

E-II40504/110

Rev. 03 (07/2020) - en

Spare parts catalog

MAGNET VALVE
WMV04-ZEST



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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In the case of changes to products, this spare parts catalogue is no longer valid.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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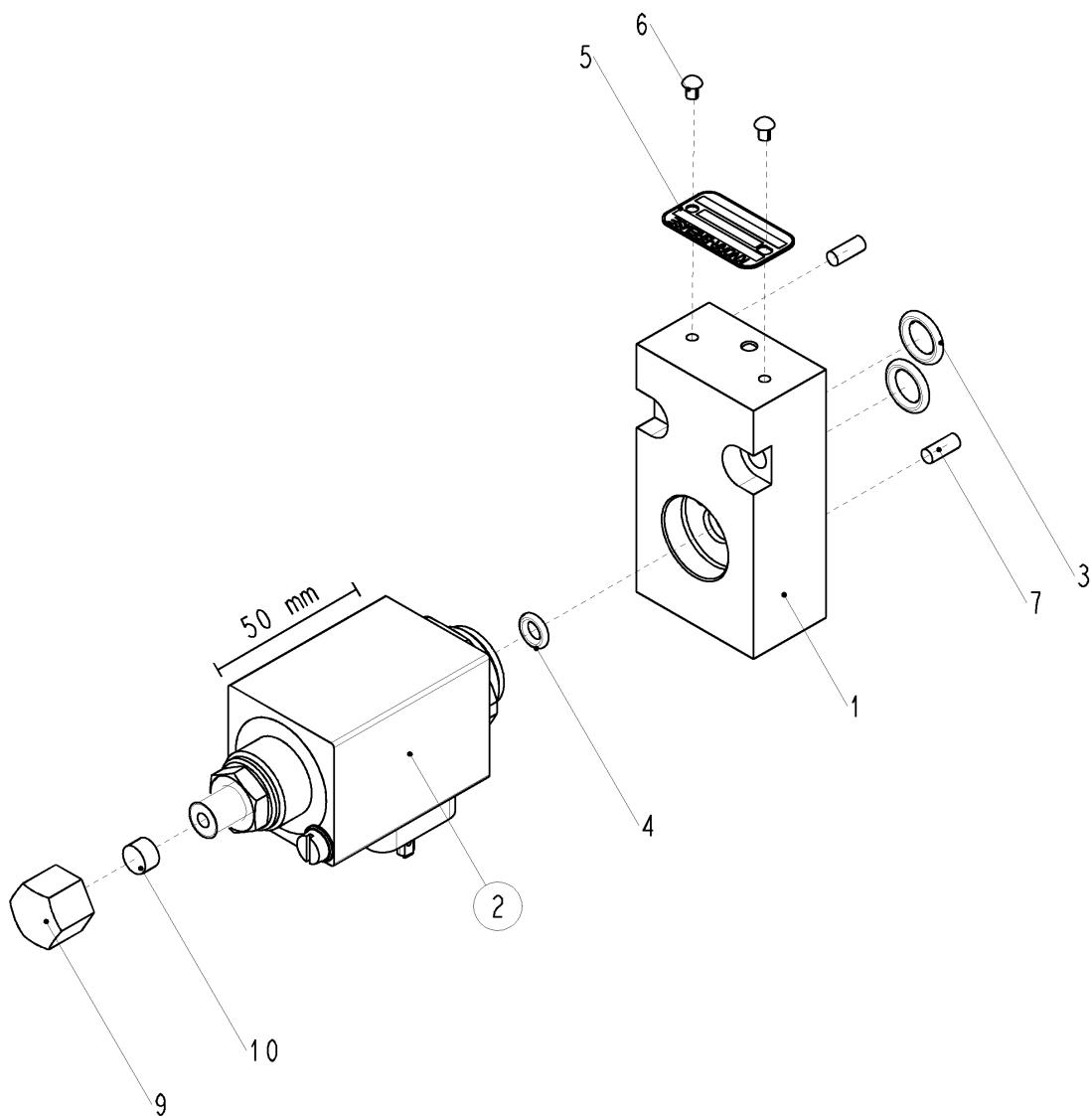
| | |
|------------------------|----------|
| T0 MAGNET VALVE | 5 |
| T1 VALVE MAGNET | 7 |

**Original parts kits (OPK) belonging to the unit**

| KIT-No. | Type | Additional text | Item number | Name |
|----------|--------------|-----------------|-------------|--------------|
| OPK01646 | Overhaul kit | | II17199/110 | VALVE MAGNET |



T0: MAGNET VALVE



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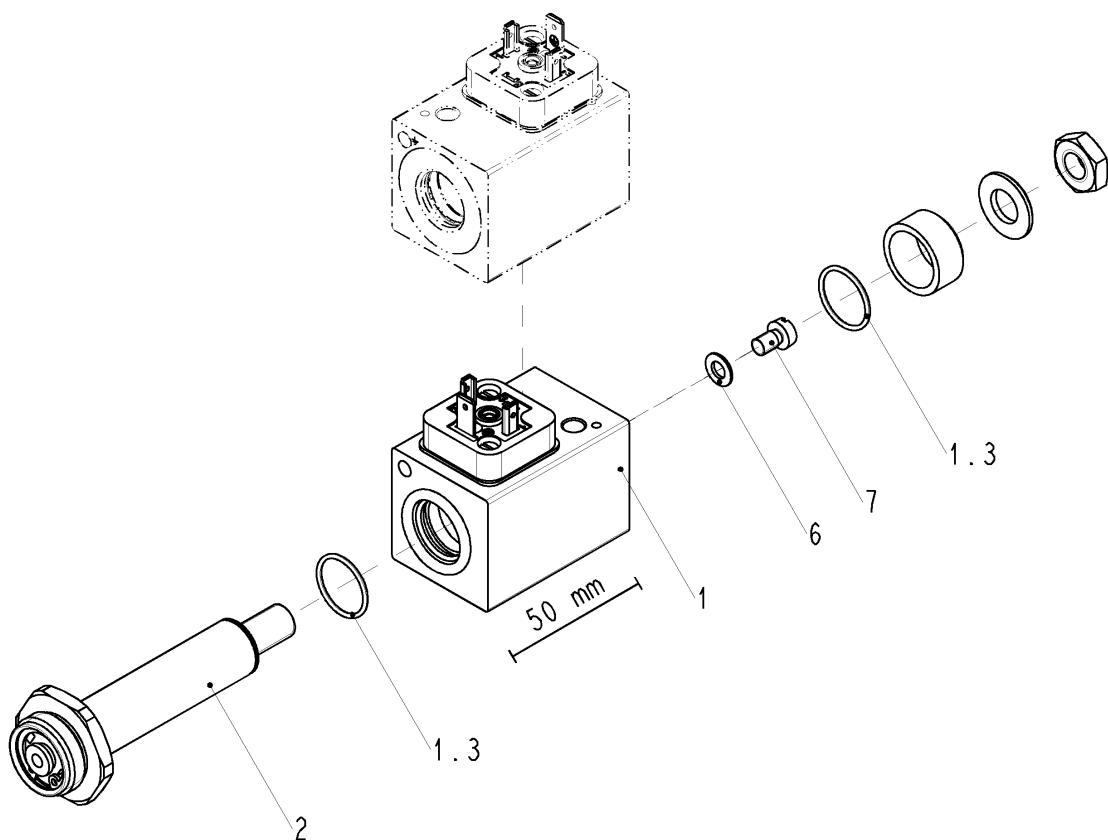
**T0 – Ordering information:**

| Pos. | Item number | Quantity | Unit | Name | Measure | WEC | Page |
|------|-------------|----------|------|------|---------|-----|------|
|------|-------------|----------|------|------|---------|-----|------|

| Pos. | Item number | Quantity | Unit | Name | Measure | WEC | Page |
|------|-------------|----------|------|------------------------|---------|-----|------|
| 1 | II40504/110 | | | MAGNET VALVE | | | |
| 1 | STK1748 | 1 | Pce | HOUSING | | | |
| 2 | II17199/110 | 1 | Pce | VALVE MAGNET ZES-02 | | B | 7 |
| 3 | K4140 | 2 | Pce | O-RING | | B | |
| 4 | A40125/15 | 1 | Pce | O-RING | | B | |
| 5 | B72511 | 1 | Pce | NAME PLATE | | | |
| 6 | 453016 | 2 | Pce | GROOVED DRIVE STUD | 3X4 | A | |
| 7 | 462384 | 2 | Pce | GROOVED DOWEL PIN | 4X10 | | |
| 9 | 462720 | 1 | Pce | CAP NUT | M10X1 | | |
| 10 | B42160 | 1 | Pce | WASHER | | | |



T1: VALVE MAGNET



ET-1117199/...

**T1 – Ordering information:**

| Pos. OEM/OPK | Part is contained in Item number | Quantity OEM/OPK | Unit | Name | WEC | Page |
|-----------------|-------------------------------------|---------------------|------|------|-----|------|
|-----------------|-------------------------------------|---------------------|------|------|-----|------|

| | | | II17199/110 | | | | VALVE MAGNET | | |
|-----|-----|-------------|-------------|-----|--------------------------|-----|---------------------------------|---|--|
| 1 | - | II15977/110 | 1 | Pce | MAGNET COIL | | | | |
| 1.3 | 003 | OPK01646 | | 2 | 2 | Pce | O-RING d17x1.5 | B | |
| 2 | 002 | OPK01646 | | 1 | 1 | Pce | ARMATURE ASSEMBLY SW35x97 | B | |
| 6 | - | 470089 | 1 | Pce | SPRING WASHER S05 | C | | | |
| 7 | - | 478418 | 1 | Pce | MACHINE SCREW M5X6 | | | | |