

New Service Concept for MAN Compressors with ESS Function

Knorr-Bremse offers 360cc and 720cc compressors most of them with ESS function for energy saving

With over 25 years of field experience in air supply and more than 10 million sold compressors, Knorr-Bremse offers a large range of compressors with best efficiency and reliability by fulfilling highest safety standards. Most of the commercial vehicle manufacturers rely on compressors from Knorr-Bremse in order to ensure that their vehicles always deliver maximum braking efficiency even after many kilometres.

Knorr-Bremse is offering now as first supplier compressors for MAN applications with ESS function. This energy saving function reduce the energy consumption and therefore reduce the TCO of the commercial vehicle. For a proper repair service, Knorr-Bremse also offers the respective service kits according to the new and harmonized compressor service kit strategy. Those service oriented kits combine all necessary components needed for a certain service action including the latest technical improvements and revisions.

At a glance

- > Energy Saving System to reduce energy consumption
- > Low oil carry-over
- > Gear included
- > OE quality





Services



Compressor Overview

Knorr-Bremse OE PN	Туре	Manufacturer PN *	Knorr-Bremse IAM PN	ESS function
K107684N04	Monoblock Single 360cc for D15 engine	51541007272	K107684N00 €	Х
K071289N04	Monoblock Single 360cc for D20 engine	51541007204	K118684N00 €	-
K082069N04		51541007231		
K118684N04		51541007246		
K070986N04	Monoblock Single 360cc with Twin Shaft for D20 engine	51541007205	K118694N00 €	-
K082139N04		51541007232		
K118694N04		51541007247		
K172020N04	Monoblock Single 360cc with Single Shaft for D26 engine	51541007352	K180968N00 €	Х
K180968N04		51541007365		
K172181N04	Monoblock Twin 360cc with Twin Shaft for D26 engine	51541007353	K180985N00 €	х
K180985N04		51541007366		
K190716N04	Monoblock Single 360cc with front pump for D38 engine	51541007369	K190716N00 €	Х
K067246N04	Monoblock Twin 720cc with Single Shaft for D20 engine	51541007196	K118698N00 €	-
K088948N04		51541007227		
K118698N04		51541007248		
K015108	Monoblock Twin 720cc with Twin Shaft for D20 engine	51541007115	K118706N00 €	_
K067172N04		51541007197		
K089063N04		51541007228		
K118706N04		51541007249		
K015309N04	Monoblock Twin 720cc with Single Shaft for D28 engine	51541007112	K118923N00 €	_
K067255N04		51541007198		
K089806N04		51541007229		
K118923N04		51541007250		
K142142N04	H. H. I. T.	51541007297	K231326N00 €	х
K231326N04	Monoblock Twin 720cc with Single Shaft for D15 engine	51541007387		
K171842N04	Monoblock Twin 720cc with Single Shaft for D26 engine	51541007354	K231051N00 €	Х
K172276N04	Monoblock Twin 720cc with Twin Shaft for D26 engine	51541007355	K181092N00 €	Х
K190722N04	Monoblock Twin 360cc with front pump for D38 engine	51541007370	K190722N00 €	Х



€ - A core deposit will be applied

To ensure the highest quality and an optimal service, Knorr-Bremse has developed a specific service concept for the mentioned MAN compressors. The service oriented repair kits combine all necessary components needed for a certain service action including the latest technical improvements and revisions. For each MAN compressor Knorr-Bremse is offering a General Maintenance Kit, Cylinder Head Kit, Valve Plate Kit, Piston Kit, Overpressure Valve Kit and a Pinion Kit. For compressors with ESS function additionally an ESS Kit.

All Kits can be found under the corresponding compressor in the web-shop https://mytruckservices.knorr-bremse.com/



^{*}The Manufacturer PN should only be used as a reference for the identification of the relevant IAM part numbers. The information is supplied without liability.



Related Documents

Document	Description	
Brochure Y279785	Compressor Brochure	STRUNG STARY FOR SAFEBRANING MICH PROPAGATOR PROPAGATOR PROPAGATOR Balance grident image annual Balance grident image annua
Installation Instruction Y059625	Replacement Instruction for Compressors	INSTALLATION
Service Instruction Y062522	Health Check for Air Compressors	SERVICE INSTRUCTIONS MAINCHAIR ARE THAN AN COMMISSION MAINCHAIR ARE THAN AN COMMISSION MINISTRUCTION OF THE PROPERTY OF THE

KEEP IT RUNNING

truckservices.knorr-bremse.com

Up-to-date information on our products can be found on our website truckservices.knorr-bremse.com



TRUCKSERVICES

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Not

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If service work is carried out on a vehicle based on information provided herein, it is the responsibility of the workshop to ensure the vehicle is fully tested and in full functional order before the vehicle is returned into service. Knorr-Bremse accepts no liability for problems caused as a result of appropriate tests not being carried out.

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