

## COVERSHEET

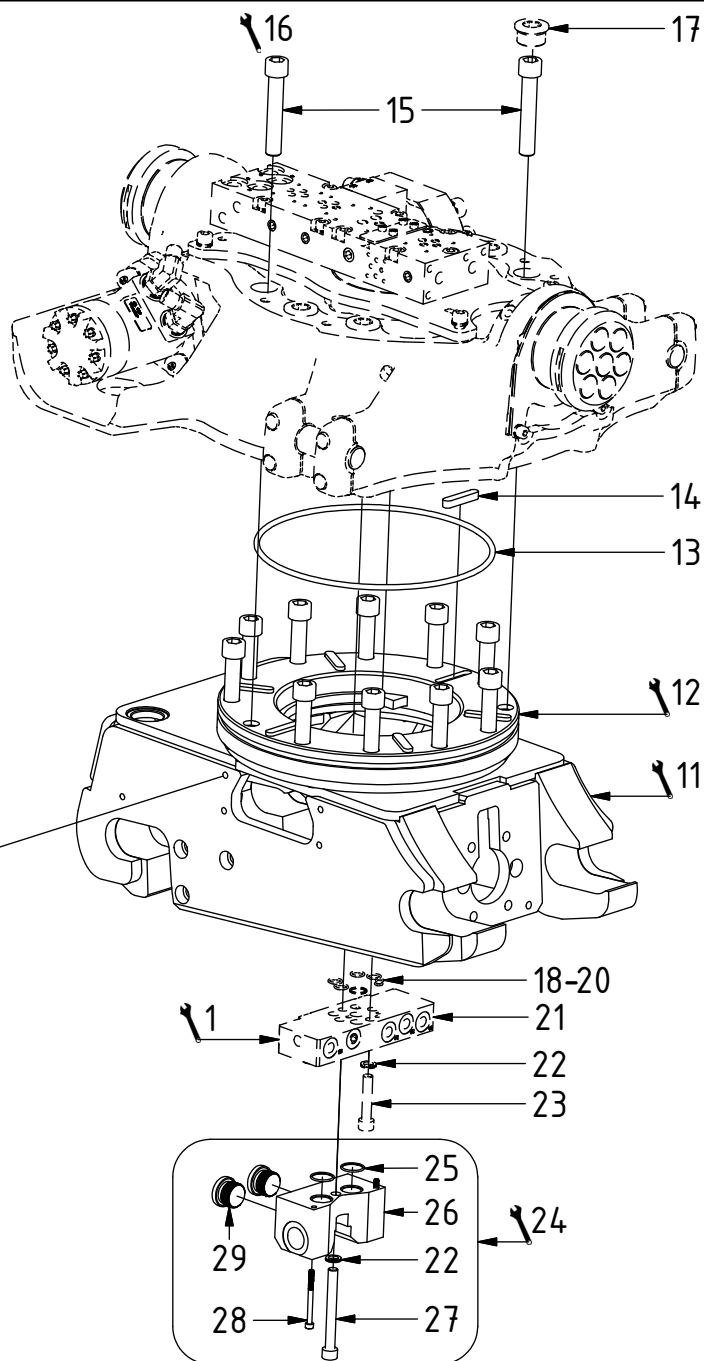
## Planned document changes:

**Briefly:**

Plug POS.3 when used on the side of connection block:  
Replaced by plug 7001657 used with 3/8" Tredo.  
(Not replaced when used under connection block, plugging "Extra")

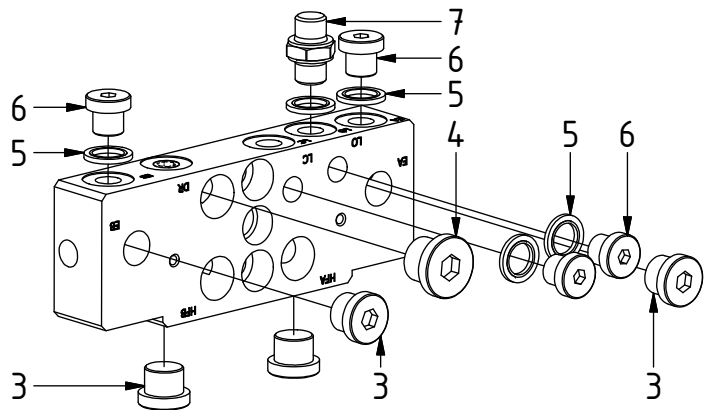
## Document changes:

| Date:      | Change:                                       | Rev.<br>after change: |
|------------|-----------------------------------------------|-----------------------|
| 2018-06-18 | Layout/irrelevant.                            | D                     |
| 2017-09-25 | Layout/irrelevant.                            | C                     |
| 2017-08-16 | Both quick hitches expired. Coversheet added. | B                     |



| POS | DESCRIPTION                                                                                  | PART    | QTY | COMMENTS                                            |
|-----|----------------------------------------------------------------------------------------------|---------|-----|-----------------------------------------------------|
| 1   | See p.3 connection block config.                                                             |         |     |                                                     |
| 4   | Plug 1/2"                                                                                    | 711500  | 1   |                                                     |
| 11  | QS45 & QS50 used until 2017-08                                                               |         |     | See p.7 for information                             |
| 12  | Grease the ring                                                                              |         |     |                                                     |
| 13  | O-ring 249,3x5,7                                                                             | 712424  | 1   |                                                     |
| 14  | Feather Key                                                                                  | 650102  | 6   |                                                     |
| 15  | Socket Head Screw 16x90                                                                      | 610530  | 12  | Torque: 333Nm                                       |
| 16  | Torque tighten quick hitch to rotator frame, six holes. Rotate to access the remaining holes |         |     |                                                     |
| 17  | Pipe plug M30x1,5                                                                            | 650410  | 6   |                                                     |
| 18  | O-ring 15,6x1,78                                                                             | 710912  | 1   | Part of rotator frame assembly                      |
| 19  | O-ring 12,42x1,78                                                                            | 710973  | 4   | Part of rotator frame assembly                      |
| 20  | O-ring 6,07x1,78                                                                             | 712422  | 2   | Part of rotator frame assembly                      |
| 21  | Connection block                                                                             | 1028391 | 1   | Part of rotator frame assembly                      |
| 22  | Washer NL10                                                                                  | 611041  | 2   | Part of rotator frame assembly                      |
| 23  | Socket Head Screw 10x50                                                                      | 610457  | 2   | Part of rotator frame assembly<br>QTY: 2 for EC-Oil |
| 24  | Does not apply to EC-Oil                                                                     |         |     | See p.4 for instruction                             |
| 25  | O-ring 20,35x1,78 70 shore                                                                   | 710974  | 2   |                                                     |
| 26  | Extra block 3/4" ECHF                                                                        | 1031934 | 1   |                                                     |
| 27  | Socket Head Screw 10x90                                                                      | 610465  | 1   |                                                     |
| 28  | Socket Head Screw 5x60                                                                       | 610409  | 2   | Torque: 9,7Nm                                       |
| 29  | Plug 3/4"                                                                                    | 711532  | 2   | QTY: 4 for EC214 Without Extra                      |
| 30  | Small Cover plate EC-Oi                                                                      | 1025118 | 2   |                                                     |
| 31  | Washer NL8                                                                                   | 611040  | 8   |                                                     |
| 32  | Socket Head Screw 8x20                                                                       | 610433  | 8   |                                                     |

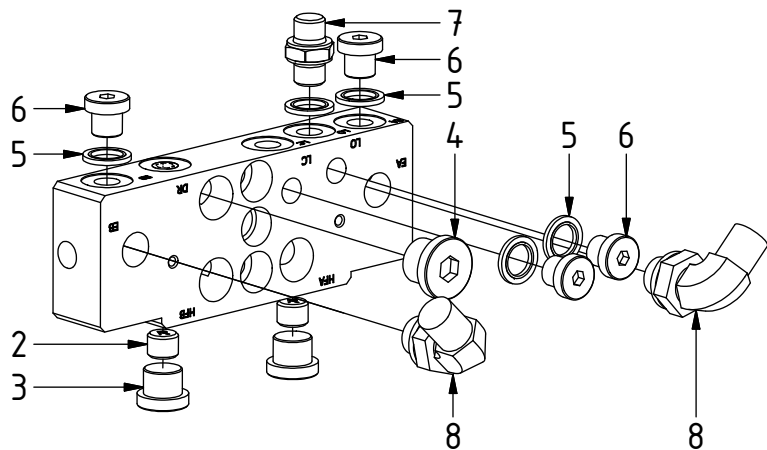
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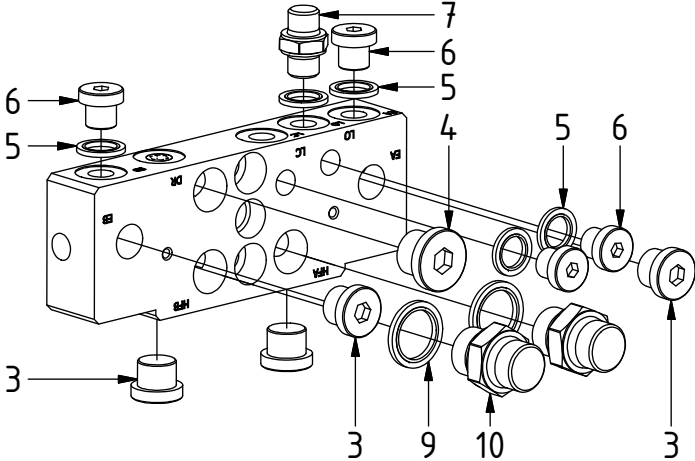
| POS | DESCRIPTION         | PART   | QTY | COMMENTS             |
|-----|---------------------|--------|-----|----------------------|
| 2   | Pipe plug 1/4"      | 711508 | 2   | Loctite 5400         |
| 3   | Plug 3/8"           | 711504 | 4   | QTY: 2 for Dbl.Extra |
| 4   | Plug 1/2"           | 711500 | 1   |                      |
| 5   | Sealing washer 1/4" | 710702 | 11  |                      |
| 6   | Plug 1/4"           | 711505 | 4   |                      |
| 7   | Adapter 1/4"        | 710135 | 2   |                      |
| 8   | Adapter 90° 3/8"    | 710152 | 2   |                      |
| 9   | Sealing washer 1/2" | 710704 | 2   |                      |
| 10  | Adapter 1/2"        | 710108 | 2   |                      |

POS in order of assembly

Dbl.Extra:

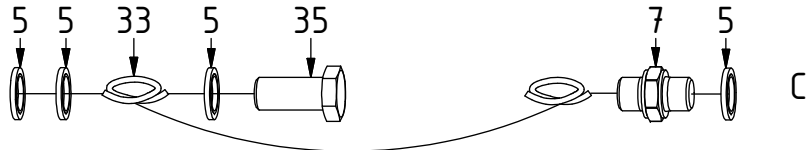


EC-Oil:

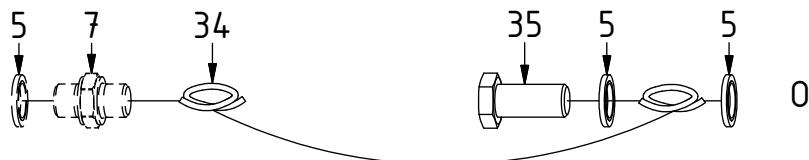


# EC214 - QS45/QS50

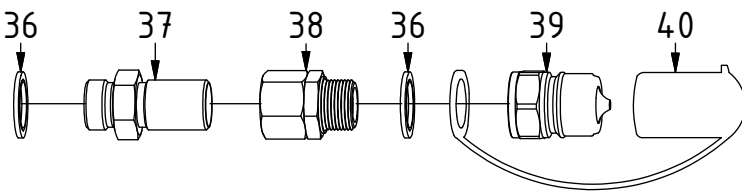
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Close



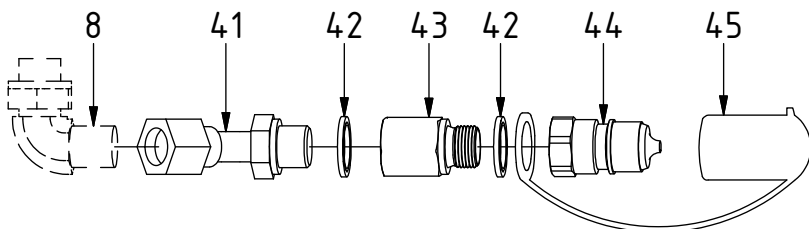
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Open



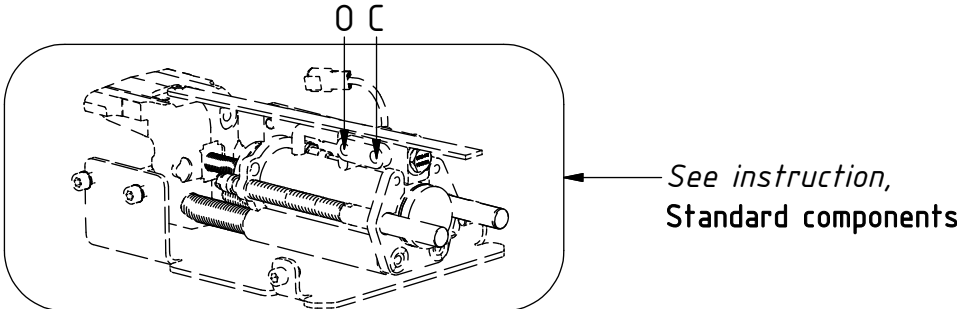
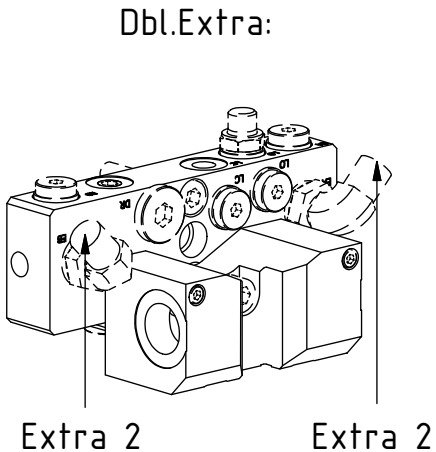
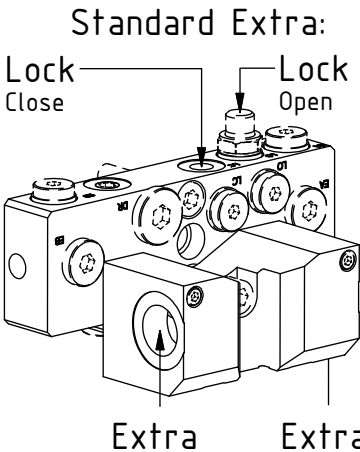
Extra:  
Standard



Extra 2:  
Option  
Dbl.Extra

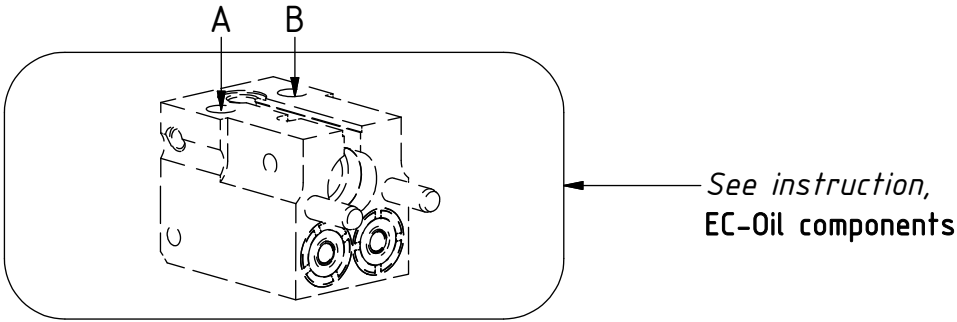
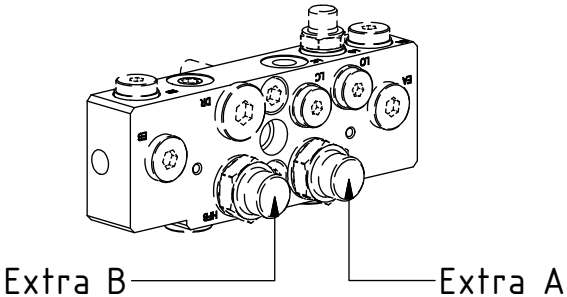
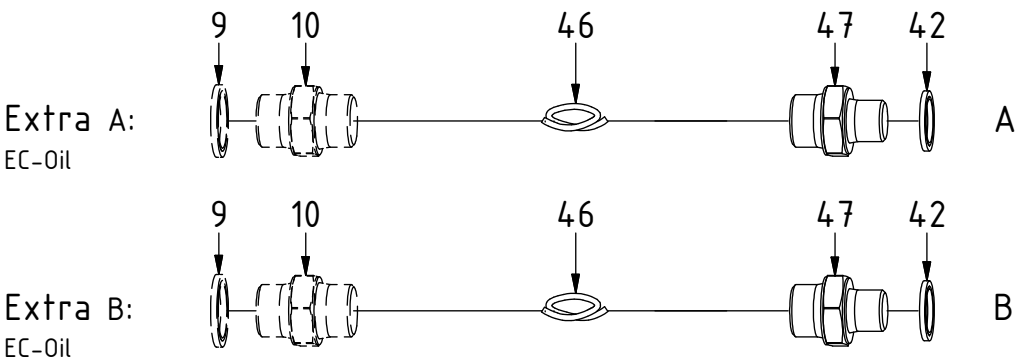


| POS | DESCRIPTION           | PART   | QTY | COMMENTS          |
|-----|-----------------------|--------|-----|-------------------|
| 5   | Sealing washer 1/4"   | 710702 | 11  |                   |
| 7   | Adapter 1/4"          | 710135 | 2   |                   |
| 8   | Adapter 90° 3/8"      | 710152 | 2   |                   |
| 33  | Hose Lock Short       | 742801 | 1   |                   |
| 34  | Hose Lock Long        | 742802 | 1   |                   |
| 35  | Banjobolt 1/4"        | 710271 | 2   |                   |
| 36  | Sealing washer 3/4"   | 710706 | 4   |                   |
| 37  | Bulkhead adapter 3/4" | 712210 | 2   |                   |
| 38  | Adapter 3/4"          | 710218 | 2   |                   |
| 39  | Quick coupling 3/4"   | 790193 | 2   |                   |
| 40  | Dust protection 3/4"  | 790195 | 2   |                   |
| 41  | Adapter 45°           | 710164 | 2   |                   |
| 42  | Sealing washer 3/8"   | 710703 | 4   | QTY: 2 for EC-Oil |
| 43  | Adapter 3/8"          | 710131 | 2   |                   |
| 44  | Quick coupling 3/8"   | 790113 | 2   |                   |
| 45  | Dust protection 3/8"  | 790120 | 2   |                   |

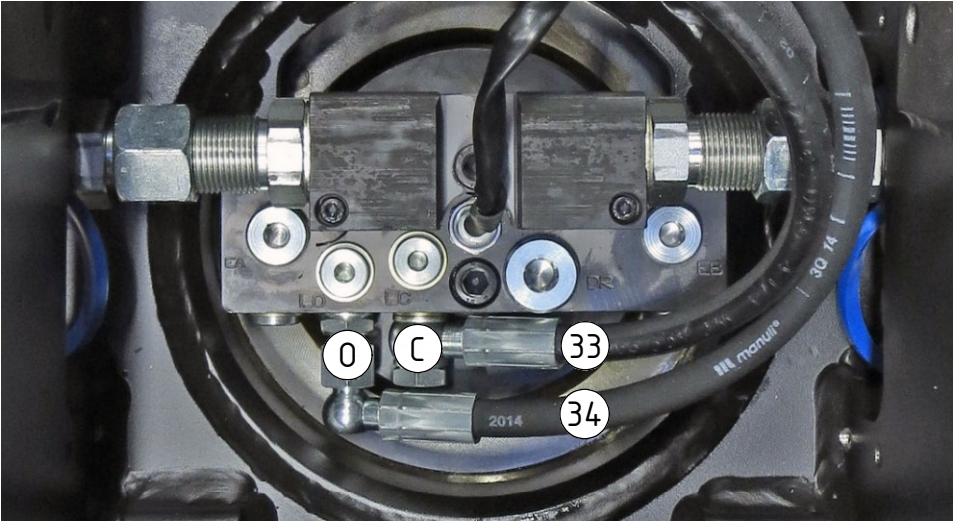


EC-Oil

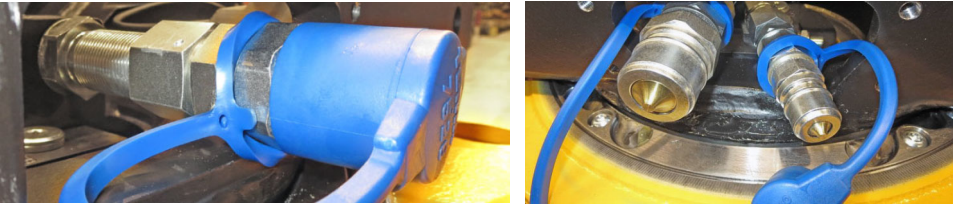
| POS | DESCRIPTION         | PART    | QTY | COMMENTS          |
|-----|---------------------|---------|-----|-------------------|
| 9   | Sealing washer 1/2" | 710704  | 2   |                   |
| 10  | Adapter 1/2"        | 710108  | 2   |                   |
| 42  | Sealing washer 3/8" | 710703  | 4   | QTY: 2 for EC-Oil |
| 46  | Hose Extra (EC-Oil) | 7000151 | 2   |                   |
| 47  | Adapter 139-06-08   | 710122  | 2   |                   |



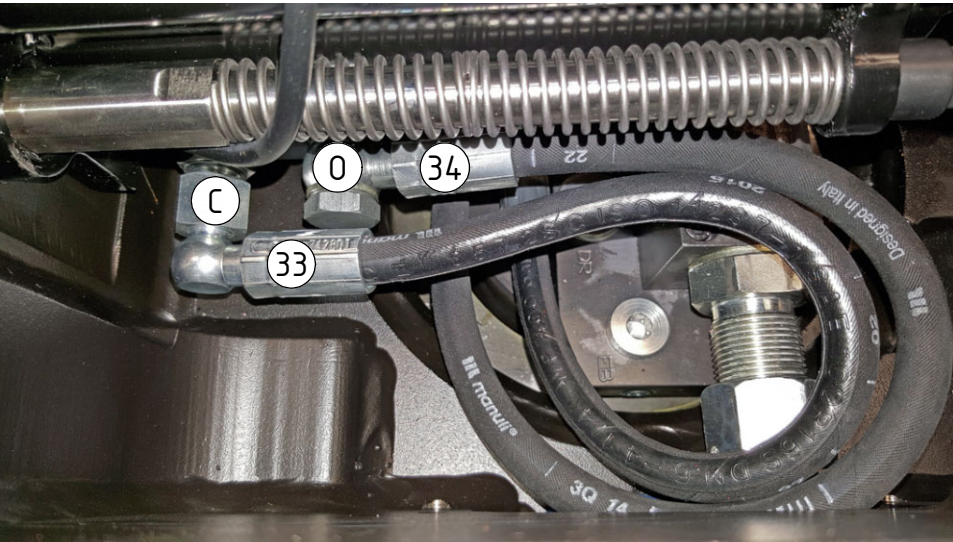
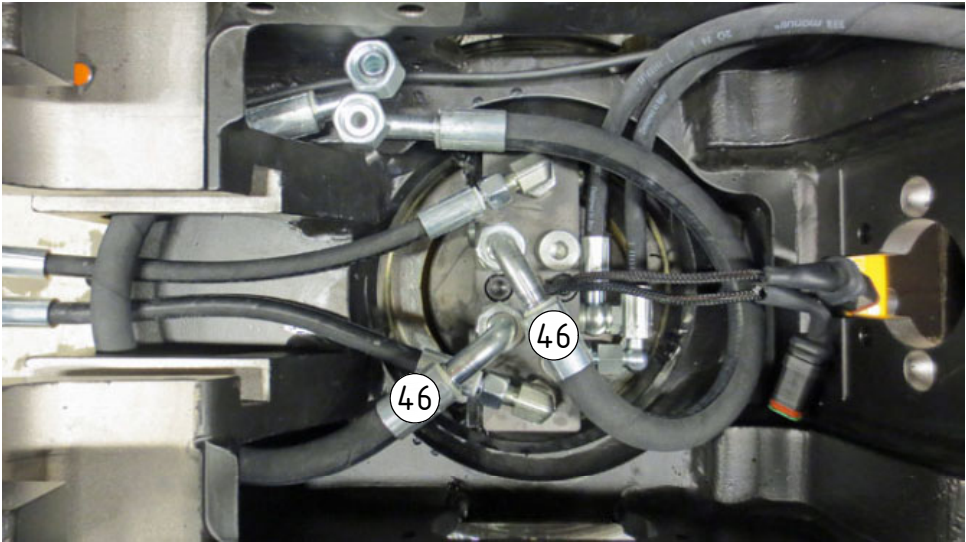
Standard:



Dbl.Extra:



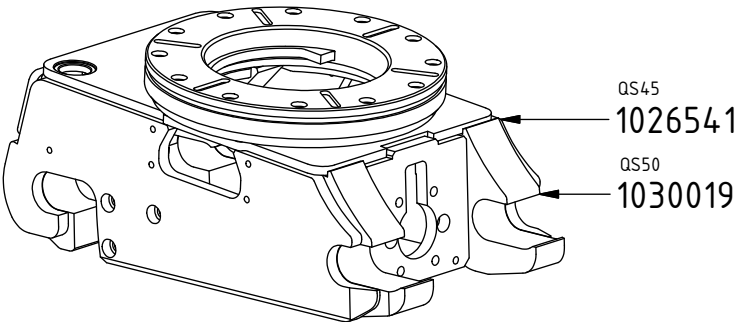
EC-Oil:



| POS | DESCRIPTION         | PART    | QTY | COMMENTS |
|-----|---------------------|---------|-----|----------|
| 33  | Hose Lock Short     | 742801  | 1   |          |
| 34  | Hose Lock Long      | 742802  | 1   |          |
| 46  | Hose Extra (EC-Oil) | 7000151 | 2   |          |

Related spare parts:

Used until 2017-08



Replaced by QSD45 & QSD50, see separate instruction

| POS | DESCRIPTION               | PART    | QTY | COMMENTS |
|-----|---------------------------|---------|-----|----------|
| 9   | Sealing washer 1/2"       | 710704  | 2   |          |
| 10  | Adapter 1/2"              | 710108  | 2   |          |
| 31  | Washer NL8                | 611040  | 8   |          |
| 32  | Socket Head Screw 8x20    | 610433  | 8   |          |
| 48  | Hose Extra                | 743008  | 2   |          |
| 49  | Holder extra              | 1025119 | 2   |          |
| 50  | Bulkhead adapter nut 1/2" | 710254  | 2   |          |
| 51  | Bulkhead adapter 1/2"     | 710244  | 2   |          |
| 52  | Quick coupling 1/2"       | 790115  | 2   |          |
| 53  | Dust protection 1/2"      | 790121  | 2   |          |

POS in order of assembly

Used until 2015-05

