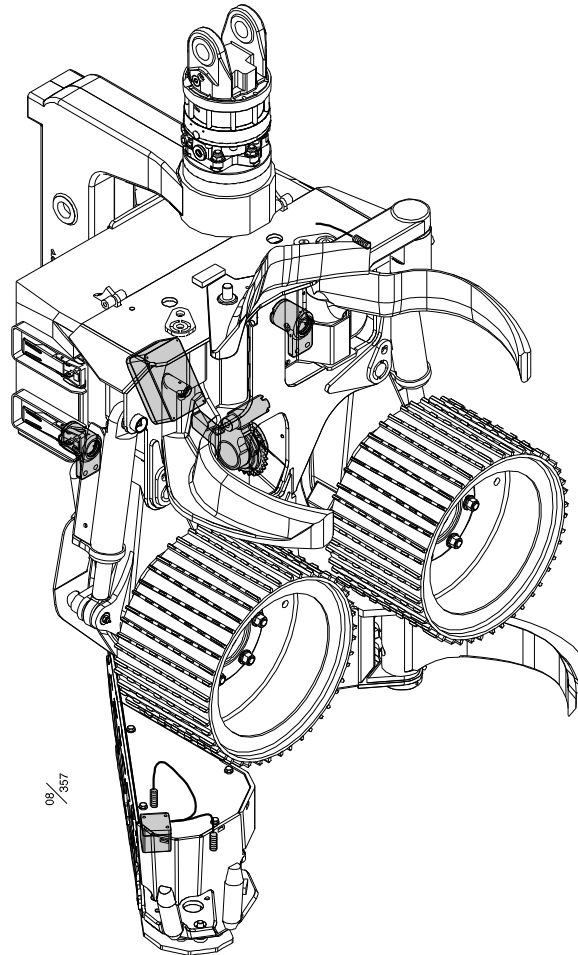


Log Max 928

Spare parts manual / Reservdelmanual

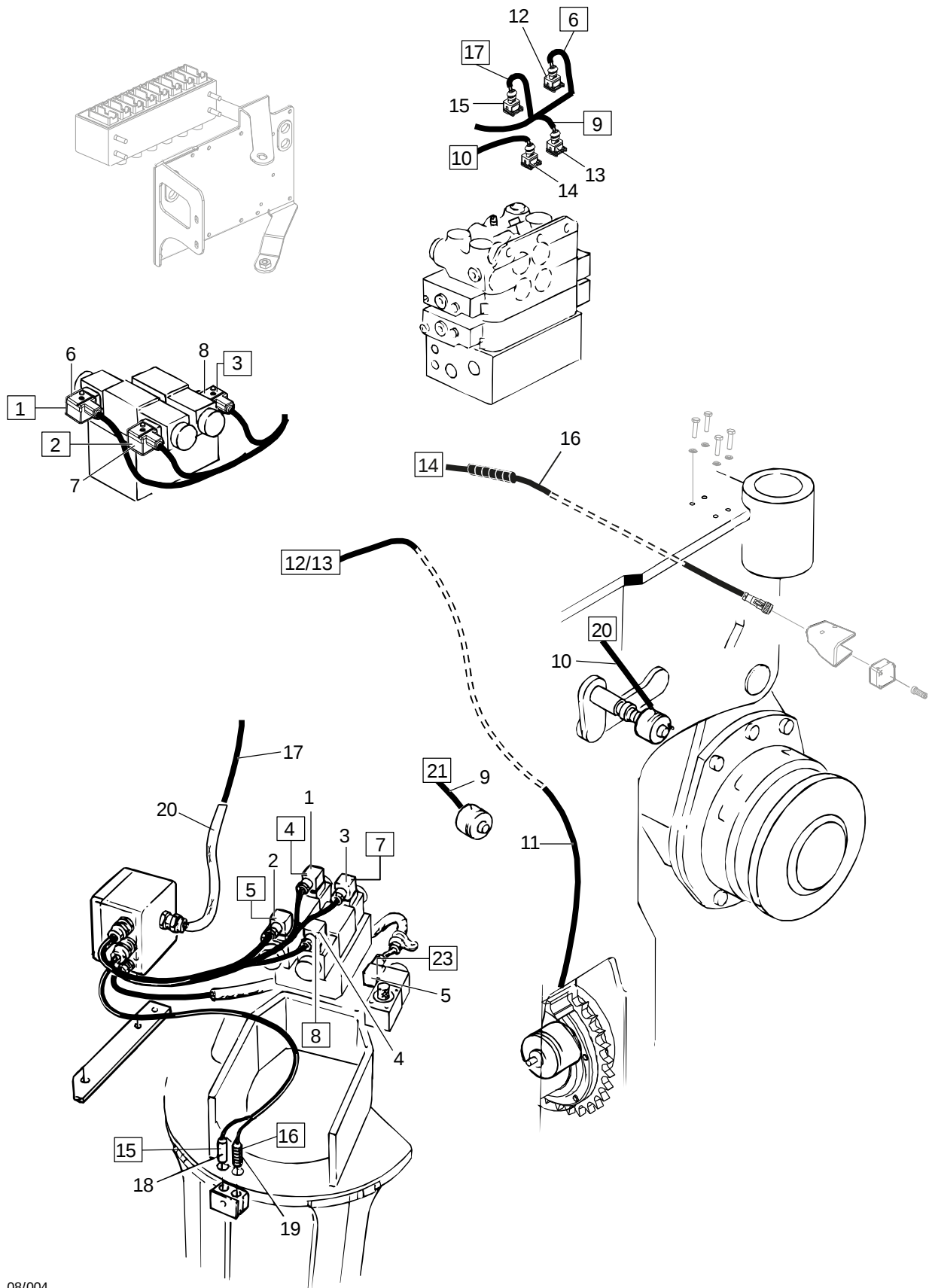
8. Electrical system / Elsystem



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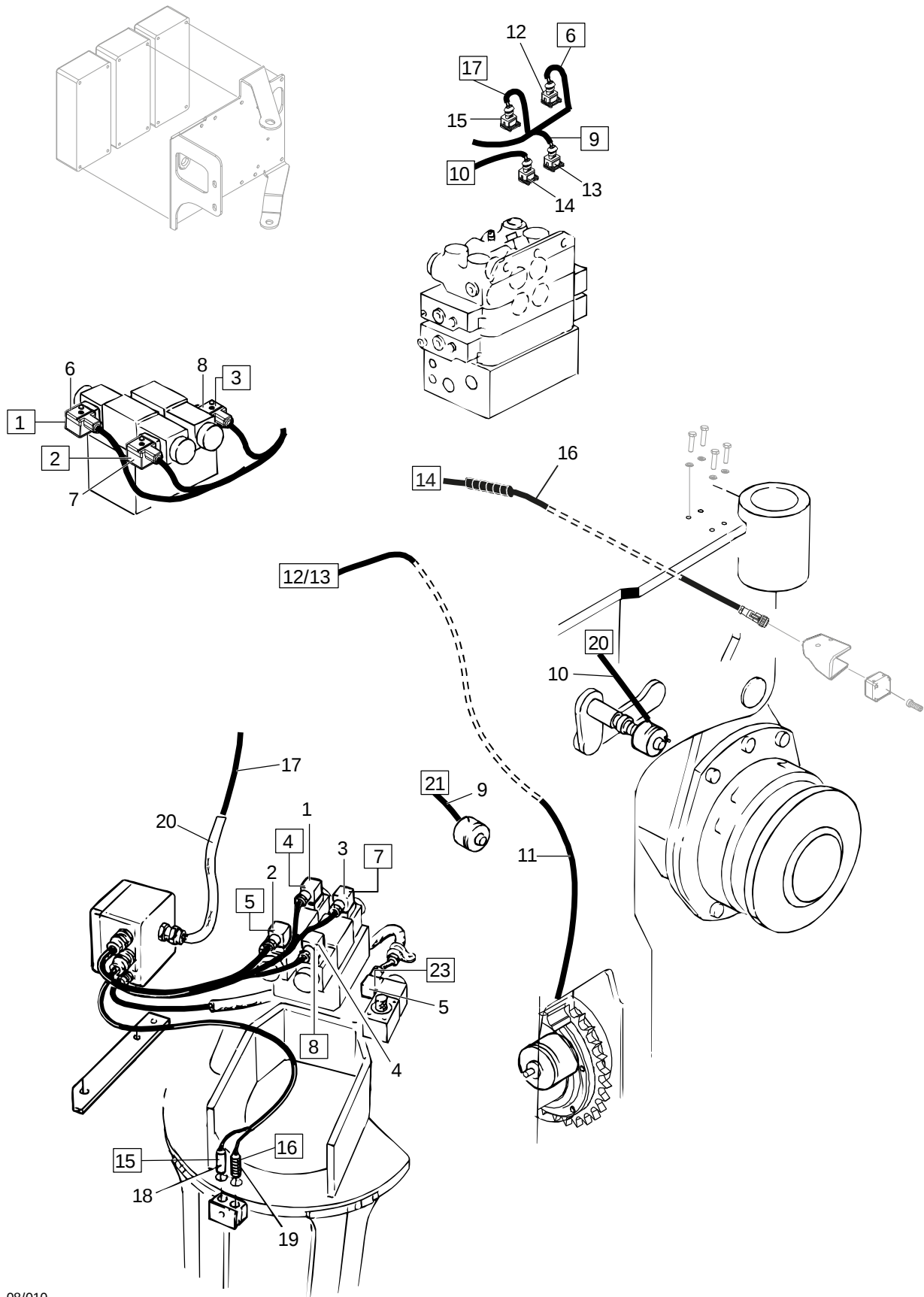
ELECTRICAL SYSTEMS / ELSYSTEM



08/004

Log Max 928

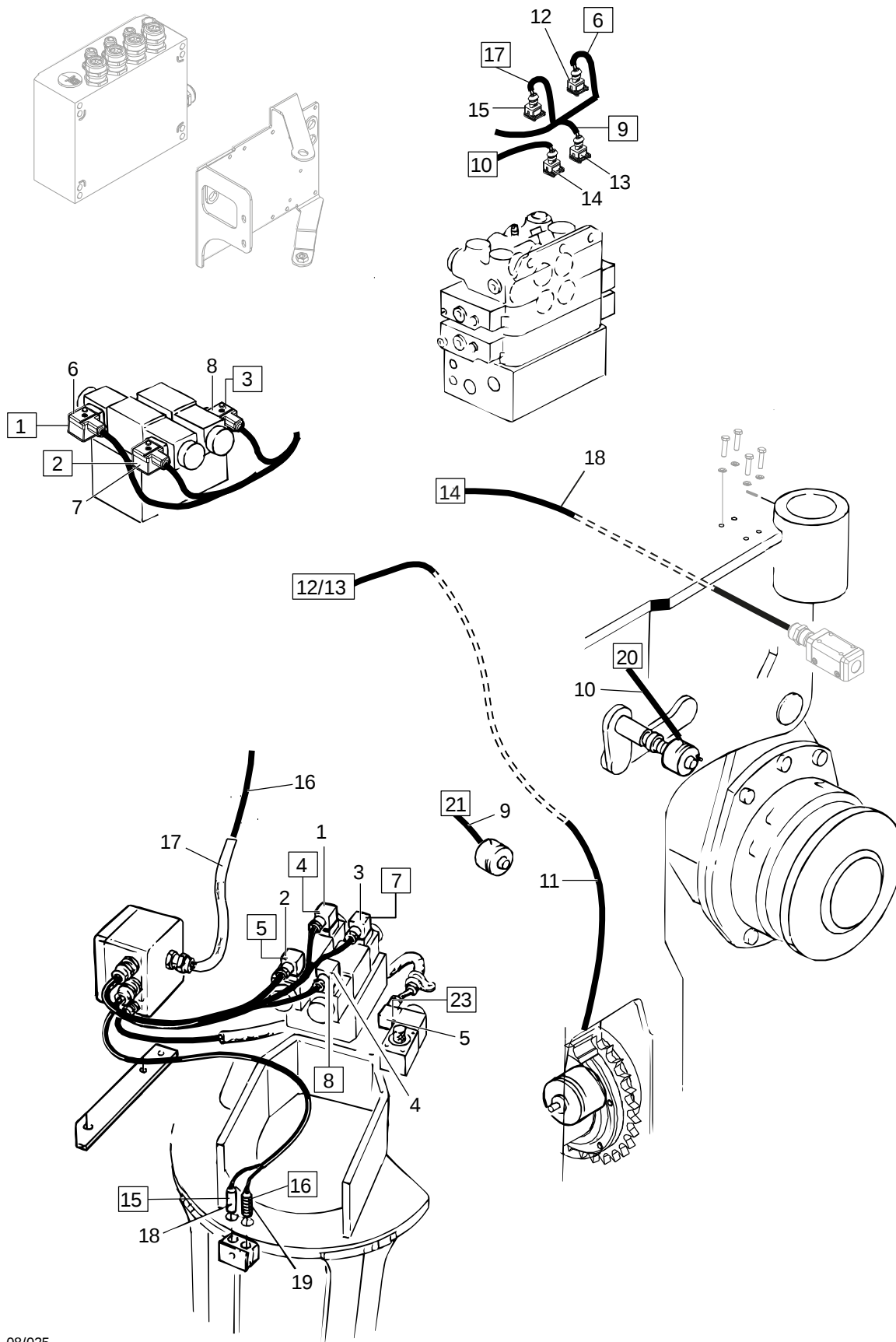
Bild 08/004	LOG MATE 510 / LOG MATE 510					Struktur 033091
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1	401232	1	120044-	Cable	Kabel	“4”
2	401232	1	- " -	Cable	Kabel	“5”
3	401232	1	- " -	Cable	Kabel	“7”
4	401232	1	- " -	Cable	Kabel	“8”
5	401232	1	- " -	Cable	Kabel	“23”
6	401232	1	- " -	Cable	Kabel	“1”
7	401232	1	- " -	Cable	Kabel	“2”
8	401232	1	- " -	Cable	Kabel	“3”
9	402580	1	- " -	Cable	Kabel	“21”
10	402580	1	- " -	Cable	Kabel	“20”
11	402580	1	- " -	Cable	Kabel	“12/13”
12	401296	1	- " -	Cable	Kabel	“6”
13	401296	1	- " -	Cable	Kabel	“9”
14	401296	1	- " -	Cable	Kabel	“10”
15	401296	1	- " -	Cable	Kabel	“17”
16	402552	1	- " -	Cable	Kabel	“14”
17	401073	1	- " -	Cable	Kabel	
18	013007	1	- " -	Magnetic sensor	Magnetgivare	“15”
19	401107	1	- " -	Proximity switch	Induktiv givare	“16”
20	641437	1	- " -	Hydraulic hose	Hydraulslang	



08/010

Log Max 928 - Dasa4/Cabswin

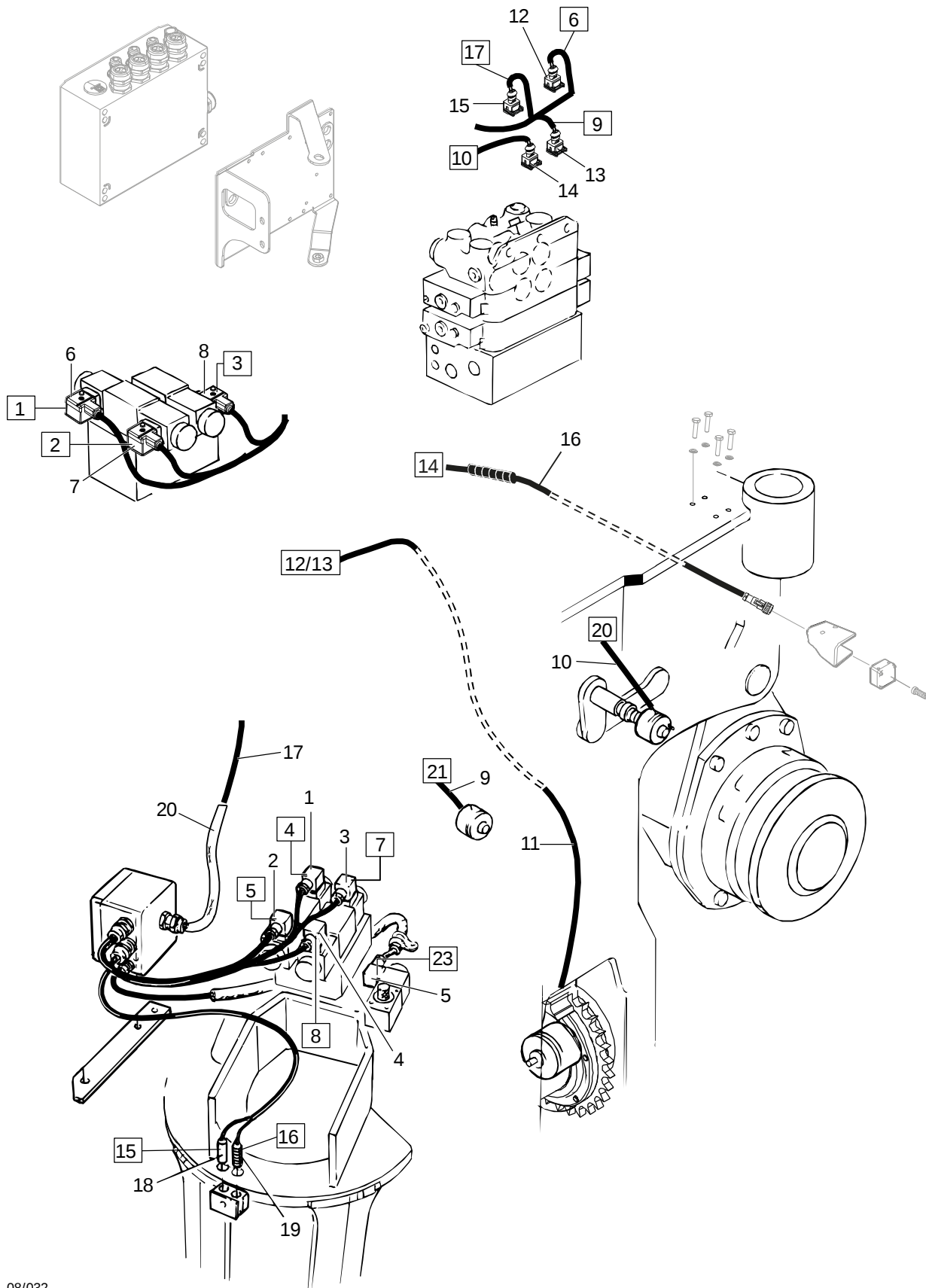
Bild 08/010	DASA 4 & CABSWIN / DASA 4 & CABSWIN					Struktur 033055
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1	401232	1	120044-	Cable	Kabel	“4”
2	401232	1	- " -	Cable	Kabel	“5”
3	401232	1	- " -	Cable	Kabel	“7”
4	401232	1	- " -	Cable	Kabel	“8”
5	401232	1	- " -	Cable	Kabel	“23”
6	401026	1	- " -	Cable	Kabel	“1”
7	401026	1	- " -	Cable	Kabel	“2”
8	401026	1	- " -	Cable	Kabel	“3”
9	401025	1	- " -	Cable	Kabel	“21”
10	401025	1	- " -	Cable	Kabel	“20”
11	401025	1	- " -	Cable	Kabel	“12/13”
12	401296	1	- " -	Cable	Kabel	“6”
13	401296	1	- " -	Cable	Kabel	“9”
14	401296	1	- " -	Cable	Kabel	“10”
15	401296	1	- " -	Cable	Kabel	“17”
16	679900	1	- " -	Cable	Kabel	“14”
17	401073	1	- " -	Cable	Kabel	
18	013007	1	- " -	Magnetic sensor	Magnetgivare	“15”
19	401107	1	- " -	Proximity switch	Induktiv givare	“16”
20	641437	1	- " -	Hydraulic hose	Hydraulslang	



08/025

Log Max 928 - IT/PC

Bild 08/025	IT/PC / IT/PC					Struktur 033062
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1	401232	1	120044-	Cable	Kabel	"4"
2	401232	1	- " -	Cable	Kabel	"5"
3	401232	1	- " -	Cable	Kabel	"7"
4	401232	1	- " -	Cable	Kabel	"8"
5	401232	1	- " -	Cable	Kabel	"23"
6	401232	1	- " -	Cable	Kabel	"1"
7	401232	1	- " -	Cable	Kabel	"2"
8	401232	1	- " -	Cable	Kabel	"3"
9	401025	1	- " -	Cable	Kabel	"21"
10	401025	1	- " -	Cable	Kabel	"20"
11	401025	1	- " -	Cable	Kabel	"12/13"
12	401296	1	- " -	Cable	Kabel	"6"
13	401296	1	- " -	Cable	Kabel	"9"
14	401296	1	- " -	Cable	Kabel	"10"
15	401296	1	- " -	Cable	Kabel	"17"
16	401073	1	- " -	Cable	Kabel	
17	641437	1	- " -	Hydraulic hose	Hydraulslang	
18	013007	2	- " -	Magnetic sensor	Magnetgivare	"14", "15"
19	401107	1	- " -	Proximity switch	Induktiv givare	"16"

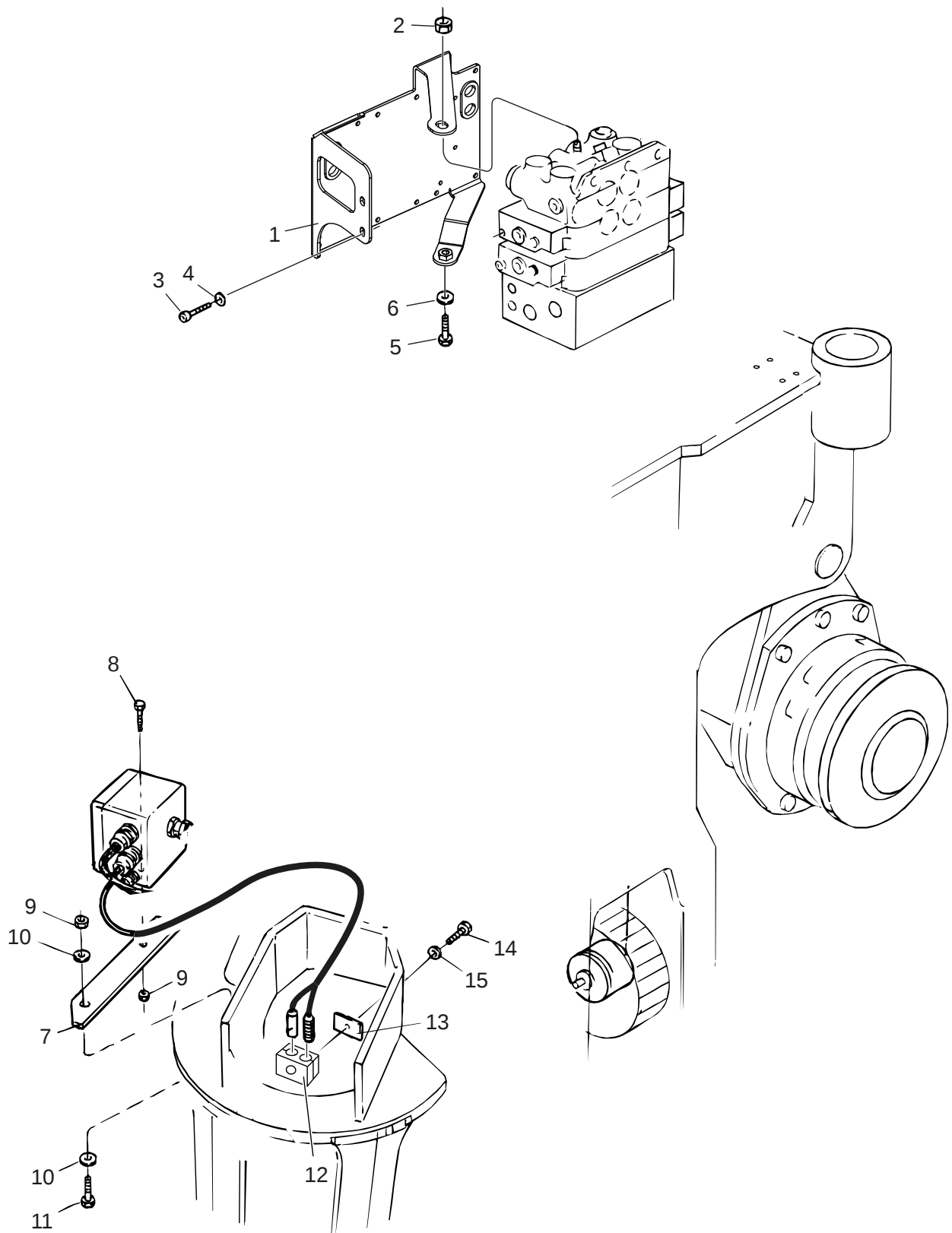


08/032

Log Max 928 - VU

Bild 08/032	VU / VU					Struktur 033062
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1	401232	1	120044-	Cable	Kabel	"4"
2	401232	1	- " -	Cable	Kabel	"5"
3	401232	1	- " -	Cable	Kabel	"7"
4	401232	1	- " -	Cable	Kabel	"8"
5	401232	1	- " -	Cable	Kabel	"23"
6	401232	1	- " -	Cable	Kabel	"1"
7	401232	1	- " -	Cable	Kabel	"2"
8	401232	1	- " -	Cable	Kabel	"3"
9	401025	1	- " -	Cable	Kabel	"21"
10	401025	1	- " -	Cable	Kabel	"20"
11	401025	1	- " -	Cable	Kabel	"12/13"
12	401296	1	- " -	Cable	Kabel	"6"
13	401296	1	- " -	Cable	Kabel	"9"
14	401296	1	- " -	Cable	Kabel	"10"
15	401296	1	- " -	Cable	Kabel	"17"
16	402587	1	- " -	Cable	Kabel	"14"
17	401073	1	- " -	Cable	Kabel	
18	013007	1	- " -	Magnetic sensor	Magnetgivare	"15"
19	401107	1	- " -	Proximity switch	Induktiv givare	"16"
20	641437	1	- " -	Hydraulic hose	Hydraulslang	

FASTENER / FÄSTELEMENT



08/013

Log Max 928

Bild 08/013	BRACKETS / FÄSTEN					
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1	012377	1	120044-	Bracket	Fäste	
2	502055	1	- " -	Nut	Mutter	M10 Locking Low / Låg
3	501070	2	- " -	Screw	Skruv	MC6S M8x25 12.9
4	503074	1	- " -	Washer	Bricka	M8 Nordlock Wide / Stor
5	501048	2	- " -	Screw	Skruv	MC6S M6x25 12.9
6	503073	2	- " -	Washer	Bricka	M6 Nordlock Wide / Stor
7	012378	1	- " -	Bracket	Fäste	
8	500023	2	- " -	Screw	Skruv	M6S M6x16 8.8 FZB
9	502053	3	- " -	Nut	Mutter	M6 Locking Low / Låg
10	503004	2	- " -	Washer	Bricka	BRB FZB 6.4x12x1.5
11	500025	1	- " -	Screw	Skruv	M6S M6x25 8.8 FZB
12	622079	2	- " -	Clamp	Klamma	12 mm
13	622077	1	- " -	Cover	Täckplatta	
14	500027	1	- " -	Screw	Skruv	M6S M6x35 8.8 FZB
15	503065	1	- " -	Washer	Bricka	M6 Nordlock

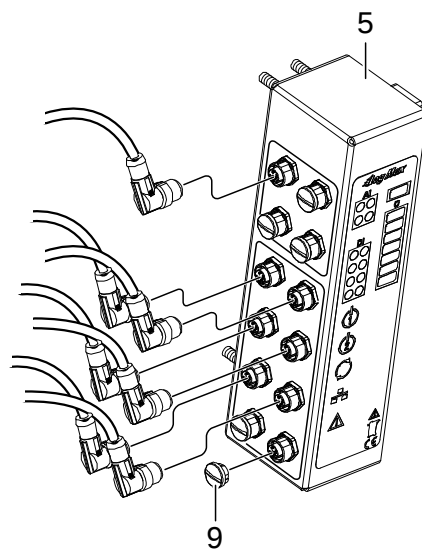
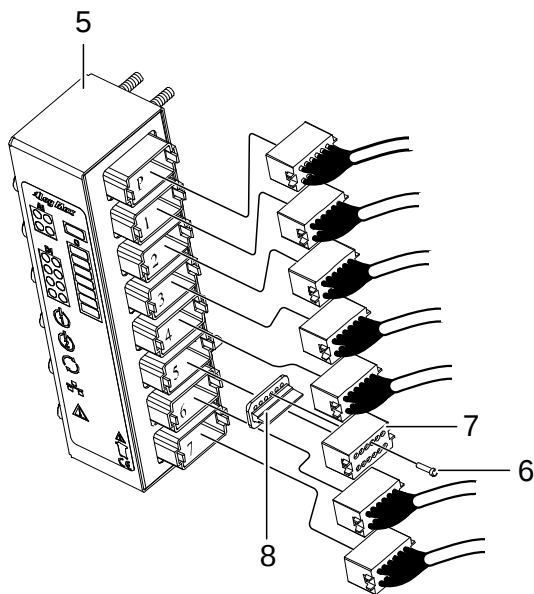
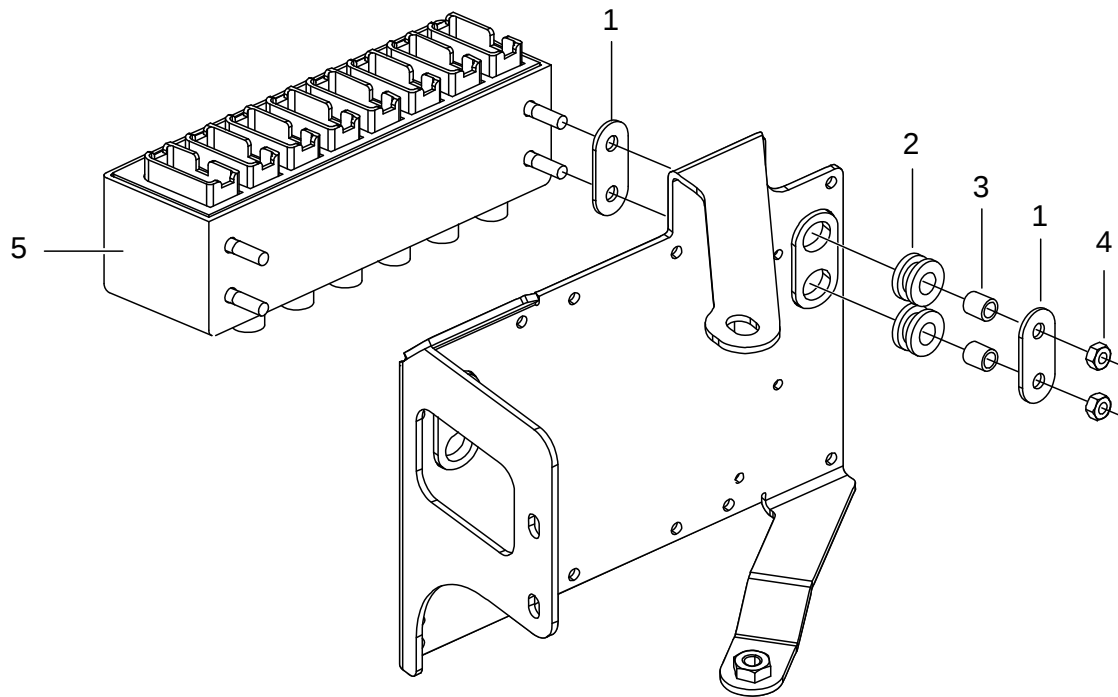
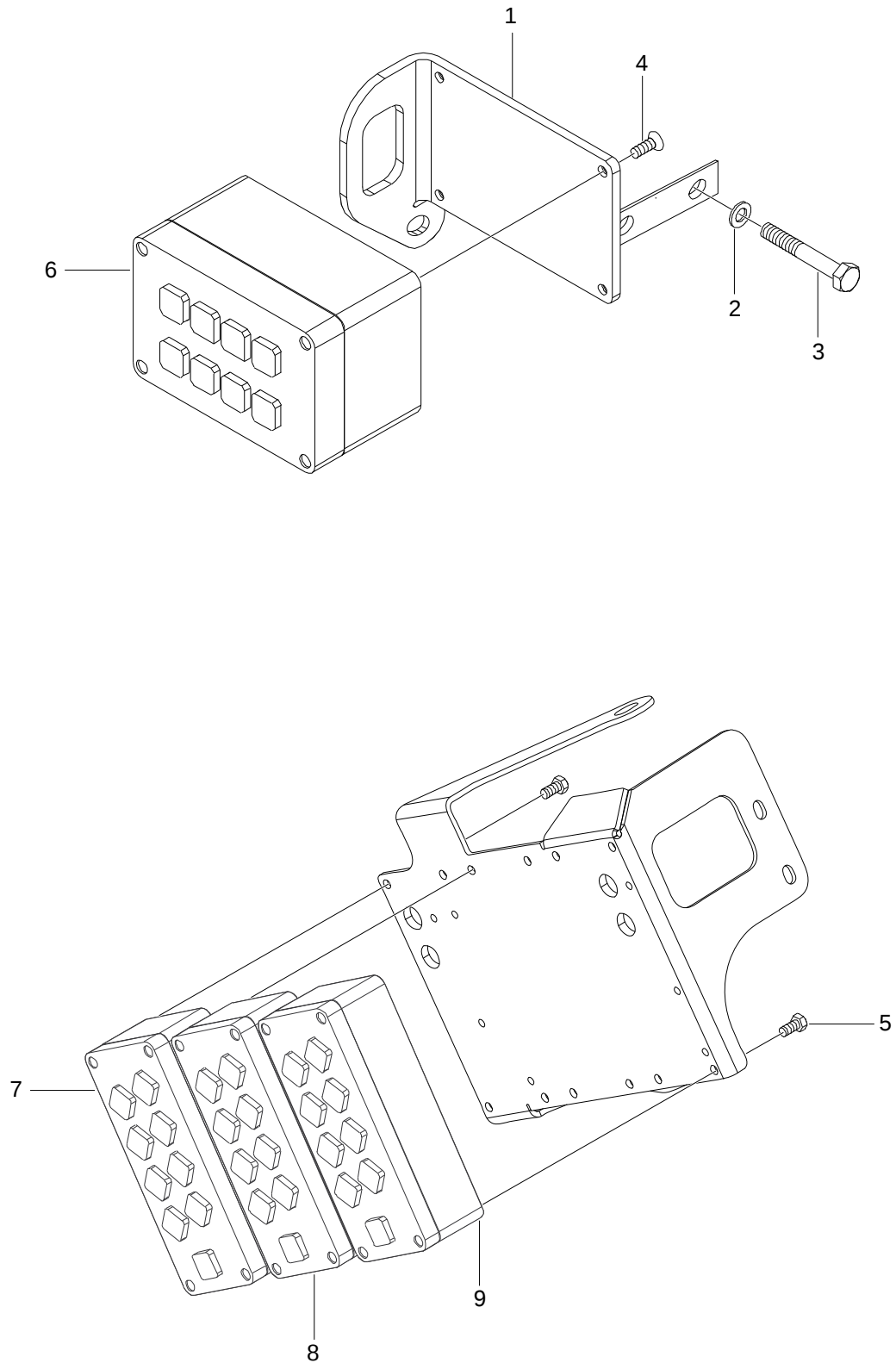


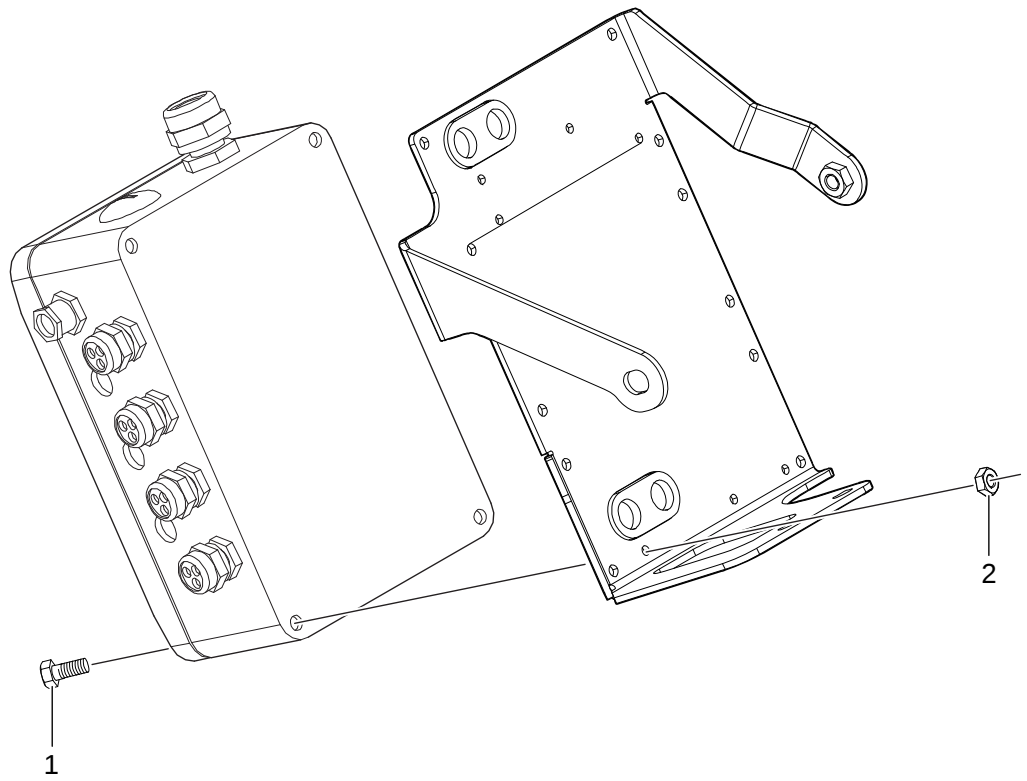
Bild 08/012	LOG MATE 510 / LOG MATE 510					Struktur 033059
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1	016852	4	120044-	Washer	Bricka	
2	402059	4	- " -	Rubber bushing	Gummibussning	
3	402585	4	- " -	Spacer	Distans	6x10-9
4	502053	4	- " -	Nut	Mutter	M6 Locking FZB
5	402610	1	- " -	Term box	Kopplingsbox	
6	402077	24	- " -	Plug	Blindplugg	
7	402080	4	- " -	Connector	Kontakt	DT06- 12SBCE05
8	402086	4	- " -	Wedge	Låskil	DT06 12-POL
9	401310	7	- " -	Cover	Skyddslock	M12 Female / Hona



08/009

Log Max 928 Dasa4/Cabswin

Bild 08/009	DASA 4 & CABSWIN / DASA 4 & CABSWIN					Struktur 033055
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1	014250	1	120044-	Bracket	Fäste	
2	503075	2	- " -	Washer	Bricka	M10 Nordlock Wide / Stor
3	500066	2	- " -	Screw	Skruv	M6S M10x20 8.8 FZB
4	504019	4	- " -	Screw	Skruv	MF6S M5x16 10.9
5	501028	12	- " -	Screw	Skruv	MC6S M5x16 12.9
6	7032410	1	- " -	Box	Box	D4CU Yellow / Gul
7	7009846	1	- " -	Box	Box	D408A Green / Grön
8	7009845	1	- " -	Box	Box	D408D Blue / Blå
9	7009847	1	- " -	Box	Box	D4I8 Röd / Röd



08/011

Log Max - Fästelement IT/PC & VU

Bild 08/011	IT/PC & VU / IT/PC & VU					Struktur 033062
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1	501016	4	120044-	Screw	Skruv	MC6S M4x20 12.9
2	502051	4	- " -	Nut	Mutter	M4 Locking Low / Låg

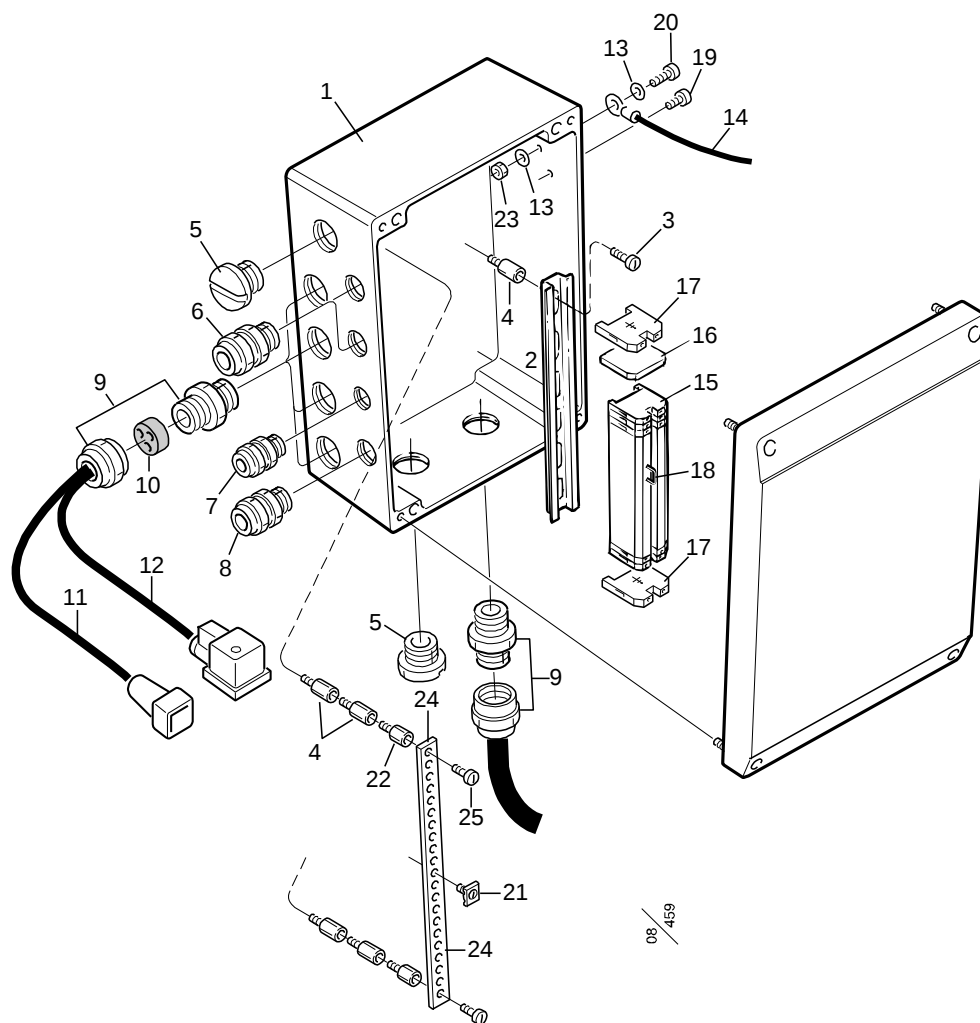
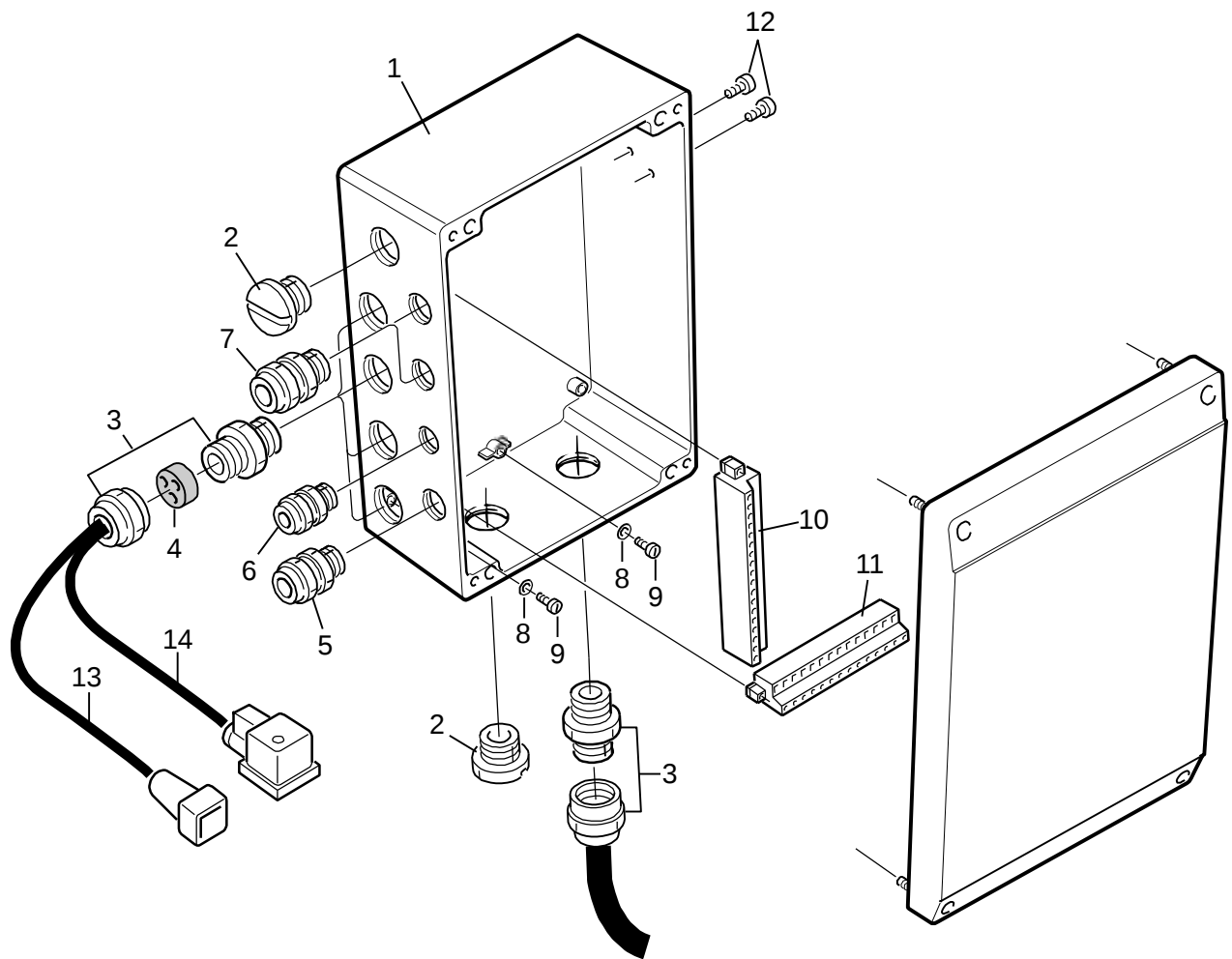


Bild 08/459		CONNECTION BOX VU / KOPPLINGSBOX VU				Struktur 033079
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1 ¹	402205	1	120044-	Term. box	Ellåda	
2	013207	1	- " -	Terminal cmpl	Kopplingsplint kompl	
2	401054 ²	1	- " -	Rail	Skena	TS15 L=200 mm
3	500513	4	- " -	Screw	Skruv	MCS 4x5
4	402014	6	- " -	Spacer	Distans	M4x15
5	401071 ¹	2	- " -	Plug	Propp	PG 16
6 ³	401060 ¹	2	- " -	Cable sleeve	Kabel- förskruvning	PG 7
	401282 ³	2	- " -	Reducer	Reducering	PG11 – PG 7
7	401060 ¹	1	- " -	Cable sleeve	Kabel- förskruvning	PG 7
8	401093 ¹	1	- " -	Cable sleeve	Kabel- förskruvning	PG 9
9	401157 ¹	5	- " -	Cable sleeve	Kabel- förskruvning	PG 16
10	401096 ¹	4	- " -	Cable sealing	Kabeltätning	PG 16 3x6 mm
11	401296	4	- " -	Cable with connector	Kabel med kontakt	L-90
12	401232	3	- " -	Cable with connector	Kabel med kontakt	1.5 m
13	503003	2	- " -	Washer	Bricka	BRB FZB 5.3x10x1.0
14	012605	1	- " -	Ground wire	Jordkabel	
15	401051 ²	26	- " -	Terminal	Radklämma	AKZ 2.5
16	401052 ²	1	- " -	End cover	Ändplatta	AKZ 2.5
17	401101 ²	4	- " -	Ground connector	Jordklämma	Yellow – Green / Gul – Grön
18	401058 ²	1	- " -	Jumper	Bygling	AKZ 4
19	500530	2	- " -	Screw	Skruv	MCS 5x6
20	500532	2	- " -	Screw	Skruv	MCS 5x10
21	401254	7	- " -	Ground connection	Jordnings – överfall	
22	402013	4	- " -	Spacer	Distans	M4x5
23	502003	1	- " -	Nut	Mutter	M6M M5
24	401253	1	- " -	Rail	Skena	Cu 12x3
25	500560	2	- " -	Screw	Skruv	MCS 4x8
¹ Included in Term. box / ¹ Ingår i Ellåda. ² Included in Terminal cmpl./ ² Ingår i Kopplingsplint kompl. ³ Assembled with part no 401060. / ³ Monterad med art nr 401060.						



08/006

Log Max Ellåda IT/PC

Bild 08/006	TERMINAL BOX IT/PC / KOPPLINGSBOX IT/PC					Struktur 033062 005115
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1 ¹	402205	1	120044-	Terminal box	Ellåda	
2	401071 ¹	2	- " -	Plug	Propp	PG 16
3	401157 ¹	5	- " -	Cable sleeve	Kabel- förskruvning	PG 16
4	401096 ¹	4	- " -	Cable sealing	Kabeltätning	PG 16 3x6 mm
5	401093 ¹	1	- " -	Cable sleeve	Kabel- förskruvning	PG 9
6	401060 ¹	1	- " -	Cable sleeve	Kabel- förskruvning	PG 7
7 ²	401060 ¹	2	- " -	Cable sleeve	Kabel- förskruvning	PG 7
	401282 ²	2	- " -	Reducer	Reducering	PG11 – PG 7
8	503002	4	- " -	Washer	Bricka	BRB FZB 4.3x9.0x0.8
9	500513	4	- " -	Screw	Skruv	MCS 4x5
10	401519	2	- " -	Terminal	Kontakt	MSTB-F 18-pin / 18-pol
11	401518	1	- " -	Terminal	Kontakt	MSTB-F 16-pin / 16-pol
12	500530	2	- " -	Screw	Skruv	MCS 5x6
13	401296	4	- " -	Cable with connector	Kabel med kontakt	L-90
14	401232	7	- " -	Cable with connector	Kabel med kontakt	1.5 m
¹ Included in Terminal box / ¹ Ingår i Ellåda.						
² Assembled with part no 401060. / ² Monterad med art nr 401060.						

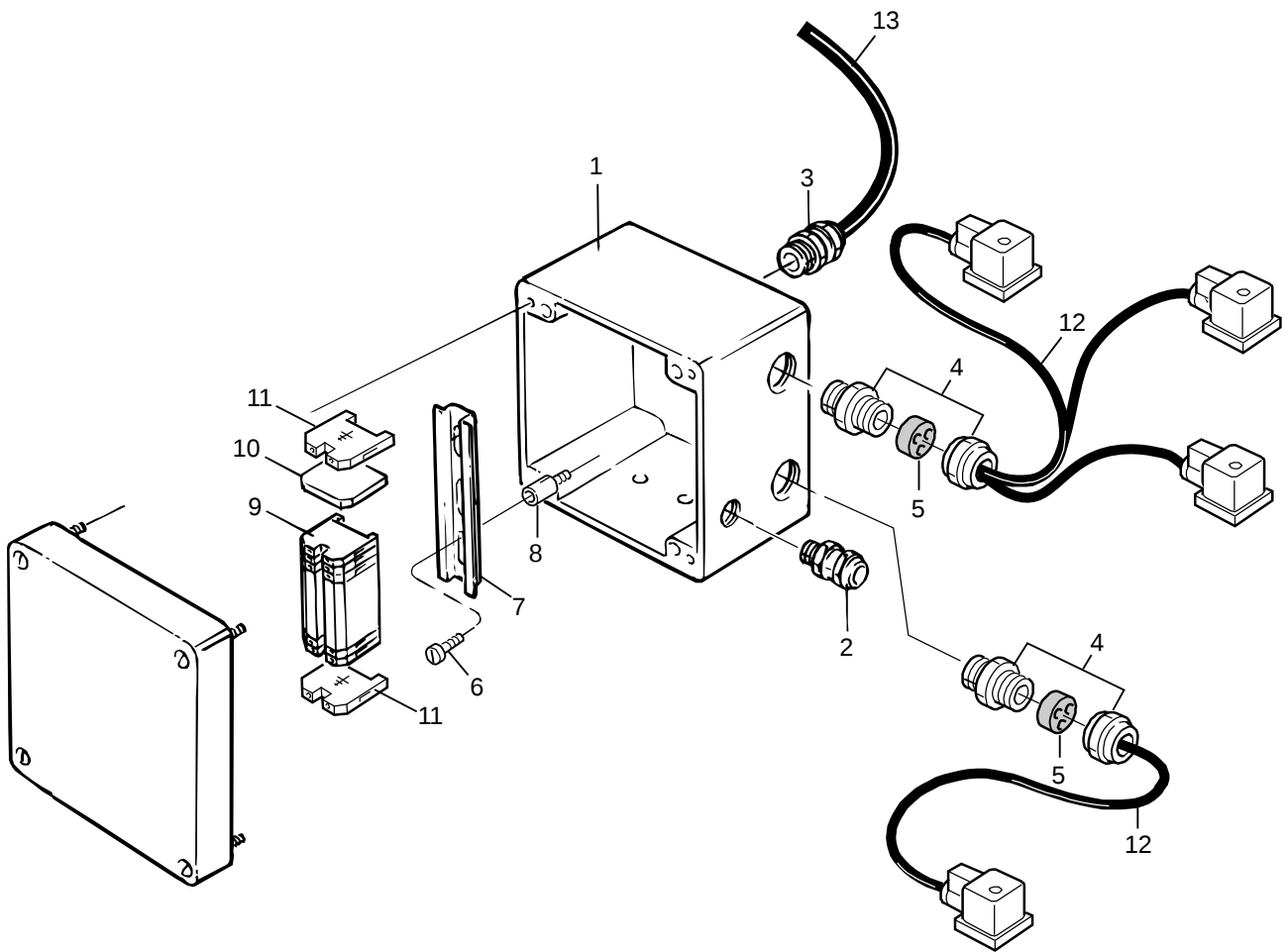


Bild 08/007	LOWER CONNECTION BOX / KOPPLINGSBOX, NEDRE Log Mate 510, M4 / IT					Struktur 033059 033062 033091 005113
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1 ¹	013106	1	120044-	Terminal box	Ellåda	
2	401060 ¹	1	- " -	Cable sleeve	Kabel- förskruvning	PG 7
3	401063 ¹	1	- " -	Cable sleeve	Kabel- förskruvning	PG 11
4	401157 ¹	2	- " -	Cable sleeve	Kabel- förskruvning	PG16
5	401096 ¹	2	- " -	Cable sealing	Kabeltätning	PG 16
6	500513	2	- " -	Screw	Skruv	MCS 4x5
7	401054	1	- " -	Rail	Skena	TS 15, 0.09 M
8	402014	2	- " -	Screw	Skruv	M4x15
9	401051	9	- " -	Terminal	Radklämma	AKZ 2.5
10	401052	1	- " -	End cover	Ändplatta	AKZ 2.5
11	401101	4	- " -	Ground connector	Jordklämma	
12	401232	4	- " -	Cable	Kabel	L=0,5m
13	401073	1	- " -	Cable	Kabel	M4 / IT FD 855 12x0.5 L=1.7 M
	401073	1	- " -	Cable	Kabel	Log Mate FD 855 12x0.5 L=1.8 M
¹ Included in Terminal box / ¹ Ingår i Ellåda						

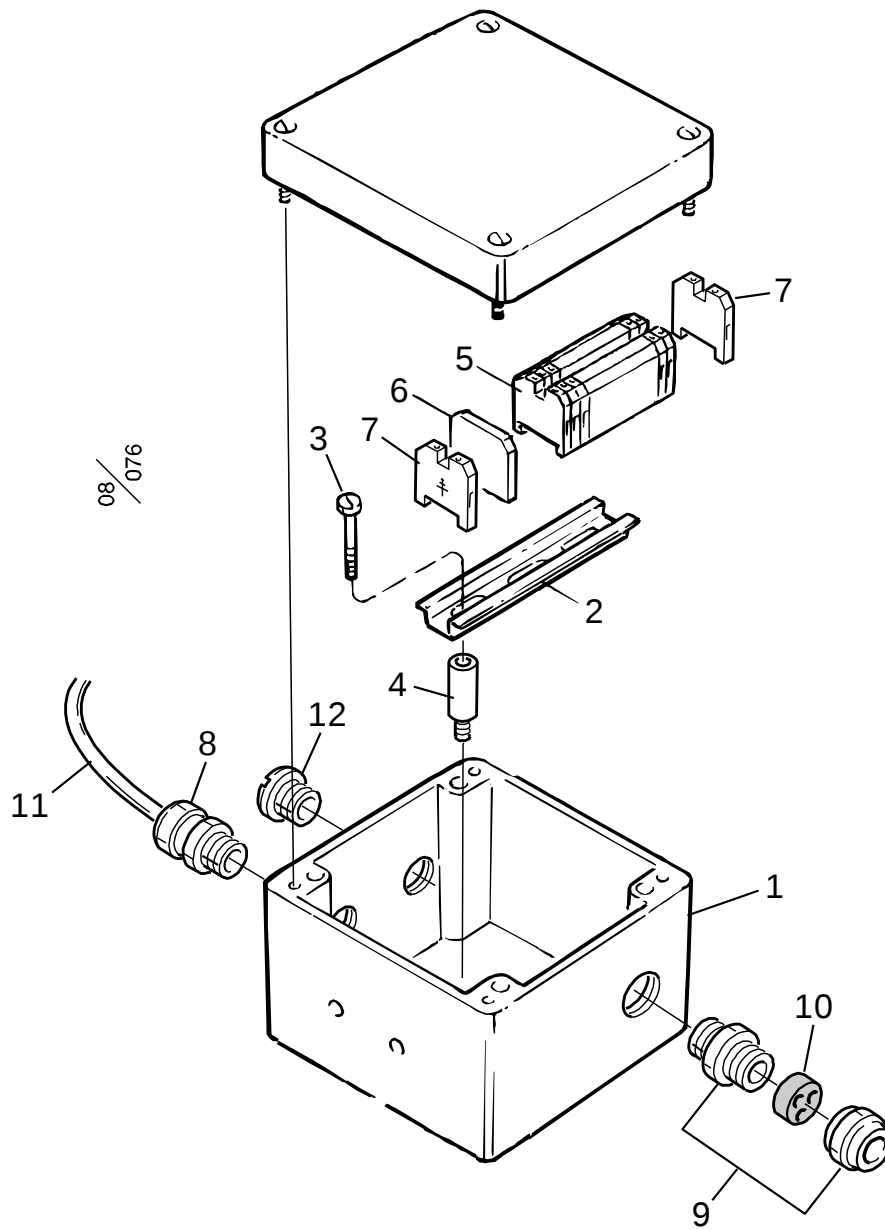
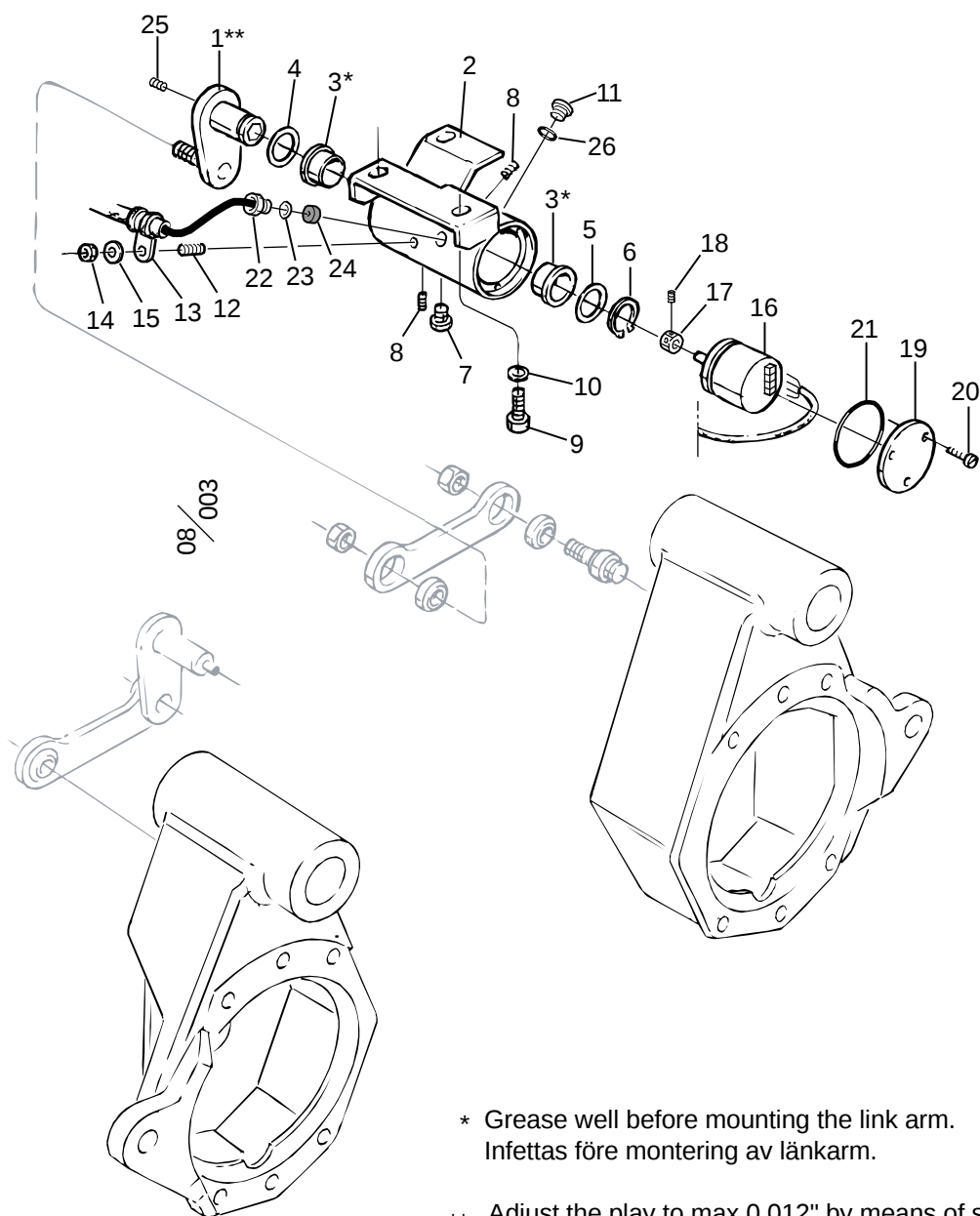


Bild 08/076	LOWER CONNECTION BOX / KOPPLINGSBOX, NEDRE Dasa4 & Cabswin					Struktur 033055 005745
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1 ¹	402206	1	120044-	Term. box	Ellåda	Dasa4 / Cabswin
2	401054 ¹	1	- " -	Rail	Skena	L=80 mm TS 15
3	500513 ¹	2	- " -	Screw	Skruv	MCS 4x5
4	402013 ¹	2	- " -	Screw	Skruv	M4x5
5	401051 ¹	9	- " -	Terminal	Radklämma	AKZ 2.5
6	401052	1	- " -	End cover	Ändplatta	AKZ 2.5
7	401101 ¹	2	- " -	Ground connector	Jordklämma	Yellow – Green / Gul – Grön
8	401770 ¹	1	- " -	Cable sleeve	Kabel- förskruvning	PG 9
9	401157 ¹	1	- " -	Cable sleeve	Kabel- förskruvning	PG 16 MS 16
10	401096 ¹	1	- " -	Cable sealing	Kabeltätning	PG 16 3x6 mm
11	401026	5	- " -	Cable	Kabel	L=0.5m
12	401071 ¹	1	- " -	Plug	Propp	PG 16
¹ Included in Term. box / ¹ Ingår i Ellåda						



* Grease well before mounting the link arm.
Infettas före montering av länkarm.

** Adjust the play to max 0,012" by means of shim item 9,10.
Shimsas till max axialglapp 0,3 mm med pos 9,10.

Bild 08/003	DIAMETER MEASURING / DIAMETERMÄTNING					Struktur 033010-500
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1	013555	2	120044-	Link arm	Länkarm	
2	012693	1	- " -	Housing	Diameterhus	Left / Vänster
	012694	1	- " -	Housing	Diameterhus	Right / Höger
3	512206	4	- " -	Sliding bearing	Glidlager	
4	507007	Req / Erf	- " -	Shim	Shims	20x28x0.5
	507006	Req / Erf	- " -	Shim	Shims	20x28x1.0
5	507008	Req / Erf	- " -	Shim	Shims	20x28x0.2
6	517027	2	- " -	Circlip	Låsring	SGA 20
7	601000	2	- " -	Hex plug	Insexplugg	1/8" R
8	513010	6	- " -	Screw	Skruv	MS6SS M6x8
9	501067	6	- " -	Screw	Skruv	MC6S M8x16 12.9
10	503055	6	- " -	Washer	Bricka	M8 Nordlock
11	401068	2	- " -	Plug	Propp	PG 7
12	505053	2	- " -	Screw	Skruv	M6x23.5
13	622060	2	- " -	Clamp	Klamma	Ø 13 mm
14	502053	2	- " -	Nut	Mutter	M6L Locking Low / Låg
15	503004	2	- " -	Washer	Bricka	BRB FZB 6.4x12x1.5
16 ¹	401314	2	- " -	Encoder	Pulsgivare	^ 600 ppr
17	014337 ¹	2	- " -	Carrier	Medbringare	
18	513014 ¹	4	- " -	Screw	Stoppskruv	SK6SS M4x4
19	011679	2	- " -	Cover	Lock	
20	501013	6	- " -	Screw	Skruv	MC6S M4x10 12.9
21	543034	2	- " -	O-ring	O-ring	52.0x2.0
22	401260	2	- " -	Nut	Mutter	PG 7
23	401261	2	- " -	Washer	Bricka	PG 7
24	401262	2	- " -	Rubber bushing	Gummibussning	PG 7
25	513040	2	- " -	Screw	Skruv	P6SS M6x6
26	543013	2	- " -	O-ring	O-ring	9.5x1.0
¹ Included in Driver / ¹ Ingår i Medbringare						

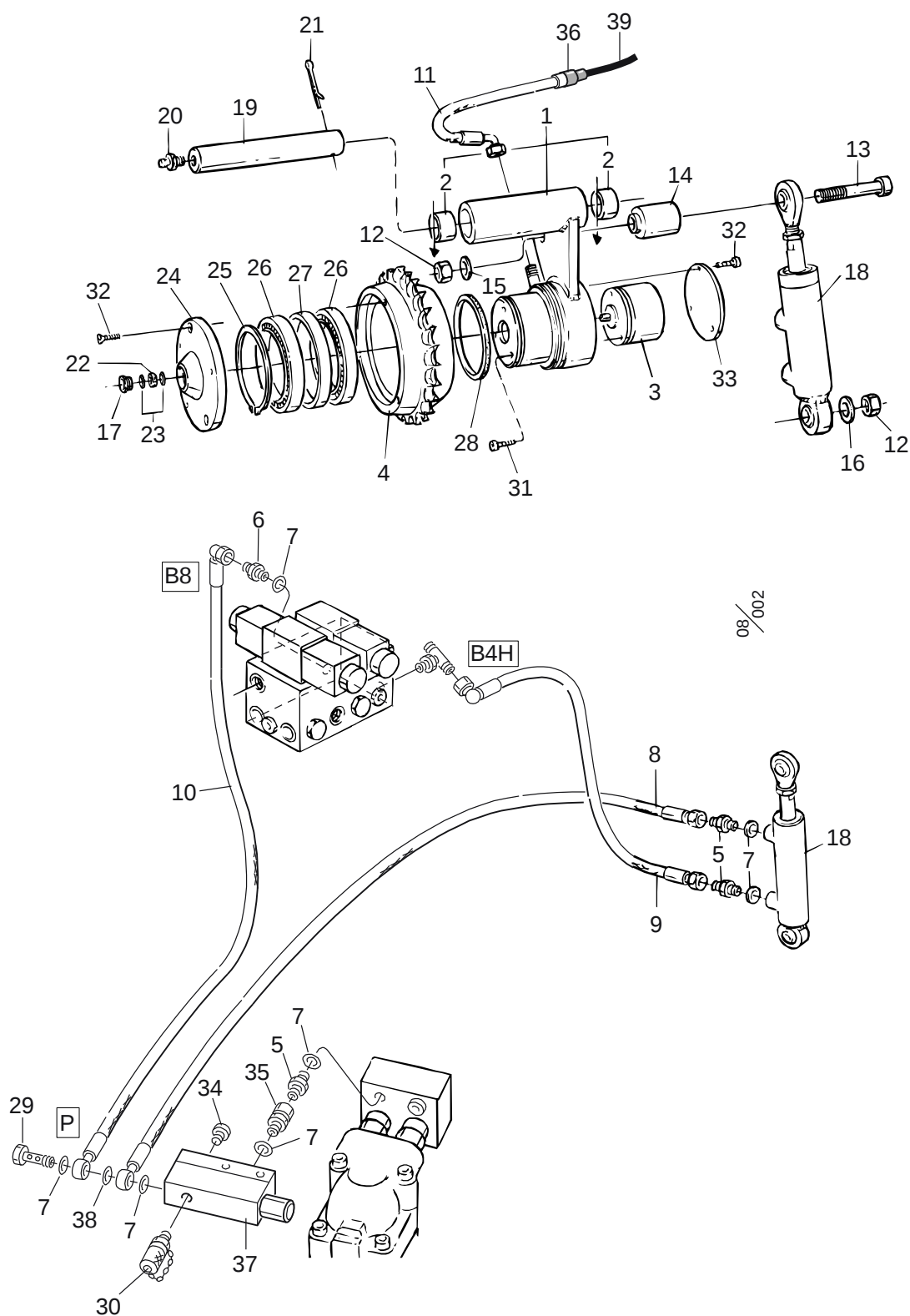


Bild 08/002	MEASURING WHEEL / MÄTHJUL					Struktur 005114
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
1 ¹	012754	1	120044-	Measuring wheel arm cmpl.	Mäthjulsarm kmpl.	
2	512004 ¹	2	- " -	Bushing	Bussning	25/28x15
3	401213	1	- " -	Encoder	Pulsgivare	100 ppr
4	011676	1	- " -	Wheel	Hjulbana	Narrow / Smal
5	601028	3	- " -	Adapter	Adapter	R 1/4" UF – R 1/4" UF
6	011623	1	- " -	Restrictor	Strypning	0.8 mm
7	601101	7	- " -	Bonded seal	Tredobricka	1/4"
8	641492	1	- " -	Hydraulic hose	Hydraulslang	
9	641435	1	- " -	Hydraulic hose	Hydraulslang	
10	641491	1	- " -	Hydraulic hose	Hydraulslang	
11	641411	1	- " -	Hydraulic hose	Hydraulslang	
12	502056	2	- " -	Nut	Mutter	M12 Locking Low / Låg
13	501117	1	- " -	Screw	Skruv	MC6S M12x80 12.9
14	010945	1	- " -	Spacer	Distans	
15	503009	1	- " -	Washer	Bricka	BRB FZB 12x22x2.0
16	010170	1	- " -	Spacer	Distans	
17	401260	1	- " -	Nut	Mutter	PG7
18	011106	1	- " -	Hydraulic cylinder	Hydraulcylinder	Ø25/16 – 30
19	011087	1	- " -	Pin	Axel	Ø25 L=143 mm
20	625000	1	- " -	Grease nipple	Smörjnippel	KR 1/8" R
21	516001	1	- " -	Cotter pin	Saxpinne	5x32
22	401262	1	- " -	Bushing	Bussning	PG7
23	401261	2	- " -	Washer	Bricka	PG7
24	011678	1	- " -	Cover	Lock	
25	517051	1	- " -	Circlip	Låsring	SGA 45
26	508049	2	- " -	Bearing	Kullager	61909
27	011667	1	- " -	Spacer	Distans	
28	546003	1	- " -	Seal ring	Tätningssring	
29	601065	1	- " -	Banjo screw	Banjoskruv	R 1/4"
¹ Included in Measuring wheel arm cmpl./ ¹ Ingår i Mäthjulsarm kmpl.						

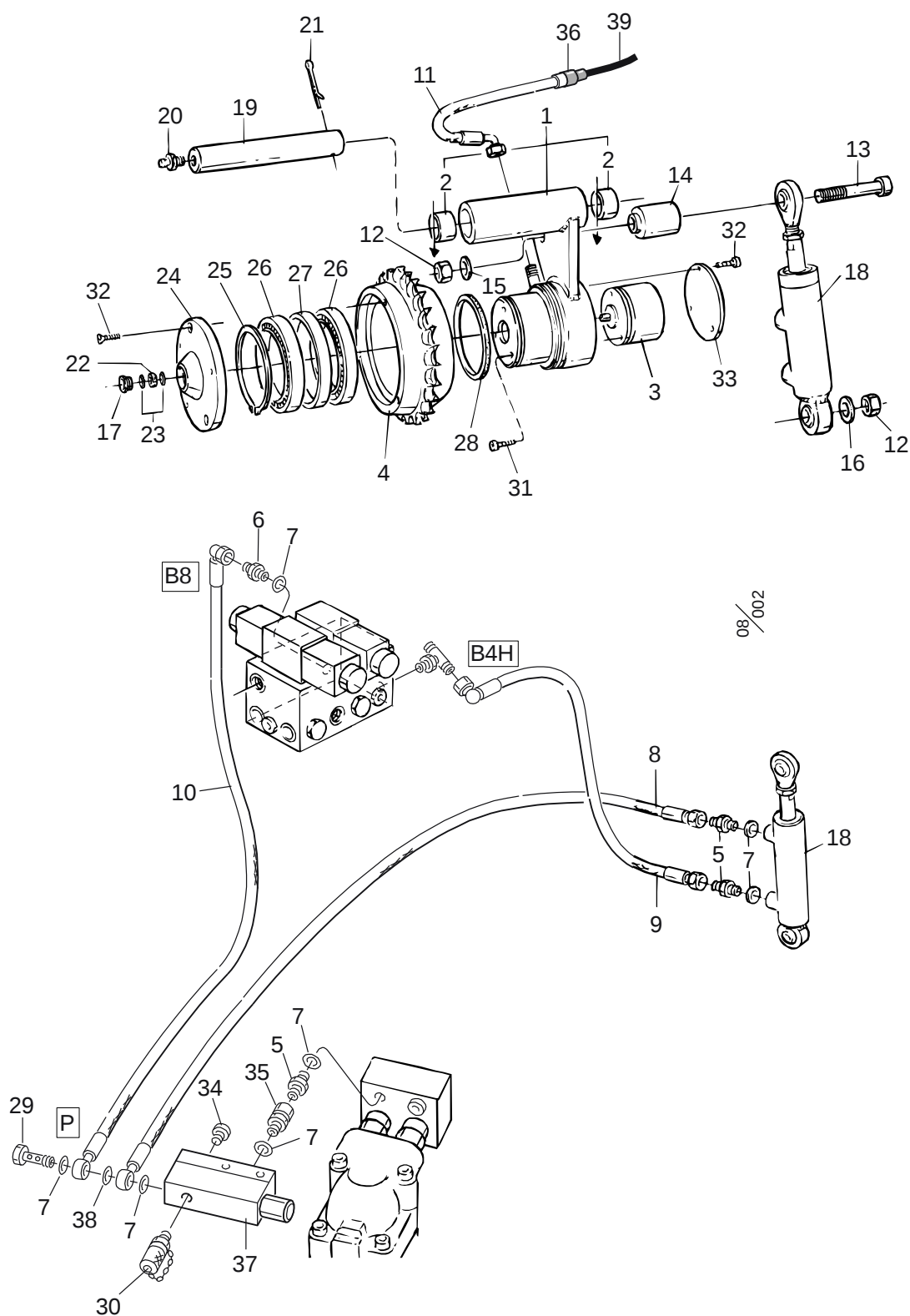


Bild 08/002	MEASURING WHEEL / MÄTHJUL					Struktur 005114
Item / Position	Part no/ Art nr	Qty./ Antal	Serial no/ Serienr.	Description	Beskrivning	Notes/ Anmärkning
30	601260	1	120044-	Test point	Mätuttag	1/8"
31	500700	3	- " -	Screw	Skruv	MFS 3x8 FZB
32	501013	7	- " -	Screw	Skruv	MC6S M4x10 12.9
33	011679	1	- " -	Cover	Lock	
34	601001		- " -	Hex plug	Insexplugg	1/4" R
35	601241	1	- " -	Adapter	Adapter	R 1/4" UF – IR
36	015113	1	- " -	Shrink hose	Krympslang	L=50 mm
37	013773	1	- " -	Pressure reducer	Tryckbegränsare	
38	602114	1	- " -	Seal ring	Tätningarring	1/4"
39	401025	1	- " -	Cable	Kabel	PUR / PUR 4x0.5 L=2 m

**SPARE PARTS MANUAL /
RESERVDELSMANUAL**

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Kapitel Innehåll**

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Kvistningsenhet
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Fällenhhet
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Matningsenhet
6. Saw unit /
Sågenhet
7. Hydraulic system /
Hydraulsystem
8. Electrical system /
Elsystem

**9. Accessories optional equipment /
Tillbehör**

