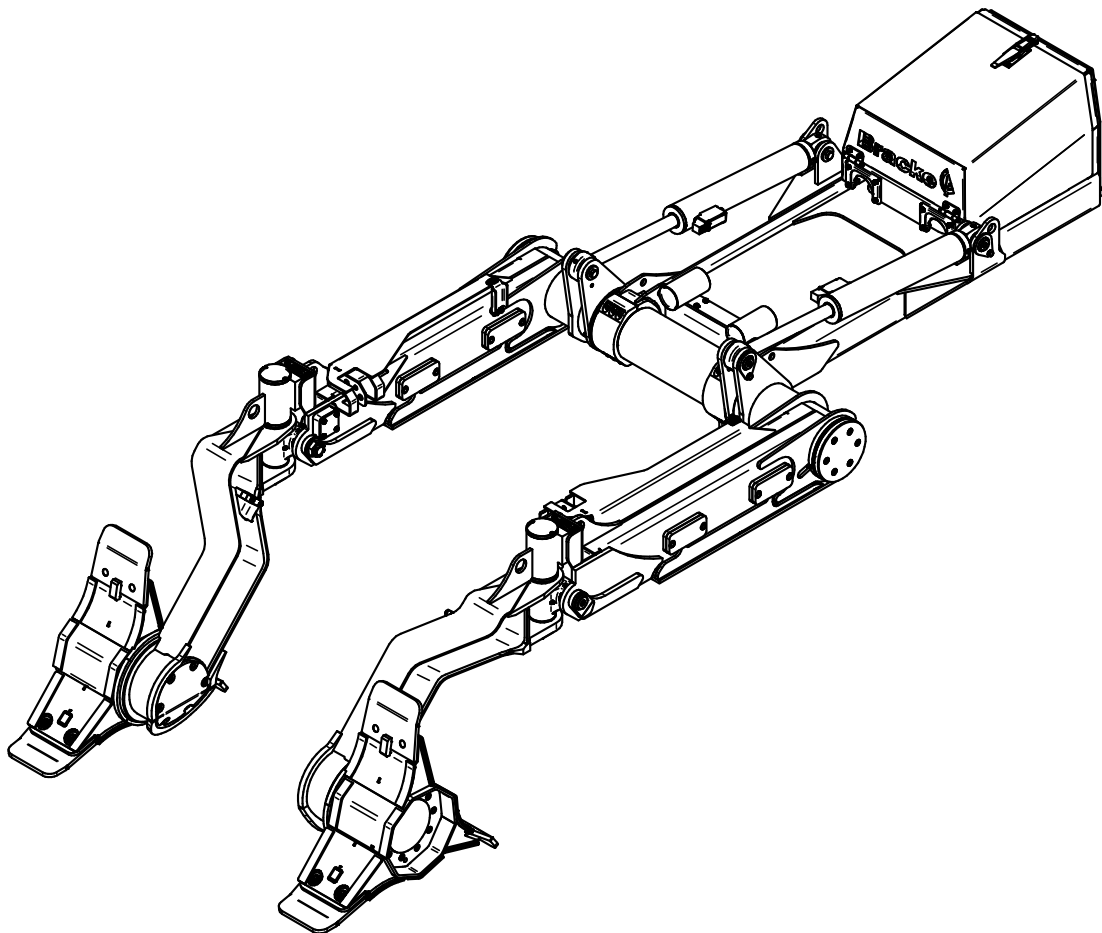


# *Scheman & Reservdelar*

# *Schematics & Spare parts*

---

## *Bracke M24.a*



---

### *Innehåll / Content*

Hydraulscheman / Hydraulic diagram  
Elscheman / Electrical schematics  
Reservdelar / Spare parts

### *Grupp / Section*

11  
12  
13

---

Bracke Forest AB

Svedjegatan 11  
SE-843 31 BRÄCKE  
SWEDEN

Phone: +46 (0)693 – 10575  
Fax: +46 (0)693 – 10109

[www.brackeforest.com](http://www.brackeforest.com)  
[info@brackeforest.com](mailto:info@brackeforest.com)



# ***Grupp 11/ Group 11***

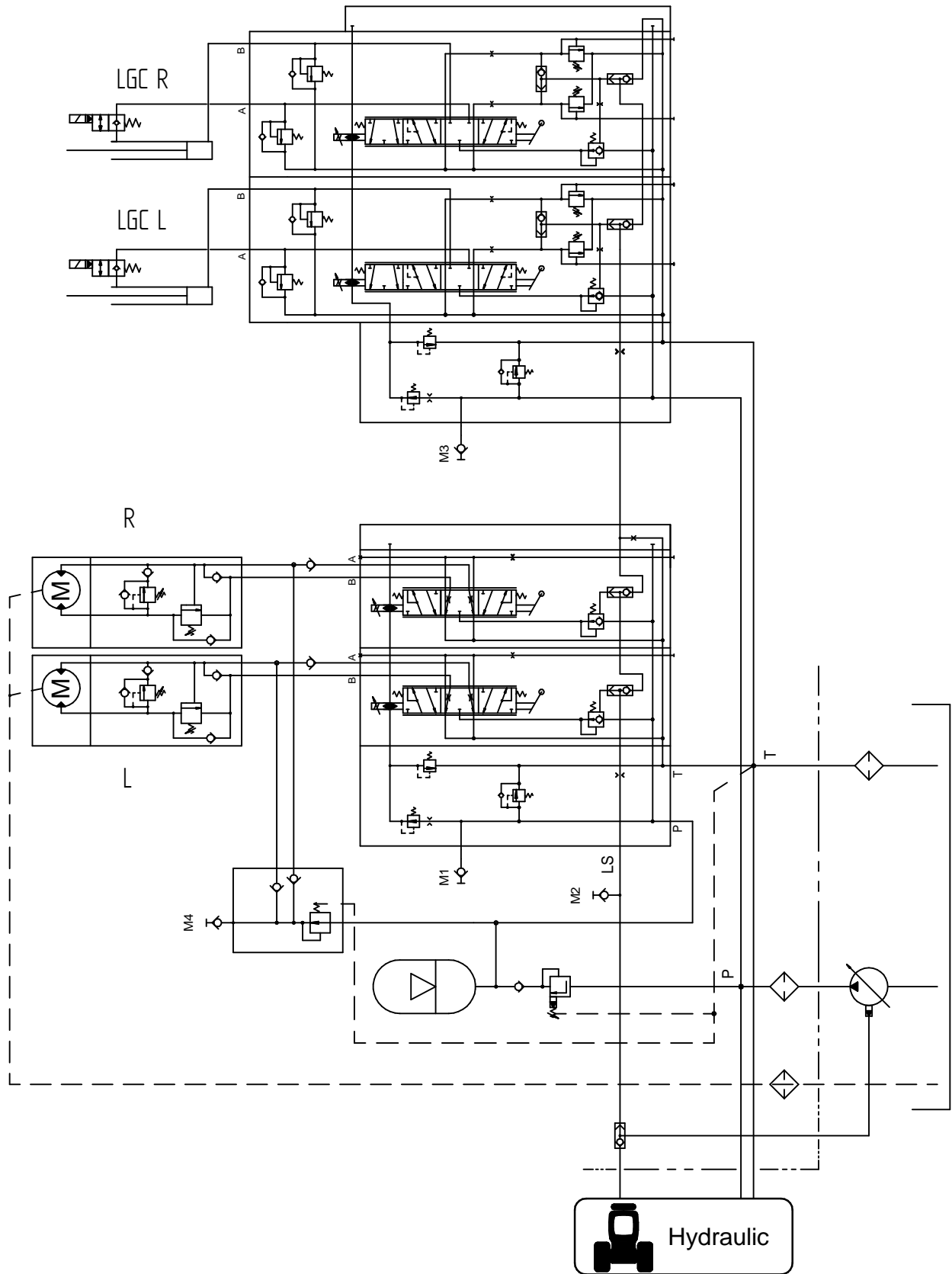
## ***Hydraulschema / Hydraulic diagram***

---

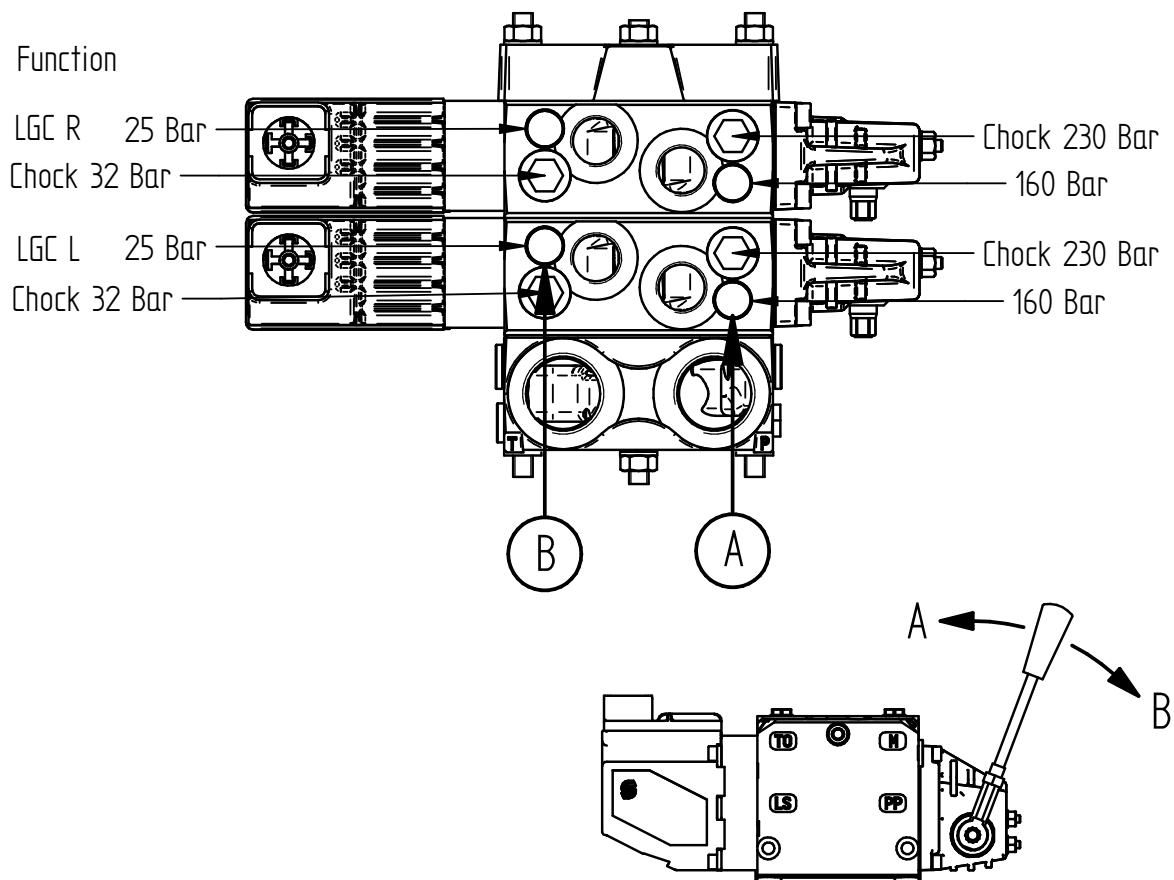
### **Innehåll / Contents**

Hydraulschema / Hydraulic diagram.....	2
Tryckinställning LS / Pressure setting LS.....	3

# Hydraulschema / Hydraulic diagram



# Tryckinställning LS / Pressure setting LS





# Grupp 12 / Section 12

## *Elscheman / Electrical schematics*

---

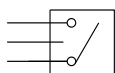
### **Innehåll / Contents**

Symboler och förkortningar / Symbols and abbreviations .....	2
Spänningsmatningskabel / Power supply cable 091109.....	3
TDM cable 016099.....	3
CAN cable 091113 .....	3
Cablåda / Cab-box .....	4
Manöverreglage / Operating control .....	5
Maskinlåda / Machine box .....	6
Mounding sensors.....	7

## Symboler och förkortningar / Symbols and abbreviations

B-1 ←

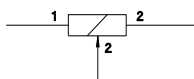
Kontakttyp och stiftnr. / Plug type and pin No



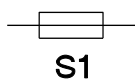
Induktiv givare / Inductive sensor



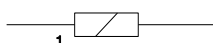
Plintbeteckning / Terminal block



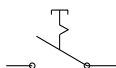
Proportionalventil / Proportional valve



Säkring / Fuse



On/off ventil / On/off valve



Omkopplare / Switch

MSP Rivhjulssensor puls / Mounding wheel Sensor Pulse

MSO Rivhjulssensor nollning / Mounding wheel Sensor Reset

WC Breddcylinder / Width Cylinder

LGC Lift and Groundpressure Cylinder

M Motor / Motor

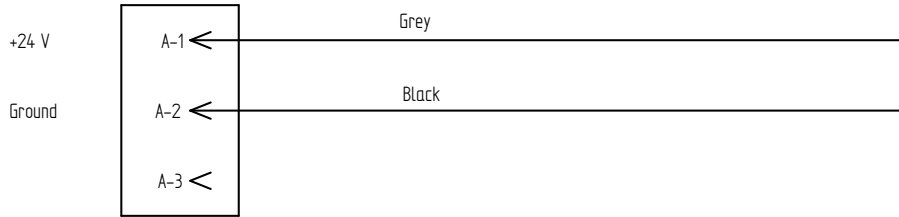
DS Kardansensor / Drive shaft Sensor

WS Breddsensor / Width Sensor

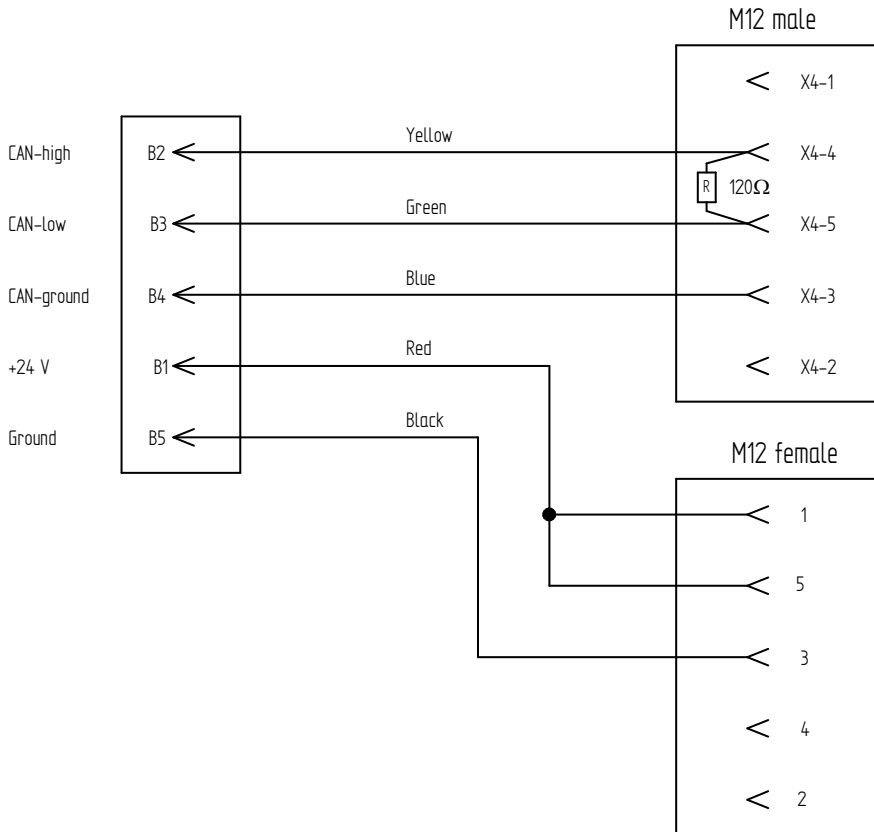
KS Knäledssensor / Knee Sensor



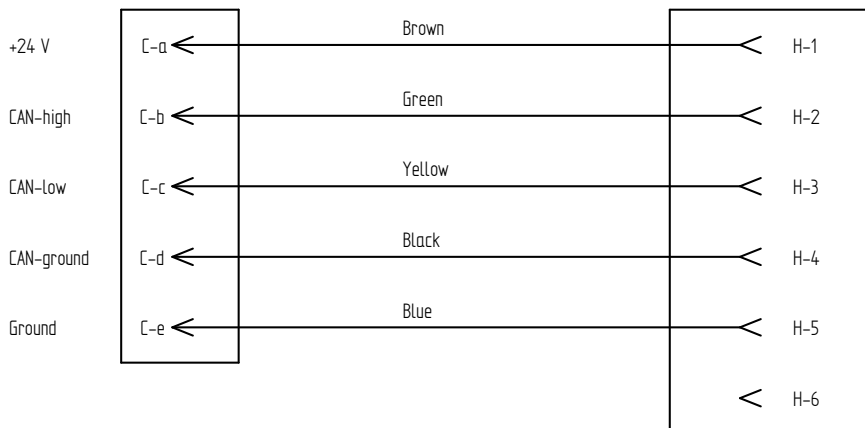
# Spänningsmatningskabel / Power supply cable 091109



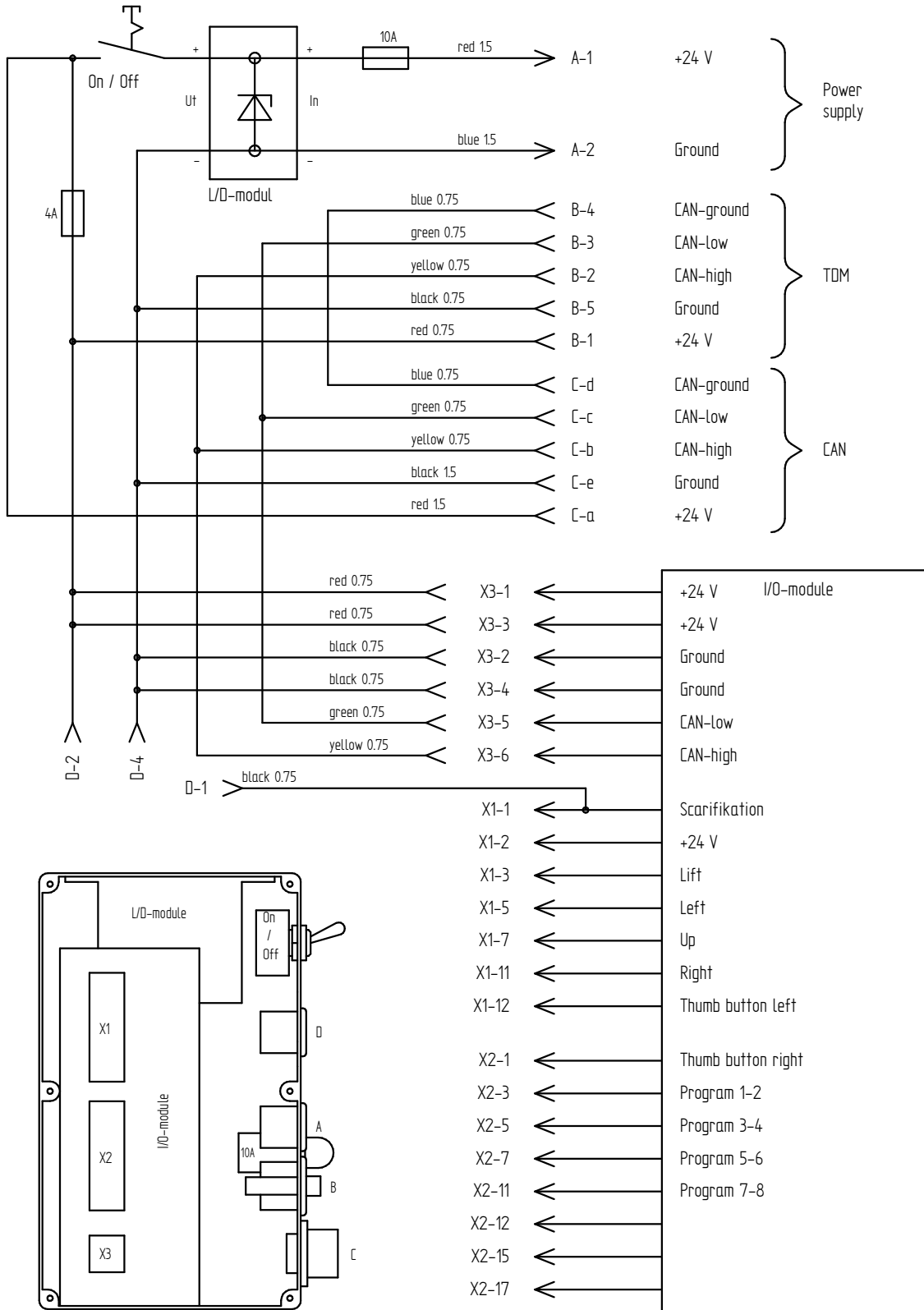
# TDM cable 016099



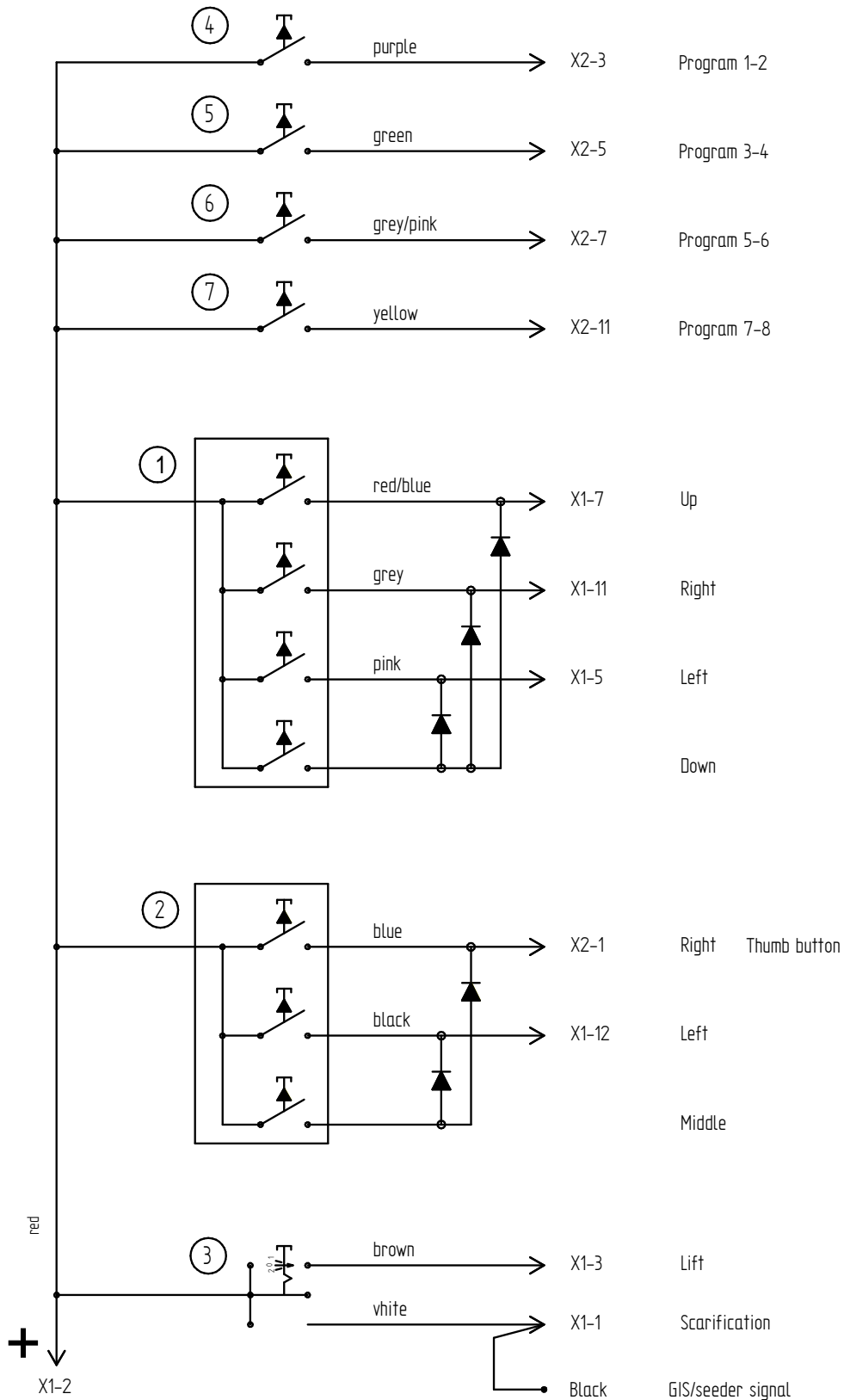
# CAN cable 091113



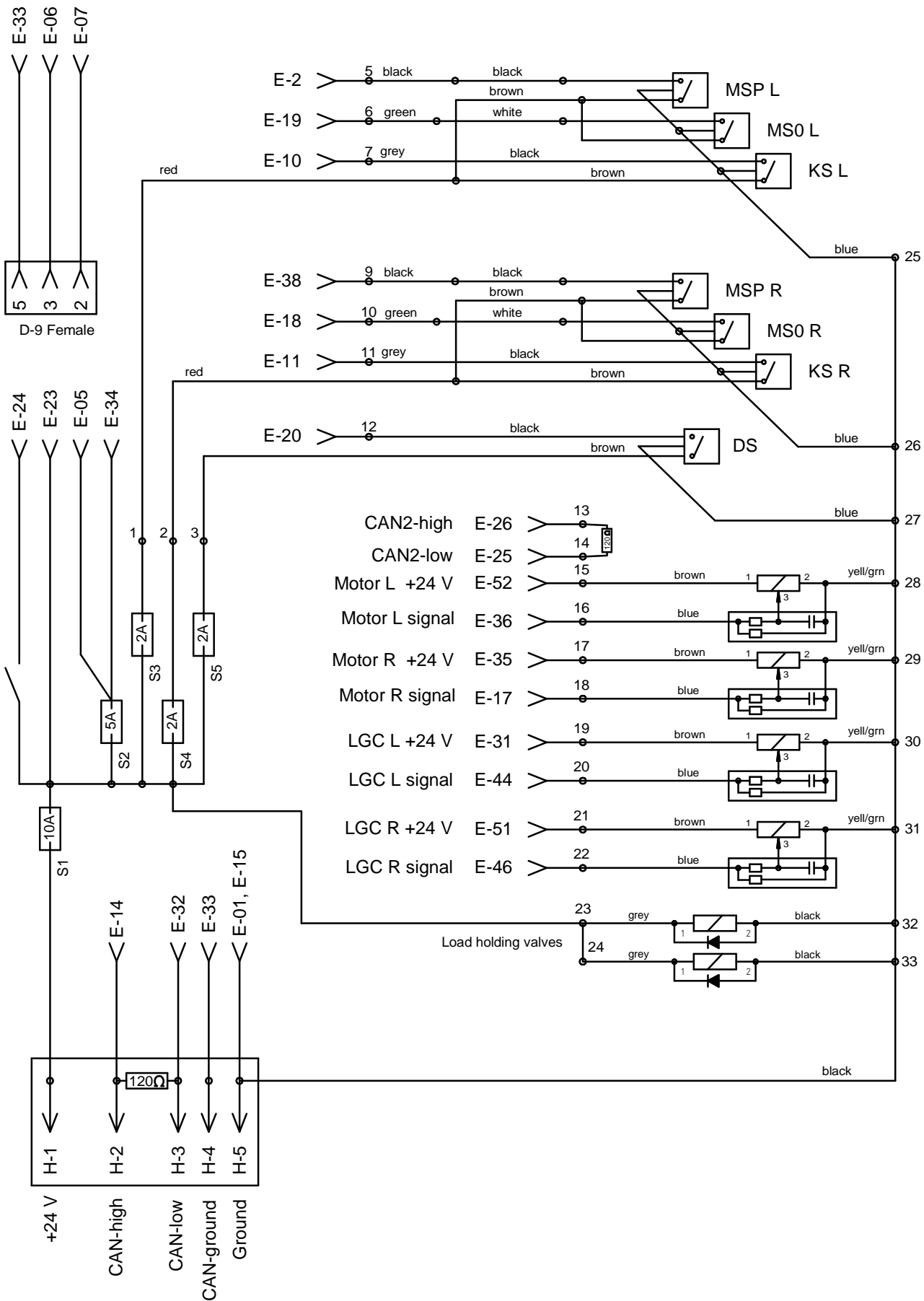
# Cablåda / Cab-box



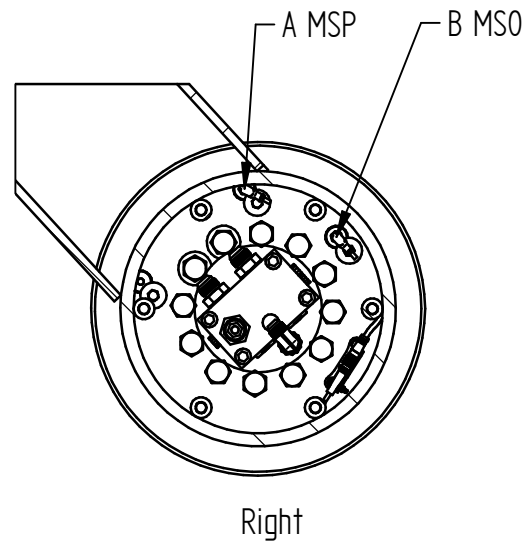
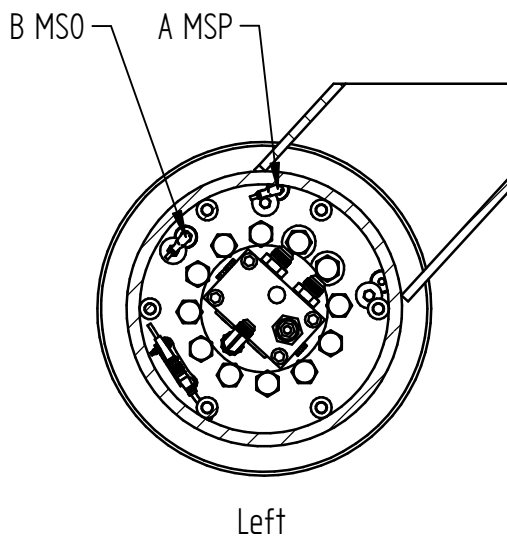
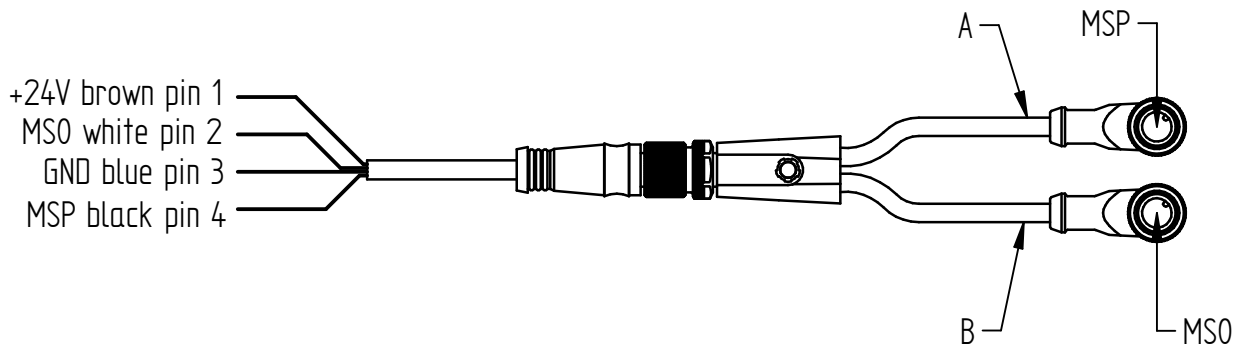
# Manöverreglage / Operating control



# Maskinlåda / Machine box



# Mounding sensors





# Grupp 13/ Group 13

## RESERVDELAR/ SPARE PARTS

---

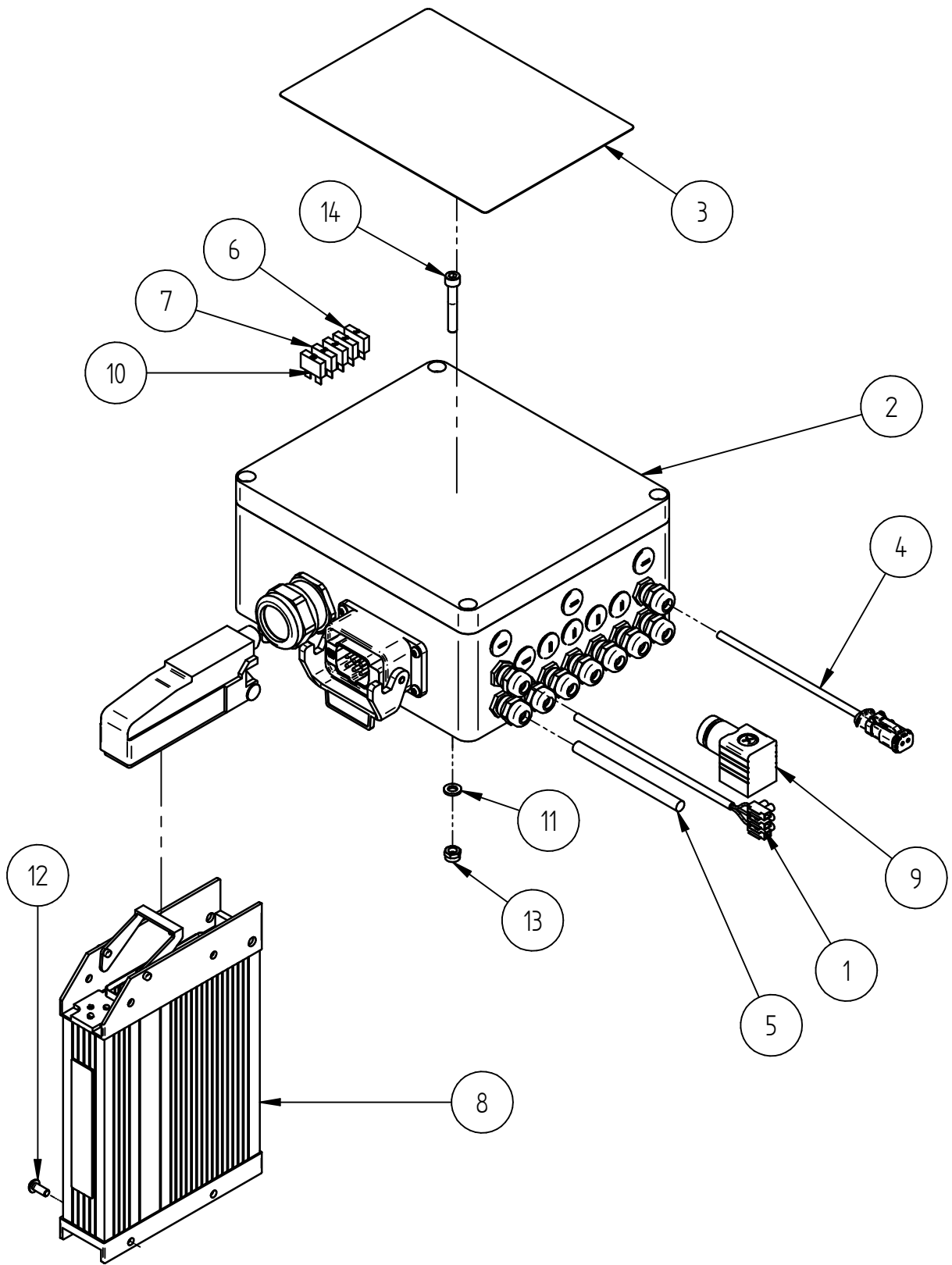
### Innehåll / Contents

Styrssystem 092239/ Control system .....	2
Styrssystem hytt 092704/ Control system cab .....	4
Manöverreglage 090912/ Operating control.....	6
Lyftarmar / Lift arms .....	8
Ram / Frame .....	12
Klocka vänster / Clock left .....	14
Klocka höger / Clock right .....	16
Rivhjul fyruddigt vänster 091757 / Mounding wheel .....	18
Rivhjul fyruddigt höger 091758 / Mounding wheel.....	18
Rivhjul treuddigt vänster 091978 / Mounding wheel.....	19
Rivhjul treuddigt höger 091979 / Mounding wheel .....	19
Hydraulik / Hydraulics .....	20
Ventilpaket cylinderfunktioner / Valve assembly 092232 .....	22
Ventilpaket rivhjul / Valve assembly 800916 .....	23
Tryckpåställningsblock 17 bar 600093 / Pressure reducer 17 bar .....	24
Lasthållningsblock 600041/ Load holding valve.....	25
Hydraulcylinder / Hydraulic cylinder 092180.....	26

## Styrssystem 092239/ Control system

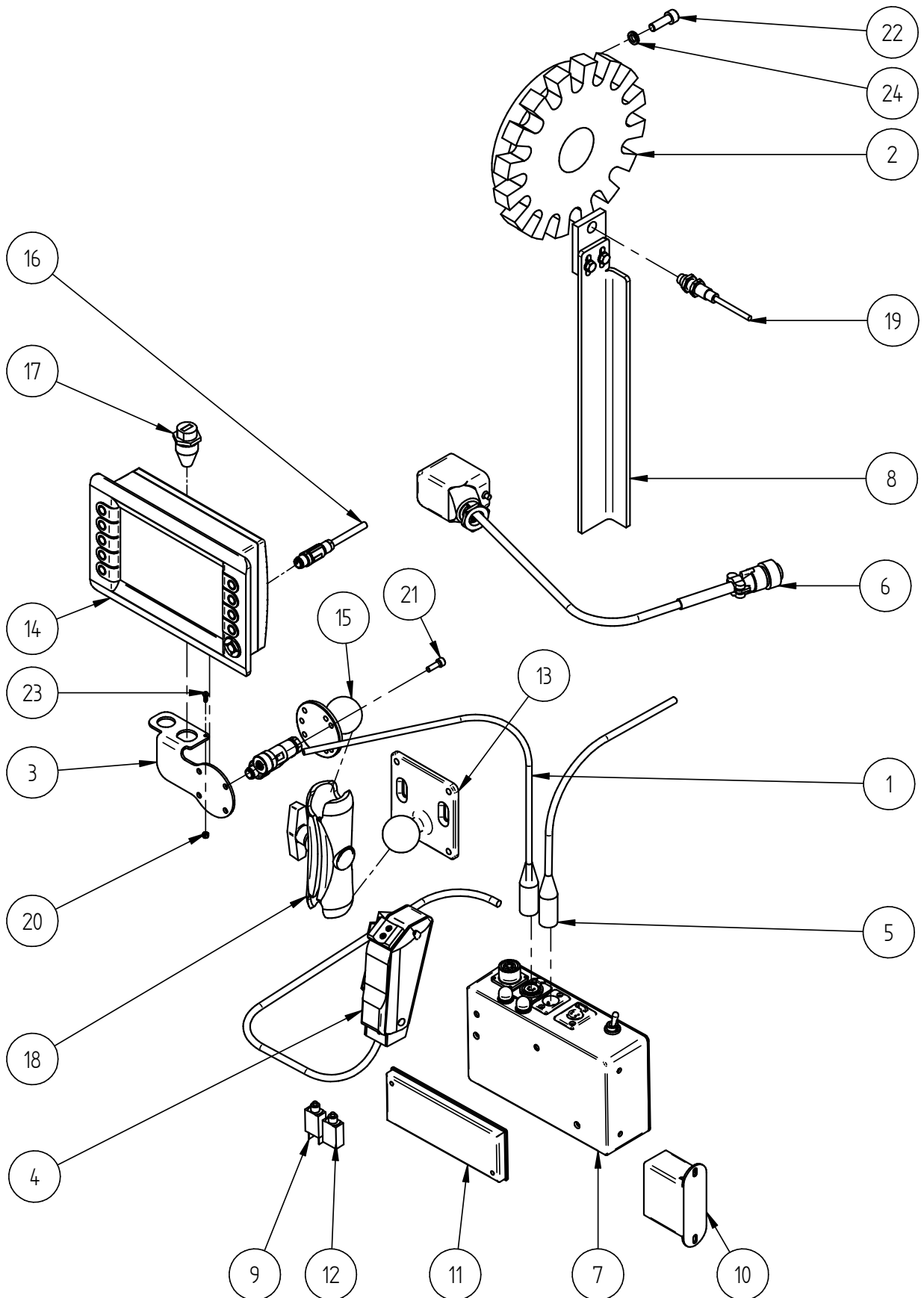
Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	1	091172	Sensorkabel förlängning	Cable
2	1	092240	Maskinlåda M24	Machine box
3	1	092241	Dekal elschema M24	Decal
4	2	092640	Kabel lasthållningsventil deutsch	Cable
5	2x6m	800217	Kabel PUR 6x0,5	Cable PUR 6x0,5
6	3	800321	Flatstiftsäkring 2A	Fuse 2A
7	1	800332	Flatstiftsäkring 5A	Fuse 5A
8	1	800525	PLC CR0020	PLC CR0020
9	4	800542	PWM plugg	PWM plug
10	1	800557	Flatstiftsäkring 10A	Fuse 10A
11	4	BRB06,4	Bricka	Washer
12	4	K6SM5x12	Skruv	Screw
13	4	LKM6	Låsmutter	Lock nut
14	4	MC6SM6x40	Skruv	Screw





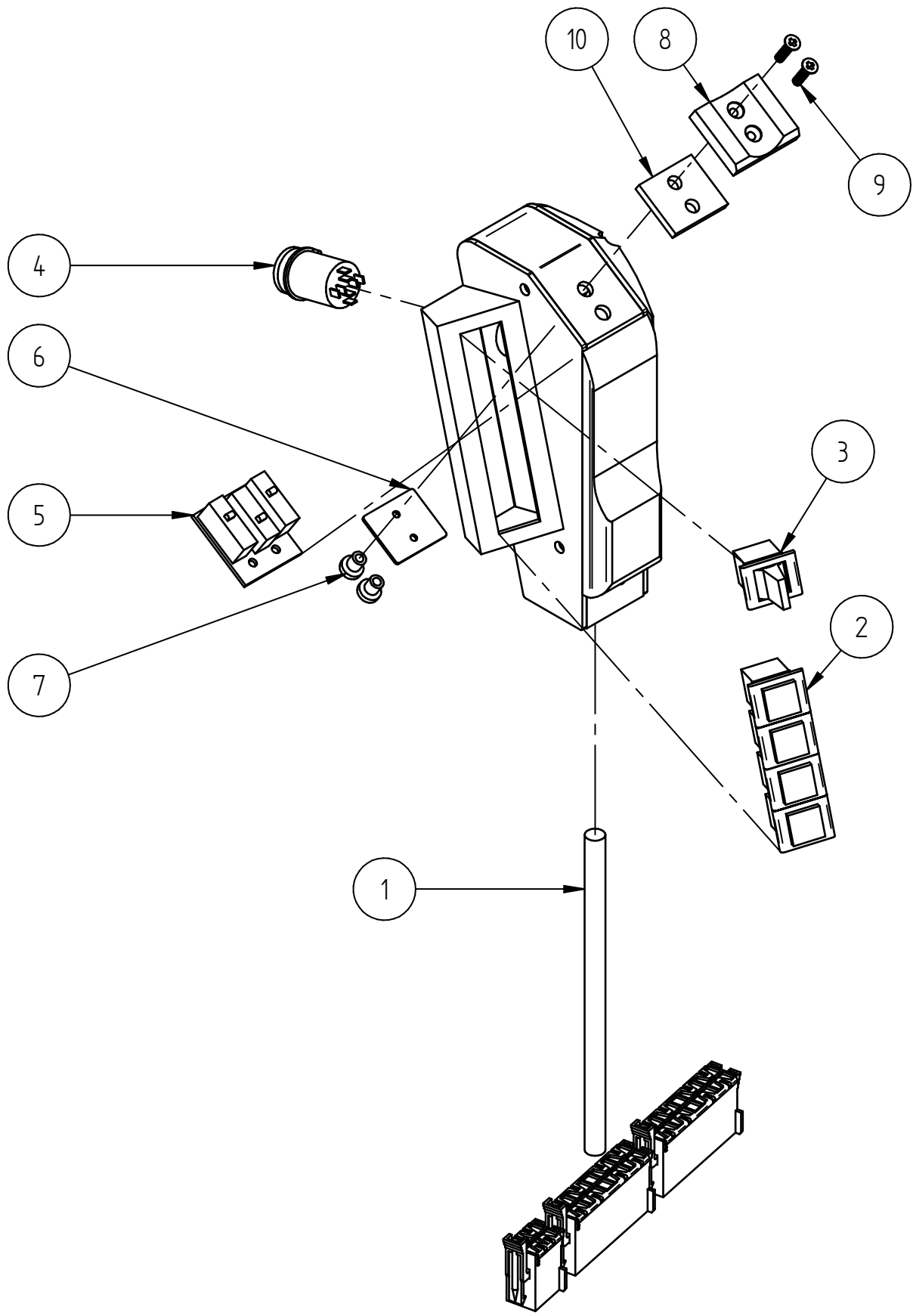
## Styrssystem hytt 092704/ Control system cab

Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	1	016099	Displaykabel PDM360	Display cable
2	1	016444	Pulshjul	Pulse wheel
3	1	016577	Fäste	Bracket
4	1	090912H	Manöverreglage	Operating control
5	1	091109	Spänningsmatningskabel	Power supply cable
6	1	091113	CANkabel R360	CAN cable
7	1	091732	CAB-låda	Cab box
8	1	0D14857	Hållare för pulssensor	Pulse sensor mount kit
9	1	800246	Automatsäkring 4A	Automatic fuse 4A
10	1	800528	L/D modul, EC2016	LD-module
11	1	800530	I/O-modul	IO-module
12	1	800568	Automatsäkring 10A	Automatic fuse 10A
13	1	801049	Fästkula	Ball
14	1	801127	Display CR1082	Display CR1082
15	1	801128	Fästkula display	Ball
16	1	801129	Ethernetkabel M12-kontakt 2m	Ethernet cable
17	1	801130	Kabel USB-M12	Cable USB-M12
18	1	801134	Arm 120mm	Arm 120mm
19	1	D202611	Sensor M12	Sensor M12
20	1	LKM3	Låsmutter	Lock nut
21	4	MC6SM5x16	Skruv	Screw
22	2	MC6SM8x25B	Skruv	Screw
23	1	MRTM3x8	Skruv	Screw
24	2	NLM8	Nord-Lock bricka, M8	Nord-lock Washer



## Manöverreglage 090912/ Operating control

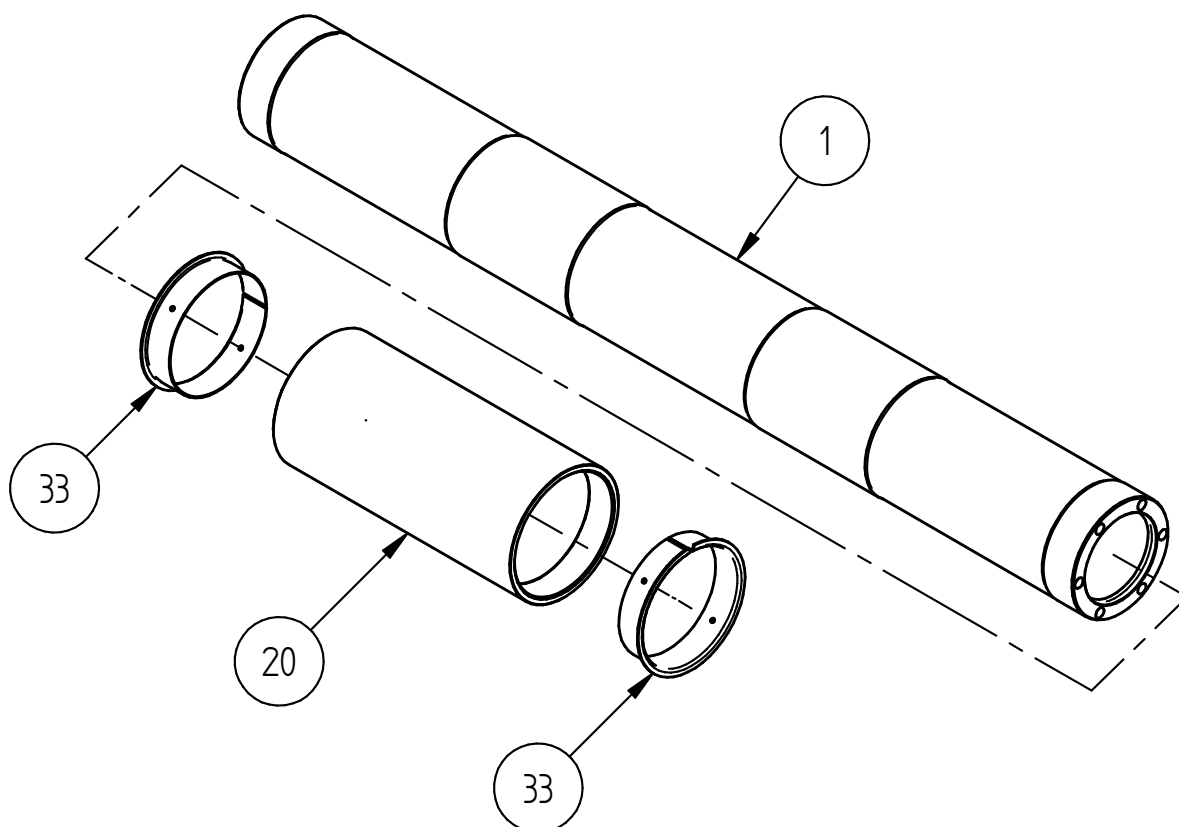
Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	1	091770	Kabel manöverreglage R360	Cable
2	4	800550	Strömbrytare	Switch
3	1	800551	Vippströmbrytare	Switch
4	1	800552	Strömbrytare 4-vägs	4-way switch
5	1	800553	Kretskort	Pcb
6	1	800719	Tryckplatta	Plate
7	2	800720	Distans	Spacer
8	1	800721	Tumgrepp	Thumb grip
9	2	800722	Skruv	Screw
10	1	800723	Fjäderskum	Foam

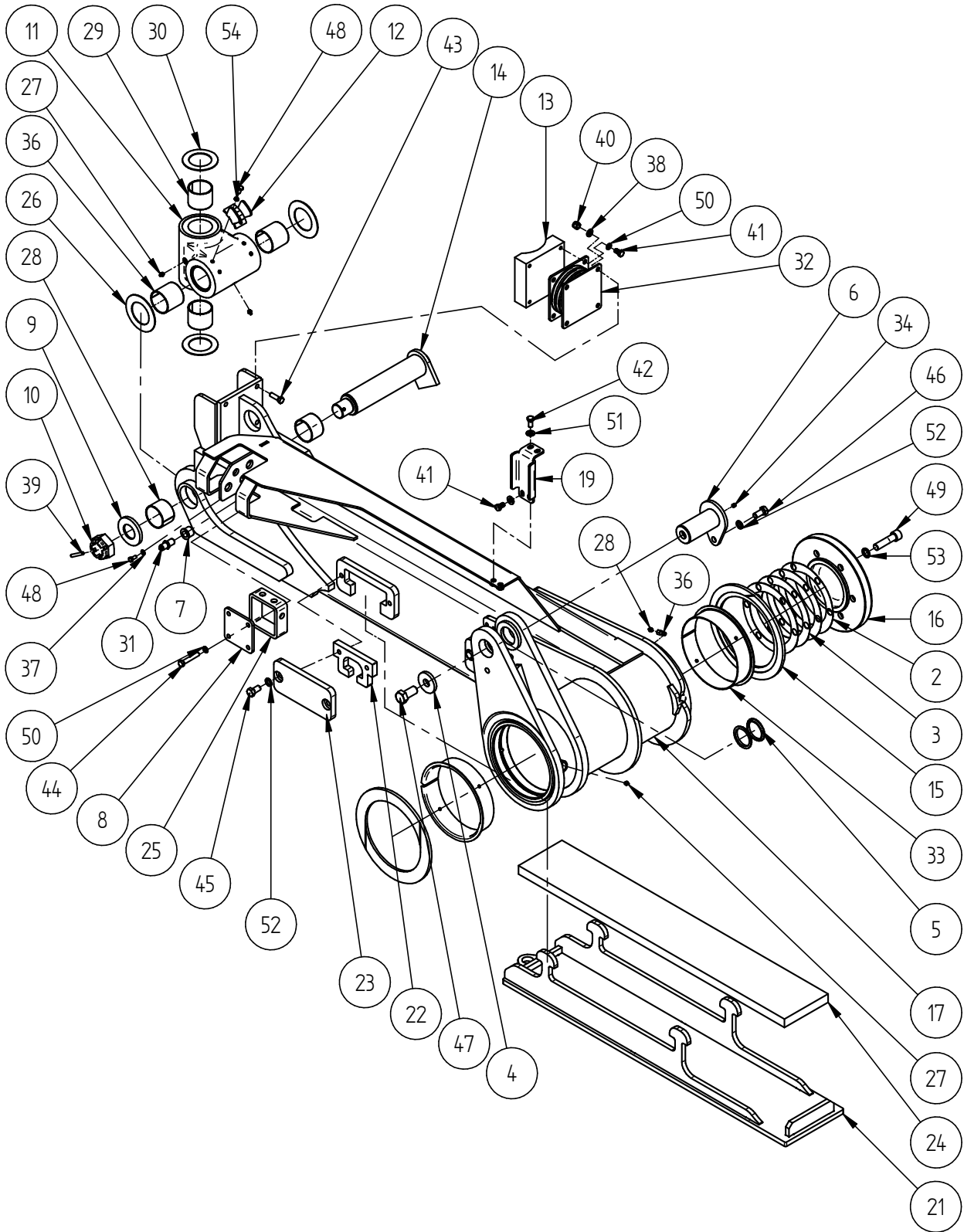


## Lyftarmar / Lift arms

Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	1	015618	Balkrör	Axle
2	4	015622	Shims 0,5mm	Shim
3	4	015623	Shims 1mm	Shim
4	2	015827	Bricka	Washer
5	4	015956	Distans	Spacer
6	2	015957	Axel	Axle
7	2	090444	Sensorhållare	Sensor holder
8	2	090447	Lock	Cover
9	2	090449	Bricka	Washer
10	2	090453	Kronmutter	Crown nut
11	2	090454	Knäledsknut	Knee joint
12	2	090541	Sensornock	Sensor target
13	2	090698	Glidplatta	Friction plate
14	2	090923	Horisontalaxel, knäled	Axle
15	4	091380	Axiallager	Bearing
16	2	091527	Lock	Cover
17	1	092183	Lyftarm vänster	Lift arm left
18	1	092184	Lyftarm höger	Lift arm right
19	2	092198	Bygel	Bracket
20	1	092199	Rör	Pipe
21	2	092213	Dämpplåt	Damp plate
22	8	092217	Låsning	Locking
23	8	092218	Lock	Cover
24	2	092219	Dämpgummi	Damp rubber
25	2	092238	Kopplingsbox	Connection box
26	4	092453	Lagerbricka	Bearing
27	12	800007	Smörjnippel KR 1/8 rak	Grease nipple KR 1/8
28	4	800162	Glidlager öra	Bearing
29	4	800164	Glidlager lod	Bearing
30	4	800165	Glidlager axial	Sensor M18
31	2	800170	Sensor, M18 knäled	Damper
32	2	800212	Dämpelement, SAW 150 B	Flange bearing
33	6	800522	Flänslager	Plug R1/8
34	2	800748	Insexplugg R1/8	Extender 1/8 30mm
35	2	801420	Förlängare 1/8 stål 30mm	Bearing
36	4	801557	Glidlager 7070	Washer
37	2	BRB08,4	Bricka	Washer
38	8	BRB13	Bricka	Spring pin
39	2	FRP08x60	Spännstift	Spring pin
40	8	LKM12	Låsmutter	Lock nut

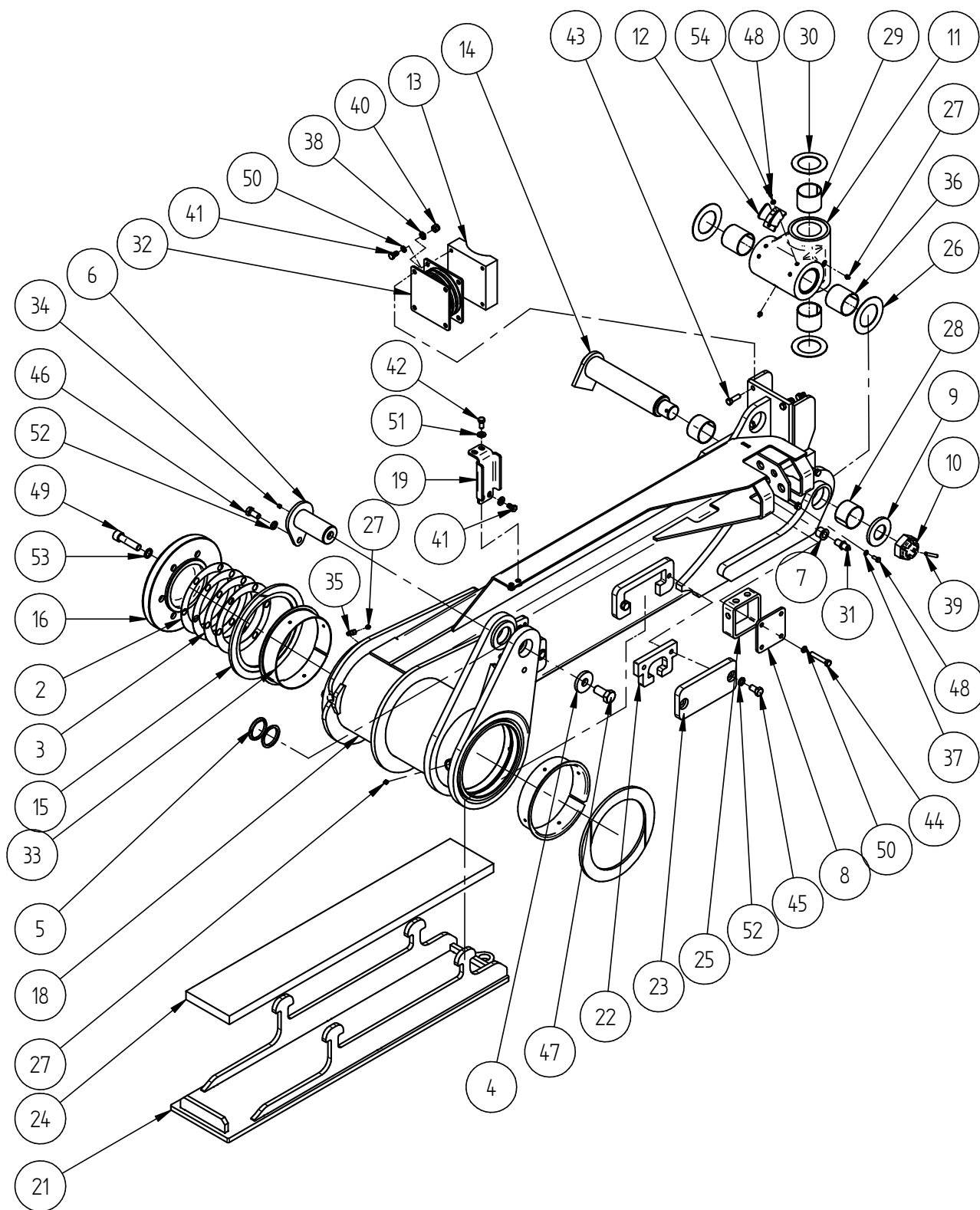
Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
41	12	M6SM12x20	Skruv	Screw
42	4	M6SM12x25	Skruv	Screw
43	8	M6SM12x40	Skruv	Screw
44	8	M6SM12x70	Skruv	Screw
45	16	M6SM16x30	Skruv	Screw
46	2	M6SM16x35	Sexkantsskruv, 8.8 Fzb	Screw
47	2	M6SM24x50	Sexkantskruv 8.8 Fzb	Screw
48	6	M6SM8x20	Skruv	Screw
49	12	MC6SM20x80B	Skruv	Screw
50	16	NLM12	Nord-Lock bricka, M12	Nord-lock Washer
51	8	NLM12SYD	Nord-Lock bricka, M12, stor Y.D.	Nord-lock Washer
52	18	NLM16	Nord-Lock bricka, M16	Nord-lock Washer
53	12	NLM20	Nord-Lock bricka, M20	Nord-lock Washer
54	4	NLM8	Nord-Lock bricka, M8	Nord-lock Washer





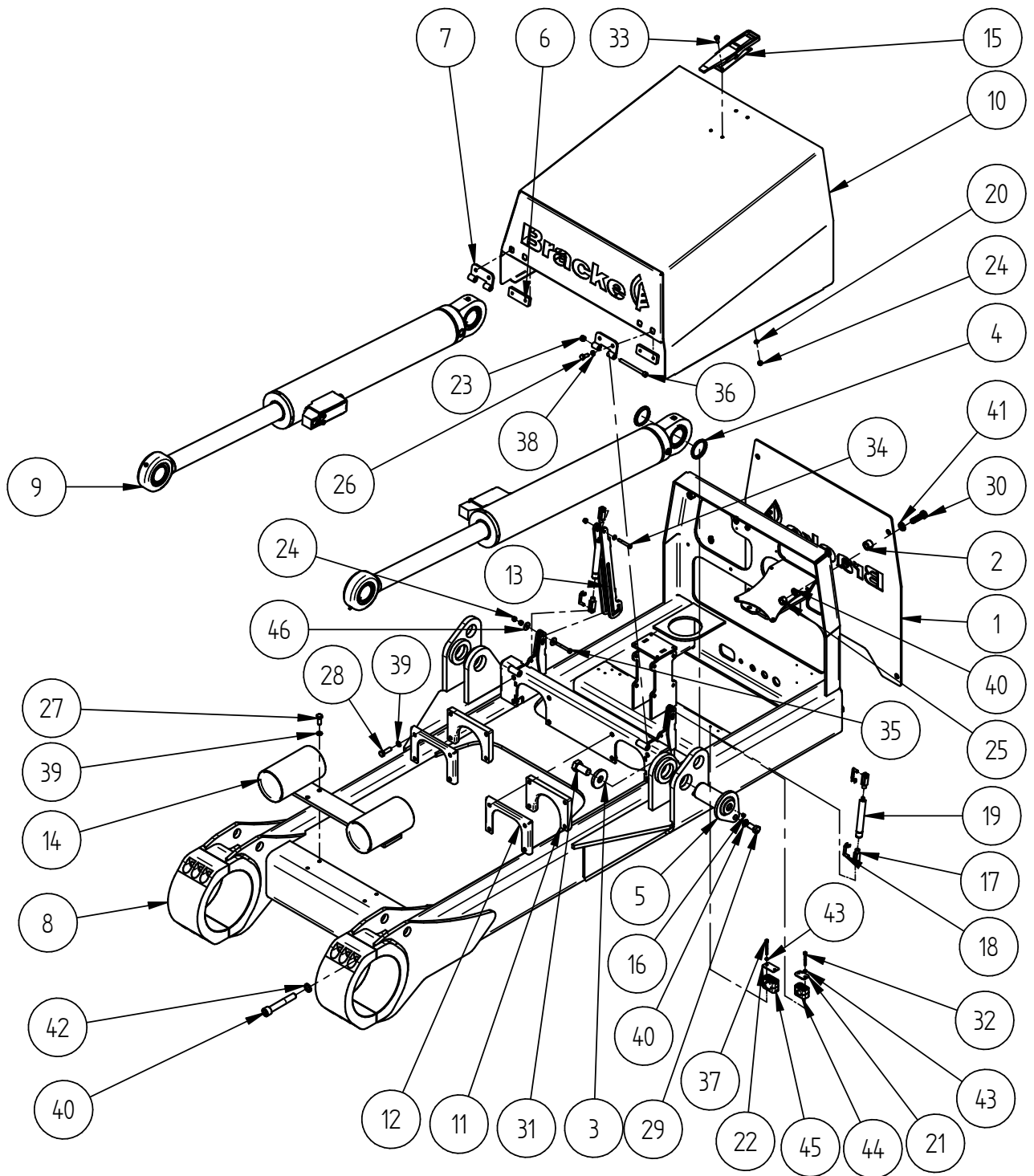
	<b>M24.a</b> Reservdelar / Spare parts	M24a_G13	190522
		<b>Grupp/Section</b> 13 <b>Sida/Page</b> 10	





## Ram / Frame

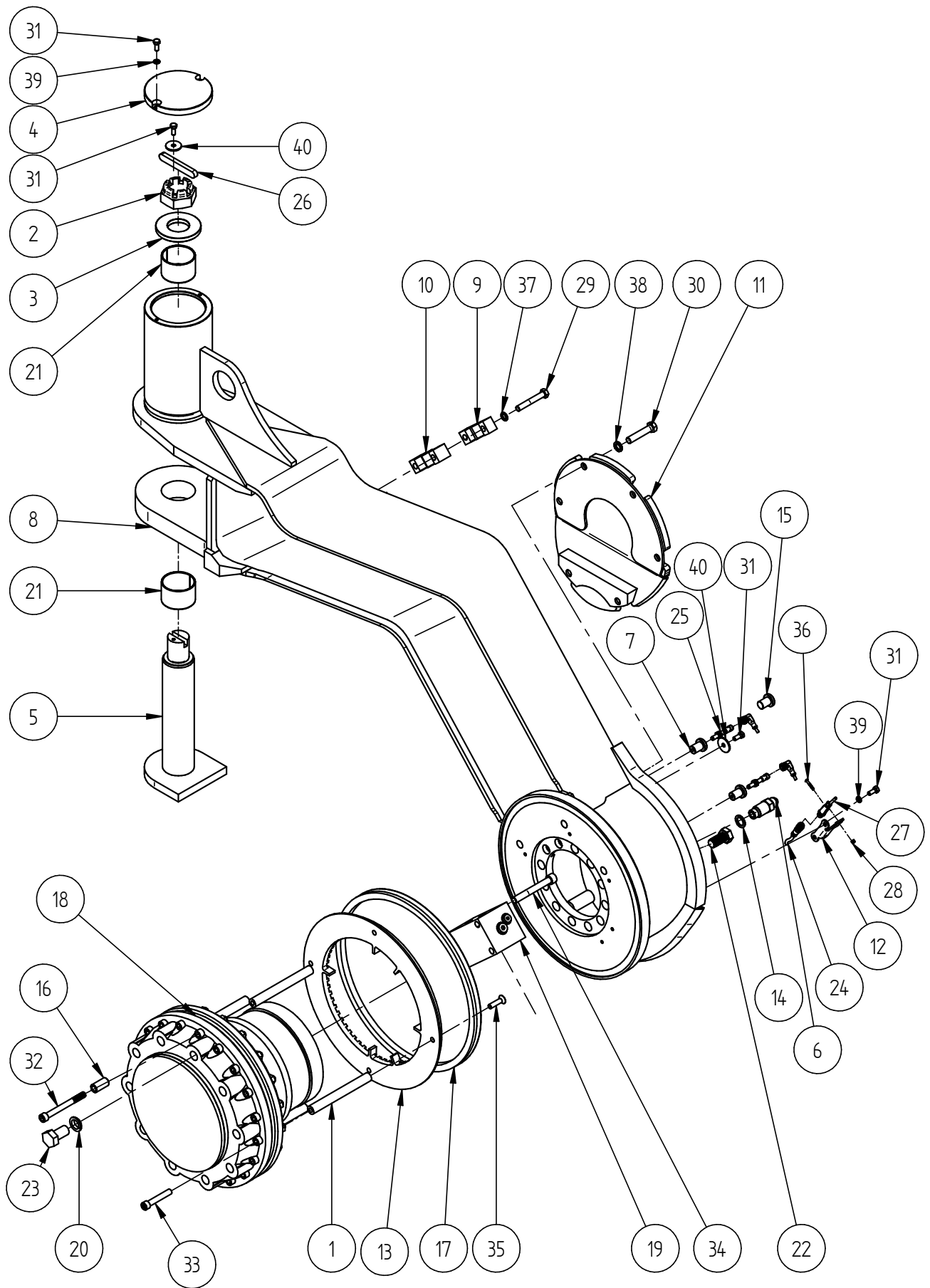
Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	1	015484	Frontplåt	Front plate
2	4	015485	Distans	Spacer
3	2	015827	Bricka	Washer
4	4	015956	Distans	Spacer
5	2	015957	Axel	Axle
6	2	016387	Mutterlist	Nut list
7	2	016388	Gångjärnshalva	Hinge
8	1	092157	Ram	Frame
9	2	092180	Cylinder Ø125/63x693	Hydraulic cylinder
10	1	092200	Huv	Cover
11	2	092206	Slangstyrning	Hose guide
12	2	092207	Hållare	Bracket
13	1	092209	Spärr	Latch
14	1	092448	Slangstyrning	Hose guide
15	1	800045	Flaklås	Latch
16	2	800748	Insexplugg R1/8	Plug R1/8
17	4	801412	Gaffelfäste M8	Fork
18	3	801413	Låsclips	Clip
19	2	801414	Gasfjäder	Gas spring
20	5	BRB08,4	Bricka	Washer
21	2	DP3	Täckplatta	Washer
22	2	DP4	Täckplatta	Washer
23	2	LKM10	Loc-king mutter M10	Cover
24	7	LKM8	Låsmutter	Lock nut
25	2	M6M16	Mutter	Nut
26	4	M6SM10x25	Skruv	Screw
27	4	M6SM12x30	Skruv	Screw
28	8	M6SM12x40	Skruv	Screw
29	2	M6SM16x35	Sexkantsskruv, 8.8 Fzb	Screw 8.8
30	4	M6SM16x55	Sexkantsskruv, 8.8 Fzb	Screw 8.8
31	2	M6SM24x50	Sexkantsskruv 8.8 Fzb	Screw 8.8
32	4	M6SM6x50	Skruv	
33	4	M6SM8x20	Skruv	Screw
34	1	M6SM8x55	Skruv	Screw
35	1	M6SM8x65	Sexkantsskruv, 8.8 Fzb	Screw
36	2	MC6SM10x120B	Insexskruv 12.9	Screw 12.9
37	4	MC6SM6x55B	Insexskruv 12.9	
38	4	NLM10	Nord-Lock bricka, M10	Nord-lock Washer
39	12	NLM12	Nord-Lock bricka, M12	Nord-lock Washer
40	4	NLM16	Nord-Lock bricka, M16	Nord-lock Washer
41	4	NLM16SYD	Nordlock M 16, stor Y.D.	Nord-lock Washer
42	12	NLM20	Nord-Lock bricka, M20	Nord-lock Washer



Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
43	8	NLM6	Nord-Lock bricka, M6	Nord-lock Washer
44	2	SLK320	Klammerpar	Clamp
45	2	SLK430	Klammerpar	Clamp
46	2	SRKB9X28X2	Karosseribricka, Fzb	Washer
47	12	MC6SM20x130B	Insexskruv 12.9	Screw 12.9

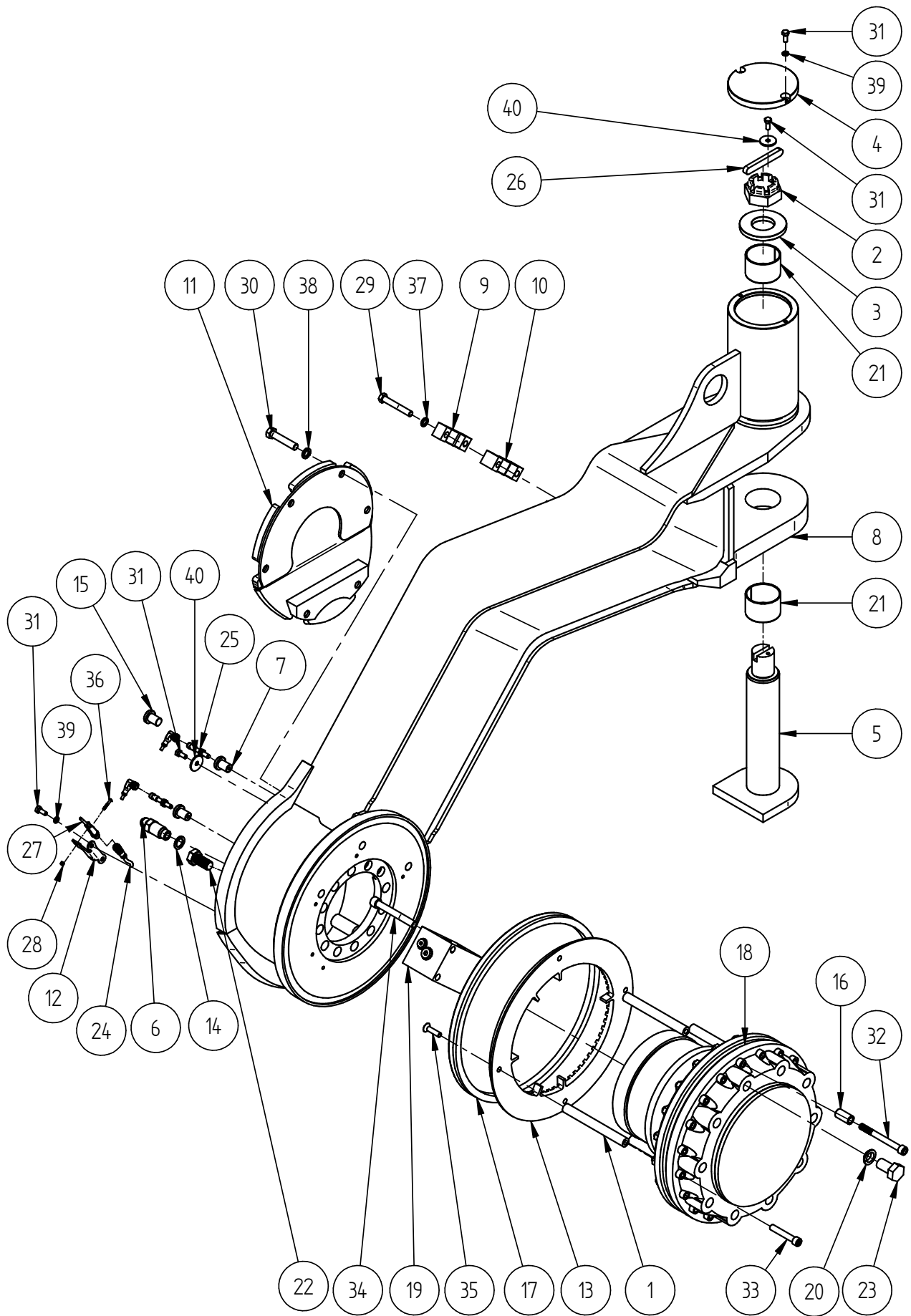
## Klocka vänster / Clock left

Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	4	090319A	Distansstång	Rod
2	1	090453	Kronmutter	Crown nut
3	1	090478	Bricka	Washer
4	1	090773	Lock, knäled	Cover
5	1	090931	Axel	Axle
6	1	091261	Anslutning, UNF 7/8"-14	Adapter
7	2	091674	Sensorhållare, M8 L=31	Sensor holder
8	1	091931	Klocka vänster 2013	Clock
9	1	091933	Klammer	Clamp
10	1	091934	Klammer	Clamp
11	1	091946	Lock	Cover
12	1	091954	Fäste	Attachment
13	1	092053	Pulsskiva	Pulse wheel
14	1	092245	Adaptersats klocka	Adapter kit
15	1	092406	Plugg	V-ring
16	1	092451	Distans	Sleeve
17	1	500036	V-ring	V-ring
18	1	600154	Hydraulmotor BB6/2500	Hydraulic motor
19	1	600041	Lasthållningsblock	Manifold
20	10	800024	Fjäderkona	Cone washer
21	2	800162	Glidlager öra	Bearing
22	12	800168	Motorbult	Motor bolt
23	10	800169	Rivhjulsbult	Bolt
24	1	800474	Kabel M12 rak 4-polig hona 10m	Cable
25	2	800534	Sensor, M8 rivhjul	Sensor M18
26	1	800586	Plattkil	Parallel key
27	1	801204	Y-kabel 0,6m M12 hona 90° LED	Y cable
28	1	LKM4	Låsmutter	Lock nut
29	2	M6SM12x80	Sexkantsskruv, 8.8 Fzb	Screw
30	6	M6SM14x70	Skruv	Screw
31	8	M6SM8x20	Skruv	Screw
32	1	MC6SM12x120B	Skruv 12.9	Screw
33	3	MC6SM12x80B	Skruv	Screw
34	4	MC6SM14x110B	Skruv	Screw
35	4	MF6SM10x40A	Skruv	Screw
36	1	MRTM4x25	Skruv	Screw
37	2	NLM12	Nord-Lock bricka, M12	Nord-lock Washer
38	6	NLM14	Nord-Lock bricka, M14	Nord-lock Washer
39	4	NLM8	Nord-Lock bricka, M8	Washer
40	4	SRKB9x35x3	Karosseribricka, Fzb	Washer

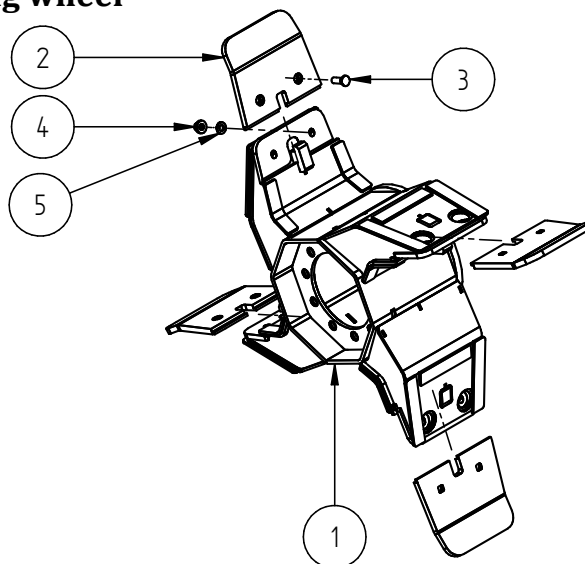


## Klocka höger / Clock right

Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	4	090319A	Distansstång	Rod
2	1	090453	Kronmutter	Crown nut
3	1	090478	Bricka	Washer
4	1	090773	Lock, knäled	Cover
5	1	090931	Axel	Axle
6	1	091261	Anslutning, UNF 7/8"-14	Adapter
7	2	091674	Sensorhållare, M8 L=31	Sensor holder
8	1	091932	Klocka höger 2013	Clock
9	1	091933	Klammer	Clamp
10	1	091934	Klammer	Clamp
11	1	091946	Lock	Cover
12	1	091954	Fäste	Attachment
13	1	092053	Pulsskiva	Pulse wheel
14	1	092245	Adaptersats klocka	Adapter kit
15	1	092406	Plugg	V-ring
16	1	092451	Distans	Sleeve
17	1	500036	V-ring	V-ring
18	1	600154	Hydraulmotor BB6/2500	Hydraulic motor
19	1	600041	Lasthållningsblock	Manifold
20	10	800024	Fjäderkona	Cone washer
21	2	800162	Glidlager öra	Bearing
22	12	800168	Motorbult	Motor bolt
23	10	800169	Rivhjulsbult	Bolt
24	1	800474	Kabel M12 rak 4-polig hona 10m	Cable
25	2	800534	Sensor, M8 rivhjul	Sensor M18
26	1	800586	Plattkil	Parallel key
27	1	801204	Y-kabel 0,6m M12 hona 90° LED	Y cable
28	1	LKM4	Låsmutter	Lock nut
29	2	M6SM12x80	Sexkantsskruv, 8.8 Fzb	Screw
30	6	M6SM14x70	Skruv	Screw
31	8	M6SM8x20	Skruv	Screw
32	1	MC6SM12x120B	Skruv 12.9	Screw
33	3	MC6SM12x80B	Skruv	Screw
34	4	MC6SM14x110B	Skruv	Screw
35	4	MF6SM10x40A	Skruv	Screw
36	1	MRTM4x25	Skruv	Screw
37	2	NLM12	Nord-Lock bricka, M12	Nord-lock Washer
38	6	NLM14	Nord-Lock bricka, M14	Nord-lock Washer
39	4	NLM8	Nord-Lock bricka, M8	Washer
40	4	SRKB9x35x3	Karosseribricka, Fzb	Washer

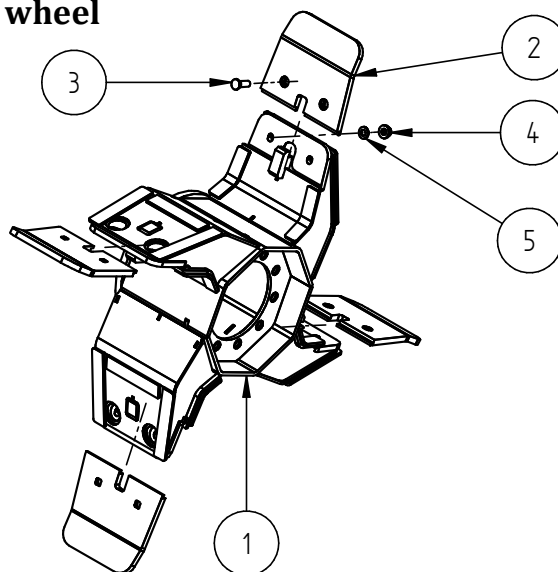


## Rivhjul fyruddigt vänster 091757 / Mounding wheel



Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	1	091755	Rivhjul fyruddigt vänster	Mounding wheel
2	4	091769	Tandplatta	Mounding plate
3	8	FHM20x65B	Sparskärsskruv 12.9	Screw
4	8	M6MFM20A	Flänsmutter fosf.	Nut
5	8	NLM20SYD	Nord-Lock bricka, M20, stor Y.D.	Washer

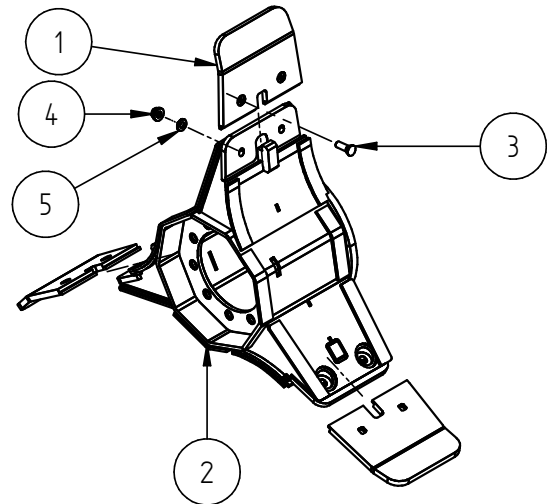
## Rivhjul fyruddigt höger 091758 / Mounding wheel



Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	1	091756	Rivhjul fyruddigt höger	Mounding wheel
2	4	091769	Tandplatta	Mounding plate
3	8	FHM20x65B	Sparskärsskruv 12.9	Screw
4	8	M6MFM20A	Flänsmutter fosf.	Nut
5	8	NLM20SYD	Nord-Lock bricka, M20, stor Y.D.	Washer

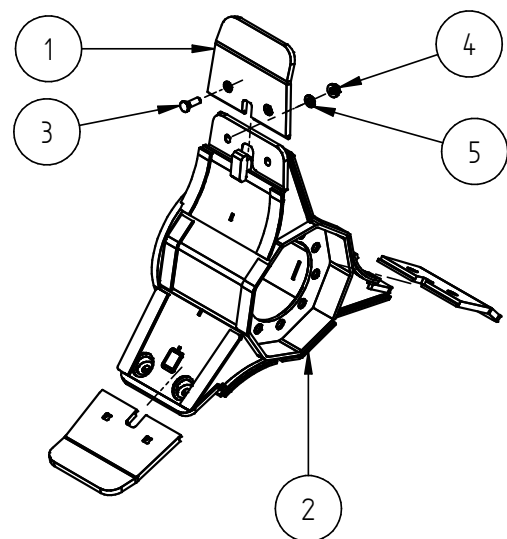


## Rivhjul treuddigt vänster 091978 / Mounding wheel



Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	3	091769	Tandplatta	Mounding plate
2	1	091976	Rivhjul treuddigt vänster	Mounding wheel
3	6	FHM20x65B	Sparskärsskruv 12.9	Screw
4	6	M6MFM20A	Flänsmutter fosf.	Nut
5	6	NLM20SYD	Nord-Lock bricka, M20, stor Y.D.	Washer

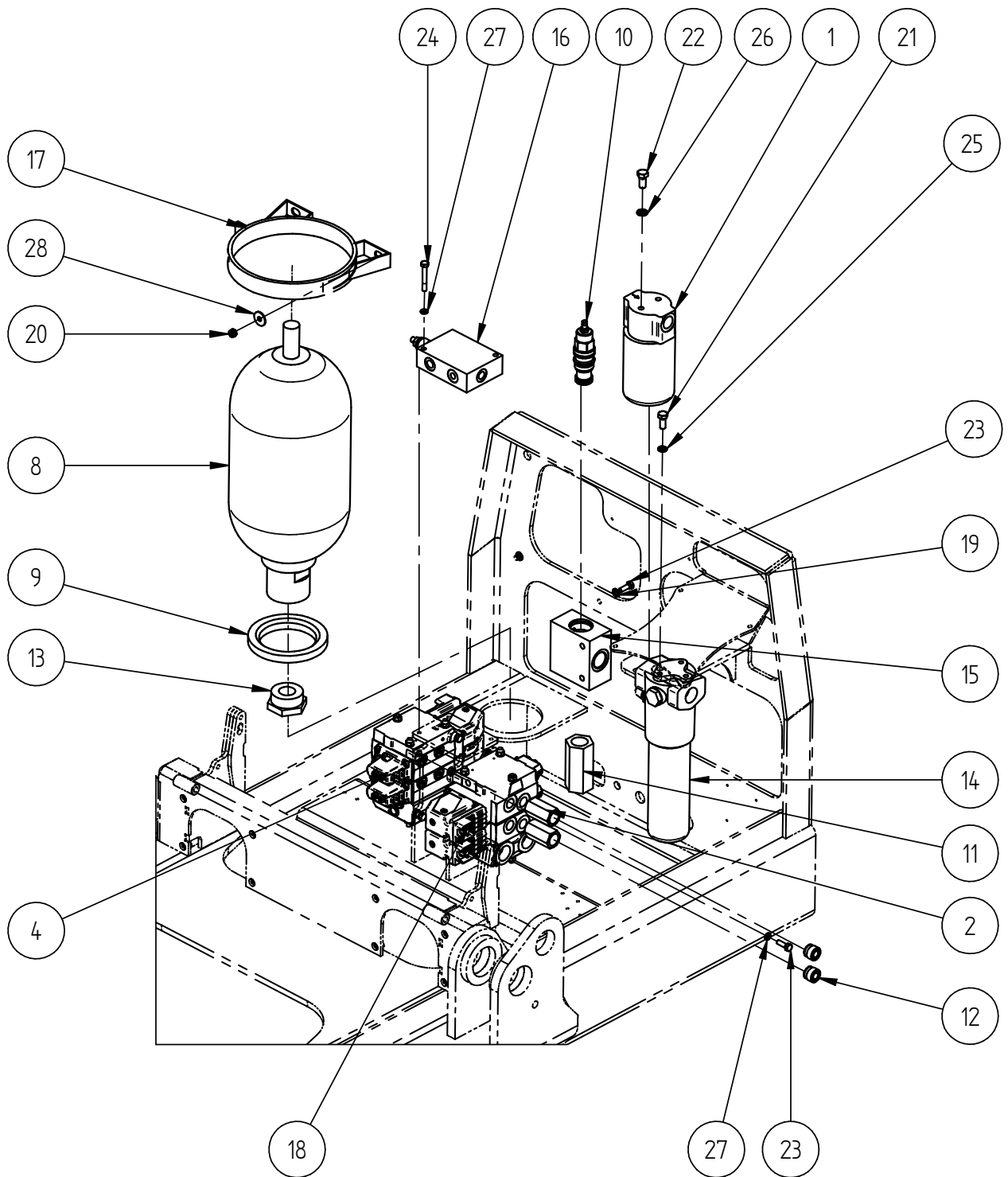
## Rivhjul treuddigt höger 091979 / Mounding wheel



Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	3	091769	Tandplatta	Mounding plate
2	1	091977	Rivhjul treuddigt höger	Mounding wheel
3	6	FHM20x65B	Sparskärsskruv 12.9	Screw
4	6	M6MFM20A	Flänsmutter fosf.	Nut
5	6	NLM20SYD	Nord-Lock bricka, M20, stor Y.D.	Washer

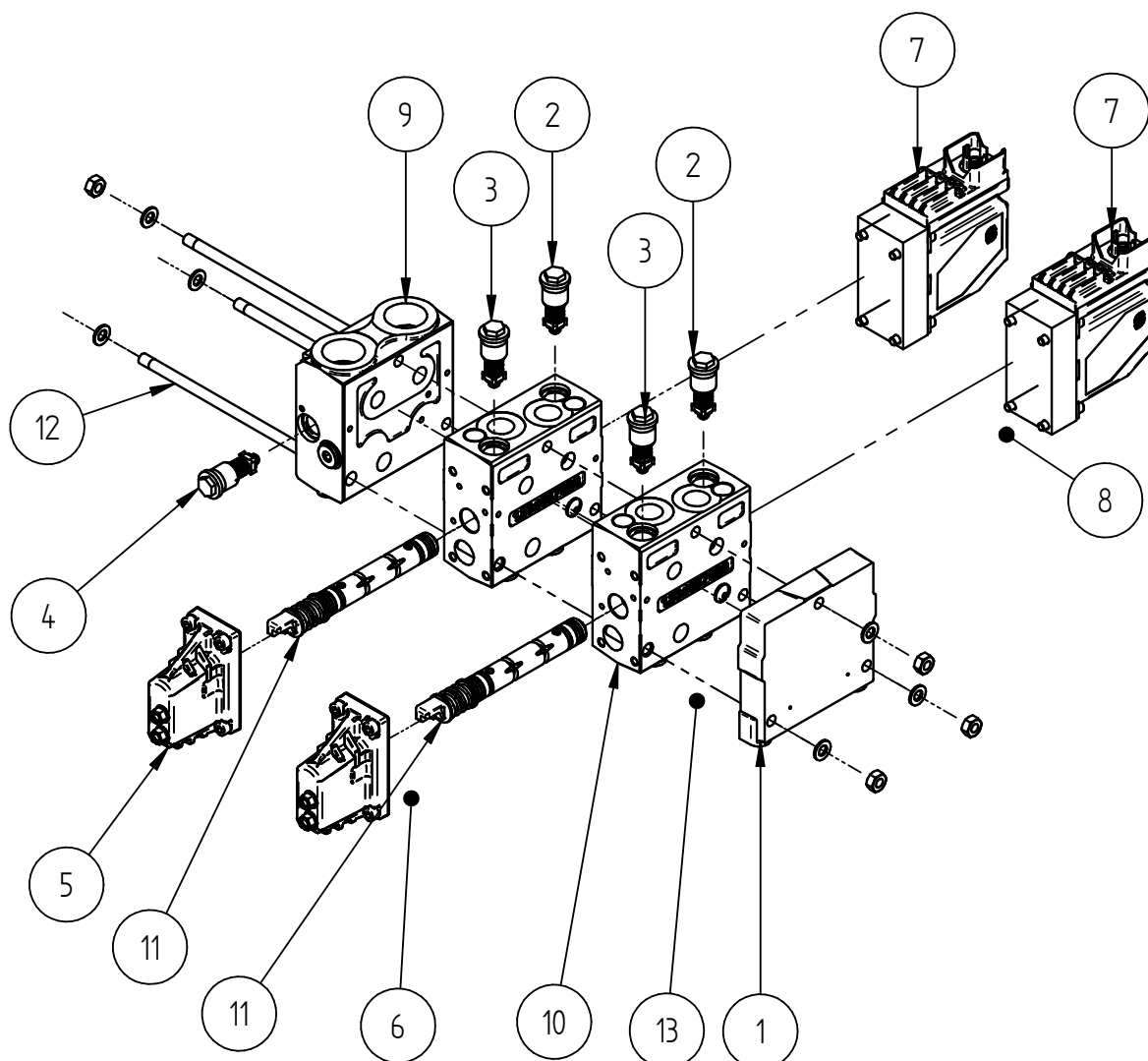
## Hydraulik / Hydraulics

Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	1	016423	Dräneringsfilter	Drain filter
1.1	1	600097	Filterelement MP dränering	Filter element
2	2	090783	Backventilhus	Housing
3	2	091260	Anslutning, UNF 1 1/16"-12	Adapter
4	1	092232	Ventilpaket	Valve assembly
5	1	092235	Adaptersats	Adapter kit
6	1	092236	Slangsats	Hose kit
7	2	092404	Slangsats klocka	Hose kit clock
8	1	600035	Ackumulator 32 Bar	Accumulator 32 Bar
8.1	1	600037	Blåsa till ackumulator	Accumulator bladder
9	1	600038	Dämpning, liten	Rubber support ring
10	1	600043	Tryckreduceringsventil	Pressure reducing valve
11	1	600044	Backventil R1"	Check valve 1"
12	2	600046	Backventil, RVE-16	Check valve
13	1	600050	Reduceringsnippel, 2"-1"	Adapter
13.1	1	600060	Högtrycksfilter MP	High pressure filter
14	1	600061	Filterelement MP, tryck	Filter element
15	1	600087	Ventilhus G1", 55 bar	Manifold
16	1	600093	Tryckpåställningsblock 17 bar	Pressure reducing valve
17	1	600098	Fästklämma	Attachment
18	1	800916	Ventilpaket M25, M26 motor	Valve assembly
19	2	BRB08,4	Bricka	Washer
20	2	LKM8	Låsmutter	Lock nut
21	3	M6SM10x25	Skruv	Screw
22	2	M6SM12x25	Skruv	Screw
23	10	M6SM8x25	Skruv	Screw
24	2	M6SM8x55	Skruv	Screw
25	3	NLM10	Nord-Lock bricka, M10	Nord-lock Washer
26	2	NLM12	Nord-Lock bricka, M12	Nord-lock Washer
27	10	NLM8	Nord-Lock bricka, M8	Nord-lock Washer
28	2	SRKB9X28X2	Karosseribricka, Fzb	Washer



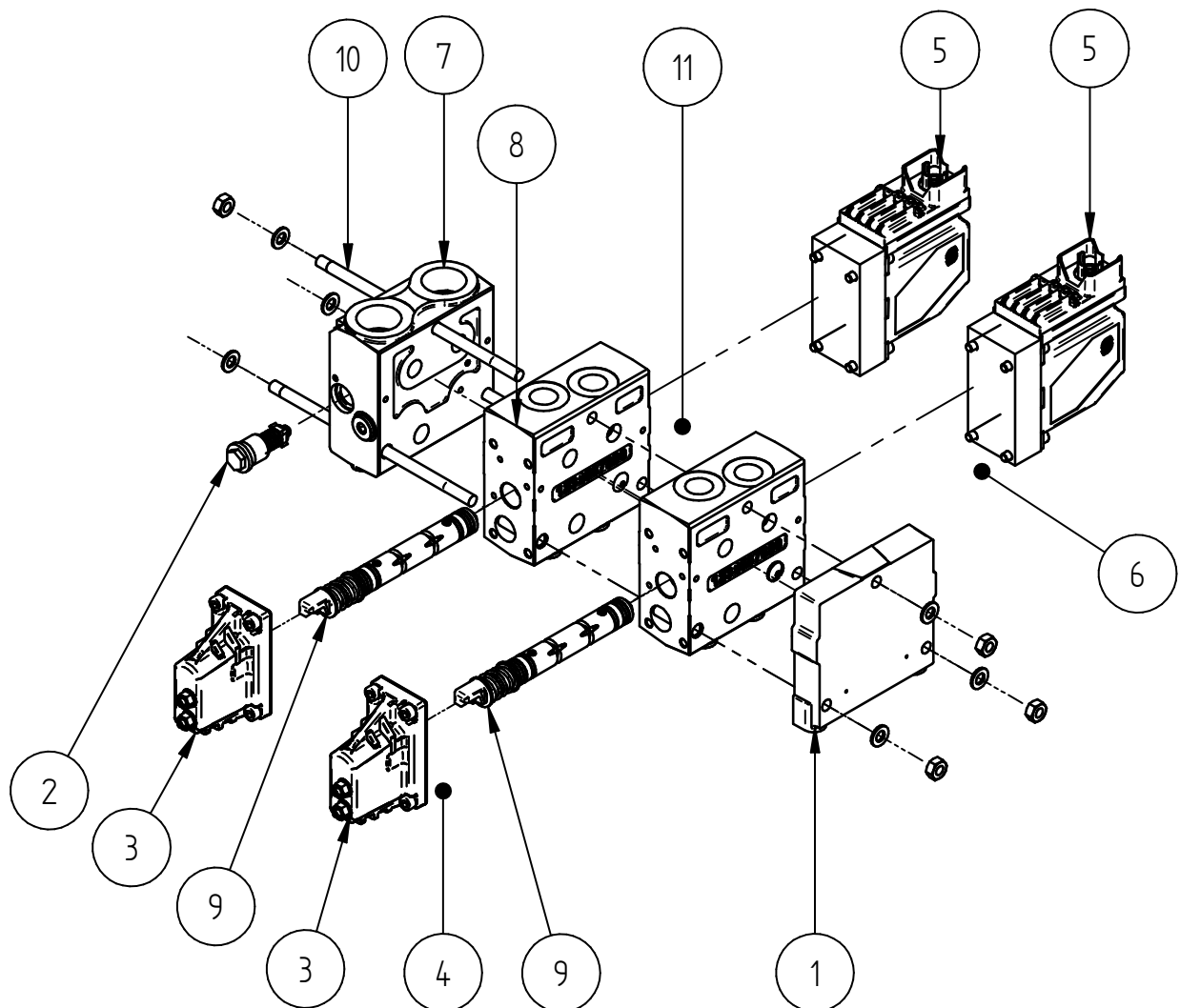
## Ventilpaket cylinderfunktioner / Valve assembly 092232

Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	1	157B2014	Ändplatta, PVSI	End Plate
2	2	157B2032	Chock & Efterfylln.Ventil	Chock & anti cavitation valve
3	2	157B2230	Chock & Efterfylln.Ventil	Chock & anti cavitation valve
4	1	157B2280	Chock & Efterfylln.Ventil	Chock & anti cavitation valve
5	2	157B3174	Kåpa PVG 32	Housing, PVG 32
6	2	157B3999	Packningssats PVM/PVMD 32	Seal kit PVM/PVMD 32
7	2	157B4428	Elmodul PVEM, prop., 24V, flyt	Electrical module, prop., 24V, float
8	2	157B4997	Packningssats PVE 32, SN2	Seal kit PVE 32, SN2
9	1	157B5941	Pumpsidemodul PVPV CC 32	Pump Side Module
10	2	157B6233	PVB Basventil	PVB valve section
11	2	157B7624	Ventilslid, PVG-32	Valve spool, PVG-32
12	1	157B8002	Monteringsatts	Assembly kit
13	3	157B8999	Packningssats PVG32	Seal kit PVG32

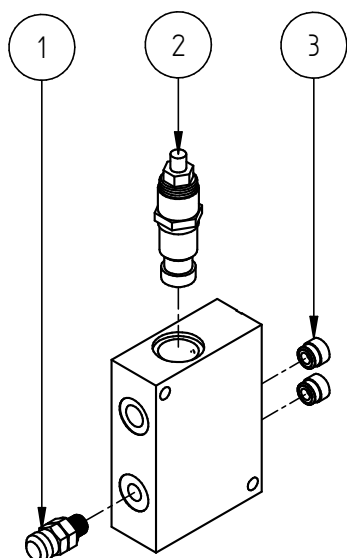


## Ventilpaket rivhjul / Valve assembly 800916

Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	1	157B2015	Ändplatta, PVSI	End plate
2	1	157B2280	Chock & Efterfylln.Ventil	Chock & anti cavitation valve
3	2	157B3174	Kåpa PVG 32	Housing, PVG 32
4	2	157B3999	Packningssats PVM/PVMD 32	Seal kit PVM/PVMD 32
5	2	157B4032	Elmodul PVEH 24V	Electrical module, prop., 24V
6	2	157B4997	Packningssats PVE 32, SN2	Seal kit PVE 32, SN2
7	1	157B5941	Pumpsidemodul PVPV CC 32	Pump Side Module
8	2	157B6200	PVB Basventil	PVB valve section
9	2	157B7104	Ventilslid, PVG-32	Valve spool, PVG-32
10	1	157B8002	Monteringssats	Assembly kit
11	3	157B8999	Packningssats PVG32	Seal kit PVG32

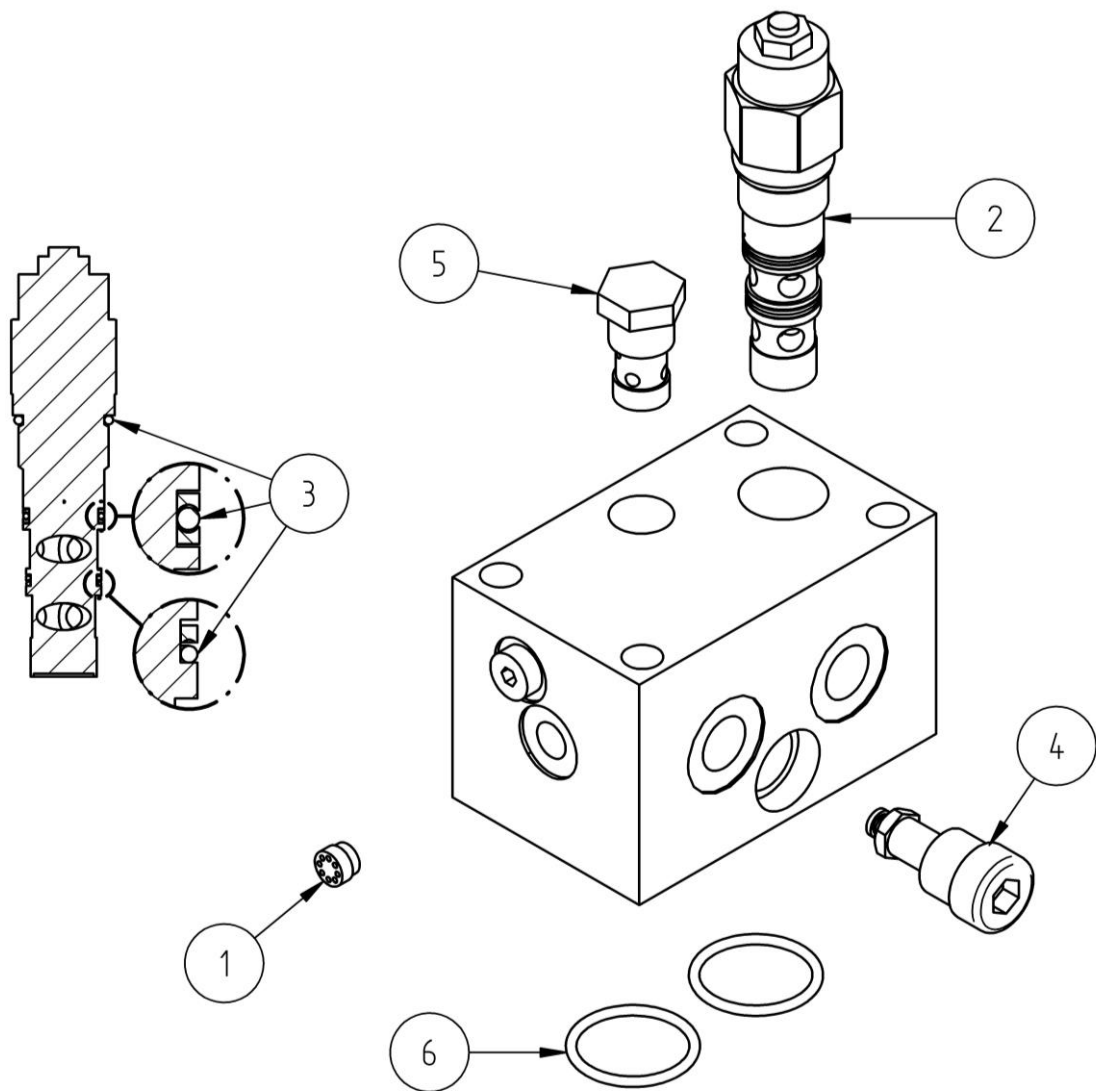


## Tryckpåställningsblock 17 bar 600093 / Pressure reducer 17 bar



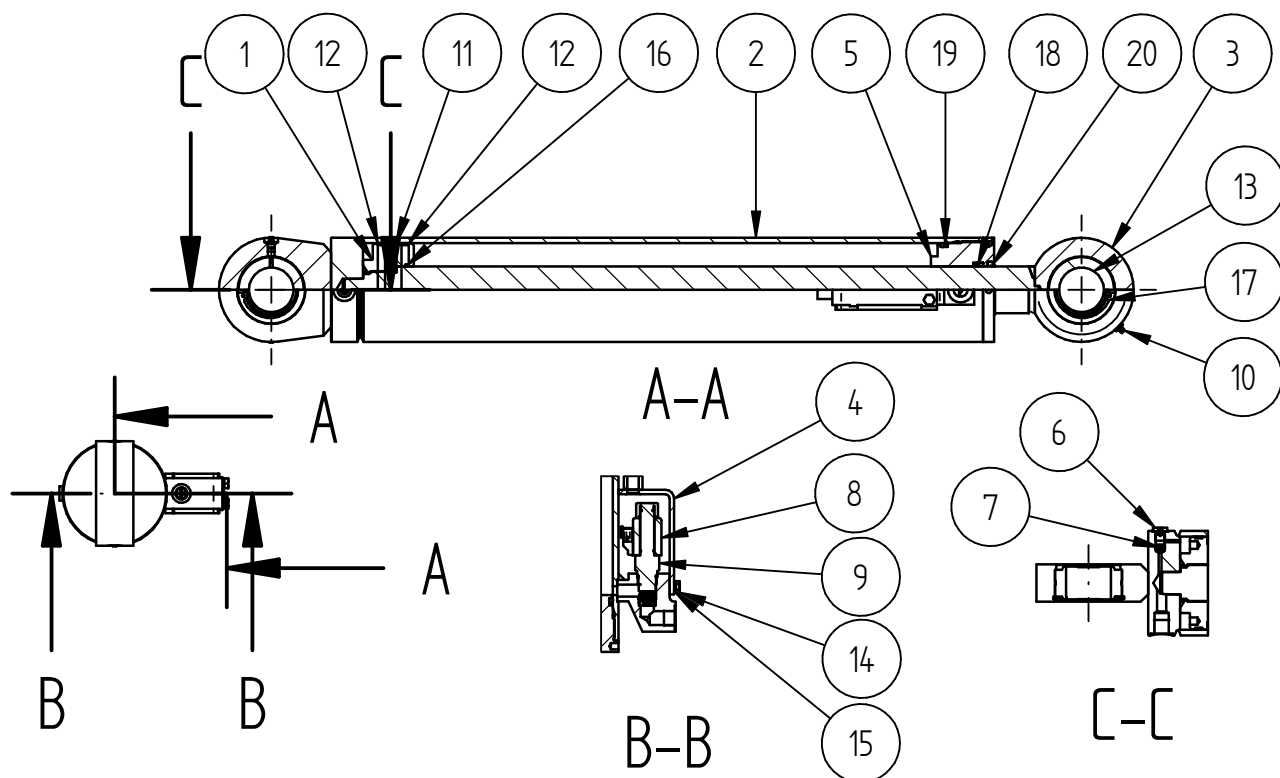
Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	1	2103-01-1800	Manometeruttag	Pressure gauge connection
2	1	600101	Tryckreduceringspatron	Pressure reducer
	1	600123	Tätningssats till 600101	Seal kit for 600101
3	2	600107	Backventil RVE-08	Check Valve

## Lasthållningsblock 600041/ Load holding valve



Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	1	600086	Backventil lasthållningsblock	Check valve
2	1	600088	Lasthållningspatron	Load holding cartridge
3	1	800175-A	Tätningssats lasthållningspatron	Seal kit
4	1	600091	Chockpatron lasthållningsblock	Chock valve
5	1	600094	Backventil lasthållningsblock	Check valve
6	2	R37,69x3,53	O-ring, N/70	O-ring

# Hydraulicylinder / Hydraulic cylinder 092180



Pos. Item	Antal Quantity	Artikel.nr. Part number	Benämning	Title
1	1	016268	Kolv	Piston
2	1	092182	Cylinderrör	Cylinder pipe
3	1	092323	Kolvstäng	Rod
4	1	092636	Skyddskåpa	Cover
5	1	0D14024	Toppmutter	Cylinder head
6	1	600022	Plugg, VSTI R1/4"-ED	Plug
7	1	600126	Backventil RVA 6	Check valve
8	1	600132	Magnet SUN 24V Deutsch	Coil
9	1	600135	2/2 Ventil T-5A	Valve
10	3	800007	Smörjnippel KR 1/8 rak	Grease nipple KR1/8
11	1	801231	Kolvtätning HDP 330 125/104x7,8	Piston seal
12	2	801232	Styrning KB 125/120x9,6	Guide ring
13	2	D200530	Ledlager GE60ES 2RS	Bearing
14	2	M6SM8x20	Skruv	Screw
15	2	NLM8	Nord-Lock bricka, M8	Washer
16	1	R62,2x3,0	O-ring	O-ring
17	2	SGH090	Spårring	Lock ring
18	1	SI63_73x12	Kolvstängstätning	Piston seal
19	1	SR115_125_R114,3x5,7	Stödring/o-ring	Support ring/ o-ring
20	1	VA63_75_7x10	Avstrykare	Wiper
	1	D200531	Packningssats	Seal kit