

COVERSHEET

Planned document changes:

- Briefly:**
- 2026-08-13. POS.26 will be replaced by 1083519.
- 2025-12-11. Use POS.5 instead of POS.10 on machine hitch.
- 2025-06-02. POS.4 replaced by 1063793 (fully backwards compatible).

Document changes:

| Date:      | Change:       | Rev.<br>after change: |
|------------|---------------|-----------------------|
| 2025-02-04 | New document. | -                     |

Readers note:



Indicates instruction.



Represents Hose.

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

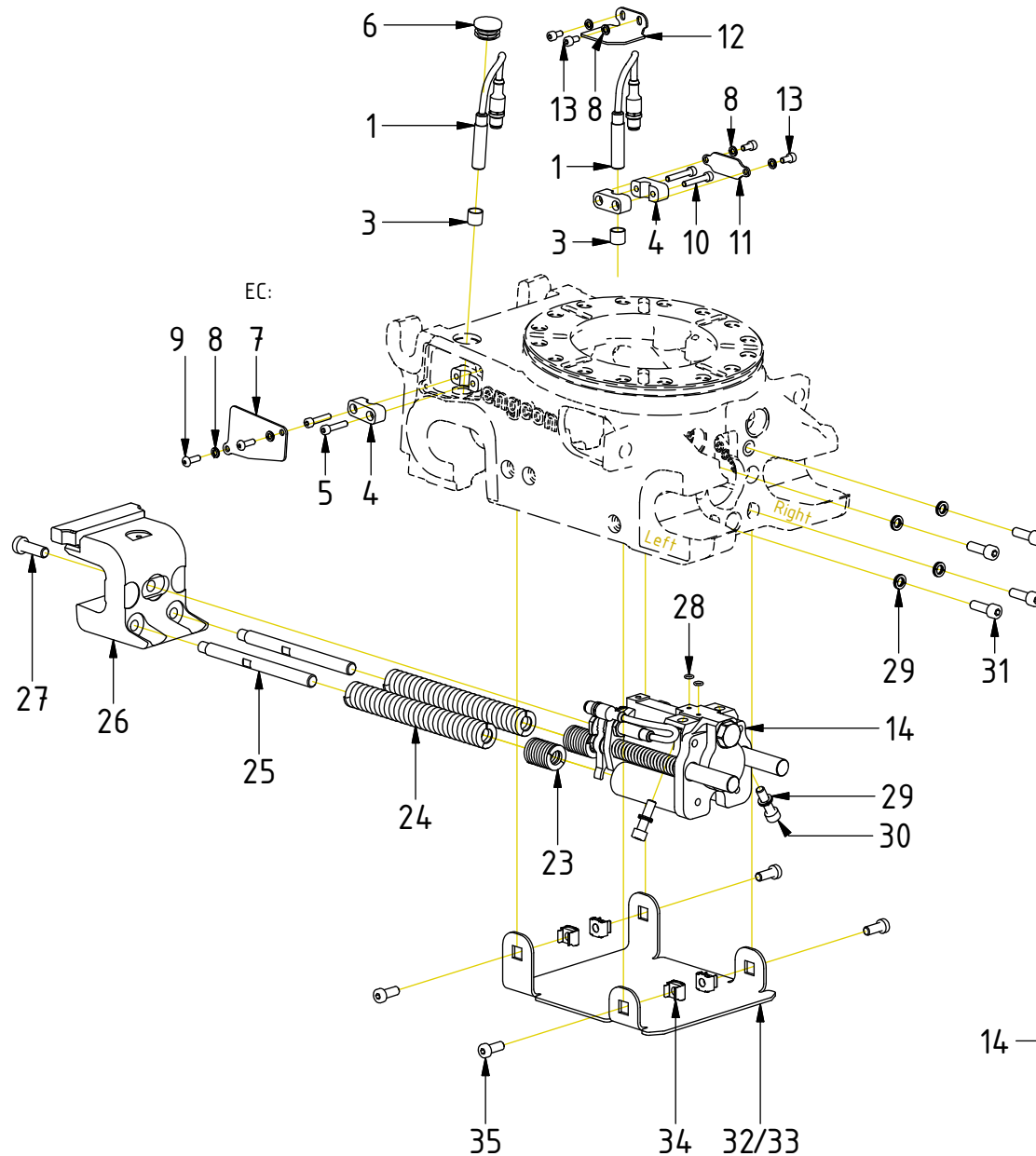
## Std. Hitch components - S40

EC3, Machine hitch

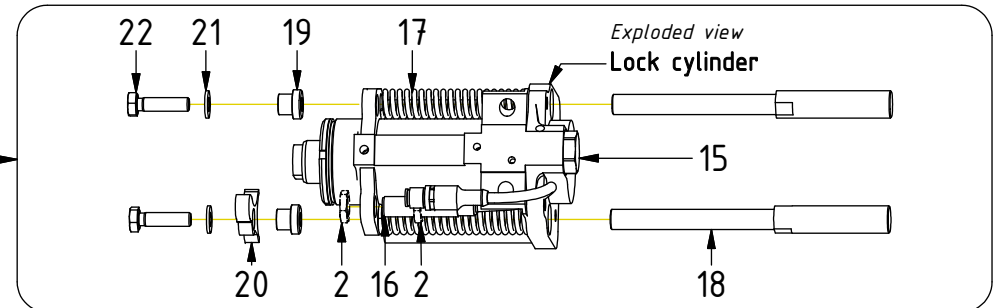
| POS | DESCRIPTION                      | PART    | QTY | COMMENTS                              |
|-----|----------------------------------|---------|-----|---------------------------------------|
| 1   | Inductive sensor QSM (hook)      | 8001527 | 1   | EC: to slip ring. Machine: to Y-split |
| 2   | Hex nut                          |         | 1   | (Incl. with sensors)                  |
| 3   | Protection lid, inductive sensor | 8000056 | 1   |                                       |
| 4   | Clamp half M12 sensor            | 1065219 | 2   |                                       |
| 5   | Screw MC6S M5x25 12.9            | 610402  | 2   |                                       |
| 6   | Cover plug GL26                  | 1068462 | 1   |                                       |
| 7   | Small cover plate QSM40          | 1063796 | 2   |                                       |
| 8   | Washer NL 5mm                    | 611038  | 4   |                                       |
| 9   | Screw K6S M5x16 10.9 FZB         | 611818  | 4   |                                       |
| 10  | Screw MC6S M5x30 12.9            | 610403  | 2   |                                       |
| 11  | Sensor cover Machine hitch       | 1077504 | 1   |                                       |
| 12  | Small cover Machine hitch        | 1080060 | 1   |                                       |
| 13  | Screw MC6S M5x10 8.8 FZB         | 6000312 | 4   |                                       |
| 14  | Lock cylinder QSM40 Compl. QSC   | 1068367 | 1   | (POS.15-22 incl.)                     |
| 15  | Lock cylinder QSM40              | 1063791 | 1   |                                       |
| 16  | Inductive sensor QSM (cylinder)  | 1048262 | 1   | EC: to slip ring. Machine: to Y-split |
| 17  | Spring 16x104                    | 1024020 | 2   |                                       |
| 18  | Ejector                          | 1055938 | 2   |                                       |
| 19  | Spacer                           | 1056860 | 2   |                                       |
| 20  | Sensor plate                     | 1056857 | 1   | Assemble with slight play             |
| 21  | Flat Washer                      | 611005  | 2   |                                       |
| 22  | Screw M6S M8x30 8,8 FZB          | 611538  | 2   | Loxal 83-52                           |
| 23  | Spring 25x32                     | 1025483 | 2   |                                       |
| 24  | Spring 25/12,5-178               | 640112  | 2   |                                       |
| 25  | Steering                         | 1056869 | 2   | Loxal 83-52                           |
| 26  | Hook QSM40                       | 1065434 | 1   |                                       |
| 27  | Screw MLC6S M10x30 10.9          | 610712  | 1   | Loxal 83-52. Torque: 40Nm             |
| 28  | O-ring 5,28x1,78                 | 7001568 | 2   |                                       |
| 29  | Washer NL 8mm                    | 611040  | 6   |                                       |
| 30  | Screw MC6S M8x30 12.9 ZFSHL      | 611519  | 2   | Torque: 40Nm                          |
| 31  | Screw MC6S M8x25 12.9 ZFSHL      | 6000143 | 4   | Torque: 40Nm                          |
| 32  | Cover plate QSM40                | 1064036 | 1   | No cover plate for EC-Oil             |
| 33  | Cover plate Machine hitch        | 1056928 | 1   | No cover plate for EC-Oil             |
| 34  | Cage Nut M8 C                    | 610959  | 4   |                                       |
| 35  | Screw MLC6S M8x20 8,8 FZB        | 610711  | 4   | Loxal 83-52                           |

EC:

Machine hitch:



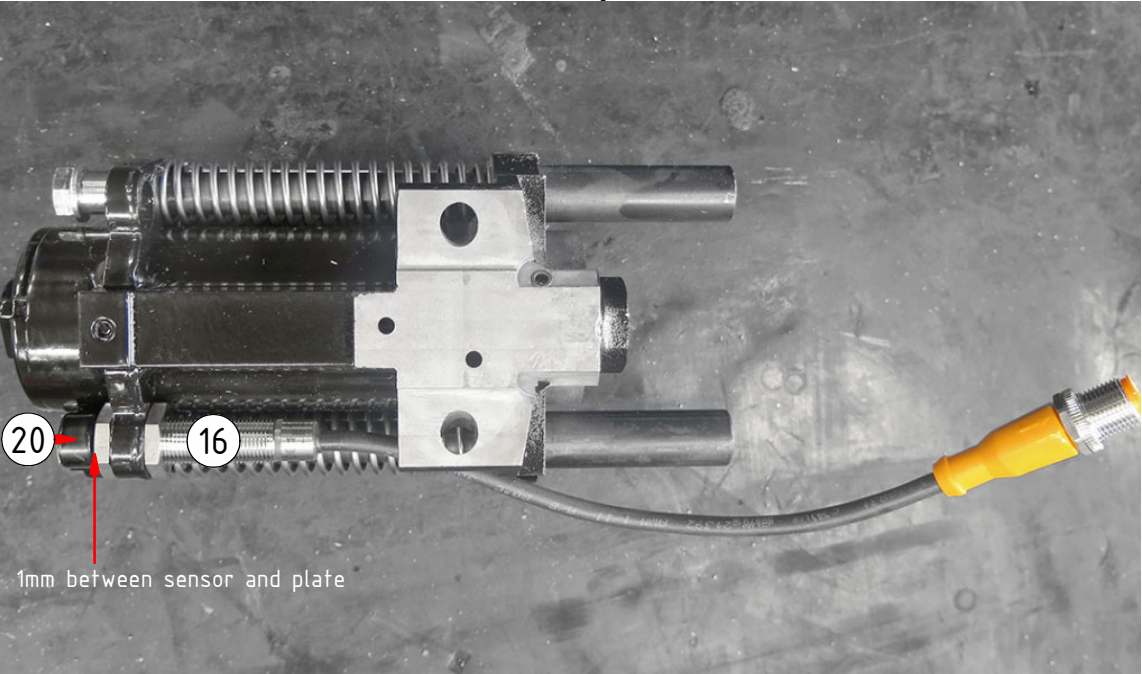
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Sensor Cylinder

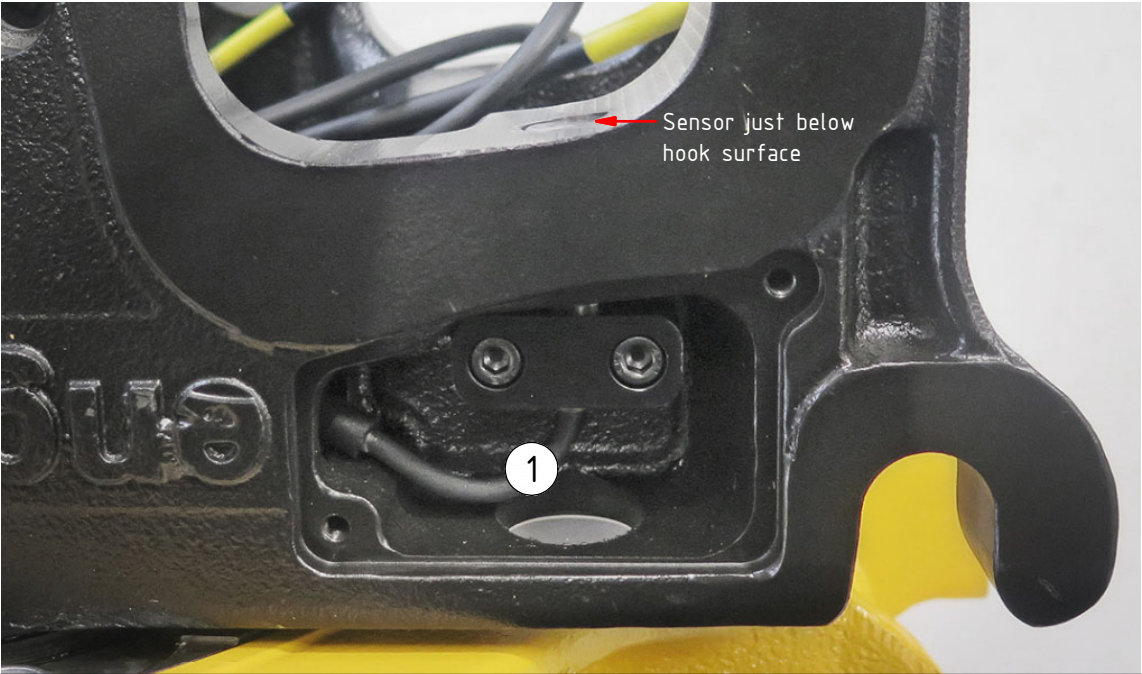
EC3, Machine hitch



| POS | DESCRIPTION                                                  | PART    | QTY | COMMENTS                              |
|-----|--------------------------------------------------------------|---------|-----|---------------------------------------|
| 1   | Inductive sensor QSM (hook)                                  | 8001527 | 1   | EC: to slip ring. Machine: to Y-split |
| 16  | Inductive sensor QSM (cylinder)                              | 1048262 | 1   | EC: to slip ring. Machine: to Y-split |
| 20  | Sensor plate                                                 | 1056857 | 1   | Assemble with slight play             |
| 36  | In machine hitch sensors positions varies per control system |         |     | See "Machine hitch" for photos        |
| ●   | Use cable ties                                               |         |     |                                       |

POS in order of assembly

Sensor Hook



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Sensor Cables EC

