

# Machine hitch - QS80

## COVERSHEET

### Planned document changes:

**Briefly:**

- 2025-09-09. Update POS.55: 790185 no longer included. Hose is still 790176.  
790175 replaced by 7001521, (alternative 45°: 7001980, depends on spicific hitch model).
- 2024-11-15. Add to POS.67: Torque: 333Nm.
- 2024-09-12. Remove comment from POS.53.

### Document changes:

| Date:      | Change:                                              | Rev.<br>after change: |
|------------|------------------------------------------------------|-----------------------|
| 2024-08-16 | Spare part cable for ePS1 updated.                   | L                     |
| 2024-06-19 | DC3 added. ECO blocks updated.                       | K                     |
| 2024-02-15 | Washers against blocks removed.                      | J                     |
| 2023-08-21 | Layout/irrelevant.                                   | I                     |
| 2023-05-24 | Spare parts added.                                   | H                     |
| 2023-03-03 | New ECO std. configs from 2023. ECO70-block removed. | G                     |
| 2023-01-03 | ECO connectionblock functions updated. Photos added. | F                     |
| 2021-12-14 | Configuration added with ECO80 W as left block.      | E                     |
| 2020-05-21 | ECO 5hyd updated.                                    | D                     |
| 2020-05-14 | ECO couplings replaced. 5hyd updated. Photos added.  | C                     |
| 2019-12-09 | Photos added.                                        | B                     |
| 2019-10-31 | ECO distance plate added. ePS cables added.          | A                     |
| 2019-08-30 | New document.                                        | -                     |

*Readers note:*



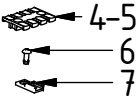
Indicates instruction.



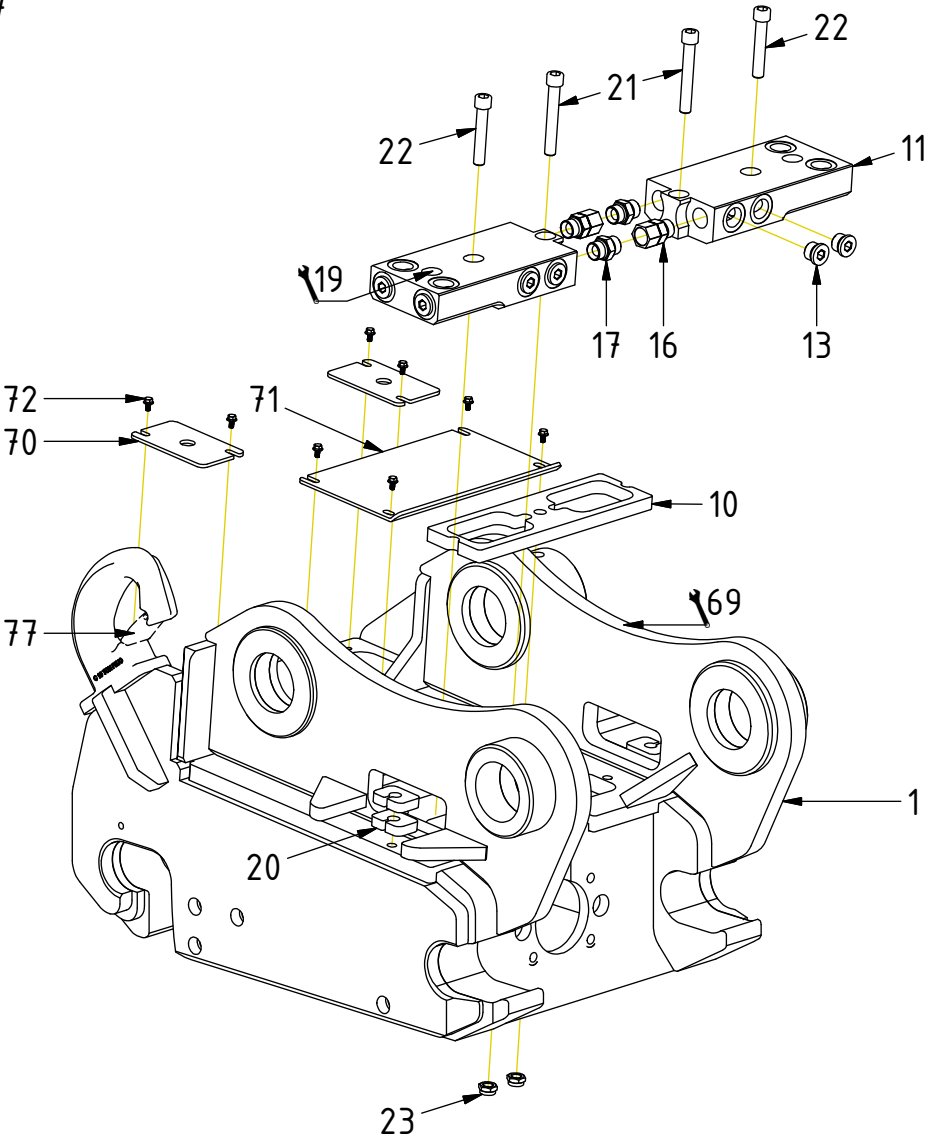
Represents Hose.

Dashed lines for overview, mounts  
on other pages/assemblies.

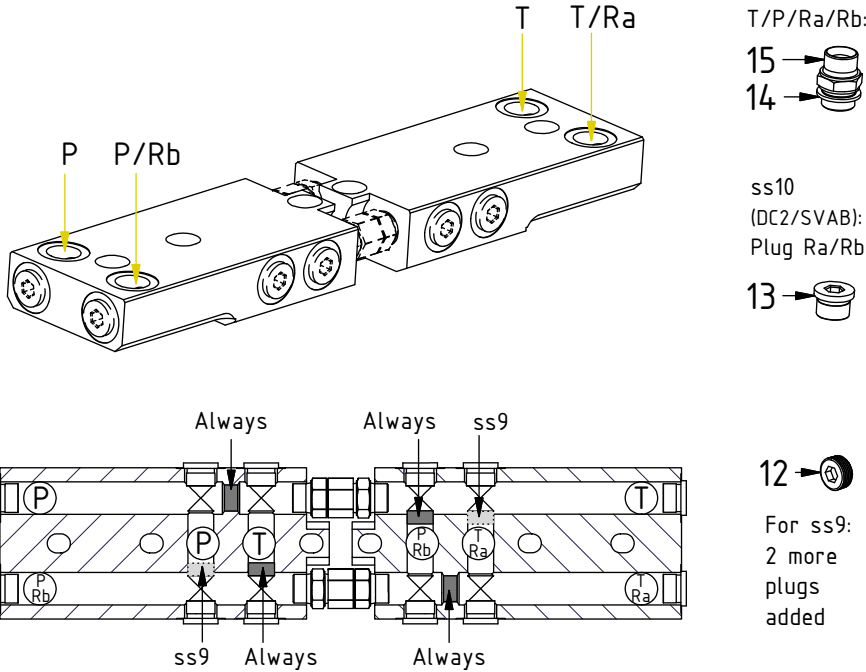
| POS | DESCRIPTION                        | PART    | QTY | COMMENTS                  |
|-----|------------------------------------|---------|-----|---------------------------|
| 1   | Quick hitch is selected via engcon |         |     | (Machine dependent)       |
| 2   | Cable QS - QLM - Quick hitch       | 842149  | 1   | Attach to QS sensors      |
| 4   | Strain relief plate ZL60           | 8000703 | 1   |                           |
| 5   | Strain relief plate ZL87           | 8000704 | 1   |                           |
| 6   | Blind rivet 4,8x16 DIN7337         | 6000294 | 10  |                           |
| 7   | Holder Deutsch coupling            | 810662  | 6   |                           |
| 8   | Screw K6S M5x8 10.9 FZB            | 611801  | 1   | QTY: 4 for ECO coverplate |
| 9   | Rubber steel clamp ø6              | 6000027 | 1   |                           |
| 69  | Punch serial number into hitch     |         |     |                           |
| 70  | Small lid                          | 1050955 | 2   |                           |
| 71  | Lid QS80 V2                        | 1050471 | 1   |                           |
| 72  | Screw M6SF 8x12H Riffled           | 6000120 | 8   |                           |
| 73  | Lid QS80 without ECO               | 1051541 | 1   |                           |
| 74  | Washer NL 16mm                     | 611044  | 5   |                           |
| 75  | Screw MC6S M16x30 12.9 ZFSL        | 6000201 | 5   |                           |
| 77  | Safety latch                       | 405177  | 1   | Lifting hook spare part   |



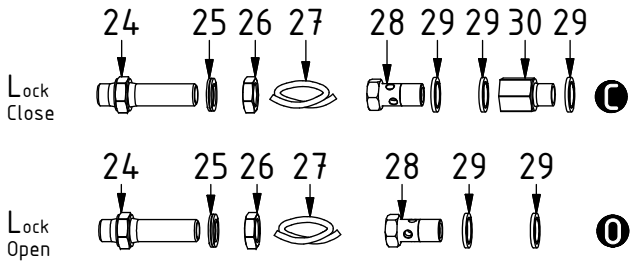
EC-Oil



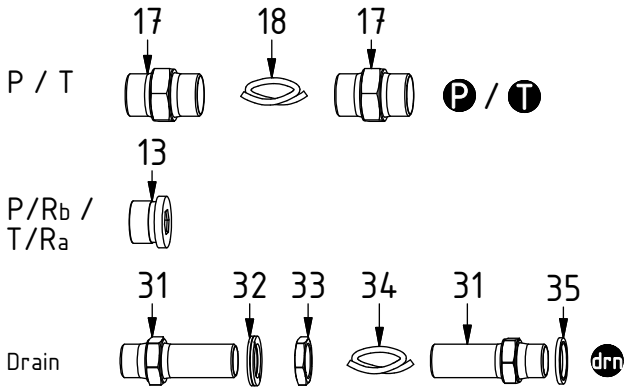
| POS | DESCRIPTION                                             | PART    | QTY | COMMENTS                       |
|-----|---------------------------------------------------------|---------|-----|--------------------------------|
| 1   | Quick hitch is selected via engcon                      |         |     | (Machine dependent)            |
| 4   | Strain relief plate ZL60                                | 8000703 | 1   |                                |
| 5   | Strain relief plate ZL87                                | 8000704 | 1   |                                |
| 6   | Blind rivet 4,8x16 DIN7337                              | 6000294 | 10  |                                |
| 7   | Holder Deutsch coupling                                 | 810662  | 6   |                                |
| 10  | Distance plate ECO                                      | 1047086 | 1   |                                |
| 11  | Connection block QS80                                   | 1051019 | 2   |                                |
| 12  | Pipe Plug 3/4" DIN 906                                  | 7000261 | 4   | Loxéal 58-12. QTY: 6 for ss9   |
| 13  | Plug VSTIR16ED 1"                                       | 7000945 | 14  | QTY depends on config. (12-16) |
| 14  | Washer GBR16 1                                          | 710707  | 2   | QTY: 4 for ss9                 |
| 15  | Adapter 136-16-16                                       | 710127  | 2   | QTY: 4 for ss9                 |
| 16  | Adapter EGE 25-SR-ED (int)                              | 7000946 | 2   |                                |
| 17  | Adapter XGE 25-SR-ED (ext)                              | 7000947 | 6   | QTY: 10 for EC-Oil 2bl.        |
| 19  | If middle hole is covered by side plate: use outer hole |         |     | Use with POS.20                |
| 20  | Spacer washer                                           | 1051456 | 4   | Use if required                |
| 21  | Screw MC6S M16x110 12.9 ZFSHL                           | 6000253 | 2   |                                |
| 22  | Screw MC6S M16x90 12.9 ZFSHL                            | 6000151 | 2   |                                |
| 23  | Lock Nut M6M M16x2 8,8 FZB                              | 610926  | 2   |                                |
| 69  | Punch serial number into hitch                          |         |     |                                |
| 70  | Small lid                                               | 1050955 | 2   |                                |
| 71  | Lid QS80 V2                                             | 1050471 | 1   |                                |
| 72  | Screw M6SF 8x12H Riffled                                | 6000120 | 8   |                                |
| 77  | Safety latch                                            | 405177  | 1   | Lifting hook spare part        |



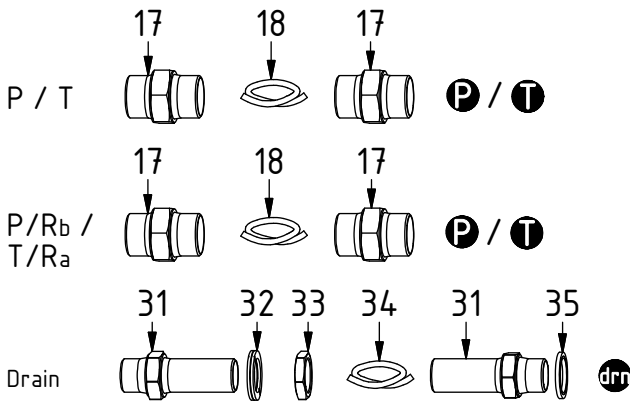
Hoses



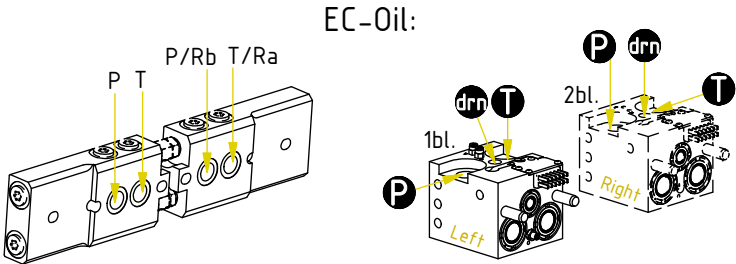
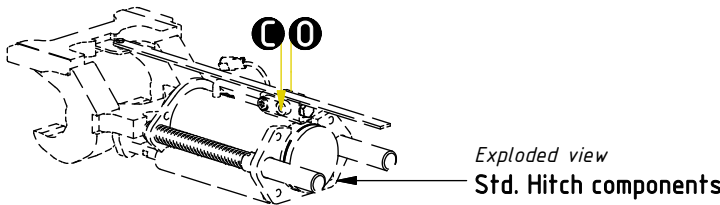
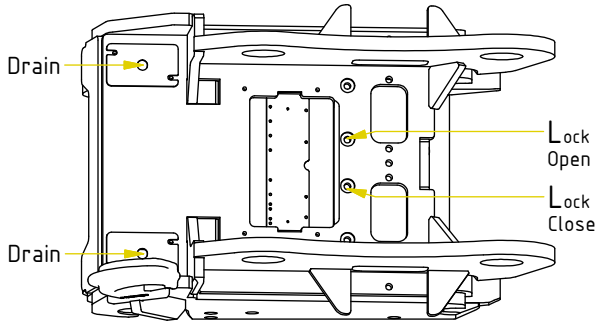
EC-Oil 1bl.



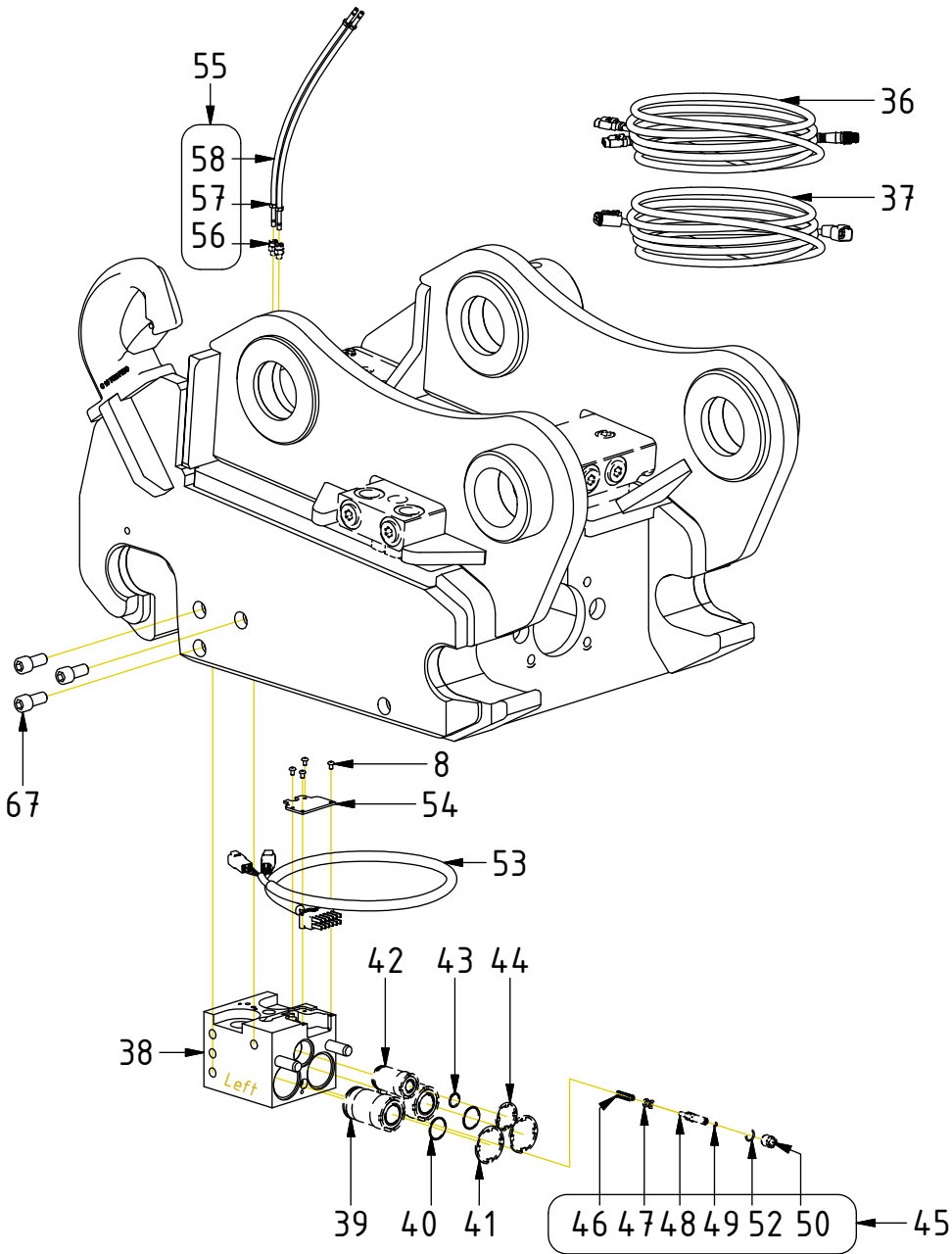
EC-Oil 2bl.



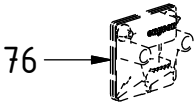
| POS | DESCRIPTION                      | PART    | QTY | COMMENTS                       |
|-----|----------------------------------|---------|-----|--------------------------------|
| 13  | Plug VSTIR16ED 1"                | 7000945 | 14  | QTY depends on config. (12-16) |
| 17  | Adapter XGE 25-SR-ED (ext)       | 7000947 | 6   | QTY: 10 for EC-Oil 2bl.        |
| 18  | Hose ECO80 W connection block 1" | 7000882 | 2   | QTY: 4 for 2bl.                |
| 24  | Adapter 1260-04-40 (1/4")        | 710261  | 2   |                                |
| 25  | Washer NL 1/2"                   | 611096  | 2   |                                |
| 26  | Counternut 1270-04 (1/4")        | 710250  | 2   |                                |
| 27  | Hose Lock                        | 7000943 | 2   |                                |
| 28  | Banjo bolt 4451-04 (1/4")        | 710271  | 2   |                                |
| 29  | Washer GBR04 1/4                 | 710702  | 5   |                                |
| 30  | Adapter 236-04-04 (1/4")         | 1013885 | 1   |                                |
| 31  | Adapter 1260-08-45 (1/2")        | 710263  | 2   | QTY: 4 for 2bl.                |
| 32  | Washer NL 20mm                   | 611098  | 1   | QTY: 2 for 2bl.                |
| 33  | Counternut 1270-08 (1/2")        |         | 1   | QTY: 2 for 2bl.                |
| 34  | Hose Drain                       | 7001373 | 1   | QTY: 2 for 2bl.                |
| 35  | Washer GBR08 1/2                 | 710704  | 1   | QTY: 2 for 2bl.                |



EC-Oil  
DC3

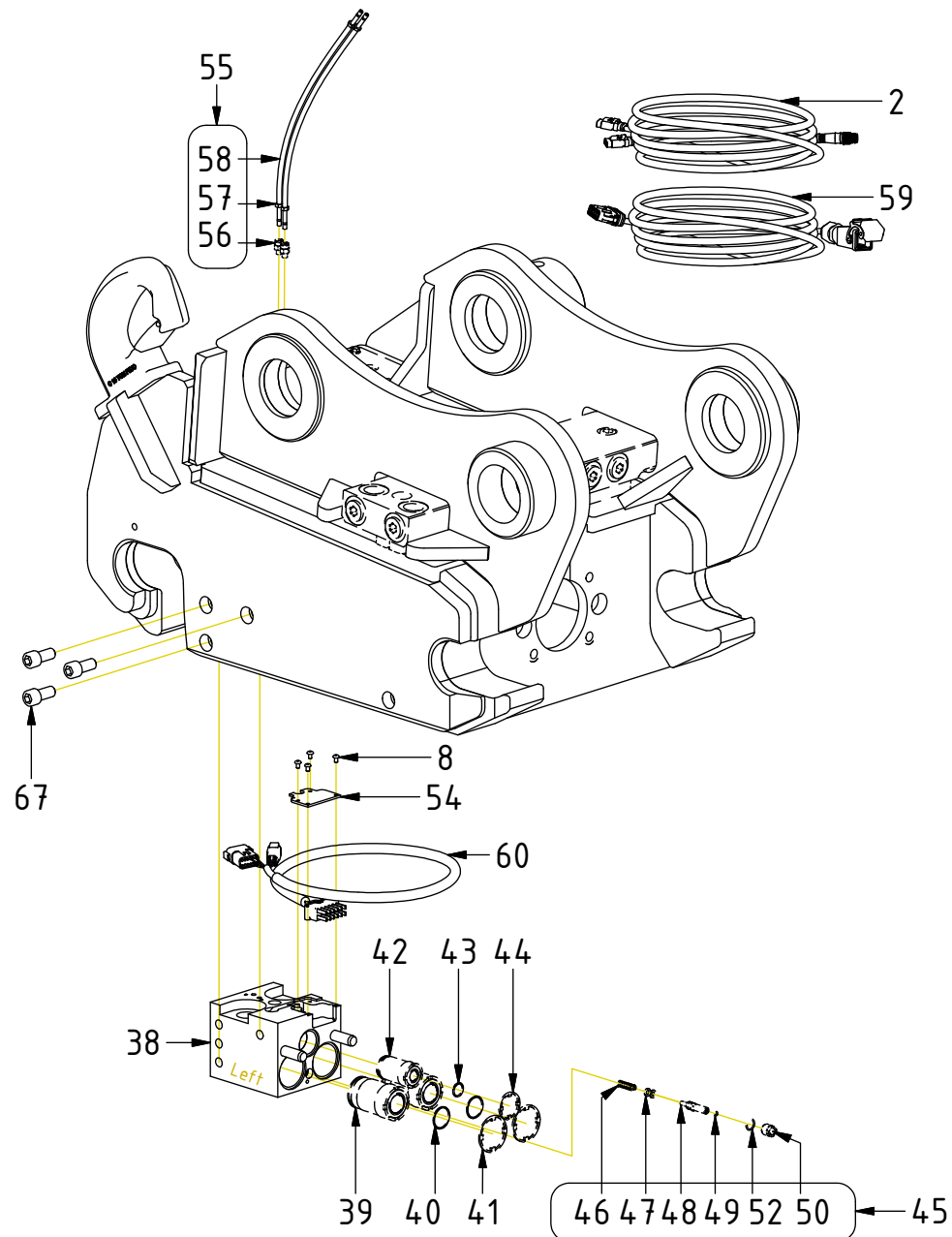


| POS | DESCRIPTION                       | PART    | QTY | COMMENTS                      |
|-----|-----------------------------------|---------|-----|-------------------------------|
| 8   | Screw K6S M5x8 10.9 FZB           | 611801  | 1   | QTY: 4 for ECO coverplate     |
| 36  | Cable QS -QLM- Machine hitch 3,4m | 8000863 | 1   | Attach to QS sensors          |
| 37  | Cable ECO W DC3 (4S, 4P)          | 8002297 | 1   | Attach to 4P                  |
| 38  | Block ECO80W 3hy. 1cl. Compl. V3  | 1074034 | 1   | (POS.39, 41-42, 44-45 incl.)  |
| 39  | Coupling ECO W 1" V3              | 1056060 | 2   | Torque: 60Nm. (POS.40 incl.)  |
| 40  | Flat sealing for ECO 1" V3        | 1056072 | 2   |                               |
| 41  | Dirt protection Block ECO 1"      | 1045166 | 2   |                               |
| 42  | Coupling ECO W 1/2" V3            | 1054580 | 1   | Torque: 60Nm. (POS.43 incl.)  |
| 43  | Flat sealing for ECO 1/2" V3      | 1050018 | 1   |                               |
| 44  | Dirt protection Block ECO 1/2"    | 1028229 | 2   |                               |
| 45  | Lubrication kit ECO W V2          | 1050794 | 1   | (POS.46-52 incl.)             |
| 46  | Spring 6058                       | 1024113 | 1   |                               |
| 47  | Piston sealing KPOR130 12x7,1x2,2 | 1024112 | 2   | (O-ring incl. with seal ring) |
| 48  | Grease piston                     | 1024111 | 1   |                               |
| 49  | O-ring 3,69x1,78                  | 1024115 | 1   |                               |
| 50  | Nut grease piston                 | 1047688 | 1   | Wrap with thread sealing tape |
| 51  | O-ring 9,25x1,78                  | 712429  | 1   | Located inside nut            |
| 52  | O-ring 14x2                       | 7000767 | 1   |                               |
| 53  | Power plug ECO W Hitch (4P, 6P)   | 8002100 | 1   | Cable gland torque: 6Nm       |
| 54  | Cover plate ECO60/70/80 W QH      | 1074691 | 1   |                               |
| 55  | Hose kit - lubricant ECO W        | 7000514 | 1   | (POS.56-58 incl.)             |
| 56  | Straight Push-in M8x1             | 790185  | 2   |                               |
| 57  | Pipe stub straight Push-in        | 790175  | 2   |                               |
| 58  | Hose 2m - lubricant ECO           | 790176  | 1   |                               |
| 67  | Screw MC6S M16x35 12.9 ZFSL       | 6000410 | 3   | Loxal 83-52                   |
| 76  | Transport Protection ECO-Block    | 1050611 | 1   | Part of make up               |



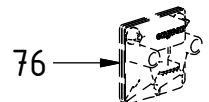
EC-Oil

DC2 Std. config.

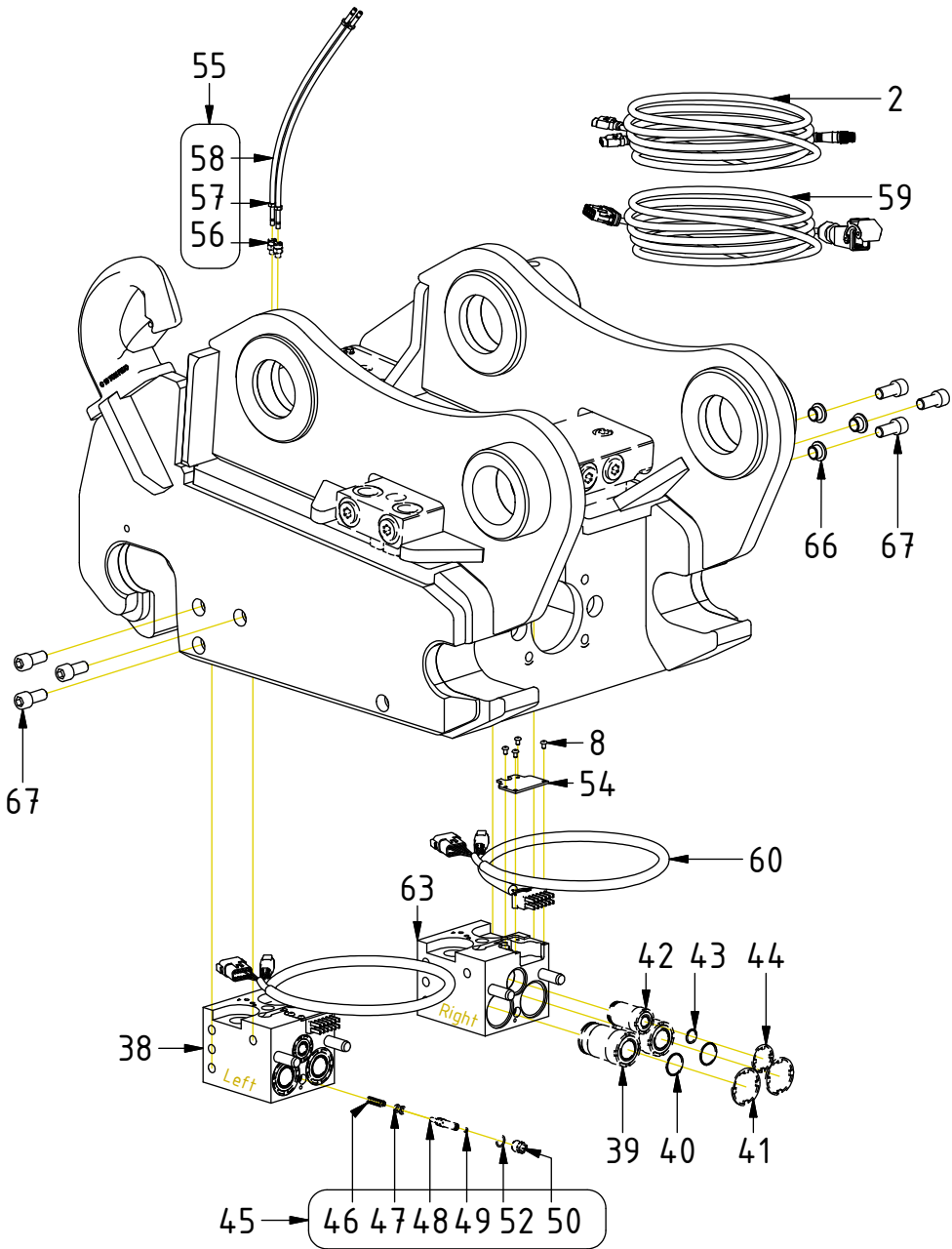


| POS | DESCRIPTION                       | PART    | QTY | COMMENTS                      |
|-----|-----------------------------------|---------|-----|-------------------------------|
| 2   | Cable QS - QLM - Quick hitch      | 842149  | 1   | Attach to QS sensors          |
| 8   | Screw K6S M5x8 10.9 FZB           | 611801  | 1   | QTY: 4 for ECO coverplate     |
| 38  | Block ECO80W 3hy. 1cl. Compl. V3  | 1074034 | 1   | (POS.39, 41-42, 44-45 incl.)  |
| 39  | Coupling ECO W 1" V3              | 1056060 | 2   | Torque: 60Nm. (POS.40 incl.)  |
| 40  | Flat sealing for ECO 1" V3        | 1056072 | 2   |                               |
| 41  | Dirt protection Block ECO 1"      | 1045166 | 2   |                               |
| 42  | Coupling ECO W 1/2" V3            | 1054580 | 1   | Torque: 60Nm. (POS.43 incl.)  |
| 43  | Flat sealing for ECO 1/2" V3      | 1050018 | 1   |                               |
| 44  | Dirt protection Block ECO 1/2"    | 1028229 | 2   |                               |
| 45  | Lubrication kit ECO W V2          | 1050794 | 1   | (POS.46-52 incl.)             |
| 46  | Spring 6058                       | 1024113 | 1   |                               |
| 47  | Piston sealing KPOR130 12x7,1x2,2 | 1024112 | 2   | (O-ring incl. with seal ring) |
| 48  | Grease piston                     | 1024111 | 1   |                               |
| 49  | O-ring 3,69x1,78                  | 1024115 | 1   |                               |
| 50  | Nut grease piston                 | 1047688 | 1   | Wrap with thread sealing tape |
| 51  | O-ring 9,25x1,78                  | 712429  | 1   | Located inside nut            |
| 52  | O-ring 14x2                       | 7000767 | 1   |                               |
| 54  | Cover plate ECO60/70/80 W QH      | 1074691 | 1   |                               |
| 55  | Hose kit - lubricant ECO W        | 7000514 | 1   | (POS.56-58 incl.)             |
| 56  | Straight Push-in M8x1             | 790185  | 2   |                               |
| 57  | Pipe stub straight Push-in        | 790175  | 2   |                               |
| 58  | Hose 2m - lubricant ECO           | 790176  | 1   |                               |
| 59  | Machine cable ECO70 W DC2         | 1048528 | 1   | Attach to Left 12P            |
| 60  | Power plug ECO W Hitch (12P, 6P)  | 1042243 | 1   | Cable gland torque: 6Nm       |
| 67  | Screw MC6S M16x35 12.9 ZFSL       | 6000410 | 3   | Loxeal 83-52                  |
| 76  | Transport Protection ECO-Block    | 1050611 | 1   | Part of make up               |

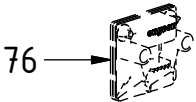
POS in order of assembly



EC-Oil  
DC2 Option 2bl.

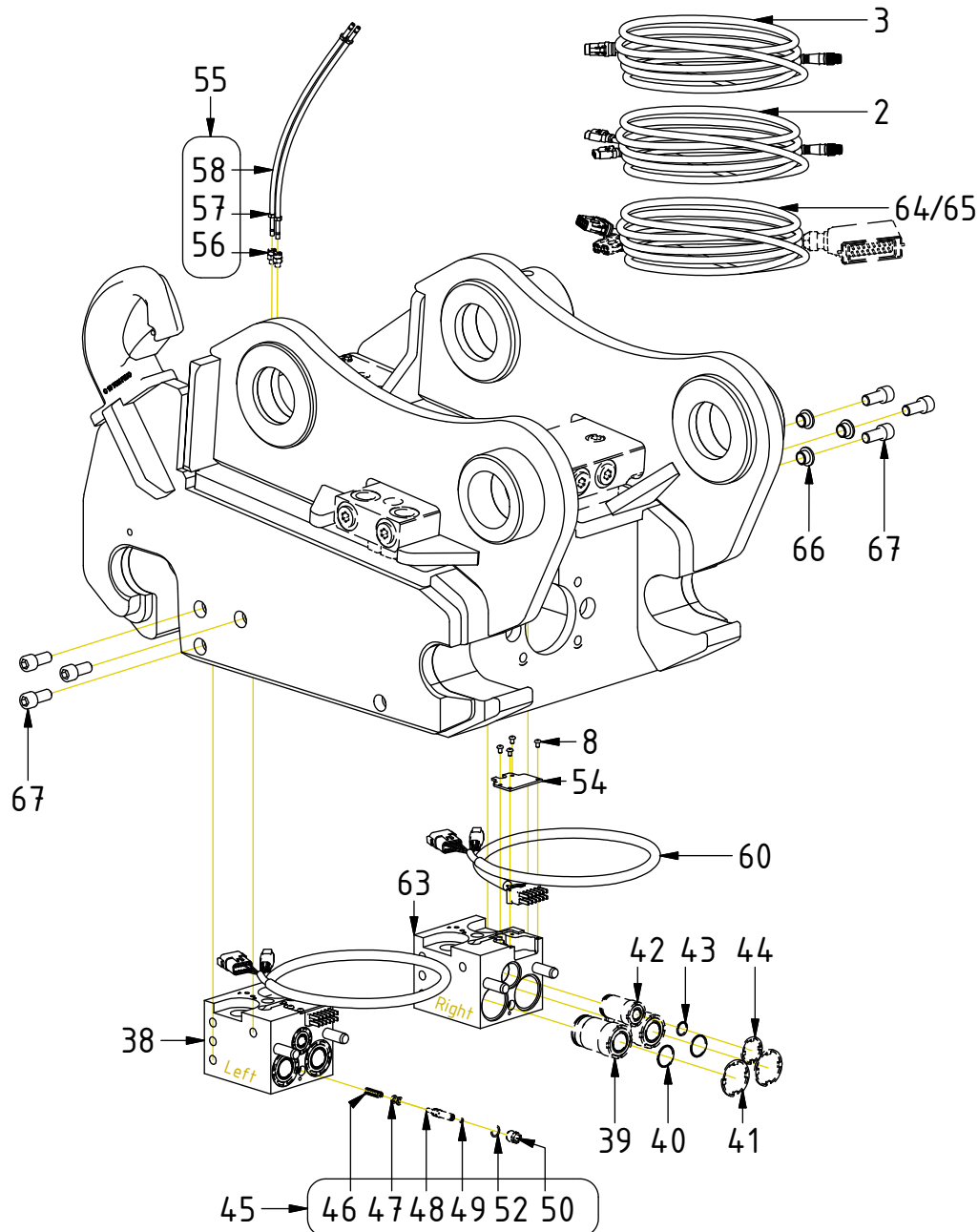


| POS | DESCRIPTION                       | PART    | QTY | COMMENTS                      |
|-----|-----------------------------------|---------|-----|-------------------------------|
| 2   | Cable QS - QLM - Quick hitch      | 842149  | 1   | Attach to QS sensors          |
| 8   | Screw K6S M5x8 10.9 FZB           | 611801  | 1   | QTY: 4 for ECO coverplate     |
| 38  | Block ECO80W 3hy. 1cl. Compl. V3  | 1074034 | 1   | (POS.39, 41-42, 44-45 incl.)  |
| 39  | Coupling ECO W 1" V3              | 1056060 | 2   | Torque: 60Nm. (POS.40 incl.)  |
| 40  | Flat sealing for ECO 1" V3        | 1056072 | 2   |                               |
| 41  | Dirt protection Block ECO 1"      | 1045166 | 2   |                               |
| 42  | Coupling ECO W 1/2" V3            | 1054580 | 1   | Torque: 60Nm. (POS.43 incl.)  |
| 43  | Flat sealing for ECO 1/2" V3      | 1050018 | 1   |                               |
| 44  | Dirt protection Block ECO 1/2"    | 1028229 | 2   |                               |
| 45  | Lubrication kit ECO W V2          | 1050794 | 1   | (POS.46-52 incl.)             |
| 46  | Spring 6058                       | 1024113 | 1   |                               |
| 47  | Piston sealing KPOR130 12x7,1x2,2 | 1024112 | 2   | (O-ring incl. with seal ring) |
| 48  | Grease piston                     | 1024111 | 1   |                               |
| 49  | O-ring 3,69x1,78                  | 1024115 | 1   |                               |
| 50  | Nut grease piston                 | 1047688 | 1   | Wrap with thread sealing tape |
| 51  | O-ring 9,25x1,78                  | 712429  | 1   | Located inside nut            |
| 52  | O-ring 14x2                       | 7000767 | 1   |                               |
| 54  | Cover plate ECO60/70/80 W QH      | 1074691 | 1   |                               |
| 55  | Hose kit - lubricant ECO W        | 7000514 | 1   | (POS.56-58 incl.)             |
| 56  | Straight Push-in M8x1             | 790185  | 2   |                               |
| 57  | Pipe stub straight Push-in        | 790175  | 2   |                               |
| 58  | Hose 2m - lubricant ECO           | 790176  | 1   |                               |
| 59  | Machine cable ECO70 W DC2         | 1048528 | 1   | Attach to Left 12P            |
| 60  | Power plug ECO W Hitch (12P, 6P)  | 1042243 | 1   | Cable gland torque: 6Nm       |
| 63  | Block ECO80 W 3hy. Complete V3    | 1076540 | 1   | (POS.39, 41-42, 44 incl.)     |
| 66  | Bushing 20/16                     | 1048746 | 3   |                               |
| 67  | Screw MC6S M16x35 12.9 ZFSHL      | 6000410 | 3   | Loxal 83-52                   |
| 76  | Transport Protection ECO-Block    | 1050611 | 1   | Part of make up               |

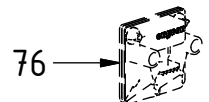
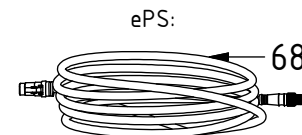


## EC-Oil

ss9 &amp; ss10 (SVAB)



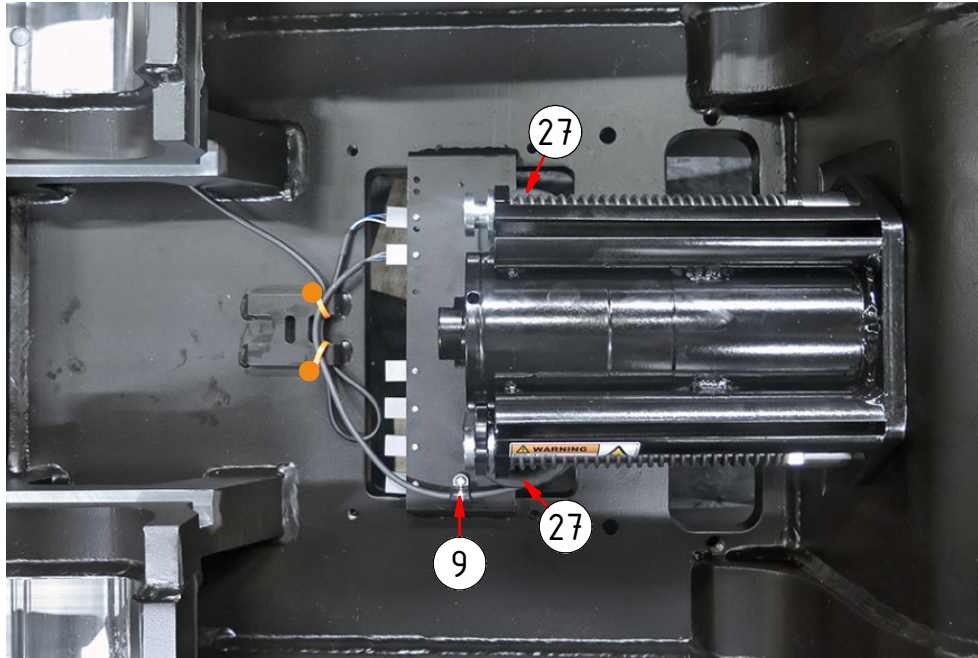
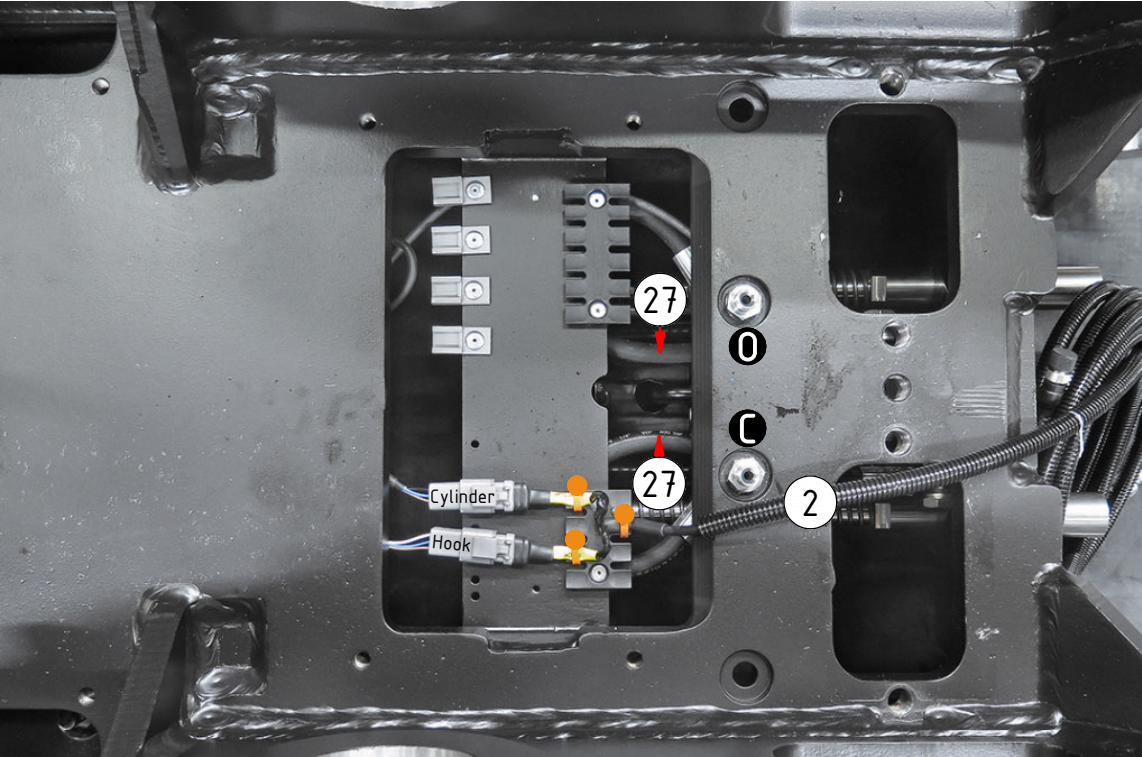
| POS | DESCRIPTION                        | PART    | QTY | COMMENTS                      |
|-----|------------------------------------|---------|-----|-------------------------------|
| 2   | Cable QS - QLM - Quick hitch       | 842149  | 1   | Attach to QS sensors          |
| 3   | Cable QS - QLM - Tilt rotator      | 842148  | 1   | Attach to Left 6P             |
| 8   | Screw K6S M5x8 10.9 FZB            | 611801  | 1   | QTY: 4 for ECO coverplate     |
| 38  | Block ECO80W 3hy. 1cl. Compl. V3   | 1074034 | 1   | (POS.39, 41-42, 44-45 incl.)  |
| 39  | Coupling ECO W 1" V3               | 1056060 | 2   | Torque: 60Nm. (POS.40 incl.)  |
| 40  | Flat sealing for ECO 1" V3         | 1056072 | 2   |                               |
| 41  | Dirt protection Block ECO 1"       | 1045166 | 2   |                               |
| 42  | Coupling ECO W 1/2" V3             | 1054580 | 1   | Torque: 60Nm. (POS.43 incl.)  |
| 43  | Flat sealing for ECO 1/2" V3       | 1050018 | 1   |                               |
| 44  | Dirt protection Block ECO 1/2"     | 1028229 | 2   |                               |
| 45  | Lubrication kit ECO W V2           | 1050794 | 1   | (POS.46-52 incl.)             |
| 46  | Spring 6058                        | 1024113 | 1   |                               |
| 47  | Piston sealing KPOR130 12x7,1x2,2  | 1024112 | 2   | (O-ring incl. with seal ring) |
| 48  | Grease piston                      | 1024111 | 1   |                               |
| 49  | O-ring 3,69x1,78                   | 1024115 | 1   |                               |
| 50  | Nut grease piston                  | 1047688 | 1   | Wrap with thread sealing tape |
| 51  | O-ring 9,25x1,78                   | 712429  | 1   | Located inside nut            |
| 52  | O-ring 14x2                        | 7000767 | 1   |                               |
| 54  | Cover plate ECO60/70/80 W QH       | 1074691 | 1   |                               |
| 55  | Hose kit - lubricant ECO W         | 7000514 | 1   | (POS.56-58 incl.)             |
| 56  | Straight Push-in M8x1              | 790185  | 2   |                               |
| 57  | Pipe stub straight Push-in         | 790175  | 2   |                               |
| 58  | Hose 2m - lubricant ECO            | 790176  | 1   |                               |
| 60  | Power plug ECO W Hitch (12P, 6P)   | 1042243 | 1   | Cable gland torque: 6Nm       |
| 63  | Block ECO80 W 3hy. Complete V3     | 1076540 | 1   | (POS.39, 41-42, 44 incl.)     |
| 64  | Machinecable ECO70W ss9-2 (1x 12P) | 1036846 | 1   | Attach to Left 12P            |
| 65  | Machinecable ECO70W SVAB (2x 12P)  | 1029500 | 1   | Attach to both 12P            |
| 66  | Bushing 20/16                      | 1048746 | 3   |                               |
| 67  | Screw MC6S M16x35 12.9 ZFSL        | 6000410 | 3   | Loxal 83-52                   |
| 68  | Cable ePS ECO W ss9,ss10(SVAB)     | 1042246 | 1   | Attach to Right 6P            |
| 76  | Transport Protection ECO-Block     | 1050611 | 1   | Part of make up               |

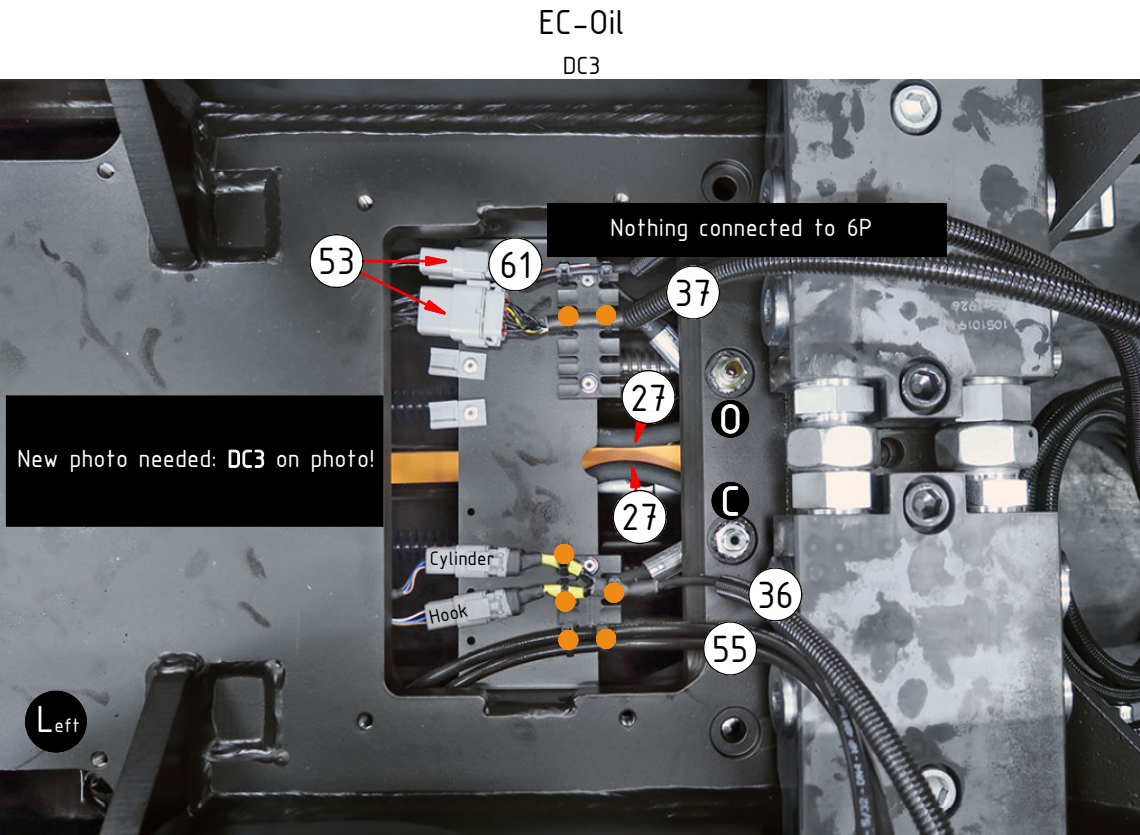


Without EC-Oil

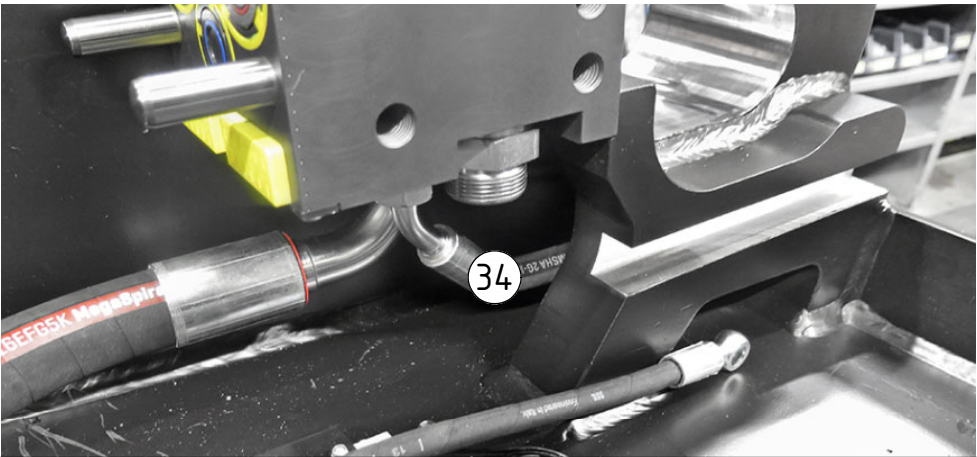
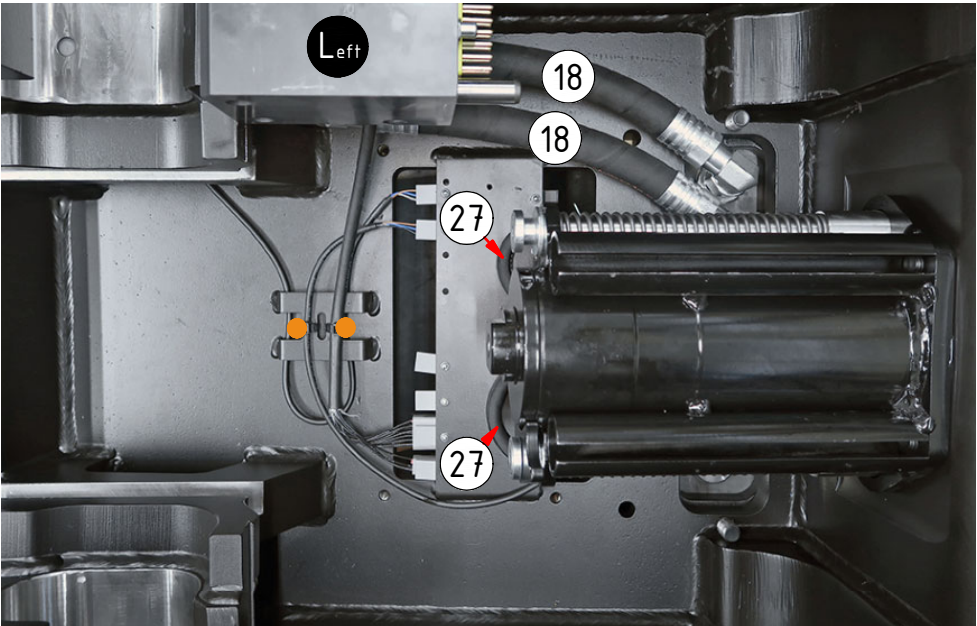
| POS | DESCRIPTION                  | PART    | QTY | COMMENTS             |
|-----|------------------------------|---------|-----|----------------------|
| 2   | Cable QS - QLM - Quick hitch | 842149  | 1   | Attach to QS sensors |
| 9   | Rubber steel clamp ø6        | 6000027 | 1   |                      |
| 27  | Hose Lock                    | 7000943 | 2   |                      |
| ●   | Use cable ties               |         |     |                      |

POS in order of assembly

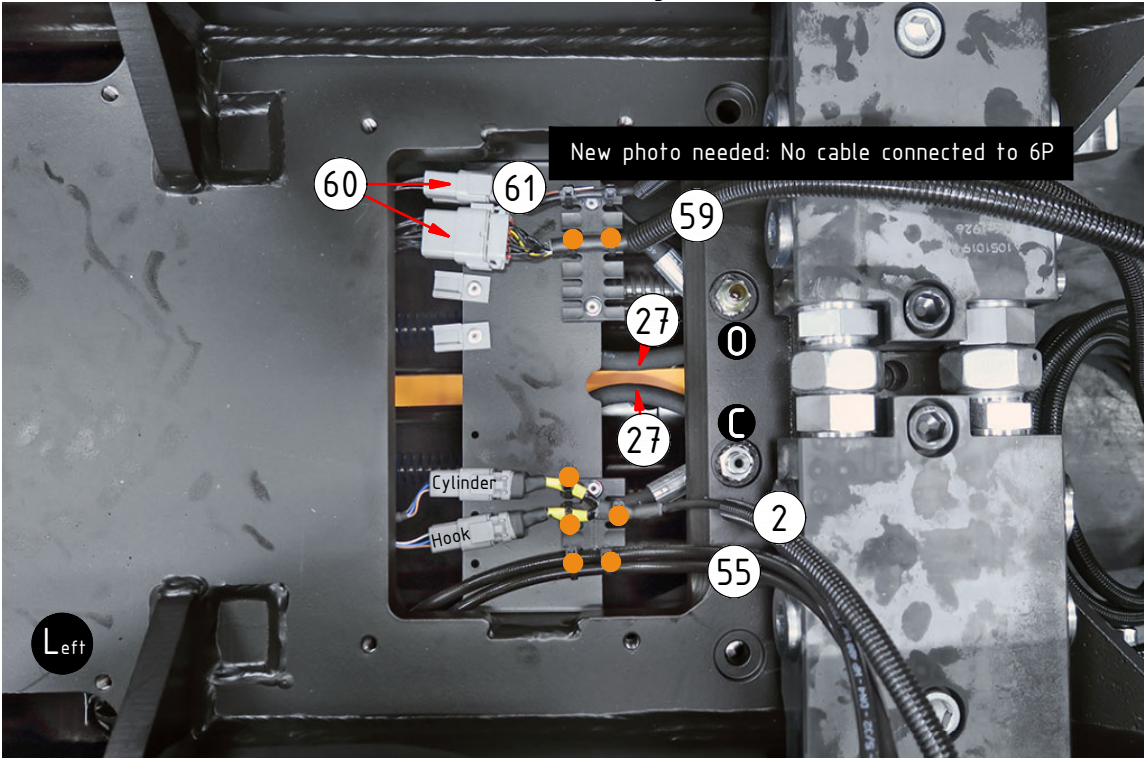




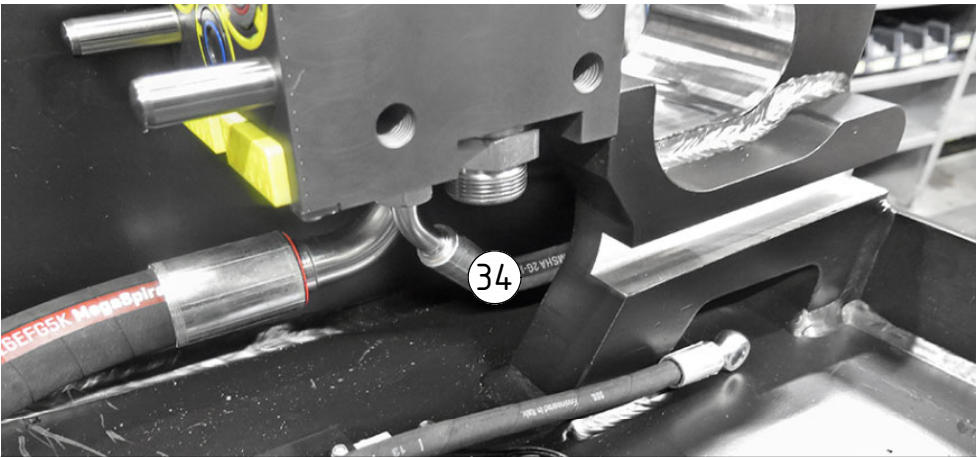
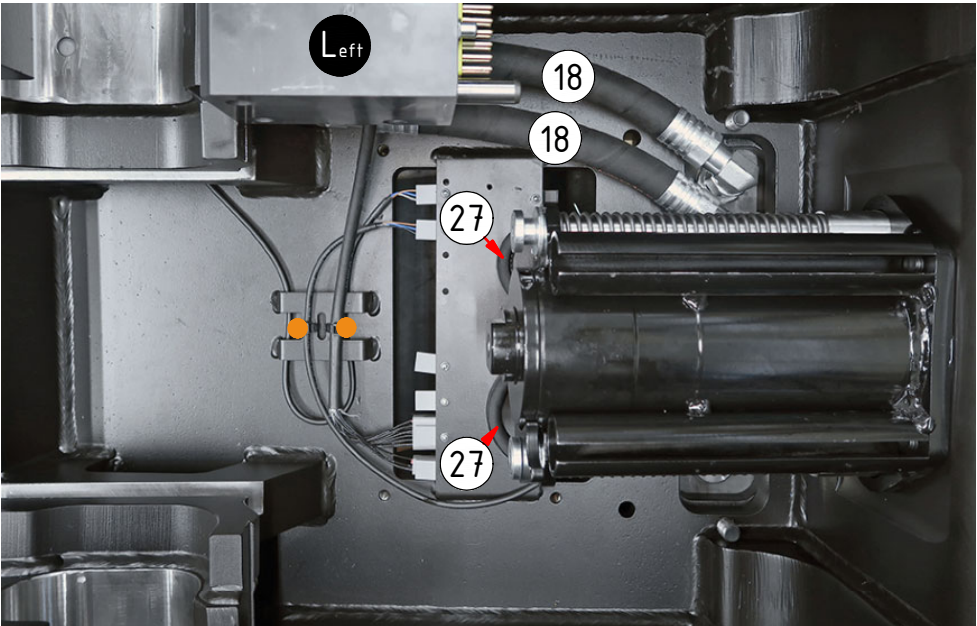
| POS | DESCRIPTION                       | PART    | QTY | COMMENTS                |
|-----|-----------------------------------|---------|-----|-------------------------|
| 18  | Hose EC080 W connection block 1"  | 7000882 | 2   | QTY: 4 for 2bl.         |
| 27  | Hose Lock                         | 7000943 | 2   |                         |
| 34  | Hose Drain                        | 7001373 | 1   | QTY: 2 for 2bl.         |
| 36  | Cable QS -QLM- Machine hitch 3,4m | 8000863 | 1   | Attach to QS sensors    |
| 37  | Cable ECO W DC3 (4S, 4P)          | 8002297 | 1   | Attach to 4P            |
| 53  | Power plug ECO W Hitch (4P, 6P)   | 8002100 | 1   | Cable gland torque: 6Nm |
| 55  | Hose kit - lubricant ECO W        | 7000514 | 1   | (POS.56-58 incl.)       |
| 61  | Plug for 6P                       | 8000620 | 1   | QTY depends on config.  |
| ●   | Use cable ties                    |         |     |                         |



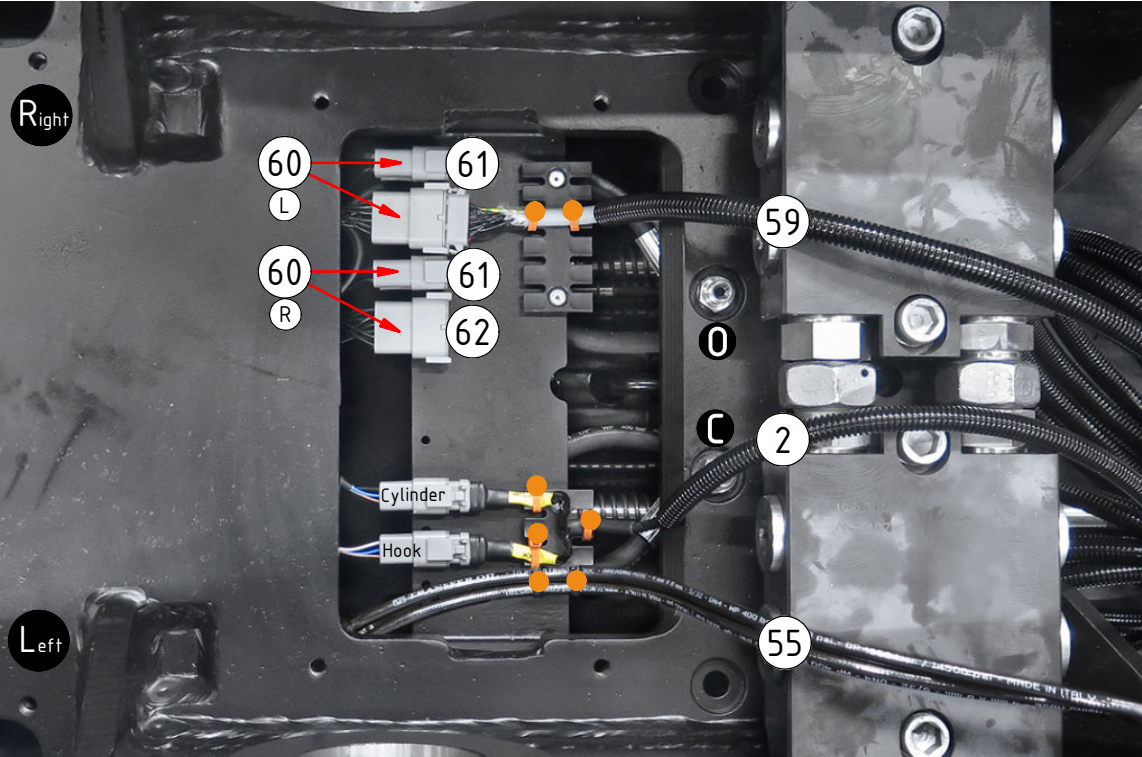
EC-Oil  
DC2 Std. config.



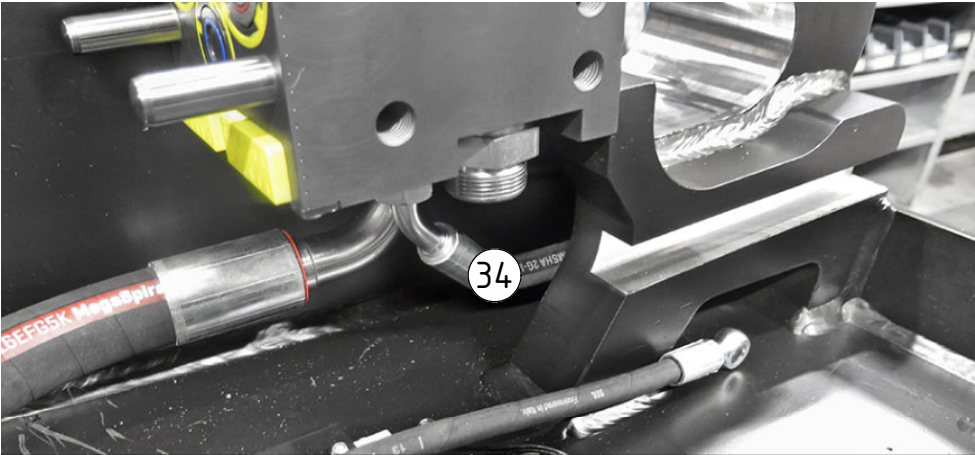
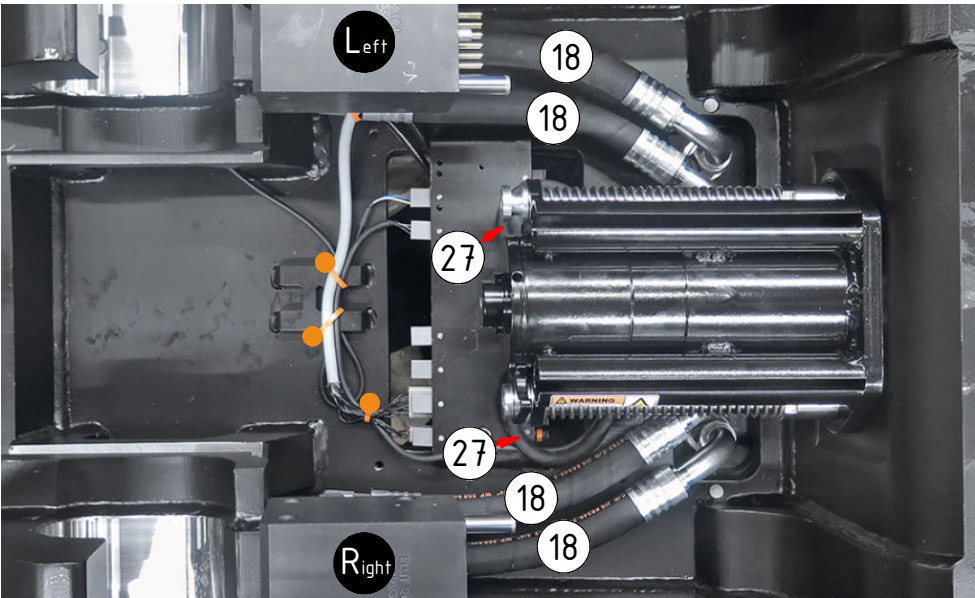
| POS | DESCRIPTION                      | PART    | QTY | COMMENTS                |
|-----|----------------------------------|---------|-----|-------------------------|
| 2   | Cable QS - QLM - Quick hitch     | 842149  | 1   | Attach to QS sensors    |
| 18  | Hose ECO80 W connection block 1" | 7000882 | 2   | QTY: 4 for 2bl.         |
| 27  | Hose Lock                        | 7000943 | 2   |                         |
| 34  | Hose Drain                       | 7001373 | 1   | QTY: 2 for 2bl.         |
| 55  | Hose kit - lubricant ECO W       | 7000514 | 1   | (POS.56-58 incl.)       |
| 59  | Machine cable ECO70 W DC2        | 1048528 | 1   | Attach to Left 12P      |
| 60  | Power plug ECO W Hitch (12P, 6P) | 1042243 | 1   | Cable gland torque: 6Nm |
| 61  | Plug for 6P                      | 8000620 | 1   | QTY depends on config.  |
| ●   | Use cable ties                   |         |     |                         |



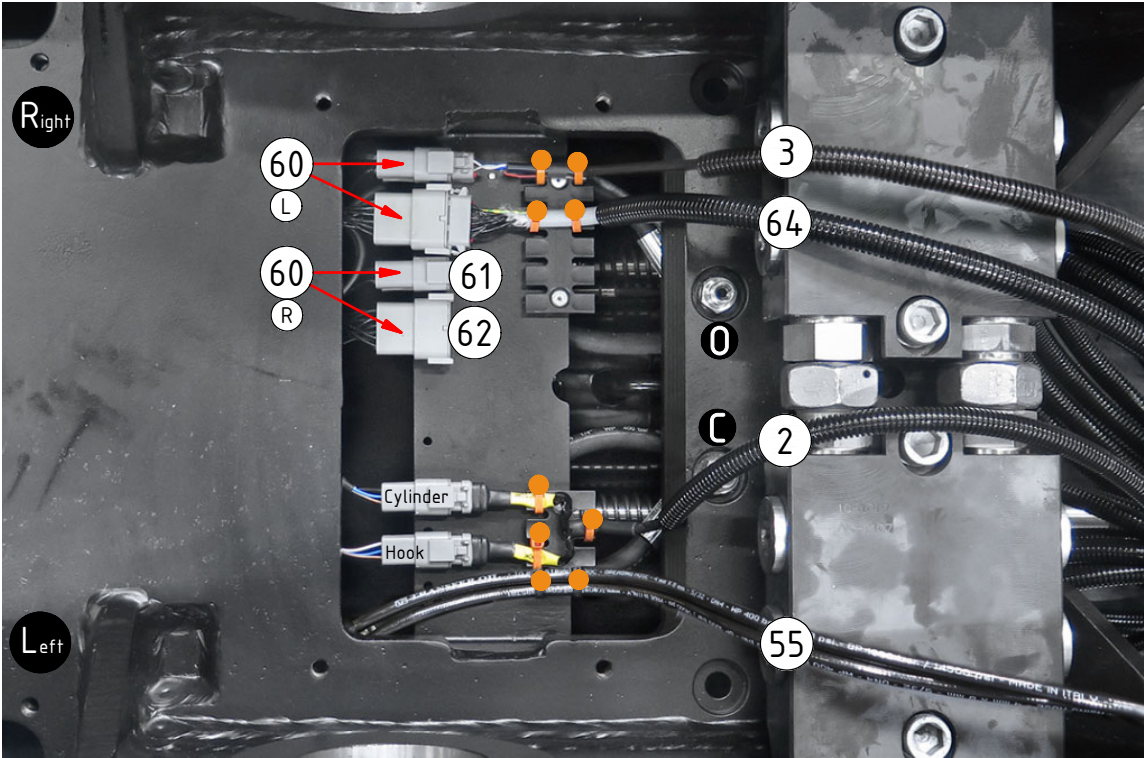
EC-Oil  
DC2 Option 2bl.



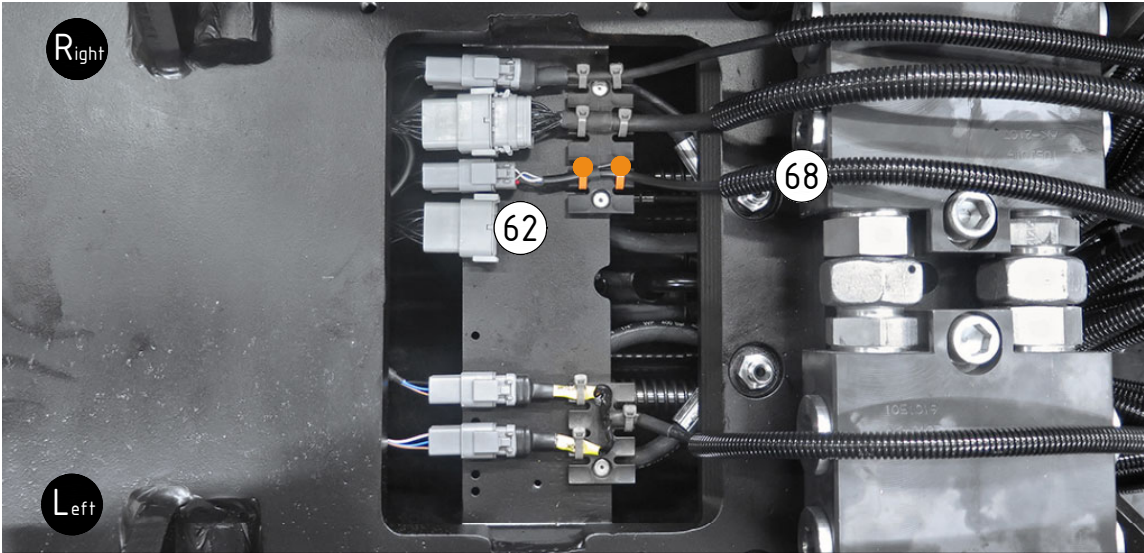
| POS | DESCRIPTION                      | PART    | QTY | COMMENTS                |
|-----|----------------------------------|---------|-----|-------------------------|
| 2   | Cable QS - QLM - Quick hitch     | 842149  | 1   | Attach to QS sensors    |
| 18  | Hose ECO80 W connection block 1" | 7000882 | 2   | QTY: 4 for 2bl.         |
| 27  | Hose Lock                        | 7000943 | 2   |                         |
| 34  | Hose Drain                       | 7001373 | 1   | QTY: 2 for 2bl.         |
| 55  | Hose kit - lubricant ECO W       | 7000514 | 1   | (POS.56-58 incl.)       |
| 59  | Machine cable ECO70 W DC2        | 1048528 | 1   | Attach to Left 12P      |
| 60  | Power plug ECO W Hitch (12P, 6P) | 1042243 | 1   | Cable gland torque: 6Nm |
| 61  | Plug for 6P                      | 8000620 | 1   | QTY depends on config.  |
| 62  | Plug for 12P                     | 8002058 | 1   | QTY depends on config.  |
| ●   | Use cable ties                   |         |     |                         |



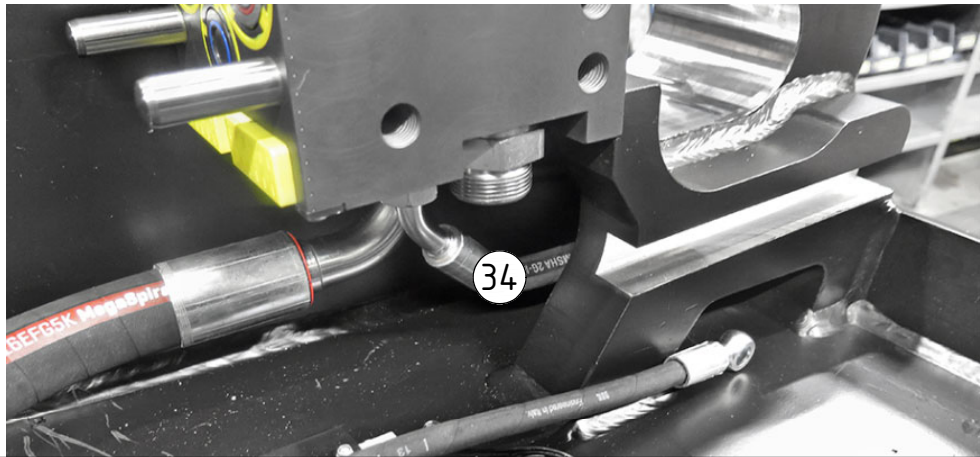
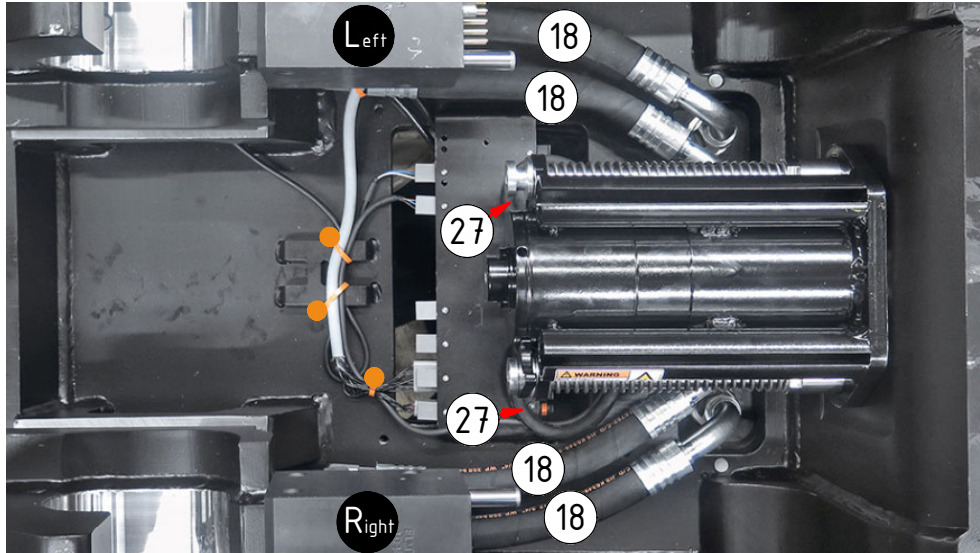
EC-Oil  
ss9



ePS:



| POS | DESCRIPTION                        | PART    | QTY | COMMENTS                |
|-----|------------------------------------|---------|-----|-------------------------|
| 2   | Cable QS - QLM - Quick hitch       | 842149  | 1   | Attach to QS sensors    |
| 3   | Cable QS - QLM - Tilt rotator      | 842148  | 1   | Attach to Left 6P       |
| 18  | Hose ECO80 W connection block 1"   | 7000882 | 2   | QTY: 4 for 2bl.         |
| 27  | Hose Lock                          | 7000943 | 2   |                         |
| 34  | Hose Drain                         | 7001373 | 1   | QTY: 2 for 2bl.         |
| 55  | Hose kit - lubricant ECO W         | 7000514 | 1   | (POS.56-58 incl.)       |
| 60  | Power plug ECO W Hitch (12P, 6P)   | 1042243 | 1   | Cable gland torque: 6Nm |
| 61  | Plug for 6P                        | 8000620 | 1   | QTY depends on config.  |
| 62  | Plug for 12P                       | 8002058 | 1   | QTY depends on config.  |
| 64  | Machinecable ECO70W ss9-2 (1x 12P) | 1036846 | 1   | Attach to Left 12P      |
| 68  | Cable ePS ECO W ss9,ss10(SVAB)     | 1042246 | 1   | Attach to Right 6P      |
| ●   | Use cable ties                     |         |     |                         |

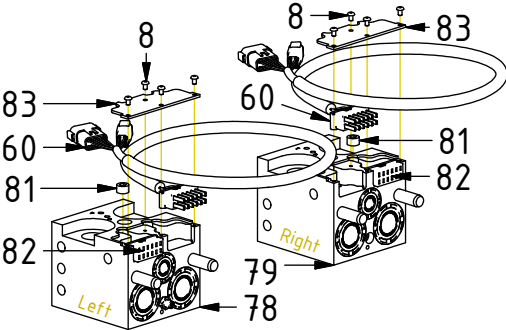


POS in order of assembly

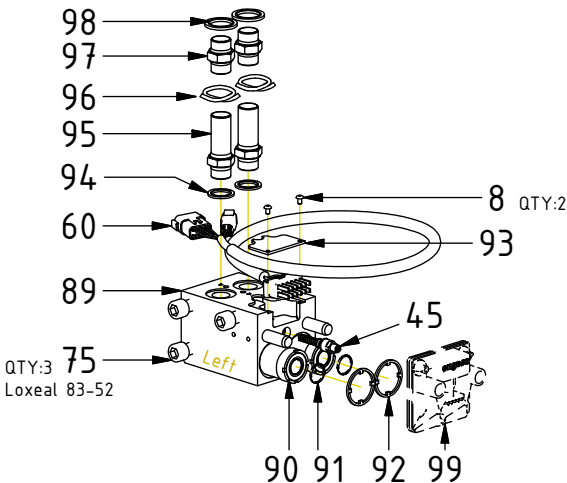
A close-up photograph of a cable connection point. A black cable with a red label that reads "GEFR5K MegaSpire" is connected to a metal fitting. A white circle with the number "34" is overlaid on the image. The background shows a black metal structure and a yellow component.

SPARE PARTS

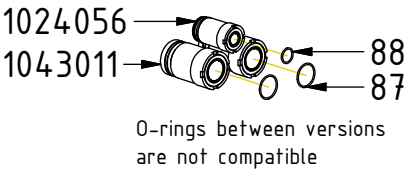
Blocks and placement until 2024-06:



ECO70 W as left block until 2022-12:



Until 2020-03:



| POS | DESCRIPTION                        | PART    | QTY | COMMENTS                                                            |
|-----|------------------------------------|---------|-----|---------------------------------------------------------------------|
| 8   | Screw K6S M5x8 10.9 FZB            | 611801  | 1   | QTY: 4 for ECO coverplate                                           |
| 38  | Block ECO80W 3hy. 1cl. Compl. V3   | 1074034 | 1   | (POS.39, 41-42, 44-45 incl.)                                        |
| 39  | Coupling ECO W 1" V3               | 1056060 | 2   | Torque: 60Nm. (POS.40 incl.)                                        |
| 40  | Flat sealing for ECO 1" V3         | 1056072 | 2   |                                                                     |
| 42  | Coupling ECO W 1/2" V3             | 1054580 | 1   | Torque: 60Nm. (POS.43 incl.)                                        |
| 43  | Flat sealing for ECO 1/2" V3       | 1050018 | 1   |                                                                     |
| 45  | Lubrication kit ECO W V2           | 1050794 | 1   | (POS.46-52 incl.)                                                   |
| 60  | Power plug ECO W Hitch (12P, 6P)   | 1042243 | 1   | Cable gland torque: 6Nm                                             |
| 63  | Block ECO80 W 3hy. Complete V3     | 1076540 | 1   | (POS.39, 41-42, 44 incl.)                                           |
| 75  | Screw MC6S M16x30 12.9 ZFSHL       | 6000201 | 5   |                                                                     |
| 78  | Block ECO80W 3hy. 1cl. Compl. V2   | 1055721 | 1   | (POS.39, 41-42, 44-45, 80 incl.)                                    |
| 79  | Block ECO80W 3hy. Complete V2      | 1055722 | 1   | (POS.39, 41-42, 44, 80 incl.)                                       |
| 80  | Block ECO80 W Hitch                | 1050478 | 1   |                                                                     |
| 81  | Pipe plug DIN 906 M16x1,5          | 711529  | 1   |                                                                     |
| 82  | Plug ECO W - Hitch                 | 1041814 | 1   |                                                                     |
| 83  | Coverplate block ECO80 W           | 1045175 | 1   |                                                                     |
| 84  | Cable ECO Tiltangle sensor DC2 ePS | 8002477 | 1   | Attach to 6P (DC2 ePS1)<br>NB! Only compatible with 8002459         |
| 85  | Cable ECO W Tiltanglesensor ss9-2  | 1047113 | 1   | Attach to Right 12P                                                 |
| 86  | Cable ECO W Tiltanglesensor SVAB   | 1047111 | 1   | L.BI: WH>11. R.BI: BR>1, BL>2, GR>11                                |
| 87  | O-ring 29.87x1.78 PU/90            | 1043083 | 2   | Used until 2020-03                                                  |
| 88  | O-ring 17.17x1.78 PU/90            | 710913  | 1   | Used until 2020-03<br>Separate seal kit: 7000046                    |
| 89  | Block ECO70 W Hitch                | 1042478 | 1   |                                                                     |
| 90  | Coupling ECO W 3/4" V3             | 1050579 | 2   | Torque: 60Nm. (POS.91 included)                                     |
| 91  | Flat sealing for ECO 3/4" V3       | 1050580 | 2   | Replaces o-ring 1024735. O-rings<br>between versions not compatible |
| 92  | Dirt protection Block ECO 3/4"     | 1028275 | 2   |                                                                     |
| 93  | Coverplate block ECO70 W           | 1041139 | 1   |                                                                     |
| 94  | Washer GBR12 3/4                   | 710706  | 2   |                                                                     |
| 95  | Adapter 1260-12-57 (3/4")          | 712227  | 2   |                                                                     |
| 96  | Hose 3/4"                          | 7000944 | 2   |                                                                     |
| 97  | Adapter 135-12-16 - 3/4"x1"        | 7000723 | 2   |                                                                     |
| 98  | Washer GBR16 1                     | 710707  | 2   |                                                                     |
| 99  | Transport Protection ECO-Block     | 1047858 | 1   | Part of make up                                                     |

ePS1:

DC2:



ss9:



ss10 (SVAB):

