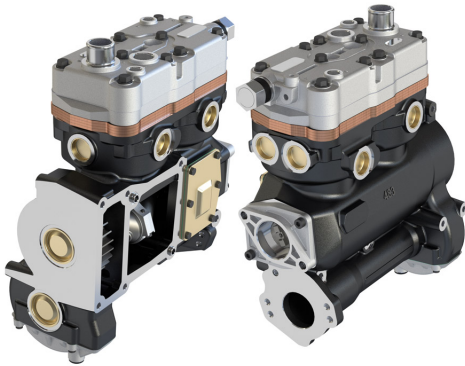


Application: MAN TGA / TGX / TGS / NEOPLAN BUS / STARLINER / CITYLINER / LIC


OEM	OE
LK4960	51 54100 7197
K015108	51 54100 7228
K089063N00	51 54100 7249
K089063N04	51 54100 7115
K118706N00	51 54100 7386
K118706N04	
K067172N00	
K067172N04	
K118706X00	
K231273N00	
K231273N04	
K231273X00	
K231273X04	

Cylinder Bore	Ø92
Stroke	54 mm
Swept Volume	720 cc
Air Inlet Port Size	Ø36
Air Delivery Port Size	M26x1.5
Number of Cylinders	2
Through Drive	Yes
Unloader Port Size	-
Water Or Air Cooled	W
Water Inlet Port Size	M16x1.5
Water Delivery Port Size	M16x1.5
Water Cooled Valve Plate	Yes

Components

483.01.1100	Crankcase	OEM	OE

249.01.1200	Cylinder Head	OEM	OE
			81541016055

249.01.1220	Cylinder Upper Head	OEM	OE
		SEB01903004 SEB1903004	81541146048

249.01.1230	Cylinder Lower Head	OEM	OE

249.01.1210	Cylinder Head With Plate Kit	OEM	OE
			81541016055

249.01.1300	Plate Kit	OEM	OE
		K019525	51541246005

172.01.1400	Connecting Rod	OEM	OE

249.01.1500	Crankshaft	OEM	OE

265.01.1600	Bearing Cover	OEM	OE

265.01.1610	Cap	OEM	OE

265.01.2900	Gear	OEM	OE
		K017357 K018090 K017296	51542100207 51542100208 51542106045

481.01.2910	Gear	OEM	OE

122.01.1700 Piston With Rings (STD)

OEM

 SEB22530
K006026
K012079

OE

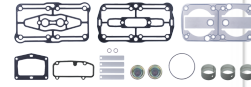
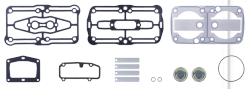
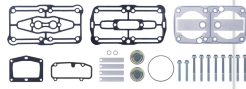
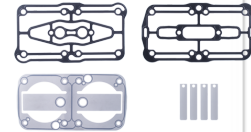
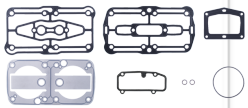
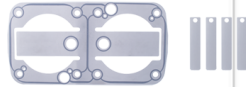
 21136690
7421136690
51541196008
51541196009

 122.01.1700-Ø92.00 mm
122.01.1710-Ø92.25 mm
122.01.1720-Ø92.50 mm
122.01.1730-Ø92.75 mm
122.01.1740-Ø93.00 mm

122.01.1800 Piston Ring Kit (STD)

OEM
OE

 122.01.1800-Ø92.00 mm
122.01.1810-Ø92.25 mm
122.01.1820-Ø92.50 mm
122.01.1830-Ø92.75 mm
122.01.1840-Ø93.00 mm

483.01.2300 Repair Kit With Bushing

OEM
OE
483.01.2350 Repair Kit w/o Bushing

OEM
OE
483.01.2320 Repair Kit

OEM
OE
483.01.1280 Head Repair Kit

OEM
OE
483.01.2100 Gasket & Sealing Kit

OEM
OE
483.01.2200 Valve Kit

OEM
OE
482.01.1900 Cover

OEM
OE
102.01.2600 Bushing

OEM
OE

 EB00819
1315274
1697278
1697286
5001830853
1697286

265.01.1502 Screw for Crankshaft

OEM
OE
483.01.1520 Shaft

OEM
OE
249.01.1650 Front Flange

OEM
OE
249.01.2700 Screw Kit

OEM
OE
481.01.2600 Bushing

OEM
OE