

E-8.115.1.401.785.9

Rev. 00 (09/2020) - en

Spare parts catalog

COMPRESSOR SET
LP115

KNORR-BREMSE





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Technical changes

KNORRBREMSE SfS reserves the right to change products or this document at any time without giving special notice.

In the case of changes to products, this spare parts catalogue is no longer valid.

Ordering spare parts

It is necessary to use the latest spare parts catalogue when ordering spare parts.

If you discover that parts need to be renewed, only **KNORR-BREMSE original parts** are to be used.

The installation of spares other than approved may impair the safety and reliability of the given unit and overall system and invalidates any warranty on the part of KB.

When ordering, please note that the quantities refer only to the individual parts that are considered in the relevant chapter of the spare parts catalogue. The total amount required for the overhaul of the product is computed by multiplying these figures by the quantities of the individual parts in the higher-level assembly.

Wearing parts category:

Meanings of the letters in the WEC (wearing code) column of the following tables:

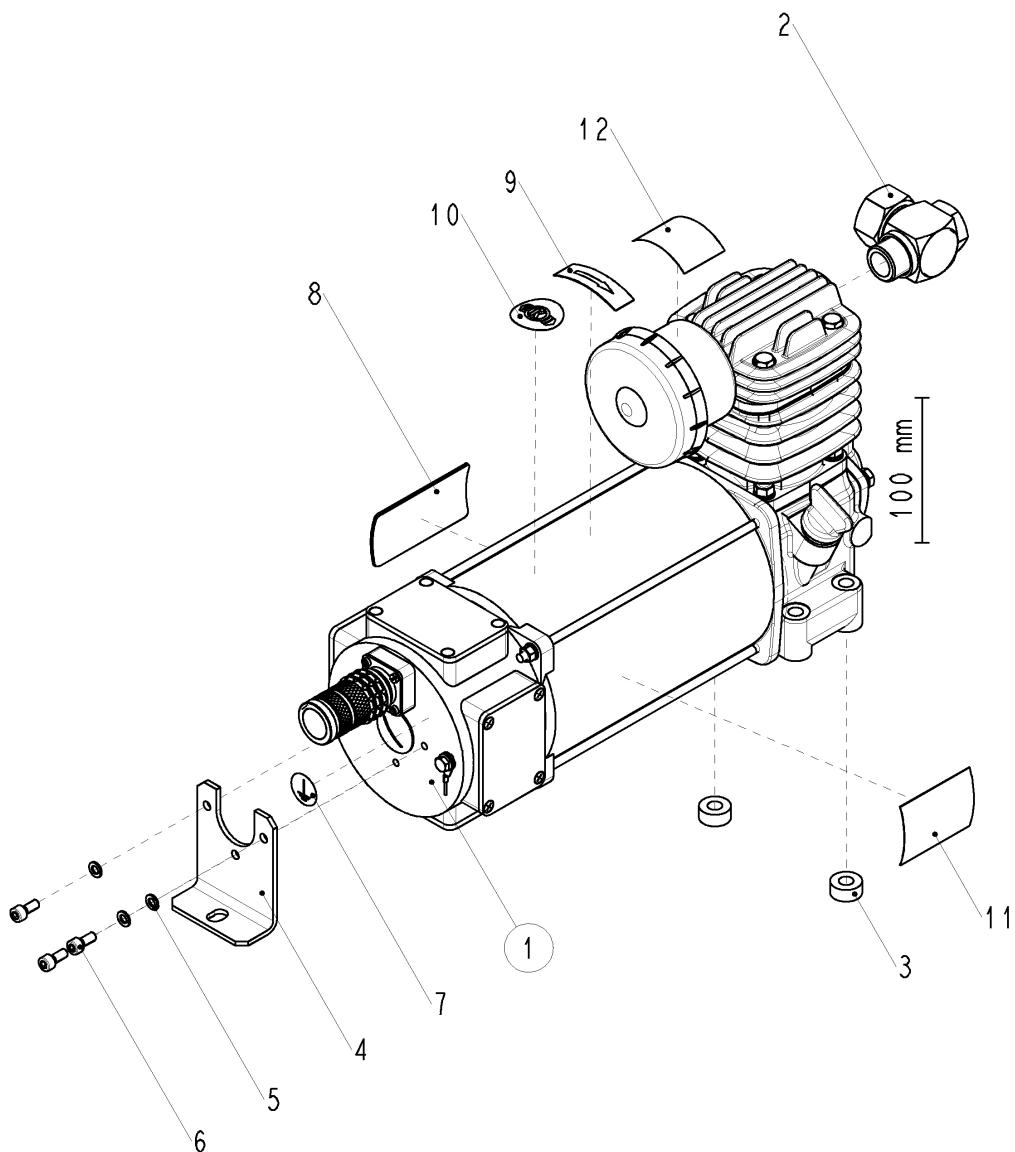
WEC	Definition
A	These parts must always be replaced upon removal.
B	These parts must be replaced at every overhaul.
C	These parts must then be replaced or reconditioned if they have worn so severely that the unit cannot be guaranteed to function reliably with them until the next overhaul. If necessary, further information on testing these parts can be found in the overhaul instructions.
D	These parts must be replaced at every service and every overhaul.
	Parts that do not have a WEC code must be visually inspected. If damage is found on the parts, they must be replaced.

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T0: COMPRESSOR SET



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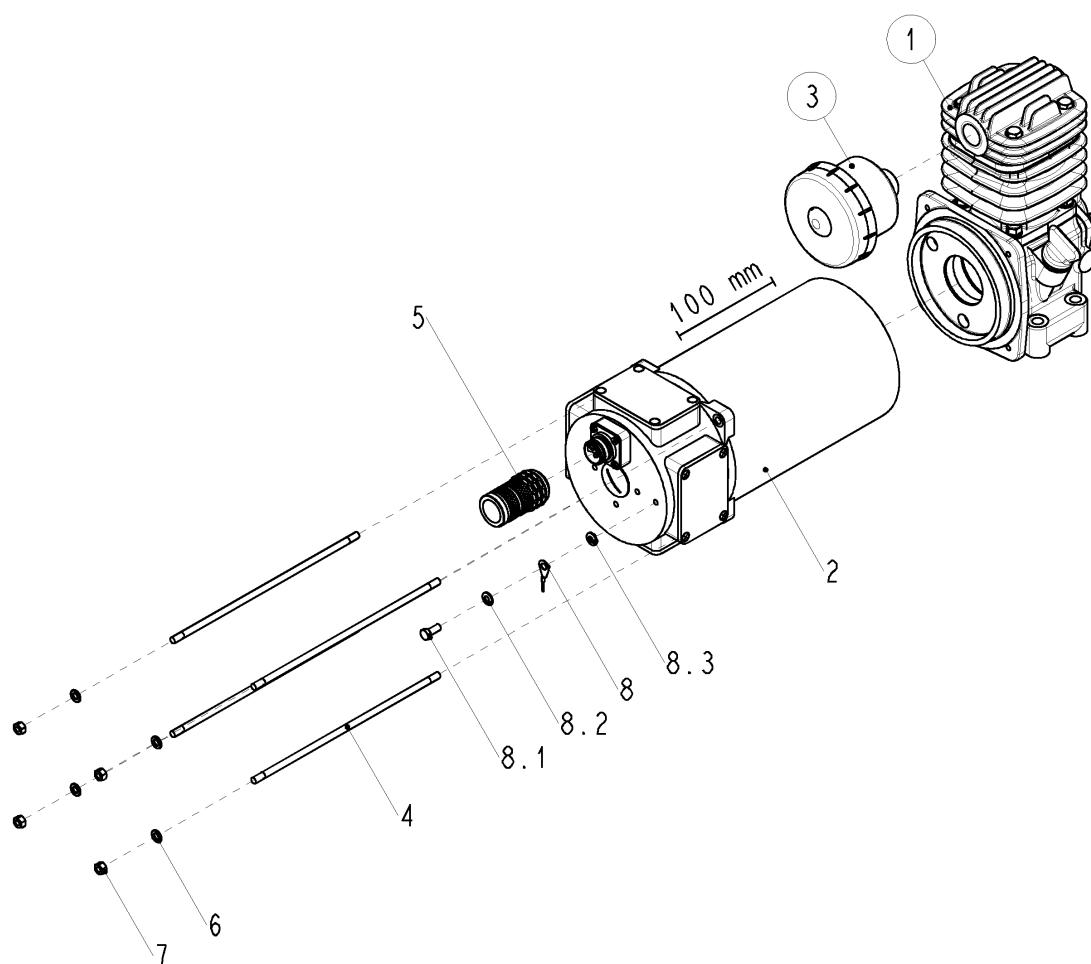
**T0 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	8.115.1.401.785.9			COMPRESSOR SET			
1	8.115.1.401.785.8	1	Pce	COMPRESSOR SET LP115			6
2	C93081/7	1	Pce	ANGL.SCREW FITTING			
3	8.115.0.330.001.4	2	Pce	BUSH			
4	8.115.0.982.001.4	1	Pce	ANGLE			
5	466375	3	Pce	LOCKING RING	A05	B	
6	466962	3	Pce	MACHINE SCREW	M5X12	B	
7	C181993	1	Pce	ADHESIVE LABEL			
8	8.000.0.014.705.7	1	Pce	PLATE			
9	8.0596.01.0.5401	1	Pce	PLATE			
10	A93110	1	Pce	NAME PLATE			
11	8.0596.01.7.4203	1	Pce	TRANSFER LABEL			
12	8.000.0.014.741.4	1	Pce	PLATE			



T1: COMPRESSOR SET



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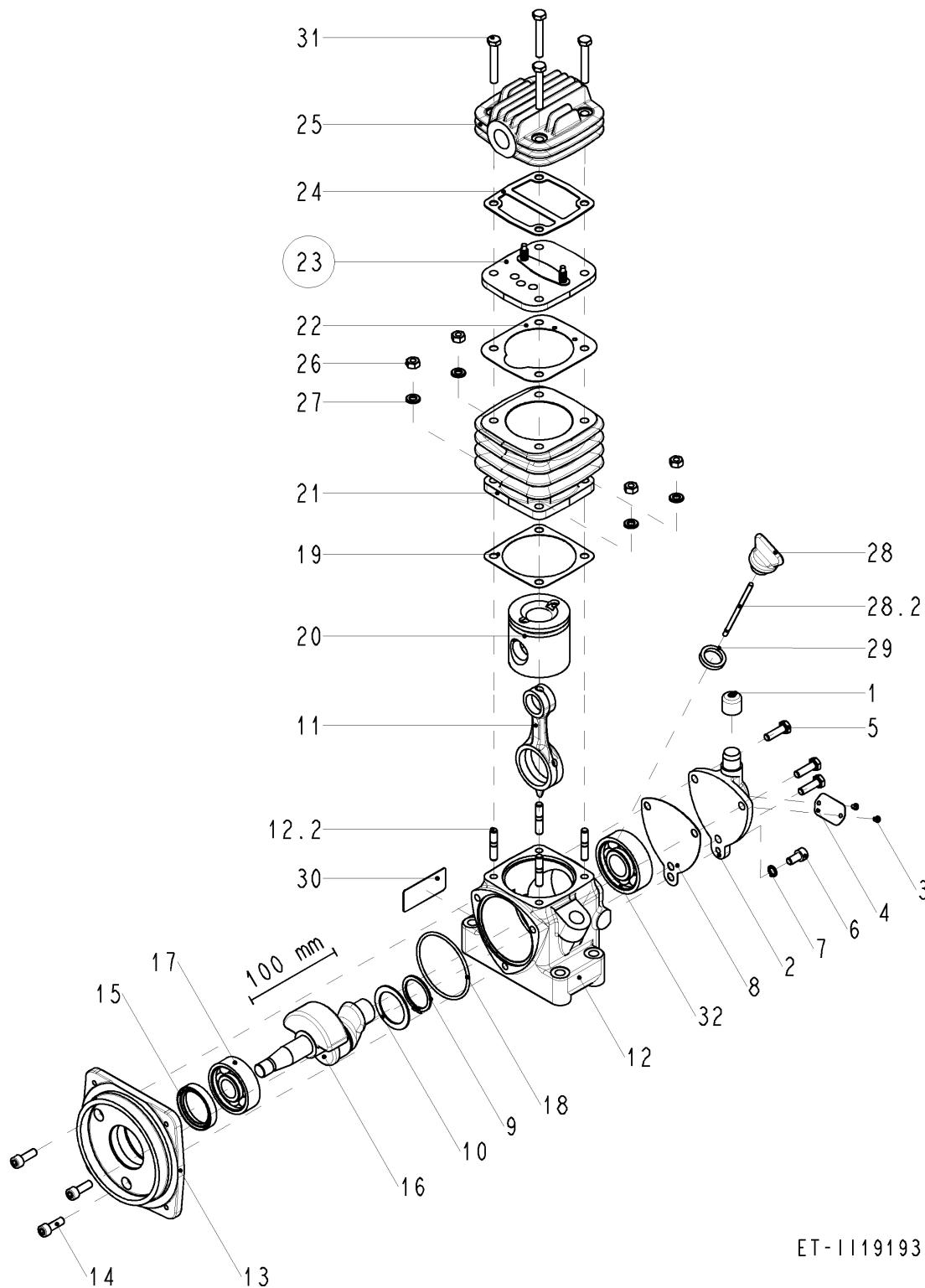
**T1 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	8.115.1.401.785.8			COMPRESSOR SET			
1	II19193	1	Pce	AIR COMPRESSOR LP1158			8
2	8.116.0.072.110.6	1	Pce	D.C. MOTOR			
3	8.000.0.923.725.6	1	Pce	DRY-TYPE AIR FILT.			12
4	8.115.0.351.001.4	4	Pce	STUD		B	
5	8.115.0.077.002.6	1	Pce	PLUG			
6	450659	4	Pce	WASHER	5	B	
7	466587	4	Pce	HEXAGON NUT	M5	B	
8	II52258	1	Pce	GROUND TERMINAL			
8.1	466385	1	Pce	HEXAGON HEAD SCREW	M5X10	B	
8.2	470089	1	Pce	SPRING WASHER	S05	A	
8.3	470365	1	Pce	SPRING WASHER	K05	A	



T2: AIR COMPRESSOR



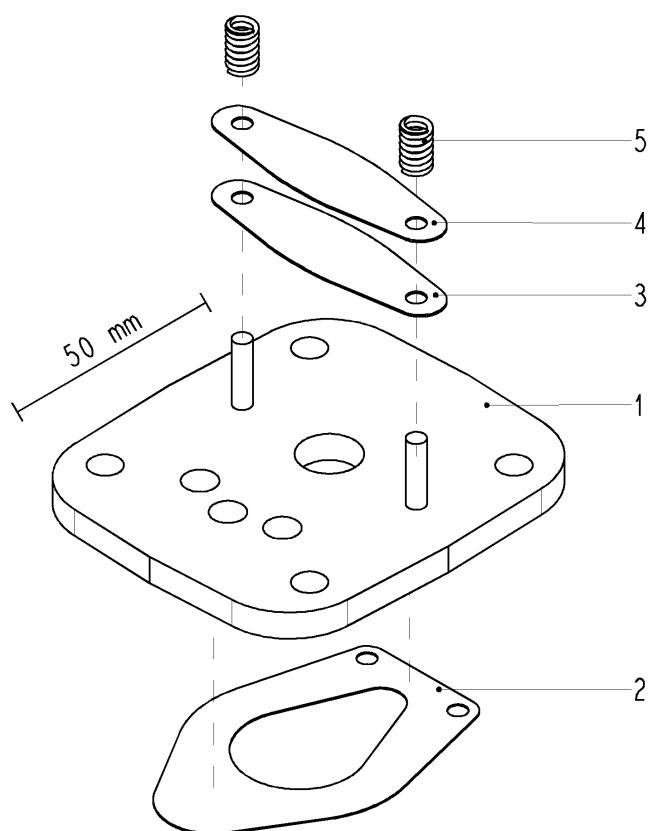
**T2 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II19193			AIR COMPRESSOR			
1	I15958	1	Pce	EXHAUST CAP			
2	A63408	1	Pce	COVER			
3	453016	2	Pce	GROOVED DRIVE STUD	3X4		
4	A35914	1	Pce	NAME PLATE			
5	465770	3	Pce	HEXAGON HEAD SCREW	M6X20Z4	B	
6	451579	1	Pce	MACHINE SCREW	M6X12	B	
7	457776	1	Pce	SEALING RING	A6,5X9,5	A	
8	C51641	1	Pce	GASKET		A	
9	450960	1	Pce	RETAINING RING	28X1,5	A	
10	A59518	1	Pce	END DISC		B	
11	I42418	1	Pce	CONNECTING ROD		B	
12	I26948	1	Pce	CRANKCASE			
12.2	451418	4	Pce	STUD	M6X18		
13	C76210	1	Pce	INTERM.FLANGE			
14	462072	3	Pce	MACHINE SCREW	M6X18	B	
15	458758	1	Pce	SHAFT SEALING RING	A30X40X7	A	
16	B96432	1	Pce	CRANKSHAFT		C	
17	451249	1	Pce	DEEP-GROOVE BEAR.	6303 C3	B	
18	B55437	1	Pce	O-RING		A	
19	C51386	1	Pce	GASKET		A	
20	I42456	1	Pce	PISTON		B	
21	A94558	1	Pce	CYLINDER 56		B	
22	C51388	1	Pce	GASKET		A	
23	I42419	1	Pce	DISC VALVE		B	10
24	C50696	1	Pce	GASKET		A	
25	A59597	1	Pce	CYLINDER HEAD			
26	465614	4	Pce	HEXAGON NUT	M6	B	
27	464325	4	Pce	LOCK WASHER	A6	A	
28	I42286	1	Pce	SCREW PLUG		B	
28.2	A86985	1	Pce	PIN			
29	A28443	1	Pce	SEALING RING		A	
30	A28811	1	Pce	TRANSFER PICTURE			
31	463099	4	Pce	HEXAGON HEAD SCREW	M6X40Z1	B	
32	451252	1	Pce	DEEP-GROOVE BEAR.	6304 C3	B	



T3: DISC VALVE

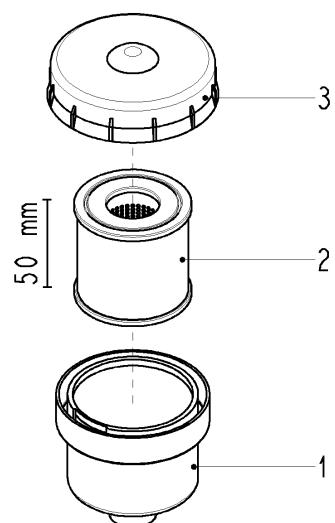


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**T3 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	I42419			DISC VALVE			
1	I42420	1	Pce	SEAT PLATE		B	
2	A74810	1	Pce	SUCTION DISC		B	
3	A67410	1	Pce	DELIVERY DISC		B	
4	A62884	1	Pce	PRESSURE TRAP		A	
5	A55638	2	Pce	COMPRESSION SPRING		A	

**T4: DRY-TYPE AIR FILT.**

ET-8.000.0.923.725.6

**T4 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	8.000.0.923.725.6			DRY-TYPE AIR FILT.			
1	C213377	1	Pce	HOUSING		C	
2	8.000.8.923.726.5	1	Pce	FILTER ELEMENT		D	
3	C213378	1	Pce	COVER		C	