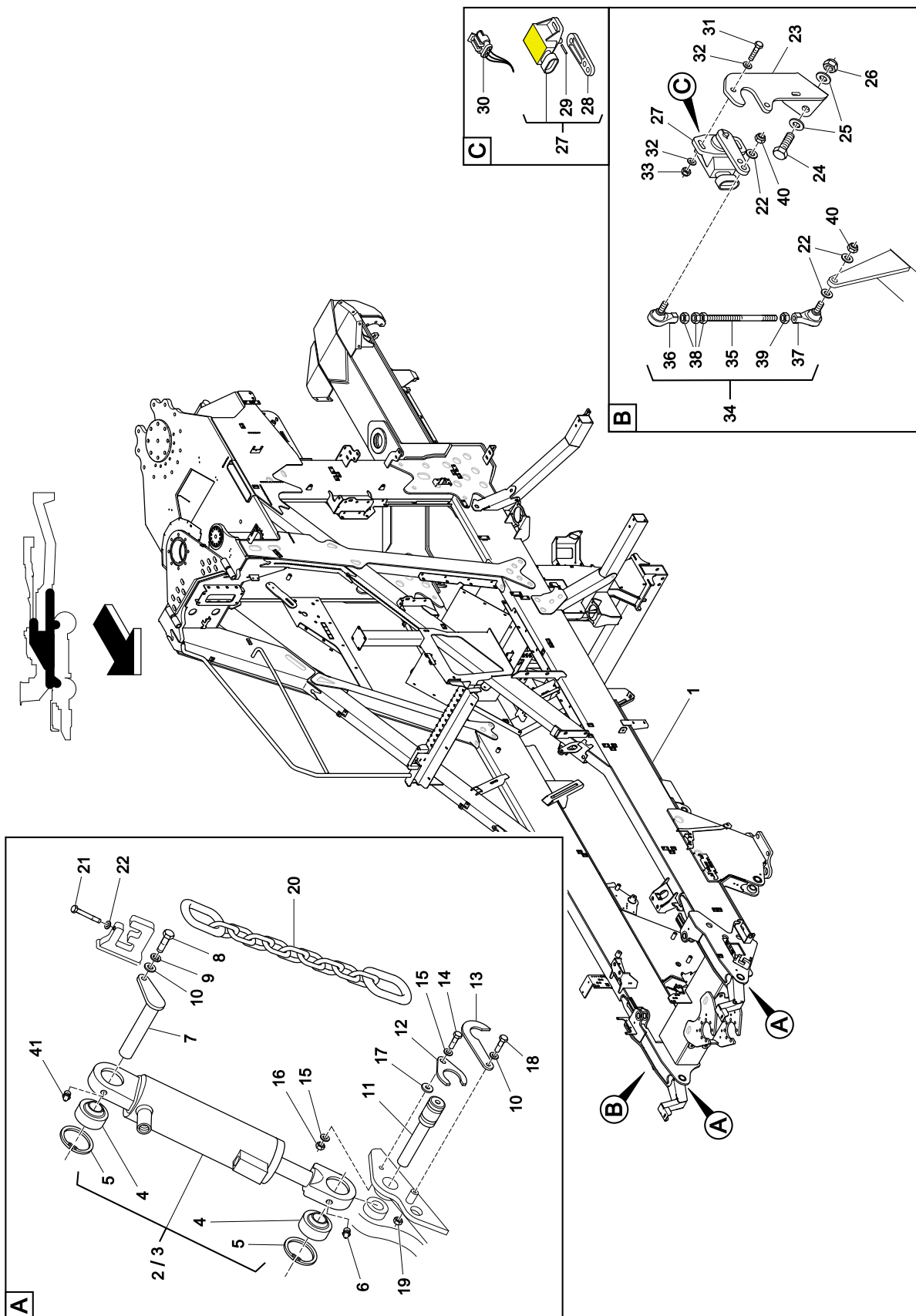






ROPA Maus 6

Chassis

E9122140 - 05.01.1 - Chassis with attached parts - part 1

Position	Number	Name	Description
1	100322201	Fahrgestell RM5 / RM6	
2	276019201	hydraulic cylinder/lift pickup 120*50*350 120*50*350, GE40==GE40, EL805	
3	276075900	sealing set cpl. for cyl, 120*50 120*50	
4	240024700	spherical plain bearing GE 40 FO 2 RS GE 40 FO 2 RS	
5	412050900	snap ring J 68 D 472 J 68 DIN472	
6	360001800	angle -screwing WE 6 M 8*1k 6 LLM 8*1 keg	
7	100214501	bolt ø 40 120mm with clip without lubrication bore ø 40* 120/ 128	
8	414005500	M 12*25 hexagon bolt D 933 steel 8.8 ZN M12* 25 DIN933, Stahl 8.8 ZN	
9	418004500	spring lock washer A12 D 127 spring steel Zn A12 DIN127 A, ZN	
10	418000400	washer ø 13 D 125 Zn ø 13 DIN125 A Stahl ZN	
11	100236900	bolt ø 40 hardened 149mm NL ø 40* 149/ 214	
12	100249604	safety fork, cylinder, fold pickup, ZN ZN	
13	100249104	fall hook, safety chain, lift pickup ZN ZN	
14	414018600	M 16*55 hexagon bolt D 931 steel 8.8 ZN M16* 55 DIN931, Stahl 8.8 ZN	
15	418000600	washer ø 17 D 125 steel Zn ø 17 DIN125 A Stahl ZN	
16	414035200	StM 16 lock nut D 985 steel 8 ZN M16 DIN985, Stahl 8 ZN	
17	418003000	washer ø 17 D 7349 steel Zn ø 17 DIN7349 Stahl ZN	
18	414016500	M 12*80 hexagon bolt D 931 steel 8.8 ZN M12* 80 DIN931, Stahl 8.8 ZN	
19	414035000	StM 12 lock nut D 985 steel 8 ZN M12 DIN985, Stahl 8 ZN	
20	206009600	chain 16mm DIN 5687 13 links 16*48 black z quality grade 8 ø16 - 48*20,8 / 13 DIN 5687 2*B 22-Glied 115*50 Gütekl. 8	
21	414011500	M 6*55 hexagon bolt D 931 steel 8.8 ZN M 6* 55 DIN931, Stahl 8.8 ZN	
22	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
23	100287304	bolted potentiometer holder e-M4, ZN ZN	
24	414002000	M 8*30 hexagon bolt D 933 steel 8.8 ZN M 8* 30 DIN933, Stahl 8.8 ZN	
25	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
26	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
27	320089100	Winkelgeber 4-20 mA, +-37,5°, 10-30V	(27 - 29) = 27
28	320062500	operating lever for angle transmitter 320602	

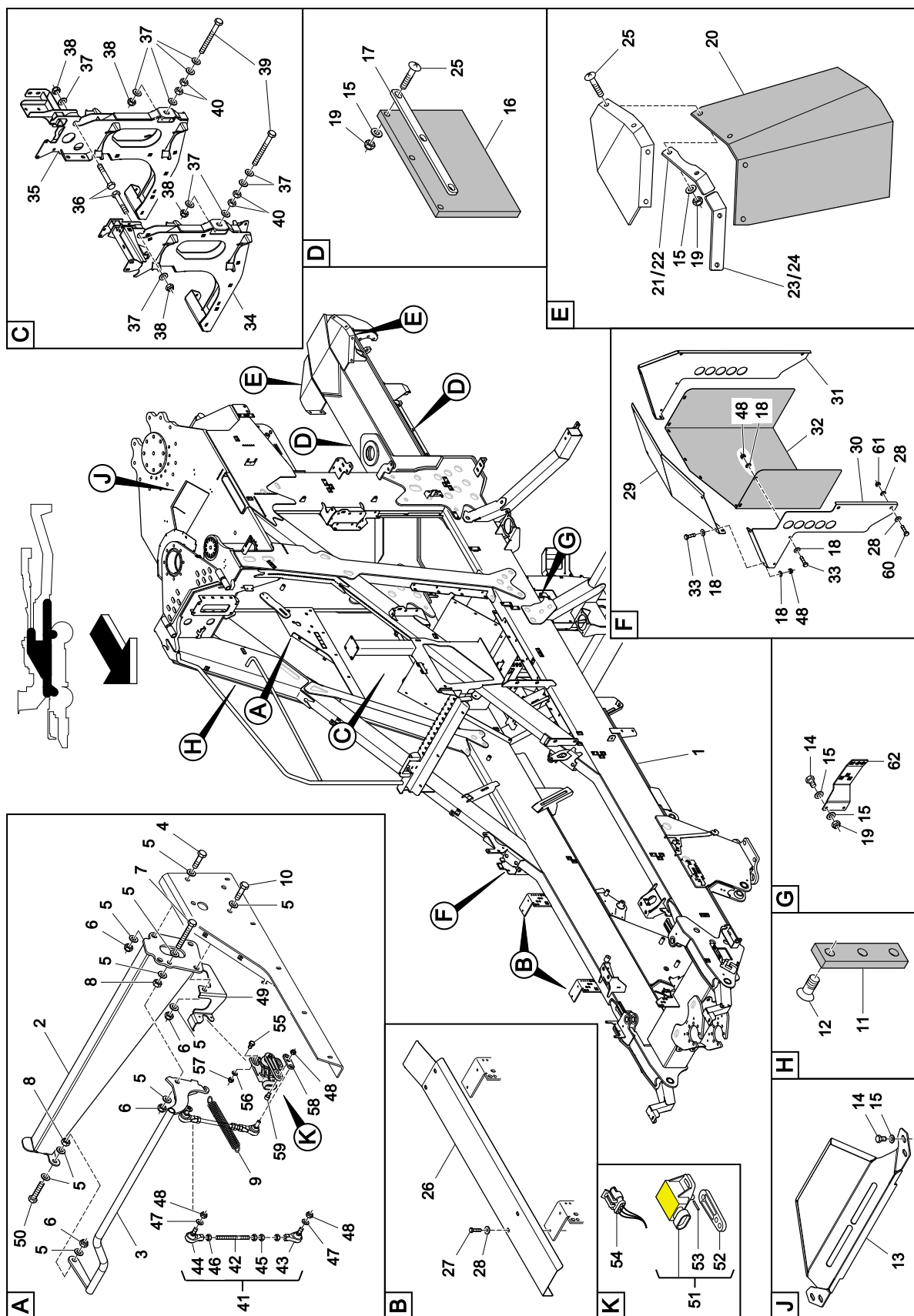


ROPA Maus 6

Chassis

E9122140 - 05.01.1 - Chassis with attached parts - part 1

Position	Number	Name	Description
29	412064300	roll pin 2*14 D 1481 2* 14 DIN1481	
30	322025400	connector 3 way AMP Superseal 1.5 sleeve contact AMP Superseal 1,5	
31	414089400	M 4*16 hexagon bolt D 933 steel 8.8 ZN M 4* 16 DIN933, Stahl 8.8 ZN	
32	418006700	washer ø 4.3 D 125 steel Zn ø 4,3 DIN125 A Stahl ZN	
33	414045300	StM 4 lock nut D 985 steel 8 Zn M 4 DIN985, Stahl 8 ZN	
34	861009800	threaded tree rod pre-assembled, 145 mm, 0° twisted(35 - 39) = 34	
35	100158700	threaded tree rod M 6 l/r 115mm M 6* 110 l/r	
36	210000600	angle joint M6 right M 6	
37	210000700	angle joint M6 left M 6	
38	414031100	M 6 hexagon nut D 934 steel 8 ZN M 6 DIN934, Stahl 8 ZN	
39	414086500	M 6 hexagon nut D 934 left steel 8 M 6 DIN934, Stahl 8 ZN	
40	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
41	412002300	grease nipple H1 M 8*1 M 8*1	



E9122141 - 05.01.2 - Chassis with attached parts - part 2

Position	Number	Name	Description
1	100322201	Fahrgestell RM5 / RM6	
2	100249001	truck conveyor support	
3	100336201	Bügel Sicherheitsschalter	
4	414008400	M 16*40 hexagon bolt D 933 steel 8.8 ZN M16* 40 DIN933, Stahl 8.8 ZN	
5	418000600	washer ø 17 D 125 steel Zn ø 17 DIN125 A Stahl ZN	
6	414035200	StM 16 lock nut D 985 steel 8 ZN M16 DIN985, Stahl 8 ZN	
7	414009000	M 16*80 hexagon bolt D 933 steel 8.8 ZN M16* 80 DIN933, Stahl 8.8 ZN	
8	414031600	M 16 hexagon nut D 934 steel 8 ZN M16 DIN934, Stahl 8 ZN	
9	214000800	tension spring 28.8*3.2*173 premium steel 28,8*3, 2*173	
10	414008500	M 16*45 hexagon bolt D 933 steel 8.8 ZN M16* 45 DIN933, Stahl 8.8 ZN	
11	100011100	swirl protection PA PA 10mm	
12	414080300	M 8*30 countersunk screw D 7991 steel 8.8 Zn M 8* 30 ISO10642, Stahl 8.8 ZN	
13	100309301	Schlauchführung	
14	414001800	M 8*20 hexagon bolt D 933 steel 8.8 ZN M 8* 20 DIN933, Stahl 8.8 ZN	
15	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
16	100158400	rubber for control block rear 600x300x5 e-M 99- 600* 300* 3 / 60 Shore	
17	100269204	rubber opposite support 594 lg, 3-250, straight, ZN 594mm, 3-250 ZN	
18	418007700	washer ø 6.4 D 9021 steel Zn ø 6,4 DIN9021 Stahl ZN	
19	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
20	100269700	deflector curtain for cylinder, axle support e-M4 807,9 *560*1	
21	100269904	rubber opposite support 231 lg., 2-135, edged, in direction 231mm., 2-135 ZN	links hinten
22	100270104	rubber opposite support 231 lg., 2-135, edged, in direction 231mm, 2-135 ZN	rechts hinten
23	100269804	rubber opposite support 308 lg., 2-200, edged, in direction 308mm., 2-200 ZN	links vorne
24	100270004	rubber opposite support 308 lg., 2-200, edged, in direction 308mm., 2-200 ZN	rechts vorne
25	414011300	M 8* 20 fillister head screw steel 10.9 ZN with flange c M 8* 20 ISO7380-2, ZN Stahl 10.9	
26	100263001	Cover	
27	414081500	M 10*16 hexagon bolt D 933 steel 8.8 ZN M10* 16 DIN933, Stahl 8.8 ZN	
28	418008900	washer ø 10.5 D 9021 steel Zn ø 10,5 DIN9021 Stahl ZN	



ROPA Maus 6

Chassis

E9122141 - 05.01.2 - Chassis with attached parts - part 2

Position	Number	Name	Description
29	100288401	Cover	
30	100288301	Cover	
31	100288201	Cover	
32	100288500	deflector curtain for control block cover in direction of t	
33	414000200	M 6*16 hexagon bolt D 933 steel 8.8 ZN M 6* 16 DIN933, Stahl 8.8 ZN	
34	100346401	Haltekonsole vorne RM6	RM6a/RM6d
34	100327701	front holding device for air and water tank RM5	RM6c
35	100346301	Haltekonsole hinten RM6	RM6a/RM6d
35	100327601	rear holding device, for air and water tank RM5	RM6c
36	414021300	M 20*100 hexagon bolt D 931 steel 8.8 ZN M20*100 DIN931, Stahl 8.8 ZN	
37	418000700	washer ø 21 D 125 steel Zn ø 21 DIN125 A Stahl ZN	
38	414035300	StM 20 lock nut D 985 steel 8 ZN M20 DIN985, Stahl 8 ZN	
39	414087800	M 20*110 hexagon bolt D 933 steel 8.8 ZN M20*110 DIN933, Stahl 8.8 ZN	
40	414032000	M 20 hexagon nut D 934 steel 8 Zn M20 DIN934, Stahl 8 ZN	
41	830020800	threaded tree rod pre assembl.	(42 - 46) = 41
42	100158700	threaded tree rod M 6 l/r 115mm M 6* 110 l/r	
43	210000600	angle joint M6 right M 6	
44	210000700	angle joint M6 left M 6	
45	414031100	M 6 hexagon nut D 934 steel 8 ZN M 6 DIN934, Stahl 8 ZN	
46	414086500	M 6 hexagon nut D 934 left steel 8 M 6 DIN934, Stahl 8 ZN	
47	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
48	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
49	100336301	Halterung Poti	
50	414009100	M 16*90 hexagon bolt D 933 steel 8.8 ZN M16* 90 DIN933, Stahl 8.8 ZN	
51	320089100	Winkelgeber 4-20 mA, +-37,5°, 10-30V	(51 - 53) = 51
52	320062500	operating lever for angle transmitter 320602	
53	412064300	roll pin 2*14 D 1481 2* 14 DIN1481	
54	322025400	connector 3 way AMP Superseal 1.5 sleeve contact AMP Superseal 1,5	
55	414089400	M 4*16 hexagon bolt D 933 steel 8.8 ZN M 4* 16 DIN933, Stahl 8.8 ZN	

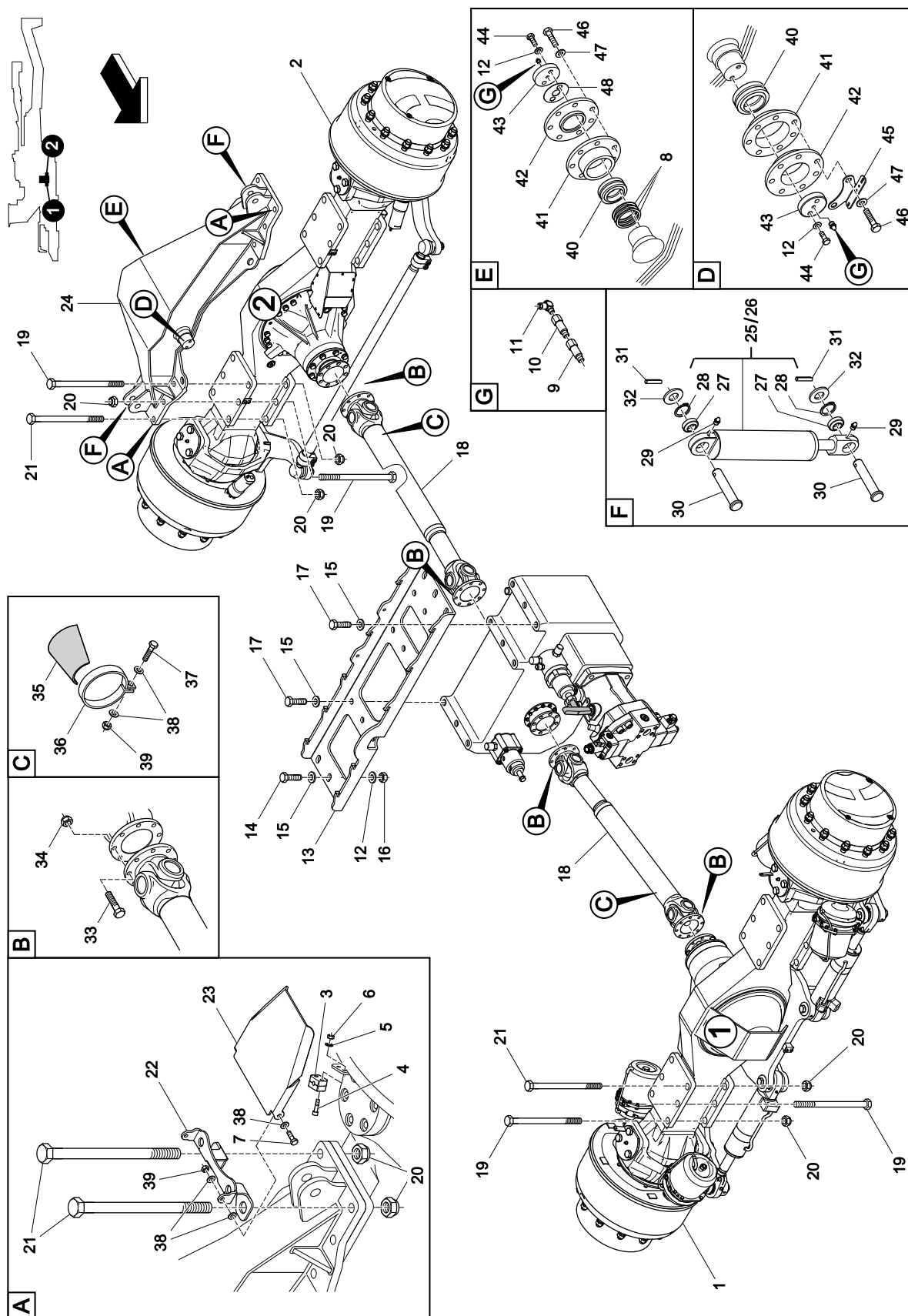


ROPA Maus 6

Chassis

E9122141 - 05.01.2 - Chassis with attached parts - part 2

Position	Number	Name	Description
56	418006700	washer ø 4.3 D 125 steel Zn ø 4,3 DIN125 A Stahl ZN	
57	414045300	StM 4 lock nut D 985 steel 8 Zn M 4 DIN985, Stahl 8 ZN	
58	100271000	Hebelverlängerung Poti + 14mm	
59	414098700	M 6*16 socket head screw D 6912 steel 8.8 Zn M 6* 16 DIN6912, Stahl 8.8 ZN	
60	414003500	M 10*25 hexagon bolt D 933 steel 8.8 ZN M10* 25 DIN933, Stahl 8.8 ZN	
61	414034900	StM 10 lock nut D 985 steel 8 ZN M10 DIN985, Stahl 8 ZN	
62	100333501	Kabelhalter	





ROPA Maus 6

Chassis

E9122142 - 05.02.1 - Transfer gear with drive - part 1

Position	Number	Name	Description
1	299036801	Lenktriebachse Vorderachse i=26,0 (4-20mA Hydac SIL) RM6 (500x120 duplex)	
2	299036901	Lenktriebachse Hinterachse i=26,0 (4-20mA Hydac SIL) RM6 (500x120 simplex)	
3	278001500	pair of clamps ø 10 ø 10	
4	414025500	M 6*30 socket head screw D 912 steel 8.8 ZN M 6* 30 DIN912, Stahl 8.8 ZN	
5	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
6	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
7	414001900	M 8*25 hexagon bolt D 933 steel 8.8 ZN M 8* 25 DIN933, Stahl 8.8 ZN	
8	412036600	shim ring 80*90*0,1 DIN 988 80,2* 89,8*0,10 DIN988	nach Bedarf
8	412036500	shim ring 80*90*0.2 DIN 988 80,2* 89,8*0,20 DIN988	nach Bedarf
8	412036700	shim ring 80*90*0.5 DIN 988 80,2* 89,8*0,50 DIN988	nach Bedarf
8	412037800	shim ring 80*90*1.0 DIN 988 80,2* 89,8*1,00 DIN988	nach Bedarf
9	360002300	extension M 8*1k - M 10*1 18mm M 8*1k - M 10*1 - 18mm	
10	360007800	extension M 10*1k - M 10*1 18mm M 10*1k - M 10*1 - 18mm	
11	360003800	swivel joint M 10*1k M 10*1k	
12	418000600	washer ø 17 D 125 steel Zn ø 17 DIN125 A Stahl ZN	
13	100250201	gear suspension e-M4	
14	414008500	M 16*45 hexagon bolt D 933 steel 8.8 ZN M16* 45 DIN933, Stahl 8.8 ZN	
15	418003000	washer ø 17 D 7349 steel Zn ø 17 DIN7349 Stahl ZN	
16	414035200	StM 16 lock nut D 985 steel 8 ZN M16 DIN985, Stahl 8 ZN	
17	414008400	M 16*40 hexagon bolt D 933 steel 8.8 ZN M16* 40 DIN933, Stahl 8.8 ZN	
18	299029901	Gelenkwelle LZ 2110 mm	
19	415072000	Sechskantschraube M27* 2*280 DIN960 Stahl 10.9, flZnnc	
20	414088400	StM 27*2 lock nut D 985 steel 10.9 Zn M27* 2 DIN985, Stahl ZN 10.9	
21	415072200	M27* 2*300 hexagon bolt M27* 2*300 DIN960 Stahl 10.9, flZnnc	
22	100255604	bracket for brake line on rear axle, ZN ZN	
23	100255704	Cover ZN	
24	100231201	Axle bracket	
25	276024201	hydraulic cylinder/axle support 100*45*135 e-M4 100*45*135, GE40==GE40, EL585	(25 - 28) = 25
26	276078300	sealing set for cyl .head 100/45 100*45	

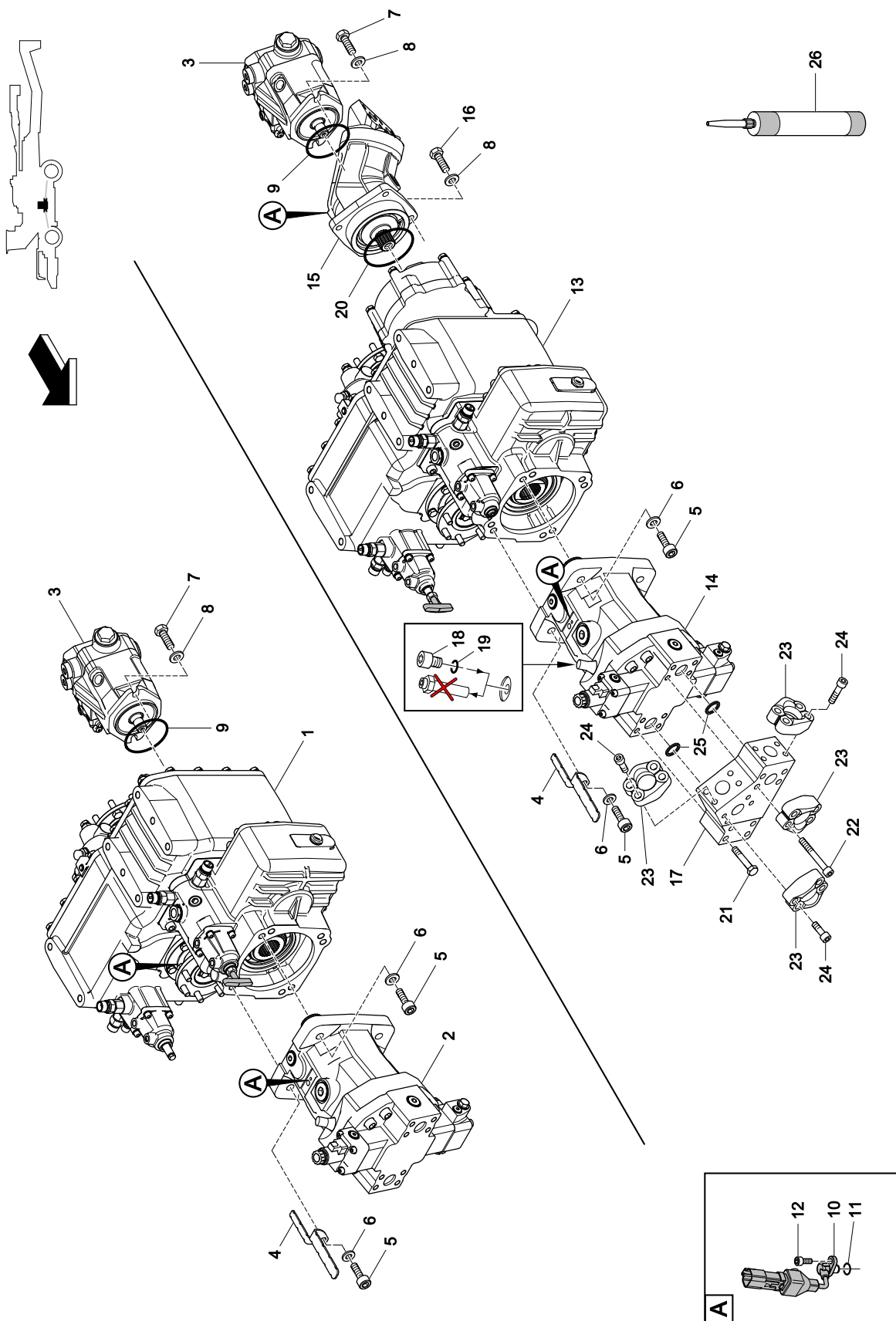


ROPA Maus 6

Chassis

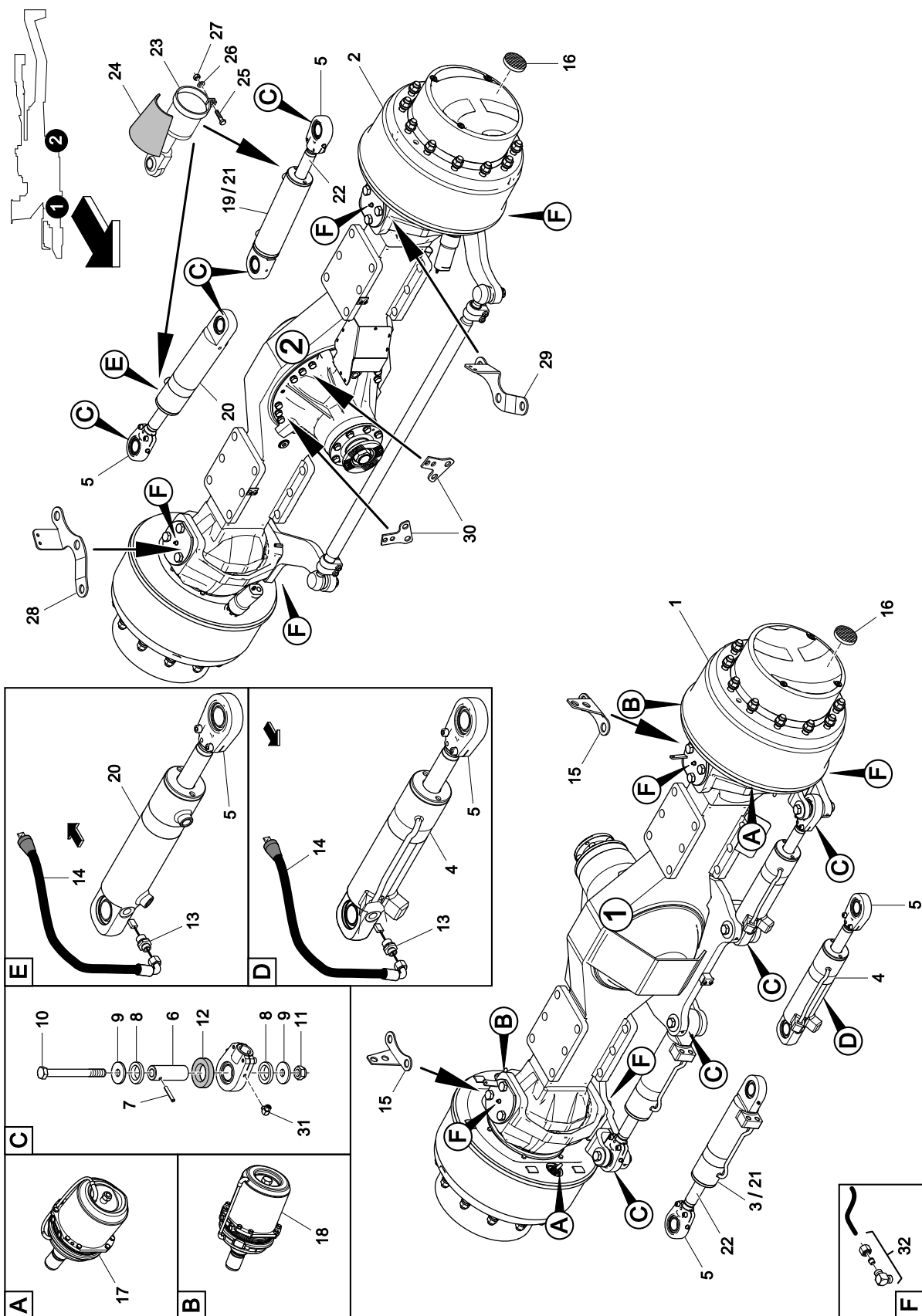
E9122142 - 05.02.1 - Transfer gear with drive - part 1

Position	Number	Name	Description
27	240024700	spherical plain bearing GE 40 FO 2 RS GE 40 FO 2 RS	
28	412050900	snap ring J 68 D 472 J 68 DIN472	
29	412002300	grease nipple H1 M 8*1 M 8*1	
30	100231304	bolt ø 40 98mm NL ZN ø 40* 98/ 117 ZN	
31	412013700	roll pin 8*70 D 1481 8* 70 DIN1481	
32	418004100	washer ø 43 D 125 steel Zn ø 43 DIN125 A Stahl ZN	
33	414044100	M 12*35 hexagon bolt D 933 steel 10.9 Zn M12* 35 DIN933, ZN Stahl 10.9	
34	414035800	StM 12 lock nut D 980 steel 10 ZN M12 DIN980, Stahl 10 ZN	
35	100036500	rubberized fabric /cardan cover 400*250*15 60 SH 400* 250*15	
36	100011504	rubber-fastening ring (cardan shaft) ZN ø262* 3 ZN	
37	414003200	M 8*100 hexagon bolt D 933 steel 8.8 ZN M 8*100 DIN933, Stahl 8.8 ZN	
38	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
39	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
40	240001100	spherical plain bearing GE 80 DO 2 RS GE 80 DO 2 RS	
41	110033204	bearing flange lifter -axle block /diesel tank	
42	100204104	axle block bearing flange cover e-M3/4	
43	110033404	disc bearing cover (axle block /diesel tank) ø 95* ø 25*10 ZN 2x ø17	
44	414008300	M 16*35 hexagon bolt D 933 steel 8.8 ZN M16* 35 DIN933, Stahl 8.8 ZN	
45	100205004	holding angle for diesel lines ZN	
46	414054800	M 20*65 hexagon bolt D 933 steel 8.8 ZN M20* 65 DIN933, Stahl 8.8 ZN	
47	418009900	spring lock washer /limes ring ø 20 D 74361 C ø 20 DIN74361 C ZN	
48	903554700	Scheibe ø 79,8* ø 25* 1 2x ø16,5	nach Bedarf



E9122143 - 05.02.2 - Transfer gear with drive - part 2

Position	Number	Name	Description
1	299025911	Verteilergetriebe 4-Gang Getriebe C152.4 4,5-1,30 / 1,0-7,0 RM6, RM5, e-M4 -32 km/h	
2	272016611	Axialkolbenmotor Drehzahlsensor vorbereitet A6 VM 200 EP2 Qmin 80 cm ³	ohne Drehzahlsensor
3	274020301	Axial-piston pump A10 VWO 28 DFR ø 4,2 => max. 28 l/min	
4	100247604	cabl holding angl on traction motor e-M4 ZN	
5	414069700	M 16*55 socket head screw D 912 steel 8.8 ZN M16* 55 DIN912, Stahl 8.8 ZN	
6	418000600	washer ø 17 D 125 steel Zn ø 17 DIN125 A Stahl ZN	
7	414005600	M 12*30 hexagon bolt D 933 steel 8.8 ZN M12* 30 DIN933, Stahl 8.8 ZN	
8	418000400	washer ø 13 D 125 Zn ø 13 DIN125 A Stahl ZN	
9	412029500	O ring 101.27*2.62 NBR 70 101,27* 2,62 Viton	
10	320065700	speed sensor DSM1 with cabl and plug	
11	412056800	O-ring 8.5*1 Viton 8,5* 1 Viton	
12	414055200	M 6*12 socket head screw D 912 steel 8.8 ZN M 6* 12 DIN912, Stahl 8.8 ZN	
13	299029801	distribution gear with primary transmission C152.4 C152.4 4,5-1,03 / 1,0-7,0 RM5, RM6, -40 km/h	
14	272016611	Axialkolbenmotor Drehzahlsensor vorbereitet A6 VM 200 EP2 Qmin 80 cm ³	Pos. 18 + 19 mitbestellen!
15	272018801	Axial piston motor A2 FM 80 BR 61, FM, 400/450 bar, W35Z16	
16	414015800	M 12*45 hexagon bolt D 931 steel 8.8 ZN M12* 45 DIN931, Stahl 8.8 ZN	
17	270064500	Verteilerklotz Fahrantrieb A6 VM 200 EP, 2x3 SAE Alu, EN AW-7075	
18	414043600	M 12*16 socket head screw D 912 steel 10.9 M12* 16 DIN912 Stahl 10.9	
19	412046000	O ring 11*1.5 NBR 70 11* 1,5 NBR 70	
20	412091300	O-Ring 139,37* 2,62 NBR 70	
21	414017900	M 14*90 hexagon bolt D 931 steel 8.8 ZN M14* 90 DIN931, Stahl 8.8 ZN	
22	415073600	Inbusschraube M14*120 DIN912, Stahl 8.8 ZN	
23	420023900	collar 3/4" 6000 P.S.I. 1 1/4" 6000 PSI	
24	414025000	M 14*45 socket head screw D 912 steel 8.8 ZN M14* 45 DIN912, Stahl 8.8 ZN	
25	420038400	profile sealing ring 1 1/4" PU 1 1/4" PU	
26	017011400	sealing compound 310 ml LOCTITE 23970 - cartridge 310 ml LOCTITE 5399 Hochtemperatursilikon	





ROPA Maus 6

Chassis

E9122144 - 05.03.1 - Front and rear axles with accessories - part 1

Position	Number	Name	Description
1	299036801	Lenktriebachse Vorderachse i=26,0 (4-20mA Hydac SIL) RM6 (500x120 duplex)	
2	299036901	Lenktriebachse Hinterachse i=26,0 (4-20mA Hydac SIL) RM6 (500x120 simplex)	
3	276031801	hydraulic cylinder/steering 80*40*223, 196 stroke 80*40*223, 196 Hub e-M4, RM5, RM6	
4	276091301	Hydraulikzylinder Lenkung WMS Vorderachse 80*40*196 Hub RM6	
5	210000300	Gelenkkopf schraubbar TAPR 40 U	
6	120299400	bolt for steering cylinder Ø40 109lg ø 40* 109	
7	412045300	roll pin 8*16 D 1481 8* 16 DIN1481	
8	181047800	distance ring for portal axle steering cylinder ø 40,5*ø 48,3* 15,75	
9	418001900	washer ø 22 D 440 steel Zn ø 22 DIN440 Stahl ZN	
10	414021700	M 20*140 hexagon bolt D 931 steel 8.8 ZN M20*140 DIN931, Stahl 8.8 ZN	
11	414060300	StM 20 lock nut D 980 steel 8 ZN M20 DIN980, Stahl 8 ZN	
12	110106500	sealing ring Vulkocell for joint head ø 40 45* 85*13,5	
13	.	.	
14	320102210	Kabelschlauch für Sensor 3-polig DT04 – JST 03T-JWPF-VSLE-S NW10 - 1500 lg - DKOL 90° 12L	
15	100250701	hydraulic line holder for front axle	
16	320023900	side reflector drilling, ø 6.5 adhesive ø 60	
17	264006100	spring brake cylinder 24"/24" with short neck 24"/24" e-M3, e-M4, RM5, RM6	
18	264000100	spring brake cylinder 20"/20" 20"/20" e-M4, RM5, RM6	
19	276030401	hydraulic cylinder /steering 80*40*230, 230 elevation 80*40*230, 230 Hub	
20	276091401	Hydraulikzylinder Lenkung WMS Hinterachse 80*40*230 Hub RM6	
21	276075400	sealing set cpl. for cyl, 80*40 80*40 System Greipl	
22	.	.	
23	100011400	pipe clamp ø 104.5 DIN 71555 ø 104,5 DIN 71555	
24	100036400	rubberized fabric /axle strut ,steering 250*180*8 250* 180* 8	
25	414028000	M 10*40 mushroom head square neck bolt D 603 steel Zn M10* 40 DIN603, Stahl 8.8 ZN	
26	418000300	washer ø 10.5 D 125 Zn ø 10,5 DIN125 A Stahl ZN	
27	414034900	StM 10 lock nut D 985 steel 8 ZN M10 DIN985, Stahl 8 ZN	
28	100250804	hydraulic line holder for brake line in direction of travel ZN	



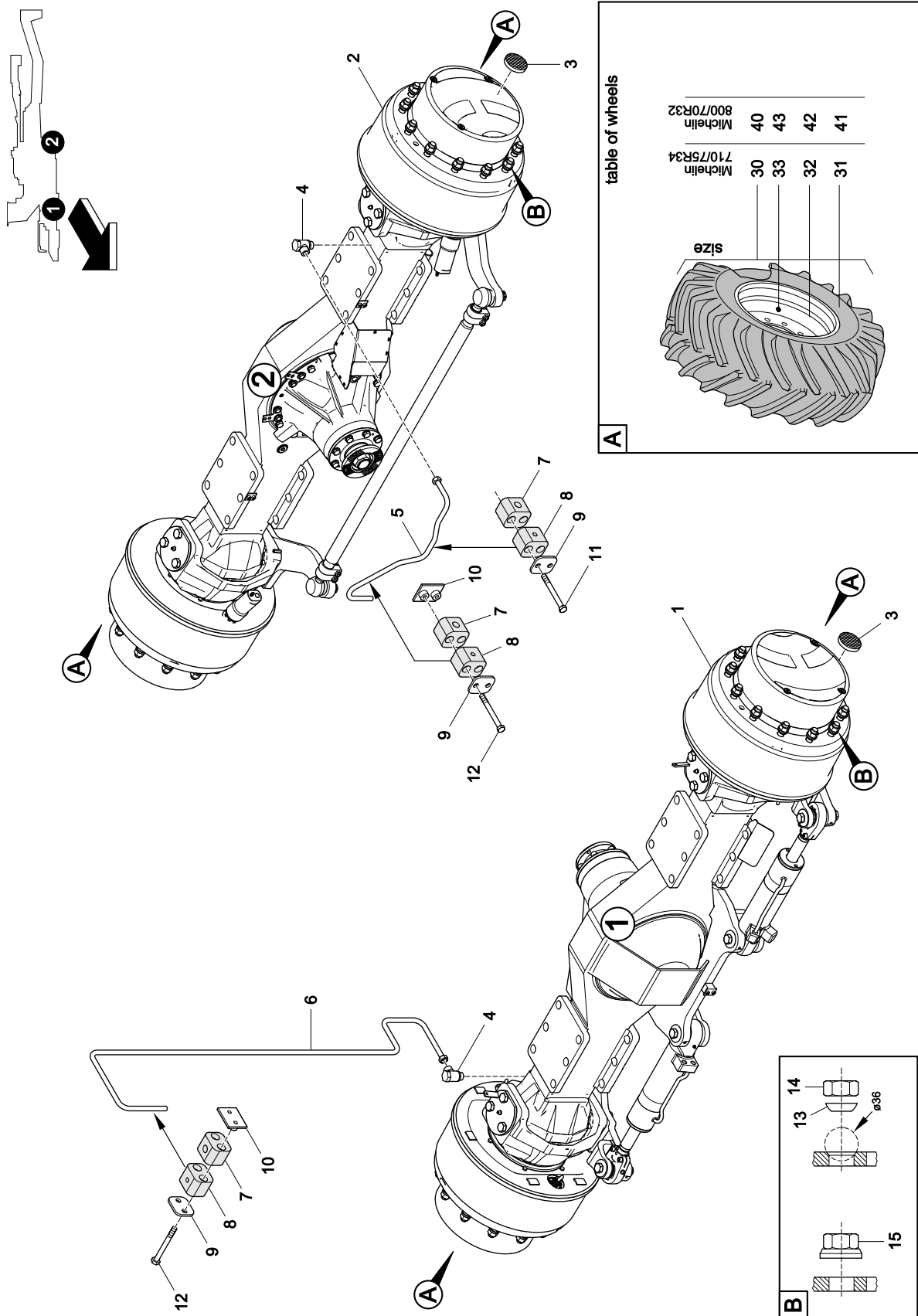
ROPA Maus 6

Chassis

E9122144 - 05.03.1 - Front and rear axles with accessories - part 1

Position	Number	Name	Description
29	100250904	hydraulic line holder for brake line in direction of travel ZN	
30	100251404	hydraulic line holder for brake line, ZN ZN	
31	360001800	angle -screwing WE 6 M 8*1k 6 LLM 8*1 keg	
32	360001900	angle -screwing WE 6 M 10*1k 6 LLM 10*1 keg	

E9122145 - 05.03.2 - Front and rear axles with accessories - part 2



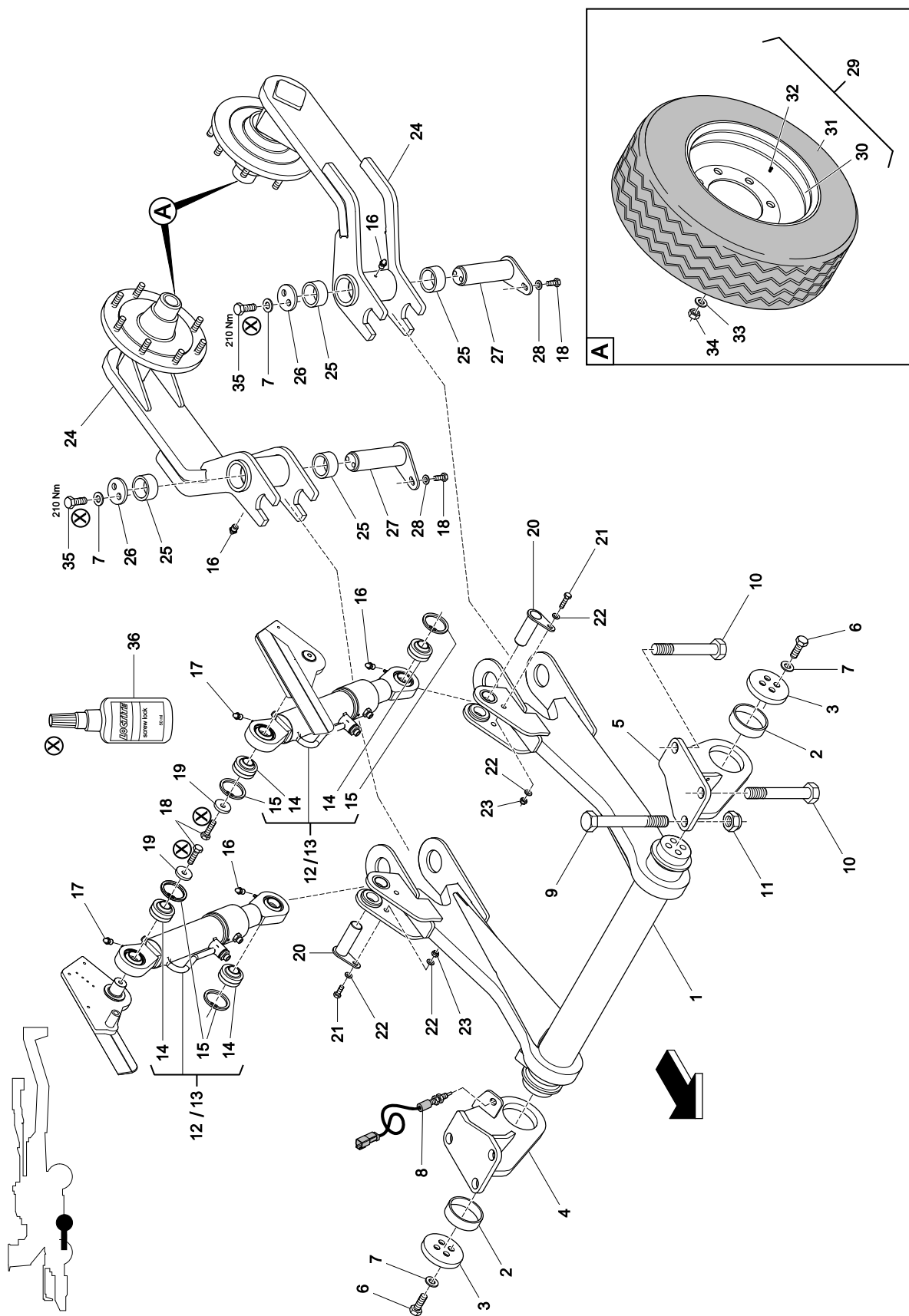


ROPA Maus 6

Chassis

E9122145 - 05.03.2 - Front and rear axles with accessories - part 2

Position	Number	Name	Description
1	299036801	Lenktriebachse Vorderachse i=26,0 (4-20mA Hydac SIL) RM6 (500x120 duplex)	
2	299036901	Lenktriebachse Hinterachse i=26,0 (4-20mA Hydac SIL) RM6 (500x120 simplex)	
3	320023900	side reflector drilling, ø 6.5 adhesive ø 60	
4	420049900	hydraulic fitting SWVE 6LM 10*1 6 LM 10*1	
5	285083800	Hydraulikrohr ø 6* 752 mm	
6	285083900	Hydraulikrohr ø 6* 926 mm	
7	278001600	pair of clamps ø 12 ø 12	
8	278001300	pair of clamps ø 6 black ø 6	
9	278000700	cover plate size 1 Gr.1 - 36* 30 - 20 STD.	
10	278000104	Weld-on plate Gr.1 - 36* 30 - 20 ZN	
11	414011500	M 6*55 hexagon bolt D 931 steel 8.8 ZN M 6* 55 DIN931, Stahl 8.8 ZN	
12	414011600	M 6*60 hexagon bolt D 931 steel 8.8 ZN M 6* 60 DIN931, Stahl 8.8 ZN	
13	418006200	spring lock washer /limes ring ø 22 D 74361 C ø 22 DIN74361 C, ZN	
14	414041200	M 22*1.5 thin nut D 74361 steel 8 Zn M22* 1,5 DIN74361, Stahl 8 ZN	
15	414106700	Radmutter mit Druckteller M22*1,5 DIN74361, Stahl 10	
15	.	.	
30	TE0000006	"Michelin tyres" model ! Please order the following parts !	
30	300007610	Rad Michelin 710/75 R 34 (2 TL)	
31	300007410	Reifen Michelin 710/75 R 34 MEGAXBIB 2 TL 178A8	
32	300007500	rim DW 23 * 34 ET +42.5 23 x 34 TW - ET +42,5 710/75 R34 e-M3/e-M4, RM5/RM6	
33	300003900	valve for 680/75 R32 ø 15,7mm	
33	.	.	
40	300013300	wheel cpl. 23.1-26 Michelin on R 20 A *26 800/70 R 32 ET -45mm	
41	300009400	Reifen Michelin 800/70 R 32 IF CEREXBIB TL CFO+ 185A8	
42	300002800	rim DW 20*26 for 23.1 R 26 27 x 32 TW - ET -45 800/70 R32, e-M4/RM5/RM6	
43	300003900	valve for 680/75 R32 ø 15,7mm	





ROPA Maus 6

Chassis

E9122146 - 05.04 - Axle 3 (additional axle)

Position	Number	Name	Description
1	100260101	additional axle Maus 3rd axle e-M4, RM5	
2	240019600	inner ring IR 90*100*26 IR 90*100*26	
3	100260504	mounting washer for additional axle ZN	
4	100260301	support bracket, additional axle in direction of travel right	
5	100260201	support bracket, additional axle in direction of travel left	
6	414008600	M 16*50 hexagon bolt D 933 steel 8.8 ZN M16* 50 DIN933, Stahl 8.8 ZN	
7	418000600	washer ø 17 D 125 steel Zn ø 17 DIN125 A Stahl ZN	
8	320075600	tappet switch, metal, cable 200mm with Deutsch-plug	
9	415072200	M27* 2*300 hexagon bolt M27* 2*300 DIN960 Stahl 10.9, flZnnc	
10	415072000	Sechskantschraube M27* 2*280 DIN960 Stahl 10.9, flZnnc	
11	414088400	StM 27*2 lock nut D 985 steel 10.9 Zn M27* 2 DIN985, Stahl ZN 10.9	
12	276024501	hydraulic cylinder/additional axle e-M4 70*35*235 70*35*235, GE35==GE35, EL590	bis Fg.Nr. 8P****
12	276081101	Hydraulikzylinder 70*60*235, GE35==GE35, EL590 RM6, 2024-	ab Fg.Nr. 8R****
13	276076500	sealing set cpl. for cyl, 70*35 70*35	für 276024501
13	276091900	Dichtsatz Hydraulikzylinder 70*60 Büter	für .276081101
14	240024000	spherical plain bearing GE 35 FO 2 RS GE 35 FO 2 RS	
15	412006500	snap ring J 62 D 472 J 62 DIN472	
16	412002300	grease nipple H1 M 8*1 M 8*1	
17	412003100	grease nipple H3 M8*1 M 8*1	für 276024501
17	412002300	grease nipple H1 M 8*1 M 8*1	für 276081101
18	414005500	M 12*25 hexagon bolt D 933 steel 8.8 ZN M12* 25 DIN933, Stahl 8.8 ZN	
19	418001600	washer ø 13.5 D 440 steel Zn ø 13,5 DIN440 Stahl ZN	
20	100209501	bolt ø 35 92mm NL with clip, e-M3 from constr. year 2007 ø 35* 92/ 100	
21	414003700	M 10*35 hexagon bolt D 933 steel 8.8 ZN M10* 35 DIN933, Stahl 8.8 ZN	
22	418000300	washer ø 10.5 D 125 Zn ø 10,5 DIN125 A Stahl ZN	
23	414034900	StM 10 lock nut D 985 steel 8 ZN M10 DIN985, Stahl 8 ZN	
24	100260601	wheel shaft e-M4, RM5, RM6	*) bis Fg.Nr. 8S1885 / ersetzt durch 100260611
24	100260611	Radstengel Zusatzachse e-M4, RM5, RM6	*) ab Fg.Nr. 8S1886



ROPA Maus 6

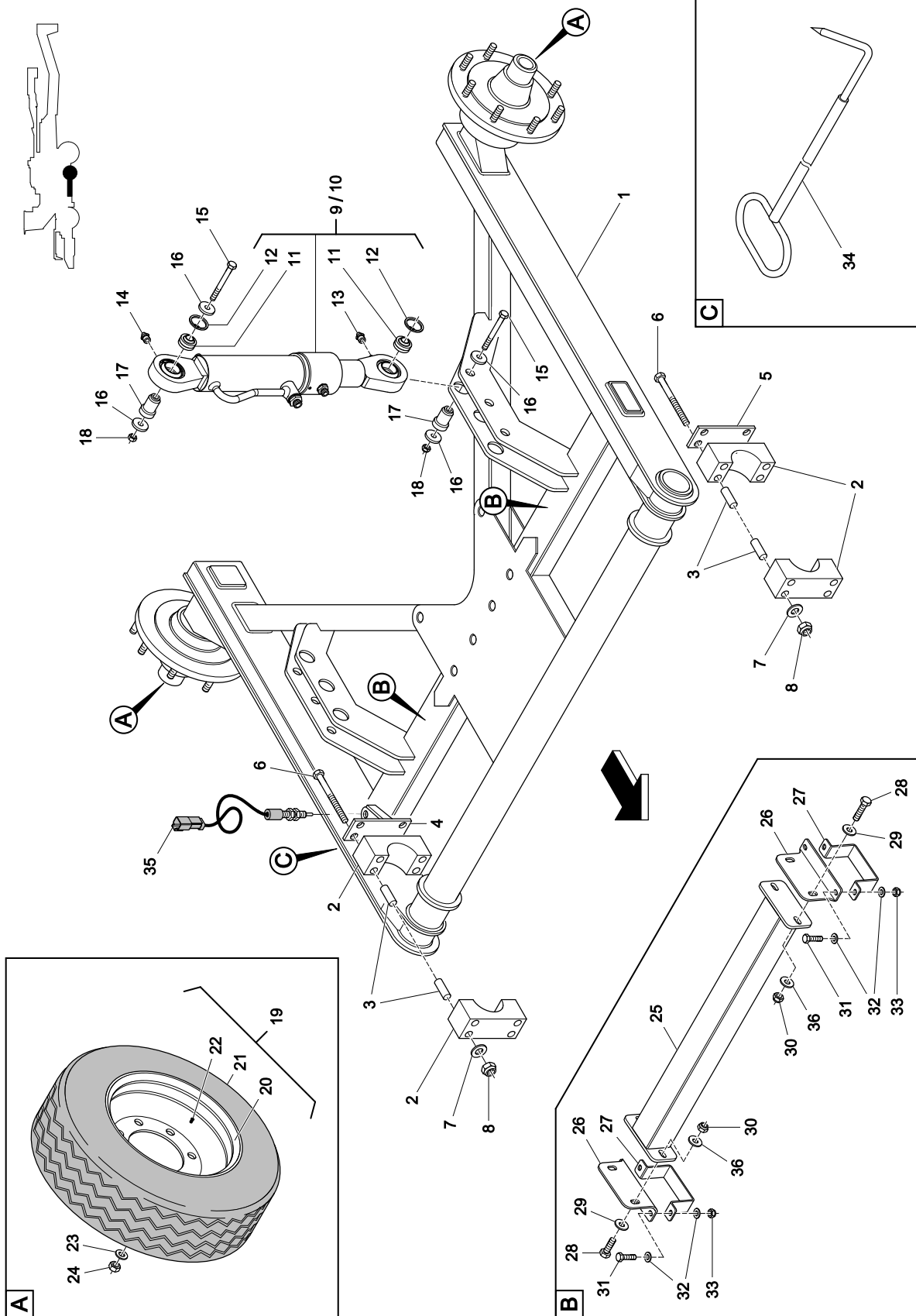
Chassis

E9122146 - 05.04 - Axle 3 (additional axle)

Position	Number	Name	Description
25	230002900	sleeve 6040 MBZ 6040 MBZ ø 60*ø 65* 40	
26	100261001	mounting washer, additional axle	
27	100260901	bolt ø 60 with clip for additional axle ø 60* 197/ 205	
28	418000400	washer ø 13 D 125 Zn ø 13 DIN125 A Stahl ZN	
29	300004500	wheel cpl. 235/75 R 17.5 235/75 R 17.5	(30 - 32) = 29
30	300004600	rim 6.75*17.5 8L 221*275*21.5 6.75 x 17.5 8L 221 x 275 x 21,	
31	300004700	tyres 235/75 R 17.5 XTA TL 143J 235/75 R 17.5 XTA TL 143J	
32	300005900	valve for 235/75 R17.5 ø 9,7 mm f. 235/75 R17.5	
33	418009900	spring lock washer /limes ring ø 20 D 74361 C ø 20 DIN74361 C ZN	
34	414048000	M 20*1.5 thin nut D 74361 steel 8 Zn M20* 1,5 DIN74361, Stahl 10 ZN	
35	414008400	M 16*40 hexagon bolt D 933 steel 8.8 ZN M16* 40 DIN933, Stahl 8.8 ZN	
36	017000900	Loctite 243 50 ml medium strength 243 - 50 ml	

Description

*) = Weitere Bestellmöglichkeit unter Kapitel: Komponenten und Details





ROPA Maus 6

Chassis

E9122147 - 05.05 - Axle 4 (additional axle)

Position	Number	Name	Description
1	100249701	additional axle Maus 4th axle e-M4, RM5, RM6 !!! ERSETZT!!! von 100249711	*) bis Fg.Nr. 8S1868 / ersetzt durch 100249711
1	100249711	Zusatzachse Maus hinten e-M4, RM5, RM6	*) ab Fg.Nr. 8S1869
2	100131500	guidance block PA drilling ø100 120* 200*160*ø100 1 Stk. = nur 1 Halbschale	
3	100131600	distance tube 22*30 79,5lg ø 22*ø 30* 79,5	
4	100263101	additional axle cover plate with tappet switch	
5	100141801	cover plate for PA-guidance block 3. axle	
6	414051000	M 20*200 hexagon bolt D 931 steel 10.9 Zn M20*200 DIN931, ZN Stahl 10.9	
7	418000700	washer ø 21 D 125 steel Zn ø 21 DIN125 A Stahl ZN	
8	414035300	StM 20 lock nut D 985 steel 8 ZN M20 DIN985, Stahl 8 ZN	
9	276024501	hydraulic cylinder/additional axle e-M4 70*35*235 70*35*235, GE35==GE35, EL590	bis Fg.Nr. 8P****
9	276081101	Hydraulikzylinder 70*60*235, GE35==GE35, EL590 RM6, 2024-	ab Fg.Nr. 8R****
10	276076500	sealing set cpl. for cyl, 70*35 70*35	für 276024501
10	276091900	Dichtsatz Hydraulikzylinder 70*60 Büter	für 276081101 .
11	240024000	spherical plain bearing GE 35 FO 2 RS GE 35 FO 2 RS	
12	412006500	snap ring J 62 D 472 J 62 DIN472	
13	412002300	grease nipple H1 M 8*1 M 8*1	
14	412003100	grease nipple H3 M8*1 M 8*1	für 276024501
14	412002300	grease nipple H1 M 8*1 M 8*1	für 276081101
15	414019400	M 16*95 hexagon bolt D 931 steel 8.8 ZN M16* 95 DIN931, Stahl 8.8 ZN	
16	100250004	washer øa 50, øi 17, 8 thickness, ZN ø 50* ø 17* 8 ZN	
17	100249900	step pin ø35 additional axle, ZN ø 35	
18	414035200	StM 16 lock nut D 985 steel 8 ZN M16 DIN985, Stahl 8 ZN	
19	300004500	wheel cpl. 235/75 R 17.5 235/75 R 17.5	(20 - 22) = 19
20	300004600	rim 6.75*17.5 8L 221*275*21.5 6.75 x 17.5 8L 221 x 275 x 21,	
21	300004700	tyres 235/75 R 17.5 XTA TL 143J 235/75 R 17.5 XTA TL 143J	
22	300005900	valve for 235/75 R17.5 ø 9,7 mm f. 235/75 R17.5	
23	418009900	spring lock washer /limes ring ø 20 D 74361 C ø 20 DIN74361 C ZN	
24	414048000	M 20*1.5 thin nut D 74361 steel 8 Zn M20* 1,5 DIN74361, Stahl 10 ZN	
25	100156401	beet brake pick-up middle L 8.22*	



ROPA Maus 6

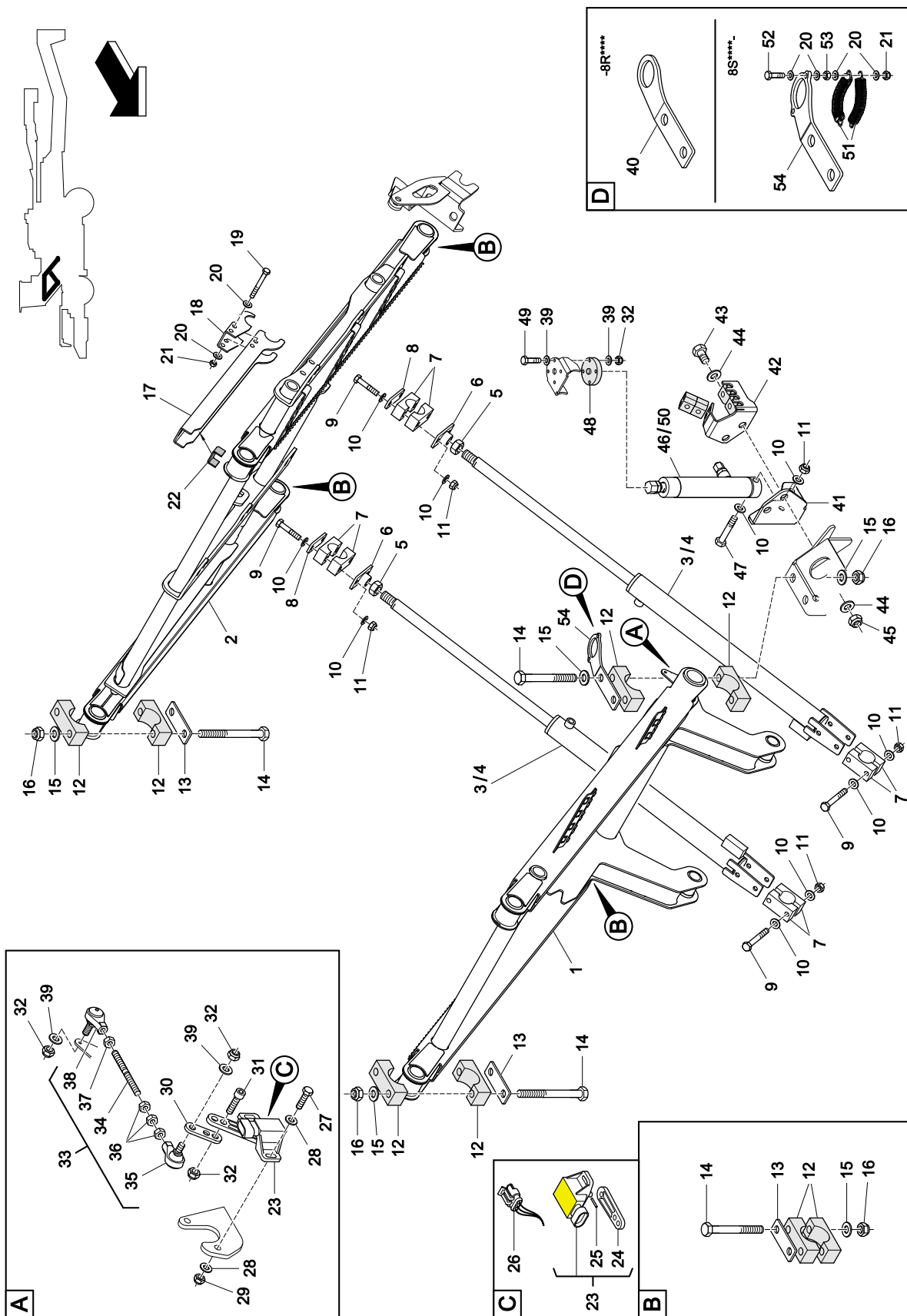
Chassis

E9122147 - 05.05 - Axle 4 (additional axle)

Position	Number	Name	Description
26	100277701	top clamping profile	
27	100277601	bottom clamping profile	
28	414005700	M 12*35 hexagon bolt D 933 steel 8.8 ZN M12* 35 DIN933, Stahl 8.8 ZN	
29	418001600	washer ø 13.5 D 440 steel Zn ø 13,5 DIN440 Stahl ZN	
30	414035000	StM 12 lock nut D 985 steel 8 ZN M12 DIN985, Stahl 8 ZN	
31	414003600	M 10*30 hexagon bolt D 933 steel 8.8 ZN M10* 30 DIN933, Stahl 8.8 ZN	
32	418000300	washer ø 10.5 D 125 Zn ø 10,5 DIN125 A Stahl ZN	
33	414034900	StM 10 lock nut D 985 steel 8 ZN M10 DIN985, Stahl 8 ZN	
34	100038001	dirt hook	
35	320075600	tappet switch, metal, cable 200mm with Deutsch-plug	
36	418000400	washer ø 13 D 125 Zn ø 13 DIN125 A Stahl ZN	

Description

*) = Weitere Bestellmöglichkeit unter Kapitel: Komponenten und Details



E9122148 - 05.06 - Raise cabin

Position	Number	Name	Description
1	100237801	front rocker arm for cabin e-M4, RM5, RM6	
2	100359501	Schwinge hinten RM6	
3	276023601	hydraulic cylinder/lift cabin 50*30*545 e-M4 50*30*545, 2L2ø12==M24x1,5	
4	.	.	siehe Kapitel 23
5	414050200	FIM 24*1.5 thin nut D 936 steel 17H Zn M24* 1,5 DIN936, Stahl 17H ZN	
6	100238204	Connection flange M24* 1,5	
7	120348200	guidance block pair PA ø 41.6, 2 bores ø12.4 + bushes 40* 85* 58*ø 41,6	
8	120349404	cover plate for guidance block pair, PA ZN ZN	
9	414016600	M 12*90 hexagon bolt D 931 steel 8.8 ZN M12* 90 DIN931, Stahl 8.8 ZN	
10	418000400	washer ø 13 D 125 Zn ø 13 DIN125 A Stahl ZN	
11	414035000	StM 12 lock nut D 985 steel 8 ZN M12 DIN985, Stahl 8 ZN	
12	100350600	Führungsklotzpaar PA 50* 125* 86*ø 62,5 2x ø 20,2	
13	100238504	cover plate for guidance block pair, ZN 125*45* 6 ZN 2x ø20.5	
14	414021600	M 20*130 hexagon bolt D 931 steel 8.8 ZN M20*130 DIN931, Stahl 8.8 ZN	
15	418000700	washer ø 21 D 125 steel Zn ø 21 DIN125 A Stahl ZN	
16	414035300	StM 20 lock nut D 985 steel 8 ZN M20 DIN985, Stahl 8 ZN	
17	100242501	bracket for safety brace	
18	100242601	bracket for safety brace	
19	414013500	M 8*80 hexagon bolt D 931 steel 8.8 ZN M 8* 80 DIN931, Stahl 8.8 ZN	
20	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
21	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
22	426001100	sponge piping 20*3 mm adhesive 20* 3 mm	- 120 mm
23	320089100	Winkelgeber 4-20 mA, +-37,5°, 10-30V	(23 - 25) = 23
24	320062500	operating lever for angle transmitter 320602	
25	412064300	roll pin 2*14 D 1481 2* 14 DIN1481	
26	322025400	connector 3 way AMP Superseal 1.5 sleeve contact AMP Superseal 1,5	
27	414089400	M 4*16 hexagon bolt D 933 steel 8.8 ZN M 4* 16 DIN933, Stahl 8.8 ZN	
28	418006700	washer ø 4.3 D 125 steel Zn ø 4,3 DIN125 A Stahl ZN	
29	414045300	StM 4 lock nut D 985 steel 8 Zn M 4 DIN985, Stahl 8 ZN	

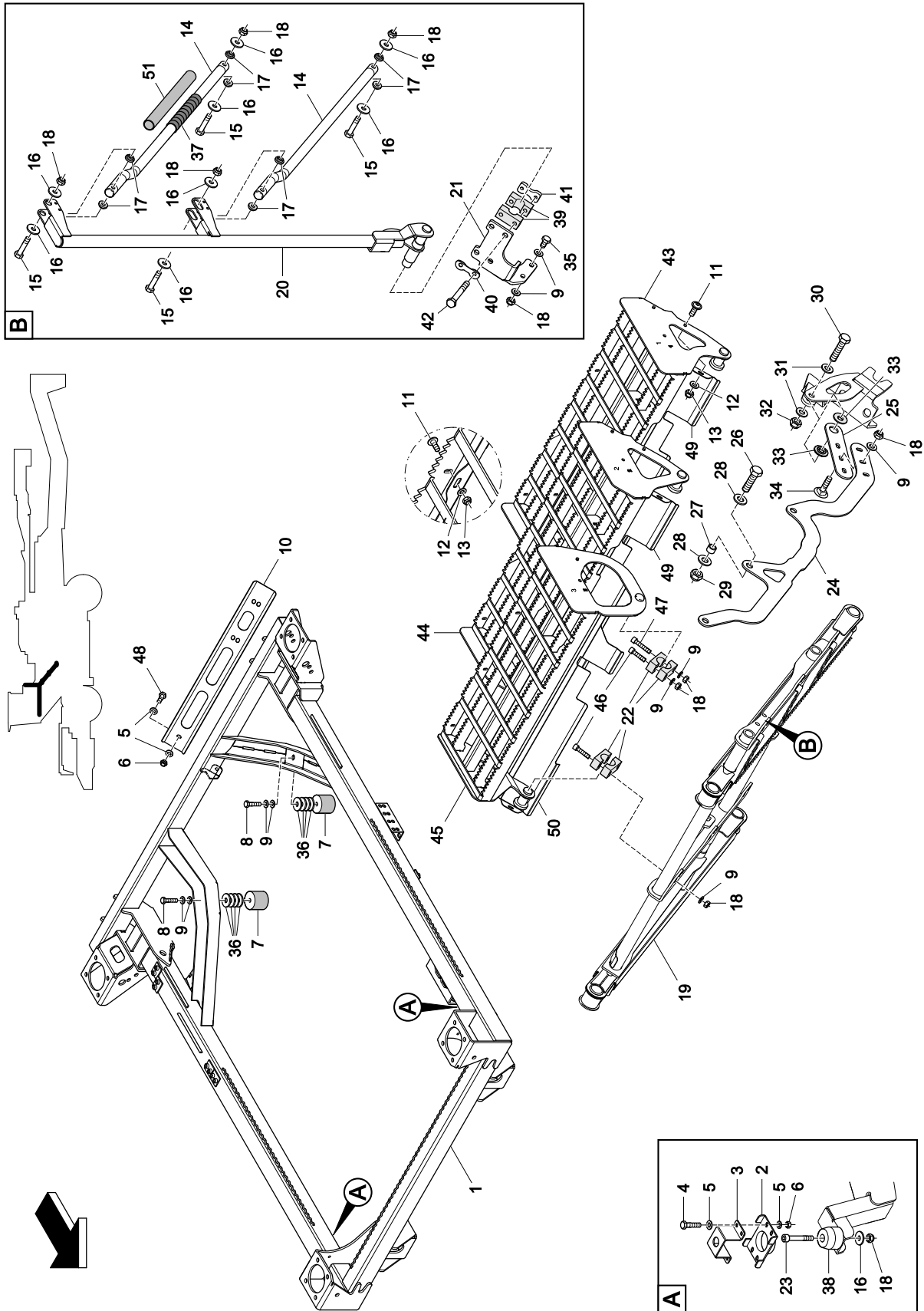


ROPA Maus 6

Chassis

E9122148 - 05.06 - Raise cabin

Position	Number	Name	Description
30	100145400	lever extension for potentiometer e-M ZN + 30mm	
31	414098700	M 6*16 socket head screw D 6912 steel 8.8 Zn M 6* 16 DIN6912, Stahl 8.8 ZN	
32	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
33	600040900	threaded tree rod pre assembl.	(34 - 38) = 33
34	120180300	threaded tree rod M 6 l/r 160mm M 6* 160 l/r	
35	210000600	angle joint M6 right M 6	
36	414031100	M 6 hexagon nut D 934 steel 8 ZN M 6 DIN934, Stahl 8 ZN	
37	414086500	M 6 hexagon nut D 934 left steel 8 M 6 DIN934, Stahl 8 ZN	
38	210000700	angle joint M6 left M 6	
39	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
40	100356701	Platte RM6 !!! ERSETZT !!! -2024	
41	100356001	Zylinderbefestigung RM6	
42	100356101	Hydraulikleitungshalter RM6	
43	414008500	M 16*45 hexagon bolt D 933 steel 8.8 ZN M16* 45 DIN933, Stahl 8.8 ZN	
44	418000600	washer ø 17 D 125 steel Zn ø 17 DIN125 A Stahl ZN	
45	414035200	StM 16 lock nut D 985 steel 8 ZN M16 DIN985, Stahl 8 ZN	
46	276037201	Hydraulikzylinder einfachwirk. ø 20mm, -->150, ø12, 5==M16	
47	414048900	M 12*85 hexagon bolt D 931 steel 8.8 Zn M12* 85 DIN931, Stahl 8.8 ZN	
48	100355900	Konus Kabinenlagerung RM6	
49	414011000	M 6*30 hexagon bolt D 931 steel 8.8 ZN M 6* 30 DIN931, Stahl 8.8 ZN	
50	276082000	Dichtsatz Plungerzylinder 45*20	
51	214003000	tension spring 14.4*1.6*86.4 premium steel 14,4*1,6* 86,4	
52	414002100	M 8*35 hexagon bolt D 933 steel 8.8 ZN M 8* 35 DIN933, Stahl 8.8 ZN	
53	414031200	M 8 hexagon nut D 934 steel 8 ZN M 8 DIN934, Stahl 8 ZN	
54	100390101	Platte RM6 - 2025-	





ROPA Maus 6

Chassis

E9122149 - 05.07 - Cabin platform with treads

Position	Number	Name	Description
1	100359001	Befestigungsrahmen Kabine RM6	
2	100238401	centring cap	
3	100238301	clamping bracket	
4	414002000	M 8*30 hexagon bolt D 933 steel 8.8 ZN M 8* 30 DIN933, Stahl 8.8 ZN	
5	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
6	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
7	248002000	circular buffer M 10, ø 50, 45 height, internal thread e ø 50 - 45 lg - M10	
8	414003500	M 10*25 hexagon bolt D 933 steel 8.8 ZN M10* 25 DIN933, Stahl 8.8 ZN	
9	418000300	washer ø 10.5 D 125 Zn ø 10,5 DIN125 A Stahl ZN	
10	100353101	Trittschutzblech oben RM6	
11	414054000	M 6*16 fillister head screw steel 10.9 ZN with flange c M 6* 16 ISO7380-2, ZN Stahl 10.9	
12	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
13	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
14	100352801	Handlaufrohr RM6	
15	414014600	M 10*60 hexagon bolt D 931 steel 8.8 ZN M10* 60 DIN931, Stahl 8.8 ZN	
16	418008900	washer ø 10.5 D 9021 steel Zn ø 10,5 DIN9021 Stahl ZN	
17	100244300	polyamide washer	
18	414034900	StM 10 lock nut D 985 steel 8 ZN M10 DIN985, Stahl 8 ZN	
19	100359501	Schwinge hinten RM6	
20	100353001	Halterrohr Geländer RM6	
21	100354801	Winkel Geländer RM6	
22	278009800	pair of clamps ø 25 heavy B. ø 25	
23	414067900	M 10*55 socket head screw D 912 steel 8.8 Zn M10* 55 DIN912, Stahl 8.8 ZN	
24	100354901	Hebel vorne RM6	
25	100244004	lever for rear step alignment ZN	
26	414005800	M 12*40 hexagon bolt D 933 steel 8.8 ZN M12* 40 DIN933, Stahl 8.8 ZN	
27	412027200	drilling sleeve 12*18*12 D 179 A steel 12*18*12 DIN179 A Stahl	
28	418000400	washer ø 13 D 125 Zn ø 13 DIN125 A Stahl ZN	
29	414035000	StM 12 lock nut D 985 steel 8 ZN M12 DIN985, Stahl 8 ZN	

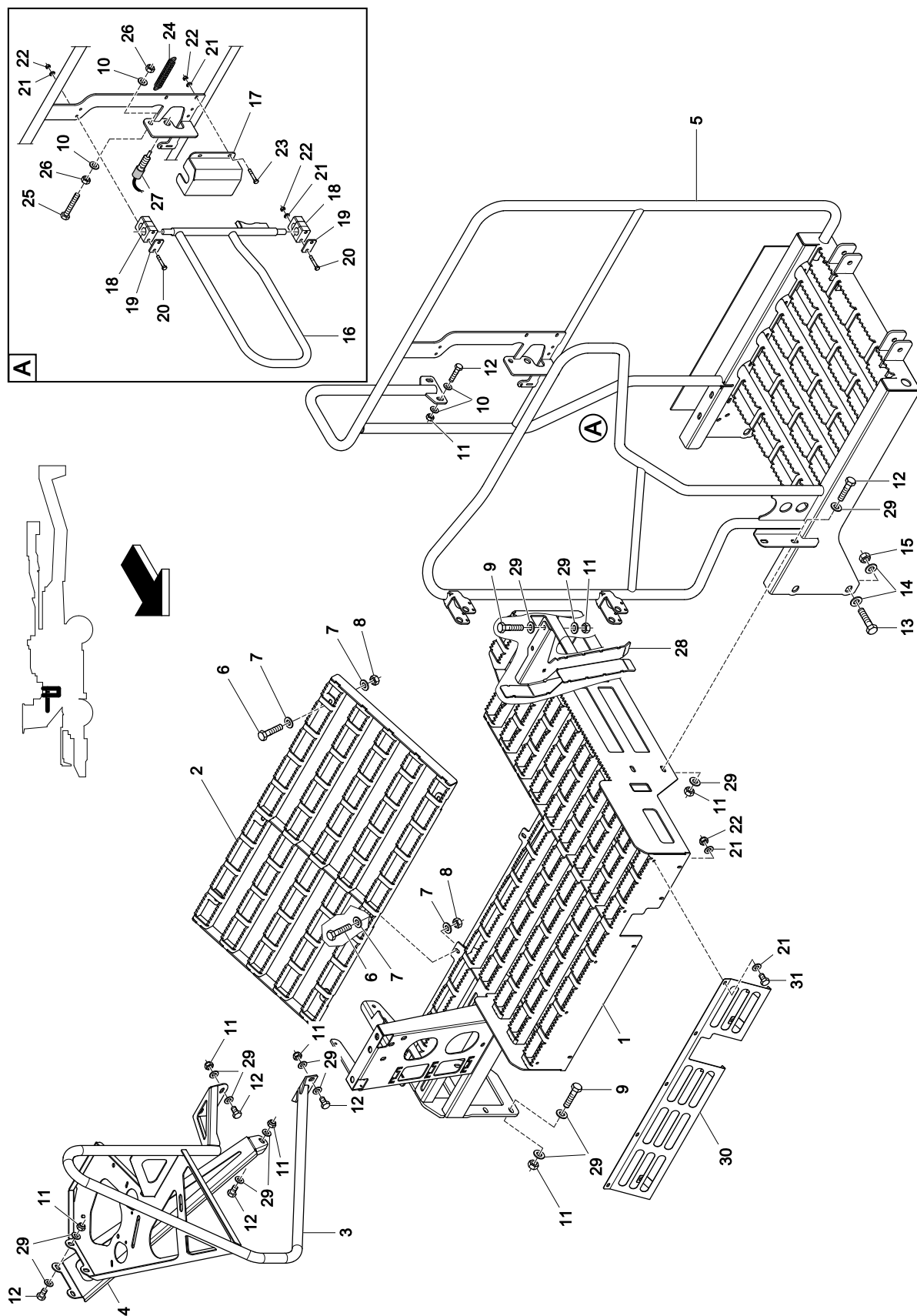


ROPA Maus 6

Chassis

E9122149 - 05.07 - Cabin platform with treads

Position	Number	Name	Description
30	414008600	M 16*50 hexagon bolt D 933 steel 8.8 ZN M16* 50 DIN933, Stahl 8.8 ZN	
31	418000600	washer ø 17 D 125 steel Zn ø 17 DIN125 A Stahl ZN	
32	414035200	StM 16 lock nut D 985 steel 8 ZN M16 DIN985, Stahl 8 ZN	
33	100244100	guide washer, step alignment ø 16,2*ø 40* 4,8	
34	414027800	M 10*30 mushroom head square neck bolt D 603 steel Zn M10* 30 DIN603, Stahl 8.8 ZN	
35	414003700	M 10*35 hexagon bolt D 933 steel 8.8 ZN M10* 35 DIN933, Stahl 8.8 ZN	
36	418001600	washer ø 13.5 D 440 steel Zn ø 13,5 DIN440 Stahl ZN	
37	360017200	Coiled tube ø 16 mm ø 16 mm	- 180 mm / nur bis Baujahr 2024
38	100269500	Konus	
39	120495000	guidance block pair PA ø 25.2, 2 bores ø10.4 + bushes 30* 68* 46*ø 25,2	
40	120494704	safety plate 2 bores ø 10.5, hole distance 45mm ZN 2x ø 10,5 / o -- o 45 mm ZN	
41	120495404	threaded plate M10 ZN M 10* 64* 30* 10	
42	414014800	M 10*70 hexagon bolt D 931 steel 8.8 ZN M10* 70 DIN931, Stahl 8.8 ZN	
43	100359201	Trittstufe Stufe 1 RM6	
44	100359301	Trittstufe Stufe 2 RM6	
45	100359401	Trittstufe Stufe 3 RM6	
46	414043800	M 10*60 socket head screw D 912 steel 8.8 Zn M10* 60 DIN912, Stahl 8.8 ZN	
47	414044700	M 10*70 socket head screw D 912 steel 8.8 Zn M10* 70 DIN912, Stahl 8.8 ZN	
48	414001800	M 8*20 hexagon bolt D 933 steel 8.8 ZN M 8* 20 DIN933, Stahl 8.8 ZN	
49	100355001	Trittschutzblech Stufe 1 + 2 RM6	
50	100355101	Trittschutzblech Stufe 3 RM6	
51	323020100	Schrumpfschlauch mit Kleber 38,0 - 12,0	- 200 mm / nur bis Baujahr 2024





ROPA Maus 6

Chassis

E9122150 - 05.08 - Cabin platform with safety barrier

Position	Number	Name	Description
1	100238801	cross platform e-M4, RM5, RM6	
2	100243801	angular step grid e-M4, RM5, RM6	
3	100359101	Geländer Fetteimer RM6	
4	100354301	Strebe RM6	
5	100238901	bolted platform	
6	414001900	M 8*25 hexagon bolt D 933 steel 8.8 ZN M 8* 25 DIN933, Stahl 8.8 ZN	
7	418007800	washer ø 8.4 D 9021 steel Zn ø 8,4 DIN9021 Stahl ZN	
8	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
9	414003700	M 10*35 hexagon bolt D 933 steel 8.8 ZN M10* 35 DIN933, Stahl 8.8 ZN	
10	418000300	washer ø 10.5 D 125 Zn ø 10,5 DIN125 A Stahl ZN	
11	414034900	StM 10 lock nut D 985 steel 8 ZN M10 DIN985, Stahl 8 ZN	
12	414003500	M 10*25 hexagon bolt D 933 steel 8.8 ZN M10* 25 DIN933, Stahl 8.8 ZN	
13	414008400	M 16*40 hexagon bolt D 933 steel 8.8 ZN M16* 40 DIN933, Stahl 8.8 ZN	
14	418000600	washer ø 17 D 125 steel Zn ø 17 DIN125 A Stahl ZN	
15	414035200	StM 16 lock nut D 985 steel 8 ZN M16 DIN985, Stahl 8 ZN	
16	100244401	safety door	
17	100244501	Cover plate	
18	278001700	pair of clamps ø 15 ø 15	
19	278000800	cover plate size 2 Gr.2 - 40* 30 - 26 STD.	
20	414011700	M 6*65 hexagon bolt D 931 steel 8.8 ZN M 6* 65 DIN931, Stahl 8.8 ZN	
21	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
22	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
23	414054000	M 6*16 fillister head screw steel 10.9 ZN with flange c M 6* 16 ISO7380-2, ZN Stahl 10.9	
24	214005800	Zugfeder Edelstahl 19,6*2,8* 82,81	
25	414014400	M 10*50 hexagon bolt D 931 steel 8.8 ZN M10* 50 DIN931, Stahl 8.8 ZN	
26	414031300	M 10 hexagon nut D 934 steel 8 ZN M10 DIN934, Stahl 8 ZN	
27	320075600	tappet switch, metal, cable 200mm with Deutsch-plug	
28	100331101	Kabelhaltewinkel Podest	
29	418008900	washer ø 10.5 D 9021 steel Zn ø 10,5 DIN9021 Stahl ZN	

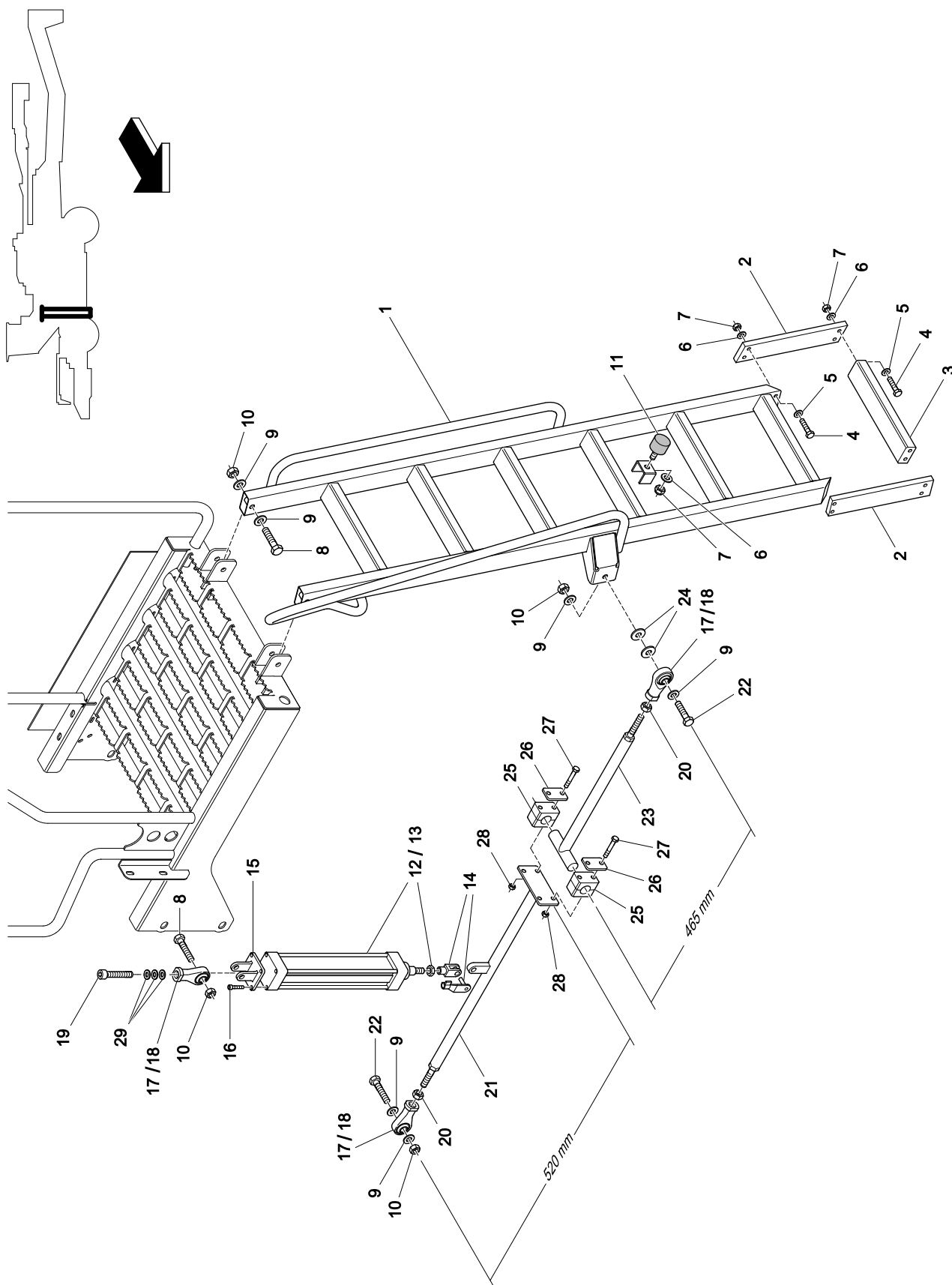


ROPA Maus 6

Chassis

E9122150 - 05.08 - Cabin platform with safety barrier

Position	Number	Name	Description
30	100370601	Winkel Trittschutz RM6	
31	414000200	M 6*16 hexagon bolt D 933 steel 8.8 ZN M 6* 16 DIN933, Stahl 8.8 ZN	





ROPA Maus 6

Chassis

E9122152 - 05.09 - Pneumatic ladder adjustment

Position	Number	Name	Description
1	100266301	ladder, e-M4	
2	120122900	PU-plate ladder e-T 330* 55* 15	
3	120122801	rung (bolt-on) for ladder e-T	
4	414002000	M 8*30 hexagon bolt D 933 steel 8.8 ZN M 8* 30 DIN933, Stahl 8.8 ZN	
5	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
6	418001400	washer ø 9 D 440 steel Zn ø 9 DIN440 Stahl ZN	
7	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
8	414016200	M 12*65 hexagon bolt D 931 steel 8.8 ZN M12* 65 DIN931, Stahl 8.8 ZN	
9	418000400	washer ø 13 D 125 Zn ø 13 DIN125 A Stahl ZN	
10	414035000	StM 12 lock nut D 985 steel 8 ZN M12 DIN985, Stahl 8 ZN	
11	248001700	circular buffer M 8, ø 40, 30 height, external thread e ø 40 - 30 lg - M8	
12	264006600	cylinder XL 40-160 XL 40-160	ersetzt durch 264006610
12	264006610	Zylinder SLX 40-160	
13	264006700	seal kit cylinder Airtec XL 40 Airtec XL 40	für 264006600
13	.	.	für 264006610
14	264000300	yoke head M 12*1.25 M 12* 1,25 FD 40	
15	264003300	swivel fixing TC 40 TC 40	
16	414072600	M 6*25 socket head screw D 912 steel 8.8 ZN M 6* 25 DIN912, Stahl 8.8 ZN	
17	210006400	joint head M 16 R (internal thread) M 16 R KJ 16- DJHV	
18	110096504	sleeve 12*20*26 for joint head ø 12*ø 16*ø 20* 26	
19	414081200	M 16*50 socket head screw D 912 steel 8.8 Zn M16* 50 DIN912, Stahl 8.8 ZN	
20	414031600	M 16 hexagon nut D 934 steel 8 ZN M16 DIN934, Stahl 8 ZN	
21	100197804	ladder rod inside, 468 lg. for folding the ladder, ZN 468 mm ZN	
22	414016000	M 12*55 hexagon bolt D 931 steel 8.8 ZN M12* 55 DIN931, Stahl 8.8 ZN	
23	100155004	ladder rod, outside, to fold the ladder ZN ZN	
24	418002800	washer ø 13 D 7349 steel Zn ø 13 DIN7349 Stahl ZN	nach Bedarf
25	278001900	pair of clamps ø 22 ø 22	
26	278000900	cover plate size 3 Gr.3 - 48* 30 - 33 STD.	
27	414011500	M 6*55 hexagon bolt D 931 steel 8.8 ZN M 6* 55 DIN931, Stahl 8.8 ZN	

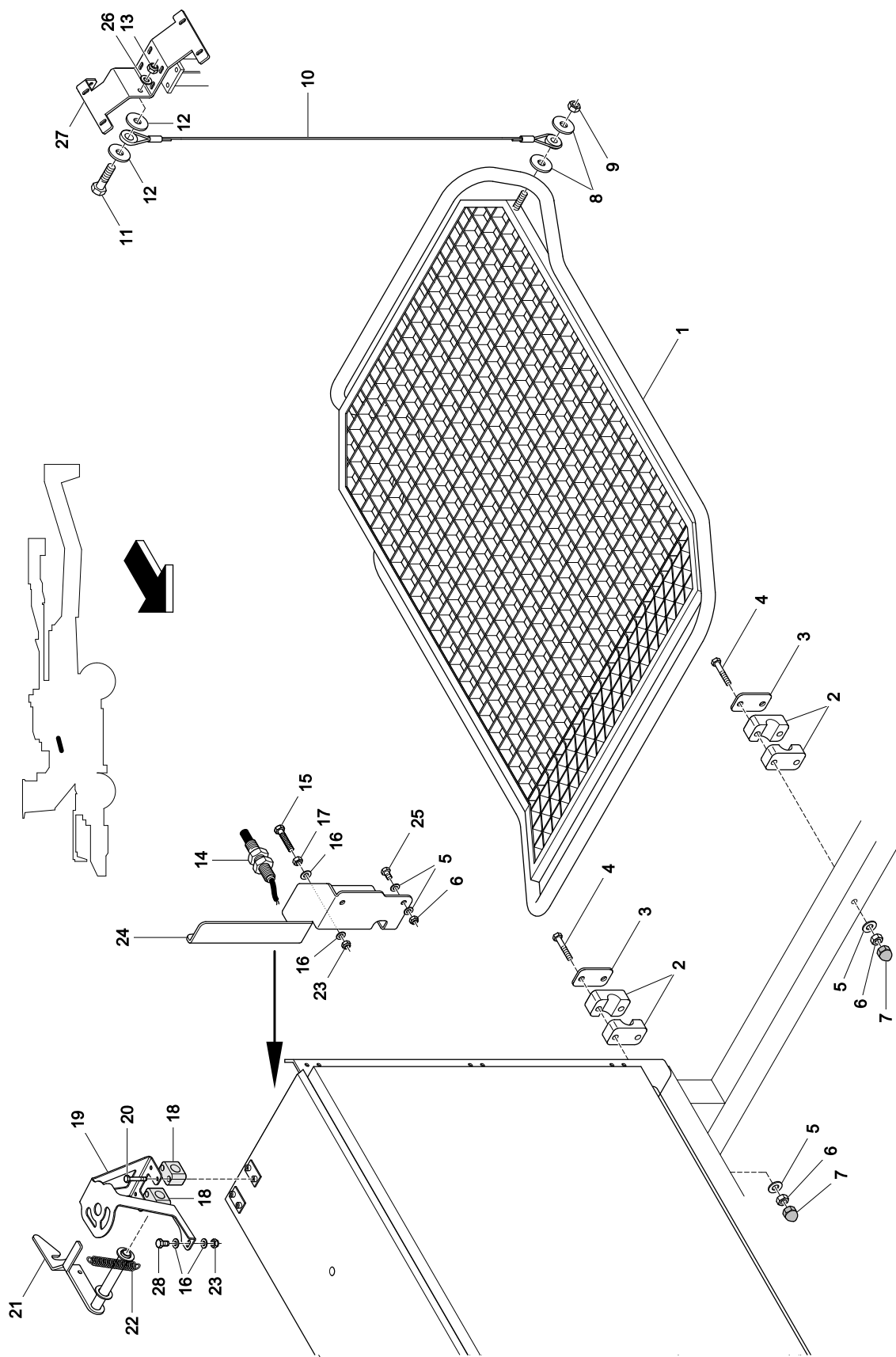


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Chassis

E9122152 - 05.09 - Pneumatic ladder adjustment

Position	Number	Name	Description
28	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
29	418003000	washer ø 17 D 7349 steel Zn ø 17 DIN7349 Stahl ZN	





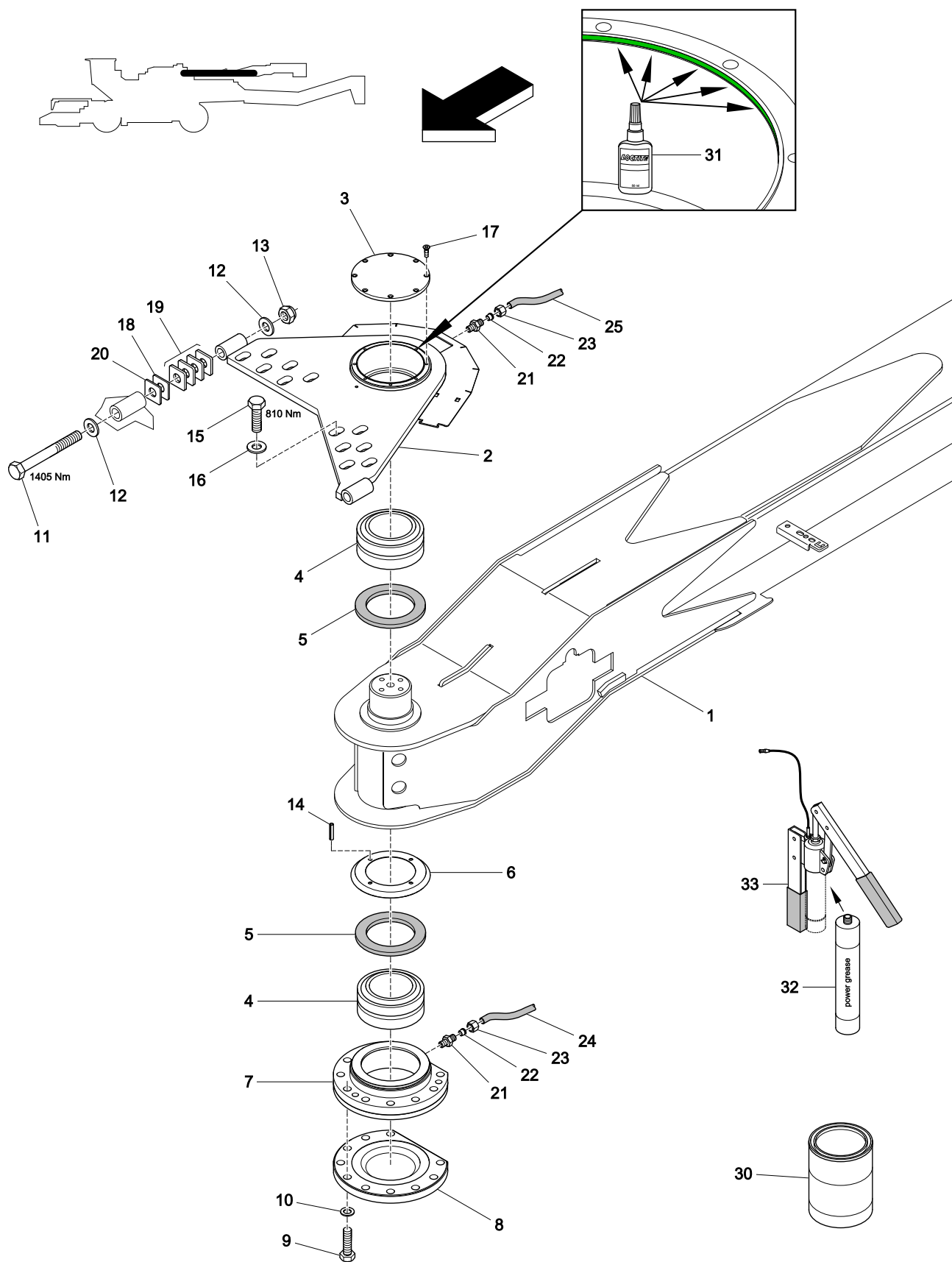
ROPA Maus 6

Chassis

E9122153 - 05.10 - Folding grill platform

Position	Number	Name	Description
1	100198001	folding grill, platform e-M3 / e-M4	
2	278002100	pair of clamps ø 28 ø 28	
3	278001000	cover plate size 4 Gr.4 - 57* 30 - 40 STD.	
4	414011600	M 6*60 hexagon bolt D 931 steel 8.8 ZN M 6* 60 DIN931, Stahl 8.8 ZN	
5	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
6	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
7	352002200	screw protector cap M 6 M 6 SW 10	
8	418001600	washer ø 13.5 D 440 steel Zn ø 13,5 DIN440 Stahl ZN	
9	414035000	StM 12 lock nut D 985 steel 8 ZN M12 DIN985, Stahl 8 ZN	
10	352027400	steel cable with PVC ø 5/7 mm 1000 mm, ø 5/7 mm - 1000 mm	
11	414003700	M 10*35 hexagon bolt D 933 steel 8.8 ZN M10* 35 DIN933, Stahl 8.8 ZN	
12	418001500	washer ø 11 D 440 steel Zn ø 11 DIN440 Stahl ZN	
13	414034900	StM 10 lock nut D 985 steel 8 ZN M10 DIN985, Stahl 8 ZN	
14	320075600	tappet switch, metal, cable 200mm with Deutsch-plug	
15	414002400	M 8*50 hexagon bolt D 933 steel 8.8 ZN M 8* 50 DIN933, Stahl 8.8 ZN	
16	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
17	414031200	M 8 hexagon nut D 934 steel 8 ZN M 8 DIN934, Stahl 8 ZN	
18	278001900	pair of clamps ø 22 ø 22	
19	100356201	Haltekonsole RM6, optional RM5	
20	414025300	M 6*40 hexagon bolt D 931 steel 8.8 Zn M 6* 40 DIN931, Stahl 8.8 ZN	
21	100199104	locking lever for tread holder e-M3, e-M4, ZN ZN	
22	214005400	tension spring 15.6*2*130.7 stainless steel 15,6 *2*130,7	
23	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
24	100217501	bracket for platform folding grill locking lever -M3 09-, e-	
25	414000200	M 6*16 hexagon bolt D 933 steel 8.8 ZN M 6* 16 DIN933, Stahl 8.8 ZN	
26	418000300	washer ø 10.5 D 125 Zn ø 10,5 DIN125 A Stahl ZN	
27	100310501	Halteplatte Luftfilter	
28	414001900	M 8*25 hexagon bolt D 933 steel 8.8 ZN M 8* 25 DIN933, Stahl 8.8 ZN	

E9122154 - 05.11 - Counterweight arm bearing





ROPA Maus 6

Chassis

E9122154 - 05.11 - Counterweight arm bearing

Position	Number	Name	Description
1	100279601	counterweight arm e-M4 2011- e-M4 2011-, RM5, RM6	
2	100291701	Platte oben schraubbar	
3	100284204	bearing flange cover for GE120 e-M4 (SA, counterweight arm t GE120 DO e-M4 2011-, RM5	
4	240029200	Gelenklager GE120 DO 2 RS	
5	100283500	sealing ring Vulkocell 132*190*12 132*190*12	
6	100284604	cover sheet, deep-drawn for bearing flange e-M4 2011-	
7	100284704	bearing flange for GE120DO e-M4 (bottom counterweight arm) 2 GE120 DO e-M4 2011-, RM5	
8	100284501	bearing flange for GE120 e-M4 (SA, counterweight arm bottom) GE120 DO	
9	414021300	M 20*100 hexagon bolt D 931 steel 8.8 ZN M20*100 DIN931, Stahl 8.8 ZN	
10	418000700	washer ø 21 D 125 steel Zn ø 21 DIN125 A Stahl ZN	
11	415072200	M27* 2*300 hexagon bolt M27* 2*300 DIN960 Stahl 10.9, flZnnc	
12	418001000	washer ø 28 D 125 steel Zn ø 28 DIN125 A Stahl ZN	
13	414088400	StM 27*2 lock nut D 985 steel 10.9 Zn M27* 2 DIN985, Stahl ZN 10.9	
14	412045300	roll pin 8*16 D 1481 8* 16 DIN1481	
15	415072300	M24* 2* 60 hexagon bolt M24* 2* 60 Stahl 8.8 flZnnc DIN961	
16	418003200	washer ø 25 D 7349 steel Zn ø 25 DIN7349 Stahl ZN	
17	414041500	M 8*25 countersunk screw D 7991 steel 8.8 Zn M 8* 25 ISO10642, Stahl 8.8 ZN	
18	100290800	Unterlegblech 3,0 mm	nach Bedarf
19	100293200	Unterlegblech 4,0 mm	nach Bedarf
20	100381300	Unterlegblech 2,5 mm	nach Bedarf
21	360006400	straight -screwing GE 6 M 10*1k 6 LLM 10*1 keg	
22	420001100	cutting ring S-6 L S- 6 L	
23	420000100	connection nut M 6 L 12*1.5 6 LM 12/1,5	
24	360001100	PA-pipe 6*1.5 filled with grease 6*1,5	- 500 mm
25	360001100	PA-pipe 6*1.5 filled with grease 6*1,5	< 1400 mm
25	.	.	
30	TE0000021	Assembly tool ! Please order the following parts !	
30	435004200	Optimol gel white T 1 kg can 1 kg	
31	017000700	Loctite hochfest 270 - 50 ml	



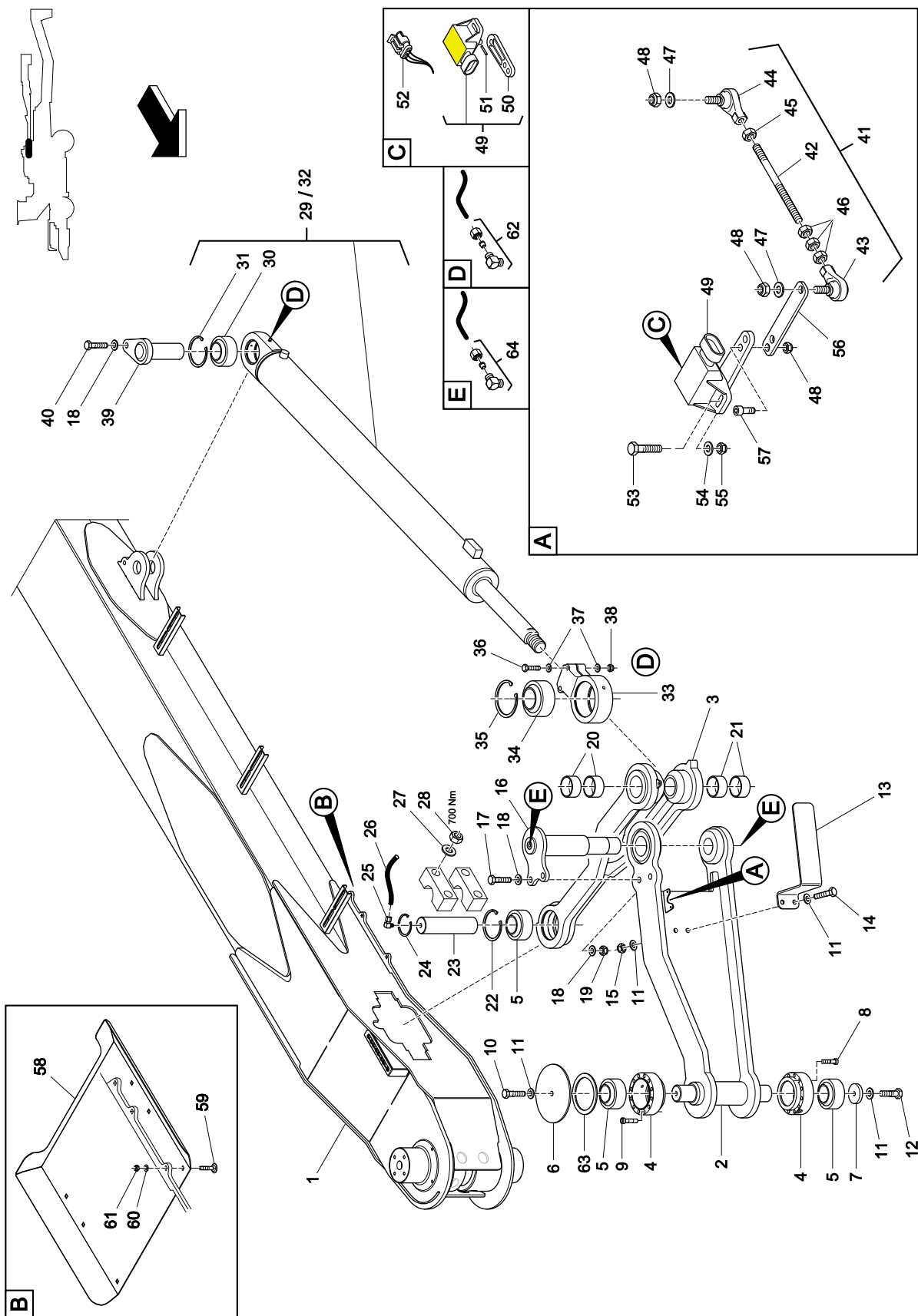
ROPA Maus 6

Chassis

E9122154 - 05.11 - Counterweight arm bearing

Position	Number	Name	Description
32	435008200	Hochleistungsfettpaste weiß 500 gr	
33	015047200	grease gun with reinforced rubber hose and mouthpiece	

E9122155 - 05.12 - Counterweight arm toggle lever





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Chassis

E9122155 - 05.12 - Counterweight arm toggle lever

Position	Number	Name	Description
1	100279601	counterweight arm e-M4 2011- e-M4 2011-, RM5, RM6	
2	100240401	toggle 1	
3	100240501	toggle 2	
4	100240604	bearing housing for toggle 1	
5	240007500	spherical plain bearing GE 50 FO 2 RS GE 50 FO 2 RS	
6	100240701	top cover	
7	120442204	disc øa 60, øi 12.2, 10 thickness ZN ø 60* ø 12,2*10 ZN	
8	414024800	M 12*40 socket head screw D 912 steel 8.8 ZN M12* 40 DIN912, Stahl 8.8 ZN	
9	414027100	M 12*35 socket head screw D 912 steel 8.8 Zn M12* 35 DIN912, Stahl 8.8 ZN	
10	414016000	M 12*55 hexagon bolt D 931 steel 8.8 ZN M12* 55 DIN931, Stahl 8.8 ZN	
11	418000400	washer ø 13 D 125 Zn ø 13 DIN125 A Stahl ZN	
12	414005600	M 12*30 hexagon bolt D 933 steel 8.8 ZN M12* 30 DIN933, Stahl 8.8 ZN	
13	100251501	Cover plate	
14	414005800	M 12*40 hexagon bolt D 933 steel 8.8 ZN M12* 40 DIN933, Stahl 8.8 ZN	
15	414035000	StM 12 lock nut D 985 steel 8 ZN M12 DIN985, Stahl 8 ZN	
16	100240801	step pin	
17	414018600	M 16*55 hexagon bolt D 931 steel 8.8 ZN M16* 55 DIN931, Stahl 8.8 ZN	
18	418000600	washer ø 17 D 125 steel Zn ø 17 DIN125 A Stahl ZN	
19	414035200	StM 16 lock nut D 985 steel 8 ZN M16 DIN985, Stahl 8 ZN	
20	230002900	sleeve 6040 MBZ 6040 MBZ ø 60*ø 65* 40	
21	230000100	sleeve 5040 MBZ 5040 MBZ ø 50*ø 55* 40	
22	412007000	snap ring J 90 D 472 J 90 DIN472	
23	100240300	bolt in counterweight arm ø 50* 170	
24	412003900	snap ring A 50 D 471 A 50 DIN471	
25	360001900	angle -screwing WE 6 M 10*1k 6 LLM 10*1 keg	
26	360001100	PA-pipe 6*1.5 filled with grease 6*1,5	- 900 mm
27	418000900	washer ø 25 D 125 steel Zn ø 25 DIN125 A Stahl ZN	
28	415002500	StM 24*2 lock nut D 985 steel 8.8 ZN M24* 2 DIN985, Stahl 8 ZN	
29	276023001	hydraulic cylinder/swivel counterweight arm 110*70*890 110*70*890, GE45==M42x2	(29 - 32) = 29



ROPA Maus 6

Chassis

E9122155 - 05.12 - Counterweight arm toggle lever

Position	Number	Name	Description
30	240028100	spherical plain bearing GE 45 FO 2 RS GE 45 FO 2 RS	
31	412006800	snap ring J 75 D 472 J 75 DIN472	
32	276079300	sealing kit compl. f. cyl. 110*70 110*70	
33	100240901	ball and socket round for cylinder, swivel counterweight arm	
34	240001000	spherical plain bearing GE 60 DO 2 RS GE 60 DO 2 RS	
35	412007000	snap ring J 90 D 472 J 90 DIN472	
36	414014700	M 10*65 hexagon bolt D 931 steel 8.8 ZN M10* 65 DIN931, Stahl 8.8 ZN	
37	418000300	washer ø 10.5 D 125 Zn ø 10,5 DIN125 A Stahl ZN	
38	414034900	StM 10 lock nut D 985 steel 8 ZN M10 DIN985, Stahl 8 ZN	
39	100249801	bolt ø 45 80mm NL with clip ø 45* 83/ 98	
40	414008300	M 16*35 hexagon bolt D 933 steel 8.8 ZN M16* 35 DIN933, Stahl 8.8 ZN	
41	860093800	threaded tree rod pre-assembled, 167 mm, 0° twisted(42 - 46) = 41	
42	100271500	threaded tree rod M 6 l/r 137mm M 6* 137 l/r	
43	210000600	angle joint M6 right M 6	
44	210000700	angle joint M6 left M 6	
45	414086500	M 6 hexagon nut D 934 left steel 8 M 6 DIN934, Stahl 8 ZN	
46	414031100	M 6 hexagon nut D 934 steel 8 ZN M 6 DIN934, Stahl 8 ZN	
47	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
48	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
49	320089100	Winkelgeber 4-20 mA, +-37,5°, 10-30V	(49 - 51) = 49
50	320062500	operating lever for angle transmitter 320602	
51	412064300	roll pin 2*14 D 1481 2* 14 DIN1481	
52	322025400	connector 3 way AMP Superseal 1.5 sleeve contact AMP Superseal 1,5	
53	414089400	M 4*16 hexagon bolt D 933 steel 8.8 ZN M 4* 16 DIN933, Stahl 8.8 ZN	
54	418006700	washer ø 4.3 D 125 steel Zn ø 4,3 DIN125 A Stahl ZN	
55	414045300	StM 4 lock nut D 985 steel 8 Zn M 4 DIN985, Stahl 8 ZN	
56	100145400	lever extension for potentiometer e-M ZN + 30mm	
57	414098700	M 6*16 socket head screw D 6912 steel 8.8 Zn M 6* 16 DIN6912, Stahl 8.8 ZN	
58	100294601	Deflector plate	



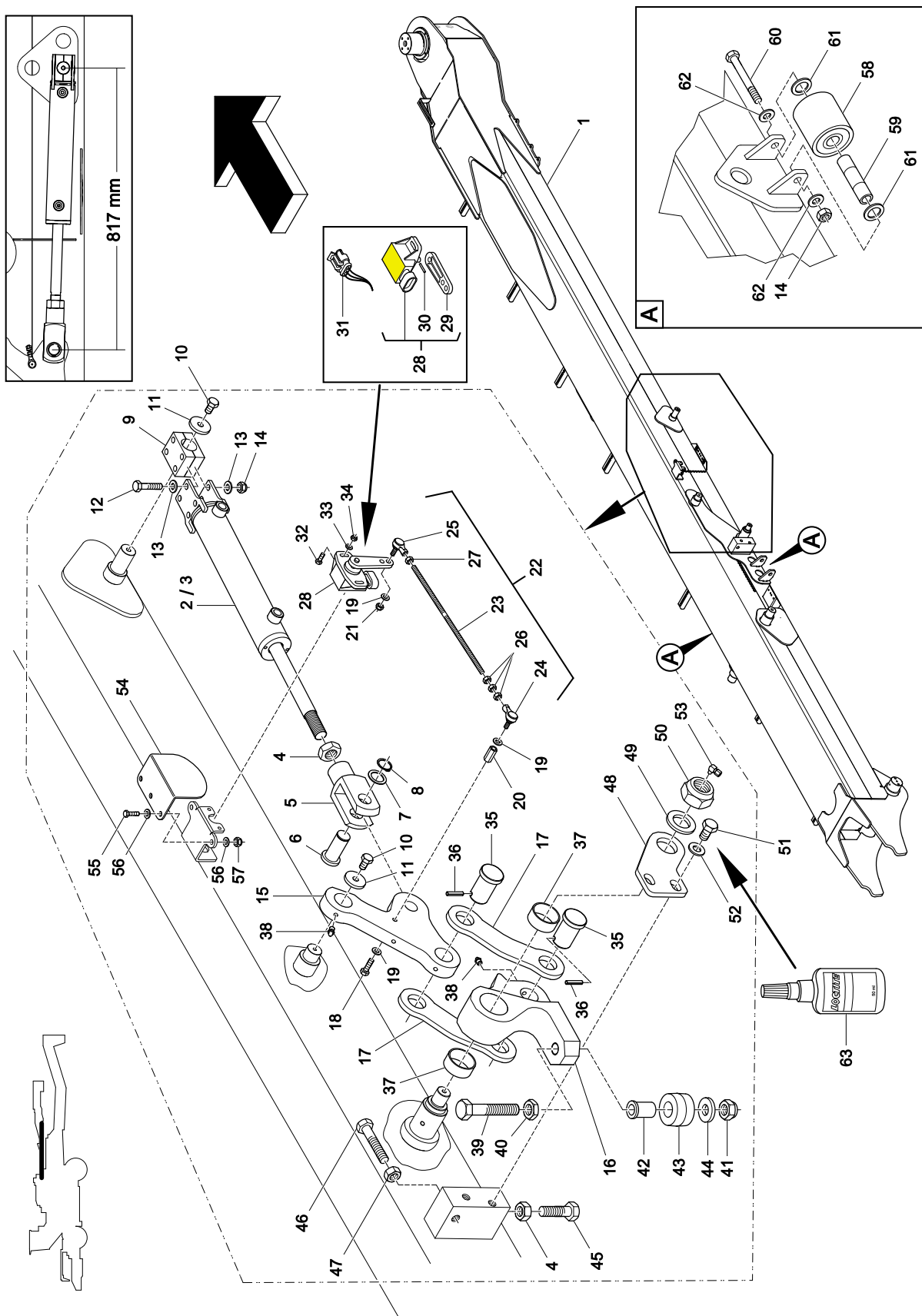
ROPA Maus 6

Chassis

E9122155 - 05.12 - Counterweight arm toggle lever

Position	Number	Name	Description
59	414042800	M 8*25 mushroom head square neck bolt D 603 steel Zn M 8* 25 DIN603, Stahl 8.8 ZN	
60	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
61	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
62	360001800	angle -screwing WE 6 M 8*1k 6 LLM 8*1 keg	
63	412066600	Passscheibe 35* 45*0,5 DIN988	nach Bedarf
63	412011300	shim ring 35*45*1 D 988 35* 45*1 DIN988	nach Bedarf
63	412021400	shim ring 35*45*2 D 988 35* 45*2 DIN988	nach Bedarf
64	360001900	angle -screwing WE 6 M 10*1k 6 LLM 10*1 keg	

E9122156 - 05.13 - Counterweight arm lock





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Chassis

E9122156 - 05.13 - Counterweight arm lock

Position	Number	Name	Description
1	100279601	counterweight arm e-M4 2011- e-M4 2011-, RM5, RM6	
2	276024001	hydraulic cylinder/lock counterweight arm 50*25*139 50*25*139, 2L4ø10==M24	
3	276075800	sealing set cpl. for cyl, 50*25 50*25	
4	414032100	M 24 hexagon nut D 934 steel 8 Zn M24 DIN934, Stahl 8 ZN	
5	264006400	yoke head M 24*3 galv. M 24* 3 ZN	
6	100284004	bolt ø 25 52mm NL ø 25* 52/ 61,4	
7	412028300	shim ring 25*35*1 D 988 25* 35*1 DIN988	
8	412034300	snap ring A 25 D 471 A 25 DIN471	
9	120253100	Guide block pair PA ø 30.2, 4 Holes ø10.5 50* 63* 40*ø 30,2	
10	414003400	M 10*20 hexagon bolt D 933 steel 8.8 ZN M10* 20 DIN933, Stahl 8.8 ZN	
11	100262904	washer øa 40, øi 11 5 thickness, ZN ø 40* ø 11* 5 ZN	
12	414014800	M 10*70 hexagon bolt D 931 steel 8.8 ZN M10* 70 DIN931, Stahl 8.8 ZN	
13	418000300	washer ø 10.5 D 125 Zn ø 10,5 DIN125 A Stahl ZN	
14	414034900	StM 10 lock nut D 985 steel 8 ZN M10 DIN985, Stahl 8 ZN	
15	100261201	intermediate lever e-M4-, RM5-, RM6-	
16	100261101	locking hook	
17	100261301	connecting strap	
18	414011100	M 6*35 hexagon bolt D 931 steel 8.8 ZN M 6* 35 DIN931, Stahl 8.8 ZN	
19	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
20	414092800	M 6 *20 long nut steel 5.8 Zn M 6, Stahl 5.8 ZN 20 mm	
21	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
22	860093900	threaded tree rod pre-assembled, 300 mm, 0° twisted(23 - 27) = 22	
23	100247000	threaded tree rod M 6 l/r 270mm M 6* 270 l/r	
24	210000600	angle joint M6 right M 6	
25	210000700	angle joint M6 left M 6	
26	414031100	M 6 hexagon nut D 934 steel 8 ZN M 6 DIN934, Stahl 8 ZN	
27	414086500	M 6 hexagon nut D 934 left steel 8 M 6 DIN934, Stahl 8 ZN	
28	320089100	Winkelgeber 4-20 mA, +37,5°, 10-30V	(28 - 30) = 28
29	320062500	operating lever for angle transmitter 320602	



ROPA Maus 6

Chassis

E9122156 - 05.13 - Counterweight arm lock

Position	Number	Name	Description
30	412064300	roll pin 2*14 D 1481 2* 14 DIN1481	
31	322025400	connector 3 way AMP Superseal 1.5 sleeve contact AMP Superseal 1,5	
32	415001800	M 4*20 hexagon bolt D 933 steel 8.8 ZN M 4* 20 DIN933, Stahl 8.8 ZN	
33	418006700	washer ø 4.3 D 125 steel Zn ø 4,3 DIN125 A Stahl ZN	
34	414045300	StM 4 lock nut D 985 steel 8 Zn M 4 DIN985, Stahl 8 ZN	
35	100261504	locking bolt ø35 ø 35* 47/ 62,5	
36	412013000	roll pin 5*60 D 1481 5* 60 DIN1481	
37	230005100	sleeve 5030 MBZ 5030 MBZ ø 50*ø 55* 30	
38	412002300	grease nipple H1 M 8*1 M 8*1	
39	415004100	M 24*150 hexagon bolt D 933 steel 8.8 ZN M24*150 DIN933, Stahl 8.8 ZN	
40	414054500	FLM 24 R thin nut D 936 steel 8 Zn M24 DIN936, Stahl 8 ZN	
41	414035400	StM 24 lock nut D 985 steel 8 ZN M24 DIN985, Stahl 8 ZN	
42	100261704	distance tube with collar, ZN ø 24*ø 34,5*ø 40* 57 ZN	
43	100261600	roller PA spherical	
44	100123404	disc øa 55, øi 24.5, 8 thickness ø 55* ø 24,5* 8	
45	414010700	M 24*60 hexagon bolt D 933 steel 8.8 ZN M24* 60 DIN933, Stahl 8.8 ZN	
46	414009200	M 16*100 hexagon bolt D 933 steel 8.8 ZN M16*100 DIN933, Stahl 8.8 ZN	
47	414031600	M 16 hexagon nut D 934 steel 8 ZN M16 DIN934, Stahl 8 ZN	
48	100261404	safety plate, ZN ZN	
49	418001000	washer ø 28 D 125 steel Zn ø 28 DIN125 A Stahl ZN	
50	414088400	StM 27*2 lock nut D 985 steel 10.9 Zn M27* 2 DIN985, Stahl ZN 10.9	
51	414008400	M 16*40 hexagon bolt D 933 steel 8.8 ZN M16* 40 DIN933, Stahl 8.8 ZN	
52	418003000	washer ø 17 D 7349 steel Zn ø 17 DIN7349 Stahl ZN	
53	360001800	angle -screwing WE 6 M 8*1k 6 LLM 8*1 keg	
54	100261904	Cover ZN	
55	414001800	M 8*20 hexagon bolt D 933 steel 8.8 ZN M 8* 20 DIN933, Stahl 8.8 ZN	
56	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
57	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	

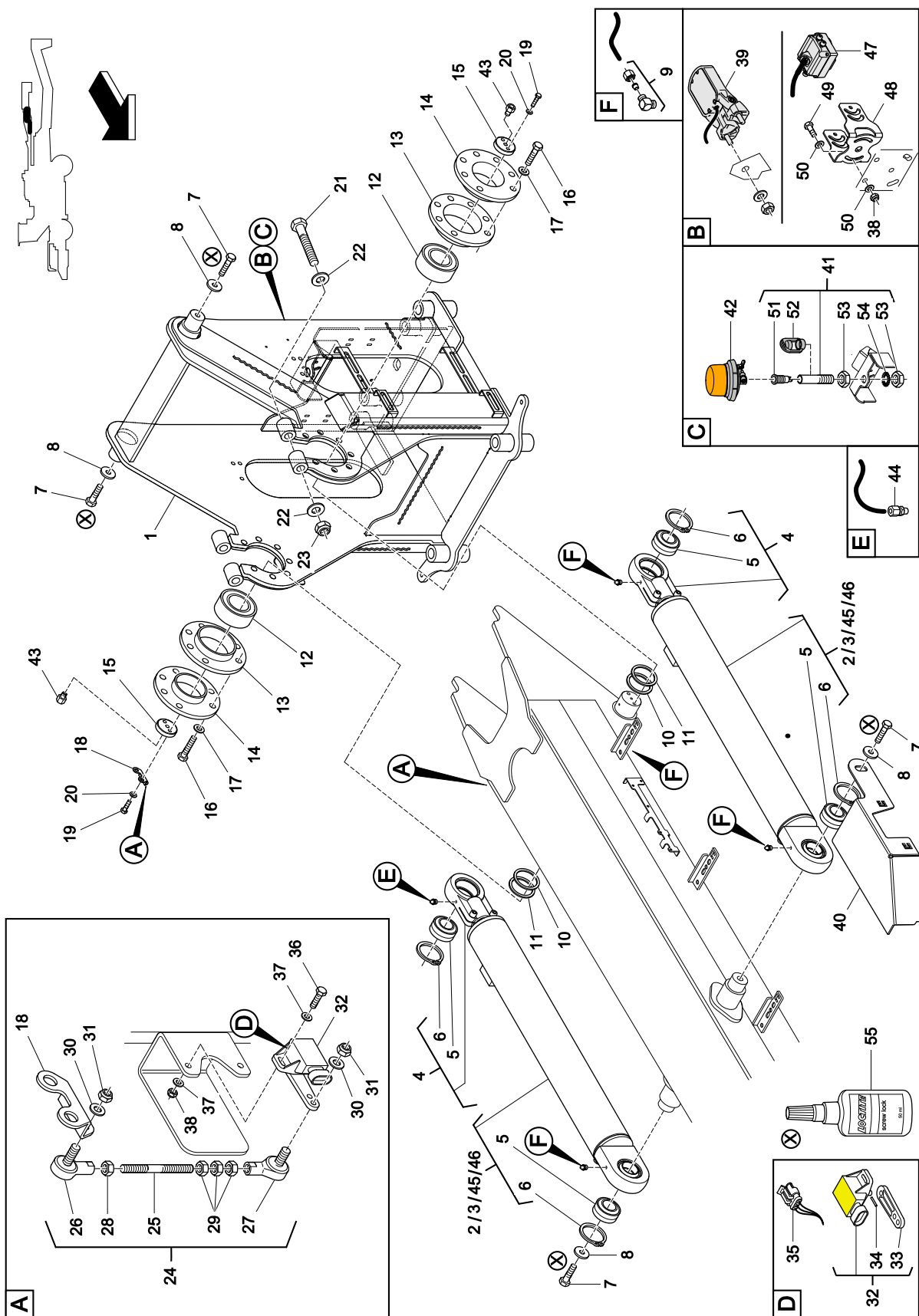


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Chassis

E9122156 - 05.13 - Counterweight arm lock

Position	Number	Name	Description
58	208003700	roller on counterweight arm	
59	100261800	bolt ø 20* 124,5	
60	414015500	M 10*140 hexagon bolt D 931 steel 8.8 ZN M10*140 DIN931, Stahl 8.8 ZN	
61	418003500	washer ø 21 D 1441 steel Zn ø 21 DIN1441 Stahl ZN	
62	418001500	washer ø 11 D 440 steel Zn ø 11 DIN440 Stahl ZN	
63	017000900	Loctite 243 50 ml medium strength 243 - 50 ml	





ROPA Maus 6

Chassis

E9122157 - 05.14 - Diesel tank swivel fastening

Position	Number	Name	Description
1	100253701	diesel tank swivel fastening e-M4	
2	276023501	hydraulic cylinder/lift counterweight 100*45*685 100*45*685, GE45==M42x2 EL1105	
3	276078300	sealing set for cyl .head 100/45 100*45	
4	210010600	Gelenkkopf M 42* 2 R / FPR 50 ZN	
5	240028100	spherical plain bearing GE 45 FO 2 RS GE 45 FO 2 RS	
6	412006800	snap ring J 75 D 472 J 75 DIN472	
7	414008100	M 16*25 hexagon bolt D 933 steel 8.8 ZN M16* 25 DIN933, Stahl 8.8 ZN	
8	100250004	washer øa 50, øi 17, 8 thickness, ZN ø 50* ø 17* 8 ZN	
9	360001800	angle -screwing WE 6 M 8*1k 6 LLM 8*1 keg	
10	412058000	shim ring 70*90*1 D 988 70* 90*1 DIN988	nach Bedarf
11	412057900	shim ring 70*90*0.5 D 988 70* 90*0,5 DIN988	nach Bedarf
12	240010900	spherical plain bearing GE 70 DO 2 RS GE 70 DO 2 RS	
13	100064004	bearing flange pick-up fold	
14	100236604	bearing flange cover fold pickup	
15	100064204	disc bearing mounting pick-up, fold	
16	414010000	M 20*55 hexagon bolt D 933 steel 8.8 ZN M20* 55 DIN933, Stahl 8.8 ZN	
17	418000700	washer ø 21 D 125 steel Zn ø 21 DIN125 A Stahl ZN	
18	100265804	clip for potentiometer rods on counterweight arm e- M4 ZN ZN	
19	414005600	M 12*30 hexagon bolt D 933 steel 8.8 ZN M12* 30 DIN933, Stahl 8.8 ZN	
20	418000400	washer ø 13 D 125 Zn ø 13 DIN125 A Stahl ZN	
21	414057900	M 20*220 hexagon bolt D 931 steel 8.8 ZN M20*220 DIN931, Stahl 8.8 ZN	
22	418003100	washer ø 21 D 7349 steel Zn ø 21 DIN7349 Stahl ZN	
23	414035300	StM 20 lock nut D 985 steel 8 ZN M20 DIN985, Stahl 8 ZN	
24	860093000	threaded tree rod pre-assembled, 158 mm, 0° twisted RM6 - 2020- # RM5 - 2014-2023 e-M4 - 2010-2018	(25 - 29) = 24
25	100267000	threaded tree rod M 6 l/r 128mm M 6* 128 l/r	
26	210000700	angle joint M6 left M 6	
27	210000600	angle joint M6 right M 6	
28	414086500	M 6 hexagon nut D 934 left steel 8 M 6 DIN934, Stahl 8 ZN	
29	414031100	M 6 hexagon nut D 934 steel 8 ZN M 6 DIN934, Stahl 8 ZN	

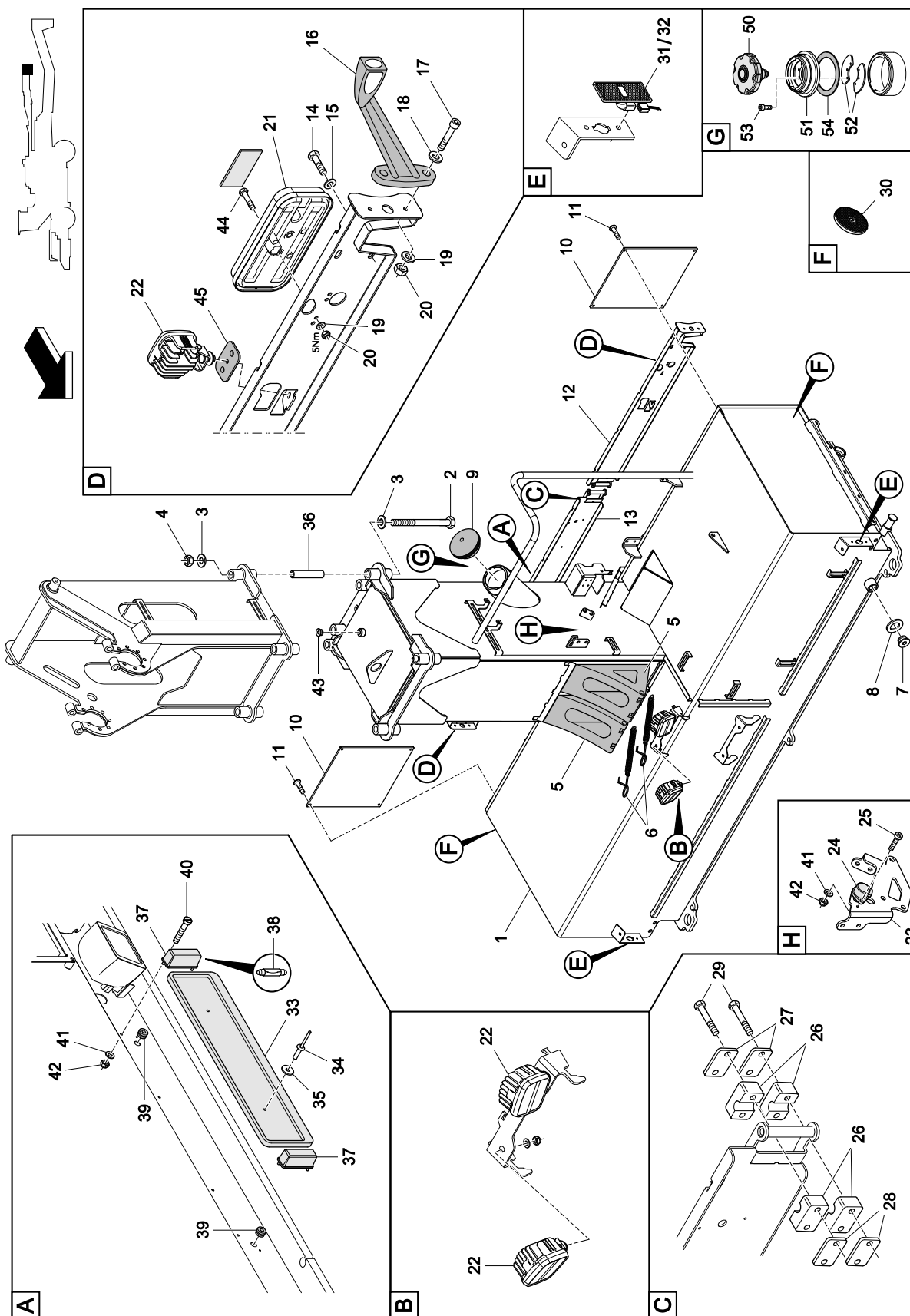


ROPA Maus 6

Chassis

E9122157 - 05.14 - Diesel tank swivel fastening

Position	Number	Name	Description
30	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
31	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
32	320089100	Winkelgeber 4-20 mA, +-37,5°, 10-30V	(32 - 34) = 32
33	320062500	operating lever for angle transmitter 320602	
34	412064300	roll pin 2*14 D 1481 2* 14 DIN1481	
35	322025400	connector 3 way AMP Superseal 1.5 sleeve contact AMP Superseal 1,5	
36	414089400	M 4*16 hexagon bolt D 933 steel 8.8 ZN M 4* 16 DIN933, Stahl 8.8 ZN	
37	418006700	washer ø 4.3 D 125 steel Zn ø 4,3 DIN125 A Stahl ZN	
38	414045300	StM 4 lock nut D 985 steel 8 Zn M 4 DIN985, Stahl 8 ZN	
39	320102900	Video-Kamera digital M12-Stecker + DTM 120° Ethernet	bis Fg.Nr. 8R1812 // ersetzt durch 320110500 und 100385700
39	320110500	Video-Kamera digital M12-Stecker + DTM 120 Grad Ethernet Ark Vision Software ROPA	
39	100385700	Haltebügel Kamera	
40	100288901	Protection for solenoid valve counterweight arm	
41	320080700	Socket pipe	
42	320096300	Rundumleuchte LED 10-30 V, Hella ø 165mm, 164mm	
43	412024400	hexagon socket pipe plug M 8*1 D 906 M 8*1 DIN906	
44	360002100	straight -screwing GE 6 M 8*1k 6 LLM 8*1 keg	
45	276061200	Piston rod ø 45 for 276 235 ø 45	
46	276080700	rod guidance 100*45 100*45	
47	320110500	Video-Kamera digital M12-Stecker + DTM 120 Grad Ethernet Ark Vision Software ROPA	ab Fg.Nr. 8R1813
48	100385700	Haltebügel Kamera	
49	414089400	M 4*16 hexagon bolt D 933 steel 8.8 ZN M 4* 16 DIN933, Stahl 8.8 ZN	
50	418006500	washer ø 4.3 D 9021 steel Zn ø 4,3 DIN9021 Stahl ZN	
51	320080800	Steckdose 2-polig	
52	320030000	rubber cap for socket pipe	
53	414050200	FIM 24*1.5 thin nut D 936 steel 17H Zn M24* 1,5 DIN936, Stahl 17H ZN	
54	418009100	fan washer 24 D 6798 J Zn 24 DIN6798 A ZN	
55	017000900	Loctite 243 50 ml medium strength 243 - 50 ml	





ROPA Maus 6

Chassis

E9122158 - 05.15 - Diesel tank tail lamps and

Position	Number	Name	Description
1	100253801	diesel tank e-M4 bolted RM6, RM5, e-M4	
2	414061700	M 24*280 hexagon bolt D 931 steel 8.8 Zn M24*280 DIN931, Stahl 8.8 ZN	
3	418000900	washer ø 25 D 125 steel Zn ø 25 DIN125 A Stahl ZN	
4	414035400	StM 24 lock nut D 985 steel 8 ZN M24 DIN985, Stahl 8 ZN	
5	212000500	wheel wedge lose	
6	212001104	holder spring for wheel wedge ZN ZN	
7	420065000	hydraulic fitting VSTI M 30*1.5 M 30*1.5	
8	412053000	copper ring 30*36*2 D 7603 A 30*36*2 DIN7603 A	
9	212000200	tank cover B 100 A / 510 (incl. 2 key) B 100 A / 510	
10	355003700	warning sign 422 x 422 mm DIN 11030	
11	414070800	M 8*16 fillister head screw steel 10.9 ZN with flange M 8* 16 ISO7380-2, ZN Stahl 10.9	
12	100257701	rear light holder in direction of travel left	
13	100257801	rear light holder in direction of travel right	
14	414001800	M 8*20 hexagon bolt D 933 steel 8.8 ZN M 8* 20 DIN933, Stahl 8.8 ZN	
15	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
16	320077300	outline light LED with rubber arm with connector	
17	414072600	M 6*25 socket head screw D 912 steel 8.8 ZN M 6* 25 DIN912, Stahl 8.8 ZN	
18	418007700	washer ø 6.4 D 9021 steel Zn ø 6,4 DIN9021 Stahl ZN	
19	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
20	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
21	320084800	Rückleuchte 24V - LED	
22	320100900	Arbeitsscheinwerfer LED Scorpius, 12-24V 1800 Lumen - 28 W	
23	100335001	Halterung Kraftstofffilter	
24	322012400	socket 2 way for mounting	
25	414079000	M 4*16 fillister head screw D 7985 steel black galv. M 4* 16 DIN7985, Stahl ZN	
26	278001700	pair of clamps ø 15 ø 15	
27	278000800	cover plate size 2 Gr.2 - 40* 30 - 26 STD.	
28	278000204	Weld-on plate Gr.2 - 42* 30 - 26 ZN	
29	414070400	M 6*45 hexagon bolt D 931 steel 8.8 ZN M 6* 45 DIN931, Stahl 8.8 ZN	

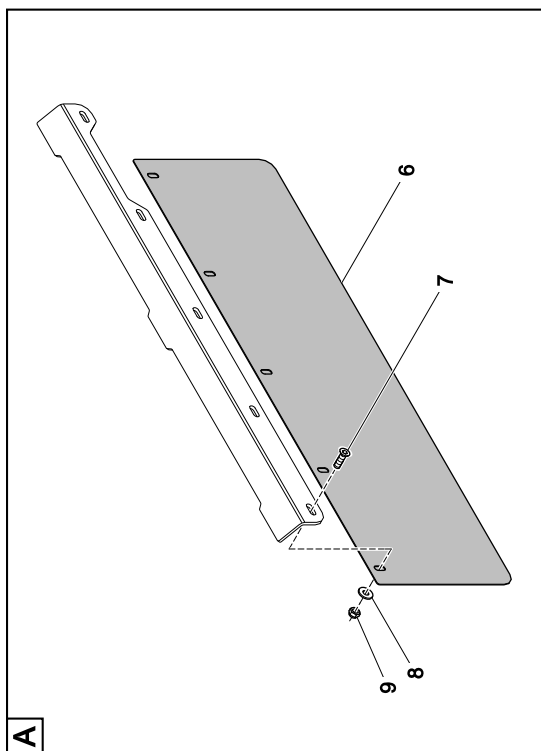


ROPA Maus 6

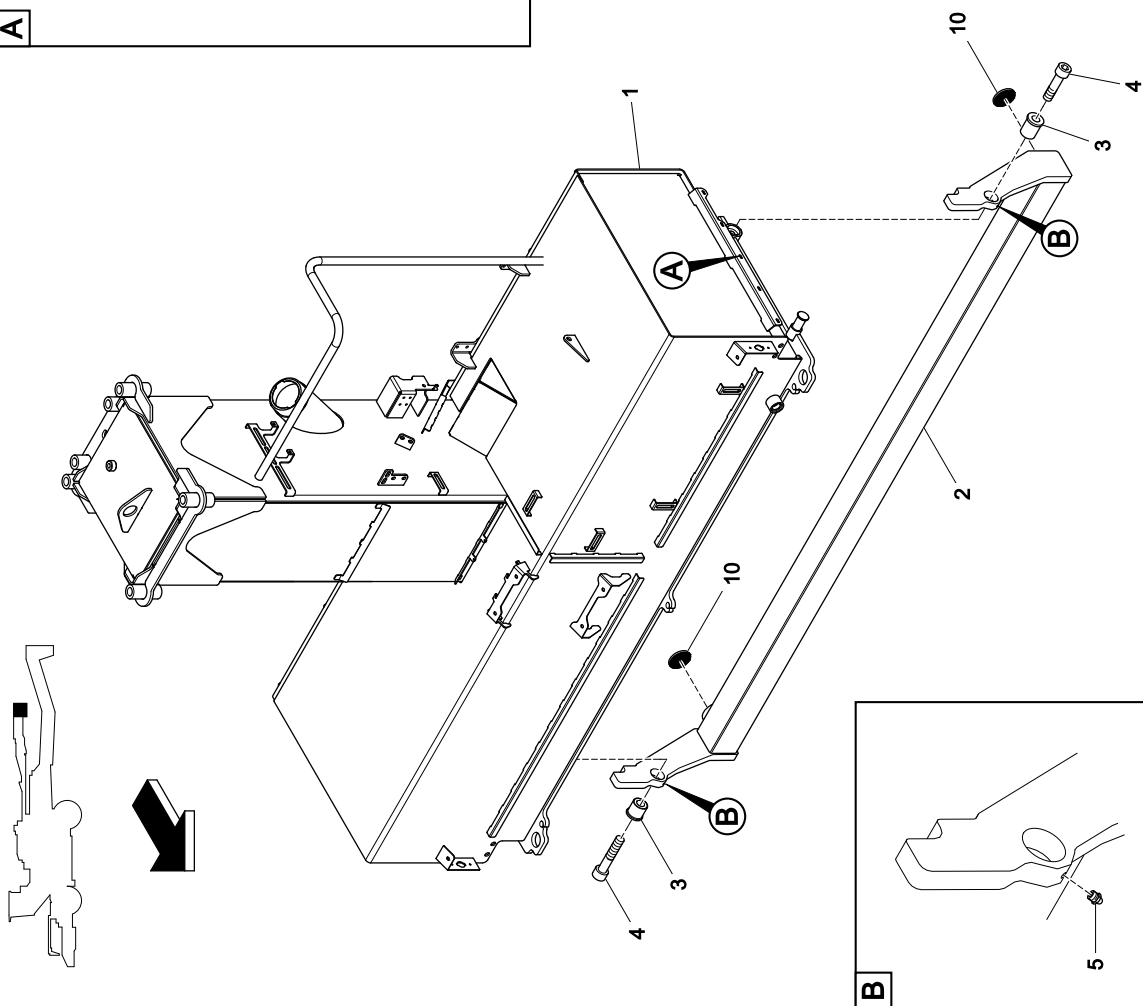
Chassis

E9122158 - 05.15 - Diesel tank tail lamps and

Position	Number	Name	Description
30	320023900	side reflector drilling, ø 6.5 adhesive ø 60	
31	320066400	position light LED with 2-pole AMP connection 120x45mm, 2-pol AMP	
32	414076900	metal sheet nut ø 4,8 M 5 DIN7967	nach Bedarf
33	212005800	License plate holder KFZ, ROPA e-T, RT, RP, e-M, RM	
33	120741303	Kennzeichenhalterung Zweizeilig RT5/6/6S, RP1/2/2S	
34	414065100	blind rivet with mushroom head 5.0*14 alloy 5,0* 14 DIN7337, Alu	
35	418006100	washer ø 5.5 D 440 Zn ø 5,5 DIN440 Stahl ZN	
36	100311100	Distanzrohr ø 24*ø 27* 140	
37	320017900	number plate -light	
38	324002000	incandescent lamp 24V 5W (Soffitte) 35 mm lg 24V 5W	
39	322002300	port drilling ø 11.5, inside ø 10 ø 11,5 - ø 10	
40	414028600	M 4*30 cheese head screw D 84 steel 4.8 ZN M 4* 30 DIN84, Stahl 4.8 ZN	
41	418006700	washer ø 4.3 D 125 steel Zn ø 4,3 DIN125 A Stahl ZN	
42	414045300	StM 4 lock nut D 985 steel 8 Zn M 4 DIN985, Stahl 8 ZN	
43	420040900	hydraulic fitting VSTI R 3/8" R 3/8"	
44	414011000	M 6*30 hexagon bolt D 931 steel 8.8 ZN M 6* 30 DIN931, Stahl 8.8 ZN	
45	100272500	Unterlegplatte APK 3 5 mm, PA	
45	.	.	
50	TE0000023	Special equipment ! Please order the following parts !	
50	212011900	Tankdeckel Kraftstofftank B 80	mit Überschlagventil
51	120739504	Adapter Tankdeckel D100/D80	
52	120739404	Unterlegblech RP2 / RT6	
53	414072600	M 6*25 socket head screw D 912 steel 8.8 ZN M 6* 25 DIN912, Stahl 8.8 ZN	
54	212012100	Dichtring Tankdeckel ø 100	



A



B



ROPA Maus 6

Chassis

E9122159 - 05.16 - Diesel tank underride guard

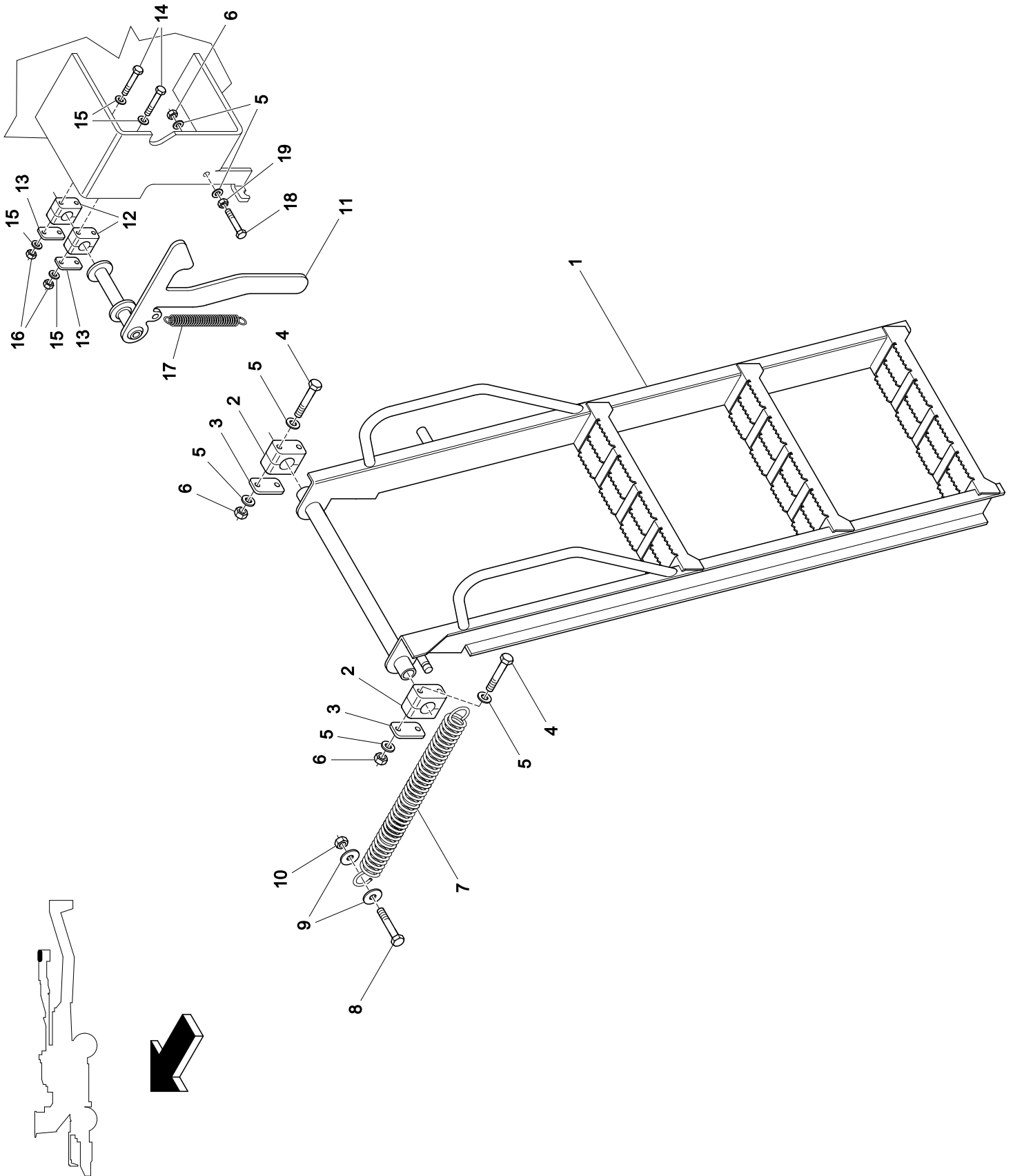
Position	Number	Name	Description
1	100253801	diesel tank e-M4 bolted RM6, RM5, e-M4	
2	100285501	underride guard	
3	100285704	shaft in direction of travel right, ZN ZN	
4	414109900	Inbusschraube M24* 80 DIN912 ZN Stahl 10.9	
5	412002300	grease nipple H1 M 8*1 M 8*1	
6	100285800	deflector curtain for diesel tank, side e-M4 660*185*1	
7	414054000	M 6*16 fillister head screw steel 10.9 ZN with flange c M 6* 16 ISO7380-2, ZN Stahl 10.9	
8	418007700	washer ø 6.4 D 9021 steel Zn ø 6,4 DIN9021 Stahl ZN	
9	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
10	320029300	Reflector, red round Ø 60, self-adhesive ø 60	



ROPA Maus 6

Chassis

E9122160 - 05.17 - Diesel tank ladder



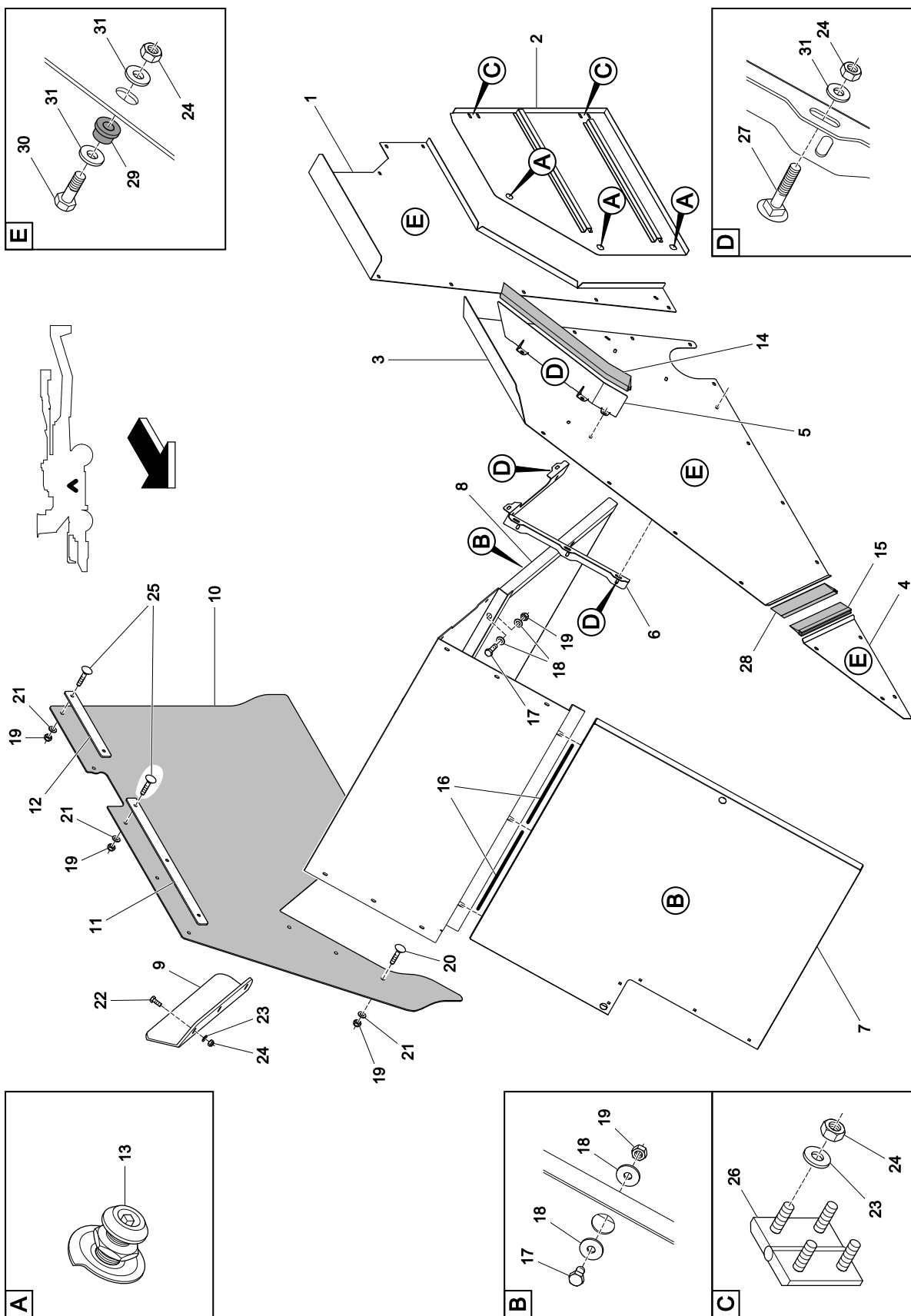


ROPA Maus 6

Chassis

E9122160 - 05.17 - Diesel tank ladder

Position	Number	Name	Description
1	100253901	Ladder	
2	278008200	pair of clamps ø 30, drillings ø 8.5 drilled ø 30 2x ø 8,5	
3	278001000	cover plate size 4 Gr.4 - 57* 30 - 40 STD.	
4	414013200	M 8*65 hexagon bolt D 931 steel 8.8 ZN M 8* 65 DIN931, Stahl 8.8 ZN	
5	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
6	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
7	214005600	tension spring 43*6*305 43*6*305	
8	414008500	M 16*45 hexagon bolt D 933 steel 8.8 ZN M16* 45 DIN933, Stahl 8.8 ZN	
9	418003000	washer ø 17 D 7349 steel Zn ø 17 DIN7349 Stahl ZN	
10	414035200	StM 16 lock nut D 985 steel 8 ZN M16 DIN985, Stahl 8 ZN	
11	100258404	hook welded, ZN ZN	
12	278001700	pair of clamps ø 15 ø 15	
13	278000800	cover plate size 2 Gr.2 - 40* 30 - 26 STD.	
14	414011400	M 6*50 hexagon bolt D 931 steel 8.8 ZN M 6* 50 DIN931, Stahl 8.8 ZN	
15	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
16	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
17	214005700	tension spring 17.5*2.5*74 stainless steel 17,5*2,5*74	
18	414012700	M 8*40 hexagon bolt D 931 steel 8.8 ZN M 8* 40 DIN931, Stahl 8.8 ZN	
19	414031200	M 8 hexagon nut D 934 steel 8 ZN M 8 DIN934, Stahl 8 ZN	





ROPA Maus 6

Chassis

E9122161 - 05.18 - Engine and gear covers - inside

Position	Number	Name	Description
1	100262701	motor cover, inside rear	
2	100263601	cover for inner motor cover e-M4 from year of constr. 2010	
3	100262601	motor cover, inside central	
4	100262501	motor cover, inside front	
5	100262801	motor cover, inside	
6	100263201	reinforcing angle for motor cover e-M4	
7	100259201	Cover	
8	100259301	Cover	
9	100259101	Cover hood	
10	100253300	deflector curtain for exhaust cover e-M4 1254,3*831, 6*1	
11	100306404	Gummigegenhalter 480mm, 3-225 ZN	
12	120447004	rubber opposite support 270lg, 2-230 ZN 270mm, 2-230 ZN	
13	352036700	rotary lock cpl.	
14	426000600	draught excluder 11903 (21 mm high solid rubber 11903	- 480 mm
15	426000600	draught excluder 11903 (21 mm high solid rubber 11903	- 250 mm
16	426001100	sponge piping 20*3 mm adhesive 20* 3 mm	< 1280 mm = 4 Stück (je 320mm)
17	414001800	M 8*20 hexagon bolt D 933 steel 8.8 ZN M 8* 20 DIN933, Stahl 8.8 ZN	
18	418007800	washer ø 8.4 D 9021 steel Zn ø 8,4 DIN9021 Stahl ZN	
19	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
20	415069300	M 8*20 mushroom head square neck bolt D 603 steel Zn M 8* 16 DIN603, Stahl 8.8 ZN	
21	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
22	414062700	M 6*20 mushroom head square neck bolt D 603 steel Zn M 6* 20 DIN603, Stahl 8.8 ZN	
23	418007700	washer ø 6.4 D 9021 steel Zn ø 6,4 DIN9021 Stahl ZN	
24	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
25	414027200	M 8*20 mushroom head square neck bolt D 603 steel Zn M 8* 20 DIN603, Stahl 8.8 ZN	
26	212004700	Hinge M 6 - 180°	
27	414085000	M 6*16 mushroom head square neck bolt D 603 steel Zn M 6* 16 DIN603, Stahl 8.8 ZN	
28	426000600	draught excluder 11903 (21 mm high solid rubber 11903	- 320 mm

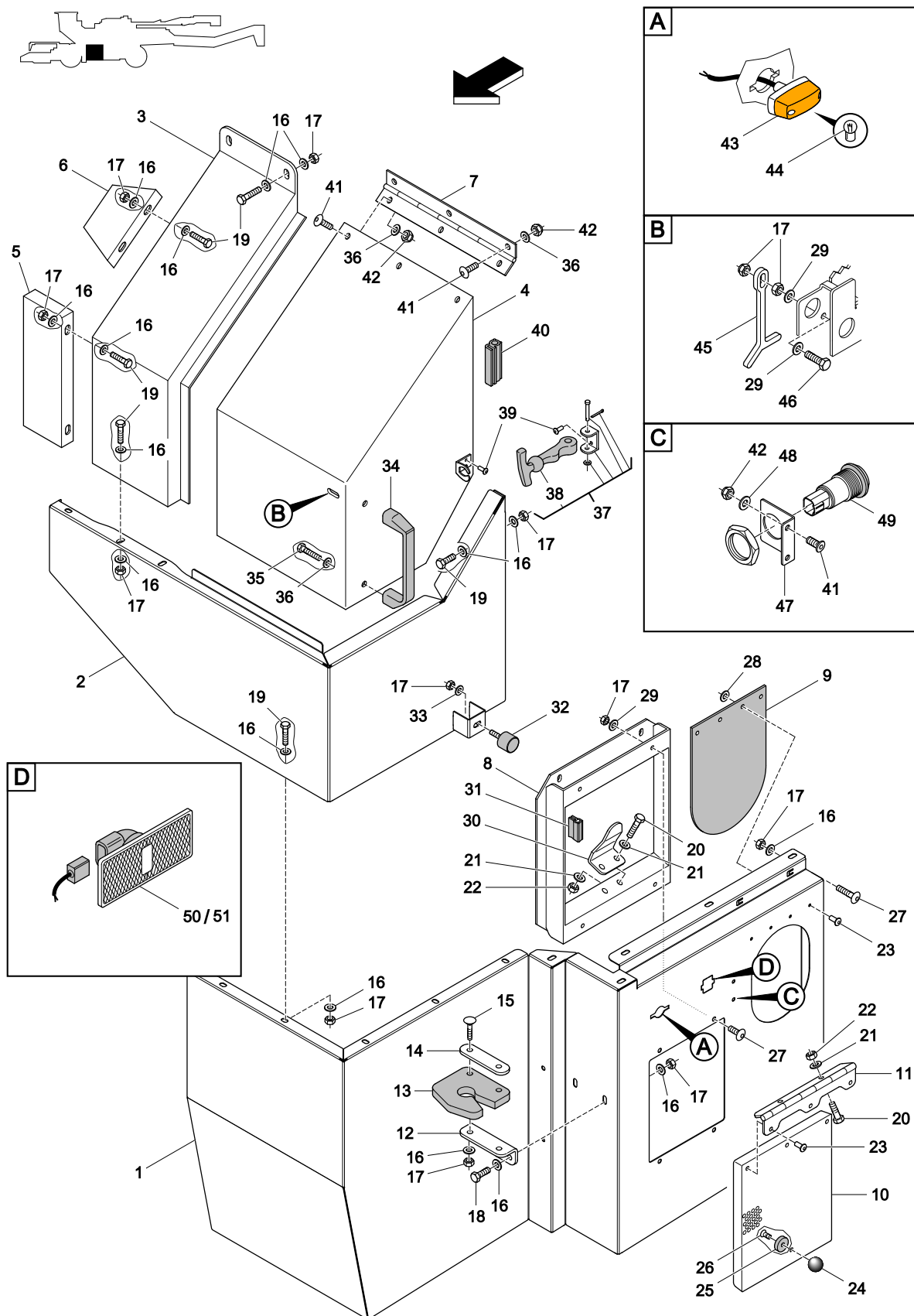


ROPA Maus 6

Chassis

E9122161 - 05.18 - Engine and gear covers - inside

Position	Number	Name	Description
29	352009100	rubber GM-port 20* ø 24* ø 17	
30	414000500	M 6*30 hexagon bolt D 933 steel 8.8 ZN M 6* 30 DIN933, Stahl 8.8 ZN	
31	418001300	washer ø 6.6 D 440 steel Zn ø 6,4 DIN440 Stahl ZN	





ROPA Maus 6

Chassis

E9122162 - 05.19 - Pump cover

Position	Number	Name	Description
1	100369803	Pumpenabdeckung vorne unten RM6	
2	100254301	cross section for motor housing e-M4	
3	100254401	inner front pump cover e-M4	
4	100254501	foldable pump cover e-M4	
5	100265601	pump cover, bottom towards frame, e-M4	
6	100265701	pump cover, top towards frame, e-M4	
7	100199700	hinge 580 lg for cover hood, hydr. quick coupler 2008- 320mm mit Messingstift ø 8 mm	
8	100220303	Haltewinkel Ölkühler Hydac	
9	100220700	deflector curtain for pump cover 255*176*1	
10	100220603	Lochblech Ölkühler Hydac	
11	100220503	Scharnier 180 mm	
12	100270404	holding angle for rubber, dirt scraper, e-M4, ZN	
13	120558500	rubber, dirt scraper mounting 116* 95*11	
14	110109904	rubber opposite support 100lg, 2-80 115mm, 2- 80 ZN	
15	414027300	M 8*30 mushroom head square neck bolt D 603 steel Zn M 8* 30 DIN603, Stahl 8.8 ZN	
16	418007800	washer ø 8.4 D 9021 steel Zn ø 8,4 DIN9021 Stahl ZN	
17	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
18	414001800	M 8*20 hexagon bolt D 933 steel 8.8 ZN M 8* 20 DIN933, Stahl 8.8 ZN	
19	414001700	M 8*16 hexagon bolt D 933 steel 8.8 ZN M 8* 16 DIN933, Stahl 8.8 ZN	
20	414033700	M 5*12 hexagon bolt D 933 steel 8.8 ZN M 5* 12 DIN933, Stahl 8.8 ZN	
21	418007200	washer ø 5.3 D 125 Zn ø 5,3 DIN125 A Stahl ZN	
22	414042200	StM 5 lock nut D 985 steel 8 Zn M 5 DIN985, Stahl 8 ZN	
23	414065100	blind rivet with mushroom head 5.0*14 alloy 5,0* 14 DIN7337, Alu	
24	248003200	ball handle M 5 ø 20 D 319 M 5 - ø 20 D 319	
25	015032200	magnet ø 25*7 with counterbore ø 25*7	
26	414030200	M 5*16 rounded countersunk head screw D 966 steel 4.8 ZN M 5* 16 DIN966, Stahl 4.8 ZN	
27	414070800	M 8*16 fillister head screw steel 10.9 ZN with flange M 8* 16 ISO7380-2, ZN Stahl 10.9	
28	418006100	washer ø 5.5 D 440 Zn ø 5,5 DIN440 Stahl ZN	
29	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	

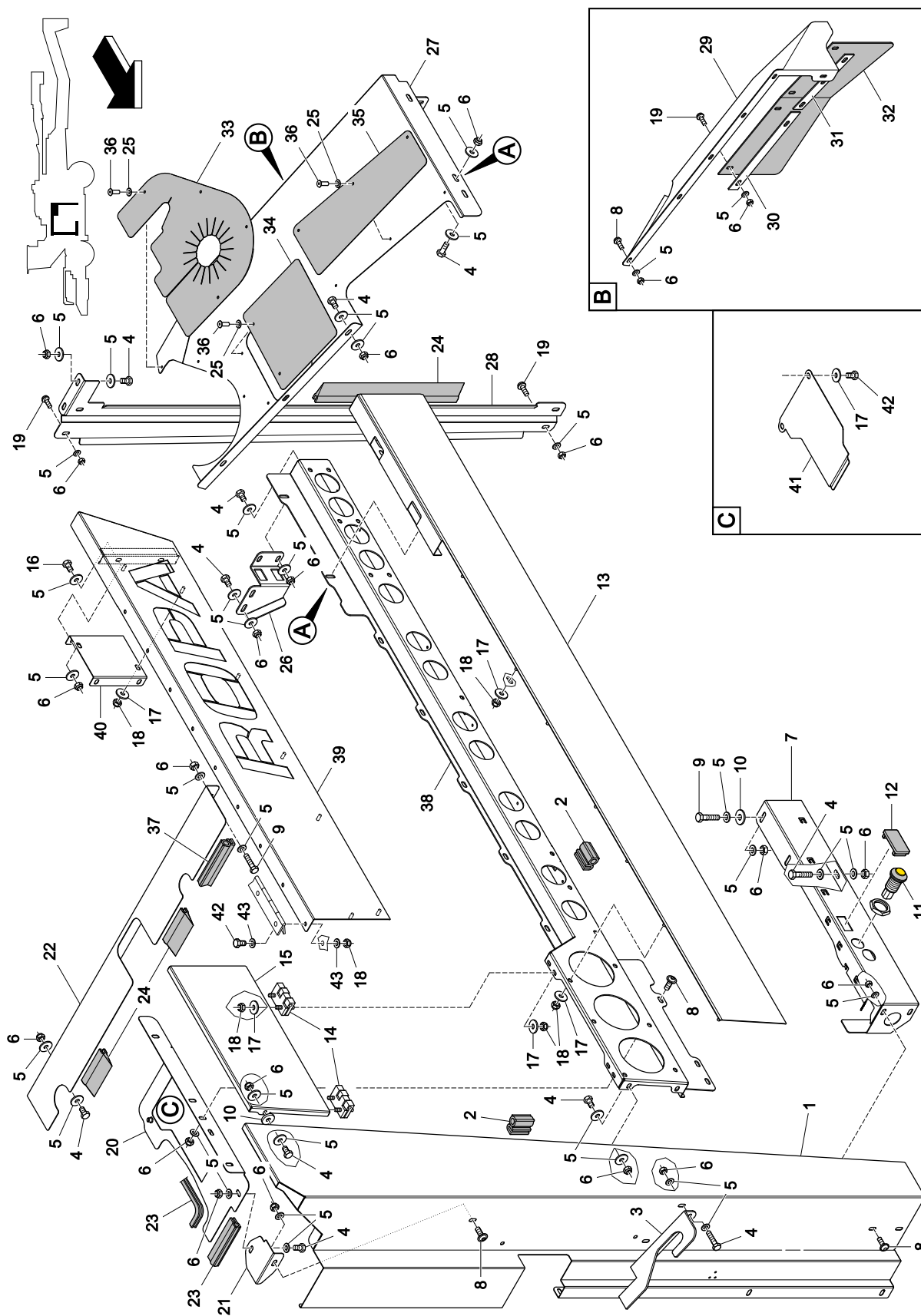


ROPA Maus 6

Chassis

E9122162 - 05.19 - Pump cover

Position	Number	Name	Description
30	100220404	Anschlagwinkel Magnet	
31	426005500	draught excluder (15 mm sponge piping mi 0,5 - 1,5 mm	
32	248001700	circular buffer M 8, ø 40, 30 height, external thread e ø 40 - 30 lg - M8	
33	418001400	washer ø 9 D 440 steel Zn ø 9 DIN440 Stahl ZN	
34	120214400	Hand grip for flail protection right	
35	414000100	M 6*12 hexagon bolt D 933 steel 8.8 ZN M 6* 12 DIN933, Stahl 8.8 ZN	
36	418007700	washer ø 6.4 D 9021 steel Zn ø 6,4 DIN9021 Stahl ZN	
37	212000400	hood pin large cpl.	
38	212000300	hood pin rubber large	
39	414058400	blind rivet mushroom head 4.0*10 alloy 4,0* 10 DIN7337, Alu	
40	426000300	draught excluder 10910 (angular 15mm sponge piping) 10910	
41	414054000	M 6*16 fillister head screw steel 10.9 ZN with flange c M 6* 16 ISO7380-2, ZN Stahl 10.9	
42	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
43	320072200	side indicator with Clip fastener, incl. lamp 24V-3W	
44	324001700	incandescent lamp 24V 3W glass base 24V 3W	
45	100199204	hook for pump cover e-M3 06-, e-M4 ZN	
46	414002000	M 8*30 hexagon bolt D 933 steel 8.8 ZN M 8* 30 DIN933, Stahl 8.8 ZN	
47	100335304	Haltewinkel Kippschalter ZN	
48	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
49	320088800	Tastschalter Reedkontakt Schließer + Öffner 2x 0,5A, 4-pol DT04	
50	320066400	position light LED with 2-pole AMP connection 120x45mm, 2-pol AMP	
51	414076900	metal sheet nut ø 4,8 M 5 DIN7967	nach Bedarf





ROPA Maus 6

Chassis

E9122163 - 05.20 - Engine compartment cover

Position	Number	Name	Description
1	100366308	Tragprofil vorne stehend RM6	
2	426000300	draught excluder 10910 (angular 15mm sponge piping) 10910	
3	100270304	holding angle for dirt scraper, e-M4, ZN	
4	414001800	M 8*20 hexagon bolt D 933 steel 8.8 ZN M 8* 20 DIN933, Stahl 8.8 ZN	
5	418007800	washer ø 8.4 D 9021 steel Zn ø 8,4 DIN9021 Stahl ZN	
6	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
7	100196801	bottom longitudinal profile for motor housing e-M3 06-	
8	414070800	M 8*16 fillister head screw steel 10.9 ZN with flange M 8* 16 ISO7380-2, ZN Stahl 10.9	
9	414001900	M 8*25 hexagon bolt D 933 steel 8.8 ZN M 8* 25 DIN933, Stahl 8.8 ZN	
10	418001400	washer ø 9 D 440 steel Zn ø 9 DIN440 Stahl ZN	
11	320088800	Tastschalter Reedkontakt Schließer + Öffner 2x 0,5A, 4-pol DT04	
12	320023700	false cover for SWF switch	
13	100373301	Tragprofil RM6	
14	212004700	Hinge M 6 - 180°	
15	100366708	Abdeckung Standheizung RM6	
16	414001700	M 8*16 hexagon bolt D 933 steel 8.8 ZN M 8* 16 DIN933, Stahl 8.8 ZN	
17	418007700	washer ø 6.4 D 9021 steel Zn ø 6,4 DIN9021 Stahl ZN	
18	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
19	414011300	M 8* 20 fillister head screw steel 10.9 ZN with flange c M 8* 20 ISO7380-2, ZN Stahl 10.9	
20	100377601	Abdeckblech seitlich RM6	
21	100201004	Cover angle	
22	100265401	Cover angle	
23	426000200	draught excluder 10939 (14.5mm . sponge piping 10939	
24	426006000	draught excluder (58 mm high sponge piping lip	
25	418006100	washer ø 5.5 D 440 Zn ø 5,5 DIN440 Stahl ZN	
26	100374204	Stützkonsole RM6	
27	100265001	Cover plate	
28	100264701	Cover plate back	
29	100362403	Abdeckblech hinten oben RM6	

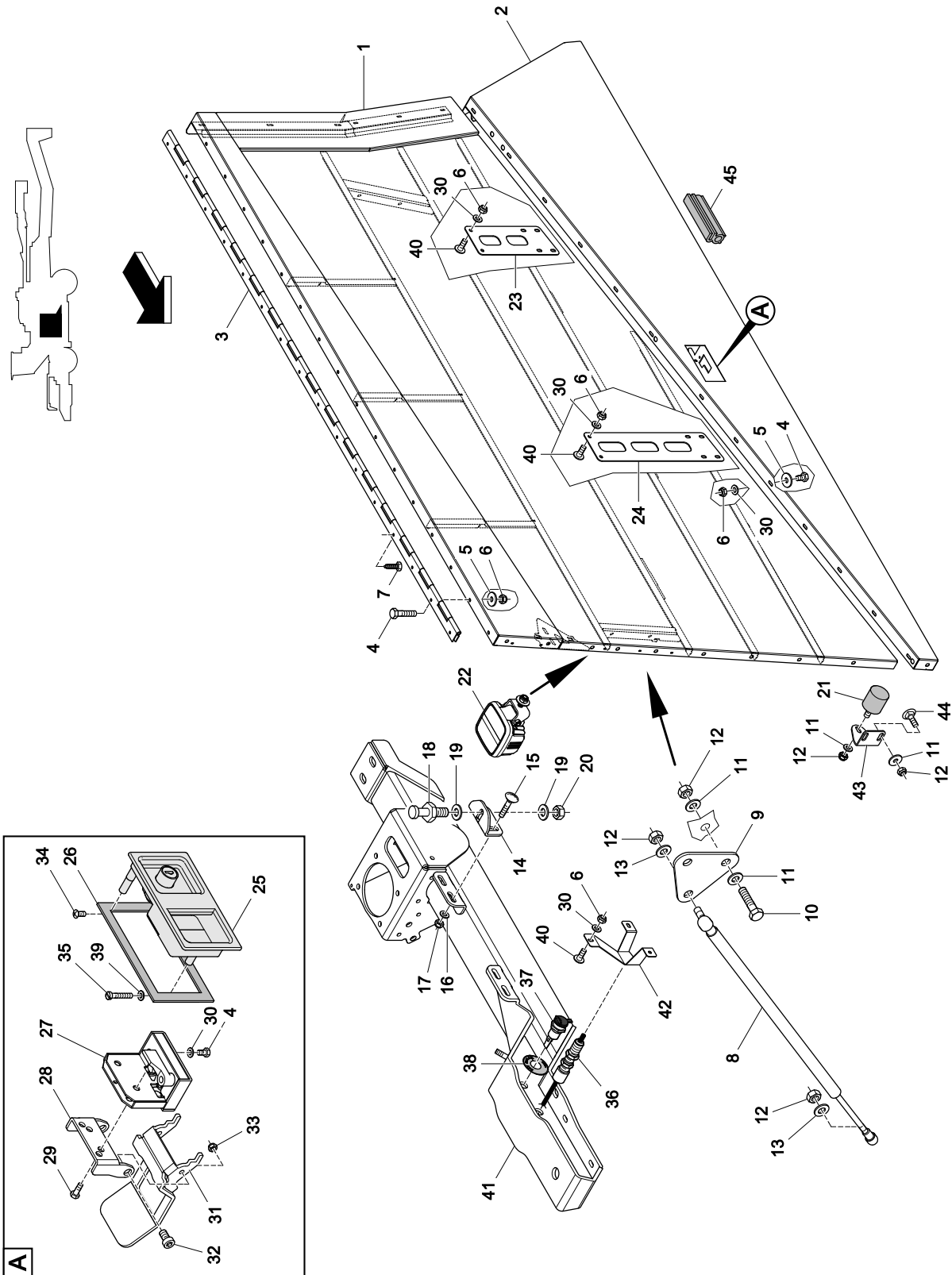


ROPA Maus 6

Chassis

E9122163 - 05.20 - Engine compartment cover

Position	Number	Name	Description
30	100017204	rubber opposite support 330lg, 2-300 ZN 330mm, 2-300 ZN	
31	120607204	Gummigegenhalter 390mm, 3-150/200	
32	100265300	deflector curtain suspended behind cooler, e-M4 817,4*253,5*1	
33	100267900	deflector curtain for air intake pipe, e-M4 389,7*291,1*1	
34	100265100	deflector curtain behind cooler, e-M4 230*195*1	
35	100265200	deflector curtain behind cooler, e-M4 384,8*157,1*1	
36	414065100	blind rivet with mushroom head 5.0*14 alloy 5,0* 14 DIN7337, Alu	
37	426003000	draught excluder 10938 (angular 8.5mm sponge piping) 10938	
38	100366801	Tragprofil RM6	
39	100372808	Tragprofil RM6	
40	100369903	Einschweißwinkel RM6	
41	100374301	Deckel RM6	
42	414000200	M 6*16 hexagon bolt D 933 steel 8.8 ZN M 6* 16 DIN933, Stahl 8.8 ZN	
43	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	





ROPA Maus 6

Chassis

E9122164 - 05.21 - Engine housing door with accessories

Position	Number	Name	Description
1	100373201	Motorhausdeckel oben RM6	
2	100373103	Motorhausdeckel unten RM6	
3	100199500	Stangenscharnier 1878mm mit Kunststoffstift POM ø 8 mm	
4	414000200	M 6*16 hexagon bolt D 933 steel 8.8 ZN M 6* 16 DIN933, Stahl 8.8 ZN	
5	418007700	washer ø 6.4 D 9021 steel Zn ø 6,4 DIN9021 Stahl ZN	
6	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
7	414073900	sheet metal screw C 6.3*19 D 7976 steel Zn C 6,3* 19 DIN7976, Stahl ZN	
8	352027600	pneumatic spring 450 N 400mm elevation, 935mm total length, 450 N - 400 / 935	
9	100197904	supporting plate for pneumatic spring, motor housing cover e	
10	414001800	M 8*20 hexagon bolt D 933 steel 8.8 ZN M 8* 20 DIN933, Stahl 8.8 ZN	
11	418007800	washer ø 8.4 D 9021 steel Zn ø 8,4 DIN9021 Stahl ZN	
12	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
13	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
14	100200304	holding angle for fastening bolt motor housing, e-M3 06-	
15	414027800	M 10*30 mushroom head square neck bolt D 603 steel Zn M10* 30 DIN603, Stahl 8.8 ZN	
16	418008900	washer ø 10.5 D 9021 steel Zn ø 10,5 DIN9021 Stahl ZN	
17	414034900	StM 10 lock nut D 985 steel 8 ZN M10 DIN985, Stahl 8 ZN	
18	352028700	fastening bolt for lock M12*1	
19	418000400	washer ø 13 D 125 Zn ø 13 DIN125 A Stahl ZN	
20	414063000	FIM 12*1 thin nut D 439 steel Zn M12* 1 DIN439, Stahl ZN	
21	248001800	circular buffer M 8, ø 30, 20 height, external thread e ø 30 - 20 lg - M8	
22	320100900	Arbeitsscheinwerfer LED Scorpius, 12-24V 1800 Lumen - 28 W	
23	100365701	Verbindungsflasche RM6	
24	100365801	Verbindungsflasche RM6	
25	352027000	grip plate black, with key	
26	352026900	plastic -base for grip plate 352270	
27	352003300	lock right for tool box	
28	520111104	Haltewinkel Motorhausdeckelsicherung	



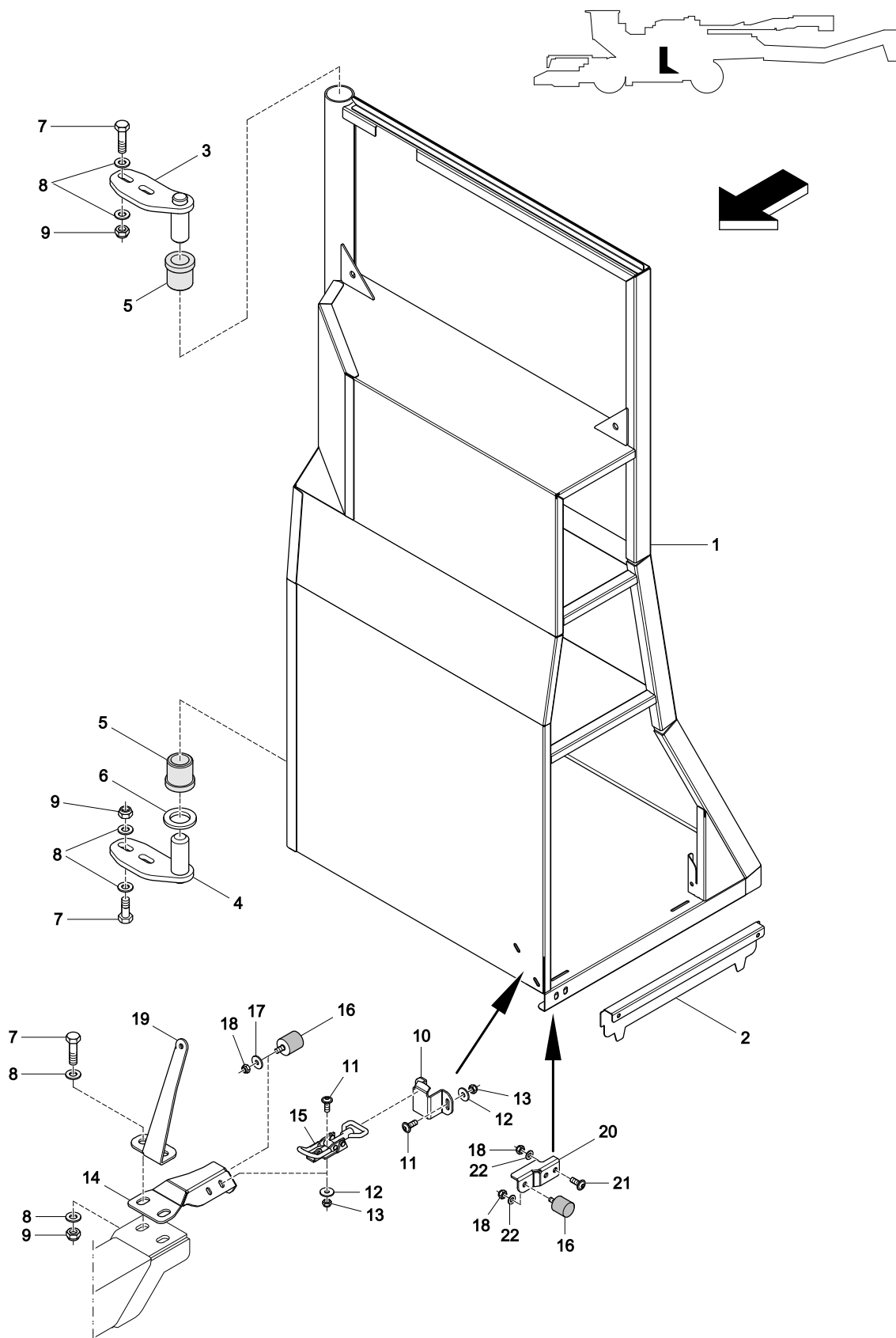
ROPA Maus 6

Chassis

E9122164 - 05.21 - Engine housing door with accessories

Position	Number	Name	Description
29	414000300	M 6*20 hexagon bolt D 933 steel 8.8 ZN M 6* 20 DIN933, Stahl 8.8 ZN	
30	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
31	520111004	Verriegelungshebel Motorhausdeckelsicherung	
32	414071800	M 5*12 socket head screw D 912 steel 8.8 ZN M 5* 12 DIN912, Stahl 8.8 ZN	
33	414042200	StM 5 lock nut D 985 steel 8 Zn M 5 DIN985, Stahl 8 ZN	
34	414053500	M 5*20 rounded countersunk head screw D 966 steel Zn M 5* 20 DIN966, Stahl ZN	
35	414042100	M 5*25 cheese head screw D 84 Zn M 5* 25 DIN84, ZN	
36	320075600	tappet switch, metal, cable 200mm with Deutsch-plug	
37	322015300	socket 2 way for assembl. (tab connector)	
38	355005900	Sticker 24 V max. 8A	
39	418007200	washer ø 5.3 D 125 Zn ø 5,3 DIN125 A Stahl ZN	
40	414054000	M 6*16 fillister head screw steel 10.9 ZN with flange c M 6* 16 ISO7380-2, ZN Stahl 10.9	
41	100322501	Motorträger links RM5	
42	100365901	Lasche RM6	
43	100369604	Haltewinkel RM6	
44	415069300	M 8*20 mushroom head square neck bolt D 603 steel Zn M 8* 16 DIN603, Stahl 8.8 ZN	
45	426000300	draught excluder 10910 (angular 15mm sponge piping) 10910	

E9122165 - 05.22 - Storage compartment - engine compartment



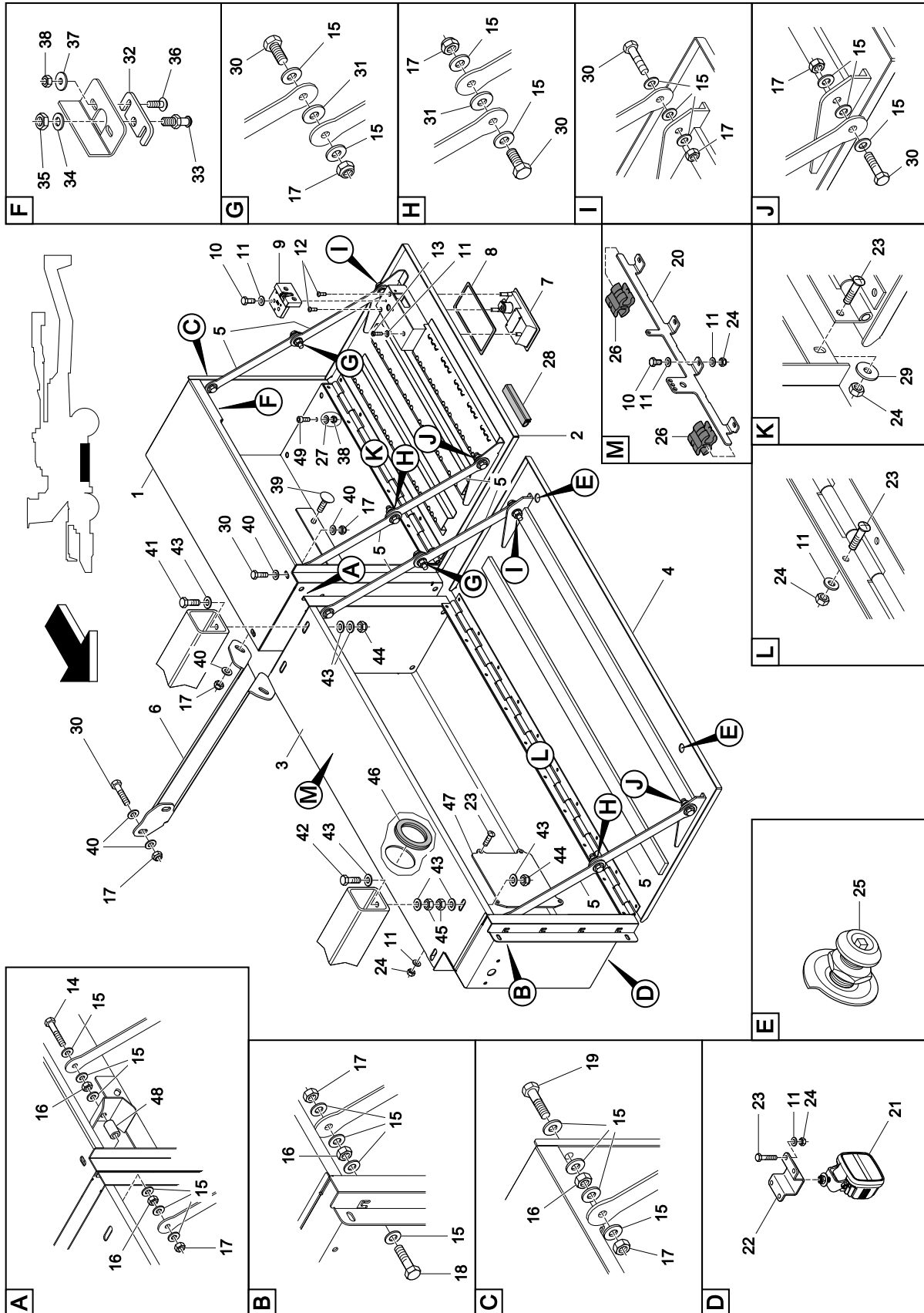


ROPA Maus 6

Chassis

E9122165 - 05.22 - Storage compartment - engine compartment

Position	Number	Name	Description
1	100373401	Motorhausdeckel links hinten Werkzeugkasten RM6	
2	100326301	Begrenzungsprofil links	
3	100259904	top bracket ZN	
4	100260004	bottom bracket ZN	
5	100258100	PA bearing bush	
6	418001100	washer ø 31 D 125 B steel Zn ø 31 DIN125 B Stahl ZN	bei Bedarf
7	414005800	M 12*40 hexagon bolt D 933 steel 8.8 ZN M12* 40 DIN933, Stahl 8.8 ZN	
8	418000400	washer ø 13 D 125 Zn ø 13 DIN125 A Stahl ZN	
9	414035000	StM 12 lock nut D 985 steel 8 ZN M12 DIN985, Stahl 8 ZN	
10	100264304	retaining bracket for fastener and rubber buffer, ZN ZN	
11	414054000	M 6*16 fillister head screw steel 10.9 ZN with flange c M 6* 16 ISO7380-2, ZN Stahl 10.9	
12	418007700	washer ø 6.4 D 9021 steel Zn ø 6,4 DIN9021 Stahl ZN	
13	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
14	100366001	Haltekonsole RM6	
15	212007800	latch	
16	248001800	circular buffer M 8, ø 30, 20 height, external thread e ø 30 - 20 lg - M8	
17	418007800	washer ø 8.4 D 9021 steel Zn ø 8,4 DIN9021 Stahl ZN	
18	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
19	100366201	Konsole RM6	
20	100366104	Halter RM6	
21	414070800	M 8*16 fillister head screw steel 10.9 ZN with flange M 8* 16 ISO7380-2, ZN Stahl 10.9	
22	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	





ROPA Maus 6

Chassis

E9122166 - 05.23 - Battery compartment and tool box -

Position	Number	Name	Description
1	100250303	Staufach Werkzeugkasten RM6	
2	100373003	Deckel Staufach RM6	
3	100373503	Batteriebehälter RM6	
4	100372903	Deckel Batteriekasten RM6	
5	100198804	articulated lever with cover ZN ZN	
6	100250501	supporting bracket for storage compartment	
7	352027000	grip plate black, with key	
8	352026900	plastic -base for grip plate 352270	
9	352009200	lock, left for tool box	
10	414000300	M 6*20 hexagon bolt D 933 steel 8.8 ZN M 6* 20 DIN933, Stahl 8.8 ZN	
11	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
12	414053500	M 5*20 rounded countersunk head screw D 966 steel Zn M 5* 20 DIN966, Stahl ZN	
13	414042100	M 5*25 cheese head screw D 84 Zn M 5* 25 DIN84, ZN	
14	414049600	M 10*85 hexagon bolt D 931 steel 8.8 Zn M10* 85 DIN931, Stahl 8.8 ZN	
15	418000300	washer ø 10.5 D 125 Zn ø 10,5 DIN125 A Stahl ZN	
16	414031300	M 10 hexagon nut D 934 steel 8 ZN M10 DIN934, Stahl 8 ZN	
17	414034900	StM 10 lock nut D 985 steel 8 ZN M10 DIN985, Stahl 8 ZN	
18	414003700	M 10*35 hexagon bolt D 933 steel 8.8 ZN M10* 35 DIN933, Stahl 8.8 ZN	
19	414003900	M 10*45 hexagon bolt D 933 steel 8.8 ZN M10* 45 DIN933, Stahl 8.8 ZN	
20	100324701	Schlauchhalter	
21	320100900	Arbeitsscheinwerfer LED Scorpius, 12-24V 1800 Lumen - 28 W	
22	320007200	fastening bracket for spot lights 4-hole	
23	414054000	M 6*16 fillister head screw steel 10.9 ZN with flange c M 6* 16 ISO7380-2, ZN Stahl 10.9	
24	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
25	352036700	rotary lock cpl.	
26	212008800	Spacer ø 12-15 EPDM	
27	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
28	426000300	draught excluder 10910 (angular 15mm sponge piping) 10910	- 675 mm
29	418007700	washer ø 6.4 D 9021 steel Zn ø 6,4 DIN9021 Stahl ZN	

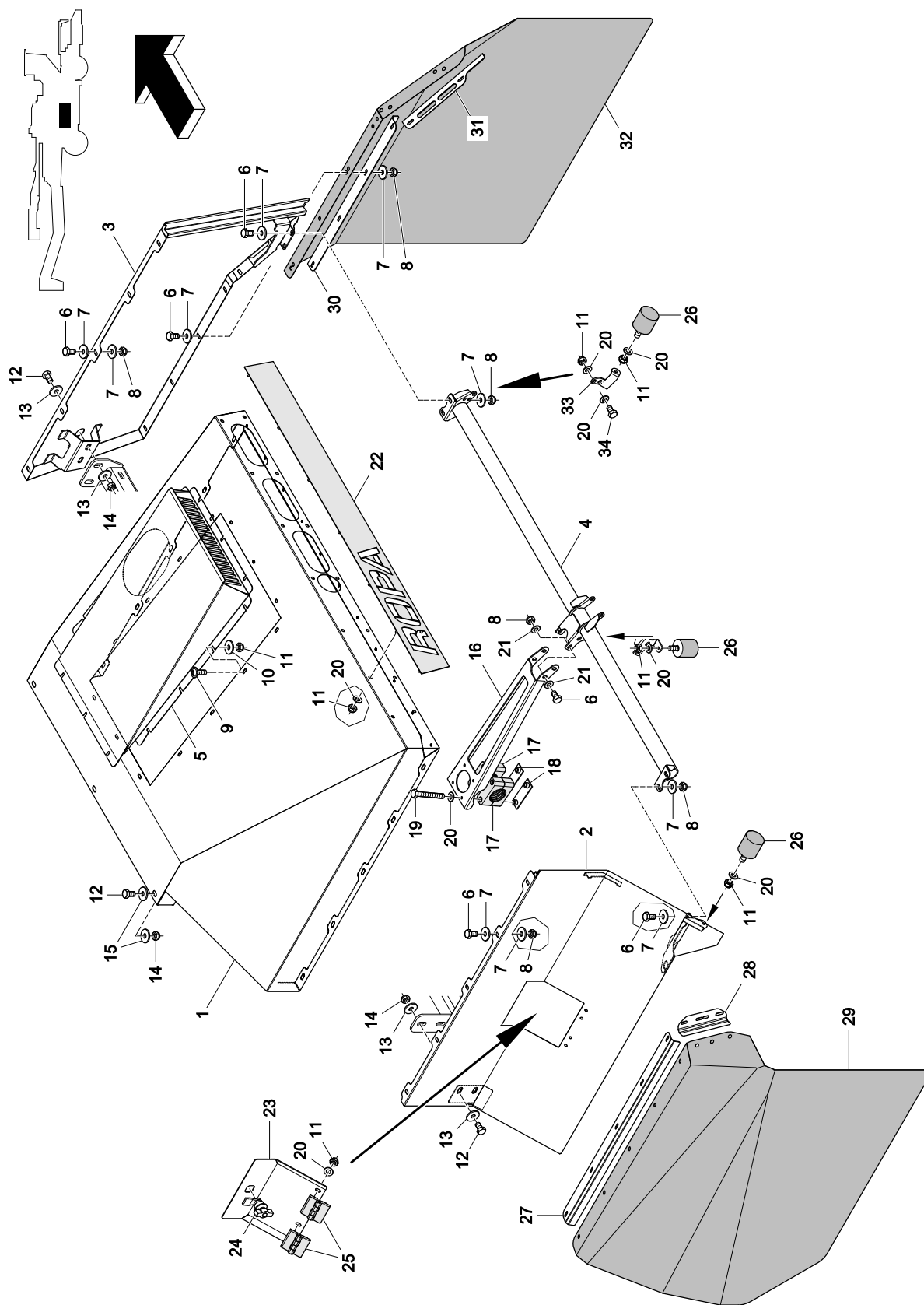


ROPA Maus 6

Chassis

E9122166 - 05.23 - Battery compartment and tool box -

Position	Number	Name	Description
30	414003500	M 10*25 hexagon bolt D 933 steel 8.8 ZN M10* 25 DIN933, Stahl 8.8 ZN	
31	418006800	washer ø 10.5 D 9021 polyamide ø 10,5 DIN9021 Polyamid	
32	120315004	fastenings metal for fastening bolt ZN	
33	352028700	fastening bolt for lock M12*1	
34	418000400	washer ø 13 D 125 Zn ø 13 DIN125 A Stahl ZN	
35	414063000	FIM 12*1 thin nut D 439 steel Zn M12* 1 DIN439, Stahl ZN	
36	414011300	M 8* 20 fillister head screw steel 10.9 ZN with flange c M 8* 20 ISO7380-2, ZN Stahl 10.9	
37	418007800	washer ø 8.4 D 9021 steel Zn ø 8,4 DIN9021 Stahl ZN	
38	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
39	414063900	M 10*25 mushroom head square neck bolt D 603 steel Zn M10* 25 DIN603, Stahl 8.8 ZN	
40	418008900	washer ø 10.5 D 9021 steel Zn ø 10,5 DIN9021 Stahl ZN	
41	414005800	M 12*40 hexagon bolt D 933 steel 8.8 ZN M12* 40 DIN933, Stahl 8.8 ZN	
42	414006300	M 12*70 hexagon bolt D 933 steel 8.8 ZN M12* 70 DIN933, Stahl 8.8 ZN	
43	418002800	washer ø 13 D 7349 steel Zn ø 13 DIN7349 Stahl ZN	
44	414035000	StM 12 lock nut D 985 steel 8 ZN M12 DIN985, Stahl 8 ZN	
45	414031400	M 12 hexagon nut D 934 steel 8 ZN M12 DIN934, Stahl 8 ZN	
46	426000200	draught excluder 10939 (14.5mm . sponge piping 10939	- 230 mm
47	100202804	cover plate in battery case ZN e-M3 06- ZN	
48	120361704	distance tube 11*19 30lg ZN ø 11*ø 19* 30 ZN	
49	414067700	M 8*16 socket head screw D 912 steel 8.8 Zn M 8* 16 DIN912, Stahl 8.8 ZN	





ROPA Maus 6

Chassis

E9122167 - 05.24.2 - Exhaust cover RM6d

Position	Number	Name	Description
1	100367803	Abdeckung oben RM6d	
2	100372501	Abdeckung hinten RM6	
3	100372608	Abdeckung vorne RM6	
4	100372701	Schiene RM6	
5	100268903	Lüfterhutze Auspuffabdeckung RM6d	
6	414001800	M 8*20 hexagon bolt D 933 steel 8.8 ZN M 8* 20 DIN933, Stahl 8.8 ZN	
7	418007800	washer ø 8.4 D 9021 steel Zn ø 8,4 DIN9021 Stahl ZN	
8	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
9	414054000	M 6*16 fillister head screw steel 10.9 ZN with flange c M 6* 16 ISO7380-2, ZN Stahl 10.9	
10	418001300	washer ø 6.6 D 440 steel Zn ø 6,4 DIN440 Stahl ZN	
11	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
12	414003600	M 10*30 hexagon bolt D 933 steel 8.8 ZN M10* 30 DIN933, Stahl 8.8 ZN	
13	418001500	washer ø 11 D 440 steel Zn ø 11 DIN440 Stahl ZN	
14	414034900	StM 10 lock nut D 985 steel 8 ZN M10 DIN985, Stahl 8 ZN	
15	418008900	washer ø 10.5 D 9021 steel Zn ø 10,5 DIN9021 Stahl ZN	
16	100368101	Abstützung Auspuffabdeckung RM6	
17	278013800	Schellenpaar Größe 6 ø 48,3	
18	278000604	Weld-on plate Gr.6 - 88* 30 - 66 ZN	
19	414070700	M 6*95 hexagon bolt D 931 steel 8.8 ZN M 6* 95 DIN931, Stahl 8.8 ZN	
20	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
21	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
22	100368308	Dekoblech RM6	
23	100369701	Deckel	
24	352033900	locking grip cpl.	
25	212004700	Hinge M 6 - 180°	
26	248002700	circular buffer M 6, ø 20, 15 height, external thread e ø 20 - 15 lg - M6	
27	100368904	Anschlagleiste RM6	
28	100369004	Anschlagleiste	
29	100370500	Pralltuch hinten RM6	



ROPA Maus 6

Chassis

E9122167 - 05.24.2 - Exhaust cover RM6d

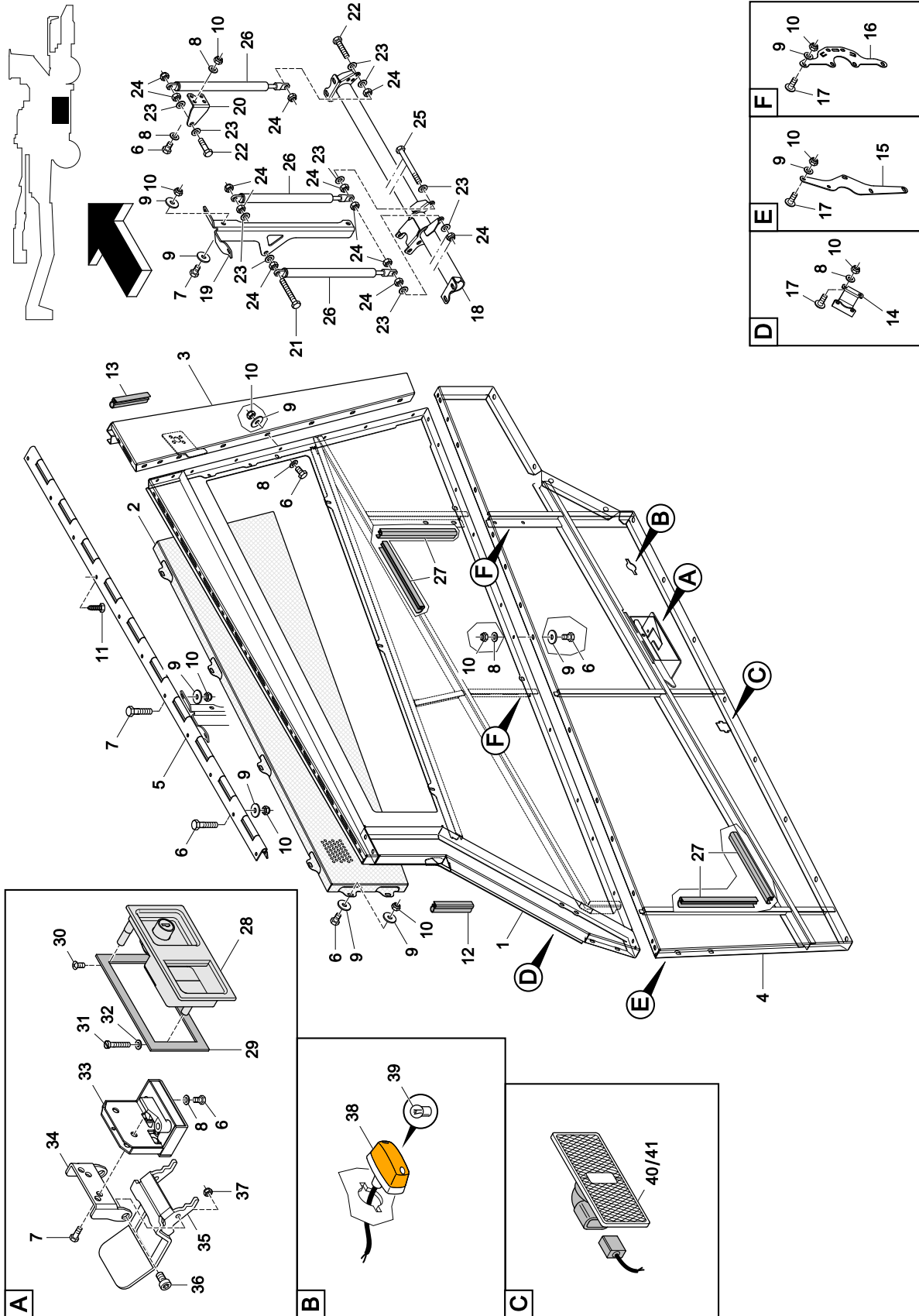
Position	Number	Name	Description
30	100368804	Anschraubleiste	
31	100370004	Anschraubleiste RM6	
32	100331500	Pralltuch vorne	
33	100380204	Halteblech Gummipuffer RM6	nur bei Wasserspitzanlage
34	414000300	M 6*20 hexagon bolt D 933 steel 8.8 ZN M 6* 20 DIN933, Stahl 8.8 ZN	



ROPA Maus 6

Chassis

E9122168 - 05.25 - Exhaust cladding - cover





ROPA Maus 6

Chassis

E9122168 - 05.25 - Exhaust cladding - cover

Position	Number	Name	Description
1	100372301	Deckel oben RM6	
2	100367403	Gitter Auspuffverkleidung RM6	
3	100372408	Deckel RM6	
4	100372203	Deckel unten RM6	
5	212003500	hinge 580 lg for cover hood, hydr. quick coupler 2008- 1240mm mit Kunststoffstift POM ø 8 mm	
6	414000200	M 6*16 hexagon bolt D 933 steel 8.8 ZN M 6* 16 DIN933, Stahl 8.8 ZN	
7	414000300	M 6*20 hexagon bolt D 933 steel 8.8 ZN M 6* 20 DIN933, Stahl 8.8 ZN	
8	418000100	washer ø 6.4 D 125 Zn ø 6,4 DIN125 A Stahl ZN	
9	418007700	washer ø 6.4 D 9021 steel Zn ø 6,4 DIN9021 Stahl ZN	
10	414034700	StM 6 lock nut D 985 steel 8 Zn M 6 DIN985, Stahl 8 ZN	
11	414073900	sheet metal screw C 6.3*19 D 7976 steel Zn C 6,3* 19 DIN7976, Stahl ZN	
12	426000300	draught excluder 10910 (angular 15mm sponge piping) 10910	- 560 mm
13	426000300	draught excluder 10910 (angular 15mm sponge piping) 10910	- 510 mm
14	100367101	Klammer RM6	
15	100371501	Klammer RM6	
16	100371601	Klammer RM6	
17	414054000	M 6*16 fillister head screw steel 10.9 ZN with flange c M 6* 16 ISO7380-2, ZN Stahl 10.9	
18	100372701	Schiene RM6	
19	100367203	Befestigungswinkel Gasfeder RM6	
20	100367304	Halter Gasfeder RM6	
21	414002200	M 8*40 hexagon bolt D 933 steel 8.8 ZN M 8* 40 DIN933, Stahl 8.8 ZN	
22	414002000	M 8*30 hexagon bolt D 933 steel 8.8 ZN M 8* 30 DIN933, Stahl 8.8 ZN	
23	418000200	washer ø 8.4 D 125 Zn ø 8,4 DIN125 A Stahl ZN	
24	414034800	StM 8 lock nut D 985 steel 8 ZN M 8 DIN985, Stahl 8 ZN	
25	414002600	M 8*60 hexagon bolt D 933 steel 8.8 ZN M 8* 60 DIN933, Stahl 8.8 ZN	
26	352001300	pneumatic spring 320 N 205mm elevation, 490mm total length 320 N - 205 / 490	
27	426000300	draught excluder 10910 (angular 15mm sponge piping) 10910	< 3280 mm = 4 Stück (nur bei Werkzeugkasten)
28	352027000	grip plate black, with key	

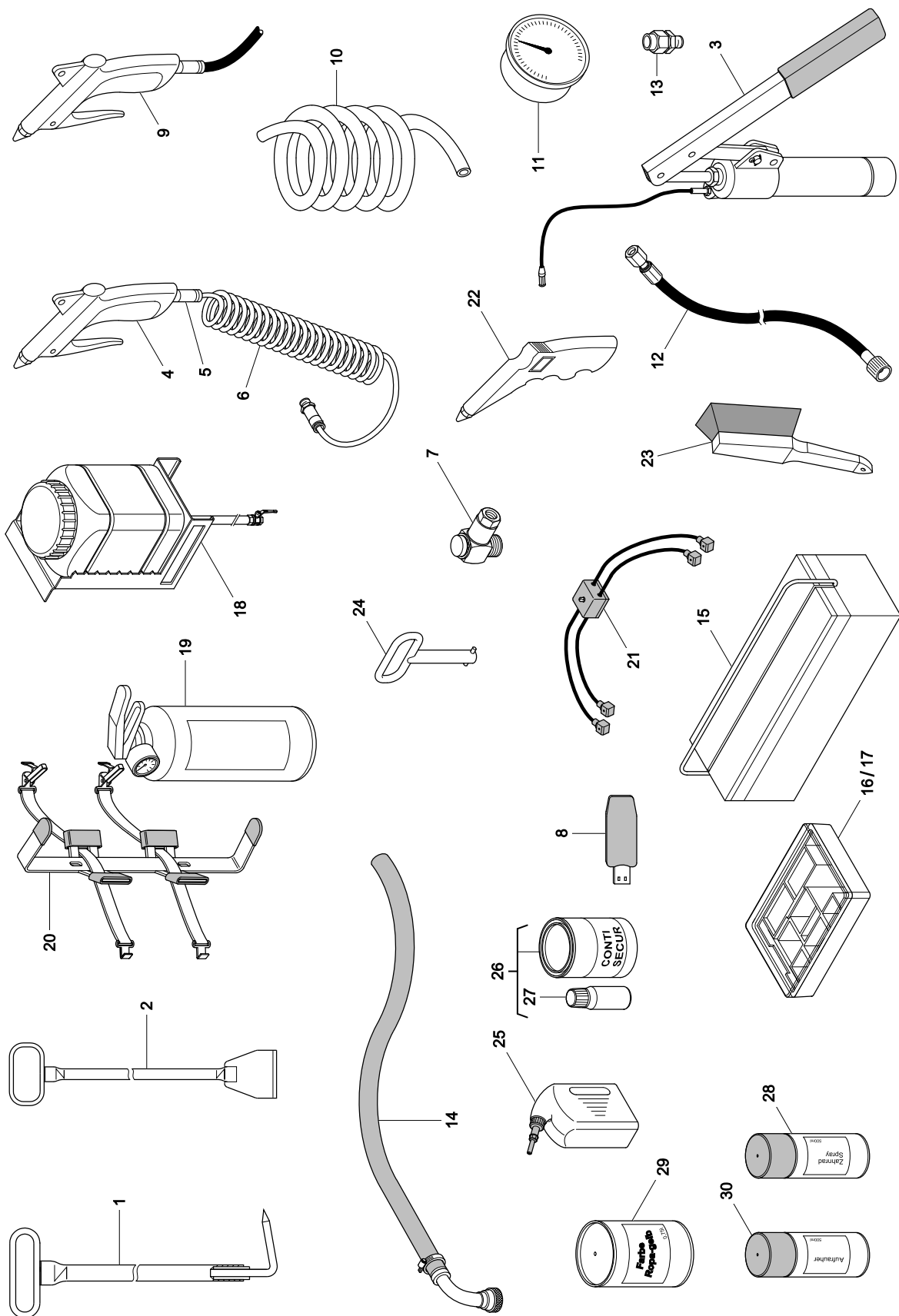


ROPA Maus 6

Chassis

E9122168 - 05.25 - Exhaust cladding - cover

Position	Number	Name	Description
29	352026900	plastic -base for grip plate 352270	
30	414053500	M 5*20 rounded countersunk head screw D 966 steel Zn M 5* 20 DIN966, Stahl ZN	
31	414042100	M 5*25 cheese head screw D 84 Zn M 5* 25 DIN84, ZN	
32	418007200	washer ø 5.3 D 125 Zn ø 5,3 DIN125 A Stahl ZN	
33	352003300	lock right for tool box	
34	520111104	Haltewinkel Motorhausdeckelsicherung	
35	520111004	Verriegelungshebel Motorhausdeckelsicherung	
36	414071800	M 5*12 socket head screw D 912 steel 8.8 ZN M 5* 12 DIN912, Stahl 8.8 ZN	
37	414042200	StM 5 lock nut D 985 steel 8 Zn M 5 DIN985, Stahl 8 ZN	
38	320072200	side indicator with Clip fastener, incl. lamp 24V-3W	
39	324001700	incandescent lamp 24V 3W glass base 24V 3W	
40	320066400	position light LED with 2-pole AMP connection 120x45mm, 2-pol AMP	
41	414076900	metal sheet nut ø 4,8 M 5 DIN7967	nach Bedarf





ROPA Maus 6

Chassis

E9122173 - 05.28 - Vehicle tools and accessories

Position	Number	Name	Description
1	100038001	dirt hook	
2	100064301	dirt scraper long 1400 mm	
3	015003100	grease gun with reinforced rubber hose and mouthpiece	
4	015031300	Blow-out gun LSP	
5	425003400	rotation plug-in connector	
6	015031400	air hose 6*1 spiral hose, black 6*1	
7	360003800	swivel joint M 10*1k M 10*1k	
8	320083900	USB flash drive 8 GB for terminal 8 GB	
9	015022500	Blow-out gun	
10	015003700	air hose 9mm conn., 10m 9 mm - 10 m	
11	270003800	pressure gauge 0 - 250 bar NG 63 0 - 250 bar NG 63	
12	270021400	hose for pressure gauge 4m DN 2-400 1215-1215 / 4000 mm	
13	420037600	pressure gauge connection 1/4"-1215 1/4"-1215	
14	632040900	oil drain hose pre-assembl., e-T	komplett
15	015003400	tool box complete	
16	015003900	Raaco assortment box	
17	360004600	repair set central lubrication system	
18	018001700	oil filler for planetary, compl.	
19	352028400	fire extinguisher DIN EN 3 DIN EN 3	Standard
19	352036600	fire extinguisher for France	für Frankreich
20	352034600	holder for fire extinguisher	
21	330019700	test fixture with indicator light AMP JPT and DT 2-pole plug 4x 2-p. AMP JPT + DT	
22	015031500	tyre pressure gauge with digital display	
23	015023700	coconut brush 60cm Handbesen 60cm	
24	352034400	key for cabinet	
25	015036400	battery cell sensor 1.25 l with automatic level control 1,00 l	
26	252004300	vulcanizing cement + activator 500ml	für Siebkette - ersetzt durch 252004320
26	252004320	Kleber + Verstärker Siebkette 650g	für Siebkette
27	252012200	Verstärkerlösung 40g	



ROPA Maus 6

Chassis

E9122173 - 05.28 - Vehicle tools and accessories

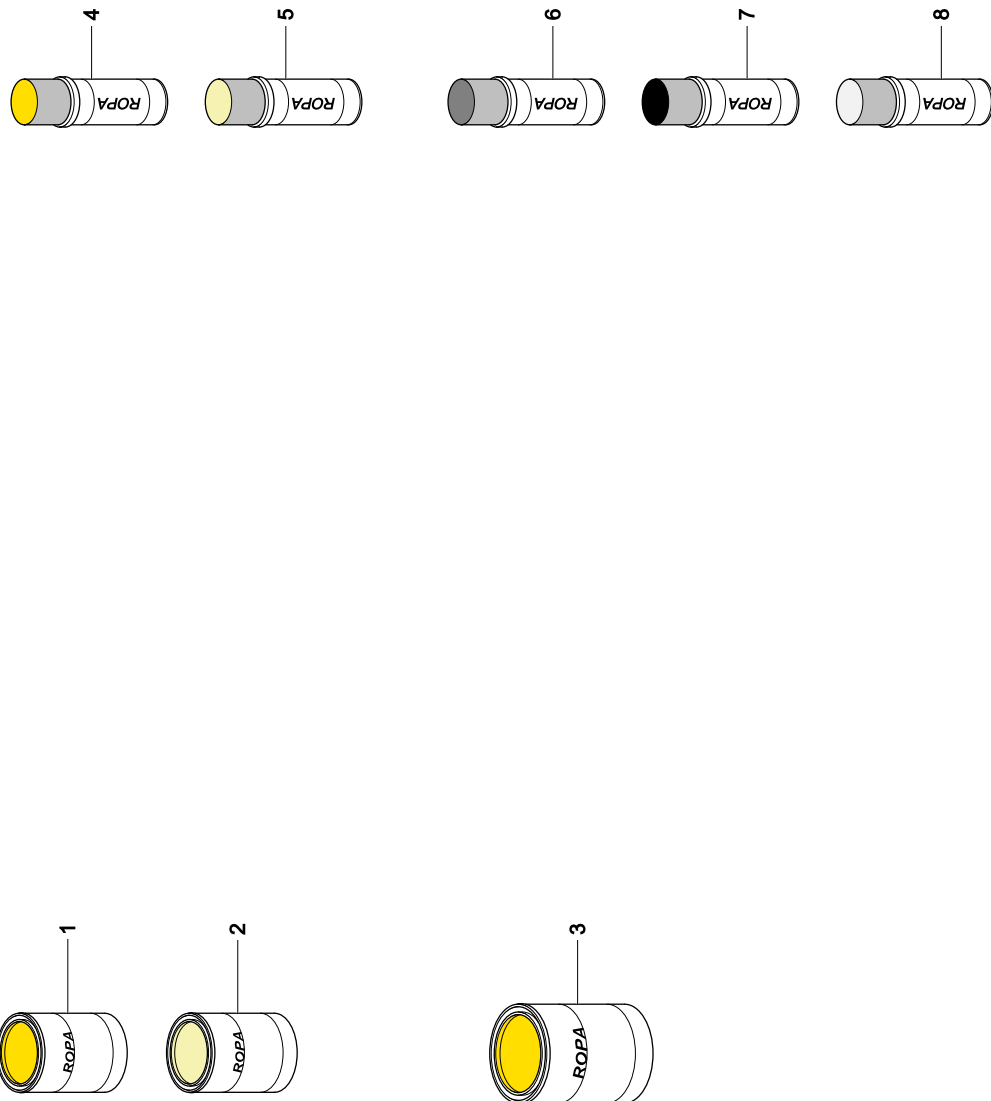
Position	Number	Name	Description
28	435000100	Voler Compound 2000 E-Spr 500 ml 400 ml	
29	435004400	paint can 0,75 ltr. ROPA-yellow 0,75 kg	
30	017007800	Roughening 500 ml	für Siebkette



ROPA Maus 6

Chassis

E9800487 - - Overview of lacquers and paints





ROPA Maus 6

Chassis

E9800487 - - Overview of lacquers and paints

Position	Number	Name	Description
1	435004400	paint can 0,75 ltr. ROPA-yellow 0,75 kg	
2	435000200	Primer red brown 0,75 l	
3	435004500	paint can 2.5 ltr. ROPA-yellow 2,5 kg	
4	435003100	lacquer spray ROPA-yellow RAL 1032 400 ml 400 ml - RAL 1032 Dickschicht Acryl- Lackspray	
5	435008100	Grundierspray creme 400 ml	
6	435010700	Lackspray schiefergrau 400 ml - RAL 7015	
7	435003500	lacquer spray black mat paint 400 ml 400 ml	
7	435007900	Lackspray schwarz glänzend 400 ml	
8	435010800	Lackspray weißaluminium 400 ml - RAL 9006	