

COVERSHEET

Planned document changes:

Briefly:

2025-02-20. Add Torque: 40Nm to POS.21.

Document changes:

Date:	Change:	Rev. after change:
2024-08-30	Starlock added.	A
2021-08-17	New document.	-

Readers note:

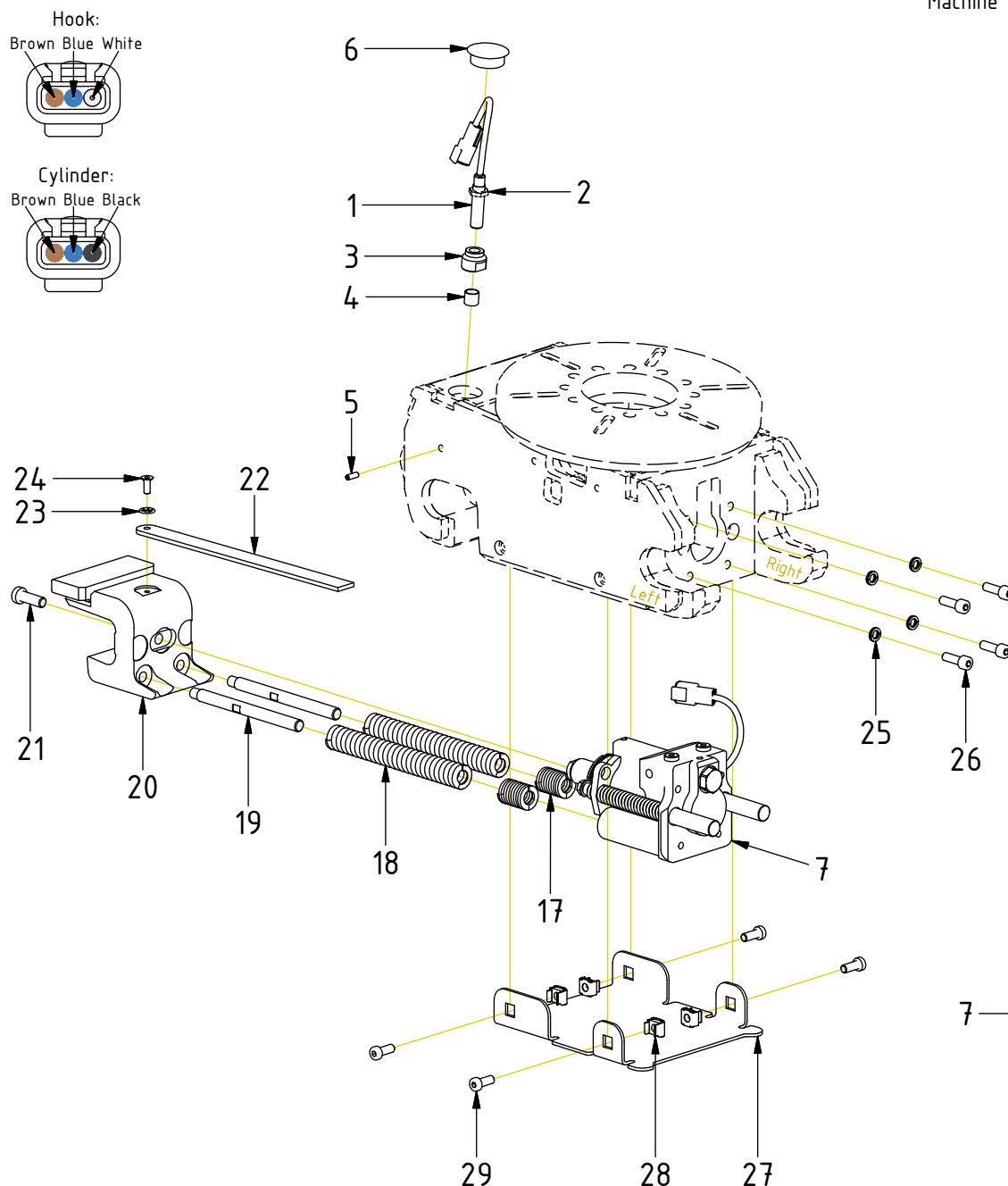


Indicates instruction.



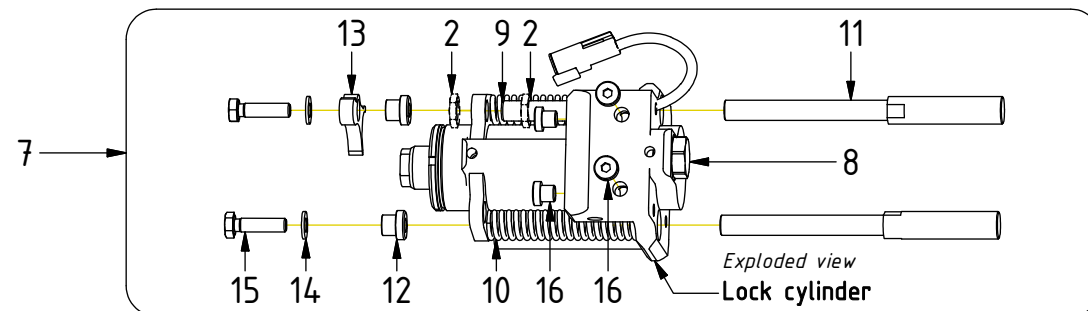
Represents Hose.

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



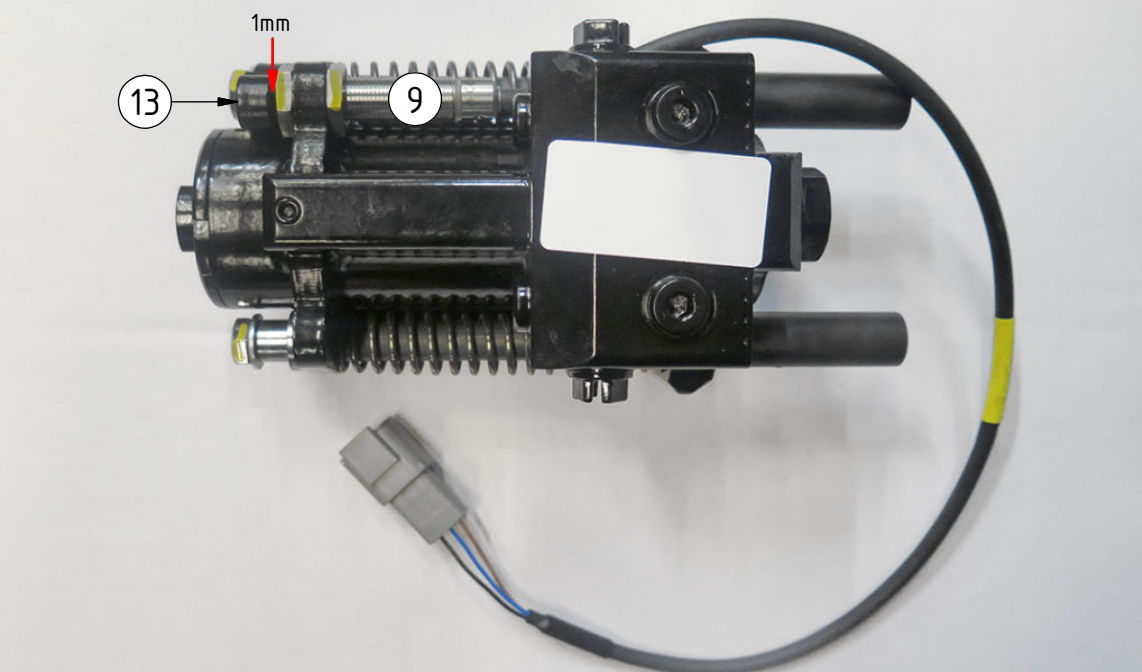
Machine hitch

POS	DESCRIPTION	PART	QTY	COMMENTS
1	Inductive sensor QSC (hook)	8001070	1	Mount just below surface edge
2	Hex nut		1	(Incl. with sensors)
3	Position nut, inductive sensor	1056868	1	
4	Protection lid, inductive sensor	8000056	1	
5	Set Screw M8x16	610808	1	
6	Cover plug	8000068	1	
7	Lock cylinder QS40/S40S Complete	1057115	1	(POS.8-16 incl.)
8	Lock cylinder QS40/S40S	1056690	1	
9	Inductive sensor QSC (cylinder)	8001071	1	Mount 1mm from sensor plate
10	Spring 16x104	1024020	2	
11	Ejector	1055938	2	
12	Spacer	1056860	2	
13	Sensor plate	1056857	1	Assemble with slight play
14	Flat Washer	611005	2	
15	Screw M6S M8x30 8,8 FZB	611538	2	Loxreal 83-52
16	Plug Bsp 1/8"	711503	4	QTY: 2 part of Lock cylinder
17	Spring 25x32	1025483	2	
18	Spring 25/12,5-178	640112	2	
19	Steering	1056869	2	Loxreal 83-52
20	Hook QS40/S40S	1056815	1	
21	Screw MLC6S M10x30 10.9	610712	1	Loxreal 83-52
22	Indicator pin QS40/S40S	1056967	1	
23	Starlock 6mm	6000415	1	
24	Screw MF6S M6x16 10.9 untreatad	610604	1	Loxreal 83-52
25	Washer NL 8mm	611040	4	
26	Screw MC6S M8x25 12.9 ZFSHL	6000143	4	
27	Cover plate QS40/S40S	1056928	1	No cover plate for EC-Oil
28	Cage Nut M8 C	610959	4	
29	Screw MLC6S M8x20 8,8 FZB	610711	4	Loxreal 83-52

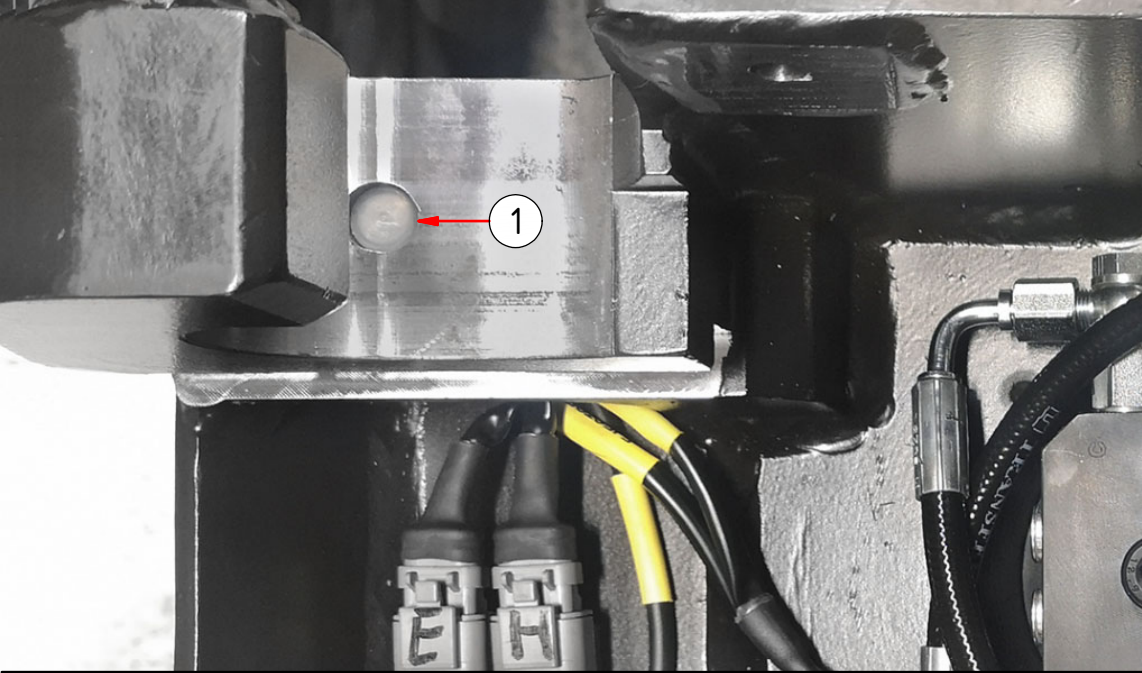


Std. Hitch components - QS40

Sensor Cylinder



Sensor Hook



Machine hitch

POS	DESCRIPTION	PART	QTY	COMMENTS
1	Inductive sensor QSC (hook)	8001070	1	Mount just below surface edge
9	Inductive sensor QSC (cylinder)	8001071	1	Mount 1mm from sensor plate
13	Sensor plate	1056857	1	Assemble with slight play

POS in order of assembly