 8.1
Ø6 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
1
Cooling
Water
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
13 kg

OLD NO 01.04.167.10

YUMAK NO® WITHOUT GEAR
140 185 0800

8 680437 174530

140 185 0810 — OLD NO RK.01.701

Complete Cylinder Head

8 680437 074076
OE No : A001 130 79 15 - 001 130 79 15
WABCO No : 411 154 002 2

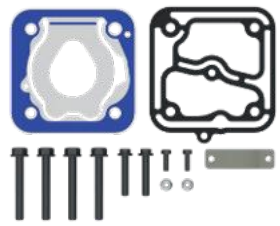
140 185 0838 — OLD NO RK.01.702.01

Repair Kit

8 680437 077558

140 185 0837 — OLD NO RK.01.702.05

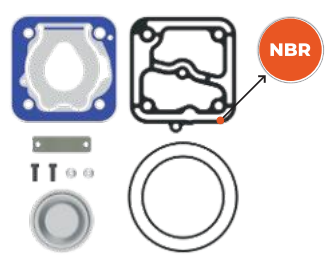
Repair Kit



8 680437 121923
WABCO No: 411 154 003 2

140 185 0830 — OLD NO RK.01.702

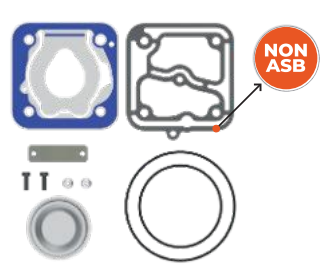
Repair Kit



8 680437 074236
NB : Nitrile rubber gasket

140 185 0834 — OLD NO RK.01.702.04

Repair Kit



8 680437 122593
NB AB Nonasbestos composite gasket material
between cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 185 0801

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

303 185 0009

OLD NO 01.1472

Cylinder Head

8 680437 080008

304 185 0010

OLD NO 01.1473

Valve Plate

8 680437 079804

312 035 0006

OLD NO 01.1269

Bushing

Ø5x2

8 680437 079798

Ø No : 000 131 44 50

WD No : 411 151 340 4

301 185 0004

OLD NO 01.388

Crankcase

8 680437 021995

WD No : 412 352 016 2

302 142 0001

OLD NO 01.903

Crankshaft

M21,5 Left Hand

8 680437 141792

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

Ø No : 000 131 29 32

WD No : 411 147 603 4

308 032 0017

OLD NO 01.1131

Connecting Rod

8 680437 016601

Ø No : 000 131 27 17

WD No : 411 151 732 2

309 036 0001

OLD NO 01.263

Gear

Ø116,1 mm - Z:36

8 680437 020295

Ø No : 906 132 03 05

WD No : 895 905 169 4

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

Ø No : 000 130 34 17-000 130 53 17

WD No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

Ø No : 001 131 11 11

WD No: 911 501 920 2

140 185 0836

OLD NO RK.01.702.02

Repair Kit

8 680437 076483

140 185 0832

OLD NO RK.01.702.07

Repair Kit

8 680437 122258

140 185 0839

OLD NO RK.01.702.06

Repair Kit

8 680437 121916

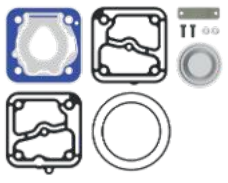
Ø No : 001 130 33 15

WD No: 411 151 923 2

140 185 0835

OLD NO RK.01.154.02

Repair Kit



8 680437 078531

Single Cylinder Compressor
Ø88 mm - 225 cc - Stroke 37 mm

Application - Vehicle
MERCEDES-BENZ
2521 / 1520 / OM356

OLD NO 01.04.003

YUMAK NO®
140 188 0200

OE NO	KNORR NO
004 131 94 01	LK1813
004 131 94 01 80	LK1813
004 131 95 01	II18355
004 131 95 01 80	LK1814
004 131 74 01	II18356
004 131 77 01	

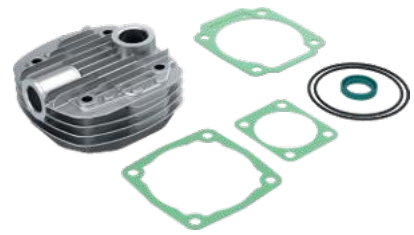
OLD NO

YUMAK NO®

8 680437 010760

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
225 cc
Piston Operating Distance
37 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 8.2
M22x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Air
Weight
12.6 kg

140 188 0211
OLD NO RK.01.042.20
Complete Cylinder Head



8 680437 076711

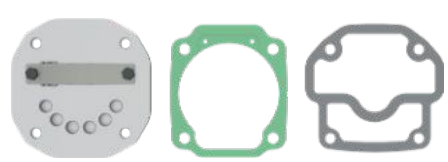
140 188 0210
OLD NO RK.01.042
Complete Cylinder Head

8 680437 058960

140 188 0221
OLD NO RK.01.074.01
Repair Kit

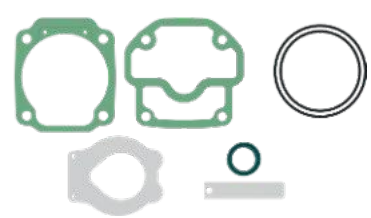
8 680437 078685

140 188 0220
OLD NO RK.01.074
Repair Kit



8 680437 059608

140 188 0233
OLD NO RK.01.044
Repair Kit



8 680437 058984

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 188 0200

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0003

OLD NO 01.187

Cylinder Head

8 680437 019237

OE No : 000 131 45 19

304 188 0001

OLD NO 01.120

Valve Plate

8 680437 017509

OE No : 000 130 71 20

Knorr No : II38714B04

312 030 0001

OLD NO 01.013

Bushing

34x30x16

8 680437 009993

OE No : 000 131 31 50

Knorr No : B44935

301 188 0005

OLD NO 01.1357

Crankcase

8 680437 071808

302 137 0201

OLD NO 01.764

Crankshaft

M18x1,5 Right Hand

8 680437 026327

OE No : 000 131 59 16

000 131 60 16

311 025 0001

OLD NO 01.066

Crankshaft Flange

8 680437 013976

308 042 0001

OLD NO 01.003

Connecting Rod

8 680437 009672

OE No : 000 131 18 17

000 130 19 16 - 000 131 26 17

140 188 0260

OLD NO RK.01.039

Cylinder Liner Set

Air Cooled Ø88,00 mm 2,50+2,50+4,00

8 680437 058939

Knorr No : I808640061

314 088 0001

OLD NO RK.01.034

Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,0m
2,50+2,50+4,00

8 680437 058816

OE No : 000 130 25 17

000 131 93 11

Knorr No : I81169004 - SEB22555

306 088 0001

OLD NO 01.110

Piston

306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00

8 680437 015994

OE No : 000 130 06 17

307 088 0001

OLD NO 01.136

Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00

8 680437 018384

OE No : 001 131 06 11

Knorr No : I811690062

II39526B061

310 188 0002

OLD NO 01.184

Cylinder Liner

Air Cooled - Ø88,00 mm

8 680437 019145

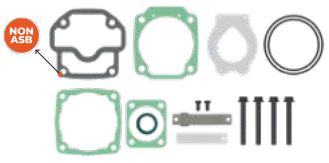
OE No : 000 131 42 02

Knorr No : 63059

140 188 0231

OLD NO RK.01.044.01

Repair Kit



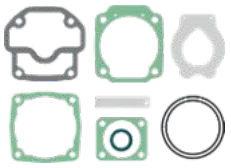
8 680437 058991

NON ASB Nonabtos opite galat aterial br urn linderhead

140 188 0230

OLD NO RK.01.044.25

Repair Kit



8 680437 119388

313 623 305E

OLD NO 00.486

Roller Bearing

NSK

8 680437 004974

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

Single Cylinder Compressor

Ø85 mm - 238 cc - Stroke 42 mm

Application - Vehicle
MERCEDES-BENZ
ATEGO / AXOR

OLD NO 01.06.056

YUMAK NO®
140 285 1601

OE NO
457 130 48 15
A 457 130 48 15
457 130 22 15
A 457 130 22 15
457 130 36 15
A 457 130 36 15
A 457 130 70 15

WABCO NO
912 510 103 0
A 457 130 70 15

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø15.5 mm
Port 9
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
21.2 kg

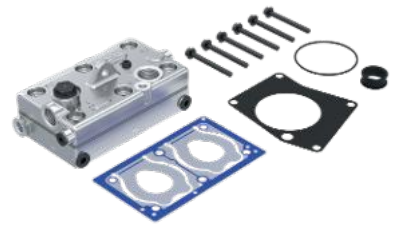
OLD NO 01.06.056.10

YUMAK NO® WITHOUT GEAR
140 285 1600

8 680437 013785

140 285 1610 — OLD NO RK.01.479

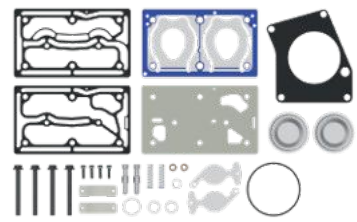
Complete Cylinder Head



8 680437 065661
OE No : 001 130 59 15 - 001 130 47 15
WABCO No : 912 510 920 2

140 285 1631 — OLD NO RK.01.349.06

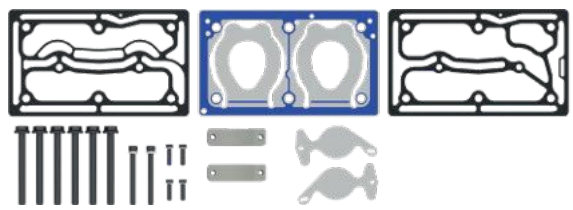
Repair Kit



8 680437 064206

140 285 1635 — OLD NO RK.01.349.09

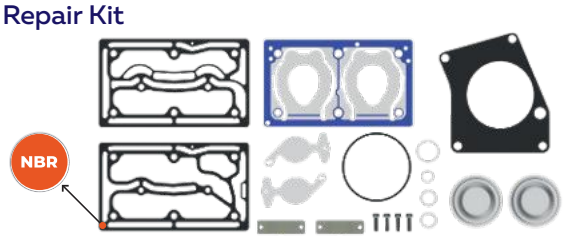
Repair Kit



8 680437 106623
OE No : 002 130 06 15
WABCO No : 912 510 929 2

140 285 1630 — OLD NO RK.01.349.07

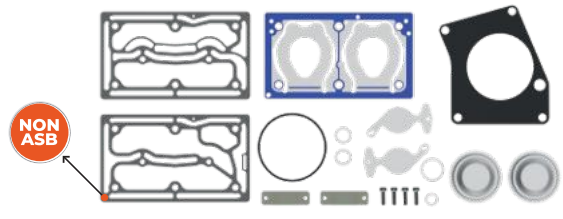
Repair Kit



8 680437 064213
NBR : Nitrile rubber gasket

140 285 1634 — OLD NO RK.01.349.04

Repair Kit



8 680437 064183
NON ASB Non asbestos composite gasket material for cast iron cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 285 1601

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0007

OLD NO 01.822

Cylinder Head

8 680437 027072

304 285 0005

OLD NO 01.875

Valve Plate

8 680437 027850

305 285 0006

OLD NO 01.884

Cooling Plate

8 680437 027973

301 285 0203

OLD NO 01.1055

Crankcase

8 680437 015338

WD No : 912 510 017 2

302 256 0101

OLD NO 01.283

Crankshaft

MØ1,5 Left Hand

8 680437 020516

WD No : 911 553 694 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

MB No : 000 131 29 32

WD No : 411 147 603 4

308 032 0010

OLD NO 01.390

Connecting Rod

8 680437 022015

MB No : 000 131 25 17

000 131 29 17

WD No : 911 145 738 2

912 000 730 2

309 027 0001

OLD NO 01.360

Gear

Ø84,6 mm - Z:27

8 680437 021551

MB No : 457 132 09 05

WD No : 895 905 188 4

315 085 0001

OLD NO RK.01.800

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302

WD No : 912 510 927 2

412 352 925 2 - 412 352 929 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 060277

MB No : 000 130 34 17-000 130 53 17

WD No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 1001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 075431

MB No : 001 131 11 11

WD No: 911 501 920 2

140 285 1670

OLD NO RK.01.900

Crankshaft Repair Kit

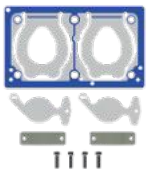
8 680437 109327

WD No : 912 510 928 2

140 285 1633

OLD NO RK.01.418

Repair Kit



8 680437 065029

140 285 1636

OLD NO RK.01.512

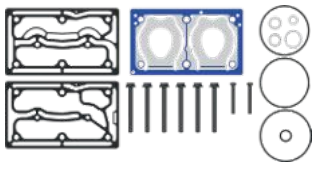
Repair Kit

8 680437 066040

140 285 1638

OLD NO RK.01.349.10

Repair Kit



8 680437 127352

312 042 0001

OLD NO 01.257

Bushing

8 680437 020233

WD No : 911 553 204 4

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

Single Cylinder Compressor

Ø88 mm - 225 cc - Stroke 37 mm

Application - Vehicle

MERCEDES-BENZ
814 / 817 / 917 / 1114
1314 / 1317 / 1520
1617 / OM 355 / 362
OM 366 / A / LA

OLD NO 01.04.002

YUMAK NO®

140 188 0100

Brand
YUMAK Original

Cylinder Diameter
Ø88 mm

Volume
225 cc

Piston Operating Distance
37 mm

Port 0
M26x1.5

Port 2
M26x1.5

Crankshaft Thread
M18x1.5 RH

Number of Cylinders
1

Cooling
Air

Weight
8.5 kg

OE NO	KNORR NO
003 131 97 01	LK1808
003 131 97 01 80	I87904
004 131 01 01	

OLD NO

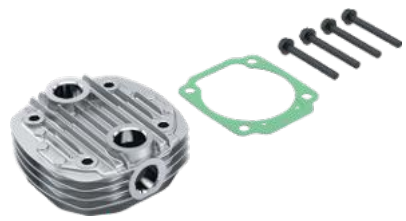
YUMAK NO®

8 680437 010753

140 188 0110

OLD NO RK.01.146

Complete Cylinder Head

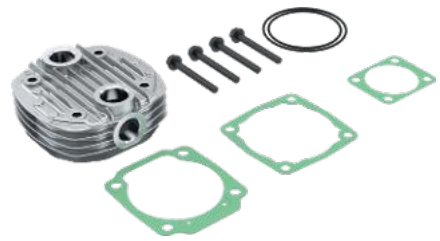


8 680437 061212

140 188 0111

OLD NO RK.01.146.01

Repair Kit

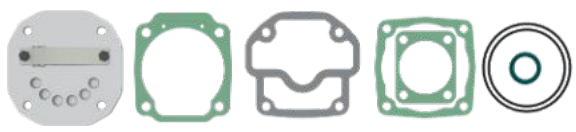


8 680437 105732

140 188 0121

OLD NO RK.01.074.01

Repair Kit

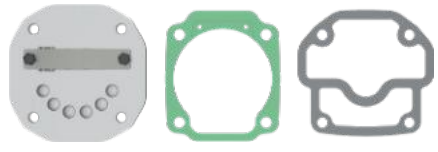


8 680437 078685

140 188 0120

OLD NO RK.01.074

Repair Kit

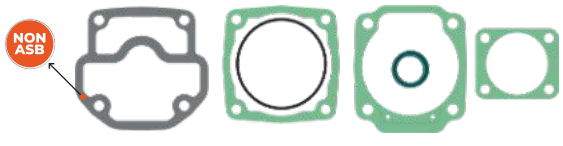


8 680437 059608

140 188 0132

OLD NO RK.01.033.06

Repair Kit



8 680437 078692

NON ASB Non-asbestos gasket material for cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 188 0100

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0101

OLD NO 01.379

Cylinder Head

8 680437 021902

304 188 0001

OLD NO 01.120

Valve Plate

8 680437 017509

Ø No : 000 130 71 20
Knorr No : II38714B04

312 030 0001

OLD NO 01.013

Bushing

34x30x16

8 680437 009993

Ø No : 000 131 31 50
Knorr No : B44935

301 188 0201

OLD NO 01.314

Crankcase

8 680437 020936

302 137 0201

OLD NO 01.764

Crankshaft

M18x1,5 Right Hand

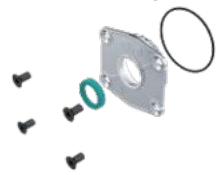
8 680437 026327

Ø No : 000 131 59 16
000 131 60 16

311 025 0001

OLD NO 01.066

Crankshaft Flange



8 680437 013976

308 042 0001

OLD NO 01.003

Connecting Rod

8 680437 009672

Ø No : 000 131 18
000 130 19 16
000 131 26 17

140 188 0160

OLD NO RK.01.039

Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00

8 680437 058939

Knorr No : I808640061

314 088 0001

OLD NO RK.01.034

Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,0m
2,50+2,50+4,00

8 680437 058816

Ø No : 000 130 25 17
000 131 93 11
Knorr No : I81169004 - SEB22555

306 088 0001

OLD NO 01.110

Piston

306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00

8 680437 015994

Ø No : 000 130 06 17

307 088 0001

OLD NO 01.136

Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00

8 680437 018384

Ø No : 001 131 06 11
Knorr No : I811690062
II39526B061

310 188 0002

OLD NO 01.184

Cylinder Liner

Air Cooled
Ø88,00 mm

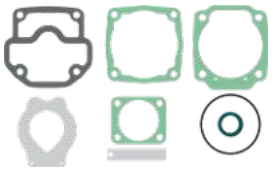
8 680437 019145

Ø No : 000 131 42 02
Knorr No : 63059

140 188 0130

OLD NO RK.01.033

Repair Kit

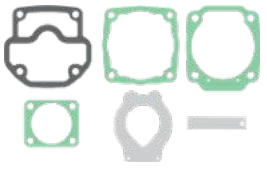


8 680437 058786

140 188 0137

OLD NO RK.01.033.02

Repair Kit



8 680437 058809

140 188 0136

OLD NO RK.01.357

Repair Kit

8 680437 064305

313 622 6305

OLD NO 00.140

Roller Bearing

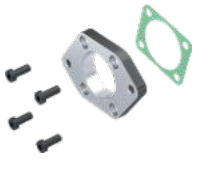
6305

8 680437 001577

312 042 0001

OLD NO 01.174

Pump Support



8 680437 019046

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
ATEGO / EVOBUS

OLD NO 01.06.046

YUMAK NO®
140 285 1201

OE NO
A 906 130 10 15
906 130 10 15
A 906 130 23 15
906 130 23 15

WABCO NO
411 553 000 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø30 mm
Port 2
M26x1.5
Port 8.1
Ø6 mm
Port 9.1
M14x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20.7 kg

OLD NO 01.06.046.10

YUMAK NO® WITHOUT GEAR
140 285 1200

OE NO
999 130 02 15

8 680437 013686

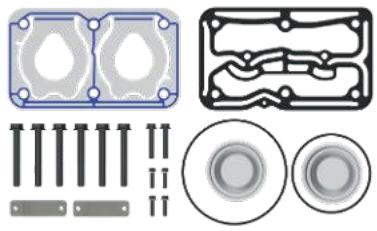
140 285 1210
OLD NO RK.01.202

Complete Cylinder Head

8 680437 062127
OE No : 000 131 52 19
WABCO No : 411 553 920 2

140 285 1238
OLD NO RK.01.556.01

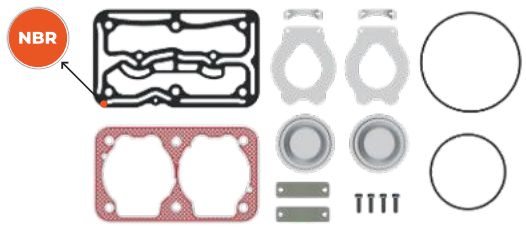
Repair Kit



8 680437 066583

140 285 1230
OLD NO RK.01.556

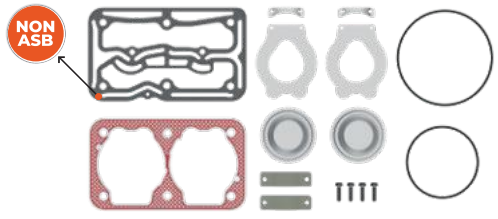
Repair Kit



8 680437 066576
NBR : Nitrile rubber gasket

140 285 1234
OLD NO RK.01.556.04

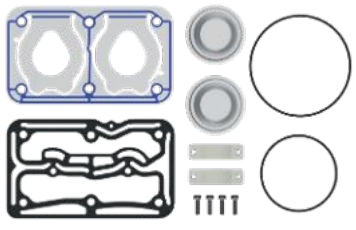
Repair Kit



8 680437 066590
NON ASB Non asbestos gasket material for worn cylinderhead

140 285 1237
OLD NO RK.01.556.22

Repair Kit



8 680437 121947

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140 285 1201

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0001

OLD NO 01.270

Cylinder Head

8 680437 020370

304 285 0102

OLD NO 01.681

Valve Plate

8 680437 073581

312 035 0006

OLD NO 01.1269

Bushing

Ø5x2

8 680437 079798

OE No : 000 131 44 50

WB No : 411 151 340 4

301 285 0106

OLD NO 01.1023.10

Crankcase

8 680437 102908

302 256 0301

OLD NO 01.837

Crankshaft

M21,5 Left Hand

8 680437 027331

OE No : 000 131 78 16

WB No : 412 636 691 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

OE No : 000 131 29 32

WB No : 411 147 603 4

308 032 0007

OLD NO 01.272

Connecting Rod

8 680437 020400

OE No : 000 131 24 17

WB No : 911 145 737 2

309 036 0001

OLD NO 01.263

Gear

Ø116,1 mm - Z:36

8 680437 020295

OE No : 906 132 03 05

WB No : 895 905 169 4

315 085 0003

OLD NO RK.01.803

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 114567

WB No : 912 518 924 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 060277

OE No : 000 130 34 17-000 130 53 17

WB No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 075431

OE No : 001 131 11 11

WB No: 911 501 920 2

140 285 1270

OLD NO RK.01.901

Crankshaft Repair Kit

8 680437 109303

WB No : 411 553 924 2

140 285 1236

OLD NO RK.01.557

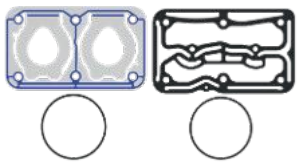
Repair Kit

8 680437 066606

140 285 1233

OLD NO RK.01.556.03

Repair Kit



8 680437 121930

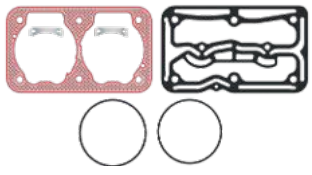
OE No: 000 130 69 15 S1

WB No: 411 553 000 2 S1

140 285 1232

OLD NO RK.01.556.05

Repair Kit



8 680437 160946

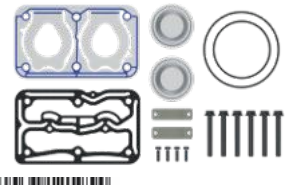
OE No: 000 130 69 15

WB No: 411 553 000 2

140 285 1235

OLD NO RK.01.556.23

Repair Kit



8 680437 121954

Twin Cylinder Compressor
Ø86 mm - 650 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
ACTROS / ANTOS
AROCS / ATEGO
OM936 / OM473
OM471 / OM470
EURO6

OLD NO 01.04.254

YUMAK NO®
140 286 0400
NEW

Brand
YUMAK Original
Cylinder Diameter
Ø86,00
Volume
650 cc
Piston Operating Distance
56 mm
Port 0
Ø34.50 mm
Port 2
M26x1.5
Port 4
M10x1
Port 8.1
Ø15 mm
Port 9
M18x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
15.00 bar
Weight
24 kg

OE NO
A 471 130 42 15
471 130 42 15
A 471 130 34 15
471 130 34 15
A 471 130 40 15
471 130 40 15
A 471 130 32 15
471 130 32 15
A 001 130 89 15
001 130 89 15
A 470 130 20 15
470 130 20 15
A 470 130 11 15
470 130 11 15
A 470 130 04 15
470 130 04 15

KNORR NO
LK2006
K173359N50

OLD NO

YUMAK NO®

8 680437 175766

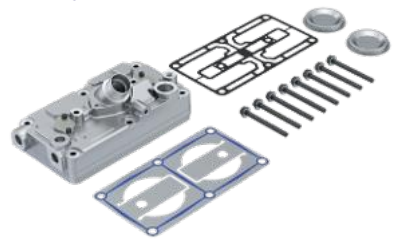
140 286 0410
OLD NO RK.01.571

Complete Cylinder Head

8 680437 066767

140 286 0439
OLD NO RK.01.571.10

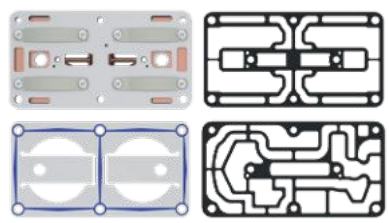
Complete Cylinder Head



8 680437 169567
Bosch No : 002 130 47 15
Knorr No : K091889K50

140 286 0420
OLD NO RK.01.667

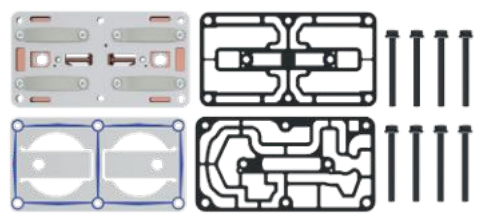
Valve Plate Kit



8 680437 082354

140 286 0421
OLD NO RK.01.667.01

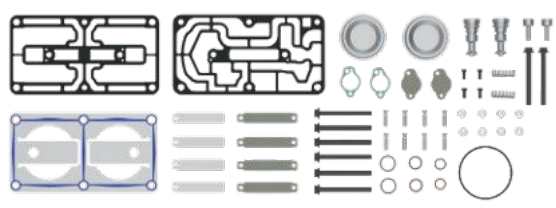
Valve Plate Kit



8 680437 169550
Knorr No : K091891K50

140 286 0431
OLD NO RK.01.668.01

Repair Kit



8 680437 073550

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140 286 0400

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

303 286 0004

OLD NO 01.1169

Cylinder Head

8 680437 017134

Knorr No : K032186

304 286 0002

OLD NO 01.1144

Valve Plate

8 680437 016779

Knorr No : K018806

305 286 0002

OLD NO 01.1170

Cooling Plate

8 680437 017165

301 286 0004

OLD NO 01.1168

Crankcase

8 680437 017127

302 256 0004

OLD NO 01.1166

Crankshaft

M01,5 Left Hand

8 680437 017103

311 038 0016

OLD NO 01.1167

Crankshaft Flange

8 680437 017110

308 036 0001

OLD NO 01.1165

Connecting Rod

8 680437 017097

314 086 0001

OLD NO RK.01.272

Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 063209

Ø No : 42549147
Knorr No : SEB22547 - SEB22548

306 086 0001

OLD NO 01.868

Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027676

307 086 0001

OLD NO 01.869

Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

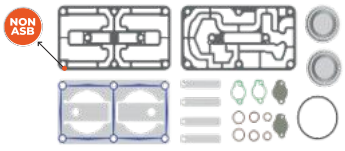
Ø86,00 mm 2,00+2,00+3,00

8 680437 027737

140 286 0434

OLD NO RK.01.668.04

Repair Kit



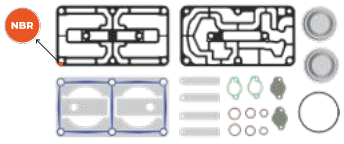
8 680437 082347

NON ASB Non-asbestos gasket material for worn cylinderhead

140 286 0430

OLD NO RK.01.668

Repair Kit



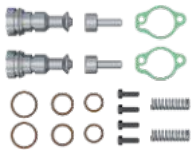
8 680437 077596

NBR : Nitrile rubber gasket

140 286 0436

OLD NO RK.01.558

Repair Kit



8 680437 066613

Knorr No : K034874K50
K159064K50

312 038 0011

OLD NO 01.1840

Bushing

42x38x25

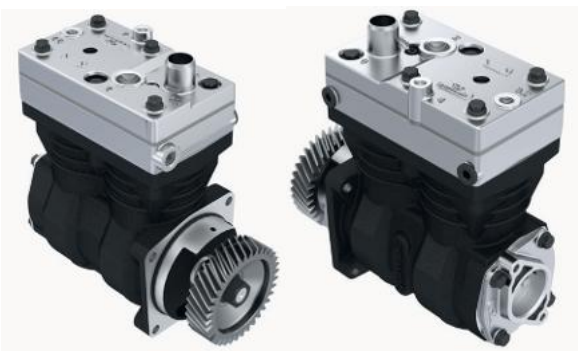
8 680437 141006

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
AXOR EVO / CITARO
TOURINO / INTOURO
OM 906 LA / HLA
LA

OLD NO 01.06.043

YUMAK NO®
140 285 1001



OE NO
A 471 130 42 15
471 130 42 15
A 471 130 34 15
471 130 34 15
A 471 130 40 15
471 130 40 15
A 471 130 32 15
471 130 32 15
A 001 130 89 15
001 130 89 15
A 470 130 20 15
470 130 20 15
A 470 130 11 15
470 130 11 15
A 470 130 04 15
470 130 04 15

KNORR NO
LK2006
K173359N50

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø30 mm
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø6 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
21.5 kg

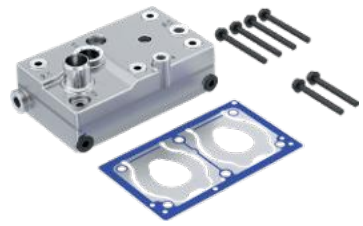
OLD NO 01.06.043.10

YUMAK NO® WITHOUT GEAR
140 285 1600

8 680437 013655

140 285 1010
OLD NO RK.01.467

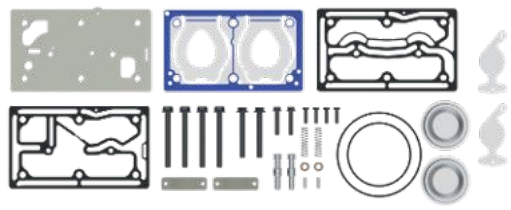
Complete Cylinder Head



8 680437 065517
OE No : A001 130 37 15 - 001 130 37 15
KNORR No : 912 510 922 2

140 285 1031
OLD NO RK.01.468.05

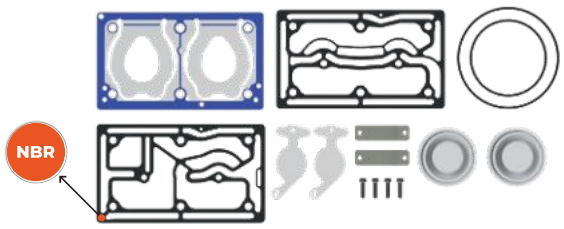
Repair Kit



8 680437 065555

140 285 1030
OLD NO RK.01.468

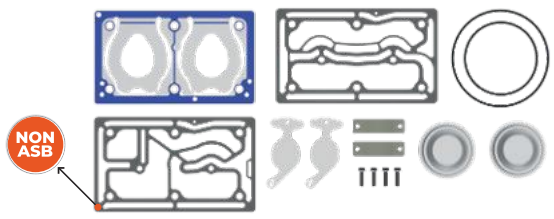
Repair Kit



8 680437 065524
NBR : Nitrile rubber gasket

140 285 1034
OLD NO RK.01.468.04

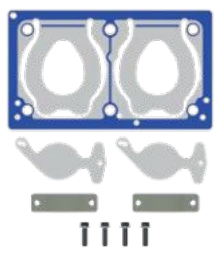
Repair Kit



8 680437 065548
NON ASB Non asbestos gasket material for cast iron cylinderhead

140 285 1037
OLD NO RK.01.418

Repair Kit



8 680437 065029

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140 285 1001

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0008

OLD NO 01.853

Cylinder Head

8 680437 027485

304 285 0105

OLD NO 01.875.14

Valve Plate

8 680437 079477

305 285 0005

OLD NO 01.851

Cooling Plate

8 680437 027461

301 285 0206

OLD NO 01.855

Crankcase

8 680437 027515

302 256 0301

OLD NO 01.837

Crankshaft

M91,5 Left Hand

8 680437 027331

Bosch No : 000 131 78 16

Wabco No : 412 636 691 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

Bosch No : 000 131 29 32

Wabco No : 411 147 603 4

308 032 0007

OLD NO 01.272

Connecting Rod

8 680437 020400

Bosch No : 000 131 24 17

Wabco No : 911 145 737 2

309 036 0001

OLD NO 01.263

Gear

Ø116,1 mm - Z:36

8 680437 020295

Bosch No : 906 132 03 05

Wabco No : 895 905 169 4

315 085 0003

OLD NO RK.01.803

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 114567

Wabco No : 912 518 924 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 060277

Bosch No : 000 130 34 17-000 130 53 17

Wabco No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 1001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 075431

Bosch No : 001 131 11 11

Wabco No: 911 501 920 2

140 285 1070

OLD NO RK.01.901

Crankshaft Repair Kit

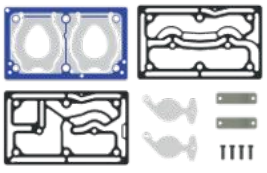
8 680437 109303

Wabco No : 411 553 924 2

140 285 1033

OLD NO RK.01.468.03

Repair Kit

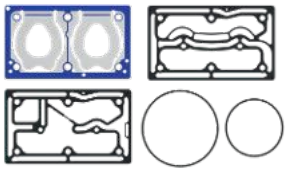


8 680437 122104

140 285 1032

OLD NO RK.01.468.02

Repair Kit



8 680437 121428

140 285 1036

OLD NO RK.01.512

Repair Kit

8 680437 066040

312 035 0006

OLD NO 01.1269

Bushing

Ø3x2

8 680437 079798

Bosch No : 000 131 44 50

Wabco No : 411 151 340 4

Single Cylinder Compressor
Ø75 mm - 155 cc - Stroke 35 mm

Application - Vehicle
MERCEDES-BENZ
OM 355 / OM 362
OM 366LA / 8.09
9.14 / 15.20 / 1314

OLD NO 01.05.002

YUMAK NO®
140 175 0100

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Weight
8 kg

OE NO	KNORR NO
004 131 58 01	LK1511
003 131 63 01	I83539
003 131 48 01	

OLD NO

YUMAK NO®

8 680437 012122

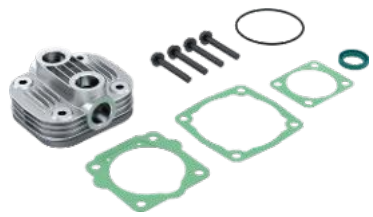
140 175 0110
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 Knorr No : SV8841

140 175 0111
OLD NO RK.01.048.20

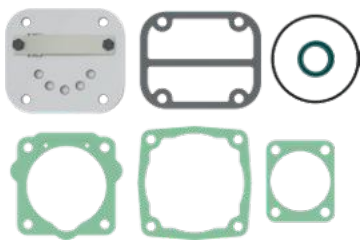
Complete Cylinder Head



8 680437 106265

140 175 0121
OLD NO RK.01.047.20

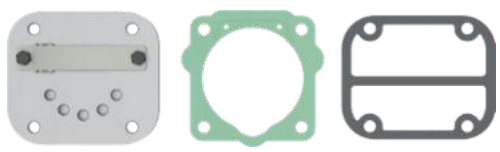
Valve Plate Kit



8 680437 112884

140 175 0120
OLD NO RK.01.047

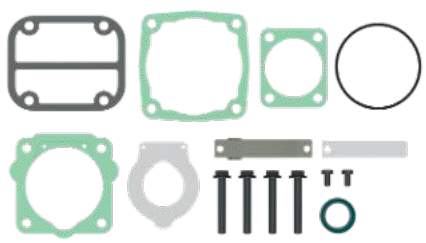
Valve Plate Kit



8 680437 078739 OE No : 000 130 49 20
Knorr No : II3871B04

140 175 0131
OLD NO RK.01.046.01

Repair Kit



8 680437 059028

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 175 0100

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0001

OLD NO 01.067

Cylinder Head

8 680437 013990

OE No : 000 131 27 19
Knorr No : II38602E004

304 175 0001

OLD NO 01.119

Valve Plate

8 680437 017387

Knorr No : II38717E04

304 100 0009

OLD NO 01.013

Bushing

34x30x16

8 680437 009993

OE No : 000 131 31 50
Knorr No : B44935

301 188 0201

OLD NO 01.314

Crankcase

8 680437 020936

302 135 0001

OLD NO 01.089

Crankshaft

M18x1,5 Right Hand

8 680437 014386

311 025 0001

OLD NO 01.066

Crankshaft Flange

8 680437 013976

308 042 0001

OLD NO 01.881.10

Connecting Rod

8 680437 009672

OE No : 000 131 18 17
000 130 19 16 - 000 131 26 17

311 030 0002

OLD NO 01.174

Pump Support

8 680437 019046

140 175 0160

OLD NO RK.01.045

Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00

8 680437 059004

OE No : 000 131 42 02
Knorr No : B4265 - I77246

314 075 0001

OLD NO RK.01.073

Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 059547

Knorr No : SEB22539
SEB22540

306 075 0003

OLD NO 01.193

Piston

306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 019336

307 075 0001

OLD NO 01.134

Ring

307 000 1001 Ø75,25 mm
307 000 2001 Ø75,50 mm
307 000 3001 Ø75,75 mm
307 000 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 018278

Knorr No : I801770061

310 175 0001

OLD NO 01.056

Cylinder Liner

Air Cooled
Ø75,00 mm

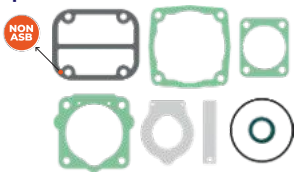
8 680437 013174

OE No : 000 131 34 02

140 175 0130

OLD NO RK.01.046

Repair Kit



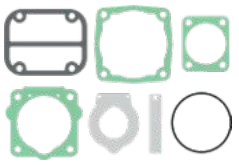
8 680437 078647

NO AB Nonasbtos gaskt aterial br urn inderhead

140 175 0133

OLD NO RK.01.046.02

Repair Kit

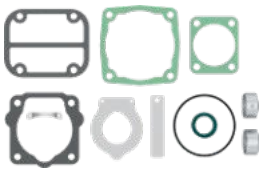


8 680437 072843

140 175 0137

OLD NO RK.01.046.21

Repair Kit



8 680437 120766

140 175 0136

OLD NO RK.01.316

Repair Kit

8 680437 063759

Single Cylinder Compressor
Ø94 mm

Application - Vehicle
MERCEDES-BENZ
OM 352 / OM 366

OLD NO 01.02.003

YUMAK NO®
140 194 0200
NEW

Brand
YUMAK Original
Cylinder Diameter
Ø94 mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Weight
6.9 kg

OE NO
352 130 02 15

OLD NO

YUMAK NO®

8 680437 228301

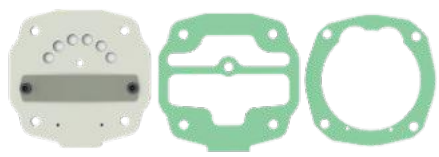
140 194 0210
OLD NO RK.01.914

Complete Cylinder Head

8 680437 228318
OE No : 352 130 03 19R

140 194 0220
OLD NO RK.01.915

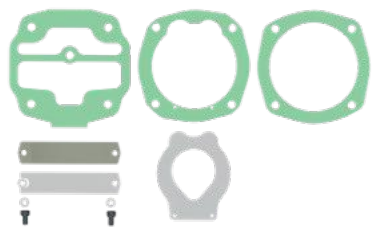
Valve Plate Kit



8 680437 228325

140 194 0230
OLD NO RK.01.916

Repair Kit



8 680437 228332

310 194 0101
OLD NO 01.060.10

Cylinder Liner

8 680437 228370

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140 194 0200
MERCEDES
AIR COMPRESSOR AND REPAIR KIT

140 194 0260
OLD NO 01.917

Cylinder Liner Set

8 680437 228349

314 094 0001
OLD NO RK.01.011

Piston&Ring

314 094 1001 Ø94,25 mm
314 094 2001 Ø94,50 mm
314 094 3001 Ø94,75 mm
314 094 4001 Ø95,00 mm

Ø94,00 mm 2,50+2,50+2,50

8 680437 058342

306 094 0001
OLD NO 01.113

Piston

306 094 1001 Ø94,25 mm
306 094 2001 Ø94,50 mm
306 094 3001 Ø94,75 mm
306 094 4001 Ø95,00 mm

Ø94,00 mm 2,50+2,50+2,50

8 680437 016540

307 094 0001
OLD NO 01.140

Ring

307 094 1001 Ø94,25 mm
307 094 2001 Ø94,50 mm
307 094 3001 Ø94,75 mm
307 094 4001 Ø95,00 mm

Ø94,00 mm 2,50+2,50+2,50

8 680437 018551

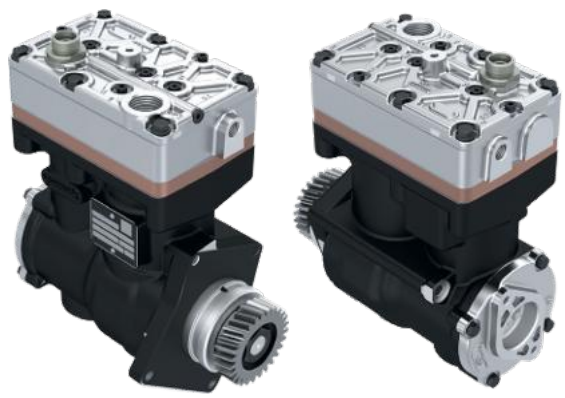
OE No : 000 131 92 11
000 131 78 11

Twin Cylinder Compressor
Ø92 / Ø60 - 490 cc - Stroke 60 / 30 mm

Application - Vehicle
MERCEDES-BENZ
OM 457 / EURO 5

OLD NO 01.04.175

YUMAK NO®
140 292 0201



OE NO
000 925 77 10
457 130 63 15

VOITH NO
LP490

OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø92 / Ø60
Volume
490 cc
Piston Operating Distance
60 / 30 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M8x1
Port 8.1
Ø6 mm
Port 8.2
Ø15.5 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Weight
26.1 kg

8 680437 128526

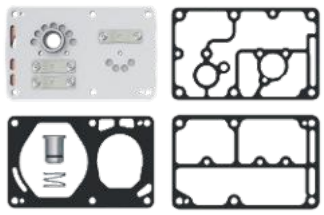
140 292 0210
OLD NO RK.01.538.10

Complete Cylinder Head

8 680437 127659
OE No : 001 130 88 15

140 292 0220
OLD NO RK.01.734

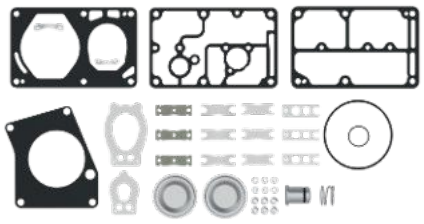
Valve Plate Kit



8 680437 079132

140 292 0231
OLD NO RK.01.537.01

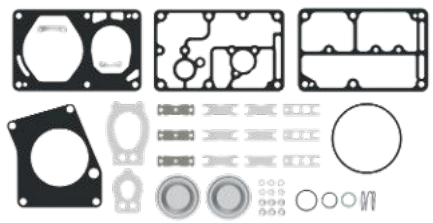
Repair Kit



8 680437 122692

140 292 0230
OLD NO RK.01.537

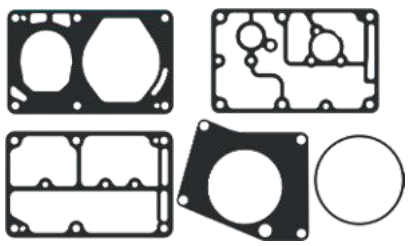
Repair Kit



8 680437 077473

140 292 0232
OLD NO RK.01.537.03

Repair Kit



8 680437 127680

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 292 0201

MERCEDES

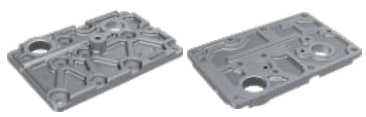
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 292 0103

OLD NO 01.1539.10

Cylinder Head



8 680437 127697

303 292 0104

OLD NO 01.1540.10

Cylinder Head

8 680437 127703

304 292 0003

OLD NO 01.1541

Valve Plate

8 680437 112020

301 292 0007

OLD NO 01.1657

Crankcase

8 680437 128540

302 260 0001

OLD NO 01.1699

Crankshaft

M24x3 Left Hand

8 680437 128618

No : 14900013011

311 036 0001

OLD NO 01.1637

Crankshaft Flange

8 680437 139263

309 027 0006

OLD NO 01.1171

Gear

Ø84,30 mm - Z:27

8 680437 128632

No : 14900000611

314 092 0002

OLD NO RK.01.735

Piston&Ring

314 092 1002 Ø92,25 mm
314 092 2002 Ø92,50 mm
314 092 3002 Ø92,75 mm
314 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

8 680437 115298

306 092 0003

OLD NO 01.1572

Piston

306 092 1002 Ø92,25 mm
306 092 2002 Ø92,50 mm
306 092 3002 Ø92,75 mm
306 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

8 680437 114864

No : 149000305

307 092 0003

OLD NO 01.1573

Ring

307 092 1003 Ø92,25 mm
307 092 2003 Ø92,50 mm
307 092 3003 Ø92,75 mm
307 092 4003 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

8 680437 117452

308 036 0002

OLD NO 01.1700

Connecting Rod

8 680437 139676

314 060 0001

OLD NO RK.01.737

Piston&Ring

314 060 1001 Ø60,25 mm
307 060 2001 Ø60,50 mm
307 060 3001 Ø60,75 mm
307 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

8 680437 115281

306 060 0001

OLD NO 01.1575

Piston

306 060 1001 Ø60,25 mm
306 060 2001 Ø60,50 mm
306 060 3001 Ø60,75 mm
306 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

8 680437 114789

No : 14900025920

307 060 0001

OLD NO 01.1576

Ring

307 060 1001 Ø60,25 mm
307 060 2001 Ø60,50 mm
307 060 3001 Ø60,75 mm
307 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

8 680437 117179

308 036 0003

OLD NO 01.1701

Connecting Rod

8 680437 128830

140 292 0260

OLD NO RK.01.736

Cylinder Liner Set

Ø92,00 mm 2,50+2,50+3,00

8 680437 093268

310 192 0001

OLD NO 01.1574

Cylinder Liner

Ø92,00 mm

8 680437 093473

140 292 0261

OLD NO RK.01.738

Cylinder Liner Set

Ø60,00 mm 2,00+2,00+3,00

8 680437 093275

310 160 0002

OLD NO 01.1577

Cylinder Liner

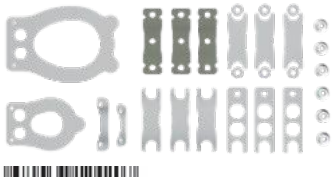
Ø60,00 mm

8 680437 093466

140 292 0236

OLD NO RK.01.537.02

Repair Kit



8 680437 124207

Twin Cylinder Compressor

Ø92 / Ø60 - 490 cc - Stroke 60 / 30 mm

OLD NO 01.04.201

YUMAK NO®

140 292 0501

OE NO

470 130 38 15
470 130 22 15
470 130 16 15
470 130 12 15
A 470 130 38 15
A 470 130 22 15
A 470 130 16 15
A 470 130 12 15

VOITH NO

LP490
14900146001
14900146011

OLD NO 01.04.201.10

YUMAK NO® WITHOUT GEAR

140 292 0500

8 680437 137450

Application - Vehicle

MERCEDES-BENZ
OM470 LA / EURO6
TRAVEGO / EURO 6
TRAVEGO M / L
EURO 6 / TOURISMO
RH / RHD / RH / M
EURO 6

Brand
YUMAK Original

Cylinder Diameter
Ø92 / Ø60

Volume
490 cc

Piston Operating Distance
60 / 30 mm

Port 0
Ø34.5 mm

Port 2
M26x1.5

Port 8.1
Ø9.8 mm

Port 9.1
M18x1.5

Port 9.2
M18x1.5

Number of Cylinders
2

Cooling
Water

ESS Feature
Yes

Water Cooled Valve Plate
Yes

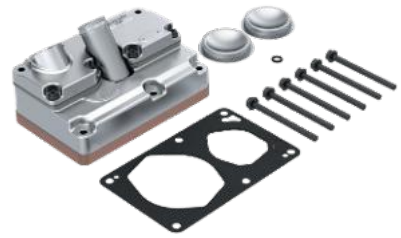
Direct Working
Yes

Weight
19.3 kg

140 292 0510

OLD NO RK.01.854

Complete Cylinder Head

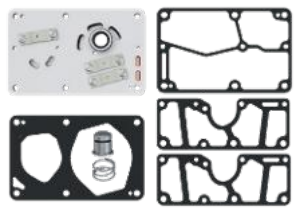


8 680437 161486 **OE No :** 000 130 59 19 - 001 130 93 15

140 292 0520

OLD NO RK.01.853

Valve Plate Kit

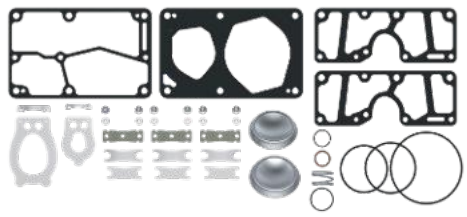


8 680437 161479

140 292 0530

OLD NO RK.01.855

Repair Kit

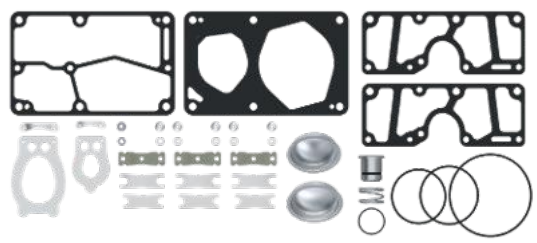


8 680437 161493

140 292 0535

OLD NO RK.01.855.01

Repair Kit

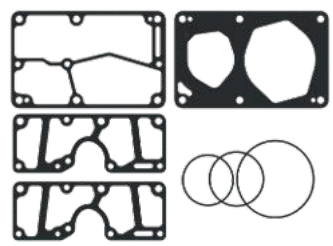


8 680437 161509

140 292 0532

OLD NO RK.01.855.03

Repair Kit



8 680437 163916

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 292 0501

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

303 292 0006
OLD NO 01.1799
Cylinder Head

8 680437 140597

303 292 0005
OLD NO 01.1798
Cylinder Head

8 680437 140580

304 292 0004
OLD NO 01.1800
Valve Plate

8 680437 140603

301 292 0007
OLD NO 01.1795
Crankcase

8 680437 140535

302 230 0102
OLD NO 01.1796.10
Crankshaft

8 680437 163923

311 042 0002
OLD NO 01.1813
Crankshaft Flange

8 680437 140740

309 043 0004
OLD NO 01.1873
Gear

Ø115,40 mm - Z:43

OE No : 470 132 01 05

8 680437 163930

314 092 0002
OLD NO RK.01.735
Piston&Ring

314 092 1002 Ø92,25 mm
314 092 2002 Ø92,50 mm
314 092 3002 Ø92,75 mm
314 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

8 680437 115298

306 092 0003
OLD NO 01.1572
Piston

306 092 1003 Ø92,25 mm
306 092 2003 Ø92,50 mm
306 092 3003 Ø92,75 mm
306 092 4003 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

OE No : 149000305

8 680437 114864

307 092 0003
OLD NO 01.1573
Ring

307 092 1003 Ø92,25 mm
307 092 2003 Ø92,50 mm
307 092 3003 Ø92,75 mm
307 092 4003 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00

8 680437 117452

308 036 0002
OLD NO 01.1700
Connecting Rod

8 680437 139676

314 060 0001
OLD NO RK.01.737
Piston&Ring

314 060 1001 Ø60,25 mm
314 060 2001 Ø60,50 mm
314 060 3001 Ø60,75 mm
314 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

8 680437 115281

306 060 0001
OLD NO 01.1575
Piston

306 060 1001 Ø60,25 mm
306 060 2001 Ø60,50 mm
306 060 3001 Ø60,75 mm
306 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

OE No : 14900025920

8 680437 114789

307 060 0001
OLD NO 01.1576
Ring

307 060 1001 Ø60,25 mm
307 060 2001 Ø60,50 mm
307 060 3001 Ø60,75 mm
307 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00

8 680437 117179

308 036 0003
OLD NO 01.1701
Connecting Rod

8 680437 128830

140 292 0560
OLD NO RK.01.862
Cylinder Liner Set

Ø92,00 mm 2,50+2,50+3,00

8 680437 161578

310 192 0002
OLD NO 01.1802
Cylinder Liner

Ø92,00 mm

8 680437 140641

140 292 0561
OLD NO RK.01.861
Cylinder Liner Set

Ø60,00 mm 2,00+2,00+3,00

8 680437 161561

310 160 0003
OLD NO 01.1801
Cylinder Liner

Ø60,00 mm

8 680437 140634

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

Single Cylinder Compressor

Ø90 mm - 292 cc - Stroke 46 mm

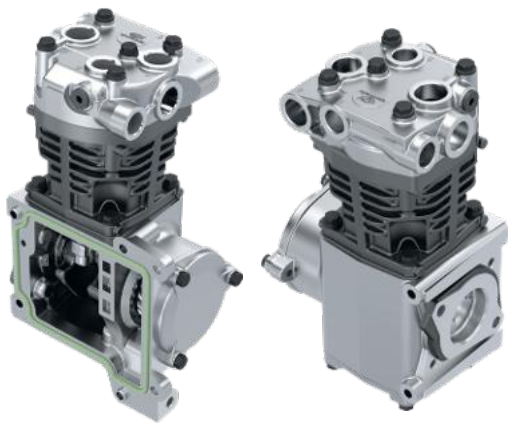
Application - Vehicle

MERCEDES-BENZ
TRAVEGO M / L
TOURISMO RH / RHD
RH / M / OM470 LA
EURO 6

OLD NO 01.03.026

YUMAK NO®

140 190 0601



OE NO

407 130 01 15

OLD NO

YUMAK NO®

8 680437 010449

Brand
YUMAK Original

Cylinder Diameter
Ø90 mm

Volume
292 cc

Piston Operating Distance
46 mm

Port 0
M26x1.5

Port 2
M26x1.5

Port 9.1
M22x1.5

Port 9.2
M22x1.5

Crankshaft Thread
M18x1.5 RH

Number of Cylinders
1

Cooling
Water

Water Cooled Valve Plate
Yes

Direct Working
Yes

Weight
12.65 kg

140 190 0610

OLD NO RK.01.058

Complete Cylinder Head

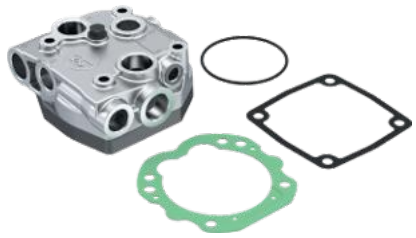
8 680437 059189

OE No : 447 130 00 19

140 190 0611

OLD NO RK.01.058.21

Complete Cylinder Head

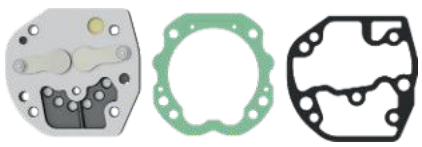


8 680437 075349

140 190 0620

OLD NO RK.01.060

Repair Kit



8 680437 059226

OE No : 442 130 07 20

140 190 0630

OLD NO RK.01.062

Repair Kit

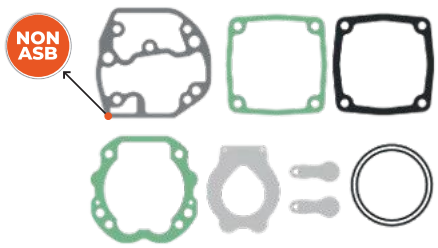
8 680437 059264

NB : Nitrile rubber gasket

140 190 0634

OLD NO RK.01.062.04

Repair Kit



8 680437 059318

NON ASB: Non asbestos gasket material for own cylinderhead

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140 190 0601

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 190 0004

OLD NO 01.071

Cylinder Head

8 680437 014096

OE No : 407 130 05 19
407 130 02 19 - 407 131 05 19

304 190 0004

OLD NO 01.123

Valve Plate

8 680437 017967

312 032 0004

OLD NO 01.241

Connecting Rod Beairng Kit

8 680437 019985

OE No : 403 131 02 33

301 190 0002

OLD NO 01.083

Crankcase

8 680437 014294

OE No : 407 130 06 10

302 146 0002

OLD NO 01.094

Crankshaft

M18x1,5 Right Hand

8 680437 014485

OE No : 403 131 07 16

311 030 0001

OLD NO 01.020

Crankshaft Flange

8 680437 010081

OE No : 403 130 16 45
403 130 06 45 - 403 130 10 45
403 130 08 45

308 032 0101

OLD NO 01.006

Connecting Rod

Ørging

8 680437 009757

OE No : 403 130 28 16*
403 130 22 16*

309 019 0001

OLD NO 01.052

Gear

Ø68,00 mm - Z:20

8 680437 013112

OE No : 466 132 00 05

140 190 0660

OLD NO RK.01.014

Cylinder Liner Set

Air Cooled Ø90,0m
2,50+2,50+4,00

8 680437 058427

OE No : 403 130 00 08
403 130 01 17 - 403 131 00 02
442 130 00 02 - 442 130 00 08

314 090 0001

OLD NO RK.01.022

Piston&Ring

314 090 1001 Ø90,25 mm
314 090 2001 Ø90,50 mm
314 090 3001 Ø90,75 mm
314 090 4001 Ø91,00 mm

Ø90,00 mm 2,50+2,50+4,00

8 680437 058526

306 090 0002

OLD NO 01.112

Piston

306 092 1002 Ø90,25 mm
306 092 2002 Ø90,50 mm
306 092 3002 Ø90,75 mm
306 092 4002 Ø91,00 mm

Ø90,00 mm 2,50+2,50+4,00

8 680437 016342

OE No: 403 130 05 17

307 090 0001

OLD NO 01.138

Ring

307 090 1001 Ø90,25 mm
307 090 2001 Ø90,50 mm
307 090 3001 Ø90,75 mm
307 090 4001 Ø91,00 mm

Ø90,00 mm 2,50+2,50+4,00

8 680437 018469

310 190 0002

OLD NO 01.058

Cylinder Liner

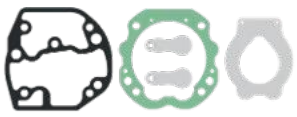
Air Cooled
Ø90,00 mm

8 680437 013198

140 190 0633

OLD NO RK.01.062.25

Repair Kit



8 680437 075202

313 724 306E

OLD NO 00.460

Roller Bearing

NUP 306E C3

8 680437 004714

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
AXOR / OM 457
EVOBUS

OLD NO 01.06.006

YUMAK NO®
140 285 0301

OE NO
457 130 18 15
A 457 130 18 15

WABCO NO
911 553 002 0

OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Weight
22.9 kg

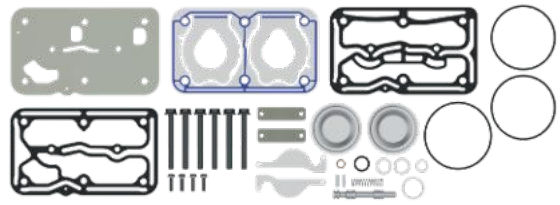
140 285 0310
OLD NO RK.01.166

Complete Cylinder Head

8 680437 061632
OE No : 001 130 08 15 - A001 130 08 15
WABCO No : 911 553 001 2

140 285 0331
OLD NO RK.01.129.06

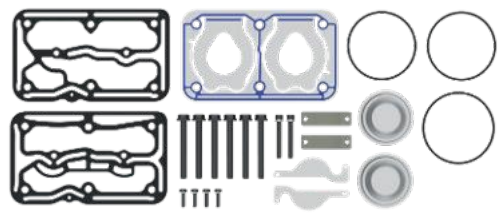
Repair Kit



8 680437 060710

140 285 0335
OLD NO RK.01.129.10

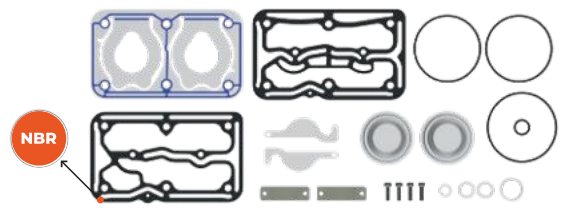
Repair Kit



8 680437 119319
OE No : A001 130 69 15 - 001 130 69 15
WABCO No : 911 553 926 2

140 285 0330
OLD NO RK.01.129

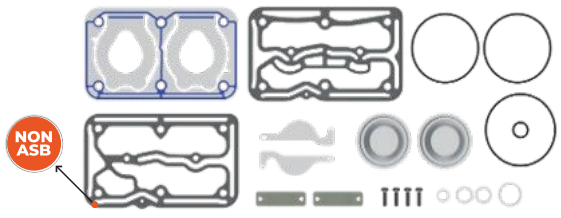
Repair Kit



8 680437 060673
NBR : Nitrile rubber gasket

140 285 0334
OLD NO RK.01.129.04

Repair Kit



8 680437 060697
NON ASB Non asbestos composite gasket material for cylinderhead

8 680437 013280

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MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0002

OLD NO 01.458

Cylinder Head

8 680437 022855

304 285 0101

OLD NO 01.426

Valve Plate

8 680437 072034

305 285 0002

OLD NO 01.464

Cooling Plate

8 680437 022961

301 285 0103

OLD NO 01.459.K

Crankcase

8 680437 103271

302 256 0101

OLD NO 01.283

Crankshaft

M21,5 Left Hand

8 680437 020516

WB No : 911 553 694 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

OE No : 000 131 29 32
WB No : 411 147 603 4

308 032 0010

OLD NO 01.390

Connecting Rod

8 680437 022015

OE No : 000 131 25 17
000 131 29 17
WB No : 911 145 738 2 912
000 730 2

309 025 0005

OLD NO 01.912

Gear

Ø79,4 mm - Z:25

8 680437 028338

OE No : 457 132 06 05
WB No : 895 905 101 4

315 085 0001

OLD NO RK.01.800

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302

WB No : 912 510 927 2
412 352 925 2 - 412 352 929 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 060277

OE No : 000 130 34 17 - 000 130 53 17
WB No : 911 501 624 2 - 911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 075431

OE No : 001 131 11 11
WB No: 911 501 920 2

140 285 0370

OLD NO RK.01.900

Crankshaft Repair Kit

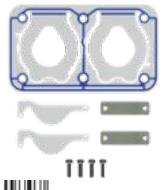
8 680437 109327

WB No : 912 510 928 2

140 285 0336

OLD NO RK.01.181

Repair Kit

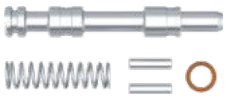


8 680437 061847

140 285 0337

OLD NO RK.01.101

Repair Kit

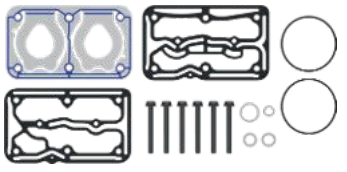


8 680437 060246

140 285 0338

OLD NO RK.129.22

Repair Kit



8 680437 080664

OE No : 001 130 28 15
WB No : 911 553 925 2

312 042 0001

OLD NO 01.257

Bushing

8 680437 020233

WB No : 911 553 204 4

Twin Cylinder Compressor

Ø85 mm - 636 cc - Stroke 56 mm

OLD NO 01.06.084

YUMAK NO®

140 285 2101

OE NO

A 906 130 67 15
906 130 67 15
A 906 130 64 15
906 130 64 15
906 130 68 15
A 906 130 68 15

WABCO NO

912 510 003 0
912 510 005 0

OLD NO 01.06.084.10

YUMAK NO® WITHOUT GEAR

140 285 2100

OE NO

912 510 005 1

Application - Vehicle

MERCEDES-BENZ
AXOR EVO
TOURINO
CITARO
INTOURO
OM 906 LA / HLA
OM 926 LA

Brand
YUMAK Original

Cylinder Diameter
Ø85 mm

Volume
636 cc

Piston Operating Distance
56 mm

Port 0
Ø30 mm

Port 2
M26x1.5

Port 8.1
Ø6 mm

Port 9.1
M14x1.5

Port 9.2
M14x1.5

Crankshaft Thread
M20x1.5 LH

Number of Cylinders
2

Cooling
Water

Water Cooled Valve Plate
Yes

Direct Working
Yes

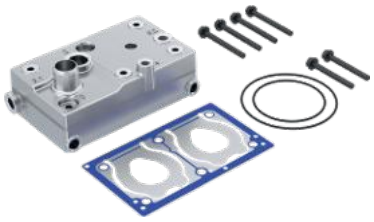
Maximum Op. Pressure
12.5 bar

Weight
21.3 kg

140 285 2110

OLD NO RK.01.589

Complete Cylinder Head

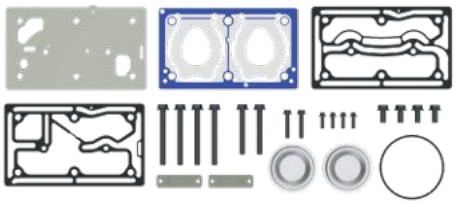


8 680437 079217 **No:** 912 510 934 2

140 285 2131

OLD NO RK.01.468.11

Repair Kit

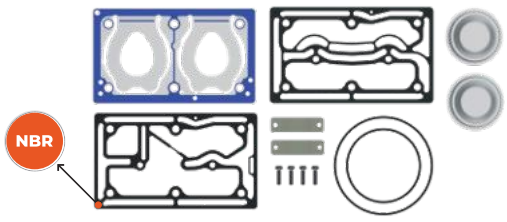


8 680437 122685

140 285 2130

OLD NO RK.01.468.10

Repair Kit

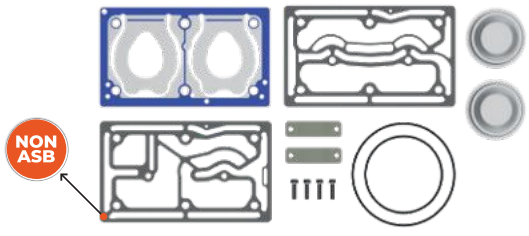


8 680437 122661 NB : Nitrile rbr gaht

140 285 2134

OLD NO RK.01.468.14

Repair Kit

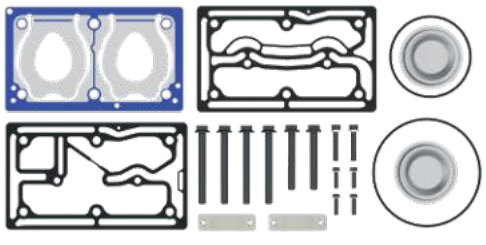


8 680437 122678 NO AB Nonabtosopite gaht aterial br orn linderhead

140 285 2135

OLD NO RK.01.468.06

Repair Kit



8 680437 122166 **No:** 912 510 935 2

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140 285 2101

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0008

OLD NO 01.853

Cylinder Head

8 680437 027485

304 285 1305

OLD NO 01.1489.10

Valve Plate

8 680437 101178

305 285 0005

OLD NO 01.851

Cooling Plate

8 680437 027461

301 285 0206

OLD NO 01.855

Crankcase

8 680437 027515

302 256 0301

OLD NO 01.837

Crankshaft

M21,5 Left Hand

8 680437 027331

Mb No : 412 636 691 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

Mb No : 411 147 603 4

308 032 0007

OLD NO 01.272

Connecting Rod

8 680437 020400

Mb No : 911 145 737 2

309 036 0001

OLD NO 01.263

Gear

Ø116,1 mm - Z:36

8 680437 020295

Mb No : 895 905 169 4

315 085 0003

OLD NO RK.01.803

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 114567

Mb No : 912 518 924 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 060277

Mb No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 1001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 075431

Mb No: 911 501 920 2

140 285 2170

OLD NO RK.01.901

Crankshaft Repair Kit

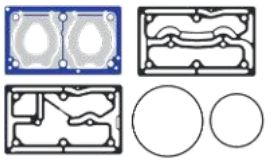
8 680437 109303

Mb No : 411 553 924 2

140 285 2132

OLD NO RK.468.02

Repair Kit

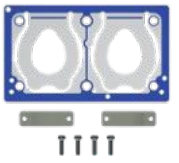


8 680437 121428

140 285 2133

OLD NO RK.01.418.01

Repair Kit



8 680437 124061

312 035 0006

OLD NO 01.1269

Bushing

93x2

8 680437 079798

Mb No : 411 151 340 4

Single Cylinder Compressor
Ø85 mm - 318 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
1840 / 3240

OLD NO 01.04.032

YUMAK NO®
140 185 0501

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
318 cc
Piston Operating Distance
56 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø15 mm
Port 9
2xM14x1.5
Crankshaft Thread
M18x1.5
Number of Cylinders
1
Cooling
Yes
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
21.1 kg

OE NO
457 130 05 15
A 457 130 05 15

WABCO NO
911 153 001 0

OLD NO

YUMAK NO®

8 680437 011057

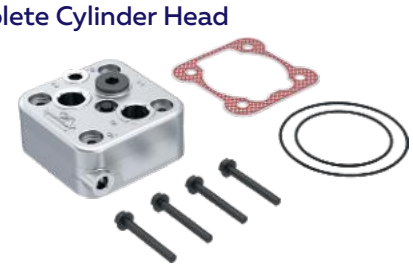
140 185 0510
OLD NO RK.01.157

Complete Cylinder Head

8 680437 061410
WABCO No : 411 151 920 2

140 185 0511
OLD NO RK.01.099

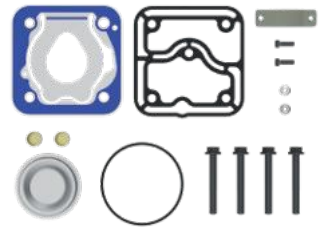
Complete Cylinder Head



8 680437 060185
O.No : 000 131 49 19
WABCO No : 411 151 800 2 - 411 151 801 2

140 185 0538
OLD NO RK.01.158.01

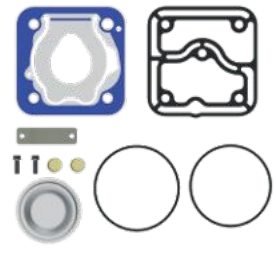
Repair Kit



8 680437 061441

140 185 0537
OLD NO RK.01.158

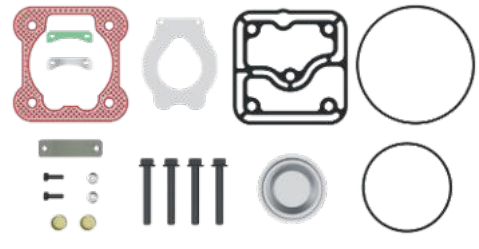
Repair Kit



8 680437 061427

140 185 0531
OLD NO RK.01.106.20

Repair Kit



8 680437 080657

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 185 0501

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0002

OLD NO 01.376

Cylinder Head

8 680437 021865

No : 000 131 22 21

No : 411 151 654 4

304 185 0103

OLD NO 01.845

Valve Plate

Use for RK.01.157

8 680437 027416

304 185 0003

OLD NO 01.375

Valve Plate

Use for RK.09

8 680437 021841

No : 000 131 08 09

000 131 09 09

No : 411 151 652 2

301 185 0005

OLD NO 01.394

Crankcase

8 680437 022107

302 156 0002

OLD NO 01.393

Crankshaft

M18x1,5 Right Hand

8 680437 022091

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

No : 000 131 29 32

No : 411 147 603 4

308 032 0007

OLD NO 01.272

Connecting Rod

8 680437 020400

No : 000 131 24 17

No : 911 145 737 2

309 024 0001

OLD NO 01.274

Gear

Ø79 mm - Z:24

8 680437 020424

No : 457 132 00 05

No :895 905 210 4

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 060277

No : 000 130 34 17-000 130 53 17

No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 1001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 075431

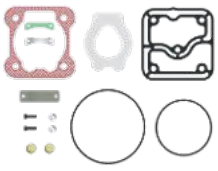
No : 001 131 11 11

No: 911 501 920 2

140 185 0530

OLD NO RK.01.106

Repair Kit



8 680437 060345

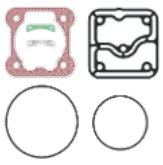
No : 001 130 05 15

No : 411 151 921 2

140 185 0532

OLD NO RK.01.106.24

Repair Kit

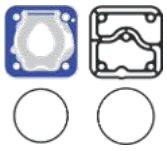


8 680437 119609

140 185 0539

OLD NO RK.01.158.24

Repair Kit



8 680437 119005

312 042 0003

OLD NO 01.488

Bushing

46x42x24,5

8 680437 023241

Single Cylinder Compressor
Ø90 mm - 229 cc - Stroke 36 mm

Application - Vehicle
MERCEDES-BENZ
1840 / 3240

OLD NO 01.03.003

YUMAK NO®
140 190 0100

OE NO
A 906 130 67 15
906 130 67 15
A 906 130 64 15
906 130 64 15
906 130 68 15
A 906 130 68 15

WABCO NO
912 510 003 0
912 510 005 0

OLD NO

YUMAK NO®

8 680437 010210

Brand
YUMAK Original
Cylinder Diameter
Ø90 mm
Volume
229 cc
Piston Operating Distance
36 mm
Port 2
M26x1.5
Port 8.1
M12x1.5
Port 8.2
M18x1.5
Crankshaft Thread
M18x1.5
Number of Cylinders
1
Cooling
Air
Maximum Op. Pressure
8 bar
Weight
12.2 kg

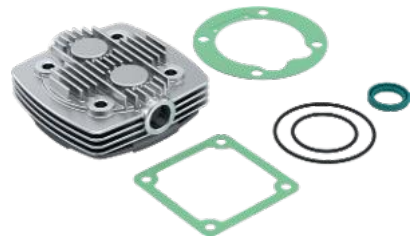
140 190 0110
OLD NO RK.01.028

Complete Cylinder Head

8 680437 058694 **No** : 411 034 008 2

140 190 0111
OLD NO RK.01.028.01

Complete Cylinder Head



8 680437 105220

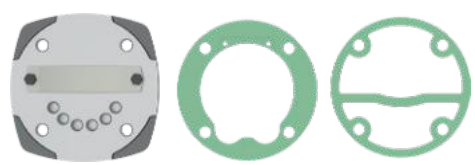
140 190 0121
OLD NO RK.01.027.20

Repair Kit

8 680437 074915

140 190 0120
OLD NO RK.01.027

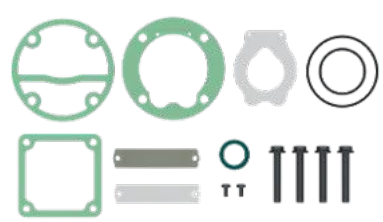
Repair Kit



8 680437 058687 **No** : 000 130 13 20
No : 411 034 500 2

140 190 0131
OLD NO RK.01.025.01

Repair Kit



8 680437 058656

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 190 0001

OLD NO 01.064

Cylinder Head

8 680437 013945

No : 000 131 31 19

No : 411 035 652 2

304 190 0001

OLD NO 01.118

Valve Plate

8 680437 017264

311 035 0002

OLD NO 01.375

Pump Support

8 680437 013938

No : 000 131 03 42

301 190 0001

OLD NO 01.082

Crankcase

8 680437 014287

302 136 0001

OLD NO 01.095

Crankshaft

M18x1,5 Right Hand

8 680437 014508

No : 000 131 19 16

311 035 0003

OLD NO 01.065

Crankshaft Flange

8 680437 013969

No : 000 130 02 32

No : 411 042 660 2

308 035 0001

OLD NO 01.002

Connecting Rod Bearing

8 680437 009665

No : 000 131 24 16

No : 411 042 733 2

140 190 0160

OLD NO RK.01.026

Cylinder Liner Set

Air Cooled

Ø90,00 mm 2,50+2,50+4,00

8 680437 058670

No : 000 131 45 60

000 130 02 08

314 090 0002

OLD NO RK.01.030

Piston&Ring

314 090 1002 Ø90,25 mm
314 090 2002 Ø90,50 mm
314 090 3002 Ø90,75 mm
314 090 4002 Ø91,00 mm

Ø90,00 mm 2,50+2,50+4,00

8 680437 058717

No : 000 130 11 17

No : 411 042 620 2

306 090 0001

OLD NO 01.108

Piston

306 090 1001 Ø90,25 mm
306 090 2001 Ø90,50 mm
306 090 3001 Ø90,75 mm
306 090 4001 Ø91,00 mm

Ø90,00 mm 2,50+2,50+4,00

8 680437 015680

307 0900 0001

OLD NO 01.373

Ring

307 090 1001 Ø90,25 mm
307 090 2001 Ø90,50 mm
307 090 3001 Ø90,75 mm
307 090 4001 Ø91,00 mm

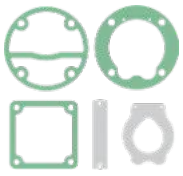
Ø90,00 mm 2,50+2,50+4,00

8 680437 018469

140 190 0133

OLD NO RK.01.025.05

Repair Kit

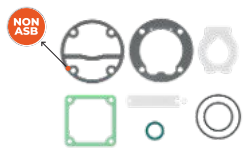


8 680437 119418

140 190 0134

OLD NO RK.01.025.04

Repair Kit



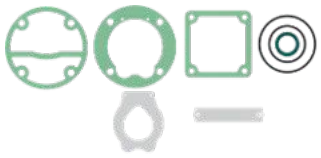
8 680437 071846

NON AB Non-asbestos gasket material for cylinderhead

140 190 0130

OLD NO RK.01.025

Repair Kit

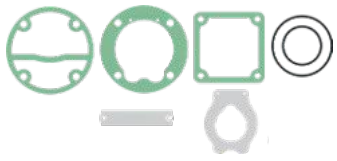


8 680437 058632

140 190 0132

OLD NO RK.01.025.02

Repair Kit



8 680437 058663

312 035 0007

OLD NO 01.176

Connecting Rod Bearing

8 680437 019060

313 621 6206

OLD NO 01.138

Roller Bearing

6206

8 680437 001553

Single Cylinder Compressor
Ø100 mm - 377 cc - Stroke 48 mm

Application - Vehicle
MERCEDES-BENZ
ACTROS / OM501
502 / V6N / V8N

OLD NO 01.01.010

YUMAK NO®
140 100 0700

Brand
YUMAK Original
Cylinder Diameter
Ø100 mm
Volume
377 cc
Piston Operating Distance
48 mm
Port 0
Ø40 mm
Port 2
M26x1.5
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Number of Cylinders
1
Cooling
Water
Water Cooled Valve Plate
Yes
Direct Working
Yes
Weight
11.1 kg

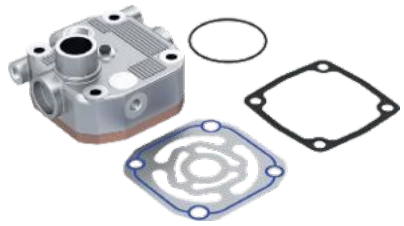
OLD NO

YUMAK NO®

8 680437 009924

140 100 0710
OLD NO RK.01.121

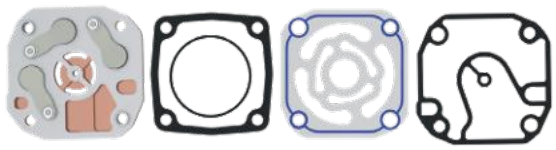
Complete Cylinder Head



8 680437 060567 OE No : 541 130 18 19

140 100 0722
OLD NO RK.01.096.20

Valve Plate Kit



8 680437 075127

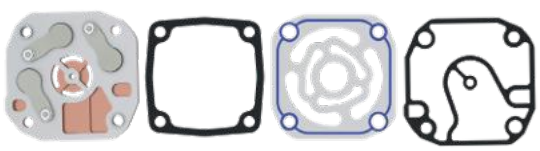
140 100 0721
OLD NO RK.01.096.21

Valve Plate Kit

8 680437 075134

140 100 0720
OLD NO RK.01.096

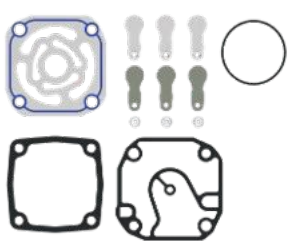
Valve Plate Kit



8 680437 060086 OE No : 541 130 06 20

140 100 0733
OLD NO RK.01.097.02

Repair Kit



8 680437 078265

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 100 0700

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 100 0103

OLD NO 01.315

Cylinder Head

8 680437 020943

304 100 0003

OLD NO 01.253

Valve Plate

8 680437 020158

310 100 0005

OLD NO 01.258

Cylinder Liner

Air Cooled
Ø100,0m

8 680437 020240

302 148 0001

OLD NO 01.091

Crankshaft

8 680437 014430

OE No : 442 130 03 14
541 130 05 14

308 044 0001

OLD NO 01.001

Connecting Rod

Orging

8 680437 009641

OE No : 442 131 02 17
541 131 01 17

140 100 0760

OLD NO RK.01.089

Cylinder Liner Set

Air Cooled
Ø100,00 mm 2,50+2,50+4,00

8 680437 059950

OE No : 442 131 01 07 -541 130 00 08
541 131 01 02 - 541 131 05 02

314 010 0001

OLD NO RK.01.006

Piston&Ring

314 010 1001 Ø100,25 mm
314 010 2001 Ø100,50 mm
314 010 3001 Ø100,75 mm
314 010 4001 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00

8 680437 058243

306 000 0001

OLD NO 01.107

Piston

306 000 1001 Ø100,25 mm
306 000 2001 Ø100,50 mm
306 000 3001 Ø100,75 mm
306 000 4001 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00

8 680437 015505

307 000 0002

OLD NO 01.133

Ring

307 000 1002 Ø100,25 mm
307 000 2002 Ø100,50 mm
307 000 3002 Ø100,75 mm
307 000 4002 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00

8 680437 018216

140 100 0761

OLD NO RK.01.656

Cylinder Liner Set

Air Cooled
Ø100,00 mm 2,50+2,50+3,00

8 680437 074021

314 010 0002

OLD NO RK.01.091

Piston&Ring

314 010 1002 Ø100,25 mm
314 010 2002 Ø100,50 mm
314 010 3002 Ø100,75 mm
314 010 4002 Ø101,00 mm

Ø100,00 mm 2,50+2,50+3,00

8 680437 059974

OE No : 5154119-0015
541 130 02 17 - 541 131 02 07

306 000 0003

OLD NO 01.614

Piston

306 000 1003 Ø100,25 mm
306 000 2003 Ø100,50 mm
306 000 3003 Ø100,75 mm
306 000 4003 Ø101,00 mm

Ø100,00 mm 2,50+2,50+3,00

8 680437 024736

307 000 0001

OLD NO 01.104

Ring

307 000 1001 Ø100,25 mm
307 000 2001 Ø100,50 mm
307 000 3001 Ø100,75 mm
307 000 4001 Ø101,00 mm

Ø100,00 mm 2,50+2,50+3,00

8 680437 015109

OE No : 001 131 14 11
001 131 15 11 - 001 131 13 11

140 100 0732

OLD NO RK.01.097.06

Repair Kit

8 680437 119524

140 100 0730

OLD NO RK.01.097

Repair Kit

8 680437 060093

140 100 0735

OLD NO RK.01.012

Repair Kit

8 680437 058403

Twin Cylinder Compressor
Ø86 mm - 650 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
OM470 LA / EURO6

OLD NO 01.04.197

YUMAK NO®
140 286 0201

OE NO
470 130 18 15

KNORR NO
LK4973
K066332N00
K066332N01
K057764N00

Brand
YUMAK Original
Cylinder Diameter
Ø86,00
Volume
650 cc
Piston Operating Distance
56 mm
Port 0
Ø34.50 mm
Port 2
M26x1.5
Port 4
M10x1
Port 8.1
Ø15 mm
Port 9
M18x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
27 kg

OLD NO 01.04.197.10

YUMAK NO® WITHOUT GEAR
140 286 0200

8 680437 137412

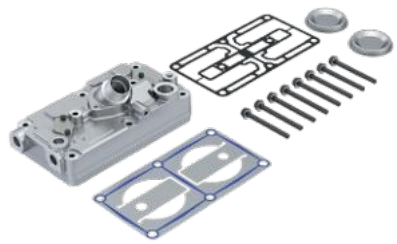
140 286 0210
OLD NO RK.01.571

Complete Cylinder Head

8 680437 066767

140 286 0239
OLD NO RK.01.571.10

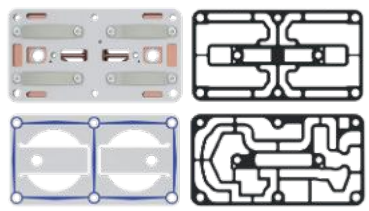
Cylinder Head Repair Kit



8 680437 169567
OE No : 002 130 47 15
Knorr No : K091889K50

140 286 0220
OLD NO RK.01.667

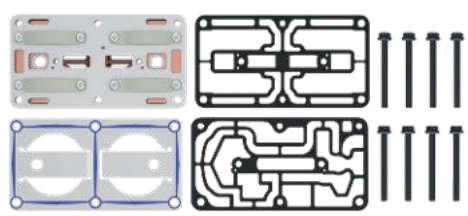
Valve Plate Kit



8 680437 082354

140 286 0221
OLD NO RK.01.667.01

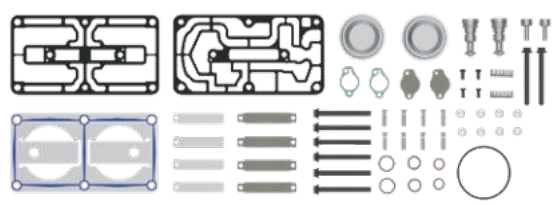
Valve Plate Kit



8 680437 169550
Knorr No : K091891K50

140 286 0231
OLD NO RK.01.668.01

Valve Plate Kit



8 680437 073550

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140 286 0201

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

303 286 0004

OLD NO 01.1169

Cylinder Head

8 680437 017134

Knorr No : K032186

304 286 0002

OLD NO 01.1144

Valve Plate

8 680437 016779

Knorr No : K018806

305 286 0002

OLD NO 01.1170

Cooling Plate

8 680437 017165

301 286 0004

OLD NO 01.1168

Crankcase

8 680437 017127

302 256 0104

OLD NO RK.01.1166.10

Crankshaft

M01,5 Left Hand

8 680437 174554

311 038 0011

OLD NO 01.944

Crankshaft Flange

8 680437 141877

308 036 0001

OLD NO 01.1165

Connecting Rod

8 680437 017097

309 043 0004

OLD NO 01.1873

Gear

Ø115,40 mm - Z:43

8 680437 163930

Ø No : 470 132 01 05

314 086 0001

OLD NO RK.01.272

Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 063209

Ø No : 42549147

Knorr No : SEB22547 - SEB22548

306 086 0001

OLD NO 01.868

Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027676

307 086 0001

OLD NO 01.869

Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

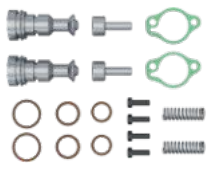
Ø86,00 mm 2,00+2,00+3,00

8 680437 027737

140 286 0236

OLD NO RK.01.558

Repair Kit



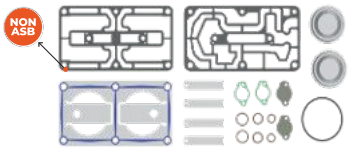
8 680437 066613

Knorr No : K034874K50
K159064K50

140 286 0234

OLD NO RK.01.668.04

Repair Kit



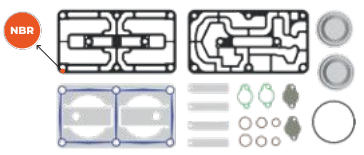
8 680437 082347

NB: ASB Nonasbestos gasket material for cast iron cylinderhead

140 286 0230

OLD NO RK.01.668

Repair Kit



8 680437 077596

NB : Nitrile rubber gasket

312 038 0011

OLD NO 01.1840

Bushing

42x38x25

8 680437 141006

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ
AXOR

OLD NO 01.06.113

YUMAK NO®
140 285 2201

OE NO
A 460 130 00 15
460 130 00 15

WABCO NO
912 510 107 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø15.5 mm
Port 9
M16x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20.5 kg

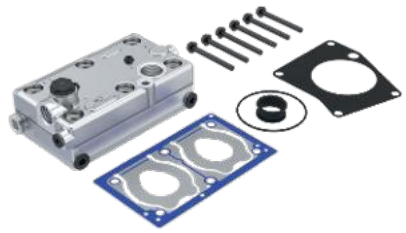
OLD NO 01.06.113.10

YUMAK NO® WITHOUT GEAR
140 285 2200

8 680437 138556

140 285 2210
OLD NO RK.01.869

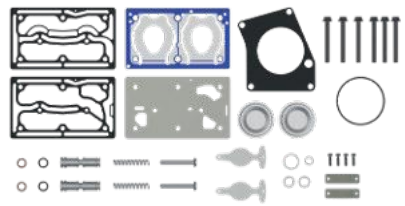
Complete Cylinder Head



8 680437 164050
No : 912 510 937 2

140 285 2231
OLD NO RK.01.349.14

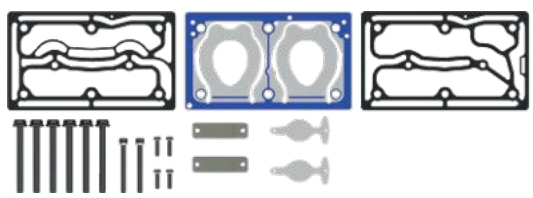
Repair Kit



8 680437 164067

140 285 2235
OLD NO RK.01.349.15

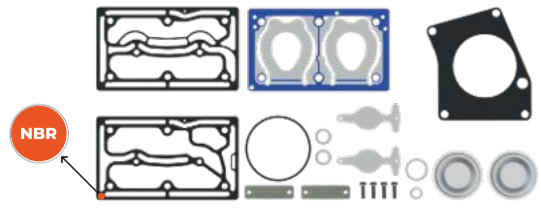
Repair Kit



8 680437 164074

140 285 2230
OLD NO RK.01.349.16

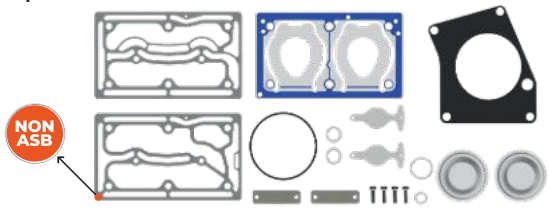
Repair Kit



8 680437 164098
NO AB Nonabtosopite galt aterial
br orn linderhead

140 285 2234
OLD NO RK.01.349.17

Repair Kit



8 680437 164098
NO AB Nonabtosopite galt aterial
br orn linderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 285 2201

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0007

OLD NO 01.822

Cylinder Head

8 680437 027072

304 285 1105

OLD NO 01.1478.10

Valve Plate

8 680437 164111

305 285 0006

OLD NO 01.884

Cooling Plate

8 680437 027973

301 285 0203

OLD NO 01.1055

Crankcase

8 680437 015338

WD No : 912 510 017 2

302 256 0101

OLD NO RK.01.283

Crankshaft

M01,5 Left Hand

8 680437 020516

WD No : 911 553 694 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

308 032 0010

OLD NO RK.01.390

Connecting Rod

8 680437 022015

MB No : 000 131 25 17
000 131 29 17
WD No : 911 145 738 2
912 000 730 2

309 027 0001

OLD NO 01.360

Gear

Ø84,6 mm - Z:27

8 680437 021551

MB No : 457 132 09 05
WD No : 895 905 188 4

315 085 0001

OLD NO RK.01.800

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302

WD No : 912 510 927 2
412 352 925 2 - 412 352 929 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 060277

MB No : 000 130 34 17-000 130 53 17
WD No : 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 075431

MB No : 001 131 11 11
WD No: 911 501 920 2

140 285 2270

OLD NO RK.01.900

Crankshaft Repair Kit

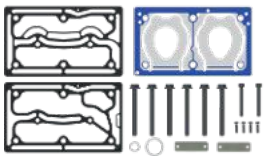
8 680437 109327

WD No : 912 510 928 2

140 285 2238

OLD NO RK.01.349.18

Repair Kit



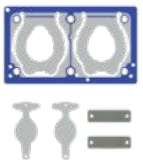
8 680437 164104

WD No : 912 510 938 2

140 285 2233

OLD NO RK.01.713

Repair Kit

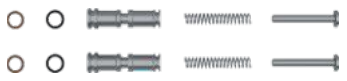


8 680437 077534

140 285 2236

OLD NO RK.01.714

Repair Kit



8 680437 077244

312 042 0001

OLD NO 01.257

Bushing

42x38x25

8 680437 020233

Single Cylinder Compressor
Ø100 mm - 377 cc - Stroke 48 mm

Application - Vehicle
MERCEDES-BENZ
ACTROS / OM501
502 / V6N / V8N

OLD NO 01.01.010.10

YUMAK NO®
140 100 0801

Brand
YUMAK Original
Cylinder Diameter
Ø100 mm
Volume
377 cc
Piston Operating Distance
48 mm
Port 0
Ø40 mm
Port 2
M26x1.5
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Number of Cylinders
1
Cooling
Water
Water Cooled Valve Plate
Yes
Direct Working
Yes
Weight
20.5 kg

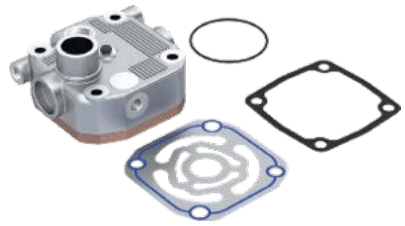
OLD NO

YUMAK NO®

8 680437 127406

140 100 0810
OLD NO RK.01.121

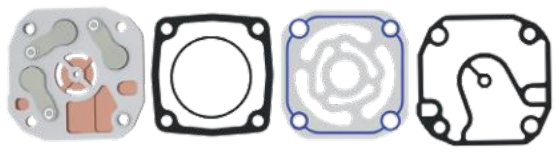
Complete Cylinder Head



8 680437 060567 OE No : 541 130 18 19

140 100 0822
OLD NO RK.01.096.20

Valve Plate Kit



8 680437 075127

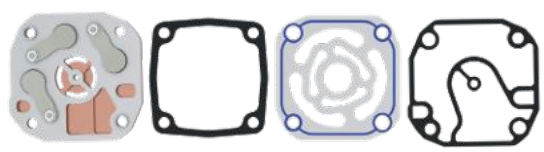
140 100 0821
OLD NO RK.01.096.21

Valve Plate Kit

8 680437 075134

140 100 0820
OLD NO RK.01.096

Valve Plate Kit



8 680437 060086 OE No : 541 130 06 20

140 100 0832
OLD NO RK.01.097.06

Repair Kit

8 680437 119524

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 100 0801
MERCEDES
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 100 0103
OLD NO 01.315
Cylinder Head

8 680437 020943

304 100 0003
OLD NO 01.253
Valve Plate

8 680437 020158

312 038 0007
OLD NO 01.1134
Bushing

8 680437 016663

OEM No : 541 131 01 45
541 132 01 45

310 100 0005
OLD NO 01.258
Cylinder Liner

Air Cooled
Ø100,0m

8 680437 020240

302 148 0001
OLD NO 01.091
Crankshaft

8 680437 014430

OEM No : 442 130 03 14
541 130 05 14

311 038 0002
OLD NO 01.198
Crankshaft Flange

8 680437 019442

OEM No : 541 131 02 42

308 044 0001
OLD NO 01.001
Connecting Rod

Ömrging

8 680437 009641

OEM No : 442 131 02 17
541 131 01 17

309 034 0001
OLD NO 01.051
Gear

Ø111,5 mm - Z:34

8 680437 013105

OEM No : 442 130 03 30
541 130 02 30 - 541 130 06 30

140 100 0860
OLD NO RK.01.089
Cylinder Liner Set

Air Cooled
Ø100,00 mm 2,50+2,50+4,00

8 680437 059950

OEM No : 442 131 01 07 -541 130 00 08
541 131 01 02 - 541 131 05 02

314 010 0001
OLD NO RK.01.006
Piston&Ring

314 010 1001 Ø100,25 mm
314 010 2001 Ø100,50 mm
314 010 3001 Ø100,75 mm
314 010 4001 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00

8 680437 058243

306 000 0001
OLD NO 01.107
Piston

306 000 1001 Ø100,25 mm
306 000 2001 Ø100,50 mm
306 000 3001 Ø100,75 mm
306 000 4001 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00

8 680437 015505

307 000 0001
OLD NO 01.133
Ring

307 000 1002 Ø100,25 mm
307 000 2002 Ø100,50 mm
307 000 3002 Ø100,75 mm
307 000 4002 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00

8 680437 018216

140 100 0861
OLD NO RK.01.656
Cylinder Liner Set

Air Cooled
Ø100,00 mm 2,50+2,50+3,00

8 680437 074021

314 010 0002
OLD NO RK.01.091
Piston&Ring

314 010 1002 Ø100,25 mm
314 010 2002 Ø100,50 mm
314 010 3002 Ø100,75 mm
314 010 4002 Ø101,00 mm

Ø100,00 mm 2,50+2,50+3,00

8 680437 059974

OEM No : 5154119-0015
541 130 02 17 - 541 131 02 07

306 000 0003
OLD NO 01.614
Piston

306 000 1003 Ø100,25 mm
306 000 2003 Ø100,50 mm
306 000 3003 Ø100,75 mm
306 000 4003 Ø101,00 mm

Ø100,00 mm 2,50+2,50+3,00

8 680437 024736

307 000 0001
OLD NO 01.104
Ring

307 000 1001 Ø100,25 mm
307 000 2001 Ø100,50 mm
307 000 3001 Ø100,75 mm
307 000 4001 Ø101,00 mm

Ø100,00 mm 2,50+2,50+3,00

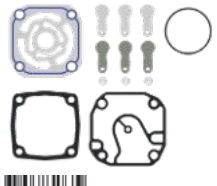
8 680437 015109

OEM No : 001 131 14 11
001 131 15 11 - 001 131 13 11

140 100 0830
OLD NO RK.01.097
Repair Kit

8 680437 060093

140 100 0833
OLD NO RK.01.097.02
Repair Kit



8 680437 078265

140 100 0835
OLD NO RK.01.012
Repair Kit

8 680437 058403

Single Cylinder Compressor
Ø92 mm - 360 cc - Stroke 54 mm

Application - Vehicle
MERCEDES-BENZ
OM926 / ATEGO
AXOR

OLD NO 01.04.189

YUMAK NO®
140 192 0201

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
360 cc
Piston Operating Distance
54 mm
Port 0
Ø92 mm
Port 2
M26x1.5
Port 8.1
Ø6 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
1
Weight
11 kg

OE NO	KNORR NO
906 130 29 15	LK3964
906 130 42 15	K013812R
906 130 49 15	II35563
906 130 51 15	II35563M5

OLD NO

YUMAK NO®

8 680437 107477

140 192 0210
OLD NO RK.01.872

Complete Cylinder Head

8 680437 164180

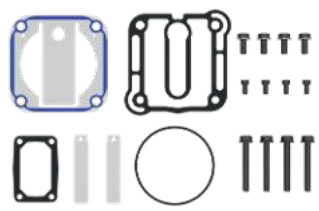
140 192 0220
OLD NO RK.01.645.02

Valve Plate Kit

8 680437 106425 **Knorr No** : SEB01968K50

140 192 0231
OLD NO RK.01.395.01

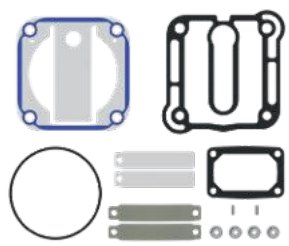
Repair Kit



8 680437 071358

140 192 0230
OLD NO RK.01.395.03

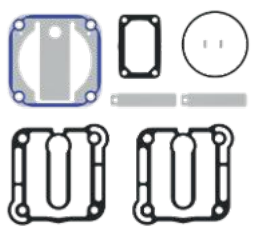
Repair Kit



8 680437 121763

140 192 0233
OLD NO RK.01.395.06

Repair Kit



8 680437 081920 **Knorr No** : SEB22532

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 192 0201

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 192 0008

OLD NO 01.1923

Cylinder Head

8 680437 164159

Knorr No : K014056C

304 192 0001

OLD NO 01.186

Valve Plate

8 680437 019190

Knorr No : SEB01694004
W04550

312 038 0003

OLD NO 01.292

Bushing

8 680437 073871

OEM No : A000 131 10 50
Knorr No : EB00819

301 192 0111

OLD NO 01.1789

Crankcase

8 680437 140467

Knorr No : K013815

302 154 0202

OLD NO 01.1790

Crankshaft

M01,5 Left Hand

8 680437 140481

Knorr No : Z21633

311 038 0012

OLD NO 01.1070

Crankshaft Flange

8 680437 015550

Knorr No : SEB01691

308 032 0016

OLD NO 01.1101

Connecting Rod

8 680437 016069

Knorr No : SEB22464
EB02800

309 036 0001

OLD NO 01.263

Gear

Ø116,1 mm - Z:36

8 680437 020295

OEM No : 906 132 03 05
WB No : 895 905 169 4

315 092 0001

OLD NO 01.01.802

Connecting Rod & Piston

Ø92,00 mm 2,50+2,50+4,00

8 680437 114550

314 092 0001

OLD NO RK.01.318

Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

8 680437 063773

Knorr No : K006026-K012079
SEB22530-K012079K56-K012079K57

306 092 0001

OLD NO 01.862

Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 092 0002

OLD NO 01.942

Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø92,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ

OLD NO 01.06.119

YUMAK NO®
140 285 2501
NEW

OE NO
460 130 08 15
A 460 130 08 15

WABCO NO
912 510 022 0

OLD NO 01.06.119.10

YUMAK NO® WITHOUT GEAR
140 285 2500

8 680437 236009

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø15.5 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
22.6 kg

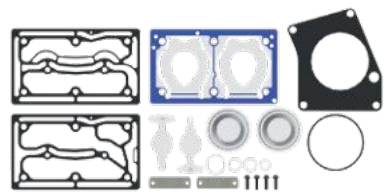
140 285 2510
OLD NO RK.01.945

Complete Cylinder Head

8 680437 288572

140 285 2530
OLD NO RK.01.946

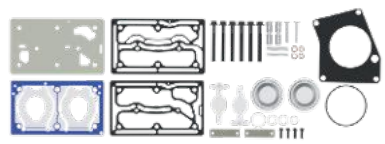
Repair Kit



8 680437 288589

140 285 2531
OLD NO RK.01.946.01

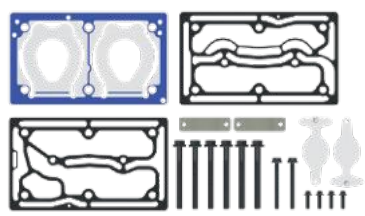
Repair Kit



8 680437 288596

140 285 2535
OLD NO RK.01.946.02

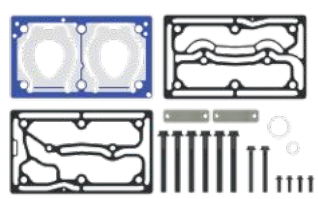
Repair Kit



8 680437 288602

140 285 2538
OLD NO RK.01.946.03

Repair Kit



8 680437 288619

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 285 2501

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

303 285 0007

OLD NO 01.822

Cylinder Head

8 680437 027072

304 285 1105

OLD NO 01.1478.10

Valve Plate

8 680437 164111

305 285 0006

OLD NO 01.884

Cooling Plate

8 680437 027973

301 285 0124

OLD NO 01.2277.10

Crankcase

8 680437 288558

302 256 0012

OLD NO 01.2278

Crankshaft

M21,5 Left Hand

8 680437 288565

311 040 0004

OLD NO 01.1222

Connection Flange

8 680437 017844

No : 911 153 925 2

308 032 0010

OLD NO 01.390

Connecting Rod

No : 000 131 25 17
000 131 29 17
No : 911 145 738 2
912 000 730 2

8 680437 022015

309 027 0001

OLD NO 01.360

Gear

Ø84,6 mm - Z:27

8 680437 021551

No : 457 132 09 05
No : 895 905 188 4

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

No: 000 130 34 17-000 130 53 17
No: 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

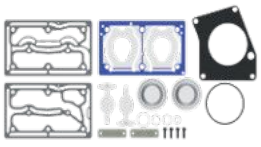
8 680437 075431

No : 001 131 11 11
No: 911 501 920 2

140 285 2534

OLD NO RK.01.946.04

Repair Kit



8 680437 288626

313 903 6308

OLD NO 00.999

Roller Bearing

6308 C3

8 680437 009627

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ

OLD NO 01.06.120

YUMAK NO®
140 285 2601
NEW

OE NO
460 130 09 15
A 460 130 09 15

WABCO NO
912 510 025 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø15.5 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
21.7 kg

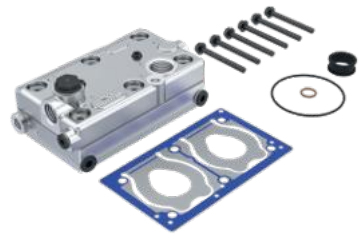
OLD NO 01.06.120.10

YUMAK NO® WITHOUT GEAR
140 285 2600

8 680437 236016

140 285 2610
OLD NO RK.01.869.10

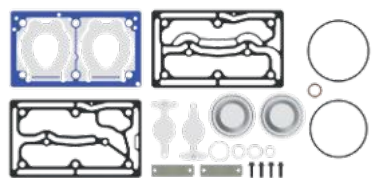
Complete Cylinder Head



8 680437 280941

140 285 2630
OLD NO RK.01.946.10

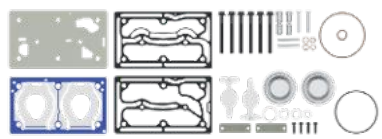
Repair Kit



8 680437 288787

140 285 2631
OLD NO RK.01.946.11

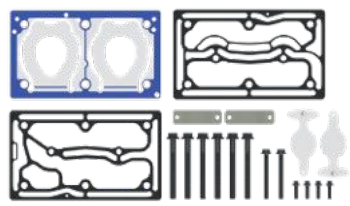
Repair Kit



8 680437 288794

140 285 2635
OLD NO RK.01.946.12

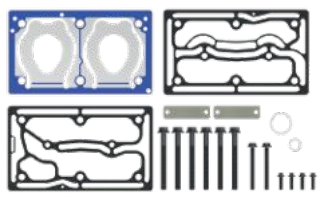
Repair Kit



8 680437 288800

140 285 2638
OLD NO RK.01.946.13

Repair Kit



8 680437 288817

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 285 2601

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

303 285 0007

OLD NO 01.822

Cylinder Head

8 680437 027072

304 285 1105

OLD NO 01.1478.10

Valve Plate

8 680437 164111

305 285 0006

OLD NO 01.884

Cooling Plate

8 680437 027973

301 285 0024

OLD NO 01.2277

Crankcase

8 680437 288831

302 256 0012

OLD NO 01.2278

Crankshaft

M01,5 Left Hand

8 680437 288565

311 040 0004

OLD NO 01.1222

Connection Flange

8 680437 017844

No : 911 153 925 2

308 032 0010

OLD NO 01.390

Connecting Rod

No : 000 131 25 17
000 131 29 17
No : 911 145 738 2
912 000 730 2

8 680437 022015

309 027 0001

OLD NO 01.360

Gear

Ø84,6 mm - Z:27

8 680437 021551

No : 457 132 09 05
No : 895 905 188 4

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

No: 000 130 34 17-000 130 53 17
No: 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

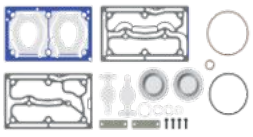
8 680437 075431

No : 001 131 11 11
No: 911 501 920 2

140 285 2634

OLD NO RK.01.946.14

Repair Kit



8 680437 288824

313 903 6308

OLD NO 00.999

Roller Bearing

6308 C3

8 680437 009627

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ

OLD NO 01.06.117

YUMAK NO®
140 285 2301
NEW

OE NO	WABCO NO
460 130 07 15	912 510 020 0
A 460 130 07 15	

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø15.5 mm
Port 9
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20.8 kg

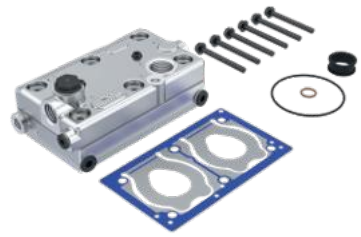
OLD NO 01.06.117.10

YUMAK NO®
140 285 2300
WITHOUT GEAR

8 680437 235989

140 285 2310
OLD NO RK.01.869.10

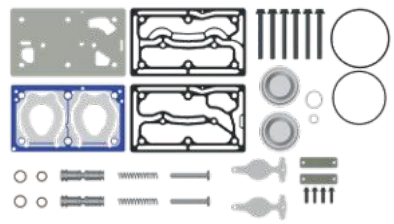
Complete Cylinder Head



8 680437 280941 WABCO No : 912 510 943 2

140 285 2331
OLD NO RK.01.349.31

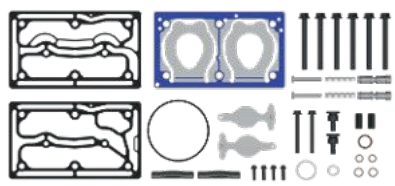
Repair Kit



8 680437 281061

140 285 2335
OLD NO RK.01.349.30

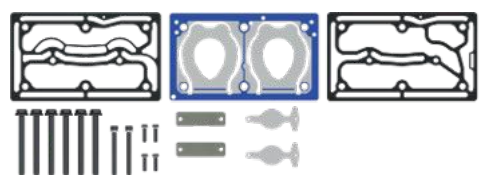
Repair Kit



8 680437 280958 WABCO No : 912 510 945 2

140 285 2337
OLD NO RK.01.349.15

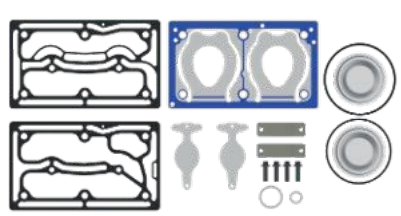
Repair Kit



8 680437 164074

140 285 2330
OLD NO RK.01.349.32

Repair Kit



8 680437 281078

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 285 2301

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0007

OLD NO 01.822

Cylinder Head

8 680437 027072

304 285 1105

OLD NO 01.1478.10

Valve Plate

8 680437 164111

305 285 0006

OLD NO 01.884

Cooling Plate

8 680437 027973

301 285 0303

OLD NO 01.1055.10

Crankcase

8 680437 238850

302 256 0101

OLD NO 01.283

Crankshaft

M01,5 Left Hand

8 680437 020516

No : 911 553 694 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

No : 000 131 29 32

No : 411 147 603 4

308 032 0010

OLD NO 01.390

Connecting Rod

8 680437 022015

No : 000 131 25 17

000 131 29 17

No : 911 145 738 2

912 000 730 2

309 027 0001

OLD NO 01.360

Gear

Ø84,6 mm - Z:27

8 680437 021551

No : 457 132 09 05

No : 895 905 188 4

315 085 0001

OLD NO RK.01.800

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302

No : 912 510 927 2

412 352 925 2 - 412 352 929 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

No: 000 130 34 17-000 130 53 17

No: 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

No : 001 131 11 11

No: 911 501 920 2

140 285 1570

OLD NO RK.01.900

Crankshaft Repair Kit

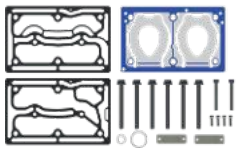
8 680437 109327

No : 912 510 928 2

140 285 2338

OLD NO RK.01.349.18

Repair Kit



8 680437 164104

No: 912 510 938 2

140 285 2336

OLD NO RK.01.714

Repair Kit

8 680437 077244

No: 912 510 938 2

312 042 0001

OLD NO 01.257

Bushing

8 680437 020233

No : 911 553 204 4

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
MERCEDES-BENZ

OLD NO 01.06.118

YUMAK NO®
140 285 2401
NEW

OE NO
460 130 06 15
A 460 130 06 15

WABCO NO
912 510 021 0

OLD NO 01.06.118.10

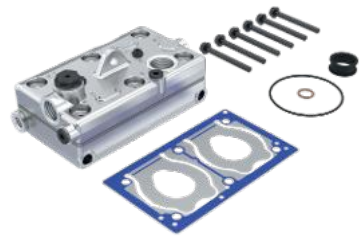
YUMAK NO® WITHOUT GEAR
140 285 2400

8 680437 235996

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø4 mm
Port 8.2
Ø14.5 mm
Port 9.1
M12x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20.7 kg

140 285 2410
OLD NO RK.01.707.10

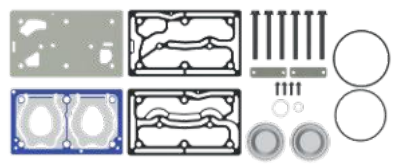
Complete Cylinder Head



8 680437 281030
WABCO No : 912 510 942 2

140 285 2431
OLD NO RK.01.703.10

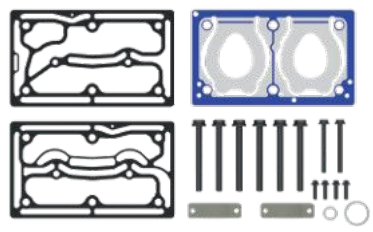
Repair Kit



8 680437 281054

140 285 2435
OLD NO RK.01.703.01

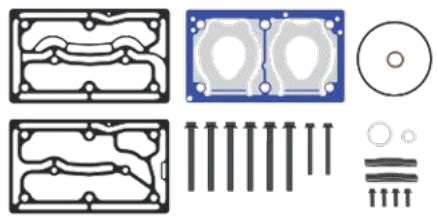
Repair Kit



8 680437 280958
OE No: 002 130 10 15 - A002 130 10 15
WABCO No: 912 510 931 2

140 285 2438
OLD NO RK.01.703.08

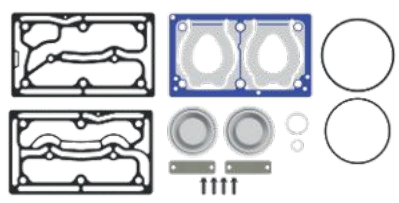
Repair Kit



8 680437 281023
OE No: 912 510 946 2

140 285 2430
OLD NO RK.01.703.09

Repair Kit



8 680437 281047

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

140 285 2401

MERCEDES

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0007

OLD NO 01.822

Cylinder Head

8 680437 027072

304 285 1205

OLD NO 01.1489

Valve Plate

8 680437 078661

305 285 0006

OLD NO 01.884

Cooling Plate

8 680437 027973

301 285 0303

OLD NO 01.1055.10

Crankcase

8 680437 238850

302 256 0101

OLD NO 01.283

Crankshaft

M01,5 Left Hand

8 680437 020516

WD No : 911 553 694 4

311 030 0005

OLD NO 01.286

Crankshaft Flange

8 680437 020578

MB No : 000 131 29 32

WD No : 411 147 603 4

308 032 0010

OLD NO 01.390

Connecting Rod

8 680437 022015

MB No : 000 131 25 17
000 131 29 17

WD No : 911 145 738 2
912 000 730 2

309 027 0001

OLD NO 01.360

Gear

Ø84,6 mm - Z:27

8 680437 021551

MB No : 457 132 09 05

WD No : 895 905 188 4

315 085 0001

OLD NO RK.01.800

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302

WD No : 912 510 927 2
412 352 925 2 - 412 352 929 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

MB No: 000 130 34 17-000 130 53 17

WD No: 911 501 624 2-911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

MB No : 001 131 11 11

WD No: 911 501 920 2

140 285 1570

OLD NO RK.01.900

Crankshaft Repair Kit

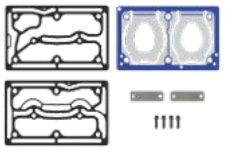
8 680437 109327

WD No : 912 510 928 2

140 285 2437

OLD NO RK.01.703.02

Repair Kit



8 680437 120186

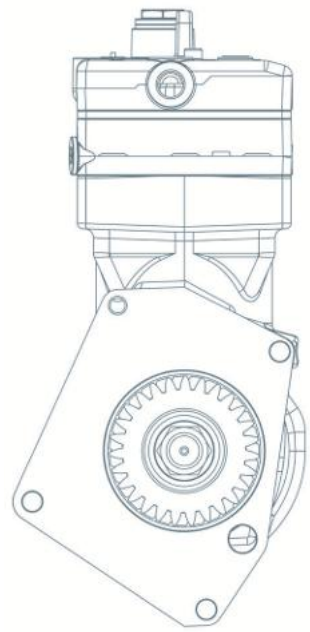
312 042 0001

OLD NO 01.257

Bushing

8 680437 020233

WD No : 911 553 204 4



MAN

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

MAN

yumak®
AIR BRAKE SYSTEMS

Single Cylinder Compressor
Ø92 mm - 360 cc - Stroke 54 mm

Application - Vehicle
MAN TGA / TGS 430
STARLINER / CITYLINER
TOURLINER / SKYLINER
LION'S CITY
LION'S REGIO

OLD NO 01.04.073.10

YUMAK NO®
141 192 0201

OE NO
51.54100-7231
51.54100-7204
51.54100-7121
51.54100-7078
51.54100-7087
51.54100-7246

KNORR NO
LP3997
K082069N00
K015948

OLD NO

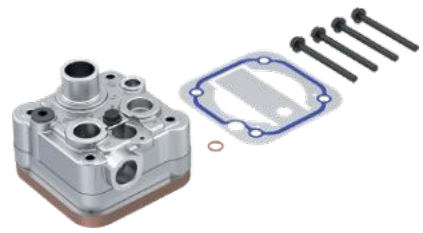
YUMAK NO®

8 680437 080206

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
360 cc
Piston Operating Distance
54 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
19.6 kg

141 192 0210
OLD NO RK.01.518.10

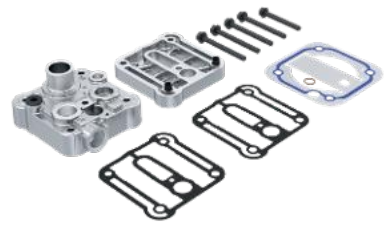
Complete Cylinder Head



8 680437 076889
Knorr No : K114439K50

141 192 0239
OLD NO RK.01.518.11

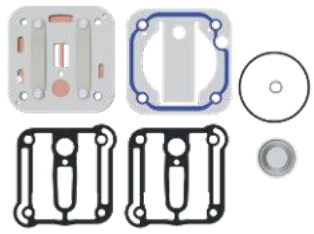
Cylinder Head



8 680437 204985
OE No : 5154114-6092
Knorr No : K105789K50

141 192 0221
OLD NO RK.01.478.01

Valve Plate Kit



8 680437 112631

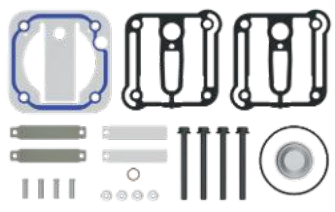
141 192 0220
OLD NO RK.01.478.10

Repair Kit

8 680437 112655

141 192 0231
OLD NO RK.01.268.02

Repair Kit



8 680437 063087

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 192 0201
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 192 0101
OLD NO 01.939.10
Cylinder Head

8 680437 101864

304 192 0102
OLD NO 01.1036.100
Valve Plate

8 680437 116837

305 192 0101
OLD NO 01.940.10
Cooling Plate

8 680437 101840

301 192 0002
OLD NO 01.1178
Crankcase

8 680437 017240

302 154 0001
OLD NO 01.1022
Crankshaft

M18 1,5 Left Hand
8 680437 014874

311 038 0014
OLD NO 01.1148
Crankshaft Flange

8 680437 016816

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069
Knorr No : SEB22464
EB02800

309 029 0004
OLD NO 01.1174
Gear

Ø111,50 mm - Z:29
8 680437 017202

315 092 0001
OLD NO RK.01.802
Connecting Rod & Piston

Ø92,00 mm 2,50+2,50+4,00
8 680437 114550

314 092 0001
OLD NO RK.01.318
Piston&Ring
314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

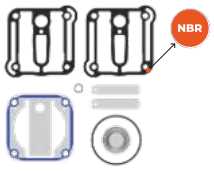
Ø92,00 mm
2,50+2,50+4,00
8 680437 063773
OrNo : 5154119-6008
5154119-6009 - 7421136690
Knorr No : K006026-K012079
SEB22530-K012079K56-K012079K57

306 092 0001
OLD NO 01.862
Piston
306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø92,00 mm

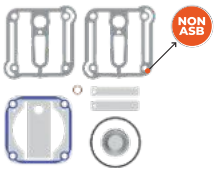
Ø92,00 mm 2,50+2,50+4,00
8 680437 027584

307 092 0002
OLD NO 01.942
Ring
307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

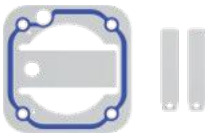
Ø92,00 mm 2,50+2,50+4,00
8 680437 028666

141 192 0230
OLD NO RK.01.268.03
Repair Kit


8 680437 073932
NBR : Nitrile rubber gasket

141 192 0234
OLD NO RK.01.268.04
Repair Kit


8 680437 063100
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

141 192 0233
OLD NO RK.01.268.06
Repair Kit

8 680437 124153

141 192 0280
OLD NO RK.01.722
Pinion Kit

8 680437 129295
OrNo : 5154210-6045
Knorr No : K017357

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871

51.01.007
Safety Valve

M26x1,5 - 17 Bar
8 680437 072324
OrNo : 5154122-8001
Knorr No : B125 - 081929K50

Twin Cylinder Compressor
Ø90 mm - 585 cc - Stroke 46 mm

Application - Vehicle
MAN TGA / 360

OLD NO 01.03.042

YUMAK NO®
141 290 1501

OE NO
51.54100-6007
51.54100-6008

OLD NO

YUMAK NO®

8 680437 010593

Brand
YUMAK Original
Cylinder Diameter
Ø90 mm
Volume
585 cc
Piston Operating Distance
46 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M22x1.5
Port 9.2
M22x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
30.8 kg

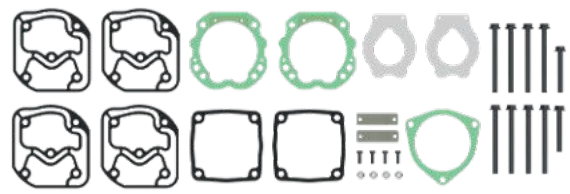
141 290 1510
OLD NO RK.01.102

Complete Cylinder Head

8 680437 060253
OE No : 5154114-6081
Wabco No : 412 090 803 2 - 412 090 801 2
412 090 920 2

141 290 1531
OLD NO RK.01.065.01

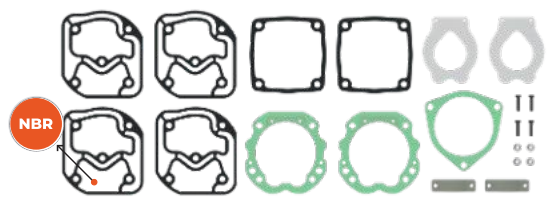
Repair Kit



8 680437 059417

141 290 1530
OLD NO RK.01.065

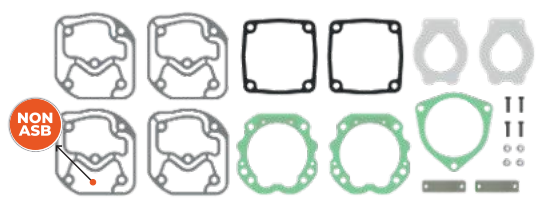
Repair Kit



8 680437 059394
NBR : Nitrile rubber gasket

141 290 1534
OLD NO RK.01.065.04

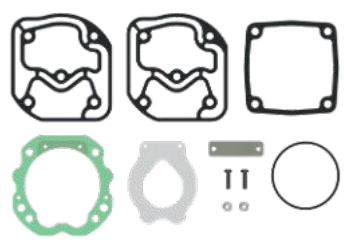
Repair Kit



8 680437 059424
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

141 290 1535
OLD NO RK.01.160.02

Repair Kit



8 680437 119081

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 290 1501

MAN

AIR COMPRESSOR AND REPAIR KIT

303 190 0005

OLD NO 01.431

Cylinder Head

8 680437 022497

304 190 0007

OLD NO 01.432

Valve Plate

8 680437 022510

305 290 0001

OLD NO 01.430

Cooling Plate

8 680437 022473

301 290 0101

OLD NO 01.336

Crankcase

8 680437 021254

OrNo : 5154112-6030
5154112-6037

302 246 0403

OLD NO 01.1111

Crankshaft

M18x1,5 Right Hand

8 680437 016212

OrNo :
5154113-0029 /5154113-5003
5154113-5015 /5154113-0016
5154113-0022 /5154113-5001

312 047 0001

OLD NO 01.516

Bushing

52x47x21

8 680437 023579

OrNo : 5193020-0335

308 032 0101

OLD NO 01.006

Connecting Rod

Forging

8 680437 009757

OrNo : 5154106-6013
403 130 22 16 - 403 130 36 16

309 023 0001

OLD NO 01.598

Gear

Ø75 mm - Z:23

8 680437 024477

OrNo : 5154210-0123

141 290 1560

OLD NO RK.01.018

Cylinder Liner Set

Water Cooled
Ø90,00 mm
2,50+2,50+4,00

8 680437 058489

OrNo : 5154105-6005
5154105-6007 - 5154105-6008
4021300308

314 090 0001

OLD NO RK.01.022

Piston&Ring

314 090 1001 Ø92,25 mm
314 090 2001 Ø92,50 mm
314 090 3001 Ø92,75 mm
314 090 4001 Ø93,00 mm

Ø90,00 mm 2,50+2,50+4,00

8 680437 058526

306 090 0002

OLD NO 01.112

Piston

306 090 1002 Ø92,25 mm
306 090 2002 Ø92,50 mm
306 090 3002 Ø92,75 mm
306 090 4002 Ø93,00 mm

Ø90,00 mm 2,50+2,50+4,00

8 680437 016342

307 090 0001

OLD NO 01.138

Ring

307 090 1001 Ø92,25 mm
307 090 2001 Ø92,50 mm
307 090 3001 Ø92,75 mm
307 090 4001 Ø93,00 mm

Ø90,00 mm
2,50+2,50+4,00

8 680437 018469

OrNo : 0618480-0232
5102503-0638 /5102503-0562
5102503-0772

310 290 0001

OLD NO 01.059

Cylinder Liner

Water Cooled
Ø90,00 mm

8 680437 013211

141 290 1536

OLD NO RK.01.290

Repair Kit

8 680437 063445

313 854 2209

OLD NO 00.985

Roller Bearing

NUP 2209

8 680437 127727

OrNo : 5193420-0016

312 032 0004

OLD NO 01.241

Connecting Rod Bearing Kit

8 680437 019985

OrNo : 5154121-6001

Single Cylinder Compressor
Ø92 mm - 360 cc - Stroke 54 mm

Application - Vehicle
MAN TGA / 41.430 / 460
400 / FORTUNA BUS
D2066 / STARLINER
CITYLINER / TOURLINER
SKYLINER / TRENDLINER
LION'S COACH
LION'S REGIO / LION'S CITY

OLD NO 01.04.118.10

YUMAK NO®
141 192 0401

OE NO	KNORR NO
51.54100-7232	LK8901
51.54100-7117	K082139N00
51.54100-7205	K015410
51.54100-7247	K082139X00

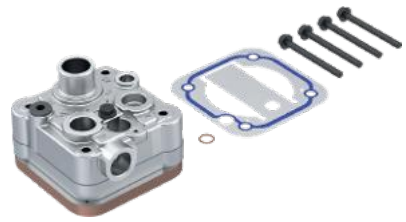
OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
360 cc
Piston Operating Distance
54 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
1
Cooling
Water
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
25.8 kg

141 192 0410
OLD NO RK.01.518.10

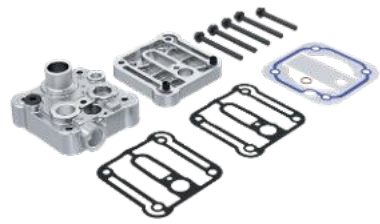
Complete Cylinder Head



8 680437 076889
Knorr No : K114439K50

141 192 0439
OLD NO RK.01.518.11

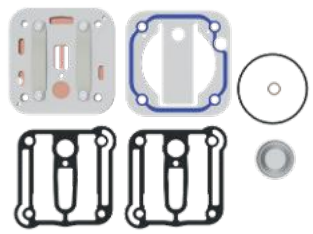
Cylinder Head Repair Kit



8 680437 204985
OE No : 5154114-6092
Knorr No : K105789K50

141 192 0421
OLD NO RK.01.478.01

Valve Plate Kit



8 680437 112631

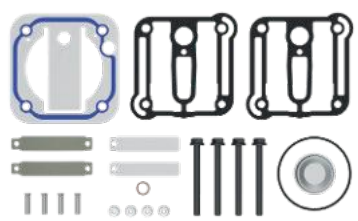
141 192 0420
OLD NO RK.01.478.10

Valve Plate Kit

8 680437 112655

141 192 0431
OLD NO RK.01.268.02

Repair Kit



8 680437 063087

8 680437 080299

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 192 0401
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 192 0101
OLD NO 01.939.10
Cylinder Head

8 680437 101864

304 192 0102
OLD NO 01.1036.100
Valve Plate

8 680437 116837

305 192 0101
OLD NO 01.940.10
Cooling Plate

8 680437 101840

301 192 0004
OLD NO 01.1200
Crankcase

8 680437 017523

302 154 0001
OLD NO 01.1022
Crankshaft

M18x1,5 Left Hand
8 680437 014874

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069
Knorr No : SEB22464
EB02800

309 029 0004
OLD NO 01.1174
Gear

Ø111,50 mm - Z:29
8 680437 017202

314 092 0001
OLD NO RK.01.318
Piston&Ring
314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00
8 680437 063773
Orn No : 5154119-6008
5154119-6009-7421136690
Knorr No : K006026-K012079
SEB22530-K012079K56-K012079K57

306 092 0001
OLD NO 01.862
Piston
306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

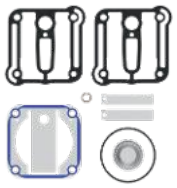
Ø92,00 mm 2,50+2,50+4,00
8 680437 027584

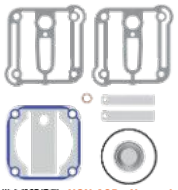
307 092 0002
OLD NO 01.942
Ring
307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

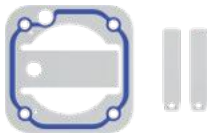
Ø92,00 mm 2,50+2,50+4,00
8 680437 028666

309 031 0004
OLD NO 01.1190
Gear

Ø120,50 mm - Z:31
8 680437 017400

141 192 0430
OLD NO RK.01.268.03
Repair Kit

NBR : Nitrile rubber gasket
8 680437 073932

141 192 0434
OLD NO RK.01.268.04
Repair Kit

NON ASB : Non-asbestos composite gasket material for worn cylinderhead
8 680437 063100

141 192 0436
OLD NO RK.01.268.06
Repair Kit

8 680437 124153

308 032 0016
OLD NO 01.292
Bushing

42x38x25
8 680437 073871

51.01.007
Safety Valve

M26x1,5 - 17 Bar
8 680437 072324
Orn No : 5154122-8001
Knorr No : B125 - K081929K50

Single Cylinder Compressor
Ø85 mm - 352 cc - Stroke 62 mm

Application - Vehicle
MAN TGL / TGM / 12.180

OLD NO 01.06.060

YUMAK NO®
141 185 0501

OE NO
51.54100-7071

WABCO NO
912 116 000 0

OLD NO

YUMAK NO®

8 680437 013822

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
Ø10.2 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
14.8 kg

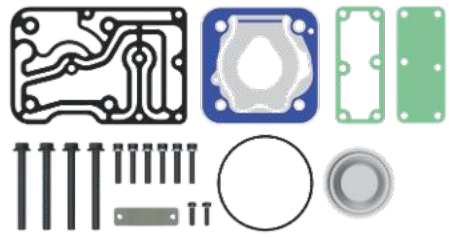
141 185 0510
OLD NO RK.01.515

Complete Cylinder Head

8 680437 066095
OE No : 5154114-6082
Wabco No : 412 352 924 2

141 185 0531
OLD NO RK.01.213.01

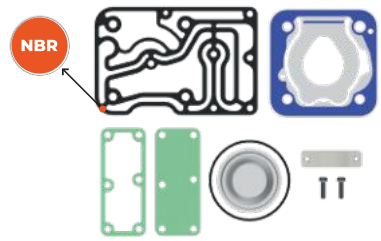
Repair Kit



8 680437 062257

141 185 0530
OLD NO RK.01.213

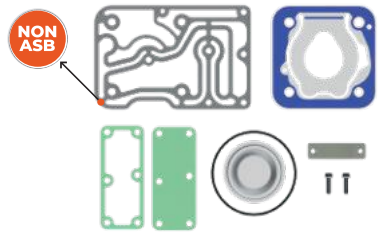
Repair Kit



8 680437 062240
NBR : Nitrile rubber gasket

141 185 0534
OLD NO RK.01.213.04

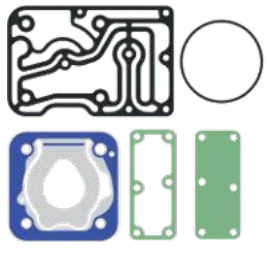
Repair Kit



8 680437 062264

141 185 0532
OLD NO RK.01.213.03

Repair Kit



8 680437 119159
OE No : 5154100-6042
Wabco No : 412 352 001 2

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141 185 0501
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0008
OLD NO 01.1054
Cylinder Head

8 680437 015314

304 185 0007
OLD NO 01.1052
Valve Plate

8 680437 015284

312 030 0007
OLD NO 01.656
Bushing

34x30x20
8 680437 025221
OrNo : 8193020-0861
000 131 33 50 - 0697288
Wabco No : 411 141 205 4

301 185 0007
OLD NO 01.1128
Crankcase

8 680437 016526

302 162 0004
OLD NO 01.1125
Crankshaft

M20x1,5 - Right Hand
8 680437 016472

311 042 0001
OLD NO 01.1126
Crankshaft Flange

8 680437 016496

308 032 0010
OLD NO 01.390
Connecting Rod

8 680437 022015
OrNo : 5154106-6023
Wabco : 911 145 738 2
912 000 730 2

309 027 0003
OLD NO 01.1152
Gear

Ø85,20 mm - Z:27
8 680437 016908
OrNo: 5154210-0205

314 085 0001
OLD NO RK.01.104
Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
OrNo: 8154119-6040
2745043
Wabco No : 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston

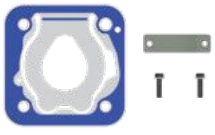
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
Wabco : 911 501 920 2

141 185 0533
OLD NO RK.01.038
Repair Kit

8 680437 058922

Single Cylinder Compressor
Ø90 mm - 585 cc - Stroke 46 mm

Application - Vehicle
MAN F 2000 / 19.422
26.281 / 19.423

OLD NO 01.03.018

YUMAK NO®
141 290 0501

Brand
YUMAK Original
Cylinder Diameter
Ø90 mm
Volume
585 cc
Piston Operating Distance
46 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M22x1.5
Port 9.2
M22x1.5
Number of Cylinders
2
Cooling
Water
Water Cooled Valve Plate
Yes
Maximum Op. Pressure
12.5 bar
Weight
31.2 kg

OE NO
51.54000-7079
51.54000-7135
51.54000-7130
51.54000-7113
51.54000-7120
51.54000-9079
51.54100-6007 S1
51.54100-6008 S1

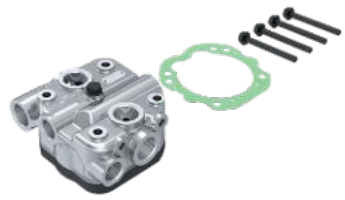
OLD NO

YUMAK NO®

8 680437 010364

141 290 0510
OLD NO RK.01.019

Complete Cylinder Head

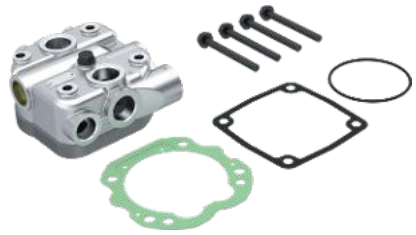


8 680437 058496

OrNo : 5154114-6045 - 5154114-6054 - 5154114-6048
5154100-7169 - 5154114-6050 - 5154114-6052
5154114-6053 - 8154114-6047
Wabco No : 411 033 806 2

141 290 0511
OLD NO RK.01.019.20

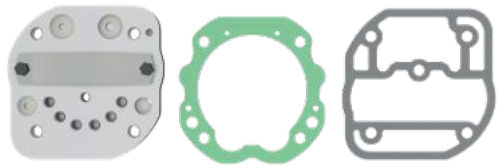
Repair Kit



8 680437 073987

141 290 0520
OLD NO RK.01.013

Repair Kit

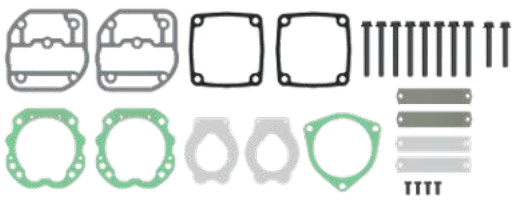


8 680437 058410

OrNo : 8154124-6013 - 8154124-6017
000 130 56 20 - 000 131 40 04 - 000 130 51 20
Wabco No : 411 033 503 2 - 442 130 012 0

141 290 0531
OLD NO RK.01.283.01

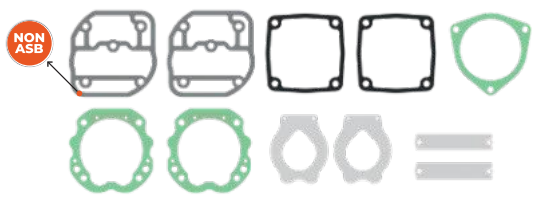
Repair Kit



8 680437 063377

141 290 0530
OLD NO RK.01.283.03

Repair Kit



8 680437 063384

NON ASB : Non-asbestos composite gasket material for worn cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 290 0501
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 190 0003
OLD NO 01.070
Cylinder Head

OrNo : 8154111-0026
A000 131 43 19 - A000 131 16 21
000 131 43 19 - 000 131 16 21
Wabco No : 411 033 653 2
411 033 657 2

8 680437 014072

304 190 0003
OLD NO 01.122
Valve Plate

8 680437 017783

312 047 0001
OLD NO 01.516
Bushing

52x47x21
OrNo : 5193020-0335
8 680437 023579

301 290 0001
OLD NO 01.084
Crankcase

OrNo : 5154112-6033
5154112-6020
8 680437 014317

302 246 0003
OLD NO 01.096
Crankshaft

OrNo : 5154113-5014
5154113-5025 - 5154113-0038
8 680437 014515

308 032 0002
OLD NO 01.005
Connecting Rod

Injection
OrNo : 5154106-6013*
403 130 22 16*
8 680437 009702

308 032 0101
OLD NO 01.006
Connecting Rod

Forging
OrNo : 5154106-6013
403 130 22 16 - 403 130 36 16
8 680437 009757

309 025 0001
OLD NO 01.203
Gear

Ø83,50 mm - Z:25
OrNo : 5154210-0138
8 680437 019503

141 290 0560
OLD NO RK.01.018
Cylinder Liner Set

Water Cooled
Ø90,00 mm 2,50+2,50+4,00
OrNo : 5154105-6005
5154105-6007 - 5154105-6008
402 130 03 08
8 680437 058489

314 090 0001
OLD NO RK.01.022
Piston&Ring

314 090 1001 Ø90,25 mm
314 090 2001 Ø90,50 mm
314 090 3001 Ø90,75 mm
314 090 4001 Ø91,00 mm

Ø90,00 mm 2,50+2,50+4,00
8 680437 058526

306 090 0002
OLD NO 01.112
Piston
306 090 1002 Ø90,25 mm
306 090 2002 Ø90,50 mm
306 090 3002 Ø90,75 mm
306 090 4002 Ø91,00 mm

Ø90,00 mm 2,50+2,50+4,00
8 680437 016342

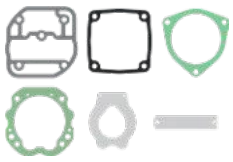
307 090 0001
OLD NO 01.138
Ring

307 090 1001 Ø90,25 mm
307 090 2001 Ø90,50 mm
307 090 3001 Ø90,75 mm
307 090 4001 Ø91,00 mm

Ø90,00 mm
2,50+2,50+4,00
OrNo : 0618480-0232
5102503-0638 - 5102503-0562
5102503-0772
8 680437 018469

310 290 0001
OLD NO 01.059
Cylinder Liner

Water Cooled
Ø90,00 mm
8 680437 013211

141 290 0533
OLD NO RK.01.283
Repair Kit


8 680437 063360

312 032 0004
OLD NO 01.241
Connecting Rod Bearing Kit

OrNo : 5154121-6001
8 680437 019985

313 853 0209
OLD NO 00.981
Roller Bearing

NUP 209
OrNo : 5193420-0015
5193420-0009
8 680437 009443

Twin Cylinder Compressor
Ø100 mm - 720 cc - Stroke 46 mm

Application - Vehicle
MAN G2866 / UH / UM
DUH01-05 / DUM01
D2866 / E2866

OLD NO 01.01.008

YUMAK NO®
141 200 0101

OE NO
51.54100-6005
51.54100-6023
51.54100-7003
51.54100-7102
51.54100-7178
51.54100-7181
51.54100-9005
51.54100-9101
51.54100-9903

OLD NO

YUMAK NO®

8 680437 009900

Brand
YUMAK Original
Cylinder Diameter
Ø100 mm
Volume
720 cc
Piston Operating Distance
46 mm
Port 0
M36x1.5 / Ø40 mm
Port 2
M26x1.5
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Number of Cylinders
2
Cooling
Water
Water Cooled Valve Plate
Yes
Direct Working
Yes
Weight
16.1 kg

141 200 0110
OLD NO RK.01.093

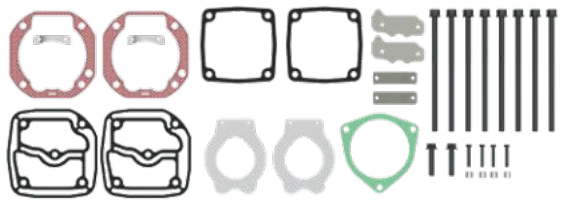
Complete Cylinder Head

8 680437 060055

OeNo : 5154114-6070 - 5154114-6073
5154114-6086 - 5154114-6066
Wabco No : 412 100 806 2 - 412 100 805 2 - 412 100 800 2

141 200 0131
OLD NO RK.01.291.01

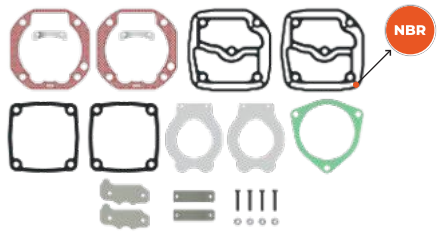
Repair Kit



8 680437 063469

141 200 0130
OLD NO RK.01.291

Repair Kit

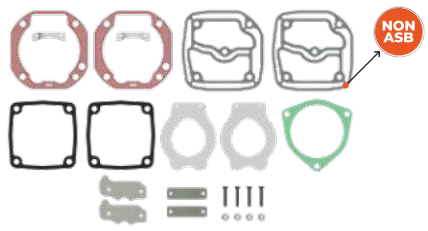


8 680437 063452

NBR : Nitrile rubber gasket

141 200 0134
OLD NO RK.01.291.04

Repair Kit

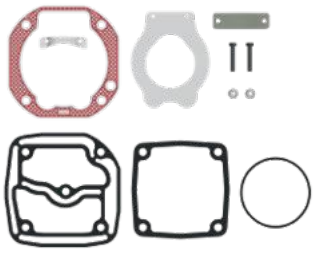


8 680437 063476

NON ASB : Non-asbestos composite gasket material for worn cylinderhead

141 200 0133
OLD NO RK.01.092

Repair Kit



8 680437 060024

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 200 0101

MAN

AIR COMPRESSOR AND REPAIR KIT

303 100 0002

OLD NO 01.242

Cylinder Head

8 680437 019992

304 100 0002

OLD NO 01.250

Valve Plate

8 680437 020103

313 854 2209

OLD NO 00.985

Roller Bearing

NUP 2209

8 680437 127727

OrNo : 5193420-0016

301 290 0101

OLD NO 01.336

Crankcase

8 680437 021254

OrNo : 5154112-6030
5154112-6037

302 246 0103

OLD NO 01.567

Crankshaft

8 680437 024118

OrNo : 5154113-5044

312 047 0001

OLD NO 01.516

Bushing

52x47x21

8 680437 023579

OrNo : 5193020-0335

308 032 0006

OLD NO 01.249

Connecting Rod

8 680437 020080

OrNo : 5154106-6021

309 025 0004

OLD NO 01.702

Gear

Ø83,50 mm - Z:25

8 680437 025696

OrNo : 5154210-0182

141 200 0160

OLD NO RK.01.090

Cylinder Liner Set

Water Cooled
Ø100,00 mm 2,50+2,50+4,00

8 680437 059967

314 010 0001

OLD NO RK.01.006

Piston&Ring

314 010 1001 Ø100,25 mm
314 010 2001 Ø100,50 mm
314 010 3001 Ø100,75 mm
314 010 4001 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00

8 680437 058243

306 000 0001

OLD NO 01.107

Piston

306 000 1001 Ø100,25 mm
306 000 2001 Ø100,50 mm
306 000 3001 Ø100,75 mm
306 000 4001 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00

8 680437 015505

307 000 0002

OLD NO 01.133

Ring

307 000 1002 Ø100,25 mm
307 000 2002 Ø100,50 mm
307 000 3002 Ø100,75 mm
307 000 4002 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00

8 680437 018216

310 200 0001

OLD NO 01.248

Cylinder Liner

Water Cooled
Ø90,00 mm

8 680437 020066

141 200 0136

OLD NO RK.01.217

Repair Kit

8 680437 062301

Twin Cylinder Compressor

Ø92 mm - 720 cc - Stroke 54 mm

Application - Vehicle

MAN TGA / TGS / TGX / TGM
TRENDLINER / TOURLINER
CENTROLINER / CITYLINER
LION'S CITY / LION'S REGIO
LION'S COACH / M2000

OLD NO 01.04.113

YUMAK NO®
141 292 0101

OE NO

51.54100-7114
51.54100-7024
51.54100-7196
51.54100-7227
51.54100-7248

KNORR NO

LK4928
K088948N00
K048595
3624500C92
K088948N04
K015965

OLD NO

YUMAK NO®

8 680437 011835

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
720 cc
Piston Operating Distance
54 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
2
Cooling
Water
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
33 kg

141 292 0110

OLD NO RK.01.603

Complete Cylinder Head

8 680437 067139

141 292 0111

OLD NO RK.01.603.01

Repair Kit

8 680437 104988

141 292 0120

OLD NO RK.01.604

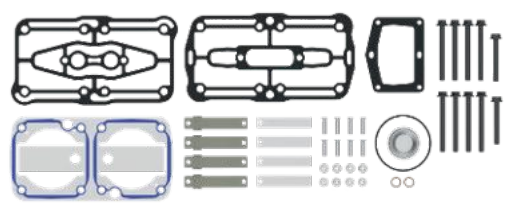
Repair Kit

8 680437 067146

141 292 0131

OLD NO RK.01.602.01

Repair Kit

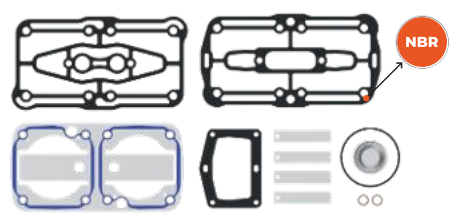


8 680437 067115

141 292 0130

OLD NO RK.01.602

Repair Kit



8 680437 067108

NBR : Nitrile rubber gasket

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 292 0101
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 292 0001
OLD NO 01.1025
Cylinder Head

8 680437 014911

Knorr No : SEB01903004

304 292 0101
OLD NO 01.1057
Valve Plate

8 680437 015369

OrNo : 5154124-6005
Knorr No : K019525

305 292 0001
OLD NO 01.1026
Cooling Plate

8 680437 014928

301 292 0004
OLD NO 01.1229
Crankcase

8 680437 017950

302 254 0002
OLD NO 01.1080
Crankshaft

M18 1,5 Left Hand

8 680437 015741

311 038 0014
OLD NO 01.1148
Crankshaft Flange

8 680437 016816

308 039 0001
OLD NO 01.1056
Connecting Rod

8 680437 015345

309 029 0004
OLD NO 01.1174
Gear

Ø111,50 mm - Z:29

8 680437 017202

314 092 0001
OLD NO RK.01.318
Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

8 680437 063773

OrNo : 5154119-6008
5154119-6009 - 7421136690
Knorr No : K006026 - K012079
SEB22530 - K012079K56 - K012079K57

306 092 0001
OLD NO 01.862
Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø100,00 mm 2,50+2,50+4,00

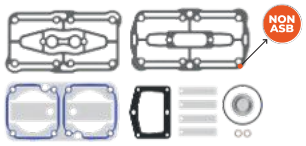
8 680437 027584

307 092 0002
OLD NO 01.942
Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

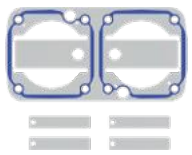
Ø100,00 mm 2,50+2,50+4,00

8 680437 028666

141 292 0134
OLD NO RK.01.602.04
Repair Kit


8 680437 067122

NON ASB : Non-asbestos composite gasket material for worn cylinderhead

141 292 0133
OLD NO RK.01.494.05
Repair Kit


8 680437 124122

141 292 0180
OLD NO RK.01.722
Pinion Kit

8 680437 129295

OrNo : 5154210-6045
Knorr No : K017357

312 038 0003
OLD NO 01.292
Bushing

42x38x25

8 680437 073871

Twin Cylinder Compressor
Ø85 mm - 352 cc - Stroke 62 mm

Application - Vehicle
MAN 32.270 EDC
32.270 HX

OLD NO 01.06.024

YUMAK NO®
141 185 0400

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
Ø10.2 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
11.6 kg

OE NO
51.54100-7005

WABCO NO
412 352 003 0

OLD NO 01.06.024.10

YUMAK NO® WITH GEAR
142 185 0401

8 680437 013464

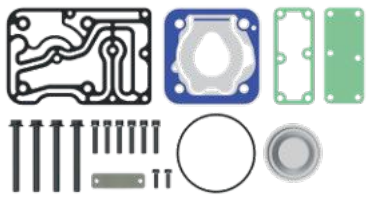
141 185 0410
OLD NO RK.01.515

Complete Cylinder Head

8 680437 066095
OE No : 5154114-6082
Wabco No : 412 352 924 2

141 185 0431
OLD NO RK.01.213.01

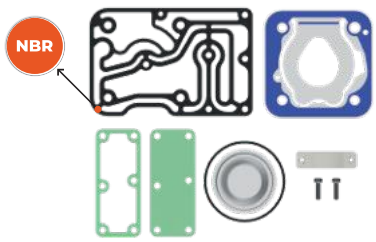
Repair Kit



8 680437 062257

141 185 0430
OLD NO RK.01.213

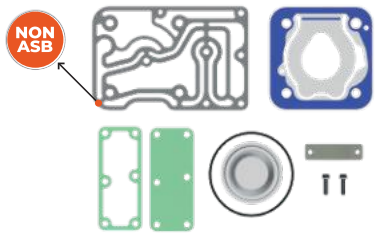
Repair Kit



8 680437 062240
NBR : Nitrile rubber gasket

141 185 0434
OLD NO RK.01.213.04

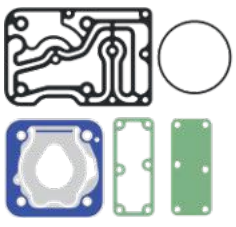
Repair Kit



8 680437 062264
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

141 185 0432
OLD NO RK.01.213.03

Repair Kit



8 680437 119159
OE No : 5154100-6042
Wabco No : 412 352 001 2

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 185 0400
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0008
OLD NO 01.1054
Cylinder Head

8 680437 015314

304 185 0007
OLD NO 01.1052
Valve Plate

8 680437 015284

312 030 0007
OLD NO 01.656
Bushing

34x30x20
8 680437 025221
OrNo : 8193020-0861
000 131 33 50 - 0697288
Wabco No : 411 141 205 4

301 185 0007
OLD NO 01.1128
Crankcase

8 680437 016526

302 162 0104
OLD NO 01.1150
Crankshaft

M20x1,5 - Right Hand
8 680437 016854
OrNo: 5154113-0050

311 035 0007
OLD NO 01.1151
Crankshaft Flange

8 680437 016878

308 032 0010
OLD NO 01.390
Connecting Rod

8 680437 022015
OrNo : 5154106-6023
Wabco : 911 145 738 2
912 000 730 2

309 031 0002
OLD NO 01.1149
Gear

Ø83 mm - Z:31
8 680437 016830

314 085 0001
OLD NO RK.01.104
Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
OrNo: 8154119-6040
2745043
Wabco No : 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston

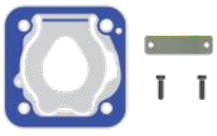
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
Wabco : 911 501 920 2

141 185 0436
OLD NO RK.01.038
Repair Kit

8 680437 058922

Single Cylinder Compressor
Ø90 mm - 292 cc - Stroke 46 mm

Application - Vehicle
MAN TGA / 33.480
33.360 / D2866

OLD NO 01.03.034

YUMAK NO®
141 190 1001

OE NO
51.54100-7033
51.54100-7088

OLD NO

YUMAK NO®

8 680437 010524

Brand
YUMAK Original
Cylinder Diameter
Ø90 mm
Volume
292 cc
Piston Operating Distance
46 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M22x1.5
Port 9.2
M22x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Water
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
17.2 kg

141 190 1010
OLD NO RK.01.102

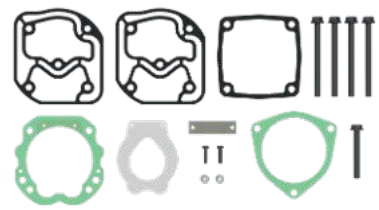
Complete Cylinder Head

8 680437 060253

OrNo : 5154114-6081
Wabco No : 412 090 803 2 - 412 090 801 2
412 090 920 2

141 190 1031
OLD NO RK.01.160.01

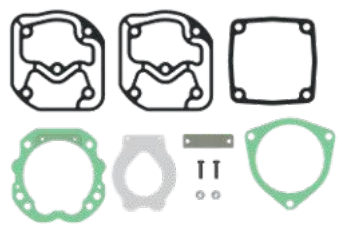
Repair Kit



8 680437 061519

141 190 1035
OLD NO RK.01.160

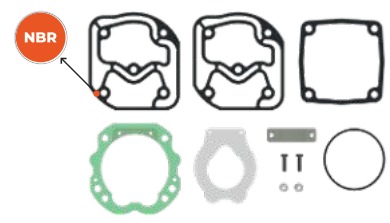
Repair Kit



8 680437 061496

141 190 1030
OLD NO RK.01.160.02

Repair Kit

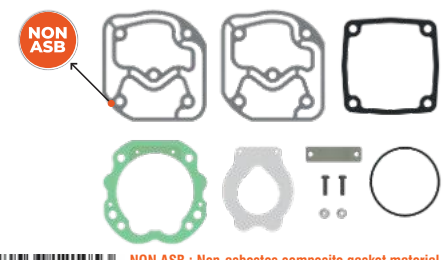


8 680437 119081

NBR : Nitrile rubber gasket

141 190 1030
OLD NO RK.01.160.03

Repair Kit



8 680437 121053

NON ASB : Non-asbestos composite gasket material for worn cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 190 1001

MAN

AIR COMPRESSOR AND REPAIR KIT

303 190 0005

OLD NO 01.431

Cylinder Head

8 680437 022497

305 290 0001

OLD NO 01.430

Cooling Plate

8 680437 022473

311 030 0001

OLD NO 01.020

Crankshaft Flange

8 680437 010081

OrNo : 5154130-6021 - 5154130-6011
5154130-0040 - 5154130-6003
5154130-6006 - 5154130-6007
5154130-6019

301 190 0007

OLD NO 01.1425

Crankcase

8 680437 103998

OrNo : 5154112-0027
5154112-0031

302 146 0002

OLD NO 01.094

Crankshaft

M18x1,5 Right Hand

8 680437 014485

OrNo : 5154113-5017
5154113-5027

308 032 0002

OLD NO 01.005

Connecting Rod

Injection

8 680437 009702

OrNo : 5154106-6013*
403 130 22 16 - 403 130 28 16

308 032 0101

OLD NO 01.006

Connecting Rod

Forging

8 680437 009757

OrNo : 5154106-6013
403 130 22 16 - 403 130 36 16

309 021 0001

OLD NO 01.1340

Gear

Ø69,20 - Z:21

8 680437 072881

OrNo : 5154210-0152

141 190 1060

OLD NO RK.01.018

Cylinder Liner Set

Water Cooled
Ø90,00 mm
2,50+2,50+4,00

8 680437 058489

OrNo : 5154105-6005
5154105-6007 - 5154105-6008
402 130 03 08

314 090 0001

OLD NO RK.01.022

Piston&Ring

314 090 1001 Ø92,25 mm
314 090 2001 Ø92,50 mm
314 090 3001 Ø92,75 mm
314 090 4001 Ø93,00 mm

Ø90,00 mm 2,50+2,50+4,00

8 680437 058526

306 090 0002

OLD NO 01.112

Piston

306 090 1002 Ø92,25 mm
306 090 2002 Ø92,50 mm
306 090 3002 Ø92,75 mm
306 090 4002 Ø92,00 mm

Ø90,00 mm 2,50+2,50+4,00

8 680437 016342

307 090 0001

OLD NO 01.138

Ring

307 090 1001 Ø92,25 mm
307 090 2001 Ø92,50 mm
307 090 3001 Ø92,75 mm
307 090 4001 Ø93,00 mm

Ø90,00 mm
2,50+2,50+4,00

8 680437 018469

OrNo : 0618480-0232
5102503-0638 - 5102503-0562
5102503-0772

310 290 0001

OLD NO 01.059

Cylinder Liner

Water Cooled
Ø90,00 mm

8 680437 013211

141 190 1036

OLD NO RK.01.290

Repair Kit

8 680437 063445

312 030 0002

OLD NO 01.014

Bushing

34x30x20,5

8 680437 010005

OrNo : 5193020-1007

Single Cylinder Compressor

Ø85 mm - 352 cc - Stroke 62 mm

Application - Vehicle

MAN LE 8T / LE 9T / LE 10T
LE 11T / LE 12T / LE 13T LE
14T / LE 15T / LE 18T LE
26T D0834 ENGINE
D0836 ENGINE

OLD NO 01.04.033

YUMAK NO®

141 185 0101

OE NO	WABCO NO
51.54100-7033	51.54100-7033
51.54100-7088	51.54100-7088

OLD NO

YUMAK NO®

8 680437 011064

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
Ø10.2 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
9.6 kg

141 185 0110

OLD NO RK.01.157

Complete Cylinder Head

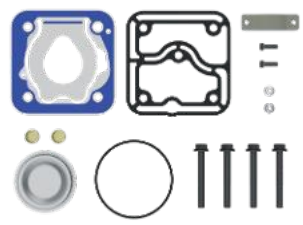
8 680437 061410

OeNo : 5154100-6043
Wabco No : 411 151 920 2

141 185 0131

OLD NO RK.01.158.01

Repair Kit

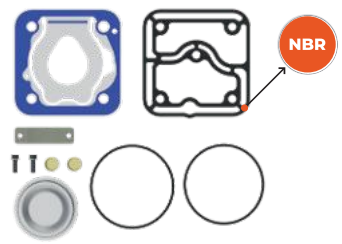


8 680437 061441

141 185 0130

OLD NO RK.01.158

Repair Kit



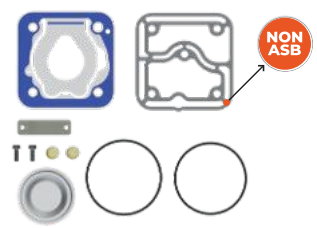
8 680437 061427

NBR : Nitrile rubber gasket

141 185 0134

OLD NO RK.01.158.04

Repair Kit



8 680437 121060

NON ASB : Non-asbestos composite gasket material for worn cylinderhead

141 185 0132

OLD NO RK.01.158.02

Repair Kit

8 680437 118992

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 185 0101
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0002
OLD NO 01.376
Cylinder Head

8 680437 021865
Wabco No : 411 151 654 4

304 185 0103
OLD NO 01.845
Valve Plate

8 680437 027416

312 030 0007
OLD NO 01.656
Bushing

34x30x20
8 680437 025221
OrNo : 8193020-0861
000 131 33 50 - 0697288
Wabco No : 411 141 205 4

301 185 0107
OLD NO 01.1128.10
Crankcase

8 680437 103462

302 162 0104
OLD NO 01.1150
Crankshaft

M20x1,5 - Right Hand
8 680437 016854
OrNo: 5154113-0050

311 035 0007
OLD NO 01.1151
Crankshaft Flange

8 680437 016878

308 032 0010
OLD NO 01.390
Connecting Rod

8 680437 022015
OrNo : 5154106-6023
Wabco : 911 145 738 2
912 000 730 2

309 031 0002
OLD NO 01.1149
Gear

Ø69,20 mm - Z:21
8 680437 016830
OrNo : 5154210-0152

314 085 0001
OLD NO RK.01.104
Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
OrNo: 8154119-6040
2745043
Wabco No : 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston

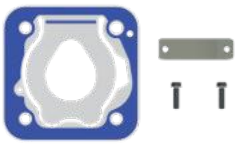
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
Wabco : 911 501 920 2

141 185 0133
OLD NO RK.01.038
Repair Kit

8 680437 058922

Twin Cylinder Compressor
Ø88 mm - 608 cc - Stroke 50 mm

Application - Vehicle
MAN TCV BUS / 18.220

OLD NO 01.04.158

YUMAK NO®
141 288 0301

OE NO	KNORR NO
51.54100-7069	LK4939
51.54100-9069	K095873N00

OLD NO

YUMAK NO®

8 680437 073222

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
608 cc
Piston Operating Distance
50 mm
Port 0
Ø29 mm
Port 2
M26x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
Water Cooled Valve Plate
No
Maximum Op. Pressure
12.5 bar
Weight
17 kg

141 288 0310
OLD NO RK.01.455

Complete Cylinder Head

8 680437 065418

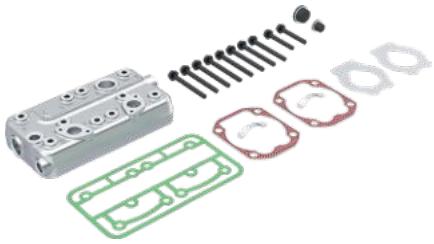
141 288 0311
OLD NO RK.01.455.20

Complete Cylinder Head

8 680437 105824

141 288 0339
OLD NO RK.01.455.11

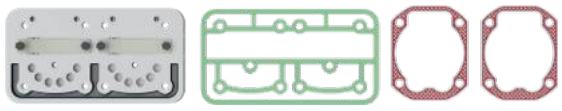
Complete Cylinder Head



8 680437 100355 **Knorr No** : K094809K50

141 288 0320
OLD NO RK.01.457

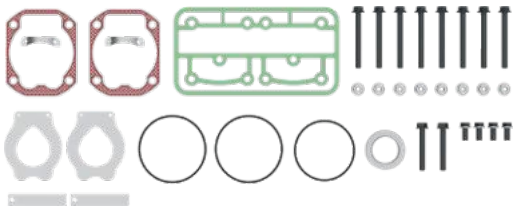
Valve Plate Kit



8 680437 065432 **Knorr No** : K094814K50

141 288 0331
OLD NO RK.01.277.01

Repair Kit



8 680437 063308 **Knorr No** : K094848K50

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 288 0301
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 288 0002
OLD NO 01.893
Cylinder Head

8 680437 028062

304 288 0004
OLD NO 01.894
Valve Plate

8 680437 028079

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871

301 288 0006
OLD NO 01.1071
Crankcase

8 680437 015574

302 250 0009
OLD NO 01.1069
Crankshaft

M18x1,5 - Right Hand
8 680437 015499

311 038 0012
OLD NO 01.1070
Crankshaft Flange

8 680437 015550
Knorr No : SEB01691

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672
OrNo : 000 131 18 17
000 131 26 17

309 027 0003
OLD NO 01.1152
Gear

Ø85,20 mm - Z:27
8 680437 016908
OrNo: 5154210-0205

141 288 0360
OLD NO RK.01.456
Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00
8 680437 065425
OrNo : 5154119-6003

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00
8 680437 058816
OrNo : 000 130 25 17
000 131 93 11
Knorr No : I81169004
SEB22555

306 088 0001
OLD NO 01.110
Piston
306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 015994

307 088 0001
OLD NO 01.136
Ring
307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

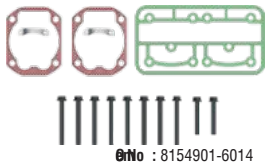
Ø88,00 mm
2,50+2,50+4,00
8 680437 018384
OrNo : 8154103-6000
Knorr No : II39526B061
I811690062

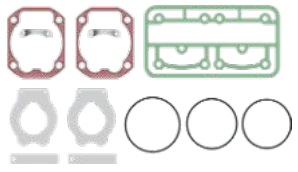
310 188 0005
OLD NO 01.609
Cylinder Liner

Air Cooled
Ø88,00 mm
8 680437 024590
OrNo : 8154105-0025
8154105-0026

141 288 0336
OLD NO RK.01.191.01
Repair Kit

8 680437 124184
Knorr No : II179740061

141 288 0335
OLD NO RK.01.277.02
Repair Kit

8 680437 110101
OrNo : 8154901-6014
8154901-6011
Knorr No : II147790051
II308970051

141 288 0333
OLD NO RK.01.277.05
Repair Kit

8 680437 110095

312 038 0008
OLD NO 01.1146
Bushing

42x38x19
8 680437 016793

Single Cylinder Compressor
Ø88 mm - 300 cc - Stroke 50 mm

Application - Vehicle
MAN 26.230 / 26.270

OLD NO 01.04.022

YUMAK NO®
141 188 0300

OE NO	KNORR NO
51.54101-7205	LK3927
51.54101-7201	I94064
	I94064000

OLD NO

YUMAK NO®

8 680437 010951

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
300 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
Ø10.2 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
Water Cooled Valve Plate
Yes
Maximum Op. Pressure
12.5 bar
Weight
9.7 kg

141 188 0310
OLD NO RK.01.068.02

Complete Cylinder Head

8 680437 105565

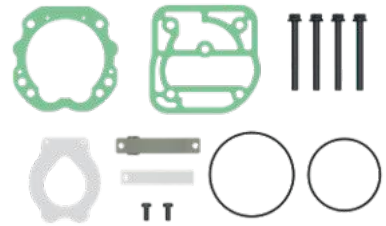
141 188 0320
OLD NO RK.01.035.02

Valve Plate Kit

8 680437 112433 **Knorr No** : I880570061 - II38716B04

141 188 0331
OLD NO RK.01.149.01

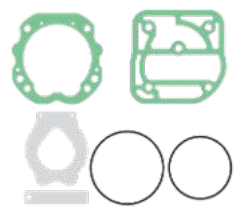
Repair Kit



8 680437 061281

141 188 0330
OLD NO RK.01.149

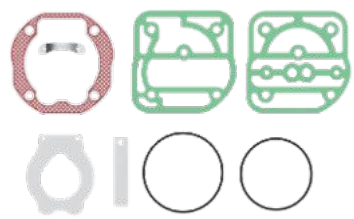
Repair Kit



8 680437 061267

141 188 0335
OLD NO RK.01.149.02

Repair Kit



8 680437 121534

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 188 0300
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0002
OLD NO 01.076
Cylinder Head

8 680437 014164

304 188 0002
OLD NO 01.139
Valve Plate

8 680437 018537

OrNo : 8154124-6025
Knorr No : II38715B04
I93079004

312 030 0006
OLD NO 01.264
Bushing

34x30x24
8 680437 020301

301 188 0003
OLD NO 01.255
Crankcase

8 680437 020196

302 150 0002
OLD NO 01.254
Crankshaft

M20x1,5 - Right Hand
8 680437 020172

311 030 0004
OLD NO 01.238
Crankshaft Flange

8 680437 019954

308 032 0004
OLD NO 01.008
Connecting Rod

8 680437 009795

OrNo : 8154106-0013

309 029 0002
OLD NO 01.872
Gear

Ø78,50 mm - Z:29
8 680437 027812

OrNo : 5154210-0070
5154210-0108 - 5154210-0089
5154210-0084

141 188 0360
OLD NO RK.01.032
Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00
8 680437 058779

OrNo : 8154105-6009
Knorr No : I789790061

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00
8 680437 058816

OrNo : 000 130 25 17
000 131 93 11
Knorr No : I81169004
SEB22555

306 088 0001
OLD NO 01.110
Piston

306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 015994

307 088 0001
OLD NO 01.136
Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

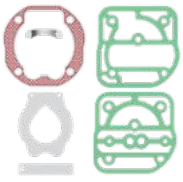
Ø88,00 mm
2,50+2,50+4,00
8 680437 018384

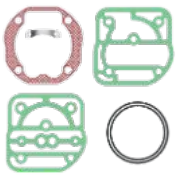
OrNo : 8154103-6000
Knorr No : II39526B061
I811690062

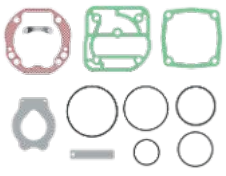
310 188 0001
OLD NO 01.057
Cylinder Liner

Air Cooled
Ø88,00 mm
8 680437 013181

OrNo : 8154105-0024

141 188 0333
OLD NO RK.01.149.06
Repair Kit

8 680437 121510

141 188 0332
OLD NO RK.01.149.05
Repair Kit

8 680437 121503

141 188 0337
OLD NO RK.01.037.21
Repair Kit

8 680437 120254

141 188 0336
OLD NO RK.01.357
Repair Kit

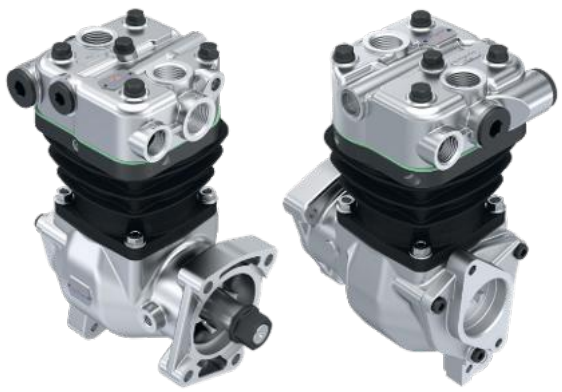
8 680437 064305

Single Cylinder Compressor
Ø88 mm - 225 cc - Stroke 37 mm

Application - Vehicle
MAN M 2000 / L 2000
Bus / G 90 / M 90

OLD NO 01.04.092

YUMAK NO®
141 188 0900



OE NO
51.54101-7231

KNORR NO
LK3826
II34069

OLD NO

YUMAK NO®

8 680437 011651

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
225 cc
Piston Operating Distance
37 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M22x1.5
Port 9.2
M22x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Direct Working
Yes
Maximum Op. Pressure
12 bar
Weight
8.9 kg

141 188 0910
OLD NO RK.01.068.02

Complete Cylinder Head

8 680437 105565

141 188 0920
OLD NO RK.01.035.02

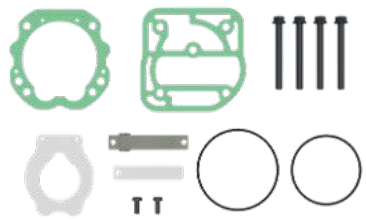
Valve Plate Kit

8 680437 112433

Knorr No : I880570061 - II38716B04

141 188 0931
OLD NO RK.01.149.01

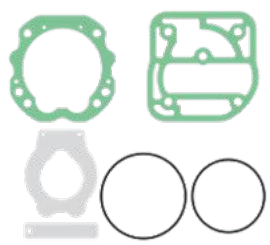
Repair Kit



8 680437 061281

141 188 0930
OLD NO RK.01.149

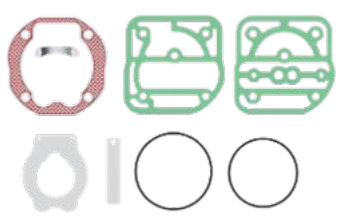
Repair Kit



8 680437 061267

141 188 0935
OLD NO RK.01.149.02

Repair Kit



8 680437 121534

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 188 0900
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0002
OLD NO 01.076
Cylinder Head

8 680437 014164

304 188 0002
OLD NO 01.139
Valve Plate

8 680437 018537

OrNo : 8154124-6025
Knorr No : II38715B04
I93079004

312 030 0006
OLD NO 01.264
Bushing

34x30x24
8 680437 020301

301 188 0003
OLD NO 01.255
Crankcase

8 680437 020196

302 137 0103
OLD NO 01.1335
Crankshaft

M20x1,5 - Right Hand
8 680437 109341

311 030 0004
OLD NO 01.238
Crankshaft Flange

8 680437 019954

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

OrNo : 000 131 18 17
000 131 26 17

309 029 0002
OLD NO 01.872
Gear

Ø78,50 mm - Z:29
8 680437 027812

OrNo : 5154210-0070
5154210-0108 - 5154210-0089
5154210-0084

141 188 0960
OLD NO RK.01.039
Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00
8 680437 058939

Knorr No : I808640061

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00
8 680437 058816

OrNo : 000 130 25 17
000 131 93 11
Knorr No : I81169004
SEB22555

306 088 0001
OLD NO 01.110
Piston

306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 015994

307 088 0001
OLD NO 01.136
Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

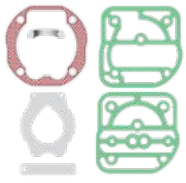
Ø88,00 mm
2,50+2,50+4,00
8 680437 018384

OrNo : 8154103-6000
Knorr No : II39526B061
I811690062

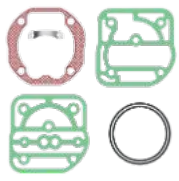
310 188 0002
OLD NO 01.184
Cylinder Liner

Air Cooled
Ø88,00 mm
8 680437 019145

Knorr No : 63059

141 188 0333
OLD NO RK.01.149.06
Repair Kit


8 680437 121510

141 188 0932
OLD NO RK.01.149.05
Repair Kit


8 680437 121503

141 188 0936
OLD NO RK.01.357
Repair Kit

8 680437 064305

Single Cylinder Compressor
Ø100 mm - 360 cc - Stroke 46 mm

Application - Vehicle
MAN FE 26T 6x4 D2876

OLD NO 01.01.003

YUMAK NO®
141 100 0101

Brand
YUMAK Original
Cylinder Diameter
Ø100 mm
Volume
360 cc
Piston Operating Distance
46 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M22x1.5
Port 9.2
M22x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Water
Water Cooled Valve Plate
Yes
Maximum Op. Pressure
12.5 bar
Weight
17.7 kg

OE NO
51.54100-6015
51.54100-6013
51.54100-6011
51.54100-9015

OLD NO

YUMAK NO®

8 680437 009856

141 100 0110
OLD NO RK.01.093

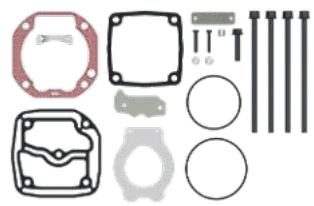
Complete Cylinder Head

OE No : 5154114-6070 - 5154114-6073
5154114-6086 - 5154114-6066
Wabco No : 412 100 806 2 - 412 100 805 2
412 100 800 2

8 680437 060055

141 100 0131
OLD NO RK.01.092.01

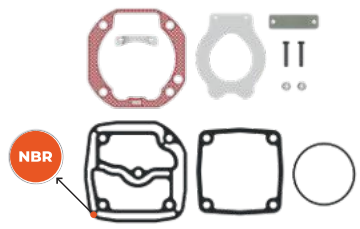
Repair Kit



8 680437 060031

141 100 0130
OLD NO RK.01.092

Repair Kit

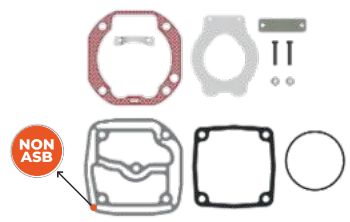


8 680437 060024

NBR : Nitrile rubber gasket

141 100 0134
OLD NO RK.01.092.04

Repair Kit

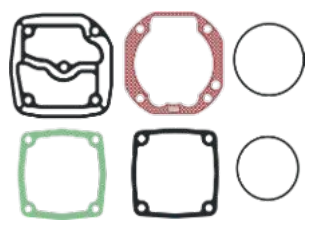


8 680437 060048

NON ASB : Non-asbestos composite gasket material for worn cylinderhead

141 100 0132
OLD NO RK.01.298

Repair Kit



8 680437 063568

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141 100 0101
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 100 0002
OLD NO 01.242
Cylinder Head

8 680437 019992

304 100 0002
OLD NO 01.250
Valve Plate

8 680437 020103

312 030 0002
OLD NO 01.014
Bushing

34X30X20,5
8 680437 010005
OrNo : 5193020-1007

301 190 0103
OLD NO 01.088
Crankcase

8 680437 014379
OrNo : 5154112-0012

302 146 0002
OLD NO 01.094
Crankshaft

M18x1,5 Right Hand
8 680437 014485
OrNo : 5154113-5017
5154113-5027

311 030 0001
OLD NO 01.020
Crankshaft Flange

8 680437 010081
OrNo : 5154130-6021
5154130-6011 - 5154130-0040
5154130-6003 - 5154130-6006
5154130-6007 - 5154130-6019

308 032 0006
OLD NO 01.249
Connecting Rod

8 680437 020080
OrNo : 5154106-6021

309 019 0001
OLD NO 01.052
Gear

Ø68 mm - Z:20
8 680437 013112
OrNo : 5154210-0038

141 200 0160
OLD NO RK.01.090
Cylinder Liner Set

Water Cooled
Ø100,00 mm 2,50+2,50+4,00
8 680437 059967

314 010 0001
OLD NO RK.01.006
Piston&Ring
314 010 1001 Ø100,25 mm
314 010 2001 Ø100,50 mm
314 010 3001 Ø100,75 mm
314 010 4001 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00
8 680437 058243

306 000 0001
OLD NO 01.107
Piston
306 000 1001 Ø100,25 mm
306 000 2001 Ø100,50 mm
306 000 3001 Ø100,75 mm
306 000 4001 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00
8 680437 015505

307 000 0002
OLD NO 01.133
Ring
307 000 1002 Ø100,25 mm
307 000 2002 Ø100,50 mm
307 000 3002 Ø100,75 mm
307 000 4002 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00
8 680437 018216

310 200 0001
OLD NO 01.248
Cylinder Liner

Water Cooled
Ø100,00 mm
8 680437 020066
OrNo : 5154105-6016
5154105-6021

141 100 0133
OLD NO RK.01.217
Repair Kit

8 680437 062301

313 724 306E
OLD NO 00.460
Roller Bearing

NUP 306
8 680437 004714

Single Cylinder Compressor
Ø88 mm - 225 cc - Stroke 37 mm

Application - Vehicle
MAN M 2000 / L 2000
Bus / G 90 / M 90

OLD NO 01.04.091

YUMAK NO®
141 188 0800

OE NO	KNORR NO
51.54101-7204	LK3812
A 002 131 37 01	I94063

OLD NO

YUMAK NO®

8 680437 011644

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
225 cc
Piston Operating Distance
37 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M22x1.5
Port 9.2
M22x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
10 kg

141 188 0810
OLD NO RK.01.068.02

Complete Cylinder Head

8 680437 105565

141 188 0820
OLD NO RK.01.035.02

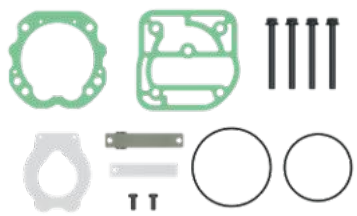
Repair Kit

8 680437 112433

Knorr No : I880570061 - II38716B04

141 188 0831
OLD NO RK.01.149.01

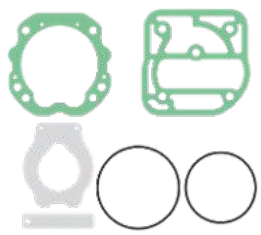
Repair Kit



8 680437 061281

141 188 0830
OLD NO RK.01.149

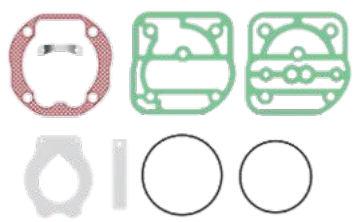
Repair Kit



8 680437 061267

141 188 0835
OLD NO RK.01.149.02

Repair Kit



8 680437 121534

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141 188 0800
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0002
OLD NO 01.076
Cylinder Head

8 680437 014164

304 188 0002
OLD NO 01.139
Valve Plate

8 680437 018537
OrNo : 8154124-6025
Knorr No : II38715B04
I93079004

312 030 0006
OLD NO 01.264
Bushing

34x30x24
8 680437 020301

301 188 0003
OLD NO 01.255
Crankcase

8 680437 020196

302 137 0103
OLD NO 01.1335
Crankshaft

M20x1,5 Right Hand
8 680437 109341

311 030 0004
OLD NO 01.238
Crankshaft Flange

8 680437 019954

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672
OrNo : 000 131 18 17
000 131 26 17

309 029 0002
OLD NO 01.872
Gear

Ø78,50 mm - Z:29
8 680437 027812
OrNo : 5154210-0070
5154210-0108 - 5154210-0089
5154210-0084

141 188 0860
OLD NO RK.01.039
Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00
8 680437 058939
Knorr No : I808640061

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00
8 680437 058816
OrNo : 000 130 25 17
000 131 93 11
Knorr No : I81169004
SEB22555

306 088 0001
OLD NO 01.110
Piston
306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 015994

307 088 0001
OLD NO 01.136
Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

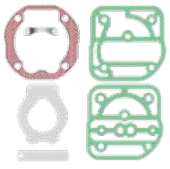
Ø88,00 mm
2,50+2,50+4,00
8 680437 018384
OrNo : 8154103-6000
Knorr No : II39526B061
I811690062

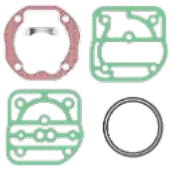
310 188 0002
OLD NO 01.184
Cylinder Liner

Air Cooled
Ø88,00 mm
8 680437 019145
Knorr No : 63059

141 188 0836
OLD NO RK.01.357
Repair Kit

8 680437 064305

141 188 0833
OLD NO 01.149.06
Repair Kit

8 680437 121510

141 188 0832
OLD NO 01.149.05
Repair Kit

8 680437 121503

Single Cylinder Compressor
Ø90 mm - 585 cc - Stroke 46 mm

Application - Vehicle
MAN TGA

OLD NO 01.03.043

YUMAK NO®
141 290 1601

OE NO
51.54101-7204
A 002 131 37 01

OLD NO

YUMAK NO®

8 680437 010609

Brand
YUMAK Original
Cylinder Diameter
Ø90 mm
Volume
585 cc
Piston Operating Distance
46 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M22x1.5
Port 9.2
M22x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
Water Cooled Valve Plate
Yes
Maximum Op. Pressure
12.5 bar
Weight
30.3 kg

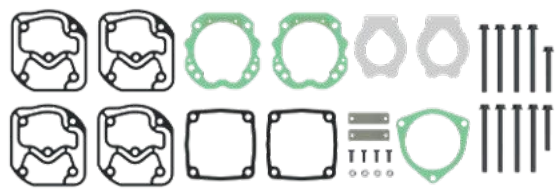
141 290 1610
OLD NO RK.01.102

Complete Cylinder Head

8 680437 060253
OE No : 5154114-6081
Wabco No : 412 090 803 2 - 412 090 801 2
412 090 920 2

141 290 1631
OLD NO RK.01.065.01

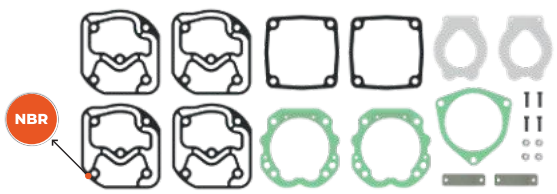
Repair Kit



8 680437 059417

141 290 1630
OLD NO RK.01.065

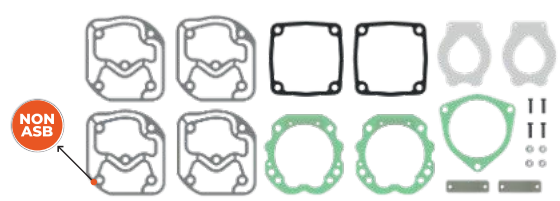
Repair Kit



8 680437 059394
NBR : Nitrile rubber gasket

141 290 1634
OLD NO RK.01.065.04

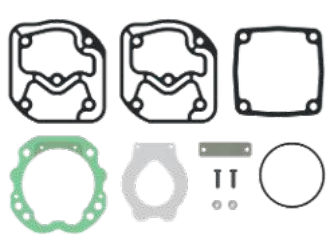
Repair Kit



8 680437 059424
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

141 290 1635
OLD NO RK.01.160.02

Repair Kit



8 680437 119081

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 290 1601
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 190 0005
OLD NO 01.431
Cylinder Head

8 680437 022497

304 190 0007
OLD NO 01.432
Valve Plate

8 680437 022510

305 290 0001
OLD NO 01.430
Cooling Plate

8 680437 022473

301 290 0101
OLD NO 01.336
Crankcase

8 680437 021254

OrNo : 5154112-6030
5154112-6037

302 246 0303
OLD NO 01.633
Crankshaft

M18x1,5 - Right Hand

8 680437 024996

OrNo : 5154113-5033

311 052 0001
OLD NO 01.818
Pump Support

8 680437 027027

OrNo : 5154130-0019

308 032 0101
OLD NO 01.006
Connecting Rod

Forging

8 680437 009757

OrNo : 5154106-6013
403 130 22 16 - 403 130 36 16

309 023 0002
OLD NO 01.599
Gear

Ø75 mm - Z:23

8 680437 024484

OrNo : 5154210-0124

141 290 1660
OLD NO RK.01.018
Cylinder Liner Set

Water Cooled
Ø90,00 mm
2,50+2,50+4,00

8 680437 058489

OrNo : 5154105-6005
5154105-6007 - 5154105-6008
402 130 03 08

314 090 0001
OLD NO RK.01.022
Piston&Ring

314 090 1001 Ø92,25 mm
314 090 2001 Ø92,50 mm
314 090 3001 Ø92,75 mm
314 090 4001 Ø93,00 mm

Ø90,00 mm 2,50+2,50+4,00

8 680437 058526

306 090 0002
OLD NO 01.112
Piston
306 090 1002 Ø92,25 mm
306 090 2002 Ø92,50 mm
306 090 3002 Ø92,75 mm
306 090 4002 Ø92,00 mm

Ø90,00 mm 2,50+2,50+4,00

8 680437 016342

307 090 0001
OLD NO 01.138
Ring
307 090 1001 Ø92,25 mm
307 090 2001 Ø92,50 mm
307 090 3001 Ø92,75 mm
307 090 4001 Ø93,00 mm

Ø90,00 mm
2,50+2,50+4,00

8 680437 018469

OrNo : 0618480-0232
5102503-0638 - 5102503-0562
5102503-0772

310 290 0001
OLD NO 01.059
Cylinder Liner

Water Cooled
Ø90,00 mm

8 680437 013211

141 290 1636
OLD NO RK.01.290
Repair Kit

8 680437 063445

312 047 0001
OLD NO 01.516
Bushing

52x47x21

8 680437 023579

OrNo : 5193020-0335

313 854 2209
OLD NO 00.985
Roller Bearing

NUP 2209

8 680437 127727

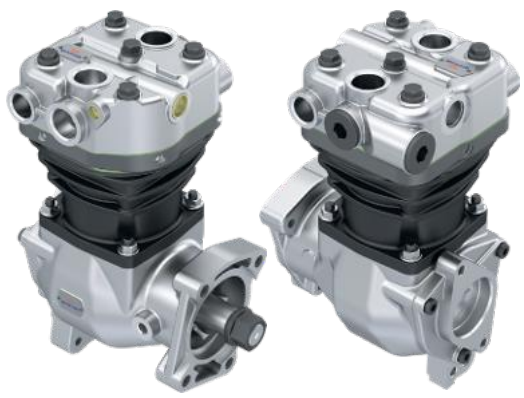
OrNo : 5193420-0016

Single Cylinder Compressor
Ø88 mm - 300 cc - Stroke 50 mm

Application - Vehicle
MAN 26.230 / L 2000
M 2000 / G 90

OLD NO 01.04.090

YUMAK NO®
141 188 0700



OE NO	KNORR NO
51.54101-7247	LK3980
51.54101-9247	II36925

OLD NO

YUMAK NO®

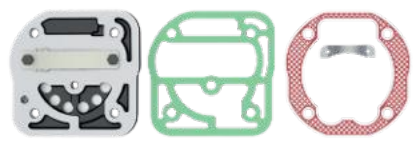
Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
300 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M22x1.5
Port 9.2
M22x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
11 kg

141 188 0710
OLD NO RK.01.068.02

Complete Cylinder Head

141 188 0720
OLD NO RK.01.035.02

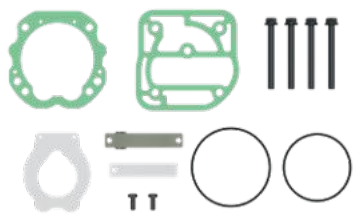
Repair Kit



Knorr No : I880570061 - II38716B04

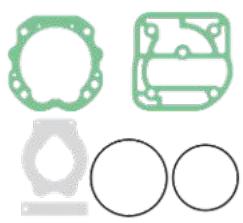
141 188 0731
OLD NO RK.01.149.01

Repair Kit



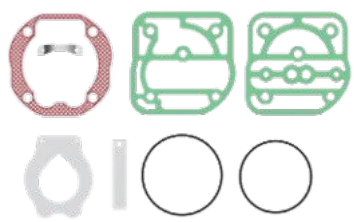
141 188 0730
OLD NO RK.01.149

Repair Kit



141 188 0735
OLD NO RK.01.149.02

Repair Kit



ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 188 0700
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0002
OLD NO 01.076
Cylinder Head

8 680437 014164

304 188 0002
OLD NO 01.139
Valve Plate

8 680437 018537

OrNo : 8154124-6025
Knorr No : II38715B04
I93079004

312 030 0006
OLD NO 01.264
Bushing

34x30x24
8 680437 020301

301 188 0003
OLD NO 01.255
Crankcase

8 680437 020196

302 150 0102
OLD NO 01.992
Crankshaft

M20x1,5 Right Hand
8 680437 029373

311 030 0004
OLD NO 01.238
Crankshaft Flange

8 680437 019954

308 032 0004
OLD NO 01.008
Connecting Rod

8 680437 009795

OrNo : 000 131 18 17
000 131 26 17

309 029 0002
OLD NO 01.872
Gear

Ø78,50 mm - Z:29
8 680437 027812

OrNo : 5154210-0070
5154210-0108 - 5154210-0089
5154210-0084

141 188 0760
OLD NO RK.01.032
Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00
8 680437 058779

OrNo : 8154105-6009
Knorr No : I789790061

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00
8 680437 058816

OrNo : 000 130 25 17
000 131 93 11
Knorr No : I81169004
SEB22555

306 088 0001
OLD NO 01.110
Piston

306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 015994

307 088 0001
OLD NO 01.136
Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

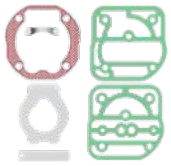
Ø88,00 mm
2,50+2,50+4,00
8 680437 018384

OrNo : 8154103-6000
Knorr No : II39526B061
I811690062

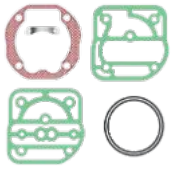
310 188 0001
OLD NO 01.057
Cylinder Liner

Air Cooled
Ø88,00 mm
8 680437 013181

Knorr No : 63059

141 188 0733
OLD NO RK.01.149.06
Repair Kit


8 680437 121510

141 188 0732
OLD NO RK.01.149.05
Repair Kit


8 680437 121503

141 188 0736
OLD NO RK.01.357
Repair Kit

8 680437 064305

Single Cylinder Compressor
Ø85 mm - 352 cc - Stroke 62 mm

Application - Vehicle
MAN

OLD NO 01.06.064

YUMAK NO®
141 185 0601

OE NO
51.54100-7070

WABCO NO
912 117 000 0

OLD NO

YUMAK NO®

8 680437 013846

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
Ø10.2 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
14.8 kg

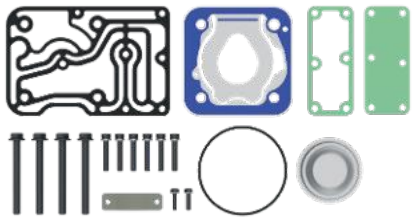
141 185 0610
OLD NO RK.01.515

Complete Cylinder Head

8 680437 066095
Ⓔ No : 5154114-6082
Wabco No : 412 352 924 2

141 185 0631
OLD NO RK.01.213.01

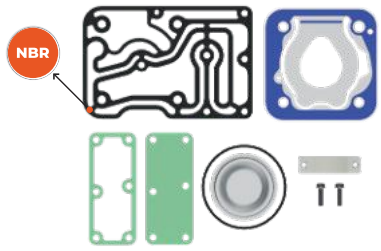
Repair Kit



8 680437 062257

141 185 0630
OLD NO RK.01.213

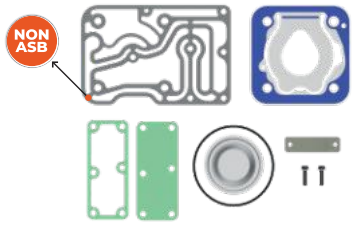
Repair Kit



8 680437 062240
NBR : Nitrile rubber gasket

141 185 0634
OLD NO RK.01.213.04

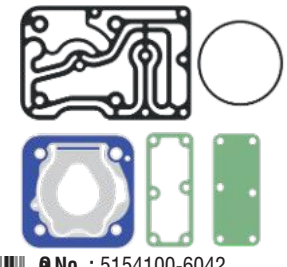
Repair Kit



8 680437 062264
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

141 185 0632
OLD NO RK.01.213.03

Repair Kit



8 680437 119159
Ⓔ No : 5154100-6042
Wabco No : 412 352 001 2

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141 185 0601
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0008
OLD NO 01.1054
Cylinder Head

8 680437 015314

304 185 0007
OLD NO 01.1052
Valve Plate

8 680437 015284

312 030 0007
OLD NO 01.656
Bushing

34x30x20
8 680437 025221
Orn No : 8193020-0861
000 131 33 50 - 0697288
Wabco No : 411 141 205 4

301 185 0007
OLD NO 01.1128
Crankcase

8 680437 016526

302 162 0004
OLD NO 01.1125
Crankshaft

M20x1,5 Right Hand
8 680437 016472

311 042 0001
OLD NO 01.1126
Crankshaft Flange

8 680437 016496

308 032 0010
OLD NO 01.390
Connecting Rod

8 680437 022015
Orn No : 000 131 25 17
000 131 29 17
Wabco No : 911 145 738 2
912 000 730 2

309 027 0003
OLD NO 01.1152
Gear

Ø85,20 mm - Z:27
8 680437 027812
Orn No : 5154210-0205

314 085 0001
OLD NO RK.01.104
Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Orn No : 8154119-6040
2745043
Wabco No : 911 51 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston

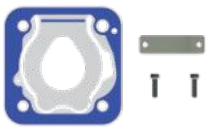
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Orn No : 8154103-6000
Knorr No : II39526B061
I811690062

141 185 0633
OLD NO RK.01.038
Repair Kit

8 680437 058922

Twin Cylinder Compressor

Ø92 mm - 720 cc - Stroke 54 mm

Application - Vehicle

MAN TGX / TGA / TGS / TGM
TRENDLINER / CITYLINER
TOURLINER / LION'S CITY
LION'S COACH / D2066
LION'S REGIO
CENTROLINER

OLD NO 01.04.119

YUMAK NO®
141 292 0201

OE NO	KNORR NO
51.54100-7115	LK4960
51.54100-7197	K089063N00
51.54100-7228	K089063N04
51.54100-7249	K015108

OLD NO

YUMAK NO®

8 680437 011897

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
720 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
38.3 kg

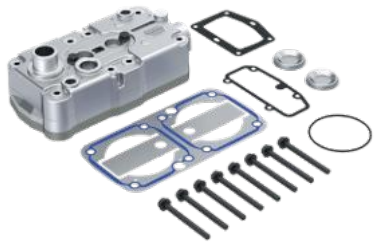
141 292 0210
OLD NO RK.01.603

Complete Cylinder Head

8 680437 067139

141 292 0211
OLD NO RK.01.603.01

Complete Cylinder Head



8 680437 104988

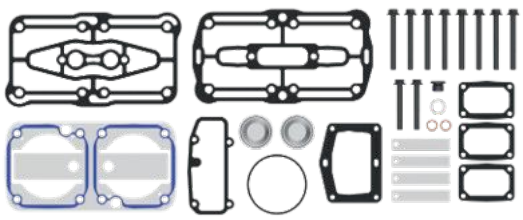
141 292 0220
OLD NO RK.01.604

Valve Palte Kit

8 680437 067146

141 292 0231
OLD NO RK.01.494.03

Repair Kit

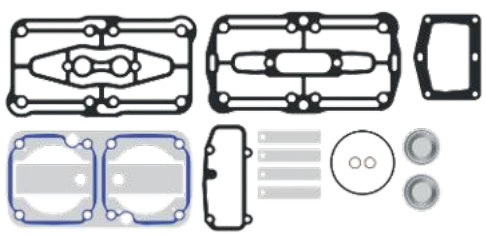


8 680437 062264

OE No : 8154101-6055
Wabco No : K019528

141 292 0230
OLD NO RK.01.494

Repair Kit



8 680437 065838

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141 292 0201
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 292 0001
OLD NO 01.1025
Cylinder Head

8 680437 015314

Knorr No : SEB01903004

304 292 0101
OLD NO 01.1057
Valve Plate

8 680437 015369

Knorr No : 5154124-6005
Knorr No : K019525

305 292 0001
OLD NO 01.1026
Cooling Plate

8 680437 014928

301 292 0002
OLD NO 01.1194
Crankcase

8 680437 017448

302 254 0002
OLD NO 01.1080
Crankshaft

M18 1,5 Left Hand

8 680437 015741

311 038 0014
OLD NO 01.1148
Crankshaft Flange

8 680437 016816

308 039 0001
OLD NO 01.1056
Connecting Rod

8 680437 015345

309 029 0004
OLD NO 01.1174
Gear

Ø111,5 - Z:29

8 680437 017202

314 092 0001
OLD NO RK.01.318
Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

8 680437 063773

Knorr No : 5154119-6008
5154119-6009 - 7421136690
Knorr No : K006026-K012079
SEB22530-K012079K56-K012079K57

306 092 0001
OLD NO 01.862
Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 092 0002
OLD NO 01.942
Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

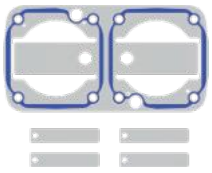
Ø92,00 mm
2,50+2,50+4,00

8 680437 028666

309 031 0004
OLD NO 01.1190
Gear

Ø120,5 - Z:31

8 680437 017400

141 292 0236
OLD NO RK.01.494.05
Repair Kit


8 680437 124122

312 038 0003
OLD NO 01.292
Bushing

42x38x25

8 680437 025221

Knorr No : 8154130-0002
1697278 - 1697286
Wabco No : 411 522 340 4

Twin Cylinder Compressor

Ø92 mm - 360 cc - Stroke 54 mm

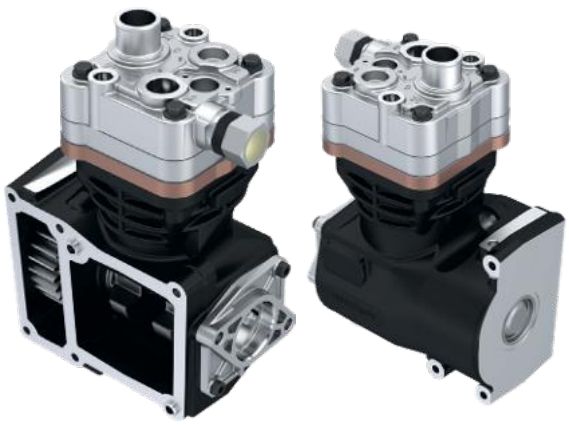
Application - Vehicle

MAN TGA / 33.360
STARLINER / CITYLINER
TOURLINER / SKYLINER
TRENDLINER / LION'S CITY
LION'S COACH
LION'S REGIO

OLD NO 01.04.072

YUMAK NO®

141 192 0101



OE NO	KNORR NO
51.54100-7095	LP3980 K004489

OLD NO

YUMAK NO®

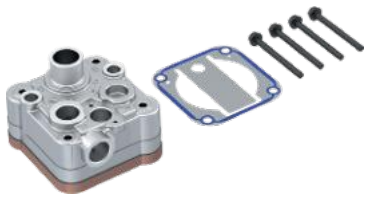
8 680437 011453

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
360 cc
Piston Operating Distance
54 mm
Port 0
Ø36 mm
Port 2
M26x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
18 kg

141 192 0110

OLD NO RK.01.260

Complete Cylinder Head



8 680437 062905

141 192 0111

OLD NO RK.01.260.20

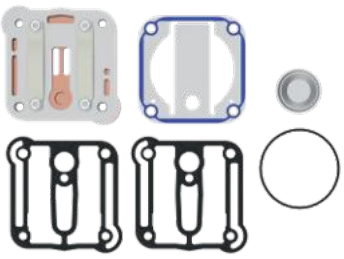
Complete Cylinder Head

8 680437 073284

141 192 0121

OLD NO RK.01.511.01

Valve Palte Kit



8 680437 112686

141 192 0120

OLD NO RK.01.511

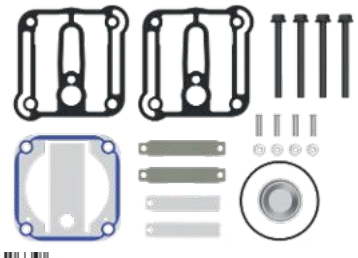
Valve Palte Kit

8 680437 066033

141 192 0131

OLD NO RK.01.242.02

Repair Kit



8 680437 062639

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 192 0101

MAN

AIR COMPRESSOR AND REPAIR KIT

303 192 0001

OLD NO 01.939

Cylinder Head

8 680437 028611

OrNo : 5154114-6084

304 192 0001

OLD NO 01.186

Valve Plate

8 680437 019190

OrNo : 5154124-6003
Knorr No : SEB01694004
W04550

305 192 0001

OLD NO 01.940

Cooling Plate

8 680437 028635

Knorr No : SEB01728004

301 192 0001

OLD NO 01.1172

Crankcase

8 680437 017189

302 154 0001

OLD NO 01.1022

Crankshaft

M18 1,5 Left Hand

8 680437 014874

311 038 0014

OLD NO 01.1148

Crankshaft Flange

8 680437 016816

308 032 0016

OLD NO 01.1101

Connecting Rod

8 680437 016069

Knorr No : SEB22464
EB02800

309 029 0004

OLD NO 01.1174

Gear

Ø111,5 mm - Z:29

8 680437 017202

315 092 0001

OLD NO RK.01.802

Connecting Rod & Piston

Ø92,00 mm 2,50+2,50+4,00

8 680437 114550

314 092 0001

OLD NO RK.01.318

Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

8 680437 063773

OrNo : 5154119-6008
5154119-6009 - 7421136690
Knorr No : K006026-K012079
SEB22530-K012079K56-K012079K57

306 092 0001

OLD NO 01.862

Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 092 0002

OLD NO 01.942

Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

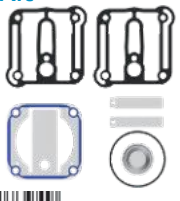
Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

141 192 0130

OLD NO RK.01.242.03

Repair Kit

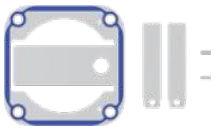


8 680437 073949

141 192 0133

OLD NO RK.01.401

Repair Kit



8 680437 064848

141 192 0180

OLD NO RK.01.722

Pinion Kit

8 680437 129295

OrNo : 5154210-6045
Knorr No : K017357

309 031 0004

OLD NO 01.1190

Gear

Ø120,5 - Z:31

8 680437 017400

312 038 0003

OLD NO 01.292

Bushing

42x38x25

8 680437 025221

OrNo : 8154130-0002
1697278 - 1697286
Wabco No : 411 522 340 4

Single Cylinder Compressor
Ø92 mm - 360 cc - Stroke 54 mm

Application - Vehicle
MAN 18.470
18.510 EURO 6

OLD NO 01.04.276

YUMAK NO®
141 192 0601

OE NO	KNORR NO
51.54100-7396	LK8936
51.54100-7365	K232150N00
	K232150N04
	K180968N00
	K180968N04

OLD NO

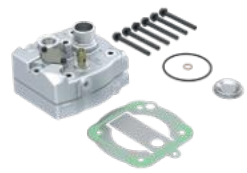
YUMAK NO®

8 680437 290988

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
360 cc
Piston Operating Distance
54 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 4
M10X1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M22x2.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
18.4 kg

141 192 0610
OLD NO RK.01.952

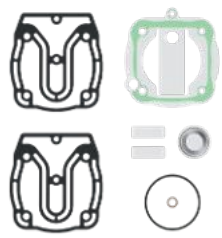
Complete Cylinder Head



8 680437 290926

141 192 0630
OLD NO RK.01.953

Repair Kit



8 680437 290933

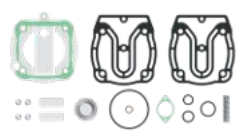
141 192 0631
OLD NO RK.01.953.01

Repair Kit

8 680437 290940

141 192 0635
OLD NO RK.01.953.02

Repair Kit



8 680437 290957

141 192 0636
OLD NO RK.01.953.03

Repair Kit

8 680437 290964

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141 192 0601

MAN

AIR COMPRESSOR AND REPAIR KIT

303 192 0013

OLD NO 01.2360

Cylinder Head

8 680437 290919

304 192 0005

OLD NO 01.2361

Valve Plate

8 680437 290995

305 192 0006

OLD NO 01.2362

Cooling Plate

8 680437 290605

301 192 0017

OLD NO 01.2358

Crankcase

8 680437 290896

302 154 0008

OLD NO 01.2359

Crankshaft

M22x2,5 Left Hand

8 680437 290902

311 038 0014

OLD NO 01.1148

Crankshaft Flange

8 680437 016816

308 036 0001

OLD NO 01.1165

Connecting Rod

8 680437 017097

314 092 0001

OLD NO RK.01.318

Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

8 680437 063773

Orn No : 5154119-6008
5154119-6009 - 7421136690
Knorr No : K006026-K012079
SEB22530-K012079K56-K012079K57

306 092 0001

OLD NO 01.862

Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 092 0002

OLD NO 01.942

Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

141 192 0680

OLD NO RK.01.954

Pinion Kit

8 680437 290971

Single Cylinder Compressor
Ø92 mm - 360 cc - Stroke 54 mm

Application - Vehicle
MAN TGX EURO 6 / D1556

OLD NO 01.04.271

YUMAK NO®
141 192 0701

OE NO	KNORR NO
51.54100-7272	LK8923
51.54100-7394	K107684N00
	K107684N04
	K232175N00
	K232175N04

OLD NO

YUMAK NO®

8 680437 302827

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
360 cc
Piston Operating Distance
54 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 4
M10X1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
17.3 kg

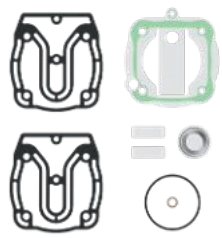
141 192 0710
OLD NO RK.01.952.10

Complete Cylinder Head

8 680437 339502

141 192 0730
OLD NO RK.01.953

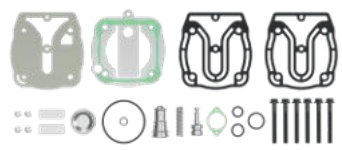
Repair Kit



8 680437 290933

141 192 0731
OLD NO RK.01.953.01

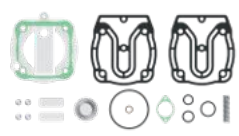
Repair Kit



8 680437 290940

141 192 0735
OLD NO RK.01.953.02

Repair Kit



8 680437 290957

141 192 0736
OLD NO RK.01.953.03

Repair Kit

8 680437 290964

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141 192 0701

MAN

AIR COMPRESSOR AND REPAIR KIT

303 192 0113

OLD NO 01.2360.10

Cylinder Head

8 680437 339533

304 192 0005

OLD NO 01.2361

Valve Plate

8 680437 290995

305 192 0006

OLD NO 01.2362

Cooling Plate

8 680437 290605

301 192 0019

OLD NO 01.2558

Crankcase

8 680437 339519

302 154 0201

OLD NO 01.1022.20

Crankshaft

M18 1,5 Left Hand

8 680437 339526

311 038 0014

OLD NO 01.1148

Crankshaft Flange

8 680437 016816

308 036 0016

OLD NO 01.1101

Connecting Rod

8 680437 016069

315 092 0001

OLD NO RK.01.802

Connecting Rod & Piston

Ø92,00 mm 2,50+2,50+4,00

8 680437 114550

314 092 0001

OLD NO RK.01.318

Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

8 680437 063773

OrNo : 5154119-6008
5154119-6009 - 7421136690
Knorr No : K006026-K012079
SEB22530-K012079K56-K012079K57

306 092 0001

OLD NO 01.862

Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 092 0002

OLD NO 01.942

Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

Twin Cylinder Compressor
Ø92 mm - 490 cc - Stroke 60 / 30 mm

Application - Vehicle
MAN TGS / TGX

OLD NO 01.04.267

YUMAK NO®
141 292 0501

OE NO
51.54100-7348
51.54100-7296
51.54100-7381

VOITH NO
LP490 TYPE

OLD NO

YUMAK NO®

8 680437 235880

Brand
YUMAK Original
Cylinder Diameter
Ø60 / Ø92 mm
Volume
490 cc
Piston Operating Distance
30 / 60 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M16x1 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
26.4 kg

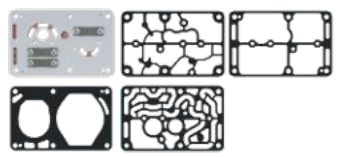
141 292 0510
OLD NO RK.01.940

Complete Cylinder Head

8 680437 288268 No : 5154100-6063 S

141 292 0520
OLD NO RK.01.941

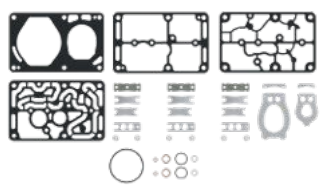
Valve Plate Kit



8 680437 288442

141 292 0530
OLD NO RK.01.942

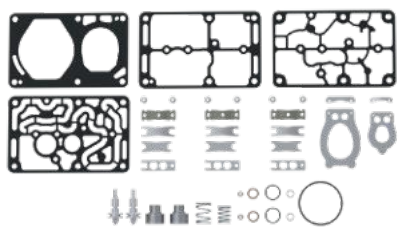
Repair Kit



8 680437 288343

141 292 0531
OLD NO RK.01.942.01

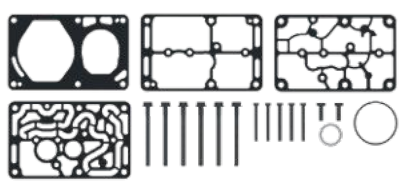
Repair Kit



8 680437 288350

141 292 0535
OLD NO RK.01.942.02

Repair Kit



8 680437 288367

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

141 292 0501
MAN
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 292 0011
OLD NO 01.2281
Cylinder Head

8 680437 288213

304 292 0007
OLD NO 01.2284
Valve Plate

8 680437 288411

305 292 0009
OLD NO 01.2283
Cooling Plate

8 680437 288237

301 292 0014
OLD NO 01.2279
Crankcase

8 680437 288206

302 230 0103
OLD NO 01.2255.10
Crankshaft

M16x1 Right Hand
8 680437 288190

311 035 0014
OLD NO 01.2285
Crankshaft Flange

8 680437 288244

308 036 0002
OLD NO 01.1700
Connecting Rod

8 680437 139676

308 036 0003
OLD NO 01.1701
Connecting Rod

8 680437 128830

314 092 0002
OLD NO RK.01.735
Piston&Ring
314 092 1002 Ø92,25 mm
314 092 2002 Ø92,50 mm
314 092 3002 Ø92,75 mm
314 092 4002 Ø93,00 mm

Ø92,00 mm
2,50+2,50+3,00
8 680437 115298

306 092 0003
OLD NO 01.1572
Piston
306 092 1003 Ø92,25 mm
306 092 2003 Ø92,50 mm
306 092 3003 Ø92,75 mm
306 092 4003 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00
8 680437 114864
OEMNo : 149000305

307 092 0003
OLD NO 01.1573
Ring
307 092 1003 Ø92,25 mm
307 092 2003 Ø92,50 mm
307 092 3003 Ø92,75 mm
307 092 4003 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00
8 680437 117452

314 060 0001
OLD NO RK.01.737
Piston&Ring
314 060 1001 Ø60,25 mm
314 060 2001 Ø60,50 mm
314 060 3001 Ø60,75 mm
314 060 4001 Ø61,00 mm

Ø60,00 mm
2,00+2,00+3,00
8 680437 115281

306 060 0001
OLD NO 01.1575
Piston
306 060 1001 Ø60,25 mm
306 060 2001 Ø60,50 mm
306 060 3001 Ø60,75 mm
306 060 4001 Ø60,00 mm

Ø60,00 mm 2,00+2,00+3,00
8 680437 114789
OEMNo : 14900025920

307 060 0001
OLD NO 01.1576
Ring
307 060 1001 Ø92,25 mm
307 060 2001 Ø92,50 mm
307 060 3001 Ø92,75 mm
307 060 4001 Ø93,00 mm

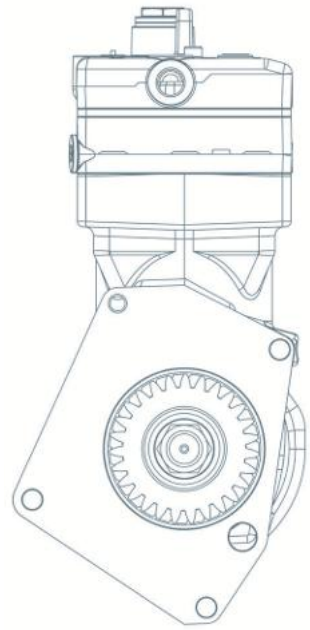
Ø60,00 mm 2,00+2,00+3,00
8 680437 117179

305 292 0008
OLD NO 01.2282
Cooling Plate

8 680437 288220

312 042 0006
OLD NO 01.2292
Bushing

8 680437 288251



VOLVO

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

VOLVO

yumak®
AIR BRAKE SYSTEMS

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
VOLVO FH16 / FH16 II

OLD NO 01.05.073

YUMAK NO®
142 285 0100

OE NO	WABCO NO
20733968 20774360	912 514 001 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20.1 kg

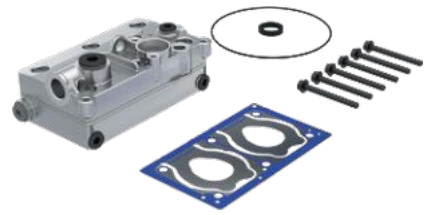
OLD NO 01.05.073.10

YUMAK NO® WITH GEAR
142 285 0101

8 680437 012818

142 285 0110
OLD NO RK.01.361

Complete Cylinder Head

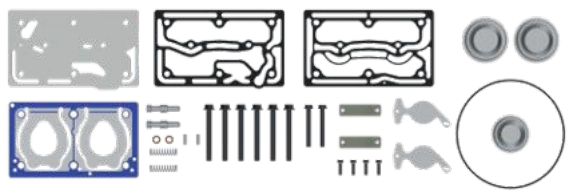


8 680437 064343

Oe No : 20889546 - 20774299 - 21418150 - 21707608
Wabco No : 412 704 940 2 - 912 512 926 2 - 912 512 925 2
912 512 924 2

142 285 0131
OLD NO RK.01.352.05

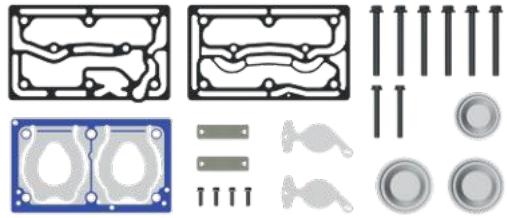
Repair Kit



8 680437 071341

142 285 0135
OLD NO RK.01.352.10

Repair Kit

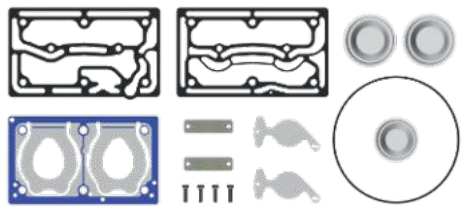


8 680437 106524

Wabco No : 912 512 928 2

142 285 0130
OLD NO RK.01.352

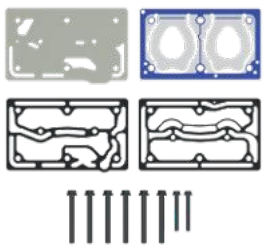
Repair Kit



8 680437 064244

142 285 0138
OLD NO RK.01.352.19

Repair Kit



8 680437 078487

Oe No : 21322318
Wabco No : 912 512 927 2 - 412 704 938 2

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142 285 0100
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 285 0405
OLD NO 01.1284
Valve Plate

8 680437 072720

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0007
OLD NO 01.877
Crankcase

8 680437 027881

302 256 0003
OLD NO 01.876
Crankshaft

M20x1,5 Right Hand
8 680437 027874

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898
Wabco No : 912 000 340 4
912 000 340 6

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
Oe No : 000 131 24 17
3357219 - 2VF145041
Wabco No : 911 145 737 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,8 mm - Z:42
8 680437 184010
Oe No : 3161258

315 085 0003
OLD NO RK.01.803
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114567
Wabco No : 912 518 924 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

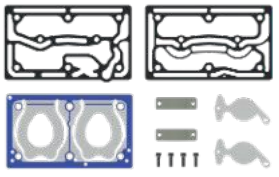
Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

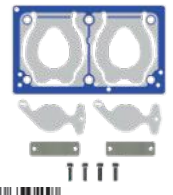
142 285 0170
OLD NO RK.01.905
Crankshaft Repair Kit

8 680437 109242
Wabco No : 912 512 930 2

142 285 0136
OLD NO RK.01.512
Repair Kit

8 680437 066040

142 285 0137
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

142 285 0133
OLD NO RK.01.418
Repair Kit

8 680437 065029

312 048 0001
OLD NO 01.1227
Bushing

54x48x20
8 680437 017936

Twin Cylinder Compressor
Ø85 mm - 704 cc - Stroke 62 mm

Application - Vehicle
VOLVO FH12 / FH16
FM12

OLD NO 01.06.004

YUMAK NO®
142 285 1100

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
19.3 kg

OE NO		WABCO NO
20701801	20547525	412 704 008 0
20382347	20382347	412 704 008 R
20547525	20569224	412 704 004 0
20569224	20701801	412 704 009 0
85000329	20713886	
85000117		
85000336		
20701881		
85000396		

OLD NO 01.06.004.10

YUMAK NO® WITH GEAR
142 285 1101

8 680437 013266

142 285 1110
OLD NO RK.01.167

Complete Cylinder Head

8 680437 061649
Oe No : 20701803
Wabco No : 412 704 932 2

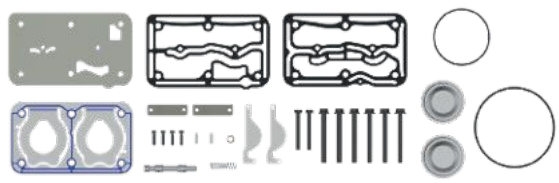
142 285 1111
OLD NO RK.01.167.20

Complete Cylinder Head

8 680437 082101

142 285 1131
OLD NO RK.01.122.05

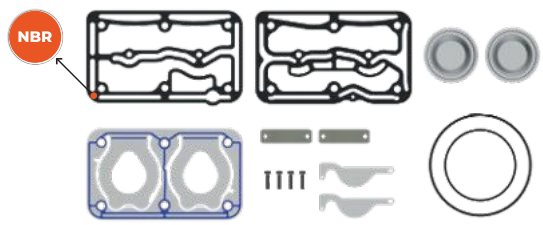
Repair Kit



8 680437 060598

142 285 1130
OLD NO RK.01.122

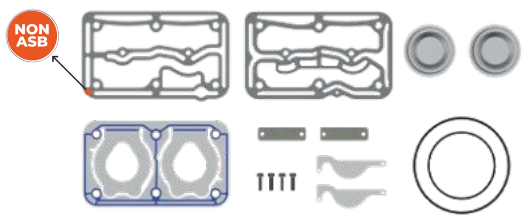
Repair Kit



8 680437 060574
NBR : Nitrile rubber gasket

142 285 1134
OLD NO RK.01.122.04

Repair Kit



8 680437 060581
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 285 1100
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0003
OLD NO 01.485
Cylinder Head

8 680437 023180

304 285 0301
OLD NO 01.426.20
Valve Plate

8 680437 101130

305 285 0001
OLD NO 01.303
Cooling Plate

8 680437 071570

301 285 0002
OLD NO 01.290
Crankcase

8 680437 020646

302 262 0001
OLD NO 01.584
Crankshaft

M20x1,5 Right Hand
8 680437 024293

311 038 0004
OLD NO 01.284
Crankshaft Flange

8 680437 020547

308 032 0013
OLD NO 01.697
Connecting Rod

8 680437 025634
Oe No : 1698678 - 1317201
Wabco No : 911 505 732 2

309 029 0001
OLD NO RK.01.280
Gear

Ø90,3 mm - Z:29
8 680437 020486
Oe No : 8170446

315 085 0004
OLD NO RK.01.804
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114666
Wabco No : 412 704 942 2
412 704 943 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

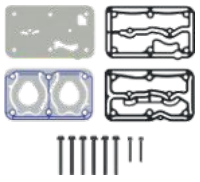
Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

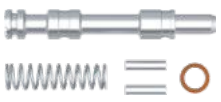
306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

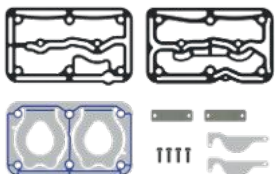
Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

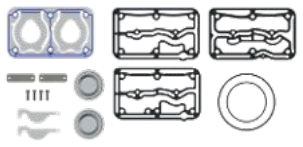
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

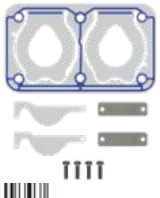
Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No : 3094621
Wabco No: 911 501 920 2

142 285 1138
OLD NO RK.01.122.01
Repair Kit

8 680437 118855

142 285 1137
OLD NO RK.01.101
Repair Kit

8 680437 060246

142 285 1133
OLD NO RK.01.122.02
Repair Kit

8 680437 118862

142 285 1135
OLD NO RK.01.122.08
Repair Kit

8 680437 165682

142 285 1136
OLD NO RK.01.181
Repair Kit

8 680437 061847

312 038 0002
OLD NO 01.115
Bushing

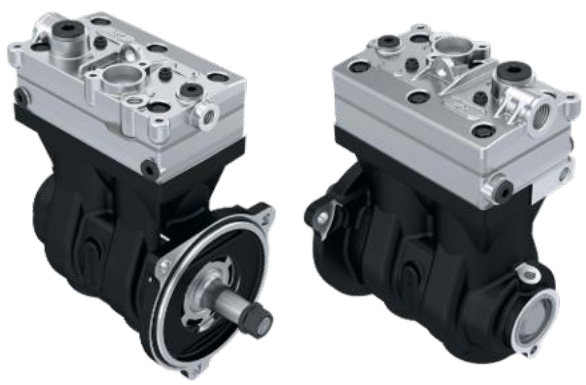
42x38x24,5
8 680437 077121

Twin Cylinder Compressor
Ø85 mm - 704 cc - Stroke 62 mm

Application - Vehicle
VOLVO FH12 / FH16
FM9 / FM12 / NH12

OLD NO 01.06.059

YUMAK NO®
142 285 1700



OE NO		WABCO NO
20701801	20547525	412 704 008 0
20382347	20382347	412 704 008 R
20547525	20569224	412 704 004 0
20569224	20701801	412 704 009 0
85000329	20713886	
85000117		
85000336		
20701881		
85000396		

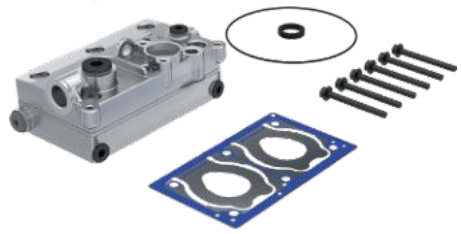
OLD NO 01.06.059.10

YUMAK NO® WITH GEAR
142 285 1701

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
20.4 kg

142 285 1710
OLD NO RK.01.361

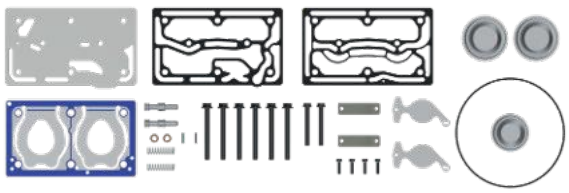
Complete Cylinder Head



Oe No : 20889546 - 20774299 - 21418150 - 21707608
Wabco No : 412 704 940 2 - 912 512 926 2
912 512 925 2 - 912 512 924 2

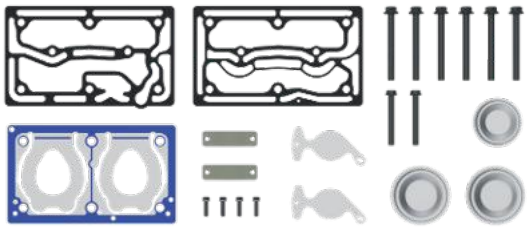
142 285 1731
OLD NO RK.01.325.05

Repair Kit



142 285 1735
OLD NO RK.01.352.10

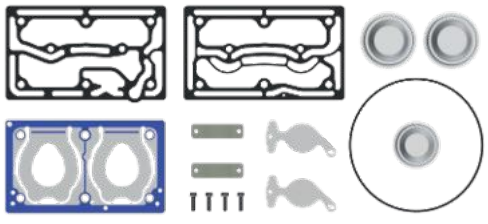
Repair Kit



Wabco No : 912 512 928 2

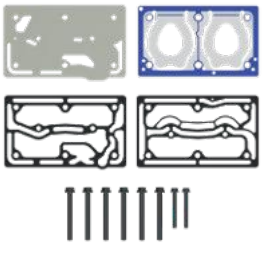
142 285 1730
OLD NO RK.01.352

Repair Kit



142 285 1738
OLD NO RK.01.352.19

Repair Kit



Oe No : 21322318 - 21477052
Wabco No : 912 512 927 2 - 412 704 938 2

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 285 1700
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 285 0405
OLD NO 01.1284
Valve Plate

8 680437 072720

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0013
OLD NO 01.1349
Crankcase

8 680437 079514

302 262 0005
OLD NO 01.1410
Crankshaft

M20x1,5 Right Hand
8 680437 079521

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898
Wabco No : 912 000 340 4
912 000 340 6

308 032 0010
OLD NO 01.390
Connecting Rod

8 680437 128595

309 042 0002
OLD NO 01.1551
Gear

Ø149,8 mm - Z:42
8 680437 091172
Oe No : 3161258

315 085 0008
OLD NO RK.01.822
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 169604

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

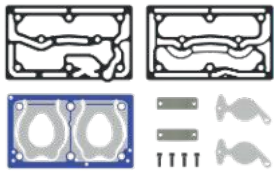
Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

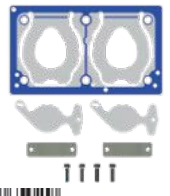
142 285 1170
OLD NO RK.01.907
Crankshaft Repair Kit

8 680437 109266

142 285 1736
OLD NO RK.01.512
Repair Kit

8 680437 066040

142 285 0137
OLD NO 01.352.11
Repair Kit

8 680437 106531

142 285 0133
OLD NO RK.01.418
Repair Kit

8 680437 065029

312 048 0001
OLD NO 01.1227
Bushing

54x48x20
8 680437 017936

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
VOLVO FH16 / FH16 II

OLD NO 01.06.081

YUMAK NO®
142 285 2100

OE NO		WABCO NO
20701801	20547525	412 704 008 0
20382347	20382347	412 704 008 R
20547525	20569224	412 704 004 0
20569224	20701801	412 704 009 0
85000329	20713886	
85000117		
85000336		
20701881		
85000396		

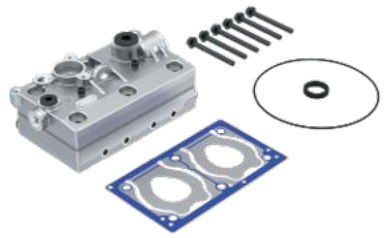
OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
19.9 kg

142 285 2110
OLD NO RK.01.711

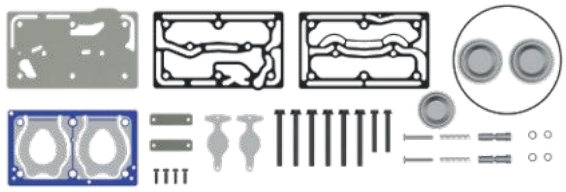
Complete Cylinder Head



8 680437 077251
Oe No : 22203109
Wabco No : 912 512 935 2

142 285 2131
OLD NO RK.01.712.05

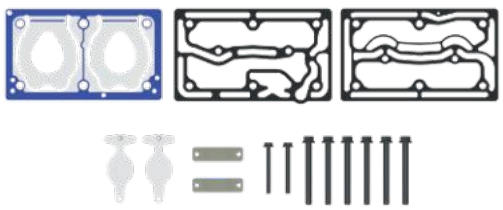
Repair Kit



8 680437 077237

142 285 2135
OLD NO RK.01.712.01

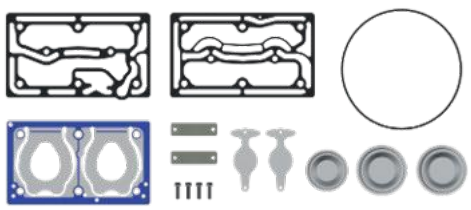
Repair Kit



8 680437 106661
Wabco No : 912 512 936 2

142 285 2130
OLD NO RK.01.712

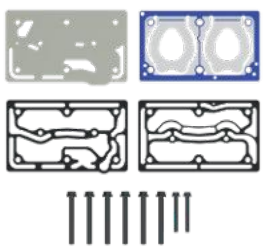
Repair Kit



8 680437 077091
Oe No : 21322318 - 21477052
Wabco No : 912 512 927 2 - 412 704 938 2

142 285 2138
OLD NO RK.01.352.19

Repair Kit



8 680437 078487
Oe No : 21322318 - 21477052
Wabco No : 912 512 927 2 - 412 704 938 2

8 680437 077268

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 285 2100
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 285 0405
OLD NO 01.1478
Valve Plate

8 680437 077459

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0007
OLD NO 01.877
Crankcase

8 680437 027881

302 256 0003
OLD NO 01.876
Crankshaft

M20x1,5 Right Hand
8 680437 079521

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898
Wabco No : 912 000 340 4
912 000 340 6

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400

309 042 0002
OLD NO 01.1551
Gear

Ø149,8 mm - Z:42
8 680437 091172
Oe No : 3161258

315 085 0003
OLD NO RK.01.803
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114567
Wabco No : 912 518 924 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

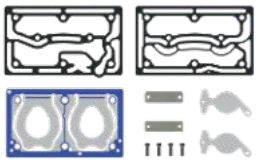
Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

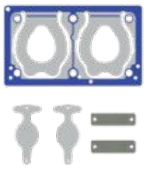
142 285 2170
OLD NO RK.01.905
Crankshaft Repair Kit

8 680437 109242
Wabco No : 912 512 930 2

142 285 2136
OLD NO RK.01.714
Repair Kit

8 680437 077244

142 285 2137
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

142 285 2133
OLD NO RK.01.713
Repair Kit

8 680437 077534

312 048 0001
OLD NO 01.1227
Bushing

54x48x20
8 680437 017936

Twin Cylinder Compressor
Ø88 mm - 608 cc - Stroke 50 mm

OLD NO 01.04.029

YUMAK NO®
142 288 0300

OE NO
85000066
20429343
8113405
3173001

KNORR NO
LP4985
K000229000

OLD NO 01.06.029.11

YUMAK NO® WITH GEAR
142 288 0302

8 680437 011026

Application - Vehicle
VOLVO
FH12 / FH16
FM7 / FM12
NH12 / FL12
B12 / B12B
B12R / B7L

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
608 cc
Piston Operating Distance
50 mm
Port 0
Ø29 mm
Port 2
M26x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
13 bar
Weight
20.2 kg

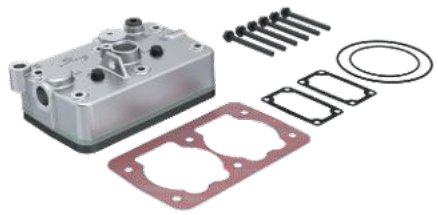
142 288 0310
OLD NO RK.01.310

Complete Cylinder Head

8 680437 063674 **Knorr No** : K040594K50

142 288 0311
OLD NO RK.01.310.20

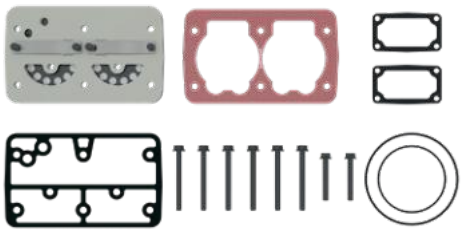
Complete Cylinder Head



8 680437 073260

142 288 0321
OLD NO RK.01.197.20

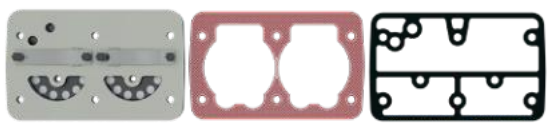
Valve Plate Kit



8 680437 112839

142 288 0320
OLD NO RK.01.197

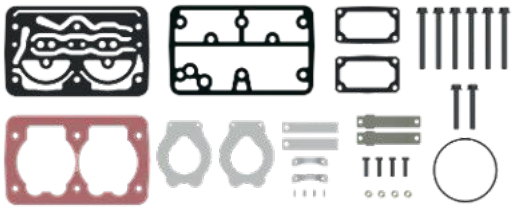
Valve Plate Kit



8 680437 062073

142 288 0331
OLD NO RK.01.133.01

Repair Kit



8 680437 060871

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142 288 0300
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 288 0401
OLD NO 01.816
Cylinder Head

8 680437 027003

304 288 0002
OLD NO 01.197.01
Valve Plate Kit

8 680437 112877

Oe No : 3095845
Knorr No : SEB01034004

301 288 0103
OLD NO 01.873
Crankcase

8 680437 027829

302 250 0103
OLD NO 01.647
Crankshaft

M20x1,5 Right Hand

8 680437 025139

311 038 0005
OLD NO 01.288
Crankshaft Flange

8 680437 020615

Oe No : 3097150
Knorr No : II159920065
SEB013090065

308 037 0001
OLD NO 01.226
Connecting Rod

8 680437 019824

Oe No : 3097151
Knorr No : SEB00967004

309 029 0001
OLD NO 01.280
Gear

Ø90,3 - Z:29

8 680437 020486

Oe No : 8170446

315 088 0001
OLD NO RK.01.807
Connecting Rod & Piston

Ø88,00 mm 2,50+2,50+4,00

8 680437 114598

314 088 0001
OLD NO RK.01.034
Piston&Ring
314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00

8 680437 058816

Oe. No : 000 130 34 17 - 000 130 53 17
Wabco No : 911 501 624 2 - 911 501 625 2

306 088 0001
OLD NO 01.110
Piston
306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

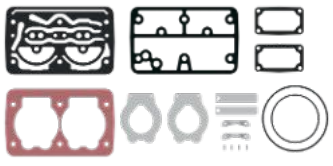
Ø88,00 mm
2,50+2,50+4,00

8 680437 015994

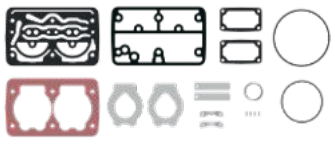
307 088 0001
OLD NO 01.136
Ring
307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

8 680437 075431

Oe No : 81.54103-6000
Knorr No: II39526F0061
I811690062

142 288 0330
OLD NO RK.01.133
Repair Kit


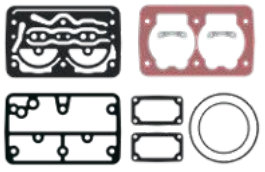
8 680437 060857

142 288 0337
OLD NO RK.01.133.20
Repair Kit


8 680437 079156

142 288 0336
OLD NO RK.01.133.23
Repair Kit

8 680437 073789

142 288 0332
OLD NO RK.01.192
Repair Kit


8 680437 062028

Twin Cylinder Compressor
Ø85 mm - 318 cc - Stroke 56 mm

Application - Vehicle
VOLVO FM9 / FM12
FH13 / FH16

OLD NO 01.06.065

YUMAK NO®
142 185 0500

OE NO	WABCO NO
20451727	912 112 000 0
2135343	912 112 001 0
21353433	
20451727	
2135343	
20451724	

OLD NO 01.06.065.10

YUMAK NO® WITH GEAR
142 185 0501

8 680437 013853

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
318 cc
Piston Operating Distance
56 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9
M16x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
16.1 kg

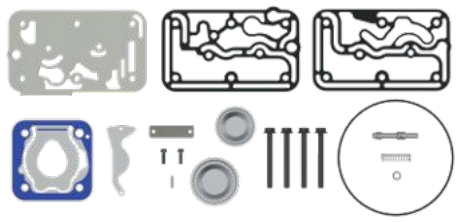
142 185 0510
OLD NO RK.01.359

Complete Cylinder Head

8 680437 064336
Oe No : 85104248
Wabco No : 412 352 920 2

142 185 0531
OLD NO RK.01.235.01

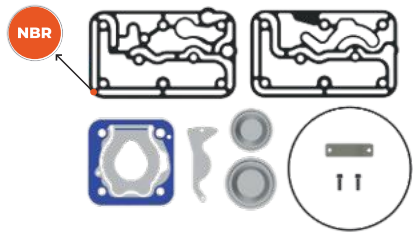
Repair Kit



8 680437 079149

142 185 0530
OLD NO RK.01.235.02

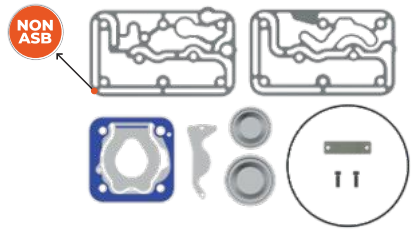
Repair Kit



8 680437 121398
NBR : Nitrile rubber gasket

142 185 0534
OLD NO RK.01.235.03

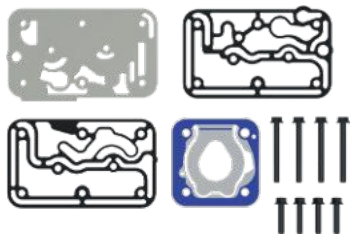
Valve Plate Kit



8 680437 122739
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

142 185 0535
OLD NO RK.01.235.06

Repair Kit



8 680437 121404
Oe No : 85103938
Wabco No : 412 352 004 2

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142 185 0500
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0004
OLD NO 01.583
Cylinder Head

8 680437 024286

304 185 0101
OLD NO 01.281.10
Valve Plate

8 680437 127413

305 185 0001
OLD NO 01.160
Cooling Plate

8 680437 018902

301 185 0008
OLD NO 01.1285
Crankcase

8 680437 076599

302 156 0003
OLD NO 01.1286
Crankshaft

M20x1,5 Right Hand
8 680437 071761

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898
Wabco No : 912 000 340 4
912 000 340 6

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
Oe No : 000 131 24 17
3357219 - 2VF145041
Wabco No : 911 145 737 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,8 mm - Z:42
8 680437 091172
Oe No : 3161258

315 085 0003
OLD NO RK.01.803
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114567
Wabco No : 912 518 924 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

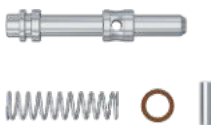
Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

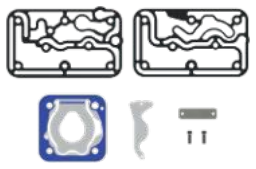
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

142 285 0570
OLD NO RK.01.902
Crankshaft Repair Kit

8 680437 109310
Wabco No : 912 112 921 2

142 185 0537
OLD NO RK.01.201
Repair Kit

8 680437 062110

142 185 0533
OLD NO RK.01.235.07
Repair Kit

8 680437 122241

142 185 0536
OLD NO RK.01.180
Repair Kit

8 680437 061830

312 048 0001
OLD NO 01.1227
Bushing

54x48x20
8 680437 017936

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
VOLVO

OLD NO 01.05.092

YUMAK NO®
142 285 0300

OE NO
20774294
22016995
20846000

WABCO NO
912 512 004 0

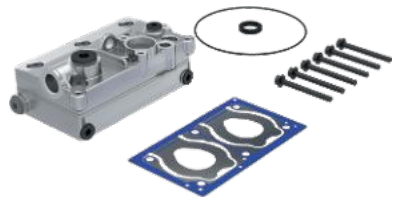
OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20.1 kg

142 285 0310
OLD NO RK.01.361

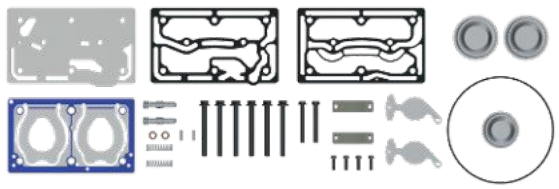
Complete Cylinder Head



Oe No : 20889546 - 20774299 - 21418150 - 21707608
Wabco No : 412 704 940 2 - 912 512 926 2
912 512 925 2 - 912 512 924 2

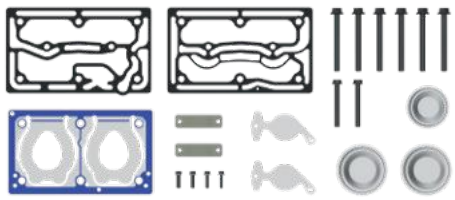
142 285 0331
OLD NO RK.01.352.05

Repair Kit



142 85 0335
OLD NO RK.01.352.10

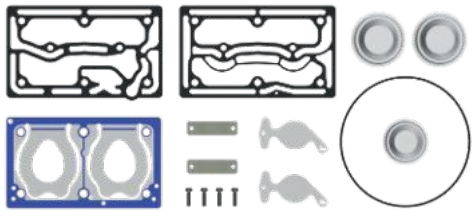
Repair Kit



Wabco No : 912 512 928 2

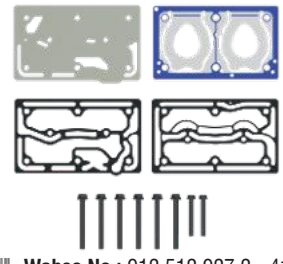
142 285 0330
OLD NO RK.01.352

Repair Kit



142 285 0338
OLD NO RK.01.352.19

Repair Kit



Wabco No : 912 512 927 2 - 412 704 938 2

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142 285 0300
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 285 0405
OLD NO 01.1284
Valve Plate

8 680437 072720

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0007
OLD NO 01.877
Crankcase

8 680437 027881

302 256 0003
OLD NO 01.876
Crankshaft

M20x1,5 Right Hand
8 680437 027874

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898
Wabco No : 912 000 340 4
912 000 340 6

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
Oe No : 000 131 24 17
3357219 - 2VF145041
Wabco No : 911 145 737 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,8 mm - Z:42
8 680437 091172
Oe No : 3161258

315 085 0003
OLD NO RK.01.803
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114567
Wabco No : 912 518 924 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

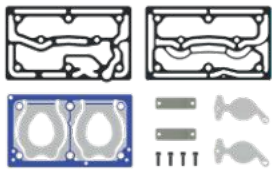
Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

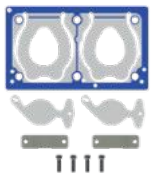
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

142 285 0370
OLD NO RK.01.905
Crankshaft Repair Kit

8 680437 109242
Wabco No : 912 512 930 2

142 285 0337
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

142 285 0333
OLD NO RK.01.418
Repair Kit

8 680437 065029

142 285 0336
OLD NO RK.01.512
Repair Kit

8 680437 066040

312 048 0001
OLD NO 01.1227
Bushing

54x48x20
8 680437 017936

Twin Cylinder Compressor
Ø85 mm - 704 cc - Stroke 62 mm

Application - Vehicle
VOLVO FH12 / FH16
FM9 / FM12 / NH12

OLD NO 01.06.037

YUMAK NO®
142 285 1600

OE NO	WABCO NO
20845313	412 704 015 0
20765890	412 704 015 7
21172036	412 704 012 0
21379906	
22040497	

OLD NO

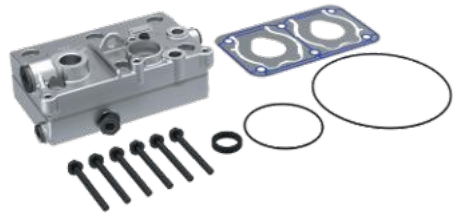
YUMAK NO®

8 680437 013594

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20.6 kg

142 285 1610
OLD NO RK.01.175.02

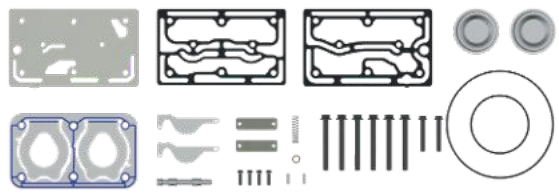
Complete Cylinder Head



8 680437 079538 **Wabco No :** 412 704 933*

142 285 1631
OLD NO RK.01.176.13

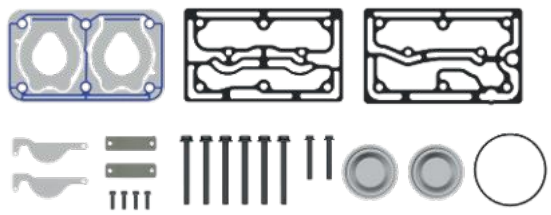
Repair Kit



8 680437 121015

142 285 1635
OLD NO RK.01.176.01

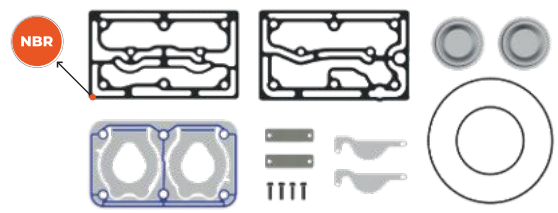
Repair Kit



8 680437 121022 **Wabco No :** 412 704 939 2

142 285 1630
OLD NO RK.01.176.14

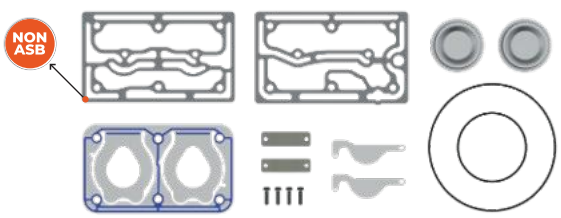
Repair Kit



8 680437 120971 NBR : Nitrile rubber gasket

142 285 1634
OLD NO RK.01.176.15

Repair Kit



8 680437 121039 NON ASB : Non-asbestos composite gasket material for worn cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 285 1600
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0004
OLD NO 01.589
Cylinder Head

8 680437 024354

304 285 0003
OLD NO 01.590
Valve Plate

8 680437 024378

305 285 0004
OLD NO 01.593
Cooling Plate

8 680437 024415

301 286 0002
OLD NO 01.1015
Crankcase

8 680437 014768

302 262 0101
OLD NO 01.886
Crankshaft

M20x1,5 Right Hand
8 680437 027997

311 038 0004
OLD NO 01.284
Crankshaft Flange

8 680437 020547

308 032 0013
OLD NO 01.697
Connecting Rod

8 680437 025634
Oe No : 1698678 - 1317201
Wabco No : 911 505 732 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,8 mm - Z:42
8 680437 091172
Oe No : 3161258

315 085 0004
OLD NO RK.01.804
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114666
Wabco No : 412 704 942 2
412 704 943 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

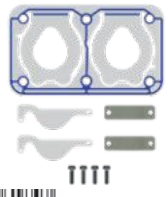
Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

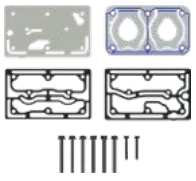
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

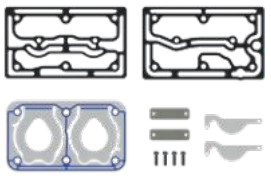
Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

142 285 1670
OLD NO RK.01.908
Crankshaft Repair Kit

8 680437 109273
Wabco No : 412 704 941 2

142 185 0536
OLD NO RK.01.181
Repair Kit

8 680437 061847

142 285 1638
OLD NO RK.1.176.03
Repair Kit

8 680437 120964
Wabco No : 412 704 936 2

142 285 1639
OLD NO RK.01.176.07
Repair Kit

8 680437 120957

312 038 0002
OLD NO 01.115
Bushing

42x38x24,5
8 680437 077121

Twin Cylinder Compressor
Ø75 mm - 440 cc - Stroke 50 mm

Application - Vehicle
VOLVO B55 / F12
FL7 / FL10 / F89
FH12

OLD NO 01.05.010

YUMAK NO®
142 275 0100

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
440 cc
Piston Operating Distance
50 mm
Port 0
Flange
Port 2
Flange
Port 8.1
1/8" NPTF
Port 8.2
1/4"-18 NPTF
Port 9.1
3/8" NPTF
Port 9.2
3/8" NPTF
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
21.2 kg

OE NO	KNORR NO
1612335	KZ433
5001608	KZ433/1X50
1570594	KZ433/1RM
1570594	1186722SP
1080437	
8112780	
1186722	
5001711	

OLD NO 01.05.010.10

YUMAK NO® WITH GEAR
142 275 0101

8 680437 012207

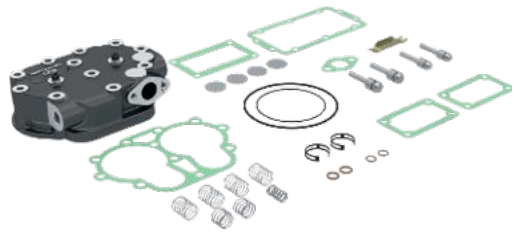
142 275 0110
OLD NO RK.01.150

Complete Cylinder Head

8 680437 059066

142 275 0111
OLD NO RK.01.150.20

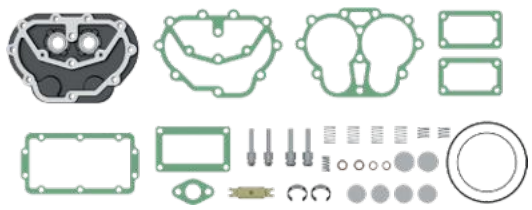
Complete Cylinder Head



8 680437 080749

142 275 0120
OLD NO RK.01.051

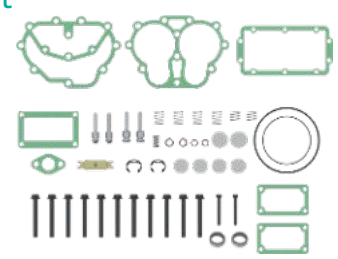
Valve Plate Kit



8 680437 059073

142 185 0131
OLD NO RK.01.052.01

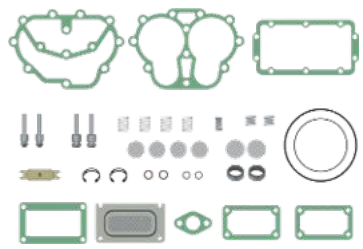
Repair Kit



8 680437 059103

142 275 0135
OLD NO RK.01.052.02

Repair Kit



8 680437 072348

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142 275 0100
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0001
OLD NO 01.078
Cylinder Head

8 680437 014201
Oe No : 3090472

304 275 0001
OLD NO 01.126
Valve Plate

8 680437 018148

313 723 6207
OLD NO 00.266
Roller Bearing

6207
8 680437 002857

301 275 0002
OLD NO 01.061
Crankcase

8 680437 013914

302 250 0001
OLD NO 01.100
Crankshaft

M22x1,5 Right Hand
8 680437 014584

311 035 0001
OLD NO 01.021
Crankshaft Flange

8 680437 010104
Oe No : 3090239

308 030 0001
OLD NO 01.009
Connecting Rod

8 680437 009818
Oe No : 3090257

309 033 0001
OLD NO 01.1408
Gear

Ø94,6 mm - Z:33
8 680437 072546
Oe No : 423087

314 075 0002
OLD NO RK.01.075
Piston&Ring

314 075 1002 Ø75,25 mm
314 075 2002 Ø75,50 mm
314 075 3002 Ø75,75 mm
314 075 4002 Ø76,00 mm

Ø75,00 mm 2,385+2,385+3,947
8 680437 059615
Oe No : 1518358 - 3094151
Knorr No : 1189082SP

306 075 0002
OLD NO 01.116
Piston

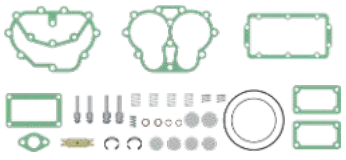
306 075 1002 Ø75,25 mm
306 075 2002 Ø75,50 mm
306 075 3002 Ø75,75 mm
306 075 4002 Ø76,00 mm

Ø75,00 mm 2,385+2,385+3,947
8 680437 016984
Oe No : 1697706
Knorr No : 1189256SP

307 075 0003
OLD NO 01.141
Ring

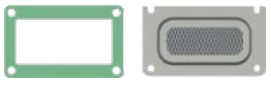
307 075 1003 Ø75,25 mm
307 075 2003 Ø75,50 mm
307 075 3003 Ø75,75 mm
307 075 4003 Ø76,00 mm

Ø75,00 mm 2,385+2,385+3,947
8 680437 018612
Oe No : 3094155

142 275 0130
OLD NO RK.01.052
Repair Kit

8 680437 059080
Oe No : 3090471 - 272665
270698

142 275 0136
OLD NO RK.01.186
Repair Kit

8 680437 061922

142 275 0137
OLD NO RK.01.077
Repair Kit

8 680437 059684

142 275 0138
OLD NO RK.01.052.24
Repair Kit

8 680437 073666

Twin Cylinder Compressor
Ø85 mm - 704 cc - Stroke 62 mm

Application - Vehicle
VOLVO

OLD NO 01.06.085

YUMAK NO®
142 285 2200

OE NO	WABCO NO
22040497	412 704 027 0
20765890	412 704 027 R
20845313	412 704 027 A
21172036	
21379906	
85013941	

OLD NO

YUMAK NO®

8 680437 077893

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
20.1 kg

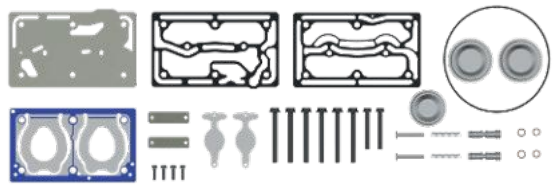
142 285 2210
OLD NO RK.01.711

Complete Cylinder Head

8 680437 077251
Oe No : 22203109
Wabco No : 912 512 935 2

142 285 2231
OLD NO RK.01.712.05

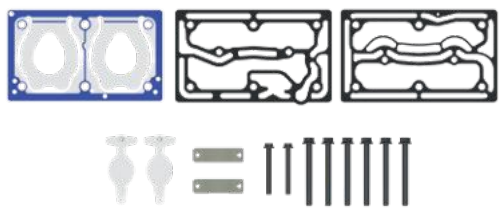
Repair Kit



8 680437 077237

142 285 2235
OLD NO RK.01.712.01

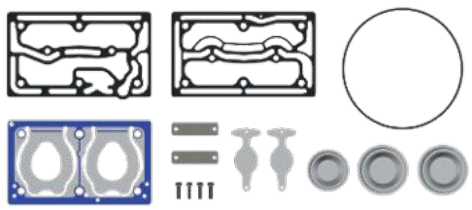
Repair Kit



8 680437 106661
Wabco No : 912 512 936 2

142 285 2230
OLD NO RK.01.712

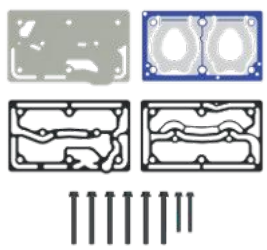
Valve Plate Kit



8 680437 077091

142 285 2238
OLD NO RK.01.352.19

Repair Kit



8 680437 078487
Oe No : 21322318 - 21477052
Wabco No : 912 512 927 2 - 412 704 938 2

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142 285 2200
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 285 0905
OLD NO 01.1478
Valve Plate

8 680437 077459

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0013
OLD NO 01.1349
Crankcase

8 680437 079514

302 262 0005
OLD NO 01.1410
Crankshaft

M20x1,5 Right Hand
8 680437 079521

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898
Wabco No : 912 000 340 4
912 000 340 6

308 032 0010
OLD NO 01.390
Connecting Rod

8 680437 022015
Oe No : 000 131 25 17
000 131 29 17
Wabco No : 911 145 738 2
912 000 730 2

309 048 0001
OLD NO 01.1934
Gear

Ø164,8 mm - Z:48
For 01.06.085.11
8 680437 184010
Oe No : 8131848
7408131848

315 085 0008
OLD NO RK.01.822
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 169604

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

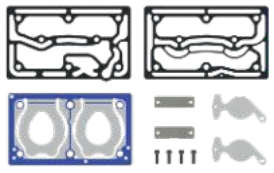
Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

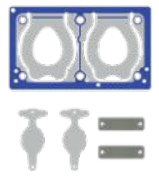
142 285 2270
OLD NO RK.01.907
Crankshaft Repair Kit

8 680437 109266

142 285 2236
OLD NO RK.01.714
Repair Kit

8 680437 077244

142 285 2237
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

142 285 2233
OLD NO RK.01.713
Repair Kit

8 680437 077534

Twin Cylinder Compressor
Ø88 mm - 608 cc - Stroke 50 mm

Application - Vehicle
VOLVO FH12 / FM16
NH12 / B12

OLD NO 01.04.017

YUMAK NO®
142 288 0200

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
608 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
No
Weight
20.8 kg

OE NO	KNORR NO
1628593	LP4930
20429339	K000236000
3987602	LP4974
8113264	
85000064	

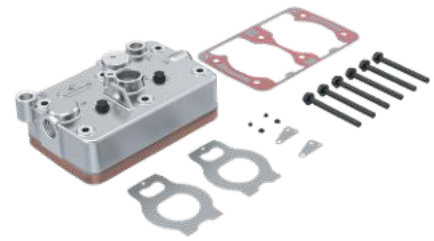
OLD NO 01.04.017.10

YUMAK NO® WITH GEAR
142 288 0201

8 680437 010906

142 288 0210
OLD NO RK.01.470

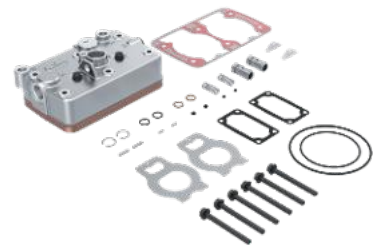
Complete Cylinder Head



8 680437 065579

142 288 0211
OLD NO RK.01.470.20

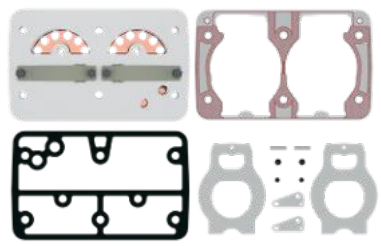
Complete Cylinder Head



8 680437 073314

142 288 0220
OLD NO RK.01.082

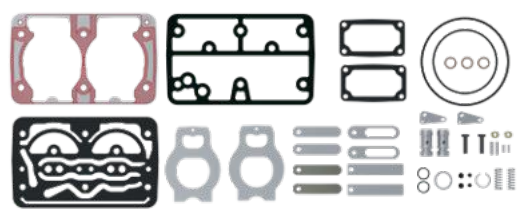
Valve Plate Kit



8 680437 059813

142 288 0230
OLD NO RK.01.083.12

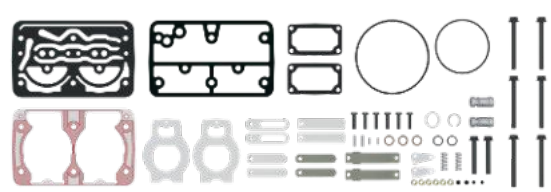
Repair Kit



8 680437 213437

142 288 0231
OLD NO RK.01.083.13

Repair Kit



8 680437 059844

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142 288 0200
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 288 0101
OLD NO 01.268
Cylinder Head

8 680437 020349
Oe No : 1699820
Knorr No : SEB01138004

304 288 0003
OLD NO 01.703
Valve Plate Kit

8 680437 228875
Oe No : 3097146S1
Knorr No : SEB01033004S1

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871
Oe No : 1697278 - 1697286
Wabco No : 411 522 340 4

301 288 0003
OLD NO 01.757
Crankcase

8 680437 026259

302 250 0103
OLD NO 01.647
Crankshaft

M20x1,5 Right Hand
8 680437 025139

311 038 0005
OLD NO 01.288
Crankshaft Flange

8 680437 020615
Oe No : 3097150
Knorr No : II159920065
SEB013090065

308 037 0001
OLD NO 01.226
Connecting Rod

8 680437 019824
Oe No : 3097151
Knorr No : SEB00967004

309 027 0004
OLD NO 01.1407
Gear

Ø69,6 mm - Z:27
8 680437 072829
Oe No : 1677848

315 088 0001
OLD NO RK.01.807
Connecting Rod & Piston

Ø88,00 mm 2,50+2,50+4,00
8 680437 114598

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00
8 680437 058816
Oe No : 85101375
3095841 - 1698848
Knorr No : I81169004 - SEB22555

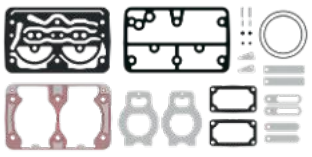
306 088 0001
OLD NO 01.110
Piston
306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

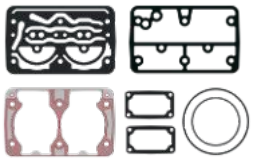
Ø88,00 mm 2,50+2,50+4,00
8 680437 015994

307 088 0001
OLD NO 01.136
Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 018384
Knorr No : II39526F0061
I811690062

142 288 0233
OLD NO RK.01.083.03
Repair Kit

8 680437 059851

142 288 0232
OLD NO RK.01.083.21
Repair Kit

8 680437 120643
Knorr No : SEB22561

142 288 0236
OLD NO RK.01.088.20
Repair Kit

8 680437 124177
Oe No : 3091739
Knorr No : II326840061

142 288 0237
OLD NO RK.01.088
Repair Kit

8 680437 059943
Oe No : 3097145

142 288 0238
OLD NO RK.01.126
Repair Kit

8 680437 060642
Oe No : 3097147
Knorr No : II159920063

Twin Cylinder Compressor
Ø92 mm - 720 cc - Stroke 54 mm

Application - Vehicle
VOLVO B7 / 3 SERIES BUS

OLD NO 01.04.144

YUMAK NO®
142 292 0200

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
720 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M22x1.5
Port 8.1
M10x1
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12 bar
Weight
22.5 kg

OE NO
21457378
21098919

KNORR NO
LK4944
K017527000
K017527X00
K017527N56
K017527

OLD NO

YUMAK NO®

8 680437 073192

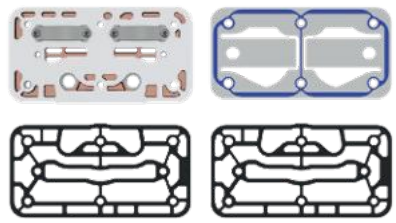
142 292 0210
OLD NO RK.01.670.05

Complete Cylinder Head

8 680437 230038

142 292 0220
OLD NO RK.01.568

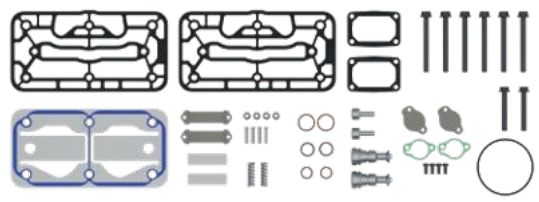
Valve Plate Kit



8 680437 066736

142 292 0231
OLD NO RK.01.264.01

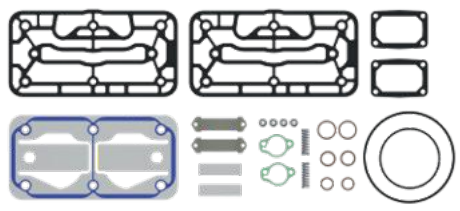
Repair Kit



8 680437 063001

142 292 0230
OLD NO RK.01.264.18

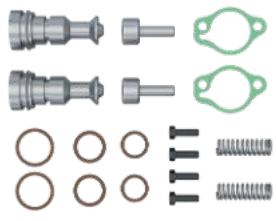
Repair Kit



8 680437 120520

142 292 0236
OLD NO RK.01.558

Repair Kit



8 680437 066613

Knorr No : K034874K50
K159064K50

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 292 0200
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 292 0302
OLD NO 01.1444.05
Cylinder Head

8 680437 230021

304 292 0002
OLD NO 01.1162
Valve Plate

8 680437 017066

Oe No : 21136726
Knorr No : K012074

305 292 0002
OLD NO 01.1161
Cooling Plate

8 680437 017059

301 292 0005
OLD NO 01.1385
Crankcase

8 680437 075424

302 254 0103
OLD NO 01.1337
Crankshaft

M20x1,5 Right Hand
8 680437 074106

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871

308 039 0001
OLD NO 01.1056
Connecting Rod

8 680437 015345

309 043 0006
OLD NO 01.2118
Gear

Ø103 mm - Z:43
8 680437 228851

Oe No : 20860834
7420860834

314 092 0002
OLD NO RK.01.813
Connecting Rod & Piston

Ø92,00 mm 2,50+2,50+4,00
8 680437 114635

314 088 0001
OLD NO RK.01.318
Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00
8 680437 063773

Knorr No : K006026 - K012079
SEB22530 - K012079K56 - K012079K57

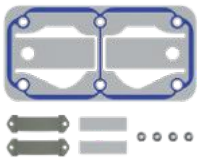
306 092 0001
OLD NO 01.862
Piston
306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

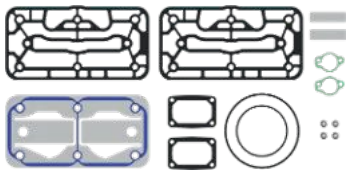
Ø92,00 mm 2,50+2,50+4,00
8 680437 027584

307 088 0001
OLD NO 01.942
Ring

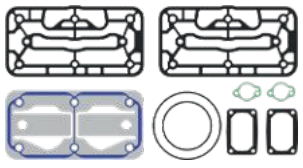
307 088 1001 Ø92,25 mm
307 088 2001 Ø92,50 mm
307 088 3001 Ø92,75 mm
307 088 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00
8 680437 028666

142 292 0237
OLD NO RK.01.428
Repair Kit

8 680437 065128

142 292 0235
OLD NO RK.01.264.06
Repair Kit

8 680437 120476

Knorr No : K012086

142 292 0233
OLD NO RK.01.264.02
Repair Kit

8 680437 120506

Single Cylinder Compressor
Ø85 mm - 352 cc - Stroke 62 mm

Application - Vehicle
VOLVO FM9 / FM12
FH16

OLD NO 01.06.002

YUMAK NO®
142 185 0100

OE NO	KNORR NO
21457378	LK4944
21098919	K017527000
	K017527X00
	K017527N56
	K017527

OLD NO 01.06.002.10

YUMAK NO® WITH GEAR
142 185 0101

8 680437 013242

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9
M16x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
13.6 kg

142 185 0110
OLD NO RK.01.168

Complete Cylinder Head

8 680437 061656
Oe No : 85104246
Wabco No : 412 352 921 2

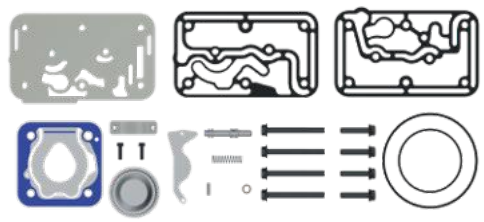
142 185 0111
OLD NO RK.01.168.20

Complete Cylinder Head

8 680437 104780

142 185 0131
OLD NO RK.01.103.05

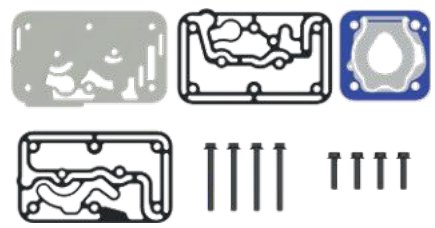
Repair Kit



8 680437 071525

142 185 0135
OLD NO RK.01.103.02

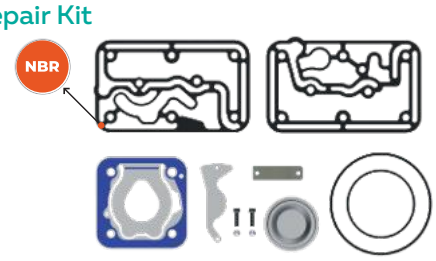
Repair Kit



8 680437 118824
Oe No : 85102273
Wabco No : 412 352 003 2

142 185 0130
OLD NO RK.01.103

Repair Kit



8 680437 060260
NBR : Nitrile rubber gasket

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 185 0100
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0005
OLD NO 01.679
Cylinder Head

8 680437 025443

304 185 0001
OLD NO 01.281
Valve Plate

8 680437 020493

305 185 0003
OLD NO 01.861
Cooling Plate

8 680437 027577

301 185 0003
OLD NO 01.341
Crankcase

8 680437 021315

302 162 0001
OLD NO 01.275
Crankshaft

M20x1,5 Right Hand
8 680437 020431

311 035 0006
OLD NO 01.847
Crankshaft Flange

8 680437 027423

308 032 0013
OLD NO 01.697
Connecting Rod

8 680437 025634
Oe No : 1698678 - 1317201
Wabco No : 911 505 732 2

309 029 0001
OLD NO 01.280
Gear

Ø90,3 mm - Z:29
8 680437 020486
Oe No : 8170446

315 085 0004
OLD NO RK.01.804
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114666
Wabco No : 412 704 942 2
412 704 943 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

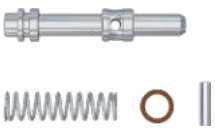
Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

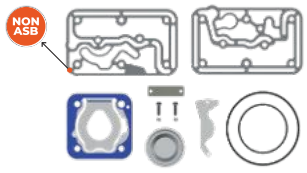
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

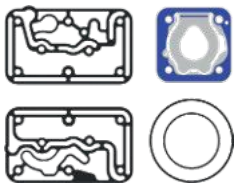
142 185 0137
OLD NO RK.01.201
Repair Kit

8 680437 062110

142 185 0136
OLD NO RK.01.180
Repair Kit

8 680437 061830

142 185 0134
OLD NO RK.01.103.04
Repair Kit


8 680437 072003
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

142 185 0132
OLD NO RK.01.103.03
Repair Kit

8 680437 118831

312 035 0003
OLD NO 01.279
Bushing

39x35x20
8 680437 020479

Single Cylinder Compressor
Ø85 mm - 318 cc - Stroke 56 mm

Application - Vehicle
VOLVO FM9 / FM12
FH13 / FH16

OLD NO 01.06.082

YUMAK NO®
142 185 0600

OE NO	WABCO NO
22040500	912 112 002 0
21353433	912 151 001 0
20451727	
2135343	
85020160	
AB912142002R	
TDAS9121420020X	

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
318 cc
Piston Operating Distance
56 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
16.1 kg

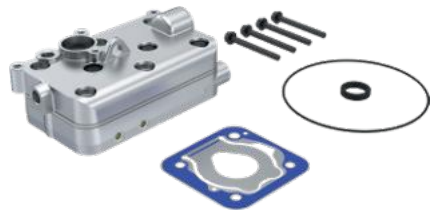
OLD NO 01.06.082.10

YUMAK NO® WITH GEAR
142 185 0601

8 680437 107491

142 185 0610
OLD NO RK.01.715

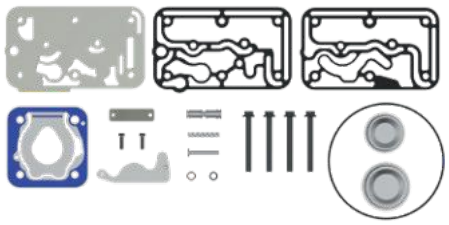
Complete Cylinder Head



8 680437 079491 **Oe No** : 22433118

142 185 0631
OLD NO RK.01.716.05

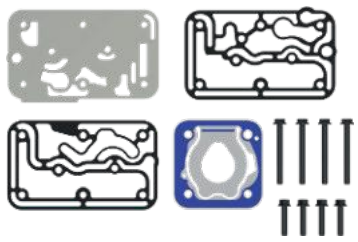
Repair Kit



8 680437 078210

142 185 0635
OLD NO RK.01.235.06

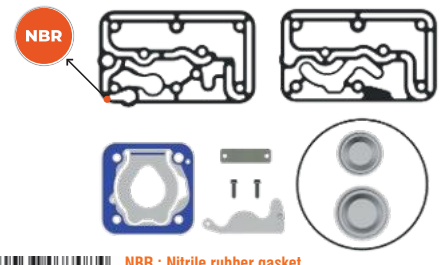
Repair Kit



8 680437 121404 **Oe No** : 85103938
Wabco No : 412 352 004 2

142 185 0630
OLD NO RK.01.716

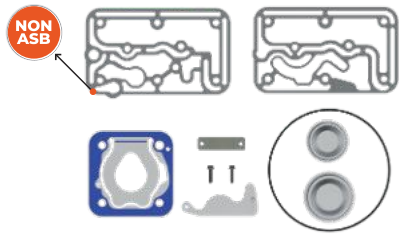
Repair Kit



8 680437 077084 NBR : Nitrile rubber gasket

142 185 0634
OLD NO RK.01.716.04

Repair Kit



8 680437 122432 NON ASB : Non-asbestos composite gasket material for worn cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 185 0600
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0004
OLD NO 01.583
Cylinder Head

8 680437 024286

304 185 0011
OLD NO 01.1512
Valve Plate

8 680437 082798

305 185 0001
OLD NO 01.160
Cooling Plate

8 680437 018902

301 185 0008
OLD NO 01.1285
Crankcase

8 680437 076599

302 156 0003
OLD NO 01.1286
Crankshaft

M20x1,5 Right Hand
8 680437 020431

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898
Wabco No : 912 000 340 4
912 000 340 6

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
Oe No : 000 131 24 17
3357219 - 2VF145041
Wabco No : 911 145 737 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,8 mm - Z:42
8 680437 091172
Oe No : 3161258

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

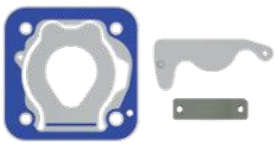
Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

142 185 0633
OLD NO RK.01.717
Repair Kit

8 680437 124078

142 185 0636
OLD NO RK.01.718
Repair Kit

8 680437 084860

Twin Cylinder Compressor
Ø75 mm - 440 cc - Stroke 50 mm

Application - Vehicle
VOLVO F16 / F17
FL10 / FL12 / N10

OLD NO 01.05.014

YUMAK NO®
142 275 0400

OE NO
8150407
8112427
81124273

KNORR NO
LP4825
II15993000

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
440 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Direct Working
No
Maximum Op. Pressure
13 bar
Weight
17.2 kg

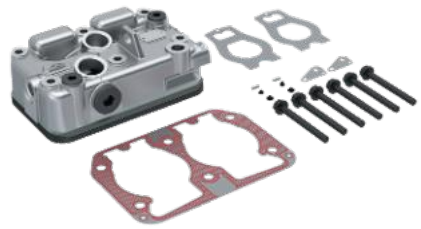
OLD NO 01.05.014.10

YUMAK NO® WITH GEAR
142 275 0401

8 680437 012245

142 275 0410
OLD NO RK.01.281

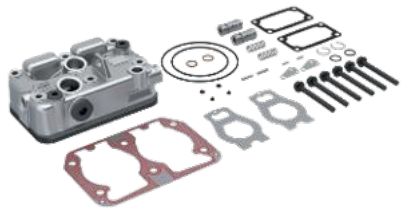
Complete Cylinder Head



8 680437 063346

142 275 0411
OLD NO RK.01.281.20

Complete Cylinder Head



8 680437 105916

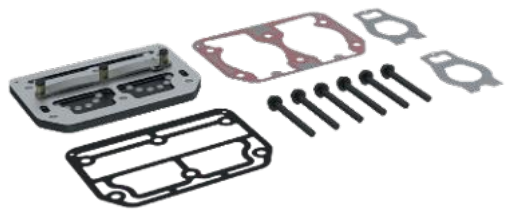
142 275 0439
OLD NO RK.01.281.01

Cylinder Head Repair Kit

8 680437 082156

142 275 0421
OLD NO RK.01.079.01

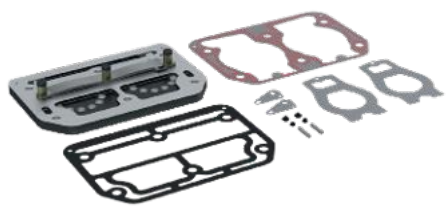
Valve Plate Kit



8 680437 112808 **Knorr No** : K070848K50

142 275 0420
OLD NO RK.01.079

Valve Plate Kit



8 680437 059721

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 275 0400
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0004
OLD NO 01.222
Cylinder Head

8 680437 019770
Oe No : 3090378
Knorr No : SEB01080004

304 275 0005
OLD NO 01.079.02
Valve Plate

8 680437 112785

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871

301 275 0004
OLD NO 01.224
Crankcase

8 680437 019794

302 250 0002
OLD NO 01.219
Crankshaft

M20x1,5 Right Hand
8 680437 019732
Oe No : 1697285
Knorr No : EB007622V

311 038 0003
OLD NO 01.220
Crankshaft Flange

8 680437 019756
Oe No : 3090385 - 1697769
Knorr No : SEB00387004

308 032 0005
OLD NO 01.218
Connecting Rod

8 680437 019725
Oe No : 1697281 - 1698528
3090386
Knorr No: SEB00626004
SEB00957004

309 033 0002
OLD NO 01.1409
Gear

Ø94,3 mm - Z:33
8 680437 072539
Oe No : 478777 - 470775

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 059547
Knorr No:SEB22539
SEB22540

306 075 0003
OLD NO 01.193
Piston

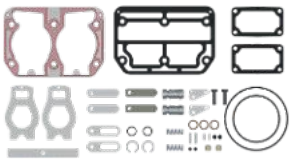
306 075 1001 Ø75,25 mm
306 075 2001 Ø75,50 mm
306 075 3001 Ø75,75 mm
306 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

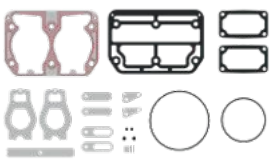
307 075 0001
OLD NO 01.134
Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

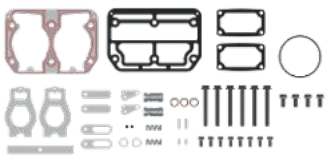
Ø75,00 mm 2,00+2,00+4,00
8 680437 018278
Oe No : 3090388
Knorr No: I801770061

142 275 0430
OLD NO RK.01.080
Repair Kit


8 680437 059738

142 275 0433
OLD NO RK.01.080.03
Repair Kit


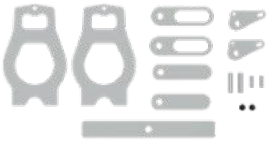
8 680437 071549

142 275 0431
OLD NO RK.01.080.01
Repair Kit


8 680437 059752
Knorr No: SEB22545

142 275 0438
OLD NO RK.01.126
Repair Kit

8 680437 060642
Oe No : 3097147
Knorr No : II159920063

142 275 0437
OLD NO RK.01.055
Repair Kit


8 680437 059134

142 275 0436
OLD NO RK.01.055.01
Repair Kit

8 680437 124160

Twin Cylinder Compressor
Ø92 mm - 760 cc - Stroke 57 mm

Application - Vehicle
VOLVO FH / FM
FMX / EURO6

OLD NO 01.04.249

YUMAK NO®
142 292 0300
NEW

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
760 cc
Piston Operating Distance
57 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 8.1
Ø16.7 mm
Port 8.2
M16x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
24.2 kg

OE NO
22083113
21702066
23670683

KNORR NO
LK8907
K093377N00
K093377N06
K093377N07
K093377N57
K093377C56
K093377C57
K044774N06
K162503N00
K162503X00
K162503X00
K162503N07
K162503C56
K162503C57

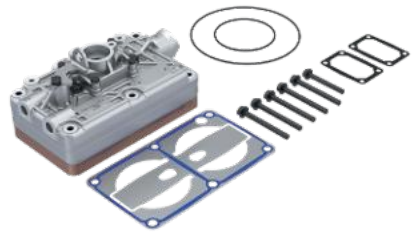
OLD NO

YUMAK NO®

8 680437 169048

142 292 0310
OLD NO RK.01.878

Complete Cylinder Head



8 680437 168898

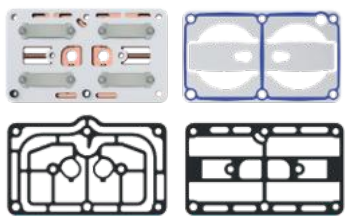
142 292 0339
OLD NO RK.01.878.10

Cylinder Head Repair Kit

8 680437 168904
Oe No : 22008575
Knorr No : K060321K50

142 292 0320
OLD NO RK.01.879

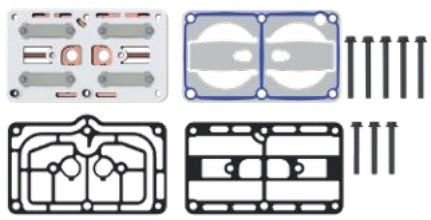
Valve Plate Kit



8 680437 168928

142 292 0321
OLD NO RK.01.879.01

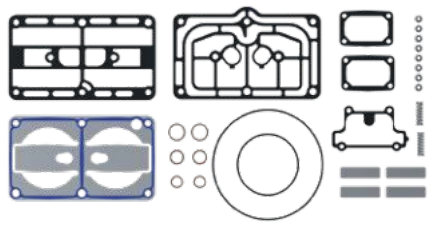
Valve Plate Kit



8 680437 168935
Oe No : 22008579 - 22008577
Knorr No : K060322K50 - K060322K56 - K060322K57

142 292 0330
OLD NO RK.01.880

Repair Kit



8 680437 168942

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 292 0300
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 192 0010
OLD NO RK.01.878.11
Cylinder Head

8 680437 168911

304 292 0005
OLD NO 01.1937
Valve Plate

8 680437 169024

305 292 0005
OLD NO 01.1941
Cooling Plate

8 680437 169017

301 292 0009
OLD NO 01.1939
Crankcase

8 680437 168997

302 257 0001
OLD NO 01.1940
Crankshaft

M20x1,5 - Right Hand
8 680437 169000

311 038 0025
OLD NO 01.1938
Crankshaft Flange

8 680437 169031

308 039 0001
OLD NO 01.1056
Connecting Rod

8 680437 015345

314 092 0001
OLD NO RK.01.318
Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00
8 680437 063773

Knorr No : K006026 - K012079
SEB22530 K012079K56 - K012079K57

306 092 0001
OLD NO 01.862
Piston

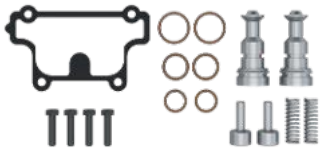
306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

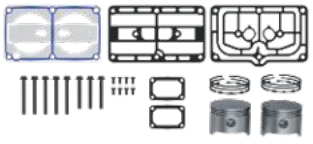
Ø92,00 mm 2,50+2,50+4,00
8 680437 027584

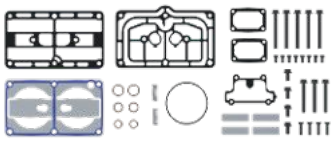
307 092 0002
OLD NO 01.942
Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

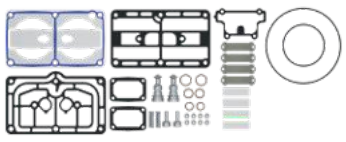
Ø92,00 mm 2,50+2,50+4,00
8 680437 028666

142 292 0336
OLD NO RK.01.880.03
Repair Kit

8 680437 168973

142 292 0337
OLD NO RK.01.880.06
Repair Kit

8 680437 168980

142 292 0331
OLD NO RK.01.880.01
Repair Kit

8 680437 168959

Oe No : 22008573
Knorr No : K060320K50

142 292 0335
OLD NO RK.01.880.02
Repair Kit

8 680437 168966

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871

Single Cylinder Compressor
Ø85 mm - 352 cc - Stroke 62 mm

Application - Vehicle
VOLVO FM9

OLD NO 01.06.003

YUMAK NO®
142 185 0200
NEW

OE NO	WABCO NO
21457378	412 352 004 0
20478166	412 352 004 7
20382346	412 352 029 0
20478166	
21353457	

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
15 kg

OLD NO 01.06.003.10

YUMAK NO®
142 185 0201
WITH GEAR

8 680437 013259

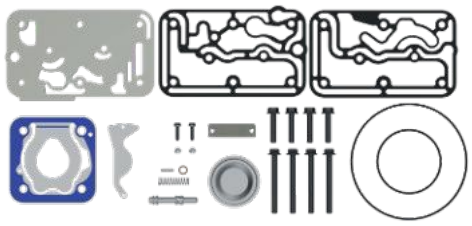
142 185 0210
OLD NO RK.01.359.01

Complete Cylinder Head

8 680437 106456
Oe No : 85104248*
Wabco No : 412 352 920 2*

142 185 0231
OLD NO RK.01.235.05

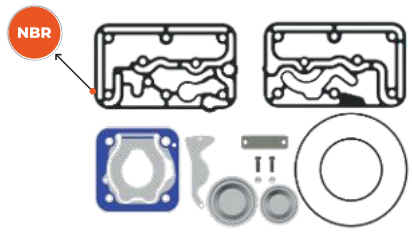
Repair Kit



8 680437 071518

142 185 0230
OLD NO RK.01.235

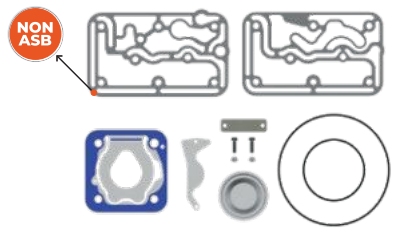
Repair Kit



8 680437 062547
NBR : Nitrile rubber gasket

142 185 0234
OLD NO RK.01.235.04

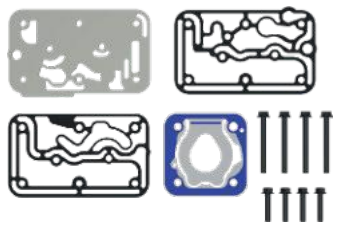
Valve Plate Kit



8 680437 072072
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

142 185 0235
OLD NO RK.01.235.06

Repair Kit



8 680437 121404
Oe No : 85103938
Wabco No : 412 352 004 2

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142 185 0200
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0004
OLD NO 01.583
Cylinder Head

8 680437 024286

304 185 0101
OLD NO 01.1967
Valve Plate

8 680437 127413

305 185 0001
OLD NO 01.160
Cooling Plate

8 680437 018902

301 185 0006
OLD NO 01.891
Crankcase

8 680437 028048

302 162 0003
OLD NO 01.991
Crankshaft

M20x1,5 Right Hand
8 680437 029366

311 035 0006
OLD NO 01.847
Crankshaft Flange

8 680437 027423

308 032 0013
OLD NO 01.697
Connecting Rod

8 680437 025634
Oe No : 1698678 - 1317201
Wabco No : 911 505 732 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,80 mm - Z:42
8 680437 072539
Oe No : 3161258

315 085 0004
OLD NO RK.01.804
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114666
Wabco No : 412 704 942 2
412 704 943 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

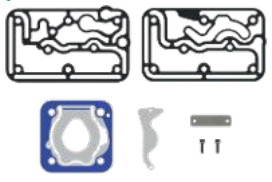
Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

142 185 0270
OLD NO RK.01.904
Crankshaft Repair Kit

8 680437 109235

142 185 0237
OLD NO RK.01.201
Repair Kit

8 680437 062110

142 185 0233
OLD NO RK.01.235.07
Repair Kit

8 680437 122241

142 185 0236
OLD NO RK.01.180
Repair Kit

8 680437 061830

312 035 0003
OLD NO 01.279
Bushing

39x35x20
8 680437 020479

Twin Cylinder Compressor
Ø75 mm - 440 cc - Stroke 50 mm

Application - Vehicle
VOLVO F7 / F10 / F12
F16 / FH12 / FH16
FL7 / FL10 / FS7 / B6
B7R / B10B / B12

OLD NO 01.05.016

YUMAK NO®
142 275 0500
NEW

OE NO	KNORR NO
1613632	LP4813
5003336	I90499000

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
440 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
No
Weight
15.6 kg

OLD NO 01.05.016.10

YUMAK NO® WITH GEAR
142 275 0501

8 680437 012269

142 275 0510
OLD NO RK.01.261

Complete Cylinder Head

8 680437 062912

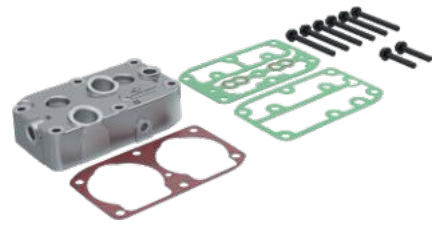
142 275 0511
OLD NO RK.01.261.20

Complete Cylinder Head

8 680437 105893

142 275 0539
OLD NO RK.01.261.01

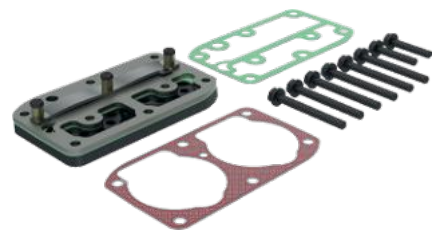
Cylinder Head Repair Kit



8 680437 100348 **Knorr No** : K070841K50

142 275 0521
OLD NO RK.01.076.03

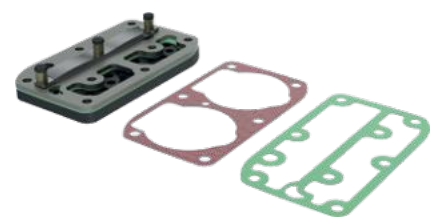
Valve Plate Kit



8 680437 112716 **Knorr No** : K070838K50

142 275 0520
OLD NO RK.01.076

Valve Plate Kit



8 680437 059677

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142 275 0500
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0203
OLD NO 01.781
Cylinder Head

8 680437 026600

304 275 0003
OLD NO RK.01.076.02
Valve Plate Kit

8 680437 112730
Oe No : 1697770
Knorr No : I81015004

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871

301 275 0003
OLD NO 01.221
Crankcase

8 680437 019763

302 250 0002
OLD NO 01.219
Crankshaft

M20x1,5 Right Hand
8 680437 019732
Oe No : 1697285
Knorr No : EB007622V

311 038 0003
OLD NO 01.220
Crankshaft Flange

8 680437 019756
Oe No : 3090385 - 1697769
Knorr No : SEB00387004

308 032 0005
OLD NO 01.218
Connecting Rod

8 680437 019725
Oe No : 1697281 - 1698528
3090386
Knorr No: SEB00626004
SEB00957004

309 033 0002
OLD NO 01.1409
Gear

Ø94,3 mm - Z:33
8 680437 072539
Oe No : 478777 - 470775

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 059547
Knorr No:SEB22539
SEB22540

306 075 0003
OLD NO 01.193
Piston

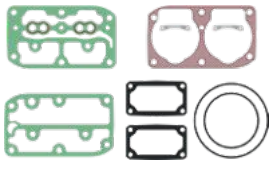
306 075 1001 Ø75,25 mm
306 075 2001 Ø75,50 mm
306 075 3001 Ø75,75 mm
306 075 4001 Ø76,00 mm

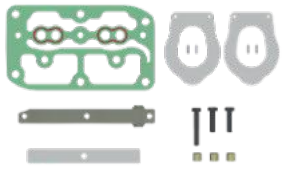
Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

307 075 0001
OLD NO 01.134
Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

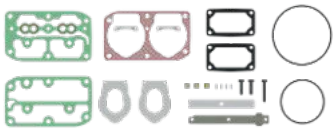
Ø75,00 mm 2,00+2,00+4,00
8 680437 018278
Oe No : 3090388
Knorr No: I801770061

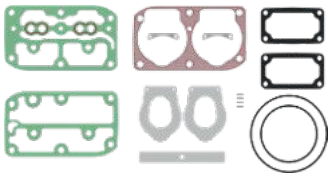
142 275 0532
OLD NO RK.01.078.24
Repair Kit

8 680437 121466
Knorr No : SEB22542

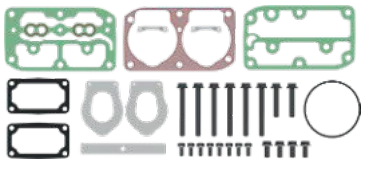
142 275 0533
OLD NO RK.01.078.04
Repair Kit

8 680437 120544
Knorr No : I810150061
I8699

142 275 0536
OLD NO RK.01.057
Repair Kit

8 680437 059172

142 275 0535
OLD NO RK.01.078.20
Repair Kit

8 680437 120551

142 275 0530
OLD NO RK.01.078
Repair Kit

8 680437 059691

142 275 0531
OLD NO RK.01.078.01
Repair Kit

8 680437 059714
Knorr No : SEB22541

Twin Cylinder Compressor

Ø85 mm - 704 cc - Stroke 62 mm

Application - Vehicle

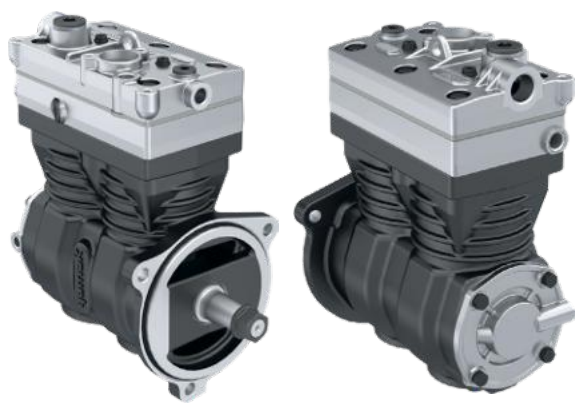
VOLVO 440 / FM9
FM12 / FH12 / FH16
NH12

OLD NO 01.06.036

YUMAK NO®

142 285 1500

NEW



OE NO	WABCO NO
20478151	412 704 000 0
20569928	412 704 006 0
20773343	412 704 014 0
20842990	412 704 014 7
20382345	412 704 024 0
20478151	412 704 024 R
85000487	
85000614	
21388369	

OLD NO

YUMAK NO®

8 680437 012269

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20 kg

142 285 1510

OLD NO RK.01.175.01

Complete Cylinder Head

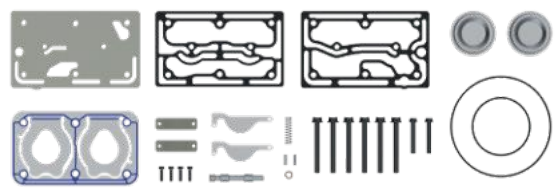
8 680437 106357

Oe No : 20775147 - 20569930 - 20845004
1527637 - 1932584
Wabco No : 412 704 933 2

142 285 1531

OLD NO RK.01.176.10

Repair Kit

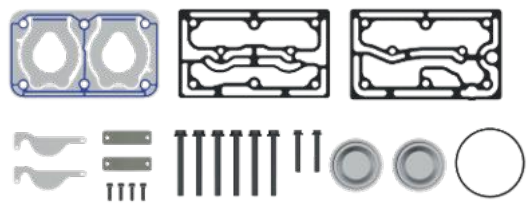


8 680437 121015

142 285 1535

OLD NO RK.01.176.01

Repair Kit



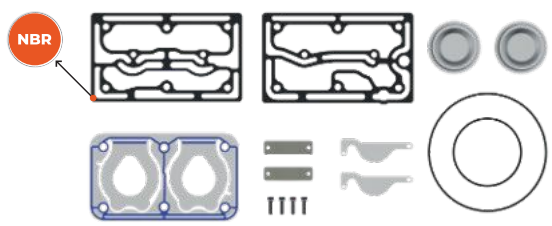
8 680437 121022

Wabco No : 412 704 939 2

142 285 1530

OLD NO RK.01.076.11

Repair Kit



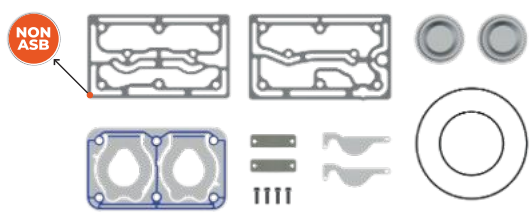
8 680437 120971

NBR : Nitrile rubber gasket

142 285 1534

OLD NO RK.01.076.12

Repair Kit



8 680437 121039

NON ASB : Non-asbestos composite gasket material for worn cylinderhead

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142 285 1500
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0004
OLD NO 01.589
Cylinder Head

8 680437 024354

304 285 0103
OLD NO 01.590.10
Valve Plate

305 285 0004
OLD NO 01.593
Cooling Plate

8 680437 024415

301 285 0009
OLD NO 01.887
Crankcase

8 680437 028000

302 262 0101
OLD NO 01.886
Crankshaft

M20x1,5 Right Hand
8 680437 027997

311 038 0004
OLD NO 01.284
Crankshaft Flange

8 680437 020547

308 032 0013
OLD NO 01.697
Connecting Rod

8 680437 025634
Oe No : 1698678 - 1317201
Wabco No : 911 505 732 2

309 042 0002
OLD NO 01.1551
Gear

Ø 149,8 mm - Z:42
8 680437 091172
Oe No : 3161258

315 085 0004
OLD NO RK.01.804
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114666
Wabco No : 412 704 942 2
412 704 943 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

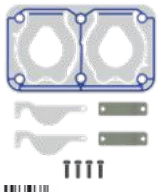
Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

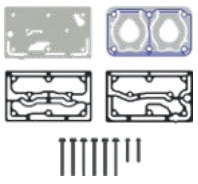
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

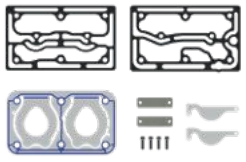
Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

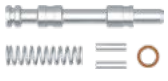
142 285 1570
OLD NO RK.01.908
Crankshaft Repair Kit

8 680437 109273
Wabco No : 412 704 941 2

142 285 1536
OLD NO RK.01.181
Repair Kit

8 680437 061847

142 285 1538
OLD NO RK.01.176.03
Repair Kit

8 680437 120964
Wabco No : 412 704 936 2

142 285 1539
OLD NO RK.01.176.07
Repair Kit

8 680437 120957

142 285 1537
OLD NO RK.01.101
Repair Kit

8 680437 060246

312 038 0002
OLD NO 01.115
Bushing

42x38x24,5
8 680437 077121

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
VOLVO
FM 11 / FM13 / FH13

OLD NO 01.06.087

YUMAK NO®
142 285 2300
NEW

OE NO	WABCO NO
AB9125120330	912 512 033 0
22605008	912 512 033 R
21749961	912 512 022 0
21984259	912 512 028 0
22017920	912 512 030 0
	912 512 030 9

OLD NO 01.06.087.10

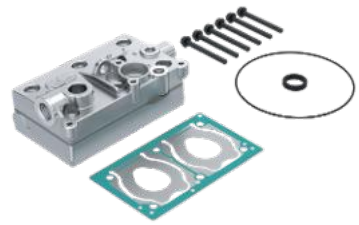
YUMAK NO® WITH CLUTCH
142 285 2301

8 680437 107217

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9
M16x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M16x1 RH
Number of Cylinders
2
Cooling
Water
Water Cooled Valve Plate
Yes
Maximum Op. Pressure
14 bar
Weight
23.9 kg

142 285 2310
OLD NO RK.01.745

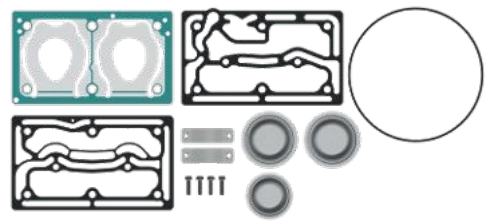
Complete Cylinder Head



8 680437 105305
Oe No : 22244539 - 7421707604
Wabco No : 912 512 937 2 - 912 514 920 2

142 285 2330
OLD NO RK.01.744

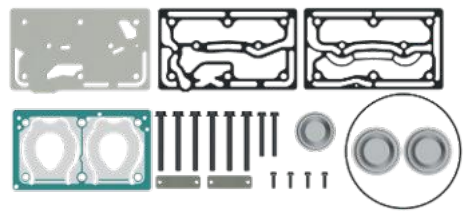
Repair Kit



8 680437 122647

142 285 2331
OLD NO RK.01.744.05

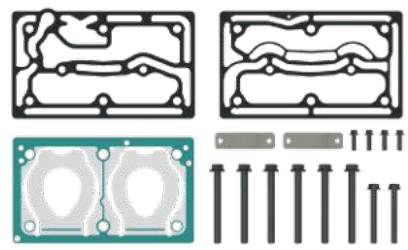
Repair Kit



8 680437 122494

142 285 2335
OLD NO RK.01.744.01

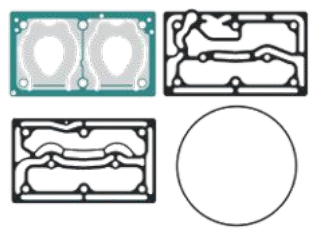
Repair Kit



8 680437 122098
Wabco No : 912 512 938 2

142 285 2332
OLD NO RK.01.419

Repair Kit



8 680437 065036

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 285 2300
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0015
OLD NO 01.1772
Cylinder Head

8 680437 128533

304 285 1505
OLD NO 01.1489.30
Valve Plate

8 680437 232223

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0019
OLD NO 01.1770
Crankcase

8 680437 128557

302 256 0008
OLD NO 01.1771
Crankshaft

M16x1 Right Hand
8 680437 128564

313 901 6210
OLD NO 00.1918
Roller Bearing

6210 C3
8 680437 220619

308 032 0107
OLD NO 01.272.10
Connecting Rod

8 680437 184157

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277

Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431

Oe No: 3094621
Wabco No: 911 501 920 2

142 285 2390
OLD NO RK.01.839
Clutch Kit

8 680437 288930

142 285 2391
OLD NO RK.01.839.01
Clutch Kit

8 680437 288947

Single Cylinder Compressor
Ø92 mm - 720 cc - Stroke 54 mm

Application - Vehicle
VOLVO 3 / B7

OLD NO 01.04.143

YUMAK NO®
142 292 0100

OE NO	KNORR NO
21101027	LK4954
21040143	K017528
	K017528X00
	K017528N57

OLD NO

YUMAK NO® WITHOUT GEAR

8 680437 073543

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
720 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M22x1.5
Port 8.1
M10x1
Port 8.2
M10x1
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12 bar
Weight
22.3 kg

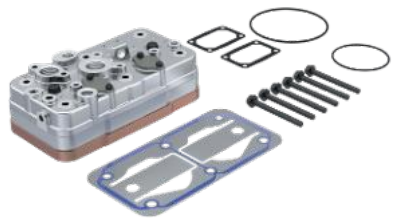
142 292 0110
OLD NO RK.01.670

Complete Cylinder Head

8 680437 073017
Oe No : 21136561
Knorr No : K017529 - K009875

142 292 0111
OLD NO RK.01.670.01

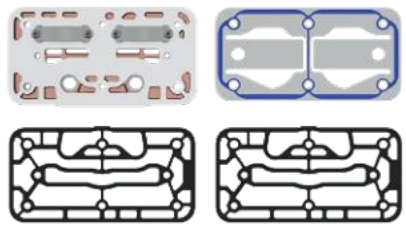
Complete Cylinder Head



8 680437 105886
Knorr No : K150656K50

142 292 0120
OLD NO RK.01.568

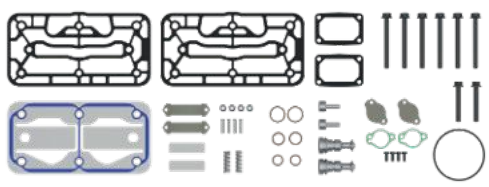
Valve Plate Kit



8 680437 066736

142 292 0131
OLD NO RK.01.264.01

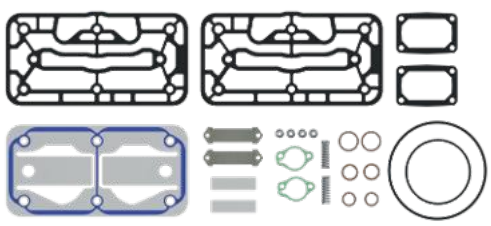
Repair Kit



8 680437 063001

142 292 0130
OLD NO RK.01.264.18

Repair Kit



8 680437 120520

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142 292 0100
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0009
OLD NO 01.1472
Cylinder Head

8 680437 080008

304 185 0010
OLD NO 01.1473
Valve Plate

8 680437 079804

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 185 0004
OLD NO 01.388
Crankcase

8 680437 021995

Wabco No : 412 352 016 2

302 142 0001
OLD NO 01.903
Crankshaft

M20x1,5 Left Hand

8 680437 141792

311 030 0005
OLD NO 01.286
Crankshaft Flange

8 680437 020578

Oe. No : 000 131 29 32
Wabco No : 411 147 603 4

308 032 0017
OLD NO 01.1131
Connecting Rod

8 680437 016601

Oe. No : 000 131 27 17
Wabco No : 411 151 732 2

309 036 0001
OLD NO 01.263
Gear

Ø116,1 mm - Z:36

8 680437 020295

Oe No : 906 132 03 05
Wabco No : 895 905 169 4

315 092 0002
OLD NO RK.01.813
Connecting Rod & Piston

Ø92,00 mm 2,50+2,50+4,00

8 680437 114635

314 092 0001
OLD NO RK.01.318
Piston&Ring
314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

8 680437 063773

Knorr No : K006026 - K012079
SEB22530 K012079K56 - K012079K57

306 092 0001
OLD NO 01.862
Piston
306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

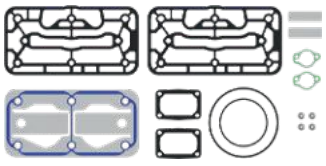
Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

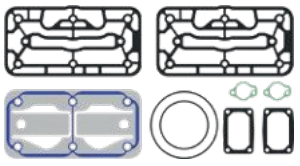
307 092 0002
OLD NO 01.942
Ring
307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

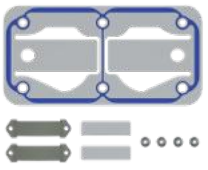
Ø92,00 mm 2,50+2,50+4,00

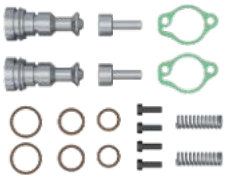
8 680437 028666

142 292 0135
OLD NO RK.01.264.06
Repair Kit

8 680437 120476

Knorr No: K012086

142 292 0133
OLD NO RK.01.264.02
Repair Kit

8 680437 120506

142 292 0137
OLD NO RK.01.428
Repair Kit

8 680437 065128

142 292 0136
OLD NO RK.01.558
Repair Kit

8 680437 066613

Knorr No: K034874K50
K159064K50

312 038 0003
OLD NO 01.292
Bushing

42x38x25

8 680437 073871

Oe No : 1697278 - 1697286
Wabco No : 411 151 340 4

Twin Cylinder Compressor
Ø88 mm - 225 cc - Stroke 37 mm

Application - Vehicle
VOLVO F5 / FS7
FL608 / FK616

OLD NO 01.04.015

YUMAK NO®
142 188 0300

OE NO	KNORR NO
5003219	LK3802
6772239	I85028

OLD NO

YUMAK NO® WITH GEAR

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
225 cc
Piston Operating Distance
37 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M22x1.5
Port 9.2
M22x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
No
Weight
11 kg

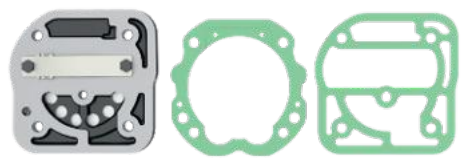
142 188 0310
OLD NO RK.01.068

Complete Cylinder Head

8 680437 059493 **Knorr No** : ZB4275 - I88057

142 188 0320
OLD NO RK.01.035

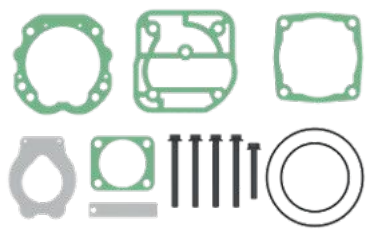
Valve Plate Kit



8 680437 058878

142 188 0331
OLD NO RK.01.148.07

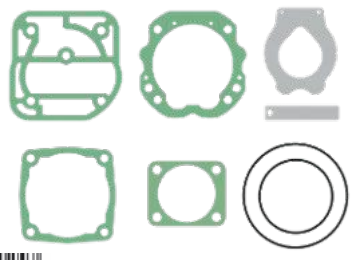
Repair Kit



8 680437 120230

142 188 0330
OLD NO RK.01.148.09

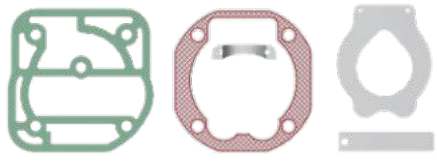
Repair Kit



8 680437 120247

142 188 0333
OLD NO RK.01.148.08

Repair Kit



8 680437 120216

8 680437 010883

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 188 0300
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0002
OLD NO 01.076
Cylinder Head

8 680437 014164

304 188 0002
OLD NO 01.139
Valve Plate

8 680437 018537
Knorr No : II38715F004
I84870004

312 030 0001
OLD NO 01.013
Bushing

34x30x16
8 680437 009993
Knorr No : B44935

301 188 0001
OLD NO 01.085
Crankcase

8 680437 014331

302 137 0002
OLD NO 01.365
Crankshaft

M20x1,5 Right Hand
8 680437 021667

311 030 0006
OLD NO 01.287
Crankshaft Flange

8 680437 020592

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

142 188 0360
OLD NO RK.01.039
Cylinder Liner Set

Ø88,00 mm 2,50+2,50+4,00
8 680437 021667
Knorr No : K021516K50

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00
8 680437 058816
Oe No : 85101375
3095841 - 1698848
Knorr No : I81169004 - SEB22555

306 088 0001
OLD NO 01.110
Piston
306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 015994

307 088 0001
OLD NO 01.136
Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 018384
Knorr No : II39526F0061
I811690062

142 188 0361
OLD NO RK.01.039.01
Cylinder Liner Set

8 680437 093244

142 188 0336
OLD NO RK.01.408
Repair Kit

8 680437 064916

310 188 0002
OLD NO 01.184
Cylinder Liner

Ø88 mm
8 680437 019145
Knorr No : C63059

312 030 0001
OLD NO 01.195
Bushing

34x30x16
8 680437 019411

Twin Cylinder Compressor
Ø85 mm - 704 cc - Stroke 62 mm

Application - Vehicle
VOLVO 440 / FM9
FM12 / FH12 / FH16
NH12

OLD NO 01.06.074

YUMAK NO®
142 285 1900

OE NO	WABCO NO
21225199	412 704 019 0
20866605	412 704 019 7
2122519	
85003351	

OLD NO

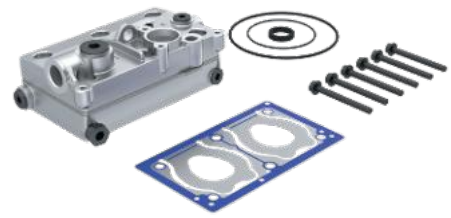
YUMAK NO®

8 680437 076407

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
20.6 kg

142 285 1910
OLD NO RK.01.361.02

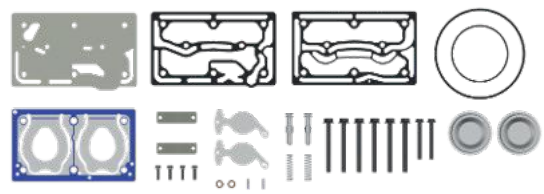
Complete Cylinder Head



8 680437 105343
Oe No : 21316442
Wabco No : 412 704 937 2

142 285 1931
OLD NO RK.01.352.02

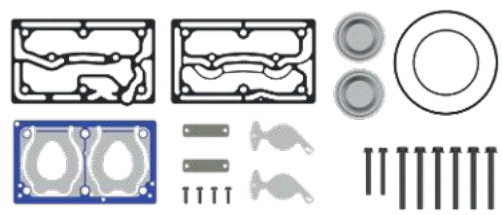
Repair Kit



8 680437 106500

142 285 1935
OLD NO RK.01.352.12

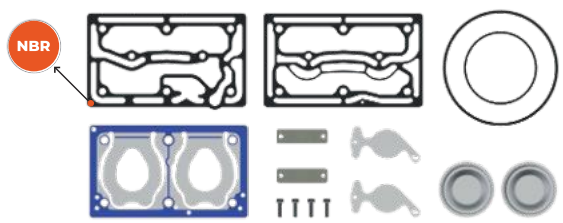
Repair Kit



8 680437 106548

142 285 1930
OLD NO RK.01.352.13

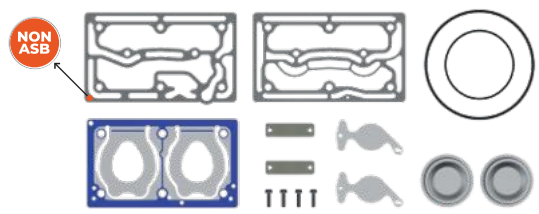
Repair Kit



8 680437 106555
NBR : Nitrile rubber gasket

142 285 1934
OLD NO RK.01.352.14

Repair Kit



8 680437 106562
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 285 1900
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 285 0705
OLD NO 01.284.20
Valve Plate

8 680437 101062

304 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0108
OLD NO 01.885.10
Crankcase

8 680437 102991

302 262 0101
OLD NO 01.886
Crankshaft

M20x1,5 Right Hand
8 680437 027997

311 038 0004
OLD NO 01.284
Crankshaft Flange

8 680437 020547

308 032 0013
OLD NO 01.697
Connecting Rod

8 680437 025634

309 040 0001
OLD NO 01.1549
Gear

Ø141,80 mm - Z:40
8 680437 076773
Oe No : 20364148

315 085 0004
OLD NO RK.01.804
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114666
Wabco No : 412 704 942 2
412 704 943 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

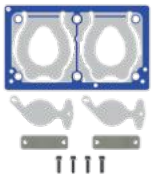
Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

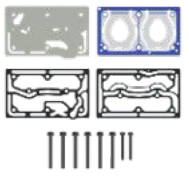
142 285 1970
OLD NO RK.01.908
Crankshaft Repair Kit

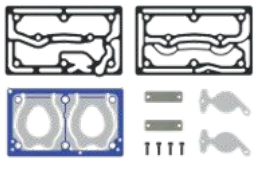
8 680437 109273
Wabco No : 412 704 941 2

142 285 1933
OLD NO RK.01.418
Repair Kit

8 680437 065029

142 285 1936
OLD NO RK.01.512
Repair Kit

8 680437 066040

142 285 1938
OLD NO RK.01.352.19
Repair Kit

8 680437 078487

142 285 1937
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

312 038 0002
OLD NO 01.115
Bushing

42x38x24,5
8 680437 077121

Twin Cylinder Compressor

Ø85 mm - 704 cc - Stroke 62 mm

Application - Vehicle

VOLVO 440 / FM9
FM12 / FH12 / FH16
NH12

OLD NO 01.06.035

YUMAK NO®

142 285 1400

OE NO		WABCO NO
70330056	20866605	412 704 002 0
20574763	2122519	412 704 002 7
20775224		412 704 007 0
20574763		412 704 013 0
70330056		412 704 013 R
20775224		412 704 016 0
20775224		412 704 016 7
20574763		
70330056		
85000491		

OLD NO

YUMAK NO®

8 680437 013570

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20 kg

142 285 1410

OLD NO RK.01.175

Complete Cylinder Head

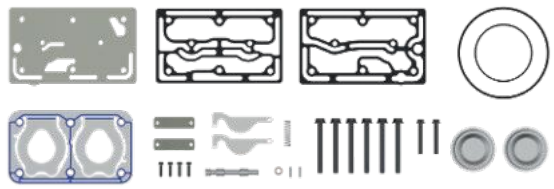
8 680437 061755

Oe No : 20775236
Wabco No : 412 704 934 2 - 412 704 935 2

142 285 1431

OLD NO RK.01.176.05

Repair Kit

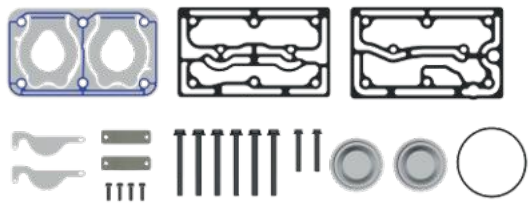


8 680437 061793

142 285 1435

OLD NO RK.01.176.01

Repair Kit



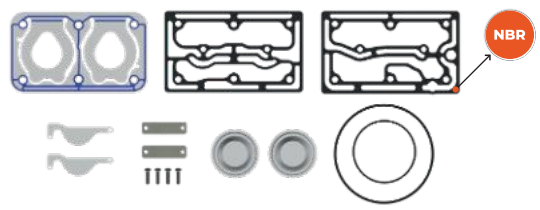
8 680437 121022

Wabco No : 412 704 939 2

142 285 1430

OLD NO RK.01.176

Repair Kit



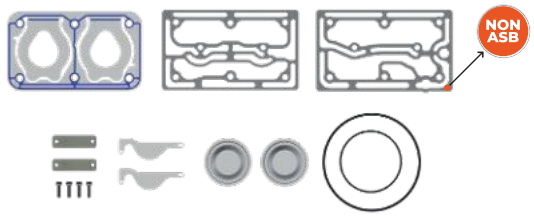
8 680437 061762

NBR : Nitrile rubber gasket

142 285 1434

OLD NO RK.01.176.04

Repair Kit



8 680437 061786

NON ASB : Non-asbestos composite gasket material for worn cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 285 1400
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0004
OLD NO 01.589
Cylinder Head

8 680437 024354

304 285 0003
OLD NO 01.590
Valve Plate

8 680437 024378

305 285 0004
OLD NO 01.593
Cooling Plate

8 680437 024415

301 285 0008
OLD NO 01.885
Crankcase

8 680437 027980

302 262 0101
OLD NO 01.886
Crankshaft

M20x1,5 Right Hand
8 680437 027997

311 038 0004
OLD NO 01.284
Crankshaft Flange

8 680437 020547

308 032 0013
OLD NO 01.697
Connecting Rod

8 680437 025634
Oe No : 1698678 - 1317201
Wabco No : 911 505 732 2

309 040 0001
OLD NO 01.1549
Gear

Ø141,80 mm - Z:40
8 680437 076773
Oe No : 20364148

315 085 0004
OLD NO RK.01.804
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114666
Wabco No : 412 704 942 2
412 704 943 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

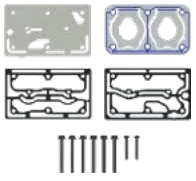
Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

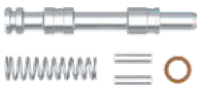
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

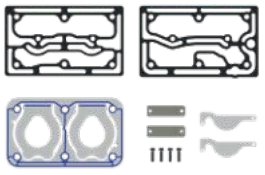
Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

142 285 1470
OLD NO RK.01.908
Crankshaft Repair Kit

8 680437 109273
Wabco No : 412 704 941 2

142 285 1438
OLD NO RK.01.176.03
Repair Kit

8 680437 120964
Wabco No : 412 704 936 2

142 285 1437
OLD NO RK.01.101
Repair Kit

8 680437 060246

142 285 1439
OLD NO RK.01.176.07
Repair Kit

8 680437 120957

312 038 0002
OLD NO 01.115
Bushing

42x38x24,5
8 680437 077121

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
VOLVO FH16

OLD NO 01.05.074

YUMAK NO®
142 285 0500

OLD NO

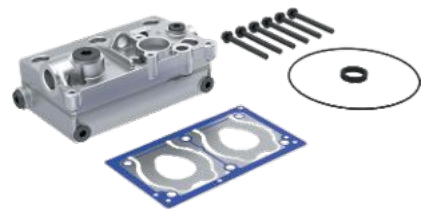
YUMAK NO®

8 680437 012825

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Weight
22.1 kg

142 285 0510
OLD NO RK.01.675

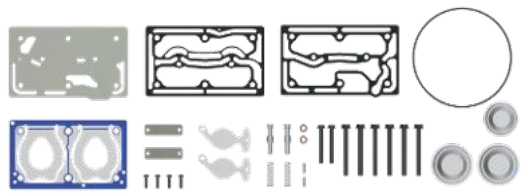
Complete Cylinder Head



8 680437 071792 **Wabco No :** 412 704 940*

142 285 0531
OLD NO RK.01.351.05

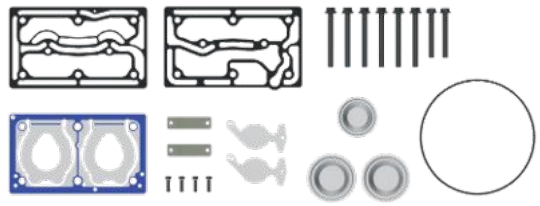
Repair Kit



8 680437 081876

142 285 0535
OLD NO RK.01.351.01

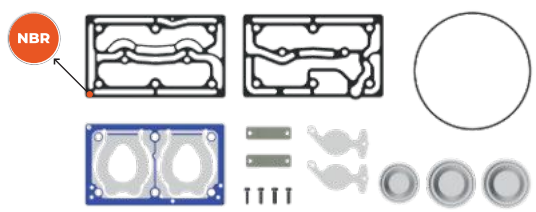
Repair Kit



8 680437 106654

142 285 0530
OLD NO RK.01.351

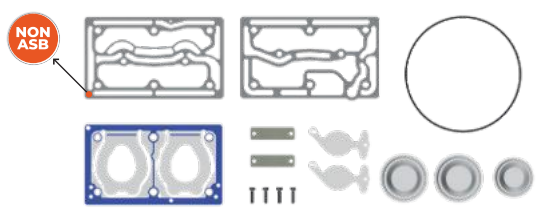
Repair Kit



8 680437 064237 **NBR : Nitrile rubber gasket**

142 285 0534
OLD NO RK.01.351.04

Repair Kit



8 680437 072959 **NON ASB : Non-asbestos composite gasket material for worn cylinderhead**

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142 285 0500
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0310
OLD NO 01.1367
Cylinder Head

8 680437 076698

304 285 0405
OLD NO 01.1284
Valve Plate

8 680437 072720

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0007
OLD NO 01.877
Crankcase

8 680437 027881

302 256 0003
OLD NO 01.876
Crankshaft

M20x1,5 Right Hand
8 680437 027874

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898
Wabco No : 912 000 340 4
912 000 340 6

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
Oe No : 000 131 24 17
3357219 - 2VF145041
Wabco No : 911 145 737 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,8 mm - Z:42
8 680437 091172
Oe No : 3161258

315 085 0003
OLD NO RK.01.803
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114567
Wabco No : 912 518 924 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

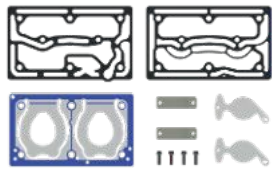
Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

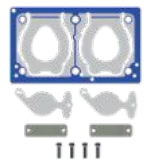
142 285 0570
OLD NO RK.01.905
Crankshaft Repair Kit

8 680437 109242
Wabco No : 912 512 930 2

142 285 0536
OLD NO RK.01.512
Repair Kit

8 680437 066040

142 285 0537
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

142 285 0533
OLD NO RK.01.418
Repair Kit

8 680437 065029

Twin Cylinder Compressor
Ø75 mm - 155 cc - Stroke 35 mm

Application - Vehicle
VOLVO FM

OLD NO 01.05.005

YUMAK NO®
142 175 0100

OE NO	KNORR NO
	LK1566
	II39151F

OLD NO

YUMAK NO®

8 680437 012153

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
Yes
Maximum Op. Pressure
10 bar
Weight
7.3 kg

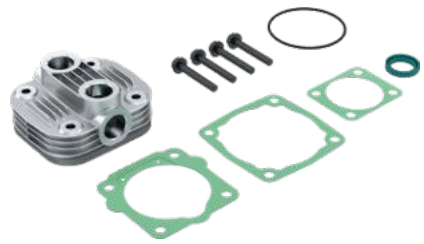
142 175 0110
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 **Knorr No** : STW63841

142 175 0111
OLD NO RK.01.048.20

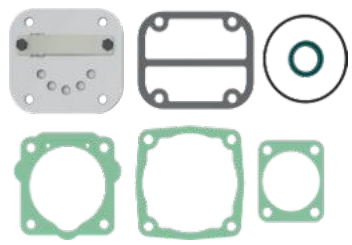
Complete Cylinder Head



8 680437 106265

142 175 0121
OLD NO RK.01.047.20

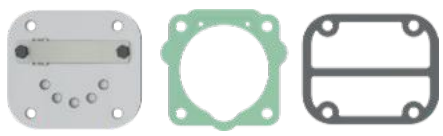
Valve Plate Kit



8 680437 112884

142 175 0120
OLD NO RK.01.047

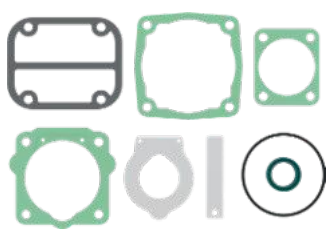
Valve Plate Kit



8 680437 078739 **Oe No** : 000 130 49 20
Knorr No : II3871F004

142 175 0136
OLD NO RK.01.046

Repair Kit



8 680437 078647

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 175 0100
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0001
OLD NO 01.067
Cylinder Head

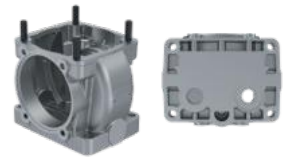
8 680437 013990
Knorr No : II38602F004

304 175 0001
OLD NO 01.119
Valve Plate

8 680437 017387
Knorr No : II38717F004

311 030 0009
OLD NO 01.409
Pump Support

8 680437 022268

301 188 0201
OLD NO 01.314
Crankcase

8 680437 020936

302 135 0101
OLD NO 01.206
Crankshaft

M18x1,5 Right Hand
8 680437 019534

311 030 0003
OLD NO 01.194
Crankshaft Flange

8 680437 019398
Oe No : B70756
Knorr No : II152040069
I86897

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672
Oe No : 1698852 - 3099752
1699828

142 175 0160
OLD NO RK.01.045
Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00
8 680437 059004
Knorr No : ZB4265 - I77246

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm
Ø75,00 mm 2,00+2,00+4,00
8 680437 059547
Knorr No: SEB22539
SEB22540

306 075 0003
OLD NO 01.193
Piston

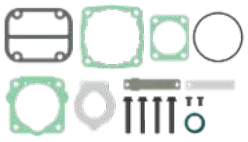
306 075 1001 Ø75,25 mm
306 075 2001 Ø75,50 mm
306 075 3001 Ø75,75 mm
306 075 4001 Ø76,00 mm
Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

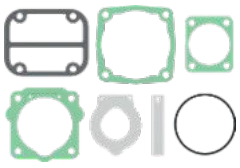
307 075 0001
OLD NO 01.134
Ring

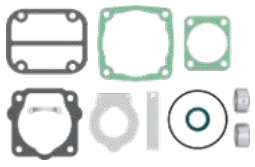
307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm
Ø75,00 mm 2,00+2,00+4,00
8 680437 018278
Oe No : 3090388
Knorr No: I801770061

310 175 0001
OLD NO 01.056
Cylinder Liner

Air Cooled
Ø75,00 mm
8 680437 013174

142 175 0131
OLD NO RK.01.046.01
Repair Kit

8 680437 059028

142 175 0133
OLD NO RK.01.046.02
Repair Kit

8 680437 072843

142 175 0137
OLD NO RK.01.046.21
Repair Kit

8 680437 120766

142 175 0136
OLD NO RK.01.316
Repair Kit

8 680437 063759

312 030 0001
OLD NO 01.013
Bushing

34x30x16
8 680437 009993
Oe No : B44935

312 030 0004
OLD NO 01.195
Bushing

34x30x16
8 680437 019411
Oe No : 000 131 34 02

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
VOLVO B12

OLD NO 01.05.130

YUMAK NO®
142 285 0600

OE NO
20770303

WABCO NO
912 512 006 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
19.5 kg

OLD NO 01.05.130.10

YUMAK NO® WITH GEAR
142 285 0601

8 680437 071952

142 285 0610
OLD NO RK.01.361.01

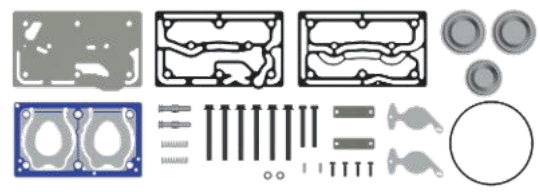
Complete Cylinder Head

8 680437 105336

Oe No : 20889546* - 20774299* - 21418150* - 21707608*
Wabco No : 412 704 940 2* - 912 512 926 2* - 912 512 925 2* 912 512 924 2*

142 285 0631
OLD NO RK.01.352.07

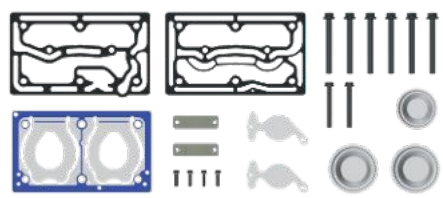
Repair Kit



8 680437 077541

142 285 0635
OLD NO RK.01.352.10

Repair Kit

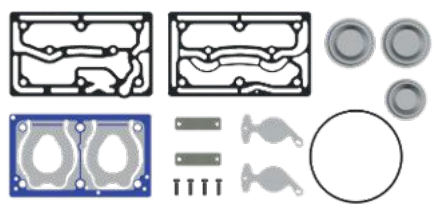


8 680437 106524

Wabco No : 912 512 928 2

142 285 0630
OLD NO RK.01.352.01

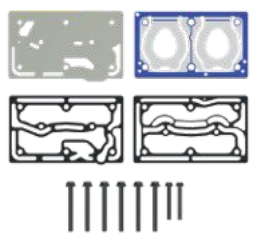
Repair Kit



8 680437 078074

142 285 0638
OLD NO RK.01.352.19

Repair Kit



8 680437 078487

Oe No : 21322318 - 21477052
Wabco No : 912 512 927 2 - 412 704 938 2

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142 285 0600
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 288 0405
OLD NO 01.1284
Valve Plate

8 680437 072720

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0012
OLD NO 01.1299
Crankcase

8 680437 103172

302 256 0003
OLD NO 01.1346
Crankshaft

M20x1,5 Right Hand
8 680437 108504

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898

Wabco No : 912 000 340 4
912 000 340 6

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400

Oe No : 000 131 24 17
3357219 - 2VF145041
Wabco No : 911 145 737 2

309 026 0001
OLD NO 01.1487
Gear

Ø82,5 mm - Z:26
8 680437 076414

Oe No : 1549425

314 085 0001
OLD NO RK.01.104
Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277

Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

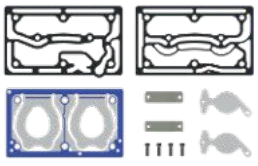
Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

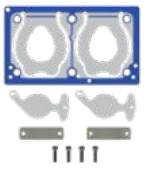
307 085 0001
OLD NO 01.373
Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431

Oe No: 3094621
Wabco No: 911 501 920 2

142 285 0637
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

142 285 0633
OLD NO RK.01.418
Repair Kit

8 680437 065029

142 285 0636
OLD NO RK.01.512
Repair Kit

8 680437 066040

308 032 0013
OLD NO 01.1227
Bushing

54x48x20
8 680437 017936

Single Cylinder Compressor
Ø92 mm - 360 cc - Stroke 54 mm

Application - Vehicle
VOLVO VM 220
VM 270 / VM 330
B 270 F EURO 5

OLD NO 01.04.188

YUMAK NO®
142 192 0200

OE NO	KNORR NO
7002350C91	LK39.. K05348501 K0534850160 K0534850161

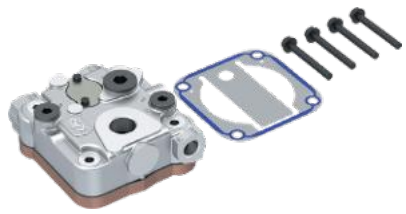
OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
360 cc
Piston Operating Distance
54 mm
Port 0
Ø29 mm
Port 2
M18x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
10 bar
Weight
10.6 kg

142 192 0210
OLD NO RK.01.644.10

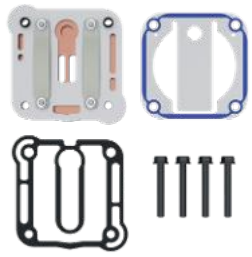
Complete Cylinder Head



8 680437 077374

142 192 0221
OLD NO RK.01.645.02

Valve Plate Kit

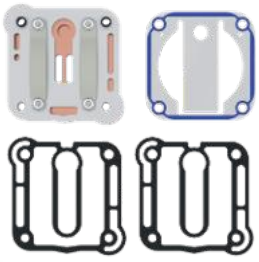


8 680437 106425

Knorr No : SEB01968K50

142 192 0220
OLD NO RK.01.645

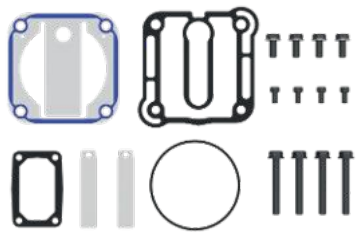
Valve Plate Kit



8 680437 072331

142 192 0231
OLD NO RK.01.395.01

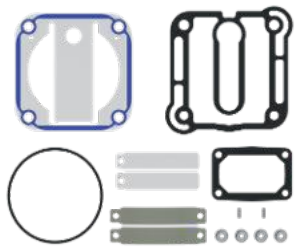
Repair Kit



8 680437 071358

142 192 0230
OLD NO RK.01.395.03

Repair Kit



8 680437 121763

8 680437 011330

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 192 0200
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 192 0502
OLD NO 01.1304.10
Cylinder Head

8 680437 100331

304 192 0001
OLD NO 01.186
Valve Plate

8 680437 019190

Knorr No : SEB01034004
Y004550

301 192 0011
OLD NO 01.1774
Crankcase

8 680437 128786

302 154 0102
OLD NO 01.1773
Crankshaft

M20x1,5 Right Hand

8 680437 128779

311 038 0019
OLD NO 01.1392
Crankshaft Flange

8 680437 072225

Knorr No : SEB018190061

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069

Knorr No : SEB22464
EB02800

314 092 0001
OLD NO RK.01.318
Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

8 680437 063773

Knorr No : K006026 - K012079
SEB22530 K012079K56 - K012079K57

306 092 0001
OLD NO 01.862
Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

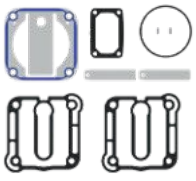
8 680437 027584

307 092 0002
OLD NO 01.942
Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

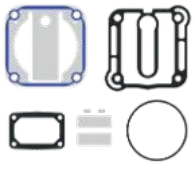
Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

142 192 0235
OLD NO RK.01.395.06
Repair Kit


8 680437 081920

Knorr No : SEB22532

142 192 0233
OLD NO RK.01.275
Repair Kit


8 680437 063278

Twin Cylinder Compressor
Ø88 mm - 608 cc - Stroke 50 mm

Application - Vehicle
VOLVO B7R / B7RLE
B10M / B6LE

OLD NO 01.04.060

YUMAK NO®
142 288 0900

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
608 cc
Piston Operating Distance
50 mm
Port 0
Ø29 mm
Port 2
M26x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
No
Weight
21 kg

OE NO	KNORR NO
85000197	LK4921
70330094	LP4996
70303446	K001268X00
3194908	
8113634	
70330004	
70305892	

OLD NO 01.04.060.10

YUMAK NO® WITH GEAR
142 288 0901

8 680437 011330

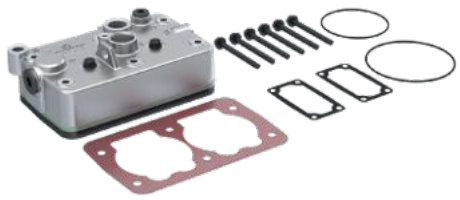
142 288 0910
OLD NO RK.01.326

Complete Cylinder Head

8 680437 063902

142 288 0911
OLD NO RK.01.326.20

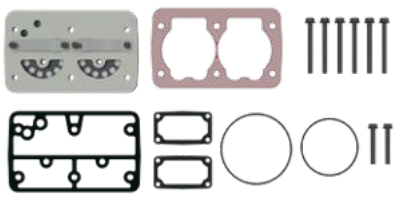
Complete Cylinder Head



8 680437 079408

142 288 0921
OLD NO RK.01.197.21

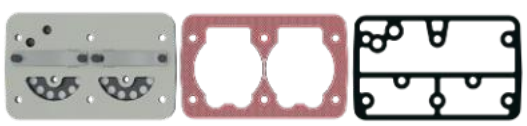
Valve Plate Kit



8 680437 112846

142 288 0920
OLD NO RK.01.197

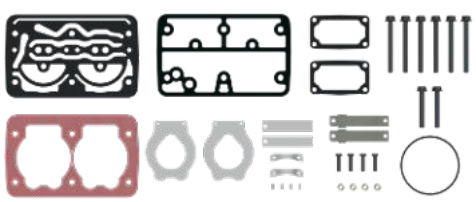
Valve Plate Kit



8 680437 062073

142 288 0931
OLD NO RK.01.133.01

Repair Kit



8 680437 060871

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 288 0900
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 288 0501
OLD NO 01.817
Cylinder Head

8 680437 027010

304 288 0002
OLD NO 01.197.01
Valve Plate

8 680437 112877
Oe No : 3095845
Knorr No : SEB01034004

312 038 0003
OLD NO 01.292
Bushing

8 680437 073871
Oe No : 1697278
1697286

301 288 0101
OLD NO 01.778
Crankcase

8 680437 026570

302 250 0003
OLD NO 01.227
Crankshaft

M20x1,5 Right Hand
8 680437 019831

311 038 0005
OLD NO 01.288
Crankshaft Flange

8 680437 020615
Oe No : 3097150
Knorr No : II159920065
SEB013090065

308 037 0001
OLD NO 01.226
Connecting Rod

8 680437 019824
Oe No : 3097151
Knorr No : SEB00967004

309 033 0002
OLD NO 01.1409
Gear

Ø94,3 mm - Z:33
8 680437 072539
Oe No : 478777
470775

315 088 0001
OLD NO RK.01.807
Connection Rod & Piston

Ø88,00 mm 2,50+2,50+4,00
8 680437 114598

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

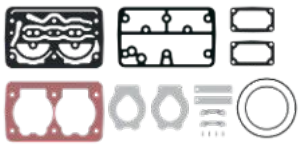
Ø88,00 mm
2,50+2,50+4,00
8 680437 058816
Oe No : 85101375
3095841 - 1698848
Knorr No : I81169004 - SEB22555

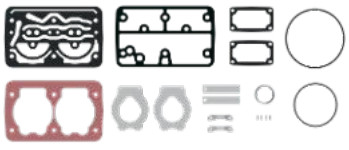
306 088 0001
OLD NO 01.110
Piston
306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 015994

307 088 0001
OLD NO 01.136
Ring
307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 018384
Knorr No : II39526F0061
I811690062

142 288 0930
OLD NO RK.01.133
Repair Kit

8 680437 060857

142 288 0937
OLD NO RK.01.133.20
Repair Kit

8 680437 079156

142 288 0932
OLD NO RK.01.133.22
Repair Kit

8 680437 076933

142 288 0936
OLD NO RK.01.133.23
Repair Kit

8 680437 073789

Twin Cylinder Compressor
Ø92 mm - 720 cc - Stroke 54 mm

Application - Vehicle
VOLVO FH / FM / FMX
EURO6

OLD NO 01.04.250

YUMAK NO®
142 292 0400

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
720 cc
Piston Operating Distance
54 mm
Port 0
M32x1.5
Port 2
M26x1.5
Port 8.1
Ø16.7 mm
Port 8.2
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
21 kg

OE NO
22040616

KNORR NO
LK4979
K088809N00
K088809N06
K088809N07

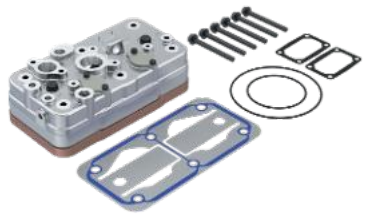
OLD NO

YUMAK NO®

8 680437 169055

142 292 0410
OLD NO RK.01.670.10

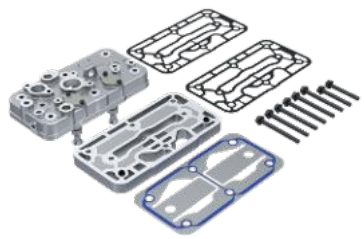
Complete Cylinder Head



8 680437 169062

142 292 0439
OLD NO RK.01.670.11

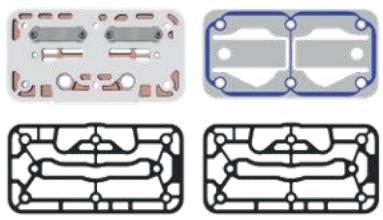
Complete Cylinder Head



8 680437 169079 **Knorr No :** K099406K50

142 292 0420
OLD NO RK.01.568

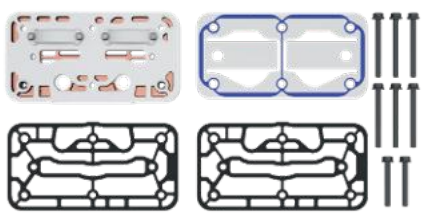
Valve Plate Kit



8 680437 066736

142 292 0421
OLD NO RK.01.568.11

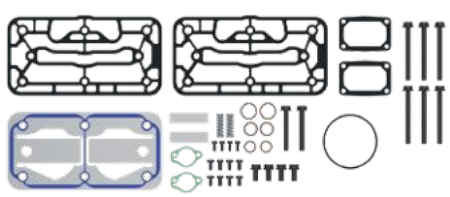
Valve Plate Kit



8 680437 169086

142 292 0431
OLD NO RK.01.264.07

Repair Kit



8 680437 169093 **Knorr No :** K099400K50

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142 292 0400
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

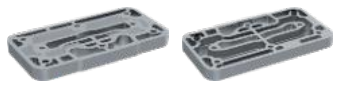
303 292 0202
OLD NO 01.1444.10
Cylinder Head

8 680437 169123

304 292 0002
OLD NO 01.1162
Valve Plate

8 680437 017066

Oe No : 21136726
Knorr No : K012074

305 292 0002
OLD NO 01.1161
Cooling Plate

8 680437 017059

301 292 0010
OLD NO 01.1948
Crankcase

8 680437 169130

302 254 0005
OLD NO 01.1949
Crankshaft

M20x1,5 - Left Hand
8 680437 169147

311 038 0026
OLD NO 01.1950
Crankshaft Flange

8 680437 169154

308 039 0001
OLD NO 01.1056
Connecting Rod

8 680437 016069

Knorr No : SEB22464
EB02800

314 092 0002
OLD NO RK.01.813
Connecting Rod & Piston

Ø92,00 mm 2,50+2,50+4,00
8 680437 114635

314 092 0001
OLD NO RK.01.318
Piston&Ring
314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00
8 680437 063773

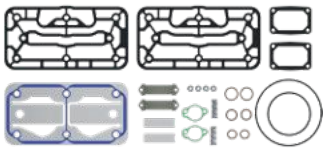
Knorr No : K006026 - K012079
SEB22530 K012079K56 - K012079K57

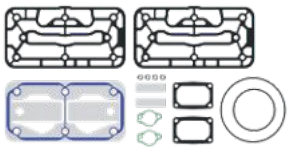
306 092 0001
OLD NO 01.862
Piston
306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

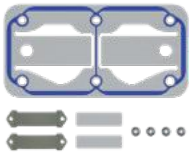
Ø92,00 mm 2,50+2,50+4,00
8 680437 027584

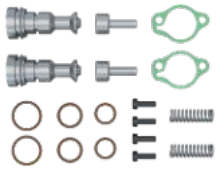
307 092 0002
OLD NO 01.942
Ring
307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00
8 680437 028666

142 292 0435
OLD NO RK.01.264.08
Repair Kit

8 680437 066613

142 292 0430
OLD NO RK.01.264.09
Repair Kit

8 680437 169116

142 292 0433
OLD NO RK.01.428
Repair Kit

8 680437 065128

142 292 0436
OLD NO RK.01.558
Repair Kit

8 680437 066613

Knorr No : K034874K50
K159064K50

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
VOLVO B9L / B9R
B9TL

OLD NO 01.05.152

YUMAK NO®
142 285 0700

OE NO	WABCO NO
21516476	912 512 015 0
21967984	912 512 015 R

OLD NO

YUMAK NO®

8 680437 107385

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø 34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
21 kg

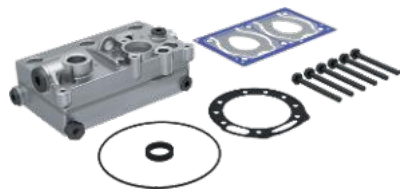
142 285 0710
OLD NO RK.01.361.02

Complete Cylinder Head

8 680437 105343
Oe No : 21316442
Wabco No : 412 704 937 2

142 285 0711
OLD NO RK.01.361.10

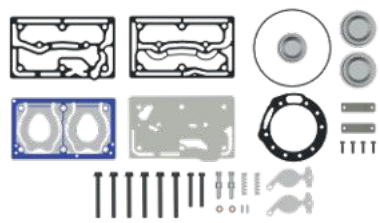
Complete Cylinder Head



8 680437 105190

142 285 0731
OLD NO RK.01.729.05

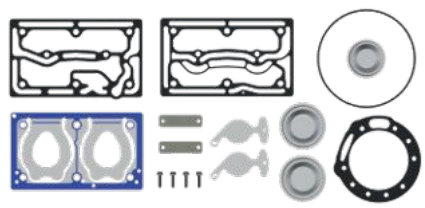
Repair Kit



8 680437 121619

142 285 0730
OLD NO RK.01.729

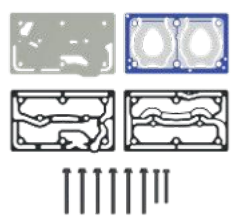
Repair Kit



8 680437 121671

142 285 0738
OLD NO RK.01.352.19

Repair Kit



8 680437 078487
Oe No : 21322318 - 21477052
Wabco No : 912 512 927 2 - 412 704 938 2

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142 285 0700
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 285 0705
OLD NO 01.284.20
Valve Plate

8 680437 101062

305 292 0002
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0017
OLD NO 01.1561
Crankcase

8 680437 103301

302 256 0003
OLD NO 01.876
Crankshaft

M20x1,5 Right Hand
8 680437 027874

311 090 0002
OLD NO 01.1563
Roller Bearing

8 680437 111597

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400

Oe No : 000 131 24 17
3357219 - 2VF145041
Wabco No : 911 145 737 2

314 085 0001
OLD NO RK.01.800
Connecting Rod & Piston

8 680437 078302

Wabco No : 912 510 927 2
412 352 925 2 - 412 352 929 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277

Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

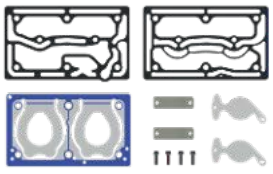
306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

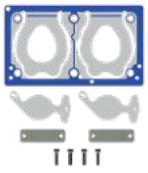
Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431

Oe No: 3094621
Wabco No: 911 501 920 2

142 285 0737
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

142 285 0733
OLD NO RK.01.418
Repair Kit

8 680437 065029

142 285 0736
OLD NO RK.01.512
Repair Kit

8 680437 066040

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898

Wabco No : 912 000 340 4
912 000 340 6

312 085 0001
OLD NO 01.1227
Bushing

54x48x20
8 680437 017936

Single Cylinder Compressor
Ø88 mm - 225 cc - Stroke 37 mm

Application - Vehicle
VOLVO FL6 / FL608
FL616 / FS7 / FH12

OLD NO 01.04.008

YUMAK NO®
142 188 0100

OE NO	KNORR NO
6795600	LK3813
5003219	I94314
6772239	

OLD NO

YUMAK NO®

8 680437 010814

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
225 cc
Piston Operating Distance
37 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M22x1.5
Port 9.2
M22x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Direct Working
No
Maximum Op. Pressure
10 bar
Weight
10.5 kg

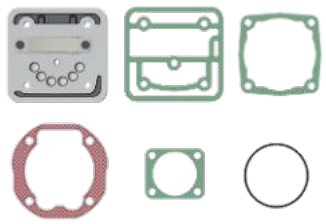
142 188 0110
OLD NO RK.01.343

Complete Cylinder Head

8 680437 064114 **Knorr No** : K021494K50 - I943140051

142 188 0121
OLD NO RK.01.344.20

Valve Plate Kit



8 680437 112518

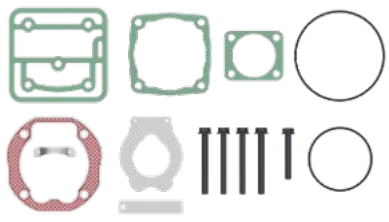
142 188 0120
OLD NO RK.01.344

Valve Plate Kit

8 680437 064121

142 188 0131
OLD NO RK.01.142.03

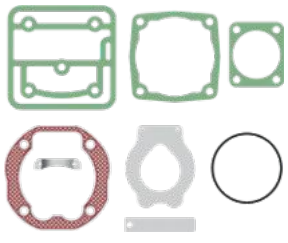
Repair Kit



8 680437 120414

142 188 0130
OLD NO RK.01.142.02

Repair Kit



8 680437 072010

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 188 0100
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0005
OLD NO 01.962
Cylinder Head

8 680437 028956

304 285 0705
OLD NO 01.959
Valve Plate

8 680437 028901

312 030 0001
OLD NO 01.013
Bushing

34x30x16
8 680437 009993
Oe No : 000 131 31 50
B44935

301 188 0001
OLD NO 01.085
Crankcase

8 680437 014331

305 292 0002
OLD NO 01.365
Crankshaft

8 680437 021667

311 030 0006
OLD NO 01.287
Crankshaft Flange

8 680437 020592

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672
Oe No : 1698852
3099752 - 1699828

142 188 0160
OLD NO RK.01.039
Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00
8 680437 058939
Knorr No : I808640061

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00
8 680437 058816
Oe No : 85101375
3095841 - 1698848
Knorr No : I81169004 - SEB22555

306 088 0001
OLD NO 01.110
Piston
306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 015994

307 088 0001
OLD NO 01.136
Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

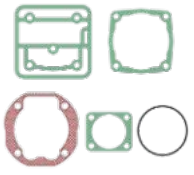
Ø88,00 mm 2,50+2,50+4,00
8 680437 018384
Knorr No : II39526F0061
I811690062

310 188 0002
OLD NO 01.184
Cylinder Liner

Ø88,00 mm
8 680437 019145
Knorr No : C63059

142 188 0161
OLD NO RK.01.039.01
Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00
8 680437 093244
Knorr No : K021516K50

142 188 0132
OLD NO RK.01.142.05
Repair Kit

8 680437 120421

142 188 0136
OLD NO RK.01.408
Repair Kit

8 680437 064916

312 030 0004
OLD NO 01.195
Bushing

34x30x16
8 680437 019411

Twin Cylinder Compressor
Ø75 mm - 440 cc - Stroke 50 mm

Application - Vehicle
VOLVO F10 / F12
FL6 / FL7 / FL10

OLD NO 01.05.013

YUMAK NO®
142 275 0300

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
440 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
No
Weight
15.8 kg

OE NO	KNORR NO
1599999	LP4812
5003217	I86909000

OLD NO 01.05.013.10

YUMAK NO® WITH GEAR
142 275 03001

8 680437 012238

142 275 0310
OLD NO RK.01.007

Complete Cylinder Head

8 680437 058304

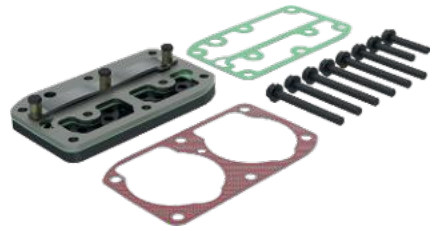
142 275 0311
OLD NO RK.01.007.22

Complete Cylinder Head

8 680437 106050

142 275 0321
OLD NO RK.01.076.03

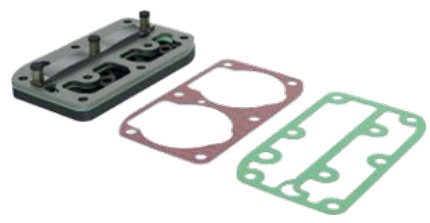
Valve Plate Kit



8 680437 112716 **Knorr No** : K070838K50

142 275 0320
OLD NO RK.01.076

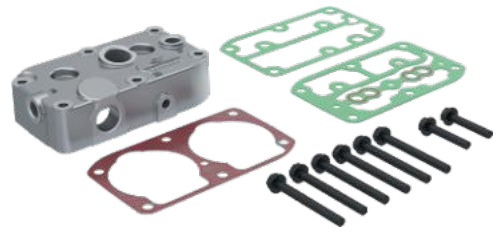
Valve Plate Kit



8 680437 059677

142 275 0339
OLD NO RK.01.007.01

Cylinder Head Repair Kit



8 680437 106036 **Knorr No** : K070840K50
SEB00421004

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 275 0300
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0003
OLD NO 01.217
Cylinder Head

8 680437 019701
Oe No : 1697771
Knorr No : SEB00421
SEB00421V

304 275 0003
OLD NO 01.365
Valve Plate

8 680437 112730
Oe No : 1697770
Knorr No : I81015004

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871
Oe No : 1697278 - 1697286
Wabco No: 411 522 340 4

301 275 0003
OLD NO 01.221
Crankcase

8 680437 019763

302 250 0002
OLD NO 01.219
Crankshaft

M20x1,5 Right Hand
8 680437 019732
Oe No : 1697285
Knorr No : EB007622V

311 038 0003
OLD NO 01.220
Crankshaft Flange

8 680437 019756
Oe No : 3090385 - 1697769
Knorr No : SEB00387004

308 032 0005
OLD NO 01.218
Connecting Rod

8 680437 019725
Oe No : 1697281 - 1698528
3090386
Knorr No: SEB00626004
SEB00957004

309 033 0002
OLD NO 01.1409
Gear

Ø94,3 mm - Z:33
8 680437 072539
Oe No : 478777 - 470775

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 059547
Knorr No:SEB22539
SEB22540

306 075 0003
OLD NO 01.193
Piston

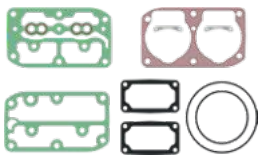
306 075 1001 Ø75,25 mm
306 075 2001 Ø75,50 mm
306 075 3001 Ø75,75 mm
306 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

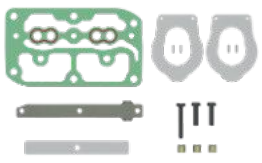
307 075 0001
OLD NO 01.134
Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

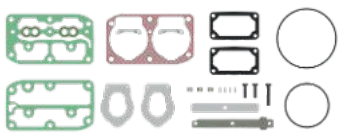
Ø75,00 mm 2,00+2,00+4,00
8 680437 018278
Oe No : 3090388
Knorr No: I801770061

142 275 0332
OLD NO RK.01.078.24
Repair Kit


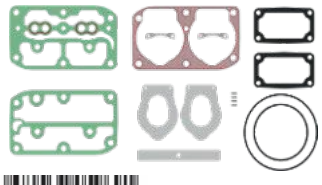
8 680437 121466
Knorr No : SEB22542

142 275 0333
OLD NO RK.01.078.04
Repair Kit


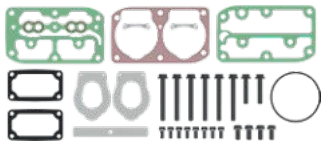
8 680437 120544
Knorr No : I810150061
I8699

142 275 0335
OLD NO RK.01.078.20
Repair Kit


8 680437 120551

142 275 0330
OLD NO RK.01.078
Repair Kit


8 680437 059691

142 275 0331
OLD NO RK.01.078.01
Repair Kit


8 680437 059714
Knorr No : SEB22541

142 275 0336
OLD NO RK.01.057
Repair Kit

8 680437 059172

Twin Cylinder Compressor
Ø75 mm - 440 cc - Stroke 50 mm

Application - Vehicle
VOLVO M10

OLD NO 01.05.028

YUMAK NO®
142 275 0600

OE NO
8129779
8113270

KNORR NO
LP4850
II35564000

OLD NO

YUMAK NO®

8 680437 012375

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
440 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Weight
17.3 kg

142 275 0610
OLD NO RK.01.257.10

Complete Cylinder Head

8 680437 127741

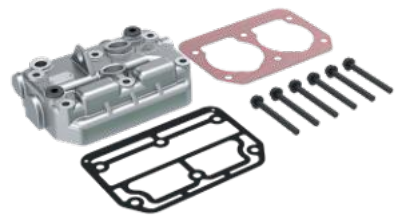
142 275 0611
OLD NO RK.01.257.20

Complete Cylinder Head

8 680437 106104

142 275 0639
OLD NO RK.01.257.01

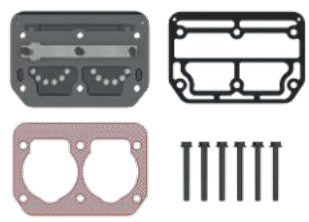
Cylinder Head Repair Kit



8 680437 102632

142 275 0621
OLD NO RK.01.258.01

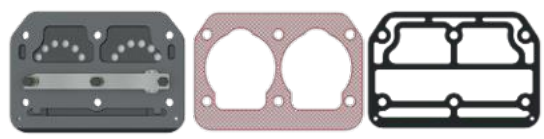
Valve Plate Kit



8 680437 112754 **Knorr No** : K070842K50

142 275 0620
OLD NO RK.01.258

Valve Plate Kit



8 680437 079545 **Knorr No** : SEB01000004

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 275 0600
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0104
OLD NO 01.222.10
Cylinder Head

8 680437 127765

304 275 0006
OLD NO RK.01.258.02
Valve Plate

8 680437 112778

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871

301 275 0104
OLD NO 01.762
Crankcase

8 680437 026303

302 250 0002
OLD NO 01.219
Crankshaft

M20x1,5 Right Hand
8 680437 019732
Oe No : 1697285
Knorr No : EB007622V

311 038 0003
OLD NO 01.220
Crankshaft Flange

8 680437 019756
Oe No : 3090385 - 1697769
Knorr No : SEB00387004

308 032 0005
OLD NO 01.218
Connecting Rod

8 680437 019725
Oe No : 1697281 - 1698528
3090386
Knorr No: SEB00626004
SEB00957004

309 033 0002
OLD NO 01.1409
Gear

Ø94,3 mm - Z:33
8 680437 072539
Oe No : 478777 - 470775

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 059547
Knorr No:SEB22539
SEB22540

306 075 0003
OLD NO 01.193
Piston

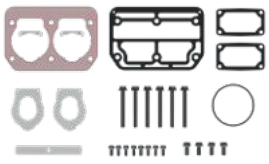
306 075 1001 Ø75,25 mm
306 075 2001 Ø75,50 mm
306 075 3001 Ø75,75 mm
306 075 4001 Ø76,00 mm

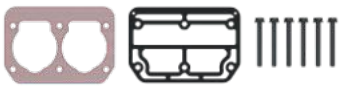
Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

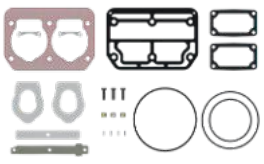
307 075 0001
OLD NO 01.134
Ring

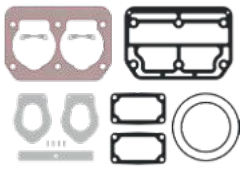
307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 018278
Oe No : 3090388
Knorr No: I801770061

142 275 0631
OLD NO RK.01.135.01
Repair Kit

8 680437 060949
Knorr No : SEB22543

142 275 0637
OLD NO RK.01.135.03
Repair Kit

8 680437 120568
Knorr No : II156970051

142 275 0635
OLD NO RK.01.135.22
Repair Kit

8 680437 120582

142 275 0630
OLD NO RK.01.135
Repair Kit

8 680437 060925

142 275 0636
OLD NO RK.01.057
Repair Kit

8 680437 059172

Twin Cylinder Compressor
Ø88 mm - 608 cc - Stroke 50 mm

Application - Vehicle
VOLVO FH12 / FH16
FM7 / FM12 / NH12
FL12 / B12 / B12B
B12R / B7L

OLD NO 01.04.046

YUMAK NO®
142 288 0600

Brand
YUMAK Original
Cylinder Diameter
Ø88mm
Volume
608 cc
Piston Operating Distance
50 mm
Port 0
Ø29 mm
Port 2
M26x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
21 kg

OE NO	KNORR NO
70330098	LP4991
85000199	LP4992
	K002031000

OLD NO

YUMAK NO®

8 680437 011194

142 288 0610
OLD NO RK.01.310

Complete Cylinder Head

8 680437 063674 **Knorr No** : K040594K50

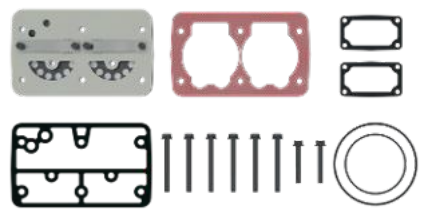
142 288 0611
OLD NO RK.01.310.20

Complete Cylinder Head

8 680437 073260

142 288 0621
OLD NO RK.01.197.20

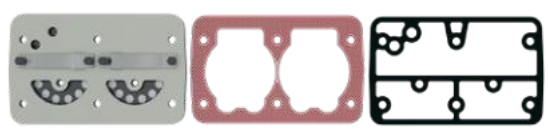
Valve Plate Kit



8 680437 112839

142 288 0620
OLD NO RK.01.197

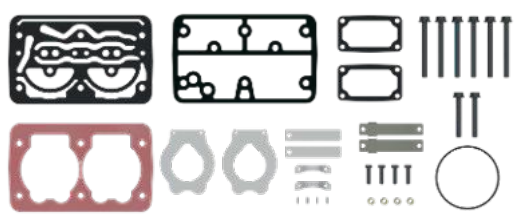
Valve Plate Kit



8 680437 062073

142 288 0631
OLD NO RK.01.133.01

Repair Kit



8 680437 060871

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142 288 0600
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 288 0401
OLD NO 01.816
Cylinder Head

8 680437 027003

304 288 0002
OLD NO RK.01.197.01
Valve Plate

8 680437 112877

Oe No : 3095845
Knorr No : SEB01034004

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871

301 288 0103
OLD NO 01.873
Crankcase

8 680437 027829

302 250 0103
OLD NO 01.647
Crankshaft

M20x1,5 Right Hand
8 680437 025139

Oe No : 1697285
Knorr No : EB007622V

311 038 0005
OLD NO 01.288
Crankshaft Flange

8 680437 020615

Oe No : 3097150
Knorr No : II159920065
SEB013090065

308 037 0001
OLD NO 01.226
Connecting Rod

8 680437 019824

Oe No : 1697281 - 1698528
3090386
Knorr No: SEB00626004
SEB00957004

309 026 0001
OLD NO 01.1487
Gear

Ø94,3 mm - Z:33
8 680437 072539

Oe No : 478777 - 470775

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 059547

Knorr No:SEB22539
SEB22540

306 075 0003
OLD NO 01.193
Piston

306 075 1001 Ø75,25 mm
306 075 2001 Ø75,50 mm
306 075 3001 Ø75,75 mm
306 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

307 075 0001
OLD NO 01.134
Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

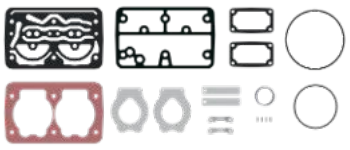
Ø75,00 mm 2,00+2,00+4,00
8 680437 018278

Oe No : 3090388
Knorr No: I801770061

142 288 0635
OLD NO RK.01.192
Repair Kit

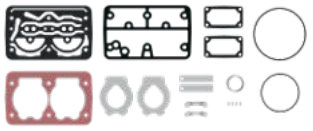
8 680437 062028

Knorr No : SEB22557

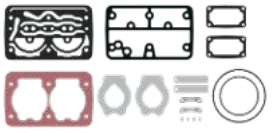
142 288 0637
OLD NO RK.01.133.20
Repair Kit


8 680437 079156

Knorr No : II156970051

142 288 0637
OLD NO RK.01.133.20
Repair Kit


8 680437 120582

142 288 0630
OLD NO RK.01.133
Repair Kit


8 680437 060857

142 275 0636
OLD NO RK.01.133.23
Repair Kit

8 680437 073789

Twin Cylinder Compressor
Ø88 mm - 300 cc - Stroke 50 mm

Application - Vehicle
VOLVO FH12 / FH16
F16

OLD NO 01.04.053

YUMAK NO®
142 188 0500

OE NO	KNORR NO
8113406	LK3986
8122459	K000275000
20429341	
85000067	

OLD NO

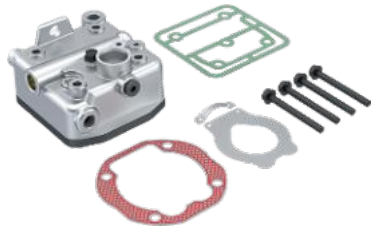
YUMAK NO®

8 680437 011262

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
300 cc
Piston Operating Distance
50 mm
Port 0
Ø29 mm
Port 2
M18x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Direct Working
No
Maximum Op. Pressure
10 bar
Weight
10.6 kg

142 188 0510
OLD NO RK.01.497.10

Complete Cylinder Head



8 680437 079460 **Knorr No** : K021507K50

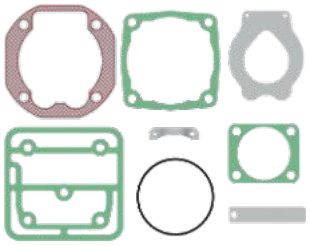
142 188 0520
OLD NO RK.01.749

Valve Plate Kit

8 680437 112488

142 188 0530
OLD NO RK.01.750

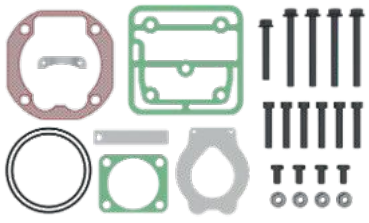
Repair Kit



8 680437 122395

142 188 0531
OLD NO RK.01.750.01

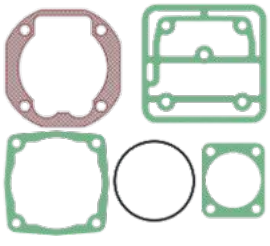
Repair Kit



8 680437 122265 **Knorr No** : K110176K50

142 188 0532
OLD NO RK.01.323

Repair Kit



8 680437 063872

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 188 0500
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0304
OLD NO 01.995.10
Cylinder Head

8 680437 014164

304 188 0104
OLD NO 01.355.10
Valve Plate

8 680437 113966

312 030 0002
OLD NO 01.014
Bushing

34x30x20,5
8 680437 010005

301 188 0204
OLD NO 01.309
Crankcase

8 680437 020875

302 150 0004
OLD NO 01.980
Crankshaft

M20x1,5 Right Hand
8 680437 029250

311 030 0014
OLD NO 01.890
Crankshaft Flange

8 680437 028031

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672
Oe No : 1698852
3099752 - 1699828

142 188 0560
OLD NO RK.01.032
Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00
8 680437 058779
Knorr No : I789790061

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00
8 680437 058816
Oe No : 85101375
3095841 - 1698848
Knorr No : I81169004 - SEB22555

306 088 0001
OLD NO 01.110
Piston
306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 015994

307 088 0001
OLD NO 01.136
Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 018384
Knorr No : II39526F0061
I811690062

142 188 0561
OLD NO RK.01.032.01
Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00
8 680437 093282
Knorr No : K035133K50

310 188 0001
OLD NO 01.057
Cylinder Liner

Air Cooled
Ø88,00 mm
8 680437 013181

142 188 0536
OLD NO RK.01.408
Repair Kit

8 680437 064916

312 030 0001
OLD NO 01.013
Bushing

Air Cooled
Ø88,00 mm
8 680437 013181

Single Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
VOLVO FH12 / FM12

OLD NO 01.06.079

YUMAK NO®
142 285 2501

OE NO	WABCO NO
20846000 20774294 22016995	912 512 008 0

OLD NO

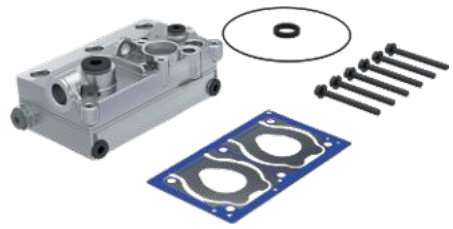
YUMAK NO®

8 680437 107835

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Theread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20.1 kg

142 285 2510
OLD NO RK.01.361

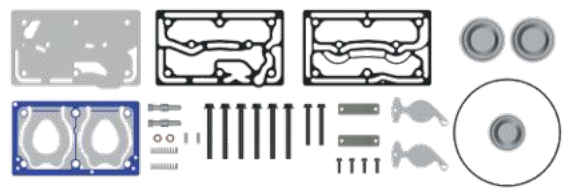
Complete Cylinder Head



8 680437 064343 **Wabco No** : 412 704 940 2 - 912 512 926 2
912 512 925 2 - 912 512 924 2

142 285 2531
OLD NO RK.01.352 05

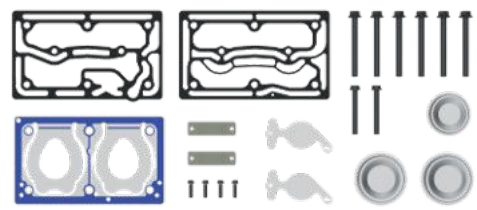
Repair Kit



8 680437 071341

142 285 2535
OLD NO RK.01.352.10

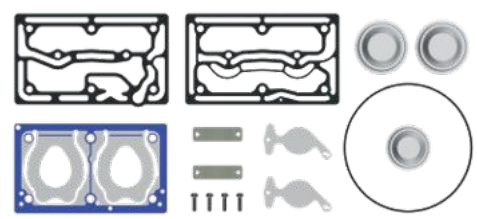
Repair Kit



8 680437 106524 **Wabco No** : 912 512 928 2

142 285 2530
OLD NO RK.01.352

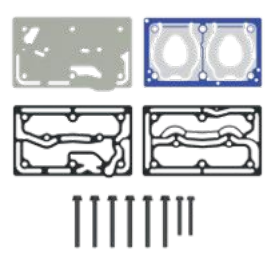
Repair Kit



8 680437 064244

142 285 2538
OLD NO RK.01.352.19

Repair Kit



8 680437 078487 **Oe No** : 21322318
Wabco No : 912 512 927 2

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 285 2501
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 285 0405
OLD NO 01.1284
Valve Plate

8 680437 072720

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

310 285 0007
OLD NO 01.877
Crankcase

8 680437 027881

302 256 0003
OLD NO 01.876
Crankshaft

8 680437 027874

309 048 0001
OLD NO 01.1934
Gear

Ø164,8 mm - Z:48
8 680437 184010
Oe No : 8131848

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
Wabco No : 911 145 737 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,8 mm - Z:42
8 680437 091172
Oe No : 3161258

315 085 0003
OLD NO RK.01.803
Connection Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114567
Oe No : 22306983
Wabco No : 912 518 924 2
911 153 942 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

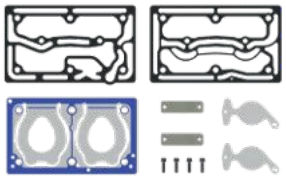
Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

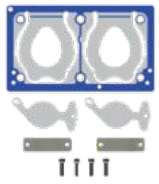
306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

142 285 2537
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

142 285 2533
OLD NO RK.01.418
Repair Kit

8 680437 065029

142 285 2536
OLD NO RK.01.512
Repair Kit

8 680437 066040

311 050 0002
OLD NO 01.878
Bushing

8 680437 027874
Wabco No : 912 000 340 4
912 000 340 6

312 048 0001
OLD NO 01.1227
Bushing

54x48x20
8 680437 017936

Single Cylinder Compressor
Ø85 mm - 704 cc - Stroke 62 mm

Application - Vehicle
VOLVO F10 / F12 / F16
F75 / FL10 / FM10
NL12

OLD NO 01.06.008

YUMAK NO®
142 285 1200

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Theread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20.1 kg

OE NO
1626060
5003460
1506365

WABCO NO
911 505 150 0

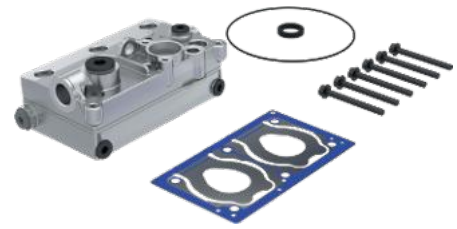
OLD NO

YUMAK NO®

8 680437 012993

142 285 0210
OLD NO RK.01.361

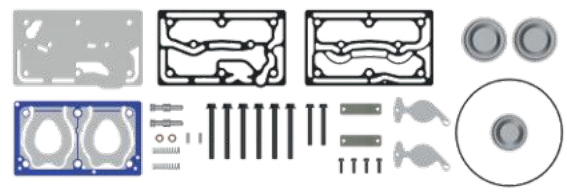
Complete Cylinder Head



8 680437 064343
Wabco No : 412 704 940 2 - 912 512 926 2
912 512 925 2 - 912 512 924 2

142 285 0231
OLD NO RK.01.352 05

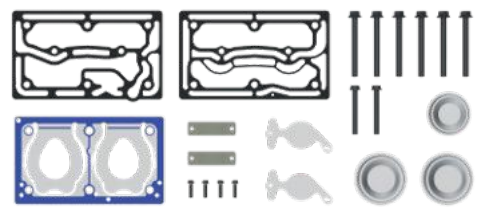
Repair Kit



8 680437 071341

142 285 0235
OLD NO RK.01.352.10

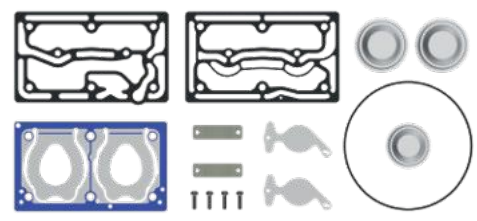
Repair Kit



8 680437 106524
Wabco No : 912 512 928 2

142 285 0230
OLD NO RK.01.352

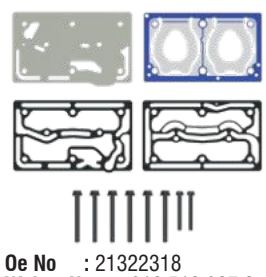
Repair Kit



8 680437 064244

142 285 0238
OLD NO RK.01.352.19

Repair Kit



8 680437 078487
Oe No : 21322318
Wabco No : 912 512 927 2

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 285 1200
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 285 0405
OLD NO 01.1284
Valve Plate

8 680437 072720

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

310 285 0007
OLD NO 01.877
Crankcase

8 680437 027881

302 256 0003
OLD NO 01.876
Crankshaft

8 680437 027874

309 048 0001
OLD NO 01.1934
Gear

Ø164,8 mm - Z:48
8 680437 184010
Oe No : 8131848

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
Wabco No : 911 145 737 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,8 mm - Z:42
8 680437 091172
Oe No : 3161258

315 085 0003
OLD NO RK.01.803
Connection Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114567
Oe No : 22306983
Wabco No : 912 518 924 2
911 153 942 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

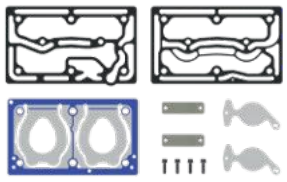
Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

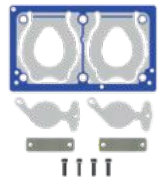
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

142 285 0270
OLD NO RK.01.905
Crankshaft Repair Kit

8 680437 109242
Wabco No : 912 512 930 2

142 285 0237
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

142 285 0233
OLD NO RK.01.418
Repair Kit

8 680437 065029

142 285 0236
OLD NO RK.01.512
Repair Kit

8 680437 066040

311 050 0002
OLD NO 01.878
Bushing

8 680437 027874
Wabco No : 912 000 340 4
912 000 340 6

312 048 0001
OLD NO 01.1227
Bushing

54x48x20
8 680437 017936

Single Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
VOLVO FH12 / FM12

OLD NO 01.05.094

YUMAK NO®
142 285 0200

OE NO	WABCO NO
21353473 21175029	912 514 004 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Theread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
18.3 kg

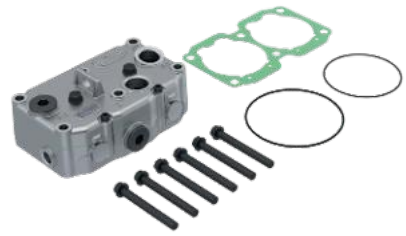
OLD NO 01.06.008.10

YUMAK NO® WITH GEAR
142 285 1201

8 680437 013303

142 285 1210
OLD NO RK.01.227

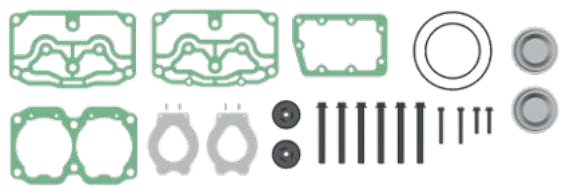
Complete Cylinder Head



8 680437 062417
Oe No : 3094622
Wabco No : 911 5050 804 2

142 285 1231
OLD NO RK.01.140.01

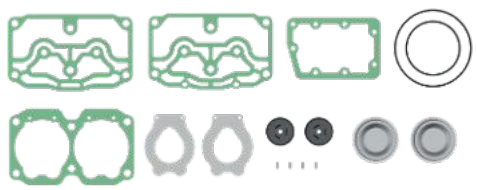
Repair Kit



8 680437 061083

142 285 1230
OLD NO RK.01.140

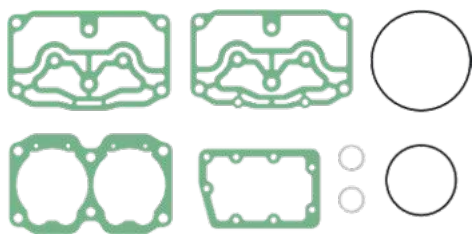
Repair Kit



8 680437 061076

142 285 1232
OLD NO RK.01.140.02

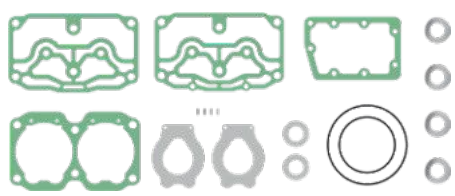
Repair Kit



8 680437 119241
Oe No : 85104629 - 85104629
Wabco No : 911 505 001 2 - 911 505 001 2

142 285 1233
OLD NO RK.01.140.03

Repair Kit



8 680437 061090

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 285 0200
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0005
OLD NO 01.668
Cylinder Head

8 680437 025337

304 285 0004
OLD NO 01.669
Valve Plate

8 680437 025344

Wabco No : 911 505 657 2

312 038 0009
OLD NO 01.1230
Bushing

8 680437 017981

301 285 0004
OLD NO 01.694
Crankcase

8 680437 025597

302 262 0002
OLD NO 01.649
Crankshaft

M20x1,5 Right Hand
8 680437 025153

Wabco No : 911 505 691 4

311 038 0007
OLD NO 01.695
Crankshaft Flange

8 680437 025603

Wabco No : 911 505 664 4

308 032 0013
OLD NO 01.697
Connecting Rod

8 680437 025634

309 033 0002
OLD NO 01.1409
Gear

Ø94,3 mm - Z:33
8 680437 072539

Oe No : 478777 - 470775

315 085 0005
OLD NO RK.01.806
Connection Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114581

Wabco No : 412 704 942 2*

314 085 0002
OLD NO RK.01.132
Piston&Ring
314 085 1002 Ø85,25 mm
314 085 2002 Ø85,50 mm
314 085 3002 Ø85,75 mm
314 085 4002 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060802

306 085 0003
OLD NO 01.933
Piston
306 085 1003 Ø85,25 mm
306 085 2003 Ø85,50 mm
306 085 3003 Ø85,75 mm
306 085 4003 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 028512

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 075431

Oe No: 3094621
Wabco No : 911 501 920 2

142 285 1236
OLD NO RK.01.187
Repair Kit

8 680437 061939

142 285 1237
OLD NO RK.01.482
Repair Kit

8 680437 065692

313 802 6307
OLD NO 00.441
Roller Bearing

6307
8 680437 004547

Wabco No : 895 251 020 2
810 707 128 4

Twin Cylinder Compressor
Ø60 / 92 mm - 490 cc - Stroke 30 / 60 mm

Application - Vehicle
VOLVO B11R / B13R
B5TL / D5 / D11

OLD NO 01.04.168

YUMAK NO®
142 292 0500

Brand
YUMAK Original
Cylinder Diameter
Ø60 / Ø92 mm
Volume
490 cc
Piston Operating Distance
30 / 60 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Theread
M24x3 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
25.5 kg

OE NO	VOITH NO
21837144	LP490 TYPE
22415863	14900267210
85021390	14900082204
85027390	

OLD NO 01.04.168.10

YUMAK NO® WITH GEAR
142 292 0501

8 680437 216254

142 292 0510
OLD NO RK.01.927

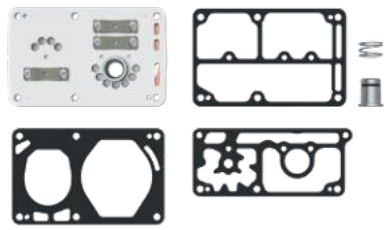
Complete Cylinder Head

8 680437 285892

Oe No : 22275784

142 292 0520
OLD NO RK.01.928

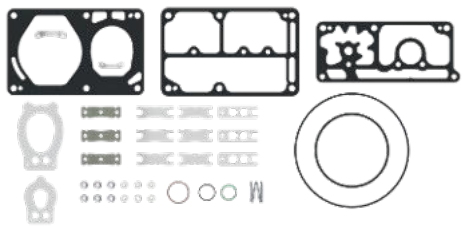
Valve Plate Kit



8 680437 285908

142 292 0530
OLD NO RK.01.929

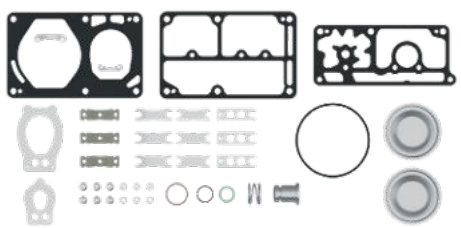
Repair Kit



8 680437 285915

142 292 0535
OLD NO RK.01.929.01

Repair Kit



8 680437 285922

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 292 0500
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 292 0010
OLD NO 01.2257
Cylinder Head

8 680437 288145

304 292 0003
OLD NO 01.1541
Valve Plate

8 680437 112020

305 292 0007
OLD NO 01.2258
Bushing

8 680437 288152

301 292 0013
OLD NO 01.2254
Crankcase

8 680437 289920

302 230 0003
OLD NO 01.2255
Crankshaft

M24x3 Left Hand
8 680437 288138 **Oe No:** 14900013011

311 036 0003
OLD NO 01.2256
Crankshaft Flange

8 680437 288176

308 036 0002
OLD NO 01.1700
Connecting Rod

8 680437 139676

309 042 0002
OLD NO 01.1551
Gear

Ø149,8 mm - Z:42
8 680437 184010 **Oe No** : 3161258

314 092 0002
OLD NO RK.01.735
Piston&Ring
314 092 1002 Ø92,25 mm
314 092 2002 Ø92,50 mm
314 092 3002 Ø92,75 mm
314 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00
8 680437 115298

306 092 0003
OLD NO 01.1572
Piston
306 092 1003 Ø92,25 mm
306 092 2003 Ø92,50 mm
306 092 3003 Ø92,75 mm
306 092 4003 Ø92,00 mm

Ø92,00 mm 2,50+2,50+3,00
8 680437 114864 **Oe No :** 149000305

307 092 0003
OLD NO 01.1573
Ring
307 092 1003 Ø92,25 mm
307 092 2003 Ø92,50 mm
307 092 3003 Ø92,75 mm
307 092 4003 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00
8 680437 075431

314 060 0001
OLD NO RK.01.737
Piston&Ring
314 060 1001 Ø60,25 mm
314 060 2001 Ø60,50 mm
314 060 3001 Ø60,75 mm
314 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00
8 680437 115281

306 060 0001
OLD NO 01.1575
Piston
306 060 1001 Ø60,25 mm
306 060 2001 Ø60,50 mm
306 060 3001 Ø60,75 mm
306 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00
8 680437 114789 **Oe No:** 14900025920

307 060 0001
OLD NO 01.1576
Ring
307 060 1001 Ø60,25 mm
307 060 2001 Ø60,50 mm
307 060 3001 Ø60,75 mm
307 060 4001 Ø61,00 mm

Ø60,00 mm 2,00+2,00+3,00
8 680437 117179

142 292 0560
OLD NO RK.01.736
Cylinder Liner Set

Ø92,00 mm 2,50+2,50+3,00
8 680437 093268 **Wabco No :** 895 251 020 2
810 707 128 4

310 192 0001
OLD NO 01.1574
Cylinder Liner

Ø92,00 mm
8 680437 093473

142 292 0561
OLD NO RK.01.932
Cylinder Liner Set

Ø60,00 mm 2,00+2,00+3,00
8 680437 288121

310 160 0102
OLD NO 01.1577.10
Cylinder Liner

Ø60,00 mm
8 680437 288114

308 036 0003
OLD NO 01.1701
Connecting Rod

8 680437 128830

With Clutch Compressor
Ø92 mm - 760 cc - Stroke 57 mm

Application - Vehicle
VOLVO FH / FM / FMX
EURO 6

OLD NO 01.04.266

YUMAK NO®
142 292 0600

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
760 cc
Piston Operating Distance
57 mm
Port 0
M26x1.5
Port 2
Ø16 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Theread
M12x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
29.5 kg

OE NO	KNORR NO
22147345	LS8902
23366838	K100417N06
23670686	K100417N07

OLD NO 01.04.266.10

YUMAK NO® WITH GEAR
142 292 0601

8 680437 235873

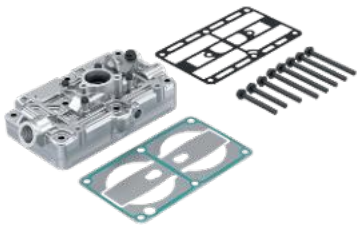
142 292 0510
OLD NO RK.01.927

Complete Cylinder Head

8 680437 285892
Oe No : 22275784

142 292 0639
OLD NO RK.01.897.10

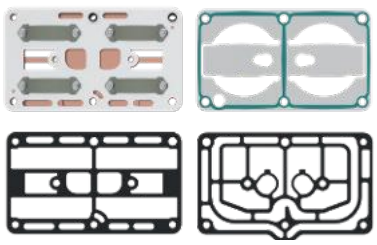
Cylinder Head Repair Kit



8 680437 283843

142 292 0620
OLD NO RK.01.898

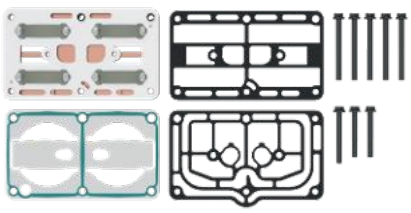
Valve Plate Kit



8 680437 283683

142 292 0621
OLD NO RK.01.898.01

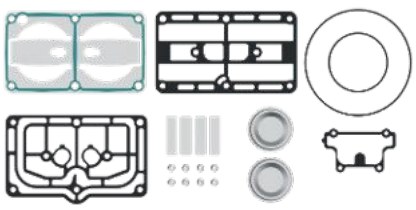
Valve Plate Kit



8 680437 283867

142 292 0630
OLD NO RK.01.880.10

Repair Kit



8 680437 283698
Oe No : 7422147345S4
Knorr No : LS8902S4 - K100417N06S4
K100417N07S4

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142 292 0600
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 292 0014
OLD NO RK.01.897.11
Cylinder Head

8 680437 283850

304 292 0105
OLD NO 01.1937.100
Valve Plate

8 680437 303343

305 292 0005
OLD NO 01.1941
Cooling Plate

8 680437 169017

301 292 0011
OLD NO 01.2124
Crankcase

8 680437 238249

302 257 0002
OLD NO 01.2155
Crankshaft

M12x1.5 Right Hand
8 680437 238546

311 038 0025
OLD NO 01.1938
Crankshaft Flange

8 680437 169031

308 039 0001
OLD NO 01.1056
Connecting Rod

8 680437 015345

314 088 0001
OLD NO RK.01.318
Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

Knorr No : K006026 - K012079
SEB22530 - K012079K56 - K012079K57

8 680437 063773

306 092 0001
OLD NO 01.862
Piston
306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

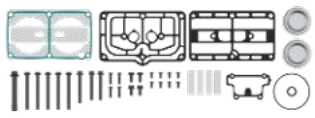
Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 088 0001
OLD NO 01.942
Ring
307 088 1001 Ø92,25 mm
307 088 2001 Ø92,50 mm
307 088 3001 Ø92,75 mm
307 088 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

142 292 0631
OLD NO RK.01.880.11
Repair Kit

8 680437 283874

312 038 0003
OLD NO 01.292
Bushing

42x38x25

Oe No : 4697278 - 1697286

8 680437 073871

142 292 0690
OLD NO RK.01.842
Clutch Kit

8 680437 289012

142 292 0691
OLD NO RK.01.842.01
Clutch Kit

8 680437 289029

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
VOLVO FH / FM

OLD NO 01.05.227

YUMAK NO®
142 285 0900

OE NO
22101753
85027156
22373039

WABCO NO
912 512 031 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
Ø16.7 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Theread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
21.9 kg

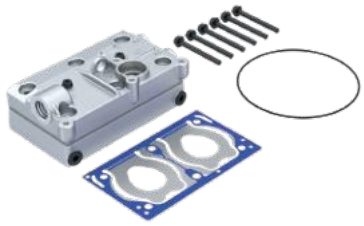
OLD NO 01.04.266.10

YUMAK NO® WITH GEAR
142 292 0601

8 680437 235873

142 285 0910
OLD NO RK.01.919

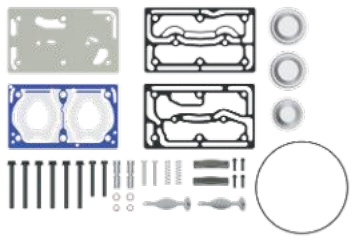
Complete Cylinder Head



8 680437 278276

142 285 0931
OLD NO RK.01.724.05

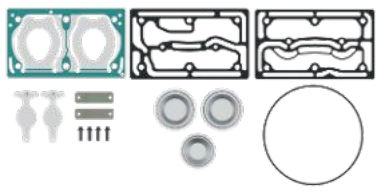
Repair Kit



8 680437 278283

142 285 0930
OLD NO RK.01.724

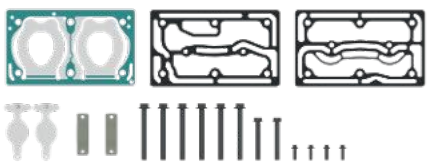
Repair Kit



8 680437 284109

142 285 0937
OLD NO RK.01.724.01

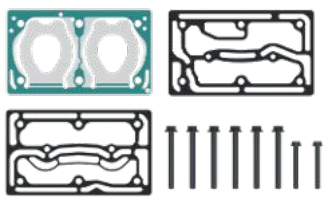
Repair Kit



8 680437 278290 **Wabco No :** 912 512 037 2

142 285 0939
OLD NO RK.01.724.02

Repair Kit



8 680437 283690 **Wabco No:** 912 512 944 2

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142 285 0900
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0019
OLD NO 01.2261
Cylinder Head

8 680437 286585

304 285 0010
OLD NO 01.2262
Valve Plate

8 680437 286592

305 292 0010
OLD NO 01.2263
Cooling Plate

8 680437 169017

301 285 0023
OLD NO 01.2251
Crankcase

8 680437 286561

302 256 0011
OLD NO 01.2252
Crankshaft

M20x1.5 Right Hand
8 680437 286578

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898
Wabco No : 912 000 340 4
912 000 340 6

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
Wabco No : 911 145 737 2

315 085 0003
OLD NO RK.01.803
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114567
Wabco No : 912 518 924 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

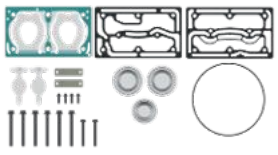
Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
Oe. No : 697442 - 1698686
FBU2076
Wabco No : 911 501 624 2
911 501 625 2

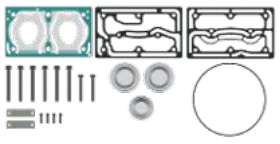
306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
Oe No: 3094621
Wabco No: 911 501 920 2

142 285 0935
OLD NO RK.01.724.06
Repair Kit

8 680437 285045

142 285 0938
OLD NO RK.01.724.03
Repair Kit

8 680437 285038

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871
Oe No : 4697278 - 1697286

142 292 0690
OLD NO RK.01.842
Clutch Kit

8 680437 289012

142 292 0691
OLD NO RK.01.842.01
Clutch Kit

8 680437 289029

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
VOLVO FH / FM

OLD NO 01.06.088

YUMAK NO®
142 285 2400

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
Ø16.7 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Theread
M16x1 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
26.4 kg

OE NO	WABCO NO
22209417	912 512 032 0
22372994	912 514 012 0

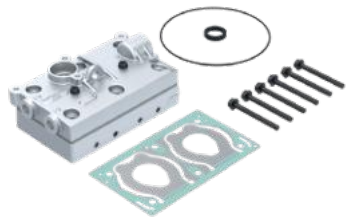
OLD NO

YUMAK NO®

8 680437 289197

142 285 2410
OLD NO RK.01.937

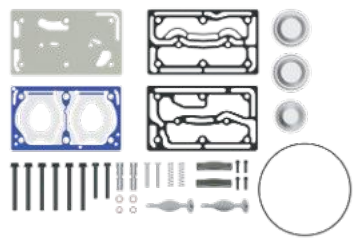
Complete Cylinder Head



8 680437 289166 **Wabco No:** 912 512 942 2

142 285 2431
OLD NO RK.01.724.05

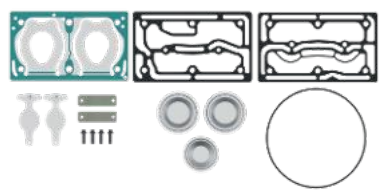
Repair Kit



8 680437 278283

142 285 2430
OLD NO RK.01.724

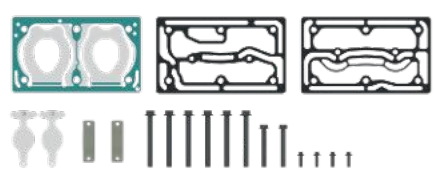
Repair Kit



8 680437 284109

142 285 2437
OLD NO RK.01.724.01

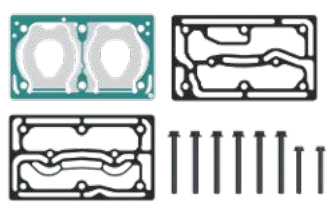
Repair Kit



8 680437 278290 **Wabco No :** 912 512 037 2

142 285 2439
OLD NO RK.01.724.02

Repair Kit



8 680437 283690 **Wabco No:** 912 512 944 2

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 285 2400
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0019
OLD NO 01.2261
Cylinder Head

8 680437 286585

304 285 1506
OLD NO 01.1489.40
Valve Plate

8 680437 289203

305 292 0010
OLD NO 01.2263
Cooling Plate

8 680437 169017

315 085 0003
OLD NO RK.01.803
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 114567

Wabco No : 912 518 924 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 060277

Oe. No : 697442 - 1698686
FBU2076
Wabco No : 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

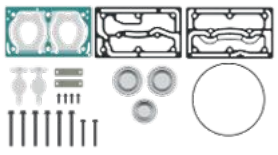
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

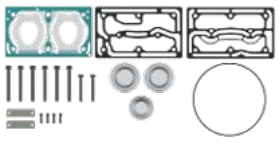
Ø85,00 mm
2,00+2,00+4,00

8 680437 075431

Oe No: 3094621
Wabco No: 911 501 920 2

142 285 2435
OLD NO RK.01.724.06
Repair Kit


8 680437 285045

142 285 2438
OLD NO RK.01.724.03
Repair Kit


8 680437 285038

Twin Cylinder Compressor
Ø92 mm - 760 cc - Stroke 57 mm

Application - Vehicle
VOLVO FH / FM / FMX
EURO6

OLD NO 01.04.249

YUMAK NO®
142 292 0300

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
760 cc
Piston Operating Distance
57 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 8.1
Ø16.7 mm
Port 8.2
M16x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Theread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
24.2 kg

OE NO	KNORR NO	
22083113	LK8907	K162503X00
21702066	K093377N00	K162503N07
23670683	K093377N06	K162503C56
	K093377N07	K162503C57
	K093377N57	
	K093377C56	
	K093377C57	
	K044774N06	
	K044774N07	
	K162503N00	

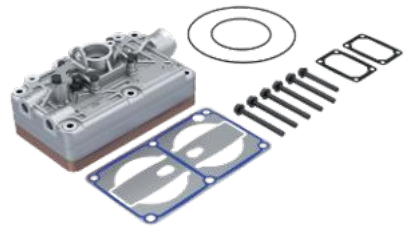
OLD NO

YUMAK NO®

8 680437 169048

142 292 0310
OLD NO RK.01.878

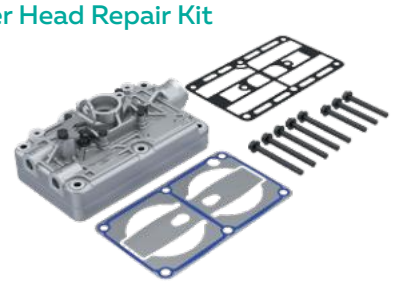
Complete Cylinder Head



8 680437 168898

142 292 0339
OLD NO RK.01.878.10

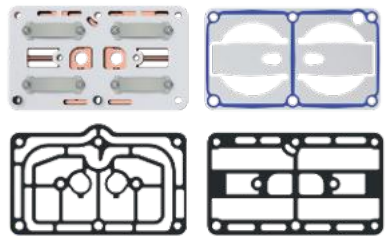
Cylinder Head Repair Kit



8 680437 168904
Oe No: 22008575
Knorr No: K060321K50

142 292 0320
OLD NO RK.01.879

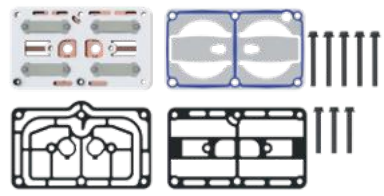
Valve Plate Kit



8 680437 168928

142 292 0321
OLD NO RK.01.879.01

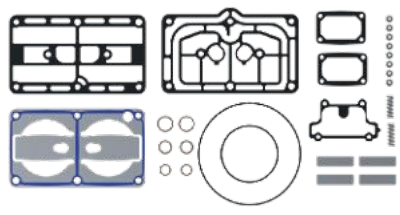
Valve Plate Kit



8 680437 168935
Oe No: 22008579 - 22008577
Knorr No: K060322K50 - K060322K56
K060322K57

142 292 0330
OLD NO RK.01.880

Repair Kit



8 680437 168942

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 292 0300
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 292 0013
OLD NO RK.01.878.11
Cylinder Head

8 680437 168911

304 292 0005
OLD NO 01.1937
Valve Plate

8 680437 169024

305 292 0005
OLD NO 01.1941
Cooling Plate

8 680437 169017

301 292 0009
OLD NO 01.1939
Crankcase

8 680437 168997

302 257 0001
OLD NO 01.1940
Crankshaft

M20x1.5 Right Hand
8 680437 169000

311 038 0025
OLD NO 01.1938
Crankshaft Flange

8 680437 169031

308 039 0001
OLD NO 01.1056
Connecting Rod

8 680437 015345

314 088 0001
OLD NO RK.01.318
Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00
8 680437 063773

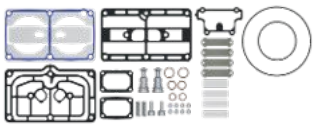
Knorr No : K006026 - K012079
SEB22530 - K012079K56 - K012079K57

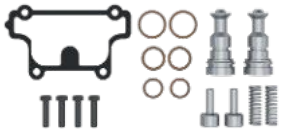
306 092 0001
OLD NO 01.862
Piston
306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

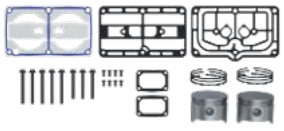
Ø92,00 mm 2,50+2,50+4,00
8 680437 027584

307 088 0001
OLD NO 01.942
Ring
307 088 1001 Ø92,25 mm
307 088 2001 Ø92,50 mm
307 088 3001 Ø92,75 mm
307 088 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00
8 680437 028666

142 292 0335
OLD NO RK.01.880.02
Repair Kit

8 680437 168966

142 292 0336
OLD NO RK.01.880.03
Repair Kit

8 680437 168973

142 292 0337
OLD NO RK.01.880.06
Repair Kit

8 680437 168980

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871

Oe No : 4697278 - 1697286

Twin Cylinder Compressor
Ø92 mm - 720 cc - Stroke 54 mm

Application - Vehicle
VOLVO FH / FM / FMX
EURO6

OLD NO 01.04.250

YUMAK NO®
142 292 0400

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
720 cc
Piston Operating Distance
54 mm
Port 0
M32x1.5
Port 2
M26x1.5
Port 8.1
Ø16.7 mm
Port 8.2
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Theread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
21 kg

OE NO	KNORR NO
22040616	LK4979 K088809N00 K088809N06 K088809N07

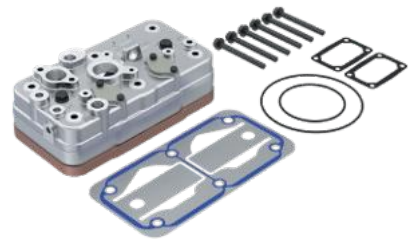
OLD NO

YUMAK NO®

8 680437 169055

142 292 0410
OLD NO RK.01.670.10

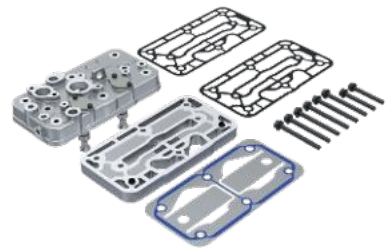
Complete Cylinder Head



8 680437 169062

142 292 0439
OLD NO RK.01.670.11

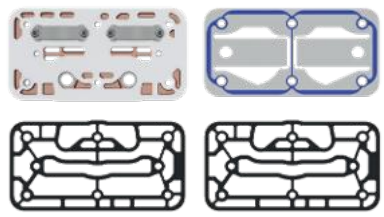
Cylinder Head Repair Kit



8 680437 169079 **Knorr No:** K099406K50

142 292 0420
OLD NO RK.01.568

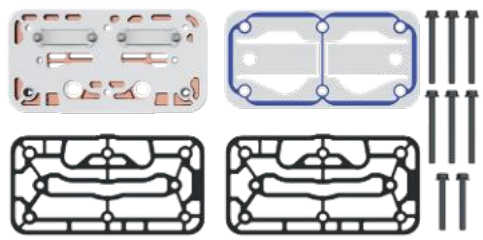
Valve Plate Kit



8 680437 066736

142 292 0421
OLD NO RK.01.568.11

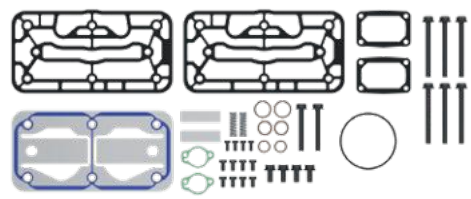
Valve Plate Kit



8 680437 169086

142 292 0431
OLD NO RK.01.264.07

Repair Kit



8 680437 169093 **Knorr No:** K099400K50

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142 292 0400

VOLVO

AIR COMPRESSOR AND REPAIR KIT

303 292 0202

OLD NO 01.1444.10

Cylinder Head

8 680437 169123

304 292 0002

OLD NO 01.1162

Valve Plate

8 680437 017066

Oe No: 21136726
Knorr No: K012074

305 292 0002

OLD NO 01.1161

Cooling Plate

8 680437 017059

301 292 0010

OLD NO 01.1948

Crankcase

8 680437 169130

302 254 0005

OLD NO 01.1949

Crankshaft

M20x1.5 Left Hand

8 680437 169147

311 038 0026

OLD NO 01.1950

Crankshaft Flange

8 680437 169154

308 039 0001

OLD NO 01.1056

Connecting Rod

8 680437 015345

314 092 0002

OLD NO RK.01.813

Connecting Rod & Piston

Ø92,00 mm 2,50+2,50+4,00

8 680437 114635

314 088 0001

OLD NO RK.01.318

Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

8 680437 063773

Knorr No : K006026 - K012079
SEB22530 - K012079K56 - K012079K57

306 092 0001

OLD NO 01.862

Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 088 0001

OLD NO 01.942

Ring

307 088 1001 Ø92,25 mm
307 088 2001 Ø92,50 mm
307 088 3001 Ø92,75 mm
307 088 4001 Ø93,00 mm

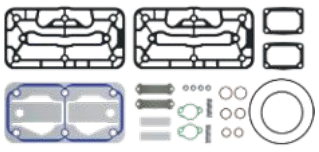
Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

142 292 0435

OLD NO RK.01.264.08

Repair Kit

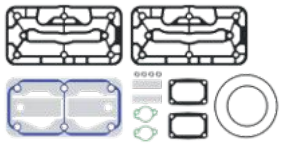


8 680437 169109

142 292 0430

OLD NO RK.01.264.09

Repair Kit

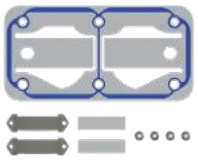


8 680437 169116

142 292 0433

OLD NO RK.01.428

Repair Kit

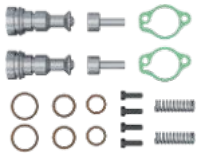


8 680437 065128

142 292 0436

OLD NO RK.01.558

Repair Kit



8 680437 066613

Knorr No : K034874K50
K159064K50

312 038 0003

OLD NO 01.292

Bushing

42x38x25

8 680437 073871

Oe No : 4697278 - 1697286

With Clutch Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
VOLVO FM11 / FM13
FH13

OLD NO 01.06.087

YUMAK NO®
142 285 2300

OE NO	WABCO NO
AB9125120330	912 512 033 R
21749961	912 512 022 0
21984259	912 512 028 0
22017920	912 512 030 9
22605008	912 512 030 0
	912 5121 033 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9
M16x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Theread
M16x1 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
23.9 kg

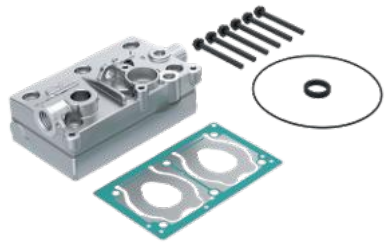
OLD NO 01.06.087.10

YUMAK NO® WITH GEAR
142 285 2301

8 680437 107217

142 285 2310
OLD NO RK.01.745

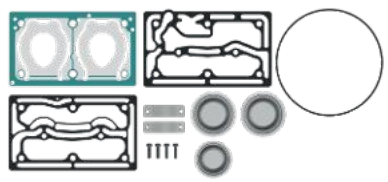
Complete Cylinder Head



8 680437 105305
Oe No: 22244539
Wabco No: 912 512 937 2 - 912 514 920 2

142 285 2330
OLD NO RK.01.744

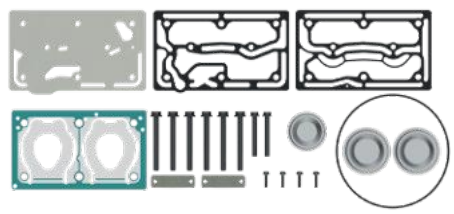
Repair Kit



8 680437 122647

142 285 2331
OLD NO RK.01.744.05

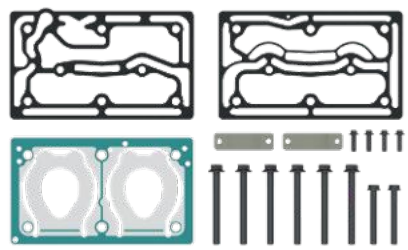
Repair Kit



8 680437 122494

142 285 2335
OLD NO RK.01.744.01

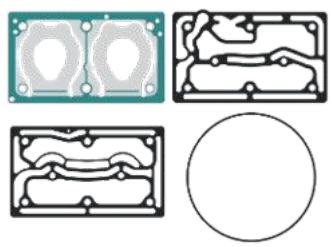
Repair Kit



8 680437 122098
Wabco No: 912 512 938 2 - 9122 527 912 2

142 285 2332
OLD NO RK.01.419

Repair Kit



8 680437 065036

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 285 2300
VOLVO
AIR COMPRESSOR AND REPAIR KIT

303 285 0015
OLD NO 01.1772
Cylinder Head

8 680437 128533

304 285 1505
OLD NO 01.1489.30
Valve Plate

8 680437 232223

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0019
OLD NO 01.1770
Crankcase

8 680437 128557

302 256 0008
OLD NO 01.1771
Crankshaft

M16x1 Right Hand
8 680437 128564

313 901 6210
OLD NO 00.1918
Roller Bearing

8 680437 220619

308 032 0107
OLD NO 01.272.10
Connecting Rod

8 680437 184157

314 085 0001
OLD NO RK.01.104
Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277

Oe. No: 697442 - 1698686 - FBU2076
Wabco No : 911 501 624 2 - 911 501 625 2

306 085 0001
OLD NO 01.142
Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431

Oe No: 3094621
Wabco No: 911 501 920 2

142 285 2390
OLD NO RK.01.839
Clutch Kit

8 680437 288930

142 285 2391
OLD NO RK.01.839.01
Clutch Kit

8 680437 288947

Single Cylinder Compressor
Ø85 mm - 360 cc - Stroke 54 mm

Application - Vehicle
VOLVO
FL / D5K / D8K
EURO 6

OLD NO 01.04.257

YUMAK NO®
142 192 0300

OE NO	KNORR NO
21931626	LK8914
21751630	K147346N00
	K147346N06
	K147346N07
	K049820N07
	K071540N07

OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
360 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
Ø16.7 mm
Port 8.2
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Theread
M20x1 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
13.6 kg

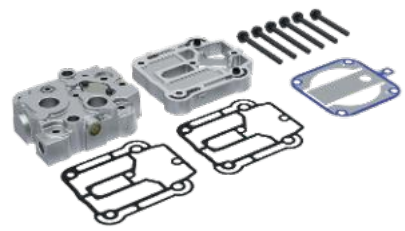
142 192 0310
OLD NO RK.01.766

Complete Cylinder Head

8 680437 128113 **Knorr No:** K149863K50

142 192 0339
OLD NO RK.01.766.01

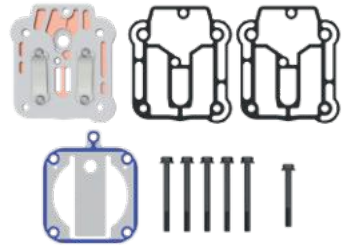
Cylinder Head Repair Kit



8 680437 128120 **Knorr No:** K137935K50

142 192 0321
OLD NO RK.01.611.01

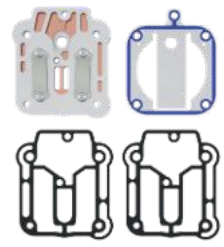
Valve Plate Kit



8 680437 128137 **Knorr No:** 22032912

142 192 0320
OLD NO RK.01.611

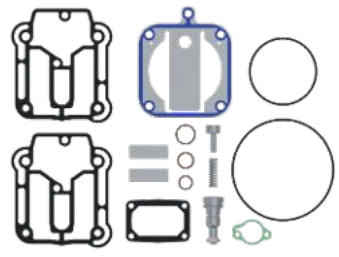
Valve Plate Kit



8 680437 067238

142 192 0330
OLD NO RK.01.614.13

Repair Kit



8 680437 184430

8 680437 184386

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

142 192 0300
VOLVO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 192 0004
OLD NO 01.1715
Cylinder Head

8 680437 128212
Knorr No: K011809

304 192 0003
OLD NO 01.1213
Valve Plate

8 680437 017714
Knorr No: K011811

305 192 0002
OLD NO 01.1212
Cooling Plate

8 680437 024095

301 192 0015
OLD NO 01.2063
Crankcase

8 680437 184409

302 154 0007
OLD NO 01.2065
Crankshaft

M20x1.5 Right Hand
8 680437 184423

311 038 0027
OLD NO 01.2064
Crankshaft Flange

8 680437 184416

308 0320 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069

314 088 0001
OLD NO RK.01.318
Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00
8 680437 063773
Knorr No : K006026 - K012079
SEB22530 - K012079K56 - K012079K57

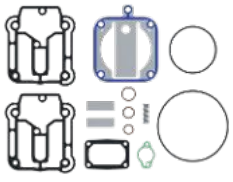
306 092 0001
OLD NO 01.862
Piston
306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

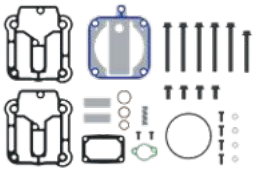
Ø92,00 mm 2,50+2,50+4,00
8 680437 027584

307 088 0001
OLD NO 01.942
Ring

307 088 1001 Ø92,25 mm
307 088 2001 Ø92,50 mm
307 088 3001 Ø92,75 mm
307 088 4001 Ø93,00 mm

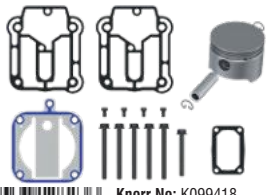
Ø92,00 mm 2,50+2,50+4,00
8 680437 028666

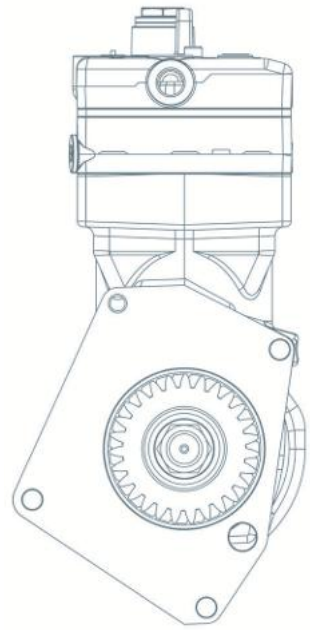
142 192 0335
OLD NO RK.01.614.14
Repair Kit

8 680437 184447

142 192 0337
OLD NO RK.01.614.15
Repair Kit

8 680437 184454
Oe No: 22032889

142 192 0336
OLD NO RK.01.614.08
Repair Kit

8 680437 128229
Knorr No: K137939

142 192 0338
OLD NO RK.01.614.12
Repair Kit

8 680437 128236
Knorr No: K099418



SCANIA

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

SCANIA

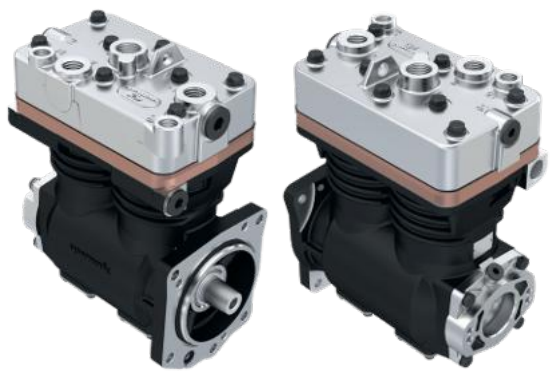
yumak®
AIR BRAKE SYSTEMS

Twin Cylinder Compressor
Ø88 mm - 608 cc - Stroke 50 mm

Application - Vehicle
SCANIA 4 / P / G / R
T / F / K / N

OLD NO 01.04.074

YUMAK NO®
143 288 0500



OE NO
1796663
1512834
1784109
1770607
1541705
1514064
1380457
571287

KNORR NO
LK4941
LP4965
K016615ES
K016615000

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
608 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
Ø16.3 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M12x1.75 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
13 bar
Weight
21.65 kg

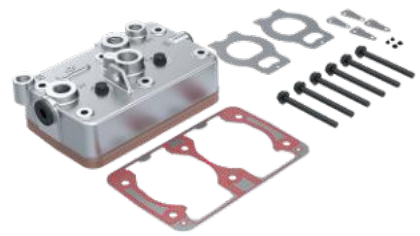
OLD NO 01.04.074.10

YUMAK NO® WITH GEAR
143 288 0501

8 680437 011477

143 288 0510
OLD NO RK.01.276.10

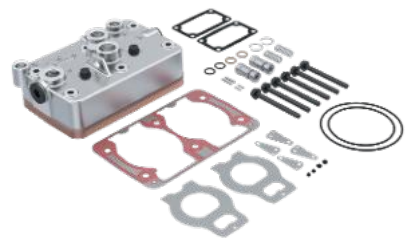
Complete Cylinder Head



8 680437 165507

143 288 0511
OLD NO RK.01.276.11

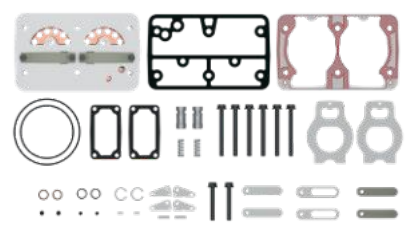
Complete Cylinder Head



8 680437 165514

143 288 0521
OLD NO RK.01.082.07

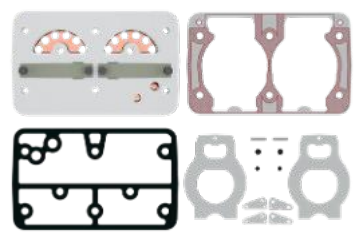
Valve Plate Kit



8 680437 165590

143 288 0520
OLD NO RK.01.082.06

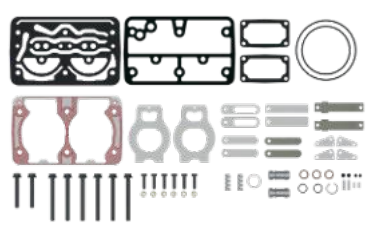
Valve Plate Kit



8 680437 165606

143 288 0531
OLD NO RK.01.083.16

Repair Kit



8 680437 165569

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143 288 0500
SCANIA
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 288 0201
OLD NO 01.363.10
Cylinder Head

8 680437 339199
Knorr No : SEB01444004

304 288 0003
OLD NO 01.703
Valve Plate

8 680437 228875
Knorr No : SEB01033004S1

311 038 0010
OLD NO 01.812
Crankshaft Flange

8 680437 026969
Knorr No : K036087K50

301 288 0202
OLD NO 01.758.10
Crankcase

8 680437 141617

302 250 0104
OLD NO 01.813
Crankshaft

M121,5 Right Hand
8 680437 026976

309 079 0001
OLD NO 01.1486
Gear

Бr 001
8 680437 091127
Knorr No : 1376358

308 037 0001
OLD NO 01.226
Connecting Rod

8 680437 019824
Knorr No : SEB00967004

309 041 0001
OLD NO 01.1484
Gear

Ø79 mm - Z:41
Бr 000
8 680437 074625
Knorr No : 1775248
1732078

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50
8 680437 058816
Knorr No : 000 130 25 17
000 131 93 11
Knorr No : I81169004 - SEB22555

306 088 0001
OLD NO 01.110
Piston

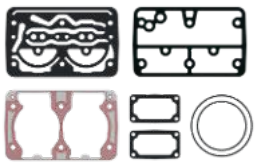
306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 015994
Knorr No : 000 130 06 17

307 088 0001
OLD NO 01.136
Ring

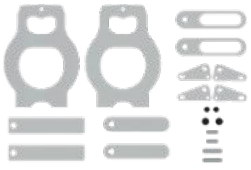
307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

Ø88,00 mm
2,50
8 680437 018384
Knorr No : 001 131 06 11
Knorr No : I811690062
II39526B061

143 288 0532
OLD NO RK.01.083.20
Repair Kit

8 680437 076964
Knorr No : SEB22561*

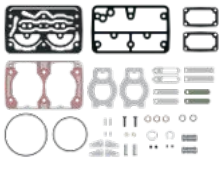
143 288 0538
OLD NO RK.01.126
Repair Kit

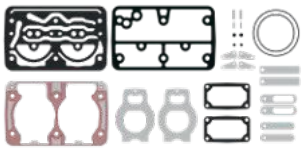
8 680437 060642
Knorr No : 1376279
Knorr No : II159920063

143 288 0537
OLD NO RK.01.088.01
Repair Kit

8 680437 165620

143 288 0536
OLD NO RK.01.088.04
Repair Kit

8 680437 165637

143 288 0530
OLD NO RK.01.083.15
Repair Kit

8 680437 160199
Knorr No : SEB22596

143 288 0533
OLD NO RK.01.083.17
Repair Kit

8 680437 165576

312 038 0003
OLD NO 01.292
Bushing

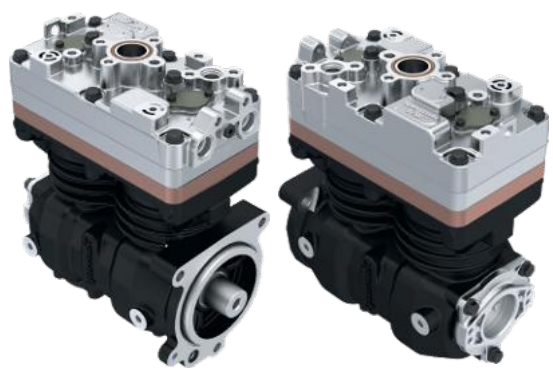
Ø33
8 680437 073871
No: 1315274

Twin Cylinder Compressor
Ø86 mm - 720 cc - Stroke 62 mm

Application - Vehicle
SCANIA P / G / R / T
F / K / N / N /G / S

OLD NO 01.04.115.10

YUMAK NO®
143 286 0200



OE NO
2024413

KNORR NO
LK4951
K053740N00
K053740N05

OLD NO 01.04.115.11

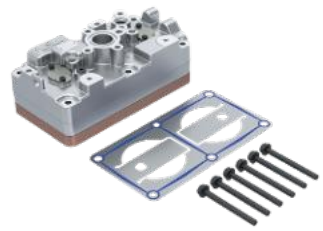
YUMAK NO® WITH GEAR
143 286 0201

8 680437 079637

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
720 cc
Piston Operating Distance
62 mm
Port 0
Ø30 mm
Port 2
Ø16.2 mm
Port 8.1
Ø16.3 mm
Port 9.1
Ø16.15 mm
Port 9.2
Ø16.15 mm
Crankshaft Thread
M12x1.75 RH C. Cone Ø36
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
22.4 kg

143 286 0210
OLD NO RK.01.559

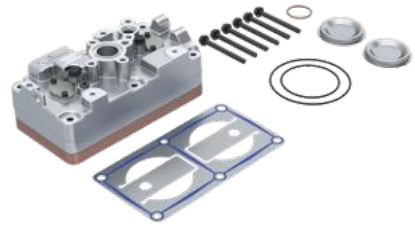
Complete Cylinder Head



8 680437 066620

143 286 0211
OLD NO RK.01.559.20

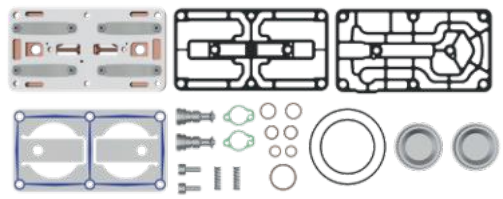
Complete Cylinder Head



8 680437 105725

143 286 0221
OLD NO RK.01.560.20

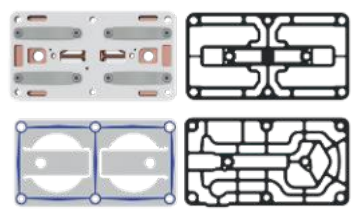
Valve Plate Kit



8 680437 112280

143 286 0220
OLD NO RK.01.560

Valve Plate Kit



8 680437 066637

143 286 0231
OLD NO RK.01.561.01

Repair Kit

8 680437 066651

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143 286 0200
SCANIA
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0003
OLD NO 01.1139
Cylinder Head

8 680437 016717
Knorr No : K018810

304 286 0002
OLD NO 01.1144
Valve Plate

8 680437 016779
Knorr No : K018806

305 286 0001
OLD NO 01.1140
Cooling Plate

8 680437 016731

301 286 0003
OLD NO 01.1138
Crankcase

8 680437 016700

302 262 0103
OLD NO 01.1141.10
Crankshaft

M121,3 Right Hand
Crankshaft Cone Ø36
8 680437 078364

312 038 0003
OLD NO 01.292
Bushing

[illegible]
8 680437 073871
No : 1315274

308 039 0001
OLD NO 01.1056
Connecting Rod

8 680437 015345

309 041 0101
OLD NO 01.1484.10
Gear

Ø79 mm - Z:41
8 680437 078869
No : 2022257

314 086 0001
OLD NO RK.01.809
Connecting Rod & Piston

Ø86,00 mm 2,00+2,00+3,00
8 680437 114611

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00
8 680437 063209
No : 42549147
Knorr No : SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston

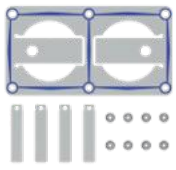
306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

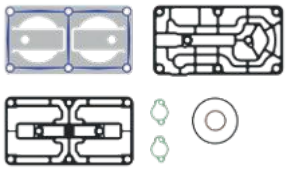
Ø86,00 mm 2,00+2,00+3,00
8 680437 027676

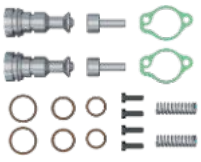
307 086 0001
OLD NO 01.869
Ring

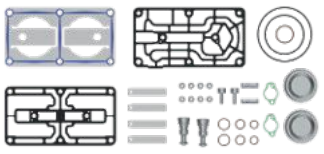
307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

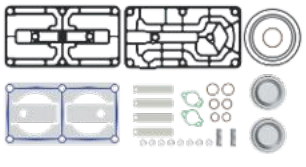
Ø86,00 mm 2,00+2,00+3,00
8 680437 027737

143 286 0233
OLD NO RK.01.561.05
Repair Kit

8 680437 124139

143 286 0232
OLD NO RK.01.562
Repair Kit

8 680437 078401

143 286 0236
OLD NO RK.01.558
Repair Kit

8 680437 066613
Knorr No : K034874K50
K159064K50

143 286 0235
OLD NO RK.01.561.20
Repair Kit

8 680437 077725

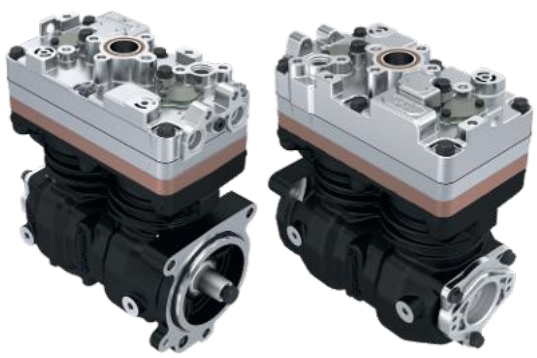
143 286 0230
OLD NO RK.01.561
Repair Kit

8 680437 066644
Knorr No : K018809

Twin Cylinder Compressor
Ø86 mm - 720 cc - Stroke 62 mm

Application - Vehicle
SCANIA EURO4
G420 / G440 / R420
R440 / R460 / R480
R520 / R570 / R640
R720 / K410

OLD NO 01.04.115

YUMAK NO®
143 286 0100



OE NO
1880194

KNORR NO
LK4951
K024410N00
K024410N05
K024410N55
K024410X00

OLD NO 01.04.115.01

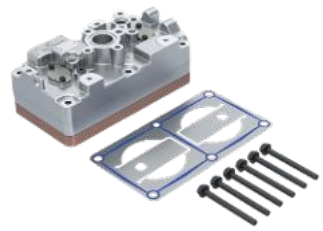
YUMAK NO® WITH GEAR
143 286 0101

8 680437 011859

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
720 cc
Piston Operating Distance
62 mm
Port 0
Ø30 mm
Port 2
Ø16.2 mm
Port 8.1
Ø16.3 mm
Port 9.1
Ø16.15 mm
Port 9.2
Ø16.15 mm
Crankshaft Thread
M12x1.75 RH C. Cone Ø28
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
22.4 kg

143 286 0110
OLD NO RK.01.559

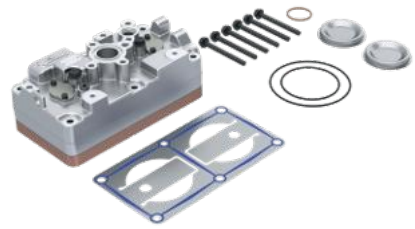
Complete Cylinder Head



8 680437 066620

143 286 0111
OLD NO RK.01.559.20

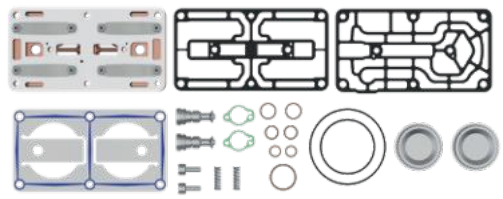
Complete Cylinder Head



8 680437 105725

143 286 0121
OLD NO RK.01.560.20

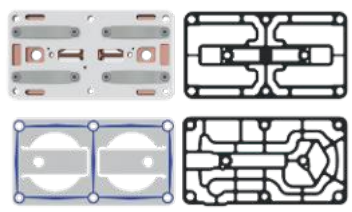
Valve Plate Kit



8 680437 112280

143 286 0120
OLD NO RK.01.560

Valve Plate Kit



8 680437 066637

143 286 0131
OLD NO RK.01.561.01

Repair Kit

8 680437 066651

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

143 286 0200
SCANIA
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0003
OLD NO 01.1139
Cylinder Head

8 680437 016717
Knorr No : K018810

304 286 0002
OLD NO 01.1144
Valve Plate

8 680437 016779
Knorr No : K018806

305 286 0001
OLD NO 01.1140
Cooling Plate

8 680437 016731

301 286 0003
OLD NO 01.1138
Crankcase

8 680437 016700

302 262 0003
OLD NO 01.1141
Crankshaft

M121,3 Right Hand
Crankshaft Cone Ø36
8 680437 016748

311 038 0013
OLD NO 01.1142
Crankshaft Flange

8 680437 016755

308 039 0001
OLD NO 01.1056
Connecting Rod

8 680437 015345

309 041 0001
OLD NO 01.1484
Gear

Ø79 mm - Z:41
8 680437 074625
Ø No : 2022257

314 086 0001
OLD NO RK.01.809
Connecting Rod & Piston

Ø86,00 mm 2,00+2,00+3,00
8 680437 114611

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00
8 680437 063209
Ø No : 42549147
Knorr No : SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston

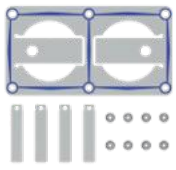
306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

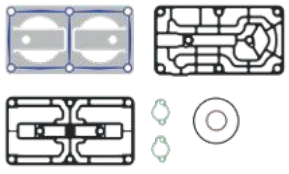
Ø86,00 mm 2,00+2,00+3,00
8 680437 027676

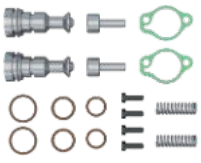
307 086 0001
OLD NO 01.869
Ring

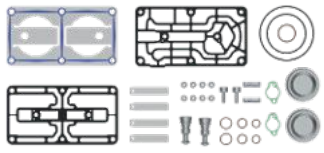
307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

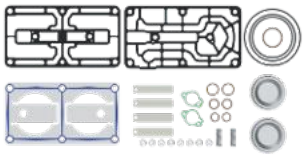
Ø86,00 mm 2,00+2,00+3,00
8 680437 027737

143 286 0133
OLD NO RK.01.561.05
Repair Kit

8 680437 124139

143 286 0132
OLD NO RK.01.562
Repair Kit

8 680437 078401

143 286 0136
OLD NO RK.01.558
Repair Kit

8 680437 066613
Knorr No : K034874K50
K159064K50

143 286 0135
OLD NO RK.01.561.20
Repair Kit

8 680437 077725

143 286 0130
OLD NO RK.01.561
Repair Kit

8 680437 066644
Knorr No : K018809

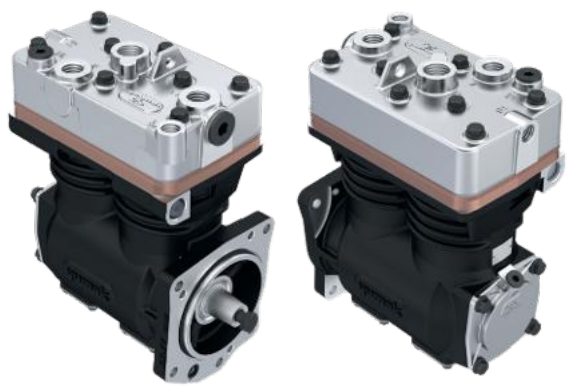
Twin Cylinder Compressor

Ø88 mm - 608 cc - Stroke 50 mm

OLD NO 01.04.021

YUMAK NO®

143 286 0200



OE NO

1380455
1470303
1514063
571286
1470304

KNORR NO

LP4964
K002046X00

OLD NO

YUMAK NO®

8 680437 010944

Application - Vehicle

SCANIA 124/4 - 550
40.365 / C210 / D9
D11 / D12 / D12A
D13 / DC9 / DC9A
DC11 / DC12 / DC13
DSC1205 / DSC12
SG9 / K94

Brand
YUMAK Original

Cylinder Diameter
Ø88 mm

Volume
608 cc

Piston Operating Distance
50 mm

Port 0
M26x1.5

Port 2
M22x1.5

Port 8.1
Ø16.3 mm

Port 9.1
M18x1.5

Port 9.2
M18x1.5

Crankshaft Thread
M18x1.75 RH

Number of Cylinders
2

Cooling
Water

ESS Feature
Yes

Water Cooled Valve Plate
Yes

Direct Working
Yes

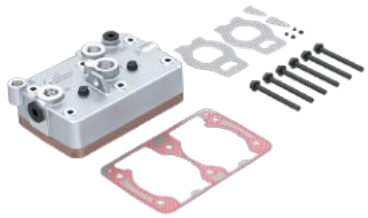
Maximum Op. Pressure
13 bar

Weight
21.1 kg

143 288 0110

OLD NO RK.01.276.30

Complete Cylinder Head

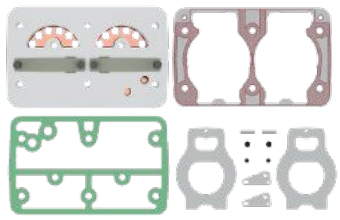


8 680437 339205

143 288 0120

OLD NO RK.01.082

Valve Plate Kit

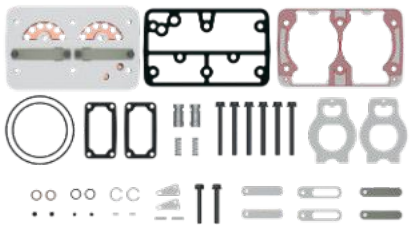


8 680437 059813

143 288 0121

OLD NO RK.01.082.20

Valve Plate Kit

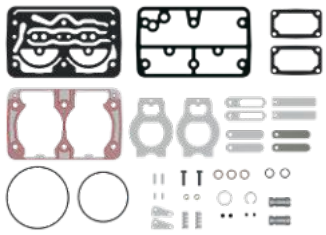


8 680437 073574

143 288 0130

OLD NO RK.01.083

Repair Kit

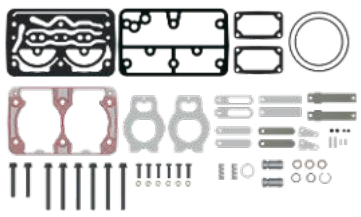


8 680437 059820

142 288 0131

OLD NO RK.01.083.01

Repair Kit



8 680437 059844

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

143 288 0100
SCANIA
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 288 0201
OLD NO 01.363.10
Cylinder Head

8 680437 339199
OE No : 1424766
Knorr No : SEB01444004

304 288 0003
OLD NO 01.703
Valve Plate Kit

8 680437 228875
OE No : 1376272S1
Knorr No : SEB01033004S1

301 288 0002
OLD NO 01.311
Crankcase

8 680437 020899

302 250 0004
OLD NO 01.282
Crankshaft

M121,5 Right Hand
8 680437 020509

311 038 0005
OLD NO 01.288
Crankshaft Flange

8 680437 020615
OE No : 1376275
Knorr No : SEB013090065
II59920065

308 037 0001
OLD NO 01.226
Connecting Rod

8 680437 019824

309 041 0001
OLD NO 01.1484
Gear

Ø79 mm - Z:41
8 680437 074625
OE No : 1775248
1732078

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00
8 680437 058816
OE No : 000 130 25 17
000 131 93 11
Knorr No : I81169004 - SEB22555

306 088 0001
OLD NO 01.110
Piston

306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

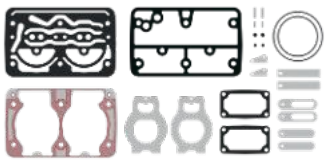
Ø88,00 mm 2,50+2,50+4,00
8 680437 015994
OE No : 000 130 06 17

307 088 0001
OLD NO 01.136
Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

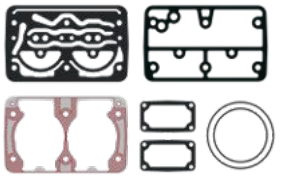
Ø88,00 mm
2,50+2,50+4,00
8 680437 018384
OE No : 001 131 06 11
Knorr No : I811690062
II39526B061

143 288 0133
OLD NO RK.01.083.03
Repair Kit



8 680437 059851

143 288 0132
OLD NO RK.01.083.20
Repair Kit



8 680437 076964
Knorr No : K034874K50
K159064K50

143 288 0137
OLD NO RK.01.088
Repair Kit

8 680437 059943
OE No : 3097145
Knorr No : II159920061

143 288 0136
OLD NO RK.01.088.20
Repair Kit

8 680437 124177
OE No : 1376280
Knorr No : II326840061

143 288 0138
OLD NO RK.01.126
Repair Kit

8 680437 060642
Knorr No : K018809

Twin Cylinder Compressor
Ø75 mm - 440 cc - Stroke 50 mm

Application - Vehicle
SCANIA 112 / 113 / 141
R112 / R113 / P113
R141 / R143 / KZ.642.2

OLD NO 01.05.015

YUMAK NO®
143 275 0200

OE NO
1348919
571185
571043
300162

KNORR NO
KZ642/2
KZ642/2X50
1189106

OLD NO

YUMAK NO®

8 680437 012252

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
440 cc
Piston Operating Distance
50 mm
Port 0
-
Port 2
-
Port 8.1
M10x1
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M22x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
-
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
22.7 kg

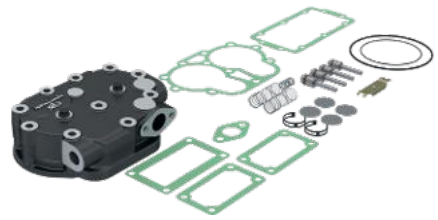
143 275 0210
OLD NO RK.01.238

Complete Cylinder Head

8 680437 062578

143 275 0211
OLD NO RK.01.238.20

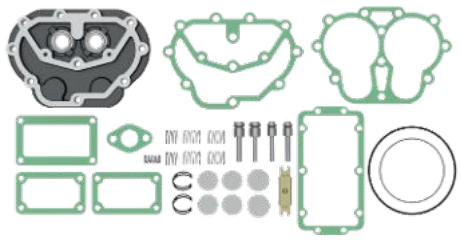
Complete Cylinder Head



8 680437 105657

143 275 0220
OLD NO RK.01.239

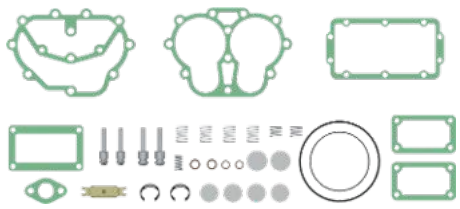
Valve Plate Kit



8 680437 112464

143 275 0230
OLD NO RK.01.052

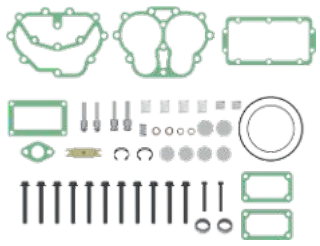
Repair Kit



8 680437 059080 **θ No :** 1327886

143 275 0231
OLD NO RK.01.052.01

Repair Kit



8 680437 059103

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

143 275 0200
SCANIA
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0002
OLD NO 01.081
Cylinder Head

8 680437 014270
OE No : 280676
Knorr No : KB451SP

304 275 0101
OLD NO 01.127
Valve Plate

8 680437 018155
OE No : 1322813 - 3090473

313 723 6207
OLD NO 00.266
Roller Bearing

6207
8 680437 002857
OE No : 14091

301 275 0101
OLD NO 01.259
Crankcase

8 680437 020257

302 250 0001
OLD NO 01.100
Crankshaft

M21,5 Right Hand
8 680437 014584
OE No : 232056

311 035 0001
OLD NO 01.021
Crankshaft Flange

8 680437 010104
OE No : 1322816

308 030 0001
OLD NO 01.009
Connecting Rod

8 680437 009818
OE No : 1194119
1518356 - 1322814

315 075 0001
OLD NO RK.01.805
Connecting Rod & Piston

Ø75,00 mm 2,385+2,385+3,947
8 680437 114574

314 075 0002
OLD NO RK.01.075
Piston&Ring
314 075 1002 Ø75,25 mm
314 075 2002 Ø75,50 mm
314 075 3002 Ø75,75 mm
314 075 4002 Ø76,00 mm

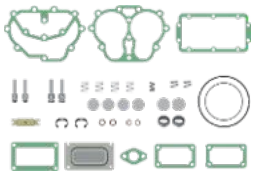
Ø75,00 mm 2,385+2,385+3,947
8 680437 059615
OE No : 1103236
Knorr No : 1189082SP

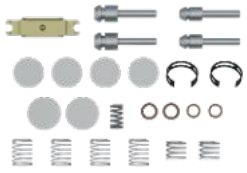
306 075 0002
OLD NO 01.116
Piston
306 075 1002 Ø75,25 mm
306 075 2002 Ø75,50 mm
306 075 3002 Ø75,75 mm
306 075 4002 Ø76,00 mm

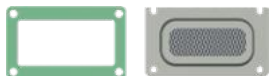
Ø75,00 mm 2,385+2,385+3,947
8 680437 016984
OE No : 1354863 - 1367344
1367345

307 075 0003
OLD NO 01.141
Ring
307 075 1003 Ø75,25 mm
307 075 2003 Ø75,50 mm
307 075 3003 Ø75,75 mm
307 075 4003 Ø76,00 mm

Ø75,00 mm 2,385+2,385+3,947
8 680437 018612
OE No : 1354862 - 1367375
1367376

143 275 0235
OLD NO RK.01.052.02
Repair Kit

8 680437 072348

143 275 0236
OLD NO RK.01.186
Repair Kit

8 680437 061922

143 275 0237
OLD NO RK.01.077
Repair Kit

8 680437 059684

312 035 0002
OLD NO 01.018
Bushing

39x35x25
8 680437 077220
OE No: 232062 - 1518350

Twin Cylinder Compressor
Ø75 mm - 440 cc - Stroke 50 mm

Application - Vehicle
SCANIA 4 / 93
R113 / P113

OLD NO 01.05.018

YUMAK NO®
143 275 0400

OE NO
571184
1303227

KNORR NO
LP4815
I97493000

OLD NO

YUMAK NO®

8 680437 012283

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
440 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
15 kg

143 275 0410
OLD NO RK.01.493

Complete Cylinder Head

8 680437 065821

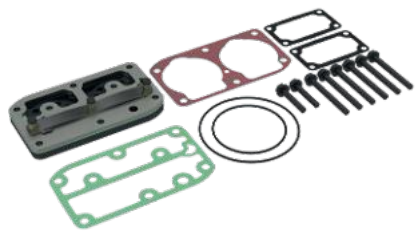
143 275 0411
OLD NO RK.01.493.20

Complete Cylinder Head

8 680437 106067

143 275 0421
OLD NO RK.01.076.20

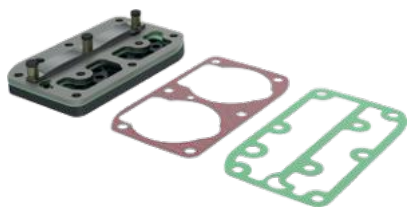
Valve Plate Kit



8 680437 112723

143 275 0420
OLD NO RK.01.076

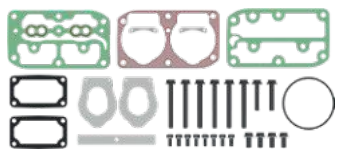
Valve Plate Kit



8 680437 059677

143 275 0431
OLD NO RK.01.078.01

Repair Kit



8 680437 059714

Knorr No : SEB22541

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

143 275 0400
SCANIA
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0103
OLD NO 01.709
Cylinder Head

8 680437 025764
Ø No : 1315299
Knorr No : SEB22587

304 275 0003
OLD NO RK.01.076.02
Valve Plate

8 680437 112730
Ø No : 1697770
Knorr No : I81015004

312 038 0003
OLD NO 01.292
Bushing

Ø38
8 680437 073871
Ø No: 1315274

301 275 0003
OLD NO 01.221
Crankcase

8 680437 019763

302 250 0002
OLD NO 01.219
Crankshaft

MØ1,5 Right Hand
8 680437 019732
Ø No : 1315290
Knorr No : EB007622V

311 038 0003
OLD NO 01.220
Crankshaft Flange

8 680437 019756
Ø No : 1315292
Knorr No : SEB00387004

308 032 0005
OLD NO 01.218
Connecting Rod

8 680437 019725
Ø No: 1315278
Knorr No: SEB00626004-SEB00957004

315 075 0002
OLD NO RK.01.808
Connecting Rod & Piston

Ø75,00 mm 2,00+2,00 +0
8 680437 114604

314 075 0001
OLD NO RK.01.073
Piston&Ring
314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

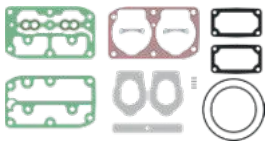
Ø75,00 mm 2,00+2,00+4,00
8 680437 059547
Knorr No : SEB22539
SEB22540

306 075 0003
OLD NO 01.193
Piston
306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

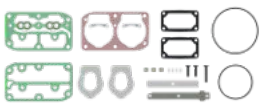
Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

307 075 0001
OLD NO 01.134
Ring
307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

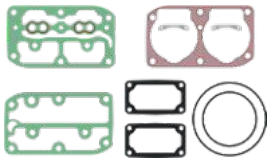
Ø75,00 mm 2,00+2,00+4,00
8 680437 018612
Knorr No : I801770061

143 275 0430
OLD NO RK.01.078
Repair Kit


8 680437 059691

143 275 0435
OLD NO RK.01.078.20
Repair Kit


8 680437 120551

143 275 0432
OLD NO RK.01.078.24
Repair Kit


8 680437 121466
Knorr No : SEB22542

143 275 0436
OLD NO RK.01.057
Repair Kit

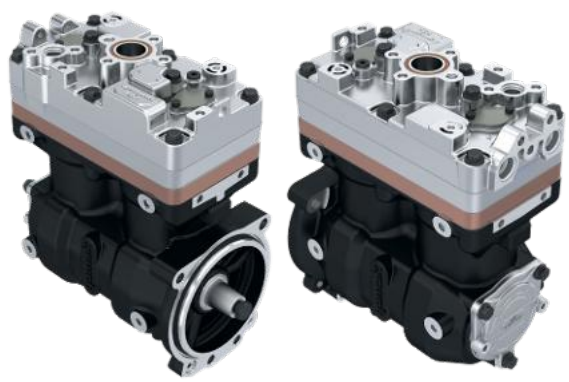
8 680437 059172

Twin Cylinder Compressor
Ø86 mm - 720 cc - Stroke 62 mm

Application - Vehicle
SCANIA P / G / R / T
F / K / N

OLD NO 01.04.166

YUMAK NO®
143 286 0500



Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
720 cc
Piston Operating Distance
62 mm
Port 0
Ø30 mm
Port 2
Ø16.2 mm
Port 4
M10x1
Port 8.1
Ø16.3 mm
Port 9.1
Ø16.15 mm
Port 9.2
Ø16.15 mm
Crankshaft Thread
M12x1.75 RH C. Cone Ø28
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
22.7 kg

OE NO	KNORR NO
1882222	LK4949
1901246	LK4961
	K009580000
	K009580
	K009580S
	K018625000
	K018625
	K155390N00
	K018625S

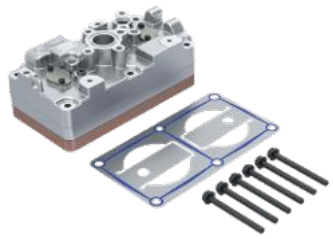
OLD NO 01.04.166.01

YUMAK NO® WITH GEAR
143 286 0501

8 680437 108115

143 286 0510
OLD NO RK.01.559

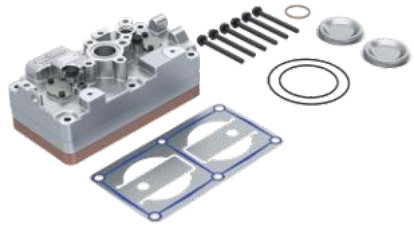
Complete Cylinder Head



8 680437 066620

143 286 0511
OLD NO RK.01.559.19

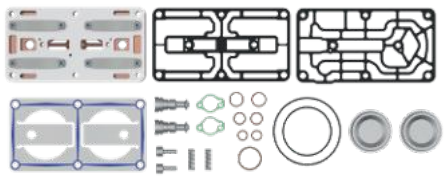
Complete Cylinder Head



8 680437 176183

143 286 0521
OLD NO RK.01.560.19

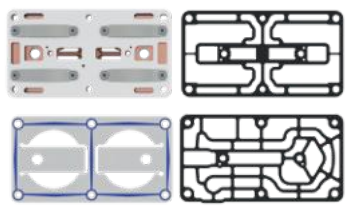
Valve Plate Kit



8 680437 176190

143 286 0520
OLD NO RK.01.560

Valve Plate Kit



8 680437 066637

143 286 0531
OLD NO RK.01.561.01

Repair Kit

8 680437 066651

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

143 286 0500

SCANIA

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0003

OLD NO 01.1139

Cylinder Head

8 680437 016717 **Knorr No :** K018810

304 286 0002

OLD NO 01.1144

Valve Plate

8 680437 016779 **Knorr No :** K18806

305 286 0001

OLD NO 01.1140

Cooling Plate

8 680437 016731

301 286 0006

OLD NO 01.1585

Crankcase

8 680437 102724

302 262 0303

OLD NO 01.1141.30

Crankshaft

M121,5 Right Hand

8 680437 109440

311 038 0116

OLD NO 01.1583

Crankshaft Flange

8 680437 084693

308 039 0001

OLD NO 01.1056

Connecting Rod

8 680437 015345

309 059 0101

OLD NO 01.902.10

Gear

Ø111,25 mm - Z:59

8 680437 140696 **No :** 1511601

315 086 0001

OLD NO RK.01.809

Connecting Rod & Piston

Ø86,00 mm 2,00+2,00+3,00

8 680437 114611

314 086 0001

OLD NO RK.01.272

Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 063209 **Knorr No :** SEB22539
SEB22540

306 086 0001

OLD NO 01.868

Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027676

307 086 0001

OLD NO 01.869

Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

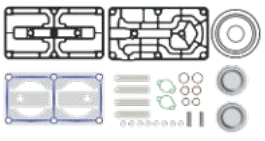
Ø75,00 mm 2,00+2,00+4,00

8 680437 027737

143 286 0530

OLD NO RK.01.561.11

Repair Kit

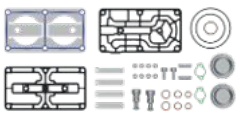


8 680437 176213 **Knorr No :** K018809*

143 286 0535

OLD NO RK.01.561.19

Repair Kit

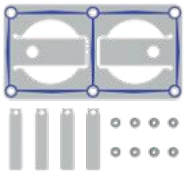


8 680437 176206

143 286 0533

OLD NO RK.01.561.05

Repair Kit

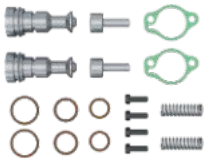


8 680437 124139

143 286 0536

OLD NO RK.01.558

Repair Kit



8 680437 066613 **Knorr No :** K034874K50
K159064K50

312 038 0003

OLD NO 01.292

Bushing

8 680437 073871 **No:** 1315274

Twin Cylinder Compressor
Ø75 mm - 440 cc - Stroke 50 mm

Application - Vehicle
SCANIA 113 / 143
G93 / P93 / R93

OLD NO 01.05.017

YUMAK NO®
143 275 0300

OE NO
571183
1571183
1303226
303226

KNORR NO
LP4814
I97492000

OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
440 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
-
Port 8.1
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 kg
Weight
15 kg

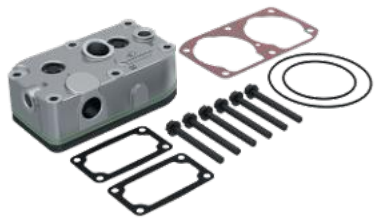
143 275 0310
OLD NO RK.01.493

Complete Cylinder Head

8 680437 065821

143 275 0311
OLD NO RK.01.493.20

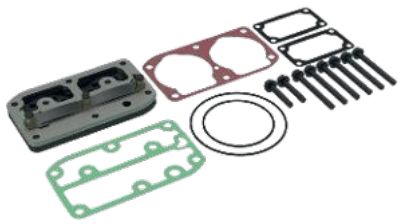
Complete Cylinder Head



8 680437 106067

143 275 0321
OLD NO RK.01.076.20

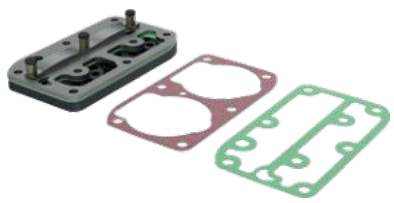
Valve Plate Kit



8 680437 112723 **0 No** : 1409317

143 275 0320
OLD NO RK.01.076

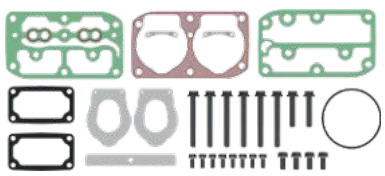
Valve Plate Kit



8 680437 059677

143 275 0331
OLD NO RK.01.078.01

Repair Kit



8 680437 059714 **0 No** : SEB22541

8 680437 012276

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

143 275 0300

SCANIA

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0103

OLD NO 01.709

Cylinder Head

8 680437 025764

Ø No : 1315299

Knorr No : SEB22587

304 275 0003

OLD NO RK.01.076.02

Valve Plate

8 680437 112730

Ø No : 1697770

Knorr No : I81015004

312 038 0003

OLD NO 01.292

Bushing

Ø38

8 680437 073871

Ø No: 1315274

301 275 0003

OLD NO 01.221

Crankcase

8 680437 019763

302 250 0002

OLD NO 01.219

Crankshaft

MØ1,5 Right Hand

8 680437 019732

Ø No : 1315290

Knorr No : EB007622V

311 038 0003

OLD NO 01.220

Crankshaft Flange

8 680437 019756

Ø No : 1315292

Knorr No : SEB00387004

308 032 0005

OLD NO 01.218

Connecting Rod

8 680437 015345

Ø No: 1315278

Knorr No: SEB00626004-SEB00957004

315 075 0002

OLD NO RK.01.808

Connecting Rod & Piston

Ø75,00 mm 2,00+2,00 +0

8 680437 114604

314 075 0001

OLD NO RK.01.073

Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 059547

Knorr No : SEB22539
SEB22540

306 075 0003

OLD NO 01.193

Piston

306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 019336

307 075 0001

OLD NO 01.134

Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

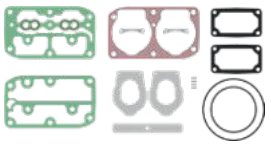
8 680437 018612

Knorr No : I801770061

143 275 0330

OLD NO RK.01.078

Repair Kit

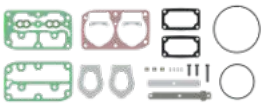


8 680437 059691

143 275 0335

OLD NO RK.01.078.20

Repair Kit

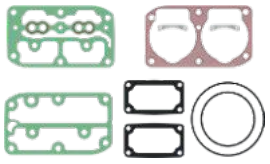


8 680437 120551

143 275 0332

OLD NO RK.01.078.24

Repair Kit



8 680437 121466

Knorr No : SEB22542

143 275 0336

OLD NO RK.01.057

Repair Kit

8 680437 059172

Twin Cylinder Compressor
Ø88 mm - 608 cc - Stroke 50 mm

Application - Vehicle
SCANIA P / G / R / T
F / K / N

OLD NO 01.04.074.01

YUMAK NO®
143 288 0600

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
608 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
-
Port 8.1
Ø16.3 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M12x1.75 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
13 bar
Weight
21.65 kg

OE NO	KNORR NO
1796663	LK4941
1512834	LP4965
1784109	K016615ES
1770607	K016615000
1541705	
1514064	
1380457	
571287	

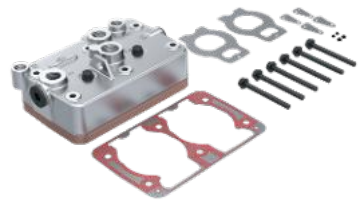
OLD NO

YUMAK NO®

8 680437 164128

143 288 0610
OLD NO RK.01.276.10

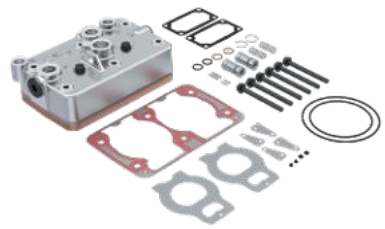
Complete Cylinder Head



8 680437 165507

143 288 0611
OLD NO RK.01.276.11

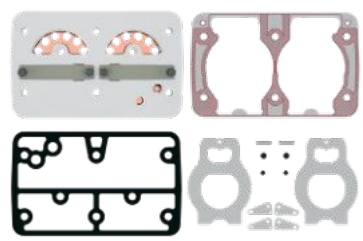
Complete Cylinder Head



8 680437 165514

143 288 0620
OLD NO RK.01.082.06

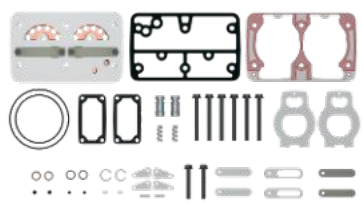
Valve Plate Kit



8 680437 165606

143 288 0621
OLD NO RK.01.082.07

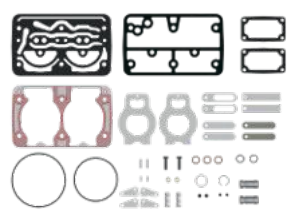
Valve Plate Kit



8 680437 165590

143 288 0630
OLD NO RK.01.083.15

Repair Kit



8 680437 160199 **Knorr No** : SEB22596

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

143 288 0600

SCANIA

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 288 0201

OLD NO 01.363.10

Cylinder Head

8 680437 339199

Ø No : 1424766
Knorr No : SEB01444004

304 288 0003

OLD NO 01.703

Valve Plate

8 680437 228875

Ø No : 1697770
Knorr No : I81015004

312 038 0003

OLD NO 01.292

Bushing

8 680437 073871

Ø No: 1315274

301 288 0202

OLD NO 01.758.10

Crankcase

8 680437 141617

302 250 0104

OLD NO 01.813

Crankshaft

M12 1,5 Right Hand

8 680437 019732

Ø No : 1315290
Knorr No : EB007622V

311 038 0003

OLD NO 01.812

Crankshaft Flange

8 680437 026969

Ø No : 1932013
Knorr No : K036087K50

307 037 0001

OLD NO 01.226

Connecting Rod

8 680437 019824

Ø No: 1315278
Knorr No: SEB00626004-SEB00957004

314 088 0001

OLD NO RK.01.034

Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00

8 680437 058816

Ø No : 000 130 25 17
000 131 93 11
Knorr No : I81169004 - SEB22555

306 088 0001

OLD NO 01.110

Piston

306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00

8 680437 015994

Ø No : 000 130 06 17

307 088 0001

OLD NO 01.136

Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00

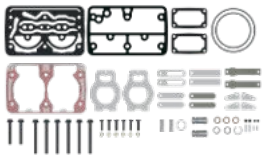
8 680437 018384

Ø No : 001 131 06 11
Knorr No : I811690062
II39526B061

143 288 0631

OLD NO RK.01.0083.16

Repair Kit

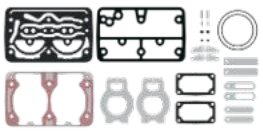


8 680437 165569

143 288 0633

OLD NO RK.01.083.17

Repair Kit

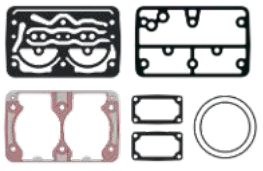


8 680437 165576

143 288 0632

OLD NO RK.01.083.20

Repair Kit



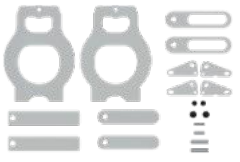
8 680437 076964

Knorr No : SEB22561*

143 288 0637

OLD NO RK.01.088.01

Repair Kit



8 680437 165620

143 288 0636

OLD NO RK.01.088.04

Repair Kit

8 680437 165637

Knorr No : SEB22561*

143 288 0638

OLD NO RK.01.126

Repair Kit

8 680437 060642

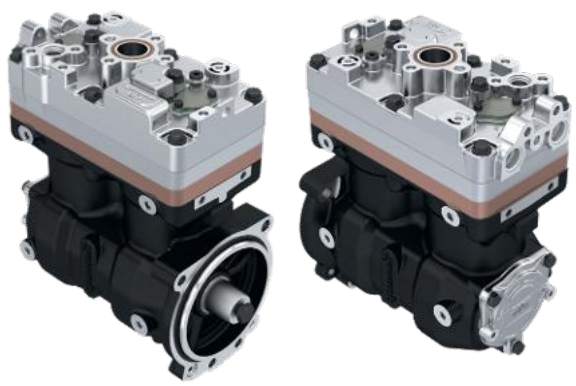
Ø No : 1376279
Knorr No : II159920063

Twin Cylinder Compressor
Ø86 mm - 720 cc - Stroke 62 mm

Application - Vehicle
SCANIA P / G / R / T
F / K / N

OLD NO 01.04.166.10

YUMAK NO®
143 286 0600



Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
720 cc
Piston Operating Distance
62 mm
Port 0
Ø30 mm
Port 2
Ø16.2 mm
Port 4
M10x1
Port 8.1
Ø16.3 mm
Port 9.1
Ø16.15 mm
Port 9.2
Ø16.15 mm
Crankshaft Thread
M12x1.75RH C. Cone Ø30
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
23.10 kg

OE NO	KNORR NO
2024410	LK4949
2760239	K053603N00
	K053603N05

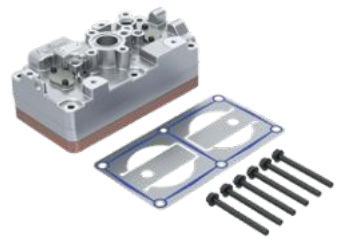
OLD NO 01.04.166.11

YUMAK NO® WITH GEAR
143 286 0601

8 680437 080442

143 286 0610
OLD NO RK.01.559

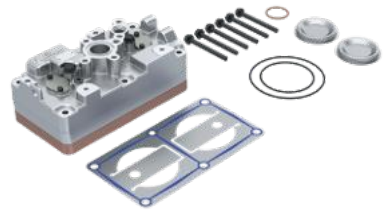
Complete Cylinder Head



8 680437 066620

143 286 0611
OLD NO RK.01.559.19

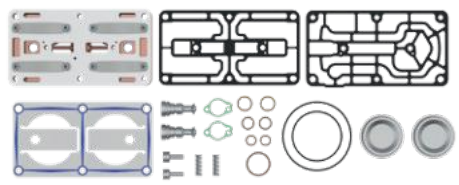
Complete Cylinder Head



8 680437 176183

143 286 0621
OLD NO RK.01.560.19

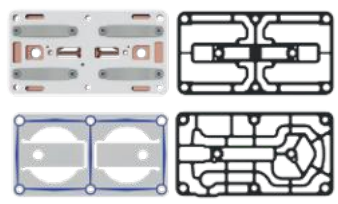
Valve Plate Kit



8 680437 176190

143 286 0620
OLD NO RK.01.560

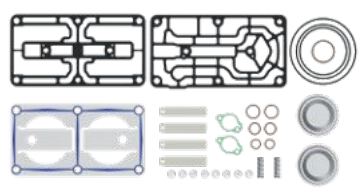
Valve Plate Kit



8 680437 066637

143 286 0630
OLD NO RK.01.561.11

Repair Kit



8 680437 176213 **Knorr No** : K018809*

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

143 286 0600
SCANIA
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0003
OLD NO 01.1139
Cylinder Head

Knorr No : K018810
8 680437 016717

304 286 0002
OLD NO 01.1140
Valve Plate

8 680437 016731

305 286 0001
OLD NO 01.1140
Cooling Plate

8 680437 016731

301 286 0006
OLD NO 01.1585
Crankcase

8 680437 102724

302 262 0203
OLD NO 01.1141.20
Crankshaft

M121,5 Right Hand
Crankshaft Cone Ø36
8 680437 109471

311 038 0116
OLD NO 01.1583
Crankshaft Flange

8 680437 084693

308 039 0001
OLD NO 01.1056
Connecting Rod

8 680437 015345

309 059 0001
OLD NO 01.902
Gear

Ø111,25 mm - Z:59
Ø No : 2022259
8 680437 141785

315 086 0001
OLD NO RK.01.809
Connecting Rod & Piston

Ø86,00 mm 2,00+2,00+3,00
8 680437 114611

314 086 0001
OLD NO RK.01.272
Piston&Ring
314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00
Knorr No: SEB22547 - SEB22548
Ø No: 42549147
8 680437 063209

306 086 0001
OLD NO 01.868
Piston
306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

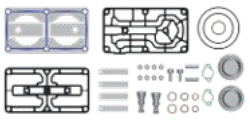
Ø86,00 mm 2,00+2,00+3,00
8 680437 027676

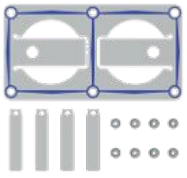
307 086 0001
OLD NO 01.869
Ring
307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

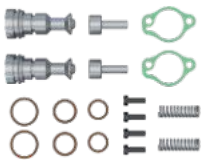
Ø86,00 mm 2,00+2,00+3,00
8 680437 027737

143 286 0631
OLD NO RK.01.561.01
Repair Kit

8 680437 066651

143 286 0635
OLD NO RK.01.561.19
Repair Kit

8 680437 176206

143 286 0633
OLD NO RK.01.561.05
Repair Kit

8 680437 124139

143 286 0636
OLD NO RK.01.558
Repair Kit

Knorr No : K034874K50
K159064K50
8 680437 066613

312 038 0003
OLD NO 01.292
Bushing

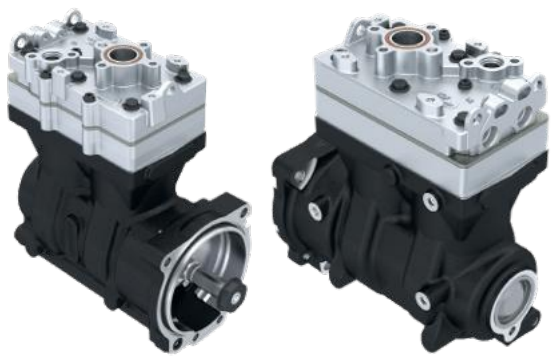
8 680437 073871

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
SCANIA 4 SERIES BUS
N94 / F / K / N BUS
EURO5 / EURO6
(WITHOUT CLUTCH)

OLD NO 01.04.255

YUMAK NO®
143 285 0300



OE NO	WABCO NO
2573753	912 522 002 0
2845574	912 522 001 0
2039907	912 522 000 0
2039906	

OLD NO 01.04.255.10

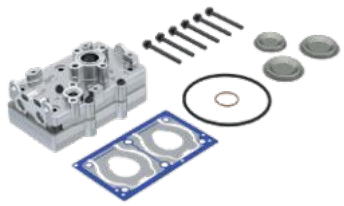
YUMAK NO® WITH CLUTCH
143 285 0301

8 680437 184126

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø30 mm
Port 2
Ø21.75 mm
Port 4
M10x1
Port 8.1
Ø6 mm
Port 9.1
Ø20 mm
Port 9.2
Ø20 mm
Crankshaft Thread
M16x1 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
26.2 kg

143 285 0310
OLD NO RK.01.110

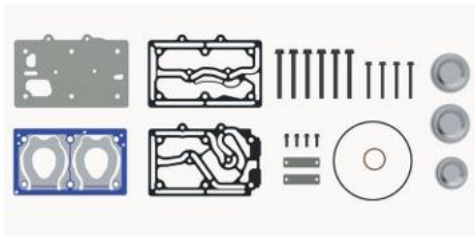
Complete Cylinder Head



8 680437 060390 No : 912 522 924 2

143 285 0331
OLD NO RK.01.111.01

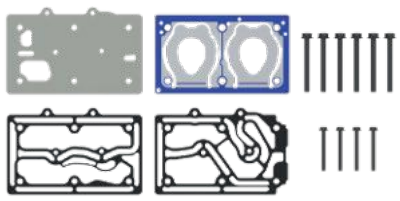
Repair Kit



8 680437 178163

143 285 0335
OLD NO RK.01.111.05

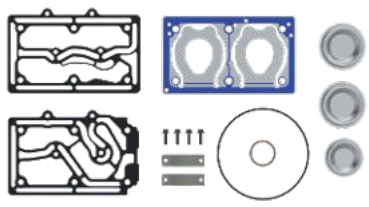
Repair Kit



8 680437 178194

143 285 0330
OLD NO RK.01.111

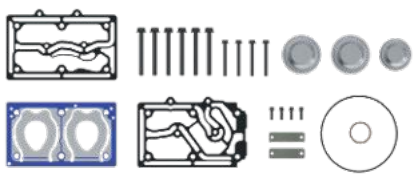
Repair Kit



8 680437 060406

143 285 0337
OLD NO RK.01.111.02

Repair Kit



8 680437 178170

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

143 285 0300
SCANIA
AIR COMPRESSOR AND REPAIR KIT

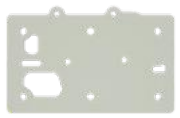
yumak AIR BRAKE SYSTEMS

303 285 0017
OLD NO 01.1981
Cylinder Head

8 680437 178200

304 285 0009
OLD NO 01.1982
Valve Plate

8 680437 178217

305 285 0009
OLD NO 01.1983
Cooling Plate

8 680437 178224

301 285 0021
OLD NO 01.2061
Crankcase

8 680437 184133

302 256 0108
OLD NO 01.1771.10
Crankshaft

M16x1 Right Hand
8 680437 184164

313 903 6308
OLD NO 00.999
Roller Bearing

6308
8 680437 009627

308 032 0107
OLD NO 01.272.10
Connecting Rod

8 680437 184157

309 059 0003
OLD NO 01.2062
Gear

Ø111,4 mm - Z:59
8 680437 184140
No: 2039850
No: 9125220804

314 085 0001
OLD NO RK.01.104
Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277
No: 0697442
No: 9115016242 - 9115016252

306 085 0001
OLD NO 01.142
Piston

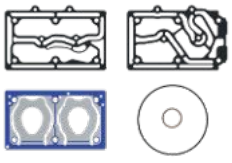
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

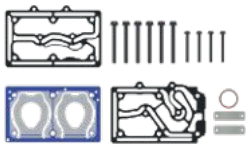
Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
No: 3094621
No: 9115019202

143 285 0332
OLD NO RK.01.111.03
Repair Kit

8 680437 178187

143 285 0338
OLD NO RK.01.111.06
Repair Kit

8 680437 216506
No:2155258
No:9125229212 - 9125229252

143 285 0390
OLD NO RK.01.839
Clutch Kit

8 680437 288930

143 285 0391
OLD NO RK.01.839.10
Clutch Kit

8 680437 288954

Twin Cylinder Compressor
Ø86 mm - 720 cc - Stroke 62 mm

Application - Vehicle
SCANIA P / G / R / T SERIES / EURO 6 (WITHOUT CLUTCH)

OLD NO 01.04.132

YUMAK NO®
143 286 0400

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
720 cc
Piston Operating Distance
62 mm
Port 0
Ø30 mm
Port 2
Ø16 mm
Port 4
-
Port 8.1
Ø16 mm
Port 9.1
Ø16 mm
Port 9.2
Ø16 mm
Crankshaft Thread
M16x1 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12 bar
Weight
29.4 kg

OE NO	KNORR NO
2659943	LS4903
1936297	K173752N05
2477703	
2577075	
2760238	
2767828	

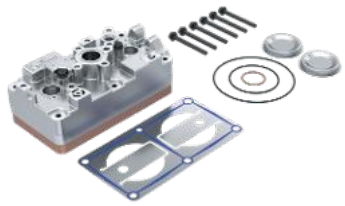
OLD NO 01.04.132.10

YUMAK NO® WITH CLUTCH
143 286 0401

8 680437 221265

143 286 0410
OLD NO RK.01.559.10

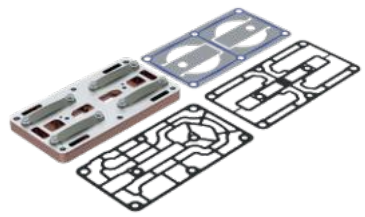
Complete Cylinder Head



8 680437 280972 **Knorr No :** K189905K50

143 286 0420
OLD NO RK.01.560.10

Valve Plate Kit



8 680437 280989

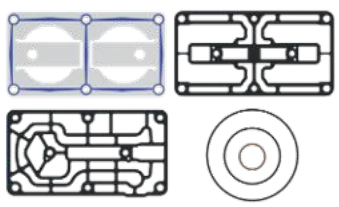
143 286 0421
OLD NO RK.01.560.11

Valve Plate Kit

8 680437 280996

143 286 0432
OLD NO RK.01.561.12

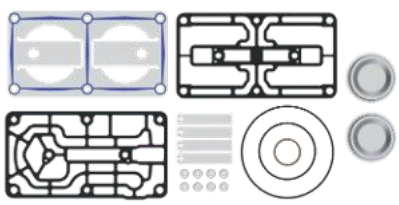
Repair Kit



8 680437 281009

143 286 0430
OLD NO RK.01.561.13

Repair Kit



8 680437 281016

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143 286 0400
SCANIA
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0103
OLD NO 01.1139.10
Cylinder Head

8 680437 236146

311 038 0116
OLD NO 01.1144.100
Valve Plate

8 680437 281085

305 286 0001
OLD NO 01.1140
Cooling Plate

8 680437 016731

301 286 0009
OLD NO 01.2123
Crankcase

8 680437 238232

302 262 0006
OLD NO 01.2150
Crankshaft

M16x1 Right Hand
8 680437 238492

311 038 0116
OLD NO 01.1583
Crankshaft Flange

8 680437 084693

308 039 0001
OLD NO 01.1056
Connecting Rod

8 680437 015345

314 086 0001
OLD NO RK.01.272
Piston&Ring
314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00
8 680437 063209
No: 42549147
Knorr No: SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston
306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00
8 680437 027676

307 086 0001
OLD NO 01.869
Ring
307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00
8 680437 027737

143 286 0490
OLD NO RK.01.840
Clutch Kit

8 680437 288978

143 286 0491
OLD NO RK.01.840.01
Clutch Kit

8 680437 288985

312 038 0010
OLD NO 01.1332
Bushing

882
8 680437 009924

Twin Cylinder Compressor
Ø86 mm - 720 cc - Stroke 62 mm

Application - Vehicle
SCANIA P / G / R / T SERIES

OLD NO 01.04.187

YUMAK NO®
143 286 0700

OE NO
1918307

KNORR NO
LK4970
LK4956
K011380
K011380S
K181219N00
K011380000
K038653N00

OLD NO

YUMAK NO®

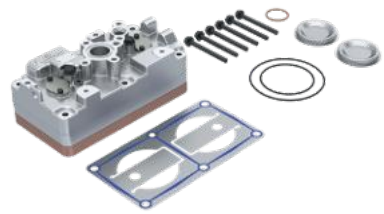
Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
720 cc
Piston Operating Distance
62 mm
Port 0
Ø30 mm
Port 2
Ø16.2 mm
Port 4
M10x1
Port 8.1
Ø16.3 mm
Port 9.1
Ø16.15 mm
Port 9.2
Ø16.15 mm
Crankshaft Thread
M12x1.75 RH C. Cone Ø36
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
-
Maximum Op. Pressure
12.5 bar
Weight
22.9 kg

143 286 0710
OLD NO RK.01.559

Complete Cylinder Head

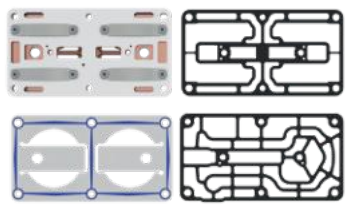
143 286 0711
OLD NO RK.01.559.19

Complete Cylinder Head



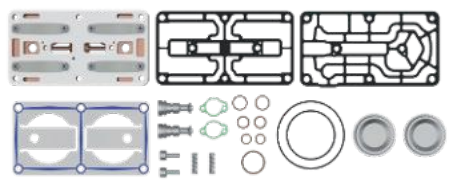
143 286 0720
OLD NO RK.01.560

Valve Plate Kit



143 286 0721
OLD NO RK.01.560.19

Valve Plate Kit



143 286 0731
OLD NO RK.01.561.01

Repair Kit

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

143 286 0700
SCANIA
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0003
OLD NO 01.1139
Cylinder Head

Knorr No: K018810
8 680437 016717

304 286 0002
OLD NO 01.1144
Valve Plate

Knorr No: K018806
8 680437 016779

305 286 0001
OLD NO 01.1140
Cooling Plate

8 680437 016731

301 286 0006
OLD NO 01.1585
Crankcase

8 680437 102724

302 262 0203
OLD NO 01.1141.20
Crankshaft

M121,5 Right Hand
Crankshaft Cone Ø36
8 680437 109471

311 038 0116
OLD NO 01.1583
Crankshaft Flange

8 680437 084693

308 039 0001
OLD NO 01.1056
Connecting Rod

8 680437 015345

315 086 0001
OLD NO RK.01.809
Connecting Rod & Piston

Ø86,00 mm 2,00+2,00+3,00
8 680437 114611

314 086 0001
OLD NO RK.01.272
Piston&Ring
314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

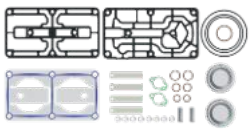
Ø86,00 mm 2,00+2,00+3,00
8 680437 063209
Knorr No: 42549147
Knorr No: SEB22547 - SEB22548

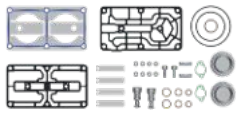
306 086 0001
OLD NO 01.868
Piston
306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

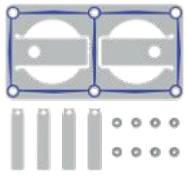
Ø86,00 mm 2,00+2,00+3,00
8 680437 027676

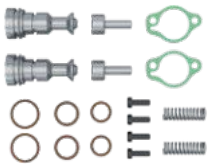
307 086 0001
OLD NO 01.869
Ring
307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00
8 680437 027737

143 286 0730
OLD NO RK.01.561.11
Repair Kit

Knorr No: K018809*
8 680437 176213

143 286 0735
OLD NO RK.01.561.19
Repair Kit

8 680437 176206

143 286 0733
OLD NO RK.01.561.05
Repair Kit

8 680437 124139

143 286 0736
OLD NO RK.01.558
Repair Kit

8 680437 066613

312 038 0003
OLD NO 01.292
Bushing

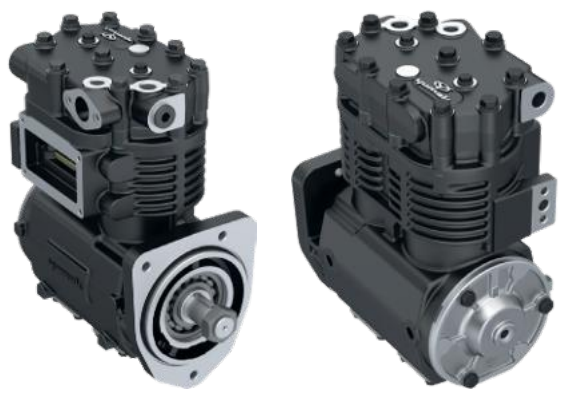
8 680437 073871

Twin Cylinder Compressor
Ø75 mm - 440 cc - Stroke 50 mm

Application - Vehicle
SCANIA 82 / 92 / 93
112 / 113 / 141

OLD NO 01.05.011

YUMAK NO®
143 275 0100



OE NO
301525
571044
1314107
1348920

KNORR NO
1189107
KZ996/2
KZ996/2X50

OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
440 cc
Piston Operating Distance
50 mm
Port 0
-
Port 2
-
Port 4
-
Port 8.1
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M22x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
-
Direct Working
No
Maximum Op. Pressure
10 bar
Weight
24.8 kg

8 680437 012214

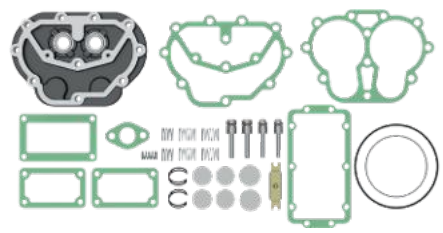
143 275 0110
OLD NO RK.01.492

Complete Cylinder Head

8 680437 065814

143 275 0120
OLD NO RK.01.239

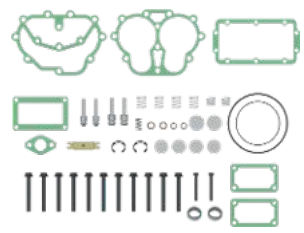
Valve Plate Kit



8 680437 112464

143 275 0131
OLD NO RK.01.052.01

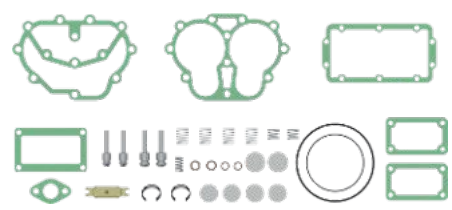
Repair Kit



8 680437 059103

143 275 0130
OLD NO RK.01.052

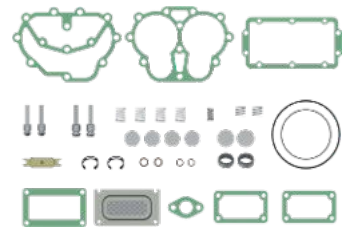
Repair Kit



8 680437 059080 **No:** 1327886

143 275 0135
OLD NO RK.01.052.02

Repair Kit



8 680437 072348

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

143 275 0100
SCANIA
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0201
OLD NO 01.743
Cylinder Head

8 680437 026105

304 275 0101
OLD NO 01.127
Valve Plate

8 680437 018155
No: 1322813 - 3090473

312 035 0002
OLD NO 01.018
Bushing

39x35x25
8 680437 077220
No: 232062 - 1518350

301 275 0102
OLD NO 01.062
Crankcase

8 680437 013921

302 250 0001
OLD NO 01.100
Crankshaft

M21,5 Right Hand
8 680437 014584
No: 232056

311 035 0001
OLD NO 01.021
Crankshaft Flange

8 680437 010104
No: 1322816

308 030 0001
OLD NO 01.009
Connecting Rod

8 680437 009818
No: 1194119 - 1518356
1322814

315 075 0001
OLD NO RK.01.805
Connecting Rod & Piston

Ø75,00 mm 2,385+2,385+3,947
8 680437 114574

314 075 0002
OLD NO RK.01.075
Piston&Ring
314 075 1002 Ø75,25 mm
314 075 2002 Ø75,50 mm
314 075 3002 Ø75,75 mm
314 075 4002 Ø76,00 mm

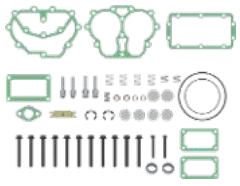
Ø75,00 mm 2,385+2,385+3,947
8 680437 059615
No: 1103236
Knorr No: 1189082SP

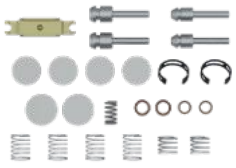
306 075 0002
OLD NO 01.116
Piston
306 075 1002 Ø75,25 mm
306 075 2002 Ø75,50 mm
306 075 3002 Ø75,75 mm
306 075 4002 Ø76,00 mm

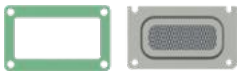
Ø75,00 mm 2,385+2,385+3,947
8 680437 016984

307 086 0001
OLD NO 01.869
Ring
307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

Ø75,00 mm 2,385+2,385+3,947
8 680437 018612

143 275 0131
OLD NO RK.01.186
Repair Kit

8 680437 059103

143 275 0136
OLD NO RK.01.186
Repair Kit

8 680437 061922

143 275 0137
OLD NO RK.01.077
Repair Kit

8 680437 059684

313 723 6207
OLD NO 00.266
Roller Bearing

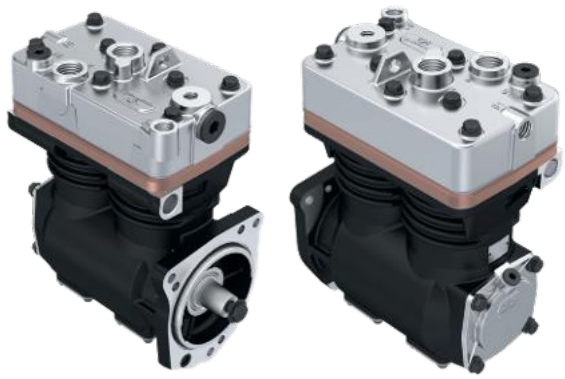
8 680437 002857
No: 14091

Twin Cylinder Compressor
Ø88 mm - 608 cc - Stroke 50 mm

Application - Vehicle
SCANIA
144 / 440 / 365

OLD NO 01.04.039

YUMAK NO®
143 288 0300



OE NO
571188
1513115
1531073
1349094

KNORR NO
LP4957
II17395X00
K002975000

OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
608 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M22x1.5
Port 4
-
Port 8.1
Ø16.3 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M12x1.75 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
13 bar
Weight
21 kg

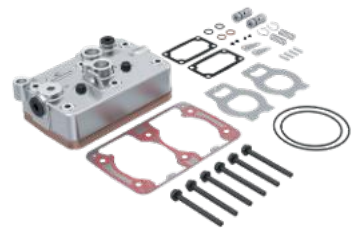
143 288 0310
OLD NO RK.01.325

Complete Cylinder Head

8 680437 063896

143 288 0311
OLD NO RK.01.325.20

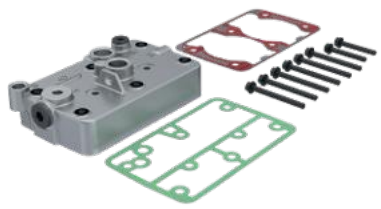
Complete Cylinder Head



8 680437 106210

143 288 0339
OLD NO RK.01.325.01

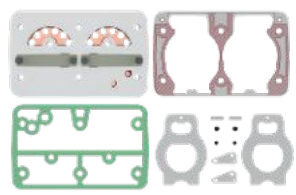
Cylinder Head Repair Kit



8 680437 127789 **Knorr No:** K034585K50

143 288 0320
OLD NO RK.01.082

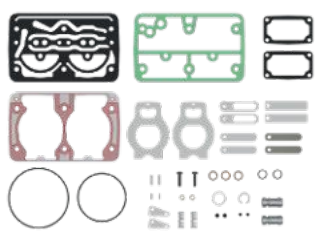
Valve Plate Kit



8 680437 059813

143 288 0330
OLD NO RK.01.083

Repair Kit



8 680437 059820 **Θ No:** 1327886

8 680437 011125

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143 288 0300
SCANIA
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 288 0301
OLD NO 01.815
Cylinder Head

8 680437 026990
No: 1376274
Knorr No: SEB01106004

304 288 0003
OLD NO 01.703
Valve Plate

8 680437 228875
No: 1376272S1
Knorr No: SEB01033004S1

312 038 0003
OLD NO 01.292
Bushing

8 680437 073871
No: 1315274

301 288 0402
OLD NO 01.763
Crankcase

8 680437 026310

302 250 0004
OLD NO 01.282
Crankshaft

M121,5 Right Hand
8 680437 020509

311 038 0005
OLD NO 01.288
Crankshaft Flange

8 680437 020615
No: 1376275
Knorr No: SEB013090065 - II159920065

308 037 0001
OLD NO 01.226
Connecting Rod

8 680437 019824
Knorr No: SEB00967004

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
8 680437 058816
No : 000 130 25 17
000 131 93 11
Knorr No : I81169004 - SEB22555

306 088 0001
OLD NO 01.110
Piston

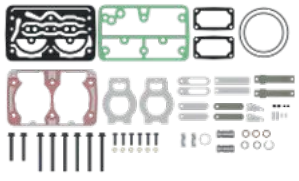
306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 015994
No : 000 130 06 17

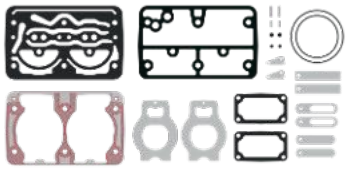
307 088 0001
OLD NO 01.136
Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

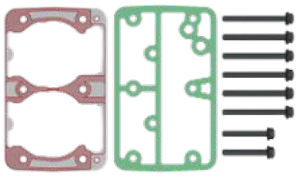
Ø88,00 mm
8 680437 018384
No : 001 131 06 11
Knorr No : I811690062
II39526B061

143 288 0331
OLD NO RK.01.083.01
Repair Kit


8 680437 059844

143 288 0333
OLD NO RK.01.083.03
Repair Kit


8 680437 059851

143 288 0335
OLD NO RK.01.083.06
Repair Kit


8 680437 120698
No: 3097143
Knorr No: II159920051

143 288 0338
OLD NO RK.01.126
Repair Kit

8 680437 060642
No: 1376279
Knorr No: II159920063

Twin Cylinder Compressor
Ø75 mm - 440 cc - Stroke 50 mm

Application - Vehicle
SCANIA 124 / 143
SERIE 4

OLD NO 01.05.048

YUMAK NO®
143 275 0600

OE NO
1381951

KNORR NO
LP4844
II32842000

OLD NO

YUMAK NO®

8 680437 012566

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
440 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
-
Port 8.1
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
16.6 kg

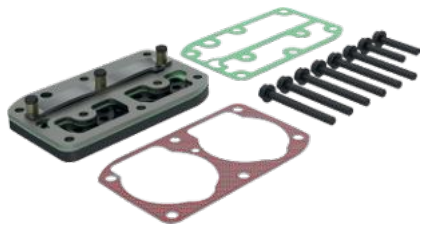
143 275 0610
OLD NO RK.01.493

Complete Cylinder Head

8 680437 065821

143 275 0621
OLD NO RK.01.076.03

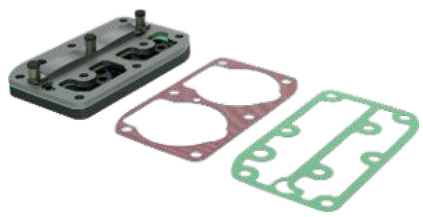
Valve Plate Kit



8 680437 112716 **Knorr No:** K070838K50

143 275 0620
OLD NO RK.01.076

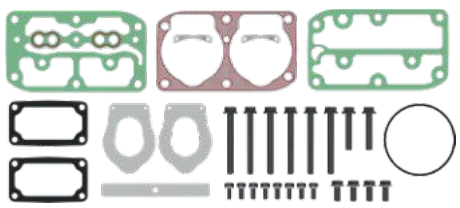
Valve Plate Kit



8 680437 059677

143 275 0631
OLD NO RK.01.078.01

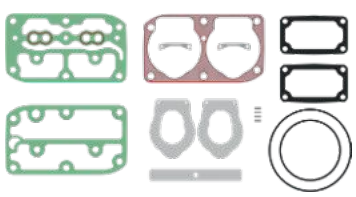
Repair Kit



8 680437 059714 **Knorr No:** SEB22541

143 275 0630
OLD NO RK.01.078

Repair Kit



8 680437 059691

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

143 275 0600

SCANIA

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0103

OLD NO 01.709

Cylinder Head

8 680437 025764

No: 1315299
Knorr No: SEB22587

304 275 0003

OLD NO RK.01.076.02

Valve Plate

8 680437 112730

No: 1697770
Knorr No: I81015004

312 038 0003

OLD NO 01.292

Bushing

Ø38

8 680437 073871

No: 1315274

301 275 0103

OLD NO 01.754

Crankcase

8 680437 026228

302 250 0002

OLD NO 01.219

Crankshaft

M01,5 Right Hand

8 680437 019732

No: 1315290
Knorr No: EB007622V

311 038 0003

OLD NO 01.220

Crankshaft Flange

8 680437 019756

No: 1315292
Knorr No: SEB00387004

308 032 0005

OLD NO 01.218

Connecting Rod

8 680437 019725

No: 1315278
Knorr No: SEB00626004 - EB00967004

314 075 0001

OLD NO RK.01.073

Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 059547

Knorr No : SEB22539
SEB22540

306 075 0003

OLD NO 01.193

Piston

306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 019336

307 075 0001

OLD NO 01.134

Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

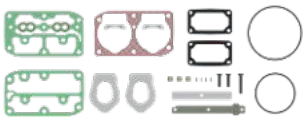
8 680437 018612

Knorr No : I801770061

143 275 0635

OLD NO RK.01.078.20

Repair Kit

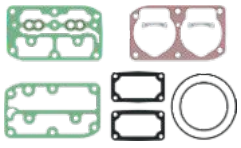


8 680437 120551

143 275 0632

OLD NO RK.01.078.24

Repair Kit



8 680437 121466

Knorr No: SEB22542

143 275 0636

OLD NO RK.01.057

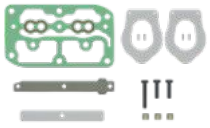
Repair Kit

8 680437 059172

143 275 0633

OLD NO RK.01.078.04

Repair Kit



8 680437 120544

No: I8699
Knorr No: I810150061

Twin Cylinder Compressor
Ø75 mm - 440 cc - Stroke 50 mm

Application - Vehicle
SCANIA 112 / 113
141 / R112 / R113
R141 / R143 / P113
KZ 642.2

OLD NO 01.05.038

YUMAK NO®
143 275 0500

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
440 cc
Piston Operating Distance
50 mm
Port 0
-
Port 2
-
Port 4
-
Port 8.1
M10x1
Port 9.1
3/8" NPTF
Port 9.2
3/8" NPTF
Crankshaft Thread
M22x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
-
Direct Working
No
Maximum Op. Pressure
10 bar
Weight
23.4 kg

OE NO	KNORR NO
571181	KZ1228/1
394441	KZ1228/1X50
0571181	
1186720	
1300366	

OLD NO

YUMAK NO®

8 680437 012467

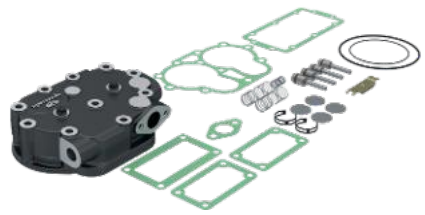
143 275 0510
OLD NO RK.01.238

Complete Cylinder Head

8 680437 062578

143 275 0511
OLD NO RK.01.238.20

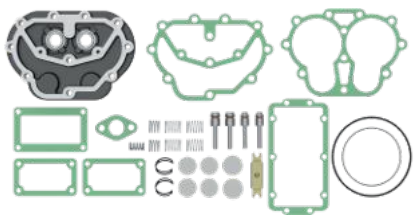
Complete Cylinder Head



8 680437 105657

143 275 0520
OLD NO RK.01.239

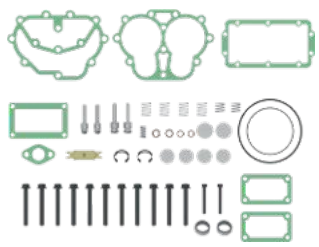
Valve Plate Kit



8 680437 112464

143 275 0531
OLD NO RK.01.052.01

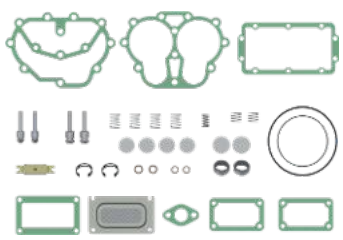
Repair Kit



8 680437 059103

143 275 0535
OLD NO RK.01.052.02

Repair Kit



8 680437 072348

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

143 275 0500
SCANIA
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0002
OLD NO 01.081
Cylinder Head

8 680437 014270 — OE No: 280676 — Knorr No: KB451SP

304 275 0101
OLD NO 01.127
Valve Plate

8 680437 018155 — OE No: 1322813 - 3090473

312 035 0002
OLD NO 01.018
Bushing

39x35x25
8 680437 077220 — OE No: 232062 - 1518350

301 275 0001
OLD NO 01.027
Crankcase

8 680437 102830

302 250 0001
OLD NO 01.100
Crankshaft

M21,5 Right Hand
8 680437 014584 — OE No: 232056

311 035 0001
OLD NO 01.021
Crankshaft Flange

8 680437 010104 — OE No: 1322816

308 030 0001
OLD NO 01.009
Connecting Rod

8 680437 009818 — OE No: 1194119 - 1518356
1322814

315 075 0001
OLD NO RK.01.805
Connecting Rod & Piston

Ø75,00 mm 2,385+2,385+3,947
8 680437 114574

314 075 0002
OLD NO RK.01.075
Piston&Ring
314 075 1002 Ø75,25 mm
314 075 2002 Ø75,50 mm
314 075 3002 Ø75,75 mm
314 075 4002 Ø76,00 mm

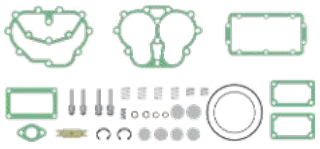
Ø75,00 mm 2,385+2,385+3,947
8 680437 059615 — OE No: 1103236 — Knorr No: 1189082SP

306 075 0002
OLD NO 01.116
Piston
306 075 1002 Ø75,25 mm
306 075 2002 Ø75,50 mm
306 075 3002 Ø75,75 mm
306 075 4002 Ø76,00 mm

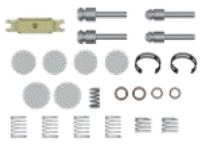
Ø75,00 mm 2,385+2,385+3,947
8 680437 016984

307 086 0001
OLD NO 01.869
Ring
307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

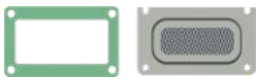
Ø75,00 mm 2,385+2,385+3,947
8 680437 018612

143 275 0530
OLD NO RK.01.052
Repair Kit


8 680437 059080 — Knorr No: 1327886

143 275 0536
OLD NO RK.01.186
Repair Kit


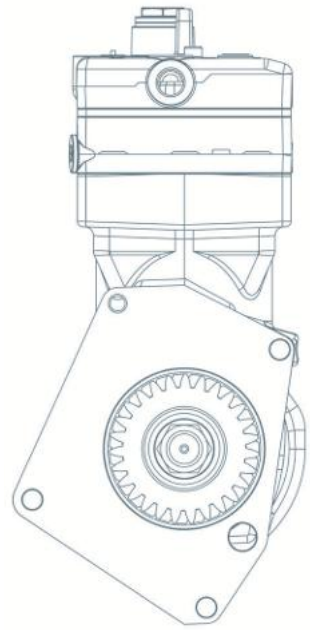
8 680437 061922

143 275 0537
OLD NO RK.01.077
Repair Kit


8 680437 059684

313 723 6207
OLD NO 00.266
Roller Bearing

8 680437 002857 — OE No: 14091



RENAULT

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

RENAULT

yumak®
AIR BRAKE SYSTEMS

Twin Cylinder Compressor

Ø85 mm – 636 cc – Stroke 56 mm

OLD NO 01.05.073

YUMAK NO®

144 285 0100

OE NO	WABCO NO
20774360 20733968 7420774360	912 514 001 0

OLD NO 01.05.073.10

YUMAK NO® WITH GEAR

144 285 0101

8 680437 012818

Application - Vehicle

RENAULT KERAX 320
340 / 350 / 370 / 400
410 / 420 / 450 / 460
500 / PREMIUM 400
420 / MAGNUM DXI12
DXI13 / EUROTECH 440
480

Brand
YUMAK Original

Cylinder Diameter
Ø85 mm

Volume
636 cc

Piston Operating Distance
56 mm

Port 0
Ø35 mm

Port 2
M26x1.5

Port 8.1
M12x1.5

Port 9.1
M16x1.5

Port 9.2
M16x1.5

Crankshaft Thread
M20x1.5 RH

Number of Cylinders
2

Cooling
Water

ESS Feature
Yes

Water Cooled Valve Plate
Yes

Direct Working
Yes

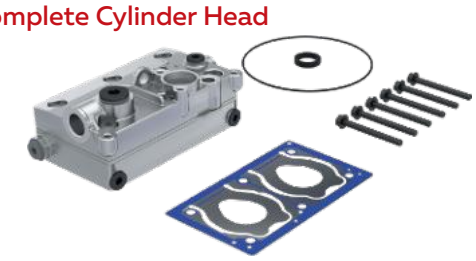
Maximum Op. Pressure
12.5 bar

Weight
20.1 kg

144 285 0110

OLD NO RK.01.361

Complete Cylinder Head



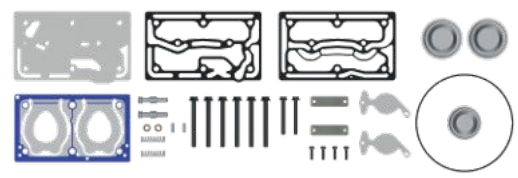
8 680437 064343

Oe No : 7421418150
Wabco No: 412 704 940 2 - 912 512 924 2
912 512 925 2 - 912 512 926 2

144 285 0131

OLD NO RK.01.352.05

Repair Kit

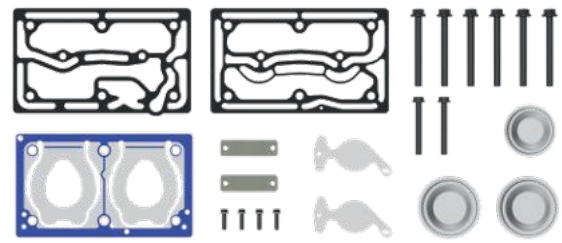


8 680437 071341

144 285 0135

OLD NO RK.01.352.10

Repair Kit



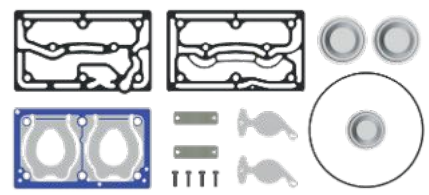
8 680437 106524

Wabco No: 912 512 928 2

144 285 0130

OLD NO RK.01.352

Repair Kit

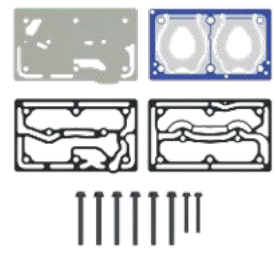


8 680437 064244

144 285 0138

OLD NO RK.01.352.19

Repair Kit



8 680437 078487

Oe No : 7421322318 - 21322318
Wabco No: 912 512 927 2 - 412 704 938 2

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144 285 0100

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 285 0405
OLD NO 01.1284
Valve Plate

8 680437 072720

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0007
OLD NO 01.877
Crankcase

8 680437 027881

302 356 0003
OLD NO 01.876
Crankshaft

M20x1,5 Right Hand
8 680437 027874

312 048 0001
OLD NO 01.1227
Bushing

54x48x20
8 680437 017936

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
Wabco No : 911 145 737 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,80 mm - Z:42
8 680437 091172
Oe No: 7403161258

315 085 0003
OLD NO RK.01.803
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114567
Wabco No : 912 518 924 2
911 153 942 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277
Wabco No: 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

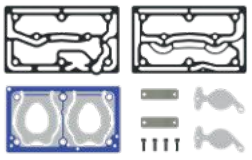
Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

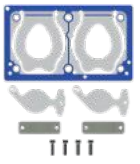
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
Wabco No: 911 501 920 2

144 285 0170
OLD NO RK.01.905
Crankshaft Repair Kit

8 680437 109242
Wabco No : 912 512 930 2

144 285 0137
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

144 285 0133
OLD NO RK.01.418
Repair Kit

8 680437 065029

144 285 0136
OLD NO RK.01.512
Repair Kit

8 680437 066040

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898
Wabco No: 912 000 340 4
912 000 340 6

309 048 0001
OLD NO 01.1934
Gear

Ø164,80 mm - Z:48
8 680437 184010
Oe No: 7408131848

Twin Cylinder Compressor
Ø85 mm – 704 cc – Stroke 62 mm

Application - Vehicle
RENAULT
MAGNUM DXI

OLD NO 01.06.004

YUMAK NO®
144 285 0700

OE NO
20713886
7420713886

WABCO NO
412 704 001 0
412 704 005 0
412 704 009 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
19.3 kg

OLD NO 01.06.004.10

YUMAK NO® WITH GEAR
144 285 0701

8 680437 013266

144 285 0710
OLD NO RK.01.167

Complete Cylinder Head

8 680437 061649
Oe No : 7420701803
Wabco No: 412 704 932 2

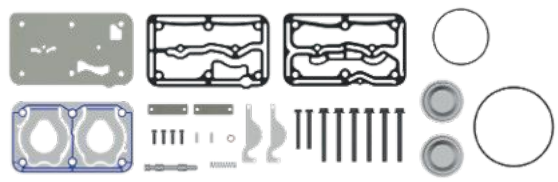
144 285 0711
OLD NO RK.01.167.20

Complete Cylinder Head

8 680437 082101

144 285 0731
OLD NO RK.01.122.05

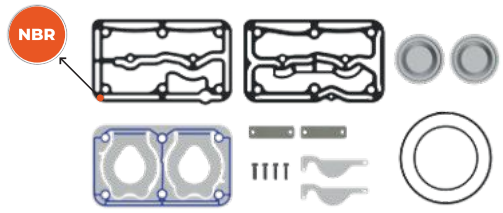
Repair Kit



8 680437 060598

144 285 0730
OLD NO RK.01.122

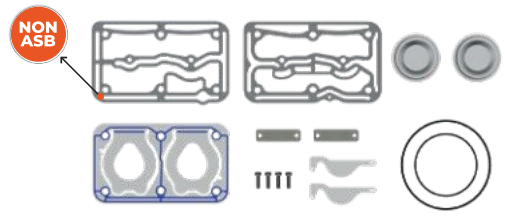
Repair Kit



8 680437 060574
NBR : Nitrile rubber gasket

144 285 0734
OLD NO RK.01.122.04

Repair Kit



8 680437 060581
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

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144 285 0700

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 285 0003

OLD NO 01.485

Cylinder Head

8 680437 023180

304 285 0301

OLD NO 01.426.20

Valve Plate

8 680437 101130

305 285 0001

OLD NO 01.303

Cooling Plate

8 680437 071570

301 285 0002

OLD NO 01.290

Crankcase

8 680437 020646

302 262 0001

OLD NO 01.584

Crankshaft

M20x1,5 Right Hand

8 680437 024293

311 038 0004

OLD NO 01.284

Crankshaft Flange

8 680437 020547

308 032 0013

OLD NO 01.697

Connecting Rod

8 680437 025634

309 029 0001

OLD NO 01.280

Gear

Ø90,30 mm - Z:29

8 680437 020486

315 085 0004

OLD NO RK.01.804

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 114666

Wabco No : 412 704 942 2
412 704 943 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

Wabco No: 911 501 624 2
911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

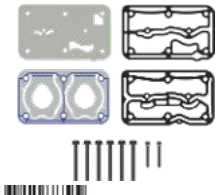
8 680437 075431

Wabco No: 911 501 920 2

144 285 0738

OLD NO RK.01.122.01

Repair Kit

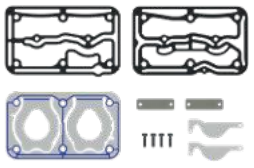


8 680437 118855

144 285 0733

OLD NO RK.01.122.02

Repair Kit

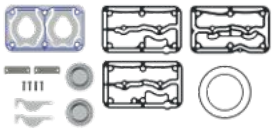


8 680437 118862

144 285 0735

OLD NO RK.01.122.08

Repair Kit

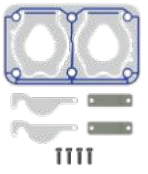


8 680437 165682

144 285 0736

OLD NO RK.01.181

Repair Kit



8 680437 061847

312 038 0002

OLD NO 01.115

Bushing

8 680437 077121

Twin Cylinder Compressor
Ø85 mm - 704 cc - Stroke 62 mm

Application - Vehicle
RENAULT 480

OLD NO 01.06.059

YUMAK NO®
144 285 1100

OE NO
21172036
20845313

WABCO NO
412 704 018 0
412 704 018 7
412 704 023 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
20.4 kg

OLD NO 01.06.059.10

YUMAK NO® WITH GEAR
144 285 1101

8 680437 013815

144 285 1110
OLD NO RK.01.361

Complete Cylinder Head

8 680437 064343

Wabco No: 412 704 940 2 - 912 512 926 2
912 512 925 2 - 912 512 924 2

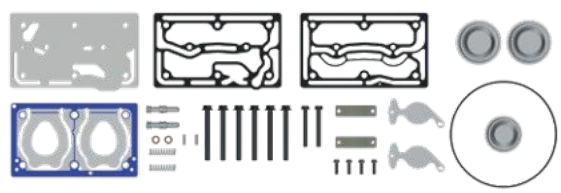
144 285 0711
OLD NO RK.01.167.20

Complete Cylinder Head

8 680437 082101

144 285 1131
OLD NO RK.01.352.05

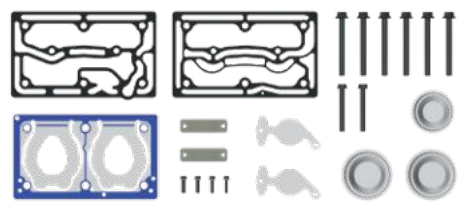
Repair Kit



8 680437 071341

144 285 1135
OLD NO RK.01.352.10

Repair Kit

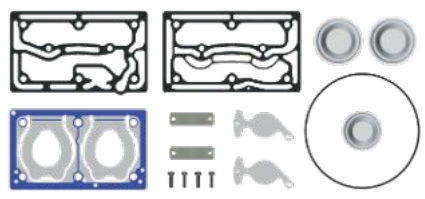


8 680437 106524

Wabco No: 912 512 928 2

144 285 1130
OLD NO RK.01.352

Repair Kit



8 680437 064244

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 285 1100

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 285 0405
OLD NO 01.1284
Valve Plate

8 680437 072720

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0013
OLD NO 01.1349
Crankcase

8 680437 079514

302 262 0005
OLD NO 01.1410
Crankshaft

M20x1,5 Right Hand
8 680437 079521

311 050 0002
OLD NO 01.878
Crankshaft Flange

8 680437 027898
Wabco No: 912 000 340 4
912 000 3406

308 032 0010
OLD NO 01.390
Connecting Rod

8 680437 022015
Wabco No: 911 145 738 2
912 000 730 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,80 mm - Z:42
8 680437 091172
Wabco No: 7403161258

315 085 0008
OLD NO RK.01.822
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 169604

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277
Wabco No: 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

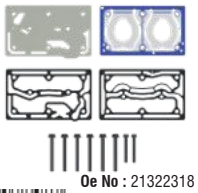
Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

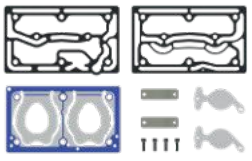
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

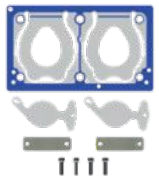
Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
Wabco No: 911 501 920 2

144 285 1170
OLD NO RK.01.907
Crankshaft Repair Kit

8 680437 109266

144 285 1138
OLD NO RK.01.352.19
Repair Kit

8 680437 078487
Oe No : 21322318 - 21477052
Wabco No : 912 512 927 2
412 704 938 2

144 285 1137
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

144 285 1133
OLD NO RK.01.418
Repair Kit

8 680437 065029

144 285 1136
OLD NO RK.01.512
Repair Kit

8 680437 066040

312 048 0001
OLD NO 01.1227
Bushing

8 680437 017936

Twin Cylinder Compressor
Ø85 mm – 636 cc – Stroke 56 mm

Application – Vehicle
RENAULT AE / KERAX
PREMIUM / EUROTECH
MAGNUM DXI

OLD NO 01.06.081

YUMAK NO®
144 285 1300

OE NO	WABCO NO
22062019	912 512 029 0
7485003298	912 512 029 R
	912 514 009 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
19.9 kg

OLD NO 01.06.081.10

YUMAK NO® WITH GEAR
144 285 1301

8 680437 077268

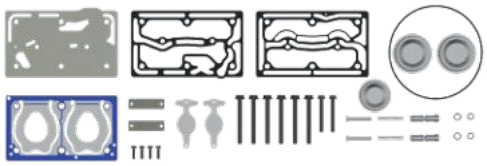
144 285 1310
OLD NO RK.01.711

Complete Cylinder Head

8 680437 077251
Oe No: 22203109
Wabco No: 912 512 935 2

144 285 1331
OLD NO RK.01.712.05

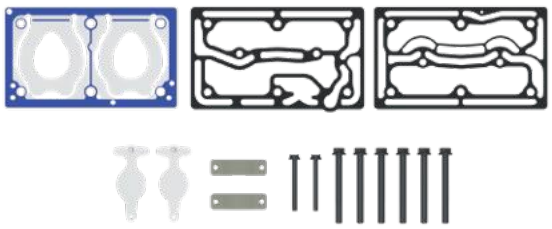
Repair Kit



8 680437 077237

144 285 1335
OLD NO RK.01.712.01

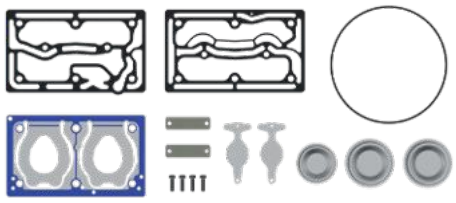
Repair Kit



8 680437 106661
Wabco No: 912 512 936 2

144 285 1330
OLD NO RK.01.712

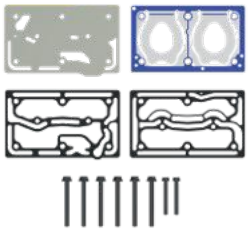
Repair Kit



8 680437 077091

144 285 1338
OLD NO RK.01.352.19

Repair Kit



8 680437 078487
Oe No: 7421322318 - 21322318
Wabco No: 912 512 927 2 - 412 704 938 2

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 285 1300
RENAULT
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 285 0905
OLD NO 01.1478
Valve Plate

8 680437 077459

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0007
OLD NO 01.877
Crankcase

8 680437 027881

302 256 0003
OLD NO 01.876
Crankshaft

M20x1,5 Right Hand
8 680437 027874

311 050 0002
OLD NO 01.878
Crankshaft Flange

8 680437 027898
Wabco No: 912 000 340 4
912 000 3406

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
Wabco No: 911 145 737 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,80 mm - Z:42
8 680437 091172
Wabco No: 7403161258

315 085 0003
OLD NO RK.01.803
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114567
Wabco No: 912 518 924 2
911 153 942 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277
Wabco No: 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

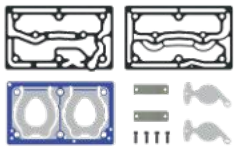
Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

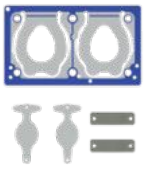
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
Wabco No: 911 501 920 2

144 285 1370
OLD NO RK.01.905
Crankshaft Repair Kit

8 680437 109242
Wabco No: 912 512 930 2

144 285 1337
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

144 285 1333
OLD NO RK.01.713
Repair Kit

8 680437 077534

144 285 1336
OLD NO RK.01.714
Repair Kit

8 680437 077244

312 048 0001
OLD NO 01.1227
Bushing

8 680437 017936

309 048 0001
OLD NO 01.1934
Gear

Ø164,80 mm - Z:48
8 680437 184010
Oe No: 7408131848

Twin Cylinder Compressor
Ø78 mm - 500 cc - Stroke 52 mm

Application - Vehicle
RENAULT AE / RVI
C270 / G280 / R312
R322 / MAGNUM 380
400 / 420 / 430 / 440
RVI / RVI C270 / MAJOR
460 SISU / KERAX
PREMIUM G340

OLD NO 01.05.029

YUMAK NO®
144 278 0100

Brand
YUMAK Original
Cylinder Diameter
Ø78 mm
Volume
500 cc
Piston Operating Distance
52 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
16.9 kg

OE NO	KNORR NO
5010323738	LP4845
5010295545	LP4827
5010295545	LP4828
7485003210	LP4833
5010330146	LP4843
5001836982	SEB01452
5000694824	SEB01463
	SEB01430
	SEB01485AT
	SEB01455000

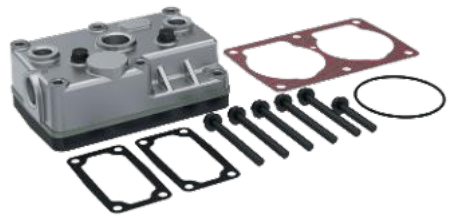
OLD NO 01.05.029.10

YUMAK NO® WITH GEAR
144 278 0101

8 680437 012382

144 278 0110
OLD NO RK.01.251

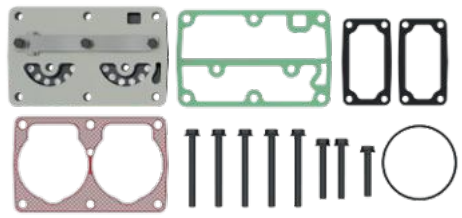
Complete Cylinder Head



8 680437 062769

144 278 0121
OLD NO RK.01.189.01

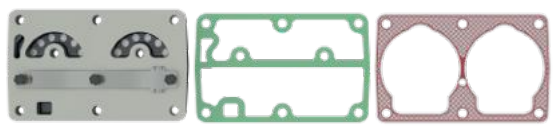
Valve Plate Kit



8 680437 112310

144 278 0120
OLD NO RK.01.189

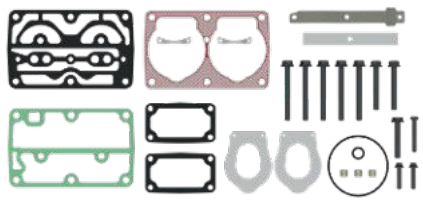
Valve Plate Kit



8 680437 061953
Oe No : 5001836883
Knorr No: SEB01511004

144 278 0131
OLD NO RK.01.156.01

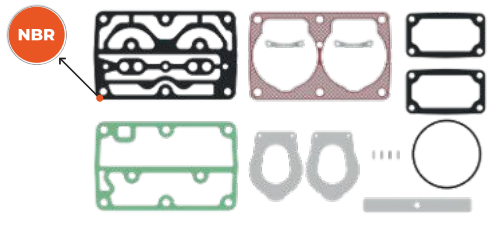
Repair Kit



8 680437 061403

144 278 0130
OLD NO RK.01.156

Repair Kit



NBR : Nitrile rubber gasket
8 680437 061380
Oe No : 5001867708 - 5001867709
Knorr No: SEB22553

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 278 0100

RENAULT

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 278 0001

OLD NO 01.746

Cylinder Head

8 680437 026136

Oe No: 5001867712
Knorr No: SEB22583

304 278 0001

OLD NO 01.189.02

Valve Plate Kit

8 680437 112327

312 038 0003

OLD NO 01.292

Bushing

8 680437 073871

Oe No: 5001830851
Knorr No: EB01490R

301 278 0001

OLD NO 01.773

Crankcase

8 680437 026525

302 252 0001

OLD NO 01.772

Crankshaft

M18x1,5 Right Hand

8 680437 026518

Oe No: 5001834292
Knorr No: EB014931R

305 285 0006

OLD NO 01.774

Crankshaft Flange

8 680437 026532

Oe No: 5001830851
Knorr No: EB01490R

308 032 0014

OLD NO 01.390

Connecting Rod

8 680437 022015

Oe. No : 000 131 25 17
000 131 29 17
Wabco No : 911 145 738 2
912 000 730 2

309 029 0006

OLD NO 01.1426

Gear

Ø80 mm - Z:29

8 680437 071747

Oe No: 5000686842

315 078 0001

OLD NO RK.01.814

Connecting Rod & Piston

Ø78,00 mm 2,50+2,50+4,00

8 680437 114642

314 078 0001

OLD NO RK.01.271

Piston&Ring

314 078 0001 Ø78,25 mm
314 078 0002 Ø78,50 mm
314 078 0003 Ø78,75 mm
314 078 0004 Ø79,00 mm

Ø78,00 mm 2,50+2,50+4,00

8 680437 063148

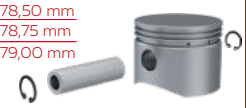
Oe No: 5001830855 - 5001831273
Knorr No: SEB22551 - SEB22552

306 078 0001

OLD NO 01.767

Piston

306 078 1001 Ø78,25 mm
306 078 2001 Ø78,50 mm
306 078 3001 Ø78,75 mm
306 078 4001 Ø79,00 mm



Ø78,00 mm 2,50+2,50+4,00

8 680437 026358

307 078 0001

OLD NO 01.768

Ring

307 078 1001 Ø78,25 mm
307 078 2001 Ø78,50 mm
307 078 3001 Ø78,75 mm
307 078 4001 Ø79,00 mm

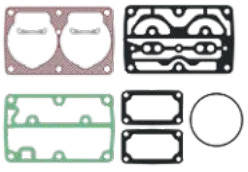
Ø78,00 mm 2,50+2,50+4,00

8 680437 026419

144 278 0132

OLD NO RK.01.195

Repair Kit



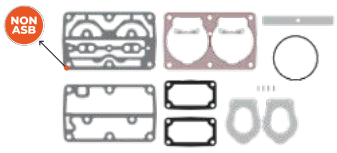
8 680437 062059

Knorr No: SEB22554

144 278 0134

OLD NO RK.01.156.04

Repair Kit



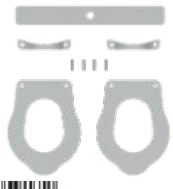
8 680437 072256

NON ASB : Non-asbestos composite gasket material for worn cylinderhead

144 278 0136

OLD NO RK.01.057

Repair Kit



8 680437 059172

Twin Cylinder Compressor
Ø78 mm - 500 cc - Stroke 52 mm

Application - Vehicle
PREMIUM 420 / KERAX
MAGNUM 390 / 430
470 / E-TECH 400
480 / SISU

OLD NO 01.05.060

YUMAK NO®
144 278 0200

OE NO
7485003211
5010339859

KNORR NO
LP4851
SEB01545000

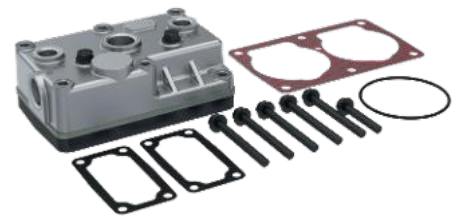
Brand
YUMAK Original
Cylinder Diameter
Ø78 mm
Volume
600 cc
Piston Operating Distance
52 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
16 kg

OLD NO 01.05.060.10

YUMAK NO® WITH GEAR
144 278 0201

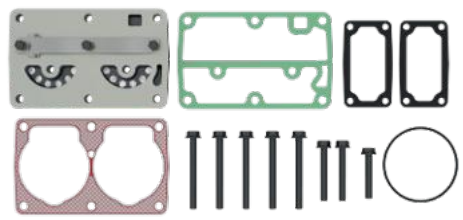
8 680437 012689

144 278 0210 — OLD NO RK.01.251
Complete Cylinder Head



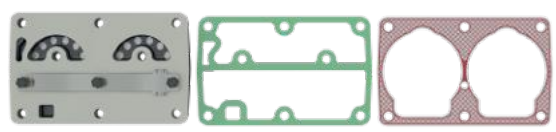
8 680437 062769

144 278 0221 — OLD NO RK.01.189.01
Valve Plate Kit



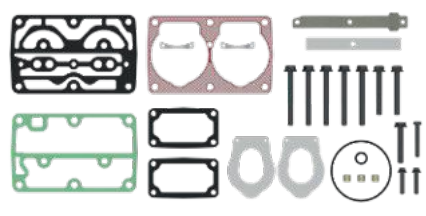
8 680437 112310

144 278 0220 — OLD NO RK.01.189
Valve Plate Kit



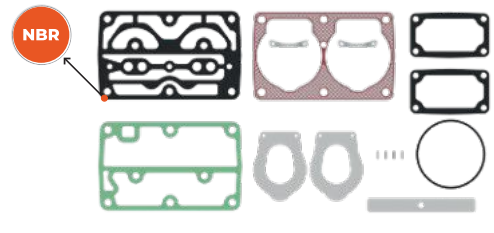
8 680437 061953
Oe No : 5001836883
Knorr No: SEB01511004

144 278 0231 — OLD NO RK.01.156.01
Repair Kit



8 680437 061403

144 278 0230 — OLD NO RK.01.156
Repair Kit



NBR : Nitrile rubber gasket
8 680437 061380
Oe No : 5001867708 - 5001867709
Knorr No: SEB22553

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 278 0200

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 278 0001

OLD NO 01.746

Cylinder Head

8 680437 026136

Oe No: 5001867712
Knorr No: SEB22583

304 278 0001

OLD NO 01.189.02

Valve Plate

8 680437 112327

312 038 0003

OLD NO 01.292

Bushing

8 680437 073871

Oe No: 5001830851
Knorr No: EB01490R

301 278 0002

OLD NO 01.1311

Crankcase

8 680437 076025

302 252 0001

OLD NO 01.772

Crankshaft

M18x1,5 Right Hand

8 680437 026518

Oe No: 5001834292
Knorr No: EB014931R

311 038 0009

OLD NO 01.774

Crankshaft Flange

8 680437 026532

Oe No: 5001830851
Knorr No: EB01490R

308 032 0014

OLD NO 01.745

Connecting Rod

8 680437 026129

Oe. No : 000 131 25 17
000 131 29 17
Wabco No : 911 145 738 2
912 000 730 2

309 029 0003

OLD NO 01.913

Gear

Ø80 mm - Z:29

8 680437 028345

Oe No: 5010240933

315 078 0001

OLD NO RK.01.814

Connecting Rod & Piston

Ø78,00 mm 2,50+2,50+4,00

8 680437 114642

314 078 0001

OLD NO RK.01.271

Piston&Ring

314 078 0001 Ø78,25 mm
314 078 0002 Ø78,50 mm
314 078 0003 Ø78,75 mm
314 078 0004 Ø79,00 mm

Ø78,00 mm 2,50+2,50+4,00

8 680437 063148

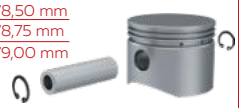
Oe No: 5001830855 - 5001831273
Knorr No: SEB22551 - SEB22552

306 078 0001

OLD NO 01.767

Piston

306 078 1001 Ø78,25 mm
306 078 2001 Ø78,50 mm
306 078 3001 Ø78,75 mm
306 078 4001 Ø79,00 mm



Ø78,00 mm 2,50+2,50+4,00

8 680437 026358

307 078 0001

OLD NO 01.768

Ring

307 078 1001 Ø78,25 mm
307 078 2001 Ø78,50 mm
307 078 3001 Ø78,75 mm
307 078 4001 Ø79,00 mm

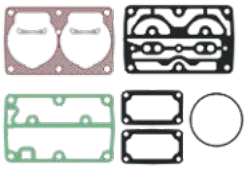
Ø78,00 mm 2,50+2,50+4,00

8 680437 026419

144 278 0232

OLD NO RK.01.195

Repair Kit



8 680437 062059

Knorr No: SEB22554

144 278 0236

OLD NO RK.01.057

Repair Kit

8 680437 059172

Twin Cylinder Compressor
Ø85 mm - 318 cc - Stroke 56 mm

Application - Vehicle
RENAULT PREMIUM IV

OLD NO 01.06.065

YUMAK NO®
144 185 0200

OE NO
20451727
21353433
7421353433

WABCO NO
912 112 001 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
318 cc
Piston Operating Distance
56 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
16.1 kg

OLD NO 01.06.065.10

YUMAK NO® WITH GEAR
144 185 0201

8 680437 013853

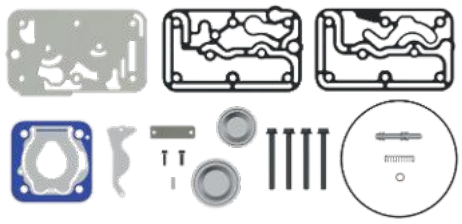
144 185 0210
OLD NO RK.01.359

Complete Cylinder Head

8 680437 064336
Wabco No: 412 352 920 2

144 185 0231
OLD NO RK.01.235.01

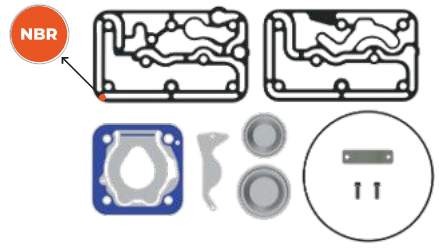
Repair Kit



8 680437 079149

144 185 0230
OLD NO RK.01.235.02

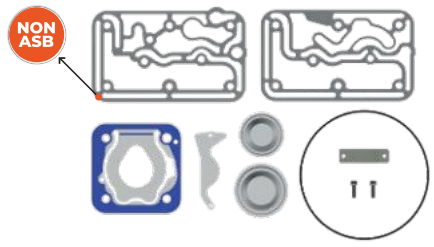
Repair Kit



8 680437 121398
NBR : Nitrile rubber gasket

144 185 0234
OLD NO RK.01.235.03

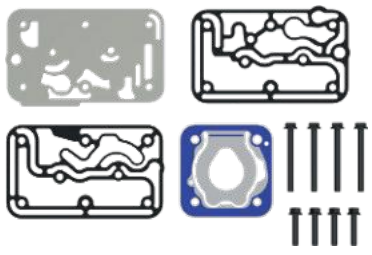
Repair Kit



8 680437 061403
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

144 185 0235
OLD NO RK.01.235.06

Repair Kit



8 680437 121404
Oe No : 85103938 - 85103938
Wabco No: 412 352 004 2 - 412 352 004 2

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144 185 0200

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 185 0004
OLD NO 01.583
Cylinder Head

8 680437 024286

304 185 0101
OLD NO 01.281.10
Valve Plate

8 680437 127413

305 185 0001
OLD NO 01.160
Bushing

8 680437 018902

301 185 0008
OLD NO 01.1285
Crankcase

8 680437 076599

302 156 0003
OLD NO 01.1286
Crankshaft

M20x1,5 Right Hand
8 680437 071761

311 050 0002
OLD NO 01.878
Crankshaft Flange

8 680437 027898
Wabco No: 912 000 340 4
912 000 340 6

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
Wabco No : 911 145 737 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,80 mm - Z:42
8 680437 091172
Oe No: 7403161258

315 085 0003
OLD NO RK.01.803
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114567
Wabco No: 912 518 924 2
911 153 942 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277
Wabco No: 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

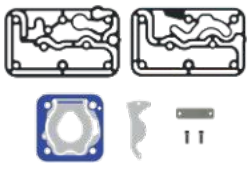
Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø85,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
Wabco No: 911 501 920 2

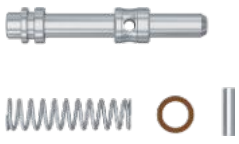
144 185 0270
OLD NO RK.01.902
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 109310
Wabco No: 912 112 921 2

144 185 0233
OLD NO RK.01.235.07
Repair Kit

8 680437 122241

144 185 0236
OLD NO RK.01.180
Repair Kit

8 680437 061830

144 185 0237
OLD NO RK.01.201
Repair Kit

8 680437 062110

312 048 0001
OLD NO 01.1227
Bushing

54x48x20
8 680437 017936

Twin Cylinder Compressor
Ø85 mm – 636 cc – Stroke 56 mm

Application – Vehicle
RENAULT

OLD NO 01.06.079

YUMAK NO®
144 285 0400

OE NO
7422062019
7485013936

WABCO NO
912 512 008 0

OLD NO

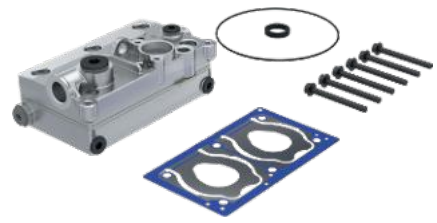
YUMAK NO®

8 680437 107835

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20.1 kg

144 285 0410
OLD NO RK.01.361

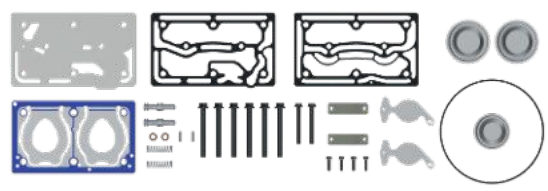
Complete Cylinder Head



8 680437 064343
Wabco No: 412 704 940 2 - 912 512 926 2
912 512 925 2 - 912 512 924 2

144 285 0431
OLD NO RK.01.352.05

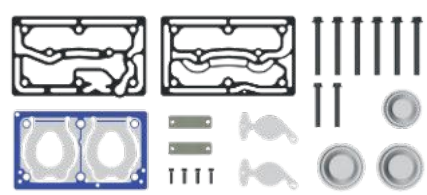
Repair Kit



8 680437 071341

144 285 0435
OLD NO RK.01.352.10

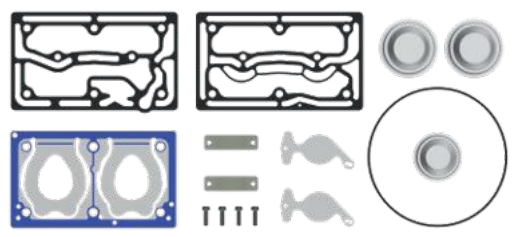
Repair Kit



8 680437 106524
Wabco No: 912 512 928 2

144 285 0430
OLD NO RK.01.352

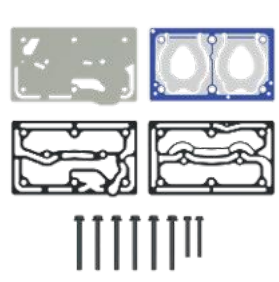
Repair Kit



8 680437 064244

144 285 0438
OLD NO RK.01.352.19

Repair Kit



8 680437 078487
Oe No : 7421322318 - 21322318
Wabco No: 912 512 927 2 - 412 704 938 2

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144 285 0400

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 185 0004
OLD NO 01.583
Cylinder Head

8 680437 024286

304 185 0101
OLD NO 01.281.10
Valve Plate

8 680437 127413

305 185 0001
OLD NO 01.160
Bushing

8 680437 018902

301 185 0008
OLD NO 01.1285
Crankcase

8 680437 076599

302 156 0003
OLD NO 01.1286
Crankshaft

M20x1,5 Right Hand
8 680437 071761

311 050 0002
OLD NO 01.878
Crankshaft Flange

8 680437 027898
Wabco No: 912 000 340 4
912 000 340 6

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
Wabco No : 911 145 737 2

309 042 0002
OLD NO 01.1551
Gear

Ø149,80 mm - Z:42
8 680437 091172
Oe No: 7403161258

315 085 0003
OLD NO RK.01.803
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114567
Wabco No: 912 518 924 2
911 153 942 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277
Wabco No: 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

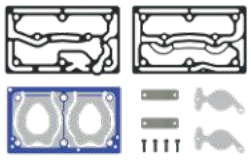
Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

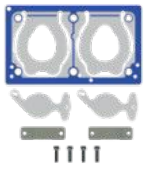
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø85,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
Wabco No: 911 501 920 2

144 285 0470
OLD NO RK.01.905
Crankshaft Repair Kit

8 680437 109242
Wabco No: 912 512 930 2

144 285 0437
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

144 285 0433
OLD NO RK.01.418
Repair Kit

8 680437 065029

144 285 0436
OLD NO RK.01.512
Repair Kit

8 680437 066040

312 048 0001
OLD NO 01.1227
Bushing

54x48x20
8 680437 017936

Single Cylinder Compressor

Ø92 mm - 720 cc - Stroke 54 mm

Application - Vehicle

RENAULT
PREMIUM DXI 5 ENGINE
MIDLUM DXI 5 ENGINE
MIDLUM DXI 7 ENGINE
PT PINDAD

OLD NO 01.04.144

YUMAK NO®

144 292 0200

OE NO

7421098922
7485003045

KNORR NO

LK4944
K017527
K017527X00
K017527N56
K017527000

OLD NO

YUMAK NO®

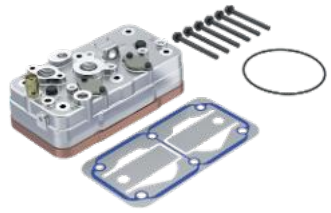
8 680437 073192

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
720 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M22x1.5
Port 8.1
M10x1
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12 bar
Weight
22.5 kg

144 292 0210

OLD NO RK.01.670.05

Complete Cylinder Head

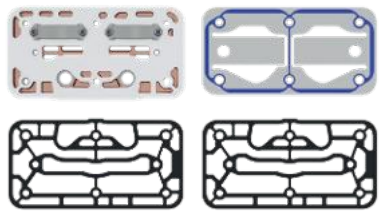


8 680437 230038

144 292 0220

OLD NO RK.01.568

Valve Plate Kit

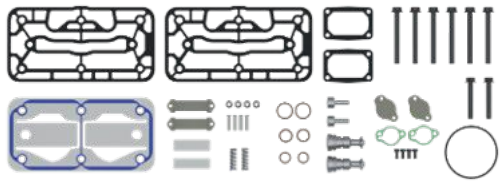


8 680437 066736

144 292 0231

OLD NO RK.01.264.01

Repair Kit

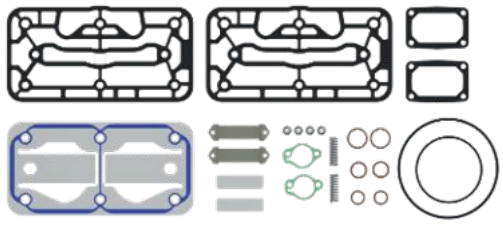


8 680437 063001

144 292 0230

OLD NO RK.01.264.18

Repair Kit

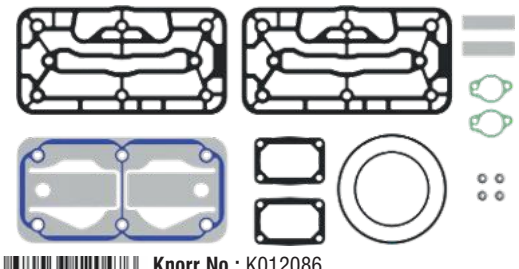


8 680437 120520

144 292 0235

OLD NO RK.01.264.06

Repair Kit



8 680437 120476

Knorr No : K012086

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144 292 0200

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 292 0302
OLD NO 01.1444.05
Cylinder Head

8 680437 230021

304 292 0002
OLD NO 01.1162
Valve Plate

8 680437 017066

Knorr No: K012074

305 292 0002
OLD NO 01.1161
Cooling Plate

8 680437 017059

301 292 0005
OLD NO 01.1385
Crankcase

8 680437 075424

302 245 0103
OLD NO 01.1337
Crankshaft

M20x1,5 Right Hand

8 680437 074106

311 038 0017
OLD NO 01.1206
Crankshaft Flange

8 680437 017622

308 039 0001
OLD NO 01.1056
Connecting Rod

8 680437 015345

309 043 0006
OLD NO 01.2118
Gear

Ø103 mm - Z:43

8 680437 228851

Oe No: 7420860834

315 092 0002
OLD NO RK.01.813
Connection Rod & Piston

Ø92,00 mm 2,50+2,50+4,00

8 680437 114635

314 092 0001
OLD NO RK.01.318
Piston&Ring
314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

8 680437 063773

Oe No: 7421136690
Knorr No: K006026 - K012079
SEB22530 - K012079K56
K012079K57

306 092 0001
OLD NO 01.862
Piston
306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

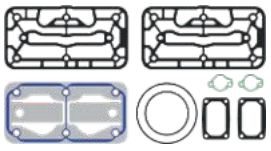
Ø92,00 mm 2,50+2,50+4,00

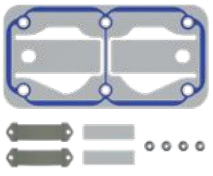
8 680437 027584

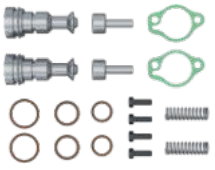
307 092 0002
OLD NO 01.942
Ring
307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

144 292 0233
OLD NO RK.01.264.02
Repair Kit

8 680437 120506

144 292 0237
OLD NO RK.01.428
Repair Kit

8 680437 065128

144 292 0236
OLD NO RK.01.558
Repair Kit

8 680437 066613

Knorr No: K034874K50
K159064K50

312 038 0003
OLD NO 01.292
Bushing

42x38x25

8 680437 073871

Oe No: 5001830853
Wabco No: 411 522 340 4

Single Cylinder Compressor
Ø85 mm - 318 cc - Stroke 56 mm

Application - Vehicle
RENAULT VI / UD

OLD NO 01.06.082

YUMAK NO®
144 185 0300

OE NO
20451727
21353433
7421353433

WABCO NO
912 112 002 0

OLD NO 01.06.082.10

YUMAK NO® WITH GEAR
144 185 0301

8 680437 107491

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
318 cc
Piston Operating Distance
56 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
16.1 kg

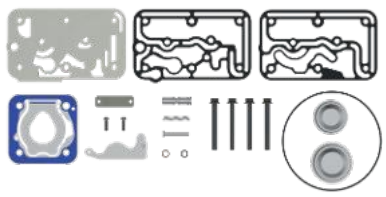
144 185 0310
OLD NO RK.01.715

Complete Cylinder Head

8 680437 079491

144 185 0331
OLD NO RK.01.716.05

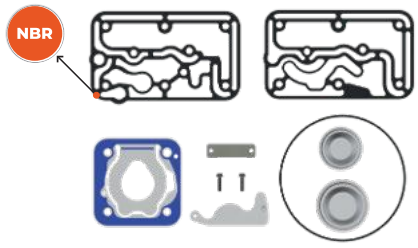
Repair Kit



8 680437 078210

144 185 0330
OLD NO RK.01.716

Repair Kit



8 680437 077084

NBR : Nitrile rubber gasket

144 185 0334
OLD NO RK.01.716.04

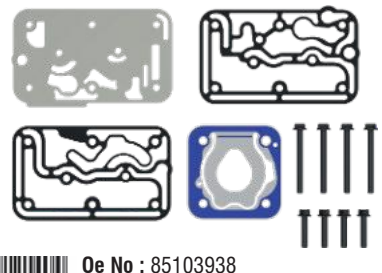
Repair Kit

8 680437 122432

NON ASB : Non-asbestos composite gasket material for worn cylinderhead

144 185 0335
OLD NO RK.01.235.06

Repair Kit



8 680437 121404

Oe No : 85103938
Wabco No : 412 352 004 2 - 412 352 004 2

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 185 0300

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 185 0004

OLD NO 01.583

Cylinder Head

8 680437 024286

304 185 0011

OLD NO 01.1512

Valve Plate

8 680437 082798

305 185 0001

OLD NO 01.160

Cooling Plate

8 680437 018902

301 185 0008

OLD NO 01.1285

Crankcase

8 680437 076599

302 156 0003

OLD NO 01.1286

Crankshaft

M20x1,5 Right Hand

8 680437 071761

311 050 0002

OLD NO 01.878

Bushing

8 680437 027898

Wabco No: 912 000 340 4
912 000 340 6

308 032 0007

OLD NO 01.272

Connecting Rod

8 680437 020400

Wabco No: 911 145 737 2

309 042 0002

OLD NO 01.1551

Gear

Ø149,80 mm - Z:42

8 680437 091172

Oe No: 7403161258

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

Wabco No: 911 501 624 2
911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

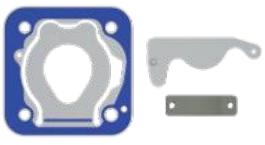
8 680437 075431

Wabco No: 911 501 920 2

144 185 0333

OLD NO RK.01.717

Repair Kit



8 680437 124078

144 185 0336

OLD NO RK.01.718

Repair Kit

8 680437 084860

Single Cylinder Compressor
Ø85 mm – 636 cc – Stroke 56 mm

Application – Vehicle
RENAULT

OLD NO 01.05.094

YUMAK NO®
144 285 0200

OE NO	WABCO NO
7421353473	912 514 004 0

OLD NO 01.05.094.10

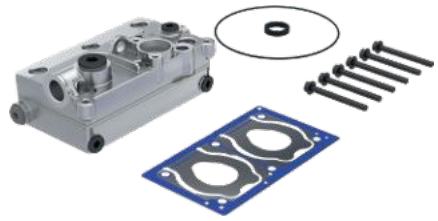
YUMAK NO® WITH GEAR
144 285 0201

8 680437 012993

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20.1 kg

144 285 0210
OLD NO RK.01.361

Complete Cylinder Head

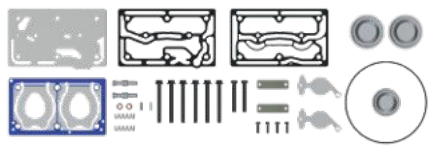


8 680437 064343

Oe No : 7421418150
Wabco No: 412 704 940 2 - 912 512 924 2
912 512 925 2 - 912 512 926 2

144 285 0231
OLD NO RK.01.352.05

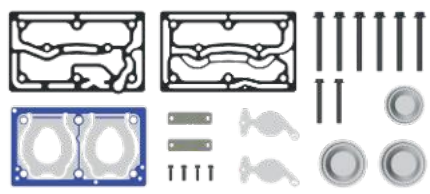
Repair Kit



8 680437 071341

144 285 0235
OLD NO RK.01.352.10

Repair Kit

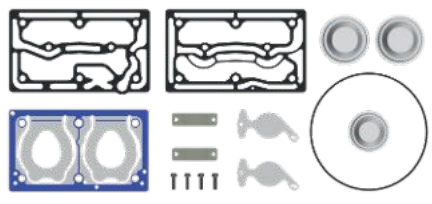


8 680437 106524

Wabco No: 912 512 928 2

144 285 0230
OLD NO RK.01.352

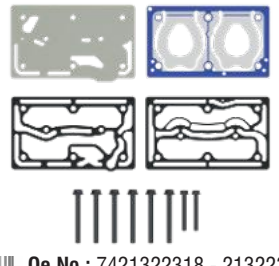
Repair Kit



8 680437 064244

144 285 0238
OLD NO RK.01.352.19

Repair Kit



8 680437 078487

Oe No : 7421322318 - 21322318
Wabco No : 912 512 927 2 - 412 704 938 2

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144 285 0200

RENAULT

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0010

OLD NO 01.874

Cylinder Head

8 680437 027836

304 285 0405

OLD NO 01.1284

Valve Plate

8 680437 072720

305 285 0003

OLD NO 01.565

Cooling Plate

8 680437 024095

301 285 0007

OLD NO 01.877

Crankcase

8 680437 027881

302 256 0003

OLD NO 01.876

Crankshaft

M20x1,5 Right Hand

8 680437 027874

312 048 0001

OLD NO 01.1227

Bushing

54x48x20

8 680437 017936

308 032 0007

OLD NO 01.272

Connecting Rod

8 680437 020400

Wabco No: 911 145 737 2

309 042 0002

OLD NO 01.1551

Gear

Ø149,80 mm - Z:42

8 680437 091172

Oe No: 7403161258

315 085 0003

OLD NO RK.01.803

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 114567

Wabco No : 912 518 924 2
911 153 942 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

Wabco No: 911 501 624 2
911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

Wabco No: 911 501 920 2

144 285 0170

OLD NO RK.01.905

Crankshaft Repair Kit

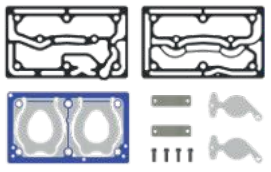
8 680437 109242

Wabco No : 912 512 930 2

144 285 0237

OLD NO RK.01.352.11

Repair Kit

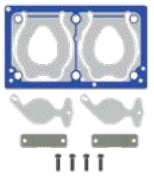


8 680437 106531

144 285 0233

OLD NO RK.01.418

Repair Kit



8 680437 065029

144 285 0236

OLD NO RK.01.512

Repair Kit

8 680437 066040

311 050 0002

OLD NO 01.878

Bushing

8 680437 027898

Wabco No: 912 000 340 4
912 000 340 6

Single Cylinder Compressor
Ø80 mm - 225 cc - Stroke 45 mm

Application - Vehicle
RENAULT
MIDLUM DXI 5 ENGINE
MIDLUM DXI 7 ENGINE

OLD NO 01.04.179

YUMAK NO®
144 180 0100

OE NO
7421098915

KNORR NO
LK3869
K016932

OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø80 mm
Volume
225 cc
Piston Operating Distance
45 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
Yes
Maximum Op. Pressure
12 bar
Weight
11.4 kg

8 680437 079286

144 180 0110
OLD NO RK.01.755

Complete Cylinder Head

8 680437 127802

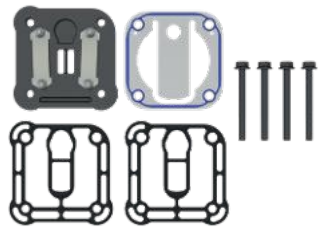
144 180 0139
OLD NO RK.01.755.01

Cylinder Head

8 680437 127819 **Knorr No :** K149867K50

144 180 0121
OLD NO RK.01.756.01

Valve Plate Kit



8 680437 127833 **Knorr No :** K149864K50

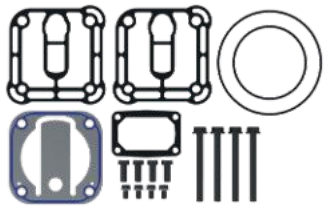
144 180 0120
OLD NO RK.01.756

Valve Plate Kit

8 680437 127826

144 180 0135
OLD NO RK.01.159.33

Repair Kit



8 680437 127840 **Knorr No :** K149866K50

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144 180 0100

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 180 0004

OLD NO 01.1674

Cylinder Head

8 680437 127871

Oe No : 7421136513
Knorr No: K012234

304 180 0003

OLD NO 01.1676

Valve Plate Kit

8 680437 127895

Knorr No: SEB01938004

305 180 0001

OLD NO 01.1675

Cooling Plate

8 680437 127888

301 180 0006

OLD NO 01.1672

Crankcase

8 680437 127857

302 145 0002

OLD NO 01.1673

Crankshaft

M20x1.5 Right Hand

8 680437 127864

311 038 0017

OLD NO 01.1206

Crankshaft Flange

8 680437 017622

308 032 0016

OLD NO 01.1101

Connecting Rod

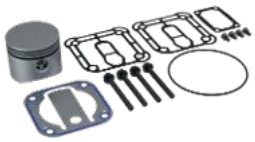
8 680437 016069

Knorr No : SEB22464
EB02800

314 080 0103

OLD NO RK.01.601.05

Piston&Ring Full Kit



Ø80,00 mm 2,50+2,50+4,00

8 680437 127901

Knorr No: K149865K50

314 080 0003

OLD NO RK.01.601

Piston&Ring

314 080 1003 Ø80,25 mm
314 080 2003 Ø80,50 mm
314 080 3003 Ø80,75 mm
314 080 4003 Ø81,00 mm

Ø80,00 mm 2,50+2,50+4,00

8 680437 067054

Knorr No: SEB22517

306 080 0003

OLD NO 01.1201

Piston

306 080 1003 Ø80,25 mm
306 080 2003 Ø80,50 mm
306 080 3003 Ø80,75 mm
306 080 4003 Ø81,00 mm

Ø80,00 mm 2,50+2,50+4,00

8 680437 017530

307 080 0004

OLD NO 01.1226

Ring

307 080 1004 Ø80,25 mm
307 080 2004 Ø80,50 mm
307 080 3004 Ø80,75 mm
307 080 4004 Ø81,00 mm

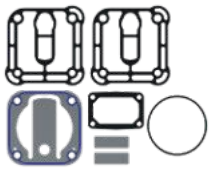
Ø80,00 mm 2,50+2,50+4,00

8 680437 017882

144 180 0130

OLD NO RK.01.159.07

Repair Kit



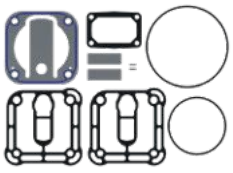
8 680437 074427

Knorr No : K012252

144 180 0133

OLD NO RK.01.159.13

Repair Kit



8 680437 082231

312 038 0010

OLD NO 01.1332

Bushing

42x38x22

8 680437 009924

Twin Cylinder Compressor
Ø92 mm - 760 cc - Stroke 57 mm

Application - Vehicle
RENAULT T EURO6
K EURO6 / C EURO6

OLD NO 01.04.249

YUMAK NO®
144 292 0300

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
760 cc
Piston Operating Distance
57 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 8.1
Ø16.7 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
24.2 kg

OE NO	KNORR NO
22083113	LK8907
21702066	K093377N00
23670683	K093377N06
7422083126	K093377N07
	K093377N57
	K093377C56
	K093377C57
	K044774N06
	K044774N07
	K162503N00
	K162503X00
	K162503N07
	K162503C56

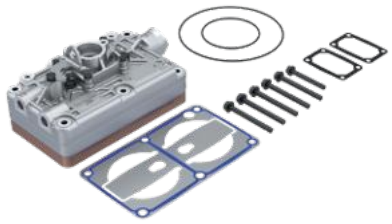
OLD NO

YUMAK NO®

8 680437 169048

144 292 0310
OLD NO RK.01.878

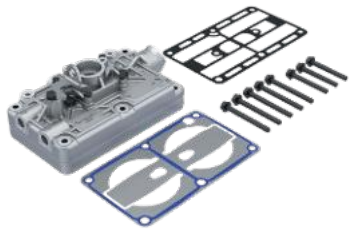
Complete Cylinder Head



8 680437 168898

144 292 0339
OLD NO RK.01.878.10

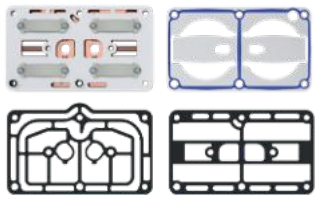
Cylinder Head Repair Kit



8 680437 168904
Oe No : 7422008575
Knorr No : K060321K50

144 292 0320
OLD NO RK.01.879

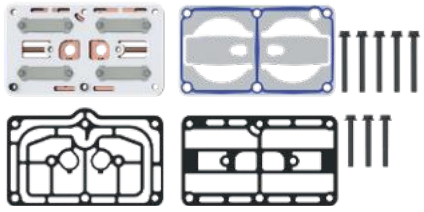
Valve Plate Kit



8 680437 168928

144 292 0321
OLD NO RK.01.879.01

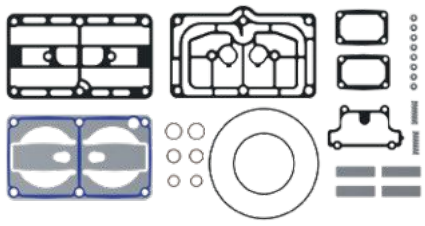
Valve Plate Kit



8 680437 168935
Oe No : 7422008579 - 7422008577
Knorr No : K060322K50 - K060322K56
K060322K57

144 292 0330
OLD NO RK.01.880

Repair Kit



8 680437 168942

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 292 0300

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 292 0013

OLD NO RK.01.878.11

Cylinder Head

8 680437 168911

304 292 0005

OLD NO 01.1937

Valve Plate

8 680437 169024

305 292 0005

OLD NO 01.1941

Cooling Plate

8 680437 169017

301 292 0009

OLD NO 01.1939

Crankcase

8 680437 168997

302 257 0001

OLD NO 01.1940

Crankshaft

M20x1.5 Right Hand

8 680437 169000

311 038 0025

OLD NO 01.1938

Crankshaft Flange

8 680437 169031

308 039 0001

OLD NO 01.1056

Connecting Rod

8 680437 015345

Knorr No : SEB22464
EB02800

314 092 0001

OLD NO RK.01.318

Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

8 680437 063773

Oe No: 7421136690
Knorr No: K006026 - K012079
SEB22530 - K012079K56
K012079K57

306 092 0001

OLD NO 01.862

Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 092 0002

OLD NO 01.942

Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

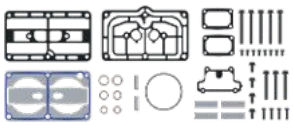
Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

144 292 0331

OLD NO RK.01.880.01

Repair Kit



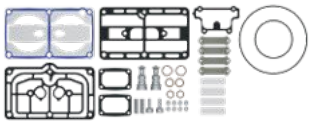
8 680437 168959

Oe No : 7422008573
Knorr No : K060320K50

144 292 0335

OLD NO RK.01.880.02

Repair Kit

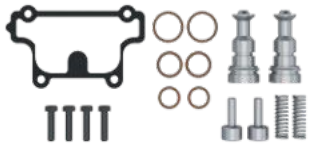


8 680437 168966

144 292 0336

OLD NO RK.01.880.03

Repair Kit

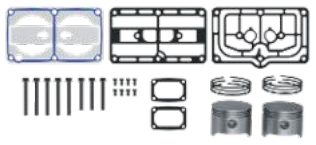


8 680437 168973

144 292 0337

OLD NO RK.01.880.06

Repair Kit



8 680437 168980

312 038 0003

OLD NO 01.292

Bushing

8 680437 073871

Oe No : 5001830853
Wabco No : 411 522 340 4

Single Cylinder Compressor
Ø85 mm - 352 cc - Stroke 62 mm

Application - Vehicle
RENAULT VI

OLD NO 01.06.003

YUMAK NO®
144 185 0100

OE NO
21353457
85000116
20478166
7421353457

KNORR NO
412 352 004 0
412 352 029 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
15 kg

OLD NO 01.06.0003.10

YUMAK NO® WITH GEAR
144 185 01001

8 680437 013259

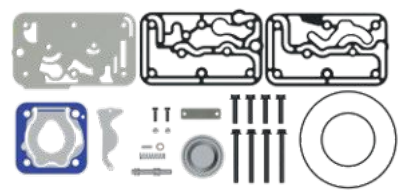
144 185 0110
OLD NO RK.01.359.01

Complete Cylinder Head

8 680437 106456 **Wabco No :** 412 532 920 2*

144 185 0131
OLD NO RK.01.235.05

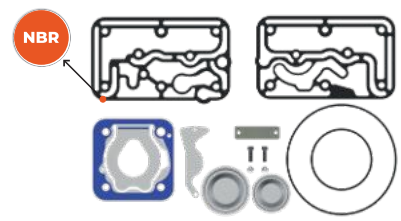
Repair Kit



8 680437 071518

144 185 0130
OLD NO RK.01.235

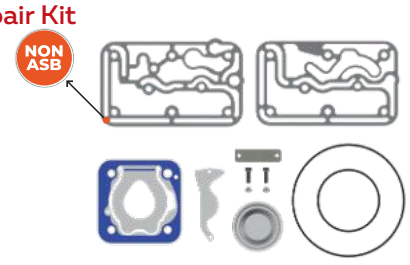
Repair Kit



8 680437 062547 NBR : Nitrile rubber gasket

144 185 0134
OLD NO RK.01.235.04

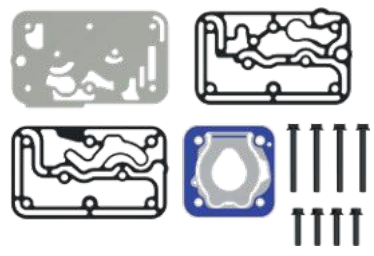
Repair Kit



8 680437 168935 NON ASB : Non-asbestos composite gasket material for worn cylinderhead

144 185 0135
OLD NO RK.01.235.06

Repair Kit



8 680437 121404 **Oe No :** 85102273
Wabco No : 412 352 003 2

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 185 0100

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 185 0004
OLD NO RK.01.583
Cylinder Head

8 680437 024286

304 185 0101
OLD NO 01.281.10
Valve Plate

8 680437 127413

305 185 0001
OLD NO 01.160
Cooling Plate

8 680437 018902

301 185 0006
OLD NO 01.891
Crankcase

8 680437 028048

302 162 0003
OLD NO 01.991
Crankshaft

M20x1.5 Right Hand
8 680437 029366

311 035 0006
OLD NO 01.847
Crankshaft Flange

8 680437 027423

308 032 0013
OLD NO 01.697
Connecting Rod

8 680437 025634
Knorr No : SEB22464
EB02800

309 042 0002
OLD NO 01.1551
Gear

Ø149,80 mm - Z:42
8 680437 091172
Oe No: 7403161258

315 085 0004
OLD NO RK.01.804
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114666
Wabco No : 412 704 942 2
412 704 943 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277
Wabco No: 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

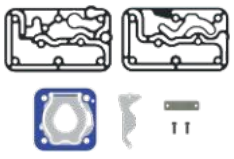
Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

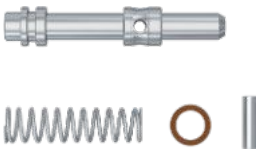
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
Wabco No: 911 501 920 2

144 185 0170
OLD NO RK.01.904
Crankshaft Repair Kit

8 680437 109235

144 185 0133
OLD NO RK.01.235.07
Repair Kit

8 680437 122241

144 185 0137
OLD NO RK.01.201
Repair Kit

8 680437 062110

144 185 0136
OLD NO RK.01.180
Repair Kit

8 680437 061830

312 035 0003
OLD NO 01.279
Bushing

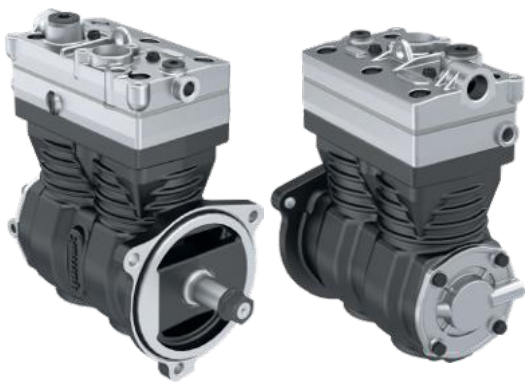
8 680437 020479

Single Cylinder Compressor
Ø85 mm – 704 cc – Stroke 62 mm

Application – Vehicle
RENAULT 480

OLD NO 01.06.036

YUMAK NO®
144 285 0900



Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20 kg

OE NO	WABCO NO
2138869	412 704 014 7
20478151	412 704 014 0
20773343	412 704 024 0
20569928	
20842990	

OLD NO

YUMAK NO®

8 680437 013587

144 285 0910
OLD NO RK.01.175.01

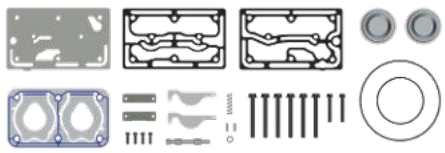
Complete Cylinder Head

8 680437 106357

Oe No : 20775147 - 20569930 - 20845004
1527637 - 1932584
Wabco No : 412 704 933 2

144 285 0931
OLD NO RK.01.176.10

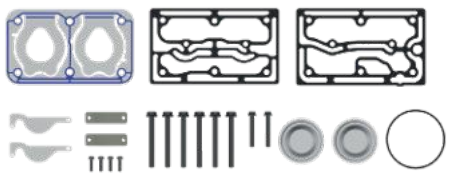
Repair Kit



8 680437 121015

144 285 0935
OLD NO RK.01.176.01

Repair Kit

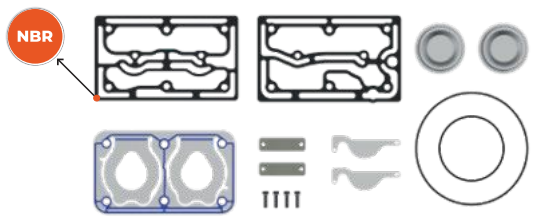


8 680437 121022

Wabco No : 412 704 939 2

144 285 0930
OLD NO RK.01.176.11

Repair Kit

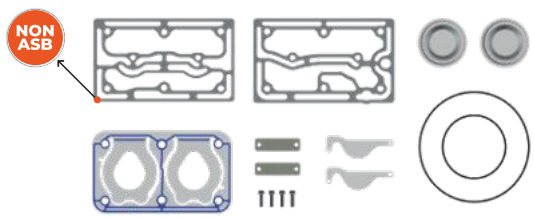


8 680437 120971

NBR : Nitrile rubber gasket

144 285 0934
OLD NO RK.01.176.12

Repair Kit



8 680437 121039

NON ASB : Non-asbestos composite gasket material for worn cylinderhead

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144 285 0900

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 285 0004

OLD NO 01.589

Cylinder Head

8 680437 024354

304 285 0103

OLD NO 01.590.10

Valve Plate

8 680437 127758

305 285 0004

OLD NO 01.593

Cooling Plate

8 680437 024415

301 185 0006

OLD NO 01.891

Crankcase

8 680437 028048

302 262 0101

OLD NO 01.886

Crankshaft

M20x1.5 Right Hand

8 680437 027997

311 038 0004

OLD NO 01.284

Crankshaft Flange

8 680437 020547

308 032 0013

OLD NO 01.697

Connecting Rod

8 680437 025634

Knorr No : SEB22464
EB02800

309 042 0002

OLD NO 01.1551

Gear

Ø149,80 mm - Z:42

8 680437 091172

Oe No: 7403161258

315 085 0004

OLD NO RK.01.804

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 114666

Wabco No : 412 704 942 2
412 704 943 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

Wabco No: 911 501 624 2
911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

Wabco No: 911 501 920 2

144 285 0970

OLD NO RK.01.908

Crankshaft Repair Kit

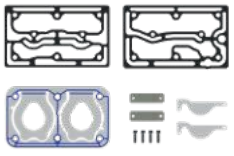
8 680437 109273

Wabco No : 412 704 941 2

144 285 0939

OLD NO RK.01.176.07

Repair Kit

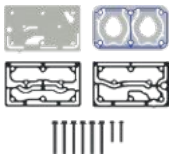


8 680437 120957

144 285 0938

OLD NO RK.01.176.03

Repair Kit



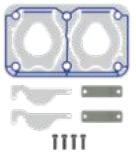
8 680437 120964

Wabco No: 412 704 936 2

144 285 0936

OLD NO RK.01.181

Repair Kit



8 680437 061847

312 038 0002

OLD NO 01.115

Bushing

8 680437 077121

Single Cylinder Compressor
Ø85 mm – 636 cc – Stroke 56 mm

Application – Vehicle
RENAULT
C / K / T11 / T13

OLD NO 01.06.087

YUMAK NO®
144 285 1400

OE NO	WABCO NO
21986918	912 514 013 0
22885124	912 512 033 0
22169888	912 514 010 0
742169888	912 514 007 0
7422885124	912 514 008 0
7421749960	

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M16x1 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
23.9 kg

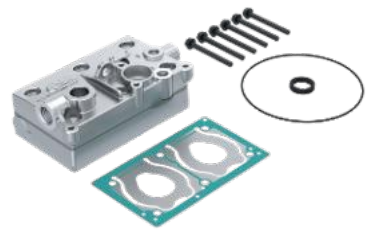
OLD NO 01.06.087.10

YUMAK NO® WITH CLUTCH
144 285 1401

8 680437 107217

144 285 1410
OLD NO RK.01.745

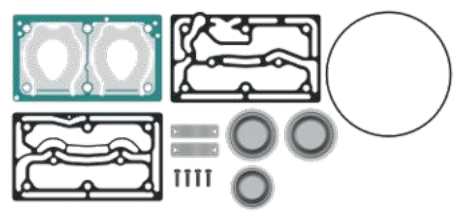
Complete Cylinder Head



8 680437 105305
Oe No : 22244539 - 7421707604
Wabco No : 812 512 937 2 - 912 514 920 2

144 285 1430
OLD NO RK.01.744

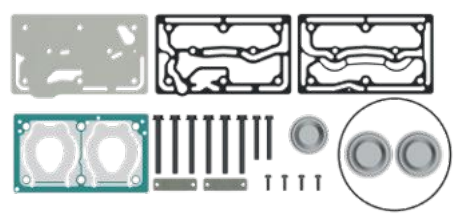
Repair Kit



8 680437 122647

144 285 1431
OLD NO RK.01.744.05

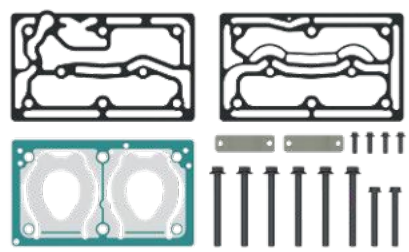
Repair Kit



8 680437 122494

144 285 1435
OLD NO RK.01.744.01

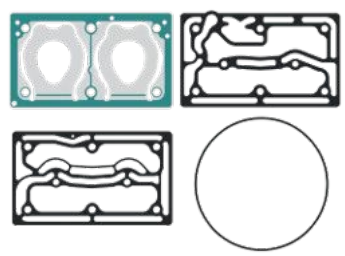
Repair Kit



8 680437 122098
Wabco No : 912 512 938 2 - 912 527 921 2

144 285 1432
OLD NO RK.01.419

Repair Kit



8 680437 065036

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144 285 1400

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 285 0015

OLD NO 01.1772

Cylinder Head

8 680437 128533

304 285 0008

OLD NO 01.1712

Valve Plate

8 680437 127772

305 285 0003

OLD NO 01.565

Cooling Plate

8 680437 024095

301 285 0019

OLD NO 01.1770

Crankcase

8 680437 128557

302 256 0008

OLD NO 01.1771

Crankshaft

M16x1 Right Hand

8 680437 128564

313 901 6210

OLD NO 00.1918

Roller Bearing

6210 C3

8 680437 220619

308 032 0107

OLD NO 01.272.10

Connecting Rod

8 680437 184157

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

Wabco No: 911 501 624 2
911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

Wabco No: 911 501 920 2

144 285 1490

OLD NO RK.01.839

Clutch Kit

8 680437 288930

144 285 1491

OLD NO RK.01.839.01

Clutch Kit

8 680437 288947

144 285 1492

OLD NO RK.01.778

Actuation Unit

8 680437 128748

Wabco No: 912 512 933 2
912 512 941 2 - 912 512 948 2

312 038 0002

OLD NO 01.115

Bushing

8 680437 077121

Single Cylinder Compressor

Ø92 mm – 720 cc – Stroke 54 mm

Application – Vehicle

RENAULT
PREMIUM DXI7
MIDLUM DXI5
MIDLUM DXI7
PT PINDAD

OLD NO 01.04.143

YUMAK NO®

144 292 0100

OE NO

21101027
21040143

KNORR NO

LK4954
K017528
K017528N57
K017528X00

OLD NO

YUMAK NO®

8 680437 073543

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
720 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M22x1.5
Port 8.1
M10x1
Port 8.2
M10x1
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12 bar
Weight
22.3 kg

144 292 0110

OLD NO RK.01.670

Complete Cylinder Head

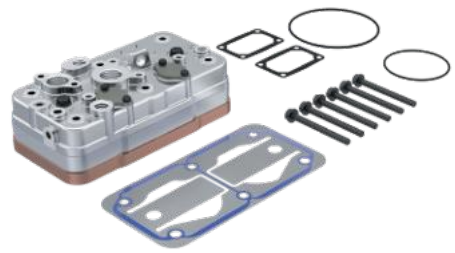
8 680437 073017

Oe No : 7421136561 - 7422352649
Knorr No : K017529 - K009875

144 292 0111

OLD NO RK.01.670.01

Complete Cylinder Head



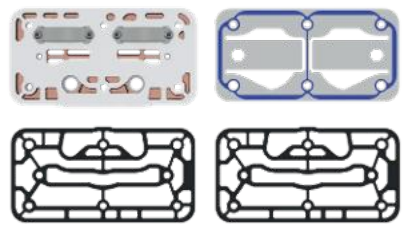
8 680437 105886

Knorr No : K150656K50

144 292 0120

OLD NO RK.01.568

Valve Plate Kit

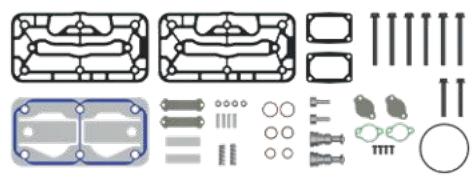


8 680437 066736

144 292 0131

OLD NO RK.01.264.01

Repair Kit

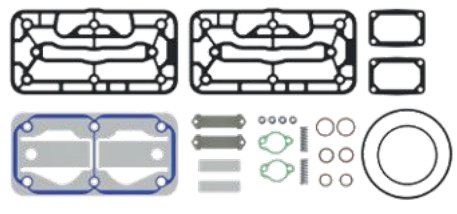


8 680437 063001

144 292 0130

OLD NO RK.01.264.18

Repair Kit



8 680437 120520

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 292 0100

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 292 0102

OLD NO 01.1444

Cylinder Head

8 680437 074298

Knorr No: K017529*

304 292 0002

OLD NO 01.1162

Valve Plate

8 680437 017066

Knorr No: K012074

305 292 0002

OLD NO 01.1161

Cooling Plate

8 680437 017059

301 292 0005

OLD NO 01.1385

Crankcase

8 680437 075424

302 254 0103

OLD NO 01.1337

Crankshaft

M20x1.5 Right Hand

8 680437 074106

313 038 0017

OLD NO 01.1206

Crankshaft Flange

8 680437 017622

308 039 0001

OLD NO 01.1056

Connecting Rod

8 680437 015345

309 043 0006

OLD NO 01.2118

Gear

Ø103 mm - Z:43

8 680437 228851

Oe No: 7420860834

315 092 0002

OLD NO RK.01.813

Connection Rod & Piston

Ø92,00 mm 2,50+2,50+4,00

8 680437 114635

314 092 0001

OLD NO RK.01.318

Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

8 680437 063773

Oe No: 7421136690
Knorr No: K006026 - K012079
SEB22530 - K012079K56
K012079K57

306 092 0001

OLD NO 01.862

Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 092 0002

OLD NO 01.942

Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

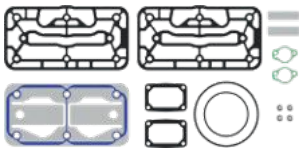
Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

144 292 0135

OLD NO RK.01.264.06

Repair Kit



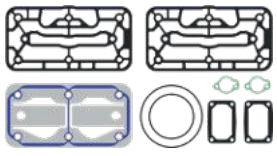
8 680437 120476

Knorr No: K012086

144 292 0133

OLD NO RK.01.264.02

Repair Kit

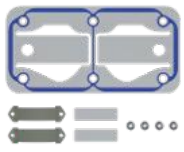


8 680437 120506

144 292 0137

OLD NO RK.01.428

Repair Kit

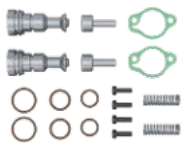


8 680437 065128

144 292 0136

OLD NO RK.01.558

Repair Kit



8 680437 066613

Knorr No: K034874K50
K159064K50

312 038 0003

OLD NO 01.292

Bushing

8 680437 073871

Oe No: 5001830853
Wabco No: 411 522 340 4

Single Cylinder Compressor
Ø85 mm – 704 cc – Stroke 62 mm

Application – Vehicle
RENAULT

OLD NO 01.06.074

YUMAK NO®
144 285 1200

OE NO
7421225199

WABCO NO
412 704 019 0

OLD NO

YUMAK NO®

8 680437 076407

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
20.6 kg

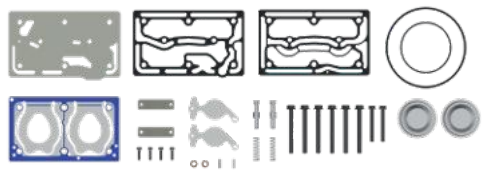
144 285 1210
OLD NO RK.01.361.02

Complete Cylinder Head

8 680437 105343
Oe No : 21316442
Wabco No : 412 704 937 2

144 285 1231
OLD NO RK.01.352.02

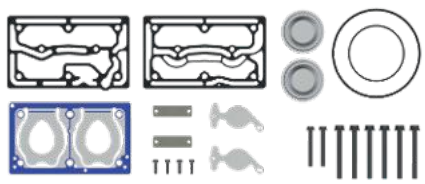
Repair Kit



8 680437 106500

144 285 1235
OLD NO RK.01.352.12

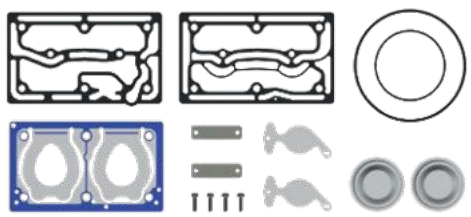
Repair Kit



8 680437 106548

144 285 1230
OLD NO RK.01.352.13

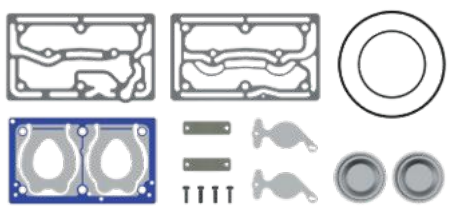
Repair Kit



8 680437 106555

144 285 1234
OLD NO RK.01.352.14

Repair Kit



8 680437 106562

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 285 1200

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 285 0010
OLD NO 01.874
Cylinder Head

8 680437 027836

304 285 0705
OLD NO 01.1284.20
Valve Plate

8 680437 101062

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0108
OLD NO 01.885.10
Crankcase

8 680437 102991

302 262 0101
OLD NO 01.886
Crankshaft

M20x1.5 Right Hand
8 680437 027997

311 038 0004
OLD NO 01.284
Crankshaft Flange

8 680437 020547

308 032 0013
OLD NO 01.697
Connecting Rod

8 680437 025634

309 040 0001
OLD NO 01.1549
Gear

Ø141,80 mm - Z:40
8 680437 076773
Oe No: 7403161258

315 085 0004
OLD NO RK.01.804
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114666
Wabco No : 412 704 942 2
412 704 943 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277
Wabco No: 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

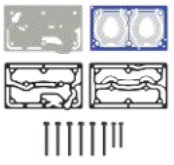
Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

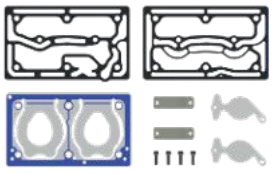
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

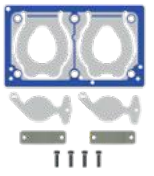
Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
Wabco No: 911 501 920 2

144 285 1270
OLD NO RK.01.908
Crankshaft Repair Kit

8 680437 109273
Wabco No : 412 704 941 2

144 285 1238
OLD NO RK.01.352.19
Repair Kit

8 680437 078487

144 285 1237
OLD NO RK.01.352.11
Repair Kit

8 680437 106531

144 285 1233
OLD NO RK.01.418
Repair Kit

8 680437 065029

144 285 1236
OLD NO RK.01.512
Repair Kit

8 680437 066040

312 038 0002
OLD NO 01.115
Bushing

42x38x24,5
8 680437 077121

Single Cylinder Compressor
Ø85 mm – 704 cc – Stroke 62 mm

Application – Vehicle
RENAULT 480

OLD NO 01.06.035

YUMAK NO®
144 285 0800

OE NO	WABCO NO
20574763	412 704 013 0
20775224	412 704 013 7
50866605	412 704 016 7
	412 704 007 7
	412 704 007 0
	412 7047 013 R

OLD NO

YUMAK NO®

8 680437 013570

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20 kg

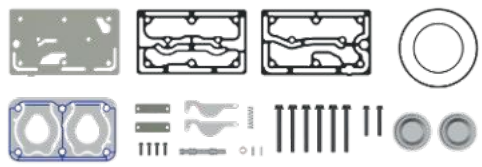
144 285 0810
OLD NO RK.01.175

Complete Cylinder Head

8 680437 061755
Oe No : 20775236
Wabco No : 412 704 934 2 - 412 704 935 2

144 285 0831
OLD NO RK.01.176.05

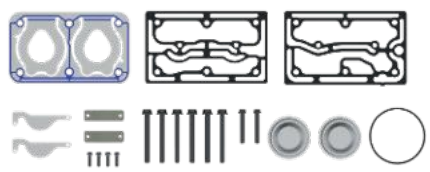
Repair Kit



8 680437 061793

144 285 0835
OLD NO RK.01.176.01

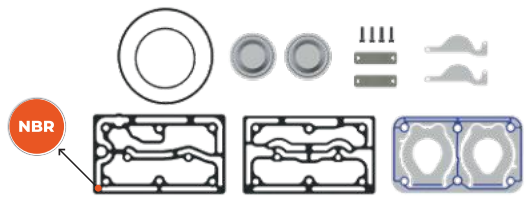
Repair Kit



8 680437 121022
Wabco No : 412 704 939 2

144 285 0830
OLD NO RK.01.176

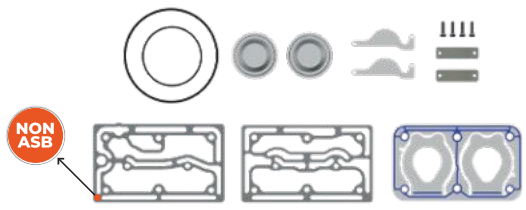
Repair Kit



8 680437 061762
NBR : Nitrile rubber gasket

144 285 0834
OLD NO RK.01.176.04

Repair Kit



8 680437 061786
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 285 0800

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 285 0004
OLD NO 01.589
Cylinder Head

8 680437 024354

304 285 0003
OLD NO 01.590
Valve Plate

8 680437 024378

305 285 0004
OLD NO 01.593
Cooling Plate

8 680437 024415

301 285 0008
OLD NO 01.885
Crankcase

8 680437 027980

302 262 0101
OLD NO 01.886
Crankshaft

M20x1.5 Right Hand
8 680437 027997

311 038 0004
OLD NO 01.284
Crankshaft Flange

8 680437 020547

308 032 0013
OLD NO 01.697
Connecting Rod

8 680437 025634

309 040 0001
OLD NO 01.1549
Gear

Ø141,80 mm - Z:40
8 680437 076773
Oe No: 7403161258

315 085 0004
OLD NO RK.01.804
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114666
Wabco No : 412 704 942 2
412 704 943 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277
Wabco No: 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

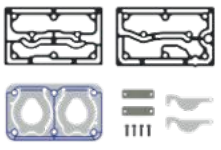
Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

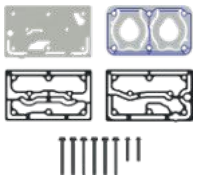
307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

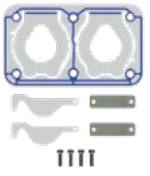
Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
Wabco No: 911 501 920 2

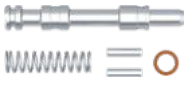
144 285 0870
OLD NO RK.01.908
Crankshaft Repair Kit

8 680437 109273
Wabco No : 412 704 941 2

144 285 0839
OLD NO RK.01.176.07
Repair Kit

8 680437 120957

144 285 0838
OLD NO RK.01.176.03
Repair Kit

8 680437 120964
Wabco No : 412 704 936 2

144 285 0836
OLD NO RK.01.181
Repair Kit

8 680437 061847

144 285 0837
OLD NO RK.01.101
Repair Kit

8 680437 060246

312 038 0002
OLD NO 01.115
Bushing

42x38x24,5
8 680437 077121

Single Cylinder Compressor
Ø75 mm - 155 cc - Stroke 35 mm

Application - Vehicle
RENAULT

OLD NO 01.05.005

YUMAK NO®
144 175 0400

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
Yes
Maximum Op. Pressure
10 bar
Weight
7.3 kg

OE NO	WABCO NO
	LK1566 II39151F

OLD NO

YUMAK NO®

8 680437 012153

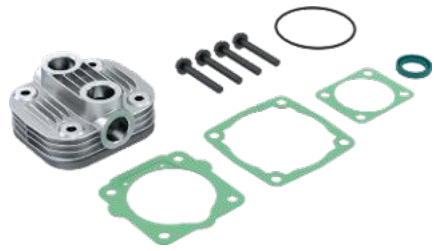
144 175 0410
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 **Knorr No :** STW63841

144 175 0411
OLD NO RK.01.048.20

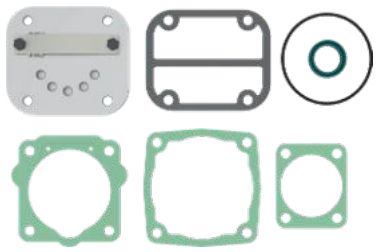
Complete Cylinder Head



8 680437 106265

144 175 0421
OLD NO RK.01.047.20

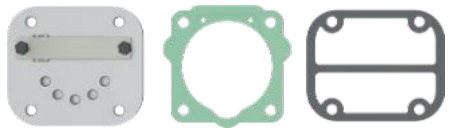
Valve Plate Kit



8 680437 112884

144 175 0420
OLD NO RK.01.047

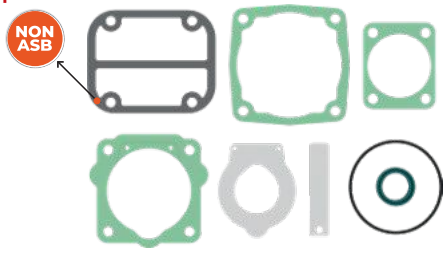
Valve Plate Kit



8 680437 078739 **Knorr No :** II3871F/004

144 175 0430
OLD NO RK.01.046

Repair Kit



8 680437 078647 **NON ASB : Non-asbestos composite gasket material for worn cylinderhead**

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 175 0400

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 175 0001
OLD NO 01.067
Cylinder Head

Knorr No : II38602F004
8 680437 013990

304 175 0001
OLD NO 01.119
Valve Plate

Knorr No : II38717F004
8 680437 017387

312 030 0001
OLD NO 01.013
Bushing

34x30x16
Knorr No : B44935
8 680437 009993

301 188 0201
OLD NO 01.314
Crankcase

8 680437 020936

302 135 0101
OLD NO 01.206
Crankshaft

M18x1,5 Right Hand
8 680437 019534

311 030 0003
OLD NO 01.194
Crankshaft Flange

Knorr No : II152040069
I86897
8 680437 019398

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

144 175 0360
OLD NO RK.01.045
Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00
Knorr No : ZB4265 - I77246
8 680437 059004

314 065 0001
OLD NO RK.01.073
Piston&Ring

314 065 1001 Ø75,25 mm
314 065 2001 Ø75,50 mm
314 065 3001 Ø75,75 mm
314 065 4001 Ø76,00 mm

Ø75,00 mm
2,00+2,00+4,00
Oe No :1315279
1315280 - 1433932
Knorr No: SEB22539-SEB22540
8 680437 059547

306 065 0001
OLD NO 01.193
Piston

306 065 1001 Ø75,25 mm
306 065 2002 Ø75,50 mm
306 065 3002 Ø75,75 mm
306 065 4002 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

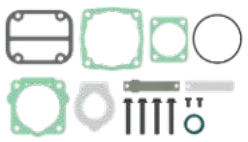
307 065 0001
OLD NO 01.134
Ring

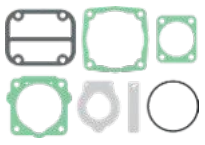
307 065 1002 Ø75,25 mm
307 065 2002 Ø75,50 mm
307 065 3002 Ø75,75 mm
307 065 4002 Ø76,00 mm

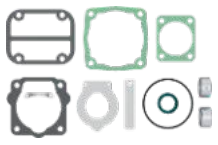
Ø75,00 mm
2,00+2,00+4,00
Oe No : 1391384-1391385
Knorr No: I801770061
8 680437 018278

310 175 0001
OLD NO 01.056
Cylinder Liner

Air Cooled
Ø75,00 mm
8 680437 013174

144 175 0431
OLD NO RK.01.046.01
Repair Kit

8 680437 059028

144 175 0433
OLD NO RK.01.046.02
Repair Kit

8 680437 072843

144 175 0437
OLD NO RK.01.046.21
Repair Kit

8 680437 120766

144 175 0436
OLD NO RK.01.316
Repair Kit

8 680437 063759

311 030 0009
OLD NO 01.409
Bushing

8 680437 022268

312 030 0004
OLD NO 01.195
Bushing

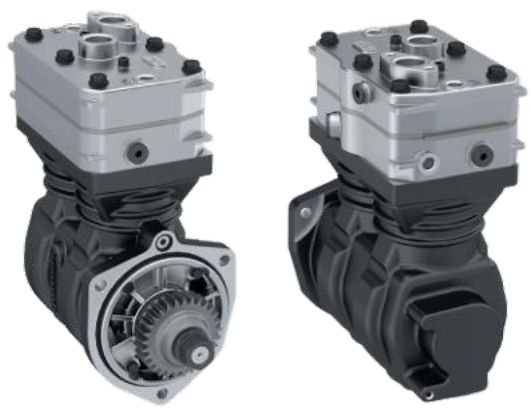
34x30x16
8 680437 019411

Twin Cylinder Compressor
Ø75 mm - 442 cc - Stroke 50 mm

Application - Vehicle
RENAULT 420
KERAX PREMIUM
TRACTEUR PREMIUM
MAGNUM E-TECH 400
440 / 480

OLD NO 01.05.072

YUMAK NO®
144 275 0201



OE NO
5600621115
5010550086

WABCO NO
412 442 000 0

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
442 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø6 mm
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
18.7 kg

OLD NO 01.05.072.10

YUMAK NO® WITHOUT GEAR
144 275 0200

8 680437 012801

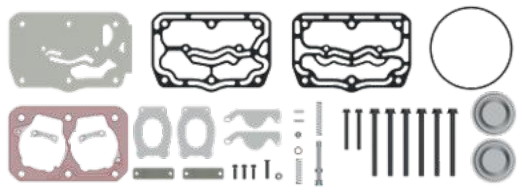
144 275 0210
OLD NO RK.01.171

Complete Cylinder Head

8 680437 061687
Oe No : 5001859253
Wabco No : 412 442 000 2

144 275 0231
OLD NO RK.01.161.05

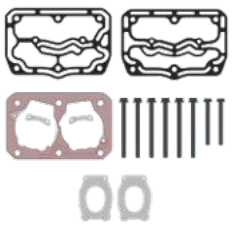
Repair Kit



8 680437 061564

144 275 0235
OLD NO RK.01.161.02

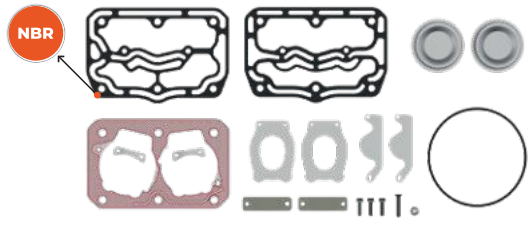
Repair Kit



8 680437 119098
Wabco No: 911 504 925 2

144 275 0230
OLD NO RK.01.161

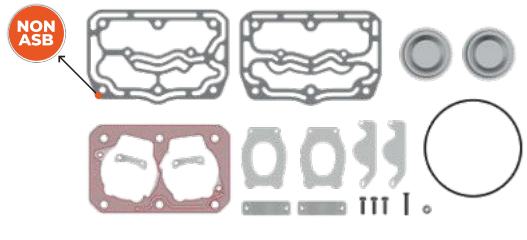
Repair Kit



8 680437 061533
NBR : Nitrile rubber gasket

144 275 0234
OLD NO RK.01.161.04

Repair Kit



8 680437 072980
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

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144 275 0201

RENAULT

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0007

OLD NO 01.438

Cylinder Head

8 680437 022596

304 275 0107

OLD NO 01.439

Valve Plate

8 680437 022619

305 180 0001

OLD NO 01.696

Cooling Plate

8 680437 025627

301 275 0006

OLD NO 01.441

Crankcase

8 680437 022633

302 250 0006

OLD NO 01.442

Crankshaft

M20x1,5 Right Hand

8 680437 022640

311 052 0004

OLD NO 01.443

Bushing

8 680437 022657

308 032 0008

OLD NO 01.326

Connecting Rod

8 680437 021131

Wabco No : 911 145 735 2

309 029 0003

OLD NO 01.913

Gear

Ø80 mm - Z:29

8 680437 028345

Oe No: 5010240933

315 085 0003

OLD NO RK.01.811

Connecting Rod & Piston

Ø75,00 mm 2,00+2,00+4,00

8 680437 114628

Wabco No: 911 504 932 2

314 075 0004

OLD NO RK.01.118

Piston&Ring

314 075 1004 Ø75,25 mm
314 075 2004 Ø75,50 mm
314 075 3004 Ø75,75 mm
314 075 4004 Ø76,00 mm

Ø75,00 mm
2,00+2,00+4,00

8 680437 060482

Oe No:5430035415 - 5000816053
000 131 16 07 - 81.54119-6039 - 8121570
Wabco No: 411 141 623 2 - 411 522 620 2

306 075 0005

OLD NO 01.911

Piston

306 075 1005 Ø75,25 mm
306 075 2005 Ø75,50 mm
306 075 3005 Ø75,75 mm
306 075 4005 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 028277

307 075 0001

OLD NO 01.134

Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 018278

Oe No : 1391384-1391385
Knorr No : I801770061

144 275 0232

OLD NO RK.01.161.06

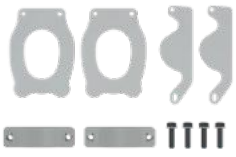
Repair Kit

8 680437 119364

144 275 0236

OLD NO RK.01.107

Repair Kit

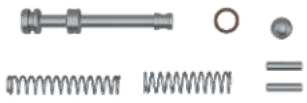


8 680437 060369

144 275 0237

OLD NO RK.01.220

Repair Kit



8 680437 062332

312 055 0001

OLD NO 01.1123

Bushing

59x55x18

8 680437 016458

Wabco No: 911 155 200 4

Twin Cylinder Compressor
Ø65 mm - 330 cc- Stroke 50 mm

Application - Vehicle
RENAULT G220 / G260
G270 / G290 / R310
R330 / R340 / R365

OLD NO 01.05.030

YUMAK NO®
144 265 0100

OE NO
5000694446
5000670603
5000249830
7485003204

KNORR NO
LP4943
SEB01158000

OLD NO

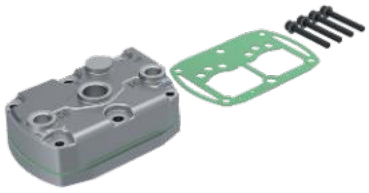
YUMAK NO®

8 680437 012399

Brand
YUMAK Original
Cylinder Diameter
Ø65 mm
Volume
330 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
10 bar
Weight
15.6 kg

144 265 0110
OLD NO RK.01.674

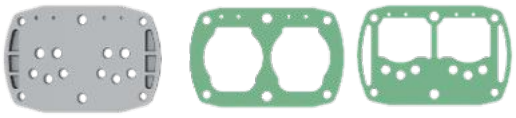
Complete Cylinder Head



8 680437 075905

144 265 0120
OLD NO RK.01.681

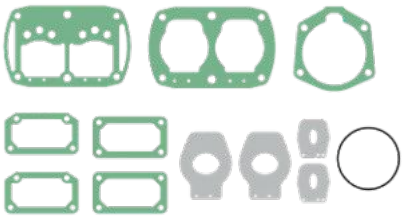
Valve Plate Kit



8 680437 071556 **Oe No :** 5000802134

144 265 0130
OLD NO RK.01.263

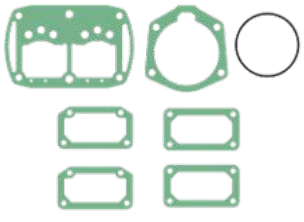
Repair Kit



8 680437 062974 **Oe No :** 5001867703
Knorr No : SEB22535

144 265 0133
OLD NO RK.01.263.20

Repair Kit



8 680437 078555 **Knorr No :** SEB22536

144 265 0136
OLD NO RK.01.263.03

Repair Kit

8 680437 169826

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144 265 0100

RENAULT

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 265 0001

OLD NO 01.1361

Cylinder Head

8 680437 077763

Oe No : 5001867699
Knorr No : SEB22591

304 265 0001

OLD NO 01.1362

Valve Plate

8 680437 075929

312 038 0010

OLD NO 01.1332

Bushing

42x38x22

8 680437 009924

301 265 0001

OLD NO 01.1358

Crankcase

8 680437 102670

302 250 0011

OLD NO 01.1359

Crankshaft

M20x1,5 Right Hand

8 680437 078296

Oe No: 5001830846

311 038 0018

OLD NO 01.1360

Crankshaft Flange

8 680437 079705

Oe No : 5000814152
Knorr No : SEB00351

308 032 0012

OLD NO 01.326

Connecting Rod

8 680437 021131

Oe No : 1331136 - 93160591
41331136
Wabco No : 911 145 735 2

314 065 0002

OLD NO RK.01.672

Piston&Ring

314 065 1002 Ø65,25 mm
314 065 2002 Ø65,50 mm
314 065 3002 Ø65,75 mm
314 065 4002 Ø66,00 mm

Ø65,00 mm
2,00+2,00+4,00

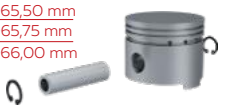
8 680437 074250

Oe No : 5001823287 - 76618501
5001823288 - 7661860

306 065 0002

OLD NO 01.1365

Piston



306 065 1002 Ø65,25 mm
306 065 2002 Ø65,50 mm
306 065 3002 Ø65,75 mm
306 065 4002 Ø66,00 mm

Ø65,00 mm 2,00+2,00+4,00

8 680437 114314

307 065 0002

OLD NO 01.1364

Ring

307 065 1002 Ø65,25 mm
307 065 2002 Ø65,50 mm
307 065 3002 Ø65,75 mm
307 065 4002 Ø66,00 mm

Ø65,00 mm 2,00+2,00+4,00

8 680437 078173

Single Cylinder Compressor
Ø65 mm – 76 cc – Stroke 23 mm

Application – Vehicle
RENAULT VI / JN / JP
JR / JX

OLD NO 01.09.001

YUMAK NO®
144 165 0100

OE NO
24131020
24131020
5000048155
0024131020
5000249363

WABCO NO
911 004 725 0
911 004 896 0

OLD NO

YUMAK NO®

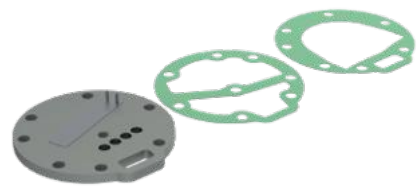
8 680437 014409

Brand
YUMAK Original
Cylinder Diameter
Ø65 mm
Volume
76 cc
Piston Operating Distance
23 mm
Port 2
M22x1.5
Port 8.1
M10x1
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
Yes
Maximum Op. Pressure
16 bar
Weight
5.7 kg

144 165 0110
OLD NO RK.01.664
Complete Cylinder Head

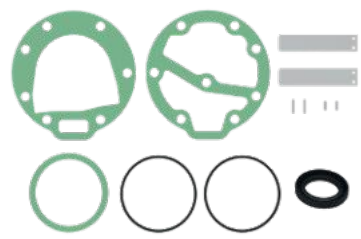
8 680437 105510

144 165 0120
OLD NO RK.01.477
Valve Plate Kit



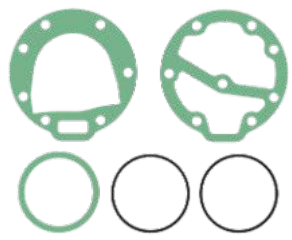
8 680437 065647

144 165 0130
OLD NO RK.01.203
Repair Kit



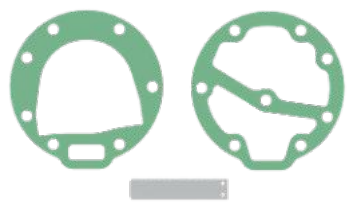
8 680437 062134

144 265 0132
OLD NO RK.01.214
Repair Kit



8 680437 062271

144 165 0133
OLD NO RK.01.215
Repair Kit



8 680437 062288

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144 165 0100

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 265 0001

OLD NO 01.616

Cylinder Head

Wabco No: 911 004 651 4

8 680437 024798

305 165 0001

OLD NO 01.617

Cooling Plate

8 680437 024804

311 030 0011

OLD NO 01.628

Crankshaft Flange

Wabco No: 911 901 661 2

8 680437 024941

301 165 0001

OLD NO 01.624

Crankcase

8 680437 024880

302 123 0001

OLD NO 01.629

Crankshaft

M18x1,5 Right Hand

Wabco No: 911 004 693 4

8 680437 024958

311 030 0010

OLD NO 01.626

Crankshaft Flange

Wabco No: 911 901 662 2

8 680437 024910

308 045 0001

OLD NO 01.620

Connecting Rod

8 680437 024835

314 065 0001

OLD NO RK.01.231

Piston&Ring

314 065 1001 Ø65,25 mm
314 065 2001 Ø65,50 mm
314 065 3001 Ø65,75 mm
314 065 4001 Ø66,00 mm

Ø65,00 mm 2,50+2,50+4,00 +4,00

8 680437 062462

306 065 0001

OLD NO 01.608

Piston

306 065 1001 Ø65,25 mm
306 065 2002 Ø65,50 mm
306 065 3002 Ø65,75 mm
306 065 4002 Ø66,00 mm

Ø65,00 mm 2,50+2,50+4,00 +4,00

8 680437 024811

307 065 0001

OLD NO 01.611

Ring

307 065 1002 Ø65,25 mm
307 065 2002 Ø65,50 mm
307 065 3002 Ø65,75 mm
307 065 4002 Ø66,00 mm

Ø65,00 mm 2,50+2,50+4,00 +4,00

8 680437 024620

312 030 0009

OLD NO 01.1929

Bushing

34x30x18

8 680437 135029

313 621 6206

OLD NO 00.138

Roller Bearing

6206

8 680437 001553

Twin Cylinder Compressor
Ø92 mm – 720 cc – Stroke 54 mm

Application – Vehicle
RENAULT
T EURO6
K EURO6
C EURO6

OLD NO 01.04.250

YUMAK NO®
144 292 0400

OE NO
22040616
7422040616

KNORR NO
LK4979
K088809N00
K088809N06
K088809N07

OLD NO

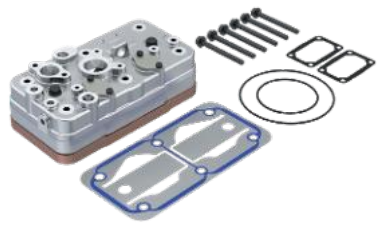
YUMAK NO®

8 680437 169055

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
720 cc
Piston Operating Distance
54 mm
Port 0
M32x1.5
Port 2
M26x1.5
Port 8.1
Ø16.7 mm
Port 8.2
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.51
Crankshaft Thread
M20x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
21 kg

144 292 0410
OLD NO RK.01.670.10

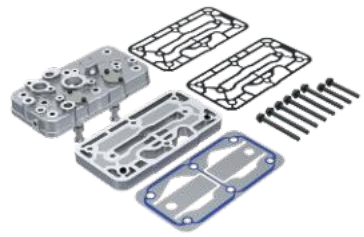
Complete Cylinder Head



8 680437 169062

144 292 0439
OLD NO RK.01.670.11

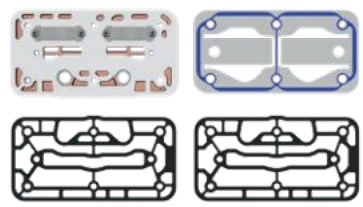
Cylinder Head Repair Kit



8 680437 169079
Oe No : 7422045817
Knorr No : K099406K50

144 292 0420
OLD NO RK.01.568

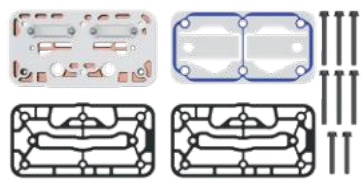
Valve Plate Kit



8 680437 066736

144 292 0421
OLD NO RK.01.568.11

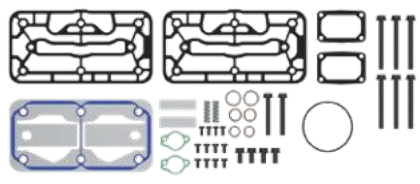
Valve Plate Kit



8 680437 169086

144 292 0431
OLD NO RK.01.264.07

Repair Kit



8 680437 169093
Oe No : 7422045787
Knorr No : K099400K50

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 292 0400

RENAULT

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 292 0202

OLD NO 01.1444.10

Cylinder Head

8 680437 169123

304 292 0002

OLD NO 01.1162

Valve Plate

8 680437 017066

Knorr No: K012074

305 292 0002

OLD NO 01.1161

Cooling Plate

8 680437 017059

301 292 0010

OLD NO 01.1948

Crankcase

8 680437 169130

302 254 0005

OLD NO 01.1949

Crankshaft

M20x1,5 - Left Hand

8 680437 169147

311 038 0026

OLD NO 01.1950

Crankshaft Flange

8 680437 169154

308 039 0001

OLD NO 01.1056

Connecting Rod

8 680437 015345

315 092 0002

OLD NO RK.01.813

Connection Rod & Piston

Ø92,00 mm 2,50+2,50+4,00

8 680437 114635

314 092 0001

OLD NO RK.01.318

Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

8 680437 063773

Oe No: 7421136690
Knorr No: K006026 - K012079
SEB22530 - K012079K56
K012079K57

306 092 0001

OLD NO 01.862

Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 092 0002

OLD NO 01.942

Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

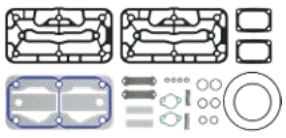
Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

144 292 0435

OLD NO RK.01.264.08

Repair Kit

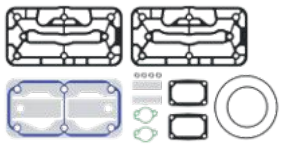


8 680437 169109

144 292 0430

OLD NO RK.01.264.09

Repair Kit

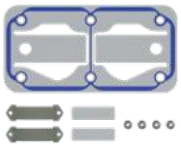


8 680437 169116

144 292 0433

OLD NO RK.01.428

Repair Kit

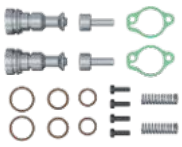


8 680437 065128

144 292 0436

OLD NO RK.01.558

Repair Kit



8 680437 066613

Knorr No: K034874K50
K159064K50

312 038 0003

OLD NO 01.292

Bushing

42x38x25

8 680437 073871

Oe No: 5001830853
Wabco No: 411 522 340 4

Single Cylinder Compressor
Ø75 mm – 155 cc – Stroke 35 mm

Application – Vehicle
RENAULT S130 / S150
S170

OLD NO 01.05.006

YUMAK NO®
144 175 0300

OE NO
5000549857
5000684232

KNORR NO
LP1567
I97363X50

OLD NO

YUMAK NO®

8 680437 012160

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Crankshaft Thread
M18x1.5 RH Stroke 17.5 mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
Yes
Maximum Op. Pressure
16.5 bar
Weight
7.8 kg

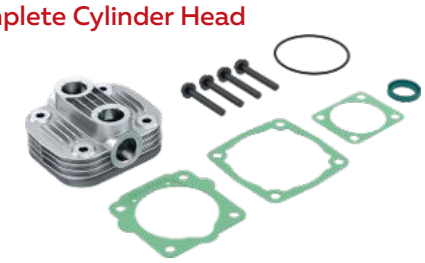
144 175 0310
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 **Knorr No :** STW63841

144 175 0311
OLD NO RK.01.048.20

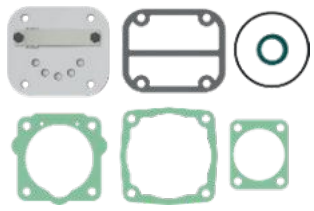
Complete Cylinder Head



8 680437 106265

144 175 0321
OLD NO RK.01.047.20

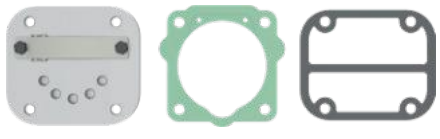
Valve Plate Kit



8 680437 112884

144 175 0320
OLD NO RK.01.047

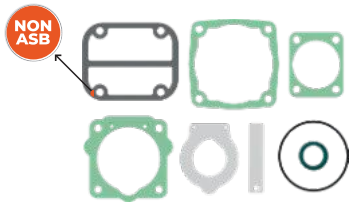
Valve Plate Kit



8 680437 078739 **Oe No :** 000 130 49 20
Knorr No : II3871F/004

144 175 0330
OLD NO RK.01.046

Repair Kit



8 680437 078647 NON ASB : Non-asbestos composite gasket material for worn cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

303 175 0001
OLD NO 01.067
Cylinder Head

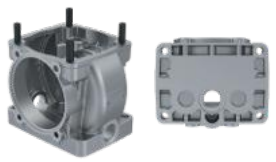
Oe No : 000 131 27 19
Knorr No : II38602F004
8 680437 013990

304 175 0001
OLD NO 01.119
Valve Plate

Knorr No : II38717F004
8 680437 017387

311 030 0002
OLD NO 01.174
Pump Support

8 680437 019046

301 188 0101
OLD NO 01.313
Crankcase

8 680437 020929

302 135 0001
OLD NO 01.089
Crankshaft

M18x1,5 Right Hand
Stroke 17.5 mm
Wabco No: 911 004 693 4
8 680437 024958

311 025 0001
OLD NO 01.066
Crankshaft Flange

8 680437 013976

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

144 175 0360
OLD NO RK.01.045
Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00
Knorr No : ZB4265 - I77246
8 680437 059004

314 065 0001
OLD NO RK.01.073
Piston&Ring

314 065 1001 Ø75,25 mm
314 065 2001 Ø75,50 mm
314 065 3001 Ø75,75 mm
314 065 4001 Ø76,00 mm
Ø75,00 mm
2,00+2,00+4,00
Oe No :1315279-1315280
1433932
Knorr No: SEB22539-SEB22540
8 680437 059547

306 065 0001
OLD NO 01.193
Piston

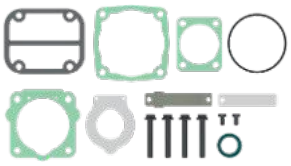
306 065 1001 Ø75,25 mm
306 065 2002 Ø75,50 mm
306 065 3002 Ø75,75 mm
306 065 4002 Ø76,00 mm
Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

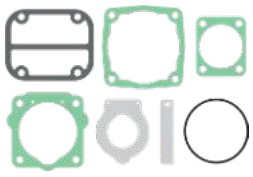
307 065 0001
OLD NO 01.134
Ring

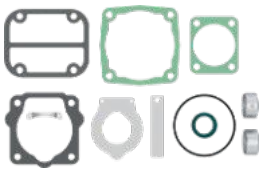
307 065 1002 Ø75,25 mm
307 065 2002 Ø75,50 mm
307 065 3002 Ø75,75 mm
307 065 4002 Ø76,00 mm
Ø75,00 mm
2,00+2,00+4,00
Oe No : 1391384-1391385
Knorr No: I801770061
8 680437 018278

310 175 0001
OLD NO 01.056
Cylinder Liner

Air Cooled
Ø75,00 mm
Oe No : 000 131 34 02
8 680437 013174

144 175 0331
OLD NO RK.01.046.01
Repair Kit

8 680437 059028

144 175 0333
OLD NO RK.01.046.02
Repair Kit

8 680437 072843

144 175 0337
OLD NO RK.01.046.21
Repair Kit

8 680437 120766

144 175 0336
OLD NO RK.01.316
Repair Kit

8 680437 063759

312 030 0001
OLD NO 01.013
Bushing

34x30x16
Oe No : 000 131 31 50
B44935
8 680437 009993

313 622 6305
OLD NO 00.140
Roller Bearing

6305
8 680437 001577

Single Cylinder Compressor
Ø78 mm - 248 cc - Stroke 52 mm

Application - Vehicle
RENAULT MIDLUM
PREMIUM PR
PUNCHER C230
C280 / C300 / C340
G 200 / G210 / G230

OLD NO 01.05.150

YUMAK NO®
144 178 0200

OE NO	KNORR NO
5001857409	LP3861
5000691934	LP3852
5000684163	SEB00650
7485003208	SEB00650AT
	SEB01152X00
	SEB01152000
	SEB00650X00

OLD NO

YUMAK NO®

8 680437 078760

Brand
YUMAK Original
Cylinder Diameter
Ø78 mm
Volume
248 cc
Piston Operating Distance
52 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
10.0 bar
Weight
15 kg

144 178 0210
OLD NO RK.01.654

Complete Cylinder Head

8 680437 105947

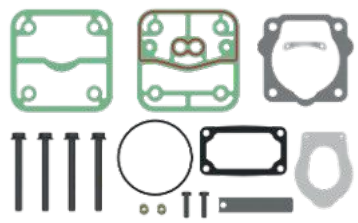
144 178 0220
OLD NO RK.01.743

Valve Plate Kit

8 680437 106418
Oe No : 5001845704
Knorr No : I81028004

144 178 0231
OLD NO RK.01.243.01

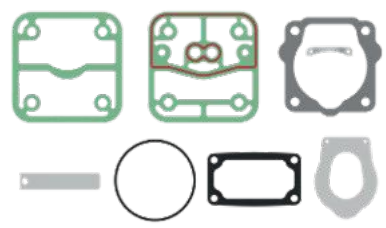
Repair Kit



8 680437 062684

144 178 0230
OLD NO RK.01.243

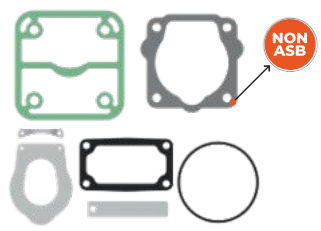
Repair Kit



8 680437 062677

144 178 0233
OLD NO RK.01.243.21

Repair Kit



8 680437 080978
NON ASB : Non-asbestos composite gasket material for worn cylinderhead

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144 178 0200

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 178 0001

OLD NO 01.1611

Cylinder Head

8 680437 102137

Oe No : 5003101738
Knorr No : I74405004

304 178 0002

OLD NO 01.743.02

Valve Plate

8 680437 184690

312 038 0003

OLD NO 01.292

Bushing

42x38x25

8 680437 073871

Oe No: 5001830853

301 178 0001

OLD NO 01.1608

Crankcase

8 680437 103820

302 152 0001

OLD NO 01.1609

Crankshaft

M18x1,5 Right Hand

8 680437 109587

311 038 0020

OLD NO 01.1447

Crankshaft Flange

8 680437 074595

308 032 0005

OLD NO 01.218

Connecting Rod

8 680437 019725

Oe No: 1697281 - 1698528
3090386
Knorr No: SEB00626004
SEB00957004

309 030 0002

OLD NO 01.1610

Gear

Ø87 mm - Z:30

8 680437 091035

314 078 0001

OLD NO RK.01.271

Piston&Ring

314 078 1001 Ø78,25 mm
314 078 2001 Ø78,50 mm
314 078 3001 Ø78,75 mm
314 078 4001 Ø79,00 mm

Ø78,00 mm
2,50+2,50+4,00

8 680437 063148

Oe No: 5001830855
5001831273
Knorr No: SEB22551
SEB22552

306 078 0001

OLD NO 01.767

Piston

306 078 1001 Ø78,25 mm
306 078 2001 Ø78,50 mm
306 078 3001 Ø78,75 mm
306 078 4001 Ø79,00 mm

Ø78,00 mm 2,50+2,50+4,00

8 680437 026358

307 078 0001

OLD NO 01.768

Ring

307 078 1001 Ø78,25 mm
307 078 2001 Ø78,50 mm
307 078 3001 Ø78,75 mm
307 078 4001 Ø79,00 mm

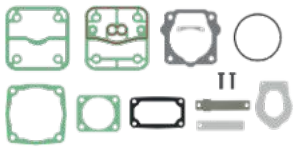
Ø78,00 mm 2,50+2,50+4,00

8 680437 026419

144 178 0235

OLD NO RK.01.243.22

Repair Kit



8 680437 120537

Oe No : 5001867692
Knorr No : SEB22522

144 178 0236

OLD NO RK.01.245

Repair Kit

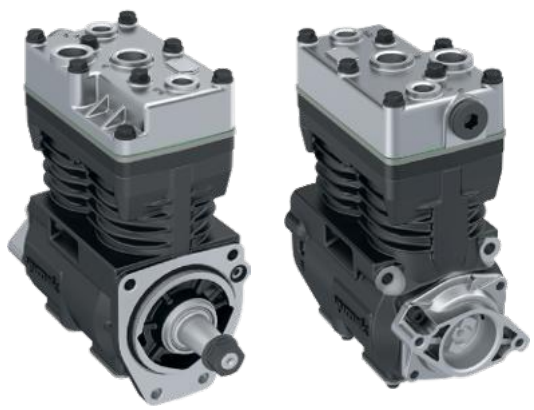
8 680437 062707

Twin Cylinder Compressor
Ø78 mm - 500 cc - Stroke 52 mm

Application - Vehicle
RENAULT PREMIUM
PUNCHER

OLD NO 01.05.061

YUMAK NO®
144 278 0300



Brand
YUMAK Original
Cylinder Diameter
Ø78 mm
Volume
500 cc
Piston Operating Distance
52 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
18.4 kg

OE NO
5010553129
7485003207
5010450646
74850033207

KNORR NO
LP4855
SEB01747
SEB01747000

OLD NO

YUMAK NO®

8 680437 012696

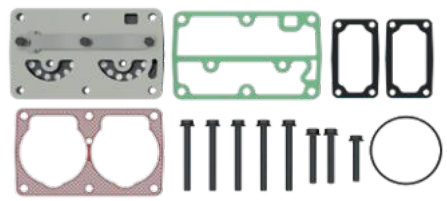
144 278 0310
OLD NO RK.01.284

Complete Cylinder Head

8 680437 106128

144 278 0321
OLD NO RK.01.189.01

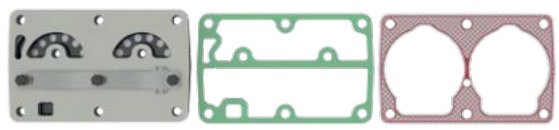
Valve Plate Kit



8 680437 112310

144 278 0320
OLD NO RK.01.189

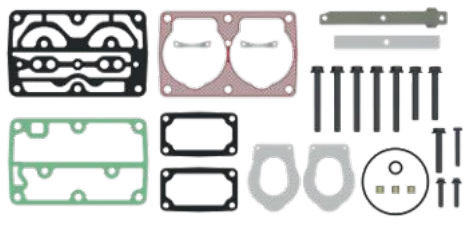
Valve Plate Kit



8 680437 061953
Oe No: 5001836883
Knorr No: SEB01511004

144 278 0331
OLD NO RK.01.156.01

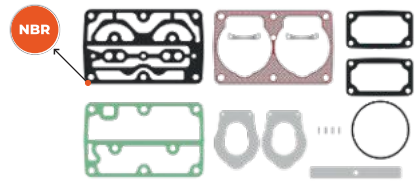
Repair Kit



8 680437 061403

144 278 0330
OLD NO RK.01.156

Repair Kit



8 680437 061380
NBR : Nitrile rubber gasket
Oe No: 5001867708 - 5001867709
Knorr No: SEB22553

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144 278 0300

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 278 0101

OLD NO 01.746.10

Cylinder Head

8 680437 101932

Knorr No: SEB22584

304 278 0001

OLD NO 01.189.02

Valve Plate

8 680437 112327

312 038 0003

OLD NO 01.292

Bushing

42x38x25

8 680437 073871

Oe No: 5001830853

301 278 0001

OLD NO 01.773

Crankcase

8 680437 026525

302 252 0101

OLD NO 01.1465

Crankshaft

M18x1,5 Right Hand

8 680437 074588

311 038 0020

OLD NO 01.1447

Crankshaft Flange

8 680437 074595

308 032 0014

OLD NO 01.745

Connecting Rod

8 680437 026129

Oe No: 5001830854

Knorr No: SEB00859R

315 078 0001

OLD NO RK.01.814

Connecting Rod & Piston

Ø78,00 mm 2,50+2,50+4,00

8 680437 114642

314 078 0001

OLD NO RK.01.271

Piston&Ring

314 078 1001 Ø78,25 mm
314 078 2001 Ø78,50 mm
314 078 3001 Ø78,75 mm
314 078 4001 Ø79,00 mm

Ø78,00 mm
2,50+2,50+4,00

8 680437 063148

Oe No: 5001830855
5001831273
Knorr No: SEB22551
SEB22552

306 078 0001

OLD NO 01.767

Piston

306 078 1001 Ø78,25 mm
306 078 2001 Ø78,50 mm
306 078 3001 Ø78,75 mm
306 078 4001 Ø79,00 mm

Ø78,00 mm 2,50+2,50+4,00

8 680437 026358

307 078 0001

OLD NO 01.768

Ring

307 078 1001 Ø78,25 mm
307 078 2001 Ø78,50 mm
307 078 3001 Ø78,75 mm
307 078 4001 Ø79,00 mm

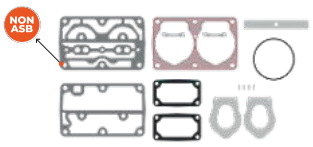
Ø78,00 mm 2,50+2,50+4,00

8 680437 026419

144 278 0334

OLD NO RK.01.156.04

Repair Kit



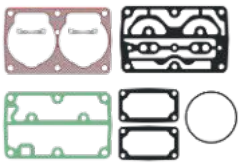
8 680437 072256

NON ASB : Non-asbestos composite gasket material for worn cylinderhead

144 278 0332

OLD NO RK.01.195

Repair Kit



8 680437 062059

Knorr No: SEB22554

144 278 0336

OLD NO RK.01.057

Repair Kit

8 680437 059172

Single Cylinder Compressor
Ø100 mm – 275 cc – Stroke 35 mm

Application – Vehicle
RENAULT MAJOR 310

OLD NO 01.01.005

YUMAK NO®
144 100 0100

Brand
YUMAK Original
Cylinder Diameter
Ø100 mm
Volume
275 cc
Piston Operating Distance
35 mm
Port 0
M22x1.5
Port 2
M22x1.5
Number of Cylinders
1
Cooling
Air
Maximum Op. Pressure
10.0 bar
Weight
9.3 kg

OE NO
5000793615

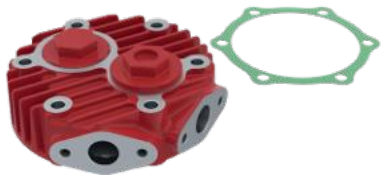
OLD NO

YUMAK NO®

8 680437 009870

144 100 0110
OLD NO RK.01.072

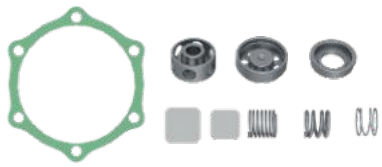
Complete Cylinder Head



8 680437 059530 **Oe No :** 0000155152

144 100 0130
OLD NO RK.01.071

Repair Kit



8 680437 059523 **Oe No :** 0000323853

308 030 0002
OLD NO 01.173

Connection Rod

8 680437 019039 **Oe No :** 0000154836

302 135 0002
OLD NO 01.214

Crankshaft

8 680437 019664

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 100 0160

OLD NO RK.01.070

Cylinder Liner Set

Air Cooled
Ø100,00 mm 2,50+2,50+4,00

8 680437 059516

314 010 0003

OLD NO RK.01.098

Piston&Ring

314 010 1003 Ø100,25 mm
314 010 2003 Ø100,50 mm
314 010 3003 Ø100,75 mm
314 010 4003 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00

8 680437 060123

306 000 0002

OLD NO 01.455

Piston

306 000 1002 Ø100,25 mm
306 000 2002 Ø100,50 mm
306 000 3002 Ø100,75 mm
306 000 4002 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00

8 680437 022787

307 000 0002

OLD NO 01.133

Ring

307 000 1002 Ø100,25 mm
307 000 2002 Ø100,50 mm
307 000 3002 Ø100,75 mm
307 000 4002 Ø101,00 mm

Ø100,00 mm 2,50+2,50+4,00

8 680437 018216

310 100 0003

OLD NO 01.215

Cylinder Liner

Air Cooled
Ø100,00 mm 2,50+2,50+4,00

8 680437 019688

Twin Cylinder Compressor

Ø78 mm - 248 cc - Stroke 52 mm

Application - Vehicle

RENAULT GLC / C230
C260 / C280 / C290
C300 / C340 / G220
G230 / G270 / G320
TRM10000 / MIDLUM
MANAGER

OLD NO 01.04.135

YUMAK NO®

144 178 0100

OE NO

5000790215
5000249628

KNORR NO

LP3832
SEB00348
SEB00348AT

OLD NO

YUMAK NO®

8 680437 107903

Brand
YUMAK Original
Cylinder Diameter
Ø78 mm
Volume
248 cc
Piston Operating Distance
52 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
10.0 bar
Weight
11.7 kg

144 178 0110

OLD NO RK.01.654

Complete Cylinder Head

8 680437 105947

144 178 0120

OLD NO RK.01.743

Valve Plate Kit

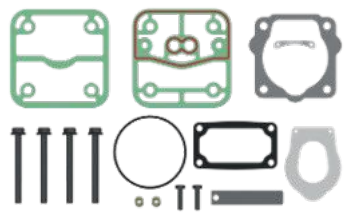
8 680437 106418

Oe No : 5001845704
Knorr No : I81028004

144 178 0131

OLD NO RK.01.243.01

Repair Kit

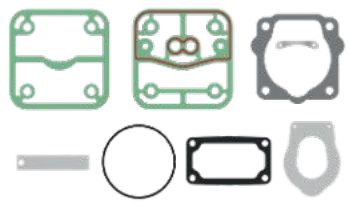


8 680437 062684

144 178 0130

OLD NO RK.01.243

Repair Kit

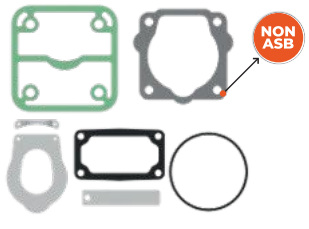


8 680437 062677

144 178 0133

OLD NO RK.01.243.21

Repair Kit



8 680437 080978

NON ASB : Non-asbestos composite gasket material for worn cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 178 0100

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 178 0001

OLD NO 01.1611

Cylinder Head

8 680437 102137

Oe No : 5003101738
Knorr No : I74405004

304 178 0002

OLD NO 01.743.02

Valve Plate

8 680437 184690

312 038 0003

OLD NO 01.292

Bushing

42x38x25

8 680437 073871

Oe No: 5001830853

301 178 0001

OLD NO 01.1608

Crankcase

8 680437 103820

302 152 0101

OLD NO 01.1609.10

Crankshaft

M18x1,5 Right Hand

8 680437 280927

Oe No: 5000822071
Knorr No: EB00750R

311 038 0018

OLD NO 01.1360

Crankshaft Flange

8 680437 079705

Oe No : 5000814152
Knorr No : SEB00351

308 032 0005

OLD NO 01.218

Connecting Rod

8 680437 019725

Oe No: 1697281 - 1698528
3090386
Knorr No: SEB00626004
SEB00957004

314 078 0001

OLD NO RK.01.271

Piston&Ring

314 078 1001 Ø78,25 mm
314 078 2001 Ø78,50 mm
314 078 3001 Ø78,75 mm
314 078 4001 Ø79,00 mm

Ø78,00 mm
2,50+2,50+4,00

8 680437 063148

Oe No: 5001830855
5001831273
Knorr No: SEB22551
SEB22552

306 078 0001

OLD NO 01.767

Piston

306 078 1001 Ø78,25 mm
306 078 2001 Ø78,50 mm
306 078 3001 Ø78,75 mm
306 078 4001 Ø79,00 mm

Ø78,00 mm 2,50+2,50+4,00

8 680437 026358

307 078 0001

OLD NO 01.768

Ring

307 078 1001 Ø78,25 mm
307 078 2001 Ø78,50 mm
307 078 3001 Ø78,75 mm
307 078 4001 Ø79,00 mm

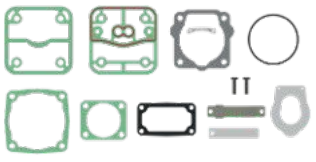
Ø78,00 mm 2,50+2,50+4,00

8 680437 026419

144 178 0135

OLD NO RK.01.243.22

Repair Kit



8 680437 120537

Oe No : 5001867692
Knorr No : SEB22522

144 178 0136

OLD NO RK.01.245

Repair Kit

8 680437 062707

Twin Cylinder Compressor
Ø75 mm – 159 cc – Stroke 36 mm

Application – Vehicle
RENAULT

OLD NO 01.05.123

YUMAK NO®
144 175 0600

OE NO
7700071622

WABCO NO
411 141 002 0

OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
159 cc
Piston Operating Distance
36 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 8.2
M22x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
Yes
Maximum Op. Pressure
10.0 bar
Weight
9.4 kg

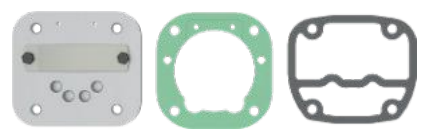
144 175 0610
OLD NO RK.01.084

Complete Cylinder Head

8 680437 059875 **Wabco No :** 411 141 926 2

144 175 0620
OLD NO RK.01.085

Valve Plate Kit



8 680437 059882

144 175 0630
OLD NO RK.01.087

Repair Kit

8 680437 059912

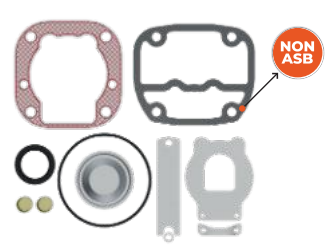
144 185 0631
OLD NO RK.01.087.01

Repair Kit

8 680437 059929

144 175 0637
OLD NO RK.01.087.21

Repair Kit



8 680437 120926 **NON ASB : Non-asbestos composite gasket material for worn cylinderhead**

8 680437 106692

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 175 0600
RENAULT
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0002
OLD NO 01.229
Cylinder Head

8 680437 019862

304 175 0002
OLD NO 01.909
Valve Plate

8 680437 028253

312 035 0001
OLD NO 01.012
Bushing

39x35x16
For Crankshaft Flange
8 680437 009986
Wabco No: 411 042 340 4

301 175 0001
OLD NO 01.235
Crankcase

8 680437 103820

302 136 0102
OLD NO 01.1254
Crankshaft

M18x1,5 Right Hand
8 680437 076759
Wabco No: 411 143 69 04

311 035 0004
OLD NO 01.234
Crankshaft Flange

8 680437 019916
Wabco No :
411 140 662 2 - 411 141 923 2
411 141 600 2 - 411 140 660 4

308 035 0005
OLD NO 01.230
Connecting Rod

8 680437 072935

314 075 0004
OLD NO RK.01.118
Piston&Ring

314 075 1004 Ø75,25 mm
314 075 2004 Ø75,50 mm
314 075 3004 Ø75,75 mm
314 075 4004 Ø76,00 mm

Ø75,00 mm
2,00+2,00+4,00
8 680437 060482
Oe No: 5430035415 - 5000816053
000 131 16 07 - 81.54119-6039 - 8121570
Wabco No: 411 141 623 2 - 411 522 620 2

306 075 0005
OLD NO 01.911
Piston

306 075 1005 Ø75,25 mm
306 075 2005 Ø75,50 mm
306 075 3005 Ø75,75 mm
306 075 4005 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 028277

307 075 0001
OLD NO 01.134
Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 018278
Oe No : 1391384-1391385
Knorr No : I801770061

144 175 0633
OLD NO RK.01.087.02
Repair Kit

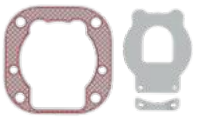
8 680437 073277

144 175 0635
OLD NO RK.01.087.20
Repair Kit

8 680437 118817

144 175 0638
OLD NO RK.01.087.22
Repair Kit

8 680437 120933

144 175 0639
OLD NO RK.01.087.05
Repair Kit

8 680437 128434

312 030 0003
OLD NO 01.190
Bushing

34x30x20
For Crankcase
8 680437 019282

Twin Cylinder Compressor
Ø85 mm – 636 cc – Stroke 56 mm

Application – Vehicle
RENAULT PREMIUM II
MAGNUM IV DXI

OLD NO 01.05.227

YUMAK NO®
144 285 0600

OE NO
22373024
7422373024
7422373034

WABCO NO
912 514 011 0

OLD NO

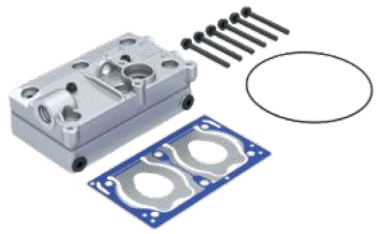
YUMAK NO®

8 680437 235910

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø35 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
Ø16.7 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14.0 bar
Weight
21.9 kg

144 285 0610
OLD NO RK.01.919

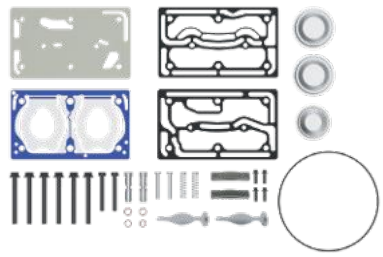
Complete Cylinder Head



8 680437 278276

144 285 0631
OLD NO RK.01.724.05

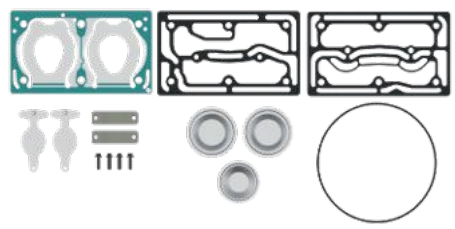
Repair Kit



8 680437 278283

144 285 0630
OLD NO RK.01.724

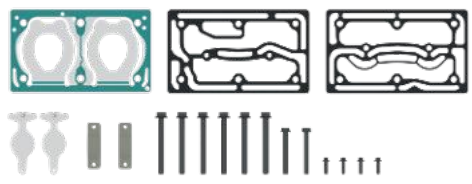
Repair Kit



8 680437 284109

144 285 0637
OLD NO RK.01.724.01

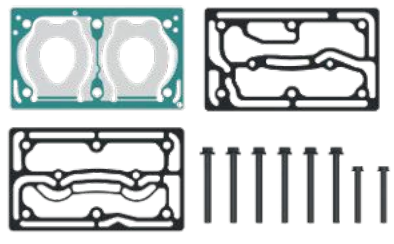
Repair Kit



8 680437 278290 **Wabco No :** 912 512 037 2

144 285 0639
OLD NO RK.01.724.02

Repair Kit



8 680437 278306 **Wabco No :** 912 512 944 2

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 285 0600

RENAULT

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0019

OLD NO 01.2261

Cylinder Head

8 680437 286585

304 285 0010

OLD NO 01.2262

Valve Plate

8 680437 286592

305 285 0010

OLD NO 01.2263

Cooling Plate

8 680437 286608

301 285 0023

OLD NO 01.2251

Crankcase

8 680437 286561

302 256 0011

OLD NO 01.2252

Crankshaft

M20x1,5 Right Hand

8 680437 286578

311 050 0002

OLD NO 01.878

Bushing

8 680437 027898

Wabco No : 912 000 340 4 - 912 000 340 6

308 032 0007

OLD NO 01.272

Connecting Rod

8 680437 020400

Wabco No : 911 145 737 2

315 085 0003

OLD NO RK.01.803

Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 114567

Wabco No : 912 518 924 2
911 153 942 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

Wabco No: 911 501 624 2
911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

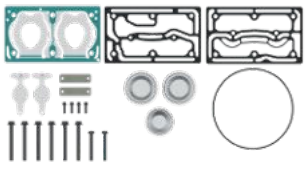
8 680437 075431

Wabco No: 911 501 920 2

144 285 0635

OLD NO RK.01.724.06

Repair Kit

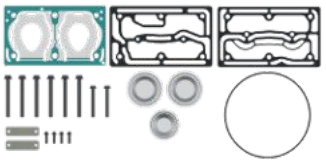


8 680437 285045

144 285 0638

OLD NO RK.01.724.03

Repair Kit



8 680437 285038

Wabco No : 912 512 944 2S

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
RENAULT

OLD NO 01.06.088

YUMAK NO®
144 285 1501

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
Ø34.9 mm
Port 2
M26x1.5
Port 4
M16x1.5
Port 8.1
Ø16.7 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M16x1 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
26.4 kg

OE NO	WABCO NO
22209417	912 514 012 0
22372994	912 512 032 0

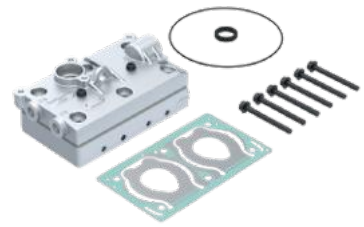
OLD NO

YUMAK NO®

8 680437 289197

144 285 1510
OLD NO RK.01.937

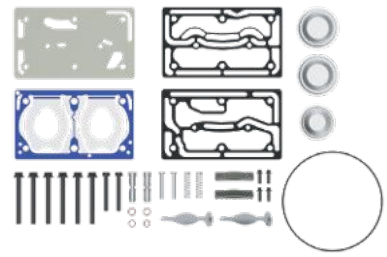
Complete Cylinder Head



8 680437 289166 **Wabco No :** 912 512 942 2

144 285 1531
OLD NO RK.01.724.05

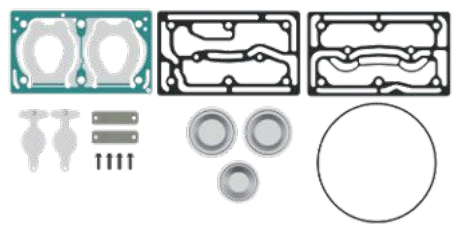
Repair Kit



8 680437 278283

144 285 1530
OLD NO RK.01.724

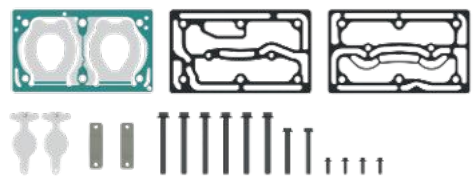
Repair Kit



8 680437 284109

144 285 1537
OLD NO RK.01.724.01

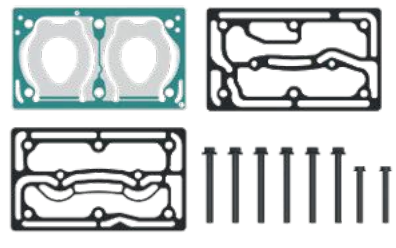
Repair Kit



8 680437 278290 **Wabco No :** 912 512 037 2

144 285 1539
OLD NO RK.01.724.02

Repair Kit



8 680437 278306 **Wabco No :** 912 512 944 2

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

144 285 1501

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 285 0019

OLD NO 01.2261

Cylinder Head

8 680437 286585

304 285 1506

OLD NO 01.1489.40

Valve Plate

8 680437 289203

305 285 0010

OLD NO 01.2263

Cooling Plate

8 680437 286608

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

Wabco No: 911 501 624 2
911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

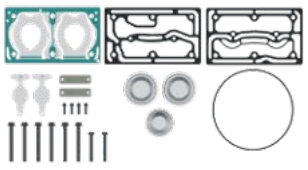
8 680437 075431

Wabco No: 911 501 920 2

144 285 1535

OLD NO RK.01.724.06

Repair Kit

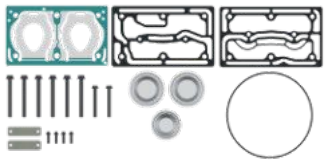


8 680437 285045

144 285 1538

OLD NO RK.01.724.03

Repair Kit



8 680437 285038

Wabco No : 912 512 944 2S

With Clutch Compressor

Ø92 mm – 760 cc – Stroke 57 mm

Application – Vehicle
RENAULT T / K / C
EURO 6

OLD NO 01.04.266

YUMAK NO®
144 292 0500

OE NO	KNORR NO
7422147345	LS8902
7423366838	K100417N06
7423670686	K100417N07

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
760 cc
Piston Operating Distance
57 mm
Port 0
M26x1.5
Port 2
Ø16 mm
Port 4
M16x1.5
Port 8.1
Ø4.5 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M12x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
29.5 kg

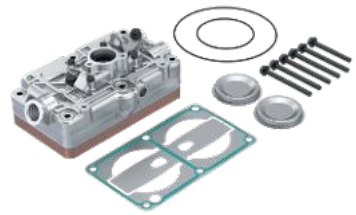
OLD NO 01.04.266.10

YUMAK NO® WITH GEAR
144 292 0601

8 680437 235873

144 292 0510
OLD NO RK.01.897

Complete Cylinder Head

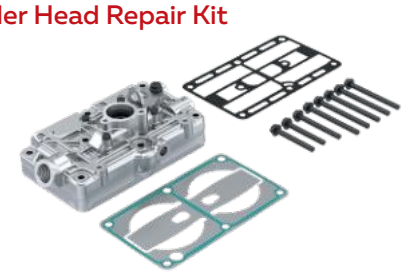


Oe No: 7422147345S1
Knorr No: LS8902S1- K100417N06S1
K100417N07S1

8 680437 283676

144 292 0539
OLD NO RK.01.897.10

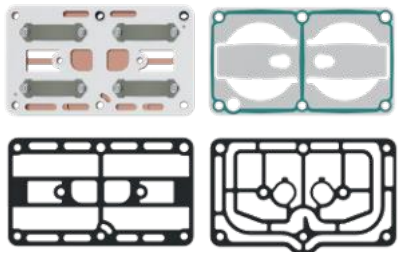
Cylinder Head Repair Kit



8 680437 283843

144 292 0520
OLD NO RK.01.898

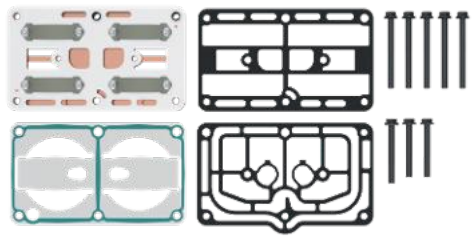
Valve Plate Kit



8 680437 283683

144 292 0521
OLD NO RK.01.898.01

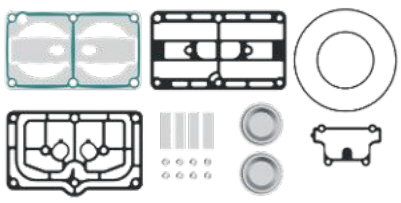
Valve Plate Kit



8 680437 283867

144 292 0530
OLD NO RK.01.880.10

Repair Kit



Oe No : 7422147345S4
Knorr No : LS8902S4 - K100417N06S4
K100417N07S4

8 680437 283690

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144 285 0500

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 292 0014

OLD NO RK.01.897.11

Cylinder Head

8 680437 283850

304 292 0105

OLD NO 01.1937.100

Valve Plate

8 680437 303343

305 292 0005

OLD NO 01.1941

Cooling Plate

8 680437 169017

301 292 0011

OLD NO 01.2124

Crankcase

8 680437 238249

302 257 0002

OLD NO 01.2155

Crankshaft

M12x1,5 Right Hand

8 680437 238546

311 038 0025

OLD NO 01.1938

Crankshaft Flange

8 680437 169031

308 039 0001

OLD NO 01.1056

Connecting Rod

8 680437 015345

314 092 0001

OLD NO RK.01.318

Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

Oe No: 7421136690
Knorr No: K006026 - K012079
SEB22530 - K012079K56
K012079K57

8 680437 063773

306 092 0001

OLD NO 01.862

Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 092 0002

OLD NO 01.942

Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

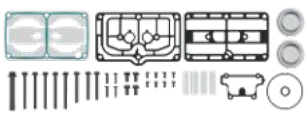
Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

144 292 0531

OLD NO RK.01.880.11

Repair Kit



8 680437 283874

144 292 0590

OLD NO RK.01.842

Clutch Kit

8 680437 289012

144 292 0591

OLD NO RK.01.842.01

Clutch Kit

8 680437 289029

312 038 0003

OLD NO 01.292

Bushing

8 680437 073871

Oe No: 5001830851
Knorr No: EB01490R

Single Cylinder Compressor
Ø92 mm - 360 cc - Stroke 54 mm

Application - Vehicle
RENAULT D5 / D8
D NARROW EURO 6

OLD NO 01.04.257

YUMAK NO®
144 192 0100

OE NO	KNORR NO
7421751626	LK8914
7421751628	K147346N00
7421931631	K147346N06
	K147346N07
	K049820N06
	K071540N06

OLD NO

YUMAK NO®

8 680437 184386

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
360 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
M10x1
Port 8.1
Ø16.7 mm
Port 8.2
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
13.6 kg

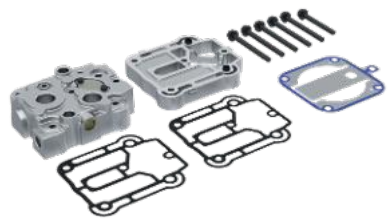
144 192 0110
OLD NO RK.01.766

Complete Cylinder Head

8 680437 128113
Knorr No: K149863K50

144 192 0139
OLD NO RK.01.766.01

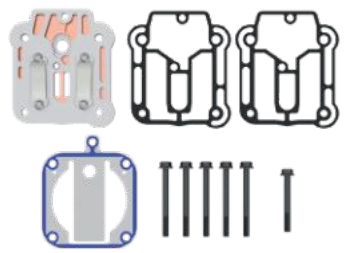
Cylinder Head Repair Kit



8 680437 128120
Knorr No: K137935K50

144 192 0121
OLD NO RK.01.611.01

Valve Plate Kit



8 680437 128137
Oe No: 7422032912
Knorr No: K137938 - K099441K50

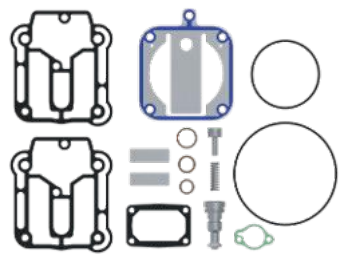
144 192 0120
OLD NO RK.01.611

Valve Plate Kit

8 680437 067238

144 192 0130
OLD NO RK.01.614.13

Repair Kit



8 680437 184430

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144 192 0100

RENAULT

AIR COMPRESSOR AND REPAIR KIT

303 192 0004

OLD NO 01.1715

Cylinder Head

Knorr No: K011809

8 680437 128212

304 192 0003

OLD NO 01.1213

Valve Plate

Knorr No: K011811

8 680437 017714

305 192 0002

OLD NO 01.1212

Cooling Plate

8 680437 017707

301 192 0015

OLD NO 01.2063

Crankcase

8 680437 184409

302 154 0007

OLD NO 01.2065

Crankshaft

M20x1 Right Hand

8 680437 184423

311 038 0027

OLD NO 01.2064

Crankshaft Flange

8 680437 184416

308 032 0016

OLD NO 01.1101

Connecting Rod

Knorr No: SEB22464 - EB02800

8 680437 016069

314 092 0001

OLD NO RK.01.318

Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm
2,50+2,50+4,00

Oe No: 7421136690
Knorr No: K006026 - K012079
SEB22530 - K012079K56
K012079K57

8 680437 063773

306 092 0001

OLD NO 01.862

Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 092 0002

OLD NO 01.942

Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

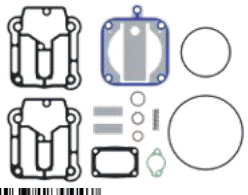
Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

144 192 0135

OLD NO RK.01.614.14

Repair Kit

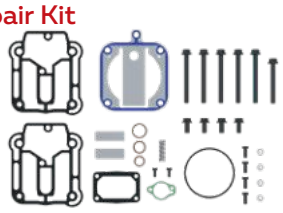


8 680437 184447

144 192 0137

OLD NO RK.01.614.15

Repair Kit



Oe No: 7422032889
Knorr No: K099426K50

8 680437 184454

144 192 0136

OLD NO RK.01.614.08

Repair Kit

Knorr No: K137939

8 680437 128229

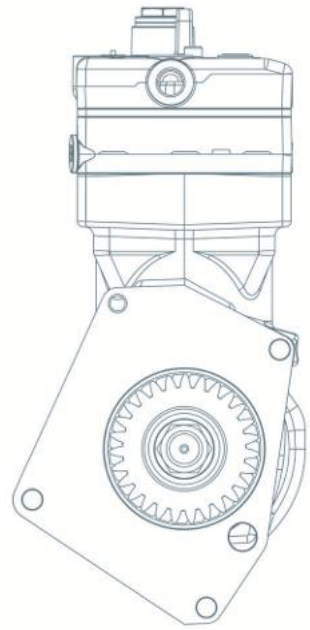
144 192 0138

OLD NO RK.01.614.12

Repair Kit

Knorr No: K099418

8 680437 128236



IVECO

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

IVECO

yumak®
AIR BRAKE SYSTEMS

Single Cylinder Compressor
Ø85 mm - 352 cc - Stroke 62 mm

Application - Vehicle
IVECO STRALIS
AS 440S40
AS 440S43

OLD NO 01.06.025

YUMAK NO®
145 185 0101

OE NO
504308489
412112

WABCO NO
412 352 020 0

OLD NO

YUMAK NO®

8 680437 013471

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø6 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
13.3 kg

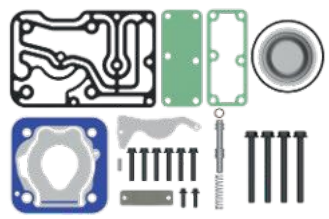
145 185 0110
OLD NO RK.01.507

Complete Cylinder Head

8 680437 065999

145 185 0131
OLD NO RK.01.360.01

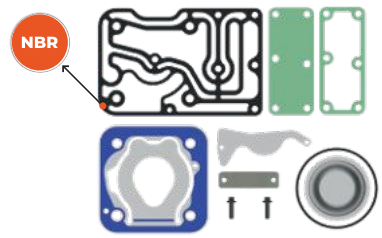
Repair Kit



8 680437 077664

145 185 0130
OLD NO RK.01.360

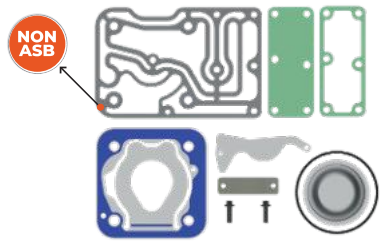
Repair Kit



8 680437 073208 NB : Nitrile rubber gasket

145 185 0134
OLD NO RK.01.360.04

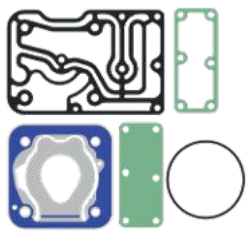
Repair Kit



8 680437 122333 NON ASB Non asbestos composite gasket material for cast iron cylinderhead

145 185 0132
OLD NO RK.01.360.02

Repair Kit



8 680437 122319

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145 185 0101
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0108
OLD NO 01.1469
Cylinder Head

8 680437 079446

304 185 0008
OLD NO 01.1053
Valve Plate

8 680437 015307

312 035 0001
OLD NO 01.012
Bushing

[illegible] No : 1315390 - 3291442 - 01306569 - 42485416 - 8565660 509606 - 8154121-0005 000 131 21 50
[illegible] No: 411 522 340 4 411 042 340 4
[illegible]x16
8 680437 009986

301 185 0009
OLD NO 01.1455
Crankcase

8 680437 079552

302 162 0005
OLD NO 01.1456
Crankshaft

[illegible] 430
M1[illegible]1,5 [illegible] Hand
8 680437 079569

311 035 0008
OLD NO 01.1457
Crankshaft Flange

8 680437 079507

308 032 0010
OLD NO 01.390
Connecting Rod

[illegible] No: 911 145 738 2
912 000 730 2
8 680437 022015

315 085 0001
OLD NO RK.01.800
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
[illegible] No : 912 510 927 2
412 352 925 2 - 412 352 929 2
8 680437 078302

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
[illegible] No : 000 130 34 17-000 130 53 17
[illegible] No : 911 501 624 2-911 501 625 2
8 680437 060277

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

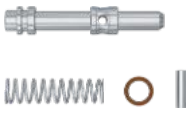
Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
[illegible] No : 001 131 11 11
[illegible] No: 911 501 920 2
8 680437 075431

145 185 0136
OLD NO RK.01.130.10
Repair Kit

8 680437 124085

145 185 0137
OLD NO RK.01.201
Repair Kit

8 680437 062110

Twin Cylinder Compressor
Ø82 mm - 591 cc - Stroke 56 mm

Application - Vehicle
IVECO
EUROTECH 180 / 190
EUROSTAR 400 / 440

OLD NO 01.04.052

YUMAK NO®
145 282 0100

OE NO
500310903

WABCO NO
ACX83D
K007254

OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø82 mm
Volume
591 cc
Piston Operating Distance
56 mm
Port 0
Ø24 mm
Port 2
Ø24 mm
Port 9.1
Ø15 mm
Port 9.2
Ø15 mm
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
17.4 kg

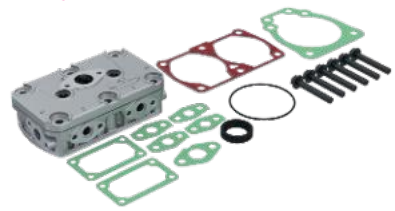
145 282 0110
OLD NO RK.01.223

Complete Cylinder Head

Knorr No: K029208K50

145 282 0111
OLD NO RK.01.223.01

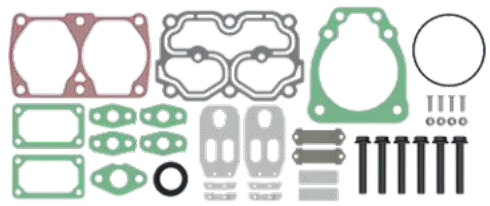
Complete Cylinder Head



No: 93161842 - 93162116
93161411 - 76628601
Knorr No: K029207K50

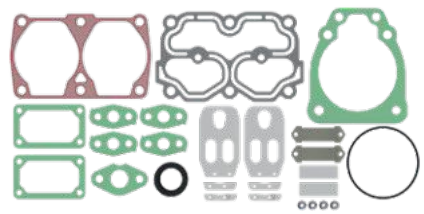
145 282 0131
OLD NO RK.01.185.01

Repair Kit



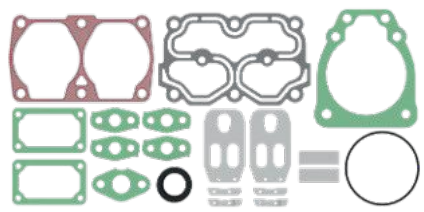
145 282 0135
OLD NO RK.01.185.05

Repair Kit



145 282 0130
OLD NO RK.01.185

Repair Kit



ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 282 0100
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 282 0001
OLD NO 01.670
Cylinder Head

8 680437 025351

304 282 0001
OLD NO 01.671
Valve Plate

8 680437 025368

312 038 0010
OLD NO 01.1332
Bushing

Ø82

8 680437 009924

301 282 0001
OLD NO 01.672
Crankcase

8 680437 025375

302 256 0002
OLD NO 01.675
Crankshaft

M18 1,5 Right Hand

8 680437 025405

OE No: 93190964

311 040 0001
OLD NO 01.674
Crankshaft Flange

8 680437 025399

OE No: 93159347

308 032 0012
OLD NO 01.673
Connecting Rod

8 680437 025382

309 029 0007
OLD NO 01.1458
Gear

Ø93,3 mm - Z:29

8 680437 072379

314 082 0002
OLD NO RK.01.253
Piston&Ring

314 082 1002 Ø82,25 mm
314 082 2002 Ø82,50 mm
314 082 3002 Ø82,75 mm
314 082 4002 Ø83,00 mm

Ø82,00 mm 2,50+2,50+4,00

8 680437 062783

306 082 0001
OLD NO 01.827
Piston

306 082 1001 Ø82,25 mm
306 082 2001 Ø82,50 mm
306 082 3001 Ø82,75 mm
306 082 4001 Ø83,00 mm

Ø82,00 mm 2,50+2,50+4,00

8 680437 027171

OE No: 93161412

307 082 0001
OLD NO 01.362
Ring

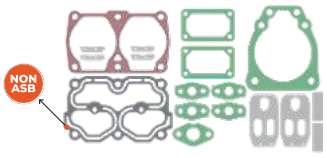
307 082 1001 Ø82,25 mm
307 082 2001 Ø82,50 mm
307 082 3001 Ø82,75 mm
307 082 4001 Ø83,00 mm

Ø82,00 mm 2,50+2,50+4,00

8 680437 021575

OE No: 93161415

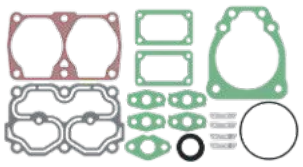
145 282 0133
OLD NO RK.01.185.07
Repair Kit



8 680437 119128

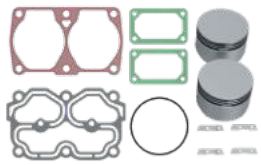
NON ASB Non-asbestos option: gasket material for worn cylinder head

145 282 0137
OLD NO RK.01.185.23
Repair Kit



8 680437 119142

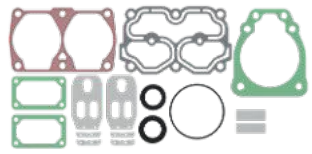
145 282 0139
OLD NO RK.01.185.03
Repair Kit



8 680437 119340

Knorr No: K028911K50

145 282 0138
OLD NO RK.01.185.02
Repair Kit



8 680437 073215

142 282 0136
OLD NO RK.01.207
Repair Kit

8 680437 062172

Twin Cylinder Compressor
Ø86 mm - 630 cc - Stroke 54 mm

Application - Vehicle
IVECO STRALIS
AS 440 / HI-WAY

OLD NO 01.04.096.10

YUMAK NO®
145 286 0300

OE NO
5801216167

KNORR NO
LK4936
LK4969
K001126
K001126000
K031813N00

OLD NO

YUMAK NO®

8 680437 080237

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
630 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18 x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
16.4 kg

145 286 0310
OLD NO RK.01.742

Complete Cylinder Head

8 680437 106142
OE No: 42576527
Knorr No: K112655K50

145 286 0322
OLD NO RK.01.676.13

Valve Plate Kit

8 680437 282532

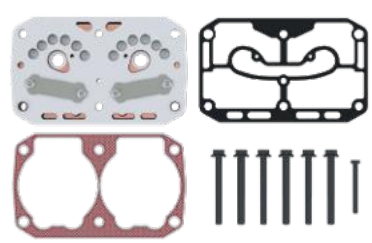
145 286 0320
OLD NO RK.01.676.10

Valve Plate Kit

8 680437 112600
OE No: 42562099
Knorr No: K041488K50

145 286 0321
OLD NO RK.01.676.12

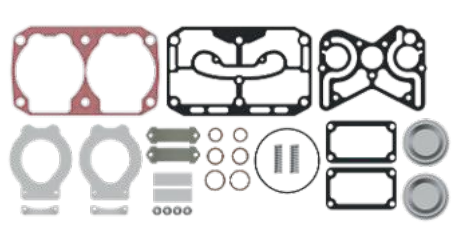
Valve Plate Kit



8 680437 009894
Knorr No: K112297K50

145 286 0330
OLD NO RK.01.136.50

Repair Kit



8 680437 282563

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 286 0300
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0013
OLD NO 01.742.10
Cylinder Head

8 680437 082842

Knorr No : 42562098
Knorr No: K041489K50
K057166K50

304 286 0701
OLD NO 01.1492
Valve Plate

8 680437 079927

312 040 0001
OLD NO 01.026
Bushing

Ø88
for Crankshaft

8 680437 071679

301 286 0001
OLD NO 01.1400
Crankcase

8 680437 073109

302 254 0001
OLD NO 01.1030
Crankshaft

M18x1,5 Right Hand

8 680437 014980

311 040 0003
OLD NO 01.1018
Crankshaft Flange

8 680437 014805

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069

Knorr No : SEB22464 - EB02800

314 086 0001
OLD NO RK.01.253
Piston&Ring
314 086 1001 Ø82,25 mm
314 086 2001 Ø82,50 mm
314 086 3001 Ø82,75 mm
314 086 4001 Ø83,00 mm

Ø82,00 mm 2,50+2,50+4,00

8 680437 062783

306 086 0001
OLD NO 01.827
Piston
306 086 1001 Ø82,25 mm
306 086 2001 Ø82,50 mm
306 086 3001 Ø82,75 mm
306 086 4001 Ø83,00 mm

Ø82,00 mm 2,50+2,50+4,00

8 680437 027171

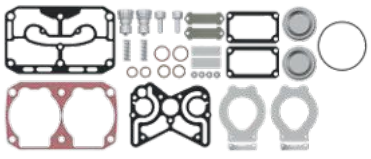
Knorr No: 93161412

307 085 0001
OLD NO 01.363
Ring
307 086 1001 Ø82,25 mm
307 086 2001 Ø82,50 mm
307 086 3001 Ø82,75 mm
307 086 4001 Ø83,00 mm

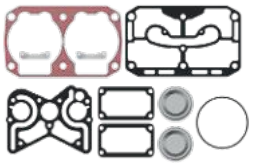
Ø82,00 mm 2,50+2,50+4,00

8 680437 021575

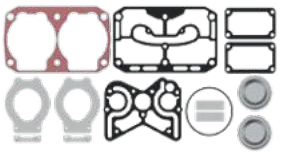
Knorr No: 93161415

145 286 0331
OLD NO RK.01.136.49
Repair Kit


8 680437 282556

145 286 0335
OLD NO RK.01.136.51
Repair Kit


8 680437 282570

145 286 0333
OLD NO RK.01.679.09
Repair Kit


8 680437 282624

145 286 0337
OLD NO RK.01.381.01
Repair Kit

8 680437 118213

Knorr No: K114137K50

145 286 0336
OLD NO RK.01.184
Repair Kit

8 680437 061885

Twin Cylinder Compressor

Ø86 mm – 630 cc – Stroke 54 mm

Application - Vehicle

IVECO STRALIS
260S36 / 260S43
260S45 / 440S42
440S43 / 440S45

OLD NO 01.04.096

YUMAK NO®

145 286 0100

OE NO	KNORR NO
41211122	LK4936
41211340	1194135
	1194415
	1189487

OLD NO

YUMAK NO®

8 680437 011699

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
630 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
16.4 kg

145 286 0110

OLD NO RK.01.499

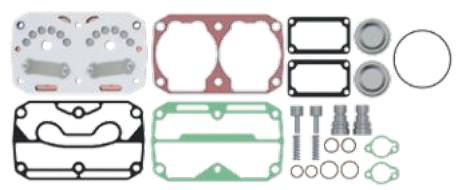
Complete Cylinder Head

8 680437 065913

145 286 0121

OLD NO RK.01.339.20

Valve Plate Kit

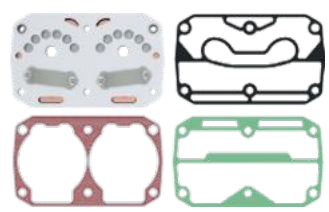


8 680437 112594

145 286 0120

OLD NO RK.01.339

Valve Plate Kit

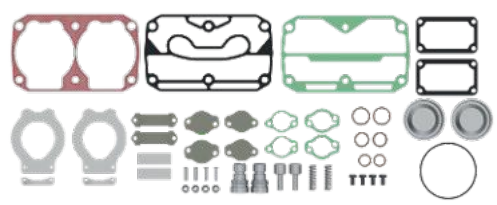


8 680437 064039

145 286 0131

OLD NO RK.01.136.01

Repair Kit



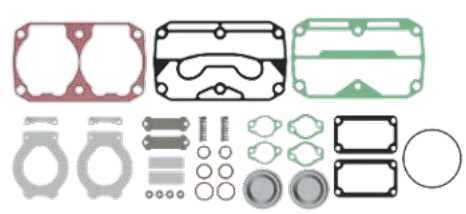
8 680437 060970

OE No: 42534247
Knorr No: SEB22549

145 286 0130

OLD NO RK.01.136

Repair Kit



8 680437 060956

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145 286 0100
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0002
OLD NO 01.1029
Cylinder Head

8 680437 014959
OE No : 42549152
Knorr No: SEB01851004

304 286 0201
OLD NO 01.964.10
Valve Plate

8 680437 175490

312 040 0001
OLD NO 01.026
Bushing

M18
for Cranks
8 680437 071679

301 286 0001
OLD NO 01.1400
Crankcase

8 680437 073109

302 254 0001
OLD NO 01.1030
Crankshaft

M18x1,5 Right Hand
8 680437 014980

311 040 0003
OLD NO 01.1018
Crankshaft Flange

8 680437 014805

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069
Knorr No : SEB22464
EB02800

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00
8 680437 063209
OE No: 42549147
Knorr No: SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

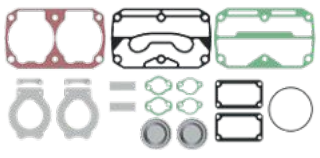
Ø86,00 mm 2,00+2,00+3,00
8 680437 027676
OE No: 93161412

307 086 0001
OLD NO 01.869
Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

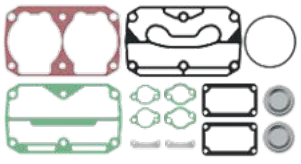
Ø86,00 mm 2,00+2,00+3,00
8 680437 027737
OE No: 93161415

145 286 0133
OLD NO RK.01.136.10
Repair Kit



8 680437 120667

145 286 0135
OLD NO RK.01.136.11
Repair Kit



8 680437 120674

145 286 0137
OLD NO RK.01.381
Repair Kit

8 680437 064640

145 286 0136
OLD NO RK.01.184
Repair Kit

8 680437 061885

Twin Cylinder Compressor

Ø92 mm - 360 cc - Stroke 54 mm

Application - Vehicle

IVECO EUROCARGO 75E
100E / 120E / 130E / 150E
EUROCARGO TECTOR 75E
100E / 120E / 130E / 150E
180E / 260E / TECTOR 65
100 / 120 / 160

OLD NO 01.04.145

YUMAK NO®
145 192 0100

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
360 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
11.4 kg

OE NO
4897301
504016818

KNORR NO
LK3994
SEB01842000

OLD NO

YUMAK NO®

8 680437 072294

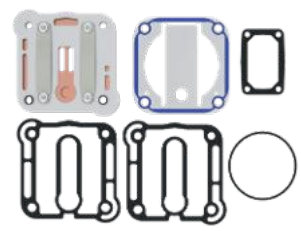
145 192 0110
OLD NO RK.01.644

Complete Cylinder Head

8 680437 072287

145 192 0121
OLD NO RK.01.645.01

Valve Plate Kit



8 680437 079187

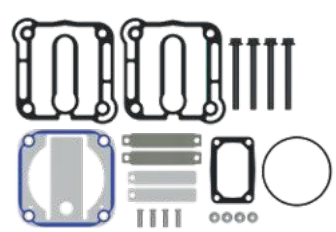
145 192 0120
OLD NO RK.01.645

Valve Plate Kit

8 680437 072331

145 192 0131
OLD NO RK.01.395.05

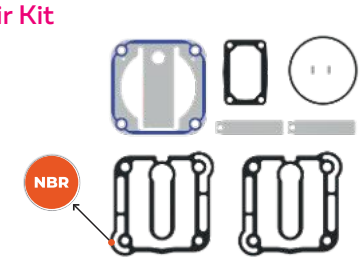
Repair Kit



8 680437 074175

145 192 0133
OLD NO RK.01.395.06

Repair Kit



NB : Nitrile rubber gasket
Knorr No: SEB22532

8 680437 081920

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145 192 0100
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 192 0402
OLD NO 01.1304
Cylinder Head

8 680437 071389
Knorr No: SEB01943004

304 192 0001
OLD NO 01.186
Valve Plate

8 680437 019190
Knorr No: SEB01694004
W04550

305 192 0001
OLD NO 01.940
Cooling Plate

8 680437 028635
Knorr No: SEB01728004

301 192 0008
OLD NO 01.1633
Crankcase

8 680437 079613

302 154 0002
OLD NO 01.1207
Crankshaft

M18 1,5 Left Hand
8 680437 017639

312 038 0003
OLD NO 01.292
Bushing

8 680437 073871

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069
Knorr No : SEB22464
EB02800

314 092 0001
OLD NO RK.01.318
Piston&Ring

314 092 1002 Ø92,25 mm
314 092 2002 Ø92,50 mm
314 092 3002 Ø92,75 mm
314 092 4002 Ø93,00 mm

Ø92,0m
2,50+2,50+4,00
8 680437 063773

No : 5154119-6008
5154119-6009 - 5154119-6008
5154119-6009 - 7421136690
Knorr No : K006026 - K012079
SEB22530 - K012079K56
K012079K57

306 092 0001
OLD NO 01.862
Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

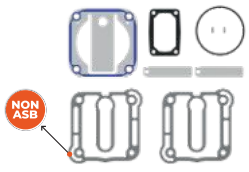
Ø92,00 mm 2,50+2,50+4,00
8 680437 027584

307 092 1002
OLD NO 01.942
Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

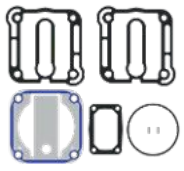
Ø92,00 mm 2,50+2,50+4,00
8 680437 028666

145 192 0134
OLD NO RK.01.395.04
Repair Kit



8 680437 072362
NON ASB Non asbestos gasket material for cylinderhead

145 192 0132
OLD NO RK.01.395.02
Repair Kit



8 680437 122425

Single Cylinder Compressor
Ø80 mm - 250 cc - Stroke 50 mm

Application - Vehicle
IVECO 170 / 180 / 160.26
180.26 / 190.30 / 260.30
190 NC / NT300

OLD NO 01.04.082

YUMAK NO®
145 180 0200

OE NO
4802597
98422110
98421107
99440234
99440235

KNORR NO
ACX67
K007564
ACX67AA
ACX67AAG
065006775000

OLD NO

YUMAK NO®

8 680437 011552

Brand
YUMAK Original
Cylinder Diameter
Ø80 mm
Volume
250 cc
Piston Operating Distance
50 mm
Port 0
Flange
Port 2
M26x1.5
Port 8.1
Flange
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
11 bar
Weight
9.4 kg

145 180 0210
OLD NO RK.01.363.01

Complete Cylinder Head

8 680437 200062
Ø No : 93161967
Knorr No : K029163K50

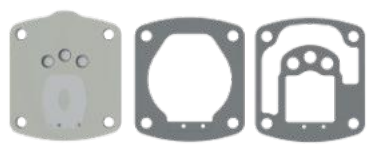
145 180 0221
OLD NO RK.01.353.20

Valve Plate Kit

8 680437 112358

145 180 0220
OLD NO RK.01.353

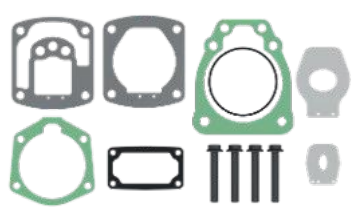
Valve Plate Kit



8 680437 064251

145 180 0231
OLD NO RK.01.354.01

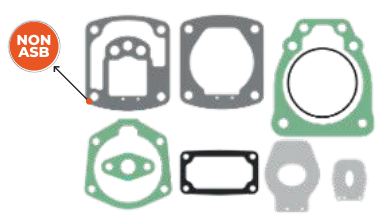
Repair Kit



8 680437 064275

145 180 0230
OLD NO RK.01.354

Repair Kit



8 680437 288305
NON ASB Non-asbestos spare gasket material for cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 180 0200
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 180 0001
OLD NO 01.967
Cylinder Head

8 680437 288299

304 180 0001
OLD NO 01.970
Valve Plate

8 680437 029106

312 032 0001
OLD NO 01.994
Bushing

8x32

8 680437 029397

301 180 0001
OLD NO 01.973
Crankcase

8 680437 029137

302 150 0003
OLD NO 01.975
Crankshaft

M21,5 Right Hand

8 680437 029151

311 040 0102
OLD NO 01.979
Crankshaft Flange

8 680437 029243

308 032 0012
OLD NO 01.673
Connecting Rod

8 680437 025382

314 080 0002
OLD NO RK.01.365
Piston&Ring

314 080 1002 Ø80,25 mm
314 080 2002 Ø80,50 mm
314 080 3002 Ø80,75 mm
314 080 4002 Ø81,00 mm

Ø80,00 mm 2,00+2,00+4,00

8 680437 064435

306 080 0002
OLD NO 01.978
Piston

306 080 1002 Ø80,25 mm
306 080 2002 Ø80,50 mm
306 080 3002 Ø80,75 mm
306 080 4002 Ø81,00 mm

Ø80,00 mm 2,00+2,00+4,00

8 680437 029182

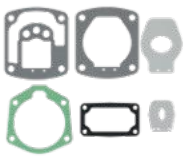
307 080 0003
OLD NO 01.954
Ring

307 080 1003 Ø80,25 mm
307 080 2003 Ø80,50 mm
307 080 3003 Ø80,75 mm
307 080 4003 Ø81,00 mm

Ø80,00 mm 2,00+2,00+4,00

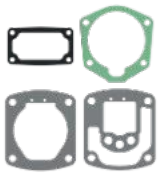
8 680437 028796

145 180 0233
OLD NO RK.01.354.20
Repair Kit



8 680437 121688

145 180 0232
OLD NO RK.01.354.22
Repair Kit



8 680437 121695

145 180 0236
OLD NO RK.01.426
Repair Kit

8 680437 065104

Twin Cylinder Compressor
Ø80 mm – 400 cc – Stroke 40 mm

Application – Vehicle
IVECO 170 / 190 / 220
370 / 240 NC / NT 300

OLD NO 01.04.081

YUMAK NO®
145 280 0100

OE NO
99440236

KNORR NO
ACX75
K007579

OLD NO

YUMAK NO®

8 680437 011545

Brand
YUMAK Original
Cylinder Diameter
Ø80 mm
Volume
400 cc
Piston Operating Distance
40 mm
Port 0
Flange
Port 2
Flange
Port 8.1
Flange
Port 9.1
Flange
Port 9.2
Flange
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
11 bar
Weight
14.4 kg

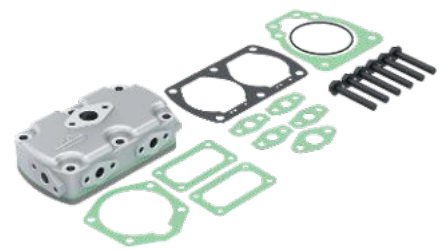
145 280 0110
OLD NO RK.01.356

Complete Cylinder Head

8 680437 064299 **Knorr No:** K029171K50

145 280 0111
OLD NO RK.01.356.20

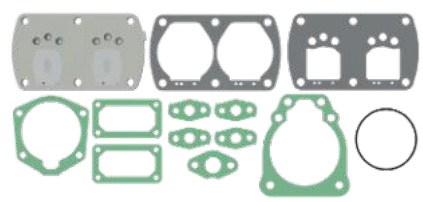
Complete Cylinder Head



8 680437 104841

145 280 0121
OLD NO RK.01.355.20

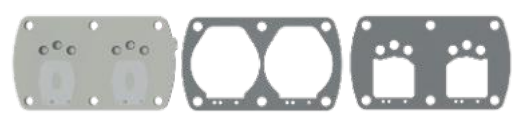
Valve Plate Kit



8 680437 112242

145 280 0120
OLD NO RK.01.355

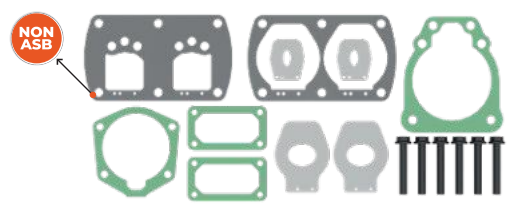
Repair Kit



8 680437 064282

145 280 0135
OLD NO RK.01.212.01

Repair Kit



8 680437 062233 NON ASB: Non-asbestos gasket material for cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 280 0100
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 280 0001
OLD NO 01.966
Cylinder Head

8 680437 029052

304 280 0001
OLD NO 01.969
Valve Plate

8 680437 029090

312 038 0001
OLD NO 01.011
Bushing

Ø25
8 680437 009979
OE No: 442 131 00 50

301 280 0001
OLD NO 01.972
Crankcase

8 680437 029120

302 240 0001
OLD NO 01.974
Crankshaft

M21,5 Right Hand
8 680437 029144

311 040 0002
OLD NO 01.971
Crankshaft Flange

8 680437 029113

308 032 0012
OLD NO 01.673
Connecting Rod

8 680437 025382

309 029 0008
OLD NO 01.1459
Gear

Ø93,3 mm - Z:29
8 680437 074649
OE No: 98424645

314 080 0001
OLD NO RK.01.364
Piston&Ring

314 080 1001 Ø80,25 mm
314 080 2001 Ø80,50 mm
314 080 3001 Ø80,75 mm
314 080 4001 Ø81,00 mm

Ø80,00 mm 2,00+2,00+4,00
8 680437 064374

306 080 0001
OLD NO 01.965
Piston

306 080 1001 Ø80,25 mm
306 080 2001 Ø80,50 mm
306 080 3001 Ø80,75 mm
306 080 4001 Ø81,00 mm

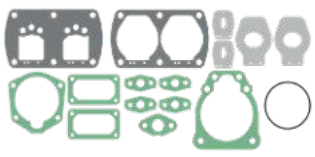
Ø80,00 mm 2,00+2,00+4,00
8 680437 028994

307 080 0003
OLD NO 01.954
Ring

307 080 1003 Ø80,25 mm
307 080 2003 Ø80,50 mm
307 080 3003 Ø80,75 mm
307 080 4003 Ø81,00 mm

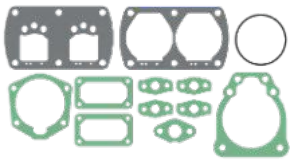
Ø80,00 mm 2,00+2,00+4,00
8 680437 028796

145 280 0133
OLD NO RK.01.212
Repair Kit



8 680437 062226

145 280 0132
OLD NO RK.01.212.02
Repair Kit



8 680437 120179

145 280 0136
OLD NO RK.01.219
Repair Kit

8 680437 062325

Single Cylinder Compressor
Ø80 mm - 250 cc - Stroke 50 mm

Application - Vehicle
IVECO EUROCARGO
60 E / 100 E / 120 E
170 E / 180 E / 440 E

OLD NO 01.04.139

YUMAK NO®
145 180 0300

OE NO
9846501
98465001
500310901

KNORR NO
ACX69D
K007388

OLD NO

YUMAK NO®

8 680437 075783

Brand
YUMAK Original
Cylinder Diameter
Ø80 mm
Volume
250 cc
Piston Operating Distance
50 mm
Port 0
Ø18 mm
Port 2
M26x1.5
Port 8.1
Flange
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
12.5 bar
Weight
10.0 kg

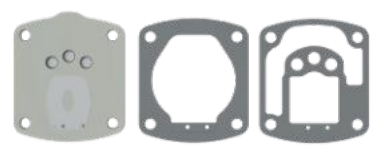
145 180 0310
OLD NO RK.01.363

Complete Cylinder Head

8 680437 064367 **Knorr No:** K029189K50

145 180 0320
OLD NO RK.01.353

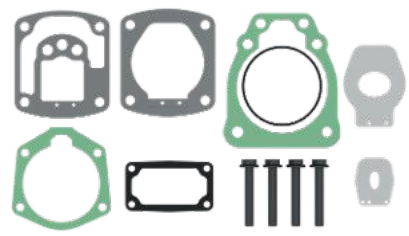
Valve Plate Kit



8 680437 064251

145 180 0331
OLD NO RK.01.354.01

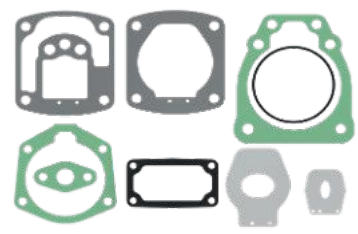
Repair Kit



8 680437 064275

145 180 0330
OLD NO RK.01.354

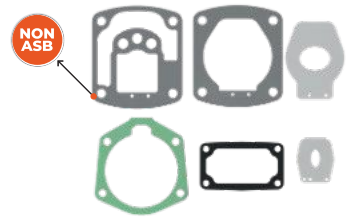
Repair Kit



8 680437 064268

145 180 0333
OLD NO RK.01.354.20

Repair Kit



8 680437 121688 NON ASB Non-asbestos gasket material for cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 180 0300
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 180 0001
OLD NO 01.967
Cylinder Head

8 680437 029076

304 180 0001
OLD NO 01.970
Valve Plate

8 680437 029106

312 032 0101
OLD NO 01.994.10
Bushing

8x215,3

8 680437 128182

301 180 0101
OLD NO 01.973.10
Crankcase

8 680437 103233

302 150 0103
OLD NO 01.975.10
Crankshaft

M181,5 Right Hand

8 680437 108993

311 040 0102
OLD NO 01.979
Crankshaft Flange

8 680437 029243

308 032 0012
OLD NO 01.673
Connecting Rod

8 680437 025382

314 080 0002
OLD NO RK.01.365
Piston&Ring

314 080 1002 Ø80,25 mm
314 080 2001 Ø80,50 mm
314 080 3001 Ø80,75 mm
314 080 4001 Ø81,00 mm

Ø80,00 mm 2,00+2,00+4,00

8 680437 064435

306 080 0002
OLD NO 01.978
Piston

306 080 1002 Ø80,25 mm
306 080 2002 Ø80,50 mm
306 080 3002 Ø80,75 mm
306 080 4002 Ø81,00 mm

Ø80,00 mm 2,00+2,00+4,00

8 680437 029182

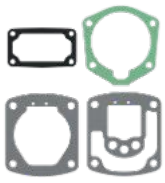
307 080 0003
OLD NO 01.954
Ring

307 080 1003 Ø80,25 mm
307 080 2003 Ø80,50 mm
307 080 3003 Ø80,75 mm
307 080 4003 Ø81,00 mm

Ø80,00 mm 2,00+2,00+4,00

8 680437 028796

145 180 0332
OLD NO RK.01.354.22
Repair Kit



8 680437 121695

145 180 0336
OLD NO RK.01.426
Repair Kit

8 680437 065104

Twin Cylinder Compressor
Ø86 mm - 460 cc - Stroke 40 mm

Application - Vehicle
IVECO STRALIS 260S48
440S42 / 440S43
440S45 / 440S50

OLD NO 01.05.022

YUMAK NO®
145 286 1000

OE NO	KNORR NO
41211121	LP4857
41211121	1194194
41211425	1194410
41211339	K022249N00
99471918	

OLD NO

YUMAK NO®

8 680437 012320

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
460 cc
Piston Operating Distance
40 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
15.6 kg

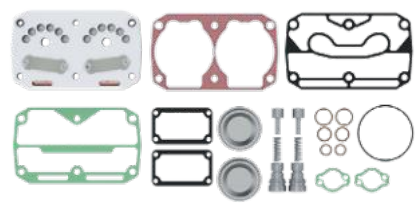
145 286 1010
OLD NO RK.01.500

Complete Cylinder Head

8 680437 065920

145 286 1021
OLD NO RK.01.501.01

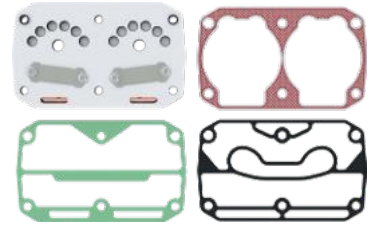
Valve Plate Kit



8 680437 112815

145 286 1020
OLD NO RK.01.501

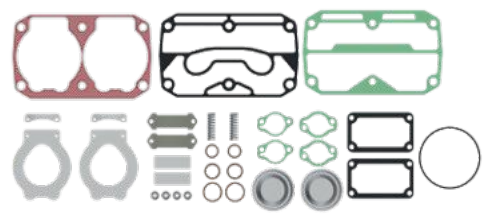
Valve Plate Kit



8 680437 065937

145 286 1031
OLD NO RK.01.136.01

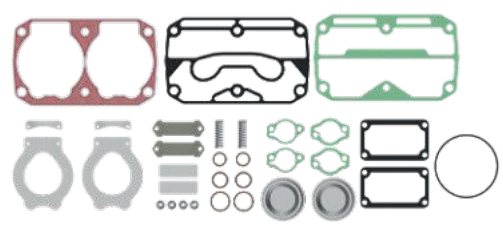
Repair Kit



8 680437 060956 **OE No:** 42534247
Knorr No: SEB22549

145 286 1030
OLD NO RK.01.136

Repair Kit



8 680437 060956

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 286 1000
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0001
OLD NO 01.1019
Cylinder Head

8 680437 014812

304 286 0301
OLD NO 01.1028
Valve Plate

8 680437 014942

312 040 0001
OLD NO 01.026
Bushing

for Cranks

8 680437 071679

301 286 0001
OLD NO 01.1400
Crankcase

8 680437 073109

302 240 0002
OLD NO 01.1020
Crankshaft

M18 1,5 Right Hand

8 680437 014843

311 040 0003
OLD NO 01.1018
Crankshaft Flange

8 680437 014805

308 033 0001
OLD NO 01.1016
Connecting Rod

8 680437 014775

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 063209

Ø No: 42549147
Knorr No: SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027676

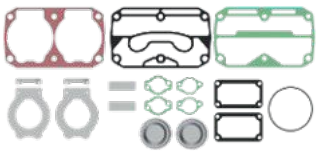
307 086 0001
OLD NO 01.869
Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

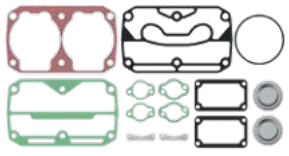
8 680437 027737

145 286 1035
OLD NO RK.01.136.10
Repair Kit



8 680437 120667

145 286 1038
OLD NO RK.01.136.11
Repair Kit



8 680437 120674

145 286 1037
OLD NO RK.01.381
Repair Kit

8 680437 064640

145 286 1036
OLD NO RK.01.184
Repair Kit

8 680437 061885

Twin Cylinder Compressor
Ø80 mm - 225 cc - Stroke 45 mm

Application - Vehicle
IVECO EUROFIRE
EUROCARGO II
EUROCARGO III

OLD NO 01.04.034

YUMAK NO®
145 180 0100

OE NO
4897300
504016815
504080656

KNORR NO
LK3840
SEB01819
K002141X00
K002141000

OLD NO

YUMAK NO®

8 680437 011071

Brand
YUMAK Original
Cylinder Diameter
Ø80 mm
Volume
225 cc
Piston Operating Distance
45 mm
Port 0
M26x1.5
Port 2
M22x1.5
Port 8.1
Ø6 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
13 bar
Weight
9.7 kg

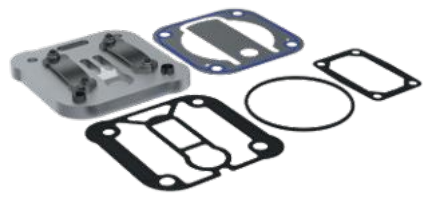
145 180 0110
OLD NO RK.01.683

Complete Cylinder Head

8 680437 072645

145 180 0121
OLD NO RK.01.638.02

Valve Plate Kit



8 680437 112532

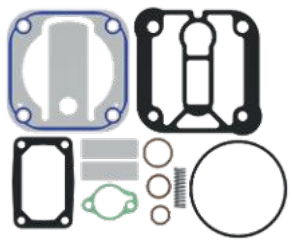
145 180 0120
OLD NO RK.01.638

Valve Plate Kit

8 680437 071365

145 180 0130
OLD NO RK.01.159

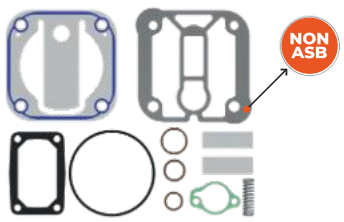
Repair Kit



8 680437 071433

145 180 0134
OLD NO RK.01.159.04

Repair Kit



8 680437 061489

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 180 0100
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 180 0302
OLD NO 01.1300
Cylinder Head

8 680437 101581

304 180 0102
OLD NO 01.1290
Valve Plate

8 680437 071624

Knorr No: 42549208
Knorr No: SEB01916004

312 038 0003
OLD NO 01.292
Bushing

8 680437 073871

301 180 0002
OLD NO 01.1314
Crankcase

8 680437 073437

302 145 0101
OLD NO 01.1339
Crankshaft

M18 1,5 Left Hand

8 680437 072430

311 038 0019
OLD NO 01.1392
Crankshaft Flange

8 680437 072225

Knorr No: SEB018190061

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069

Knorr No : SEB22464
EB02800

314 080 0003
OLD NO RK.01.601
Piston&Ring

314 080 1003 Ø80,25 mm
314 080 2003 Ø80,50 mm
314 080 3003 Ø80,75 mm
314 080 4003 Ø81,00 mm

Ø80,00 mm 2,50+2,50+4,00

8 680437 067054

Knorr No: SEB22517

306 080 0003
OLD NO 01.1201
Piston

306 080 1003 Ø80,25 mm
306 080 2003 Ø80,50 mm
306 080 3003 Ø80,75 mm
306 080 4003 Ø81,00 mm

Ø80,00 mm 2,50+2,50+4,00

8 680437 017530

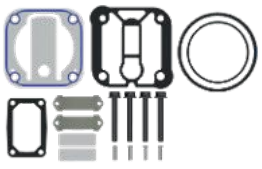
307 080 0004
OLD NO 01.1226
Ring

307 080 1004 Ø80,25 mm
307 080 2004 Ø80,50 mm
307 080 3004 Ø80,75 mm
307 080 4004 Ø81,00 mm

Ø80,00 mm 2,50+2,50+4,00

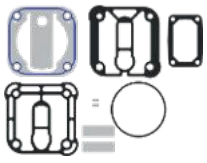
8 680437 017882

145 180 0131
OLD NO RK.01.159.28
Repair Kit



8 680437 122296

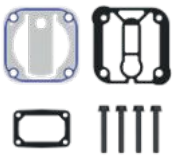
145 180 0133
OLD NO RK.01.159.15
Repair Kit



8 680437 119029

Knorr No: SEB22518

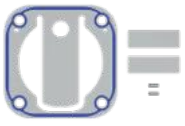
145 180 0135
OLD NO RK.01.159.05
Repair Kit



8 680437 120377

Knorr No: SEB018190051

145 180 0136
OLD NO RK.01.208
Repair Kit



8 680437 062189

Single Cylinder Compressor
Ø75 mm – 110 cc – Stroke 25 mm

Application - Vehicle
IVECO

OLD NO 01.05.009

YUMAK NO®
145 175 0400

OE NO
1173870

KNORR NO
I78516
LK1303

OLD NO

YUMAK NO®

8 680437 012191

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
110 cc
Piston Operating Distance
25 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Crankshaft Thread
M18x1.5 RH Stroke 12.5mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
10.0 bar
Weight
7 kg

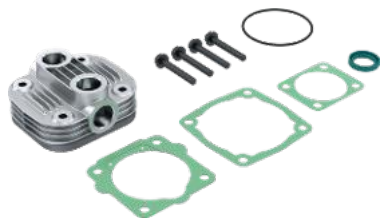
145 175 0410
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 **Knorr No:** SV8841

145 175 0411
OLD NO RK.01.048.20

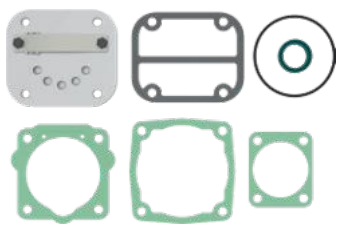
Complete Cylinder Head



8 680437 106265

145 175 0421
OLD NO RK.01.047.20

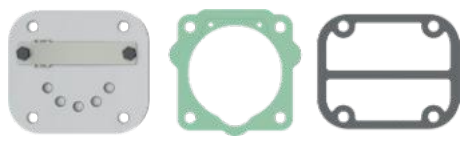
Valve Plate Kit



8 680437 112884

145 175 0420
OLD NO RK.01.047

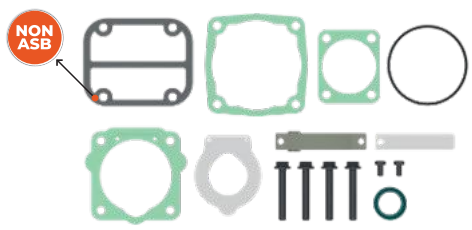
Valve Plate Kit



8 680437 078739 **Knorr No:** II3871B04

145 175 0431
OLD NO RK.01.046.01

Repair Kit



8 680437 059028 NON ASB Non-asbestos gasket material for cylinderhead

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145 175 0400
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0001
OLD NO 01.067
Cylinder Head

Knorr No : II38602B04

8 680437 013990

304 175 0001
OLD NO 01.119
Valve Plate

Knorr No: II38717B04

8 680437 017387

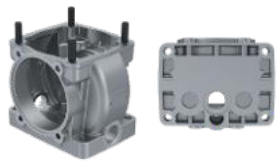
312 030 0001
OLD NO 01.013
Bushing

8916

Knorr No : B44935

8 680437 009993

301 188 0101
OLD NO 01.313
Crankcase



8 680437 020929

302 125 0001
OLD NO 01.098
Crankshaft

Bolt 12 m
M18x15 Right Hand

8 680437 014553

311 030 0003
OLD NO 01.194
Crankshaft Flange

Knorr No : B70756
Knorr No : II152040069
I86897

8 680437 019398

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

145 175 0460
OLD NO RK.01.147
Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00

8 680437 061229

314 075 0003
OLD NO RK.01.081
Piston&Ring

314 075 1003 Ø75,25 mm
314 075 2003 Ø75,50 mm
314 075 3003 Ø75,75 mm
314 075 4003 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 059769

306 075 0004
OLD NO 01.613
Piston

306 075 1004 Ø75,25 mm
306 075 2004 Ø75,50 mm
306 075 3004 Ø75,75 mm
306 075 4004 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 024682

307 075 0001
OLD NO 01.134
Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

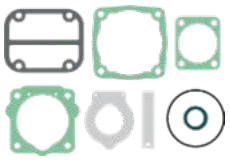
8 680437 018278

310 175 0001
OLD NO 01.056
Cylinder Liner

Air Cooled
Ø75,0m

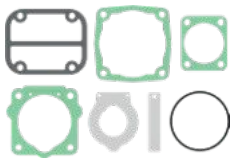
8 680437 013174

145 175 0430
OLD NO RK.01.046
Repair Kit



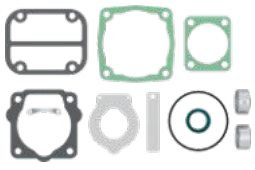
8 680437 078647

145 175 0433
OLD NO RK.01.046.02
Repair Kit



8 680437 072843

145 175 0437
OLD NO 01.046.21
Repair Kit



8 680437 120766

312 030 0004
OLD NO 01.195
Bushing

8916

8 680437 019411

Twin Cylinder Compressor
Ø86 mm - 460 cc - Stroke 40 mm

Application - Vehicle
IVECO STRALIS 260S48
440S42 / 440S43
440S45 / 440S50

OLD NO 01.05.022.10

YUMAK NO®
145 286 1100

OE NO
504308843

KNORR NO
LP4857
K022249N00

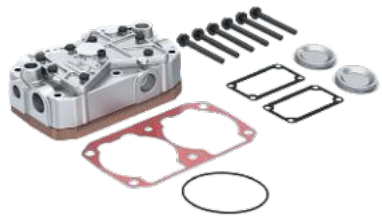
OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
460 cc
Piston Operating Distance
40 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
15.6 kg

145 286 1110
OLD NO RK.01.742

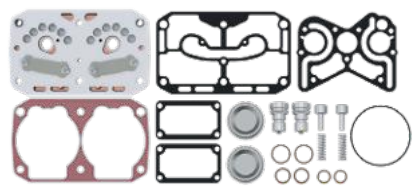
Complete Cylinder Head



8 680437 106142
Ø No: 42576527
Knorr No: K112655K50

145 286 1122
OLD NO RK.01.676.13

Valve Plate Kit



8 680437 282532

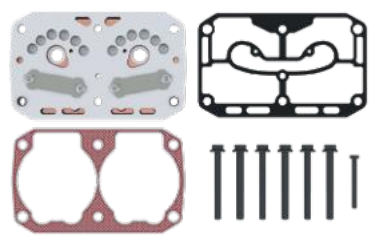
145 286 1120
OLD NO RK.01.676.10

Valve Plate Kit

8 680437 112600
Ø No: 42562099
Knorr No: K041488K50

145 286 1121
OLD NO RK.01.676.12

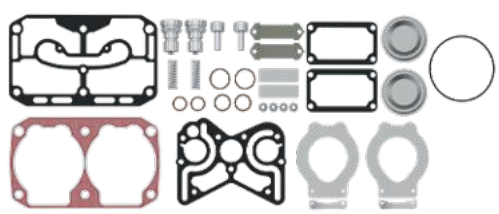
Valve Plate Kit



8 680437 009894
Knorr No: K112297K50

145 286 1131
OLD NO RK.01.136.49

Repair Kit



8 680437 282556

8 680437 081258

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145 286 1100
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0013
OLD NO RK.01.742.10
Cylinder Head

8 680437 082842

Knorr No: 42562098
Knorr No: K041489K50 - K057166K50

304 286 0701
OLD NO 01.1492
Valve Plate

8 680437 079927

312 040 0001
OLD NO 01.026
Bushing

Bushing for Crankshaft

8 680437 071679

301 286 0001
OLD NO 01.1400
Crankcase

8 680437 073109

302 240 0002
OLD NO 01.1020
Crankshaft

M18x1,5 Right Hand

8 680437 014843

311 040 0003
OLD NO 01.1018
Crankshaft Flange

8 680437 014805

308 033 0001
OLD NO 01.1016
Connecting Rod

8 680437 014775

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 063209

Knorr No: 42549147
Knorr No: SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027676

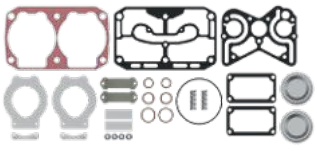
307 086 0001
OLD NO 01.869
Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

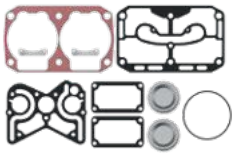
8 680437 027737

145 286 1130
OLD NO RK.01.136.50
Repair Kit



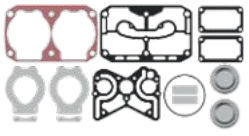
8 680437 282563

145 286 1135
OLD NO RK.01.136.51
Repair Kit



8 680437 282570

145 286 1133
OLD NO RK.01.679.09
Repair Kit



8 680437 282624

145 286 1137
OLD NO RK.01.381.01
Repair Kit

8 680437 118213

Knorr No: K114137K50

145 286 1136
OLD NO RK.01.184
Repair Kit

8 680437 061885

Twin Cylinder Compressor
Ø86 mm - 630 cc - Stroke 54 mm

Application - Vehicle
IVECO
STRALIS
HI-WAY
AS 440

OLD NO 01.04.096.11

YUMAK NO®
145 286 0400

OE NO
99471919
504293730

KNORR NO
LP4936
K022263N03

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
630 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
18.15 kg

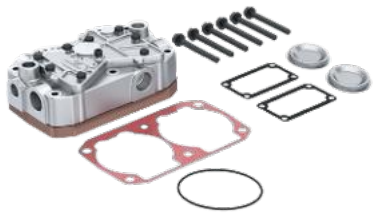
OLD NO 01.04.096.21

YUMAK NO® WITH GEAR
145 286 0401

8 680437 129264

145 286 0410
OLD NO RK.01.742

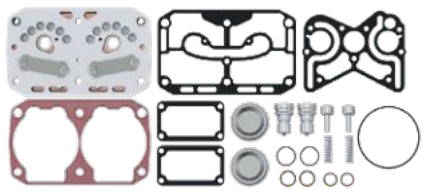
Complete Cylinder Head



8 680437 106142
OE No: 42576527
Knorr No: K112655K50

145 286 0422
OLD NO RK.01.676.13

Valve Plate Kit



8 680437 282532

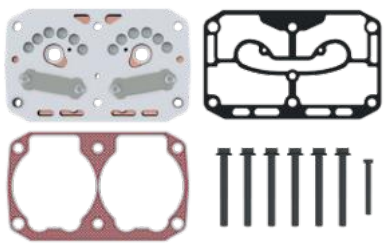
145 286 0420
OLD NO RK.01.676.10

Valve Plate Kit

8 680437 112600
OE No: 42562099
Knorr No: K041488K50

145 286 0421
OLD NO RK.01.676.12

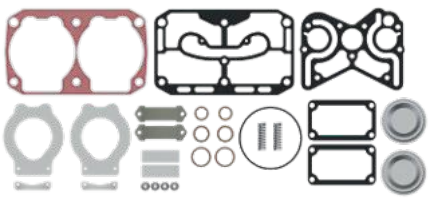
Valve Plate Kit



8 680437 009894
Knorr No: K112297K50

145 286 0430
OLD NO RK.01.136.50

Repair Kit



8 680437 282563

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145 286 0400
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0013
OLD NO RK.01.742.10
Cylinder Head

OEM No : 42562098
Knorr No: K041489K50
K057166K50

8 680437 082842

304 286 0701
OLD NO 01.1492
Valve Plate

8 680437 079927

312 040 0001
OLD NO 01.026
Bushing

[illegible]
for Crankshaft

8 680437 071679

301 286 0001
OLD NO 01.1400
Crankcase

8 680437 073109

302 254 0201
OLD NO 01.1376
Crankshaft

M18x1,5 left Hand

8 680437 073772

311 040 0003
OLD NO 01.1018
Crankshaft Flange

8 680437 014805

308 032 0016
OLD NO 01.1101
Connecting Rod

Knorr No : SEB22464
EB02800

8 680437 016069

309 036 0007
OLD NO 01.2172
Gear

Ø125,6 mm - Z:36

OEM No : 99437433

8 680437 284185

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

OEM No: 42549147
Knorr No: SEB22547 - SEB22548

8 680437 063209

306 086 0001
OLD NO 01.868
Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027676

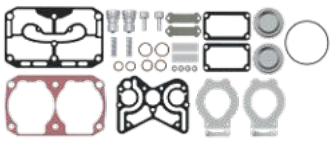
307 086 0001
OLD NO 01.869
Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

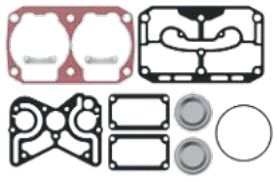
8 680437 027737

145 286 0431
OLD NO RK.01.136.49
Repair Kit



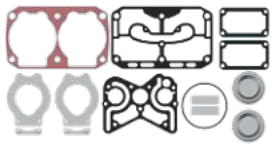
8 680437 282556

145 286 0435
OLD NO RK.01.136.51
Repair Kit



8 680437 282570

145 286 0433
OLD NO RK.01.679.09
Repair Kit



8 680437 282624

145 286 0437
OLD NO RK.01.381.01
Repair Kit

Knorr No: K114137K50

8 680437 118213

145 286 0436
OLD NO RK.01.184
Repair Kit

8 680437 061885

Single Cylinder Compressor
Ø86 mm - 630 cc - Stroke 54 mm

Application - Vehicle
IVECO

OLD NO 01.04.142

YUMAK NO®
145 286 0700

OE NO
504293718
500388057
504080658

KNORR NO
LK4937
K031852N00

OLD NO

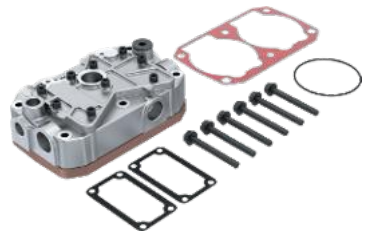
YUMAK NO®

8 680437 074069

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
630 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
16.6 kg

145 286 0710
OLD NO RK.01.677.20

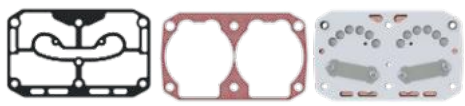
Complete Cylinder Head



8 680437 105046

145 286 0720
OLD NO RK.01.676

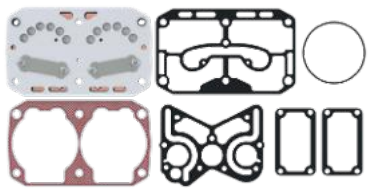
Valve Plate Kit



8 680437 071754

145 286 0721
OLD NO RK.01.676.01

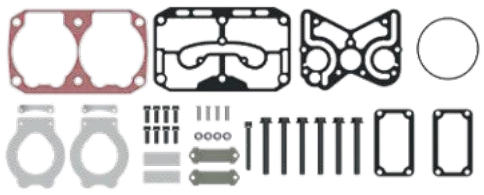
Valve Plate Kit



8 680437 112211

145 286 0731
OLD NO RK.01.679.01

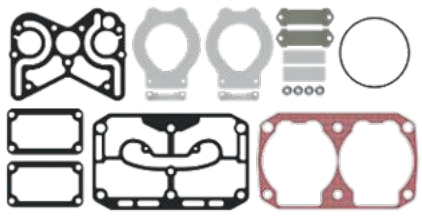
Repair Kit



8 680437 073345

145 286 0730
OLD NO RK.01.679.05

Repair Kit



8 680437 122418

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 286 0700
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0010
OLD NO RK.01.677.21
Cylinder Head

8 680437 079378

303 286 0005
OLD NO 01.1373
Cylinder Head

8 680437 077831

304 286 0401
OLD NO 01.1372
Valve Plate

8 680437 074144

301 286 0005
OLD NO 01.1369
Crankcase

8 680437 073826

302 254 0101
OLD NO 01.1370
Crankshaft

M18 1,5 ef Hand

8 680437 072164

311 040 0006
OLD NO 01.1371
Crankshaft Flange

8 680437 072195

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069

Ø No: 23565425
Knorr No: SEB22464 - EB02800

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 063209

Ø No: 42549147
Knorr No: SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027676

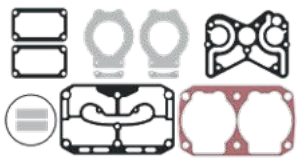
307 086 0001
OLD NO 01.869
Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027737

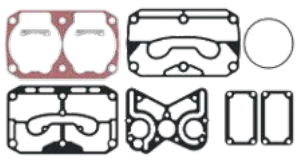
145 286 0733
OLD NO RK.01.679
Repair Kit



8 680437 071662

Knorr No : K083735K50

145 286 0732
OLD NO RK.01.679.06
Repair Kit



8 680437 079194

Ø No : 42549151
Knorr No : SEB22550

145 286 0736
OLD NO RK.01.184
Repair Kit

8 680437 061885

312 040 0001
OLD NO 01.026
Bushing

498

8 680437 071679

Single Cylinder Compressor

Ø85 mm – 352 cc – Stroke 62 mm

Application – Vehicle

IVECO STRALIS
AS 440S40 4x2
AS 440S43 4x2
AS 440S40 6x2 / 6x4
AS 440S43 6x2 / 6x4

OLD NO 01.06.072

YUMAK NO®

145 185 0200

OE NO

412112
41211121
41211219
41211122
41211220
41211339
41211340
4897300
4897301
99471919
99471918
504308489
504079460
504033988
504016500

WABCO NO

412 352 008 0

OLD NO

YUMAK NO®

8 680437 078425

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 cc
Piston Operating Distance
62 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø13 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
13.4 kg

145 185 0210

OLD NO RK.01.507

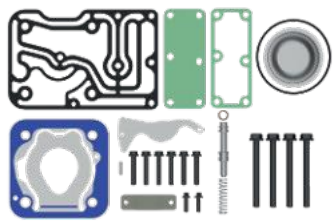
Complete Cylinder Head

8 680437 065999

145 185 0231

OLD NO RK.01.360.01

Repair Kit

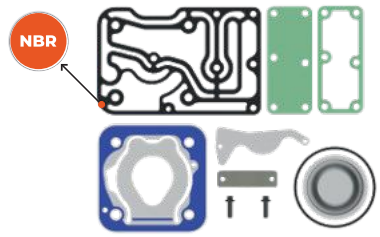


8 680437 077664

145 185 0230

OLD NO RK.01.360

Repair Kit



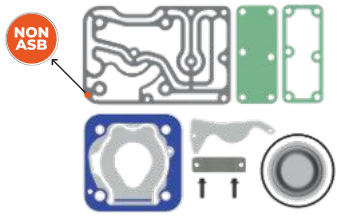
8 680437 073208

NB : Nitrile rubber gasket

145 185 0234

OLD NO RK.01.360.04

Repair Kit



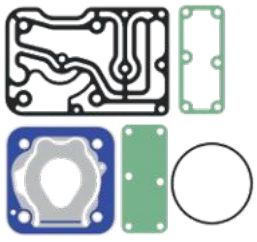
8 680437 122333

NON ASB: Non asbestos replacement gasket material for worn cylinderhead

145 185 0232

OLD NO RK.01.360.02

Repair Kit



8 680437 122319

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 185 0200
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0108
OLD NO 01.1469
Cylinder Head

8 680437 079446

304 185 0008
OLD NO 01.1053
Valve Plate

8 680437 015307

312 035 0001
OLD NO 01.012
Bushing

25x16

8 680437 009986

No : 3291442R
01306569 - 42485416
No: 411 522 340 4
411 042 340 4

301 185 0009
OLD NO 01.1455
Crankcase

8 680437 079552

302 162 0105
OLD NO 01.1456.05
Crankshaft

5r 430
M18x1,5 Right Hand

8 680437 128199

311 035 0008
OLD NO 01.1457
Crankshaft Flange

8 680437 079507

308 032 0010
OLD NO 01.390
Connecting Rod

8 680437 022015

No: 911 145 738 2
912 000 730 2

315 085 0001
OLD NO RK.01.800
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302

No : 912 510 927 2
412 352 925 2 - 412 352 929 2

314 085 0001
OLD NO RK.01.104
Piston&Ring
314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 060277

No : 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 018674

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

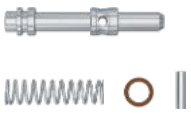
Ø85,00 mm
2,00+2,00+4,00

8 680437 075431

No : 001 131 11 11
No: 911 501 920 2

145 185 0236
OLD NO RK.01.130.10
Repair Kit

8 680437 124085

145 185 0237
OLD NO RK.01.201
Repair Kit


8 680437 062110

Single Cylinder Compressor
Ø75 mm – 155 cc – Stroke 35 mm

Application – Vehicle
IVECO

OLD NO 01.05.001

YUMAK NO®
145 175 0100

OE NO
1261100
1261659
01173877
8009674
01173863
01261659
42522661
001173863
008009674

KNORR NO
LK1500
I77107

OLD NO

YUMAK NO®

8 680437 012115

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Crankshaft Thread
M18x1.5 RH Stroke 17.5 mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
10.0 bar
Weight
6.5 kg

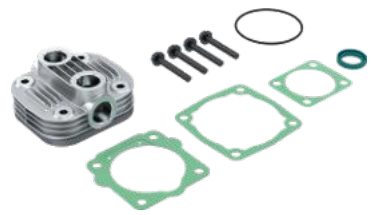
145 175 0110
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 **Knorr No:** SV8841

145 175 0111
OLD NO RK.01.048.20

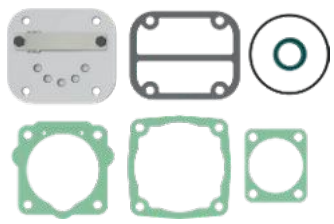
Complete Cylinder Head



8 680437 106265

145 175 0121
OLD NO RK.01.047.20

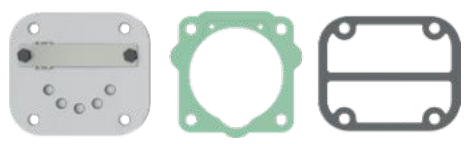
Valve Plate Kit



8 680437 112884

145 175 0120
OLD NO RK.01.047

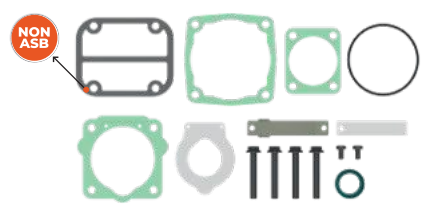
Valve Plate Kit



8 680437 078739 **Knorr No:** II3871B04

145 175 0131
OLD NO RK.01.046.01

Repair Kit



8 680437 059028 NON ASB Non-asbestos gasket material for cylinder head

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 175 0100
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0101
OLD NO 01.379
Cylinder Head

8 680437 021902

304 188 0001
OLD NO 01.120
Valve Plate

8 680437 017509
Knorr No: II38714604

312 030 0001
OLD NO 01.013
Bushing

8916
8 680437 009993
No : 000 131 31 50
Knorr No :B44935

301 188 0101
OLD NO 01.313
Crankcase

8 680437 020929

302 150 0101
OLD NO 01.201
Crankshaft

M18 1,5 Right Hand
8 680437 019480

311 030 0003
OLD NO 01.194
Crankshaft Flange

8 680437 019398
No: B70756
Knorr No: II152040069 - I86897

308 032 0004
OLD NO 01.008
Connecting Rod

8 680437 009795

145 188 0160
OLD NO RK.01.032
Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00
8 680437 058779
Knorr No : I789790061

314 088 0001
OLD NO RK.01.034
Piston&Ring
314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 058816
Knorr No: I81169004
SEB22555

306 088 0001
OLD NO 01.110
Piston
306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

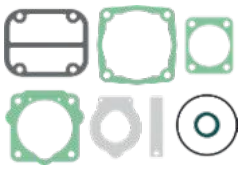
Ø88,00 mm 2,50+2,50+4,00
8 680437 015994

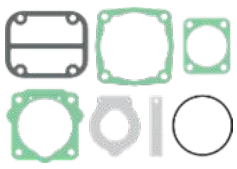
307 088 0001
OLD NO 01.134
Ring
307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

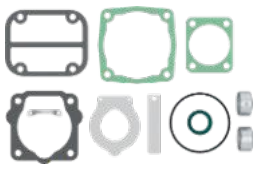
Ø88,00 mm 2,50+2,50+4,00
8 680437 018278

310 188 0001
OLD NO 01.057
Cylinder Liner

Air Cooled
Ø88,0m
8 680437 013181

145 175 0130
OLD NO RK.01.046
Repair Kit

8 680437 078647

145 175 0133
OLD NO RK.01.046.02
Repair Kit

8 680437 072843

145 175 0137
OLD NO RK.01.046.21
Repair Kit

8 680437 120766

312 030 0004
OLD NO 01.195
Bushing

8916
8 680437 019411

Single Cylinder Compressor
Ø88 mm - 300 cc - Stroke 50 mm

Application - Vehicle
IVECO F8L 413F

OLD NO 01.04.005

YUMAK NO®
145 188 0100

OE NO	KNORR NO
1174473	LK1900
1173859	I81156

OLD NO

YUMAK NO®

8 680437 010784

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
300 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
10.0 bar
Weight
8.1 kg

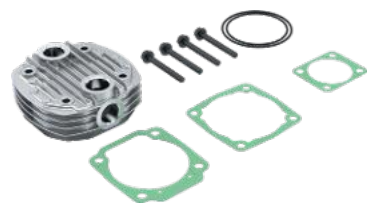
145 188 0110
OLD NO RK.01.146

Complete Cylinder Head

8 680437 061212

145 188 0111
OLD NO RK.01.146.01

Complete Cylinder Head



8 680437 105732

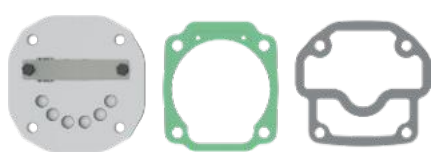
145 188 0121
OLD NO RK.01.074.01

Valve Plate Kit

8 680437 078685

145 188 0120
OLD NO RK.01.074

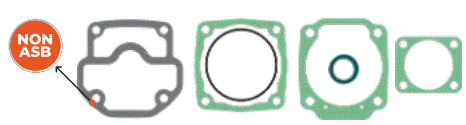
Valve Plate Kit



8 680437 059608

145 188 0132
OLD NO RK.01.033.06

Repair Kit



8 680437 078692

NON ASB Non-asbestos gasket material for cylinder head

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 188 0100
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0001
OLD NO 01.067
Cylinder Head

8 680437 013990
No : 000 131 27 19
Knorr No : II38602B04

304 175 0001
OLD NO 01.119
Valve Plate

8 680437 017387
Knorr No: II38717B04

312 030 0001
OLD NO 01.013
Bushing

8 680437 009993
No : 000 131 31 50
Knorr No :B44935

301 188 0101
OLD NO 01.313
Crankcase

8 680437 020929

302 135 0001
OLD NO 01.089
Crankshaft

M18 1,5 Right Hand
8 680437 014386

311 025 0001
OLD NO 01.066
Crankshaft Flange

8 680437 013976

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

145 175 0160
OLD NO RK.01.045
Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00
8 680437 059004
Knorr No : B4265
I77246

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm
2,00+2,00+4,00
8 680437 059547
No :1315279 - 1315280
1433932
Knorr No: SB22539 - SEB22540

306 075 0003
OLD NO 01.193
Piston

306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

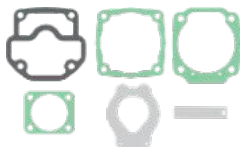
307 085 0001
OLD NO 01.134
Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

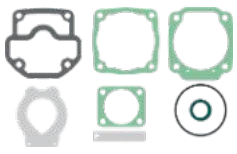
Ø75,00 mm 2,00+2,00+4,00
8 680437 018278

310 175 0001
OLD NO 01.056
Cylinder Liner

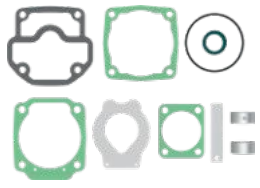
Air Cooled
Ø75,0m
8 680437 013174

145 188 0133
OLD NO RK.01.033.02
Repair Kit


8 680437 058809

145 188 0130
OLD NO RK.01.033
Repair Kit


8 680437 058786

145 188 0137
OLD NO RK.01.033.03
Repair Kit


8 680437 075899

145 188 0136
OLD NO RK.01.357
Repair Kit

8 680437 064305

313 622 6305
OLD NO 00.140
Roller Bearing

68
8 680437 001577

Single Cylinder Compressor
Ø86 mm - 630 cc - Stroke 54 mm

Application - Vehicle
IVECO IRISBUS
CURSER ENGINE

OLD NO 01.04.141

YUMAK NO®
145 286 0500

OE NO
504353252
504079460

KNORR NO
LK4952
K022264N00

OLD NO

YUMAK NO®

8 680437 074199

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
630 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
14 bar
Weight
15.7 kg

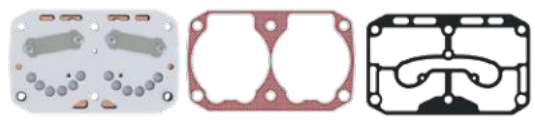
145 286 0510
OLD NO RK.01.677

Complete Cylinder Head

8 680437 073000

145 286 0520
OLD NO RK.01.676

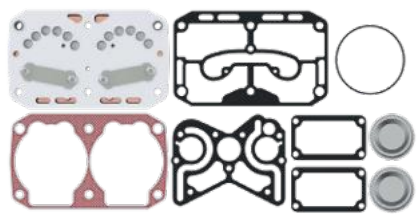
Valve Plate Kit



8 680437 071754

145 286 0521
OLD NO RK.01.676.14

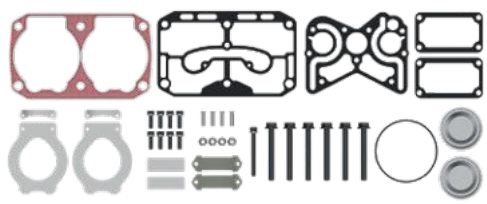
Valve Plate Kit



8 680437 282549

145 286 0531
OLD NO RK.01.679.10

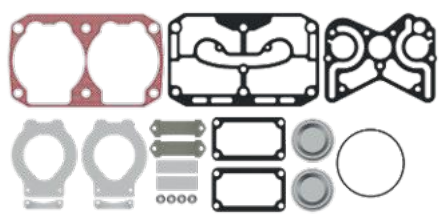
Repair Kit



8 680437 282631

145 286 0530
OLD NO RK.01.679.11

Repair Kit



8 680437 282648

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 286 0500
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0008
OLD NO RK.01.677.01
Cylinder Head

8 680437 171676

Knorr No: K083733K50

303 286 0105
OLD NO 01.1463
Cylinder Head

8 680437 079934

304 286 0401
OLD NO 01.1372
Valve Plate

8 680437 074144

No : 42549156
Knorr No: K044410K50

301 286 0001
OLD NO 01.1400
Crankcase

8 680437 073109

302 254 0201
OLD NO 01.1376
Crankshaft

M18 1,5 Left Hand

8 680437 073772

311 040 0003
OLD NO 01.1018
Crankshaft Flange

8 680437 014805

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069

Knorr No: SEB22464
EB02800

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 063209

No: 42549147
Knorr No: SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027676

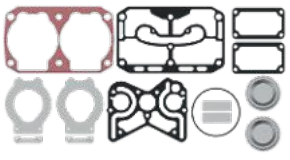
307 086 0001
OLD NO 01.869
Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

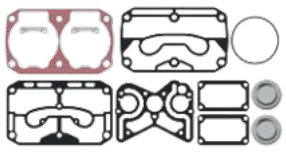
8 680437 027737

145 286 0535
OLD NO RK.01.679.09
Repair Kit



8 680437 282624

145 286 0537
OLD NO RK.01.679.12
Repair Kit



8 680437 282655

312 040 0001
OLD NO 01.026
Bushing

498
for Crankshaft

8 680437 071679

Single Cylinder Compressor
Ø75 mm – 155 cc – Stroke 35 mm

Application – Vehicle
IVECO

OLD NO 01.05.089

YUMAK NO®
145 175 1900

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Crankshaft Thread
M18x1.5 RH Stroke 17.5 mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
10.0 bar
Weight
7.7 kg

OE NO	KNORR NO
	LK1553
	II17251

OLD NO

YUMAK NO®

8 680437 012955

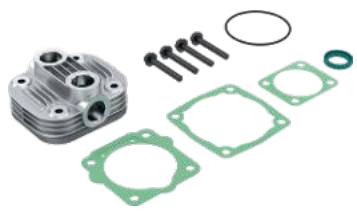
145 175 1910
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 Knorr No: SV8841

145 175 1911
OLD NO RK.01.048.20

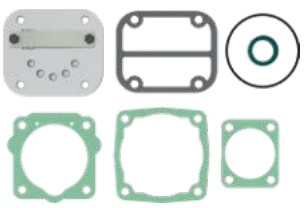
Complete Cylinder Head



8 680437 106265

145 175 1921
OLD NO RK.01.047.20

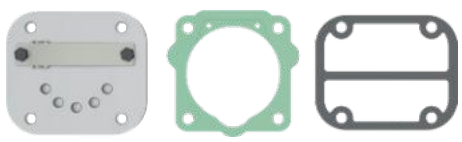
Valve Plate Kit



8 680437 112884

145 175 1920
OLD NO RK.01.047

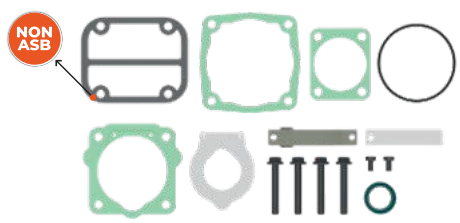
Valve Plate Kit



8 680437 078739 Knorr No: II3871B04

145 175 1931
OLD NO RK.01.046.01

Repair Kit



8 680437 059028 NON ASB Non asbestos gasket material for cylinder head

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 175 1900
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0001
OLD NO 01.067
Cylinder Head

8 680437 013990 — Knorr No : II38602B04

304 175 0001
OLD NO 01.119
Valve Plate

8 680437 017387 — Knorr No: II38717B04

312 030 0001
OLD NO 01.013
Bushing

8916
8 680437 009993 — Knorr No : B44935

301 188 0001
OLD NO 01.085
Crankcase

8 680437 014331

302 135 0001
OLD NO 01.089
Crankshaft

Bore 175 m
M18x1,5 Right Hand
8 680437 014386

311 025 0001
OLD NO 01.066
Crankshaft Flange

8 680437 013976

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

145 175 0160
OLD NO RK.01.045
Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00
8 680437 059004 — Knorr No : B4265 I77246

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,0m
2,00+2,00+4,00
8 680437 059547 — Knorr No :1315279 - 1315280 1433932 Knorr No: SB22539 - SEB22540

306 075 0003
OLD NO 01.193
Piston

306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

307 085 0001
OLD NO 01.134
Ring

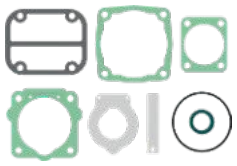
307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 018278

310 175 0001
OLD NO 01.056
Cylinder Liner

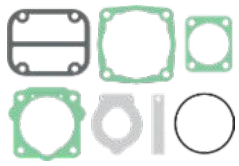
Air Cooled
Ø75,0m
8 680437 013174

145 175 1930
OLD NO RK.01.046
Repair Kit



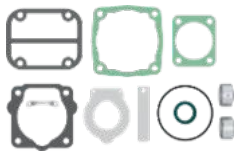
8 680437 078647

145 175 1933
OLD NO RK.01.046.02
Repair Kit



8 680437 072843

145 175 1937
OLD NO RK.01.046.21
Repair Kit



8 680437 120766

145 175 1936
OLD NO RK.01.316
Repair Kit

8 680437 063759

313 622 6305
OLD NO 00.140
Roller Bearing

68
8 680437 001577

Single Cylinder Compressor
Ø88 mm - 300 cc - Stroke 50 mm

Application - Vehicle
IVECO

OLD NO 01.04.028

YUMAK NO®
145 188 0800

OE NO
1180581

KNORR NO
LK3966
II32223

OLD NO

YUMAK NO®

8 680437 011019

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
300 cc
Piston Operating Distance
50 mm
Port 0
Ø29 mm
Port 2
M18x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
10.0 bar
Weight
11.5 kg

145 188 0810
OLD NO RK.01.112

Complete Cylinder Head

8 680437 060413

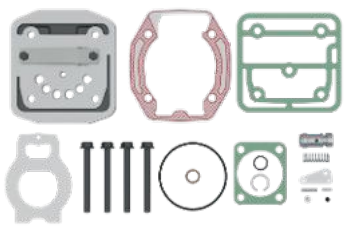
145 188 0811
OLD NO RK.01.112.20

Complete Cylinder Head

8 680437 105688

145 188 0821
OLD NO RK.01.113.01

Valve Plate Kit



8 680437 081005

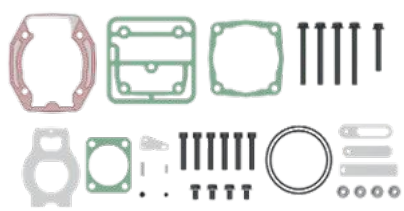
145 188 0820
OLD NO RK.01.113

Valve Plate Kit

8 680437 060420

145 188 0831
OLD NO RK.01.115.01

Repair Kit



8 680437 060451

Knorr No: K110174K50

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145 188 0800
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0004
OLD NO 01.304
Cylinder Head

8 680437 020783

304 188 0004
OLD NO 01.355
Valve Plate

8 680437 021476 **Knorr No:** II14777004

312 030 0001
OLD NO 01.013
Bushing

Ø16
8 680437 009993 **Knorr No :** B44935

301 188 0004
OLD NO 01.306
Crankcase

8 680437 020820

302 150 0201
OLD NO 01.307
Crankshaft

M01,5 Right Hand
8 680437 020844

311 030 0007
OLD NO 01.308
Crankshaft Flange

8 680437 020851

308 032 0004
OLD NO 01.008
Connecting Rod

8 680437 009795

309 043 0002
OLD NO 01.930
Gear

Ø102,15 mm - Z:43
8 680437 028499

145 188 0860
OLD NO RK.01.114
Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00
8 680437 060437 **Knorr No:** K000998

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 058816 **Knorr No:** I81169004
SEB22555

306 088 0001
OLD NO 01.110
Piston

306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 015994

307 088 0001
OLD NO 01.136
Ring

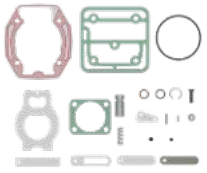
307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø88,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 018384 **Knorr No :** 1409318
Knorr No: II39526Ø061

310 188 0103
OLD NO 01.305.10
Cylinder Liner

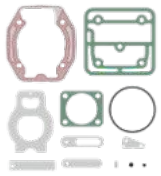
Air Cooled
Ø88,0m
8 680437 093411

145 188 0830
OLD NO RK.01.115
Repair Kit



8 680437 060444

145 188 0833
OLD NO RK.01.029
Repair Kit



8 680437 080770

145 188 0836
OLD NO RK.01.029
Repair Kit

8 680437 058700

312 030 0004
OLD NO 01.195
Bushing

Ø16
8 680437 019411

Single Cylinder Compressor
Ø75 mm - 160 cc - Stroke 36 mm

Application - Vehicle
IVECO

OLD NO 01.05.012

YUMAK NO®
145 175 0600

OE NO
01173877
01173863
01261659
02403973

WABCO NO
411 141 000 0

OLD NO

YUMAK NO®

8 680437 127567

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
160 cc
Piston Operating Distance
36 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 8.2
M22x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
Yes
Maximum Op. Pressure
10.0 bar
Weight
9.4 kg

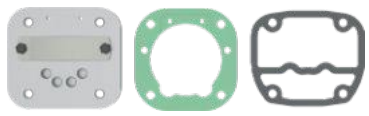
145 175 0610
OLD NO RK.01.084

Complete Cylinder Head

8 680437 059875 **No:** 411 141 926 2

145 175 0620
OLD NO RK.01.085

Valve Plate Kit



8 680437 059882

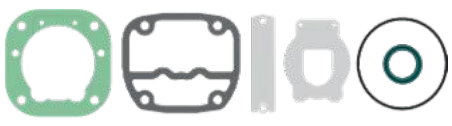
145 175 0631
OLD NO RK.01.087.01

Repair Kit

8 680437 059929

145 175 0630
OLD NO RK.01.087

Repair Kit



8 680437 059912

145 175 0637
OLD NO RK.01.087.21

Repair Kit

8 680437 120926 NON ASB Non-asbestos gasket material for cylinder head

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145 175 0600
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0002
OLD NO 01.229
Cylinder Head

8 680437 019862

304 175 0002
OLD NO 01.909
Valve Plate

8 680437 028253

312 030 0003
OLD NO 01.190
Bushing

[illegible]
[illegible] Cranks

8 680437 019282

301 175 0001
OLD NO 01.235
Crankcase

8 680437 019923

302 136 0102
OLD NO 01.1254
Crankshaft

M18 1,5 Right Hand

8 680437 076759

[illegible] No: 411 143 69 04

311 035 0004
OLD NO 01.234
Crankshaft Flange

8 680437 019916

[illegible] No:
411 140 662 2 - 411 141 923 2
411 141 600 2 - 411 140 660 4

308 035 0005
OLD NO 01.230
Connecting Rod

8 680437 072935

314 075 0004
OLD NO RK.01.118
Piston&Ring

314 075 1004 Ø75,25 mm
314 075 2004 Ø75,50 mm
314 075 3004 Ø75,75 mm
314 075 4004 Ø76,00 mm

Ø75,0m
2,00+2,00+4,00

8 680437 060482

[illegible] No: 8121570
0513860 - 1242704
[illegible] No: 411 141 623 2
411 522 620 2

306 075 005
OLD NO 01.911
Piston

306 075 1005 Ø75,25 mm
306 075 2005 Ø75,50 mm
306 075 3005 Ø75,75 mm
306 075 4005 Ø76,00 mm

Ø75,0m
2,00+2,00+4,00

8 680437 028277

307 075 0001
OLD NO 01.134
Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 018384

Knorr No: I801770061

145 175 0633
OLD NO RK.01.087.02
Repair Kit

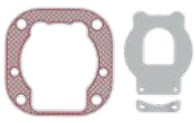
8 680437 073277

145 175 0635
OLD NO RK.01.087.20
Repair Kit

8 680437 118817

145 175 0638
OLD NO RK.01.087.22
Repair Kit

8 680437 120933

145 175 0639
OLD NO RK.01.087.05
Repair Kit


8 680437 128434

312 035 0001
OLD NO 01.012
Bushing

[illegible]16
[illegible] Crankat Fange

8 680437 019411

[illegible] No: 3291442R - 01306569
42485416
[illegible] No: 411 042 340 4

With Clutch Compressor
Ø86 mm – 630 cc – Stroke 27 mm

Application - Vehicle
IVECO

OLD NO 01.04.275

YUMAK NO®
145 286 1200

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
630 cc
Piston Operating Distance
27 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
Ø5 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
18.3 kg

OE NO	KNORR NO
500061454	LS4904
5801647801	K162776N00
7099160672	K092472N00
	K092472N03

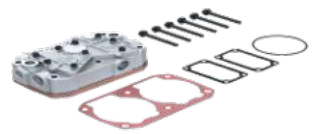
OLD NO 01.04.275.10

YUMAK NO® WITH GEAR
145 286 1201

8 680437 288657

145 286 1210
OLD NO RK.01.677.60

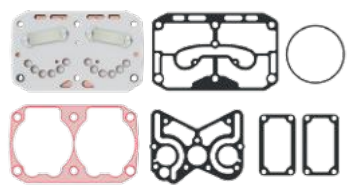
Complete Cylinder Head



8 680437 288695

145 286 1220
OLD NO RK.01.947

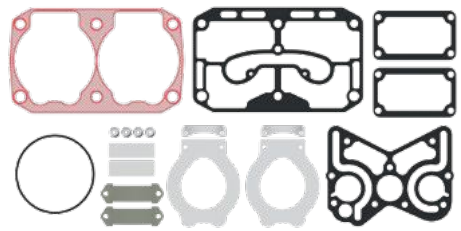
Valve Plate Kit



8 680437 288725

145 286 1230
OLD NO RK.01.948

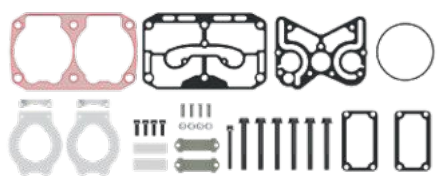
Repair Kit



8 680437 288732

145 286 1231
OLD NO RK.01.948.01

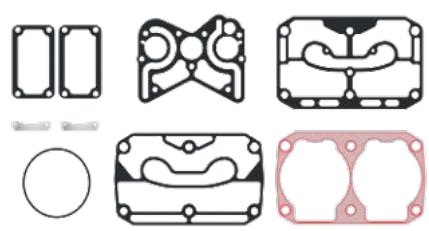
Repair Kit



8 680437 288749

145 286 1232
OLD NO RK.01.948.02

Repair Kit



8 680437 288756

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

145 186 1200
IVECO
AIR COMPRESSOR AND REPAIR KIT

303 286 0017
OLD NO RK.01.677.61
Cylinder Head

8 680437 288701

303 286 0105
OLD NO 01.1463
Cylinder Head

8 680437 079934

304 286 0401
OLD NO 01.1372
Valve Plate

8 680437 019282

Ø No: 42549156
Knorr No: K044410K50

301 286 0010
OLD NO 01.2328
Crankcase

8 680437 288671

302 254 0008
OLD NO 01.2329
Crankshaft

M18 1,5 Left Hand

8 680437 288688

311 038 0116
OLD NO 01.1583
Crankshaft Flange

8 680437 084693

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069

Knorr No: SEB22464
EB02800

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 063209

Ø No: 42549147
Knorr No: SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027676

Ø No: 93161412

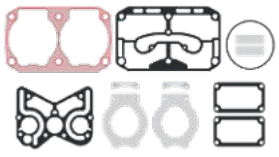
307 086 0001
OLD NO 01.869
Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027737

Ø No: 93161415

145 286 1233
OLD NO RK.01.948.03
Repair Kit


8 680437 288763

145 286 1290
OLD NO RK.01.843
Clutch Kit

8 680437 288718

Twin Cylinder Compressor
Ø86 mm - 630 cc - Stroke 54 mm

Application - Vehicle
IVECO CROSSWAY
URBANWAY EURO 6
GX137 / GX337 / GX437

OLD NO 01.04.265

YUMAK NO®
145 286 0900

OE NO
5801926261

KNORR NO
LK4992
K112143N00

OLD NO

YUMAK NO®

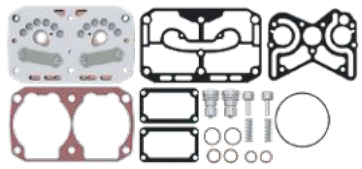
Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
630 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø6 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
16.8 kg

145 286 0910
OLD NO RK.01.893

Complete Cylinder Head

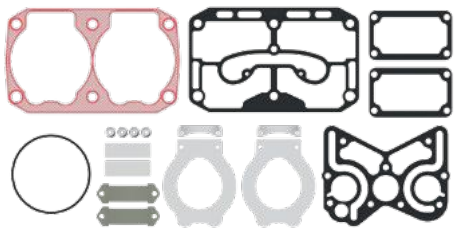
145 286 0921
OLD NO RK.01.676.11

Valve Plate Kit



145 286 0920
OLD NO RK.01.676.10

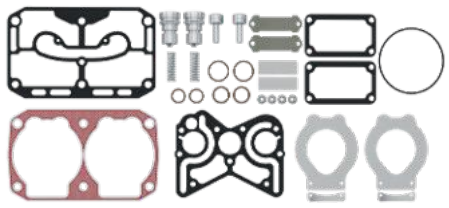
Valve Plate Kit



OE No: 42562099
Knorr No: K041488K50

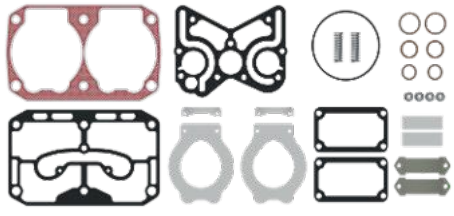
145 286 0931
OLD NO RK.01.136.02

Repair Kit



145 286 0930
OLD NO RK.01.136.03

Repair Kit



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145 286 0900
IVECO
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0016
OLD NO RK.01.893.10
Cylinder Head

8 680437 228066

303 286 0005
OLD NO 01.1373
Cylinder Head

8 680437 077831

304 286 0701
OLD NO 01.1492
Valve Plate

8 680437 079927

301 286 0005
OLD NO 01.1369
Crankcase

8 680437 073826

302 254 0101
OLD NO 01.1370
Crankshaft

M18 1,5 Left Hand

8 680437 072164

311 040 0006
OLD NO 01.1371
Crankshaft Flange

8 680437 072195

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069

Knorr No: SEB22464
EB02800

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 063209

Bendix No: 42549147
Knorr No: SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027676

Bendix No: 93161412

307 086 0001
OLD NO 01.869
Ring

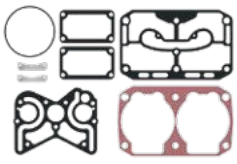
307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027737

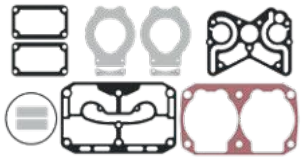
Bendix No: 93161415

145 286 0935
OLD NO RK.01.136.13
Repair Kit



8 680437 120599

145 286 0933
OLD NO RK.01.679
Repair Kit



8 680437 071662

Knorr No: K083735K50

145 286 0937
OLD NO RK.01.381.01
Repair Kit

8 680437 064640

Knorr No: K114137K50

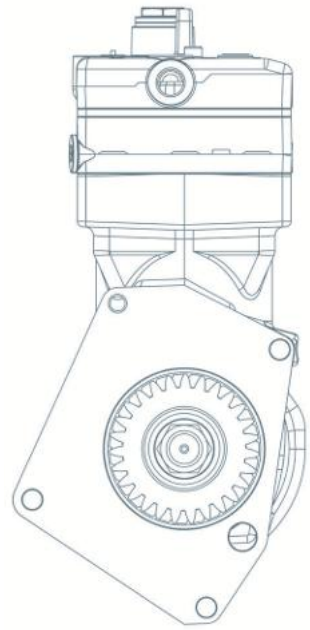
145 286 0936
OLD NO RK.01.184
Repair Kit

8 680437 061885

312 040 0001
OLD NO 01.026
Bushing

498
for Crankshaft

8 680437 071679



DAF

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

DAF

yumak®
AIR BRAKE SYSTEMS

Twin Cylinder Compressor

Ø75 mm - 442 cc - Stroke 50 mm

Application - Vehicle

DAF KD / F75 / F95
75CF / 95XF / XF95
CF85II / 1260PP
1260VS / TBR2175
1160AVM

OLD NO 01.05.069

YUMAK NO®
147 275 0700

OE NO

1628444
1604420
1736785
1451651

WABCO NO

911 504 505 0
911 504 506 0

OLD NO 01.05.069.10

YUMAK NO® WITH GEAR
147 275 0701

8 680437 012771

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
442 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
M10x1
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M12x1.75 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
17.5 kg

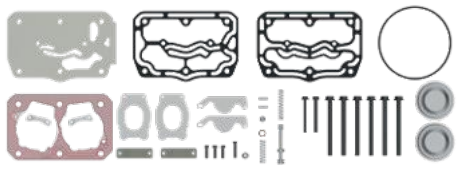
147 275 0710
OLD NO RK.01.171

Complete Cylinder Head

8 680437 061687
No : 1743267
No : 412 442 000 2

147 275 0731
OLD NO RK.01.161.05

Repair Kit



8 680437 061564

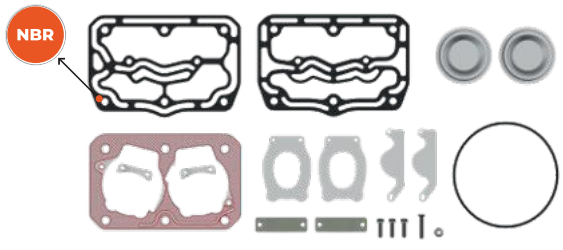
147 275 0735
OLD NO RK.01.161.02

Repair Kit

8 680437 119098
No : 911 504 925 2

147 275 0730
OLD NO RK.01.161

Repair Kit



8 680437 061533
NB : Nitrile rubber gasket

147 275 0734
OLD NO RK.01.161.04

Repair Kit

8 680437 072980
NON ASB: Non asbestos composite gasket material for worn cylinderhead

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147 275 0700
DAF
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0007
OLD NO 01.438
Cylinder Head

8 680437 022596

304 275 0107
OLD NO 01.439
Valve Plate

8 680437 022619

305 275 0003
OLD NO 01.696
Cooling Plate

8 680437 025627

301 275 0005
OLD NO 01.333
Crankcase

8 680437 021216

302 250 0005
OLD NO 01.322
Crankshaft

M121,5 Right Hand
8 680437 021070
Ⓔ No : 1349208
Ⓦ No : 911 504 696 4

312 035 0001
OLD NO 01.012
Bushing

8 680437 009986
Ⓦ No : 411 042 340 4

308 032 0008
OLD NO 01.326
Connecting Rod

8 680437 021131
Ⓔ No : 1331136
Ⓦ No : 911 145 735 2

309 027 0005
OLD NO 01.1587
Gear

Ø84,6 mm - Z:27
8 680437 091059
Ⓔ No : 1205112

315 075 0003
OLD NO RK.01.811
Connecting Rod & Piston

Ø75,00 mm 2,00+2,00+4,00
8 680437 114628
Ⓦ No : 911 504 932 2

314 075 0004
OLD NO RK.01.118
Piston&Ring
314 075 1004 Ø75,25 mm
314 075 2004 Ø75,50 mm
314 075 3004 Ø75,75 mm
314 075 4004 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 060482
Ⓦ No: 411 141 623 2
411 522 620 2

306 075 0005
OLD NO 01.911
Piston
306 075 1005 Ø75,25 mm
306 075 2005 Ø75,50 mm
306 075 3005 Ø75,75 mm
306 075 4005 Ø76,00 mm

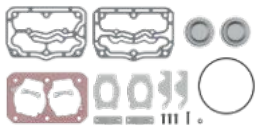
Ø75,00 mm 2,00+2,00+4,00
8 680437 028277

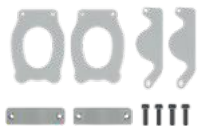
307 075 0001
OLD NO 01.134
Ring
307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 018278
Knorr No: I801770061

147 275 0732
OLD NO RK.01.161.06
Repair Kit

8 680437 119364
Ⓔ No : 1743718 - 1743719 - 1331138
1331138 - 1743718 - 1743719

147 275 0734
OLD NO RK.01.161.04
Repair Kit

8 680437 072980

147 275 0736
OLD NO RK.01.107
Repair Kit

8 680437 060369

147 275 0737
OLD NO RK.01.220
Repair Kit

8 680437 062332

313 802 6307
OLD NO 00.441
Bushing

8 680437 004547
Ⓔ No : 0697888
Ⓦ No : 895 251 020 2
910 707 128 4

Single Cylinder Compressor
Ø85 mm – 352 / 119 cc – Stroke 62 / 21 mm

Application – Vehicle
DAF CF85 / XF105

OLD NO 01.05.097

YUMAK NO®
147 285 0101

OE NO	WABCO NO
168561	912 518 003 0
1622355	912 518 004 0
1696197	
1696197	
1687079	
1674920	
1624400	

OLD NO 01.05.097.10

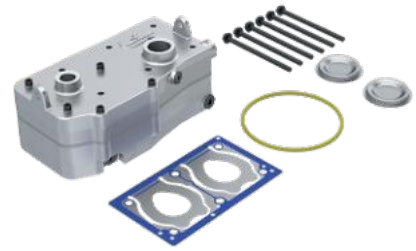
YUMAK NO® WITHOUT GEAR
147 285 0100

8 680437 013020

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 / 119 cc
Piston Operating Distance
62 / 21 mm
Port 0
M33x1.5
Port 2
M22x1.5
Port 4
M14x1.5
Port 8.1
M22x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
27.5 kg

147 285 0110
OLD NO RK.01.566

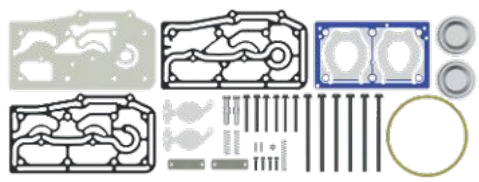
Complete Cylinder Head



8 680437 066712 No : 1679247
No : 912 518 920 2

147 285 0131
OLD NO RK.01.533.05

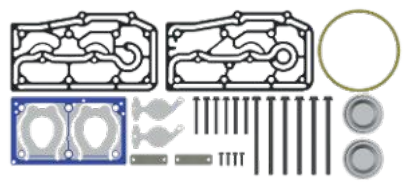
Repair Kit



8 680437 072089

147 285 0135
OLD NO RK.01.533.03

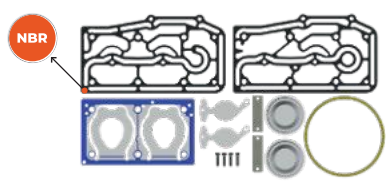
Repair Kit



8 680437 122135

147 285 0130
OLD NO RK.01.533

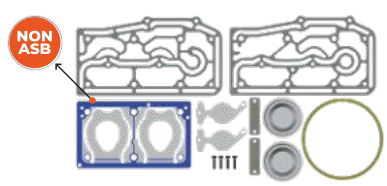
Repair Kit



8 680437 066286 NB : Nitrile rbr gaht

147 285 0134
OLD NO RK.01.533.04

Repair Kit



8 680437 072904 NO AS Nonasbtosopite gaht aterial br arn linderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

147 285 0101
DAF
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0012
OLD NO 01.1156
Cylinder Head

8 680437 016946

304 285 0006
OLD NO 01.1155
Valve Plate

8 680437 016939

305 285 0008
OLD NO 01.1157
Cooling Plate

8 680437 016953

301 285 0011
OLD NO 01.1153
Crankcase

8 680437 016915

VOLVO No : 912 518 011 6

302 262 0004
OLD NO 01.1158
Crankshaft

M20x1,5 Right Hand

8 680437 016960

308 032 0019
OLD NO 01.1133
Connection Rod

8 680437 016649

308 032 0010
OLD NO 01.390
Connecting Rod

8 680437 022015

VOLVO No : 911 145 738 2
912 000 730 2

309 063 0001
OLD NO 01.1428
Gear

Ø84,6 mm - Z:27

8 680437 072317

DAF No : 1641625

314 085 0001
OLD NO RK.01.104
Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 060277

DAF No : 000 130 34 17-000 130 53 17
VOLVO No : 911 501 624 2-911 501 625 2

306 085 0001
OLD NO 01.142
Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 018674

307 085 0001
OLD NO 01.373
Ring

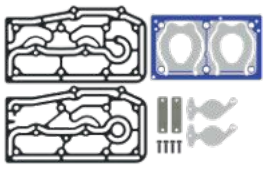
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00

8 680437 075431

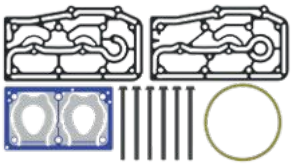
DAF No : 001 131 11 11
VOLVO No: 911 501 920 2

147 285 0138
OLD NO RK.01.533.06
Repair Kit



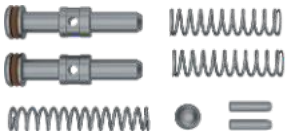
8 680437 122142

147 285 0137
OLD NO RK.01.533.07
Repair Kit



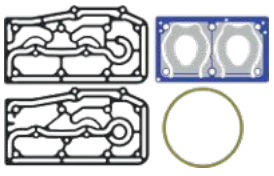
8 680437 122159

147 285 0136
OLD NO RK.01.512.01
Repair Kit



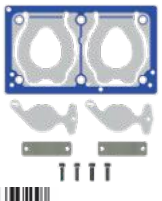
8 680437 110538

147 285 0132
OLD NO RK.01.569
Repair Kit



8 680437 066743

147 285 0133
OLD NO RK.01.418
Repair Kit



8 680437 065029

313 903 6308
OLD NO 00.999
Roller Bearing

8 680437 009627

Single Cylinder Compressor
Ø85 mm - 704 cc - Stroke 62 mm

Application - Vehicle
DAF

OLD NO 01.06.008

YUMAK NO®
147 285 0800

OE NO
1506365

WABCO NO
911 505 150 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
704 cc
Piston Operating Distance
62 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
13.7 kg

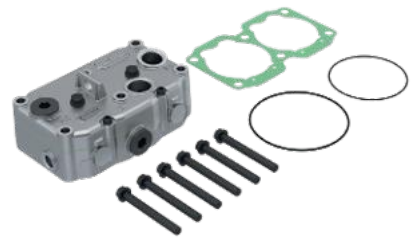
OLD NO 01.06.008.10

YUMAK NO® WITH GEAR
147 285 0801

8 680437 013303

147 285 0810
OLD NO RK.01.227

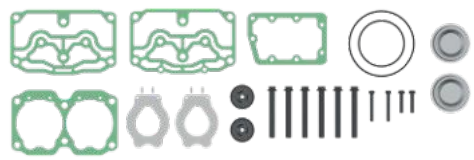
Complete Cylinder Head



8 680437 062417
WD No : 911 505 804 2

147 285 0831
OLD NO RK.01.140.01

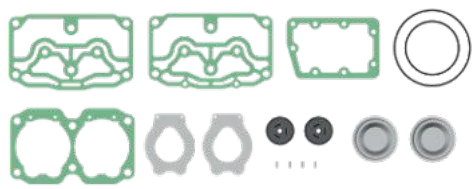
Repair Kit



8 680437 061083

147 285 0830
OLD NO RK.01.140

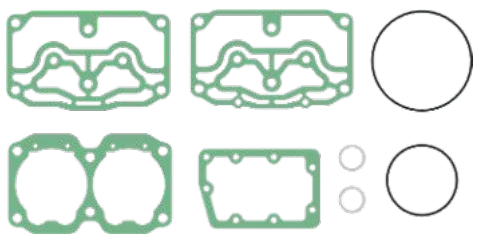
Repair Kit



8 680437 061076

147 285 0832
OLD NO RK.01.140.02

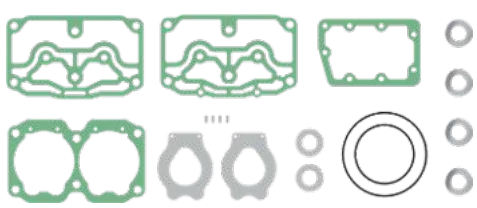
Repair Kit



8 680437 119241
OE No : 85104629
WD No : 911 505 001 2

147 285 0833
OLD NO RK.01.140.03

Repair Kit



8 680437 061090

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

147 285 0800
DAF
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0005
OLD NO 01.668
Cylinder Head

8 680437 025337

304 285 0004
OLD NO 01.669
Valve Plate

8 680437 025344
No : 911 505 657 2

312 038 0009
OLD NO 01.1230
Bushing

42x38x23
8 680437 017981

301 285 0004
OLD NO 01.694
Crankcase

8 680437 025597

302 262 0002
OLD NO 01.649
Crankshaft

M20x1,5 Right Hand
8 680437 025153
No : 911 505 691 4

311 038 0007
OLD NO 01.695
Crankshaft Flange

8 680437 025603
No : 911 505 664 4

308 032 0013
OLD NO 01.697
Connecting Rod

8 680437 025634

309 033 0002
OLD NO 01.1409
Gear

Ø94,3 mm - Z:33
8 680437 072539

315 085 0005
OLD NO RK.01.806
Connecting Rod & Piston

Ø85,00 mm 2,00+2,00+4,00
8 680437 114581
No : 412 704 942 2*

314 085 0002
OLD NO RK.01.132
Piston&Ring
314 085 1002 Ø85,25 mm
314 085 2002 Ø85,50 mm
314 085 3002 Ø85,75 mm
314 085 4002 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060802

306 085 0003
OLD NO 01.933
Piston
306 085 1003 Ø85,25 mm
306 085 2003 Ø85,50 mm
306 085 3003 Ø85,75 mm
306 085 4003 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 028512

307 085 0001
OLD NO 01.373
Ring
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
No: 911 501 920 2

147 285 0836
OLD NO RK.01.187
Repair Kit

8 680437 061939

147 285 0837
OLD NO RK.01.482
Repair Kit

8 680437 065692

313 802 6307
OLD NO 00.441
Roller Bearing

6307
8 680437 004547
No : 0697888
No : 895 251 020 2
810 707 128 4

Twin Cylinder Compressor
Ø92 mm - 225 cc - Stroke 45 mm

Application - Vehicle
DAF

OLD NO 01.04.148

YUMAK NO®
147 180 0100

OE NO	KNORR NO
1409441	LK3839
1403939	LK3875
1407243	K008457000
1409281	K000853000

OLD NO

YUMAK NO® WITH GEAR

8 680437 137436

Brand
YUMAK Original
Cylinder Diameter
Ø80 mm
Volume
225 cc
Piston Operating Distance
45 mm
Port 0
M26x1.5
Port 2
M22x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
Yes
Maximum Op. Pressure
10.0 bar
Weight
9.4 kg

147 180 0110
OLD NO RK.01.683.01

Complete Cylinder Head

8 680437 104698

147 180 0120
OLD NO RK.01.638

Valve Plate Kit

8 680437 071365

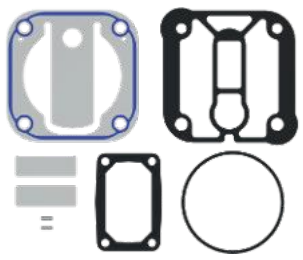
147 180 0121
OLD NO RK.01.638.01

Valve Plate Kit

8 680437 112525 **Knorr No :** SEB01916K50

147 180 0133
OLD NO RK.01.159.03

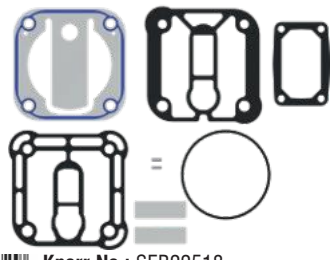
Repair Kit



8 680437 072638

147 180 0130
OLD NO RK.01.159.15

Repair Kit



8 680437 119029 **Knorr No :** SEB22518

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

147 180 0100
DAF
AIR COMPRESSOR AND REPAIR KIT

303 180 0402
OLD NO 01.1301
Cylinder Head

8 680437 127796
Knorr No : SEB01629004

304 180 0102
OLD NO 01.1290
Valve Plate

8 680437 071624
Knorr No : SEB01916004

312 038 0003
OLD NO 01.292
Bushing

8 680437 073871
No : 1315390
No : 411 522 340 4

301 180 0002
OLD NO 01.1314
Crankshaft

8 680437 073437

302 145 0101
OLD NO 01.1339
Crankshaft

M18x1,5 Left Hand
8 680437 072430

311 038 0019
OLD NO 01.1392
Crankshaft Flange

8 680437 072225
Knorr No : SEB018190061

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069
Knorr No : SEB22464
EB02800

314 092 0002
OLD NO RK.01.735
Piston&Ring

314 092 1002 Ø92,25 mm
314 092 2002 Ø92,50 mm
314 092 3002 Ø92,75 mm
314 092 4002 Ø93,00 mm

Ø92,00 mm 2,50+2,50+3,00
8 680437 115298

306 092 0003
OLD NO 01.1572
Piston

306 092 1002 Ø92,25 mm
306 092 2002 Ø92,50 mm
306 092 3002 Ø92,75 mm
306 092 4002 Ø93,00 mm

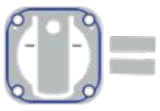
Ø92,00 mm 2,50+2,50+3,00
8 680437 114864
No : 149000305

307 092 0003
OLD NO 01.1573
Ring

307 092 1003 Ø92,25 mm
307 092 2003 Ø92,50 mm
307 092 3003 Ø92,75 mm
307 092 4003 Ø93,00 mm

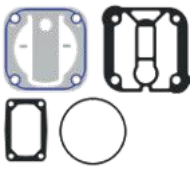
Ø92,00 mm 2,50+2,50+3,00
8 680437 117452

147 180 0136
OLD NO RK.01.159.16
Repair Kit



8 680437 119036

147 180 0132
OLD NO RK.01.159.08
Repair Kit



8 680437 121541
Knorr No : SEB018190052

Twin Cylinder Compressor
Ø85 mm – 119 cc – Stroke 62 / 21 mm

Application - Vehicle
DAF CF85 / XF105

OLD NO 01.05.182

YUMAK NO®
147 285 0501

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
119 cc
Piston Operating Distance
62 / 21 mm
Port 0
M33x1.5
Port 2
M22x1.5
Port 8.1
Ø18 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
27.3 kg

OE NO
1883118

WABCO NO
912 518 005 0

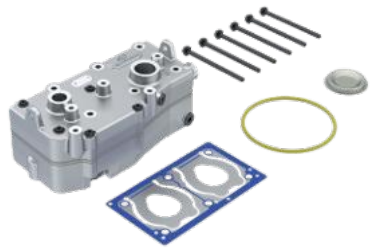
OLD NO

YUMAK NO®

8 680437 176671

147 285 0510
OLD NO RK.01.873

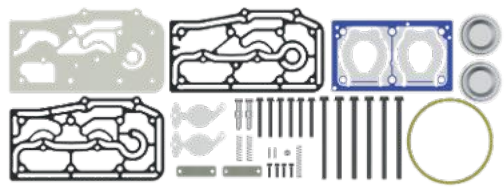
Complete Cylinder Head



8 680437 076544
No : 1941114
No : 912 518 925 2

147 285 0531
OLD NO RK.01.533.05

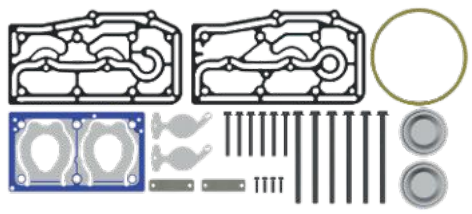
Repair Kit



8 680437 072089

147 285 0535
OLD NO RK.01.533.03

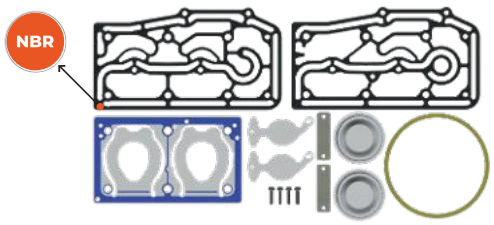
Repair Kit



8 680437 122135

147 285 0530
OLD NO RK.01.533

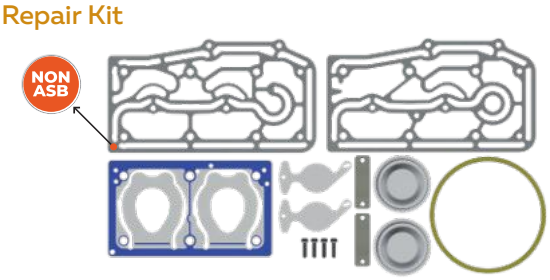
Repair Kit



8 680437 066286

147 285 0534
OLD NO RK.01.533.04

Repair Kit



8 680437 072904

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147 285 0501
DAF
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0016
OLD NO 01.1933
Cylinder Head

8 680437 176701

304 285 0106
OLD NO 01.1155.10
Valve Plate

8 680437 176718

205 285 0008
OLD NO 01.1157
Cooling Plate

8 680437 016953

301 285 0020
OLD NO 01.2048
Crankcase

8 680437 176695

302 262 0004
OLD NO 01.1158
Crankshaft

M20x1.5 Right Hand
8 680437 016960

308 032 0019
OLD NO 01.1133
Connection Rod

8 680437 016649

308 032 0010
OLD NO 01.390
Connecting Rod

8 680437 022015
No : 911 145 738 2
912 000 730 2

309 063 0001
OLD NO 01.1428
Gear

Ø131,00 mm - Z:63
8 680437 072317
No : 1641625

314 085 0001
OLD NO RK.01.104
Piston & Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277

306 085 0001
OLD NO 01.142
Piston

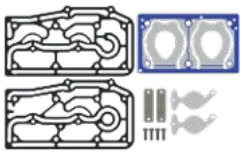
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

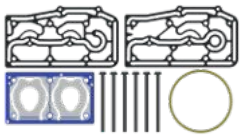
Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

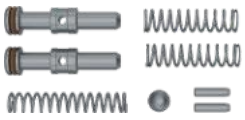
307 085 0001
OLD NO 01.373
Ring

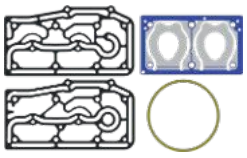
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

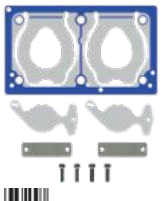
Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
No : 911 501 920 2

147 285 0538
OLD NO RK.01.533.06
Repair Kit

8 680437 122142

147 285 0537
OLD NO RK.01.533.07
Repair Kit

8 680437 122159

147 285 0536
OLD NO RK.01.512.01
Repair Kit

8 680437 110538

147 285 0532
OLD NO RK.01.569
Repair Kit

8 680437 066743

147 285 0533
OLD NO RK.01.418
Repair Kit

8 680437 065029

303 903 6308
OLD NO 00.999
Roller Bearing

6308
8 680437 139768

Twin Cylinder Compressor
Ø75 mm – 442 cc – Stroke 50 mm

Application – Vehicle
DAF F75 / F95 / CKD
CF75 / CF85 / YTZ95
95XF

OLD NO 01.05.020

YUMAK NO®
147 275 0200

OE NO	WABCO NO
1310523	911 504 501 0
1310523R	911 504 503 0
	911 504 500 0
	911 504 500 7

OLD NO

YUMAK NO®

8 680437 012306

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
442 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
M10x1
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M12x1.75 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
18.2 kg

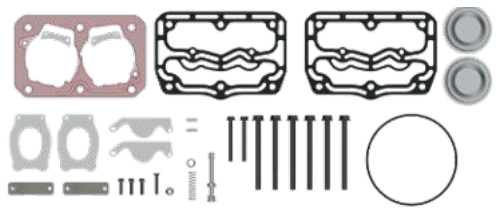
147 275 0210
OLD NO RK.01.117

Complete Cylinder Head

8 680437 060475
OE No : 1331137 - 1335748 - 1458906
WABCO No : 911 504 801 2 - 911 504 803 2

147 275 0231
OLD NO RK.01.123.01

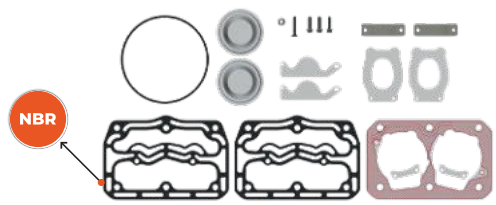
Repair Kit



8 680437 060611

147 275 0230
OLD NO RK.01.123

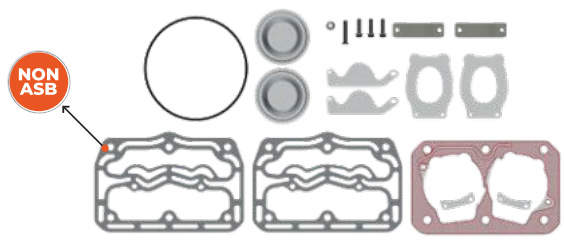
Repair Kit



8 680437 060604
NBR : Nitrile rubber gasket

147 275 0234
OLD NO RK.01.123.04

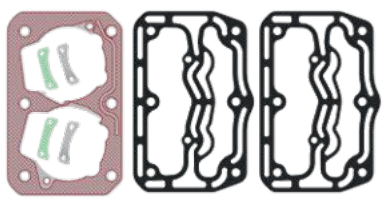
Repair Kit



8 680437 071372
NON ASB: Non asbestos composite gasket material for cast iron cylinderhead

147 275 0232
OLD NO RK.01.123.20

Repair Kit

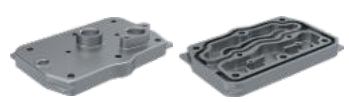


8 680437 078579

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

147 275 0200
DAF
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0005
OLD NO 01.323
Cylinder Head

8 680437 021087

304 275 0007
OLD NO 01.325
Valve Plate

8 680437 021117

305 275 0001
OLD NO 01.324
Cooling Plate

8 680437 021100

301 275 0005
OLD NO 01.333
Crankcase

8 680437 021216

302 250 0005
OLD NO 01.322
Crankshaft

M121,5 Right Hand
8 680437 021070
No : 1349208
No : 911 504 696 4

312 035 0001
OLD NO 01.012
Bushing

8 680437 009986
No : 411 042 340 4

308 032 0008
OLD NO 01.326
Connecting Rod

8 680437 021131
No : 1331136
No : 911 145 735 2

309 027 0005
OLD NO 01.1587
Gear

Ø81,75 mm - Z:27
8 680437 091059
No : 1205112

315 075 0003
OLD NO RK.01.811
Connecting Rod & Piston

Ø75,00 mm 2,00+2,00+4,00
8 680437 114628
No : 911 504 932 2

314 075 0004
OLD NO RK.01.118
Piston&Ring
314 075 1004 Ø75,25 mm
314 075 2004 Ø75,50 mm
314 075 3004 Ø75,75 mm
314 075 4004 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 060482
No : 411 141 623 2
411 522 620 2

306 075 0005
OLD NO 01.911
Piston
306 075 1005 Ø75,25 mm
306 075 2005 Ø75,50 mm
306 075 3005 Ø75,75 mm
306 075 4005 Ø76,00 mm

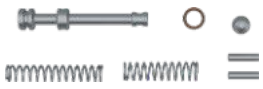
Ø75,00 mm 2,00+2,00+4,00
8 680437 028277

307 075 0001
OLD NO 01.134
Ring
307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 018278
Knorr No: I801770061

147 275 0236
OLD NO RK.01.107
Repair Kit

8 680437 060369

147 275 0237
OLD NO RK.01.220
Repair Kit

8 680437 062332

303 802 6307
OLD NO 00.441
Roller Bearing

8 680437 004547
No : 0697888
No : 895 251 020 2 - 810 707 128 4

Twin Cylinder Compressor
Ø75 mm - 160 cc - Stroke 36 mm

Application - Vehicle
DAF

OLD NO 01.05.012

YUMAK NO®
147 175 0100

OE NO	WABCO NO
1517934	411 141 000 0

OLD NO

YUMAK NO®

8 680437 127567

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
160 cc
Piston Operating Distance
36 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 8.2
M22x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
Yes
Maximum Op. Pressure
10 bar
Weight
9.4 kg

147 175 0110
OLD NO RK.01.084

Complete Cylinder Head

8 680437 059875 **No :** 411 141 926 2

147 175 0120
OLD NO RK.01.085

Valve Plate Kit

8 680437 059882

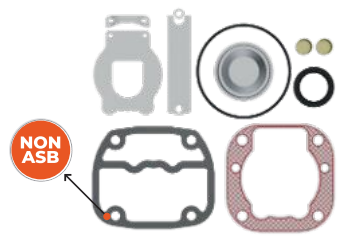
147 175 0131
OLD NO RK.01.087.01

Repair Kit

8 680437 059929

147 175 0137
OLD NO RK.01.087.21

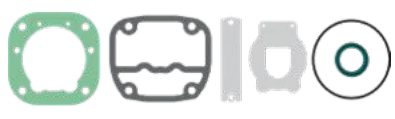
Repair Kit



8 680437 120926 NON ASB Non-asbestos gasket material for cylinderhead

147 175 0130
OLD NO RK.01.087

Repair Kit



8 680437 059912

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

147 175 0100
DAF
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0002
OLD NO 01.229
Cylinder Head

8 680437 019862

304 175 0002
OLD NO 01.909
Valve Plate

8 680437 028253

312 035 0001
OLD NO 01.012
Bushing

39x35x16
6r Crankshaft Flange
8 680437 009986
WB No : 411 042 340 4

301 175 0001
OLD NO 01.235
Crankcase

8 680437 019923

302 136 0102
OLD NO 01.1254
Crankshaft

M18x1,5 Right Hand
8 680437 076759
WB No : 411 143 69 04

311 035 0004
OLD NO 01.234
Crankshaft Flange

O No : 174304 - 01309408
1309408
WB No :
411 140 662 2 - 411 141 923 2
411 141 600 2 - 411 140 660 4
8 680437 019916

308 035 0005
OLD NO 01.230
Connecting Rod

8 680437 072935

314 075 0004
OLD NO RK.01.118
Piston&Ring

314 075 1004 Ø75,25 mm
314 075 2004 Ø75,50 mm
314 075 3004 Ø75,75 mm
314 075 4004 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 060482
WB No : 411 141 623 2
411 522 620 2

306 075 0005
OLD NO 01.911
Piston

306 075 1005 Ø75,25 mm
306 075 2005 Ø75,50 mm
306 075 3005 Ø75,75 mm
306 075 4005 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 028277

307 075 0001
OLD NO 01.134
Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 018278
Knorr No: I801770061

147 175 0133
OLD NO RK.01.087.02
Repair Kit

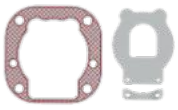
8 680437 073277

147 175 0135
OLD NO RK.01.087.20
Repair Kit

8 680437 118817

147 175 0138
OLD NO RK.01.087.22
Repair Kit

8 680437 120933

147 175 0139
OLD NO RK.01.087.05
Repair Kit

8 680437 128434

312 030 0003
OLD NO 01.190
Bushing

34x30x20
6r Crankshaft
8 680437 019282

Twin Cylinder Compressor
Ø85 mm - 476 cc - Stroke 42 mm

Application - Vehicle
DAF CF75 EURO4

OLD NO 01.05.144

YUMAK NO®
147 285 0401

OE NO	WABCO NO
1689065	912 518 200 0
1736790	912 518 202 0
1795776	912 518 204 0
1813541	912 518 206 0
1683030	
41813541	

OLD NO 01.05.144.10

YUMAK NO® WITHOUT GEAR
147 285 0400

8 680437 076674

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
476 cc
Piston Operating Distance
42 mm
Port 0
M30x1.5
Port 2
M27x1.5 / M26x1.5
Port 4
M12x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M16x2 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
20.3 kg

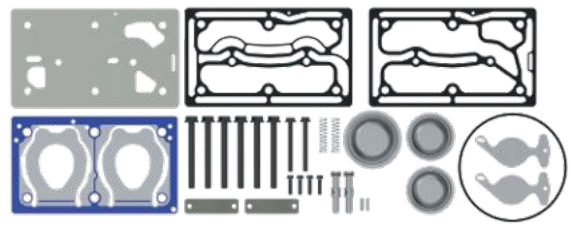
147 285 0410
OLD NO RK.01.671.10

Complete Cylinder Head

8 680437 105138

147 285 0431
OLD NO RK.01.680.05

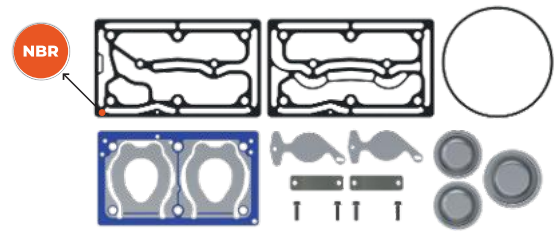
Repair Kit



8 680437 121565

147 285 0430
OLD NO RK.01.680.06

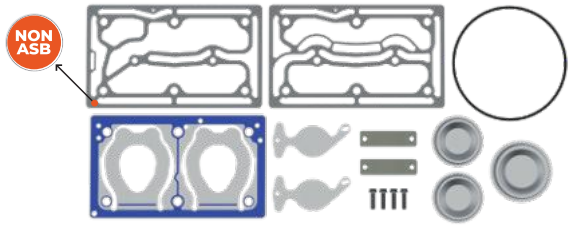
Repair Kit



8 680437 121572 NB : Nitrile rubber gasket

147 285 0434
OLD NO RK.01.680.07

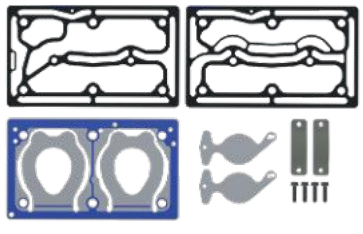
Repair Kit



8 680437 122616 NON ASB Non asbestos composite gasket material for worn cylinderhead

147 285 0438
OLD NO RK.01.680.02

Repair Kit



8 680437 121367

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

147 285 0401
DAF
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0013
OLD NO 01.1356
Cylinder Head

8 680437 100638

304 285 0005
OLD NO 01.875
Valve Plate

8 680437 027850

305 285 0006
OLD NO 01.884
Cooling Plate

8 680437 027973

301 285 0015
OLD NO 01.1401
Crankcase

8 680437 074243

302 242 0002
OLD NO 01.1402
Crankshaft

M16x2 Right Hand
8 680437 078326

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898
No : 912 000 340 4
912 000 340 6

308 032 0010
OLD NO 01.390
Connecting Rod

8 680437 022015
No : 911 145 738 2
912 000 730 2

309 027 0007
OLD NO 01.1973
Gear

Ø81,9 mm - Z:27
8 680437 171546
No : 17452228

314 085 0001
OLD NO RK.01.104
Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277
No : 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston

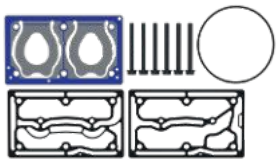
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

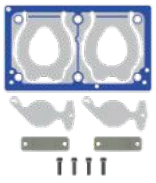
Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
No: 911 501 920 2

147 285 0437
OLD NO RK.01.680.08
Repair Kit

8 680437 121589

147 285 0433
OLD NO RK.01.418
Repair Kit

8 680437 065029

147 285 0436
OLD NO RK.01.512.01
Repair Kit

8 680437 110538

312 042 0001
OLD NO 01.257
Bushing

8 680437 020233
No : 911 553 204 4

Twin Cylinder Compressor
Ø85 mm - 352 / 119 cc - Stroke 62 / 21 mm

Application - Vehicle
DAF CF85 / XF105

OLD NO 01.05.225

YUMAK NO®
147 285 0601

OE NO
1883120

WABCO NO
912 518 006 0

OLD NO

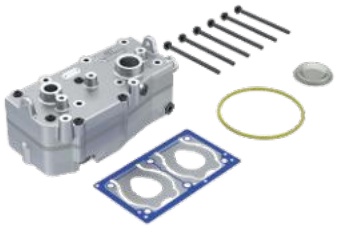
YUMAK NO®

8 680437 176688

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
352 / 119 cc
Piston Operating Distance
62 / 21 mm
Port 0
M33x1.5
Port 2
M22x1.5
Port 4
M14x1.5
Port 8.1
M22x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
26.9 kg

147 285 0610
OLD NO RK.01.873

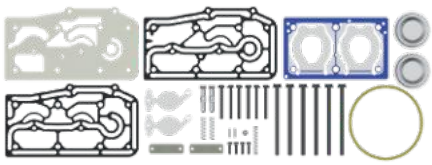
Complete Cylinder Head



8 680437 076544
No : 1941114
No : 912 518 925 2

147 285 0631
OLD NO RK.01.533.05

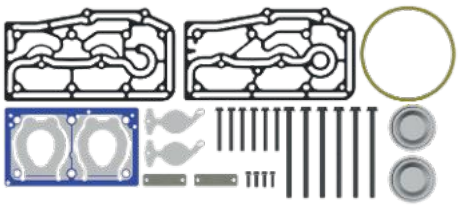
Repair Kit



8 680437 072089

147 285 0635
OLD NO RK.01.533.03

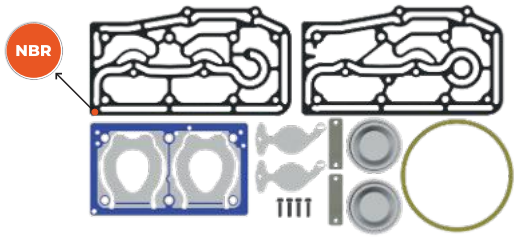
Repair Kit



8 680437 122135

147 285 0630
OLD NO RK.01.533

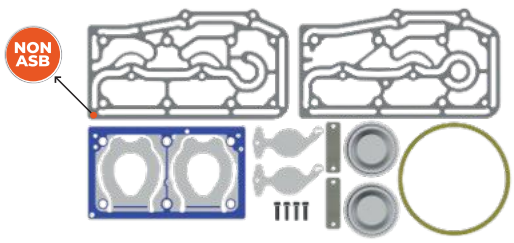
Repair Kit



8 680437 161509
NB : Nitrile rbr galt

147 285 0634
OLD NO RK.01.533.04

Repair Kit



8 680437 072904
NO AB Nonabtosopite galt aterial br arn linderhead

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147 285 0601
DAF
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0016
OLD NO 01.1933
Cylinder Head

8 680437 176701

304 285 0106
OLD NO 01.1155.10
Valve Plate

8 680437 176718

305 285 0008
OLD NO 01.1157
Cooling Plate

8 680437 016953

301 285 0020
OLD NO 01.2048
Crankcase

8 680437 176695

302 262 0004
OLD NO 01.1158
Crankshaft

8 680437 016960

313 903 6308
OLD NO 00.999
Roller Bearing

8 680437 140748

308 032 0019
OLD NO 01.1133
Connecting Rod

8 680437 016649

309 043 0005
OLD NO 01.2049
Gear

8 680437 163930

No : 1906757

314 085 0001
OLD NO RK.01.104
Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

No : 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001
OLD NO 01.373
Ring

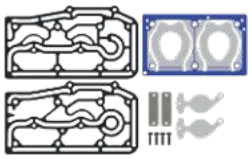
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

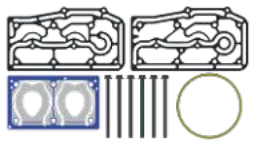
No: 911 501 920 2

147 285 0638
OLD NO RK.01.533.06
Repair Kit



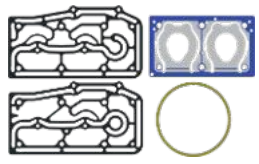
8 680437 122142

147 285 0637
OLD NO RK.01.533.07
Repair Kit



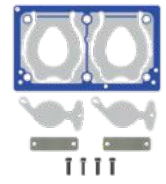
8 680437 122159

147 285 0632
OLD NO RK.01.569
Repair Kit



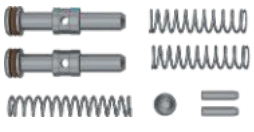
8 680437 066743

147 285 0633
OLD NO RK.01.418
Repair Kit



8 680437 065029

147 285 0636
OLD NO RK.01.512.01
Repair Kit



8 680437 110538

Twin Cylinder Compressor
Ø85 mm – 636 cc – Stroke 56 mm

Application – Vehicle
DAF CF75 EURO4

OLD NO 01.05.102

YUMAK NO®
147 285 0201

OE NO	WABCO NO
1689070	912 518 201 0
1736795	912 518 203 0
1795775	912 518 205 0
1813542	912 518 207 0

OLD NO 01.05.102.10

YUMAK NO® WITHOUT GEAR
147 285 0200

8 680437 013075

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M30x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
M12x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M16x2 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12 bar
Weight
21.1 kg

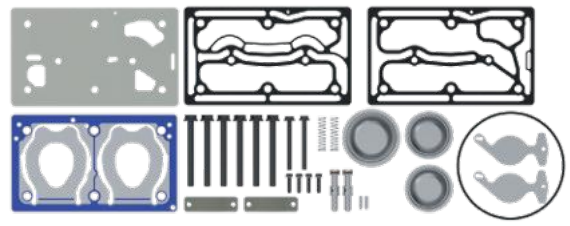
147 285 0210
OLD NO RK.01.671.11

Complete Cylinder Head

8 680437 165309

147 285 0231
OLD NO RK.01.680.05

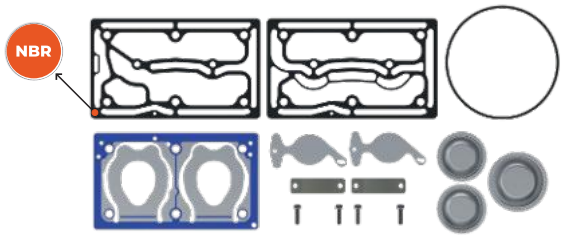
Repair Kit



8 680437 121565

147 285 0230
OLD NO RK.01.680.06

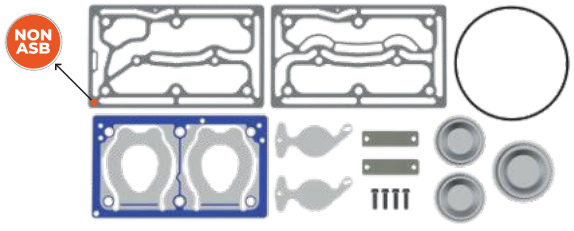
Repair Kit



8 680437 121572 NB : Nitrile rubber gasket

147 285 0234
OLD NO RK.01.680.07

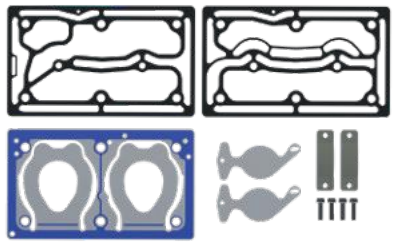
Repair Kit



8 680437 122616 NON ASB Non asbestos composite gasket material for worn cylinderhead

147 285 0238
OLD NO RK.01.680.02

Repair Kit



8 680437 121367

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

147 285 0201
DAF
AIR COMPRESSOR AND REPAIR KIT

303 285 0013
OLD NO 01.1356
Cylinder Head

8 680437 100638

304 285 0005
OLD NO 01.875
Valve Plate

8 680437 027850

305 285 0006
OLD NO 01.884
Cooling Plate

8 680437 027973

301 285 0015
OLD NO 01.1401
Crankcase

8 680437 074243

302 256 0009
OLD NO 01.1928
Crankshaft

M16x2 Right Hand
8 680437 164302

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898
No : 912 000 340 4
912 000 340 6

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
No : 911 145 737 2

309 027 0007
OLD NO 01.1973
Gear

Ø81,95 mm - Z:27
8 680437 021551
No : 1745228

314 085 0001
OLD NO RK.01.104
Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 060277
No : 911 501 624 2
911 501 625 2

306 085 0001
OLD NO 01.142
Piston

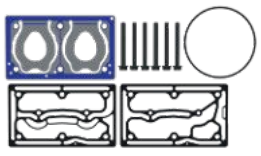
306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

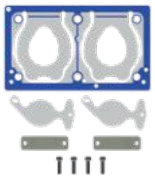
Ø85,00 mm 2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00
8 680437 075431
No: 911 501 920 2

147 285 0237
OLD NO RK.01.680.08
Repair Kit

8 680437 121589

147 285 0233
OLD NO RK.01.418
Repair Kit

8 680437 065029

147 285 0236
OLD NO RK.01.512.01
Repair Kit

8 680437 110538

Twin Cylinder Compressor
Ø75 mm – 159 cc – Stroke 36 mm

Application – Vehicle
DAF

OLD NO 01.05.123

YUMAK NO®
147 175 0200

OE NO
1505910

WABCO NO
411 141 002 0

OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
159 cc
Piston Operating Distance
36 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10X1
Port 8.2
M22x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
Yes
Maximum Op. Pressure
10 bar
Weight
9.4 kg

147 175 0210
OLD NO RK.01.084

Complete Cylinder Head

8 680437 059875 **No :** 411 141 926 2

147 175 0220
OLD NO RK.01.085

Valve Plate Kit

8 680437 059882

147 175 0231
OLD NO RK.01.087.01

Repair Kit

8 680437 059929

147 175 0230
OLD NO RK.01.087

Repair Kit

8 680437 059912

147 175 0233
OLD NO RK.01.087.02

Repair Kit

8 680437 073277

8 680437 106692

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

147 175 0200
DAF
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0002
OLD NO 01.229
Cylinder Head

8 680437 019862

304 175 0002
OLD NO 01.909
Valve Plate

8 680437 028253

312 035 0001
OLD NO 01.012
Bushing

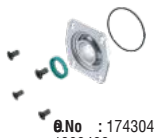
8 680437 009986

301 175 0001
OLD NO 01.235
Crankcase

8 680437 019923

302 136 0102
OLD NO 01.1254
Crankshaft

M18x1,5 Right Hand
8 680437 076759
Wb No : 411 143 69 04

311 035 0004
OLD NO 01.234
Crankshaft Flange

Eaton No : 174304 - 01309408
1309408
Wb No : 411 140 660 4
411 140 662 2 - 411 141 923 2
911 141 600 2
8 680437 019916

308 035 0005
OLD NO 01.230
Connecting Rod

8 680437 072935

314 075 0004
OLD NO RK.01.118
Piston&Ring

314 075 1004 Ø75,25 mm
314 075 2004 Ø75,50 mm
314 075 3004 Ø75,75 mm
314 075 4004 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 060482
Wb No : 411 141 623 2
411 522 620 2

306 075 0005
OLD NO 01.911
Piston

306 075 1005 Ø75,25 mm
306 075 2005 Ø75,50 mm
306 075 3005 Ø75,75 mm
306 075 4005 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 028277

307 075 0001
OLD NO 01.134
Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 018278
Knorr No: I801770061

147 175 0235
OLD NO RK.01.087.20
Repair Kit

8 680437 118817

147 175 0237
OLD NO RK.01.087.21
Repair Kit

8 680437 120926

147 175 0238
OLD NO RK.01.087.22
Repair Kit

8 680437 120933

147 175 0239
OLD NO RK.01.087.05
Repair Kit

8 680437 128434

312 030 0003
OLD NO 01.190
Bushing

8 680437 019282

Twin Cylinder Compressor
Ø75 mm - 440 cc - Stroke 50 mm

Application - Vehicle
DAF ATI / F75 / F85
F95 / CF75 / CF85

OLD NO 01.05.019

YUMAK NO®
147 275 0100

OE NO	KNORR NO
1366290	LP4823
1321470	II34840
1241874	II15697
1241874A	SEB01782000
1241874R	
1321470A	
1321470R	

OLD NO

YUMAK NO®

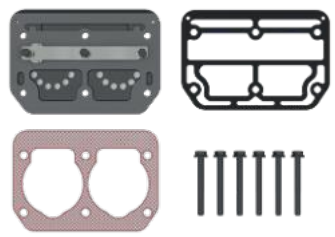
8 680437 012290

Brand
YUMAK Original
Cylinder Diameter
Ø75,00
Volume
440 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Threads
M12x1.75 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
Yes
Maximum Op. Pressure
12 bar
Weight
17 kg

147 275 0110 — OLD NO RK.01.257
Complete Cylinder Head

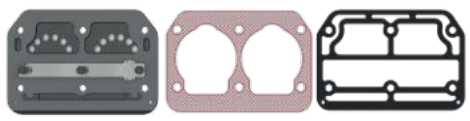
8 680437 062875

147 275 0121 — OLD NO RK.01.258.01
Valve Plate Kit



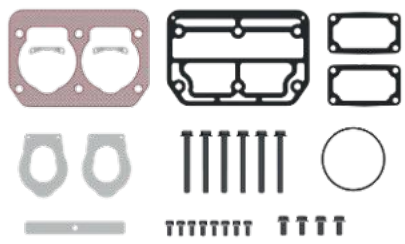
8 680437 112754 **Knorr No :** K070842K50

147 275 0120 — OLD NO RK.01.258
Valve Plate Kit



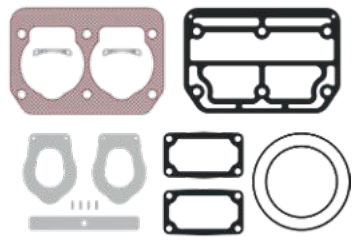
8 680437 079545 **Knorr No :** 1283817
Knorr No : SEB01000004

147 275 0131 — OLD NO RK.01.135.01
Repair Kit



8 680437 060949 **Knorr No :** SEB22543

147 275 0130 — OLD NO RK.01.135
Repair Kit



8 680437 060925

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

147 275 0100
DAF
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 275 0204
OLD NO 01.785
Cylinder Head

8 680437 073857
Ø No : 1283815
Knorr No : SEB01093004

304 275 0006
OLD NO RK.01.258.02
Valve Plate

8 680437 112778

312 038 0003
OLD NO 01.292
Bushing

42x38x25
8 680437 073871

301 275 0008
OLD NO 01.760
Crankcase

8 680437 026280

302 250 0102
OLD NO 01.826
Crankshaft

M121,5 Right Hand
8 680437 027164
Ø No : 1283810

311 038 0003
OLD NO 01.220
Crankshaft Flange

8 680437 019756
Knorr No : SEB00387004

308 032 0005
OLD NO 01.218
Connecting Rod

8 680437 019725
Knorr No : SEB00626004
SEB00957004

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 059547
Knorr No : SEB22539
SEB22540

306 075 0003
OLD NO 01.193
Piston

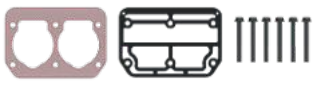
306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

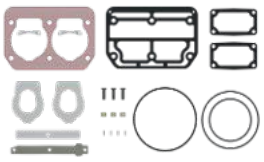
307 075 0001
OLD NO 01.134
Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 018278
Knorr No : I801770061

147 275 0137
OLD NO RK.01.135.03
Repair Kit


8 680437 120568
Knorr No : II156970051

147 275 0135
OLD NO RK.01.135.22
Repair Kit


8 680437 120582

147 275 0136
OLD NO RK.01.057
Repair Kit

8 680437 059172

Twin Cylinder Compressor
Ø75/100 mm - 124/440 cc - Stroke 28/50 mm

Application - Vehicle
DAF EURO 6

OLD NO 01.01.020

YUMAK NO®
147 200 0101

OE NO	WABCO NO
2231637 2234907	912 718 003 0

OLD NO

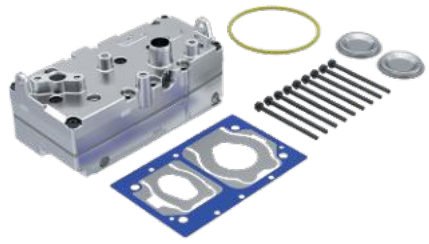
YUMAK NO®

8 680437 235736

Brand
YUMAK Original
Cylinder Diameter
Ø75 / Ø 100 mm
Volume
124 / 440 cc
Piston Operating Distance
28 / 58 mm
Port 0
Ø30 mm
Port 2
Ø20 mm
Port 4
M14x1.5
Port 8.1
M22x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Threads
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
29.2 kg

147 200 0110
OLD NO RK.01.836

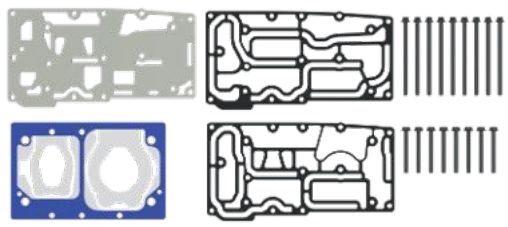
Complete Cylinder Head



8 680437 277958 **No :** 912 718 003 2 - 912 718 920 2

147 200 0135
OLD NO RK.01.837.11

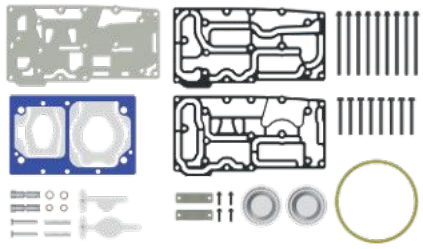
Repair Kit



8 680437 282464

147 200 0131
OLD NO RK.01.837.12

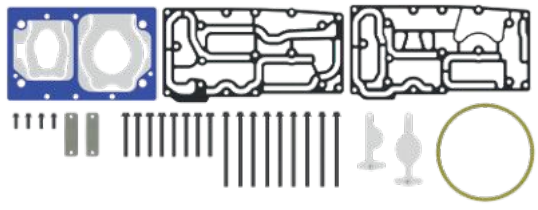
Repair Kit



8 680437 282471

147 200 0137
OLD NO RK.01.837.10

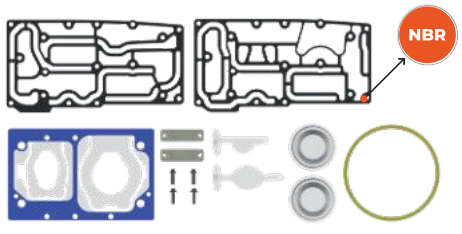
Repair Kit



8 680437 282457 **No:** 912 718 921 2

147 200 0130
OLD NO RK.01.837.13

Repair Kit



8 680437 282488 NB : Nitrile rubber gasket

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147 200 0101
DAF
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 200 0001
OLD NO 01.2104
Cylinder Head

8 680437 238058

304 200 0001
OLD NO 01.2105
Valve Plate

8 680437 238072

305 200 0101
OLD NO 01.2106.100
Cooling Plate

8 680437 282518

301 200 0002
OLD NO 01.2110
Crankcase

8 680437 238133

302 256 0010
OLD NO 01.2111
Crankshaft

M20x1,5 Right Hand

8 680437 238140

308 035 0003
OLD NO 01.2158
Connection Rod

8 680437 238577

308 035 0004
OLD NO 01.2159
Connecting Rod

8 680437 238584

309 063 0001
OLD NO 01.1428
Gear

Ø131,00 mm - Z:63

8 680437 072317

Θ No: 1641625

314 075 0005
OLD NO RK.01.838
Piston&Ring

314 075 1005 Ø75,25 mm
314 075 2005 Ø75,50 mm
314 075 3005 Ø75,75 mm
314 075 4005 Ø76,00 mm

Ø75,00 mm 1,50+1,50+3,00

8 680437 281689

306 075 0006
OLD NO 01.2112
Piston

306 075 1006 Ø75,25 mm
306 075 2006 Ø75,50 mm
306 075 3006 Ø75,75 mm
306 075 4006 Ø76,00 mm

Ø75,00 mm 1,50+1,50+3,00

8 680437 238157

307 075 0006
OLD NO 01.2113
Ring

307 075 1006 Ø75,25 mm
307 075 2006 Ø75,50 mm
307 075 3006 Ø75,75 mm
307 075 4006 Ø76,00 mm

Ø75,00 mm 1,50+1,50+3,00

8 680437 238164

314 010 0004
OLD NO RK.01.866
Piston&Ring

314 010 1004 Ø100,25 mm
314 010 2004 Ø100,50 mm
314 010 3004 Ø100,75 mm
314 010 4004 Ø101,00 mm

Ø100,00 mm 1,50+1,50+3,00

8 680437 163459

306 000 0004
OLD NO 01.1885
Piston

306 000 1004 Ø100,25 mm
306 000 2004 Ø100,50 mm
306 000 3004 Ø100,75 mm
306 000 4004 Ø101,00 mm

Ø100,00 mm 1,50+1,50+3,00

8 680437 163527

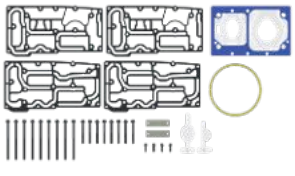
307 000 0005
OLD NO 01.1886
Ring

307 000 1005 Ø100,25 mm
307 000 2005 Ø100,50 mm
307 000 3005 Ø100,75 mm
307 000 4005 Ø101,00 mm

Ø100,00 mm 1,50+1,50+3,00

8 680437 163534

147 200 0138
OLD NO RK.01.837.16
Repair Kit



8 680437 342384

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898

Wb No : 912 000 340 4
912 000 340 6

Twin Cylinder Compressor
Ø75/100 mm - 124/440 cc - Stroke 28/50 mm

Application - Vehicle
DAF EURO 6 / MX11

OLD NO 01.01.021

YUMAK NO®
147 200 0201

OE NO
2447015
2447015
2234908

WABCO NO
912 718 004 0

OLD NO

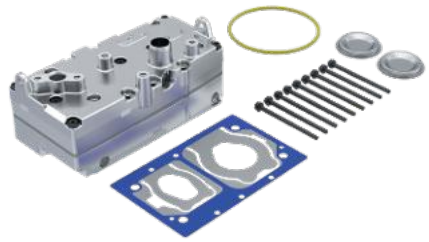
YUMAK NO®

8 680437 235743

Brand
YUMAK Original
Cylinder Diameter
Ø75 / Ø 100 mm
Volume
124 / 440 cc
Piston Operating Distance
28 / 58 mm
Port 0
Ø30 mm
Port 2
Ø20 mm
Port 4
M14x1.5
Port 8.1
M22x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Threads
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
28.7 kg

147 200 0210
OLD NO RK.01.836

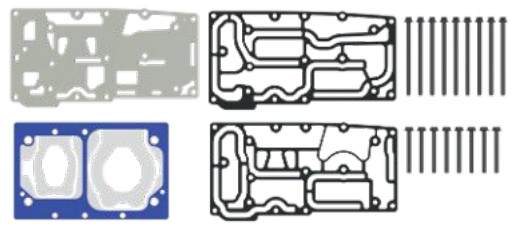
Complete Cylinder Head



8 680437 277958 **No :** 912 718 003 2 - 912 718 920 2

147 200 0235
OLD NO RK.01.837.11

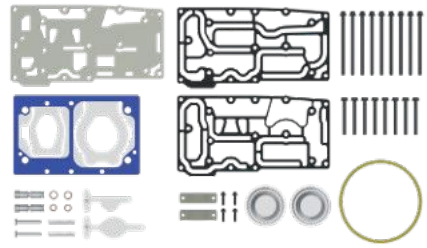
Repair Kit



8 680437 282464

147 200 0231
OLD NO RK.01.837.12

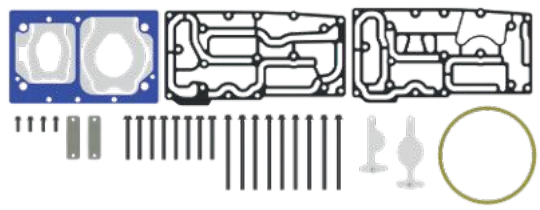
Repair Kit



8 680437 282471

147 200 0237
OLD NO RK.01.837.10

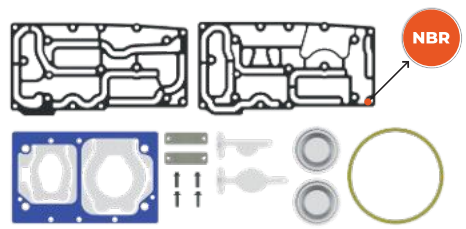
Repair Kit



8 680437 282457 **No:** 912 718 921 2

147 200 0230
OLD NO RK.01.837.13

Repair Kit



8 680437 282488 NB : Nitrile rubber gasket

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

147 200 0201
DAF
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 200 0001
OLD NO 01.2104
Cylinder Head

8 680437 238058

304 200 0001
OLD NO 01.2105
Valve Plate

8 680437 238072

305 200 0101
OLD NO 01.2106.100
Cooling Plate

8 680437 282518

301 200 0002
OLD NO 01.2110
Crankcase

8 680437 238133

302 256 0010
OLD NO 01.2111
Crankshaft

M20x1,5 Right Hand

8 680437 238140

308 035 0003
OLD NO 01.2158
Connection Rod

8 680437 238577

308 035 0004
OLD NO 01.2159
Connecting Rod

8 680437 238584

309 043 0005
OLD NO 01.2049
Gear

Ø127,90 mm - Z:43

8 680437 176794 **No:** 1906757

314 075 0005
OLD NO RK.01.838
Piston&Ring

314 075 1005 Ø75,25 mm
314 075 2005 Ø75,50 mm
314 075 3005 Ø75,75 mm
314 075 4005 Ø76,00 mm

Ø75,00 mm 1,50+1,50+3,00

8 680437 281689

306 075 0006
OLD NO 01.2112
Piston

306 075 1006 Ø75,25 mm
306 075 2006 Ø75,50 mm
306 075 3006 Ø75,75 mm
306 075 4006 Ø76,00 mm

Ø75,00 mm 1,50+1,50+3,00

8 680437 238157

307 075 0006
OLD NO 01.2113
Ring

307 075 1006 Ø75,25 mm
307 075 2006 Ø75,50 mm
307 075 3006 Ø75,75 mm
307 075 4006 Ø76,00 mm

Ø75,00 mm 1,50+1,50+3,00

8 680437 238164

314 010 0004
OLD NO RK.01.866
Piston&Ring

314 010 1004 Ø100,25 mm
314 010 2004 Ø100,50 mm
314 010 3004 Ø100,75 mm
314 010 4004 Ø101,00 mm

Ø100,00 mm 1,50+1,50+3,00

8 680437 163459

306 000 0004
OLD NO 01.1885
Piston

306 000 1004 Ø100,25 mm
306 000 2004 Ø100,50 mm
306 000 3004 Ø100,75 mm
306 000 4004 Ø101,00 mm

Ø100,00 mm 1,50+1,50+3,00

8 680437 163527

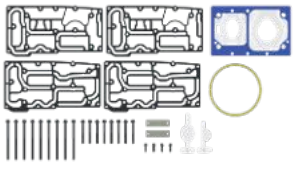
307 000 0005
OLD NO 01.1886
Ring

307 000 1005 Ø100,25 mm
307 000 2005 Ø100,50 mm
307 000 3005 Ø100,75 mm
307 000 4005 Ø101,00 mm

Ø100,00 mm 1,50+1,50+3,00

8 680437 163534

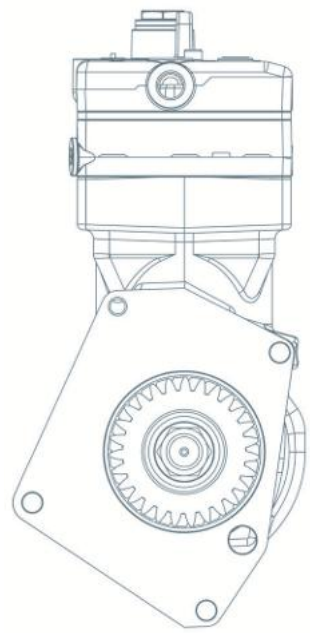
147 200 0238
OLD NO RK.01.837.16
Repair Kit



8 680437 342384

311 050 0002
OLD NO 01.878
Bushing

8 680437 027898 **VO No :** 912 000 340 4
912 000 340 6



FORD

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

FORD

yumak®
AIR BRAKE SYSTEMS

Single Cylinder Compressor
Ø92 mm - 360 cc - Stroke 54 mm

Application - Vehicle
FORD CARGO 3230

OLD NO 01.04.121

YUMAK NO®
148 192 0100

OE NO
7C46 2875 BA

KNORR NO
LP3974
K017428

OLD NO 01.04.121.10

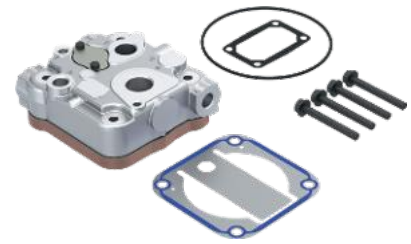
YUMAK NO® WITH GEAR
148 192 0100

8 680437 011910

Brand
YUMAK Original
Cylinder Diameter
Ø92 mm
Volume
360 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M22x1.5
Port 8.1
Ø6 mm
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
12.8 kg

148 192 0110
OLD NO RK.01.607

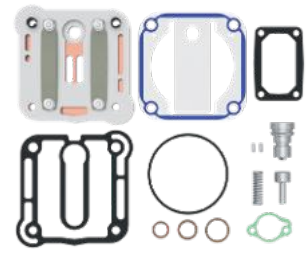
Complete Cylinder Head



8 680437 067177

148 192 0121
OLD NO RK.01.609.01

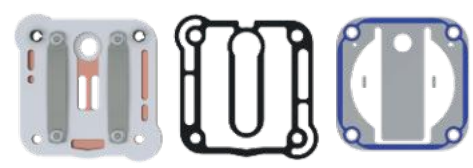
Valve Plate Kit



8 680437 112624

148 192 0120
OLD NO RK.01.609

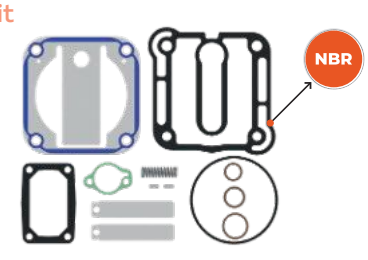
Valve Plate Kit



8 680437 067214

148 192 0130
OLD NO RK.01.608

Repair Kit

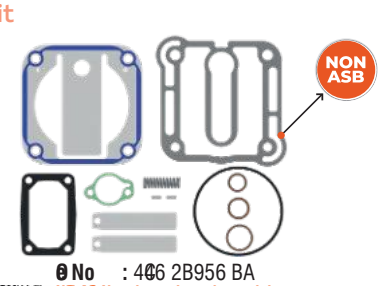


OE No : 4C6 2B956 BA
NBR : Nitrile rubber gasket

8 680437 067184

148 192 0134
OLD NO RK.01.608.04

Repair Kit



OE No : 4C6 2B956 BA
NON ASB Non asbestos composite gasket material for cast iron cylinderhead

8 680437 064183

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148 192 0100

FORD

AIR COMPRESSOR AND REPAIR KIT

303 192 0002

OLD NO 01.1203

Cylinder Head

8 680437 017592

Knorr No : SEB01894004

304 192 0201

OLD NO 01.1204

Valve Plate

8 680437 017608

Knorr No : 704552004

312 038 0003

OLD NO 01.292

Bushing

8 680437 073871

No : 411 522 340 4

301 192 0005

OLD NO 01.1202

Crankcase

8 680437 017585

302 154 0002

OLD NO 01.1207

Crankshaft

M18 1,5 Left Hand

8 680437 017639

311 038 0017

OLD NO 01.1206

Crankshaft Flange

8 680437 017622

308 032 0016

OLD NO 01.1101

Connecting Rod

8 680437 016069

Knorr No : SEB22464
EB02800

309 047 0001

OLD NO 01.2019

Gear

Ø123,95 mm - Z:47

8 680437 021551

No : 3466 7454 BAN

314 092 0001

OLD NO RK.01.318

Piston&Ring

314 092 1001 Ø92,25 mm
314 092 2001 Ø92,50 mm
314 092 3001 Ø92,75 mm
314 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 063773

Knorr No: K006026 - K012079
SEB22530 - K012079K56 - K012079K57

306 092 0001

OLD NO 01.862

Piston

306 092 1001 Ø92,25 mm
306 092 2001 Ø92,50 mm
306 092 3001 Ø92,75 mm
306 092 4001 Ø93,00 mm

Ø92,00 mm 2,50+2,50+4,00

8 680437 027584

307 092 0002

OLD NO 01.942

Ring

307 092 1002 Ø92,25 mm
307 092 2002 Ø92,50 mm
307 092 3002 Ø92,75 mm
307 092 4002 Ø93,00 mm

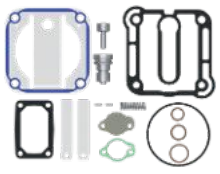
Ø92,00 mm 2,50+2,50+4,00

8 680437 028666

148 192 0135

OLD NO RK.01.608.01

Repair Kit



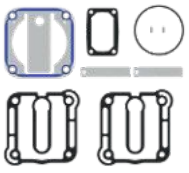
8 680437 067191

No : 4466 2B956 A
Knorr No : SEB22597

148 192 0133

OLD NO RK.01.395.06

Repair Kit



8 680437 081920

Knorr No : SEB22532

312 042 0001

OLD NO 01.257

Bushing

8 680437 020233

No : 911 553 204 4

Single Cylinder Compressor
Ø88 mm - 300 cc - Stroke 50 mm

Application - Vehicle
FORD CARGO

OLD NO 01.04.027

YUMAK NO®
148 188 0200

OE NO
YCT 2875 AA

KNORR NO
II33163
LK3965
K021890

OLD NO

YUMAK NO®

8 680437 011002

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
300 cc
Piston Operating Distance
50 mm
Port 0
M30x1.5
Port 2
M18x1.5
Port 4
M22x1.5
Port 8.1
M10x1
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
11.8 kg

148 188 0210
OLD NO RK.01.112

Complete Cylinder Head

8 680437 060413

148 188 0211
OLD NO RK.01.112.20

Complete Cylinder Head

8 680437 105688

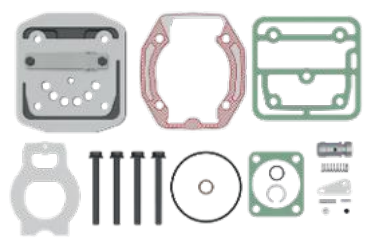
148 188 0220
OLD NO RK.01.113

Valve Plate Kit

8 680437 060420

148 188 0221
OLD NO RK.01.113.01

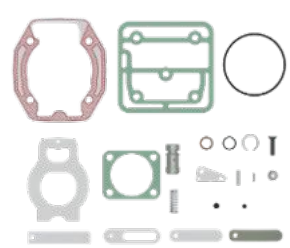
Valve Plate Kit



8 680437 081005

148 188 0230
OLD NO RK.01.115

Repair Kit



8 680437 060444

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148 188 0200

FORD

AIR COMPRESSOR AND REPAIR KIT

303 188 0004

OLD NO 01.304

Cylinder Head

8 680437 020783

304 188 0004

OLD NO 01.355

Valve Plate

8 680437 021476

Knorr No : II14777004

312 030 0004

OLD NO 01.195

Bushing

34x30x19

8 680437 019411

301 188 0004

OLD NO 01.306

Crankcase

8 680437 020820

302 150 0201

OLD NO 01.307

Crankshaft

M20x1,5 Right Hand

8 680437 020844

311 030 0007

OLD NO 01.308

Crankshaft Flange

8 680437 020851

308 032 0004

OLD NO 01.008

Connecting Rod

8 680437 009795

309 043 0002

OLD NO 01.930

Gear

Ø102,15 mm - Z: 43

8 680437 028499

144 188 0260

OLD NO RK.01.114

Cylinder Liner Set

8 680437 060437

Ø No : K000998

314 088 0001

OLD NO RK.01.034

Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00

8 680437 058816

Ø No : 000 130 25 17
000 131 93 11
Knorr No : I81169004 - SEB22555

306 088 0001

OLD NO 01.110

Piston

306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00

8 680437 015994

Ø No : 000 130 06 17

307 088 0001

OLD NO 01.136

Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

Ø88,00 mm
2,50+2,50+4,00

8 680437 018384

Ø No : 001 131 06 11
Knorr No : I811690062
II39526Ø061

310 188 0103

OLD NO 01.305.10

Cylinder Liner

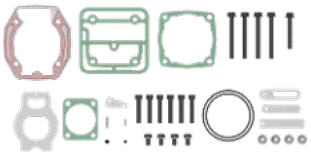
Air Cooled
Ø88,00 mm

8 680437 093411

148 188 0231

OLD NO RK.01.115.01

Repair Kit



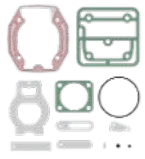
8 680437 060451

Knorr No : K110174K50

148 188 0233

OLD NO RK.01.115.03

Repair Kit



8 680437 080770

140 188 0236

OLD NO RK.01.029

Repair Kit

8 680437 058700

312 030 0001

OLD NO 01.013

Bushing

30x34x16

8 680437 009993

311 030 0013

OLD NO 01.881

Pump Support

8 680437 027942

Twin Cylinder Compressor
Ø86 mm - 630 cc - Stroke 54 mm

Application - Vehicle
FORD CARGO 1835
1838 / 3235 / T / E 5

OLD NO 01.04.157.10

YUMAK NO®
148 286 0400

OE NO
7C46 2875 AD N

KNORR NO
LK4958
K013739
K094132N00

OLD NO

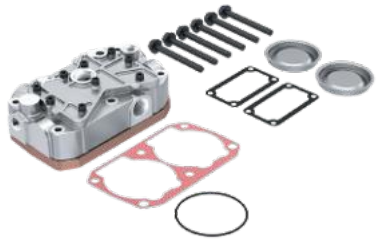
YUMAK NO®

8 680437 080350

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
630 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø6 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
18.9 kg

148 286 0410
OLD NO RK.01.677.10

Complete Cylinder Head



8 680437 079774

148 286 0421
OLD NO RK.01.676.13

Valve Plate Kit

8 680437 282532

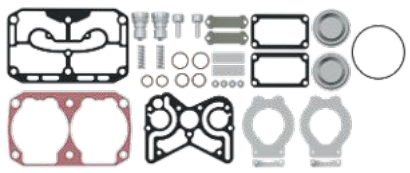
148 286 0420
OLD NO RK.01.676.10

Valve Plate Kit

8 680437 112600
OE No : 8C6 2B956 AN
Knorr No : K041488K50

148 286 0431
OLD NO RK.01.136.49

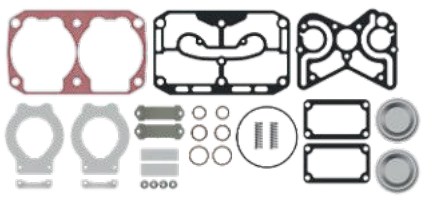
Repair Kit



8 680437 282556

148 286 0430
OLD NO RK.01.136.50

Repair Kit



8 680437 282563

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148 286 0400
FORD
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0009
OLD NO 01.677.11
Cylinder Head

8 680437 082835 **Knorr No :** K094157K50

304 286 0701
OLD NO 01.1492
Valve Plate

8 680437 079927

312 040 0001
OLD NO 01.026
Bushing

44x40x26
6r Cranks
8 680437 071679

301 286 0001
OLD NO 01.1400
Crankcase

8 680437 073109

302 254 0001
OLD NO 01.1030
Crankshaft

M18x15 Right Hand
8 680437 014980

311 040 0007
OLD NO 01.1454
Crankshaft Flange

8 680437 084679

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069 **Knorr No :** SEB22464
EB02800

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00
8 680437 063209 **Ø No :** 42549147
Knorr No : SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

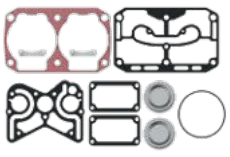
Ø86,00 mm 2,00+2,00+3,00
8 680437 027676

307 086 0001
OLD NO 01.869
Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

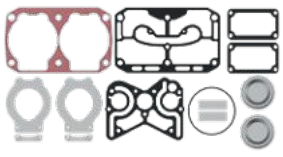
Ø86,00 mm 2,00+2,00+3,00
8 680437 027737

148 286 0435
OLD NO RK.01.136.51
Repair Kit



8 680437 282570

148 286 0433
OLD NO RK.01.679.09
Repair Kit



8 680437 282624

148 286 0436
OLD NO RK.01.184
Repair Kit

8 680437 061885

148 286 0437
OLD NO RK.01.381.01
Repair Kit

8 680437 118213 **Knorr No :** K114137K50

Twin Cylinder Compressor
Ø86 mm - 630 cc - Stroke 54 mm

Application - Vehicle
FORD CARGO 1835
1838 / 3235 / T / E 5

OLD NO 01.04.157

YUMAK NO®
148 286 0300

OE NO
7C46 2875 AD N

KNORR NO
LP4958
K013739
K094132N00

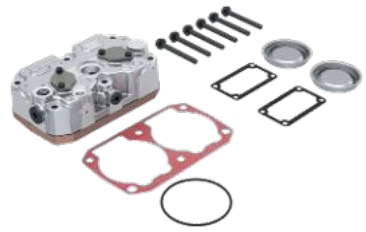
OLD NO

YUMAK NO®

8 680437 079743

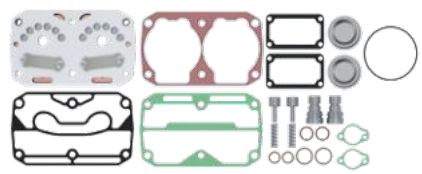
Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
630 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø6 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
18.9 kg

148 286 0310
OLD NO RK.01.499.20
Complete Cylinder Head



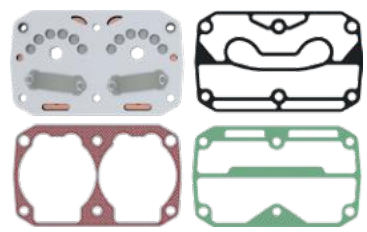
8 680437 074984

148 286 0321
OLD NO RK.01.339.20
Valve Plate Kit



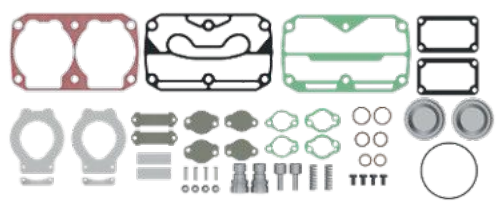
8 680437 112594

148 286 0320
OLD NO RK.01.339
Valve Plate Kit



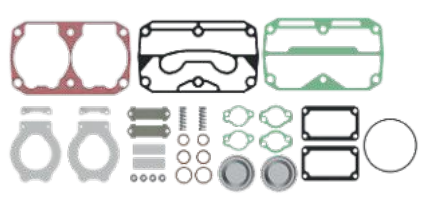
8 680437 064039

148 286 0331
OLD NO RK.01.136.01
Repair Kit



8 680437 060970 **Knorr No:** SEB22549

148 286 0330
OLD NO RK.01.136
Repair Kit



8 680437 060956

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

148 2686 0300
FORD
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0202
OLD NO 01.1318
Cylinder Head

8 680437 101789

304 286 0201
OLD NO 01.964.10
Valve Plate

8 680437 175490

312 040 0001
OLD NO 01.026
Bushing

8 680437 071679

301 286 0001
OLD NO 01.1400
Crankshaft

8 680437 073109

302 254 0001
OLD NO 01.1030
Crankshaft

8 680437 014980

311 040 0007
OLD NO 01.1454
Crankshaft Flange

8 680437 084679

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 139676

Knorr No : SEB22464
EB2800

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 063209

Ø No : 42549147
Knorr No : SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027676

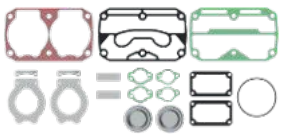
307 086 0001
OLD NO 01.869
Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

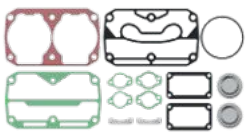
8 680437 027737

148 286 0333
OLD NO RK.01.136.10
Repair Kit



8 680437 120667

148 286 0335
OLD NO RK.01.136.11
Repair Kit



8 680437 120674

148 286 0337
OLD NO RK.01.381
Repair Kit

8 680437 064640

148 286 0336
OLD NO RK.01.184
Repair Kit

8 680437 061885

Single Cylinder Compressor
Ø80 mm - 225 cc - Stroke 45 mm

Application - Vehicle
FORD CARGO 814
815

OLD NO 01.04.130

YUMAK NO®
148 180 0200

Brand
YUMAK Original
Cylinder Diameter
Ø80 mm
Volume
225 cc
Piston Operating Distance
45 mm
Port 0
M26x1.5
Port 2
M22x1.5
Port 8.1
1/8" - 27 NPTF
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
5/8" - 18 UNF
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
10.0 bar
Weight
11.1 kg

OE NO
2C45 2875 AA

KNORR NO
LK3833
SEB01586ES
SEB01586X00
SEB01586000

OLD NO

YUMAK NO®

8 680437 072126

148 180 0210
OLD NO RK.01.641

Complete Cylinder Head

8 680437 072201

148 180 0220
OLD NO RK.01.616

Valve Plate Kit

8 680437 067306
Ø No: 9Ð18391
Knorr No: SEB01593004

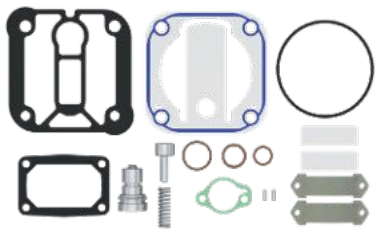
148 180 0221
OLD NO RK.01.616.01

Valve Plate Kit

8 680437 112297

148 180 0235
OLD NO RK.01.159.25

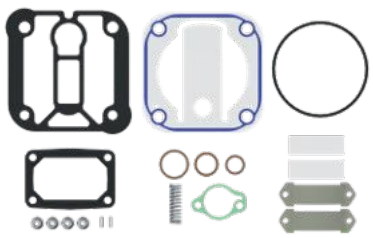
Repair Kit



8 680437 081807
Ø No: 9Ð18389

148 180 0230
OLD NO RK.01.159.18

Repair Kit



8 680437 119050

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

148 180 0200
FORD
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 180 0502
OLD NO 01.1302
Cylinder Head

8 680437 079415

304 180 0002
OLD NO 01.1219
Valve Plate

8 680437 017776

Knorr No : SEB01915004

312 038 0003
OLD NO 01.292
Bushing

8 680437 073871

VB No : 411 522 340 4

301 180 0104
OLD NO 01.1568
Crankshaft

8 680437 103653

302 145 0001
OLD NO 01.1338
Crankshaft

5,81NF

8 680437 109372

311 038 0217
OLD NO 01.1389
Crankshaft Flange

8 680437 072096

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 139676

Knorr No : SEB22464
EB2800

314 080 0003
OLD NO RK.01.601
Piston&Ring

314 080 1003 Ø80,25 mm
314 080 2003 Ø80,50 mm
314 080 3003 Ø80,75 mm
314 080 4003 Ø81,00 mm

Ø80,00 mm 2,50+2,50+4,00

8 680437 067054

Knorr No : SEB22517

306 080 0003
OLD NO 01.1201
Piston

306 080 1003 Ø80,25 mm
306 080 2003 Ø80,50 mm
306 080 3003 Ø80,75 mm
306 080 4003 Ø81,00 mm

Ø80,00 mm 2,50+2,50+4,00

8 680437 017530

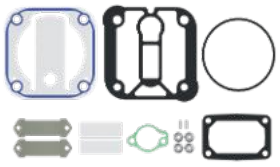
307 080 0004
OLD NO 01.1226
Ring

307 080 1004 Ø80,25 mm
307 080 2004 Ø80,50 mm
307 080 3004 Ø80,75 mm
307 080 4004 Ø81,00 mm

Ø80,00 mm 2,50+2,50+4,00

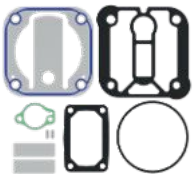
8 680437 017882

148 180 0237
OLD NO RK.01.159.20
Repair Kit



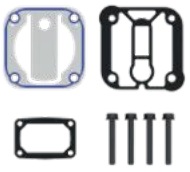
8 680437 073956

148 180 0233
OLD NO RK.01.159.22
Repair Kit



8 680437 119067

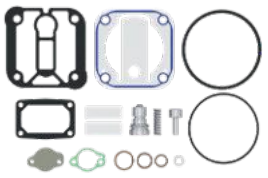
148 180 0238
OLD NO RK.01.159.05
Repair Kit



8 680437 120377

Knorr No : SEB018190051

148 180 0239
OLD NO RK.01.159.27
Repair Kit



8 680437 121121

Knorr No : SEB22519*

With Clutch Compressor

Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
FORD F-MAX EURO 6

OLD NO 01.06.115

YUMAK NO®
148 285 0100

OE NO
GC46 2875 AB

WABCO NO
912 527 000 0

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
M16x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M16x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
21 kg

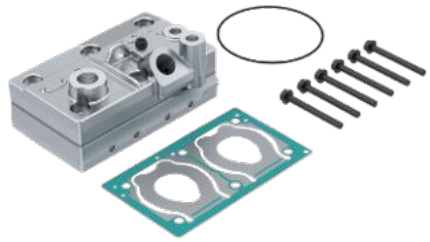
OLD NO 01.06.115.10

YUMAK NO® WITH CLUTCH
148 285 0101

8 680437 220527

148 285 0110
OLD NO RK.01.892

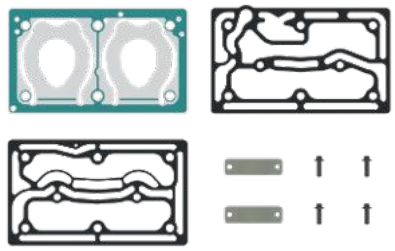
Complete Cylinder Head



8 680437 220534
No: GC6 2K893 A
No: 912 527 920 2

148 285 0139
OLD NO RK.01.744.06

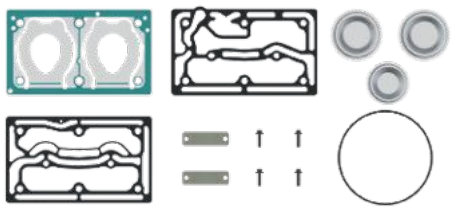
Repair Kit



8 680437 208617

148 285 0130
OLD NO RK.01.744.07

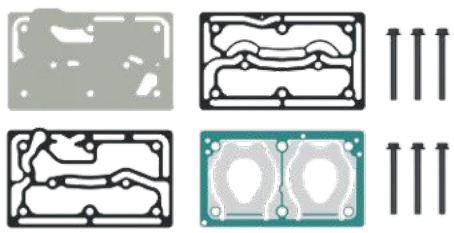
Repair Kit



8 680437 220541

148 285 0138
OLD NO RK.01.744.08

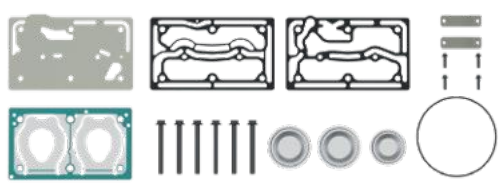
Repair Kit



8 680437 220558

148 285 0131
OLD NO RK.01.744.09

Repair Kit



8 680437 220565

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148 285 0100
FORD
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0018
OLD NO 01.2080
Cylinder Head

8 680437 220602

304 285 1505
OLD NO 01.1489.30
Valve Plate

8 680437 232223

305 285 0003
OLD NO 01.565
Cooling Plate

8 680437 024095

301 285 0022
OLD NO 01.2081
Crankshaft

8 680437 220725

302 256 0008
OLD NO 01.1771
Crankshaft

M16x1 Right Hand

8 680437 128564

313 901 6210
OLD NO 00.1918
Roller Bearing

6210 C3

8 680437 220619

308 032 0107
OLD NO 01.272.10
Connecting Rod

8 680437 184157

309 037 0004
OLD NO 01.2082
Gear

Ø126,00 mm - Z: 37

8 680437 220848

314 085 0001
OLD NO RK.01.104
Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277

No: 912 501 624 2
912 501 625 2

306 085 0001
OLD NO 01.142
Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001
OLD NO 01.373
Ring

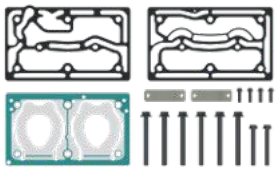
307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431

No: 911 501 920 2

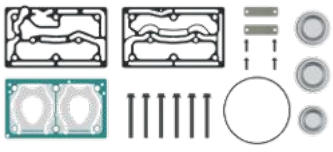
148 285 0137
OLD NO RK.01.744.01
Repair Kit



8 680437 122098

No : 912 527 921 2
912 512 938 2

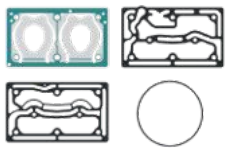
148 285 0135
OLD NO RK.01.744.11
Repair Kit



8 680437 220589

No: 912 527 921*

148 285 0132
OLD NO RK.01.744.12
Repair Kit



8 680437 220596

148 285 0190
OLD NO RK.01.839
Clutch Kit

8 680437 288930

148 285 0191
OLD NO RK.01.839.20
Clutch Kit

8 680437 288961

148 285 0192
OLD NO RK.01.778
Actuation Unit

8 680437 128748

No: 912 512 933 2
912 512 941 2 - 912 512 948 2

Twin Cylinder Compressor
Ø86 mm - 630 cc - Stroke 54 mm

Application - Vehicle
FORD CARGO 4142

OLD NO 01.04.068

YUMAK NO®
148 286 0100

OE NO	KNORR NO
GC46 2875 DC	LK4991
GC46 2875 DB	LK4993
	K126852N49
	K126852N00
	K099770N49
	K099770N00

OLD NO

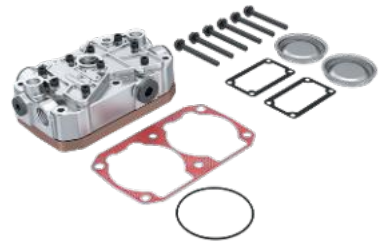
YUMAK NO®

8 680437 214403

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
630 cc
Piston Operating Distance
54 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 4
M12x1.5
Port 8.1
Ø6 mm
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12.5 bar
Weight
18.7 kg

148 286 0110
OLD NO RK.01.677.50

Complete Cylinder Head



8 680437 214410

148 286 0121
OLD NO RK.01.676.13

Valve Plate Kit

8 680437 282532

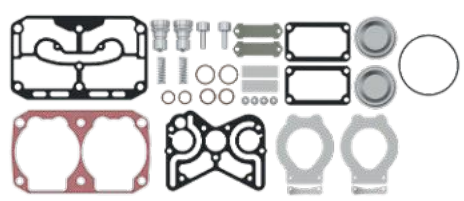
148 286 0120
OLD NO RK.01.676.10

Valve Plate Kit

8 680437 112600
OE No: 8C6 2B956 AN
Knorr No: K041488K50

148 286 0131
OLD NO RK.01.136.49

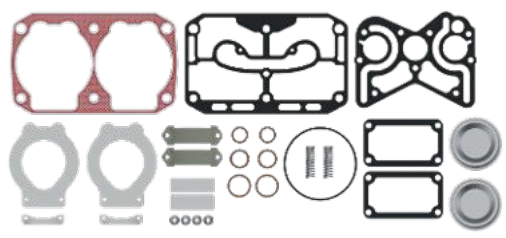
Repair Kit



8 680437 282556

148 286 0130
OLD NO RK.01.136.50

Repair Kit



8 680437 282563

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

148 286 0100
FORD
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 286 0012
OLD NO RK.01.677.51
Cylinder Head

8 680437 214427

304 286 0701
OLD NO 01.1492
Valve Plate

8 680437 079927

312 040 0001
OLD NO 01.026
Bushing

8 680437 071679

301 286 0001
OLD NO 01.1400
Crankshaft

8 680437 073109

302 254 0001
OLD NO 01.1030
Crankshaft

M18 15 Right Hand

8 680437 014980

311 040 0007
OLD NO 01.1454
Crankshaft Flange

8 680437 084679

308 032 0016
OLD NO 01.1101
Connecting Rod

8 680437 016069

Knorr No: SEB22464
EB02800

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 063209

Bohr No : 42549147
Knorr No : SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

8 680437 027676

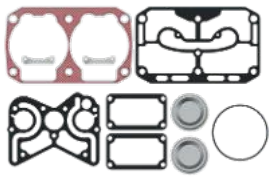
307 086 0001
OLD NO 01.869
Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00

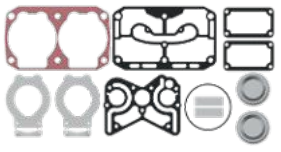
8 680437 027737

148 286 0135
OLD NO RK.01.136.51
Repair Kit



8 680437 282570

148 286 0133
OLD NO RK.01.679.09
Repair Kit



8 680437 282624

148 286 0136
OLD NO RK.01.184
Repair Kit

8 680437 061885

148 286 0137
OLD NO RK.01.381.01
Repair Kit

8 680437 118213

Knorr No: K114137K50

148 285 0190
OLD NO RK.01.839
Clutch Kit

8 680437 288930

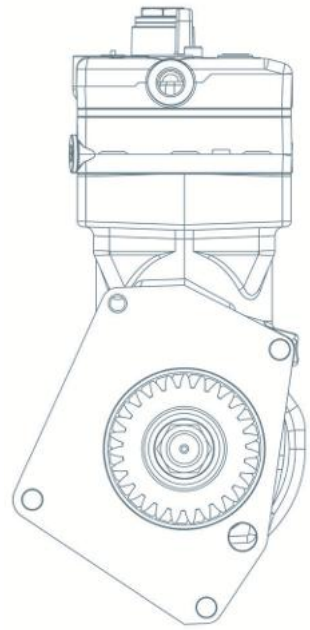
148 285 0191
OLD NO RK.01.839.20
Clutch Kit

8 680437 288961

148 285 0192
OLD NO RK.01.778
Actuation Unit

8 680437 128748

Knorr No: 912 512 933 2
912 512 941 2 - 912 512 948 2



BMC

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

BMC

yumak®
AIR BRAKE SYSTEMS

Twin Cylinder Compressor
Ø86 mm - 460 cc - Stroke 40 mm

Application - Vehicle
BMC FALCON 110
PROCITY

OLD NO 01.05.149

YUMAK NO®
149 286 0300

Brand
YUMAK Original
Cylinder Diameter
Ø86 mm
Volume
460 cc
Piston Operating Distance
40 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
Flange
Port 9.1
M18x1.5
Port 9.2
M18x1.5
Crankshaft Thread
M18x1.5 LH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12 bar
Weight
20.5 kg

OE NO
9P925474

KNORR NO
LP4865
K033404N00

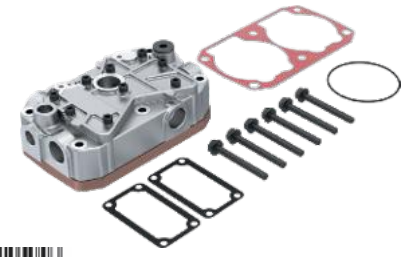
OLD NO

YUMAK NO®

8 680437 075936

149 268 0310
OLD NO RK.01.677.20

Complete Cylinder Head



8 680437 105046

149 286 0320
OLD NO RK.01.676

Valve Plate Kit

8 680437 071754

149 286 0321
OLD NO RK.01.676.01

Valve Plate Kit

8 680437 112211

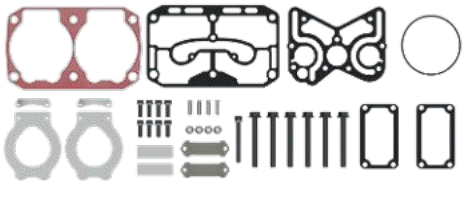
149 286 0330
OLD NO RK.01.679

Repair Kit

8 680437 071662 **Knorr No** : K083735K50

149 286 0331
OLD NO RK.01.679.01

Repair Kit



8 680437 073345

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

148 286 0300
BMC
AIR COMPRESSOR AND REPAIR KIT

303 286 0010
OLD NO RK.01.677.21
Cylinder Head

8 680437 079378 **Knorr No :** K047839K50

303 286 0005
OLD NO 01.1373
Cylinder Head

8 680437 077831

304 286 0401
OLD NO 01.1372
Valve Plate

8 680437 074144 **Knorr No :** K044410K50

301 286 0105
OLD NO 01.1519
Crankcase

8 680437 078289

302 240 0102
OLD NO 01.1520
Crankshaft

M18 1,5 Left Hand
8 680437 076384

311 035 0009
OLD NO 01.1521
Crankshaft Flange

8 680437 083238

308 033 0001
OLD NO 01.1016
Connecting Rod

8 680437 014775

314 086 0001
OLD NO RK.01.272
Piston&Ring

314 086 1001 Ø86,25 mm
314 086 2001 Ø86,50 mm
314 086 3001 Ø86,75 mm
314 086 4001 Ø87,00 mm

Ø86,00 mm 2,00+2,00+3,00
8 680437 063209 **Knorr No :** SEB22547 - SEB22548

306 086 0001
OLD NO 01.868
Piston

306 086 1001 Ø86,25 mm
306 086 2001 Ø86,50 mm
306 086 3001 Ø86,75 mm
306 086 4001 Ø87,00 mm

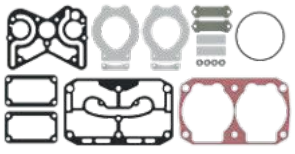
Ø86,00 mm 2,00+2,00+3,00
8 680437 027676

307 086 0001
OLD NO 01.869
Ring

307 086 1001 Ø86,25 mm
307 086 2001 Ø86,50 mm
307 086 3001 Ø86,75 mm
307 086 4001 Ø87,00 mm

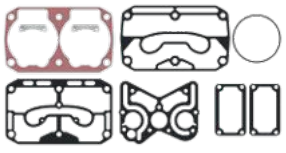
Ø86,00 mm 2,00+2,00+3,00
8 680437 027737

149 286 0335
OLD NO RK.01.679.05
Repair Kit



8 680437 122418

149 286 0332
OLD NO RK.01.679.06
Repair Kit



8 680437 079194 **Knorr No :** 42549151
Knorr No : SEB22550

149 286 0336
OLD NO RK.01.184
Repair Kit

8 680437 061885

312 040 0001
OLD NO 01.026
Bushing

44x40x26
for Crankshaft
8 680437 071679

Twin Cylinder Compressor
Ø75 mm - 495 cc - Stroke 56 mm

Application - Vehicle
BMC

OLD NO 01.04.127

YUMAK NO®
149 275 0101

OE NO	WABCO NO
CB260 CB280	911 516 500 0

OLD NO

YUMAK NO®

8 680437 011972

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
495 cc
Piston Operating Distance
56 mm
Port 0
Ø25 mm
Port 2
M27x2
Port 4
M10x1
Port 8.1
M10x1
Port 9.1
3/4" - 16 UNF
Port 9.2
3/4" - 16 UNF
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
10 bar
Weight
23.2 kg

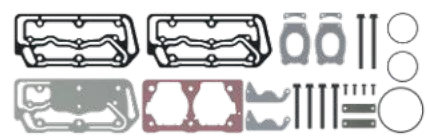
149 275 0110
OLD NO RK.01.617

Complete Cylinder Head

8 680437 067313 **No :** 911 516 920 2

149 275 0131
OLD NO RK.01.618.01

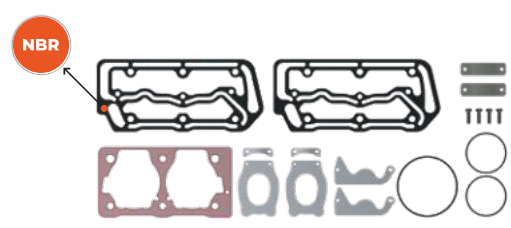
Repair Kit



8 680437 121701

149 275 0130
OLD NO RK.01.618

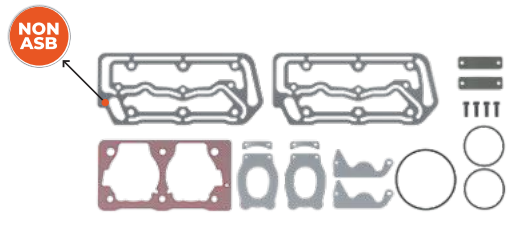
Repair Kit



8 680437 067320 NB : Nitrile rubber gasket

149 275 0134
OLD NO RK.01.618.04

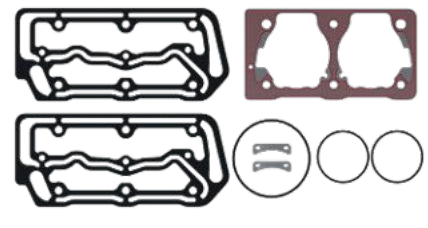
Repair Kit



8 680437 081005 NON ASB : Non-asbestos composite gasket material for cast iron cylinderhead

149 275 0132
OLD NO RK.01.618.23

Repair Kit



8 680437 072751

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

149 275 0101
BMC
AIR COMPRESSOR AND REPAIR KIT

303 275 0009
OLD NO 01.1209
Cylinder Head

8 680437 017653

304 275 0009
OLD NO 01.1210
Valve Plate

8 680437 017684

305 275 0004
OLD NO 01.1095
Cooling Plate

8 680437 015949

301 275 0010
OLD NO 01.1221
Crankcase

8 680437 017837

302 256 0005
OLD NO 01.1220
Crankshaft

M20x1,5 Right Hand

8 680437 017820

311 040 0004
OLD NO 01.1222
Crankshaft Flange

8 680437 017844

WB No : 911 153 925 2

308 032 0020
OLD NO 01.1224
Connecting Rod

8 680437 017868

309 042 0001
OLD NO 01.1225
Gear

Ø113,90 mm - Z: 42

8 680437 017875

314 075 0004
OLD NO RK.01.118
Piston&Ring

314 075 1004 Ø75,25 mm
314 075 2004 Ø75,50 mm
314 075 3004 Ø75,75 mm
314 075 4004 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 060482

WB No: 411 141 623 2
411 522 620 2

306 075 0005
OLD NO 01.911
Piston

306 075 1005 Ø75,25 mm
306 075 2005 Ø75,50 mm
306 075 3005 Ø75,75 mm
306 075 4005 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 028277

307 075 0001
OLD NO 01.134
Ring

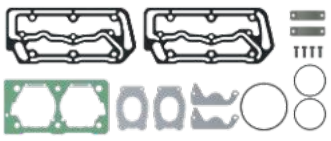
307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 055 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 018278

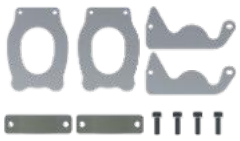
Knorr No: I801770061

149 275 0133
OLD NO RK.01.618.06
Repair Kit



8 680437 163893

149 275 0136
OLD NO RK.01.618.30
Repair Kit



8 680437 124092

Single Cylinder Compressor
Ø85 mm - 318 cc - Stroke 56 mm

Application - Vehicle
BMC PRO 935
PRO 940

OLD NO 01.04.178

YUMAK NO®
149 185 0101

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
318 cc
Piston Operating Distance
56 mm
Port 0
Ø20.5 mm
Port 2
M27x2
Port 4
M10x1
Port 8.1
M10x1
Port 9.1
3/4" - 16 UNF
Port 9.2
3/4" - 16 UNF
Crankshaft Thread
M20x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
Yes
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
10 bar
Weight
19.4 kg

OE NO	WABCO NO
9P921823	911 153 938 0

OLD NO 01.04.178.10

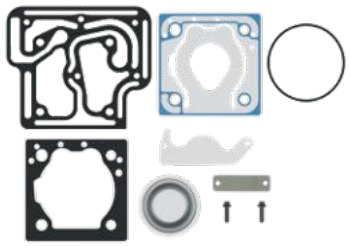
YUMAK NO® WITHOUT GEAR
149 185 0100

8 680437 078340

149 185 0110 — OLD NO RK.01.430
Complete Cylinder Head

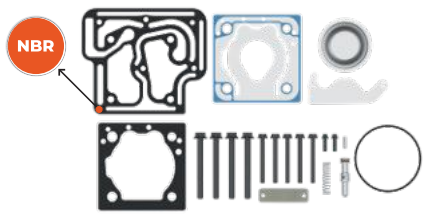
8 680437 065142 WABCO No : 911 153 920 2

149 185 0130 — OLD NO RK.01.067
Repair Kit



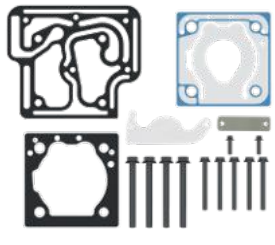
8 680437 059455

149 185 0131 — OLD NO RK.01.067.01
Repair Kit



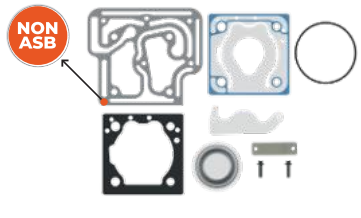
8 680437 059479 NB : Nitrile rubber gasket

149 185 0135 — OLD NO RK.01.067.02
Repair Kit



8 680437 078227 WABCO No : 911 154 929 2

149 185 0134 — OLD NO RK.01.067.04
Repair Kit



8 680437 059486 NON ASB : Non-asbestos composite gasket material for worn cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

149 185 0101
BMC
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 185 0206
OLD NO 01.990
Cylinder Head

8 680437 029359

304 185 0005
OLD NO 01.901
Valve Plate

8 680437 028178

313 903 6308
OLD NO 00.999
Roller Bearing

6308
8 680437 009627

301 185 0011
OLD NO 01.1592
Crankcase

8 680437 078616

302 156 0105
OLD NO 01.1636
Crankshaft

M20x1,5 Right Hand
8 680437 079811

311 040 0004
OLD NO 01.1222
Crankshaft Flange

8 680437 017844
VOLVO No : 911 153 925 2

308 032 0007
OLD NO 01.272
Connecting Rod

8 680437 020400
VOLVO No : 911 145 737 2

309 042 0001
OLD NO 01.1225
Gear

Ø113,90 mm - Z: 42
8 680437 017875

314 085 0001
OLD NO RK.01.104
Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 060277
DAF No : 000 130 34 17-000 130 53 17
VOLVO No : 911 501 624 2-911 501 625 2

306 085 0001
OLD NO 01.142
Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 018674

307 085 0001
OLD NO 01.373
Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm
2,00+2,00+4,00
8 680437 075431
DAF No : 001 131 11 11
VOLVO No: 911 501 920 2

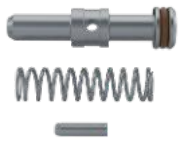
149 185 0132
OLD NO RK.01.067.05
Repair Kit

8 680437 119685

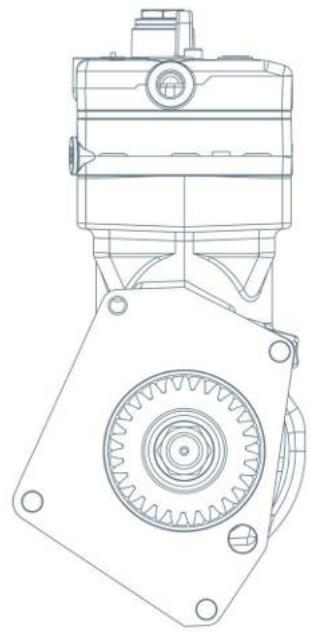
149 185 0136
OLD NO RK.01.067.06
Repair Kit

8 680437 079194

149 185 0137
OLD NO RK.01.513
Repair Kit



8 680437 066057



HINO

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

HINO

yumak®
AIR BRAKE SYSTEMS

Twin Cylinder Compressor
Ø80 mm - 543 cc - Stroke 54 mm

Application - Vehicle
HINO J08C

OLD NO 01.13.001

YUMAK NO®
150 280 0100

OE NO
29100-2364

OLD NO

YUMAK NO®

8 680437 173977

Brand
YUMAK Original
Cylinder Diameter
Ø80 mm
Volume
543 cc
Piston Operating Distance
54 mm
Port 0
M18x1.5
Port 2
M20x1.5
Port 8.1
M10x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M24x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
12 bar
Weight
16.9 kg

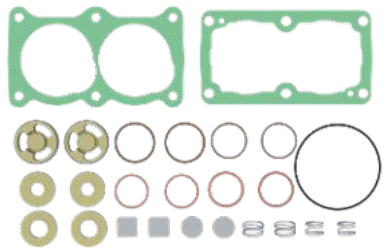
150 280 0110
OLD NO RK.01.827

Complete Cylinder Head

8 680437 174004

150 280 0130
OLD NO RK.01.785

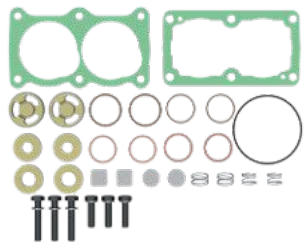
Repair Kit



8 680437 161417

150 280 0131
OLD NO RK.01.785.01

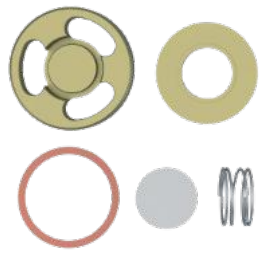
Repair Kit



8 680437 174011

150 280 0136
OLD NO RK.01.785.02

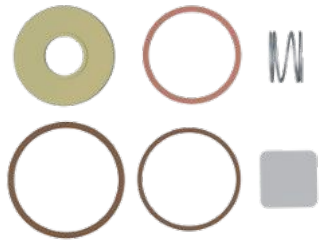
Repair Kit



8 680437 161295

150 280 0137
OLD NO RK.01.785.03

Repair Kit



8 680437 161301

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

303 280 0002
OLD NO 01.2024
Cylinder Head

8 680437 174028

312 034 0001
OLD NO 01.2011
Connection Rod Bearing Kit

8 680437 174059

301 180 0007
OLD NO 01.2020
Crankcase

8 680437 173991

302 254 0006
OLD NO 01.2022
Crankshaft

M11,5 Right Hand
8 680437 174042

311 035 0012
OLD NO 01.2028
Crankshaft Flange

8 680437 174066

308 034 0002
OLD NO 01.2023
Connecting Rod

8 680437 174073

310 180 0001
OLD NO 01.2021
Cylinder Liner

Air Cooled
Ø80,00 mm
8 680437 216384

314 080 0004
OLD NO RK.01.829
Piston&Ring

314 080 1004 Ø80,25 mm
314 080 2004 Ø80,50 mm
314 080 3004 Ø80,75 mm
314 080 4004 Ø81,00 mm

Ø80,00 mm 3,00+3,00+3,00+4,00
8 680437 174080

306 080 0004
OLD NO 01.2025
Piston

306 080 1004 Ø80,25 mm
306 080 2004 Ø80,50 mm
306 080 3004 Ø80,75 mm
306 080 4004 Ø81,00 mm

Ø80,00 mm 3,00+3,00+3,00+4,00
8 680437 174097

307 080 0005
OLD NO 01.2026
Ring

307 080 1005 Ø80,25 mm
307 080 2005 Ø80,50 mm
307 080 3005 Ø80,75 mm
307 080 4005 Ø81,00 mm

Ø80,00 mm 3,00+3,00+3,00+4,00
8 680437 174103

150 280 0160
OLD NO RK.01.832
Cylinder Liner Set

Air Cooled
Ø80,00 mm 3,00+3,00+3,00+4,00
8 680437 216384

150 280 0138
OLD NO RK.01.764
Repair Kit

8 680437 174851

313 723 6207
OLD NO 00.266
Roller Bearing

6207
8 680437 002857
No : 14091

313 802 6307
OLD NO 00.441
Roller Bearing

6307
8 680437 004547
No : 0697888
No : 895 251 020 2
810 707 128 4

Single Cylinder Compressor
Ø85 mm - 227 cc - Stroke 40 mm

Application - Vehicle
HINO 500 / J08E

OLD NO 01.13.002

YUMAK NO®
150 185 0100

OE NO
29100-3101

OLD NO

YUMAK NO®

8 680437 173984

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
227 cc
Piston Operating Distance
40 mm
Port 0
M27x1.5
Port 2
M24x2
Port 8.1
M10x1.5
Port 9.1
M16x1.5
Port 9.2
M16x1.5
Crankshaft Thread
M24x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
10 bar
Weight
12.2 kg

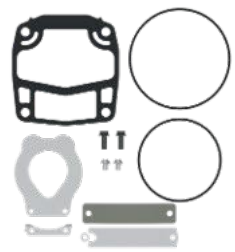
150 185 0110
OLD NO RK.01.828

Complete Cylinder Head

8 680437 174127

150 185 0130
OLD NO RK.01.786

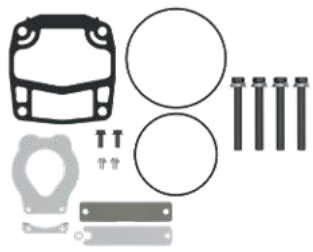
Repair Kit



8 680437 174134

150 185 0131
OLD NO RK.01.786.01

Repair Kit



8 680437 174141

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

150 185 0100

HINO

AIR COMPRESSOR AND REPAIR KIT

303 185 0011
OLD NO 01.2003
Cylinder Head

8 680437 174158

304 185 0012
OLD NO 01.2004
Valve Plate

8 680437 174165

313 801 6010
OLD NO 00.1818
Roller Bearing

6010Z C3
8 680437 174189

301 185 0019
OLD NO 01.2000
Crankcase

8 680437 174110

302 140 0001
OLD NO 01.2002
Crankshaft

M11,5 Right Hand
8 680437 174172

311 090 0003
OLD NO 01.2006
Crankshaft Flange

8 680437 174202

308 034 0001
OLD NO 01.2005
Connecting Rod

8 680437 174196

309 042 0001
OLD NO 01.1225
Gear

Ø113,90 mm - Z: 42
8 680437 017875

150 185 0160
OLD NO RK.01.831
Cylinder Liner Set

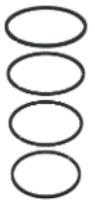
Air Cooled
Ø85,00 mm 3,00+3,00+3,00+4,00
8 680437 216377

314 085 0003
OLD NO RK.01.830
Piston&Ring
314 085 1003 Ø85,25 mm
314 085 2003 Ø85,50 mm
314 085 3003 Ø85,75 mm
314 085 4003 Ø86,00 mm

Ø85,00 mm 3,00+3,00+3,00+4,00
8 680437 174219

306 085 0005
OLD NO 01.2009
Piston
306 085 1005 Ø85,25 mm
306 085 2005 Ø85,50 mm
306 085 3005 Ø85,75 mm
306 085 4005 Ø86,00 mm

Ø85,00 mm 3,00+3,00+3,00+4,00
8 680437 174226

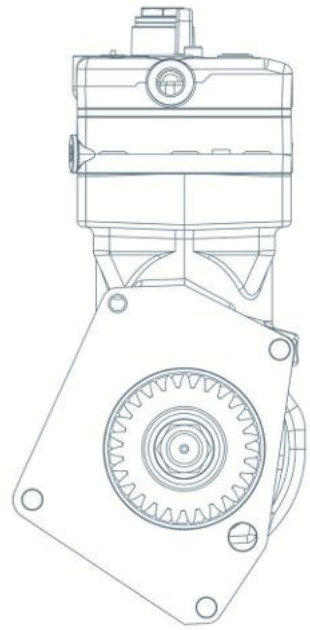
307 085 0004
OLD NO 01.2010
Ring
307 085 1004 Ø85,25 mm
307 085 2004 Ø85,50 mm
307 085 3004 Ø85,75 mm
307 085 4004 Ø86,00 mm

Ø85,00 mm 3,00+3,00+3,00+4,00
8 680437 174233

310 185 0001
OLD NO 01.2001
Cylinder Liner

Air Cooled
Ø85,00 mm
8 680437 174240

312 034 0001
OLD NO 01.2011
Connection Rod Bearing Kit

8 680437 174059



ISUZU

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

ISUZU

yumak®
AIR BRAKE SYSTEMS

Single Cylinder Compressor
Ø65 mm - 76 cc - Stroke 23 mm

Application - Vehicle
ISUZU

OLD NO 01.09.001

YUMAK NO®
151 165 0100

OE NO	WABCO NO
5000048155	911 004 725 0
5000249363	911 004 896 0

OLD NO

YUMAK NO®

8 680437 014409

Brand
YUMAK Original
Cylinder Diameter
Ø65 mm
Volume
76 cc
Piston Operating Distance
23 mm
Port 0
Ø13 mm
Port 2
M22x1.5
Port 8.1
M10x1
Port 9.1
-
Port 9.2
-
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
Yes
Maximum Op. Pressure
16 bar
Weight
5.7 kg

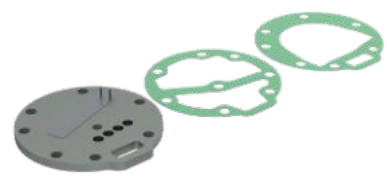
151 165 0110
OLD NO RK.01.664

Complete Cylinder Head

8 680437 105510

151 165 0120
OLD NO RK.01.477

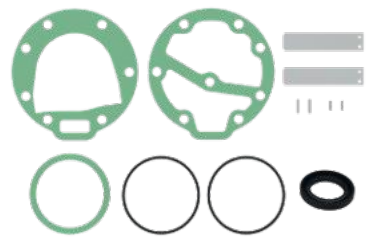
Valve Plate Kit



8 680437 065647

151 165 0130
OLD NO RK.01.203

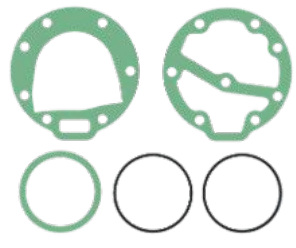
Repair Kit



8 680437 062134

151 165 0132
OLD NO RK.01.214

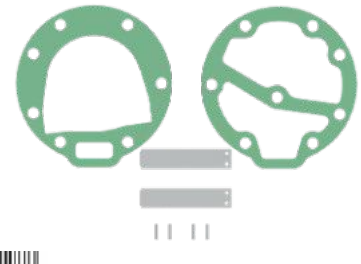
Repair Kit



8 680437 062271

151 165 0133
OLD NO RK.01.215

Repair Kit



8 680437 062288

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151 165 0100

ISUZU

AIR COMPRESSOR AND REPAIR KIT

303 165 0001

OLD NO 01.616

Cylinder Head

8 680437 024798

VOLVO No : 911 004 651 4

305 165 0001

OLD NO 01.617

Cooling Plate

8 680437 024804

311 030 0011

OLD NO 01.628

Valve Plate

8 680437 024941

VOLVO No : 911 901 661 2

301 165 0001

OLD NO 01.624

Crankcase

8 680437 024880

302 123 0001

OLD NO 01.629

Crankshaft

M18 1,5 Right Hand

8 680437 024958

311 030 0010

OLD NO 01.626

Crankshaft Flange

8 680437 024910

VOLVO No : 911 901 662 2

308 045 0001

OLD NO 01.620

Connecting Rod

8 680437 024835

314 065 0001

OLD NO RK.01.231

Piston&Ring

314 065 1001 Ø65,25 mm
314 065 2001 Ø65,50 mm
314 065 3001 Ø65,75 mm
314 065 4001 Ø66,00 mm

Ø65,00 mm 2,50+2,50+4,00+4,00

8 680437 062462

306 065 0001

OLD NO 01.608

Piston

306 065 1001 Ø65,25 mm
306 065 2001 Ø65,50 mm
306 065 3001 Ø65,75 mm
306 065 4001 Ø66,00 mm

Ø65,00 mm 2,50+2,50+4,00+4,00

8 680437 024811

307 065 0001

OLD NO 01.611

Ring

307 065 1001 Ø86,25 mm
307 065 2001 Ø86,50 mm
307 065 3001 Ø86,75 mm
307 065 4001 Ø87,00 mm

Ø65,00 mm 2,50+2,50+4,00+4,00

8 680437 024620

312 030 0009

OLD NO 01.1929

Bushing

34x30x18

8 680437 135029

313 621 6206

OLD NO 00.138

Roller Bearing

6206

8 680437 001553

Single Cylinder Compressor
Ø88 mm - 225 cc - Stroke 37 mm

Application - Vehicle
ISUZU NPR 7.110

OLD NO 01.04.262

YUMAK NO®
151 188 0100

OE NO	KNORR NO
	LP38.. K021012 K02101260

OLD NO

YUMAK NO®

8 680437 219316

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
225 cc
Piston Operating Distance
37 mm
Port 0
1/2" - 14 NPT
Port 2
1/2" - 14 NPT
Port 8.1
M10x1
Port 8.2
M22x1.5
Port 9.1
1/2" - 14 NPT
Port 9.2
1/2" - 14 NPT
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
10 bar
Weight
8.5 kg

151 188 0110
OLD NO RK.01.761

Complete Cylinder Head

8 680437 128243

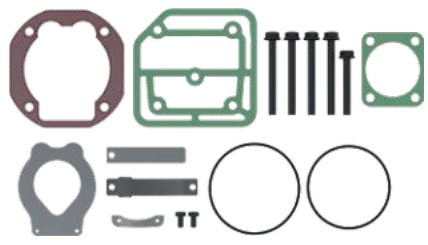
151 188 0120
OLD NO RK.01.762

Valve Plate Kit

8 680437 128250

151 188 0131
OLD NO RK.01.758.01

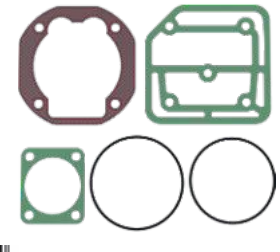
Repair Kit



8 680437 128267

151 188 0133
OLD NO RK.01.758.02

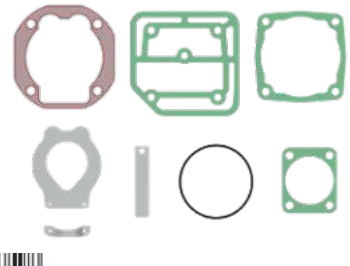
Repair Kit



8 680437 128274

151 188 0130
OLD NO RK.01.758

Repair Kit



8 680437 127598

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151 188 0100

ISUZU

AIR COMPRESSOR AND REPAIR KIT

303 188 0006
OLD NO 01.1668
Cylinder Head

8 680437 128373

304 188 0006
OLD NO 01.1669
Valve Plate

8 680437 128380

313 623 305E
OLD NO 00.486
Roller Bearing

NUP 305

8 680437 004974

301 188 0001
OLD NO 01.085
Crankcase

8 680437 014331

302 137 0201
OLD NO 01.764
Crankshaft

M18 1,5 Right Hand

8 680437 026327

311 025 0001
OLD NO 01.066
Crankshaft Flange

8 680437 013976

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

151 188 0160
OLD NO RK.01.039
Cylinder Liner Set

Ø100,00 mm 2,50+2,50+4,00

8 680437 058939

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00

8 680437 058816

Knorr No: I81169004
SEB22555

306 088 0001
OLD NO 01.110
Piston

306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00

8 680437 015994

307 088 0001
OLD NO 01.136
Ring

307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø88,00 mm

Ø88,00 mm 2,50+2,50+4,00

8 680437 018384

Knorr No: II39526B061
I811690062

310 188 0002
OLD NO 01.184
Cylinder Liner

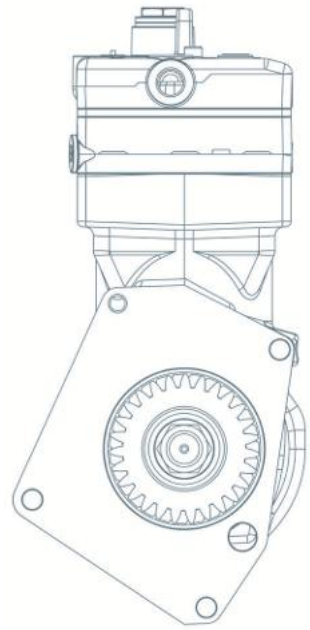
Ø88,00 mm

8 680437 019145

Knorr No: 63059

151 188 0136
OLD NO RK.01.408
Repair Kit

8 680437 064916



MAGIRUS

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

MAGIRUS

yumak®
AIR BRAKE SYSTEMS

Single Cylinder Compressor
Ø75 mm – 155 cc – Stroke 35 mm

Application – Vehicle
MAGIRUS
M130 / M160 / M170

OLD NO 01.05.001

YUMAK NO®
167 275 0100

OE NO
42522661

KNORR NO
I77107
LK1500

OLD NO

YUMAK NO®

8 680437 012115

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Crankshaft Thread
M18x1.5 RH Stroke 17.5 mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
10 bar
Weight
6.5 kg

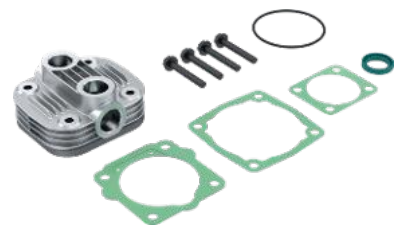
167 175 0110
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 **Knorr No:** SV8841

167 175 0111
OLD NO RK.01.048.20

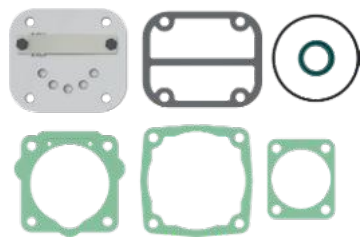
Complete Cylinder Head



8 680437 106265

167 175 0121
OLD NO RK.01.047.20

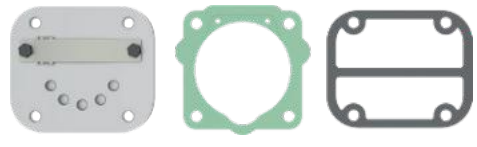
Valve Plate Kit



8 680437 112884

167 175 0120
OLD NO RK.01.047

Valve Plate Kit



8 680437 078739 **Knorr No:** II3871B04

167 175 0130
OLD NO RK.01.046

Repair Kit

8 680437 078647 NON ASB Non-asbestos gasket material for cylinderhead

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167 175 0100

MAGIRUS

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0001

OLD NO 01.067

Cylinder Head

Knorr No: II38602B04

8 680437 013990

304 175 0001

OLD NO 01.119

Valve Plate

Knorr No: II38717B04

8 680437 017387

312 030 0001

OLD NO 01.013

Bushing

34x30x16

Knorr No: B44935

8 680437 009993

301 188 0101

OLD NO 01.313

Crankcase

8 680437 020929

302 135 0001

OLD NO 01.089

Crankshaft

Bolt 12 m
M12x1,5 Right Hand

8 680437 014386

311 025 0001

OLD NO 01.066

Crankshaft Flange

8 680437 013976

308 042 0001

OLD NO 01.003

Connecting Rod

8 680437 009672

167 175 0160

OLD NO RK.01.045

Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00

Knorr No: B4265 - I77246

8 680437 059004

314 075 0001

OLD NO RK.01.073

Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

Knorr No: SEB22539 - SEB22540

8 680437 059547

306 075 0003

OLD NO 01.193

Piston

306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 019336

307 075 0001

OLD NO 01.134

Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

Knorr No: I801770061

8 680437 018278

310 175 0001

OLD NO 01.056

Cylinder Liner

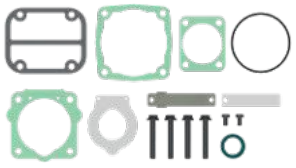
Air Cooled
Ø75,00 mm

8 680437 013174

167 175 0131

OLD NO RK.01.046.01

Repair Kit

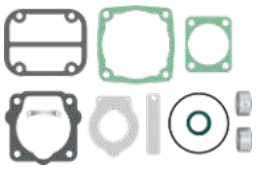


8 680437 059028

167 175 0137

OLD NO RK.01.046.21

Repair Kit

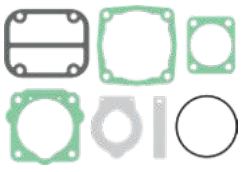


8 680437 120766

167 175 0133

OLD NO RK.01.046.02

Repair Kit



8 680437 072843

313 622 6305

OLD NO 00.140

Roller Bearing

6305

8 680437 001577

Single Cylinder Compressor
Ø75 mm – 155 cc – Stroke 35 mm

Application – Vehicle
MAGIRUS
M130 / M160 / M170

OLD NO 01.05.078

YUMAK NO®
167 175 0200

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Crankshaft Thread
M18x1.5 RH Stroke 17.5 mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
10 bar
Weight
6.5 kg

OE NO	KNORR NO
	LK1517
	I84947

OLD NO

YUMAK NO®

8 680437 012849

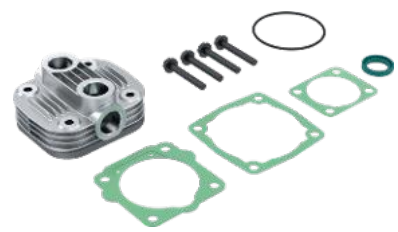
167 175 0210
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 Knorr No: S[illegible]8841

167 175 0211
OLD NO RK.01.048.20

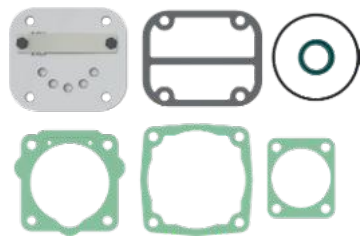
Complete Cylinder Head



8 680437 106265

167 175 0221
OLD NO RK.01.047.20

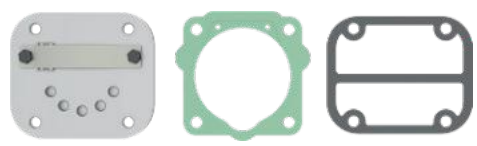
Valve Plate Kit



8 680437 112884

167 175 0220
OLD NO RK.01.047

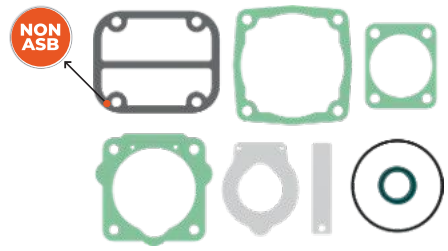
Valve Plate Kit



8 680437 078739 Knorr No: II3871[illegible]04

167 175 0230
OLD NO RK.01.046

Repair Kit



8 680437 078647 NON ASB Non asbestos gasket material for cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

167 175 0200
MAGIRUS
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0001
OLD NO 01.067
Cylinder Head

Knorr No: II38602B04
8 680437 013990

304 175 0001
OLD NO 01.119
Valve Plate

Knorr No: II38717B04
8 680437 017387

312 030 0009
OLD NO 01.409
Pump Support

8 680437 022268

301 188 0101
OLD NO 01.313
Crankcase

8 680437 020929

302 135 0001
OLD NO 01.089
Crankshaft

Bolt 12 m
M12x1,5 Right Hand
8 680437 014386

311 025 0001
OLD NO 01.066
Crankshaft Flange

8 680437 013976

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

167 175 0260
OLD NO RK.01.045
Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00
Knorr No: B4265 - I77246
8 680437 059004

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm
Ø75,00 mm 2,00+2,00+4,00
Knorr No: SEB22539 - SEB22540
8 680437 059547

306 075 0003
OLD NO 01.193
Piston
306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

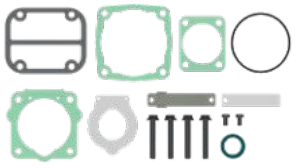
Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

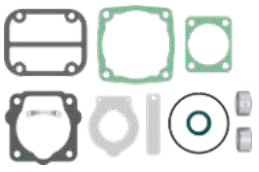
307 075 0001
OLD NO 01.134
Ring

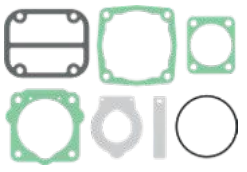
307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm
Ø75,00 mm 2,00+2,00+4,00
Knorr No: I801770061
8 680437 018278

310 175 0001
OLD NO 01.056
Cylinder Liner

Air Cooled
Ø75,00 mm
8 680437 013174

167 175 0231
OLD NO RK.01.046.01
Repair Kit

8 680437 059028

167 175 0237
OLD NO RK.01.046.21
Repair Kit

8 680437 120766

167 175 0233
OLD NO RK.01.046.02
Repair Kit

8 680437 072843

313 622 6305
OLD NO 00.140
Roller Bearing

6305
8 680437 001577

312 030 0001
OLD NO 01.013
Bushing

34x30x16
Knorr No: B44935
8 680437 009993

Single Cylinder Compressor
Ø75 mm – 155 cc – Stroke 35 mm

Application – Vehicle
MAGIRUS
M130 / M160 / M170

OLD NO 01.05.078

YUMAK NO®
167 175 0300

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Crankshaft Thread
M18x1.5 RH Stroke 17.5 mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
10 bar
Weight
6.5 kg

OE NO	KNORR NO
	I84951
	LK1521

OLD NO

YUMAK NO®

8 680437 012849

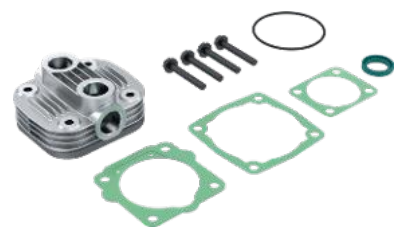
167 175 0310
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 Knorr No: SV8841

167 175 0311
OLD NO RK.01.048.20

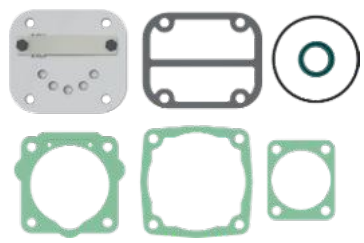
Complete Cylinder Head



8 680437 106265

167 175 0321
OLD NO RK.01.047.20

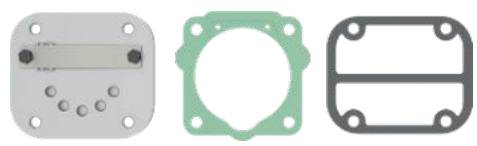
Valve Plate Kit



8 680437 112884

167 175 0320
OLD NO RK.01.047

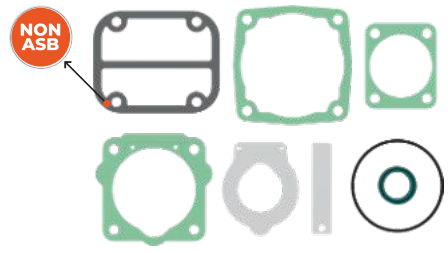
Valve Plate Kit



8 680437 078739 Knorr No: II3871B04

167 175 0330
OLD NO RK.01.046

Repair Kit



8 680437 078647 NON ASB Non-asbestos gasket material for cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

167 175 0300
MAGIRUS
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0001
OLD NO 01.067
Cylinder Head

Knorr No: II38602B04
8 680437 013990

304 175 0001
OLD NO 01.119
Valve Plate

Knorr No: II38717B04
8 680437 017387

312 030 0009
OLD NO 01.409
Pump Support

8 680437 022268

301 188 0101
OLD NO 01.313
Crankcase

8 680437 020929

302 135 0001
OLD NO 01.089
Crankshaft

Bolt 12 m
M18x1,5 Right Hand
8 680437 014386

311 025 0001
OLD NO 01.066
Crankshaft Flange

8 680437 013976

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

167 175 0360
OLD NO RK.01.045
Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00
Knorr No: B4265 - I77246
8 680437 059004

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
Knorr No: SEB22539 - SEB22540
8 680437 059547

306 075 0003
OLD NO 01.193
Piston
306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

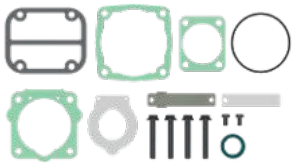
307 075 0001
OLD NO 01.134
Ring

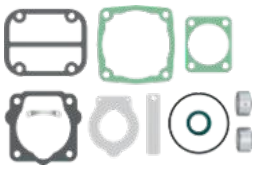
307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

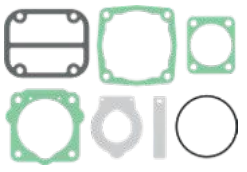
Ø75,00 mm 2,00+2,00+4,00
Knorr No: I801770061
8 680437 018278

310 175 0001
OLD NO 01.056
Cylinder Liner

Air Cooled
Ø75,00 mm
8 680437 013174

167 175 0331
OLD NO RK.01.046.01
Repair Kit

8 680437 059028

167 175 0337
OLD NO RK.01.046.21
Repair Kit

8 680437 120766

167 175 0333
OLD NO RK.01.046.02
Repair Kit

8 680437 072843

313 622 6305
OLD NO 00.140
Roller Bearing

6305
8 680437 001577

312 030 0001
OLD NO 01.013
Bushing

34x30x16
Knorr No: B44935
8 680437 009993

Single Cylinder Compressor
Ø75 mm – 155 cc – Stroke 35 mm

Application – Vehicle
MAGIRUS
M130 / M160 / M170

OLD NO 01.05.081

YUMAK NO®
167 175 0400

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Crankshaft Thread
M18x1.5 RH Stroke 17.5 mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
10 bar
Weight
6.5 kg

OE NO	KNORR NO
	I84950
	LK1520

OLD NO

YUMAK NO®

8 680437 012870

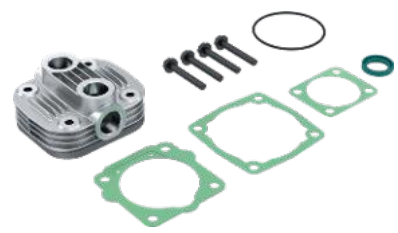
167 175 0410
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 **Knorr No:** SV8841

167 175 0411
OLD NO RK.01.048.20

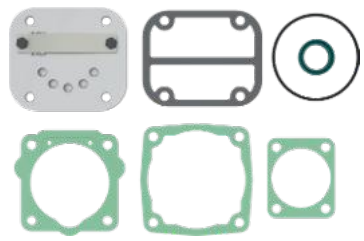
Complete Cylinder Head



8 680437 106265

167 175 0421
OLD NO RK.01.047.20

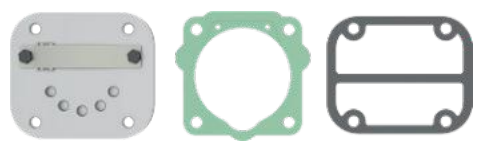
Valve Plate Kit



8 680437 112884

167 175 0420
OLD NO RK.01.047

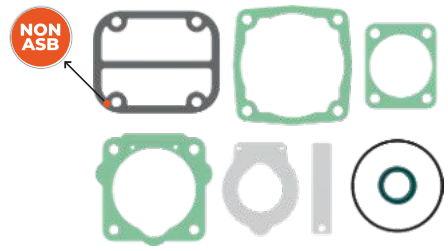
Valve Plate Kit



8 680437 078739 **Knorr No:** II3871B04

167 175 0430
OLD NO RK.01.046

Repair Kit



8 680437 078647 NON ASB Non-asbestos type gasket material for cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

167 175 0400
MAGIRUS
AIR COMPRESSOR AND REPAIR KIT

303 175 0001
OLD NO 01.067
Cylinder Head

Knorr No: II38602B04
8 680437 013990

304 175 0001
OLD NO 01.119
Valve Plate

Knorr No: II38717B04
8 680437 017387

312 030 0009
OLD NO 01.409
Pump Support

8 680437 022268

301 188 0101
OLD NO 01.313
Crankcase

8 680437 020929

302 135 0001
OLD NO 01.089
Crankshaft

Bolt 12 m
M12x1,5 Right Hand
8 680437 014386

311 025 0001
OLD NO 01.066
Crankshaft Flange

8 680437 013976

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

167 175 0460
OLD NO RK.01.045
Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00
Knorr No: B4265 - I77246
8 680437 059004

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
Knorr No: SEB22539 - SEB22540
8 680437 059547

306 075 0003
OLD NO 01.193
Piston
306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

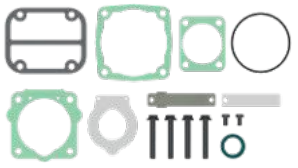
307 075 0001
OLD NO 01.134
Ring

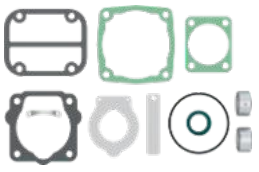
307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

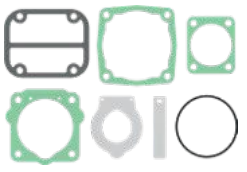
Ø75,00 mm 2,00+2,00+4,00
Knorr No: I801770061
8 680437 018278

310 175 0001
OLD NO 01.056
Cylinder Liner

Air Cooled
Ø75,00 mm
8 680437 013174

167 175 0431
OLD NO RK.01.046.01
Repair Kit

8 680437 059028

167 175 0437
OLD NO RK.01.046.21
Repair Kit

8 680437 120766

167 175 0433
OLD NO RK.01.046.02
Repair Kit

8 680437 072843

313 622 6305
OLD NO 00.140
Roller Bearing

6305
8 680437 001577

312 030 0001
OLD NO 01.013
Bushing

34x30x16
Knorr No: B44935
8 680437 009993

Single Cylinder Compressor
Ø75 mm – 155 cc – Stroke 35 mm

Application – Vehicle
MAGIRUS
M130 / M160 / M170

OLD NO 01.05.083

YUMAK NO®
167 175 0500

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Crankshaft Thread
M18x1.5 RH Stroke 17.5 mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
10 bar
Weight
6.5 kg

OE NO	KNORR NO
	I84952
	LK1522

OLD NO

YUMAK NO®

8 680437 012894

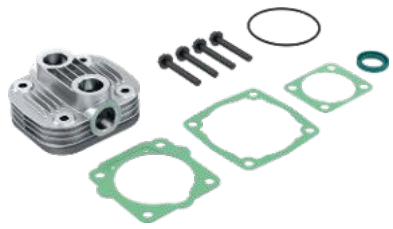
167 175 0510
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 **Knorr No:** SV8841

167 175 0511
OLD NO RK.01.048.20

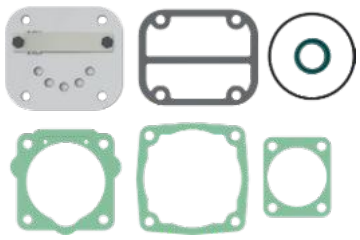
Complete Cylinder Head



8 680437 106265

167 175 0521
OLD NO RK.01.047.20

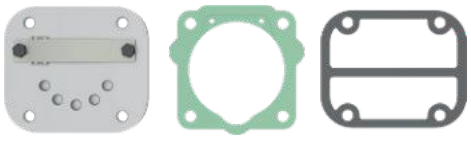
Valve Plate Kit



8 680437 112884

167 175 0520
OLD NO RK.01.047

Valve Plate Kit



8 680437 078739 **Knorr No:** II3871B04

167 175 0530
OLD NO RK.01.046

Repair Kit

8 680437 078647 NON ASB Non-asbestos gasket material for cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

167 175 0500
MAGIRUS
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0001
OLD NO 01.067
Cylinder Head

Knorr No: II38602B04
8 680437 013990

304 175 0001
OLD NO 01.119
Valve Plate

Knorr No: II38717B04
8 680437 017387

312 030 0009
OLD NO 01.409
Pump Support

8 680437 022268

301 188 0101
OLD NO 01.313
Crankcase

8 680437 020929

302 135 0001
OLD NO 01.089
Crankshaft

Bolt 12 m
M12x1,5 Right Hand
8 680437 014386

311 025 0001
OLD NO 01.066
Crankshaft Flange

8 680437 013976

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

167 175 0560
OLD NO RK.01.045
Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00
Knorr No: B4265 - I77246
8 680437 059004

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
Knorr No: SEB22539 - SEB22540
8 680437 059547

306 075 0003
OLD NO 01.193
Piston
306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

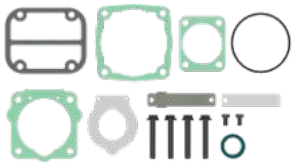
307 075 0001
OLD NO 01.134
Ring

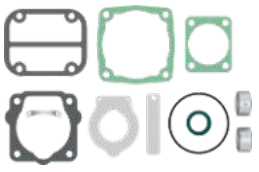
307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

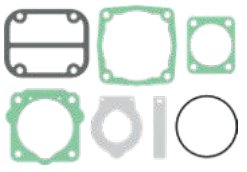
Ø75,00 mm 2,00+2,00+4,00
Knorr No: I801770061
8 680437 018278

310 175 0001
OLD NO 01.056
Cylinder Liner

Air Cooled
Ø75,00 mm
8 680437 013174

167 175 0531
OLD NO RK.01.046.01
Repair Kit

8 680437 059028

167 175 0537
OLD NO RK.01.046.21
Repair Kit

8 680437 120766

167 175 0533
OLD NO RK.01.046.02
Repair Kit

8 680437 072843

313 622 6305
OLD NO 00.140
Roller Bearing

6305
8 680437 001577

312 030 0001
OLD NO 01.013
Bushing

34x30x16
Knorr No: B44935
8 680437 009993

Single Cylinder Compressor
Ø75 mm – 155 cc – Stroke 35 mm

Application – Vehicle
MAGIRUS
M130 / M160 / M170

OLD NO 01.05.085

YUMAK NO®
167 175 0600

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Crankshaft Thread
M18x1.5 RH Stroke 17.5 mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
10 bar
Weight
6.5 kg

OE NO	KNORR NO
	I84952
	LK1522

OLD NO

YUMAK NO®

8 680437 012917

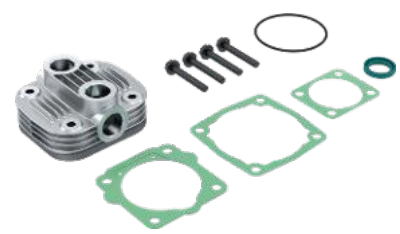
167 175 0610
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 Knorr No: SV8841

167 175 0611
OLD NO RK.01.048.20

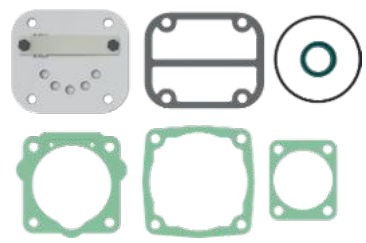
Complete Cylinder Head



8 680437 106265

167 175 0621
OLD NO RK.01.047.20

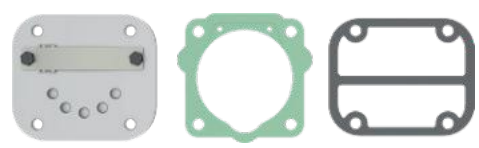
Valve Plate Kit



8 680437 112884

167 175 0620
OLD NO RK.01.047

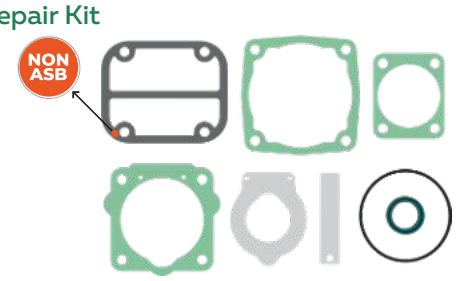
Valve Plate Kit



8 680437 078739 Knorr No: II3871B04

167 175 0630
OLD NO RK.01.046

Repair Kit



8 680437 078647 NON ASB Non-asbestos gasket material for cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

167 175 0600

MAGIRUS

AIR COMPRESSOR AND REPAIR KIT

303 175 0001

OLD NO 01.067

Cylinder Head

Knorr No: II38602B04

8 680437 013990

304 175 0001

OLD NO 01.119

Valve Plate

Knorr No: II38717B04

8 680437 017387

312 030 0001

OLD NO 01.013

Bushing

34x30x16

Knorr No: B44935

8 680437 009993

301 188 0101

OLD NO 01.313

Crankcase

8 680437 020929

302 135 0001

OLD NO 01.089

Crankshaft

Bolt 12 m
M18x1,5 Right Hand

8 680437 014386

311 025 0001

OLD NO 01.066

Crankshaft Flange

8 680437 013976

308 042 0001

OLD NO 01.003

Connecting Rod

8 680437 009672

167 175 0660

OLD NO RK.01.045

Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00

Knorr No: B4265 - I77246

8 680437 059004

314 075 0001

OLD NO RK.01.073

Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

Knorr No: SEB22539 - SEB22540

8 680437 059547

306 075 0003

OLD NO 01.193

Piston

306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 019336

307 075 0001

OLD NO 01.134

Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

Knorr No: I801770061

8 680437 018278

310 175 0001

OLD NO 01.056

Cylinder Liner

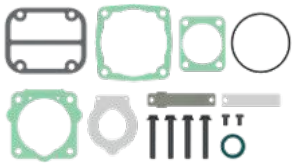
Air Cooled
Ø75,00 mm

8 680437 013174

167 175 0631

OLD NO RK.01.046.01

Repair Kit

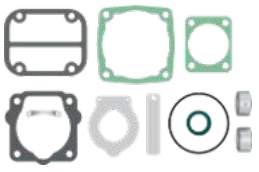


8 680437 059028

167 175 0637

OLD NO RK.01.046.21

Repair Kit

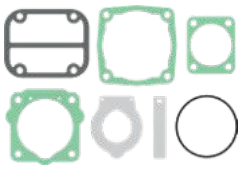


8 680437 120766

167 175 0633

OLD NO RK.01.046.02

Repair Kit



8 680437 072843

313 622 6305

OLD NO 00.140

Roller Bearing

6305

8 680437 001577

Single Cylinder Compressor
Ø75 mm – 155 cc – Stroke 35 mm

Application – Vehicle
MAGIRUS
M130 / M160 / M170

OLD NO 01.05.089

YUMAK NO®
167 175 0700

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Crankshaft Thread
M18x1.5 RH Stroke 17.5 mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
10 bar
Weight
6.5 kg

OE NO	KNORR NO
	II17251
	LK1553

OLD NO

YUMAK NO®

8 680437 012955

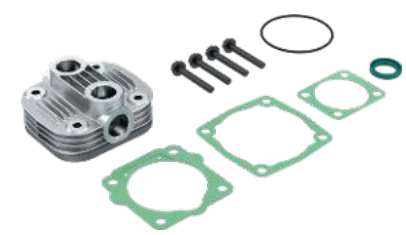
167 175 0710
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 Knorr No: SV8841

167 175 0711
OLD NO RK.01.048.20

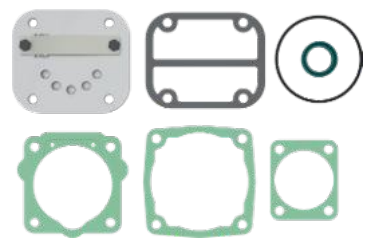
Complete Cylinder Head



8 680437 106265

167 175 0721
OLD NO RK.01.047.20

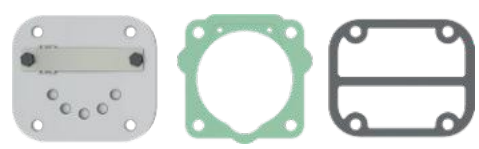
Valve Plate Kit



8 680437 112884

167 175 0720
OLD NO RK.01.047

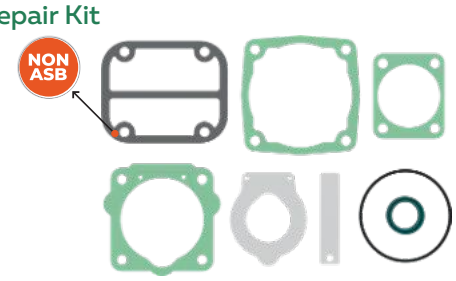
Valve Plate Kit



8 680437 078739 Knorr No: II3871B04

167 175 0730
OLD NO RK.01.046

Repair Kit



8 680437 078647 NON ASB Non asbestos gasket material for cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

167 175 0700

MAGIRUS

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0001

OLD NO 01.067

Cylinder Head

8 680437 013990 **Knorr No:** II38602B04

304 175 0001

OLD NO 01.119

Valve Plate

8 680437 017387 **Knorr No:** II38717B04

312 030 0001

OLD NO 01.013

Bushing

34x30x16

8 680437 009993 **Knorr No:** B44935

301 188 0001

OLD NO 01.085

Crankcase

8 680437 014331

302 135 0001

OLD NO 01.089

Crankshaft

Bolt 12 m
M18x1,5 Right Hand

8 680437 014386

311 025 0001

OLD NO 01.066

Crankshaft Flange

8 680437 013976

308 042 0001

OLD NO 01.003

Connecting Rod

8 680437 009672

167 175 0760

OLD NO RK.01.045

Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00

8 680437 059004 **Knorr No:** B4265 - I77246

314 075 0001

OLD NO RK.01.073

Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 059547 **Knorr No:** SEB22539 - SEB22540

306 075 0003

OLD NO 01.193

Piston

306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 019336

307 075 0001

OLD NO 01.134

Ring

307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm

Ø75,00 mm 2,00+2,00+4,00

8 680437 018278 **Knorr No:** I801770061

310 175 0001

OLD NO 01.056

Cylinder Liner

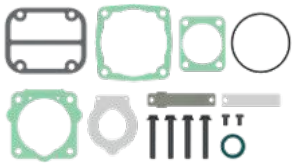
Air Cooled
Ø75,00 mm

8 680437 013174

167 175 0731

OLD NO RK.01.046.01

Repair Kit

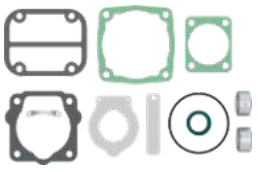


8 680437 059028

167 175 0737

OLD NO RK.01.046.21

Repair Kit

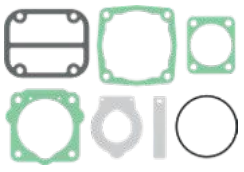


8 680437 120766

167 175 0733

OLD NO RK.01.046.02

Repair Kit



8 680437 072843

167 175 0736

OLD NO RK.01.316

Repair Kit

8 680437 063759

313 622 6305

OLD NO 00.140

Roller Bearing

6305

8 680437 001577

Single Cylinder Compressor
Ø75 mm – 155 cc – Stroke 35 mm

Application – Vehicle
MAGIRUS
M130 / M160 / M170

OLD NO 01.05.089

YUMAK NO®
167 175 0800

Brand
YUMAK Original
Cylinder Diameter
Ø75 mm
Volume
155 cc
Piston Operating Distance
35 mm
Port 0
M26x1.5
Port 2
M26x1.5
Crankshaft Thread
M18x1.5 RH Stroke 17.5 mm
Number of Cylinders
1
Cooling
Air
ESS Feature
No
Water Cooled Valve Plate
No
Direct Working
No
Maximum Op. Pressure
10 bar
Weight
6.5 kg

OE NO	KNORR NO
	II17257
	LK1559

OLD NO

YUMAK NO®

8 680437 012955

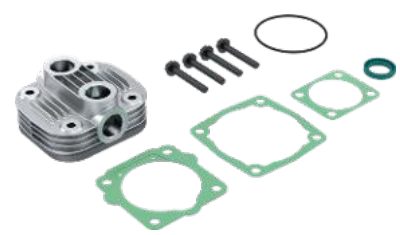
167 175 0810
OLD NO RK.01.048

Complete Cylinder Head

8 680437 059042 Knorr No: SV8841

167 175 0811
OLD NO RK.01.048.20

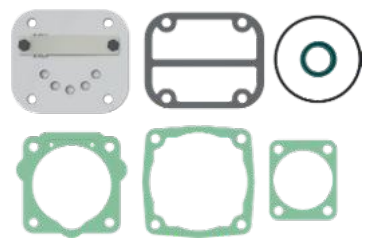
Complete Cylinder Head



8 680437 106265

167 175 0821
OLD NO RK.01.047.20

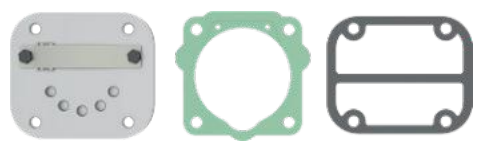
Valve Plate Kit



8 680437 112884

167 175 0820
OLD NO RK.01.047

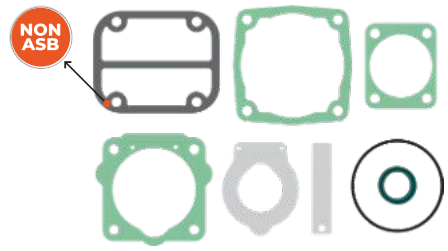
Valve Plate Kit



8 680437 078739 Knorr No: II3871B04

167 175 0830
OLD NO RK.01.046

Repair Kit



8 680437 078647 NON ASB Non-asbestos gasket material for cylinderhead

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

167 175 0800
MAGIRUS
AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 175 0001
OLD NO 01.067
Cylinder Head

Knorr No: II38602B04
8 680437 013990

304 175 0001
OLD NO 01.119
Valve Plate

Knorr No: II38717B04
8 680437 017387

312 030 0001
OLD NO 01.013
Bushing

34x30x16
Knorr No: B44935
8 680437 009993

301 188 0001
OLD NO 01.085
Crankcase

8 680437 014331

302 135 0001
OLD NO 01.089
Crankshaft

Bolt 12 m
M18x1,5 Right Hand
8 680437 014386

311 025 0001
OLD NO 01.066
Crankshaft Flange

8 680437 013976

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

167 175 0860
OLD NO RK.01.045
Cylinder Liner Set

Air Cooled
Ø75,00 mm 2,00+2,00+4,00
Knorr No: B4265 - I77246
8 680437 059004

314 075 0001
OLD NO RK.01.073
Piston&Ring

314 075 1001 Ø75,25 mm
314 075 2001 Ø75,50 mm
314 075 3001 Ø75,75 mm
314 075 4001 Ø76,00 mm
Ø75,00 mm 2,00+2,00+4,00
Knorr No: SEB22539 - SEB22540
8 680437 059547

306 075 0003
OLD NO 01.193
Piston
306 075 1003 Ø75,25 mm
306 075 2003 Ø75,50 mm
306 075 3003 Ø75,75 mm
306 075 4003 Ø76,00 mm

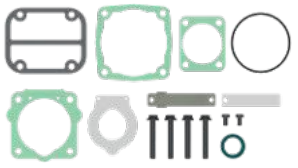
Ø75,00 mm 2,00+2,00+4,00
8 680437 019336

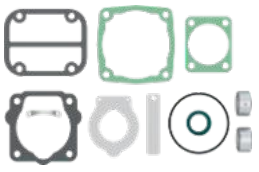
307 075 0001
OLD NO 01.134
Ring

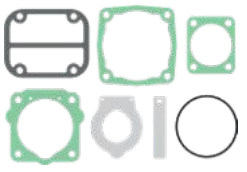
307 075 1001 Ø75,25 mm
307 075 2001 Ø75,50 mm
307 075 3001 Ø75,75 mm
307 075 4001 Ø76,00 mm
Ø75,00 mm 2,00+2,00+4,00
Knorr No: I801770061
8 680437 018278

310 175 0001
OLD NO 01.056
Cylinder Liner

Air Cooled
Ø75,00 mm
8 680437 013174

167 175 0831
OLD NO RK.01.046.01
Repair Kit

8 680437 059028

167 175 0837
OLD NO RK.01.046.21
Repair Kit

8 680437 120766

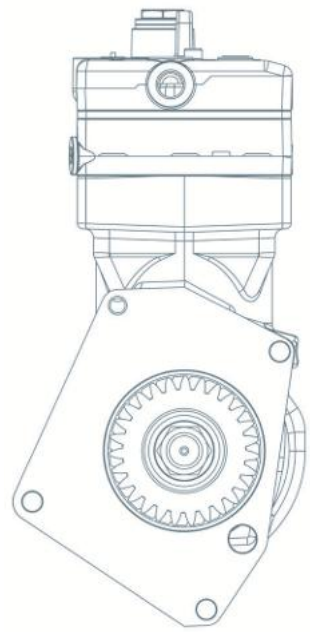
167 175 0833
OLD NO RK.01.046.02
Repair Kit

8 680437 072843

167 175 0836
OLD NO RK.01.316
Repair Kit

8 680437 063759

313 622 6305
OLD NO 00.140
Roller Bearing

6305
8 680437 001577



DAEWOO

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

DAEWOO

yumak®
AIR BRAKE SYSTEMS

Single Cylinder Compressor
Ø90 mm - 318 cc - Stroke 50 mm

Application - Vehicle
DAEWOO

OLD NO 01.08.003

YUMAK NO®
170 190 0101

OE NO	DOOSAN NO
65.54101-7050	00087A

OLD NO

YUMAK NO®

Brand
YUMAK Original
Cylinder Diameter
Ø90 mm
Volume
318 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M22x1.5
Port 9.2
M22x1.5
Crankshaft Thread
M16x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
10 bar
Weight
12.5 kg

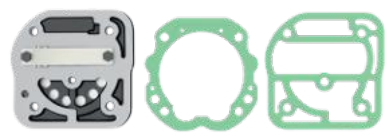
170 190 0110
OLD NO RK.01.068

Complete Cylinder Head

8 680437 059493
Knorr No: B4275 - I88057
I93078004

170 190 0120
OLD NO RK.01.035

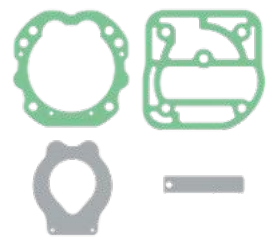
Valve Plate Kit



8 680437 058878

170 190 0133
OLD NO RK.01.037.02

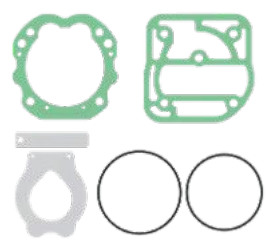
Repair Kit



8 680437 120278

170 190 0130
OLD NO RK.01.037.10

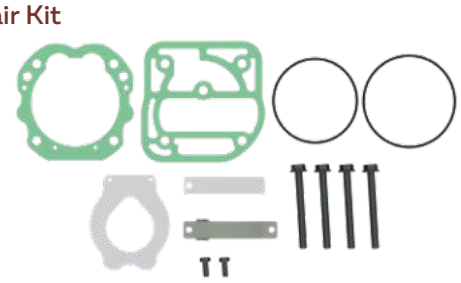
Repair Kit



8 680437 183433

170 190 0131
OLD NO RK.01.037.11

Repair Kit



8 680437 183440

8 680437 183457

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

170 190 0101

DAEWOO

AIR COMPRESSOR AND REPAIR KIT

303 188 0002

OLD NO 01.076

Cylinder Head

8 680437 014164

304 188 0002

OLD NO 01.139

Valve Plate

8 680437 018537

Knorr No: II38715B04
I84870004

301 190 0008

OLD NO 01.2051

Crankcase

8 680437 183549

302 150 0007

OLD NO 01.2052

Crankshaft

M16x1,5 Right Hand

8 680437 183464

311 025 0002

OLD NO 01.2055

Crankshaft Flange

8 680437 183488

308 032 0201

OLD NO 01.006.10

Connecting Rod

8 680437 183495

309 029 0009

OLD NO 01.2054

Gear

Ø80,20 mm - Z: 29

8 680437 183471

314 090 0004

OLD NO RK.01.488

Piston&Ring

314 090 1004 Ø90,25 mm
314 090 2004 Ø90,50 mm
314 090 3004 Ø90,75 mm
314 090 4004 Ø91,00 mm

Ø90,00 mm 2,50+2,50+4,00+4,00

8 680437 160038

306 090 0005

OLD NO 01.2059

Piston

306 090 1005 Ø90,25 mm
306 090 2005 Ø90,50 mm
306 090 3005 Ø90,75 mm
306 090 4005 Ø91,00 mm

Ø90,00 mm 2,50+2,50+4,00+4,00

8 680437 183501

307 090 0003

OLD NO 01.2060

Ring

307 090 1003 Ø90,25 mm
307 090 2003 Ø90,50 mm
307 090 3003 Ø90,75 mm
307 090 4003 Ø91,00 mm

Ø90,00 mm 2,50+2,50+4,00+4,00

8 680437 183518

160 190 0160

OLD NO RK.01.489

Cylinder Liner Set

Air Cooled
Ø90,00 mm 2,50+2,50+4,00+4,00

8 680437 216339

310 190 0004

OLD NO 01.2053

Cylinder Liner

Air Cooled
Ø90,00 mm

8 680437 216339

Single Cylinder Compressor
Ø88 mm - 300 cc - Stroke 50 mm

Application - Vehicle
DAEWOO BH115

OLD NO 01.04.009

YUMAK NO®
170 188 0100

OE NO	KNORR NO
	LP3927
	I76067

OLD NO

YUMAK NO®

8 680437 010821

Brand
YUMAK Original
Cylinder Diameter
Ø88 mm
Volume
300 cc
Piston Operating Distance
50 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 8.2
Ø15 mm
Port 9.1
M22x1.5
Port 9.2
M22x1.5
Crankshaft Thread
M18x1.5 RH
Number of Cylinders
1
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
10 bar
Weight
7.6 kg

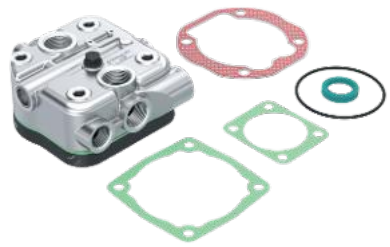
170 188 0110
OLD NO RK.01.068

Complete Cylinder Head

8 680437 059493 **Knorr No:** B4275 - I88057
I93078004

170 188 0111
OLD NO RK.01.068.01

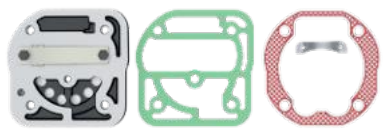
Complete Cylinder Head



8 680437 105558 **Knorr No:** B4275* - I88057*

170 188 0120
OLD NO RK.01.035.02

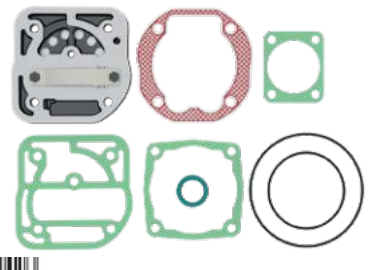
Valve Plate Kit



8 680437 120278 **Knorr No:** I880570061
II38716B04

170 188 0121
OLD NO RK.01.035.01

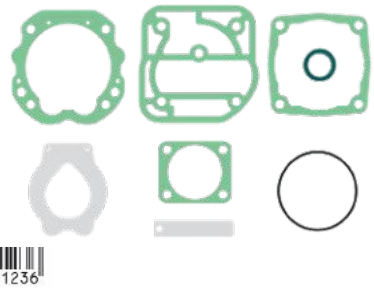
Valve Plate Kit



8 680437 112426

170 188 0130
OLD NO RK.01.148

Repair Kit



8 680437 061236

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

170 188 0100

DAEWOO

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0002
OLD NO 01.076
Cylinder Head

8 680437 014164

304 188 0002
OLD NO 01.139
Valve Plate

8 680437 018537
Knorr No: II38715B04
I84870004

313 622 6305
OLD NO 00.140
Roller Bearing

6305
8 680437 001577

301 188 0301
OLD NO 01.338
Crankcase

8 680437 021278

302 150 0001
OLD NO 01.099
Crankshaft

M18x1,5 Right Hand
8 680437 014560

311 025 0001
OLD NO 01.066
Crankshaft Flange

8 680437 013976

308 032 0004
OLD NO 01.008
Connecting Rod

8 680437 009795

170 188 0160
OLD NO RK.01.032
Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00
8 680437 058779
Knorr No: I789790061

314 088 0001
OLD NO RK.01.034
Piston&Ring
314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 058816
Knorr No: I81169004
SEB22555

306 088 0001
OLD NO 01.110
Piston
306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

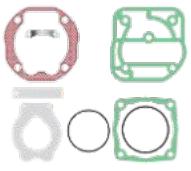
Ø88,00 mm 2,50+2,50+4,00
8 680437 015994

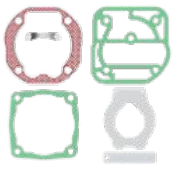
307 088 0001
OLD NO 01.136
Ring
307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

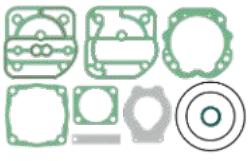
Ø88,00 mm 2,50+2,50+4,00
8 680437 018384

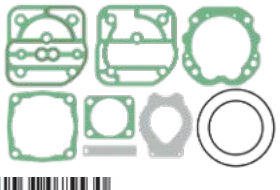
310 188 0001
OLD NO 01.057
Cylinder Liner

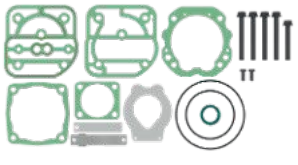
Air Cooled
Ø88,00 mm
8 680437 013181
Knorr No: 01173720S1

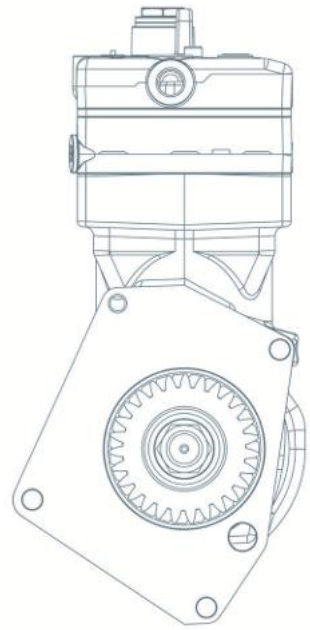
170 188 0135
OLD NO RK.01.148.02
Repair Kit

8 680437 006978

170 188 0133
OLD NO RK.01.148.03
Repair Kit

8 680437 120193

170 188 0138
OLD NO RK.01.143
Repair Kit

8 680437 061168

170 188 0137
OLD NO RK.01.143.02
Repair Kit

8 680437 075530

170 188 0139
OLD NO RK.01.143.01
Repair Kit

8 680437 061182



MAZ – KAMAZ

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

MAZ
KAMAZ

yumak®
AIR BRAKE SYSTEMS

189 188 0100

MAZ - KAMAZ

AIR COMPRESSOR AND REPAIR KIT

Twin Cylinder Compressor

Ø88 mm - 225 cc - Stroke 37 mm

OLD NO 01.04.080

YUMAK NO®

189 188 0100

OE NO

KNORR NO

LK3877
K010751
K052700
K010751X50
K010751N50
K097490N50

OLD NO

YUMAK NO®

8 680437 011538

Application - Vehicle

ПАЗ 3205 / 32053 / 32054
4234 / 4230 / PAZ 3205
32053 / 32054 / 4234
4230 / КАвЗ 4230-01
ЗМЗ 5234.10 / ZMZ 5234.10
ММЗ D245.9 / MMZ D245.9
ЯМЗ 236 / 238 / 7601 / 7511
YAMZ 236 / 238 / 7601 / 7511
KAVZ 4230-01

Brand
YUMAK Original

Cylinder Diameter
Ø88 mm

Volume
225 cc

Piston Operating Distance
37 mm

Port 0
M26x1.5

Port 2
M26x1.5

Port 8.1
M10X1

Port 9.1
M22x1.5

Port 9.2
M22x1.5

Crankshaft Thread
M18x1.5 RH

Number of Cylinders
1

Cooling
Water

ESS Feature
No

Water Cooled Valve Plate
Yes

Direct Working
Yes

Maximum Op. Pressure
10 bar

Weight
8.1 kg

189 188 0110 OLD NO RK.01.345

Complete Cylinder Head

8 680437 064138

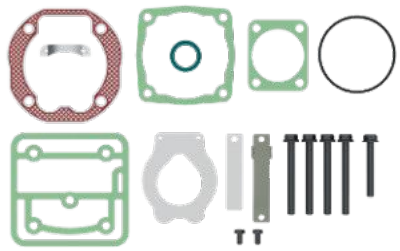
149 286 0320 OLD NO RK.01.344

Valve Plate Kit

8 680437 064121

189 188 0131 OLD NO RK.01.142.01

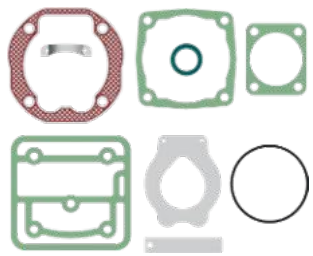
Repair Kit



8 680437 061151

189 188 0130 OLD NO RK.01.142

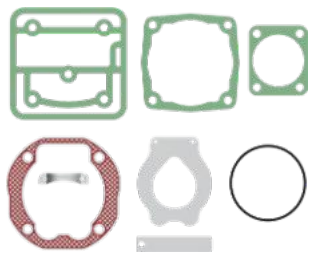
Repair Kit



8 680437 061137

189 188 0133 OLD NO RK.01.142.02

Repair Kit



8 680437 072010

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

189 188 0100

MAZ - KAMAZ

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 188 0105
OLD NO 01.982
Cylinder Head

8 680437 029274

304 188 0005
OLD NO 01.959
Valve Plate

8 680437 028901

312 030 0001
OLD NO 01.013
Bushing

34x30x16
8 680437 009993
Knorr No : B44935

301 188 0101
OLD NO 01.313
Crankcase

8 680437 020929

302 137 0201
OLD NO 01.764
Crankshaft

M18 1,5 Right Hand
8 680437 026327

311 025 0001
OLD NO 01.066
Crankshaft Flange

8 680437 013976

308 042 0001
OLD NO 01.003
Connecting Rod

8 680437 009672

189 188 0160
OLD NO RK.01.039
Cylinder Liner Set

Air Cooled
Ø88,00 mm 2,50+2,50+4,00
8 680437 058939
Knorr No : I808640061

314 088 0001
OLD NO RK.01.034
Piston&Ring

314 088 1001 Ø88,25 mm
314 088 2001 Ø88,50 mm
314 088 3001 Ø88,75 mm
314 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 058816
Knorr No : I81169004
SEB22555

306 088 0001
OLD NO 01.110
Piston

306 088 1001 Ø88,25 mm
306 088 2001 Ø88,50 mm
306 088 3001 Ø88,75 mm
306 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 027676

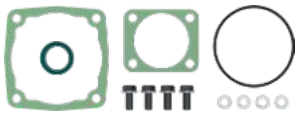
307 088 0001
OLD NO 01.136
Ring

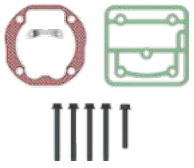
307 088 1001 Ø88,25 mm
307 088 2001 Ø88,50 mm
307 088 3001 Ø88,75 mm
307 088 4001 Ø89,00 mm

Ø88,00 mm 2,50+2,50+4,00
8 680437 018384

310 188 0002
OLD NO 01.184
Cylinder Liner

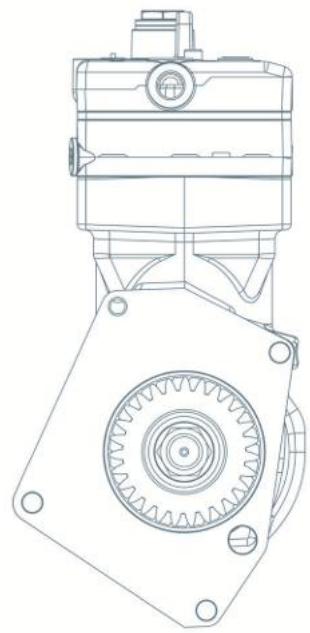
Air Cooled
Ø88,00 mm
8 680437 019145
Knorr No : 63059

189 188 0135
OLD NO RK.01.461
Repair Kit

8 680437 065470
Knorr No : I743300052
I771060052

189 188 0137
OLD NO RK.01.463
Repair Kit

8 680437 065494

313 623 305E
OLD NO 00.486
Bushing

NUP 305
8 680437 004974



CNHTC

HAVA KOMPRESÖRLERİ ve TAMİR TAKIMLARI

AIR COMPRESSORS AND REPAIR KITS

CNHTC

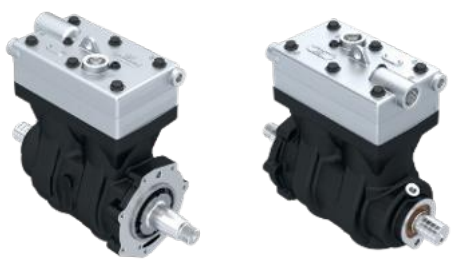
yumak®
AIR BRAKE SYSTEMS

Twin Cylinder Compressor
Ø85 mm - 636 cc - Stroke 56 mm

Application - Vehicle
SINOTRUK (CNHTC)

OLD NO 01.06.114

YUMAK NO®
195 285 2700



OE NO	WABCO NO
VG1560130080A VG1560130080A1	912 560 007 0

OLD NO

YUMAK NO®

8 680437 221562

Brand
YUMAK Original
Cylinder Diameter
Ø85 mm
Volume
636 cc
Piston Operating Distance
56 mm
Port 0
M26x1.5
Port 2
M26x1.5
Port 8.1
M10x1
Port 9.1
M14x1.5
Port 9.2
M14x1.5
Crankshaft Thread
M24x1.5 RH
Number of Cylinders
2
Cooling
Water
ESS Feature
No
Water Cooled Valve Plate
Yes
Direct Working
Yes
Maximum Op. Pressure
10 bar
Weight
18.2 kg

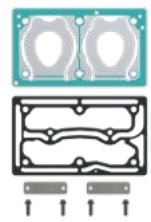
195 285 2710
OLD NO RK.01.962

Complete Cylinder Head

8 680437 346548 **No:** 912 560 920 2

195 285 2730
OLD NO RK.01.522

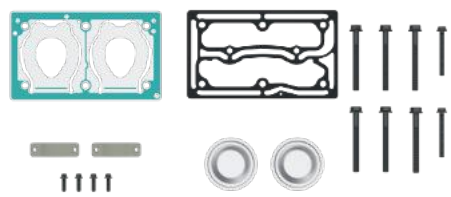
Repair Kit



8 680437 066163

195 285 2731
OLD NO RK.01.522.01

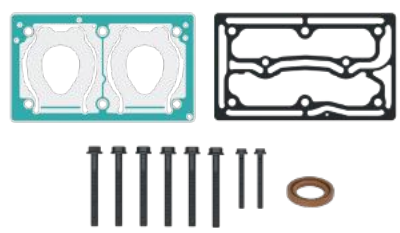
Repair Kit



8 680437 218296

195 285 2732
OLD NO RK.01.522.02

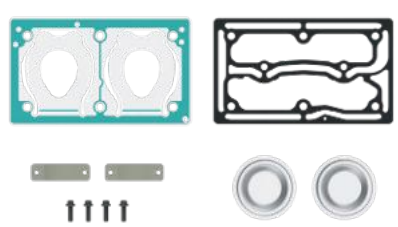
Repair Kit



8 680437 277033 **No:** 912 560 921 2

195 285 2735
OLD NO RK.01.522.03

Repair Kit



8 680437 342328

ALL ORIGINAL NUMBERS, MARKS AND MODELS FROM VEHICLE MANUFACTURES LISTED IN THIS CATALOGUE ARE FOR COMPARISON PURPOSES ONLY

195 285 2700

CNHTC

AIR COMPRESSOR AND REPAIR KIT

yumak AIR BRAKE SYSTEMS

303 285 0020

OLD NO 01.2553

Cylinder Head

8 680437 342496

304 285 0011

OLD NO 01.2554

Valve Plate

8 680437 342038

312 048 0001

OLD NO 01.1227

Bushing

8 680437 017936

301 285 0025

OLD NO 01.2551

Crankcase

8 680437 342663

302 256 0013

OLD NO 01.2552

Crankshaft

M21,5 Right Hand

8 680437 342854

313 901 6210

OLD NO 00.1918

Roller Bearing

6200C3

8 680437 220619

308 032 0007

OLD NO 01.272

Connecting Rod

8 680437 020400 WD No: 911 145 737 2

315 085 0001

OLD NO RK.01.800

Connection Rod & Piston

Ø85,00 mm 2,00+2,00+4,00

8 680437 078302 WD No: 412 352 925 2

412 352 929 2 - 912 510 927 2

314 085 0001

OLD NO RK.01.104

Piston&Ring

314 085 1001 Ø85,25 mm
314 085 2001 Ø85,50 mm
314 085 3001 Ø85,75 mm
314 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 060277 WD No : 911 501 624 2

911 501 625 2

306 085 0001

OLD NO 01.142

Piston

306 085 1001 Ø85,25 mm
306 085 2001 Ø85,50 mm
306 085 3001 Ø85,75 mm
306 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 018674

307 085 0001

OLD NO 01.373

Ring

307 085 1001 Ø85,25 mm
307 085 2001 Ø85,50 mm
307 085 3001 Ø85,75 mm
307 085 4001 Ø86,00 mm

Ø85,00 mm 2,00+2,00+4,00

8 680437 075431 WD No: 911 501 920 2