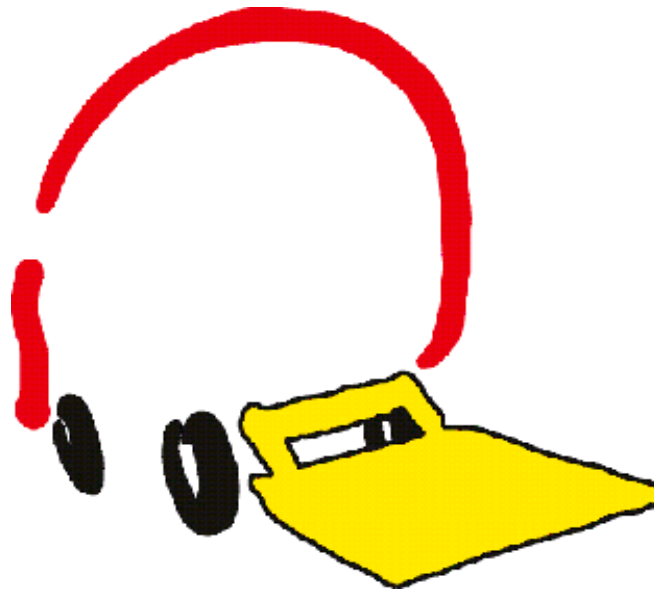




MiniFix

Cargo Van Lift

PARTS BREAK DOWN



[Interlift Inc. dba MBB Palfinger](#)

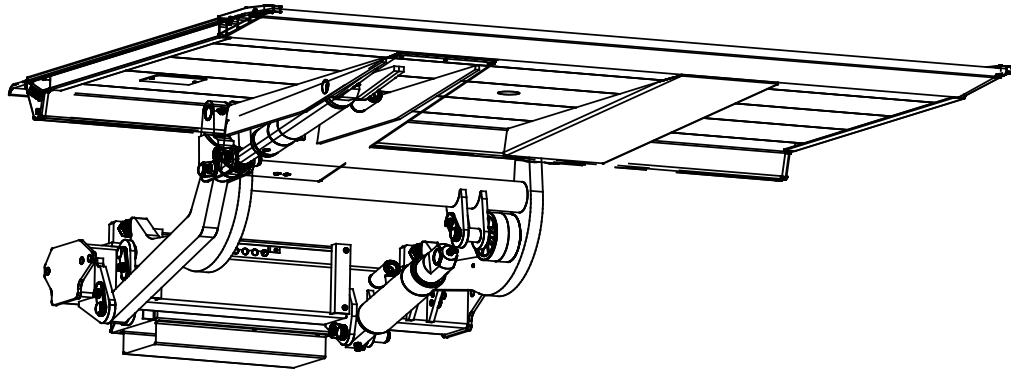
15939 Piuma Ave, Cerritos, CA 90703 TEL. (888)-774-5844 FAX. (562)-924-8318
1103 Park Ave, Hainesport, NJ 08036 TEL.(609)-265-7997 FAX.(609)-265-1138

DATE: 1/13/2010

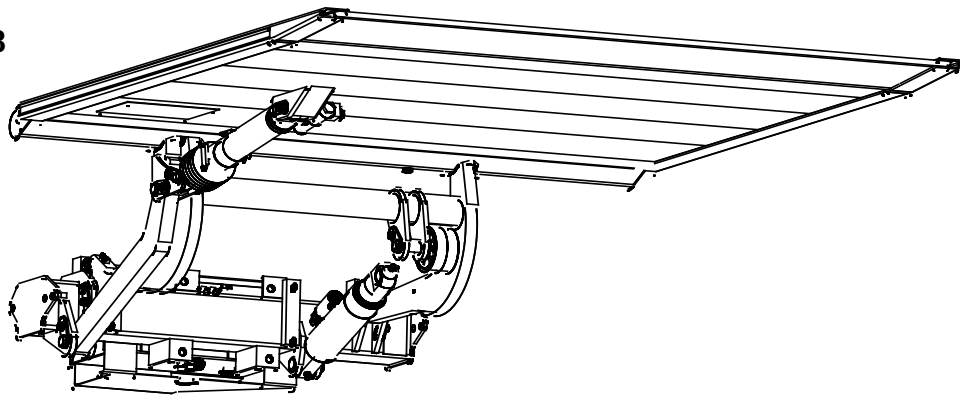
REVISION: 0

MINIFIX INDEX**MiniFix****Cargo Van Lift**

till 04/2008

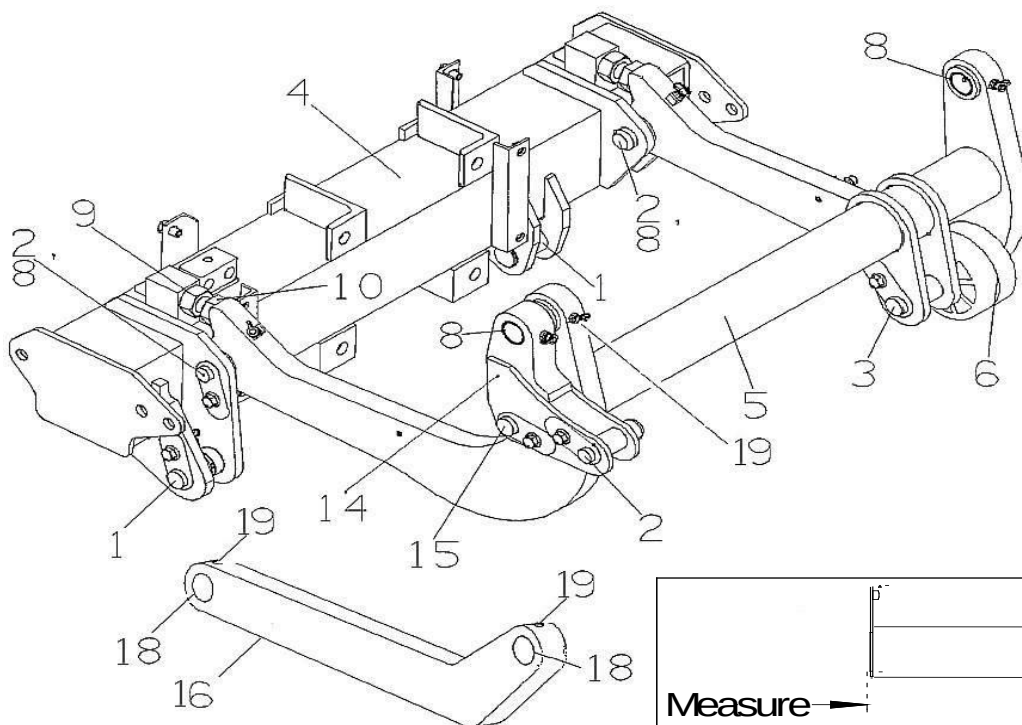


since 04/2008



No.	Description	Page
1	LIFTING GEAR	3
2	PLATFORM - till 04/2008	4
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4	CART STOP	6
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6	CONTROL SYSTEM - since 07/2008	8
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MINIFIX LIFTING GEAR

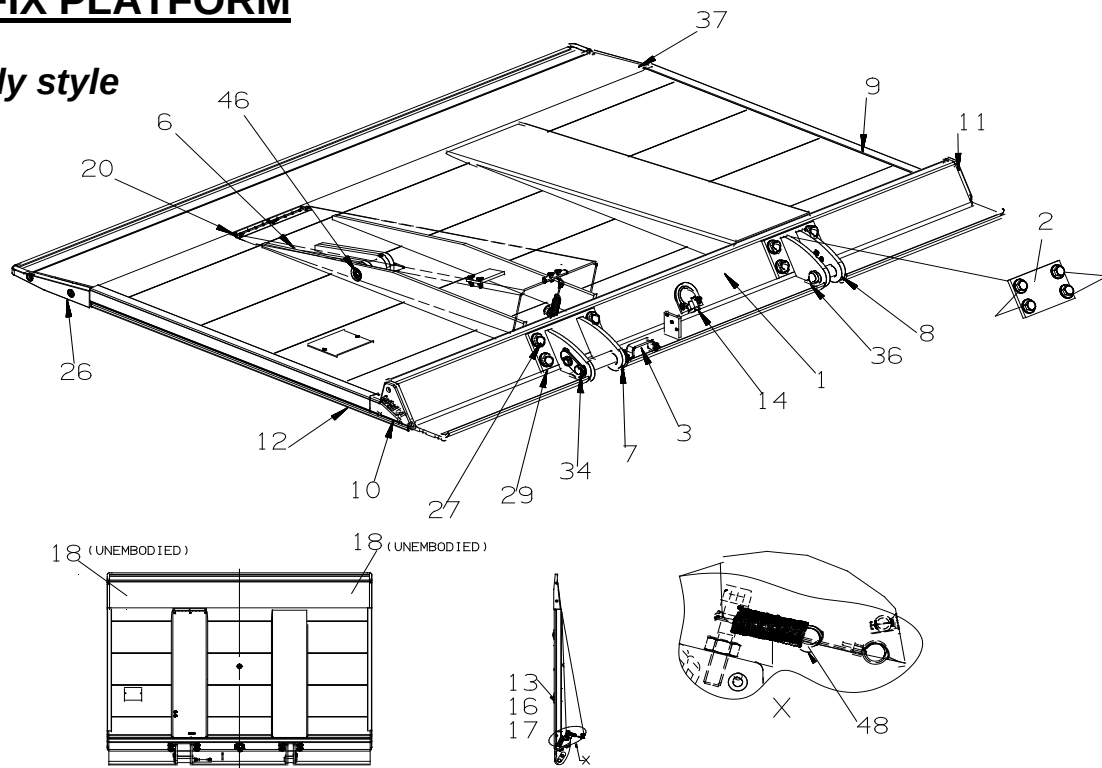


mm	Inch	Part No.
25 x 74	1 x 2 ⁷ / ₈	P-1346229
28 x 58	1 ¹ / ₈ x 2 ³ / ₈	P-2002695
28 x 66	1 ¹ / ₈ x 2 ⁵ / ₈	P-2003652
28 x 135	1 ¹ / ₈ x 5 ³ / ₄	P-2002694

No.	Description	Part no.
1	Pin Ø28x66	P-2003 652
2	Pin Ø25x74	P-1346 229
3	Pin Ø28x135	P-2002 694
4	Main frame	P-2005 091
5	Lift arm	P-2005 092
6	Ground roller	P-1115 195
7	Pin Ø28x99	P-1326 307
8	Bushing Ø25	P-1403 365
9	Nut M20	P-1044 248
10	Screw M20x70	P-2006 121
11	Pin kit, complete	P-2006 131
12	Bushing kit, complete	P-2006 133
14	Rocker plate	P-2005 090
15	Pin Ø28x58	P-2002 695
16	Parallel arm	P-2002 722
18	Bushing	P-1408 095
19	Grease zerk	P-69064337

MINIFIX PLATFORM

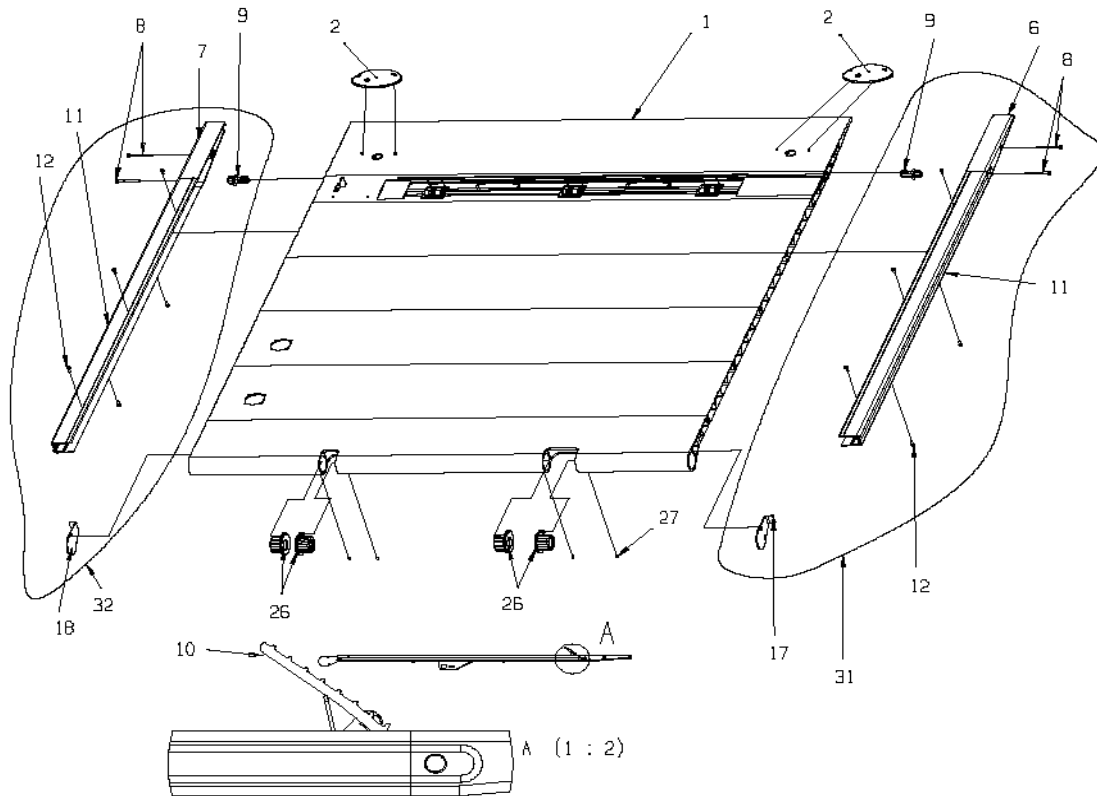
Early style



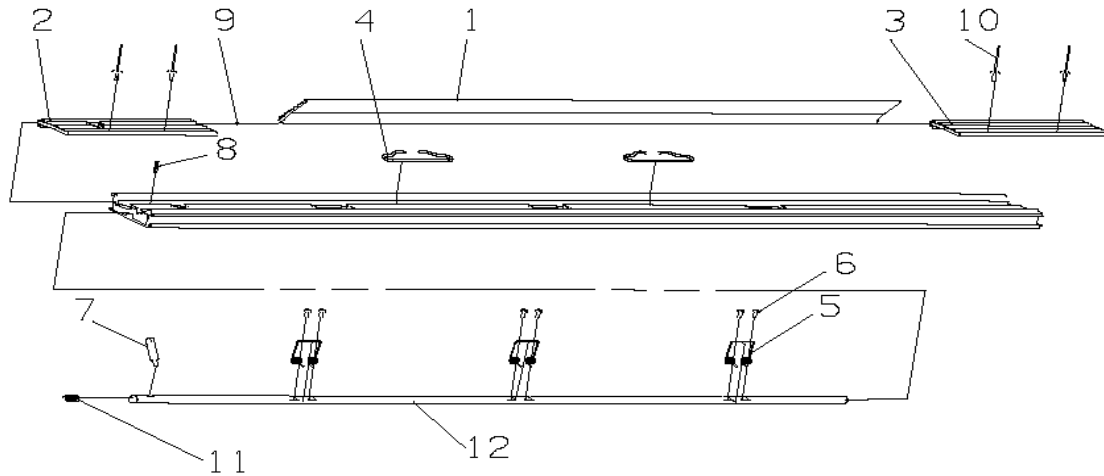
No.	Description	Part no.
1	platform, compl.	on request
2	thread plate	P-2003 193
3	retaining bracket	P-2004 159
6	tunnel H=1200 for 1200	P-2004 047
	tunnel H=1500 for 1500	P-2005 085
	tunnel H=1600 for 1600	P-2004 465
7	clevis, left	P-2003 208
8	clevis, right	P-2003 209
9	side profile	P-9832521190
10	cap left	P-9083230000
11	cap right	P-9083229000
12	side profile	P-1244 631
13	foot control	P-1404 178
14	protective cover	P-1336 214
16	operating label	P-1341 966
17	button foot control	P-1405 256
18	LED-warning light, 12V	P-1406 365
20	hinge	P-2004 661
26	cap, left	P-9081336010
27	screw M12x30	P-66128210
29	conical spring washer Ø12	P-67245601
34	pin Ø25x124	P-1346 238
36	pin Ø25x74	P-1346 229
37	cap right	P-9081336000
46	pin Ø25x82	P-2004 037
48	spring with safety wire	P-2005 112
51	option rollstop (unembodied)	on request

MINIFIX PLATFORM

New style



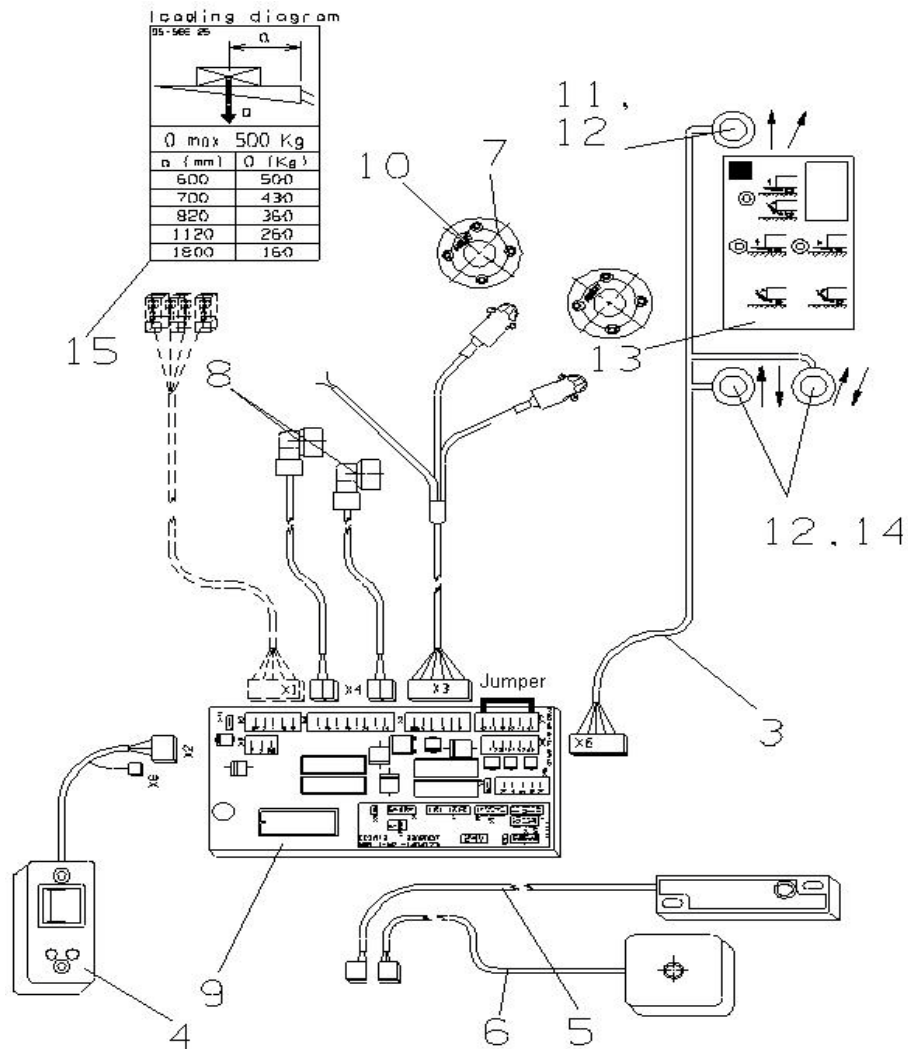
No.	Description	Part no.
1	Platform	on request
2	LED warning lights	P-1406 365
6	Plastic side profile - <i>tip driver side</i>	P-2017 298
7	Plastic side profile - <i>tip curb side</i>	P-2017 299
8	Nail for plastic edge final	P-2017 301
9	Fixing for 30 profile	P-2017 300
10	Roll stop PK1	see page 6
11	Side profile L=1215mm	P-2017 302
12	Screw M5x12	P-2004 486
17	Cover - driver side	P-2017 304
18	Cover - curb side	P-2017 303
26	Bushing	P-2017 305
27	Pin with internal hexagon M8x8	P-2017 309
31	Side profile - driver side	P-2017 306
32	Side profile - curb side	P-2017 307

MINIFIX PLATFORM***Cartstop PK1***

No.	Description	Part no.
1	Clack	P-2017 341
2	Cover plate - driver side	P-2017 342
3	Cover plate - curb side	P-2017 343
4	O-spring	P-2007 764
5	Spring roll	P-2017 344
6	Screw	P-2020 017
7	Control lever	P-2010 831
8	Pin	P-2020 024
9	Plastic washer Ø5x20	P-2020 019
10	Rivet Ø4.8x16	P-2020 027
11	Spring	P-2017 450
12	Rail	P-2017 345

MINIFIX CONTROL SYSTEM

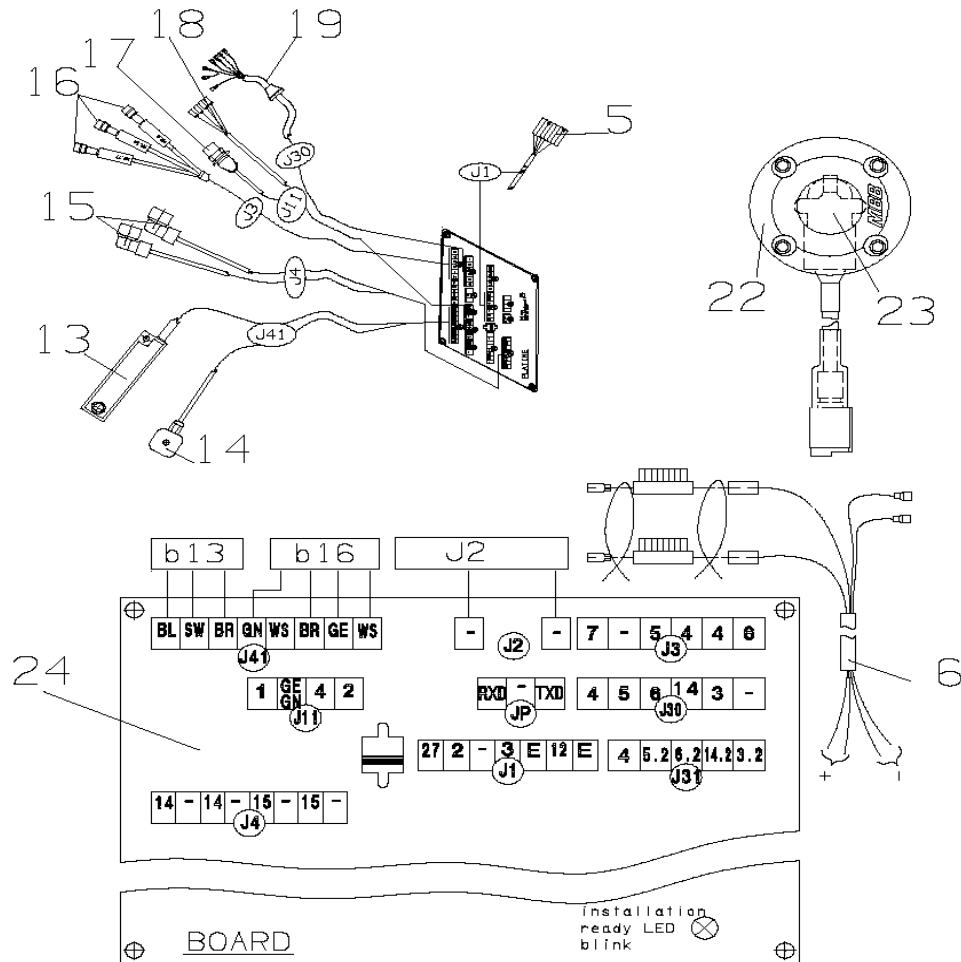
Until 06/08



No.	Description	Part no.
3	Cable for push button	P-2005 043
4	Cab on-off switch	P-1332 494
5	Sensor B13 for lift arm - 2 wire	P-1404 177
6	Sensor B16 for platform - 3 wire	P-1404 176
7	2 foot control button with harness	P-1404 178
8	Cable for solenoid valve	P-67254198
9	PC board - earlier style	P-1407 378
10	Foot control button	P-1405 256
11	Contact block for tilt function	P-67487729
12	Button with cap	P-67476085
13	Plate, operation	P-2005 348
14	Contact block for lift function	P-67487710
15	Loading diagram	P-1402 392

MINIFIX CONTROL SYSTEM

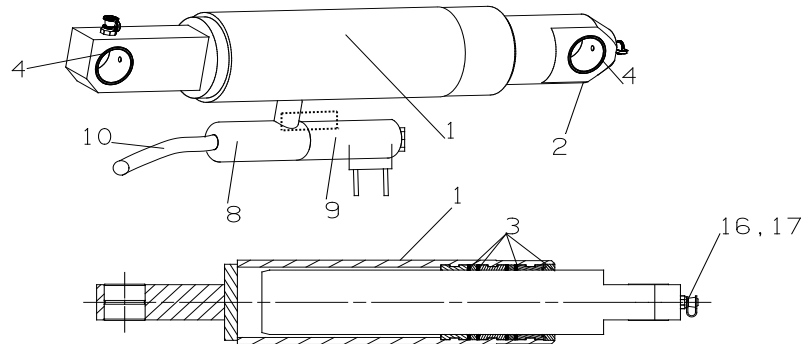
Since 07/08



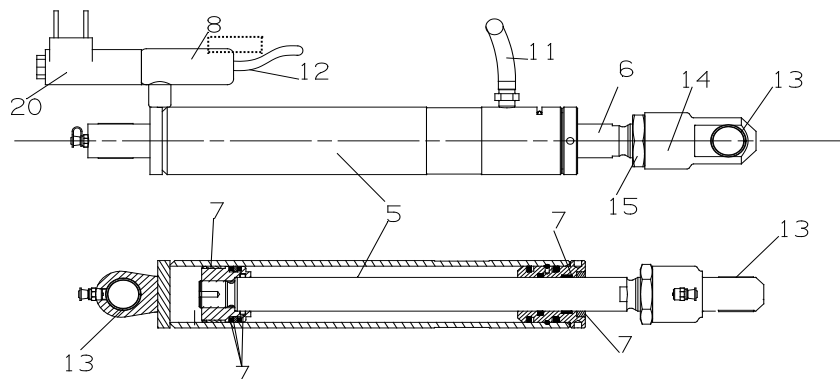
No.	Description	Part no.
5	Cable for power pack	P-2016 594
6	Cable for power	P-2016 384
12	Cover with hinge	P-2007 474
13	Sensor B13 for lift arm - 3 wire	P-1332 476
14	Sensor B16 for platform - 4 wire	P-2015 796
15	Cable for solenoid valve	P-67254198
16	Cable for platform	P-2008 918
17	Cable VDHH	P-2007 050
18	Cable no.9	P-2007 490
19	Cable for control box	P-2020 049
21	Clamp for cover	P-2010 169
22	Foot control with 2 wire	P-1330 945
23	Foot control button	P-1405 256
24	PC-Board - K plus	P-2015 340

MINIFIX CYLINDER AND COMPONENTS

No.1 Lift cylinder



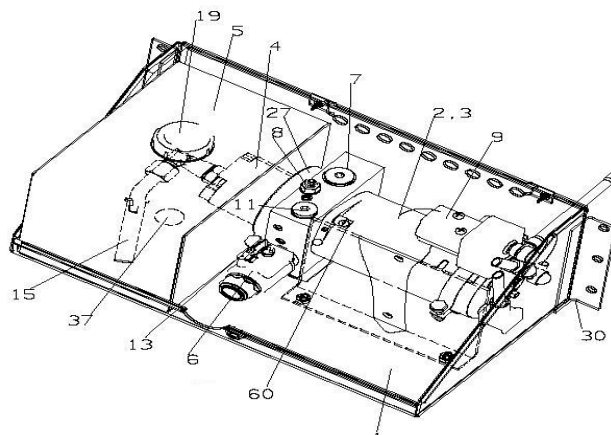
No.5 Tilt cylinder



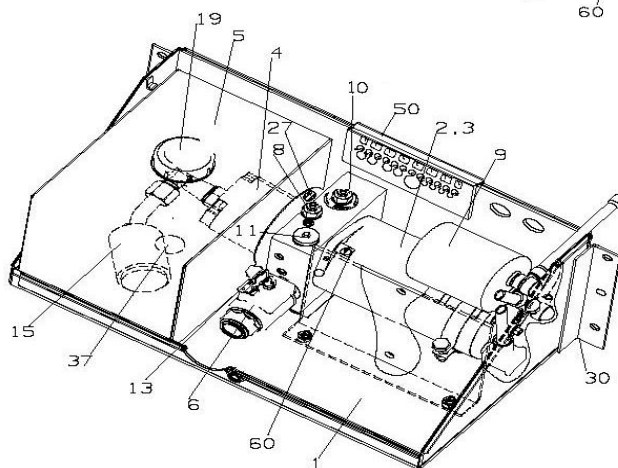
No.	Description	Part no.
1	Lift cylinder <i>without release valve</i>	P-200 2731
2	Piston rod	P-201 5576
3	Rebuild kit - <i>lift cylinder</i>	P-200 5323
4	Bushing	P-140 3367
5	Tilt cylinder <i>without release valve</i>	P-201 3545
6	Piston rod - tilt cylinder	P-200 3178
7	Rebuild kit - tilt cylinder	P-140 8753
8	Restrictor control valve (no.2)	P-136 5484
9	Release valve	P-67282345
10	Hose, high pressure - 600mm	P-200 4472
11	Hose, high pressure - 2000mm	P-200 4473
12	Hose, high pressure - 2400mm	P-200 4474
13	Bushing	P-140 7276
14	Adjusting head	P-200 4594
15	Nut M30x1.5	P-111 2072
16	Grease zerk	P-69064337
17	Red cap	P-119 1680
20	Release valve	P-200 8069
21	Rubber bellow - tilt cylinder	P-201 5821
22	Sleeve - lift cylinder	P-109 9010
23	Clamp for rubber bellow and sleeve	P-68430828

MINIFIX POWER PACK

Till 07/08



Since 07/08



No.	Description	Part no.
1	Power pack complete with box	P-200 4041
2	Motor 12V - since 04/08	P-140 4318
	Motor 12V - till 04/08	P-200 5148
3	Carbon brushes	P-200 5147
4	Pump - since 04/08	P-201 6991
	Pump - till 04/08	P-200 5150
5	Oil reservoir	P-200 5149
6	Solenoid valve S5	P-200 8647
7	Shuttle valve	P-200 5141
8	Pressure control valve	P-200 5142
9	Motor solenoid - since 04/08	P-201 6994
	Motor solenoid - till 04/08	P-200 5140
10	Pressure gauge	P-202 1672
11	Flow control valve (R5) - since 04/08	P-140 6572
	Flow control valve (R5) - till 04/08	P-200 5146
13	Clamp kit for oil reservoir	P-140 6566
15	Suction pipe - since 04/08	P-201 6993
	Suction pipe - till 04/08	P-200 5318
19	Breather cap	P-200 5143
27	O-ring	P-200 5403
30	Power pack box - since 04/08	P-201 3427
	Power pack box - till 04/08	P-200 5350
31	Cover box	P-200 6130
37	Drain plug	P-66382168
60	T-fitting for high pressure hose	P-123 2239