

Machine hitch - S30S
COVERSHEET

Planned document changes:

Briefly:
No planned changes.

Document changes:

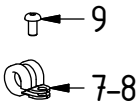
Date:	Change:	Rev. after change:
2025-05-19	Photos added.	A
2025-02-11	New document.	-

Readers note:

 Indicates instruction.

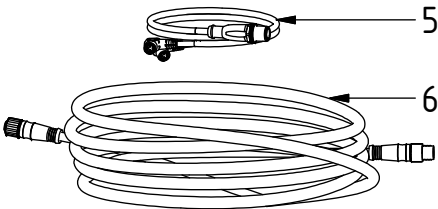
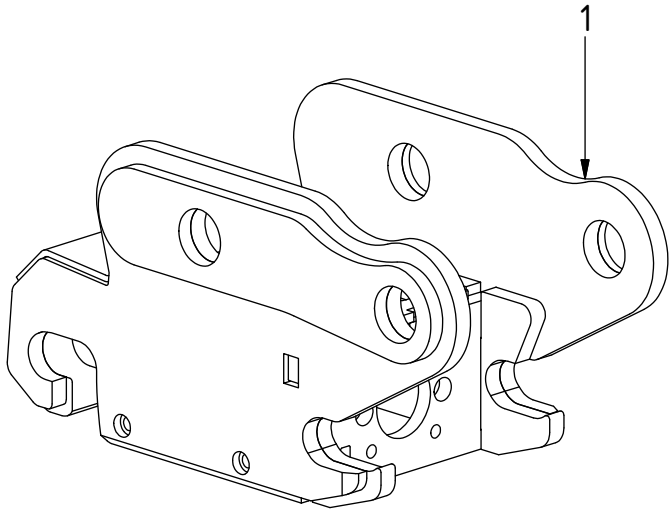
 Represents Hose.

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



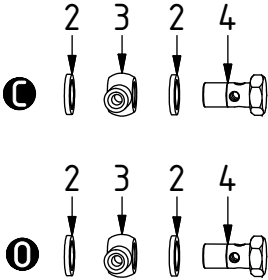
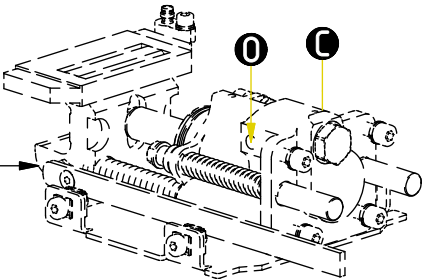
POS	DESCRIPTION	PART	QTY	COMMENTS
1	Machine hitch is selected via engcon			(Machine dependent)
2	Washer GBR02 1/8	710701	4	
3	Adapter 830-02-02 (1/8")	712212	2	
4	Banjo bolt 4451-02 (1/8")	710277	2	
5	Cable QS-QLM-Machine hitch Split	8002581	1	Attach to QS sensors
6	Extension Cable M12 2m	8000095	1	
7	Rubber steel clamp ø6	6000027	1	
8	Rubber steel clamp ø8	6000241	2	
9	Screw K6S M5x10 10.9 FZB	6000408	1	

POS in order of assembly



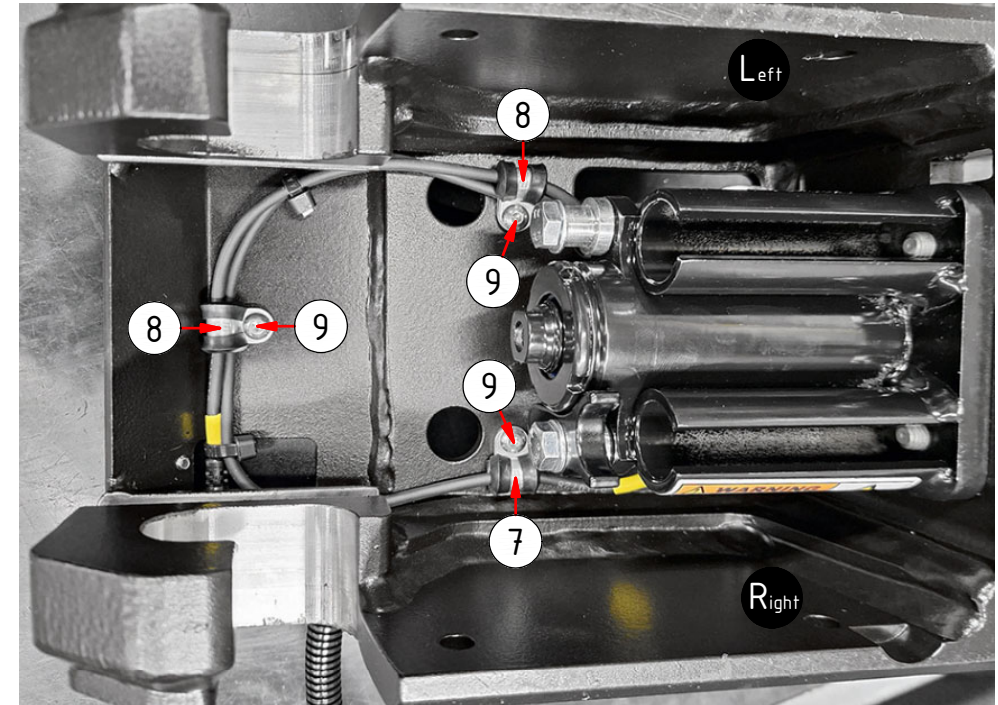
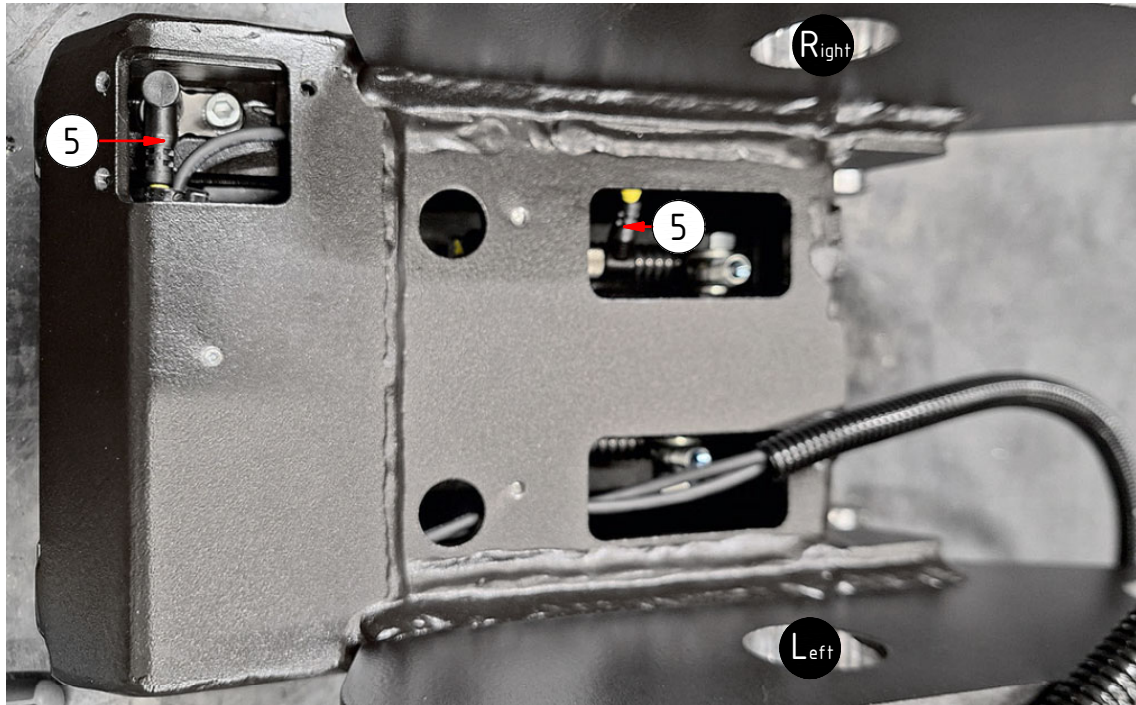
Hydraulics

Exploded view
Std. Hitch components



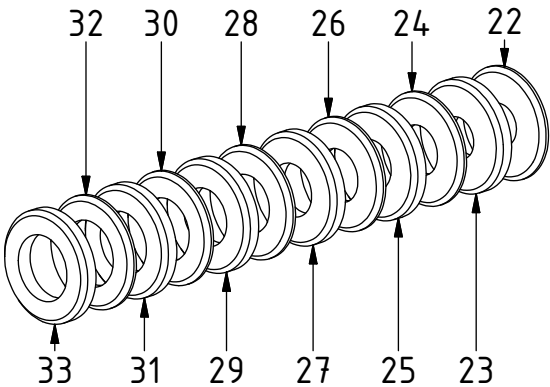
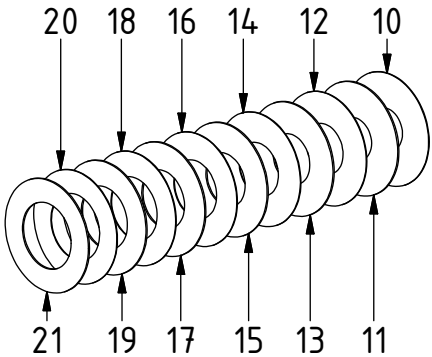
POS	DESCRIPTION	PART	QTY	COMMENTS
5	Cable QS-QLM-Machine hitch Split	8002581	1	Attach to QS sensors
6	Extension Cable M12 2m	8000095	1	
7	Rubber steel clamp $\varnothing 6$	6000027	1	
8	Rubber steel clamp $\varnothing 8$	6000241	2	
9	Screw K6S M5x10 10.9 FZB	6000408	1	

POS in order of assembly



RELATED SPARE PARTS

SHIMS:



POS	DESCRIPTION	PART	QTY	COMMENTS
10	Shim Ø70/26 0,5	1080891	1	
11	Shim Ø70/26 1	1080864	1	
12	Shim Ø70/31 0,5	1080892	1	
13	Shim Ø70/31 1	1080893	1	
14	Shim Ø70/33 0,5	1080895	1	
15	Shim Ø70/33 1	1080896	1	
16	Shim Ø70/36 0,5	1080897	1	
17	Shim Ø70/36 1	1080898	1	
18	Shim Ø70/38,8 0,5	1080899	1	
19	Shim Ø70/38,8 1	1080901	1	
20	Shim Ø70/41 0,5	1080902	1	
21	Shim Ø70/41 1	1080903	1	
22	Shim chamfered Ø70/26 5	1080862	1	
23	Shim chamfered Ø70/26 5	1080868	1	
24	Shim chamfered Ø70/31 5	1080872	1	
25	Shim chamfered Ø70/31 10	1080873	1	
26	Shim chamfered Ø70/33 5	1080874	1	
27	Shim chamfered Ø70/33 10	1080875	1	
28	Shim chamfered Ø70/36 5	1080876	1	
29	Shim chamfered Ø70/36 10	1080877	1	
30	Shim chamfered Ø70/38,8 5	1080878	1	
31	Shim chamfered Ø70/38,8 10	1080880	1	
32	Shim chamfered Ø70/41 5	1080884	1	
33	Shim chamfered Ø70/41 10	1080890	1	

POS in order of assembly