

COVERSHEET

Planned document changes:

Briefly:
No planned changes.

Document changes:

Date:	Change:	Rev. after change:
2025-10-16	Clamp half for machine hitch updated.	A
2024-06-20	New document.	-

Readers note:

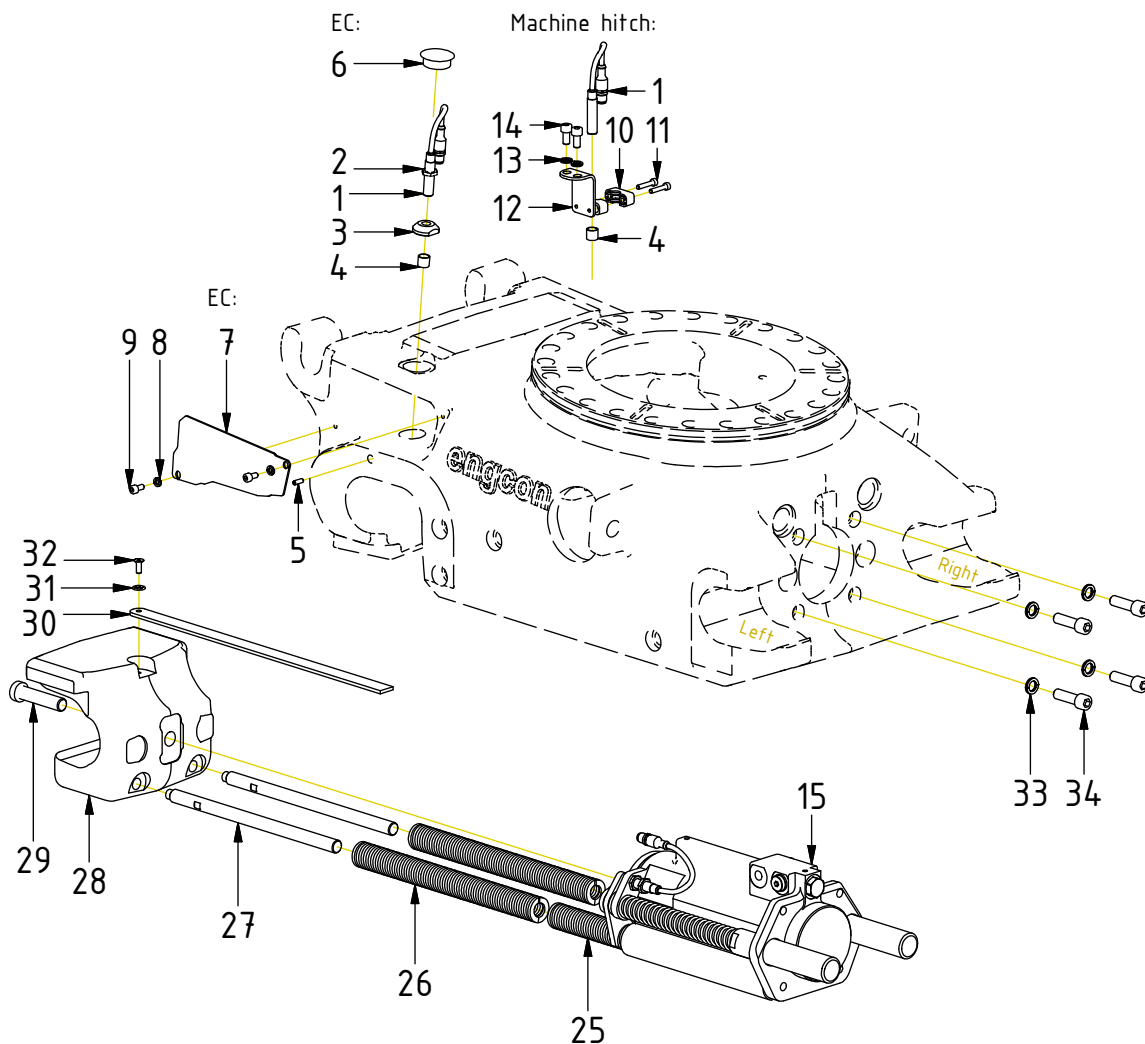
 Indicates instruction.

 Represents Hose.

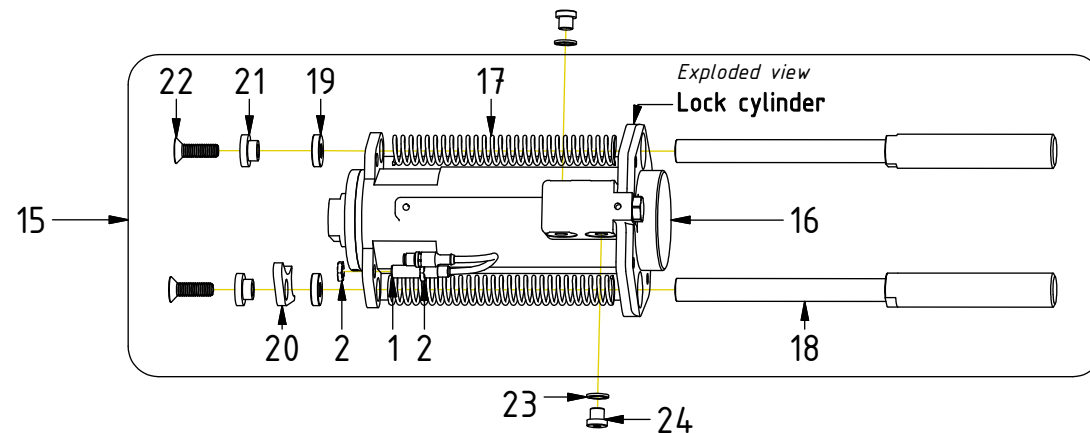
Dashed lines for overview, mounts on other pages/assemblies.

Std. Hitch components - S70

EC326, EC333, Machine hitch



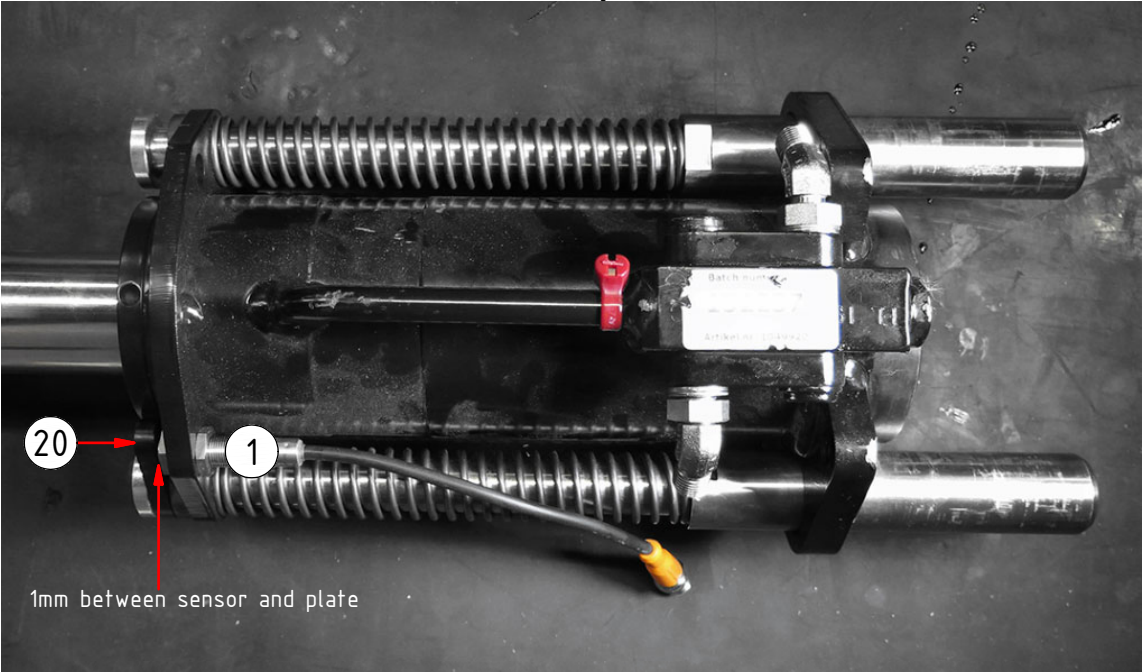
POS	DESCRIPTION	PART	QTY	COMMENTS
1	Inductive sensor QSM	1048262	2	EC: to slip ring. Machine: to Y-split
2	Hex nut			(Incl. with sensor)
3	Position nut, inductive sensor	1029432	1	
4	Protection lid, inductive sensor	8000056	1	
5	Set Screw M8x16	610808	1	
6	Cover plug QS/ECO	8000068	1	
7	Small cover plate QSM70 V3	1061519	2	
8	Washer NL 6mm	611039	4	
9	Screw MC6S M6x12 12.9 ZFSLH	6000352	4	
10	Clamp half M12 sensor	1063793	2	
11	Screw MC6S M5x25 12.9	610402	2	
12	Sensor holder machine hitch	1073461	1	
13	Washer NL 8mm	611040	2	
14	Screw MC6S M8x16 12.9 ZFSLH	610432	2	
15	Lock cyl. QSM70 V4 Comp. Forg. QSC	1058124	1	(POS.1, 16-22 incl.)
16	Lock cylinder QS70 V4 Forged	1058122	1	
17	Spring 21,8x210	1049974	2	
18	Ejector QS70	1034935	2	
19	Spacer QS70	1035752	2	
20	Sensor Plate	1035751	1	Assemble with sligth play
21	Spacer M12 L15	1008243	2	
22	Screw MF6S 12x40	610670	2	Loxael 83-52
23	Washer GBR04 1/4	710702	2	
24	Plug 1/4"	711505	2	
25	Spring 32x152	1025178	2	
26	Spring 32x305	1025179	2	
27	Steering	1024695	2	Loxael 83-52
28	Hook QS70 Dbl. Radius Cast	1037431	1	
29	Screw MLC6S M16x70 10.9	610720	1	Loxael 83-52. Torque 136Nm
30	Indicator pin QS/QSM/S 610mm	1036201	1	Cut to fit
31	Washer Starlock 6mm	6000415	1	
32	Screw MF6S M6x16 10.9 untreated	610604	1	Loxael 83-52
33	Washer NL 12mm	611042	4	
34	Screw MC6S M12x40 12.9 ZFSLH	6000141	4	



Std. Hitch components - S70

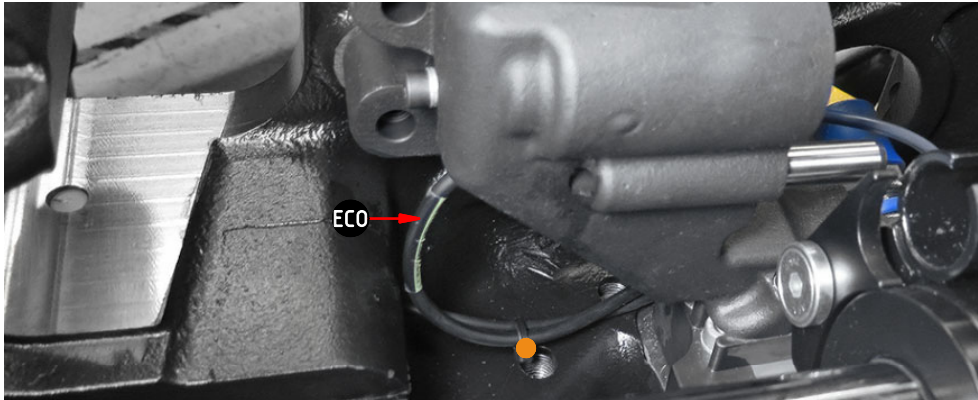
Sensor Cylinder

EC326, EC333, Machine hitch

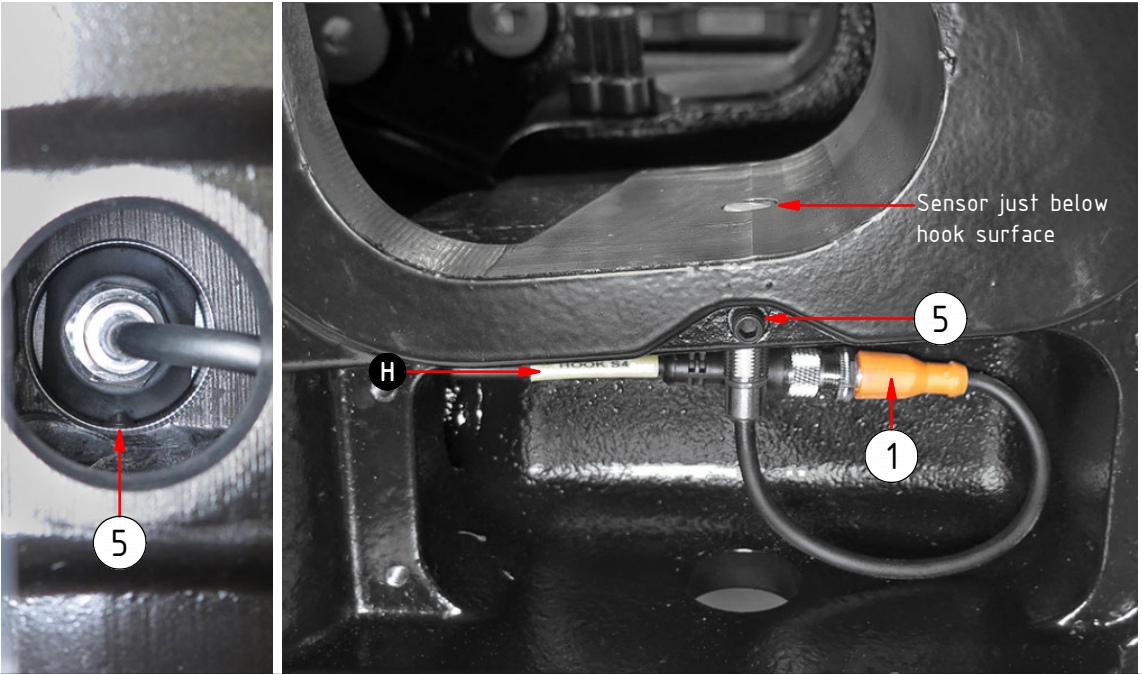


POS	DESCRIPTION	PART	QTY	COMMENTS
1	Inductive sensor QSM	1048262	2	EC: to slip ring. Machine: to Y-split
5	Set Screw M8x16	610808	1	
20	Sensor Plate	1035751	1	Assemble with sligth play
35	Rubber Steel Clamp Ø12	790155	1	
36	Screw MC6S 5x16 12.9	610401	1	Loxeal 55-02
37	In machine hitch sensors positions varies per control system			See "Machine hitch" for photos
	● Use cable ties			

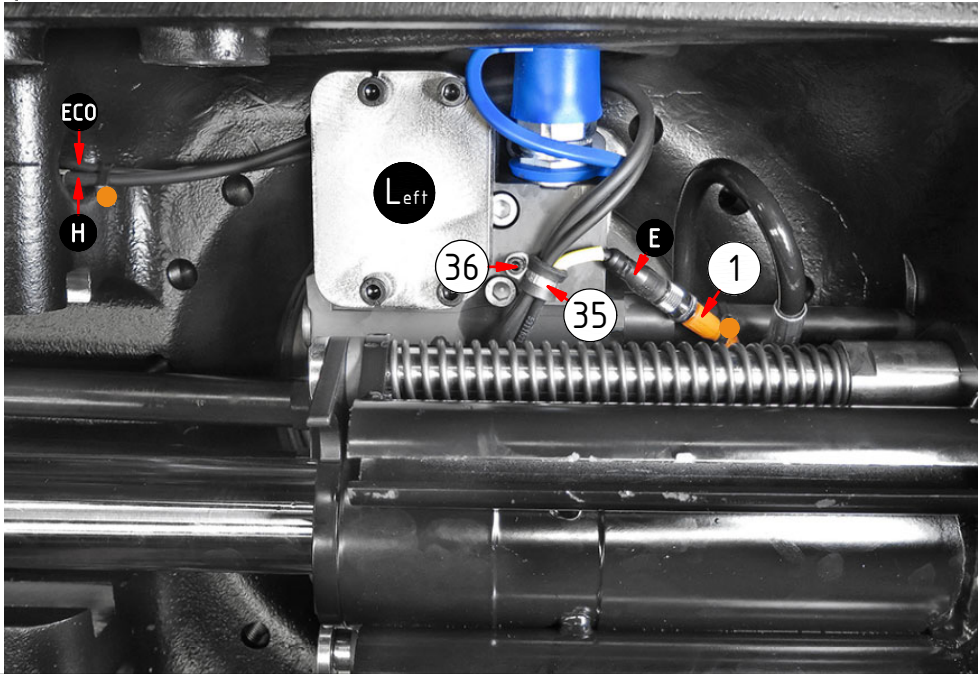
ECO Cable EC



Sensor Hook EC



Sensor Cables EC



POS in order of assembly