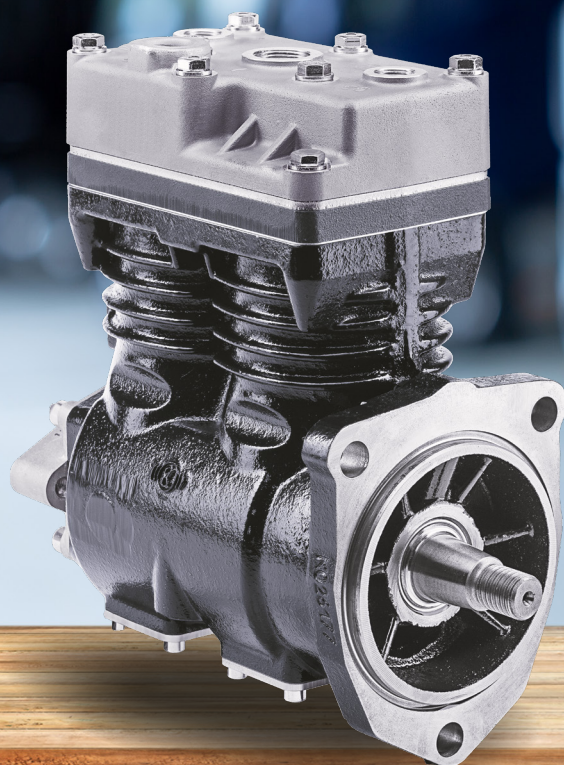




PRODUCT CATALOGUE

COMPRESSORS

**KNORR-BREMSE**

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Note: 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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Safety and Environmental Guidelines for Knorr-Bremse Commercial Vehicle Systems products

Note:

The safety advice listed below is applicable to general service and diagnostic work on braking systems. Also observe any recommendations from the axle or vehicle manufacturer concerning towing, jacking-up and securing the vehicle.

Caution!

Knorr-Bremse is not liable for any costs and damage caused by improper installation and use of Knorr-Bremse aftermarket products, in particular in the event of (i) use in non-approved applications and/or use in non-compliance with the technical specifications and installation instructions, (ii) incorrect installation or removal of Knorr-Bremse aftermarket products and (iii) failure to observe instructions on the use of tools.

In addition to product-specific installation and hazard warnings, the following precautions and additional hazard warnings must be observed before and during work on and around compressed air systems:

1. Always wear safety glasses when working with air pressure.
2. Never exceed the vehicle manufacturer's recommended air pressures.
3. Never look into air jets or direct them at anyone.
4. Never connect or disconnect a hose or line containing pressure; it may whip as air escapes.
5. When removing or servicing a product, ensure all pressure related to the specific system it is contained in has been depleted to 0 bar. Be aware that if the vehicle is equipped with an air dryer system, it can also contain air pressure along with its purge reservoir, if fitted, even after pressure has been drained from the other reservoirs.
6. If it is necessary to drain the air pressure from reservoirs, etc., keep away from brake actuator push rods and levers since they may move as system pressure drops. On vehicles fitted with air suspension, it is advised when undertaking such work, to support the chassis from sudden lowering and therefore prevent any possibility of being trapped between the chassis and axle or ground.
7. Park the vehicle on a level surface, apply the parking brakes, and always chock the wheels as depleting vehicle air system pressure may cause the vehicle to roll.
8. When working under or around the vehicle, and particularly when working in the engine compartment, the engine should be shut off and the ignition key removed. Where circumstances require that the engine be running, **EXTREME CAUTION** should be taken to prevent personal injury resulting from contact with moving, rotating, leaking, heated or electrically charged components. Additionally, it is advisable to place a clear sign on or near the steering wheel advising that there is **WORK IN PROGRESS ON THE VEHICLE**.
9. When working on vehicles equipped with air suspension, to guard against injury due to unexpected downward movement of the chassis caused by sudden pressure loss in the suspension system, ensure that the vehicle chassis is mechanically supported with a 'prop' between the chassis and the axle or between the chassis and the ground.
10. Examine all pipework for signs of kinks, dents, abrasion, drying out or overheating. Be aware that kinks in pipework may result in air pressure being trapped in the pipework and associated equipment. Replacement hardware, tubing, hose, fittings, etc. must be of equivalent size, type and strength as original equipment and be designed specifically for such applications and systems. Check the attachment of all pipework; it should be installed so that it cannot abrade or be subjected to excessive heat. Only use tools specially designed for cutting pipes in order to prevent incorrect cutting and, in particular, to avoid shavings remaining in the pipes or other impurities which may later lead to leaking connections and subsequent malfunctions of the system.
11. Components with stripped threads or damaged/corroded parts must be replaced completely. Do not attempt repairs requiring machining or welding unless specifically stated and approved by the vehicle or component manufacturer.
12. Never attempt to install, remove, disassemble or assemble a device until you have read and thoroughly understood the recommended procedures. Some units contain powerful springs and injury can result if not properly dismantled and reassembled. Use only the correct tools and observe all precautions pertaining to use of those tools.
13. Before removing any device note its position and the connections of all pipework so that the replacement/serviced device can be properly installed. Ensure that adequate support or assistance is provided for the removal/installation of heavy items.
14. We highly recommend to use only genuine replacement parts, components, and kits as supplied by Knorr-Bremse or the vehicle manufacturer containing original Knorr-Bremse parts. Knorr-Bremse will not be liable for any issues arising from the usage of non-Knorr-Bremse products. Only use the recommended tools as specified in related Knorr-Bremse instructions.

15. The serviced or replaced product must be checked for correct function and effectiveness.
16. If products have been dismantled, serviced or replaced, whose performance could affect braking performance or system behaviour, this should be checked on a roller dynamometer. Bear in mind that a lower performance may be experienced during the bedding-in phase if new brake pads/linings and/or brake discs/drums have been fitted.
17. The use of impact screwdrivers or impact wrenches in conjunction with Knorr-Bremse service tools for air disc brakes is not permitted. The service tools are not designed for such use. It is likely that the tools or the vehicle will be damaged and there is a serious risk of injury – see Caution on previous page.
18. Do not use compressed air to clean the disc brake. Avoid air contamination of brake dust.
19. Prior to returning the vehicle to service, make certain that all components and the complete brake systems are leak free and restored to their proper operating condition.
20. During service work on vehicles with electronic parking brake, service or parking brake, or bus stop temporary hold brake, the brake system must be set to service and maintenance mode. Please also observe the instructions of the vehicle manufacturer.

Welding

To avoid damage to electronic components when carrying out electrical welding, the following precautions should be observed:

1. In all cases, before starting any electrical welding, remove all connections from any electronic control units or modules, noting their position and the order in which they are removed.
2. When re-inserting the electrical connectors (in reverse order) it is essential that they are fitted to their correct assigned position - if necessary this must be checked by PC Diagnostics.

Disposal of Waste Equipment by Business Users in the European Union



This symbol on the product, packaging or in user instructions, indicates that this product must not be disposed of with other general waste. Instead, it is your responsibility to dispose of the waste electrical and electronic parts of this product by handing them over to a company or organisation authorised for the recycling of waste electrical and electronic equipment. For more information about arrangements for waste equipment disposal please contact your Knorr-Bremse distributor or local Knorr-Bremse representative.

Introduction

This catalogue is designed to provide an overview of Knorr-Bremse compressors compatible with specific vehicle manufacturers. Please note that whilst every effort has been made to ensure the accuracy of the data in this catalogue, we reserve the right to amend or change this information without notice.

The listed cross-references to the manufacturer's numbers in each table are only intended as a guide for identifying the relevant IAM part numbers. The information is supplied without liability.

The latest version of available documents can be found on our website:
truckservices.knorr-bremse.com where they can be downloaded free of charge.

Monoblock Compressors

Monoblock Compressors from Knorr-Bremse win over ever time with high performance and very low oil carry-over. Nearly all OEMs are trusting in this quality and continue to choose Knorr-Bremse as their supplier. These outstanding compressors are also supplied to the Independent Aftermarket to secure a long-lasting product and an outstanding performance over their lifetime for all our customers.



MAN

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
51.54100-7297	K142142N04	LK2003	K231326N00		LK2003
51.54100-7387	K231326N04				
51.54100-7367	K181058N04	LK2007	K231051N00		LK2007
51.54100-7389	K231051N04				
51.54100-7354	K171842N04	LK4998	K181092N00		LK2008
51.54100-7368	K181092N04	LK2008			
51.54100-7355	K172276N04	LK4999			
51.54100-7114	K015965	LK4928	K231048N00	K231048X00	LK4928
51.54100-7196	K067246N04				
51.54100-7227	K088948N04				
51.54100-7385	K231048N04				
51.54100-7248	K118698N04				
51.54100-7250	K118923N04	LK4947	K231374N00		LK4947
51.54100-7388	K231374N04				
51.54100-7112	K015309N04				
51.54100-7198	K067255N04				
51.54100-7229	K089806N04				
51.54100-7094	K001671	LK4934	K118706N00	K118706X00	LK4960
51.54100-7228	K089063N04	LK4960			
51.54100-7249	K118706N04				
51.54100-7115	K015108				
51.54100-7197	K067172N04				
	K231273N00				
51.54100-7370	K190722N04	LK4997	K231319N00		LK4997
51.54100-7391	K231319N04				
51.54100-7096	K005977	LP3986	K232155N00	K232155X00	LK8901
51.54100-7232	K082139N04	LK8901			
51.54100-7247	K118694N04				
51.54100-7392	K232155N04				
51.54100-7117	K015410				
51.54100-7205	K070986N04	LK8923	K107684N00		LK8923
51.54100-7272	K107684N04				
51.54100-7394	K232175N04				

Monoblock Compressors

MAN continued...

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
51.54100-7369	K190716N04	LK8933	K190716N00		LK8933
51.54100-7393	K232191N04				
51.54100-7352	K172020N04	LK8931	K180968N00		LK8936
51.54100-7365	K180968N04	LK8936			
51.54100-7396	K232150N04				
99.54100-7320	K152799N04	LK8932	K180985N00		LK8937
51.54100-7353	K172181N04				
51.54100-7366	K180985N04	LK8937			
51.54100-7397	K232164N04				
99.54100-7039	K000444	LP3980	K118684N00	K118684X00	LP3997
51.54100-7078	K001240				
51.54100-7095	K0012402				
51.54100-7095	K004489				
51.54100-7204	K071289N04	LP3997			
51.54100-7231	K082069N04				
51.54100-7246	K118684N04				
51.54100-7121	K015948				

SCANIA

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number	
1745702	K009403	LK4930	K055985N00	K055985X00	LK4930	
1728435	K003960	LK4941	K016615000	K016615ES	LK4941	
1770607	K012799					
1784109	K014896					
179663	K016615					
2024410	K053603N05	LK4949	K155389N00	K155389X00	LK4949	
2760239	K155389N05		K009580000	K009580X00		
1901246	K009580					
2760239	K181425N05		K155389N00	K155389X00		

Monoblock Compressors

SCANIA continued...

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
1880194	K024410N00	LK4951	K024410N00	K024410X00	LK4951
	K024410N05				
2024413	K053740N05		K172098N00	K172098X00	
2792820	K172098N05				
2792820	K181372N05		K172097N00	K172097X00	
2024412	K053643N05				
2792819	K181493N05				
2792820	K172097N05				
1767161	K009581	K009581000			
2024411	K053655N05	LK4961	K155390N00		LK4961
2760240	K155390N05				
1901247	K018625				
2760240	K181454N05				
1897682	K011380	LK4956	K181219N00		LK4970
1918307	K038653N05				
2792818	K181219N05				
2792818	K180442N05				
2633000	K125290N05	LK4994	K155404N00		LK4994
2760242	K155404N05				
2760242	K181489N05				
1513115	K002975000	LP4957	K002975000	K002975X00	LP4957
10571286	II32687	LP4964	K002046000	K002046X00	LP4964
1514063	K002046				

IVECO

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
99440231	K007546	ACX61ZAG	K007546		ACX61ZAG
099440231	ACX61ZAG				
99440299	K007549	ACX61ZCG	K007549		ACX61ZCG
09440229	ACX61ZCG				
8018324	K007559	ACX66CG	K007559		ACX66CG
	ACX66CG				



KNORR-BREMSE

Monoblock Compressors

IVECO continued...

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
99440235	K007564	ACX67AAG	K007564		ACX67AAG
	ACX67AAG				
500310900	ACX68D	ACX68D	K007381		ACX68D
	K007381				
500310901	K007388	ACX69D	K007388		ACX69D
	ACX69D				
500310902	K007389	ACX69DX	K007389		ACX69DX
99440236	ACX75ZFG	ACX75ZFG	K007570	K007570X00	ACX75ZFG
	K007570				
99434539	K007579	ACX76ZB	K007579		ACX76ZB
99440238	ACX79CG	ACX79CG	K007586		ACX79CG
	K007586				
98421119	K007594	ACX79EG	K007594		ACX79EG
500310903	K007254	ACX83D	K007254	K007254X00	ACX83D
500329613	ACX83DX	ACX83DX	K007304		ACX83DX
	K007304				
5802805921	K160406N03	LK3840	K160406N00		LK3840
504080656	K002141				
504016815	SEB01819				
5802805926	K160440N03	LK3994	K160440N00		LK3994
504016818	SEB01842				
504016818	SEB01842000				
05043532530	K022265N03	LK4935	K022265N00	K022265X00	LK4935
05040794630	K002123				
504079461	K002121				
05042937300	K022263N03	LK4936	K160498N00	K160498X00	LK4936
05801551414	K070919N03				
05802799223	K160498N03				
05802885657	K160723N03				
00412113400	K001126				
41211340	K001126000				
504293730	K022263N03				
5802799223	K160498N03				
504293718	K031852N03	LK4937	K031852N00	K031852X00	LK4937
504080658	K001127				

Monoblock Compressors

IVECO continued...

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
05043532520	K022264N03	LK4952	K160594N00	K160594X00	LK4952
05802885664	K160594N03				
05040794600	K002120				
05801216167	K031813N03	LK4969	K160679N00	K160679X00	LK4969
05802814289	K160679N03				
5801926261	K112143N03	LK4992	K112143N00		LK4992
05043088430	K022249	LP4857	K160474N00	K160474X00	LP4857
05802799226	K160474N03				
5000694446	SEB01158	LP4943	SEB01158000	SEB01158X00	LP4943

MERCEDES-BENZ

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
A0011306415			K173359N50		LK2006
A0011308915					
A4701300415					
A4701301115					
A4701302015					
A4711303215					
A4711303415					
A4711304015					
A4711304215					
A0011308215	K066254N01	LK4972	K214161N00		LK4972
A0021306215	K165523N01				
A0021306915	K214161N01				
A0011305215	K044364N01				
A0011305515	K051975N01				

Monoblock Compressors

MERCEDES-BENZ continued...

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
A0011307415	K057862N01	LK4972	K214161N00		LK4972
A4721301215	K014416N01	LK4945	K214163N00		LK4973
A0011304315	K026846N01	LK4968			
A0011305015	K052051N01				
A0011308115	K066332N01	LK4973			
A0021306315	K168097N01				
A0021307015	K214163N01				
A0011307515	K057764N01				
A0011308315	K066349N01	LK4975	K214165N00		LK4975
A0021306415	K171591N01				
A0021307115	K214165N01				
A0011308015	K063238N01				

VOLVO / RENAULT

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
5010450535	SEB01686	LK1567	SEB01686000	SEB01686X00	LK1567
85000344	K004640	LK3841		K004640X00	LK3841
3181132	SEB01606				
7421098915	K016932N06	LK3869	K016932		LK3869
70330001 85000080	K000230	LK4918	K001267000	K001267X00	LK4918
70330081 85000194	K001267				
70330092 85000196	K002032	LK4920	K002032000		LK4920
70330004 70305892	K000233	LK4921	K001268000	K001268X00	LK4921
85000197	K001268				

Monoblock Compressors

VOLVO / RENAULT continued...

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
22040616	K088809N06	LK4979	K162265N00	K162265X00	LK4979
22011866	K088809N07				
22040616	K162265N06				
22011866	K162265N07				
22083126	K093377N06	LK8907	K162503N00	K162503X00	LK8907
22083113	K093377N07				
23670684	K162503N06				
23670683	K162503N07				
21702067	K044774N06				
21702066	K044774N07				
21931631	K147346N06	LK8914	K162933N00		LK8914
21931626	K147346N07				
21931631	K162933N06				
21931626	K162933N07				
21931631	K071540N06Z				
21931626	K071540N07Z				
5000694442	SEB01151	LP3860	SEB01151	SEB01151X00	LP3860
5000691934 5001857409	SEB01152	LP3861	SEB01152000	SEB01152X00	LP3861
20568594 85000345	K004641	LP3970	K004641000	K004641X00	LP3970
3181133	SEB01751				
8112427	II15993	LP4825	II15993000	II15993X00	LP4825
5001836988 5001836989 5001836990 5010330146	SEB01430	LP4843	SEB01430	SEB01430X00	LP4843
7485003210	SEB01455	LP4845	SEB01455000	SEB01455X00	LP4845
8113270 8129779	II35564	LP4850	II35564000	II35564X00	LP4850
5010339859 7485003211	SEB01545	LP4851	SEB01545000	SEB01545X00	LP4851
5010450646 5010553129	SEB01747	LP4855	SEB01747	SEB01747X00	LP4855
20429339 85000064	K000236	LP4974	K000236000	K000236X00	LP4974
20429343	K000229	LP4985	K000229000	K000229X00	LP4985

Monoblock Compressors

VOLVO / RENAULT continued...

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
70330006	K000235	LP4992	K002031000		LP4992
70330098	K002031				
85000199					
70305894	SEB01159	LP4944		SEB01159X00	LP4944

Others

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
ACW2874760	K118185N00	LK1573	K118185N00		LK1573
H321PB350102A	K231051N00	LK2007	K231051N00		LK2007
H321PB3501020	K171842N00	LK4998			
2488A291	SEB01597	LK3834	SEB01597000		LK3834
2488A291	SEB01597000				
4511179	SEB01599	LK3835	SEB01599		LK3835
	SEB01602	LK3837			
167577	SEB01601	LK3836	SEB01601		LK3836
0742392	K000861000	LK3846	K160831N00		
5713066	K160831N10				
3964688	K000861				
	SEB01817				
4940190	K015484		K015484000		
01/180049	K017274		K017274		
	SEB01799	LK3848	K019284		LK3848
2386430	SEB01768	LK3850	SEB01768000		LK3850
3286430					
3286449					
3286646					
3286649					
57RS300781	SEB01813	LK3857	SEB01813		LK3857
04298359	K018385	LK3866	K018385		LK3866
	K001282				
3964008	K001728	LK3867	K001728000		LK3867
04905010	K016932	LK3869	K016932		LK3869
	K002404				
3972355	K004852	LK3872	K004852000		LK3872

Monoblock Compressors

Others continued...

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
	K000853	LK3839	K160983N00		
3971519	K008457	LK3875	K008457000		LK3875
5450967	K136614N10		K160983N00		
5663250	K160983N10				
	K008457Z				
3893794	K083062N16	LK3882	K083062N00		LK3882
	K161005N16				
3893795	K082556N16	LK3883	K082556N00		LK3883
	K160989N16				
04227086	II39523F	LK4927	II39523F		LK4927
	II19187	LP4948	II39523F		
G530880010020	K088948N00	LK4928	K231048N00	K231048X00	LK4928
G530880010020	K118698N00				
49-1218-9912	K022266N00	LK4935	K022265N00	K022265X00	LK4935
443612159000	K001935	LK4938	K001935	K031852X00	LK4938
04905532	K017527	LK4944	K017527000	K017527X00	LK4944
	K002183				
10118095	K015309N11	LK4947	K231374N00		LK4947
10143795	K089806N49				
10143795	K118923N49				
13753161	K231374N49				
10139151	K067255N49				
04905533	K017528	LK4954	K017528	K017528X00	LK4954
	K010866				
	K017528000				
7C46 2875 AD	K013739	LK4958	K094132N00		LK4958
7C46 2875 AE	K094132N49				
	K094132N00				
	K161268N49				
	K161268N00				
10142850	K053655N49	LK4961	K155390N00		LK4961
10142850	K155390N49				
10142850	K053655N00				
	K037049N00	LK4962	K037049N00		LK4962
4515480	K037049N16				
	K019158				
	K019158N11				
	K037049N12				

Monoblock Compressors

Others continued...

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
5257940	K033412N10	LK4963	K226856N00		LK4963
5404461	K140837N10				
5404461	K194473N10				
6307639	K226856N10				
	K019879				
	K033412N00	LK4963	K226856N00		LK4963
	K140837N00				
	K194473N00				
	K226856N00				
5339232	K068412N10	LK4983	K232924N00		LK4983
6307644	K232924N10	LK4984	K068756N00		LK4984
5339231	K068756N10				
	K237290N10				
11420138	K112143N00	LK4992	K112143N00		LK4992
04909170	K040960N00	LK8905	K040960N00		LK8905
13554596	K237758N49	LK8920	K237758N00		LK8920
10142203	K091598N49				
GC46 2875 BB	K099480N49	LK8921	K099480N00		LK8921
GC46 2875 CA	K099511N49	LK8922	K099511N00		LK8922
04903511	K003084	LP3955	K003084		LP3955
7C46 2875 BA	K017428	LP3974	K017428		LP3974
	SEB01791				
4936049	K014799	LP3977	K014799000		LP3977
	K000855				
4898368	SEB01795				
	K160892N10				
G530880010010	K082069N00	LP3997	K118684N00	K118684X00	LP3997
G530880010010	K118684N00				
04124820	K011192	LP3998	K011192		LP3998
1396290	SEB01782	LP4823	SEB01782000		LP4823
	SEB01782000				
01181454	SEB01588	LP4852	SEB01588		LP4852
	K033366N00	LP4861	K033366N00		LP4861
	K006608				
5257935	K033366N10				
	K232971N00				
	K232971N10				

Monoblock Compressors

Others continued...

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
	1194458	LP4862	K033378N00		LP4862
	K006610				
	K033378N10				
	K232974N10				
3286902	1194454	2W460R	K033381N00		LP4863
	K033381N00				
	K006611				
	K233012N00				
5257937	K033381N10	LP4863	K033381N00		LP4863
	K233012N10				
	K006612				
	K033392N00				
	K033392N10	LP4864	K033392N00		LP4864
	K233015N00				
	K233015N10				
	K001095				
30117538	K051401N00	LP4865	K237205N00	K051401X00	LP4865
5343642	K051401N10				
	K006613				
11021964	K033404N00				
	K033404N10				
	K237205N00				
6309006	K237205N10				
5257958	K035001N10	LP4871	K035001N00		LP4871
5700209	II31730	LP4955	II31730		LP4955
01180445	II30900	LP4961	II30900		LP4961
1396282	SEB01784	LP4983	SEB01784000		LP4983

Monoblock Compressors

Kits for Monoblock Compressors

Kit Part Number	Description
K250620K50	Accessory Set
SEB015790062	Bearing
SEB018190061	Bearing Cover
SEB00967004	Connecting Rod
SEB01728004	Cooling Plate
SEB015790063	Cover
II344040061	Cover
K051470K50	Cover
SEB01820004	Cylinder Head
SEB01760004	Cylinder Head
SEB01592004	Cylinder Head
SEB01429004	Cylinder Head
II159920051	Cylinder Head Gasket Kit
K256778K50	Cylinder Head Gasket Kit
K171062K50	Cylinder Head Kit
K171061K50	Cylinder Head Kit
K171064K50	Cylinder Head Kit
K171063K50	Cylinder Head Kit
K112296K50	Cylinder Head Kit
K034890K50	Cylinder Head Kit
I74405004	Cylinder Head Kit
K069952K50	Cylinder Head Kit
K112716K50	Cylinder Head Kit
K188267K50	Cylinder Head Kit
K009410	Cylinder Head Kit
SEB01800004	Cylinder Head Kit
K006024	Cylinder Head Kit
K011809	Cylinder Head Kit
K108686K50	Cylinder Head Kit
K108828K50	Cylinder Head Kit
K014824	Cylinder Head Kit
K047839K50	Cylinder Head Kit
K018810	Cylinder Head Kit
K189906K50	Cylinder Head Kit
K029195K50	Cylinder Head Kit
K029196K50	Cylinder Head Kit
K029189K50	Cylinder Head Kit

Kit Part Number	Description
K029170K50	Cylinder Head Kit
K029163K50	Cylinder Head Kit
K029171K50	Cylinder Head Kit
K029207K50	Cylinder Head Kit
K029208K50	Cylinder Head Kit
K092098K50	Cylinder Head Kit
K060321K50	Cylinder Head Kit
SEB22591	Cylinder Head Kit
SEB01763004	Cylinder Head Kit
K070852K50	Cylinder Head Kit
SEB01894004	Cylinder Head Kit
K112547K50	Cylinder Head Kit
K112555K50	Cylinder Head Kit
K112539K50	Cylinder Head Kit
K112543K50	Cylinder Head Kit
K112559K50	Cylinder Head Kit
K112655K50	Cylinder Head Kit
K099406K50	Cylinder Head Kit
K099432K50	Cylinder Head Kit
K090971K50	Cylinder Head Kit
K151120K50	Cylinder Head Kit
K055983K50	Cylinder Head Kit
K189904K50	Cylinder Head Kit
K034585K50	Cylinder Head Kit
K112466K50	Cylinder Head Kit
K091889K50	Cylinder Head Kit
K091890K50	Cylinder Head Kit
K151866K50	Cylinder Head Kit
SEB01093004	Cylinder Head Kit
K090847K50	Cylinder Head Kit
K012189	Cylinder Head Kit
K070846K50	Cylinder Head Kit
K070851K50	Cylinder Head Kit
K151008K50	Cylinder Head Kit
K151867K50	Cylinder Head Kit
SEB01583004	Cylinder Head Kit
K105789K50	Cylinder Head Kit

Monoblock Compressors

Kits for Monoblock Compressors continued...

Kit Part Number	Description
K083759K50	Cylinder Head Kit
SEB01444004	Cylinder Head Kit
K149867K50	Cylinder Head Kit
K040594K50	Cylinder Head Kit
K151868K50	Cylinder Head Kit
K137935K50	Cylinder Head Kit
SEB01903004	Cylinder Head Kit
K114439K50	Cylinder Head Kit
K083701K50	Cylinder Head Kit
SEB01895004	Cylinder Head Kit
K070850K50	Cylinder Head Kit
SEB22583	Cylinder Head Kit
SEB01851004	Cylinder Head Kit
SEB011380061	Cylinder Head Kit
K149824K50	Cylinder Head Kit
SEB01106004	Cylinder Head Kit
K149863K50	Cylinder Head Kit
SEB22592	Cylinder Head Kit
SEB22584	Cylinder Head Kit
K149868K50	Cylinder Head Kit
K150656K50	Cylinder Head Kit
K070849K50	Cylinder Head Kit
K070845K50	Cylinder Head Kit
K271776K50	ESS Kit
K034874K50	ESS Kit
K171072K50	ESS Kit
K171071K50	ESS Kit
K159067K50	ESS Kit
K091081K50	ESS Kit
K114137K50	ESS Kit
K159064K50	ESS Kit
K170106K50	ESS Kit
K271769K50	ESS Kit
K137939K50	ESS Kit
K171070K50	Exhaust Valve Kit
K012252	Gasket Kit
II344040051	Gasket Kit

Kit Part Number	Description
II156970051	Gasket Kit
I869090051	Gasket Kit
SEB22527	Gasket Kit
K012081	Gasket Kit
SEB22518	Gasket Kit
SEB22459	Gasket Kit
SEB22523	Gasket Kit
SEB22554	Gasket Kit
SEB22462	Gasket Kit
SEB22557	Gasket Kit
SEB22550	Gasket Kit
SEB22544	Gasket Kit
SEB22542	Gasket Kit
SEB22561	Gasket Kit
SEB22570	Gasket Kit
K015042	General Service Kit
K018809	General Service Kit
K083735K50	General Service Kit
K112298K50	General Service Kit
SEB22535	General Service Kit
K041491K50	General Service Kit
K047848K50	General Service Kit
K083715K50	General Service Kit
II373690063	General Service Kit
K099400K50	General Service Kit
K099426K50	General Service Kit
II159920063	General Service Kit
K012086	General Service Kit
K019528	General Service Kit
K091883K50	General Service Kit
SEB22522	General Service Kit
K112719K50	General Service Kit
K081280K50	General Service Kit
K090975K50	General Service Kit
K011815	General Service Kit
K112512K50	General Service Kit
K112658K50	General Service Kit



Monoblock Compressors

Kits for Monoblock Compressors continued...

Kit Part Number	Description
SEB22516	General Service Kit
K188273K50	General Service Kit
SEB22519	General Service Kit
K149866K50	General Service Kit
K154288K50	General Service Kit
K011818	General Service Kit
SEB22532	General Service Kit
II326840061	General Service Kit
K083698K50	General Service Kit
K203784K50	General Service Kit
SEB22556	General Service Kit
K214461K50	General Service Kit
SEB22597	General Service Kit
K151123K50	General Service Kit
K171080K50	General Service Kit
K171079K50	General Service Kit
K112550K50	General Service Kit
K112554K50	General Service Kit
K112558K50	General Service Kit
K112542K50	General Service Kit
K112546K50	General Service Kit
K112562K50	General Service Kit
K112469K50	General Service Kit
K137936K50	General Service Kit
SEB22543	General Service Kit
SEB22553	General Service Kit
SEB22541	General Service Kit
SEB22519K50	General Service Kit
SEB22545	General Service Kit
K149827K50	General Service Kit
K083703K50	General Service Kit
SEB22593	General Service Kit
SEB22596	General Service Kit
SEB22569	General Service Kit
SEB22560	General Service Kit
K150659K50	General Service Kit
K155690K50	Hex Nut

Kit Part Number	Description
K182919K50	Inlet pipe kit
K017380	Pinion Kit
K017357	Pinion Kit
K171073K50	Pinion Kit
K193791K50	Pinion Kit
K193789K50	Pinion Kit
K193790K50	Pinion Kit
1189255SP	Piston Assembly
K006026	Piston Kit
K034581K50	Piston Kit
K097450K50	Piston Kit
I81169004	Piston Kit
K028962K50	Piston Kit
K028973K50	Piston Kit
K028956K50	Piston Kit
K028970K50	Piston Kit
K028910K50	Piston Kit
K099398K50	Piston Kit
K060319K50	Piston Kit
K099418K50	Piston Kit
K070839K50	Piston Kit
K012079	Piston Kit
K090939K50	Piston Kit
K112299K50	Piston Kit
K091882K50	Piston Kit
SEB22520	Piston Kit
SEB22517	Piston Kit
SEB01594004	Piston Kit
K061052K50	Piston Kit
K112511K50	Piston Kit
SEB22514	Piston Kit
K070867K50	Piston Kit
K034583K50	Piston Kit
K112718K50	Piston Kit
SEB22551	Piston Kit
K188271K50	Piston Kit
K149865K50	Piston Kit

Monoblock Compressors

Kits for Monoblock Compressors continued...

Kit Part Number	Description
SEB22530	Piston Kit
K090846K50	Piston Kit
SEB22555	Piston Kit
K151122K50	Piston Kit
K171078K50	Piston Kit
K171077K50	Piston Kit
K112549K50	Piston Kit
K112553K50	Piston Kit
K112557K50	Piston Kit
K112541K50	Piston Kit
K112545K50	Piston Kit
K112561K50	Piston Kit
SEB22552	Piston Kit
SEB22539	Piston Kit
SEB22547	Piston Kit
K083704K50	Piston Kit
K150658K50	Piston Kit
II159920065	Pump Support
K036087K50	Pump Support
SEB013090065	Pump Support
K007971	Spares Kit
II377600061	Spares Kit
SEB22463	Spares Kit
K015499	Unloader Valve Kit
K081929K50	Unloader Valve Kit
K012074	Valve Plate Kit
K112297K50	Valve Plate Kit
SEB01511004	Valve Plate Kit
SEB01033004	Valve Plate Kit
K044410K50	Valve Plate Kit
K171069K50	Valve Plate Kit
K019525	Valve Plate Kit
K171068K50	Valve Plate Kit
SEB00460004	Valve Plate Kit
K112717K50	Valve Plate Kit
K188269K50	Valve Plate Kit

Kit Part Number	Description
SEB01593004	Valve Plate Kit
K149864K50	Valve Plate Kit
SEB01916004	Valve Plate Kit
K090953K50	Valve Plate Kit
K011811	Valve Plate Kit
K070838K50	Valve Plate Kit
K060322K50	Valve Plate Kit
K070844K50	Valve Plate Kit
SEB01034004	Valve Plate Kit
SEB01000004	Valve Plate Kit
K090867K50	Valve Plate Kit
K083697K50	Valve Plate Kit
K112548K50	Valve Plate Kit
K112552K50	Valve Plate Kit
K112556K50	Valve Plate Kit
K112540K50	Valve Plate Kit
K112544K50	Valve Plate Kit
K112560K50	Valve Plate Kit
K099412K50	Valve Plate Kit
K099441K50	Valve Plate Kit
SEB01968K50	Valve Plate Kit
SEB22461	Valve Plate Kit
SEB01694004	Valve Plate Kit
K105788K50	Valve Plate Kit
K112467K50	Valve Plate Kit
K091891K50	Valve Plate Kit
K070842K50	Valve Plate Kit
K090866K50	Valve Plate Kit
SEB01916K50	Valve Plate Kit
SEB01938004	Valve Plate Kit
Y004552004	Valve Plate Kit
K137938K50	Valve Plate Kit
K083702K50	Valve Plate Kit
K070843K50	Valve Plate Kit
K150657K50	Valve Plate Kit



EconX®

REMANUFACTURING

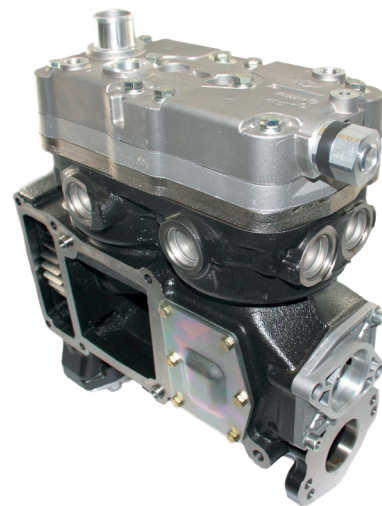
Genuine remanufactured products for older commercial vehicles

Genuine, economical, sustainable

EconX® products are the ideal solution for repairing older vehicles: sustainable and especially economical, because their lifetime expectancy is tailored to the remaining service life of the vehicle without compromising safety or reliability – thanks to a remanufacturing process that meets the quality standards of our OE-products.

EconX products allow every commercial vehicle to stay on the road for longer – always cost-effective, technically on the best possible level and geared towards safety!

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KNORR-BREMSE



TRUCKSERVICES

Clutch Compressors



Knorr-Bremse was the first manufacturer to launch a clutch compressor to the European market. Since then, many OEs are now using Clutch Compressors from Knorr-Bremse. Unlike compressors using conventional technology, clutch compressors avoid idle running phases. This enables standby periods, during which the engine output is physically separated from the compressor, thereby saving energy and reducing compressor wear.

MAN

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
51.54000-7146	K082266N04	LS3907	K169062N00	K169062X00	LS3907
51.54000-7147	K118690N04				
51.54000-7152	K169062N04				
51.54000-7144	K035435N04				
51.54000-7145	K071325N04				
51.54000-7151	K161716N04	LS3909	K161716N00		LS3909

SCANIA

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
2477703	K131441N05	LS4903	K166784N00		LS4903
2577075	K139773N05				
2760238	K155388N05				
2659943	K166784N05				
2767828	K173752N05				
1936297	K075562N05	LS4905	K167626N00		LS4905
2493283	K138203N05				
2760241	K155402N05				
2619530	K156342N05				
2958141	K167626N05				

IVECO

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
05801647801	K092472N03	LS4904	K162776N00		LS4904
5802833302	K162776N03				

Clutch Compressors

VOLVO / RENAULT

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
22147354	K100419N06	LS8901	K168064N00		LS8901
23670689	K162834N06				
23432716	K168064N06				
23366840	K168655N06				
21702069	K047190N06				
22083142	K093387N06				
22147350	K100419N07				
23670688	K162834N07				
23432718	K168064N07				
23366842	K168655N07				
21702068	K047190N07				
22083136	K093387N07				
22147345	K100417N06	LS8902	K168629N00		LS8902
21702092	K044773N06				
22083158	K093380N06				
23670686	K162777N06				
23432714	K168629N06				
23366838	K168652N06				
22147324	K100417N07				
21702091	K044773N07				
22083150	K093380N07				

Kits for Clutch Compressors

Kit Part Number	Description
K222937K50	Clutch Kit
K242925K50	Clutch Kit
K221892K50	Clutch Kit
K224827K50	Clutch Kit
K225011K50	Clutch Kit
K190992K50	Clutch Kit
K190990K50	Clutch Kit

Kit Part Number	Description
K024020N00	Control Valve
K223011K50	Cylinder Head Kit
K223020K50	Cylinder Head Kit
K189905K50	Cylinder Head Kit
K153299K50	Cylinder Head Kit
K060323K50	Cylinder Head Kit
K171070K50	Exhaust Valve Kit

Clutch Compressors

Kits for CLutch Compressors continued...

Kit Part Number	Description
K052058K50	Gasket Kit
K164364K50	Gasket Kit
K222948K50	General Service Kit
K222797K50	General Service Kit
K222964K50	General Service Kit
K221876K50	General Service Kit
K224923K50	General Service Kit
K224837K50	General Service Kit
K081973K50	Pilot Valve
K222860K50	Pinion Kit
K190991K50	Pinion Kit
K190989K50	Pinion Kit

Kit Part Number	Description
K061052K50	Piston Kit
K223044K50	Piston Kit
K097450K50	Piston Kit
K112299K50	Piston Kit
K060319K50	Piston Kit
K034195	Silencer
K081929K50	Unloader Valve Kit
K105788K50	Valve Plate Kit
K223033K50	Valve Plate Kit
K226213K50	Valve Plate Kit
K063323K50	Valve Plate Kit

e-Compressors

E-compressors are the latest development from Knorr-Bremse. Used in electric and hybrid buses or commercial vehicles, they generate a particularly high volume of compressed air. The compressors are characterised by high performance and practically no oil carry-over.



VOLVO / RENAULT

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
24115407	K136000N07	SKP0001	K261196N50		SKP0001
22685069					
23325742					
23325742	K136000S01				
23993853	K244201P07				
24433478	K261196N07				

Daimler

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
A0005500518	K180426N01	SKP0002	K180426N50		SKP0002
A0005500718	K180426P01	SKP0002	K180426N50		SKP0002

Scania

OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
2897040	K210770N05	MK0001	K211772K50		
3004858	K215998N05	MK0004	K248136K50		
3004858	K215998P05	MK0004	K248136K50		

e-Compressors

Other

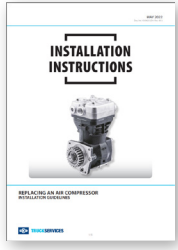
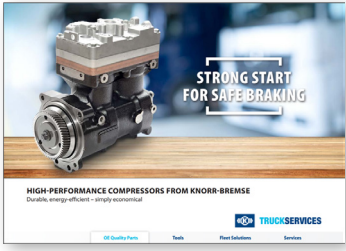
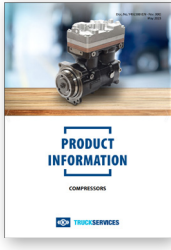
OE Part Number	Knorr-Bremse OE Part Number	OE Type Number	IAM Part Number	EconX® Part Number	IAM Type Number
XLG.265430.AA	K149007N00	SKP0002	K180426N50		
MS0014735	K204872P49		K219429K50		
E4001S	K204872P49		K219429K50		
11742295	K204872P49		K219429K50		
18L00-08453-P1	K204872P49		K219429K50		
46075114	K204872P49		K219429K50		
668310	K204872P49		K219429K50		
BSH.265430.AA	K204872P49		K219429K50		
MS0021719	K204872P49		K219429K50		
MS0014735	K207502N00	MK0002	K211772K50		

Kits for e-Compressors

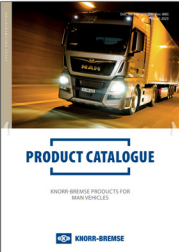
Kit Part Number	Description
K171127K50	Air Filter
K171124K50	Air Filter Kit
K211772K50	Compressor Parts
K186703K50	Connecting Flange
K149544K50	Connecting Flange
K171121K50	Cooling Fan Kit
K181775K50	Coupling
K149564K50	Coupling
K149611K50	Coupling
K248156K50	Coupling Assembly
K149562K50	Discharge Socket Kit
K211771K50	Electric Compressor Kit
K149570K50	Exhaust Valve Kit
K171113K50	Flange
K149548K50	Gasket Kit
K171120K50	Hose Assembly
K219438K50	Hose Pipe
K211770K50	Inlet Valve

Kit Part Number	Description
K149572K50	Inlet Valve
K171126K50	Oil Can
K219421K50	Sensor
K219418K50	Sensor
K149537K50	Isolation Cartridge Kit
K149539K50	Isolation Cartridge Kit
K149546K50	Isolation Cartridge Kit
K149550K50	Isolation Cartridge Kit
K149559K50	Isolation Cartridge Kit
K190839K50	Isolation Cartridge Kit
K249534K50	Isolation Cartridge Kit
K241421K50	Isolation Cartridge Kit
K149557K50	Unloader Valve Kit
K149566K50	Unloader Valve Kit
K149568K50	Unloader Valve Kit
K171117K50	Wiring Harness
K219427K50	Wiring Harness
K149554K50	Wiring Harness

Related Documents

Document	Description
Service Instructions Y062522	Health Check for your Air Compressor 
Installation Instructions Y059625	Replacing an Air Compressor 
Compressor Brochure Y279785	High-Performance Compressors from Knorr-Bremse 
Compressors Y492388	Product Information 
Up2Date Y459735	Improved Service-Life of the Clutch for all Clutch Compressors 

Related Documents

Document	Description
Service Manual Y276710	Electrical Screw Compressors 
Product Catalogue Y431241	Knorr-Bremse Products for VOLVO Vehicles 
Product Catalogue Y481674	Knorr-Bremse Products for MAN Vehicles 
Product Catalogue Y453756	Knorr-Bremse Products for DAF Vehicles 
Product Catalogue Y497122	Knorr-Bremse Products for IVECO Vehicles 

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