ERSATZTEILLISTE

Spare Parts List
Catalogue de pièces détachées
Catalogo parti di ricambio
Catálogo de recambio

STILL
ELECTRONIC
DOCUMENTATION
SYSTEM



EK11I, EK12I

CE

2113, 2116

8054572

first in intralogistics

CLICK HERE TO DOWNLOAD THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO DOWNLOAD THE COMPLETE MANUAL

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1		1	CONTROL PANEL-MOUNTING			
1		1	CONTROL PANEL-MOUNTING	HEIGHT ADJUSTABLE		
1		1	CONTROL PANEL-MOUNTING	HOEHENVERSTELLBAR + NEIGBAR EXTERNAL WIDTH OF CABIN B=1050mm		
1		1	CONTROL PANEL-MOUNTING	HOEHENVERSTELLBAR + NEIGBAR EXTERNAL WIDTH OF CABIN B>=1200mm		
2		1	POTENTIOMETER KPL	STEERING	->07.02.2016	
3		1	STEER ANGLE LIMITER			
4		1	ANTENNA, COMPL.			
5		1	CONTROL PANEL	mast side		
5		1	CONTROL PANEL	load side		

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
32	8423485	1	SEAL			
33	8459093	1	DISPLAY BOARD	DISBO		
34	52113650100	1	PRINTED CIRCUIT BOARD	CONPRO		
35	8459811	1	CABLE			
36	8459812	1	CABLE			
37	8408628	2	CABLE			
38	0161259	4	SOCKET HEAD SCREW			
39	8459813	5	SPACER			
40	0532928	1	SOCKET HEAD SCREW			
41	8427887	1	SENDER, COMPL.			
42	8423275	2	CABLE SUPPORT			
43	8005413	1	SLOTTED SPRING PIN			
44	8423487	1	SEAL			
45	8413960	9	BUTTON HEAD SCREW			
46	8418289	16	HEXAGON NUT			
47	9322620008	26	SPRING WASHER			
48	8003966	3	SOCKET HEAD SCREW			
49	8002677	4	LOCK WASHER			
50	4491434	2	SOCKET HEAD SCREW			
51	8002167	2	COUNTERSUNK SCREW			
52	8423488	1	SPACER			
53	8459836	1	P.C. BOARD, COMPL.			
54	8426273	4	CHASSIS			
55	8430524	1	KEY SWITCH			
61	8271772	1	SYMBOL INSERT	PSA + PSA-FEHLER/ERROR/ERREURS/ERRORI/FALLOS		

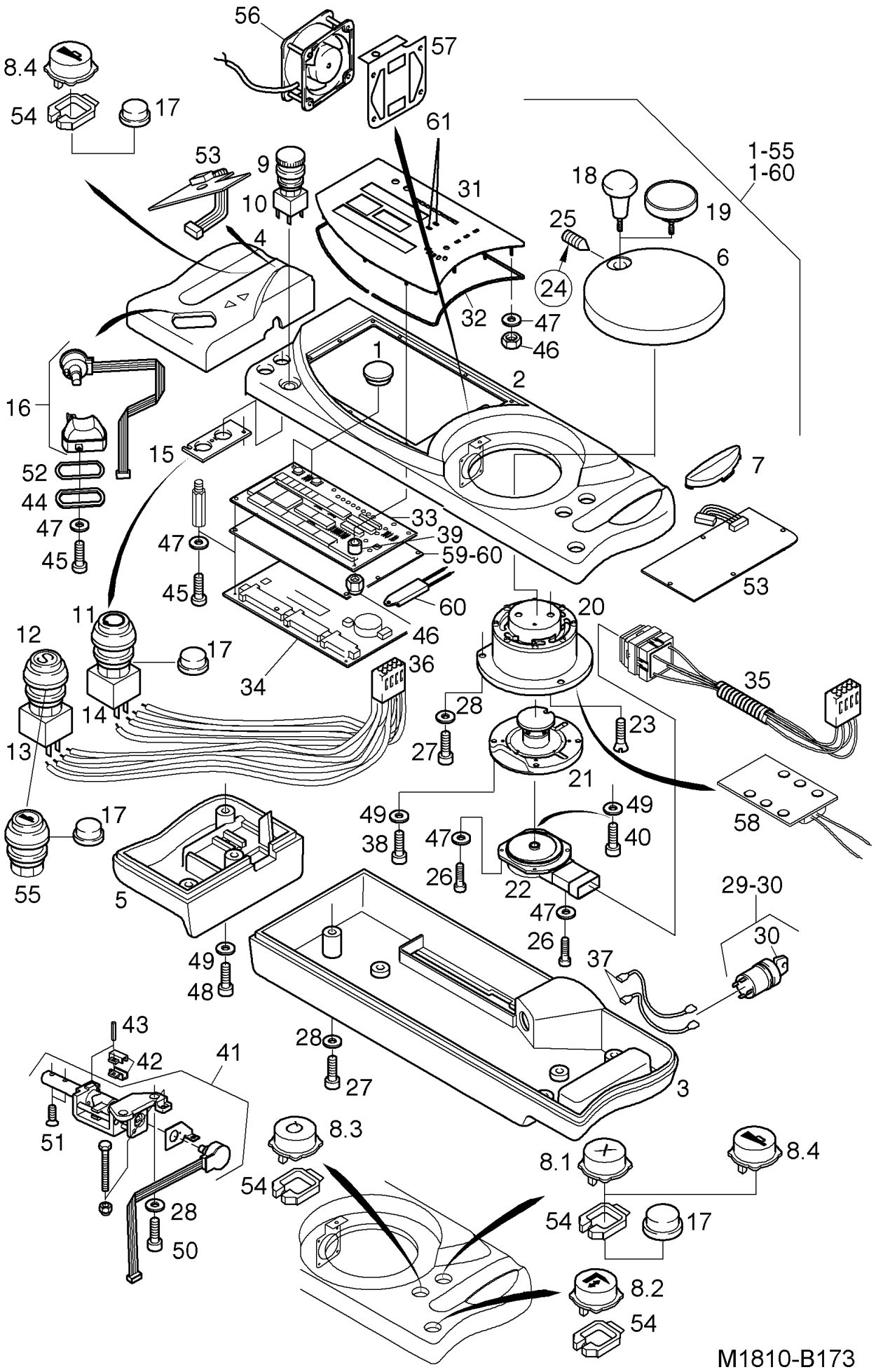

56
57
8.4
54
17
61
53
9
10
31
1-55
1-60
18
19
25
24
6
4
32
47
46
1
2
16
15
7
52
44
47
45
33
39
59-60
53
60
20
11
12
17
46
36
34
35
28
27
23
14
13
21
58
49
38
47
26
22
40
55
17
5
29-30
30
37
48
43
42
41
28
27
3
51
8.3
54
8.1
8.4
28
50
54
17
8.2
54
M1810-B173

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
33	8459093	1	DISPLAY BOARD	DISBO		
34	52113650100	1	PRINTED CIRCUIT BOARD	CONPRO		
35	8459811	1	CABLE			
36	8459812	1	CABLE			
37	8408628	2	CABLE			
38	0161259	4	SOCKET HEAD SCREW			
39	8459813	5	SPACER			
40	0532928	1	SOCKET HEAD SCREW			
41	8409929	1	SENDER, COMPL.			
41	8426805	1	SENDER, COMPL.	AT		
42	8423275	2	CABLE SUPPORT			
43	8005413	1	SLOTTED SPRING PIN			
44	8423487	1	SEAL			
45	8413960	9	BUTTON HEAD SCREW			
46	8418289	16	HEXAGON NUT			
47	9322620008	26	SPRING WASHER			
48	8003966	3	SOCKET HEAD SCREW			
49	8002677	4	LOCK WASHER			
50	4491434	2	SOCKET HEAD SCREW			
51	8002167	2	COUNTERSUNK SCREW			
52	8423488	1	SPACER			
53	8431280	1	PRINTED CIRCUIT BOARD			
54	8426273	2	CHASSIS			
55	8430524	1	KEY SWITCH			
61	8271772	1	SYMBOL INSERT	PSA + PSA-FEHLER/ERROR/ERREURS/ERRORI/FALLOS		

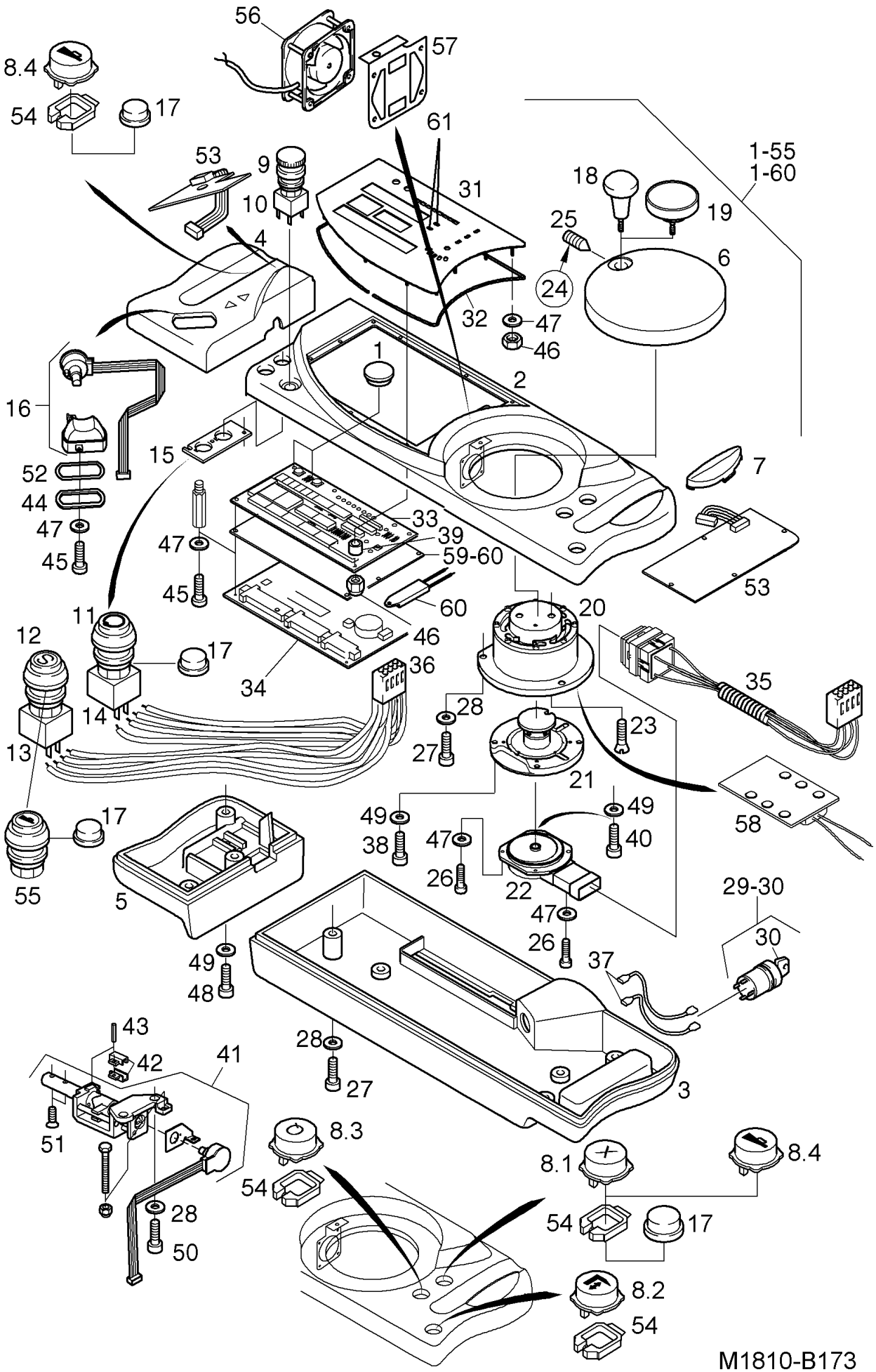
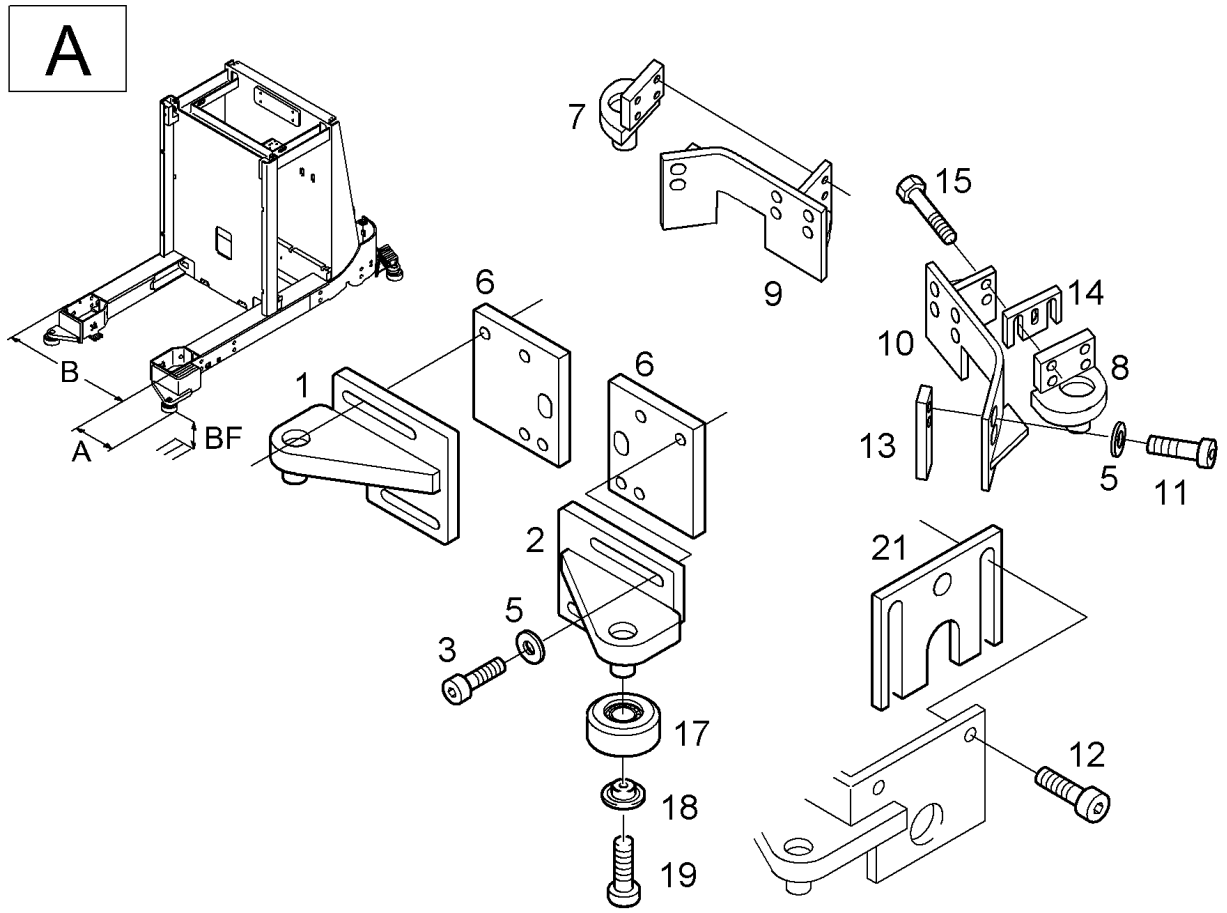
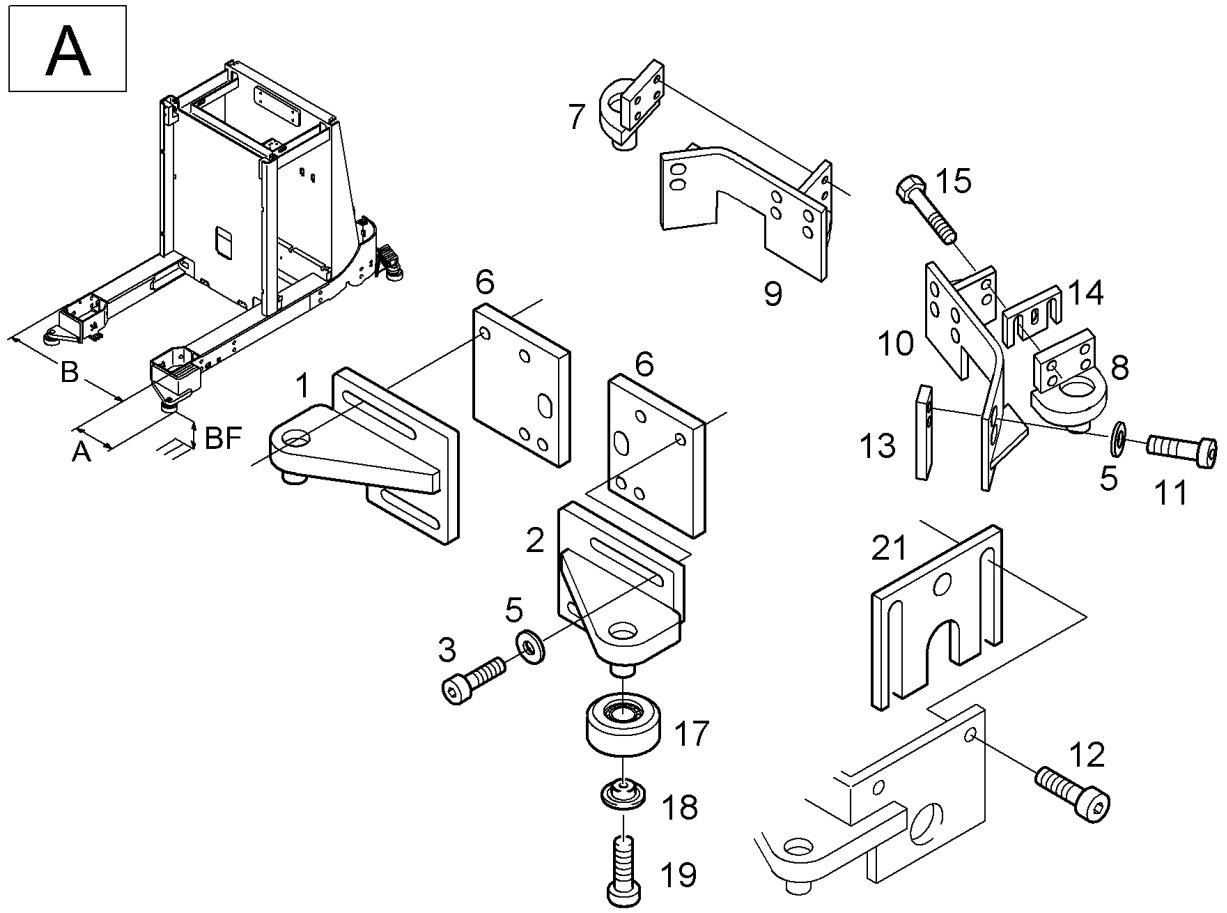

56
57
8.4
54
17
61
53
9
10
31
1-55
1-60
18
19
25
24
6
4
32
47
46
1
2
16
15
7
52
44
47
45
33
39
59-60
53
60
11
12
17
46
36
34
20
35
28
27
23
14
13
21
49
38
47
26
22
40
58
55
17
5
29-30
30
37
49
48
43
42
41
28
27
3
51
8.3
54
8.1
8.4
54
17
28
50
8.2
54
M1810-B173

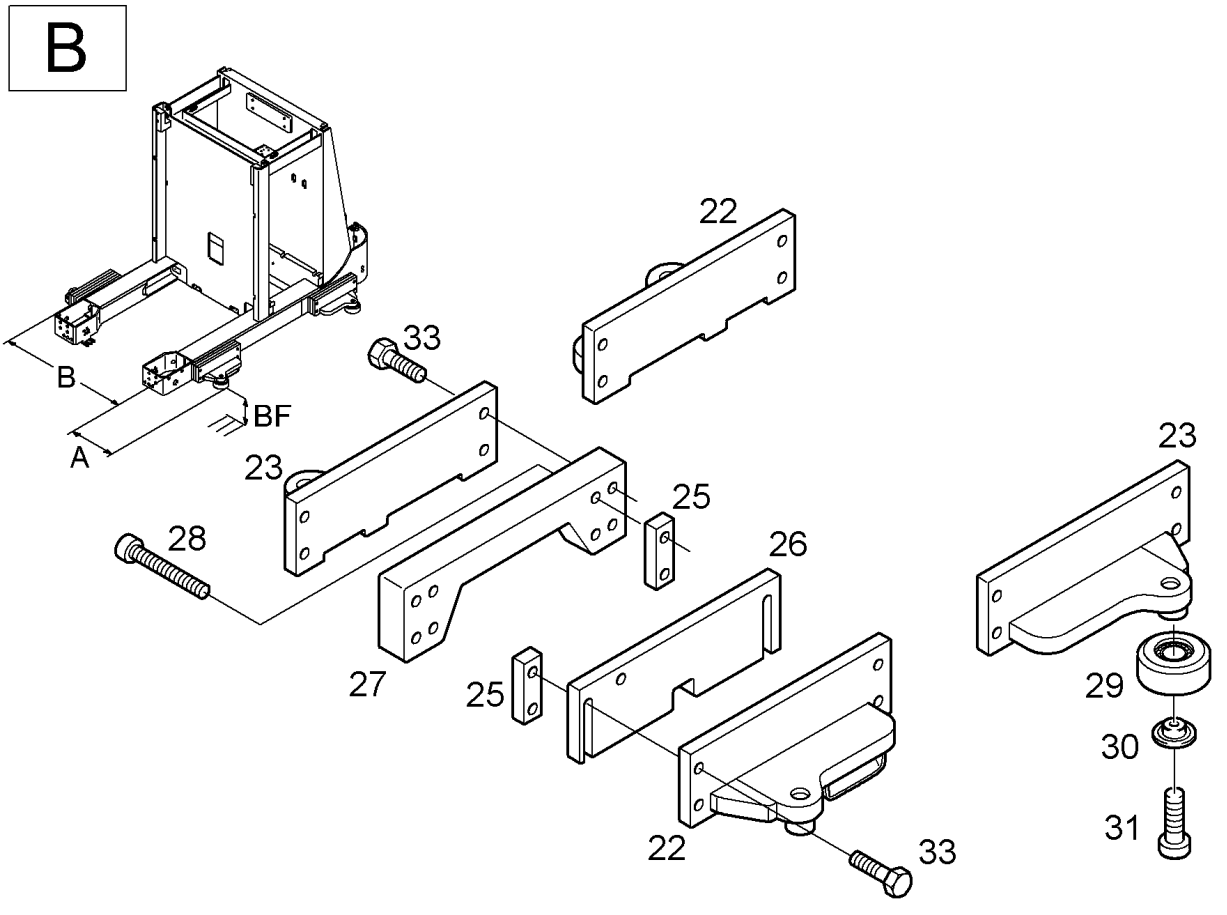
Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8387728	1	SUPPORT			
2	8387727	1	SUPPORT			
3	0502108	8	SOCKET HEAD SCREW			
5	8410520	16	WASHER			
6	8271478	2	PLATE			
7	8387810	1	HOLDER			
8	8387884	1	HOLDER			
9	8387809	1	SUPPORT			
10	8387881	1	SUPPORT			
11	0502106	8	SOCKET HEAD SCREW			
13	8271623	2	PLATE			
14	8271624	4	WASHER	1mm		
14	8271625	4	WASHER	2mm		
14	8271626	2	WASHER	4mm		
14	8271627	2	WASHER	8mm		
14	8271628	4	WASHER	15mm		
15	8004815	8	HEXAGON HEAD SCREW			
17	8424783	4	ROLLER	D = 125 mm; eletrical conductible		
18	8236328	4	GUIDE			
19	8006005	4	SOCKET HEAD SCREW			


A
7
9
15
14
10
8
13
5
11
6
1
6
2
5
3
17
18
19
21
12
B
B
A
BF
22
33
23
25
28
26
27
25
22
33
23
29
30
31

M0880-D37

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8387734	1	SUPPORT			
2	8387733	1	SUPPORT			
3	0502108	8	SOCKET HEAD SCREW			
4	8006273	20	CIRCLIP			
5	8410520	8	WASHER			
6	8271479	2	PLATE			
7	8387810	1	HOLDER			
8	8387884	1	HOLDER			
9	8387814	1	HOLDER			
10	8387878	1	HOLDER			
11	0502106	8	SOCKET HEAD SCREW			
12	0510258	4	SOCKET HEAD SCREW			
13	8271623	2	PLATE			
14	8271624	4	WASHER	1mm		
14	8271625	4	WASHER	2mm		
14	8271626	2	WASHER	4mm		
14	8271627	2	WASHER	8mm		
14	8271628	4	WASHER	15mm		
15	8004815	8	HEXAGON HEAD SCREW			
16	8002641	8	SPRING LOCK WASHER			
17	8423188	4	ROLLER, COMPL.	D = 125 mm		
18	8236328	4	GUIDE			
19	8006005	4	SOCKET HEAD SCREW			
20	8006269	4	SPRING LOCK WASHER			
21	8271483	2	WASHER	1mm		
21	8271484	2	WASHER	2mm		
21	8271485	2	WASHER	4mm		
21	8271486	2	WASHER	8mm		
21	8271487	2	WASHER	15mm		


A
7
9
15
14
10
8
13
5
11
6
1
6
2
5
3
17
18
19
21
12
B
BF
A


B
22
33
BF
A
23
25
28
26
27
25
22
33
23
29
30
31

M0880-D37

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1		1	RAIL LIGHT SWITCH	A=15-129mm/BF=19mm	01.06.2004->	
1		1	RAIL LIGHT SWITCH	A=15-129mm/BF=50mm	01.06.2004->	
1		1	RAIL LIGHT SWITCH	A=130-310mm/BF=19+50mm	01.06.2004->	

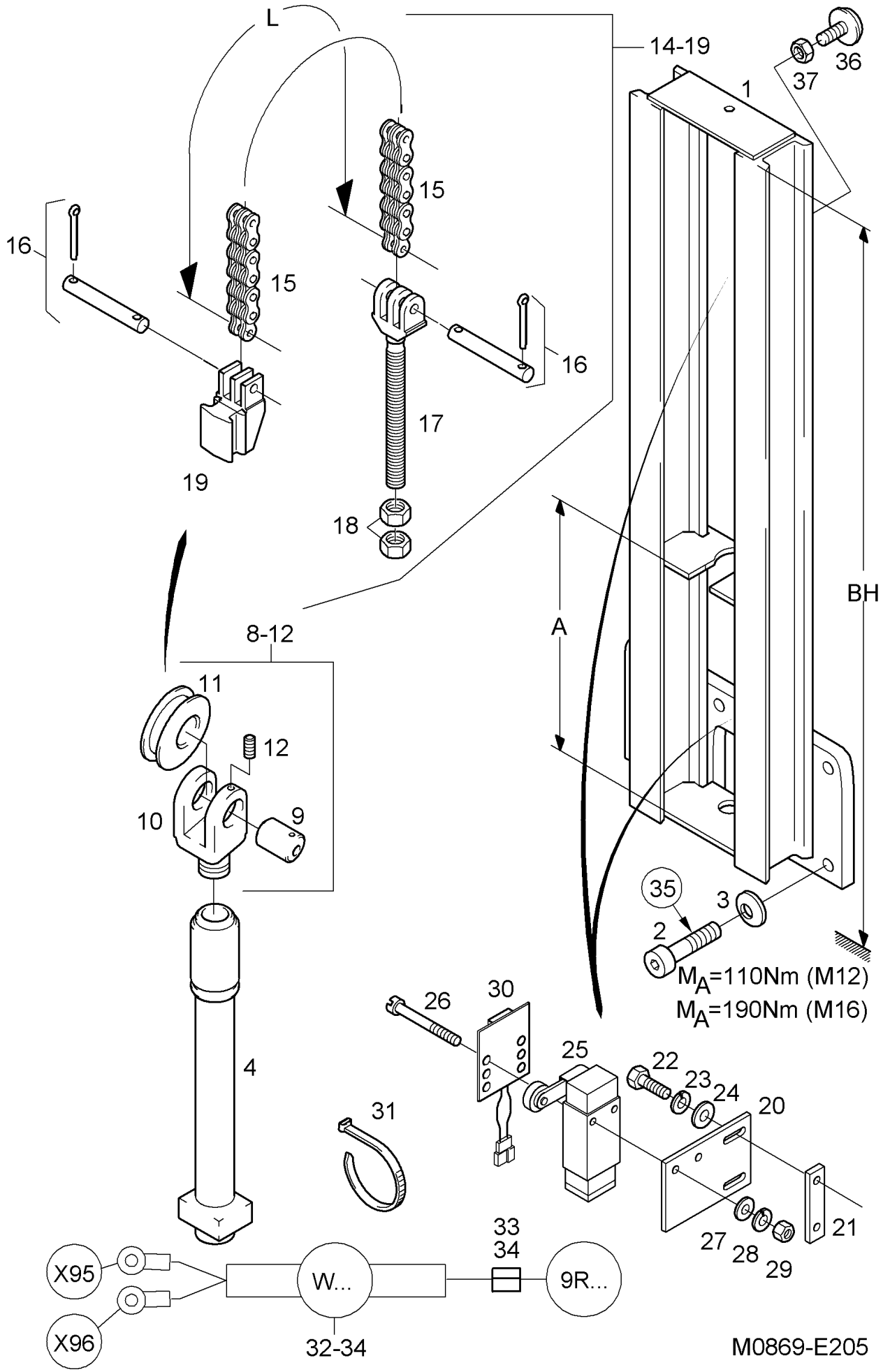
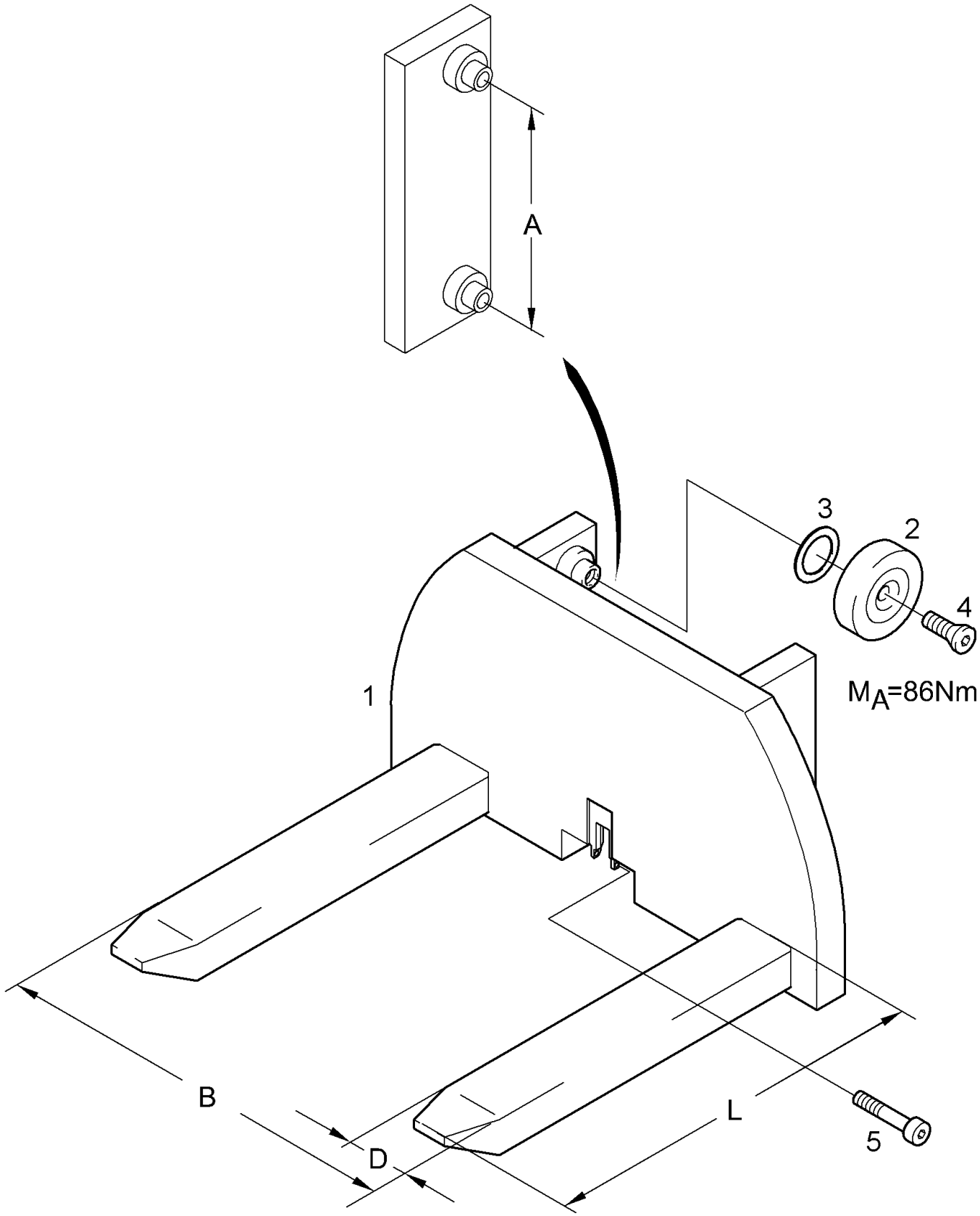

L
14-19
36
37
1
15
16
15
16
17
19
18
BH
A
8-12
11
12
10
9
35
3
2
M_A=110Nm (M12)
M_A=190Nm (M16)
26
30
25
22
23
24
20
4
31
21
27
28
29
33
34
X95
X96
W...
9R...
32-34
M0869-E205

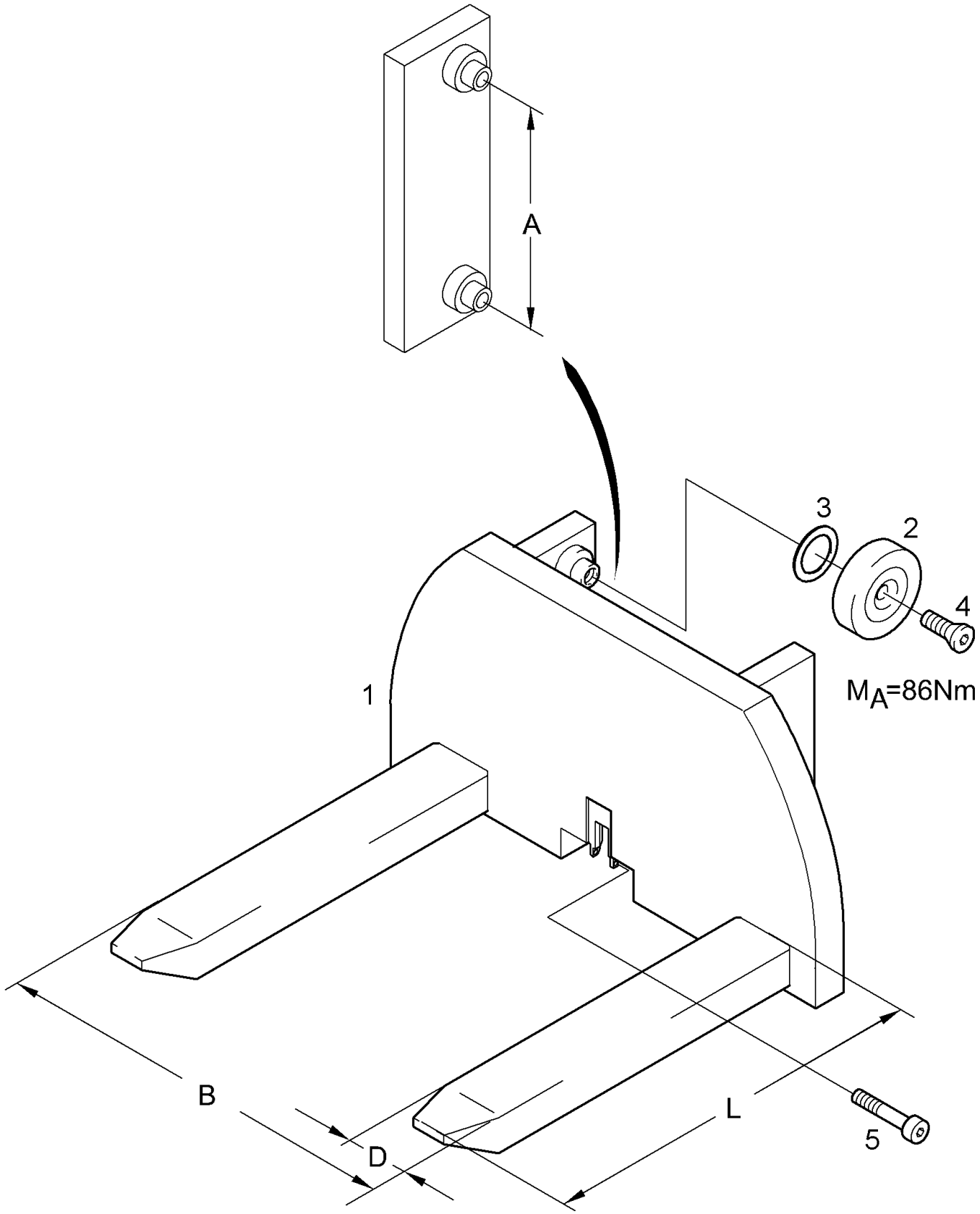
Fig	Part-No.	Qty.	Description	Remark	validity	trucks
37	8005580	2	HEXAGON NUT			

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1		1	LIFTING CONSOLE	A=250mm/B=880mm/L=1200mm/MIT ANSCHLAG		
1		1	LIFTING CONSOLE	A=250mm/B=1150mm/L=600mm		
1		1	LIFTING CONSOLE	A=250mm/B=1150mm/L=800mm		
1		1	LIFTING CONSOLE	A=250mm/B=1150mm/L=900mm		
1		1	LIFTING CONSOLE	A=250mm/B=1150mm/L=1000mm		
1		1	LIFTING CONSOLE	A=250mm/B=1150mm/L=1150mm		
1		1	LIFTING CONSOLE	A=250mm/B=1150mm/L=1200mm		
1		1	LIFTING CONSOLE	A=298mm/B=450mm/L=1000mm		
1		1	LIFTING CONSOLE	A=298mm/B=460mm/L=800mm		
1		1	LIFTING CONSOLE	A=298mm/B=520mm/L=800mm		
1		1	LIFTING CONSOLE	A=298mm/B=520mm/L=1400mm		
1		1	LIFTING CONSOLE	A=298mm/B=560mm/L=600mm		
1		1	LIFTING CONSOLE	A=298mm/B=560mm/L=800mm		
1		1	LIFTING CONSOLE	A=298mm/B=560mm/L=900mm		
1		1	LIFTING CONSOLE	A=298mm/B=560mm/L=1000mm		
1		1	LIFTING CONSOLE	A=298mm/B=560mm/L=1150mm		
1		1	LIFTING CONSOLE	A=298mm/B=560mm/L=1200mm		
1		1	LIFTING CONSOLE	A=298mm/B=560mm/L=1600mm		
1		1	LIFTING CONSOLE	A=298mm/B=640mm/L=600mm		
1		1	LIFTING CONSOLE	A=298mm/B=640mm/L=800mm		
1		1	LIFTING CONSOLE	A=298mm/B=640mm/L=900mm		
1		1	LIFTING CONSOLE	A=298mm/B=640mm/L=950mm		
1		1	LIFTING CONSOLE	A=298mm/B=640mm/L=1000mm		
1		1	LIFTING CONSOLE	A=298mm/B=640mm/L=1100mm		
1		1	LIFTING CONSOLE	A=298mm/B=640mm/L=1150mm		
1		1	LIFTING CONSOLE	A=298mm/B=640mm/L=1200mm		
1		1	LIFTING CONSOLE	A=298mm/B=640mm/L=2400mm		
1		1	LIFTING CONSOLE	A=298mm/B=680mm/L=800mm		
1		1	LIFTING CONSOLE	A=298mm/B=680mm/L=1500mm		
1		1	LIFTING CONSOLE	A=298mm/B=760mm/L=1490mm/BESCHICHTET		
1		1	LIFTING CONSOLE	A=298mm/B=760mm/L=1850mm/BESCHICHTET		
1		1	LIFTING CONSOLE	A=298mm/B=880mm/L=600mm		
1		1	LIFTING CONSOLE	A=298mm/B=880mm/L=800mm		
1		1	LIFTING CONSOLE	A=298mm/B=880mm/L=900mm		
1		1	LIFTING CONSOLE	A=298mm/B=880mm/L=1000mm		
1		1	LIFTING CONSOLE	A=298mm/B=880mm/L=1150mm		
1		1	LIFTING CONSOLE	A=298mm/B=880mm/L=1200mm		
1		1	LIFTING CONSOLE	A=298mm/B=880mm/L=1200mm/MIT ANSCHLAG		
1		1	LIFTING CONSOLE	A=298mm/B=880mm/L=1300mm		
1		1	LIFTING CONSOLE	A=298mm/B=880mm/L=2000mm		
1		1	LIFTING CONSOLE	A=298mm/B=880mm/L=2400mm		



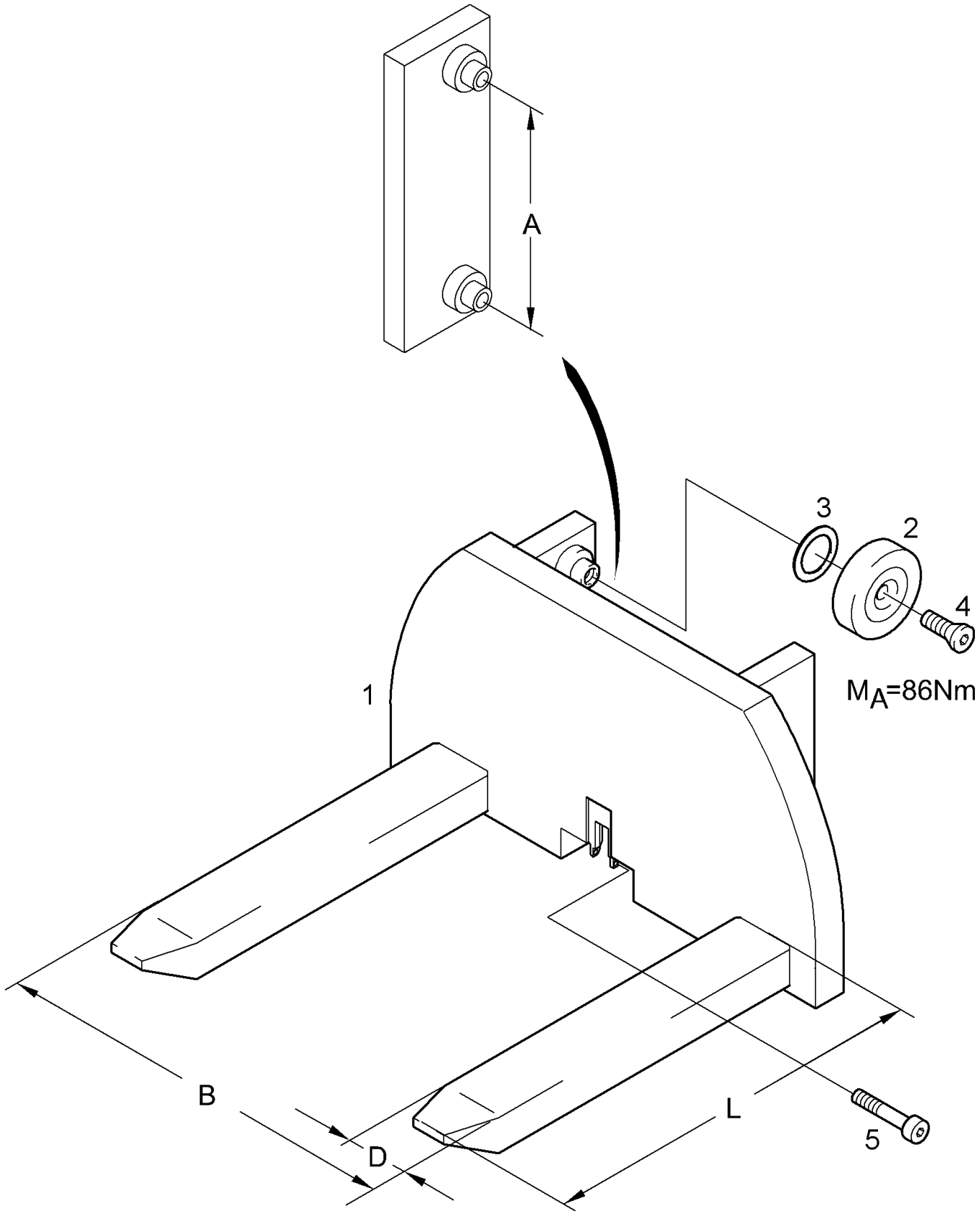
M0871-E208

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8709677	1	FORK CARRIAGE ASSY.			
2	8410443	4	ROLLER SUPPORT	Ø 75,2 mm		
2	0332865	4	SUPPORT ROLLER	Ø 75,7 mm		
2	0332866	4	SUPPORT ROLLER	Ø 76,2 mm		
3	8410440	1	SHIM RING	32x45x0,3		
3	8410441	1	SHIM RING	32x45x1		
4	8001837	4	COUNTERSUNK SCREW			
5	0520867	1	SOCKET HEAD SCREW			



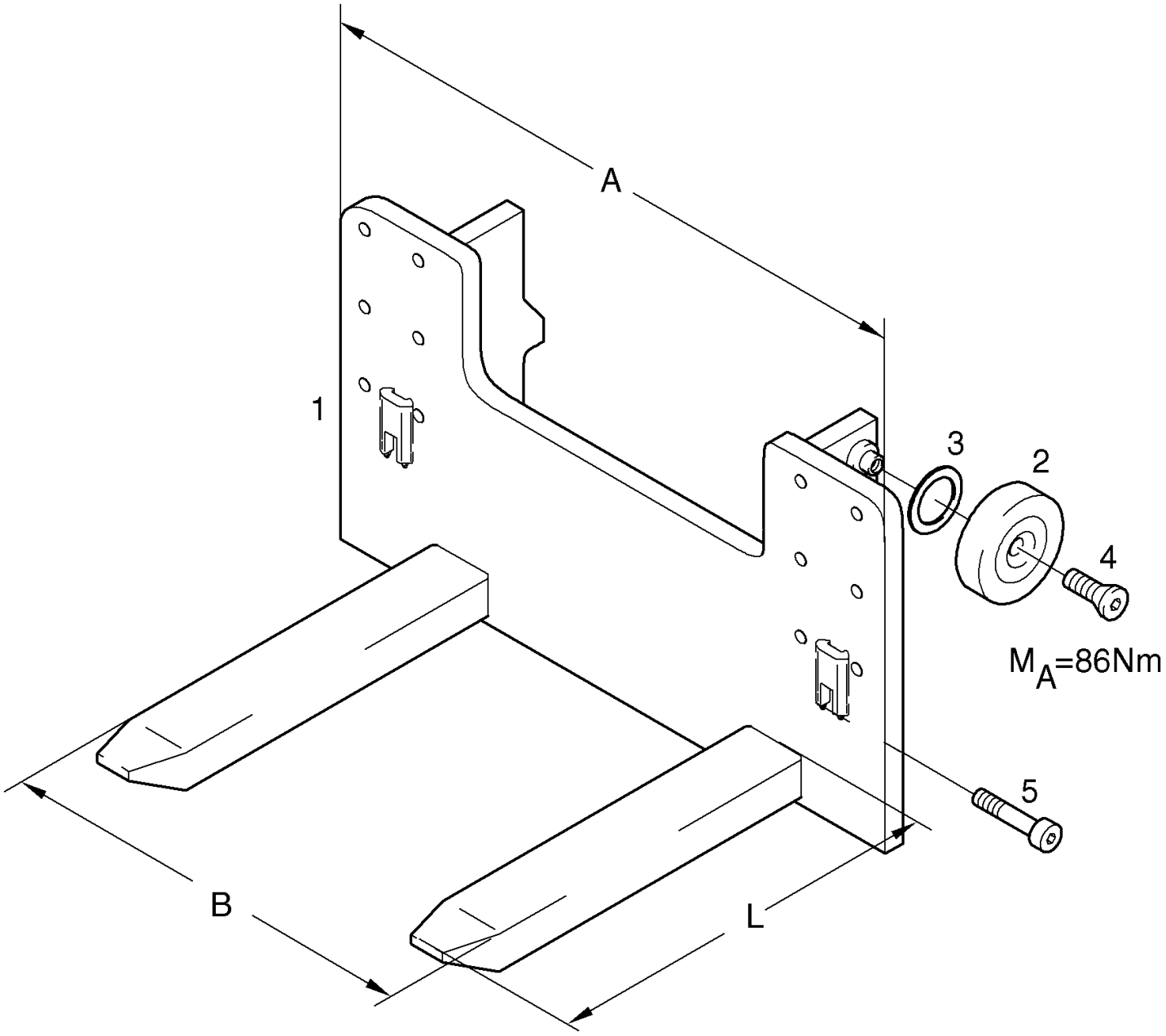
M0871-E208

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8715206	1	FORK CARRIAGE ASSY.			
2	8410443	4	ROLLER SUPPORT	Ø 75,2 mm		
2	0332865	4	SUPPORT ROLLER	Ø 75,7 mm		
2	0332866	4	SUPPORT ROLLER	Ø 76,2 mm		
3	8410440	1	SHIM RING	32x45x0,3		
3	8410441	1	SHIM RING	32x45x1		
4	8001837	4	COUNTERSUNK SCREW			
5	0520867	1	SOCKET HEAD SCREW			



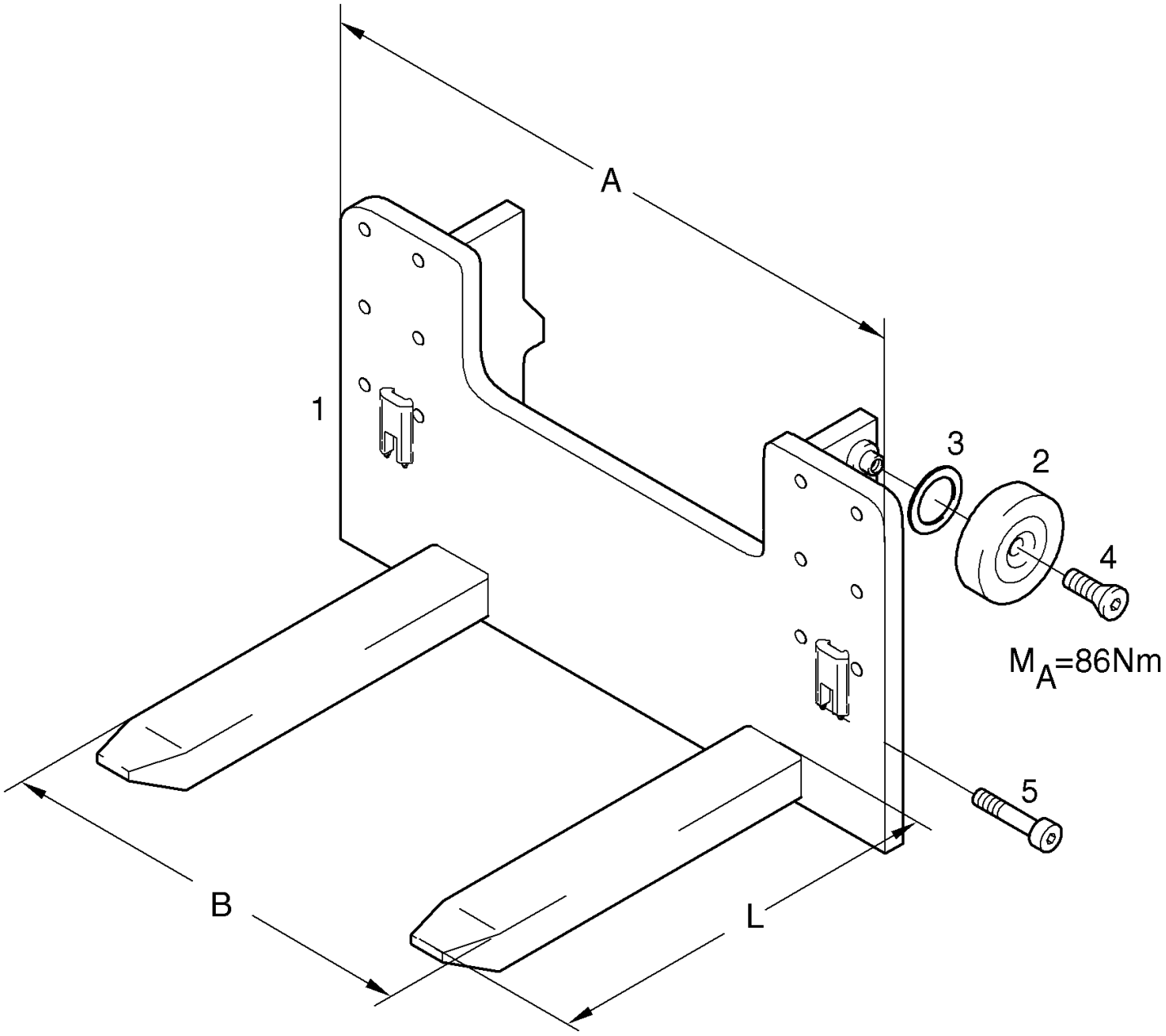
M0871-E208

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8381641	1	LIFTING CONSOLE			
2	8410443	4	ROLLER SUPPORT	Ø 75,2 mm		
2	0332865	4	SUPPORT ROLLER	Ø 75,7 mm		
2	0332866	4	SUPPORT ROLLER	Ø 76,2 mm		
3	8410440	1	SHIM RING	32x45x0,3		
3	8410441	1	SHIM RING	32x45x1		
4	8001837	4	COUNTERSUNK SCREW			
5	0520867	1	SOCKET HEAD SCREW			



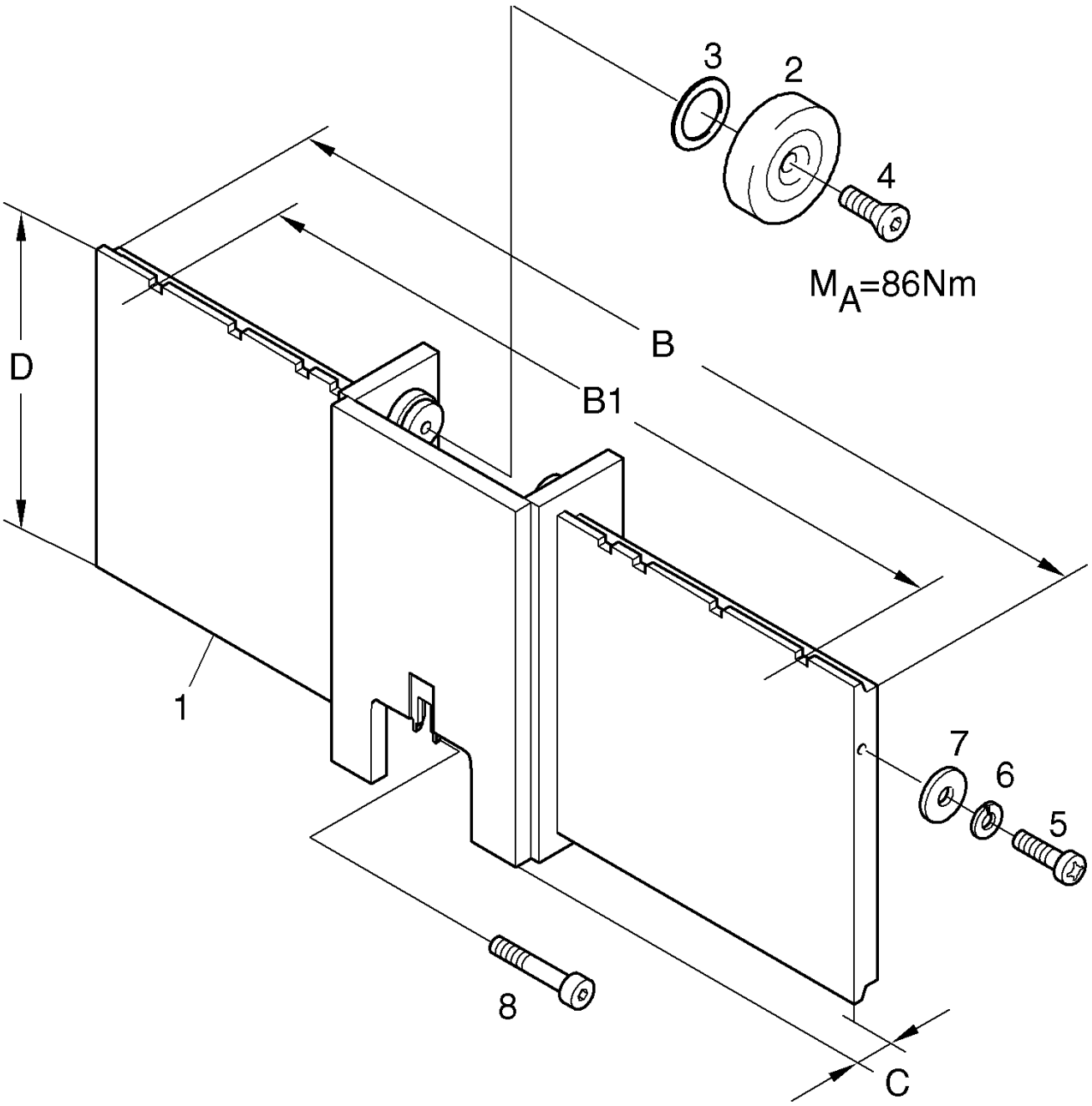
M0872-E209

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8710406	1	FORK CARRIAGE ASSY.			
2	8410443	4	ROLLER SUPPORT	Ø 75,2 mm		
2	0332865	4	SUPPORT ROLLER	Ø 75,7 mm		
2	0332866	4	SUPPORT ROLLER	Ø 76,2 mm		
3	8410440	1	SHIM RING	32x45x0,3		
3	8410441	1	SHIM RING	32x45x1		
4	8001837	4	COUNTERSUNK SCREW			
5	0520867	1	SOCKET HEAD SCREW			



M0872-E209

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8387244	1	LIFTING CONSOLE			
2	8410443	4	ROLLER SUPPORT	Ø 75,2 mm		
2	0332865	4	SUPPORT ROLLER	Ø 75,7 mm		
2	0332866	4	SUPPORT ROLLER	Ø 76,2 mm		
3	8410440	1	SHIM RING	32x45x0,3		
3	8410441	1	SHIM RING	32x45x1		
4	8001837	4	COUNTERSUNK SCREW			
5	0520867	1	SOCKET HEAD SCREW			

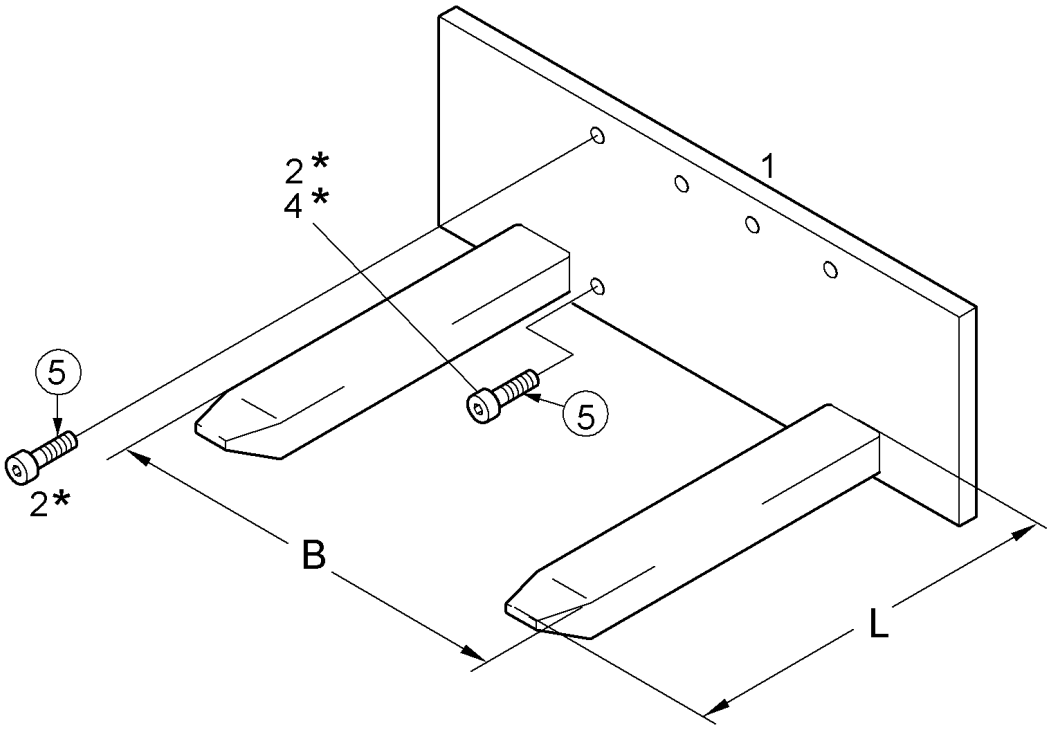


M1571 -E210

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8385535	1	FORK CARRIAGE			
2	8410443	4	ROLLER SUPPORT	Ø 75,2 mm		
2	0332865	4	SUPPORT ROLLER	Ø 75,7 mm		
2	0332866	4	SUPPORT ROLLER	Ø 76,2 mm		
3	8410440	1	SHIM RING	32x45x0,3		
3	8410441	1	SHIM RING	32x45x1		
4	8001837	4	COUNTERSUNK SCREW			
5	8410009	2	BUTTON HEAD SCREW			
6	8002637	2	SPRING LOCK WASHER			
7	8002103	2	WASHER			
8	0520867	1	SOCKET HEAD SCREW			

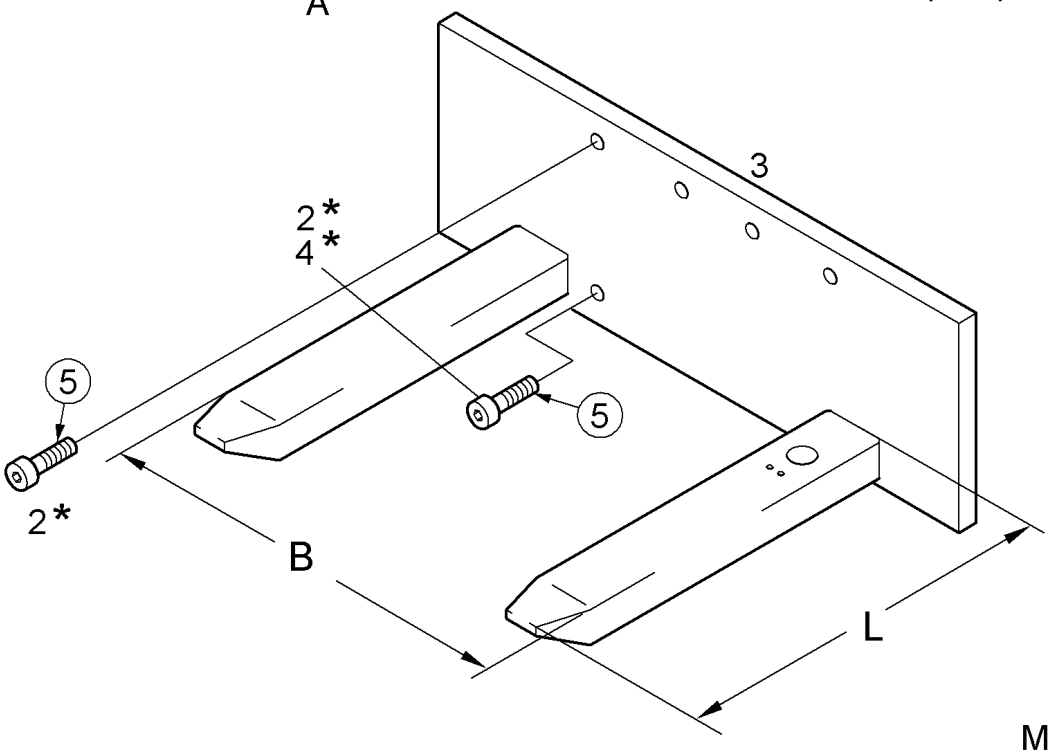
* M12 - 10.9 → M_A =110Nm
M12 - 12.9 → M_A =135Nm
M16 - 8.8 → M_A =200Nm

ohne Palettenschalter
without pallet switch
sans interrupteur de palette
senza interruttore per paletta
sin interruptor para paleta



* M12 - 10.9 → M_A =110Nm
M12 - 12.9 → M_A =135Nm
M16 - 8.8 → M_A =200Nm

mit Palettenschalter
with pallet switch
avec interrupteur de palette
con interruttore per paletta
con interruptor para paleta

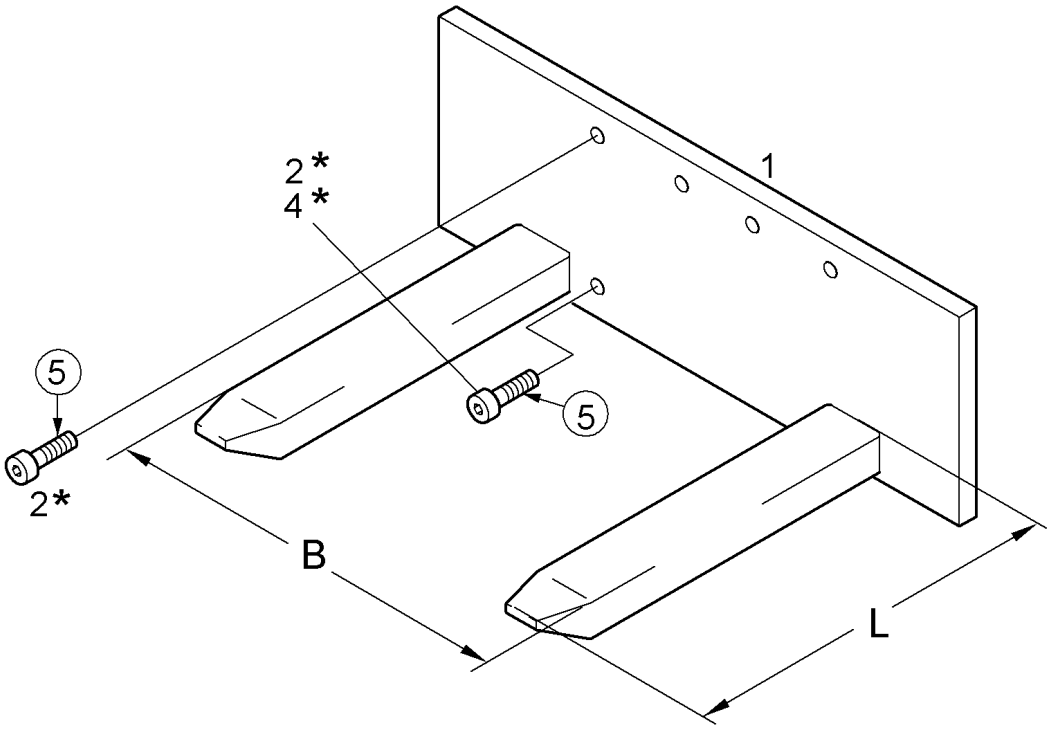


M0875-E211

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8384748	1	FORK CARRIAGE			
2	8423378	6	SOCKET HEAD SCREW			
2	8410518	6	SOCKET HEAD SCREW	12.9		
4	8418288	2	SOCKET HEAD SCREW	10.9		
5	0147420	1	ADHESIVE	LOCTITE 243		

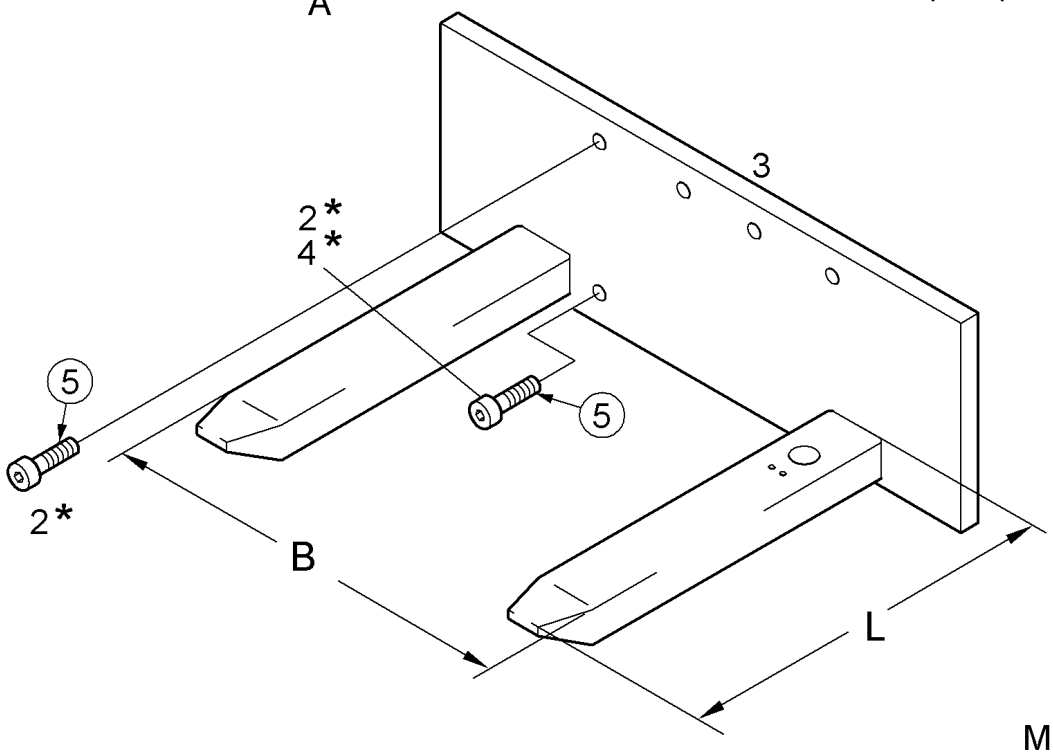
* M12 - 10.9 → M_A =110Nm
M12 - 12.9 → M_A =135Nm
M16 - 8.8 → M_A =200Nm

ohne Palettenschalter
without pallet switch
sans interrupteur de palette
senza interruttore per paletta
sin interruptor para paleta



* M12 - 10.9 → M_A =110Nm
M12 - 12.9 → M_A =135Nm
M16 - 8.8 → M_A =200Nm

mit Palettenschalter
with pallet switch
avec interrupteur de palette
con interruttore per paletta
con interruptor para paleta

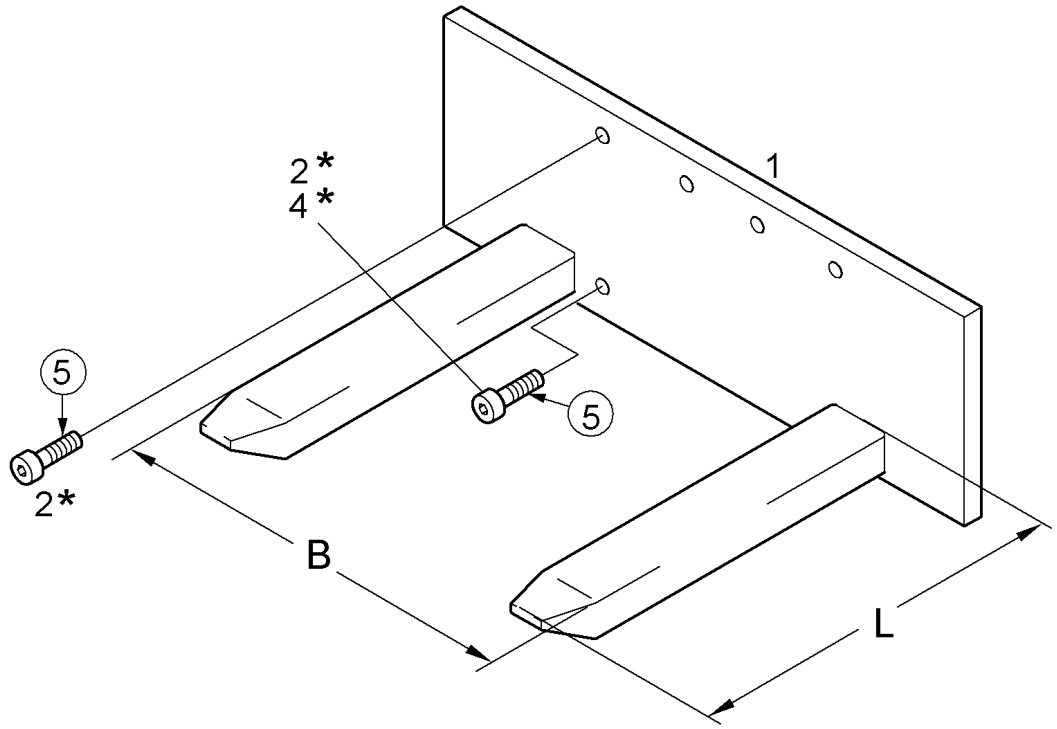


M0875-E211

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
2	8423378	6	SOCKET HEAD SCREW			
2	8410518	6	SOCKET HEAD SCREW	12.9		
3	8708548	1	FORK CARRIAGE			
4	8418288	2	SOCKET HEAD SCREW	10.9		
5	0147420	1	ADHESIVE	LOCTITE 243		

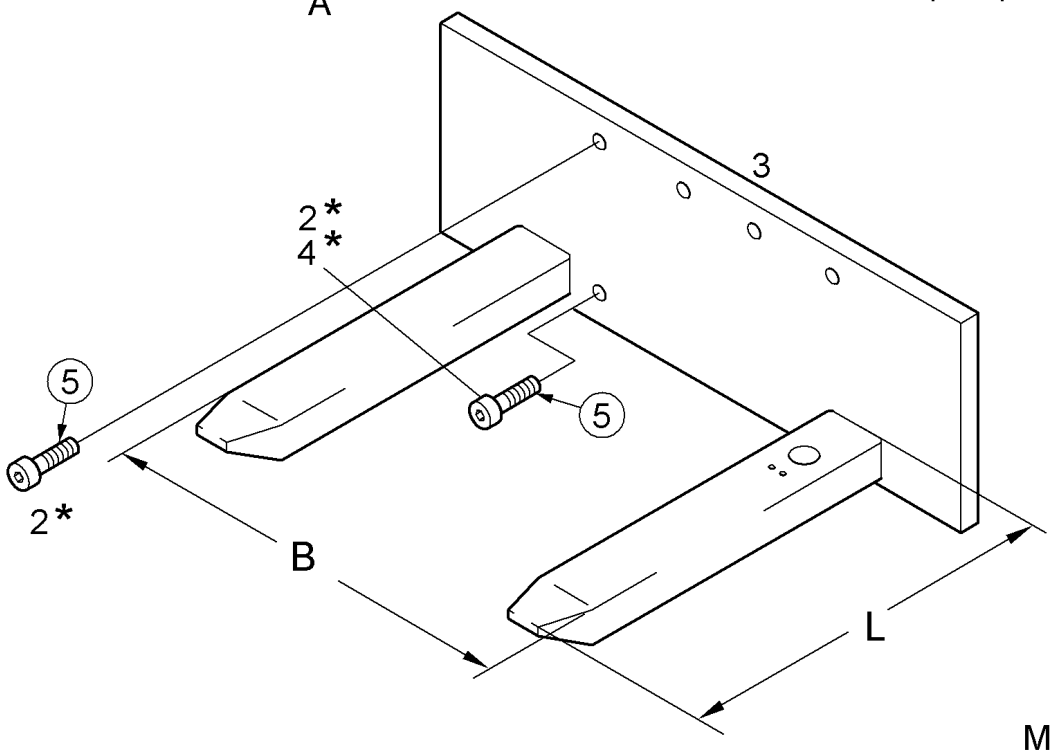
* M12 - 10.9 → M_A =110Nm
M12 - 12.9 → M_A =135Nm
M16 - 8.8 → M_A =200Nm

ohne Palettenschalter
without pallet switch
sans interrupteur de palette
senza interruttore per paletta
sin interruptor para paleta



* M12 - 10.9 → M_A =110Nm
M12 - 12.9 → M_A =135Nm
M16 - 8.8 → M_A =200Nm

mit Palettenschalter
with pallet switch
avec interrupteur de palette
con interruttore per paletta
con interruptor para paleta



M0875-E211

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8703678	2	STAY STRUT			
2	8393559	1	RECEPTACLE			
3	8393560	1	RECEPTACLE			
4	8004269	4	CHEESE-HEAD SCREW			
5	8003162	6	HEXAGON NUT			
6	0517681	2	SOCKET HEAD SCREW			
7	8274366	4	WASHER			
8	8429042	4	CONE PAN			
9	8002027	4	SPHERICAL WASHER			
10	8004285	2	SOCKET HEAD SCREW			
11	8274367	2	BALL JOINT			
12	8259454	2	TURNBUCKLE			
13	8005101	2	HEXAGON NUT	LH		
14	8005105	2	HEXAGON NUT			
15	8290189	1	ADAPTOR	2mm QUANTITY AS REQUIRED		
16	0147420	1	ADHESIVE	LOCTITE 243		

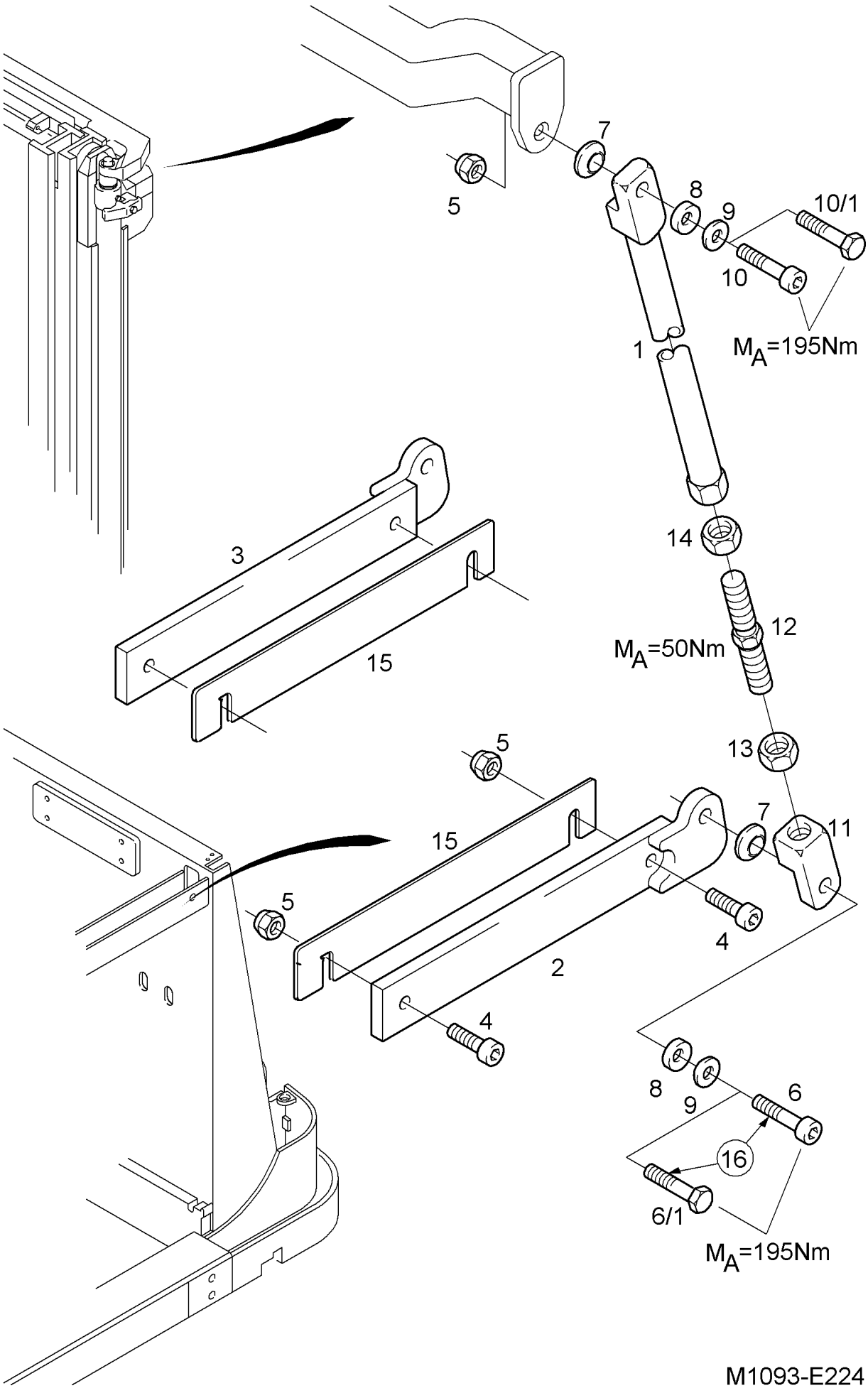

7
5
8
9
10/1
10
1
M_A=195Nm
3
14
15
12
M_A=50Nm
13
5
7
11
15
5
4
2
4
8
9
6
16
6/1
M_A=195Nm
M1093-E224

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
34	0502921	1	PIPE CLAMP			
35	4491536	1	HEXAGON HEAD SCREW			
36	8006266	1	SPRING LOCK WASHER			
37	--	1	AFTER MOUNTING PEEN AT ENDS			

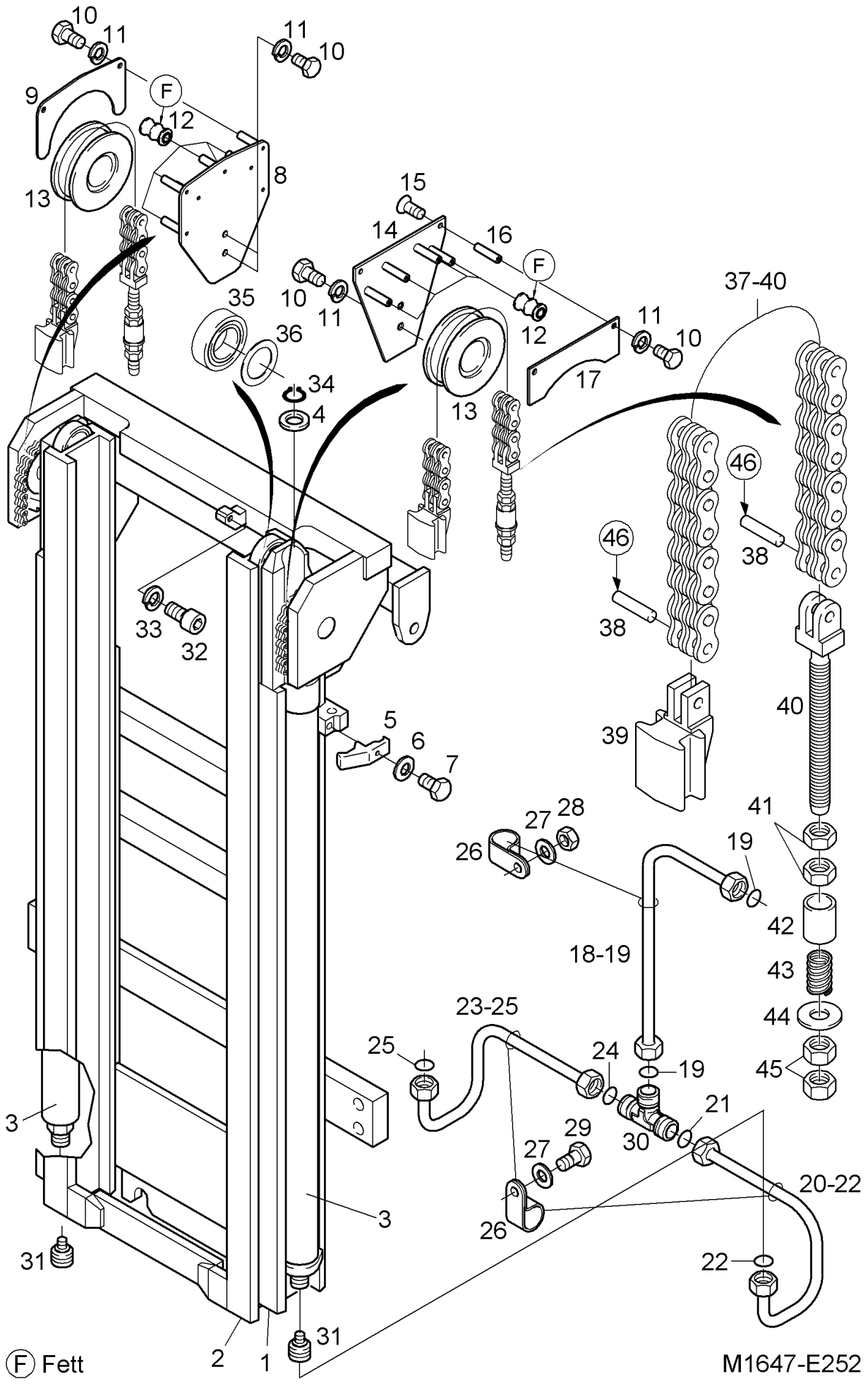

10
11
9
F
12
8
13
11
10
15
14
16
F
35
10
11
36
34
4
12
11
10
17
37-40
13
46
38
46
38
33
32
5
6
7
39
40
41
27
28
26
19
42
18-19
43
23-25
44
25
24
19
45
3
21
29
27
30
20-22
26
3
31
22
2
1
31
F Fett
M1647-E252

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1-12	0647957	1	LIFT CYLINDER, COMPL.			
1	0618937	1	CYLINDER BARREL			
2	0647958	1	PISTON ROD			
3-6	0640099	1	CYLINDER HEAD			
4	0522350	1	HEXAGON HEAD SCREW			
5	0500265	1	SEAL RING			
6	0164747	1	SEAL KIT			
7	0631034	1	PISTON COVER			
8	0632372	1	PISTON			
9	0526732	1	SNAP RING			
10	0526733	1	COMPRESSION SPRING			
11	0147420	1	ADHESIVE	LOCTITE 243		
12	8052012	1	LIQUID PLASTIC	LOCTITE0275		

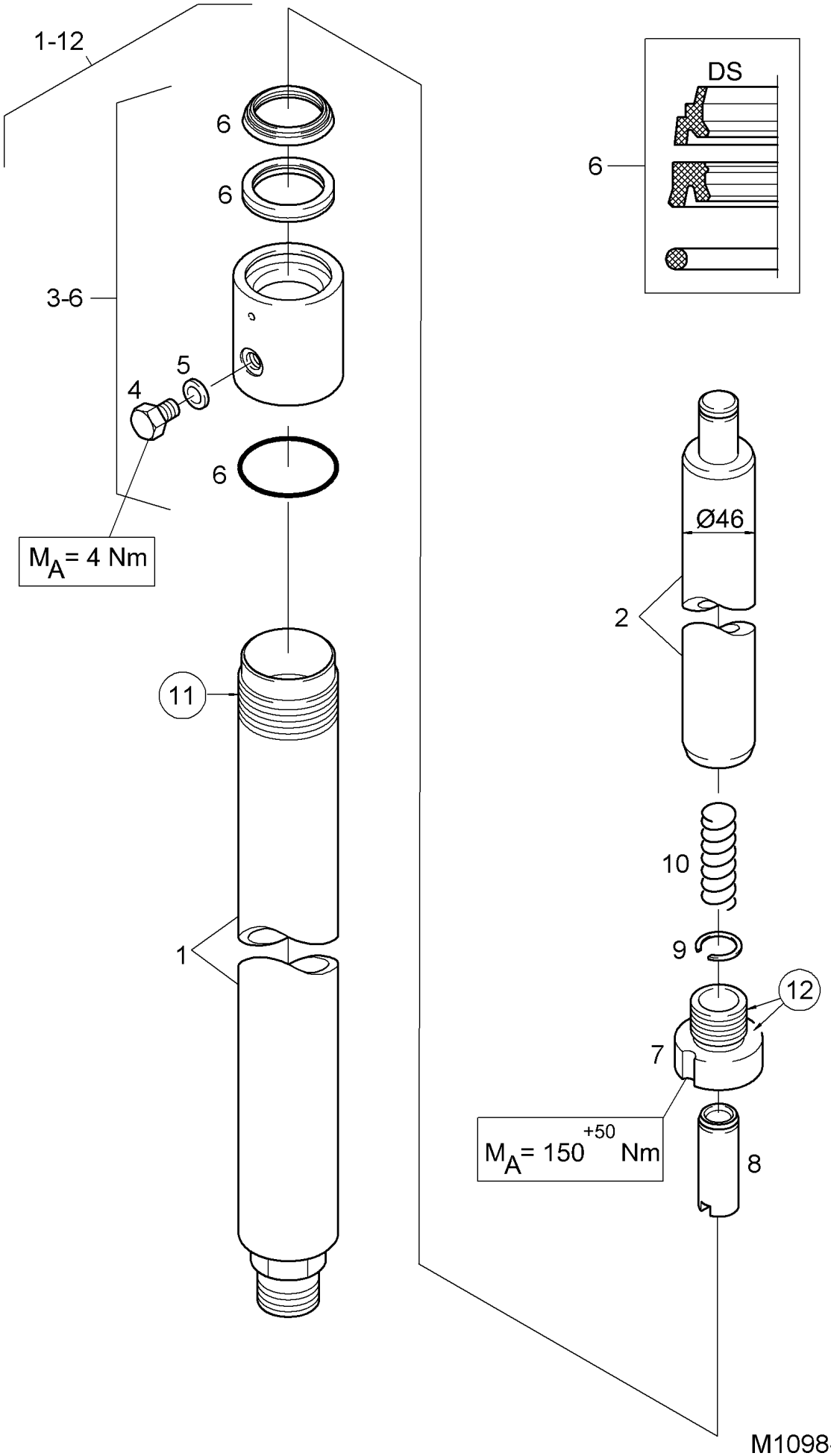

1-12
6
6
3-6
5
4
6
M_A= 4 Nm
11
1
DS
6
Ø46
2
10
9
12
7
M_A= 150 $^{+50}$ Nm
8
M1098-F145

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
33	0500954	1	DETENT RING			
34	0512964	2	RETAINING RING			
35	0605217	4	SUPPORT ROLLER	diameter: 105.4 mm		
35	0390558	4	SUPPORT ROLLER	diameter: 105.7 mm		
35	0605292	4	SUPPORT ROLLER	diameter: 106,0 mm		
35	0607687	4	SUPPORT ROLLER	diameter: 106.3 mm		
36	0511050	1	SHIM RING			
36	0528013	1	SHIM RING			
36	0516273	1	SHIM RING			
36	0510993	1	SHIM RING			
37-40	52114704117	2	LEAF CHAIN ASSY.			
38	0632131	2	BOLT			
39	0632141	1	END LINK			
40	0632134	1	CLAMPING BOLT			
41	0156842	4	HEXAGON NUT			
42	0603894	2	BUSHING			
43	0527693	2	COMPRESSION SPRING			
44	0042098	2	WASHER			
45	0502240	4	HEXAGON NUT			
46	--	1	AFTER MOUNTING PEEN AT ENDS			

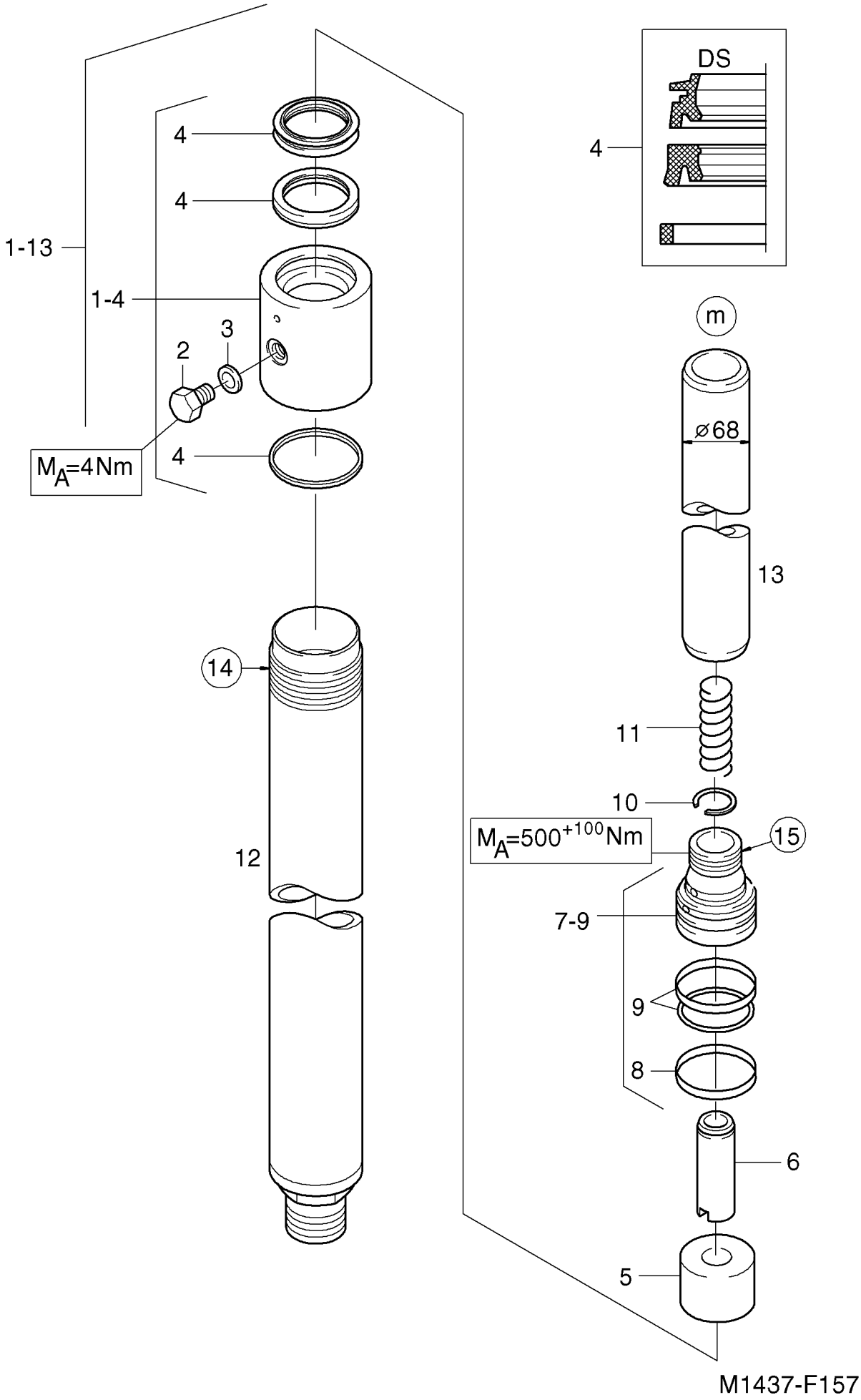
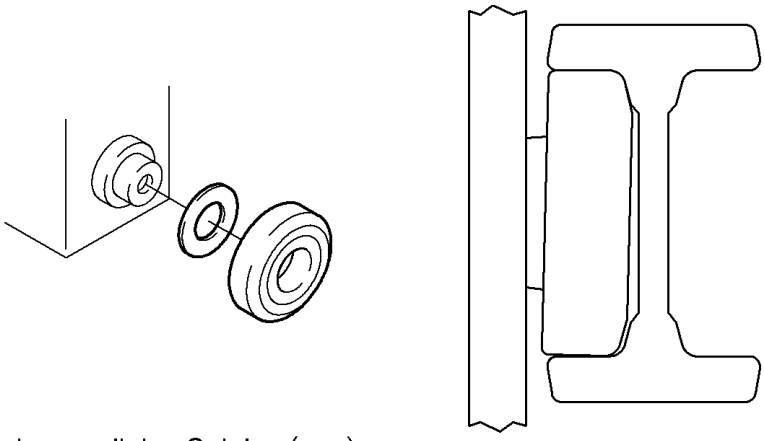

DS
4
4
4
1-13
1-4
3
2
4
M_A=4Nm
14
12
m
ø68
13
11
10
M_A=500^{+100}Nm
15
7-9
9
8
6
5
M1437-F157

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1-9	0632424	1	LIFT CYLINDER, COMPL.			
1	0618917	1	CYLINDER BARREL			
2	0632417	1	PLUNGER CASE			
3-6	0640099	1	CYLINDER HEAD			
4	0522350	1	HEXAGON HEAD SCREW			
5	0500265	1	SEAL RING			
6	0164747	1	SEAL KIT			
7	0602481	1	SNAP RING			
8	0602566	1	GUIDE STRIP			
9	0147420	1	ADHESIVE	LOCTITE 243		

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1-12	0643597	1	LIFT CYLINDER ASSY.			
1	0618926	1	CYLINDER BARREL			
2	0643598	1	PISTON ROD			
3-6	0640099	1	CYLINDER HEAD			
4	0522350	1	HEXAGON HEAD SCREW			
5	0500265	1	SEAL RING			
6	0164747	1	SEAL KIT			
7	0631034	1	PISTON COVER			
8	0632372	1	PISTON			
9	0526732	1	SNAP RING			
10	0526733	1	COMPRESSION SPRING			
11	0147420	1	ADHESIVE	LOCTITE 243		
12	8052012	1	LIQUID PLASTIC	LOCTITE0275		



Zulässiges radiales Spiel (mm)
min. 0,05 max. 0,5 an engster Stelle, sonst max. 0,7

Zulässiges seitliches Spiel (mm)
min. 0,1 - max. 0,3 an engster Stelle, sonst max. 1,1
bei 6 Rollen Gabelträger: Spiel der mittleren Rollen um 0,2 größer als Spiel der oberen Rollen

Permissible radial clearance (mm)
min. 0.05 max. 0.5 at the max. tightmost spot otherwise 0.7 at the max.

Permissible lateral clearance (mm)
0.1 at the min., 0.3 at the max. tightmost spot otherwise 1.1 at the max.
with 6 roller fork mount: Clearance of the central rollers 0.2 higher than clearance of top rollers

Jeu admissible radial (mm)
min. 0,05 maxi. 0,5 sur la partie la plus étroite sinon 0,7 au maxi.

Jeu admissible latéral (mm)
0,1 au mini., 0,3 maxi. sur la partie la plus étroite sinon 1,1 au maxi.
avec tablier 6 porte-fourche: Jeu des galets centrals 0,2 plus grand que jeu des galets supérieurs

Gioco radiale ammissibile (mm)
min. 0,05 max. 0,5 sul punto più stretto altrove max. 0,7

Gioco laterale ammissiblie (mm)
min. 0,1 - max. 0,3 sul punto più stretto altrove max. 1,1
con piastra 6 portaforca: Cioco dei rulli centrali 0,2 più grande che gioco dei rulli superiori

Holgura radial admisible (mm)
mín. 0,05 máx. 0,5 en la parte más angosta sino de máx. 0,7

Holgura lateral admisible (mm)
mín. 0,1, máx. 0,3 en la parte más angosta sino de máx.1,1
con porta-horquillas 6: Holgura rodillos centrals 0,2 más grande que rodillos arribas

M1648A-E253

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1-12	0632404	1	LIFT CYLINDER, COMPL.			
1	0618933	1	CYLINDER BARREL			
2	0632411	1	PISTON ROD			
3-6	0640099	1	CYLINDER HEAD			
4	0522350	1	HEXAGON HEAD SCREW			
5	0500265	1	SEAL RING			
6	0164747	1	SEAL KIT			
7	0631034	1	PISTON COVER			
8	0632372	1	PISTON			
9	0526732	1	SNAP RING			
10	0526733	1	COMPRESSION SPRING			
11	0147420	1	ADHESIVE	LOCTITE 243		
12	8052012	1	LIQUID PLASTIC	LOCTITE0275		

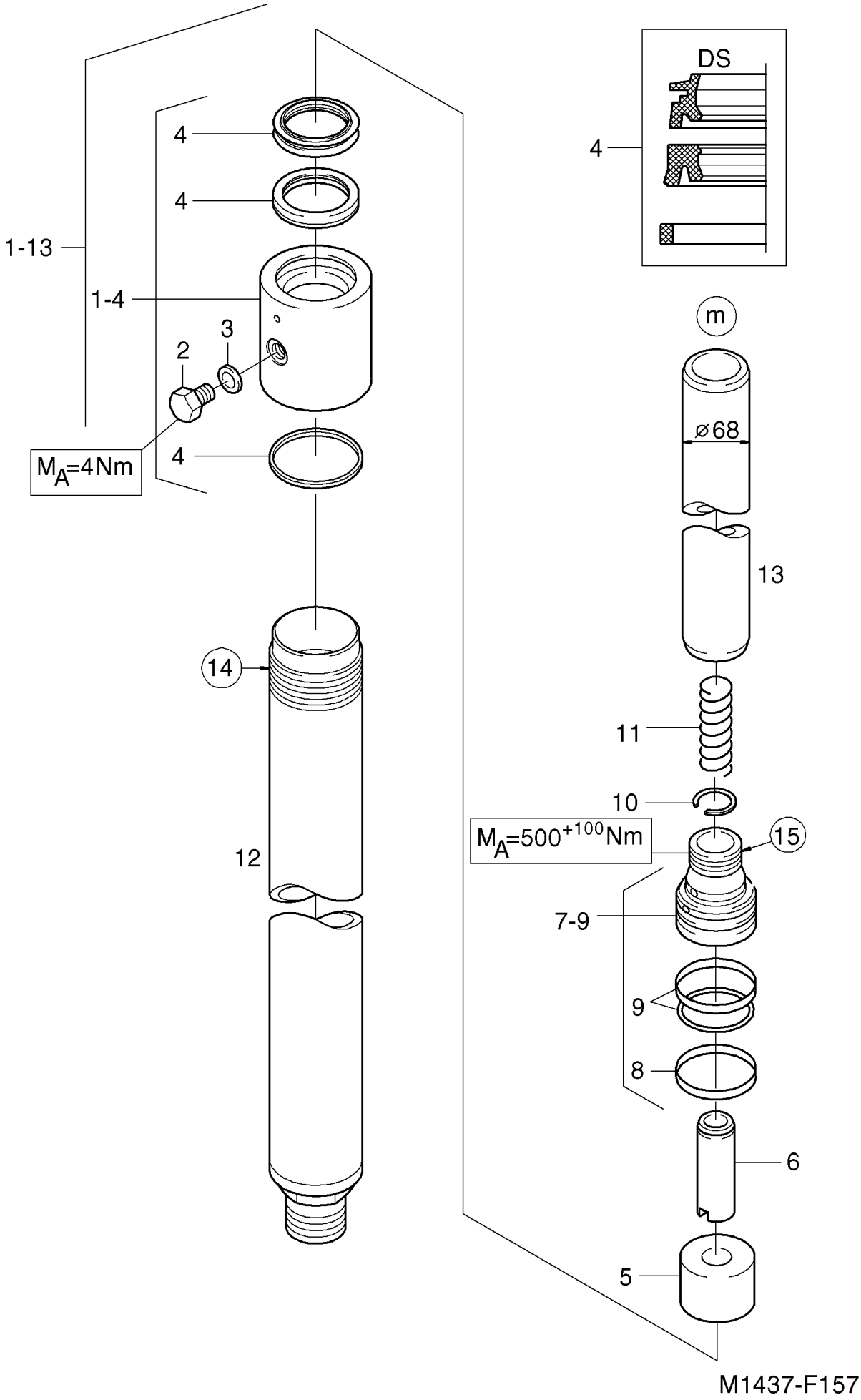

DS
4
4
4
1-13
1-4
3
2
4
M_A=4Nm
14
12
m
ø68
13
11
10
M_A=500^{+100}Nm
15
7-9
9
8
6
5
M1437-F157

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1-9	0715565	1	LIFT CYLINDER			
1	0618941	1	CYLINDER BARREL			
2	0715566	1	PISTON BARREL			
3-6	0640099	1	CYLINDER HEAD			
4	0522350	1	HEXAGON HEAD SCREW			
5	0500265	1	SEAL RING			
6	0164747	1	SEAL KIT			
7	0602481	1	SNAP RING			
8	0602566	1	GUIDE STRIP			
9	0147420	1	ADHESIVE	LOCTITE 243		

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	52114702402	1	CARRIAGE ASSY.			
2	0605217	4	SUPPORT ROLLER	diameter: 105.4 mm		
2	0390558	4	SUPPORT ROLLER	diameter: 105.7 mm		
2	0605292	4	SUPPORT ROLLER	diameter: 106,0 mm		
2	0607687	4	SUPPORT ROLLER	diameter: 106.3 mm		
3	0511050	1	SHIM RING			
3	0528013	1	SHIM RING			
3	0516273	1	SHIM RING			
3	0510993	1	SHIM RING			
4	8274165	1	WIDE-GROOVED MAT			

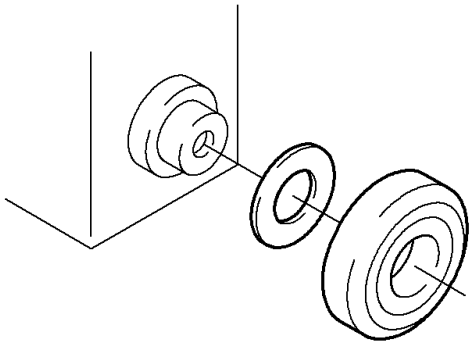
CLICK HERE TO DOWNLOAD THE COMPLETE MANUAL

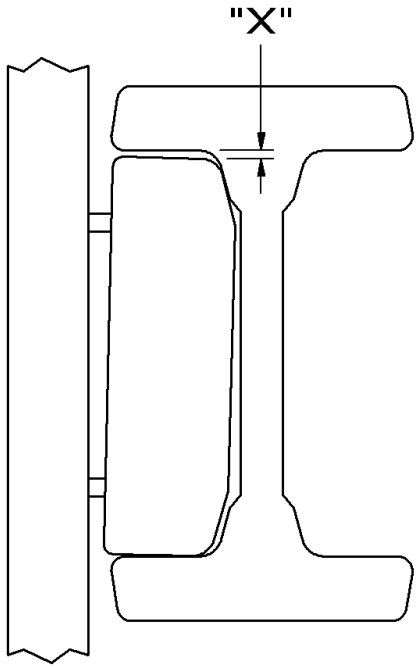
- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO DOWNLOAD THE COMPLETE MANUAL





Zulässiges radiales Spiel (mm)
min. 0,05 / max. 0,5 an engster Stelle, sonst max. 0,7

Zulässiges seitliches Spiel (mm)
min. 0,1 - max. 0,3 an engster Stelle, sonst max. 1,1
6 Rollen Gabelträger: Spiel der mittleren Rollen um 0,2 größer als Spiel der oberen Rollen

Permissible radial clearance (mm)
min. 0.05 / max. 0.5 at the max. tightmost spot otherwise 0.7 at the max.

Permissible lateral clearance (mm)
0.1 at the min., 0.3 at the max. tightmost spot otherwise 1.1 at the max.
6 roller fork mount: Clearance of the central rollers 0.2 higher than clearance of top rollers

Jeu admissible radial (mm)
mini. 0.05 / maxi. 0,5 sur la partie la plus étroite sinon 0,7 au maxi.

Jeu admissible latéral (mm)
0,1 au mini., 0,3 maxi. sur la partie la plus étroite sinon 1,1 au maxi.
Tablier 6 porte-fourche: Jeu des galets central 0,2 plus grand que jeu des galets supérieur

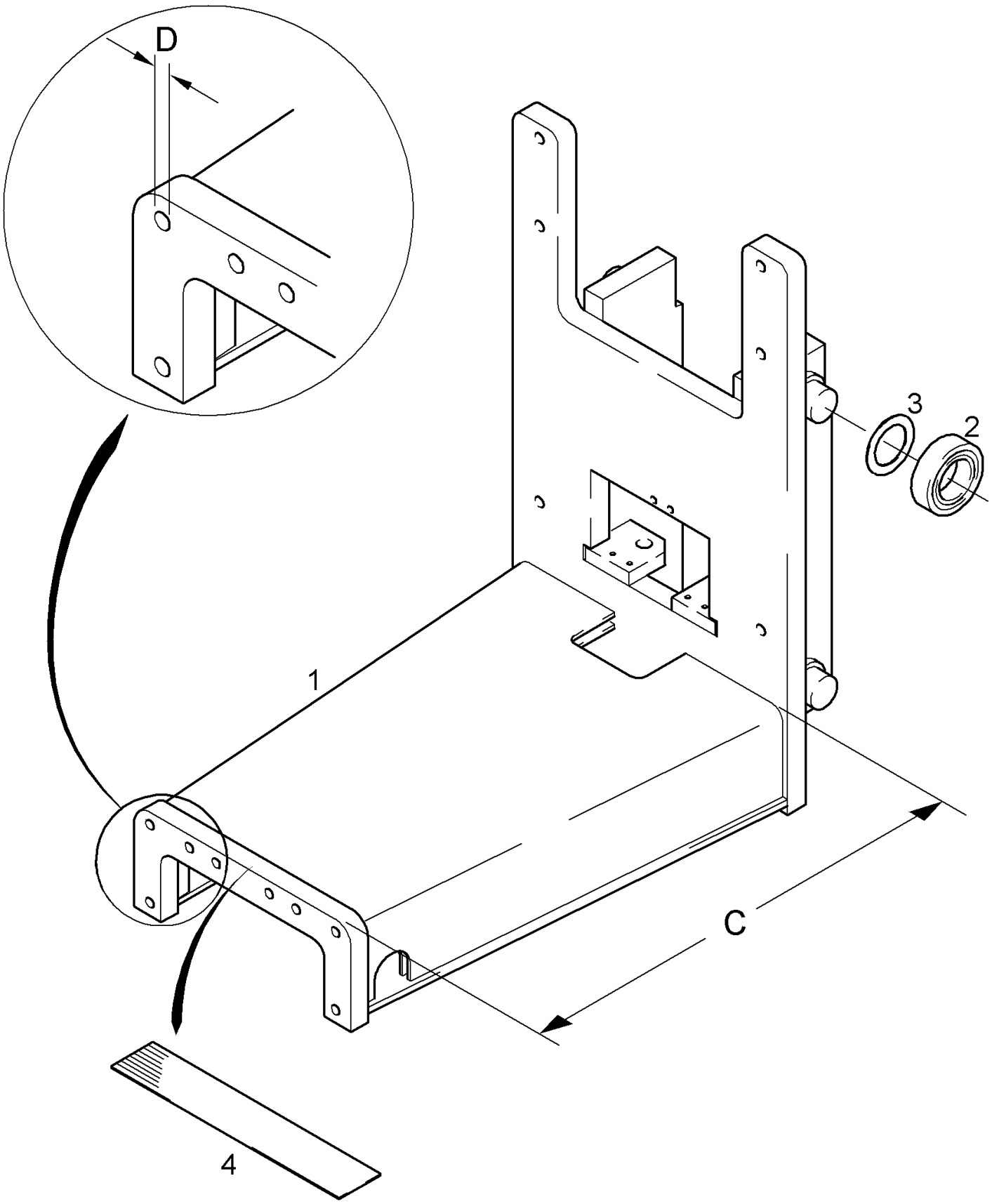
Gioco radiale ammissibile (mm)
min. 0,05 / max. 0,5 sul punto più stretto altrove max. 0,7

Gioco laterale ammissiblie (mm)
min. 0,1 - max. 0,3 sul punto più stretto altrove max. 1,1
Piastra 6 portaforca: Cioco dei rulli centrali 0,2 più grande che gioco dei rulli superiori

Holgura radial admisible (mm)
mín. 0,05 / máx. 0,5 en la parte más angosta sino de máx. 0,7

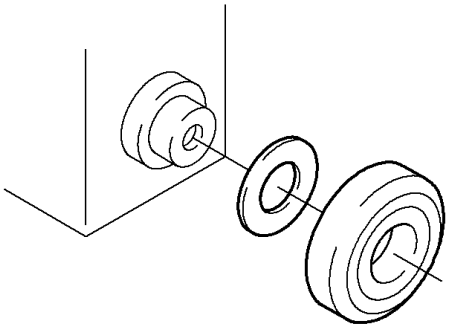
Holgura lateral admisible (mm)
mín. 0,1, máx. 0,3 en la parte más angosta sino de máx. 1,1
Porta-horquillas 6: Holgura rodillos central 0,2 más grande que rodillos arribas

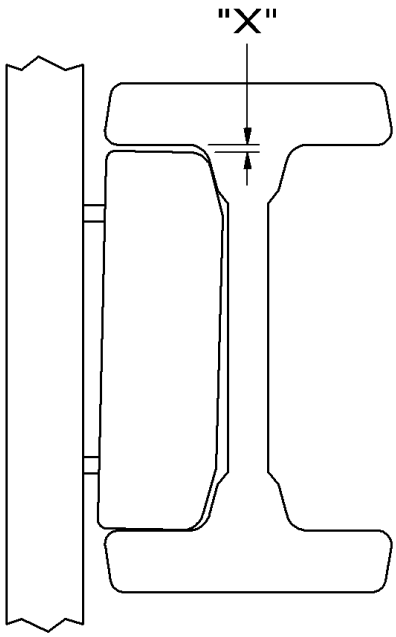
M1616a-E274



M1617-E275

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8718921	1	CARRIAGE ASSY.			
2	0605217	4	SUPPORT ROLLER	diameter: 105.4 mm		
2	0390558	4	SUPPORT ROLLER	diameter: 105.7 mm		
2	0605292	4	SUPPORT ROLLER	diameter: 106,0 mm		
2	0607687	4	SUPPORT ROLLER	diameter: 106.3 mm		
3	0511050	1	SHIM RING			
3	0528013	1	SHIM RING			
3	0516273	1	SHIM RING			
3	0510993	1	SHIM RING			
4	8274165	1	WIDE-GROOVED MAT			





Zulässiges radiales Spiel (mm)
min. 0,05 / max. 0,5 an engster Stelle, sonst max. 0,7

Zulässiges seitliches Spiel (mm)
min. 0,1 - max. 0,3 an engster Stelle, sonst max. 1,1
6 Rollen Gabelträger: Spiel der mittleren Rollen um 0,2 größer als Spiel der oberen Rollen

Permissible radial clearance (mm)
min. 0.05 / max. 0.5 at the max. tightmost spot otherwise 0.7 at the max.

Permissible lateral clearance (mm)
0.1 at the min., 0.3 at the max. tightmost spot otherwise 1.1 at the max.
6 roller fork mount: Clearance of the central rollers 0.2 higher than clearance of top rollers

Jeu admissible radial (mm)
mini. 0.05 / maxi. 0,5 sur la partie la plus étroite sinon 0,7 au maxi.

Jeu admissible latéral (mm)
0,1 au mini., 0,3 maxi. sur la partie la plus étroite sinon 1,1 au maxi.
Tablier 6 porte-fourche: Jeu des galets central 0,2 plus grand que jeu des galets supérieur

Gioco radiale ammissibile (mm)
min. 0,05 / max. 0,5 sul punto più stretto altrove max. 0,7

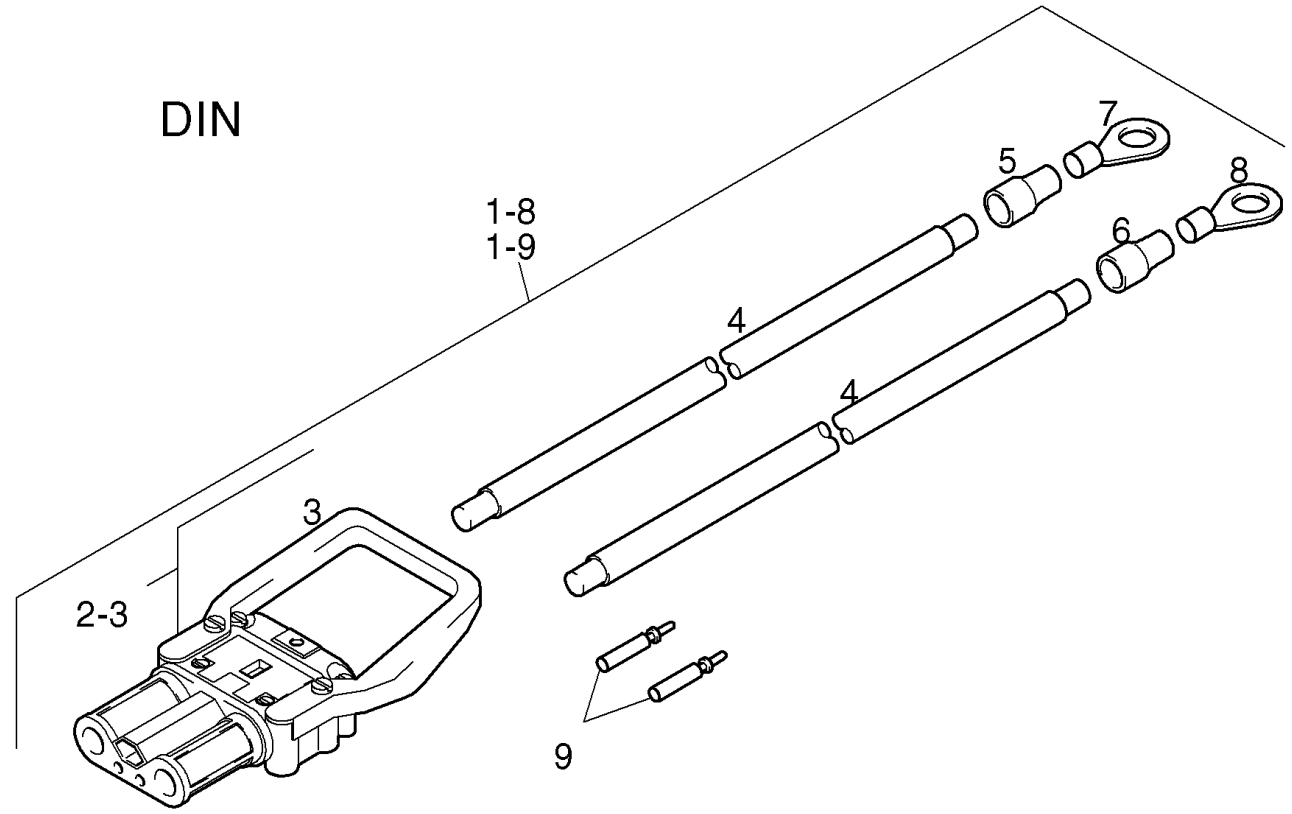
Gioco laterale ammissiblie (mm)
min. 0,1 - max. 0,3 sul punto più stretto altrove max. 1,1
Piastra 6 portaforca: Cioco dei rulli centrali 0,2 più grande che gioco dei rulli superiori

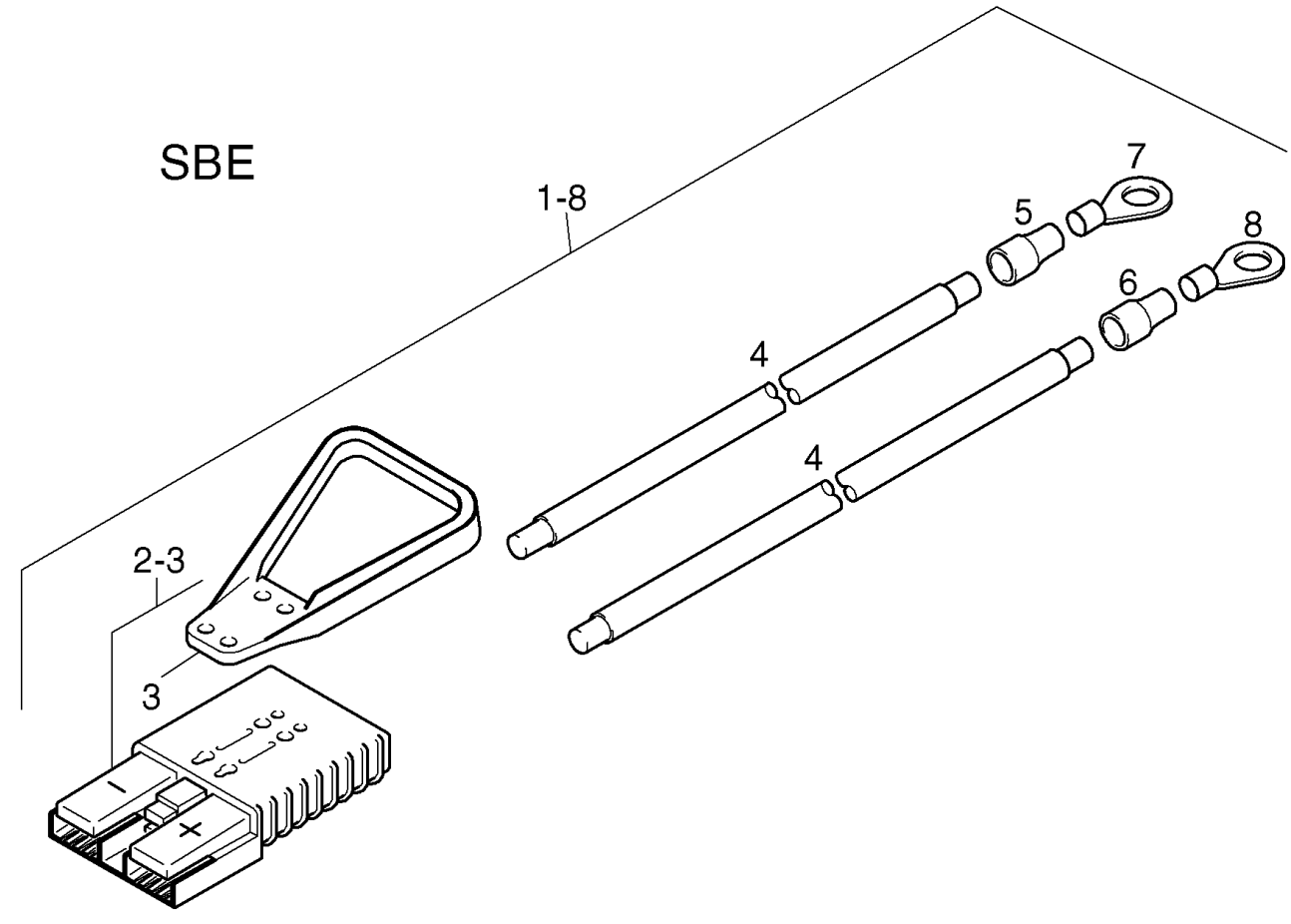
Holgura radial admisible (mm)
mín. 0,05 / máx. 0,5 en la parte más angosta sino de máx. 0,7

Holgura lateral admisible (mm)
mín. 0,1, máx. 0,3 en la parte más angosta sino de máx. 1,1
Porta-horquillas 6: Holgura rodillos central 0,2 más grande que rodillos arribas

M1617a-E275

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1		2	LIFT CYLINDER-ADDITIONAL LIFT	D=37mm/H=370mm/L=453mm		
1		2	LIFT CYLINDER-ADDITIONAL LIFT	D=37mm/H=390mm/L=473mm		
1		2	LIFT CYLINDER-ADDITIONAL LIFT	D=37mm/H=420mm/L=503mm		
1		2	LIFT CYLINDER-ADDITIONAL LIFT	D=37mm/H=440mm/L=523mm		





M0283-M218

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	0512240	4	SOCKET HEAD SCREW	DIN-160A; SRE		
1	0520867	4	SOCKET HEAD SCREW			
2	4492277	4	WASHER			

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8426980	2	CLAMPING PIECE PAIR			
2	0009551501	1	COVER PLATE			
3	4492277	5	WASHER			
4	4492582	2	HEXAGON NUT			
5	4491541	1	SOCKET HEAD SCREW			
6	8426477	1	PLATE SPRING			
7	8004069	2	SOCKET HEAD SCREW			
8	8006266	2	SPRING LOCK WASHER			
9	8421962	1	COACH BOLT			
10	8407276	2	POSITION SWITCH			
11	8268050	2	ANGLE PLATE			
12	8271102	2	PLATE			
13	8421942	4	SOCKET HEAD SCREW			
14	8002005	4	WASHER			
15	0505274	4	SOCKET HEAD SCREW			
16	8002629	4	DETENT RING			
17-20	8397535	1	CONTROL CURRENT CABLE			
18	8426439	1	SOCKET			
19	8403732	1	FLANGE-CONN. SOCKET	8-PIN		
20	4491525	7	CONNECTOR	0,5-1,0		
21-24	8703203	1	CONTROL CURRENT CABLE			
22	8405567	2	SOCKET HOUSING	18-pole		
23	4403730	2	CONTACT SOCKET	4-pin		
24	4491525	36	CONNECTOR	0,5-1,0		
27-29	8701699	1	CONTROL CURRENT CABLE	W980/9R20		
27-29	8701700	1	CONTROL CURRENT CABLE	W980/9R21		
28	8427608	1	HOUSING	2-PIN		
29	8427607	2	FEMALE DISCONNECT	0,5-1,5		
30	8427584	2	HEATING			
31	0528974	4	CABLE TIE	2,5 x 100; sw		

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8426980	2	CLAMPING PIECE PAIR			
2	0009551501	1	COVER PLATE			
3	4492277	21	WASHER			
4	4492582	8	HEXAGON NUT			
5	4491541	2	SOCKET HEAD SCREW			
6	8426477	1	PLATE SPRING			
7	8004069	2	SOCKET HEAD SCREW			
8	8006266	2	SPRING LOCK WASHER			
9	8421962	1	COACH BOLT			
10	8407276	2	POSITION SWITCH			
11	8268050	2	ANGLE PLATE			
12	8271102	2	PLATE			
13	8421942	4	SOCKET HEAD SCREW			
14	8002005	4	WASHER			
15	0505274	4	SOCKET HEAD SCREW			
16	8002629	4	DETENT RING			
17	8426981	5	PIPE CLAMP			
18	8426982	10	PLATE			
19	8279721	1	FLAT PART			
20	8279722	1	FLAT PART			
21	0505274	2	SOCKET HEAD SCREW			
22	8002629	2	DETENT RING			
23	8422438	2	TENSION SPRING			
24	4491555	1	SOCKET HEAD SCREW			
25	8422380	4	COACH BOLT			
26	8279897	2	ANGLE PLATE			
27	8279988	2	STRIP			
28	0501017	4	HEXAGON HEAD SCREW			
29	8002629	4	DETENT RING			
30	8407276	2	POSITION SWITCH			
31	8421942	4	SOCKET HEAD SCREW			
32	8006253	4	SPRING LOCK WASHER			

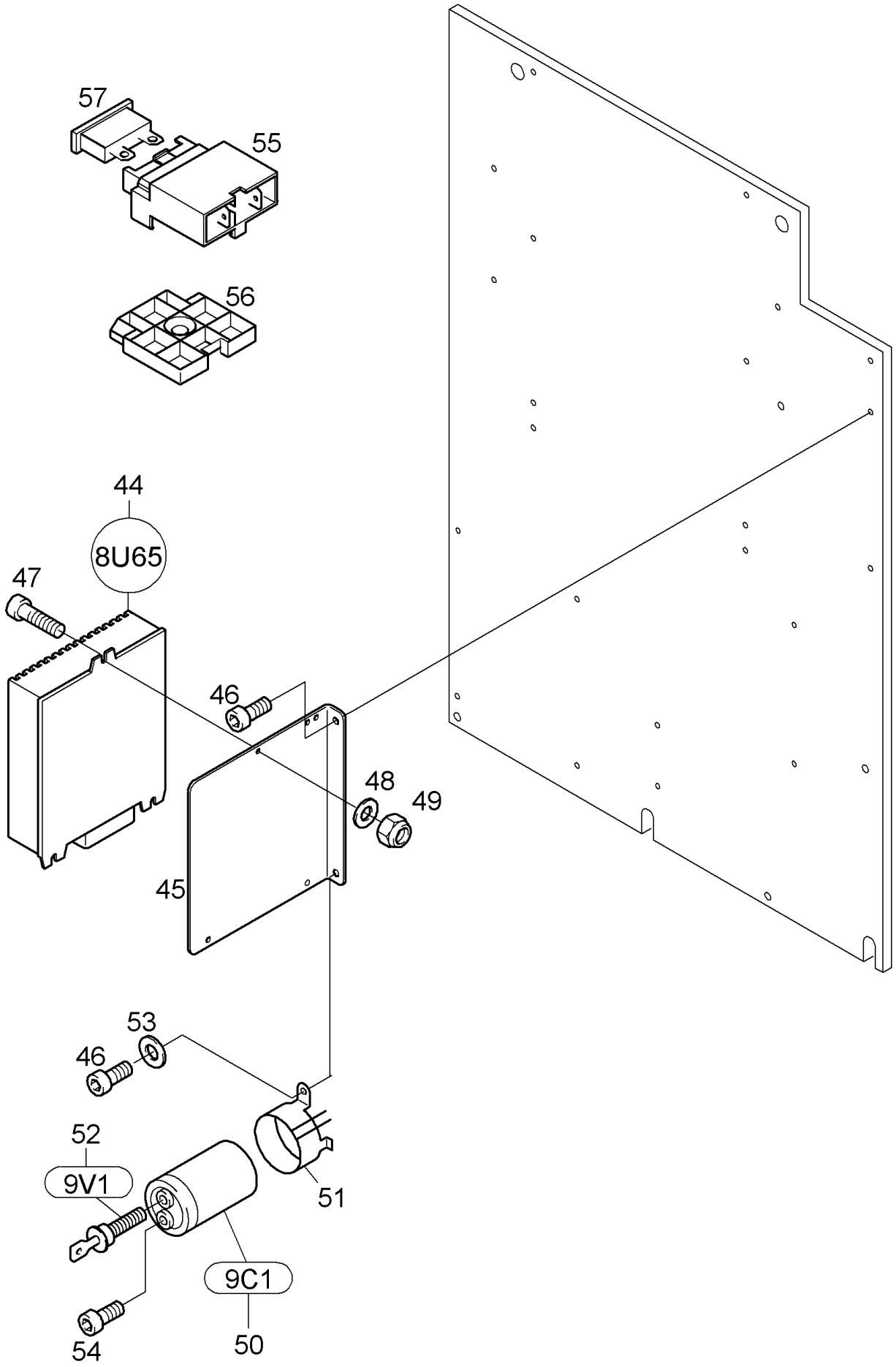

57
55
56
44
8U65
47
46
48
49
45
53
46
52
9V1
51
9C1
54
50
M2854-M675

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8286004	1	CONTROL BOARD			
2		**1**	**SWITCH PANEL-MAIN CURRENT**			
3	0528974	5	CABLE TIE	2,5 x 100; sw		
4	52113654200	1	CONVERTER	FPS 2		
5	8710059	1	FAN ASSY.			
10	52113601001	1	ELECTRONIC CONTROL UNIT ASSY.	FZS 2		
10	52113604301	1	ELECTRONIC CONTROL UNIT EX.ASSY.	FZS 2; AT		
10	52113604201	1	ELECTRONIC CONTROL UNIT UP.ASSY.	FZS 2; GT		
11	8286007	1	SUPPORT			
12	8286005	1	SUPPORT			
13	0517366	2	SOCKET HEAD SCREW			
14	0520867	6	SOCKET HEAD SCREW			
15	8459036	2	CHEESE-HEAD SCREW			
16	4012409	2	HEXAGON NUT			
17	8459036	7	CHEESE-HEAD SCREW			
18	0502078	7	WASHER			
19	8003968	3	SOCKET-HEAD SCREW			
20	8422886	2	SOCKET HEAD SCREW			
21	0502075	2	WASHER			
22	8418289	2	HEXAGON NUT			
23	8429253	4	ELECTRICAL TAPE			
24	8433261	1	ELECTRONIC CONTROL UNIT ASSY.	ZAG-UNI		
24	8434390	1	CONTROL	ZAG-UNI AT		
24	8434391	1	ELECTRONIC CONTROL UNIT UP.ASSY.	ZAG-UNI GT		
25	8459036	2	CHEESE-HEAD SCREW			
35	8710131	1	MAIN CURRENT CABLE	W202		
36	8710132	1	MAIN CURRENT CABLE	W203		
37	8710133	1	MAIN CURRENT CABLE	W204		
38	8710134	1	MAIN CURRENT CABLE	W205		
39	8710135	1	MAIN CURRENT CABLE	W206		
40	8710136	1	MAIN CURRENT CABLE	W207		
41	8710152	1	CABLE ASSY.	W208		
42	8006369	4	WASHER			

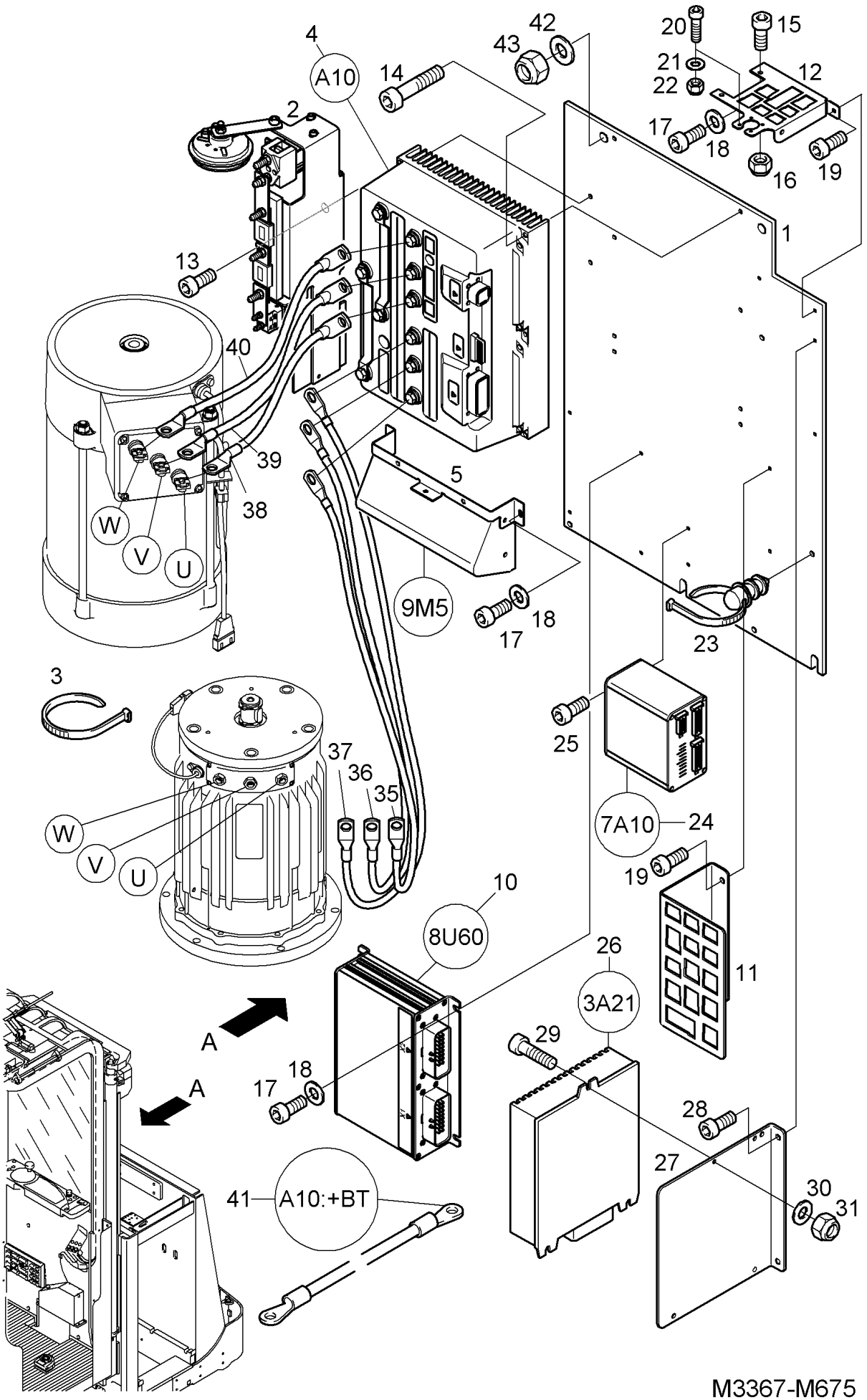

4
A10
14
42
43
20
15
21
22
12
2
17
18
16
19
1
13
40
39
38
W
V
U
5
9M5
18
17
23
3
37
36
35
25
7A10
24
19
10
8U60
26
3A21
11
29
A
A
17
18
28
27
30
31
41
A10:+BT
M3367-M675

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8282746	1	BENT PART			
2	8408243	1	HEIZLÜFTER 48V/400W HVL031 03115.0-03			
3	0163328	4	SOCKET HEAD SCREW			
4	4411102	4	HEXAGON NUT			
5	0009450104	1	THERMOSTAT			
6	0502075	2	WASHER			
7	4476311	2	SOCKET HEAD SCREW			
8	8418289	2	HEXAGON NUT			
9	8406141	1	RELAY			
11	8002003	2	WASHER PLAIN	MS		
12	8422571	2	SOCKET HEAD SCREW			
14	8400261	1	RELAY			
18	8269849	1	ANGLE PLATE			
19	0492288	2	SOCKET HEAD SCREW			
20	4012409	2	HEXAGON NUT			
21	8407563	2	TEMPERATURE SWITCH			
26	0528974	4	CABLE TIE	2,5 x 100; sw		
27-34	8715667	1	CABLE HARNESS ASSY.			
27	4009597	1	DIODE			
28	8403736	1	PLUG HOUSING	6-pin		
29	0492502	10	PLUG	2,8/0,5-1,0		
30	7912503077	3	CONTACT	0,5-1,3		
31	8403738	1	PLUG HOUSING	10-PIN		
32	8409893	1	FUSE BOX			
33	0525796	1	FUSE ELEMENT	15A		
34	8407737	1	FUSE ELEMENT	7,5A; 80V		
35	8004089	2	CHEESE-HEAD SCREW			
36	8415454	2	HEXAGON NUT			
48-50	52300004021	1	FITTING PL			
49	7918591500	1	SCREWED SOCKET			
50	7919489006	1	DIODE			

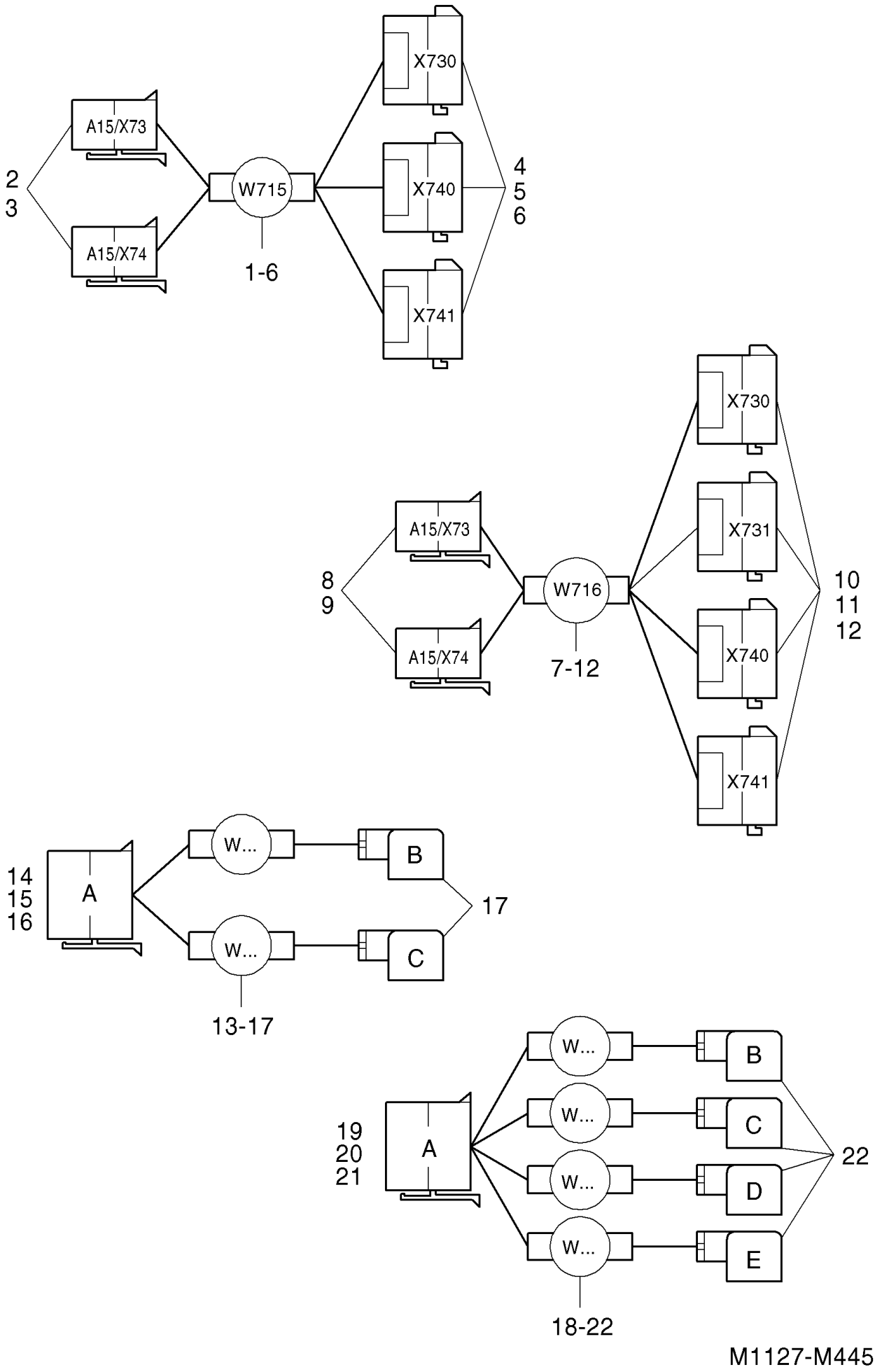

X730
A15/X73
2
3
W715
X740
4
5
6
A15/X74
1-6
X741
X730
X731
A15/X73
8
9
W716
10
11
12
X740
A15/X74
7-12
X741
W...
B
14
15
16
A
17
W...
C
13-17
W...
B
W...
C
19
20
21
A
22
W...
D
W...
E
18-22
M1127-M445

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8408847	1	BATTERY PAD			

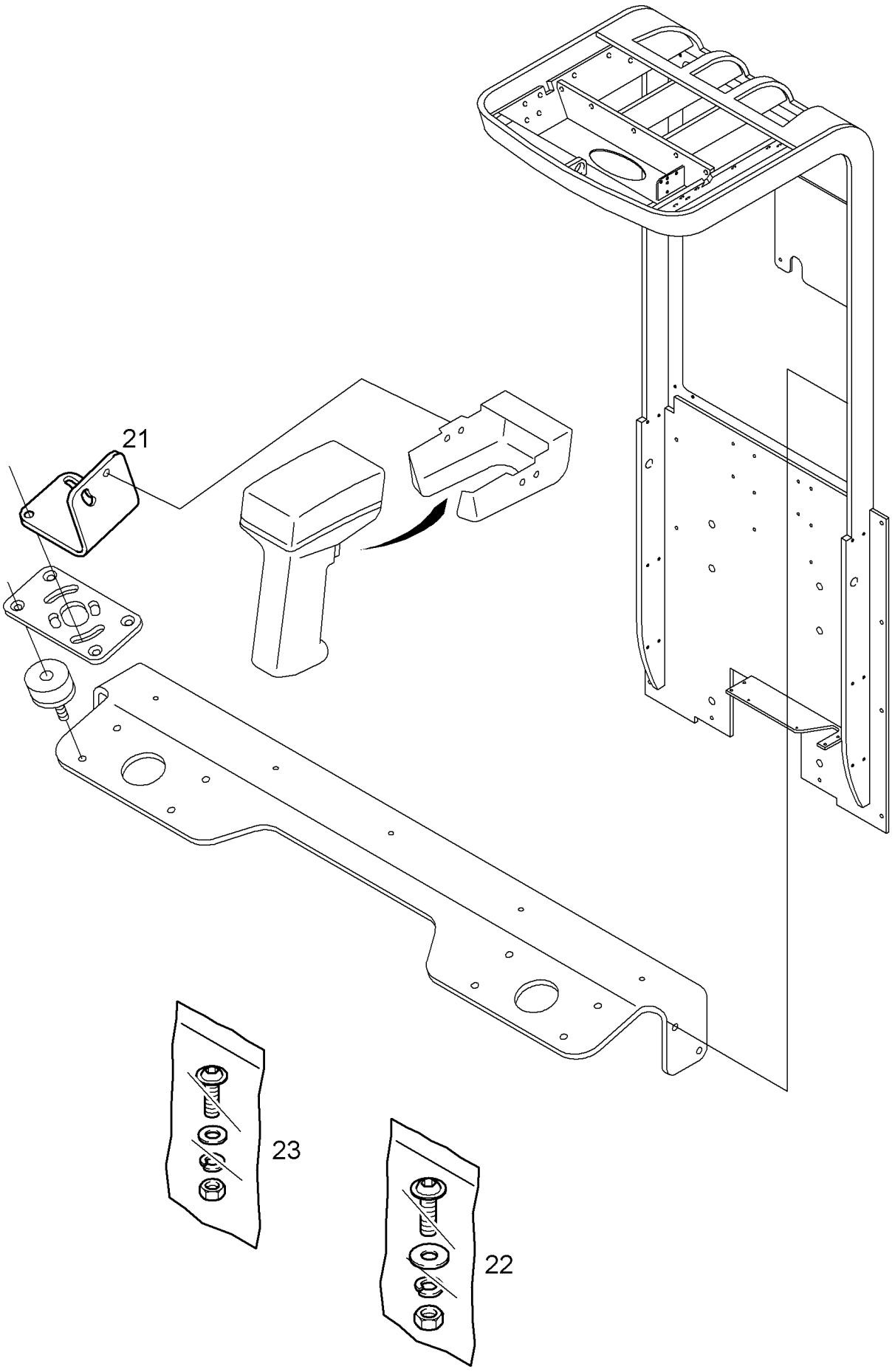

21
23
22
M2409-M680

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1-17	8435261	1	MOTOR-PUMP UNIT	complete not available; order collective single parts without supplementary lift		
1-17	8435262	1	PUMP UNIT	with supplementary lift		
1-17	8435263	1	PUMP UNIT	with supplementary lift and auxiliary hydraulics		
1-5	52114206000	1	OIL TANK ASSY.			
1	8425444	3	OIL SIGHT GLASS			
2	8425351	2	BUFFER			
3	8423637	1	FILTER CARTRIDGE			
4	8423638	1	BREATHER FILTER			
5	0505270	4	SOCKET HEAD SCREW			
7		**1**	**PUMP MOTOR**	**11,5KW**		
8-9	8424457	1	PUMP			
9	8425689	1	O-RING			
10	8425693	4	CHEESE-HEAD SCREW	M10x120-10.9		
11	8436290	1	CLUTCH			
12	0502163	7	SOCKET HEAD SCREW			
13	8427894	4	CHEESE-HEAD SCREW			
14	0505275	4	SOCKET HEAD SCREW			
15	8436289	1	INTAKE LINE			
16	8411511	2	SOCKET HEAD SCREW			
17		**1**	**VALVE BANK**	**1**	->18.10.2009	
17		**1**	**VALVE BANK**	**2**	->18.10.2009	
17		**1**	**VALVE BANK**	**THREE WAY DISTRIBUTOR**	->18.10.2009	
18-27	8436292	1	SEAL KIT			
18	--	7	SEAL	9,3x13,3x1,0		
19	--	1	O-RING	53x2,5		
20	--	2	O-RING	9x1,5		
21	--	2	RETAINING RING	9,4x12x1		
22	--	1	O-RING	16x2		
23	--	1	O-RING	26x2,5		
24	--	1	O-RING	75,75x1,78		
25	8422632	2	O-RING			
26	--	1	SEAL			
27	--	1	SEAL			
28	0502145	2	SOCKET HEAD SCREW			
29	8002637	2	SPRING LOCK WASHER			

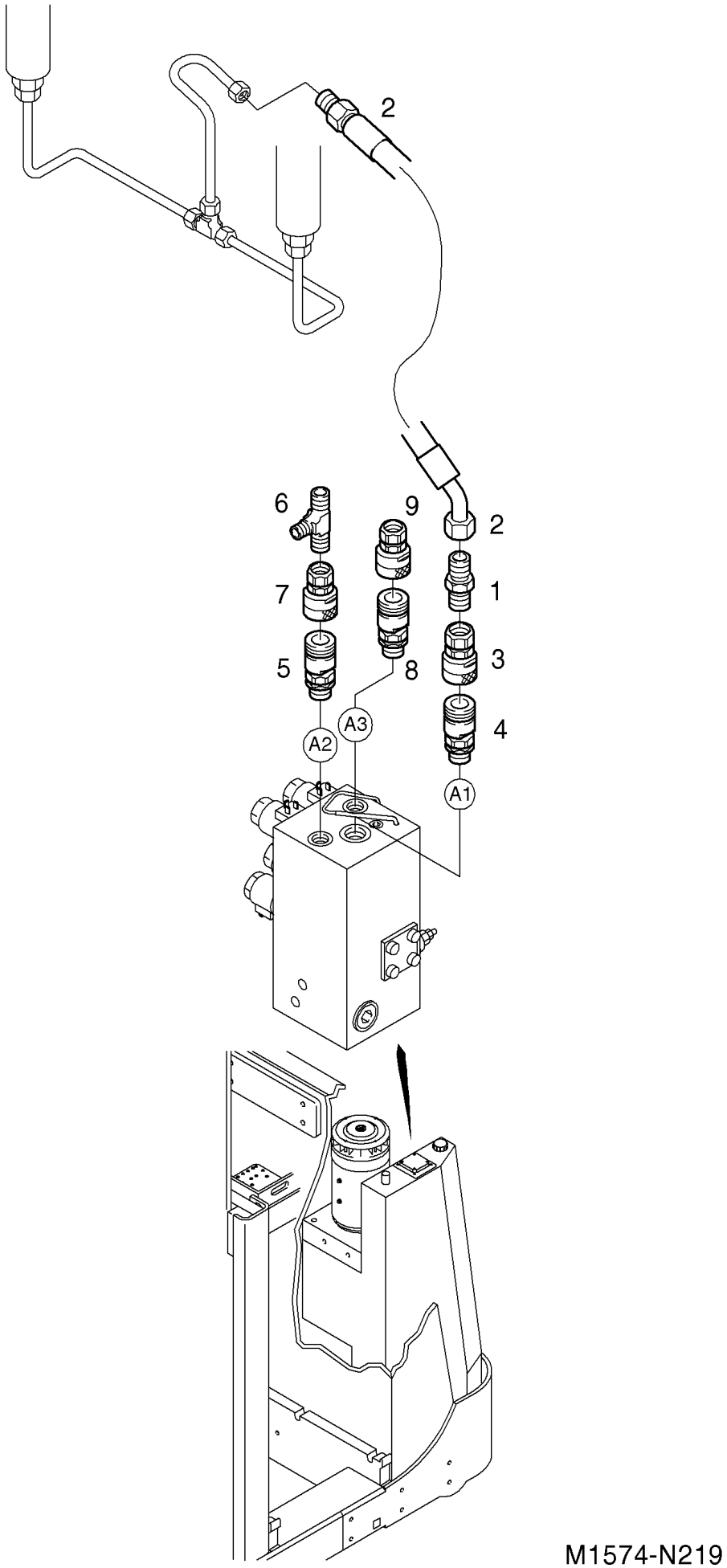

2
6
9
2
7
1
5
8
3
A3
4
A2
A1
M1574-N219

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	0338686	6	HALF CLIP			
2	0398249	3	COVER			
3	8415453	3	SCREW			
4	0525714	3	HEXAGON NUT			
5	8271861	1	BENT PART			
6	4004065	2	SOCKET HEAD SCREW			
7	8006266	2	SPRING LOCK WASHER			
8	8002046	2	WASHER			
9	0393798	1	HOSE CLIP			
10	4004005	2	CHEESE-HEAD SCREW			
11	4492277	4	WASHER			
12	4492582	2	HEXAGON NUT			
13	8412944	1	CLAMPING CLIP			
14	0505275	2	SOCKET HEAD SCREW			
15	4492277	2	WASHER			
16	8002629	2	DETENT RING			
17	8431661	2	HOSE LINE			

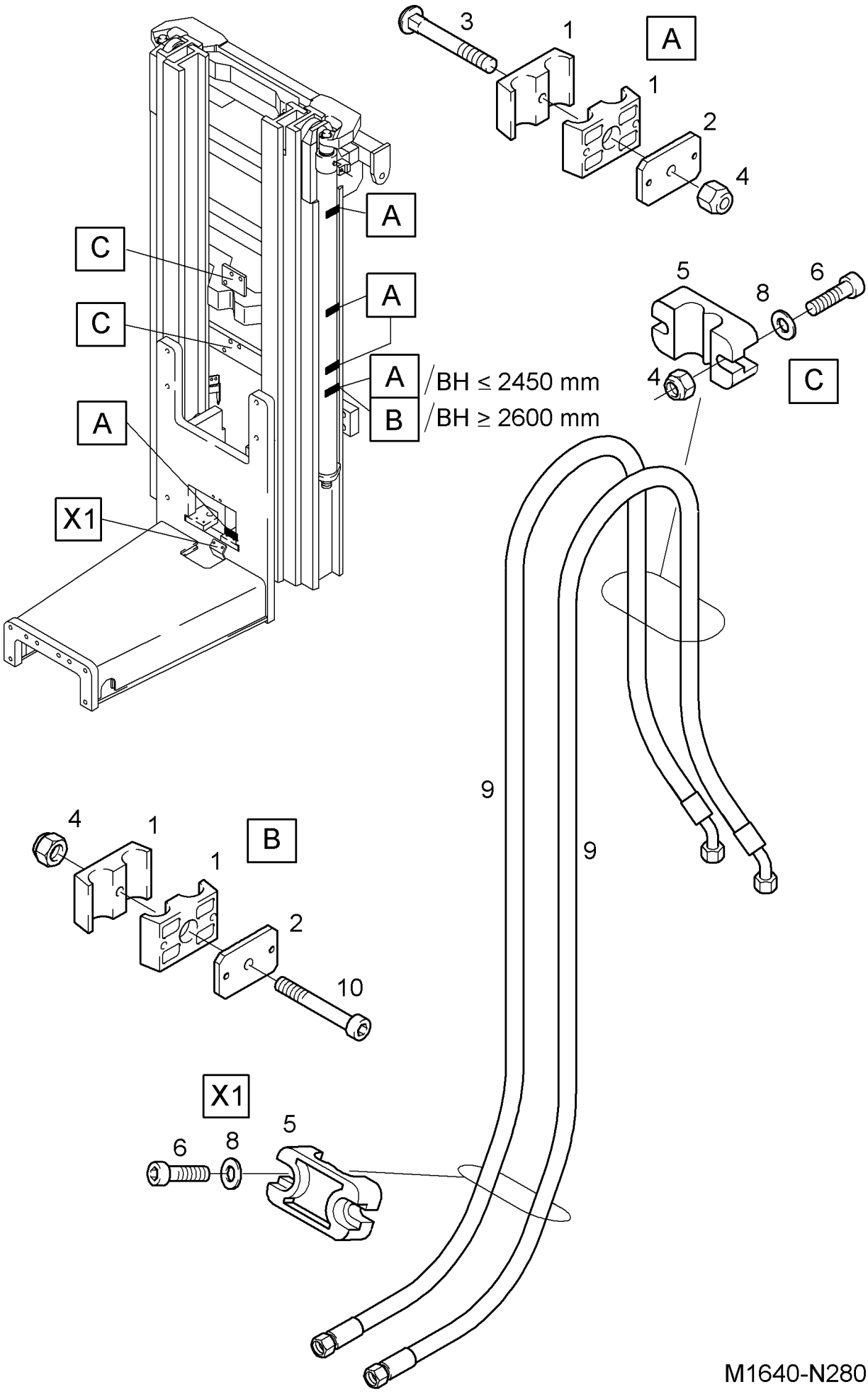

3
1
A
1
2
4
A
C
C
A
A
BH ≤ 2450 mm
B
BH ≥ 2600 mm
A
X1
5
6
8
4
C
9
9
4
1
B
1
2
10
X1
6
8
5
M1640-N280

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1		1	BARRIER	B=840mm-LEFT		
1		1	BARRIER	B=840mm-RIGHT		
1		1	BARRIER	A=688,5mm-LEFT+FRONT	08.11.2002->	
1		1	BARRIER	A=688,5mm-RIGHT		
1		1	BARRIER	A=547,5mm-LEFT		
1		1	BARRIER	A=547,5mm-RIGHT		
1		1	BARRIER	A=547,5mm-LEFT		
1		1	BARRIER	A=547,5mm-RIGHT		
1		1	BARRIER	A=919,5mm-LEFT+FRONT		
1		1	BARRIER	A=919,5mm-RIGHT		
2		1	PROTECTIVE CIRCUIT	walk-on pallet		
3		1	OVERHEAD GUARD			
4		1	PROTECTIVE COVER-DRIVER´S CABIN			
5		1	PROTECTING COVER-DRIVER`S PROTECTIVE ROOF	MACROLON		
5		1	PROTECTING COVER-DRIVER`S PROTECTIVE ROOF	MACROLON/MIT DACHABSCHALTUNG/A=180mm		
5		1	PROTECTING COVER-DRIVER`S PROTECTIVE ROOF	MACROLON/MIT DACHABSCHALTUNG/A=185mm		
6		1	EMERGENCY ROPE DEVICE-MOUNTING			
7		1	EMERGENCY ROPE DEVICE	L=20m		
8		1	AISLE DETECTION	unilaterally		
9		1	AISLE END SAFETY DEVICE-REFLEX LIGHT BARRIER			
9		1	AISLE END SAFETY DEVICE-SOLENOID SWITCH			
9		1	AISLE END SAFETY DEVICE-PROXIMITY SWITCH			
10		1	ROOF CUT-OFF			
11		1	PERSONAL PROTECTION SYSTEM			
12		1	AREA DETECTION	unilaterally		

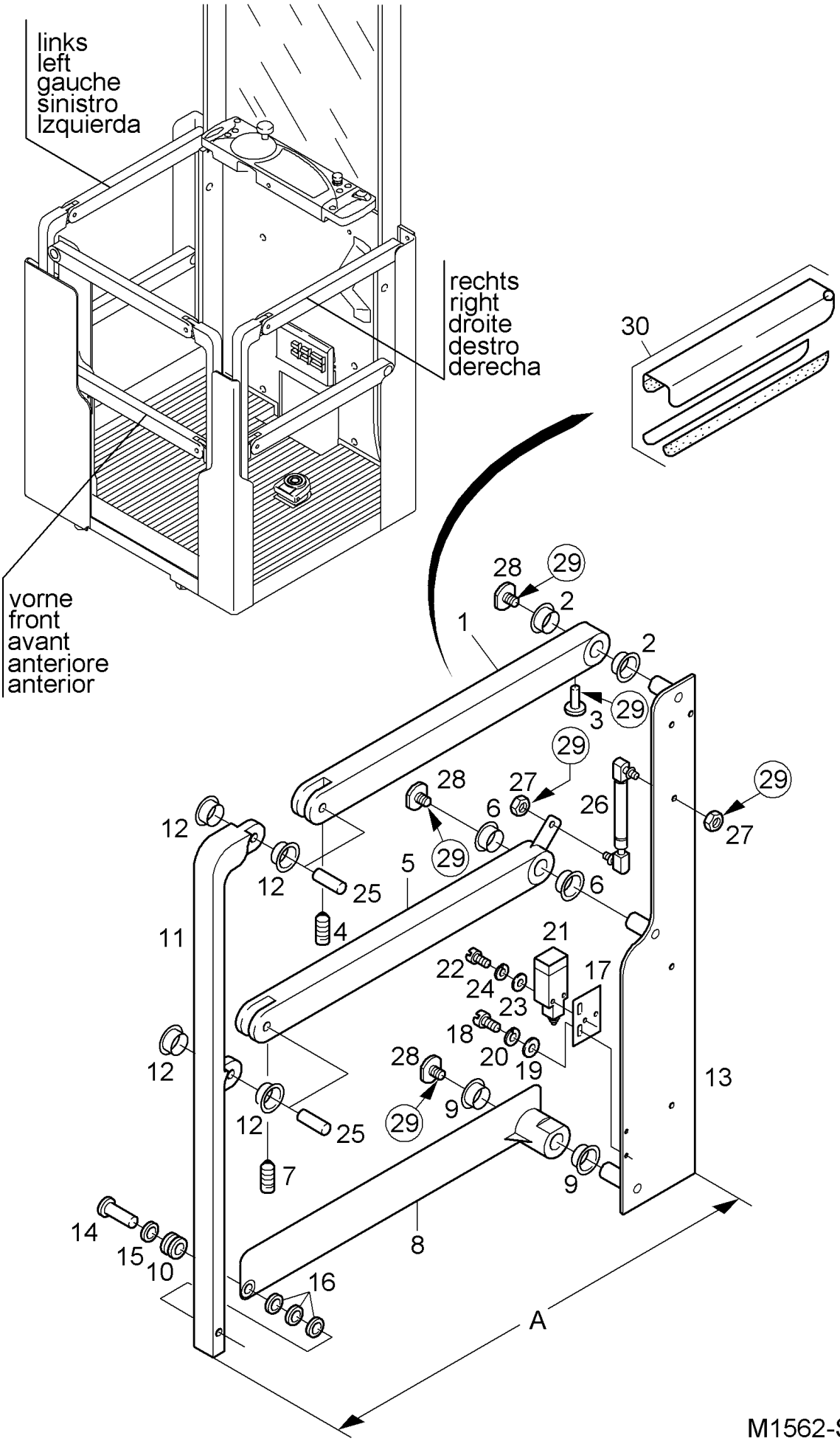
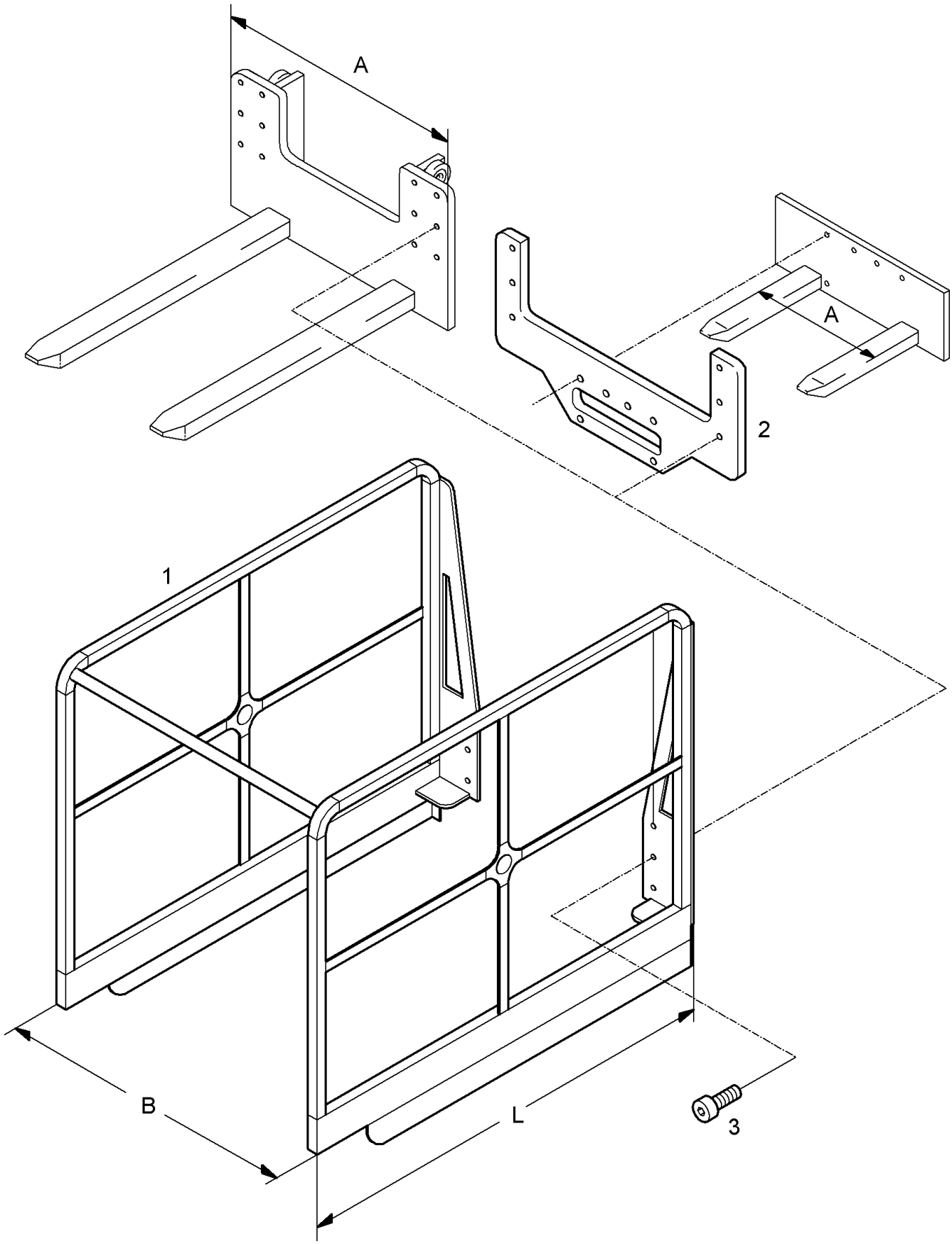
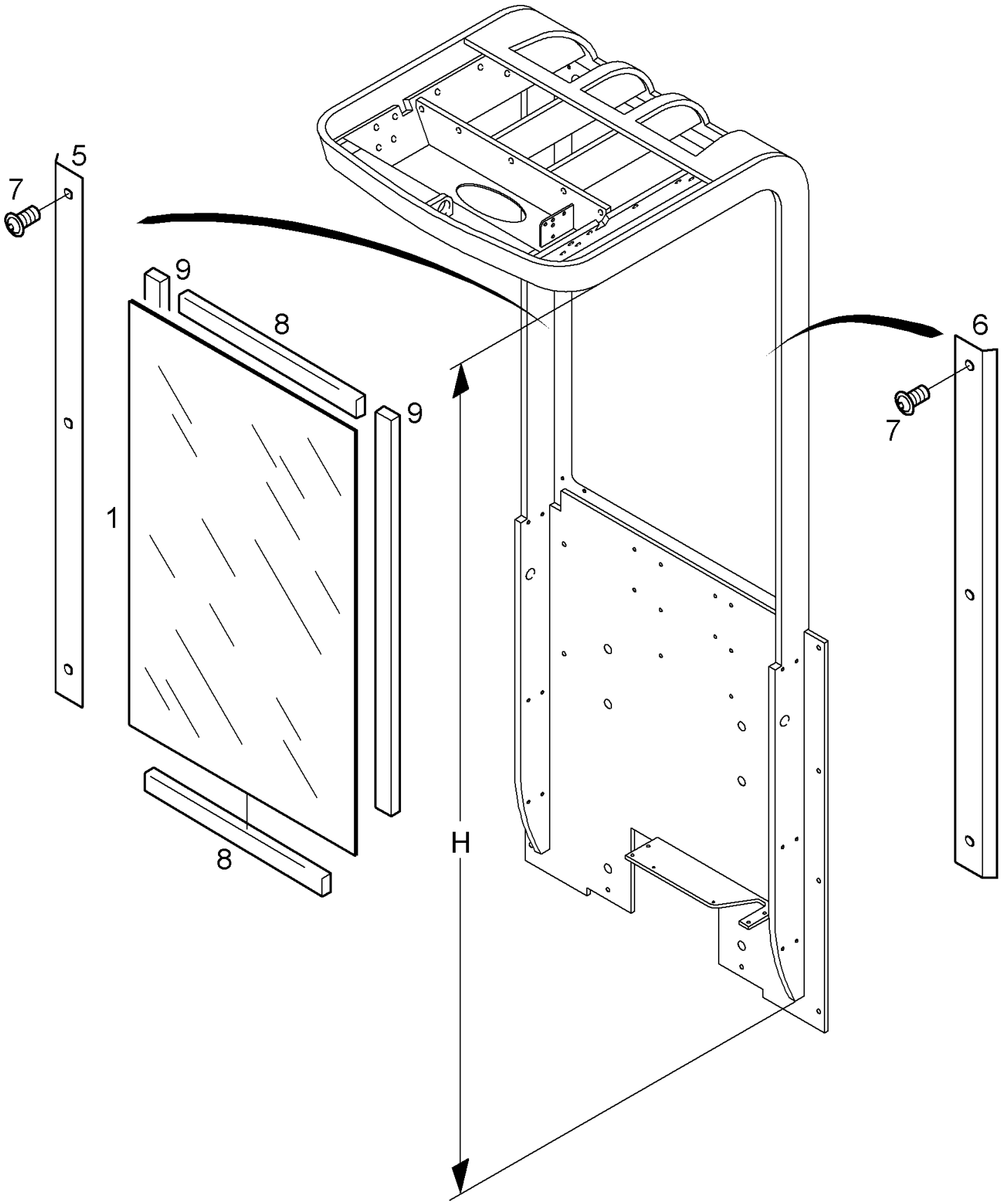

links
left
gauche
sinistro
izquierda
rechts
right
droite
destro
derecha
vorne
front
avant
anteriore
anterior
30
28
29
2
1
3
27
26
6
5
25
4
21
22
24
23
17
18
20
19
12
11
13
9
7
14
15
10
16
8
A
M1562-S88

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8389243	1	PROTECTIVE CIRCUIT	RAL2000 (amber)		
2	8272941	1	ADAPTOR			
3	0511148	6	SOCKET HEAD SCREW			
4	8002641	6	SPRING LOCK WASHER			



M0941-S61

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8396305	1	OVERHEAD GUARD			



M1582-S84

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8437262	6	LIGHT BARRIER			
2	8276091	6	HOLDER			
3	50214412803	6	EXTRUSION			
4	0492288	14	SOCKET HEAD SCREW			
5	8006257	12	SPRING LOCK WASHER			
6	4492538	18	SOCKET HEAD SCREW			
7	4012409	20	HEXAGON NUT			
8	8017132	12	CABLE TIE			
9	8276092	1	ANGLE PLATE			
10	8276101	6	BENT PART	TE		
11	50214412803	6	EXTRUSION	TE		
12	0492288	12	SOCKET HEAD SCREW	TE		
13	8006257	12	SPRING LOCK WASHER	TE		
14	8017132	6	CABLE TIE	TE		
15	8276297	6	BENT PART			
16	50214412803	6	EXTRUSION			
17	0492288	18	SOCKET HEAD SCREW			
18	8006257	12	SPRING LOCK WASHER			
19	8017132	6	CABLE TIE			
20	0502078	6	WASHER			
21	4012409	6	HEXAGON NUT			
22	8401218	1	WIRING DUCT	30x25		
23	8276296	2	BENT PART			
24	4492277	1	WASHER			
25	8004051	1	SOCKET HEAD SCREW			
25	8004109	1	SOCKET HEAD SCREW			
26		**1**	**WIRE HARNESS-REFLEX LIGHT BARRIER**	**EINFAHRT-1x/DAUERSTOP-1x/BEIDSEITIG**		

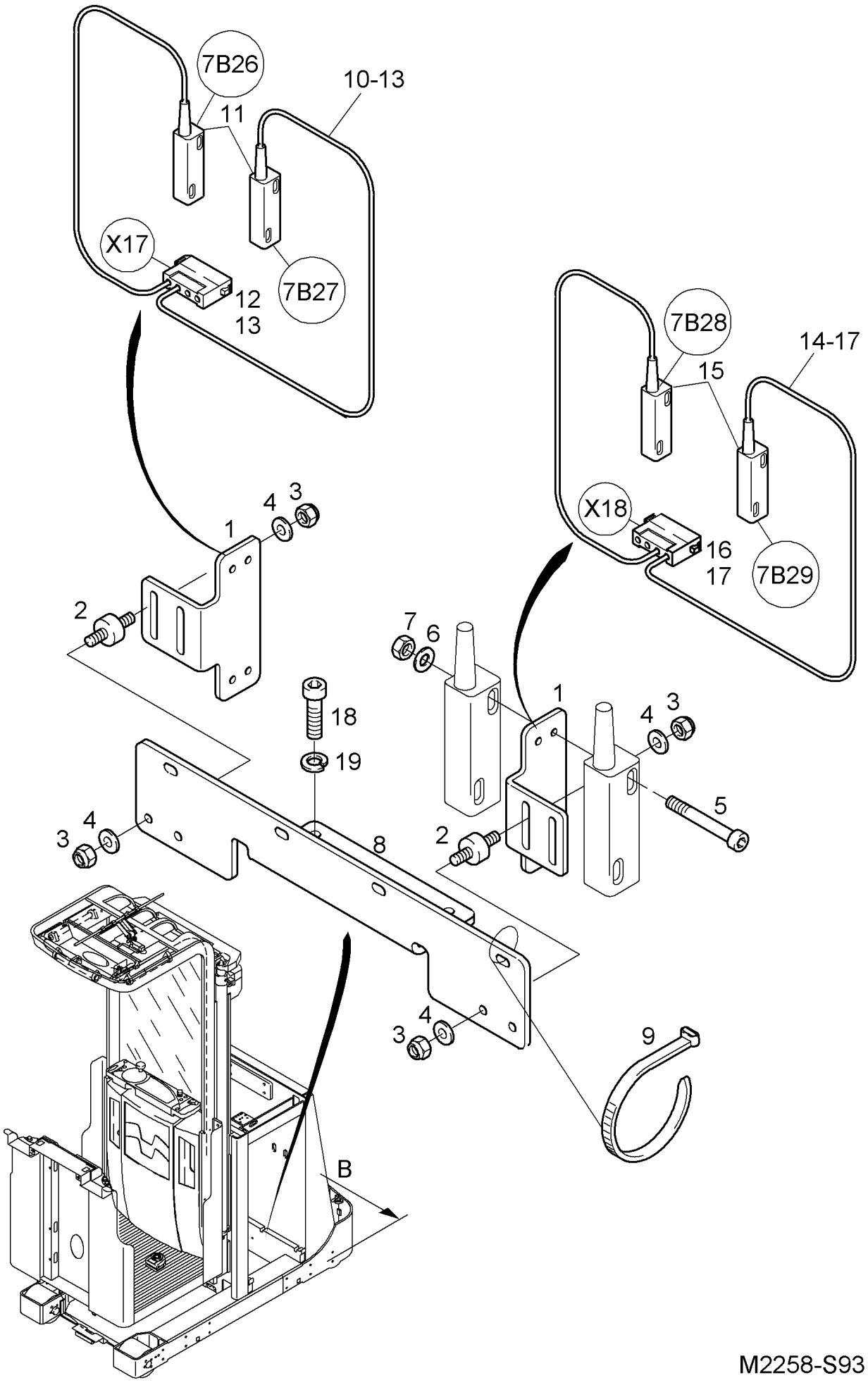

7B26
10-13
11
X17
12
13
7B27
7B28
14-17
15
X18
16
17
7B29
1
4
3
2
7
6
18
19
8
5
9
B
M2258-S93

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8719646	1	COVER	RAL2000 (amber)		
2	8427367	2	PLATE SPRING			
3	8279954	2	PLATE			
4	0161263	4	HEXAGON HEAD SCREW			
5	0501014	4	HEXAGON HEAD SCREW			
6	8418535	8	WASHER	6,4x18x1,6		
7	8422469	2	BUFFER			
8	4491553	4	HEXAGON NUT			
9	8034841	2	SEALING TAPE	15x4		
10	0502078	4	WASHER			
18	8279955	2	HANDLE			

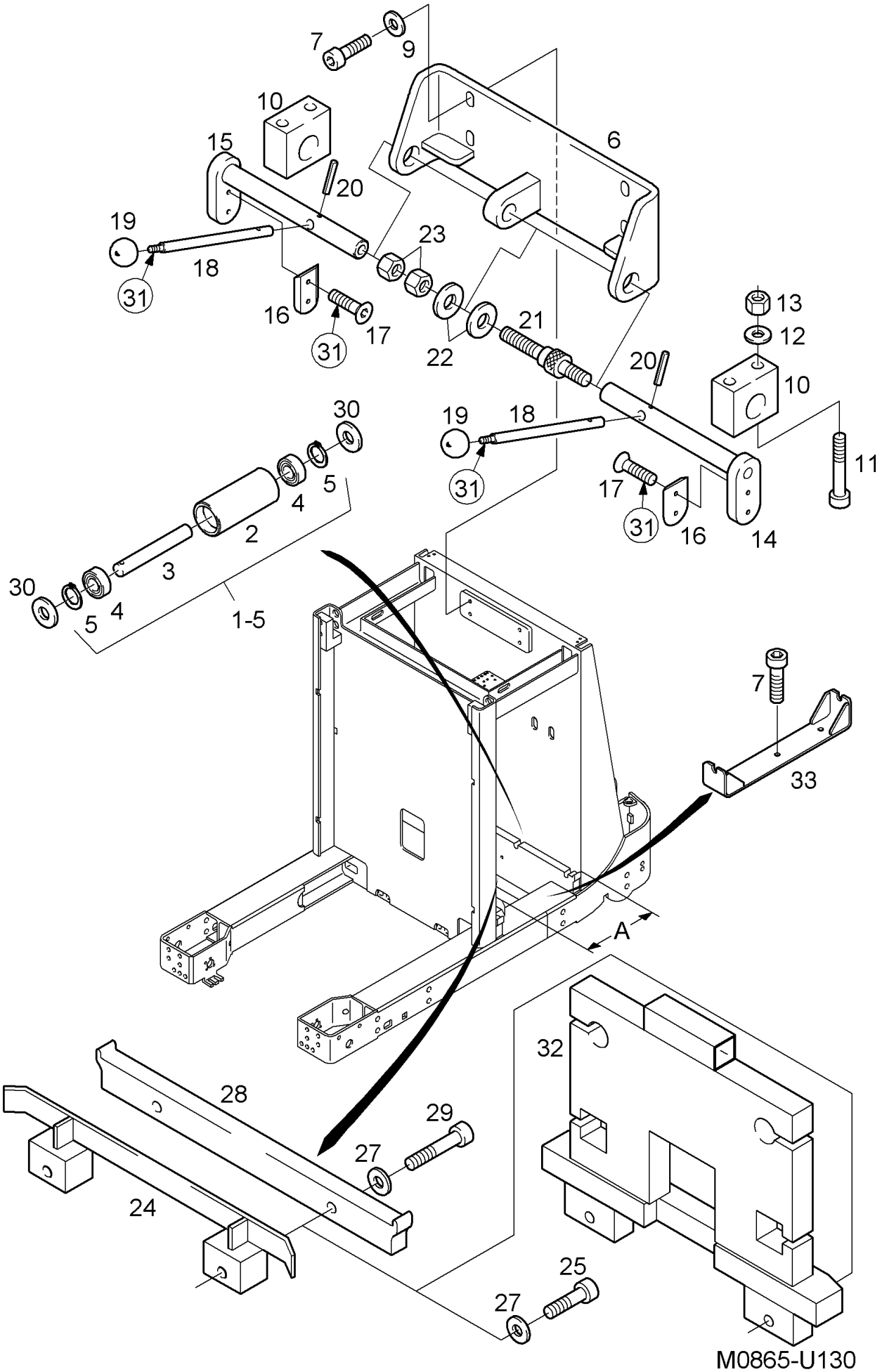
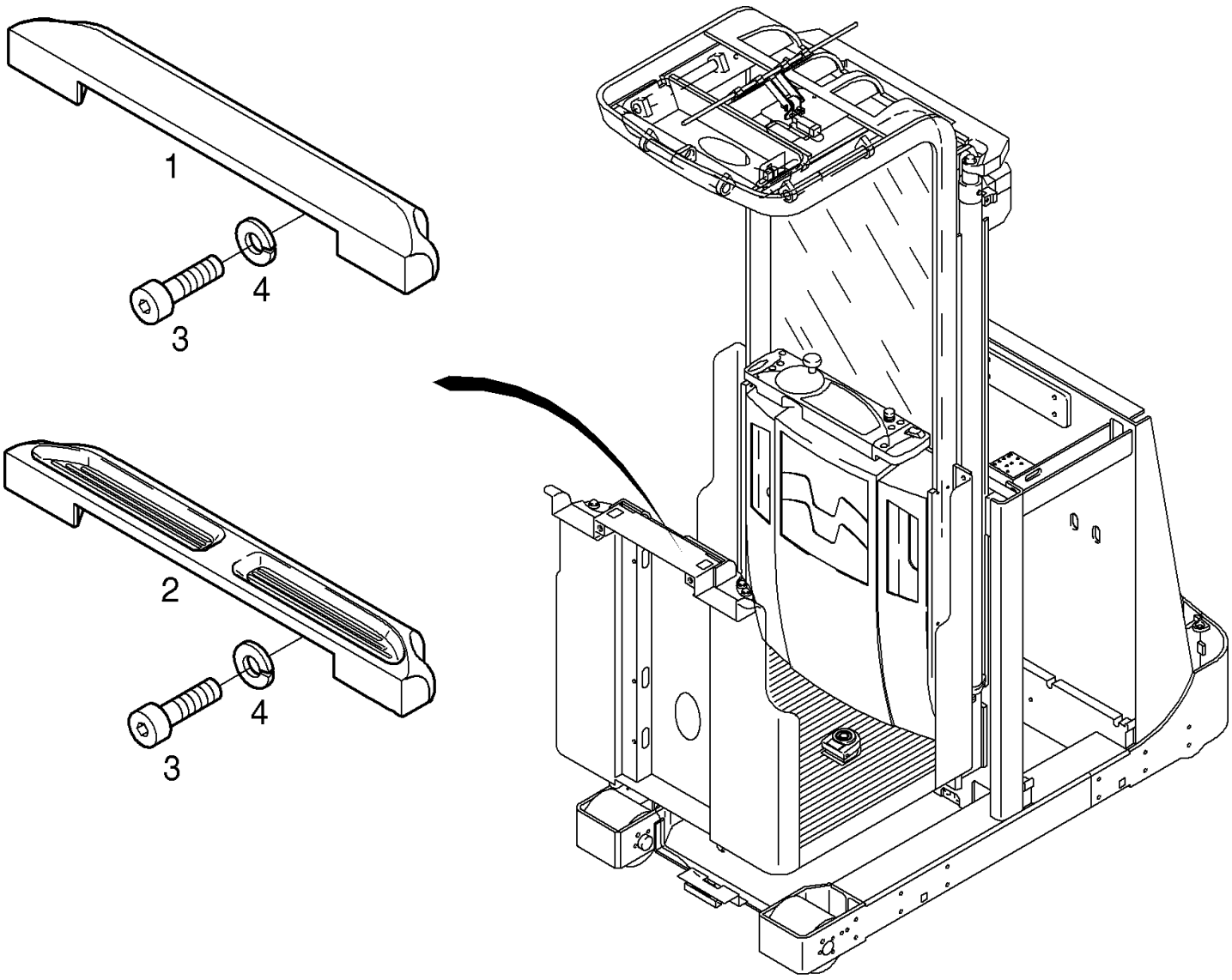

7
9
10
15
6
20
19
23
18
31
16
17
31
22
21
13
12
20
10
30
19
18
11
5
4
31
17
2
31
16
14
3
30
4
1-5
5
7
33
A
32
28
29
27
24
25
27
M0865-U130

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
4	8418076	2	MIRROR			
5	8272832	2	ROD			
6	8263195	2	CLAMPING PIECE			
7	8389133	2	SUPPORT ASSY.	T = 9 mm		
7	52114308206	2	SUPPORT ASSY.	T = 11 mm		
8	8272831	2	ANGLE			
9	0501039	2	HEXAGON HEAD SCREW			
10	0525714	4	HEXAGON NUT			
11	0501044	2	HEXAGON HEAD SCREW			



M1586-W47

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8707604	1	CABIN			
2	8284097	1	FLOOR PLATE			
3	8284108	1	WIDE-GROOVED MAT			
6	8271844	2	ANGLE PLATE			
7	8411544	4	OVAL HEAD SCREW	M6x10 10.9		
8	8273646	1	WIDE-GROOVED MAT			
9-11	8433814	1	PUSH BUTTON			
10	4403735	1	PLUG HOUSING	4-pin		
11	8409690	3	CONNECTOR	2,8/0,2-0,5		
12	8284149	1	PLATE			
13	8006058	4	CHEESE-HEAD SCREW			
14	4492277	4	WASHER			
15	8052288	1	ADHESIVE TAPE			
16	0502140	2	SOCKET HEAD SCREW			
17	0502145	8	SOCKET HEAD SCREW			
18	8002073	10	WASHER			
19	8006269	2	SPRING LOCK WASHER			
20	8003273	8	HEXAGON NUT			
21	8388137	1	ADAPTOR			
22	8388137	1	ADAPTOR			
23	8004077	16	CHEESE-HEAD SCREW			
24	8002046	16	WASHER			
25	8004397	8	CAP NUT			
26	8413809	4	BUTTON HEAD SCREW	M10x20 10.9		
27	0159353	4	WASHER			
28	8421937	4	CAP NUT			
29	8270325	1	BENT PART			
30	8422964	6	PLUG			
31	0492500	4	CHEESE-HEAD SCREW			
33	0505314	6	SOCKET HEAD SCREW			
34	0142947	6	WASHER			
35	8273638	2	FLAT PART			

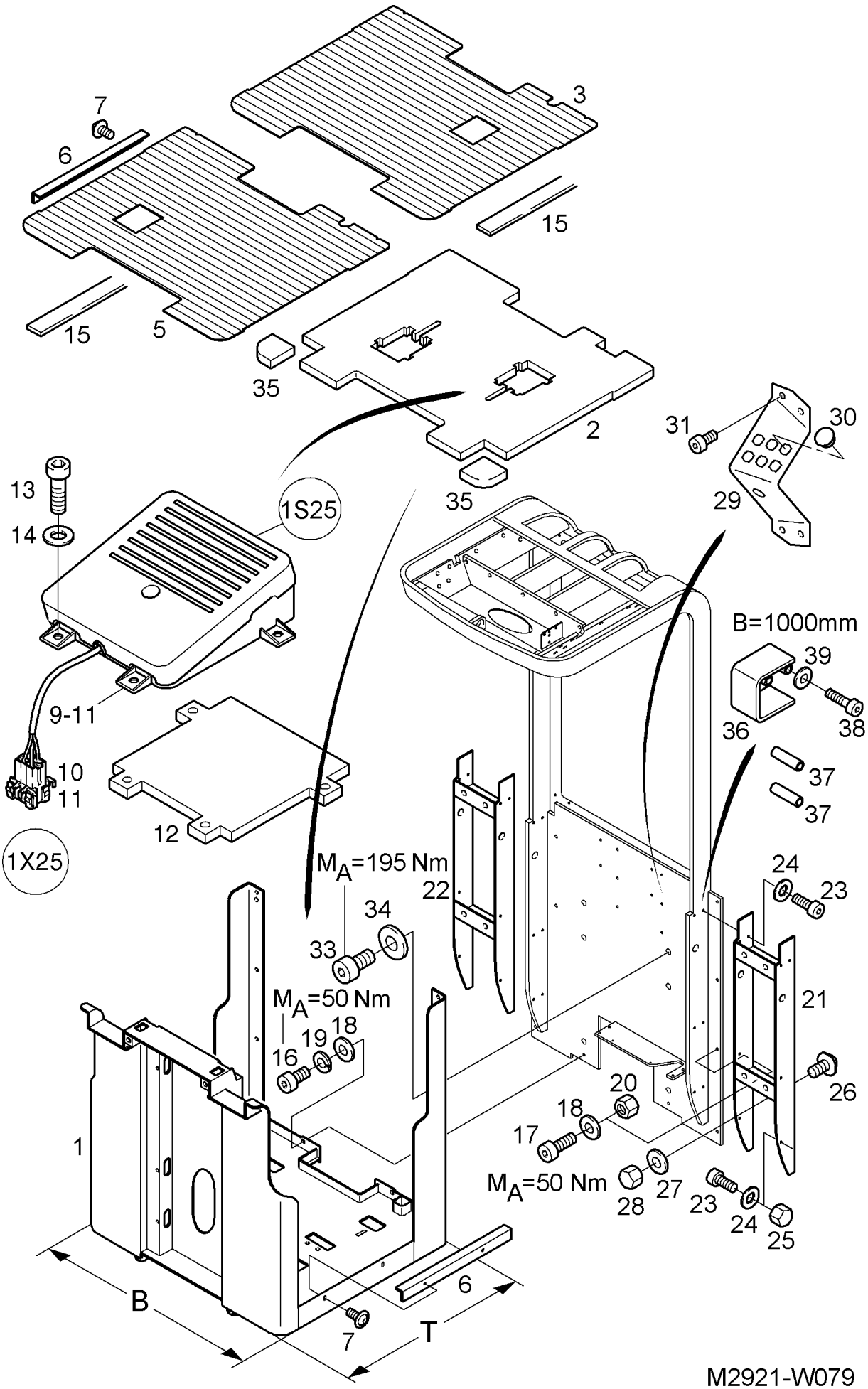

7
6
3
15
5
15
35
2
35
31
30
29
13
14
1S25
9-11
10
11
12
1X25
B=1000mm
39
36
38
37
37
M_A=195 Nm
22
24
23
34
33
M_A=50 Nm
16
19
18
21
26
20
18
17
M_A=50 Nm
28
27
23
24
25
1
B
7
T
6
M2921-W079

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8717443	1	ELEVATABLE CABIN ASSY.			
2	8292222	1	FLOORPLATE			
5	8292223	1	FLOORMAT			
6	8271844	2	ANGLE PLATE			
7	8411544	4	OVAL HEAD SCREW	M6x10 10.9		
8	8273646	1	WIDE-GROOVED MAT			
9-11	8433814	1	PUSH BUTTON			
10	4403735	1	PLUG HOUSING	4-pin		
11	8409690	3	CONNECTOR	2,8/0,2-0,5		
12	8284149	1	PLATE			
13	8006058	4	CHEESE-HEAD SCREW			
14	4492277	4	WASHER			
15	8052288	1	ADHESIVE TAPE			
16	0502140	2	SOCKET HEAD SCREW			
17	0502145	8	SOCKET HEAD SCREW			
18	8002073	10	WASHER			
19	8006269	2	SPRING LOCK WASHER			
20	8003273	8	HEXAGON NUT			
29	8270325	1	BENT PART			
30	8422964	6	PLUG			
31	0492500	4	CHEESE-HEAD SCREW			
32	8006261	4	SPRING LOCK WASHER			
33	0505314	6	SOCKET HEAD SCREW			
34	0142947	6	WASHER			
35	8273638	2	FLAT PART			
36	8397772	2	ADAPTOR			
37	8278775	4	SPACER			
38	8004113	8	SOCKET HEAD SCREW			
39	0502069	8	WASHER			
40	8002634	8	SPRING LOCK WASHER			

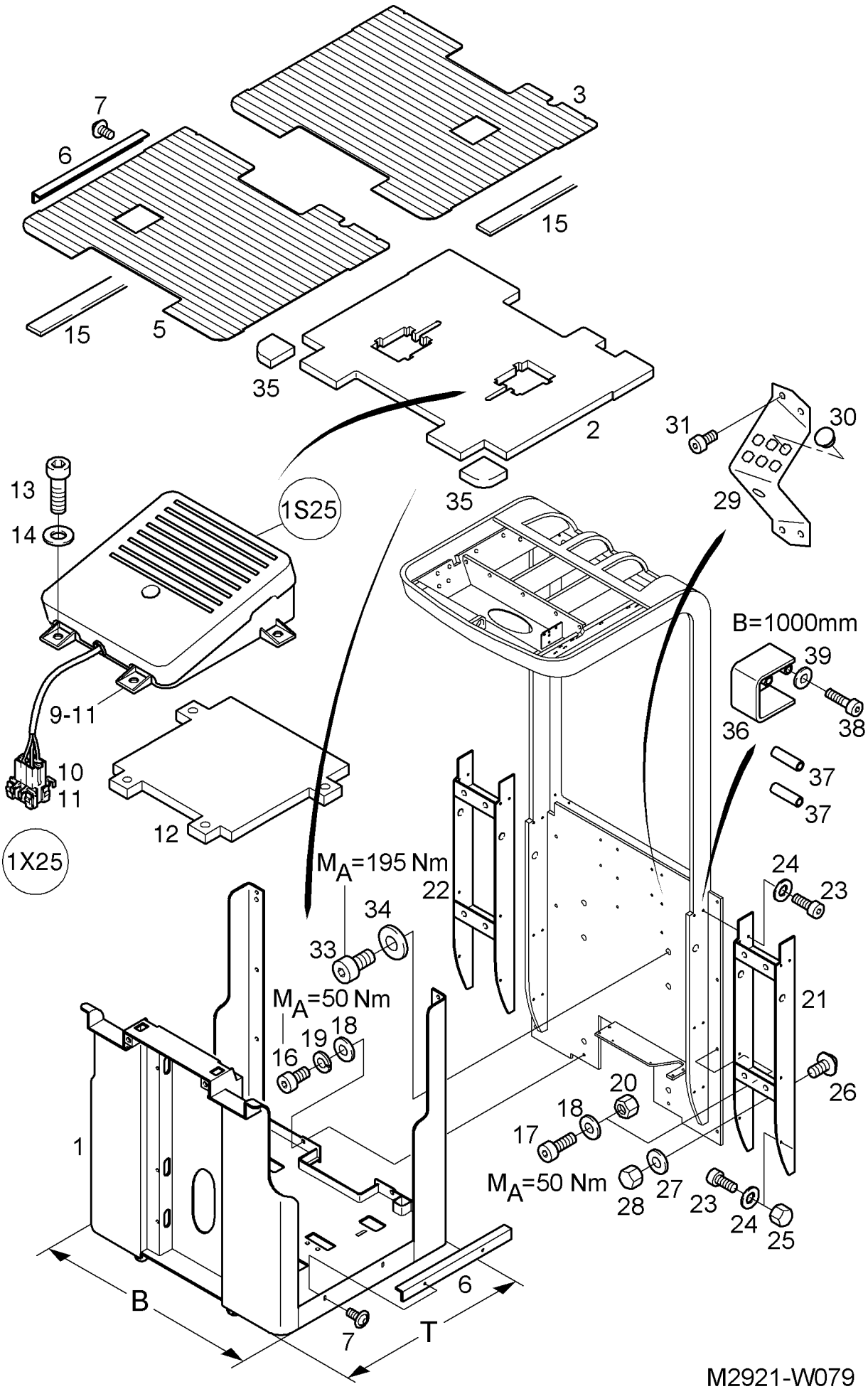

7
6
3
15
5
15
35
2
35
31
30
29
13
14
1S25
9-11
10
11
12
1X25
B=1000mm
39
38
36
37
37
M_A=195 Nm
22
24
23
34
33
M_A=50 Nm
16
19
18
21
26
20
18
17
M_A=50 Nm
28
27
23
24
25
1
B
7
6
T
M2921-W079

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8709137	1	ELEVATABLE CABIN ASSY.			
2	8397500	1	WALL			
5	8286450	1	FLOORPLATE			
6	8286459	1	FLOORMAT			
11	8271844	3	ANGLE PLATE			
12	8411544	6	OVAL HEAD SCREW	M6x10 10.9		
13	0505285	6	SOCKET HEAD SCREW			
14	8006273	6	CIRCLIP			
16-18	8433814	1	PUSH BUTTON			
17	4403735	1	PLUG HOUSING	4-pin		
18	8409690	3	CONNECTOR	2,8/0,2-0,5		
19	8284149	1	PLATE			
20	8006058	4	CHEESE-HEAD SCREW			
21	4492277	4	WASHER			
22	8052288	1	ADHESIVE TAPE			
23	0502140	2	SOCKET HEAD SCREW			
24	0502145	8	SOCKET HEAD SCREW			
25	8002073	10	WASHER			
26	8006269	2	SPRING LOCK WASHER			
27	8003273	8	HEXAGON NUT			
30	8004077	8	CHEESE-HEAD SCREW			
31	8002634	8	SPRING LOCK WASHER			
37	8270325	1	BENT PART			
38	8422964	6	PLUG			
39	0492500	4	CHEESE-HEAD SCREW			
40	8006261	4	SPRING LOCK WASHER			
41	0505314	6	SOCKET HEAD SCREW			
42	8006277	6	DETENT RING			
44	8273644	2	FLAT PART			

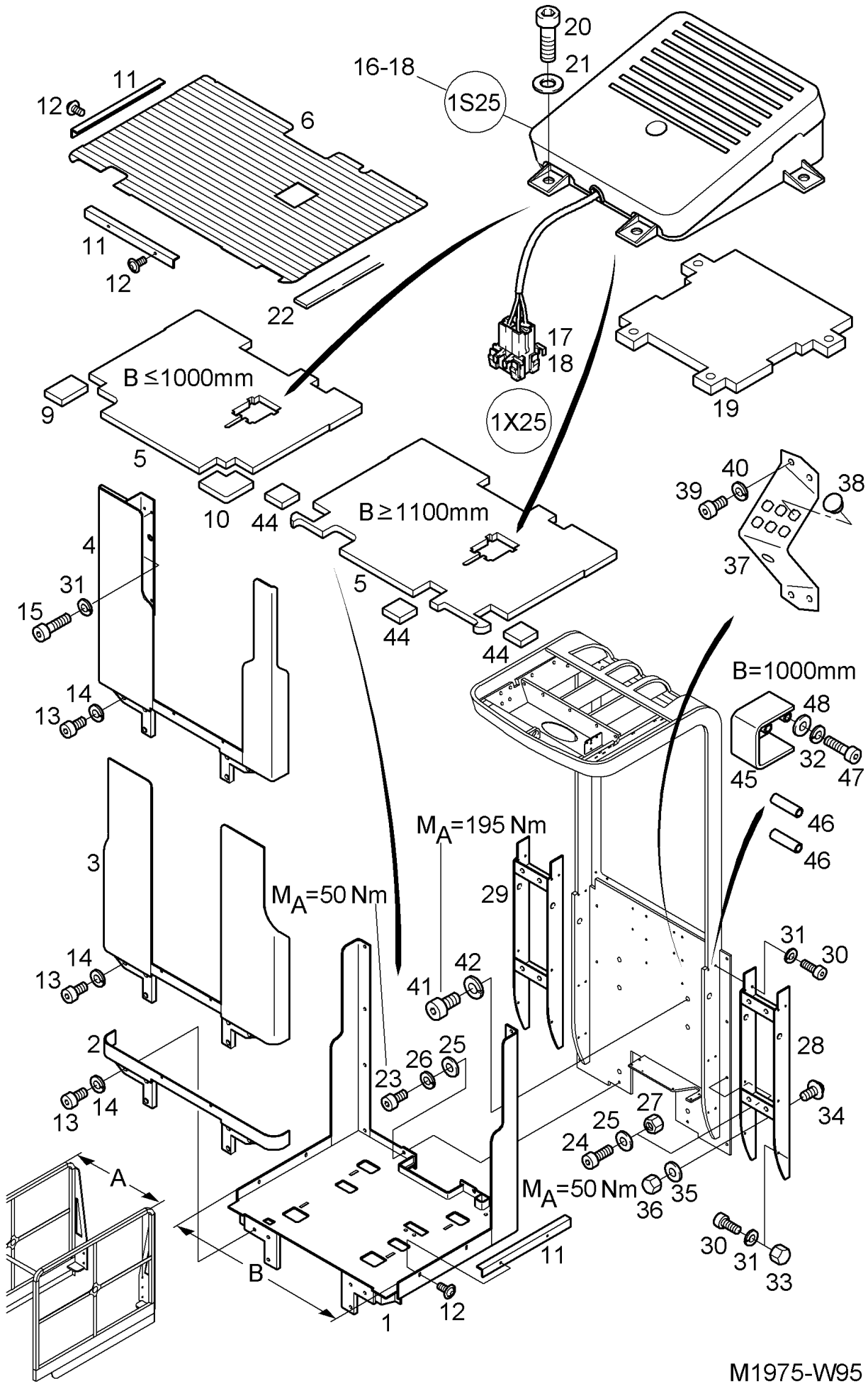

20
21
16-18
1S25
11
12
6
11
12
22
17
18
1X25
19
B ≤1000mm
9
5
10
44
B ≥1100mm
5
44
44
40
39
38
37
4
31
15
14
13
B=1000mm
48
32
47
45
46
46
M_A=195 Nm
3
M_A=50 Nm
29
31
30
14
13
42
41
2
26
25
23
28
27
25
24
34
14
13
M_A=50 Nm
35
36
A
B
11
30
31
33
1
12
M1975-W95

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8709144	1	ELEVATABLE CABIN ASSY.			
3	8395749	1	WALL			
5	8286423	1	FLOORPLATE			
6	8286440	1	FLOORMAT			
11	8271844	3	ANGLE PLATE			
12	8411544	6	OVAL HEAD SCREW	M6x10 10.9		
13	0505285	8	SOCKET HEAD SCREW			
14	8006273	8	CIRCLIP			
16-18	8433814	1	PUSH BUTTON			
17	4403735	1	PLUG HOUSING	4-pin		
18	8409690	3	CONNECTOR	2,8/0,2-0,5		
19	8284149	1	PLATE			
20	8006058	2	CHEESE-HEAD SCREW			
21	4492277	2	WASHER			
22	8052288	1	ADHESIVE TAPE			
23	0502140	2	SOCKET HEAD SCREW			
24	0502145	8	SOCKET HEAD SCREW			
25	8002073	10	WASHER			
26	8006269	2	SPRING LOCK WASHER			
27	8003273	8	HEXAGON NUT			
28	8388136	1	ADAPTOR			
29	8388136	1	ADAPTOR			
30	8004077	16	CHEESE-HEAD SCREW			
31	8002634	16	SPRING LOCK WASHER			
33	8004397	8	CAP NUT			
34	8413809	4	BUTTON HEAD SCREW	M10x20 10.9		
35	0159353	4	WASHER			
36	8421937	4	CAP NUT			
37	8270325	1	BENT PART			
38	8422964	6	PLUG			
39	0492500	4	CHEESE-HEAD SCREW			
40	8006261	4	SPRING LOCK WASHER			
41	0505314	6	SOCKET HEAD SCREW			

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8718875	1	ELEVATABLE CABIN ASSY.			
2	8397497	1	WALL			
5	8286454	1	FLOORPLATE			
6	8293027	1	FLOORMAT			
11	8292857	3	ANGLE			
12	8411544	6	OVAL HEAD SCREW	M6x10 10.9		
13	0505285	8	SOCKET HEAD SCREW			
16-18	8433814	1	PUSH BUTTON			
17	4403735	1	PLUG HOUSING	4-pin		
18	8409690	3	CONNECTOR	2,8/0,2-0,5		
19	8284149	1	PLATE			
20	8006058	4	CHEESE-HEAD SCREW			
21	4492277	4	WASHER			
22	8052288	1	ADHESIVE TAPE			
23	0502140	2	SOCKET HEAD SCREW			
24	0502145	8	SOCKET HEAD SCREW			
25	8002073	10	WASHER			
26	8006269	2	SPRING LOCK WASHER			
27	8003273	8	HEXAGON NUT			
28	8388139	1	ADAPTOR			
29	8388139	1	ADAPTOR			
30	8004077	16	CHEESE-HEAD SCREW			
31	8002046	16	WASHER			
33	8004397	8	CAP NUT			
34	8413809	4	BUTTON HEAD SCREW	M10x20 10.9		
35	0159353	4	WASHER			
36	8421937	4	CAP NUT			
37	8270325	1	BENT PART			
38	8422964	6	PLUG			
39	0492500	4	CHEESE-HEAD SCREW			
41	0505314	6	SOCKET HEAD SCREW			
42	0142947	6	WASHER			
44	8273644	2	FLAT PART			

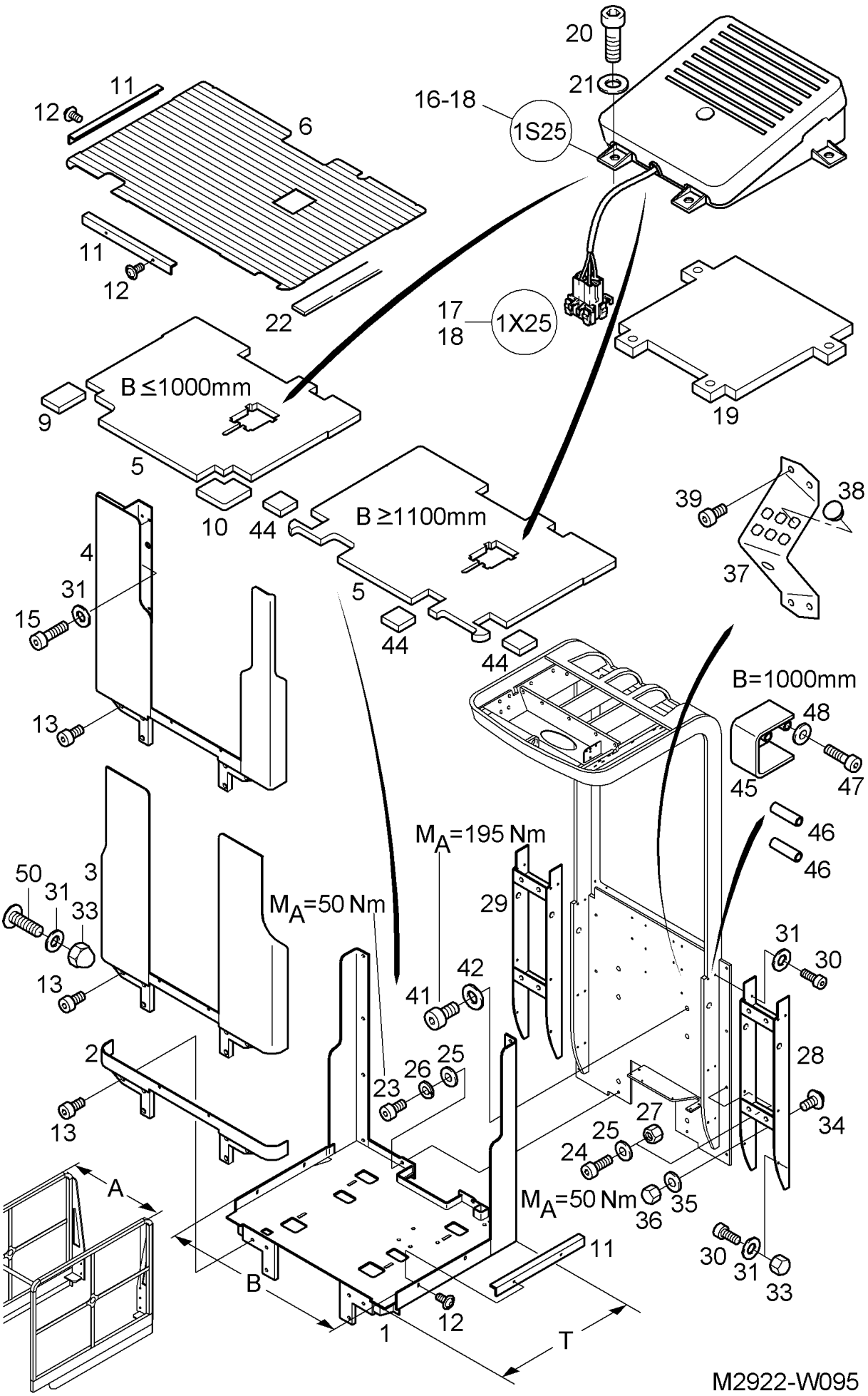

20
21
16-18
1S25
11
12
6
11
12
22
17
18
1X25
19
B ≤1000mm
9
5
10
44
B ≥1100mm
5
44
44
39
38
37
4
31
15
13
B=1000mm
48
45
47
46
46
M_A=195 Nm
50
31
33
3
M_A=50 Nm
29
31
30
13
42
41
2
25
26
23
28
27
34
13
25
24
M_A=50 Nm
35
36
A
11
30
31
33
B
12
1
T
M2922-W095

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
41	0505314	6	SOCKET HEAD SCREW			
42	8006277	6	DETENT RING			
44	8273644	3	FLAT PART			

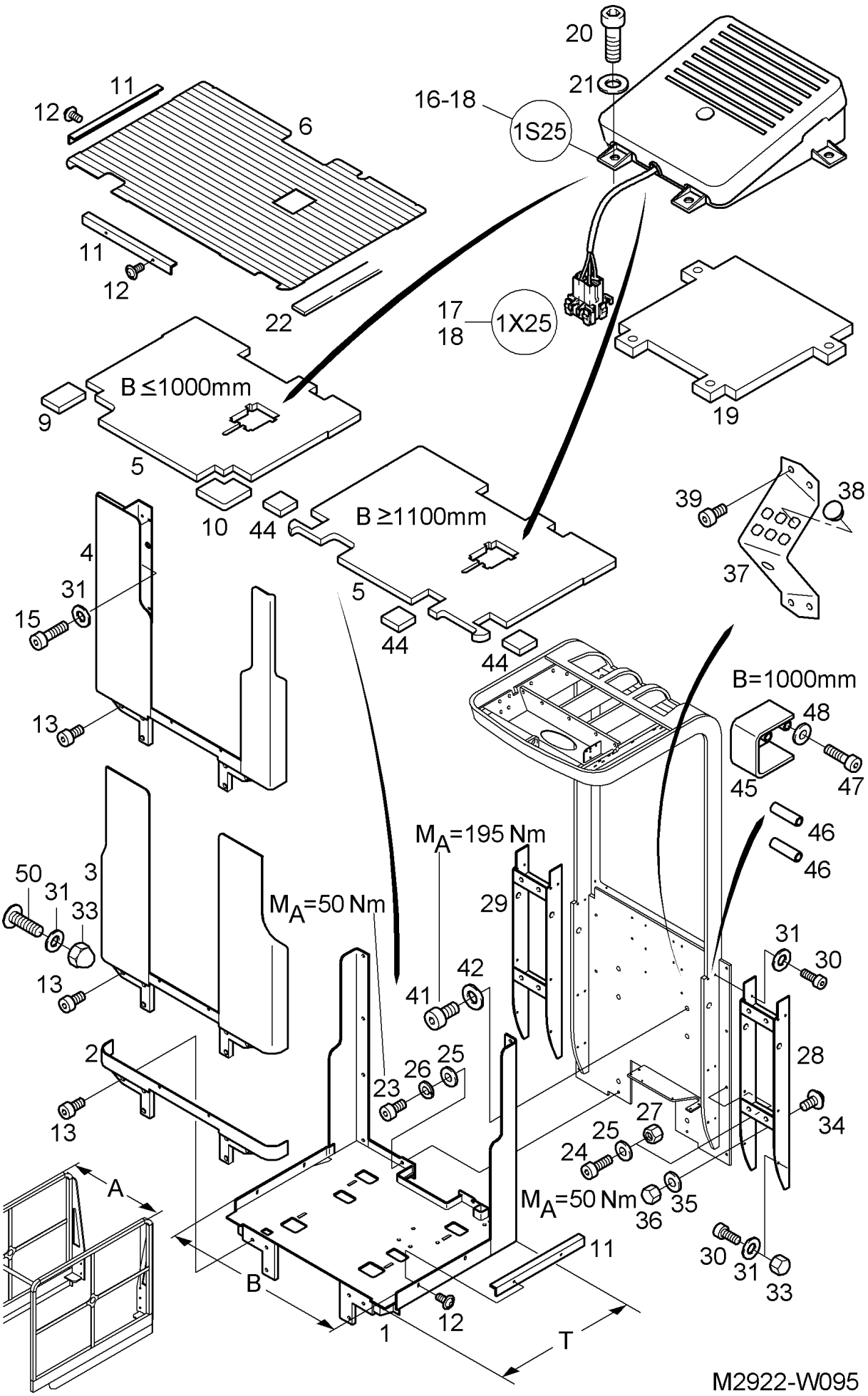

20
21
16-18
1S25
11
12
6
11
12
22
17
18
1X25
19
B ≤1000mm
9
5
10
44
B ≥1100mm
5
44
44
39
38
37
4
31
15
13
B=1000mm
48
45
47
46
46
M_A=195 Nm
50
31
33
3
M_A=50 Nm
29
31
30
13
42
41
2
25
26
23
28
34
13
27
25
24
M_A=50 Nm
35
36
A
11
30
31
33
B
12
1
T
M2922-W095

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
44	8273644	3	FLAT PART			

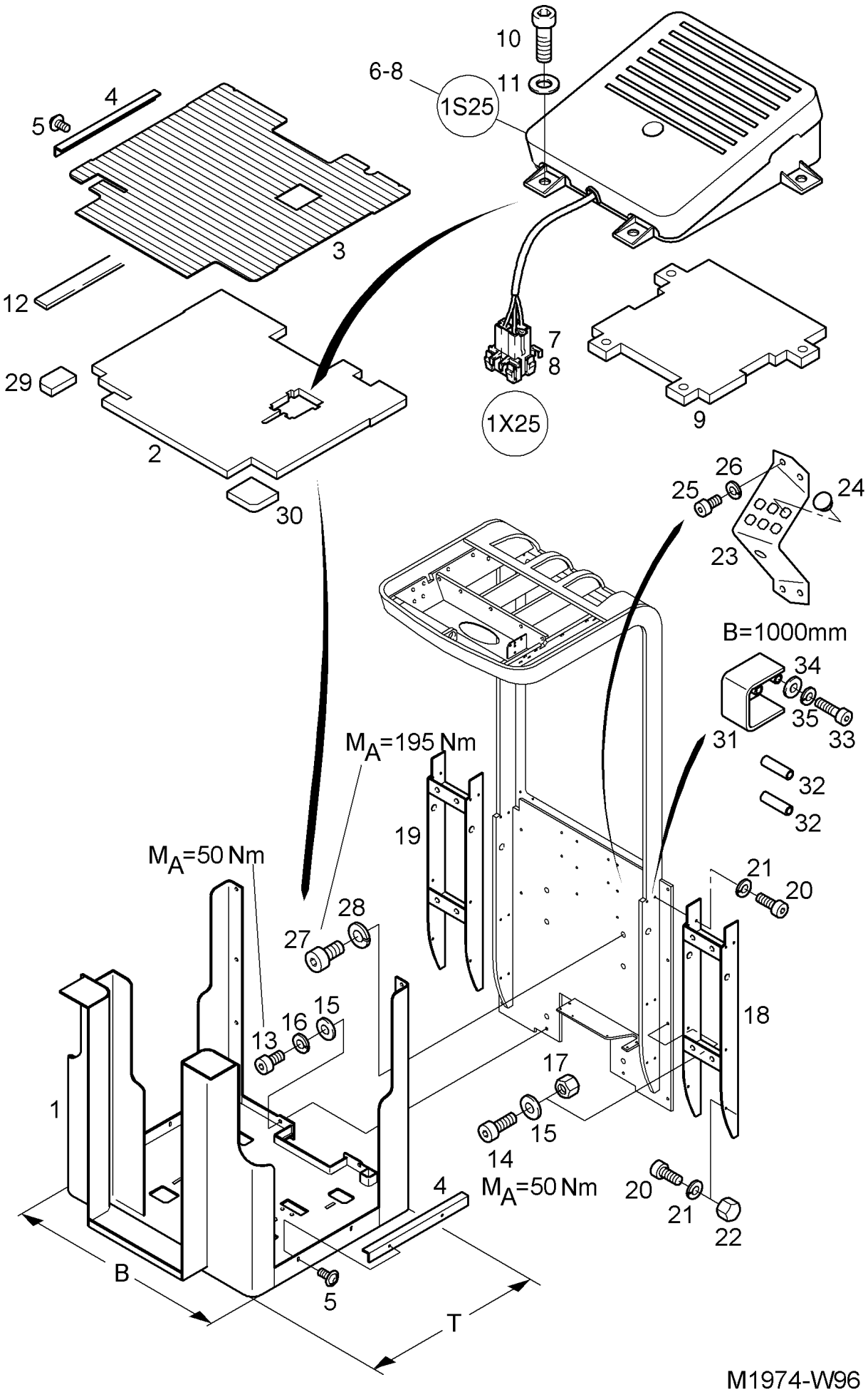

10
11
6-8
1S25
4
5
3
12
29
2
30
7
8
1X25
9
26
25
24
23
B=1000mm
34
35
33
31
32
32
M_A=195 Nm
19
21
20
M_A=50 Nm
28
27
18
15
16
13
17
1
15
14
4
M_A=50 Nm
20
21
22
B
5
T
M1974-W96

Fig	Part-No.	Qty.	Description	Remark	validity	trucks
1	8718909	1	ELEVATABLE CABIN ASSY.			
2	52114311230	1	FLOORPLATE			
3	52114313133	1	FLOORMAT			
4	8292857	2	ANGLE			
5	8411544	4	OVAL HEAD SCREW	M6x10 10.9		
6-8	8433814	1	PUSH BUTTON			
7	4403735	1	PLUG HOUSING	4-pin		
8	8409690	3	CONNECTOR	2,8/0,2-0,5		
9	8284149	1	PLATE			
10	8006058	4	CHEESE-HEAD SCREW			
11	4492277	4	WASHER			
12	8052288	1	ADHESIVE TAPE			
13	0502140	2	SOCKET HEAD SCREW			
14	0502145	8	SOCKET HEAD SCREW			
15	8002073	10	WASHER			
16	8006269	2	SPRING LOCK WASHER			
17	8003273	8	HEXAGON NUT			
18	8388140	1	ADAPTOR			
19	8388140	1	ADAPTOR			
20	8004077	16	CHEESE-HEAD SCREW			
21	8002046	16	WASHER			
22	8004397	8	CAP NUT			
27	0505314	6	SOCKET HEAD SCREW			
28	0142947	6	WASHER			
29	8273644	1	FLAT PART			
30	8273644	1	FLAT PART			

CLICK HERE TO DOWNLOAD THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO DOWNLOAD THE COMPLETE MANUAL