

COVERSHEET

Planned document changes:

Briefly:

No planned changes.

Document changes:

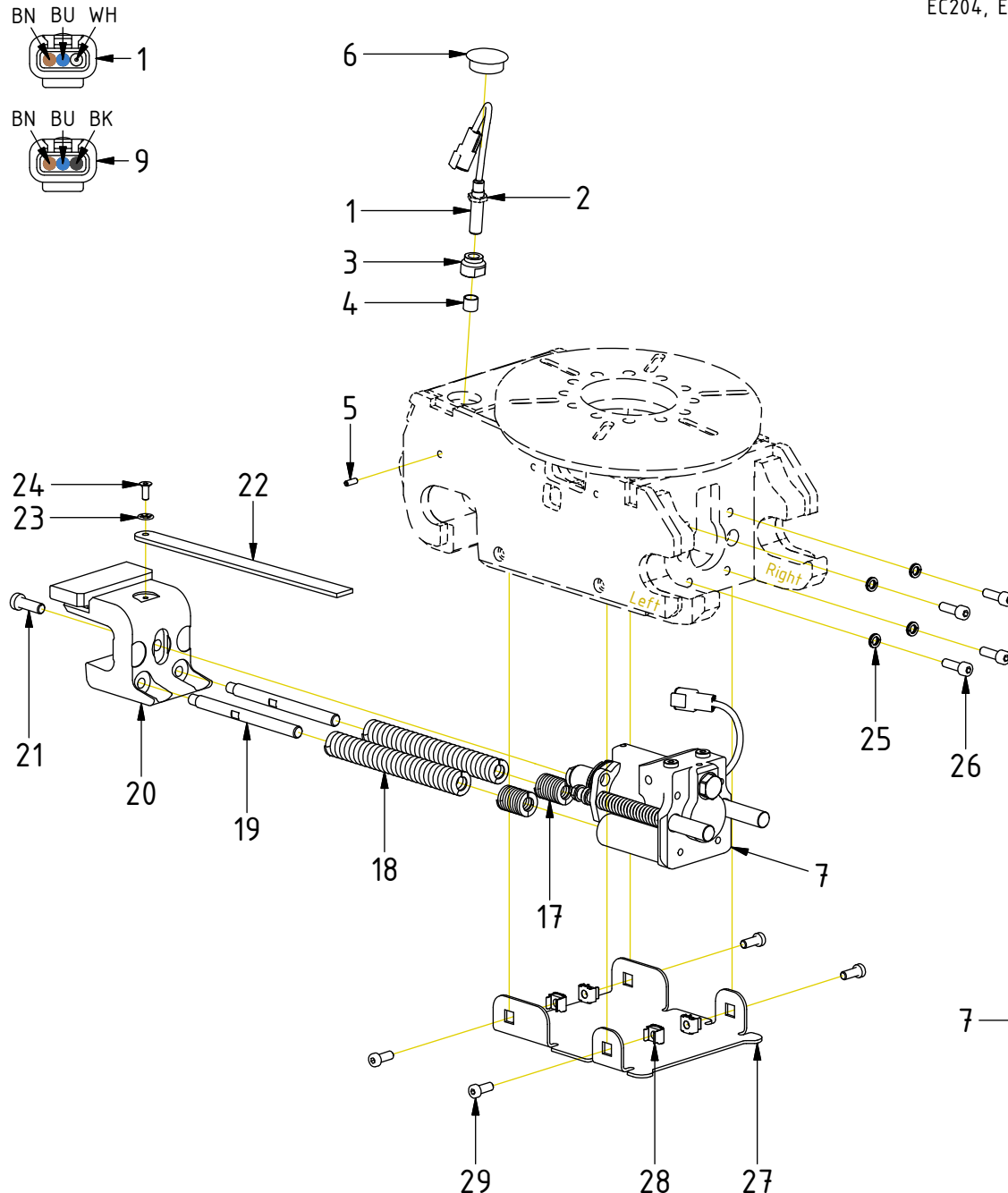
Date:	Change:	Rev. after change:
2026-10-21	Missing torque added.	C
2022-10-24	Photos added.	B
2020-12-21	Part no for sensors corrected.	A
2020-03-16	New document.	-

Readers note:

 Indicates instruction.

 Represents Hose.

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



EC204, EC206

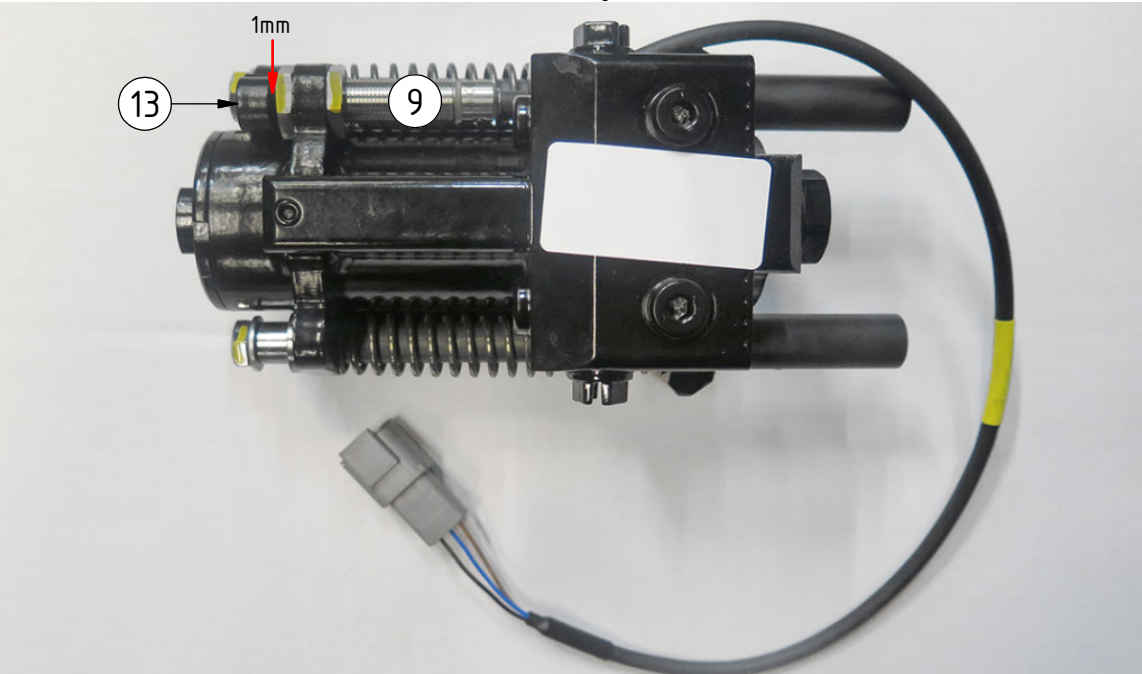
POS	DESCRIPTION	PART	QTY	COMMENTS
1	Inductive sensor QS (hook)	8001070	1	Mount just below surface edge
2	Hex nut		1	(Incl. with sensors)
3	Position nut, inductive sensor	1056868	1	
4	Protection lid, inductive sensor	8000056	1	
5	Set Screw M8x16	610808	1	
6	Cover plug	8000068	1	
7	Lock cylinder QS40/S40S Complete	1057115	1	(POS.8-16 incl.)
8	Lock cylinder QS40/S40S	1056690	1	
9	Inductive sensor QS (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	Loxal 83-52
16	Plug Bsp 1/8"	711503	4	
17	Spring 25x32	1025483	2	
18	Spring 25/12,5-178	640112	2	
19	Steering	1056869	2	Loxal 83-52
20	Hook QS40/S40S	1056815	1	
21	Screw MLC6S M10x30 10.9	610712	1	Loxal 83-52. Torque: 40Nm
22	Indicator pin QS40/S40S	1056967	1	
23	Starlock 6mm	6000415	1	
24	Screw MF6S M6x16 10.9 untreated	610604	1	Loxal 83-52
25	Washer NL 8mm	611040	4	
26	Screw MC6S M8x25 12.9 ZFSHL	6000143	4	
27	Cover plate QS40/S40S	1056928	1	
28	Cage Nut M8 C	610959	4	
29	Screw MLC6S M8x20 8,8 FZB	610711	4	Loxal 83-52

POS in order of assembly

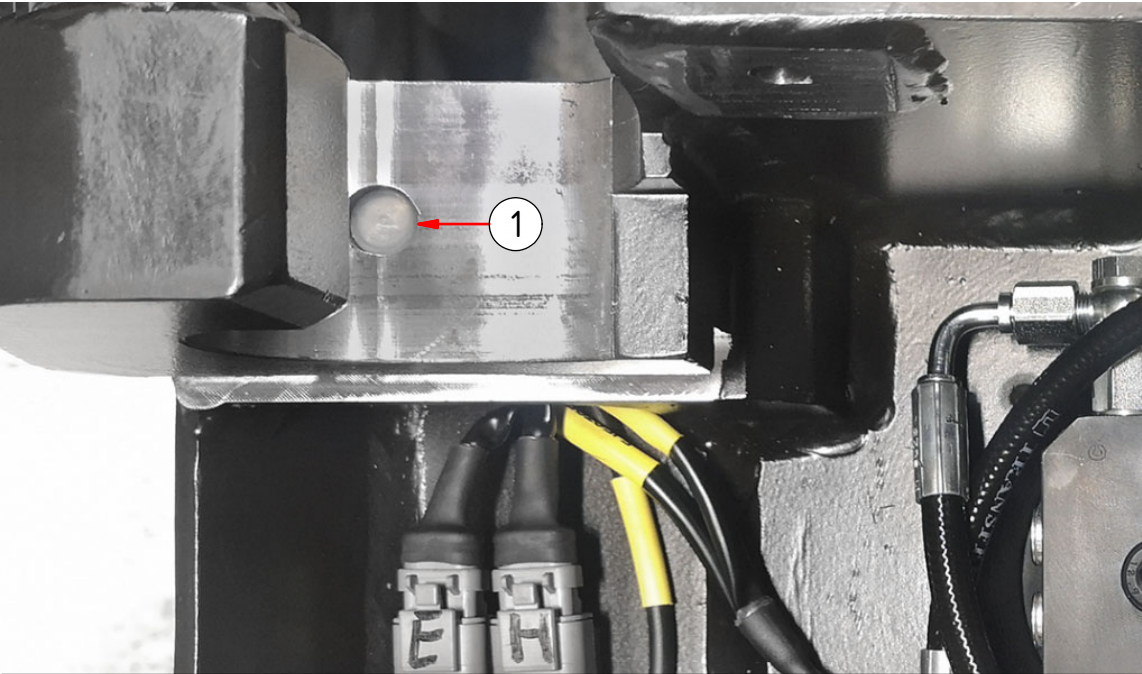
Sensor Cylinder

EC204, EC206

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



Sensor Hook



POS in order of assembly