



Parts Manual

Serial Number Range

GS-2032

to SN 59999

GS-2632

Part No. 46325

Rev H25

January 2015

Technical Publications

Genie has endeavored to deliver the highest degree of accuracy possible. However, continuous improvement of our products is a Genie policy. Therefore, product specifications are subject to change without notice.

Readers are encouraged to notify Genie of errors and send in suggestions for improvement. All communications will be carefully considered for future printings of this and all other manuals.

Contact Us:

<http://www.genielift.com>
e-mail: awp.techpub@terex.com

Serial Number Information

Genie Industries offers the following Parts Manuals for these models:

Title	Part No
Genie GS-2032 and GS-2632 Parts Manuals (from serial number 60000 to 75406).....	96315
Genie GS-2032, GS-2632 and GS-3232 Parts Manuals (from serial numbers GS3205-75407 and from GS3208C-113).....	97384

Copyright © 2011 by Terex Corporation

46325 Rev H July 2009
First Edition, Eight Printing

Genie is a registered trademark of Terex South Dakota, Inc.
in the USA and many other countries. "GS" is a trademark of
Terex South Dakota, Inc.



Printed on recycled paper



A TEREX BRAND

Model: GS-1930

Serial number: GS3005A-12345

Model year: 2005 Manufacture date: 04/12/05

Electrical schematic number: ES0141

Machine unladen weight: 2,714 lb / 1,231 N

Rated work load (including occupants): 500 lb / 227 kg

Maximum allowable inclination of the chassis:

N/A

Gradeability: N/A

Maximum allowable side force : 100 lb / 445 N

Maximum number of platform occupants:2

Country of manufacture: USA

This machine complies with:

ANSI A92.6-
B354.2-

Terex South Dakota, Inc.

18340 NE 76th Street

Redmond, WA 98052

USA

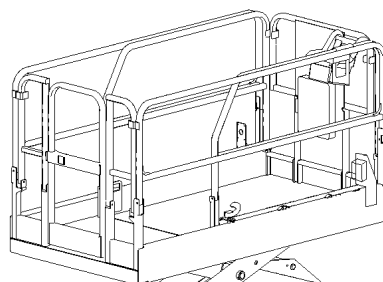


1100111

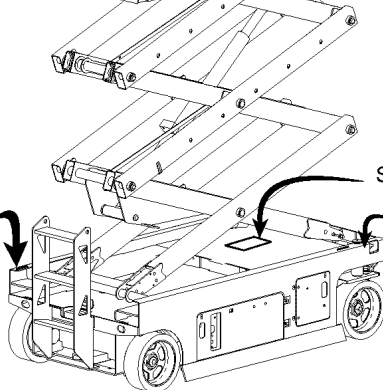
GS32 03 A - 49625

Model

Model year

Sequence
numberFacility code
(used only for model manufactured
in multiple facilities)Serial number
(stamped on chassis)

Serial label

Serial number
(stamped on chassis)

A TEREX BRAND

Table of Contents

This manual is updated frequently. If you have a printed manual, you can keep it up to date by downloading new figures from the Genie website at www.genielift.com. For the most up-to-date parts information, visit the Parts Lookup System on the Genie website at www.genielift.com.

How to Read Your Serial Number.....	3
Parts Stocking List.....	7
How to Order Parts.....	8
Service Parts Fax Order Form.....	9

Electronic Version

Click on any page number to view the figure.

100 Decals and Paint

101.1 Decals with Words (to SN 51682).....	10
101.2 Decals with Words (from SN 51683).....	14
102.1 Decals with Symbols (from SN 51683).....	18
103.1 Platform Control Box Decals.....	20

200 Drive Chassis Components

201.1 Steer Axle Linkage and Wheels (to SN 43386).....	22
201.2 Steer Axle Linkage and Wheels (from SN 43387).....	26
202.1 Ground Controls and Level Sensor Installation (to SN 1999).....	30
202.2 Ground Controls and Level Sensor Installation (from SN 2000 to 18703).....	32
202.3 Ground Controls and Level Sensor Installation (from SN 18704).....	34
203.1 Battery Charger.....	38
204.1 Battery Charger, 110V AC, Asia.....	40
205.1 Battery Charger, 220V AC, European.....	42
206.1 Battery Charger, Worldwide.....	44
207.1 Battery Pack Module Tray Installation (to SN 36044).....	46
207.2 Battery Pack Module Tray Installation (from SN 36045).....	48
208.1 Battery Pack Module, GS-2032.....	50
209.1 Battery Pack Module, GS-2632.....	52
210.1 Non-steer Axle and Brake Release (to SN 50764).....	54
210.2 Non-steer Axle and Brake Release (from SN 50765).....	56
211.1 Pothole Protection Assembly and Counterweights.....	58
212.1 Power Unit Module Installation (to SN 36044).....	62
212.2 Power Unit Module Installation (from SN 36045).....	64

213.1 Power Unit Module, GS-2032.....	66
214.1 Power Unit Module, GS-2632.....	70
215.1 Hydraulic Power Unit.....	72
216.1 Ground Controls (to SN 28695).....	74
216.2 Ground Controls (from SN 28696 to 45894).....	76
216.3 Ground Controls (from SN 45895).....	78
217.1 Function Manifold (to SN 36044).....	80
217.2 Function Manifold (from SN 36045 to 49245).....	82
217.3 Function Manifold (from SN 49246).....	84
218.1 Function Manifold - Models with Traction Control.....	86
219.1 Hydraulic Hoses and Fittings, GS-2032 (to SN 36059).....	88
219.2 Hydraulic Hoses and Fittings, GS-2032 (from SN 36060 to 50764).....	92
219.3 Hydraulic Hoses and Fittings, GS-2032 (from SN 50765 to 52788).....	94
219.4 Hydraulic Hoses and Fittings, GS-2032 (from SN 52789).....	96
220.1 Hydraulic Hoses and Fittings, GS-2632 (to SN 50764).....	98
220.2 Hydraulic Hoses and Fittings, GS-2632 (from SN 50765 to 52788).....	100
220.3 Hydraulic Hoses and Fittings, GS-2632 (from SN 52789).....	102
221.1 Power Cables - Drive Chassis, GS-2032 (models without contactor).....	104
221.2 Power Cables - Drive Chassis, GS-2032 (models with contactor).....	106
222.1 Power Cables - Drive Chassis, GS-2632 (models without contactor).....	108
222.2 Power Cables - Drive Chassis, GS-2632 (models with contactor).....	110

300 Scissor Components

301.1 Scissor Assembly, GS-2032, View 1.....	112
302.1 Scissor Assembly, GS-2032, View 2.....	114
303.1 Scissor Assembly, GS-2632, View 1.....	116
304.1 Scissor Assembly, GS-2632, View 2.....	118
305.1 Lift Cylinder Assembly (to SN 23567).....	120
305.2 Lift Cylinder Assembly (from SN 23568).....	122

400 Platform Components

401.1 Platform Installation.....	124
402.1 Main Platform and Railings with Entry Chain, Round Tube, GS-2032.....	126
403.1 Main Platform and Railings with Entry Gate, Round Tube, GS-2032.....	128
404.1 Platform Extension and Railings, Round Tube, GS-2032.....	130

405.1 Platform, Railings and Entry, Square Tube, Rigid Rails, GS-32.....	132
406.1 Main Platform, Railings and Entry Gate, Square Tube, Fold-down, GS-32.....	134
407.1 Platform Extension, Square Tube, Fold-down Rails, GS-32.....	136
408.1 Power to Platform.....	138
409.1 Control Cable - Chassis to Platform.....	140
410.1 Platform Controls (to SN 17407).....	142
410.2 Platform Controls (from SN 17408 to 42999).....	144
410.3 Platform Controls (from SN 43000 to 48103).....	146
410.4 Platform Controls (from SN 48104).....	148
411.1 Joystick Controller (to SN 17407).....	150
411.2 Joystick Controller (from SN 17408 to 48103).....	152
411.3 Joystick Controller (from SN 48104).....	154

500 Accessories

501.1 Alarm, Horn and Flashing Beacon.....	156
502.1 Platform Overload Protection.....	158
503.1 Air Line to Platform.....	160
504.1 Voltage Inverter.....	162
505.1 Work Light.....	164
506.1 Battery - Maintenance Free.....	166
507.1 Pipe Cradle Assembly.....	168

Indices

Part Number Index.....	170
Part Description Index.....	174

Cross References

Fittings Cross Reference.....	182
-------------------------------	-----

Notes

[illegible]

Required Parts

The following parts are required to perform maintenance procedures as outlined in the *Genie GS-32 Service Manual*.

Description	Part No.
Filter Element, 10 Micron.....	44788
Dielectric Grease.....	66399
Chevron Ultra-duty Grease (Lithium) or equivalent, EP NLGI 1.....(source locally)	
Breather Cap, Hydraulic Tank.....	78546
Cotter Pin, Castle Nut, Steer-end Wheels, GS-32, GS-46.....	13635-10
Cotter Pin, Castle Nut, Steer-end Wheels, GS-30 and Non-steer end Wheels, All Models	42079

Recommended Parts

Description	Part No.
Genie Blue Paint, 1 Gallon	32150
Genie Blue Paint, 12 Ounce Aerosol	1484
Genie Gray Paint, 1 Gallon.....	32151
Genie Gray Paint, 12 Ounce Aerosol	1268

Manuals

Genie Industries offers the following support documents for these models:

Title	Part No.
Genie GS-2032, GS-2632, GS-2046, GS-2646 and GS-3246 Operator's Manual, First Edition (before serial number GS3204-51683)	46281
Genie GS-2032 and GS2632 Operator's Manual, Second Edition (after serial number GS32054-51682)	82680
Genie GS-2032 and GS-2632 Operator's Manual, Second Edition (after serial number GS3204-51682) (CE models)	82784
Genie GS-2032 Service Manual, First Edition	46326
Genie GS-2032 and GS-2632 Service Manual, Second Edition	72963
EMI Safety Manual	27581
Manual of Responsibilities	
ANSI A92.6	44163

How To Order Parts

Please be prepared with the following information when ordering replacement parts for your Terex or Genie product:

- ☒ Machine model number
- ☒ Machine serial number
- ☒ Part number
- ☒ Part description and quantity
- ☒ Purchase order number
- ☒ "Ship to" address
- ☒ Desired method of shipment
- ☒ Name and telephone number of the authorized distributor in your area

Use the Service Parts Fax Order Form on the next page and fax your order to our Parts Department.

If you don't know the name of your authorized distributor, or if your area is not currently serviced by an authorized distributor, please call Terex or Genie Industries.

North America

Telephone (425) 556-6551
Toll Free (877) 367-5606 in U.S.A. and Canada
Fax (425) 556-8659
Toll Free Fax (888) 274-6192

Europe

Parts Telephone (31) (165) 519 313
Parts Fax (31) (165) 511 148

Australia

Parts Telephone (61) (7) 3456 4444
Parts Fax (61) (7) 3456 4466

South America

Parts Telephone (55) (11) 4082 5600
Parts Fax (55) (11) 4082 5630

Machine Information

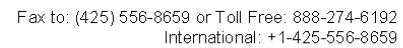
Model

Serial Number

Date of Purchase

Authorized Genie Distributor

Phone Number



Date _____	Account Number _____
Your Name _____	Your Fax Number _____
_____	Your Phone Number _____
Bill To _____	Ship To _____
_____	_____
_____	_____
_____	_____
Purchase Order Number _____	Ship Via _____

Optional Equipment _____

[illegible]

☐ Ship complete order only - No back orders

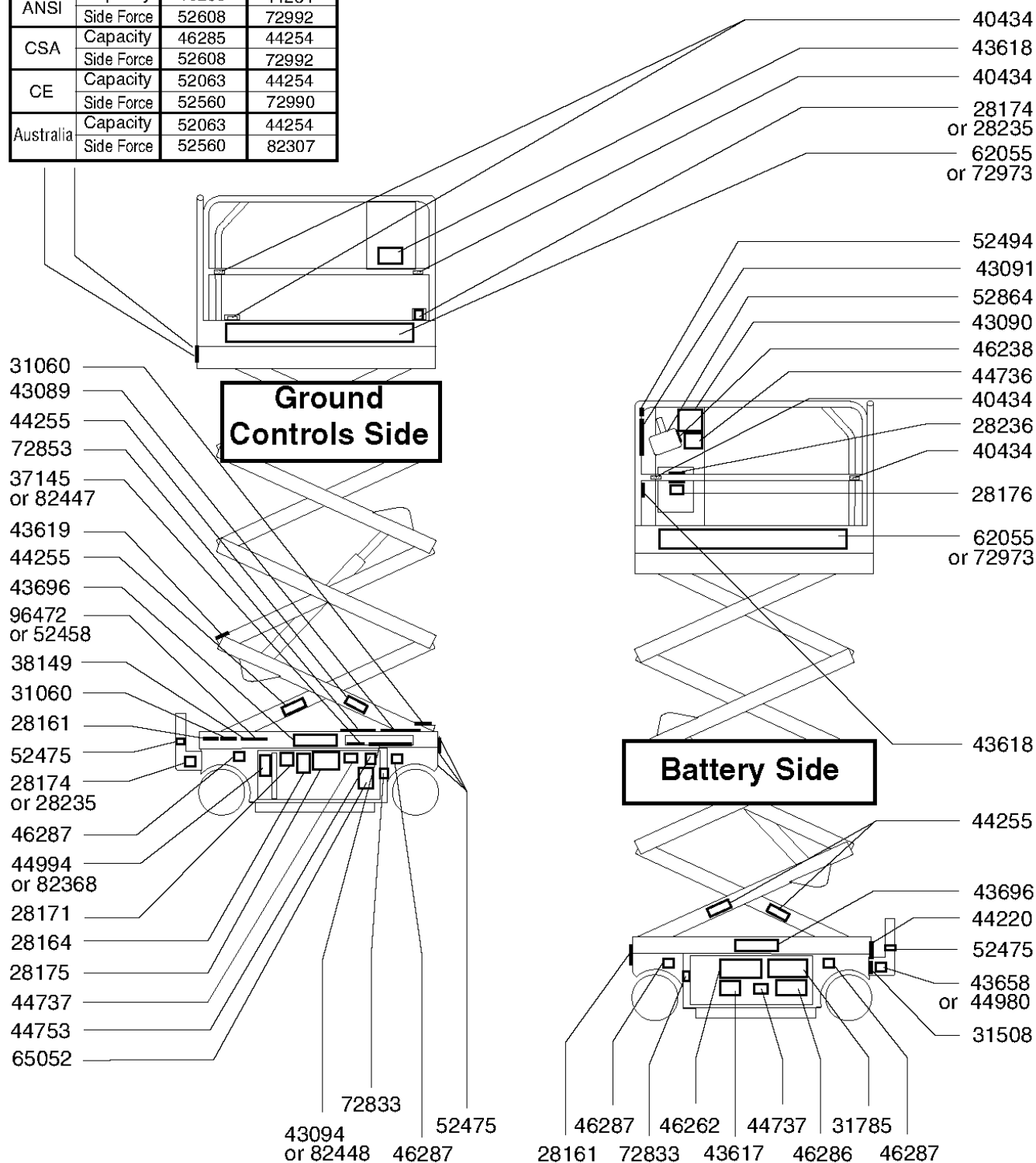
☐ Ship all available parts and - contact customer on disposition of back-ordered parts

☐ Other (please specify)

101.1 Decals with Words (to SN 51682)

Decal Part Numbers			
each model requires 1 Capacity decal and 1 Side Force decal			
		GS-2032	GS-2632
ANSI	Capacity	46285	44254
	Side Force	52608	72992
CSA	Capacity	46285	44254
	Side Force	52608	72992
CE	Capacity	52063	44254
	Side Force	52560	72990
Australia	Capacity	52063	44254
	Side Force	52560	82307

 Shading indicates decal is hidden from view, i.e. under covers



101.1 Decals with Words (to SN 51682)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	46328	DECAL KIT-SFTY/INST,2032,2646 (to SN 17407) kit includes item 1-3, 5-6, 8-12, 14-21, 23-24, 26-29, 31-33, 35-36, 39, 46-48 and 56		20	43618	DECAL,LABEL-DIRECTION ARROWS.....	2
--	62759	DECAL KIT,32/46,SERVICE PART (from SN 17408) kit includes item 1-3, 5-6, 8-12, 14-21, 23-24, 26-29, 31-33, 35-36, 39, 43, 45 and 46-48		21	43619	DECAL,LABEL,SAFETY ARM.....	1
1	28161	DECAL,WARN,CRUSH HAZARD HAND.....	2	22	43658	DECAL,LABEL,PWR TO CHARGR 230V.....	1
2	28164	DECAL,NOTICE,HAZARDOUS MAT'LS*.....	1	23	43696	DECAL,DANGER,ELEC HAZARD,GS.....	2
3	28171	DECAL,DANGER,NO SMOKING***.....	1	24	44220	DECAL,DANGER,BRAKE REL SAFETY*.....	1
4	28174	DECAL,POWER TO PLATFORM 230V.....	2	25	44254	DECAL,NOTICE,MAX CAP 500 ANSI*..... GS-2632 (500 lbs, 227 kg)	1
5	28175	DECAL,COMPARTMENT ACCESS.....	1	26	44255	DECAL,DANGER,CRUSHING HAZARD.....	4
6	28176	DECAL,LABEL,MANUAL NOT HERE..... (located inside manual storage box)	1	27	44736	DECAL,DANGER,TIP-OVER,TILT....	1
7	28235	DECAL,POWER TO PLATFORM 115V.....	2	28	44737	DECAL,DANGER,TIP-OVER,TRAYS.2	
8	28236	DECAL,WARN,IMPROPER OPERATION.....	1	29	44753	DECAL, LABEL, LED READOUT....	1
9	31060	DECAL,DANGER DO NOT ALTER SWTC.....	2	30	44980	DECAL,LABEL,PWR TO CHARGR 115V.....	1
10	31508	DECAL,DANGER,ELECT HAZARD,PLUG.....	1	31	44994	DECAL,LABEL,DEXRON/FLUID LEVEL..... (to SN 48926)	1
11	31785	DECAL,NOTICE,CHARGER INSTRUC.....	1	32	46238	DECAL,NOTICE,ERROR LIGHT....	1
12	37145	DECAL, MANUAL LOWERING VALVE.....	1	33	46262	DECAL,DANGER,BATTERY SAFETY.....	1
13	38149	DECAL,LABEL,PATENTS..... US models only	1	34	46285	DECAL,NOTICE,MAX CAP 800 ANSI*..... GS-2032, ANSI and CSA models (800 lbs/363 kg)	1
14	40434	DECAL,LANYARD ANCHORAGE POINT.....	5	35	46286	DECAL,NOTICE,BATTERY CONNECT.....	1
15	43089	DECAL,INSTRUCTIONS-OPER,GCP.1 (ground)	1	36	46287	DECAL,LABEL-TIRE SPECS.....	4
16	43090	DECAL,NOTICE, OPER INST, PCP..... (platform)	1	37	52063	DECAL,NOTICE,MAX CAP 800 CE..... GS-2032, CE models (800 lbs / 363 kg)	1
17	43091	DECAL,DANGER,GENERAL SAFETY.....	1	38	96472	SERIAL # LABEL,SCISSORS*****... CE models	1
18	43094	DECAL, GROUND CONTROL PANEL ***	1	39	52475	DECAL,LABEL,TRANSPORT TIEDOWN*.....	5
19	43617	DECAL,DANGER,TIP-OVER,BATTERY.1 (batteries)	1	40	52494	DECAL,CAUTION,CRUSH HAZ, RAILS.....	1
				41	52560	DECAL,NOTICE,SIDE FRC,2032AUS..... GS-2032, AUS models (indoor, 120 lbs/534 N) (outdoor, 45 lbs/200 N)	1

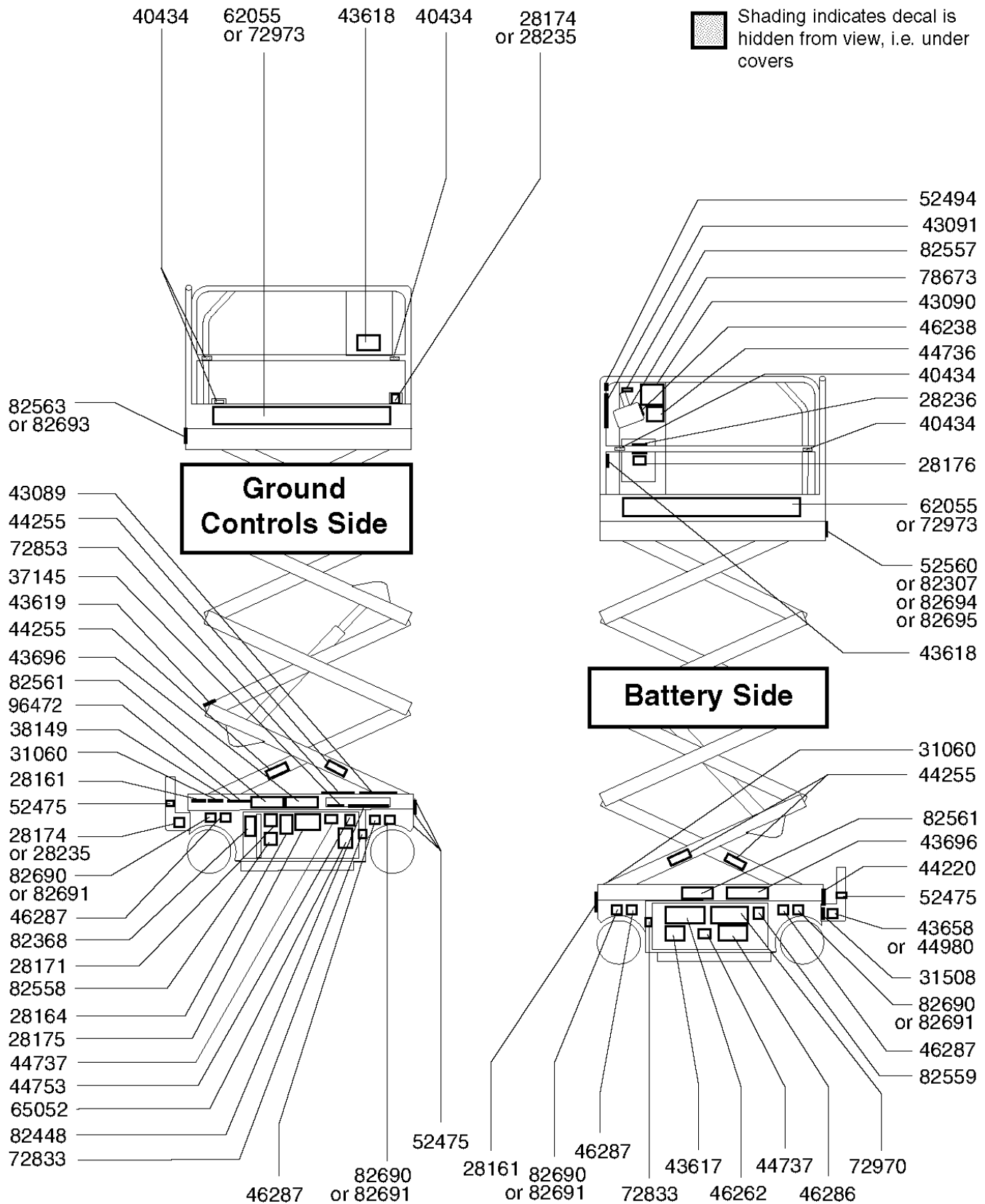
101.1 Decals with Words (to SN 51682) (continued)

Item	Part No.	Description	Qty.
42	52608	DECAL,NOTICE,SIDE FRC,2032ANSI.....1 <i>GS-2032, ANSI and CSA models (120 lbs/534 N)</i>	
43	52864	DECAL,JOYSTICK CONTROLLER.....1 <i>Gen 1 (from SN 17408)</i>	
44	62055	DECAL,COSMETIC,GENIE GS-2032.....2 <i>GS-2032</i>	
45	65052	DECAL,LABEL,FAULT CODES.....1 <i>(from SN 17408)</i>	
46	65058	DECAL, LABEL, GS32/46.....1	
47	72833	DECAL,LABEL, OPEN, LATCH.....2	
48	72853	DECAL,DANGER,IMPROPER USE HAZ.....1	
49	72973	DECAL,COSMETIC,GENIE GS-2632**.....2 <i>GS-2632</i>	
50	72990	DECAL,NOTICE,SIDE FRC,2632CE.....1 <i>GS-2632, CE models (indoor, 100 lbs/445 N)</i>	
51	72992	DECAL,NOTICE,SIDE FRC,2632ANSI.....1 <i>GS-2632, ANSI and CSA models (100 lbs/445 N)</i>	
52	82307	DECAL,INSTR,INDOOR,AUS-26/3232 GS-2632, AUS models (indoor, 90 lbs / 400 N)	
53	82368	DECAL,LABEL,RYKON/FLUID LEVEL.....1 <i>(from SN 48926)</i>	
54	82448	DECAL, GROUND CONTROL PANEL.....1	
55	96472	SERIAL # LABEL,SCISSORS*****1 <i>ANSI and CSA models</i>	
56	39612	DECAL,JOYSTICK**.....1 <i>Gen II (to SN 17407)</i>	

This Page Intentionally Left Blank

101.2 Decals with Words (from SN 51683)

 Shading indicates decal is hidden from view, i.e. under covers



101.2 Decals with Words (from SN 51683)

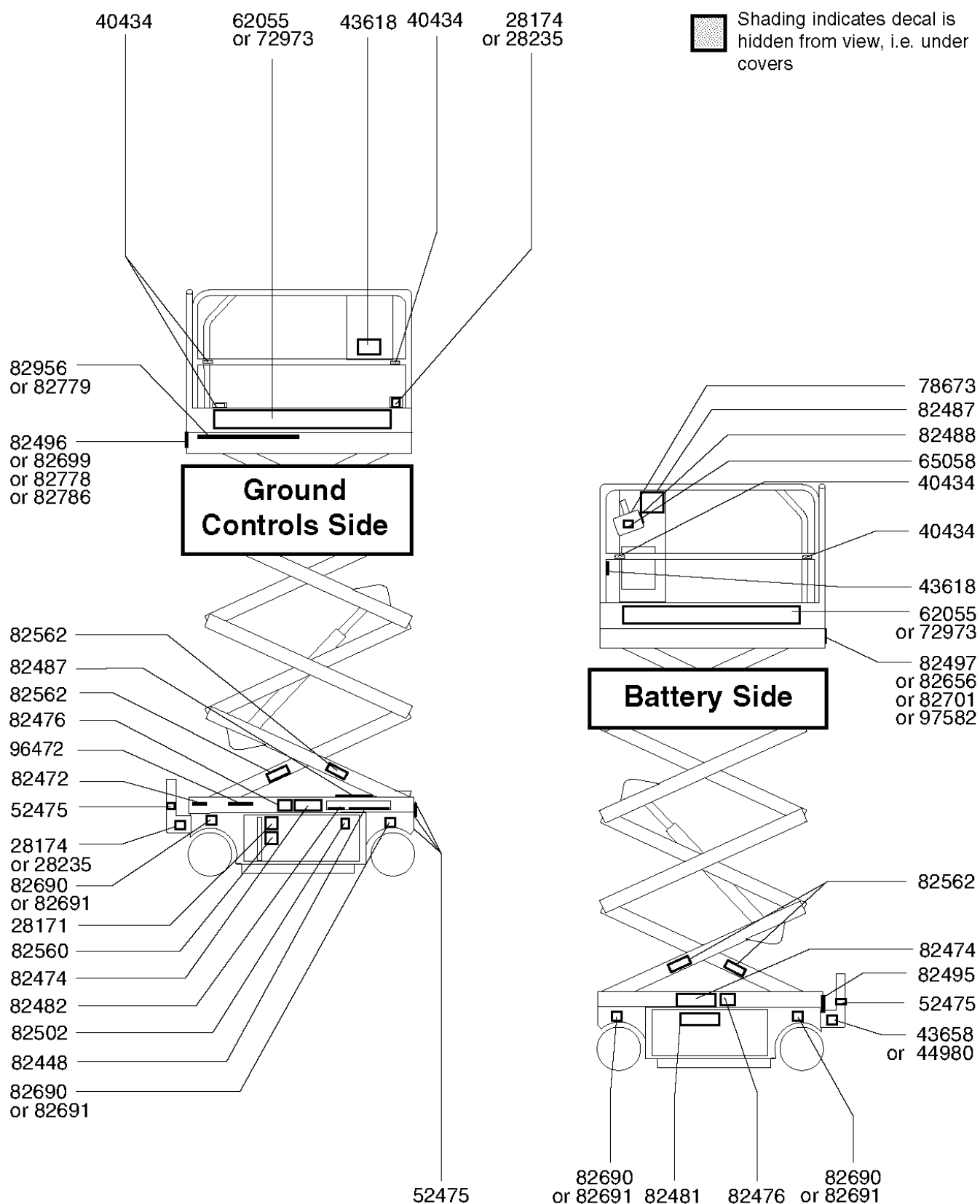
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	82707	DECAL KIT,SAFETY,GS2032&2632 <i>includes items 1, 2, 3, 4, 9, 10, 13, 14, 18, 20, 22, 23, 24, 26, 27, 31,32, 33, 34, 37, 39, 40, 41, 45 and 46</i>		20	43619	DECAL,LABEL,SAFETY ARM.....1	
--	82708	DECAL KIT,SAFETY,GS-32&46 PLAT <i>includes items 6, 8, 15, 16, 19, 25, 29 and 38</i>		21	43658	DECAL,LABEL,PWR TO CHARGR 230V.....1	
1	28161	DECAL,WARN,CRUSH HAZARD HAND.....2		22	43696	DECAL,DANGER,ELEC HAZARD,GS.....2	
2	28164	DECAL,NOTICE,HAZARDOUS MAT'LS*.....1		23	44220	DECAL,DANGER,BRAKE REL SAFETY*.....1	
3	28171	DECAL,DANGER,NO SMOKING***.....1		24	44255	DECAL,DANGER,CRUSHING HAZARD.....4	
4	28174	DECAL,POWER TO PLATFORM 230V.....2		25	44736	DECAL,DANGER,TIP-OVER,TILT1	
5	28175	DECAL,COMPARTMENT ACCESS.....1		26	44737	DECAL,DANGER,TIP-OVER,TRAYS.2	
6	28176	DECAL,LABEL,MANUAL NOT HERE.....1 <i>(located inside manual storage box)</i>		27	44753	DECAL, LABEL, LED READOUT1	
7	28235	DECAL,POWER TO PLATFORM 115V.....2		28	44980	DECAL,LABEL,PWR TO CHARGR 115V.....1	
8	28236	DECAL,WARN,IMPROPER OPERATION.....1		29	46238	DECAL,NOTICE,ERROR LIGHT1	
9	31060	DECAL,DANGER DO NOT ALTER SWTC.....2		30	46262	DECAL,DANGER,BATTERY SAFETY.....1	
10	31508	DECAL,DANGER,ELECT HAZARD,PLUG.....1		31	46286	DECAL,NOTICE,BATTERY CONNECT.....1	
11	37145	DECAL, MANUAL LOWERING VALVE.....1		32	46287	DECAL,LABEL-TIRE SPECS.....4	
12	38149	DECAL,LABEL,PATENTS.....1		33	52475	DECAL,LABEL,TRANSPORT TIEDOWN*.....5	
13	40434	DECAL,LANYARD ANCHORAGE POINT.....5		34	52494	DECAL,CAUTION,CRUSH HAZ, RAILS.....1	
14	43089	DECAL,INSTRUCTIONS-OPER,GCP.1 <i>(ground)</i>		35	52560	DECAL,NOTICE,SIDE FRC,2032AUS.....1 <i>120 lbs (534N), Outdoor 45 lbs (200N)</i>	
15	43090	DECAL,NOTICE, OPER INST, PCP.....1 <i>(platform)</i>		36	62055	DECAL,COSMETIC,GENIE GS-2032.....2	
16	43091	DECAL,DANGER,GENERAL SAFETY.....1		37	65052	DECAL,LABEL,FAULT CODES.....1 <i>(from SN 17408)</i>	
17	43094	DECAL, GROUND CONTROL PANEL ***.....1		38	65058	DECAL, LABEL, GS32/46.....1	
18	43617	DECAL,DANGER,TIP-OVER,BATTERY.1 <i>(batteries)</i>		39	72833	DECAL,LABEL, OPEN, LATCH.....2	
19	43618	DECAL,LABEL-DIRECTION ARROWS.....2		40	72853	DECAL,DANGER,IMPROPER USE HAZ.....1	
				41	72970	DECAL,INSTRUCTIONS-CHARGER OP.....1	
				42	72973	DECAL,COSMETIC,GENIE GS-2632**.....2	
				43	78673	OVERLAY, PLAT CONTRL BOX,GEN4~.....1	
				44	82307	DECAL,INSTR,INDOOR,AUS-26/3232.1	
				45	82368	DECAL,LABEL,RYKON/FLUID LEVEL.....1 <i>(from SN 48927)</i>	

101.2 Decals with Words (from SN 51683) (continued)

Item	Part No.	Description	Qty.
46	82448	DECAL, GROUND CONTROL PANEL.....	1
47	82557	DECAL, LABEL, PLAT CONT LOCATION.....	1
48	82558	DECAL, SKIN INJECTION.....	1
49	82559	DECAL, INSTRUCT-ANNUAL INSP REQ.....	1
50	82561	DECAL, DANGER-USE SAFETY ARM.....	2
51	82563	DECAL, INSTR-MAX CAP 500 LBS..... <i>GS-2632 (227 kg)</i>	1
52	82690	DECAL, LABEL, WHEEL LOAD 2032.....	4
53	82691	DECAL, LABEL, WHEEL LOAD 2632.....	4
54	82693	DECAL, INSTR-MAX CAP 800 LBS..... <i>GS-2032 (363 kg)</i>	1
55	82694	DECAL, INSTR-SIDE FRC, ANSI 2032..... <i>(ANSI, CSA)</i>	1
56	82695	DECAL, INSTR-SIDE FRC, ANSI..... <i>GS-2632 (ANSI, CSA)</i>	1

This Page Intentionally Left Blank

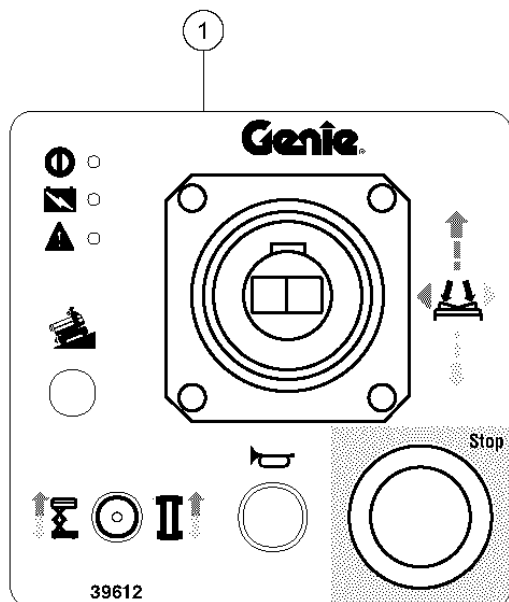
102.1 Decals with Symbols (from SN 51683)



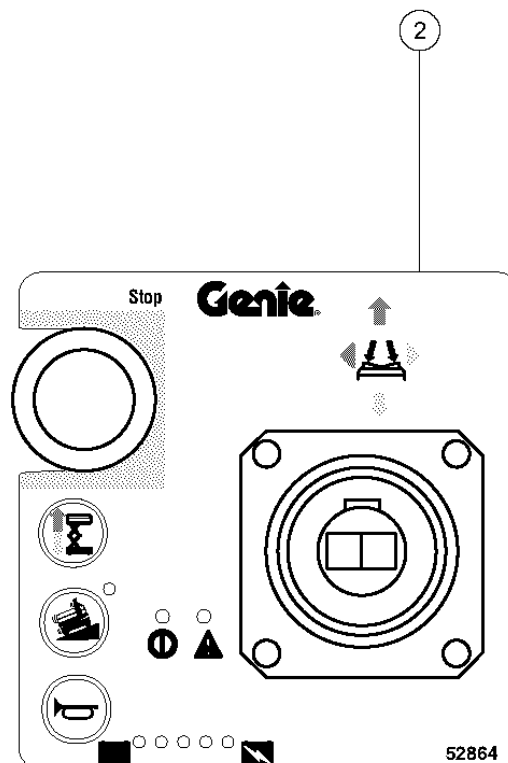
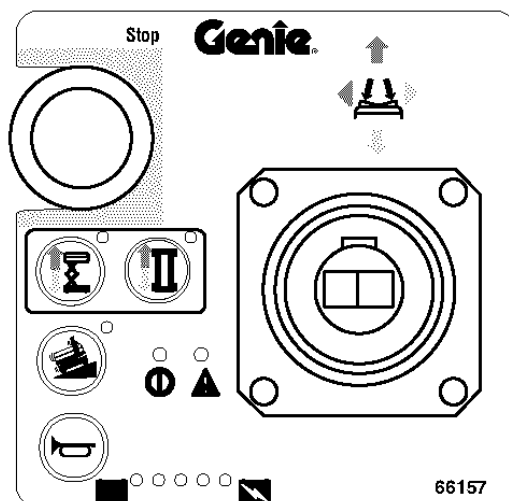
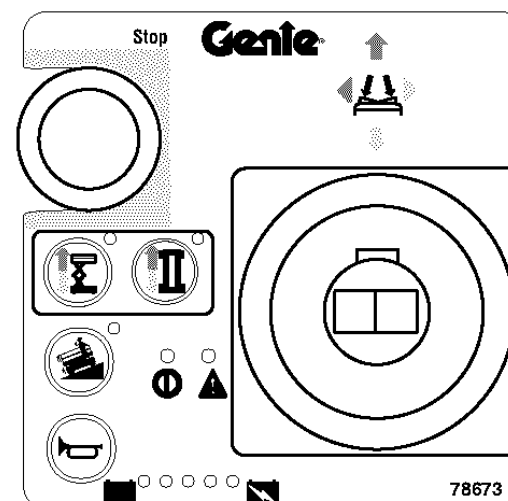
102.1 Decals with Symbols (from SN 51683)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	82709	DECAL KIT,SYMBOL,GS-2032&2632 <i>includes items 3, 7, 9, 12, 13, 14, 15, 16, 17, 18, 19, 20, 23, 24, and 25</i>		24	82560	DECAL,SYMBOL-SKIN INJECT HAZRD.....	1
1	28174	DECAL,POWER TO PLATFORM 230V.....	2	25	82562	DECAL,SYMBOL-CRUSHING HAZARD.....	4
2	28235	DECAL,POWER TO PLATFORM 115V.....	2	26	82656	DECAL,SYM-SIDE FORCE 445N....	1
3	40434	DECAL,LANYARD ANCHORAGE POINT.....	3	27	82690	DECAL,LABEL,WHEEL LOAD 2032.....	4
4	43618	DECAL,LABEL-DIRECTION ARROWS.....	2	28	82691	DECAL,LABEL,WHEEL LOAD 2632.....	4
5	43658	DECAL,LABEL,PWR TO CHARGR 230V.....	1	29	82699	DECAL,SYM-MAXCAP 800..... (CE) (363 kg)	1
6	44980	DECAL,LABEL,PWR TO CHARGR 115V.....	1	30	82701	DECAL,SYM-SIDE FORCE 534N....	1
7	52475	DECAL,LABEL,TRANSPORT TIEDOWN*.....	5	31	82778	DECAL,DANGER,MAXCAP CE GS2032.....	1
8	62055	DECAL,COSMETIC,GENIE GS-2032.....	2	32	82779	DECAL,LABEL,CAP IND CE GS2032.....	1
9	65058	DECAL, LABEL, GS32/46.....	1	33	82786	DECAL,DANGER,MAXCAP CE GS2632.....	1
10	72973	DECAL,COSMETIC,GENIE GS-2632**.....	2	34	82956	DECAL,LABEL,CAP IND CE2632....	1
11	78673	OVERLAY, PLAT CONTRL BOX,GEN4~.....	1	35	97582	DECAL,SYM-SIDEFORCE 400N ID..... GS-2632 (CE)	1
12	82448	DECAL, GROUND CONTROL PANEL.....	1				
13	82472	DECAL,WARNING,CRUSHING HAZARD.....	1				
14	82474	DECAL,SYMBOL-USE SAFETY ARM.....	2				
15	82476	DECAL,SYMBOL-ELEC HAZARD,GS.....	2				
16	82481	DECAL,SYMBOL-BATTERY SAFETY.....	1				
17	82482	DECAL, LABEL,AUX LOWERING....	1				
18	82487	DECAL,SYMBOL-READ THE MANUAL.....	2				
19	82488	DECAL,LABEL,ERROR LIGHT.....	1				
20	82495	DECAL,SYMBOL-BRAKE REL SAFETY.....	1				
21	82496	DECAL,SYM-MAXCAP 500..... (CE) (227 kg)	1				
22	82497	DECAL,SYM-SIDEFORCE 200400..... (CE) (200 N / 400 N)	1				
23	82502	DECAL,LABEL,LED READOUT.....	1				

103.1 Platform Control Box Decals

**Gen I**

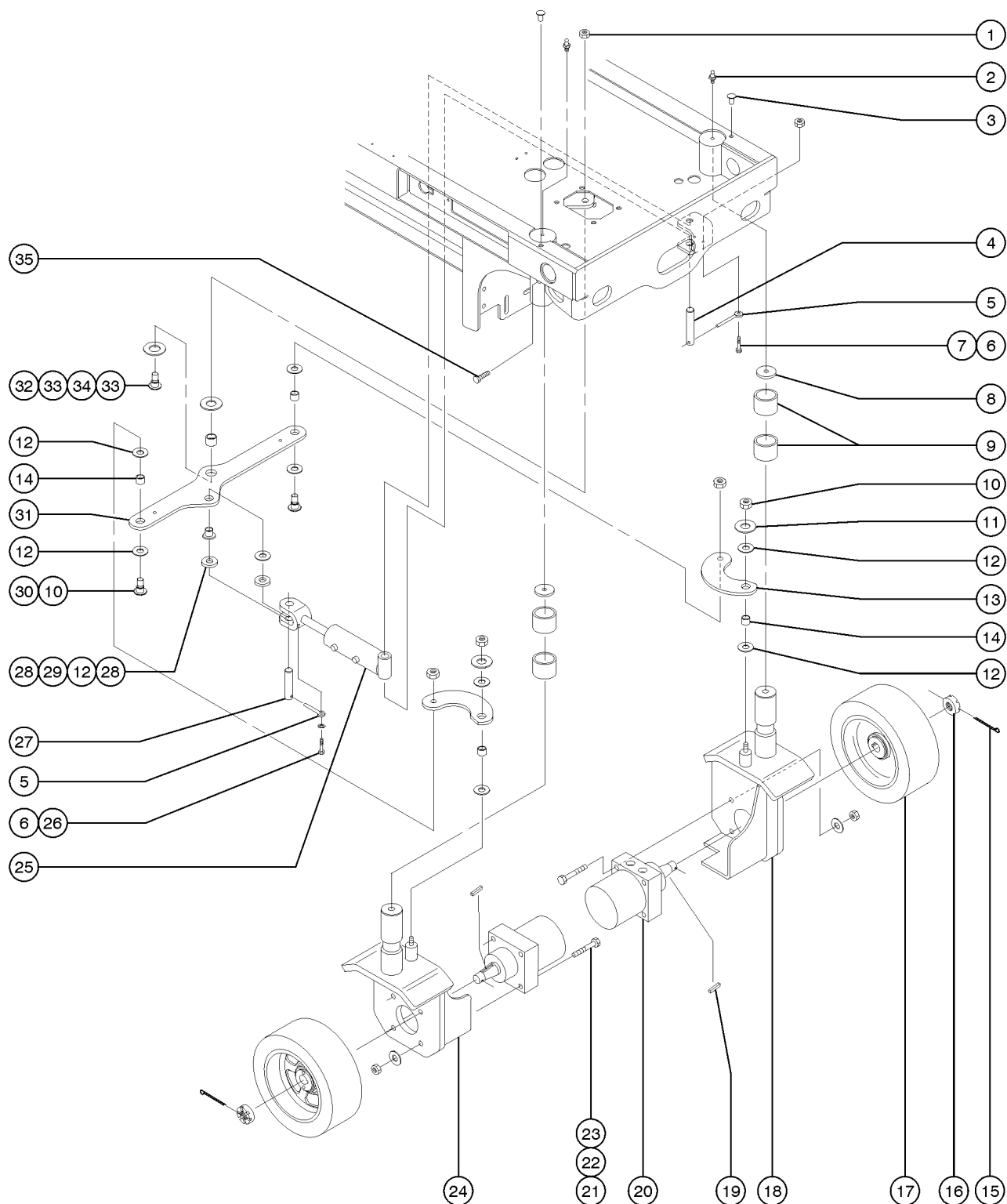
Emergency Stop button in lower right corner

**Gen II**One function select button (lift) AND
Emergency Stop button in upper left corner**Gen III**Two function select buttons (lift and drive) AND
Emergency Stop button in upper left corner AND
joystick secured from outside box**Gen IV**Two function select buttons (lift and drive) AND
Emergency Stop button in upper left corner AND
large joystick base secured from inside box

103.1 Platform Control Box Decals

Item	Part No.	Description	Qty.
1	39612	DECAL,JOYSTICK.....1 (gen I)	
2	52864	DECAL,JOYSTICK CONTROLLER.....1 (gen II)	
3	66157	OVERLAY,PLAT CONTROLLER SLAB.....1 (gen III)	
4	78673	OVERLAY, PLAT CONTRL BOX,GEN4~.....1 (gen IV)	

201.1 Steer Axle Linkage and Wheels (to SN 43386)



201.1 Steer Axle Linkage and Wheels (to SN 43386)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	78069	STEERING,SRV KIT,GS2032/2632 * (to SN 42999) (includes heavy-duty bellcrank and steer links, and all pins and fasteners)		17	105454	WHEEL & TIRE ASSY LP,15".....	2
1	8538	NUT,LP NYLOCK,3/4-10.....	1	18	55991-S	WELDMENT STEERYOKE LH 32/46**.....	1
2	55953	ZERK-GREASE,1/4-28, STRAIGHT.....	2			(to SN 42999) (battery side)	
3	47479	BUMPER,PLASTIC, .625 OD.....	2	18A	78044	WELDMENT,LH STEER YOKE, 32/46*.....	1
4	39250	PIN,.75 DIA X 4.25 LG,GES1360.....	1			(from SN 43000) (battery side)	
5	45748	ROD END,.250 X 2.75 LG.....	2	19	44781	KEY,RECTANGULAR,.31X.28X1.25*.2	
6	6090	SCREW,HHC,1/4-20 X .75.....	2	20	78222	SRV KIT, DRIVE MOTOR, GS32/46.....	2
7	6889	NUT,LP NYLOCK,1/4-20.....	2			(to SN 45213) (replaced 40840 and contains 96417) (includes items 16 and 19)	
8	39240	WASHER,THRUST,.5 X 2.438 X .25.....	2	--	44782	SEAL KIT,DR MTR.GS15/19,Z20***.....	2
9	18722	BEARING,2.25IDX2.50ODX1.50L*..4				(to 50165) (for 40840 only)	
10	38028	NUT,LP NYLOCK,5/8-11.....	4	--	44783	BEARING,DRIVE MOTOR GS15/19.....	2
		used on later generation steer yokes (shown)				(to SN 45213) (for 40840 only)	
10A	47255	BOLT,SHORT SHOULDER used on early generation steer yokes		--	96417	DRIVE MOTOR,18.3 CU. IN/REV (for use after 1st time replacement)	
11	6035	WASHER,FLAT,USS,5/8",Y.....	2	20A	96417	DRIVE MOTOR,18.3 CU. IN/REV.....2	
12	47520	WASHER,THRUST .75 X 1.25 X .06.....	9			(from SN 43000 to 50237) (includes items 16 and 19)	
13	46343	STEER LINK ASSY W/BRGS.GS2032.....	2	--	96419	SEAL KIT,RC SERIES DR MOTOR***.....	2
		right and left sides (to SN 42999); includes 1 each index number 14				(for 96417 only)	
13A	78075	SRV KIT,32/46 STR. LINK ASSY,R.....	1	21	8357	SCREW,HHC,1/2-13 X 3.5.....	8
		right (to SN 42999) for use ONLY after installation of 78069 steering service kit, above		22	6198	NUT,NYLOCK,1/2-13.....	8
13A	78076	SRV KIT,32/46 STR. LINK ASSY,L.....	1	23	6095	WASHER,FLAT,USS,1/2",Y.....	8
		left (to SN 42999) for use ONLY after installation of 78069 steering service kit, above		24	55992-S	WELDMENT STEERYOKE RH 32/46***.....	1
13B	78075	SRV KIT,32/46 STR. LINK ASSY,R.....	1			(to SN 42999) (ground controls side)	
		right (from SN 43000 to 43634)		24A	78045	WELDMENT,RH STEER YOKE,32/46*.....	1
13B	78076	SRV KIT,32/46 STR. LINK ASSY,L.....	1			(from SN 43000 to 43634) (ground controls side)	
		left (from SN 43000 to 43634)		25	39038	CYLINDER,STEERING GS15/GS19.....	1
14	39581	BEARING,0.75IDX1.00ODX0.50L....4		--	44250	SEAL KIT-FOR P.N.39038(SCISRS).....	1
15	42079	PIN,COTTER,.156 X 2.5.....	2				
16	44780	NUT,CASTLE,1.125-18 UNEF.....	2	26	6356	WASHER,LOCK,.25.....	1
				27	39586	PIN,.75 DIA X 2.75 LG,CHAMFER...1	
				28	55355	SPACER,.75ID X 1.5OD X 1/4THK.....	2
				29	47548	BEARING,FL,0.75ID X 1 OD X .49.....	2
						(0.75 x 1 x 0.375 inch)	

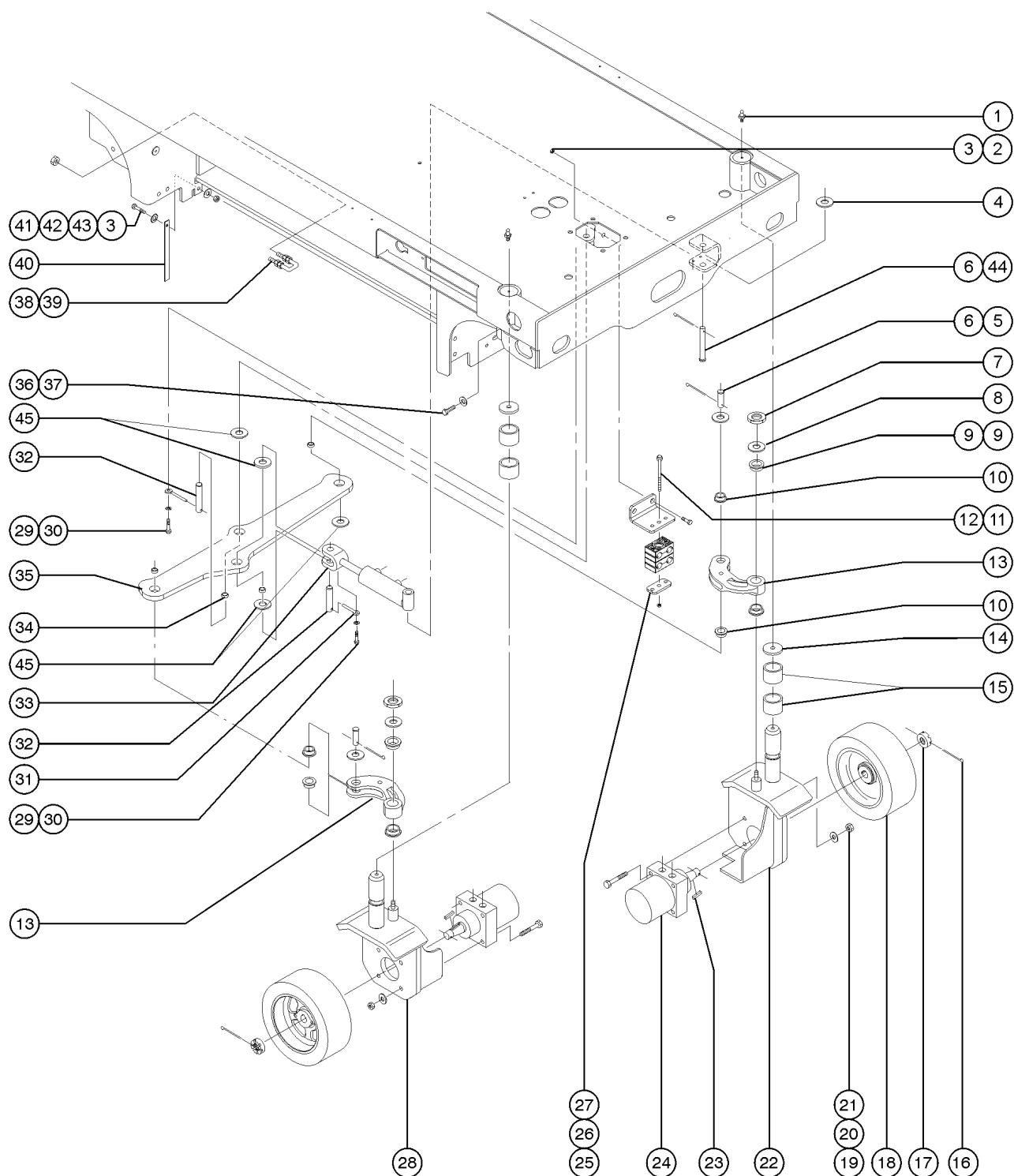
201.1 Steer Axle Linkage and Wheels (to SN 43386) (continued)

Item	Part No.	Description	Qty.
30	47255	BOLT,SHORT SHOULDER.....	2
31	46344	BELLCRANK,STEER W/BEARING,2032.....	1
		(to SN 42999) (includes items 33, and 2 each items 14 and 29)	
31A	78074	BELLCRANK ASSY, GS32.....	1
		(to SN 42999) for use ONLY after installation of 78069 steering service kit, above	
31B	97058	SERV, BELLCKRANK ASSY, GS32.....	1
		(from 43000 to 43634) (includes items 33, and 2 each items 14 and 29)	
32	47464	BOLT, WIDE SHOULDER.....	2
33	47521	WASHER,THRUST 1 X 1.75 X .058.....	2
34	47462	BEARING,1.0ID X 1.25OD X .38LG.....	1
35	55917	SCREW, YOKE LOCK ALL SLABS.....	2
		allen head	

201.1 Steer Axle Linkage and Wheels (to SN 43386)
(continued)

This Page Intentionally Left Blank

201.2 Steer Axle Linkage and Wheels (from SN 43387)



201.2 Steer Axle Linkage and Wheels (from SN 43387)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	55953	ZERK-GREASE,1/4-28, STRAIGHT.....	2	--	44782	SEAL KIT,DR MTR.GS15/19,Z20***	1 (to SN 50165, for 40840 only)
2	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5.....	2	--	44783	BEARING,DRIVE MOTOR GS15/19.....	1 (to SN 45213, for 40840 only)
3	4828	NUT,NYLOCK,3/8-16.....	4	--	96417	DRIVE MOTOR,18.3 CU. IN/REV (for use after 1st time replacement)	
4	55355	SPACER,.75ID X 1.5OD X 1/4THK.....	1	24A	96417	DRIVE MOTOR,18.3 CU. IN/REV.....	2 (from SN 50166) (includes items 17 and 23)
5	6545	PIN,CLEVIS,.75 X 2.....	2	--	96419	SEAL KIT,RC SERIES DR MOTOR***	2 (for 96417 only)
6	13635-10	PIN,COTTER,.156 X 1.75.....	3	25	66750	PLATE,HOSE ROUTING, BULKHEAD.....	1 (to SN 49299)
7	38028	NUT,LP NYLOCK,5/8-11.....	2	25A	58592	PLATE,HOSE ROUTG,BULKHEAD(PTD).....	1 (from SN 49300)
8	6035	WASHER,FLAT,USS,5/8",Y.....	2	26	66829	TUBE, CLAMP, 3/8 (PAIR).....	8 (to SN 49299)
9	47946	BEARING,1.00IDX1.25ODX0.49L....	4	26A	78736	CLAMP,2 HOSE,PLASTIC,5/8.....	4 (from SN 49300)
10	47548	BEARING,FL,0.75ID X 1 OD X .49.....	6	27	66986	FORMING,HOSE ROUTING.....	1 (to SN 49299)
11	6884	SCREW,HHC,1/4-20 X 2.5.....	4 (to SN 49299)	27A	96197	FORMING,HOSE ROUTING,BULKHEAD.....	1 (from SN 49300)
11A	12343	SCREW,HHC,1/4-20 X 3.....	1 (from SN 49300)	28	78045	WELDMENT,RH STEER YOKE,32/46*	1 (ground controls side)
12	6091	NUT,NYLOCK,1/4-20.....	4 (to SN 49299)	28A	78312	WLDMT,R STEERYOKE,32/46,NIK (Nikken)	
12A	6091	NUT,NYLOCK,1/4-20.....	1 (from SN 49300)	29	6356	WASHER,LOCK,.25.....	2
13	97016	STEER LINK ASSY GS46.....	2 (includes 2 each items 9 and 10)	30	6888	SCREW,HHC,1/4-20 X 1.....	2
14	39240	WASHER,THRUST,5 X 2.438 X .25.....	2	31	45748	ROD END,.250 X 2.75 LG.....	2
15	18722	BEARING,2.25IDX2.50ODX1.50L*..	4	32	39586	PIN,.75 DIA X 2.75 LG,CHAMFER...	1
16	42079	PIN,COTTER,.156 X 2.5.....	2	33	39038	CYLINDER,STEERING GS15/GS19.....	1
17	44780	NUT,CASTLE,1.125-18 UNEF.....	2	--	44250	SEAL KIT-FOR P.N.39038(SCISRS).....	1
18	105454	WHEEL & TIRE ASSY LP,15".....	2 (non-marking)	34	39581	BEARING,0.75IDX1.00ODX0.50L....	2 (0.75 x 1.25 x 0.5 inch)
19	6198	NUT,NYLOCK,1/2-13.....	8	35	97058	SERV, BELLCKRANK ASSY, GS32.....	1 (includes 2 each items 10 and item 34)
20	6095	WASHER,FLAT,USS,1/2",Y.....	8				
21	8357	SCREW,HHC,1/2-13 X 3.5.....	8				
22	78044	WELDMENT,LH STEER YOKE, 32/46*	1 (battery pack side)				
22A	78311	WLDMT,L STEERYOKE,32/46,NIK (Nikken)					
23	44781	KEY,RECTANGULAR,.31X.28X1.25"*.2					
24	78222	SRV KIT, DRIVE MOTOR, GS32/46.....	1 (to SN 45213) (replaced 40840 and contains 96417) (includes items 17 and 23)				

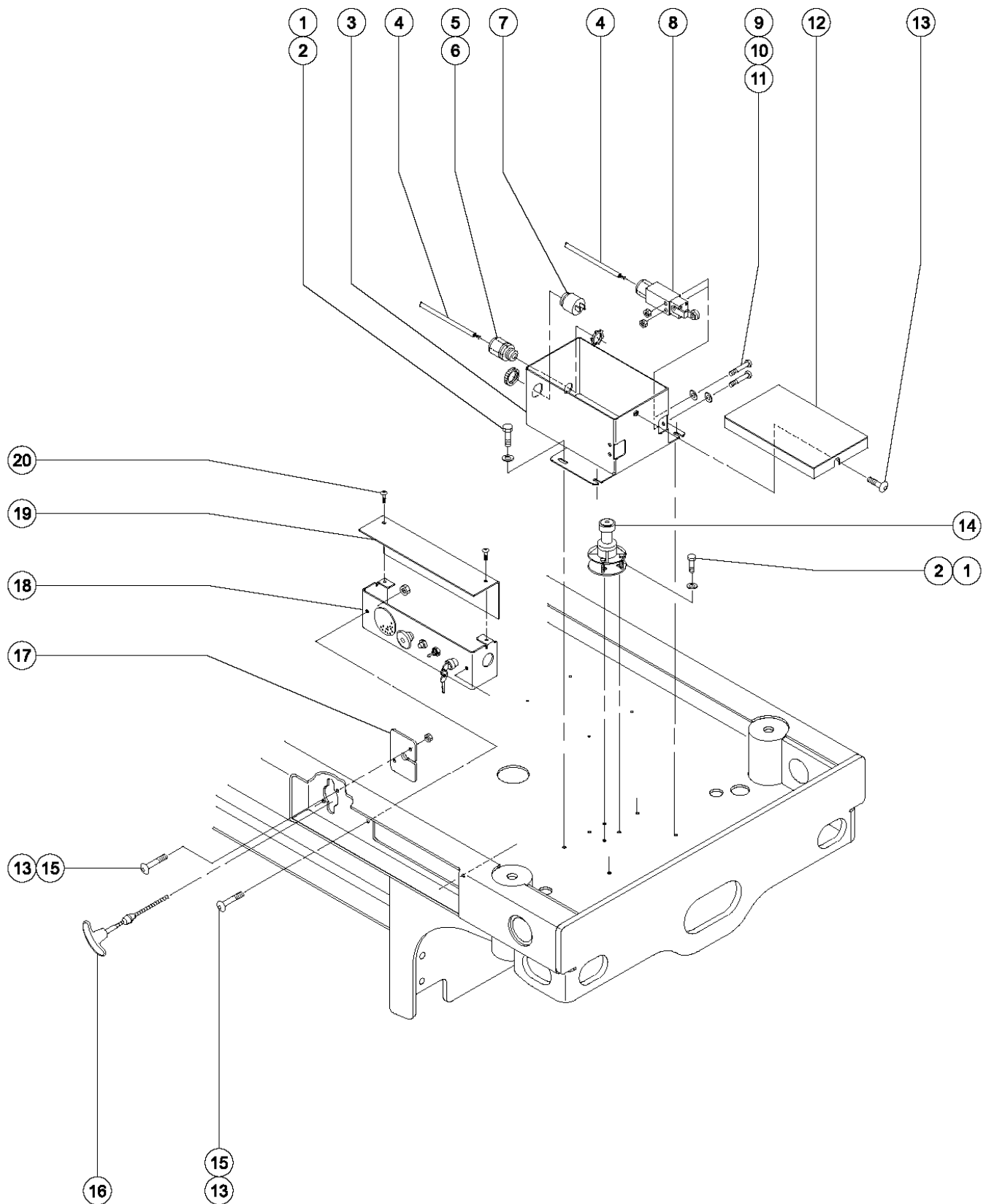
201.2 Steer Axle Linkage and Wheels (from SN 43387) (continued)

Item	Part No.	Description	Qty.
36	55917	SCREW, YOKE LOCK ALL SLABS.....	4
37	20912	WASHER, LOCK, .437, PLTD.....	4
38	66778	U-BOLT, SQ BEND, 1/2-13.....	2
39	6198	NUT, NYLOCK, 1/2-13.....	2
40	105060	GROUND STRAP, 8" LG.....	2
41	6175	SCREW, HHC, 3/8-16 X 1.....	2
42	6700	WASHER, STAR, EXTERNAL, .375....	2
43	6097	WASHER, FLAT, USS, 3/8", Y.....	2
44	78060	PIN, CLEVIS, .75 DIA. X 4.00.....	1
45	47520	WASHER, THRUST .75 X 1.25 X .06.....	4

201.2 Steer Axle Linkage and Wheels (from SN 43387)
(continued)

This Page Intentionally Left Blank

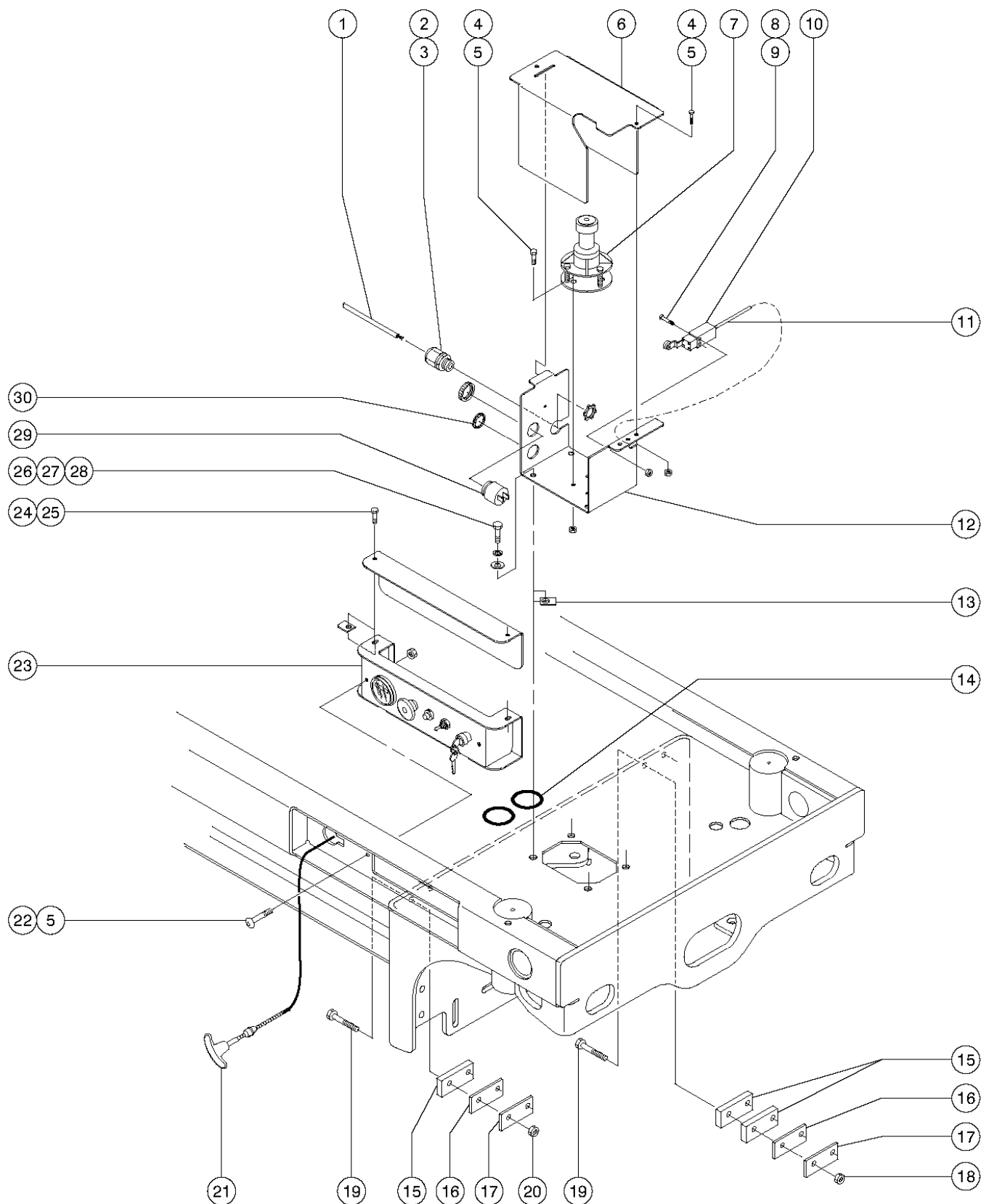
202.1 Ground Controls and Level Sensor Installation (to SN 1999)



202.1 Ground Controls and Level Sensor Installation (to SN 1999)

Item	Part No.	Description	Qty.
1	12011	SCREW,BHHS,1/4-20 X .5,Y/ZINC.....	7
2	6356	WASHER,LOCK,.25.....	7
3	39464P	WELDMENT,LEVEL SENSOR BOX,GS.....	1
4		Ref. Wire Harness (consult factory).....	1
5	7056	CONN,SQUEEZE,1/2NPT .38-.50,SM.....	1
6	6935	LOCKNUT,ELEC,1/2".....	1
7	39540	ALARM,STEADY TONE*** (Does not include 72326 nut)	1
--	72326	NUT - PLASTIC,RING FOR ALARMS.....	1
8	88356-126R3	SWITCH,LIMIT,W/RLR HEAD 180DG**.....	1
--	19491	CONTACTOR,LIMIT SWITCH.....	1
9	16487	SCREW,RHM,10-32 X 1.5.....	2
10	22699	WASHER,FLAT,M10,ZINC PLTD.....	2
11	6178	NUT,NYLOCK,10-32.....	2
12	39467P	LEVEL SENSOR BOX CAP,PAINTED.....	1
13	11968	SCREW,BHHS,1/4-20 X 1.....	5
14	66428	LEVEL SENSOR,LS60 RED,1.5X4*.....	1
		GS-2032 (ANSI, CSA)	
--	23083-S	FUSE HOLDER,WATERPROOF.....	1
--	27488	FUSE,1 AMP.....	1
14A	40836	LEVEL SENSOR,LS60,BLUE,2X4**.....	1
		GS-2032 (CE, Australian)	
15	6091	NUT,NYLOCK,1/4-20.....	4
16	39232	CABLE,EMERGENCY DOWN.....	1
17	47194	PLATE,HANDLE MOUNTING.....	1
18		Ref. Ground Controls..... (refer to figure 216.1)	1
19	66458	COVER,LOWER CONTROL PANEL ***.....	1
20	14297	SCREW,BHHS,1/4-20 X .75.....	2

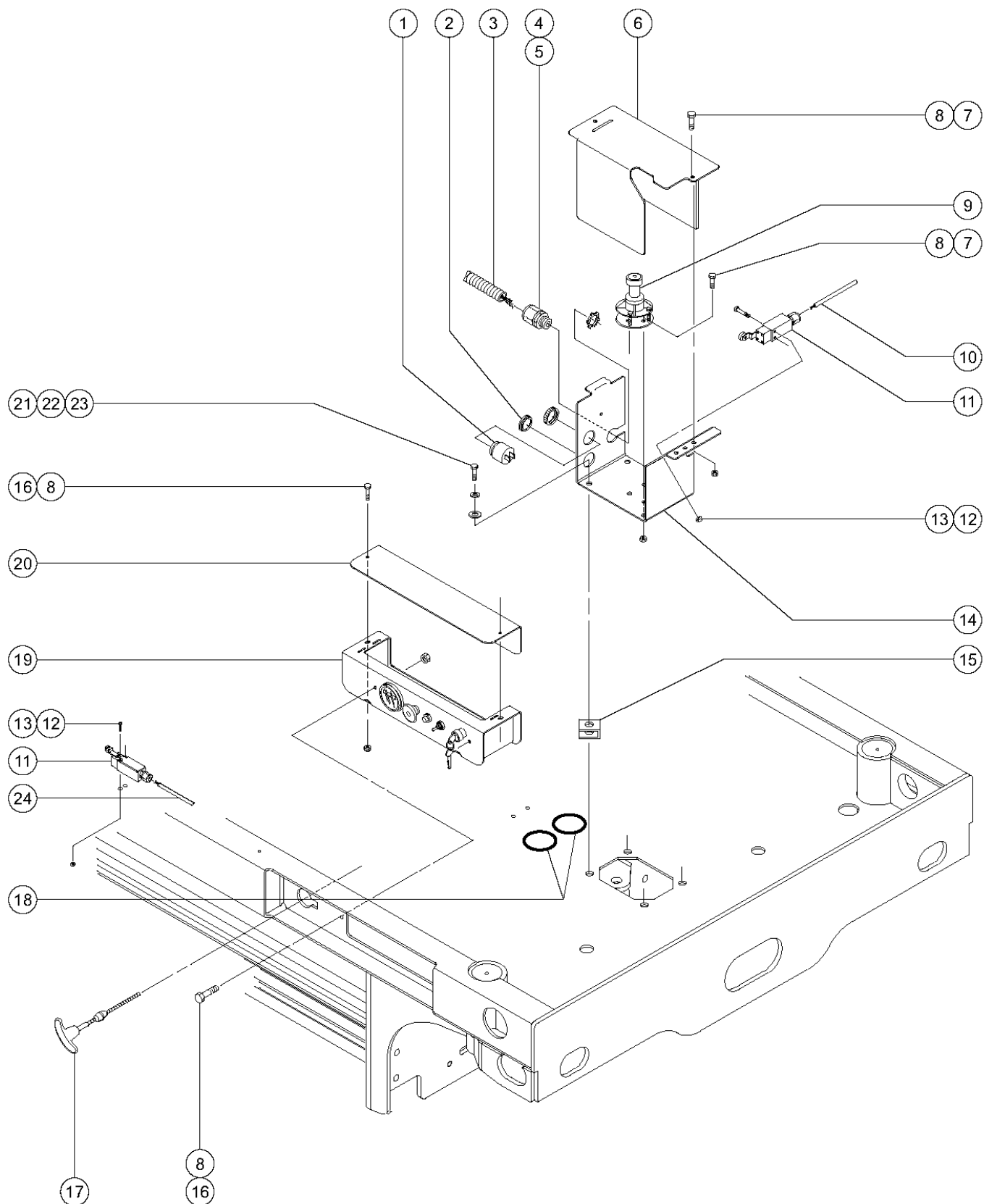
202.2 Ground Controls and Level Sensor Installation (from SN 2000 to 18703)



202.2 Ground Controls and Level Sensor Installation (from SN 2000 to 18703)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	39907	WIRE CABLE,18/2 SJO,BULK.....10-inches		22	14297	SCREW,BHHS,1/4-20 X .75.....4	
2	12960	CABLE SQUEEZE CONN.,XTRA LRG.....1		23		Ref. Ground Control Panel.....4 (refer to Figure 216.1)	
3	14041	LOCKNUT,ELECTRIC,3/4".....1		24	6090	SCREW,HHC,1/4-20 X .75.....2	
4	8914	SCREW,HHC,1/4-20 X .625.....3		25	56912	SPRING CLIP,1/4-20,.025-.15X.5.....2	
5	6091	NUT,NYLOCK,1/4-20.....6		26	6175	SCREW,HHC,3/8-16 X 1.....4	
6	47544	FORMING,LEVELSENSOR, ENCLS.LID.....1		27	6021	WASHER,LOCK,.375.....4	
7	66428	LEVEL SENSOR,LS60 RED,1.5X4*.....1 GS-2032 (ANSI, CSA)		28	6097	WASHER,FLAT,USS,3/8",Y.....4	
--	23083-S	FUSE HOLDER,WATERPROOF.....1 GS-2032		29	39540	ALARM,STEADY TONE***.....1 (does not include 72326 nut)	
--	27488	FUSE,1 AMP.....1 GS-2032		--	72326	NUT - PLASTIC,RING FOR ALARMS.....1	
7A	40836	LEVEL SENSOR,LS60,BLUE,2X4**.....1 GS-2032 (CE, Australia)		30	45385	PLUG,NYLON 1.12 BLACK DOMED.....1	
8	51063	SCREW,PHILLIPS,RHM,10-32 X 1.5.....2					
9	6178	NUT,NYLOCK,10-32.....2					
10	96948	SWITCH,LIMIT,W/ROLLER ARM***.....1					
--	19491	CONTACTOR,LIMIT SWITCH.....1					
--	27643	ROLLER ARM-LIMIT SWITCH.....1					
--	97128	ROLLER ARM,LIMIT SWITCH***.....1					
11	39907	WIRE CABLE,18/2 SJO,BULK.....10-inches					
12	47543P	FORMING,LEVEL SENSOR-PAINTED**.....1					
13	29868	SPRING CLIP,3/8-16.....4					
14	47232	GROMMET,RUBBER 2 X 2.75.....2					
15	47514	PLATE,STEERING STOP MOUNT **.....3					
--	46342	STEERING STOP, KIT.....3 (complete)					
16	47513	PLATE,STEERING STOP.....2					
17	51145	WEAR PAD,3.5 X 1.88 X .25.....2					
18	7713	NUT,LP NYLOCK,3/8-16.....4					
19	13918	SCREW,HHC,3/8-16 X 1.75,GRD.8.....2					
20	4828	NUT,NYLOCK,3/8-16.....4					
21	39232	CABLE,EMERGENCY DOWN.....1 (includes mounting fasteners)					

202.3 Ground Controls and Level Sensor Installation (from SN 18704)



202.3 Ground Controls and Level Sensor Installation (from SN 18704)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	39540	ALARM,STEADY TONE***.....1 (Does not include plastic retainer nut)	1	--	96455	LEVEL SENSOR,LS60,RED,1.5X3.....10 (CE) (from SN 51684)	10
--	72326	NUT - PLASTIC,RING FOR ALARMS.....1	1	--	96456	LEVEL SENSOR,LS60,BLUE,2X3*.....10 (CE) (from SN 51096 to 51683)	10
2	45385	PLUG,NYLON 1.12 BLACK DOMED.....1	1	9C	40836	LEVEL SENSOR,LS60,BLUE,2X4**.....10 (Australia) (to SN 47664)	10
3		Ref. Wire Harness (consult factory).....1	1	--	78674	LEVEL SENSOR,LS60,BLUE,2X3**.....10 (Australia) (from SN 47665 to 51095)	10
4	12960	CABLE SQUEEZE CONN.,XTRA LRG.....1	1	--	96456	LEVEL SENSOR,LS60,BLUE,2X3*.....10 (Australia) (from SN 51096)	10
5	14041	LOCKNUT,ELECTRIC,3/4".....1	1	9D	23083-S	FUSE HOLDER,WATERPROOF....10 (replacement part for all model level sensors)	10
6	65299	ENCLOSURE-LVL SENSOR W/DECAL**.....1 (from SN 18704 to 48142)	1	--	27488	FUSE,1 AMP.....10 (replacement part for all model level sensors)	10
6A	78962	LEVEL SENSOR LID AND DECAL.....1 (from SN 48143)	1	--	39469	SPRING,COMPRESSION.485 X1.75**.....10 (replacement part for all model level sensors)	10
7	8914	SCREW,HHC,1/4-20 X .625.....1	1	--	56912	SPRING CLIP,1/4-20,.025-.15X.5.....10 (replacement part for all model level sensors)	10
8	6091	NUT,NYLOCK,1/4-20.....10	10	--	6637	SCREW,HHC,1/4-20 X 1.75.....10 (replacement part for all model level sensors)	10
9	66428	LEVEL SENSOR,LS60 RED,1.5X4*.....10 GS-2032 (ANSI, CSA) (to SN 47664)	10	10	39907	WIRE CABLE,18/2 SJO,BULK.....9-inches	9-inches
--	78672	LEVEL SENSOR,LS60,RED,1.5X3*.....10 GS-2032 (ANSI, CSA) (from SN 47665 to 51095)	10	11	96948	SWITCH,LIMIT,W/ROLLER ARM***.....1 (ANSI, CSA, Australia)	1
--	96455	LEVEL SENSOR,LS60,RED,1.5X3.....10 GS-2032 (ANSI, CSA) (from SN 51066)	10	11A	96948	SWITCH,LIMIT,W/ROLLER ARM***.....2 (CE)	2
9A	40836	LEVEL SENSOR,LS60,BLUE,2X4**.....10 GS-2632 (ANSI, CSA) (to SN 47664)	10	--	19491	CONTACTOR,LIMIT SWITCH.....2	2
--	78674	LEVEL SENSOR,LS60,BLUE,2X3**.....10 GS-2632 (ANSI, CSA) (from SN 47665 to 51095)	10	--	27643	ROLLER ARM-LIMIT SWITCH.....2 (black limit swtich)	2
--	96456	LEVEL SENSOR,LS60,BLUE,2X3*.....10 GS-2632 (ANSI, CSA) (from SN 51066)	10	--	97128	ROLLER ARM,LIMIT SWITCH***.....2 (blue limit switch)	2
9B	40836	LEVEL SENSOR,LS60,BLUE,2X4**.....10 (CE) (to SN 47664)	10	12	6178	NUT,NYLOCK,10-32.....1	1
--	78674	LEVEL SENSOR,LS60,BLUE,2X3**.....10 (CE) (from SN 47665 to 51095)	10	13	51063	SCREW,PHILLIPS,RHM,10-32 X 1.5.....1	1

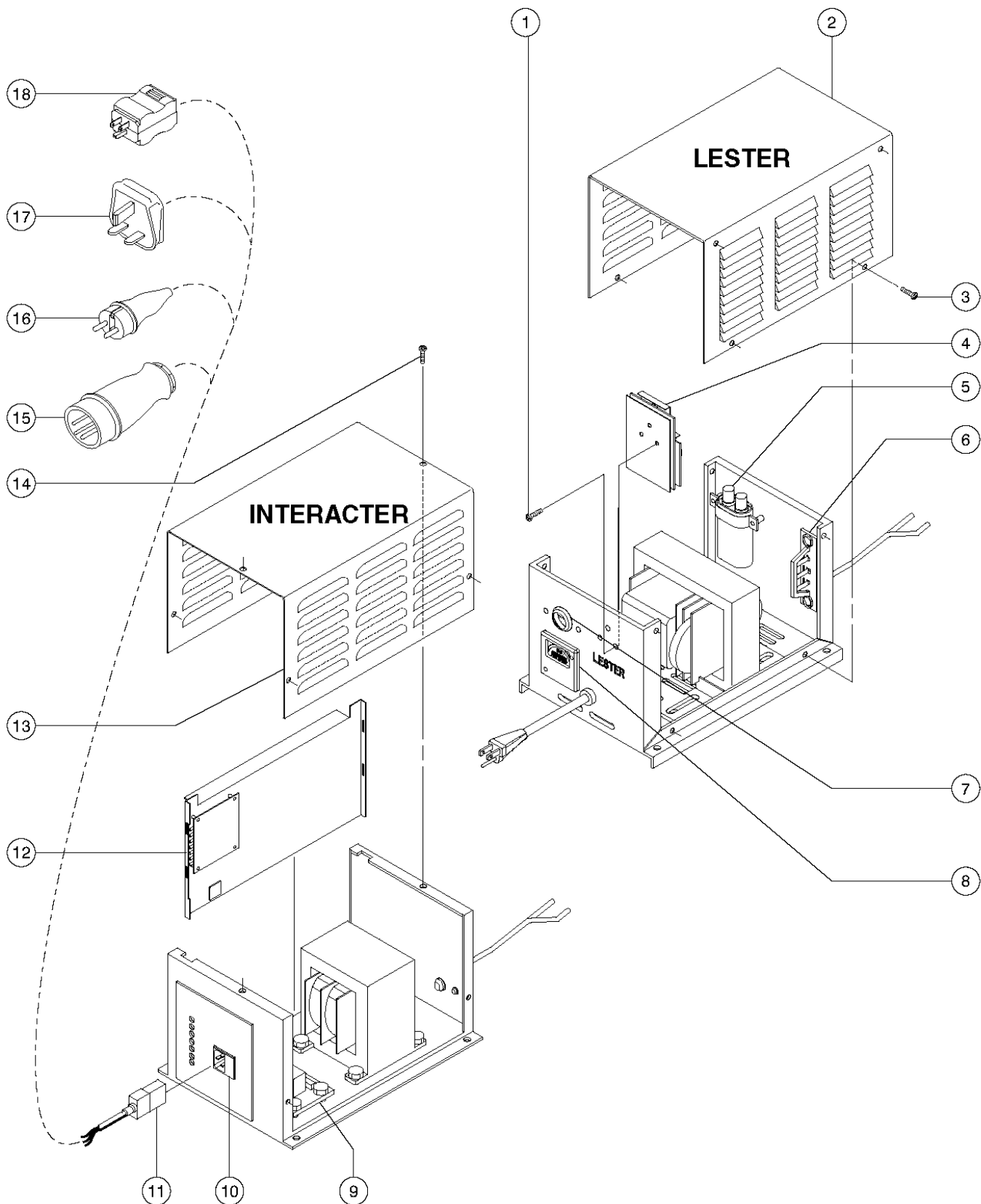
202.3 Ground Controls and Level Sensor Installation (from SN 18704) (continued)

Item	Part No.	Description	Qty.
14	55725	FORMING,LEVEL SENSOR ENCLOSURE.....1 <i>(from SN 18704 to 48142)</i>	1
14A	78960	FORMING,LVL SENSOR ENCLOSURE.....1 <i>(from SN 48143 to 51095)</i>	1
14B	96454	FORMING,LVL SENSOR ENCLOSURE.....1 <i>(from SN 51096)</i>	1
15	29868	SPRING CLIP,3/8-16.....4	4
16	6090	SCREW,HHC,1/4-20 X .75.....4	4
17	39232	CABLE,EMERGENCY DOWN.....1 <i>(includes mounting fasteners)</i>	1
18	47232	GROMMET,RUBBER 2 X 2.75.....2	2
19		Ref. Ground Control Panel.....2 <i>(refer to Figure 216.1, 216.2 or 216.3)</i>	2
20	66458	COVER,LOWER CONTROL PANEL ***1 <i>(to SN 28695)</i>	1
20A	66462	LWR CONTROL PANEL COVER,GS3246.....1 <i>(from SN 28696)</i>	1
21	6175	SCREW,HHC,3/8-16 X 1.....4	4
22	6021	WASHER,LOCK,.375.....4	4
23	6097	WASHER,FLAT,USS,3/8",Y.....4	4
24	39907	WIRE CABLE,18/2 SJO,BULK.....79-inches <i>(CE)</i>	79-inches

202.3 Ground Controls and Level Sensor Installation (from SN 18704)
(continued)

This Page Intentionally Left Blank

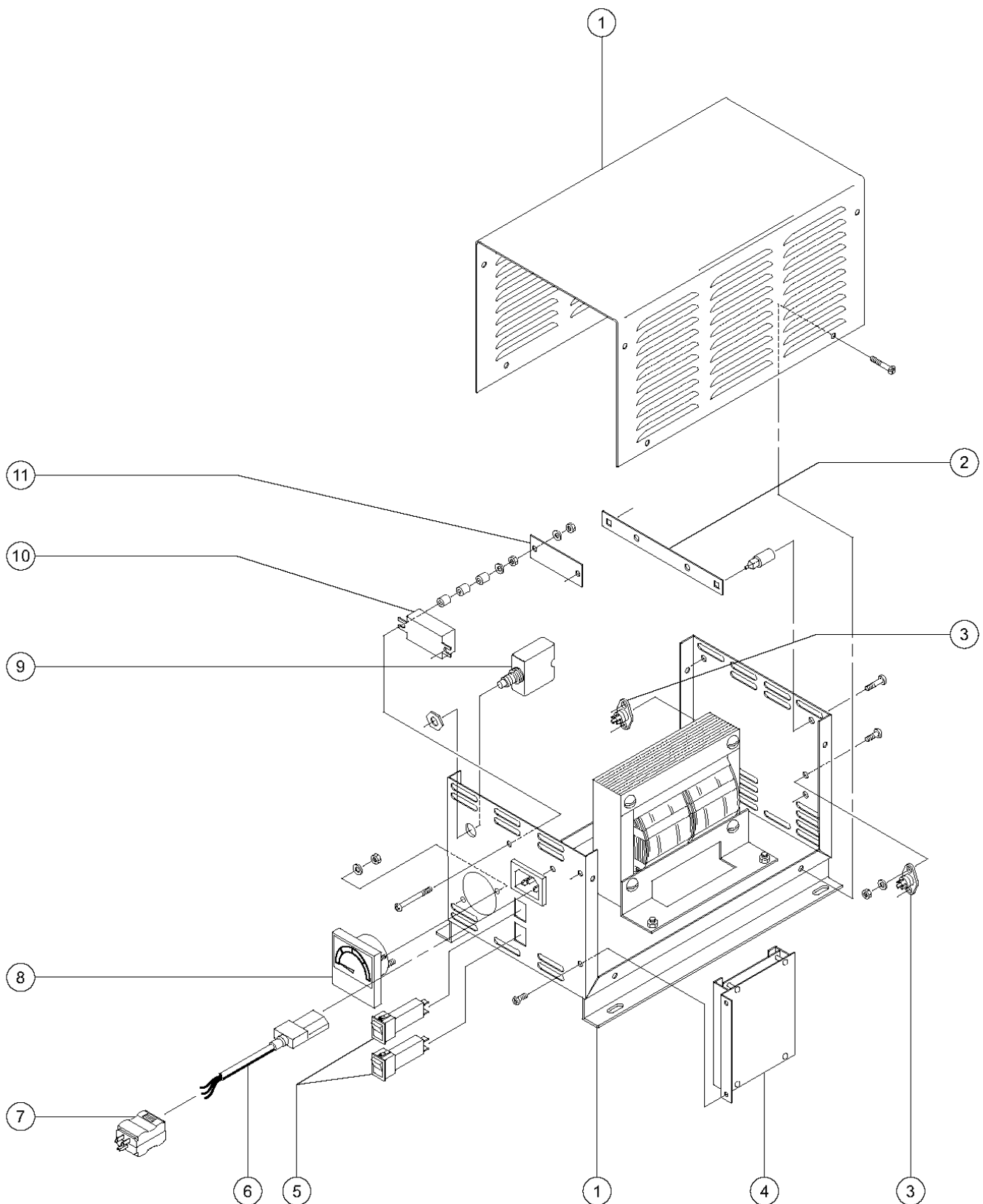
203.1 Battery Charger



203.1 Battery Charger

Item	Part No.	Description	Qty.
--	66412	CHARGER,120VAC/60HZ,25A 24V*** (Lester)	
--	78464-S	KIT,ZERO CHARGER START SWITCH	
--	96214	BATTERY CHARGER,UPGRADE KIT*** (for use with maintenance-free batteries) (except Asia) (Interacter)	
1	40536	SCREW,TIMER,#8 PHMS X.375.....3	
2	65432-S	CASE ASSY-BATTERY CHGR**1 (includes cover and base)	
3	40537	SCREW,CHARGER COVER,#10 X .5.....8	
4	62858-S	TIMER ASSY-ELECTRONIC, DMSTC*1	
5	46335	CAPACITOR, 4 MFD,660VAC,39243.....1	
6	27262	HEATSINK ASSY W/DIODES (23442).....1	
7	13008-6	FUSE ASSY-BOOM CHARGER.....1	
8	46337	AMMETER, 39243/47906/66412.....1	
9	62237	CONTROL-AVS, BATT CHGR.....1	
10	62233	CONNECTOR-IEC, BATT CHGR.....1	
--	62234	FUSE,BATT CHGR.....1	
11	51288	IEC PIGTAIL***1	
12	62231	HEATSINK-CNTRL ASSY,BATT CHGR.....1	
13	52294	COVER-BATT CHGR.....1	
14	12017	SCREW,RHM,6-32 X .25.....6	
15	144161	PLUG,PWR,UK,16AMP,3PIN,BLK...1	
16	6666	PLUG,ELECTRICAL,220/50,NOVON.1	
17	25388	PLUG,FUSED,250V,13AMP,U.K.**...1	
--		FUSE,13 AMP,220V PLUG.....1 (component no longer available) refer to BS1362 BUSS TDC180-13A	
18	6595	PLUG,ELECTRICAL,DOMESTIC.....1 (3-pin)	

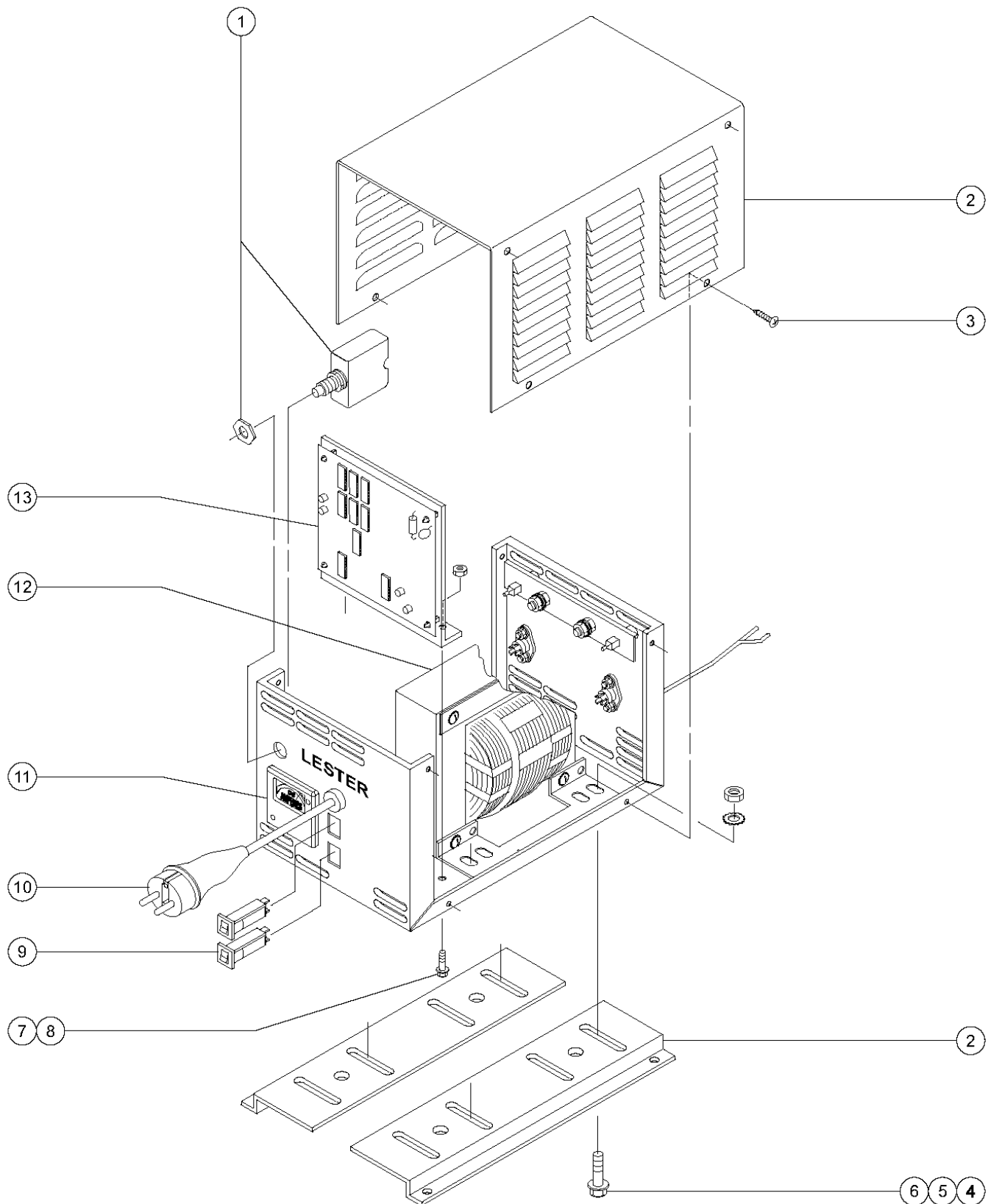
204.1 Battery Charger, 110V AC, Asia



204.1 Battery Charger, 110V AC, Asia

Item	Part No.	Description	Qty.
--	55620	CHARGER-BATT, DUAL VOLT** <i>Asia (does not include relay)</i>	
--	78109	KIT,RELAY INTERLOCK <i>(Nikken models only)</i>	
--	48282	POWER CORD, IEC 320 BLANK	
--	96214	BATTERY CHARGER,UPGRADE KIT*** <i>(includes relay)</i>	
1	52168	CASE ASSEMBLY, 47671 CHARGER.....1 <i>includes cover and base</i>	1
2	52169	SHUNT,ELECTRONIC,47671 CHARGER.....1	1
3	52175	SCR ASSY,47671 LESTER CHARGER.....2	2
4	52170	TIMER ASSY,ELECTRONIC,47671.....1	1
5	52173	CIRCUIT BREAKER-CHARGER, 8 AMP.....2	2
6	51288	IEC PIGTAIL ***.....1	1
7	6595	PLUG,ELECTRICAL,DOMESTIC.....1	1
8	52172	AMMETER-47671 CHARGER,25 AMP.....1	1
9	52174	CIRCUIT BREAKER-CHARGER,45 AMP.....1	1
10	52176	RELAY,CHARGR,47671,DPDT,110VDC.1	1
11	52171	PCB,RELAY DRIVER,CHARGER 47671.....1	1

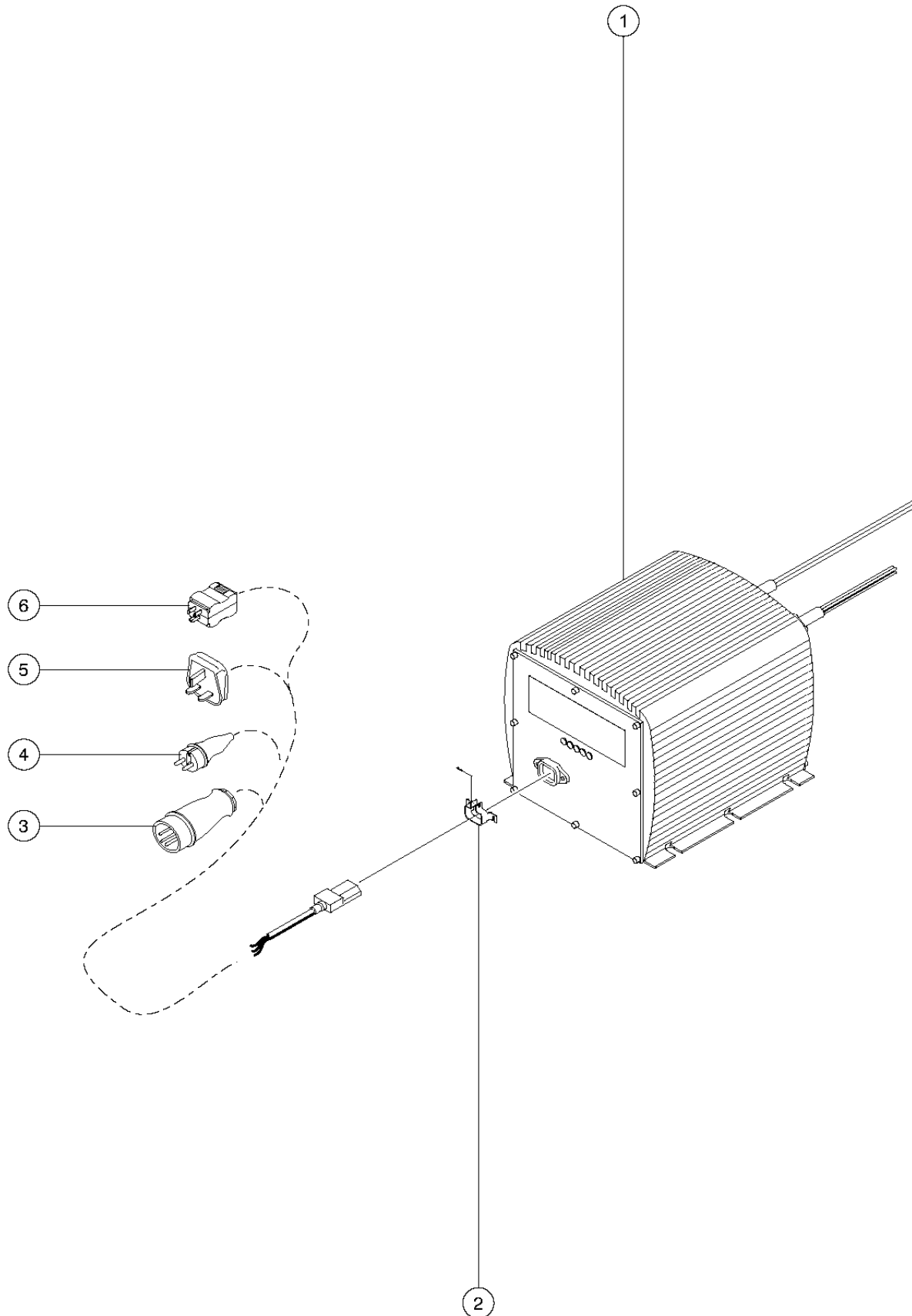
205.1 Battery Charger, 220V AC, European



205.1 Battery Charger, 220V AC, European

Item	Part No.	Description	Qty.
--	66478	BATTERY CHARGER, CONT EUROPE	
--	96214	BATTERY CHARGER,UPGRADE KIT***	
1	69585	CIRCUIT BREAKER,50A,50VAC.....	1
2	69580	CASE ASSY,BATT CHARGER (66478)..... <i>includes cover and mounting brackets</i>	1
3	69581	TUBE, PLATFORM SPACER STD-12P.....	8
4	69582	SCREW,HHC,WASH HEAD,1/4-20X.63.....	4
5	69586	WASHER,STAR,EXTERNAL,.25.....	4
6	6357	NUT,HEX,1/4-20.....	4
7	69583	SCREW,HEX INDENT,8-32 X 5/16.....	2
8	18542	NUT,HEX,8-32.....	2
9	52173	CIRCUIT BREAKER-CHARGER, 8 AMP.....	2
10	55019	POWER CORD,NOVON*** (2-pin)	1
--	6666	PLUG,ELECTRICAL,220/50,NOVON.	1
11	52172	AMMETER-47671 CHARGER,25 AMP.....	1
12	69584	TRANSFORMER,CHARGER (66478).....	1
13	52170	TIMER ASSY,ELECTRONIC,47671.....	1

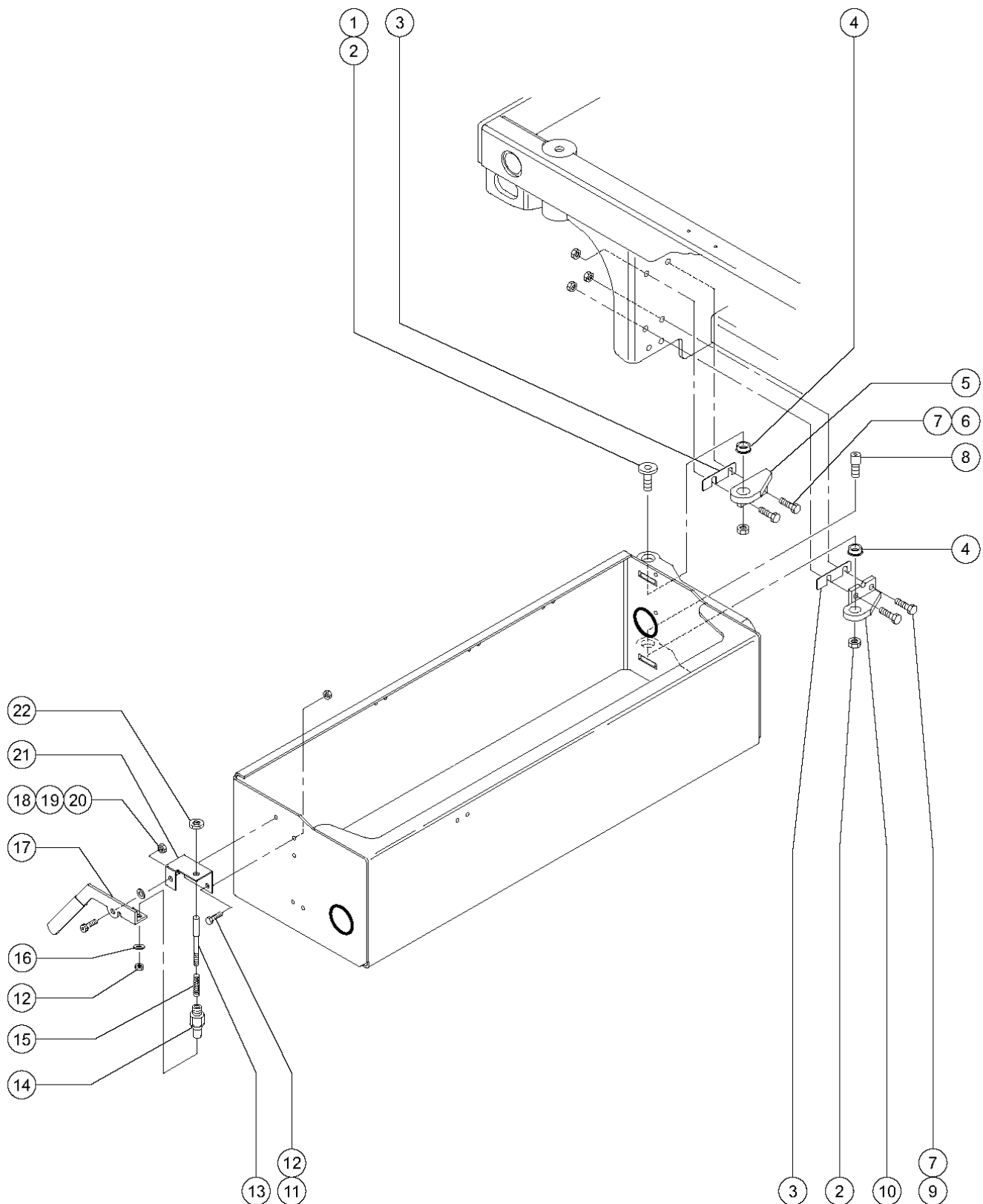
206.1 Battery Charger, Worldwide



206.1 Battery Charger, Worldwide

Item	Part No.	Description	Qty.
--	105334	CONNECTOR, IEC CHARGER CORD <i>for 5-LED battery charger</i>	
--	97059	FUSE, BATTERY CHARGER*** <i>for 5-LED battery charger</i>	
1A	105739	CHARGER, BAT, 24VDC, H/LO GEN2.....	1
--	144180	MANUAL, OWNERS, CHARGER, 105739.	1
1B	219480	KIT, BATTERY CHARGER, 24V <i>(includes 105739 charger, fasteners, ring terminals and instructions for field installation)</i>	
2	55010	LOCK, CONNECTOR.....	1 <i>(includes fasteners)</i>
3	71706	POWER CORD, UK 110.....	1 <i>(UK) (3-pin)</i>
4	55019	POWER CORD, NOVON***	1 <i>(European) (2-pin)</i>
5	55018	POWER CORD, UK-HIGH VOLTAGE***	1 <i>(UK) (3-pin)</i>
6	55021	POWER CORD, US 110***	1 <i>(domestic) (3-pin)</i>

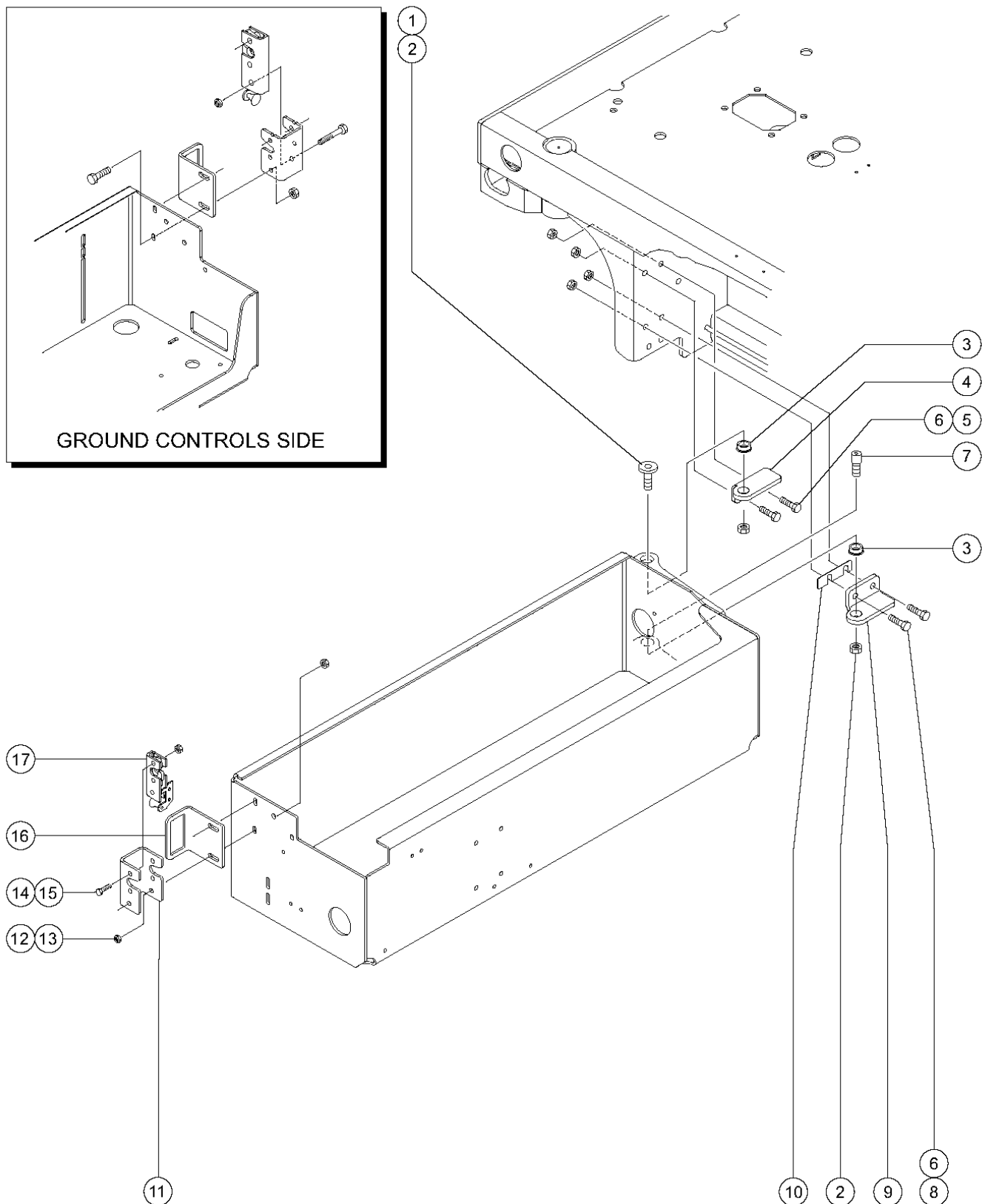
207.1 Battery Pack Module Tray Installation (to SN 36044)



207.1 Battery Pack Module Tray Installation (to SN 36044)

Item	Part No.	Description	Qty.
1	47255	BOLT,SHORT SHOULDER.....	1
2	38028	NUT,LP NYLOCK,5/8-11.....	2
3	47342	SPACER,MODULE TRAY,.030 THK.....	2
		<i>Quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit.</i>	
--	47455	SPACER,MODULE TRAY,.075 THK.....	2
		<i>Quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit.</i>	
4	47548	BEARING,FL,0.75ID X 1 OD X .49.....	2
		<i>(0.75 x 1.25 x 0.375 inch)</i>	
5	47324P	BRACKET,BOX HINGE,LH/UP-RH-LO.....	1
6	10597	SCREW,HHC,1/2-13 X 1.25 GR5.....	2
7	6086	NUT,LP NYLOCK,1/2-13.....	4
8	55983	PIN-THREADED SHLDR OFFS,5/8-11.....	1
9	8177	SCREW,HHC,1/2-13 X 1.5.....	2
10	47323P	BRACKET,BOX HINGE,RH/UP-LH/LO.....	1
11	33681	SCREW,HHC,3/8-16 X .625.....	2
12	7713	NUT,LP NYLOCK,3/8-16.....	3
13	39470	PIN, LOCK.....	1
14	41630	HOUSING,LOCK PIN.....	1
15	39469	SPRING,COMPRESSION.485 X1.75**.....	1
16	6097	WASHER,FLAT,USS,3/8",Y.....	1
17	46347	HANDLE-LOCK,BATT.MOD,LEFT SIDE.....	1
		<i>(battery side)</i>	
17A	44733	HANDLE COVER,PLASTIC.....	1
18	6782	NUT,NYLOCK,5/16-18.....	1
19	47228	WASHER,NYLON,.406 X.750 X.032.....	1
20	47227	SCREW,SHS,5/16-18 X .25.....	1
21	47325	BRACKET,LOCK PIN,LEFT.....	1
		<i>(battery side)</i>	
22	8538	NUT,LP NYLOCK,3/4-10.....	1

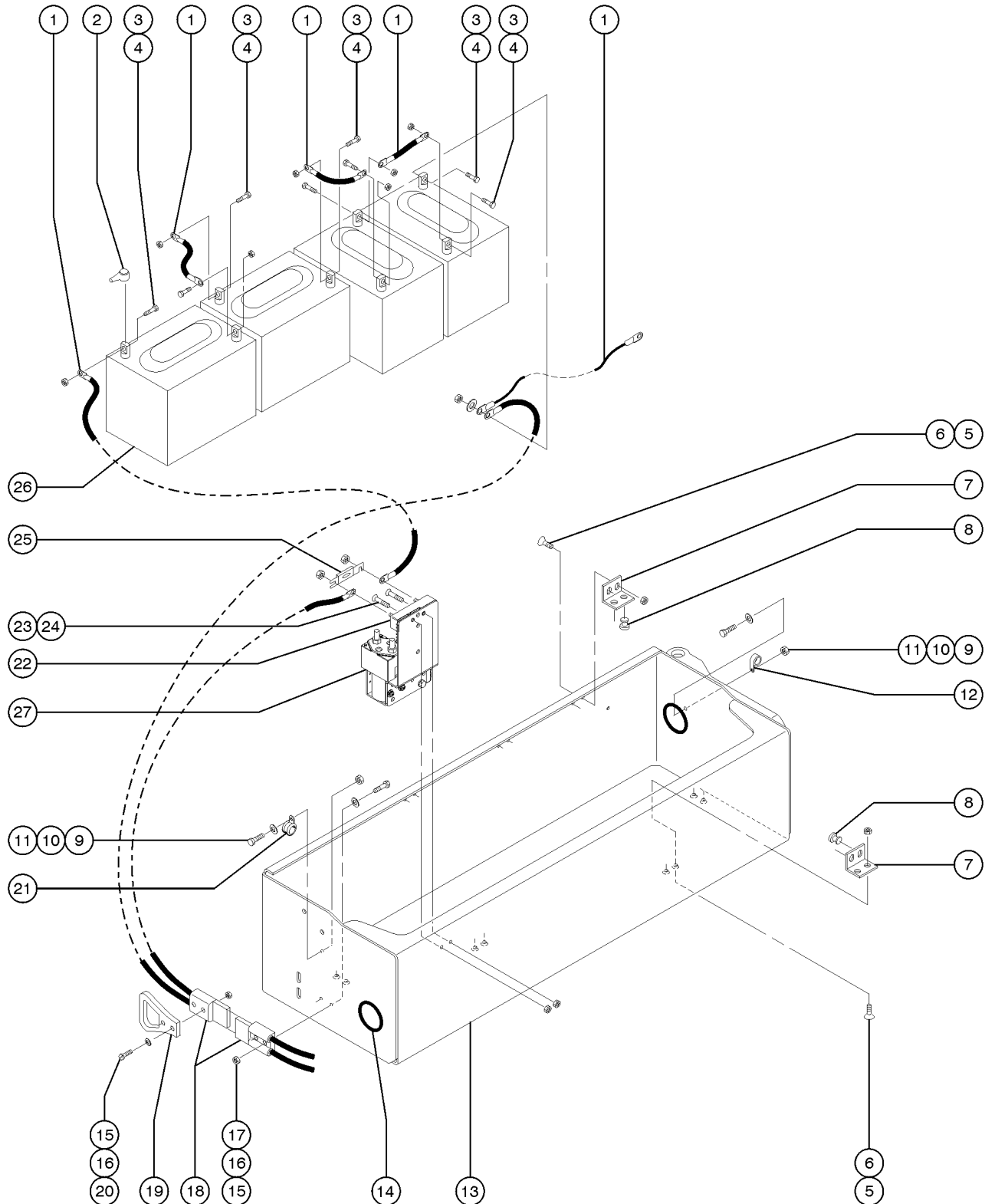
207.2 Battery Pack Module Tray Installation (from SN 36045)



207.2 Battery Pack Module Tray Installation (from SN 36045)

Item	Part No.	Description	Qty.
--	115427	BAT. TRAY ASSY W/DEC, 2032 NIKN (Nikken)	
--	48334	BATT. MODULE ASSY W/DECAL-2032 (complete)	
--	65967-S	HANDLE-ROTATOR LATCH ASSY LS (complete) (battery side) (includes index numbers 11 through 17)	
1	47255	BOLT, SHORT SHOULDER.....	1
2	38028	NUT, LP NYLOCK, 5/8-11.....	2
3	47548	BEARING, FL, 0.75 ID X 1 OD X .49..... (0.75 x 1 x 0.38 inch)	2
4	47324	BRACKET, BOX HINGE, LH-UP/RH-LO.....	1
5	10597	SCREW, HHC, 1/2-13 X 1.25 GR5....	2
6	6086	NUT, LP NYLOCK, 1/2-13.....	4
7	55983	PIN-THREADED SHLDR OFFS, 5/8-11.....	1
8	51496	SCREW, HHC, 1/2-13 X 1.375.....	2
9	47323	BRACKET, BOX HINGE, RH-UP/LH-LO.....	1
10	47342	SPACER, MODULE TRAY, .030 THK..... Quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit.	2
--	47455	SPACER, MODULE TRAY, .075 THK.....	2
11	65982	BRACKET-LATCH MOUNT, BAT MOD..... (includes decal)	1
12	6782	NUT, NYLOCK, 5/16-18.....	1
13	13002	SCREW, HHC, 5/16-18 X 1 GR5.....	2
14	13000	SCREW, HHC, 5/16-18 X 1.25.....	2
15	6002	NUT, LP NYLOCK, 5/16-18.....	2
16	66871	FORMING, MOD TRAY HANDLE....	1
17	66900	LATCH, ROTARY, W/KNOB, LEFT..... (battery side)	1
17A	66901	LATCH, ROTARY, W/KNOB, RIGHT.... (ground controls side)	1

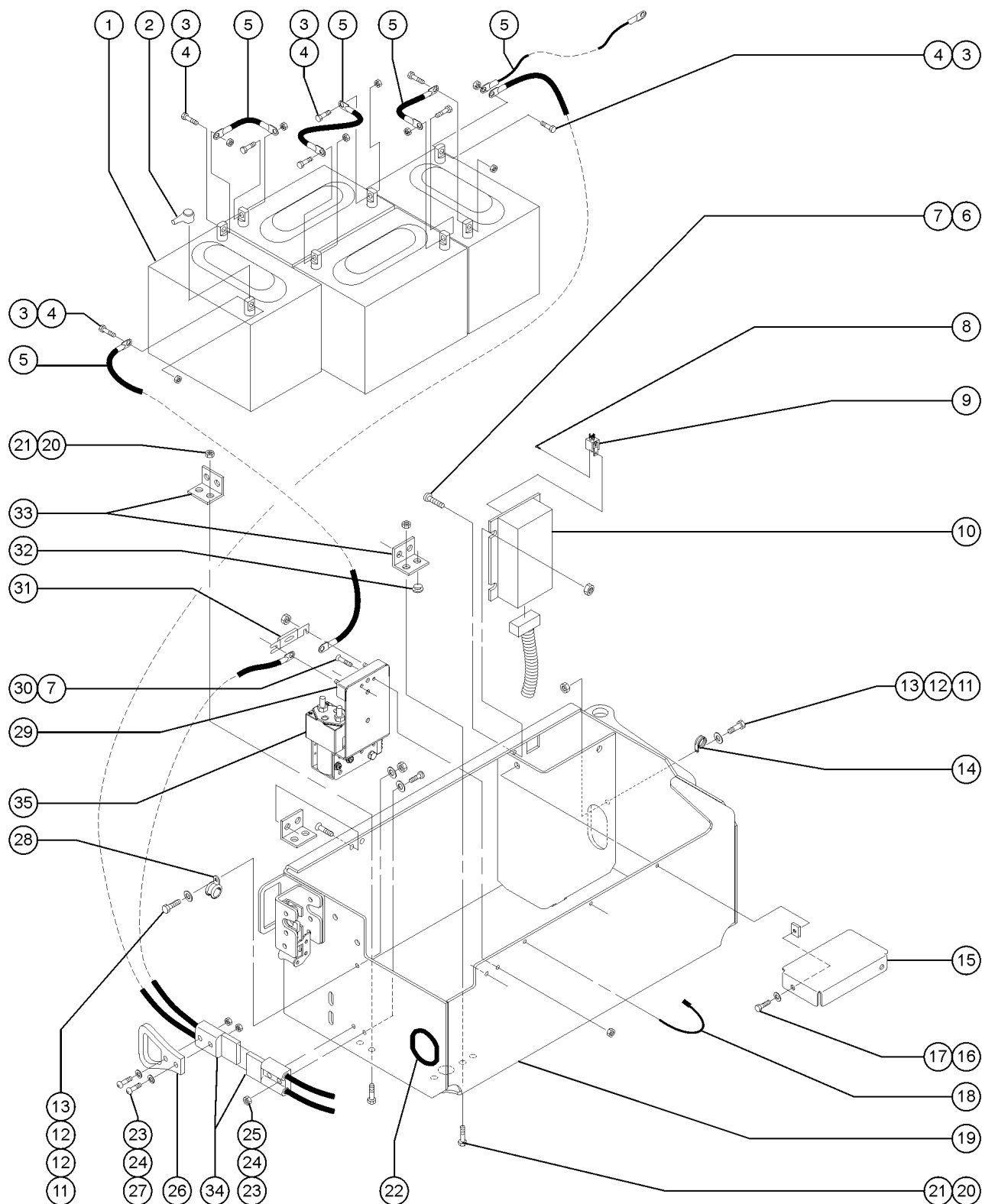
208.1 Battery Pack Module, GS-2032



208.1 Battery Pack Module, GS-2032

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1		Ref. Battery Cable Assembly (refer to Figure 221.1)		27	219492	ASSM,CONTACTOR KIT,GS.....	1
2	96110	BOOT,CABLE TERMINAL COVER.....	8	--	219493	BRACKET,CONTACTOR,GS.....	1
3	13002	SCREW,HHC,5/16-18 X 1 GR5.....	8	--	219494	HARNESS,CONTACTOR,GS.....	1
4	18503	NUT,LOCKING-LG.FLANGE,5/16-18.8					
5	19284	SCREW,FHS,1/4-20 X .63.....	6				
6	6889	NUT,LP NYLOCK,1/4-20.....	12				
7	66427	SERVICE KIT, BATTERY STOP..... (replaced PN 47214)	7				
8	47478	BUMPER,RUBBER,1"OD X .461 H.....	12				
9	6091	NUT,NYLOCK,1/4-20.....	2				
10	6638	WASHER,FLAT,USS,1/4"Y.....	14				
11	6090	SCREW,HHC,1/4-20 X .75.....	2				
12	18666	CLAMP,1.00,#16 X 1/4,RUB CUSH..... (1 inch)	2				
13	48334	BATT.MODULE ASSY W/DECAL-2032.....	1				
14	47232	GROMMET,RUBBER 2 X 2.75.....	2				
15	66094	NUT-THIN HEAVY HEX, 1/4-20.....	4				
16	6356	WASHER,LOCK,.25.....	4				
17	8915	SCREW,HHC,1/4-20 X 1.25.....	4				
18	66397	QUICK DISCONNECT CASING,BATT**..... (housing)	2				
--	19436	CONNECTOR,ANDERSON SB 175***..... (includes contacts with wire)	2				
19	44716	HANDLE,ANDERSON CONNECTOR SB.....	1				
20	66081	SCREW,RHM,1/4-20 X 1.50.....	2				
21	45454	CLAMP,RUB CUSH,0.75,#12 X 3/8*..... (3/4 inch)	1				
22	66717	FUSE BLOCK, ANN & ANL FUSE...	1				
23	6873	SCREW,FHM,10-32 X 1.....	2				
24	6178	NUT,NYLOCK,10-32.....	2				
25	40833	FUSE,275 AMP,VERY FAST ACTING.....	1				
26	76502	BATTERY,T105 W/LPT,3 CAP,DRY**..... (225AH, 10 3/8 x 7 x 10 1/2 inches)	4				

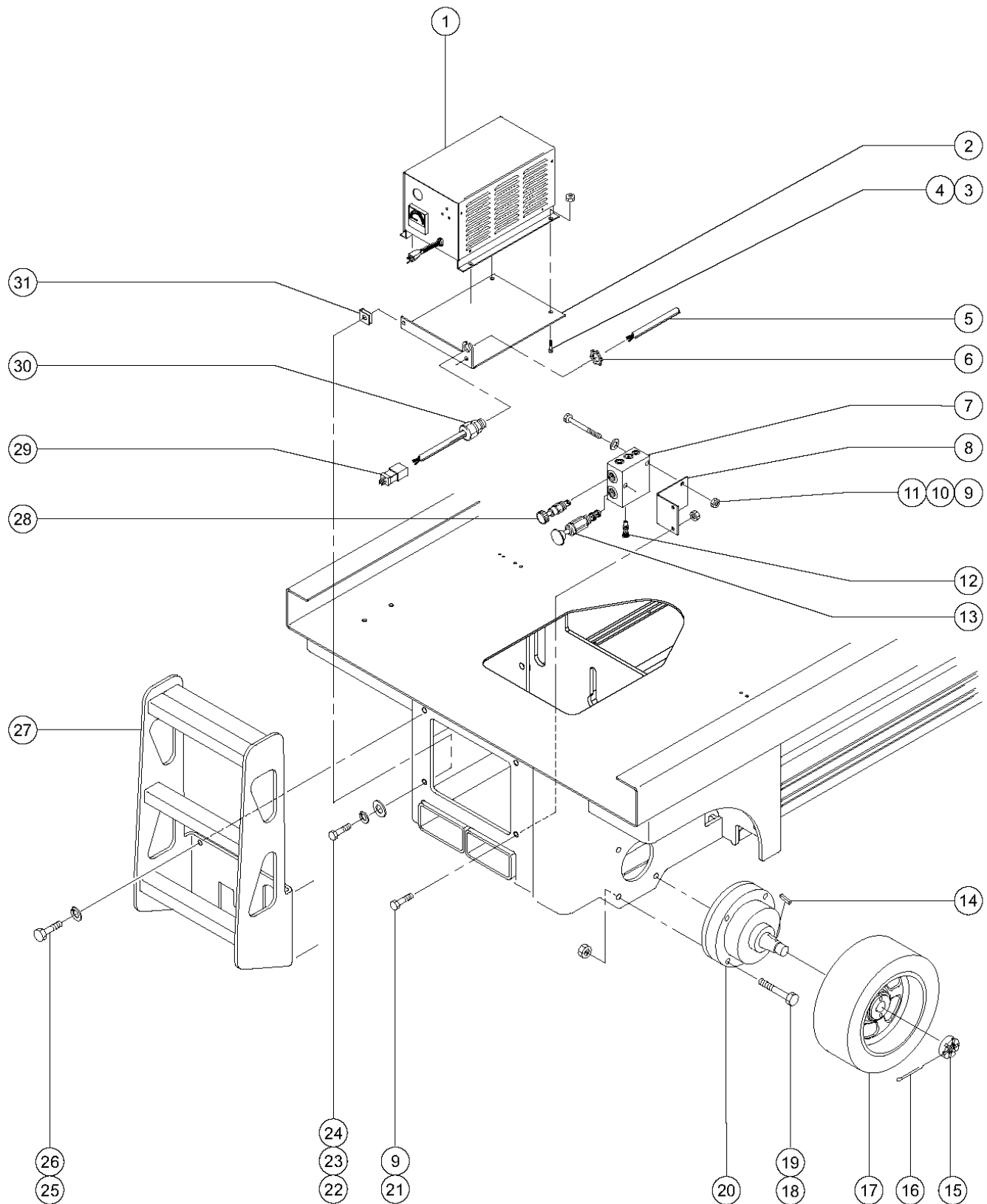
209.1 Battery Pack Module, GS-2632



209.1 Battery Pack Module, GS-2632

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	76502	BATTERY,T105 W/LPT,3 CAP,DRY**.....	4	17	56912	SPRING CLIP,1/4-20,.025-.15X.5.....	1
2	96110	BOOT,CABLE TERMINAL COVER.....	8	18	6578	CABLE TIE,7 3/8".....	1
3	13002	SCREW,HHC,5/16-18 X 1 GR5.....	8	19	65966	MODULE TRAY ASSY-POWER..... (includes index number 21)	1
4	6037	NUT,HEX,5/16-18,GR5.....	8	19A	115428	BAT. TRAY ASSY W/DEC,2632 NIKN	
5	-	Ref. Battery Cable..... (refer to 222.1 or 222.2)	2	20	19284	SCREW,FHS,1/4-20 X .63.....	7
6	6147	SCREW,RHM,10-32 X 1.....	2	21	6889	NUT,LP NYLOCK,1/4-20.....	7
7	6178	NUT,NYLOCK,10-32.....	4	22	47232	GROMMET,RUBBER 2 X 2.75.....	2
8	47363	SCREW,RHM,8-32 X .50..... ANSI, CSA and Australia models	1	23	6357	NUT,HEX,1/4-20..... (EE models)	4
9	56302	RELAY,24VDC,40/30A,SEALED***.. (ANSI, CSA, Australia) (from SN 25142)	1	24	6356	WASHER,LOCK,.25..... (EE models)	4
10A	105295	KIT,GEN1 TO GEN5 CONTRL SYS***..... (models with platform PCB Rev A or Rev B) (to SN 17407)	1	25	6145	SCREW,HHC,1/4-20 X 1.5.....	2
--	39520	RECEPTACLE,FEMALE,36 CONTACT		26	44716	HANDLE,ANDERSON CONNECTOR SB.....	1
--	39521	RECEPTACLE,ANTI-BACKOUT		27	11966	SCREW,BHHS,1/4-20 X 1.5.....	2
--	39673	CONTACT,14-20GA.		28	45454	CLAMP,RUB CUSH,0.75,#12 X 3/8*.....	1
10B	97055	ECM,SLAB,SERVICE*** (models with platform PCB Rev C) (to SN 17407)		29	66717	FUSE BLOCK, ANN & ANL FUSE... (includes mounting fasteners)	1
--	39520	RECEPTACLE,FEMALE,36 CONTACT		30	6873	SCREW,FHM,10-32 X 1.....	2
--	39521	RECEPTACLE,ANTI-BACKOUT		31	40833	FUSE,275 AMP,VERY FAST ACTING.....	1
--	39673	CONTACT,14-20GA.		32	47478	BUMPER,RUBBER,1"OD X .461 H..... (1 inch)	6
10C	78725	ECU,SLAB,GEN4***..... (from SN 17408 to 59999)	1	33	66427	SERVICE KIT, BATTERY STOP..... (replaced PN 47214)	3
--	39520	RECEPTACLE,FEMALE,36 CONTACT.....	1	34	66397	QUICK DISCONNECT CASING,BATT**.....	2
--	39521	RECEPTACLE,ANTI-BACKOUT.....	1	--	19436	CONNECTOR,ANDERSON SB 175***..... (includes contacts with wire)	2
--	39673	CONTACT,14-20GA.....	1	35	219492	ASSM,CONTACTOR KIT,GS	
11	6090	SCREW,HHC,1/4-20 X .75.....	4	--	219493	BRACKET,CONTACTOR,GS	
12	6638	WASHER,FLAT,USS,1/4"Y.....	4	--	219494	HARNESS,CONTACTOR,GS	
13	6091	NUT,NYLOCK,1/4-20.....	4				
14	18666	CLAMP,1.00,#16 X 1/4,RUB CUSH..... (1 inch)	1				
15	47923	FORMING,ECM LID.....	1				
15A	78321	FORMING,ECM COVER,NIKKEN					
16	11968	SCREW,BHHS,1/4-20 X 1.....	1				

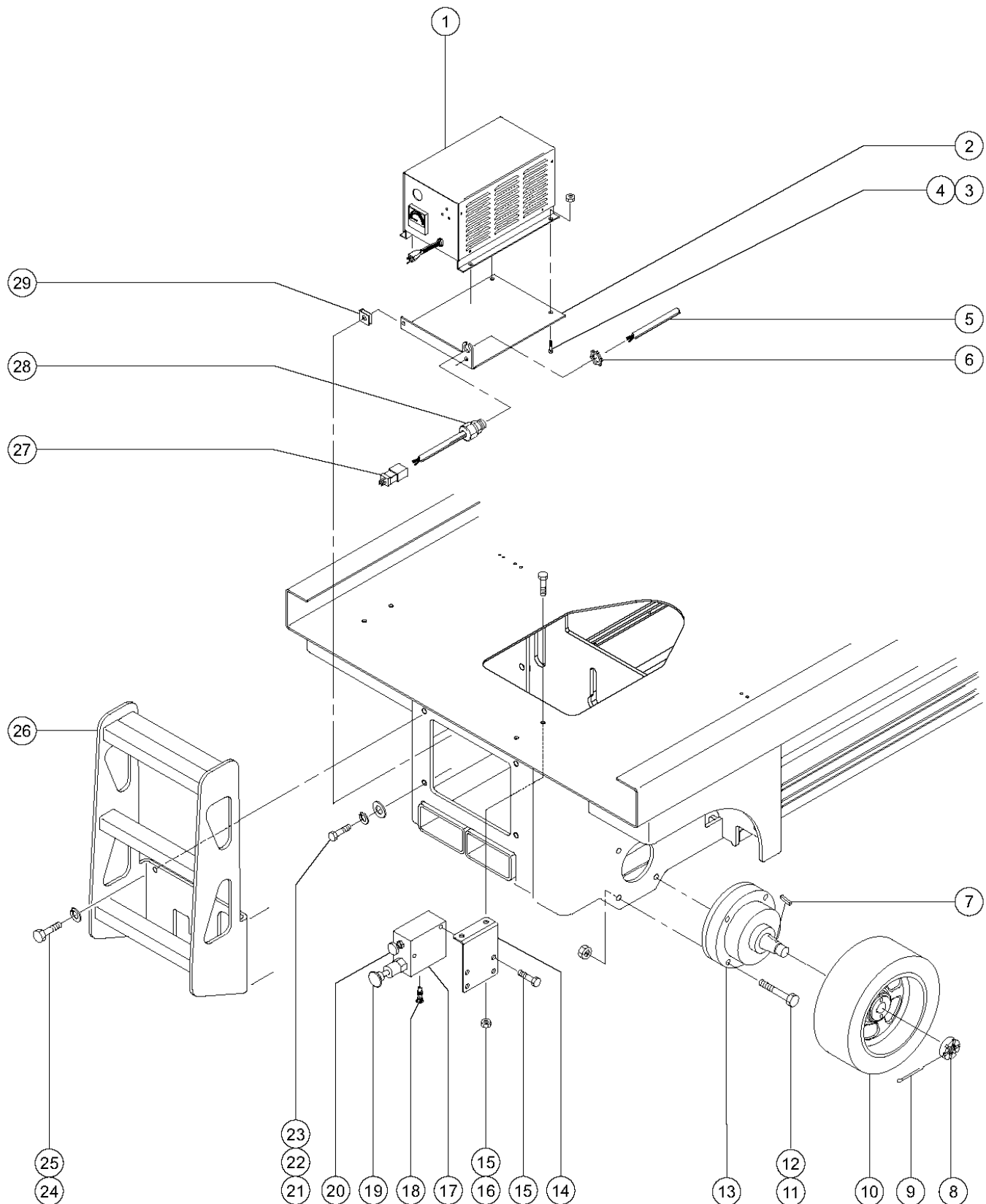
210.1 Non-steer Axle and Brake Release (to SN 50764)



210.1 Non-steer Axle and Brake Release (to SN 50764)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1		Ref. Charger - Battery (refer to Figure 203.1, 204.1, 205.1 or 206.1)		23	6356	WASHER, LOCK, .25.....	2
2	39271	CHARGER MOUNT PLATE.....	1	24	6638	WASHER, FLAT, USS, 1/4"Y.....	2
3	6090	SCREW, HHC, 1/4-20 X .75.....	4	25	10597	SCREW, HHC, 1/2-13 X 1.25 GR5.....	4
4	6091	NUT, NYLOCK, 1/4-20.....	4	26	6033	WASHER, LOCK, 0.5".....	4
5		Ref. Electrical Cord..... (refer to Figure 408.1)	4	27	44742	LADDER WELD W/DECALS GS30MINI.....	1
6	6935	LOCKNUT, ELEC, 1/2".....	1			GS-2032	
7	96461	SERVICE KIT, BRAKE RELEASE MAN*.....	1	27A	48355	LADDER ASSY W/DECALS GS32/46**.....	1
8	66825	FORMING, HAND PUMP BRACKET.....	1			GS-2632 (shown)	
9	4828	NUT, NYLOCK, 3/8-16.....	6	28	44217	VALVE, CHECK, PILOT OPERATED***.....	1
10	6097	WASHER, FLAT, USS, 3/8", Y.....	2	--	44233	SEAL KIT-FOR PN. 44217.....	1
11	14033	SCREW, HHC, 3/8-16 X 2.75.....	2	--	65763	KNOB, BLACK(44217)CHECK VALVE.....	1
12	44216	VALVE, SHUTTLE.....	1	29		Ref. Electrical Plug..... (refer to Figure 203.1)	1
--	44235	SEAL KIT-FOR PN.44216.....	1	30	7056	CONN, SQUEEZE, 1/2NPT .38-.50, SM.....	1
13	44218	VALVE, HAND PUMP**.....	1	31	56912	SPRING CLIP, 1/4-20, .025-.15X.5.....	2
--	44224	SEAL KIT, VALVE.....	1				
--	58992	KNOB, RED(44218)HP VALVE.....	1				
14	44781	KEY, RECTANGULAR, .31X.28X1.25"*.2					
15	44780	NUT, CASTLE, 1.125-18 UNEF.....	2				
16	42079	PIN, COTTER, .156 X 2.5.....	2				
17	105454	WHEEL & TIRE ASSY LP, 15".....	2				
18	8357	SCREW, HHC, 1/2-13 X 3.5.....	8				
19	66777	NUT, TOP LOCK, 1/2-13.....	8				
20	66419	BRAKE, WHEEL MOUNTED, GS32/46..... (to SN 50237) (Ausco brake)	2				
--	58242	STACK KIT*** (to SN 50237) (Ausco brake)					
--	58286	KEY, WOODRUFF, AUSCO BRAKE*** (to SN 50237) (Ausco brake)					
--	88000	SEAL KIT (66419, 66416, 74297).... (to SN 50237) (Ausco brake)	2				
20A	96416	SERVICE KIT, BRAKE, 14.2 IN 3*** (to SN 50237) (Mico brake, includes two brakes)					
20B	96257	BRAKE, HYDRAULIC***..... (from SN 50238) (Mico brake)	2				
21	6175	SCREW, HHC, 3/8-16 X 1.....	2				
22	6888	SCREW, HHC, 1/4-20 X 1.....	2				

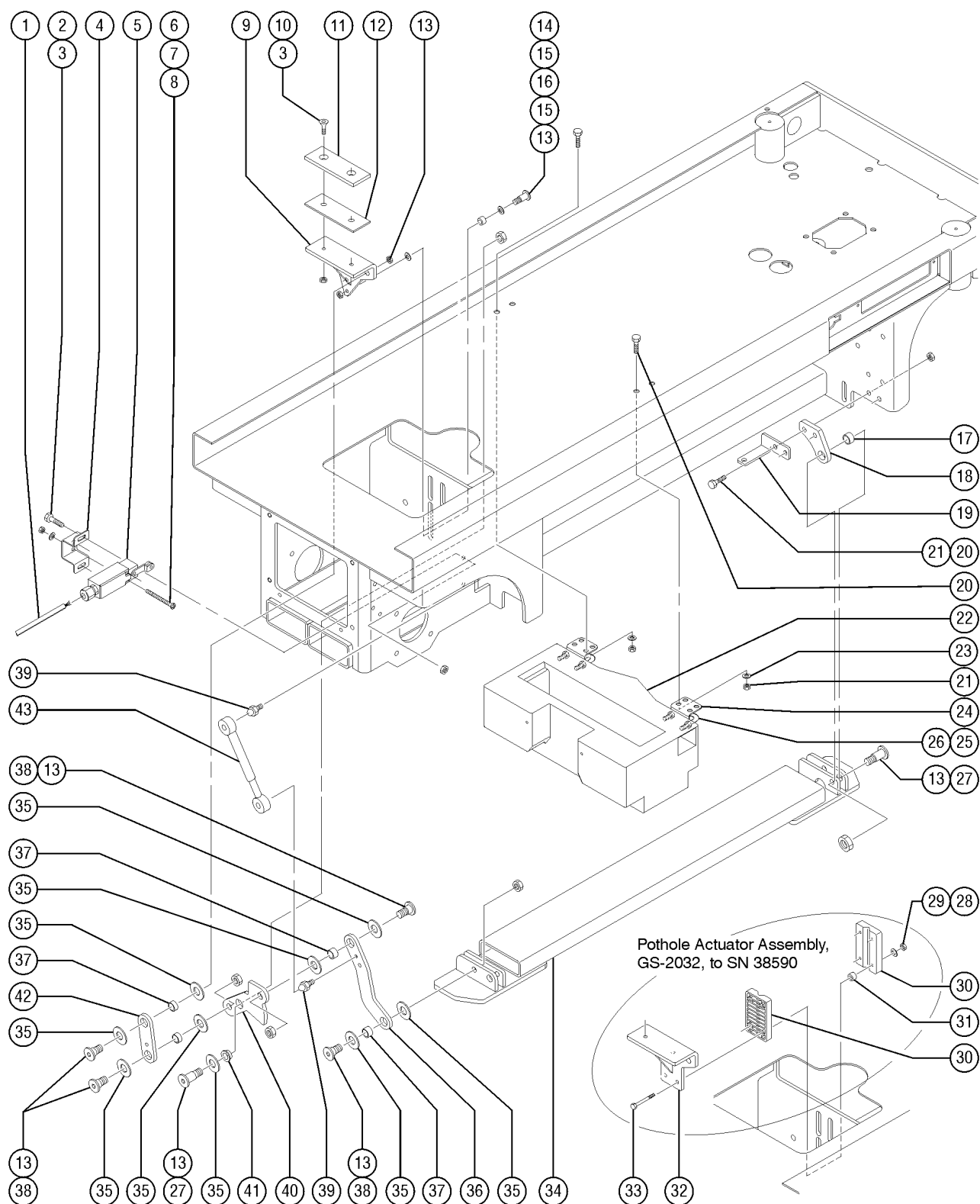
210.2 Non-steer Axle and Brake Release (from SN 50765)



210.2 Non-steer Axle and Brake Release (from SN 50765)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1		Ref. Charger - Battery (refer to Figure 203.1, 204.1, 205.1 or 206.1)		20	84539	NEEDLE/HOUSING ASSY W/KNOB***.....1 (to SN 52788)	1
2	39271	CHARGER MOUNT PLATE.....1	1	--	84536	SEAL (84535/84539).....1 (to SN 52788)	1
3	6090	SCREW,HHC,1/4-20 X .75.....4	4	20A	84743	VALVE,PILOT OPERATED ASSEMBLY*.....1 (from SN 52789)	1
4	6091	NUT,NYLOCK,1/4-20.....4	4	--	84740	SEAL KIT,HAND PUMP***1 (from SN 52789)	1
5		Ref. Electrical Cord.....4 (refer to Figure 408.1)	4	--	84746	KNOB,PILOT OP VALVE (BLACK)***1 (from SN 52789)	1
6	6935	LOCKNUT,ELEC,1/2".....1	1	21	6888	SCREW,HHC,1/4-20 X 1.....2	2
7	44781	KEY,RECTANGULAR,.31X.28X1.25*.2	2	22	6356	WASHER,LOCK,.25.....2	2
8	44780	NUT,CASTLE,1.125-18 UNEF.....2	2	23	6638	WASHER,FLAT,USS,1/4"Y.....2	2
9	42079	PIN,COTTER,.156 X 2.5.....2	2	24	10597	SCREW,HHC,1/2-13 X 1.25 GR5.....4	4
10	105454	WHEEL & TIRE ASSY LP,15".....2 (non-marking)	2	25	6033	WASHER,LOCK,0.5".....4	4
11	8357	SCREW,HHC,1/2-13 X 3.5.....8	8	26	44742	LADDER WELD W/DECALS GS30MINI.....1 GS-2032	1
12	66777	NUT,TOP LOCK,1/2-13.....8	8	26A	48355	LADDER ASSY W/DECALS GS32/46**.....1 GS-2632 (shown)	1
13	96257	BRAKE,HYDRAULIC***2	2	27		Ref. Electrical Plug.....1 (refer to Figure 203.1)	1
14	66825	FORMING, HAND PUMP BRACKET.....1	1	28	7056	CONN,SQUEEZE,1/2NPT .38-.50,SM.....1	1
15	6175	SCREW,HHC,3/8-16 X 1.....4	4	29	56912	SPRING CLIP,1/4-20,.025-.15X.5.....2	2
16	4828	NUT,NYLOCK,3/8-16.....4	4				
17	96461	SERVICE KIT,BRAKE RELEASE MAN*.....1 (includes index numbers 18, 19, 20 and 30)	1				
17A	105067	MANIFOLD,BRAKE RELEASE.....1 (includes index numbers 19, 20 and fittings)	1				
18	84391	VALVE-CHECK,PILOT OPER,2003MIN.....1 (to SN 52788)	1				
--	84394	SEAL KIT,PO CHECK VALVE(84391).....1 (to SN 52788)	1				
19	84392	VALVE,HAND PUMP, 2003 MINI.....1 (to SN 52788)	1				
--	84395	SEAL KIT, HAND PUMP,2003 MINI.....1 (to SN 52788)	1				
19A	84739	VALVE,HAND PUMP ASSEMBLY***1 (from SN 52789)	1				
--	84740	SEAL KIT,HAND PUMP***1 (from SN 52789)	1				
--	84742	KNOB,HAND PUMP (RED)***1 (from SN 52789)	1				

211.1 Pothole Protection Assembly and Counterweights



211.1 Pothole Protection Assembly and Counterweights

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	72877	INSTRUCTIONS POTHOLE SRV KIT		18	48324	PLATE,POTHOLE PIVOT W/BEARING.....4 <i>(includes item 17)</i>	
--	78092	SRV KIT,POTHOLE ACTUATOR, GS32		19	47656	BRACKET,POTHOLE STOPPER,LEFT.....1 <i>(battery side)</i>	
1	39907	WIRE CABLE,18/2 SJO,BULK.....72-inches		--	47230	BUMPER,RUBBER	
2	6175	SCREW,HHC,3/8-16 X 1.....2		19A	47657	BRACKET,POTHOLE STOPPER,RIGHT.....1 <i>(shown)</i>	
3	4828	NUT,NYLOCK,3/8-16.....4		20	10597	SCREW,HHC,1/2-13 X 1.25 GR5.....10	
4	47274	BRACKET,POTHOLE SWITCH.....2		21	6086	NUT,LP NYLOCK,1/2-13.....10	
5	96948	SWITCH,LIMIT,W/ROLLER ARM***.....1		22	66429	COUNTERWEIGHT, SMALL, GS32.....1 GS-2032 ANSI & CE <i>(inside chassis above hydraulic tray)</i> (to SN 51862)	
--	19491	CONTACTOR,LIMIT SWITCH.....1		22A	66429	COUNTERWEIGHT, SMALL, GS32.....1 GS-2032 ANSI <i>(inside chassis above hydraulic tray)</i> (from SN 51863 to 59999)	
--	27643	ROLLER ARM-LIMIT SWITCH.....1 <i>(black limit switch)</i>		22B	66430	COUNTERWEIGHT, LARGE, GS32.....2 GS-2032 ANSI & CE <i>(inside chassis above hydraulic tray)</i> (to SN 51862)	
--	97128	ROLLER ARM,LIMIT SWITCH***.....1 <i>(blue limit switch)</i>		22C	66430	COUNTERWEIGHT, LARGE, GS32.....2 GS-2032 ANSI <i>(inside chassis above hydraulic tray)</i> (from SN 51863 to 59999)	
6	51063	SCREW,PHILLIPS,RHM,10-32 X 1.5.....2		22D	66692	COUNTERWEIGHT,REAR GS***.....2 GS-2032 ANSI & CE <i>(under chassis above rear wheels)</i> (to SN 51862)	
7	6146	WASHER,FLAT,MS,#10,Y.....2		22E	66692	COUNTERWEIGHT,REAR GS***.....2 GS-2032 ANSI <i>(under chassis above rear wheels)</i> (from SN 51863 to 59999)	
8	6178	NUT,NYLOCK,10-32.....2		22F	78284	CASTING,COUNTERWEIGHT,1220 LBS.....1 GS-2032 AUSTRALIA <i>(inside chassis between rear bulkhead boxes)</i> (to SN 51862)	
9	47340	WELDMENT,POTHOLE ACTUATOR**.....1 <i>(from SN 2000 to 36044)</i>		22G	78284	CASTING,COUNTERWEIGHT,1220 LBS.....1 GS-2032 CE & AUSTRALIA <i>(inside chassis between rear bulkhead boxes)</i> <i>(from SN 51863 to 59999)</i>	
9	66982	WLDMNT,POTHOLE ACTUATOR, GS32* <i>(from SN 38591 to 59999)</i>		22H	66692	COUNTERWEIGHT,REAR GS***.....2 GS-2632	
9A	66837	WLDMNT, POTHOLE ACTUATOR,GS32* <i>(from SN 36045 to 38590)</i>					
9B	66982	WLDMNT,POTHOLE ACTUATOR, GS32* <i>(from SN 38591 to 59999)</i>					
10	35463	SCREW,FHS,3/8-16 X 1.5.....2					
11	47322	WEAR PAD,POTHOLE.....1					
12	47414	PLATE,POTHOLE PAD SPACER, 32.....2 <i>(quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit)</i>					
13	38028	NUT,LP NYLOCK,5/8-11.....10					
14	66990	BOLT, SHOULDER, LARGE FLANGE.....2					
15	78055	SPACER, POTHOLE ACTUATOR....4					
16	51146	SPACER,.75IDX.875ODX.375.....2					
17	39581	BEARING,0.75IDX1.00ODX0.50L....4					

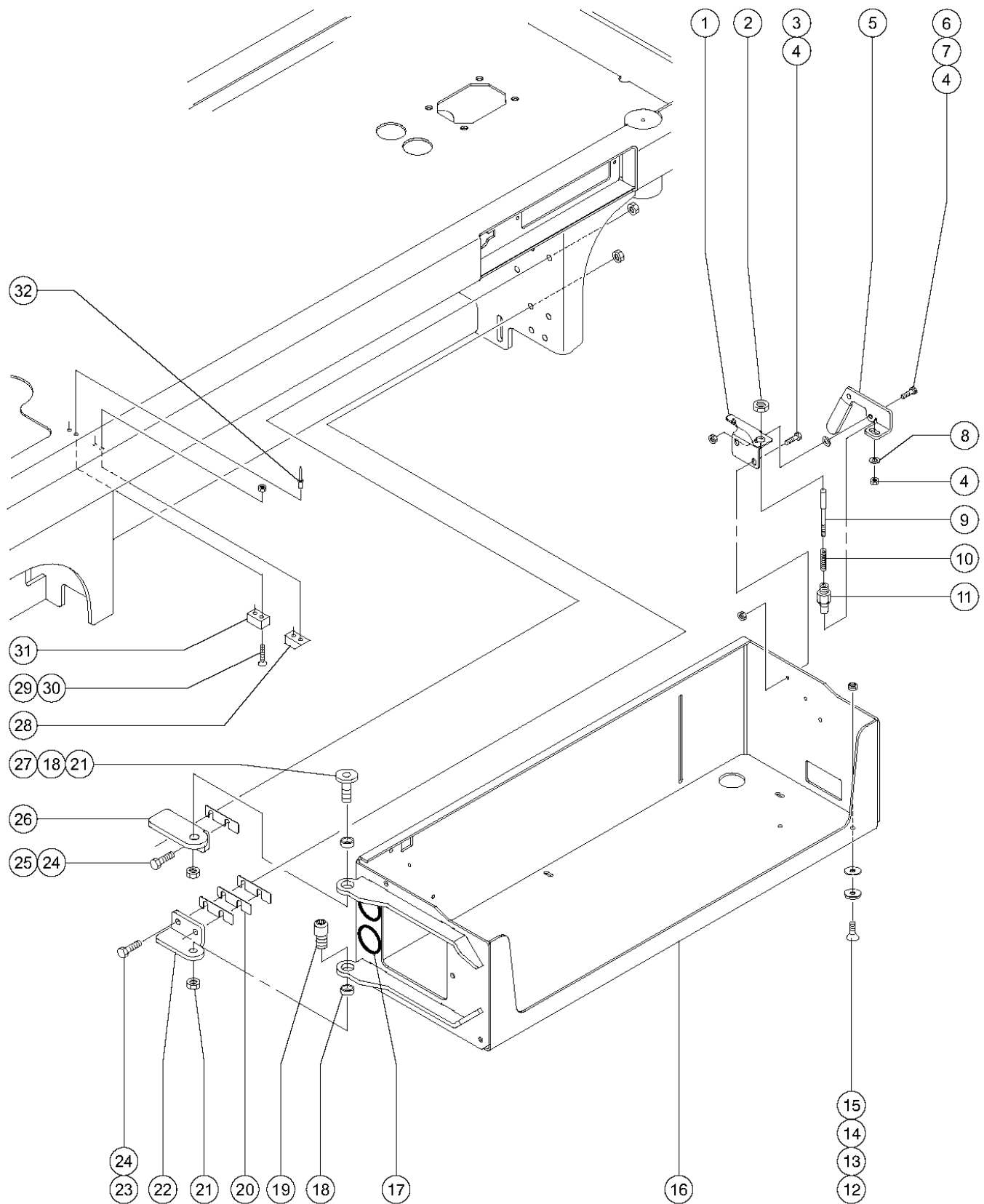
211.1 Pothole Protection Assembly and Counterweights (continued)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
22J	78283	CASTING,COUNTERWEIGHT, 850 LBS.....1 <i>GS-2632 ANSI (inside chassis between rear bulkhead boxes)</i>	1	40	48326	ARM, POTHOLE CRANK, GS32/46.....1 <i>(shown) (ground controls side) (includes item 41)</i>	1
22K	78284	CASTING,COUNTERWEIGHT,1220 LBS.....1 <i>GS-2632 CE & AUSTRALIA (inside chassis between rear bulkhead boxes)</i>	1	40A	48359	ARM,L POTHOLE CRANK, GS32/46.....1 <i>(battery side) (includes item 41)</i>	1
23	13066	WASHER,FLAT,.5 HARDENED.....2	2	41	47548	BEARING,FL,0.75ID X 1 OD X .49.....1	1
24	78297	FORMING, C/W GS32AUS/2632.....2 <i>Australia, CE Models</i>	2	42	48327	PLATE,POTHOLE LINK,UPR.W/BEARI.....2 <i>(includes item 37)</i>	2
25	66778	U-BOLT,SQ BEND, 1/2-13.....2	2	43	39542	GAS SHOCK,SCISSORS***.....2	2
26	6034	NUT,HEX,JAM,1/2-13.....8	8				
27	71912	BOLT,SHOULDER,5/8-11 X 1.19 LT.....6	6				
28	7713	NUT,LP NYLOCK,3/8-16.....4 <i>GS-2032 (to SN 38590)</i>	4				
29	6097	WASHER,FLAT,USS,3/8",Y.....4 <i>GS-2032 (to SN 38590)</i>	4				
30	51105	POTHOLE ACTUATOR.....1 <i>GS-2032 (to SN 38590)</i>	1				
31	47273	POTHOLE SLIDER,32.....4 <i>GS-2032 (to SN 38590)</i>	4				
32	47340	WELDMENT,POTHOLE ACTUATOR**.....1 <i>GS-2032 (from SN 2000 to 36044)</i>	1				
32A	66837	WLDMNT, POTHOLE ACTUATOR,GS32* <i>GS-2032 (from SN 36045 to 38590)</i>					
33	14033	SCREW,HHC,3/8-16 X 2.75.....4 <i>GS-2032 (to SN 38590)</i>	4				
34	47244	POTHOLE WELDMENT,RIGHT,32.....1 <i>(shown)</i>	1				
34A	47243	POTHOLE WELDMENT,LEFT,32/46.....1	1				
35	47520	WASHER,THRUST .75 X 1.25 X .06.....9	9				
36	48325	PLATE,POTHOLE LINK,LWR.W/BUSH.....2 <i>(includes item 28)</i>	2				
37	39580	BEARING,0.75IDX1.00ODX0.38L..10	10				
38	47255	BOLT,SHORT SHOULDER.....8	8				
39	40265	BALL STUD,GAS STRUT (38593)***.....4	4				

211.1 Pothole Protection Assembly and Counterweights
(continued)

This Page Intentionally Left Blank

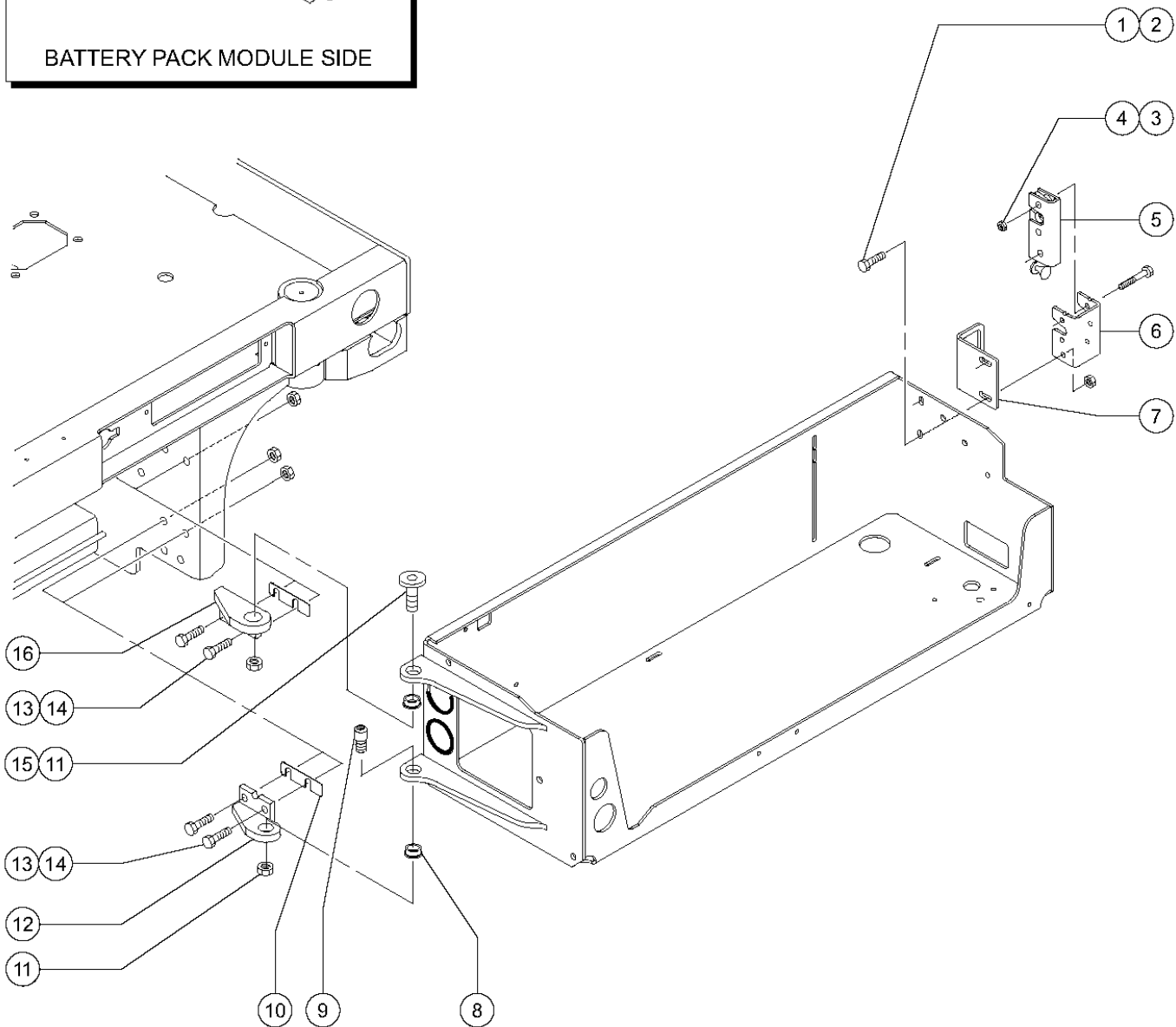
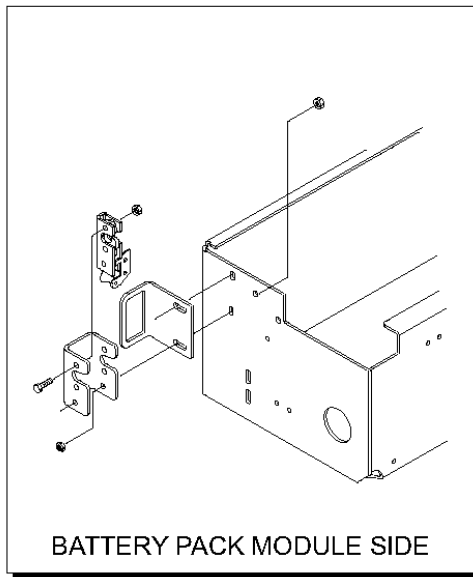
212.1 Power Unit Module Installation (to SN 36044)



212.1 Power Unit Module Installation (to SN 36044)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	47331	BRACKET,LOCK PIN,RIGHT.....1 (ground controls side)	1	23	8177	SCREW,HHC,1/2-13 X 1.5.....2	2
2	8538	NUT,LP NYLOCK,3/4-10.....1	1	24	6086	NUT,LP NYLOCK,1/2-13.....4	4
3	33681	SCREW,HHC,3/8-16 X .625.....2	2	25	51496	SCREW,HHC,1/2-13 X 1.375.....2	2
4	7713	NUT,LP NYLOCK,3/8-16.....4	4	26	47323	BRACKET,BOX HINGE,RH-UP/LH-LO.....1	1
5	46348	HANDLE-LOCK,PWR MOD.RIGHT SIDE.....1 (ground controls side)	1	27	47255	BOLT,SHORT SHOULDER.....1	1
--	44733	HANDLE COVER,PLASTIC.....1	1	28	39317	STOP PLATFORM ROLLER.....2	2
6	47227	SCREW,SHS,5/16-18 X .25.....1	1	29	40594	SCREW,FHS,1/4-20 X 1.25.....4	4
7	47228	WASHER,NYLON,.406 X.750 X.032.....1	1	30	6091	NUT,NYLOCK,1/4-20.....4	4
8	6097	WASHER,FLAT,USS,3/8",Y.....1	1	31	47907	BLOCK,MODULE TRAY STOP.....4	4
9	39470	PIN, LOCK.....1	1	32	41695	RIVET,STL,STL,.188 X .50.....4	4
10	39469	SPRING,COMPRESSION.485 X1.75**.....1	1				
11	41630	HOUSING,LOCK PIN.....1	1				
12	8514	SCREW,FHS,1/4-20 X .75.....1	1				
13	47793	BUMPER, MODULE TRAY.....1	1				
14	12906	WASHER,FENDER,.25 X 1.25 X.062.....1	1				
15	6889	NUT,LP NYLOCK,1/4-20.....1	1				
16	46332	MODULE TRAY ASSY-HYD PWR UNIT.....1 (includes index numbers 12, 13, 14, 15, 17 and 18)	1				
17	47232	GROMMET,RUBBER 2 X 2.75.....2	2				
18	47548	BEARING,FL,0.75ID X 1 OD X .49.....2	2				
19	47794	PIN,THREADED SHOULDER 5/8-11.....1 (to SN 25884)	1				
19A	55983	PIN-THREADED SHLDR OFFS,5/8-11.....1 (from SN 25885)	1				
20	47342	SPACER,MODULE TRAY,.030 THK.....2 Quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit.	2				
20A	47455	SPACER,MODULE TRAY,.075 THK.....2	2				
21	38028	NUT,LP NYLOCK,5/8-11.....2	2				
22	47324	BRACKET,BOX HINGE,LH-UP/RH-LO.....1	1				

212.2 Power Unit Module Installation (from SN 36045)



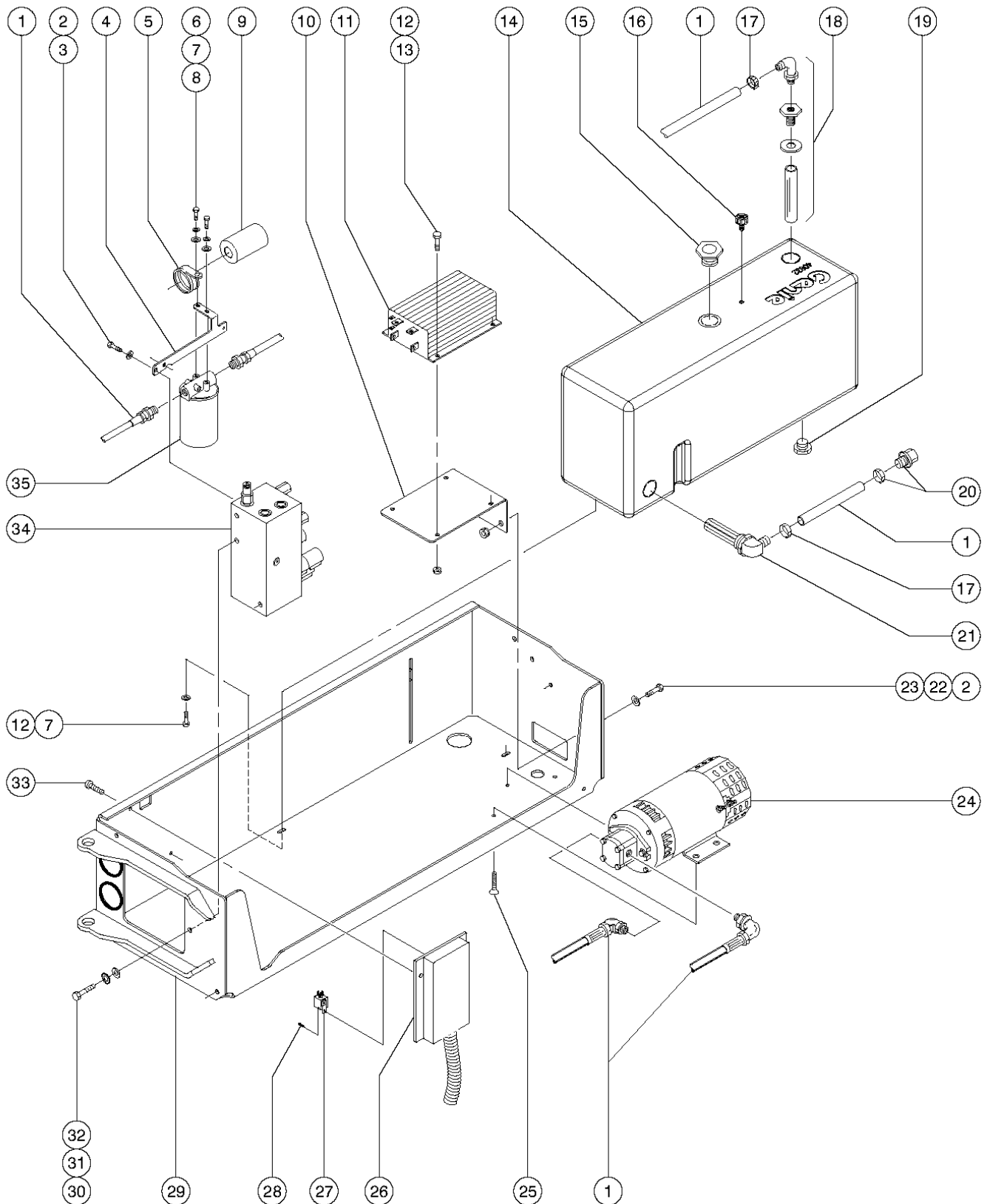
212.2 Power Unit Module Installation (from SN 36045)

Item	Part No.	Description	Qty.
--	65972-S	HANDLE-ROTATOR LATCH ASSY RS** <i>(includes index numbers 5 through 16)</i>	
1	13002	SCREW,HHC,5/16-18 X 1 GR5.....	2
2	6782	NUT,NYLOCK,5/16-18.....	2
3	13000	SCREW,HHC,5/16-18 X 1.25.....	2
4	6002	NUT,LP NYLOCK,5/16-18.....	2
5	66901	LATCH,ROTARY,W/KNOB,RIGHT....	1
		<i>(ground controls side)</i>	
5A	66900	LATCH,ROTARY, W/KNOB, LEFT.....	1
		<i>(battery side)</i>	
6	65981	BRACKET-LATCHMNT,PWR MOD W/DEC.....	1
7	66871	FORMING, MOD TRAY HANDLE....	1
8	39580	BEARING,0.75IDX1.00ODX0.38L....	2
9	55983	PIN-THREADED SHLDR OFFS,5/8-11.....	1
10	47455	SPACER,MODULE TRAY,.075 THK.....	2
		1	
10A	47342	SPACER,MODULE TRAY,.030 THK.....	2
		1	
11	38028	NUT,LP NYLOCK,5/8-11.....	2
12	47324	BRACKET,BOX HINGE,LH-UP/RH-LO.....	1
13	8177	SCREW,HHC,1/2-13 X 1.5.....	2
14	6086	NUT,LP NYLOCK,1/2-13.....	4
15	47255	BOLT,SHORT SHOULDER.....	1
16	47323	BRACKET,BOX HINGE,RH-UP/LH-LO.....	1

Footnotes

1: Quantity listed for this item is approximate.
Actual quantity may vary to ensure proper fit.

213.1 Power Unit Module, GS-2032



213.1 Power Unit Module, GS-2032

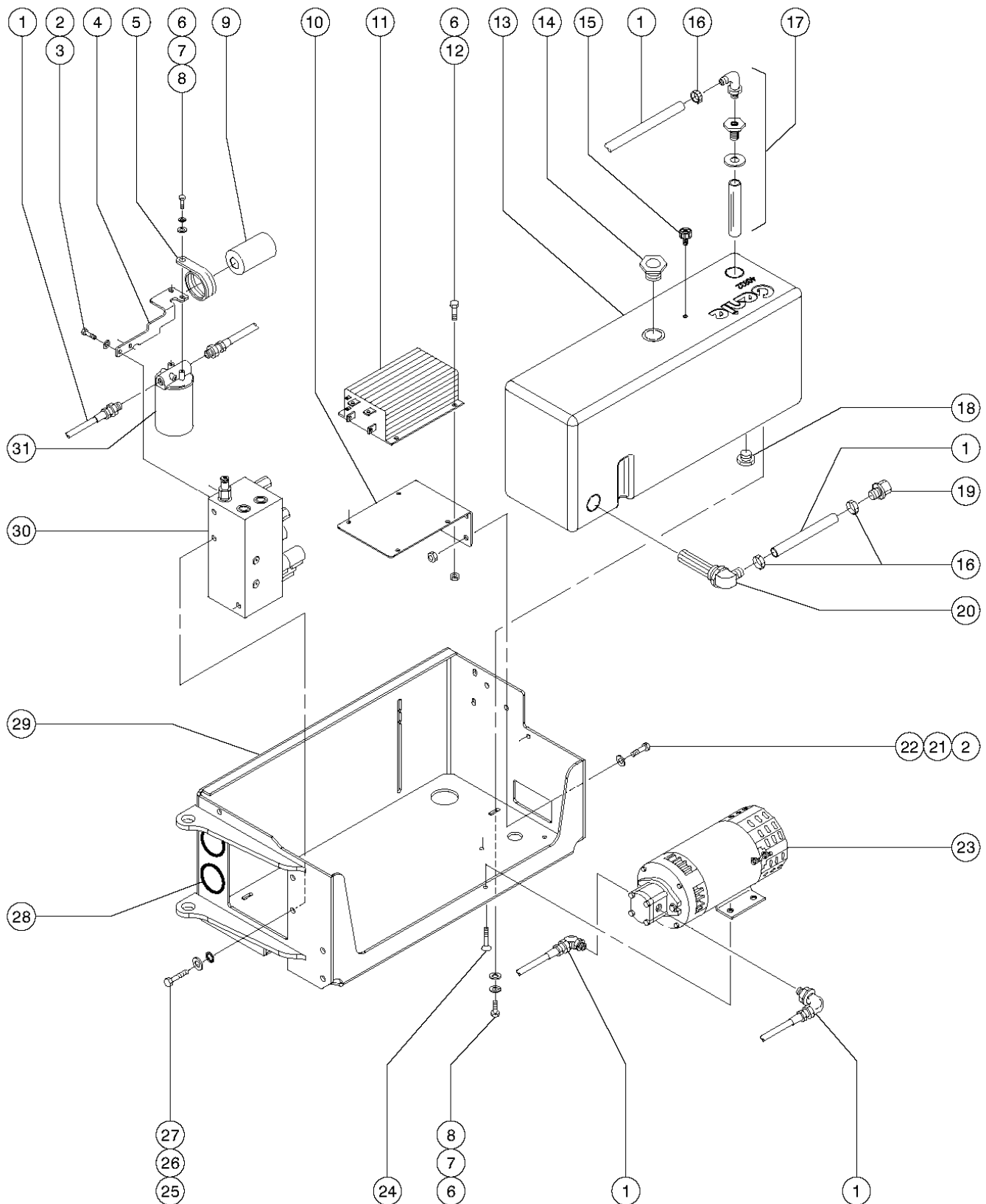
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1		Ref. Hydraulic Hoses and Fittings (refer to Figure 219.1)		15A	66204	FILLER CAP(PLUG 1-1/2" NPT HEX.....1 (from SN 29334)	1
2	10107	SCREW,HHC,5/16-18 X .75.....4	4	16	42019	TANK BREATHER,NYLON **.....1 (to SN 28894)	1
3	6886	WASHER,LOCK,,313.....2	2	16A	78546	BREATHER CAP,HYD. TANK,1/4 NPT.....1 (from SN 28895)	1
4	55941	BRACKET, FILTER MOUNT GS32&46.....1 (to SN 40918)	1	17	42280	CLAMP,HOSE,.50.....2	2
4A	39438P	BRACKET,FILTER MOUNT.....1 (from SN 40919)	1	18	65318	FITTING KIT-HYDRAULIC TANK.....1	1
5	32339	CLAMP,1.75,#28 X 3/8,RUB CUSH*.....1 (to SN 46036)	1	--	39223	BULKHEAD FITTING,PLASTIC X 8**.....1	1
5A	39518	CLAMP,2.00,#32 X 3/8,RUB CUSH.....1 (from SN 46037)	1	--	39225	ELBOW,90°,5 MPT X.5BRB PLST.....1	1
6	6888	SCREW,HHC,1/4-20 X 1.....2	2	--	39226	NIPPLE,PLASTIC .5 NPT X 6".....1	1
7	6356	WASHER,LOCK,,.25.....2	2	19	39227	PLUG,HEX HEAD-8 PLASTIC.....1	1
8	6638	WASHER,FLAT,USS,1/4"Y.....2	2	20	39895	HOSE END,BARBED,SWIV,JIC,10-12.....1	1
9	78585	KIT,ACCUM 180 PSI PRECHARGE***.....1 (to SN 46036) (includes item 5)	1	21	55616	STRAINER ASSEMBLY.....1	1
9A	78422	ACCUMULATOR,180 PSI PRECHARGE*.....1 (from SN 46037)	1	22	5397	WASHER,FLAT,USS,5/16",Y.....2	2
10A	55789	BRACKET, CONTROLLER MOUNT.....1 (to SN 46091)	1	23	6782	NUT,NYLOCK,5/16-18.....2	2
10B	78136	FORMING,MOTOR CONTROLLER.....1 (from SN 46092)	1	24		Ref. Hydraulic Power Unit.....2 (refer to Figure 215.1)	2
11A	218236	CONTROLLER,MOTOR.....1 (for machines that have had a contactor kit previously installed)	1	25	47522	SCREW,FHS,1/4-20 X .25 NYLOCK.....2 (with self-locking patch)	2
11B	219498	KIT,CONTACTOR,GS,ALT W MTR CTR.....1 (for machines GS3204-51480 AND OLDER, that have not had a contactor kit previously installed)	1	--	39520	RECEPTACLE,FEMALE,36 CONTACT.....1 (to SN 17407)	1
12	8914	SCREW,HHC,1/4-20 X .625.....2	2	--	39521	RECEPTACLE,ANTI-BACKOUT.....1 (to SN 17407)	1
13	6091	NUT,NYLOCK,1/4-20.....6	6	--	39673	CONTACT,14-20GA.....1 (to SN 17407)	1
14	40832	TANK ONLY,HYDRAULIC GS30/32***.....1 includes index number 21	1	26A	105295	KIT,GEN1 TO GEN5 CONTRL SYS***.....1 (models with platform PCB Rev A or Rev B) (to SN 17407)	1
14A	65736	KIT,5 GALLON HYDRAULIC TANK*** includes index numbers 15-16, 18 and 21		26B	97055	ECM,SLAB,SERVICE*** (models with platform PCB Rev C) (to SN 17407)	
15	42019	TANK BREATHER,NYLON **.....1 (to SN 29334)	1	26C	78725	ECU,SLAB,GEN4***.....1 (from SN 17408 to 59999)	1
				--	39520	RECEPTACLE,FEMALE,36 CONTACT.....1 (from SN 17408 to 59999)	1
				--	39521	RECEPTACLE,ANTI-BACKOUT.....1 (from SN 17408 to 59999)	1

213.1 Power Unit Module, GS-2032 (continued)

Item	Part No.	Description	Qty.
--	39673	CONTACT,14-20GA.....1 (from SN 17408 to 59999)	1
27	56302	RELAY,24VDC,40/30A,SEALED***..1 (ANSI, CSA, Australia) (from SN 25142)	1
27A	56302	RELAY,24VDC,40/30A,SEALED***..1 (CE) (to SN 51682)	1
27B	56302	RELAY,24VDC,40/30A,SEALED***..5 (CE) (from SN 51683)	5
28	47363	SCREW,RHM,8-32 X .50.....1 (ANSI, CSA, Australia)	1
28A	47363	SCREW,RHM,8-32 X .50.....1 (CE) (to SN 51682)	1
28B	47363	SCREW,RHM,8-32 X .50.....5 (CE) (from SN 51683)	5
29	46332	MODULE TRAY ASSY-HYD PWR UNIT.....1	1
30	6175	SCREW,HHC,3/8-16 X 1.....2	2
31	6700	WASHER,STAR,EXTERNAL,.375....2	2
32	6097	WASHER,FLAT,USS,3/8",Y.....2	2
33	6147	SCREW,RHM,10-32 X 1.....2	2
34		Ref. Function Manifold.....2 (refer to Figure 217.1, 217.2 or 218.1)	2
35	78622	FILTER ASSY,SAE8,10 MIC,PAPR**.....1	1
--	44207	FILTER ELEMENT,BETA(10)=200 (fiberglass, optional)	
--	44788	FILTER ELEMENT,10MICRON,PAPER*.....1 (paper, standard)	1

This Page Intentionally Left Blank

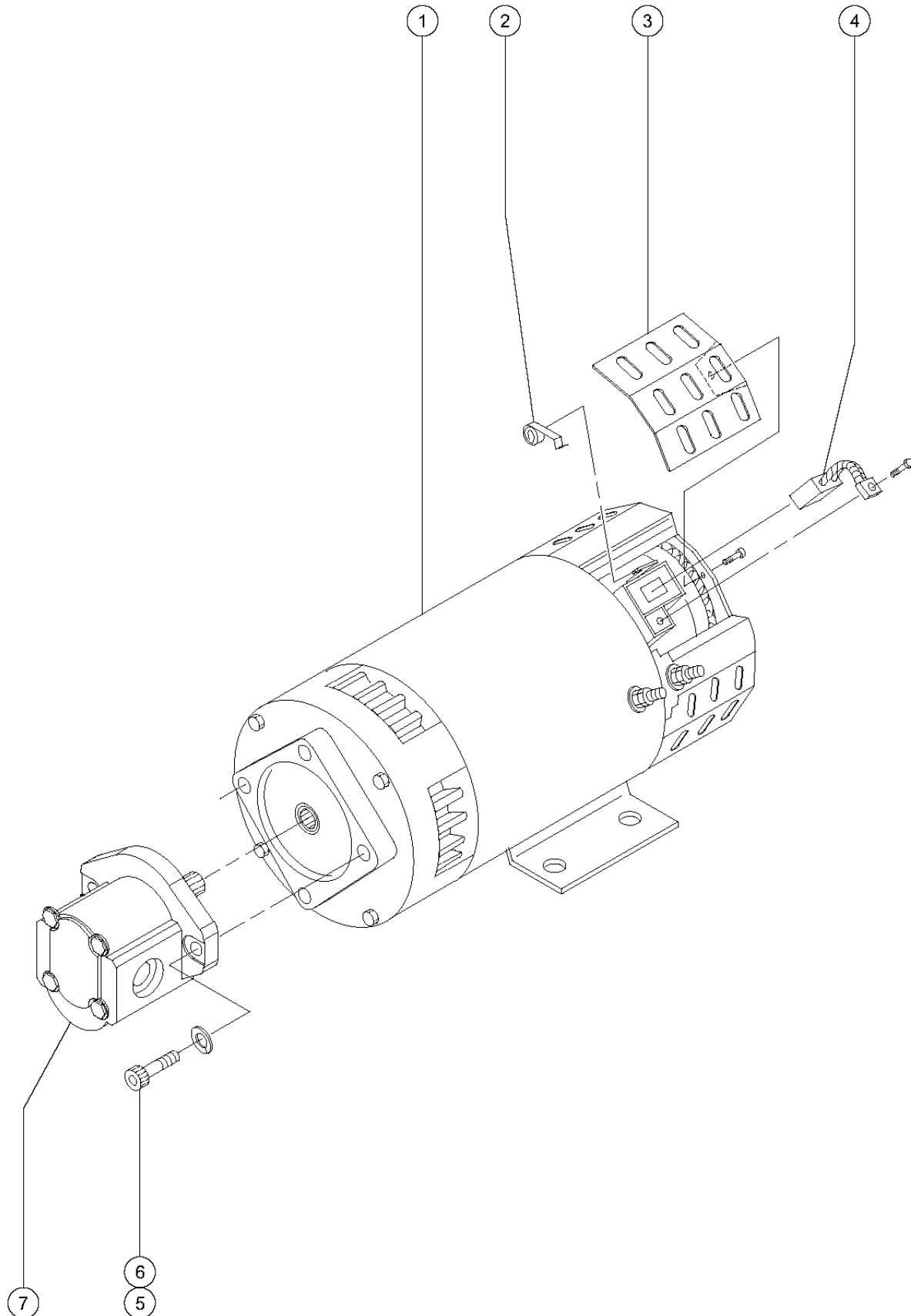
214.1 Power Unit Module, GS-2632



214.1 Power Unit Module, GS-2632

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1		Ref. Hydraulic Hoses and Fittings (refer to Figure 220.1)		14	42019	TANK BREATHER,NYLON **.....1 (to SN 29333)	
2	10107	SCREW,HHC,5/16-18 X .75.....4		14A	66204	FILLER CAP(PLUG 1-1/2" NPT HEX.....1 (from SN 29334)	
3	6886	WASHER,LOCK,,313.....2		15	42019	TANK BREATHER,NYLON **.....1 (to SN 28894)	
4	55941	BRACKET, FILTER MOUNT GS32&46.....1 (to SN 40918)		15A	78546	BREATHING CAP, HYD. TANK, 1/4 NPT.....1 (from SN 28895)	
4A	39438P	BRACKET, FILTER MOUNT.....1 (from SN 40619)		16	19273	CLAMP, HOSE, .75 **.....3	
5	32339	CLAMP, 1.75, #28 X 3/8, RUB CUSH*.....1 (to SN 46036)		17	65318	FITTING KIT-HYDRAULIC TANK.....1	
5A	39518	CLAMP, 2.00, #32 X 3/8, RUB CUSH.....1 (from SN 46037)		--	39223	BULKHEAD FITTING, PLASTIC X 8**.....1	
6	8914	SCREW,HHC,1/4-20 X .625.....10		--	39225	ELBOW, 90°, 5 MPT X .5 BRB PLST.....1	
7	6356	WASHER, LOCK, .25.....4		--	39226	NIPPLE, PLASTIC .5 NPT X 6".....1	
8	6638	WASHER, FLAT, USS, 1/4" Y.....4		18	39227	PLUG, HEX HEAD-8 PLASTIC.....1	
9	78585	KIT, ACCUM 180 PSI PRECHARGE***.....1 (to SN 46036) (includes index number 5)		19	39895	HOSE END, BARBED, SWIV, JIC, 10-12.....1	
9A	78422	ACCUMULATOR, 180 PSI PRECHARGE*.....1 (from SN 46037)		20	55616	STRAINER ASSEMBLY.....1	
10A	55789	BRACKET, CONTROLLER MOUNT.....1 (to SN 46091)		21	5397	WASHER, FLAT, USS, 5/16", Y.....2	
10B	78136	FORMING, MOTOR CONTROLLER.....1 (from SN 46092)		22	6782	NUT, NYLOCK, 5/16-18.....2	
11A	218236	CONTROLLER, MOTOR.....1 (for machines that have had a contactor kit previously installed)		23		Ref. Hydraulic Power Unit.....2 (refer to Figure 215.1)	
11B	219498	KIT, CONTACTOR, GS, ALT W MTR CTR.....1 (for machines GS3204-51480 AND OLDER, that have not had a contactor kit previously installed)		24	47522	SCREW, FHS, 1/4-20 X .25 NYLOCK.....2	
12	6091	NUT, NYLOCK, 1/4-20.....4		25	6175	SCREW, HHC, 3/8-16 X 1.....2	
13	40832	TANK ONLY, HYDRAULIC GS30/32***.....1 (5 gallon) (includes index number 20)		26	6097	WASHER, FLAT, USS, 3/8", Y.....2	
13A	65736	KIT, 5 GALLON HYDRAULIC TANK***.....1 (5 gallon) (includes index numbers 14, 15, 17 and 20)		27	6700	WASHER, STAR, EXTERNAL, .375....2	
				28	47232	GROMMET, RUBBER 2 X 2.75.....2	
				29	48709	PWR UNIT MOD ASSY GS30.....1 (with bearings and decals)	
				30		Ref. Function Manifold.....1 (refer to Figure 217.1, 217.2 or 218.1)	
				31	78622	FILTER ASSY, SAE 8, 10 MIC, PAPER**.....1	
				--	44207	FILTER ELEMENT, BETA(10)=200.....1 (fiberglass, optional)	
				--	44788	FILTER ELEMENT, 10 MICRON, PAPER*.....1 (paper, standard)	

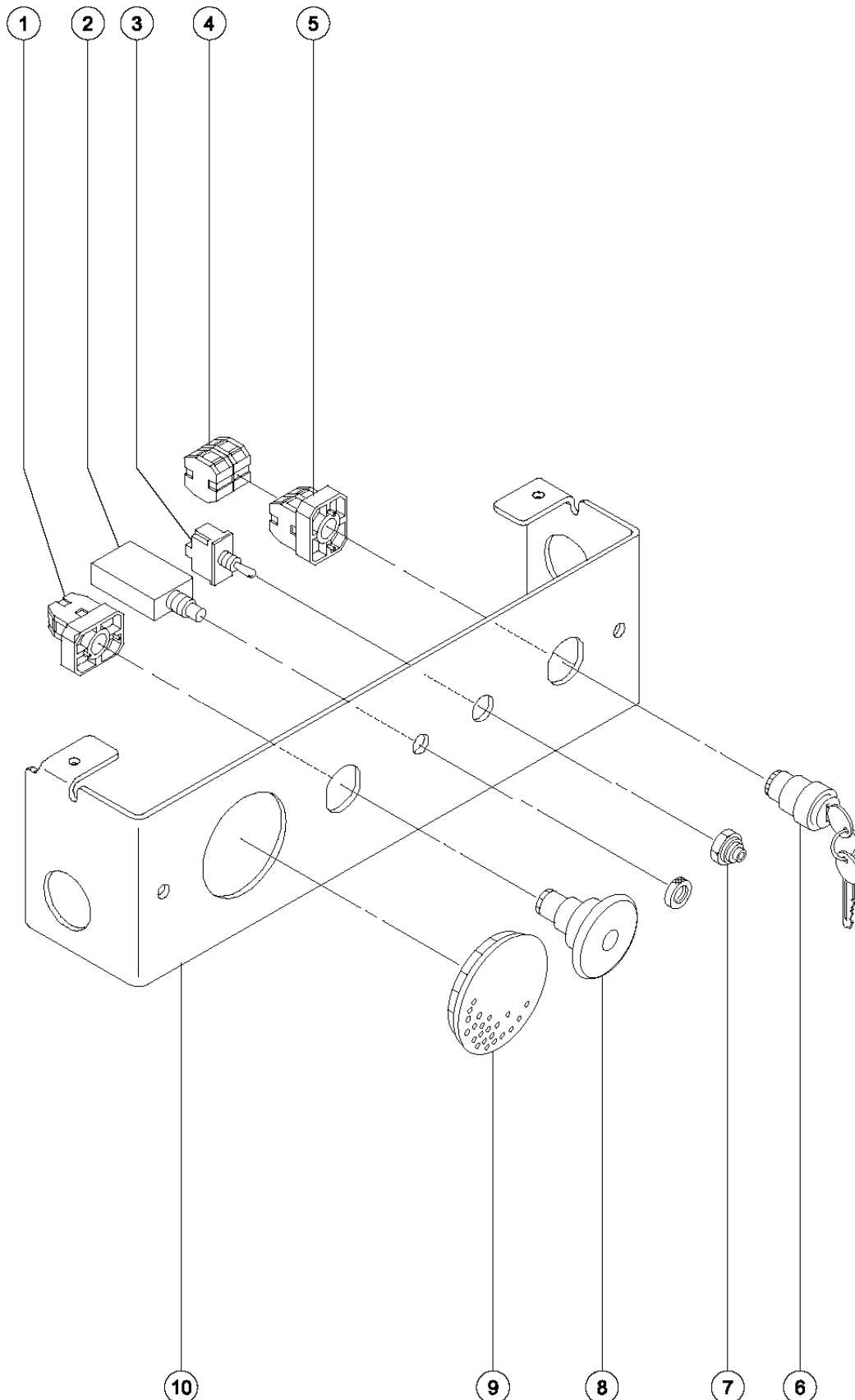
215.1 Hydraulic Power Unit



215.1 Hydraulic Power Unit

Item	Part No.	Description	Qty.
--	65335	POWER UNIT ASSY-HYDR MOD TRAY*	
1	40844	MOTOR,ELECTRIC,24VDC 4.5HP.....	1
--	43685	SEAL KIT,LIFT PUMP,BARNES**....	1
--	44777	BEARING,MOTOR.....	1
--	44778	BEARING,MOTOR,36843,BRUSH END*.....	1
2	44750	SPRING-BRUSH,40844, SCISSORS.....	4
3	44752	COVER-BRUSH INSPEC.40844,SCISS.....	4
4	44751	BRUSH,PWR UNIT (40844)**.....	4
5	55921	SCREW,SHC,3/8-24 X 1.25".....	2
6	6021	WASHER,LOCK,.375.....	2
7	66206	PUMP KIT,BOSCH,GS30***..... (to SN 16988)	1
--	43685	SEAL KIT,LIFT PUMP,BARNES**.... (to SN 16988)	1
7A	96193	PUMP,4CC GEAR,CCW***..... (from SN 16989)	1
--	85197	SEAL KIT,BOSCH PUMP***..... (from SN 16989)	1

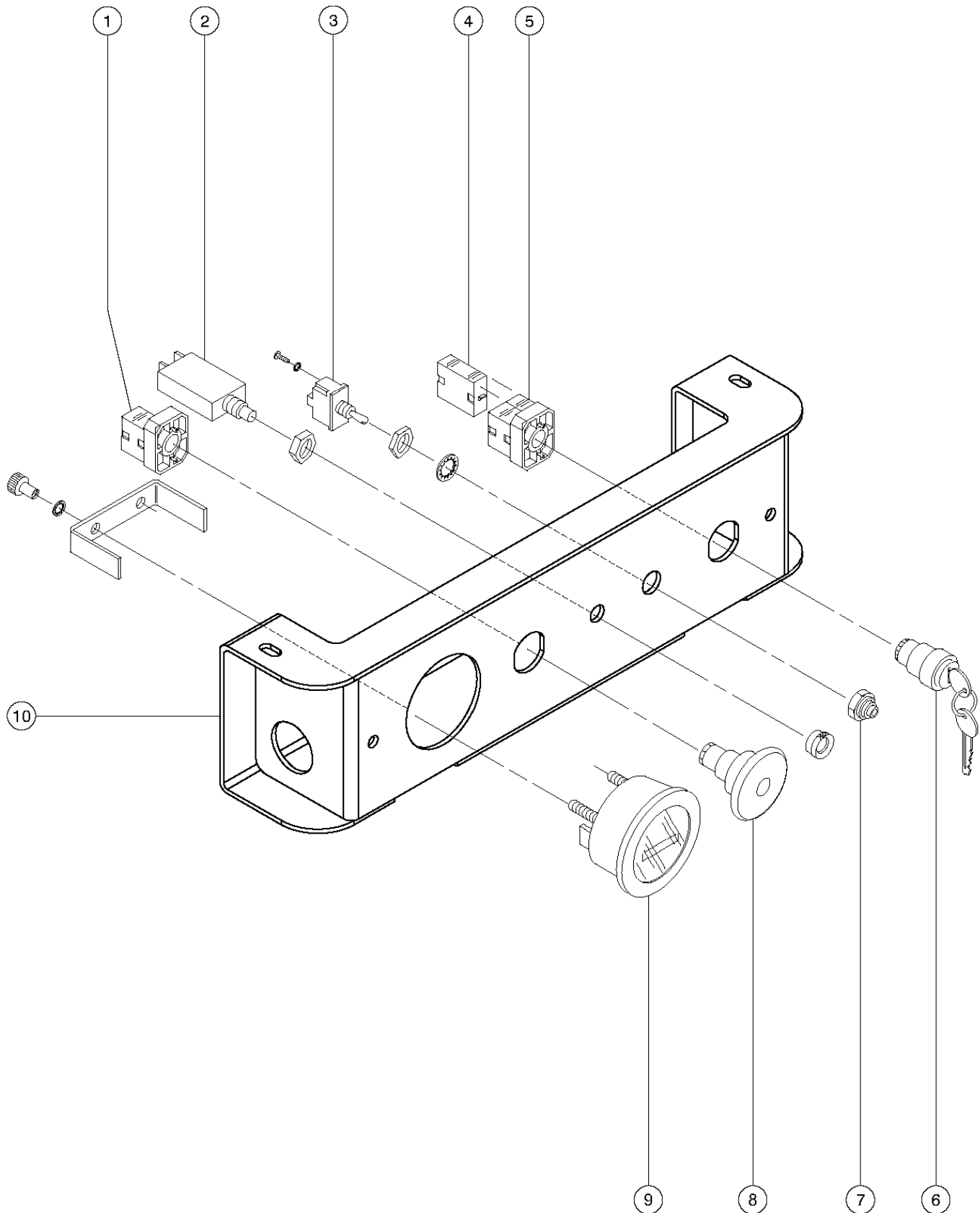
216.1 Ground Controls (to SN 28695)



216.1 Ground Controls (to SN 28695)

Item	Part No.	Description	Qty.
1		Ref. E-stop.....1 (refer to item 8)	
2	147093	ASSY, CIRCUIT BREAKER 10A.....1 (includes mounting fasteners)	
3	T114691	ASSY,SWITCH,TOGGLE,SPDT*****.1 (direct replacement for 13037-S and 96418)	
4		Ref. Contact.....2 (refer to item 6)	
5		Ref. Base, Push Button.....1 (refer to item 6)	
6	96011	KIT, KEYSWITCH***.....1 (this is an update kit; the original key switch is no longer available from the supplier. Please note, if this kit has already been installed on the unit, refer to the part numbers listed below)	
--	21982	KEY,SINGLE***	
--	37947	KEYS,10 PACK***	
--	66816	CONTACT,N.O.	
--	96008-S	KEYSWITCH,3 POS. W/KEYS***	
--	96009	WASHER,NITRILE	
--	96010	SCREW,PHILLIPS,PHM,8-32 X.25**	
7	27246	BOOT,TOGGLE SWITCH,SHORT*	
8	66761	SERVICE KIT,E-STOP.....1 (this is an update kit; the original E-stop button is no longer available from the supplier. Please note, if this kit has already been installed on the unit, refer to the part numbers listed below)	
--	66812	BUTTON,PUSH,RED MUSHROOM HEAD	
--	66817	BASE WITH 1 NC CONTACT, E-STOP	
--	66818	CONTACT,NC	
9	45840	PLUG,NYLON 2.00 BLACK DOMED.....1	
10	47193	LOWER CONTROL PANEL.....1	

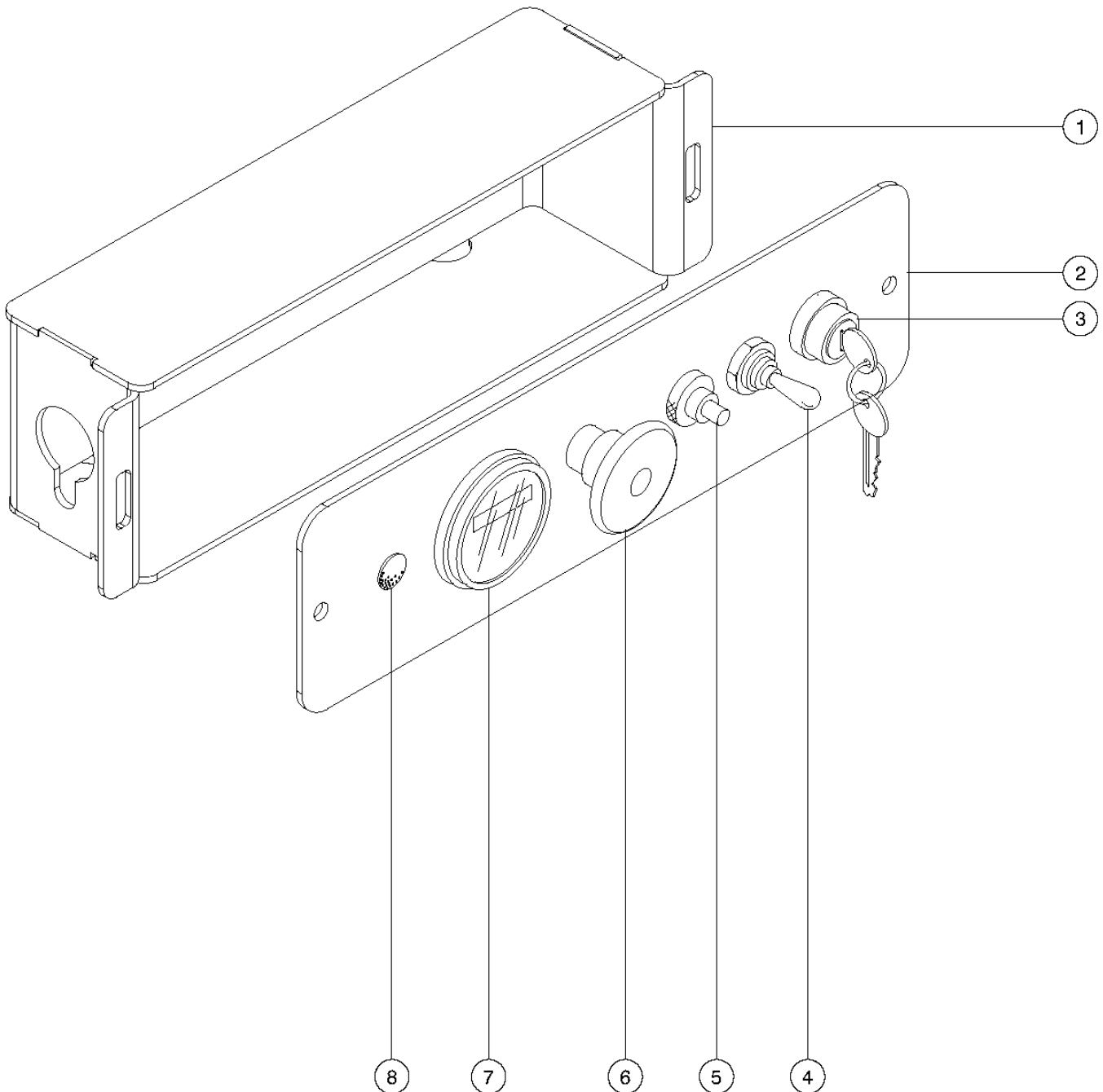
216.2 Ground Controls (from SN 28696 to 45894)



216.2 Ground Controls (from SN 28696 to 45894)

Item	Part No.	Description	Qty.
1		Ref. Base, Push Button.....1 (refer to item 8)	
2	96452	CIRCUIT BREAKER,7.0 AMP***.....1 (includes mounting fasteners)	
3	T114691	ASSY,SWITCH,TOGGLE,SPDT*****.1 (direct replacement for 13037-S and 96418)	
4		Ref. Contact.....2 (refer to item 6)	
5		Ref. Base, Push Button.....1 (refer to item 6)	
6	96011	KIT, KEYSWITCH***.....1 (this is an update kit; the original key switch is no longer available from the supplier. Please note, if this kit has already been installed on the unit, refer to the part numbers listed below)	
--	21982	KEY,SINGLE***.....1	
--	37947	KEYS,10 PACK***.....1	
--	96008-S	KEYSWITCH,3 POS. W/KEYS***	
--	96009	WASHER,NITRILE	
--	96010	SCREW,PHILLIPS,PHM,8-32 X.25**	
7	27246	BOOT,TOGGLE SWITCH,SHORT*.....1	
8	66761	SERVICE KIT,E-STOP.....1 (this is an update kit; the original E-stop button is no longer available from the supplier. Please note, if this kit has already been installed on the unit, refer to the part numbers listed below)	
--	66812	BUTTON,PUSH,RED MUSHROOM HEAD	
--	66817	BASE WITH 1 NC CONTACT, E-STOP	
--	66818	CONTACT,NC	
9	56100	HOUR METER,LCD,9-60 VDC***.....1 (from SN 21065) (includes mounting bracket and fasteners)	
10	65734	CONTROL PANEL-LOWER.....1 (includes bracket and mounting fasteners)	

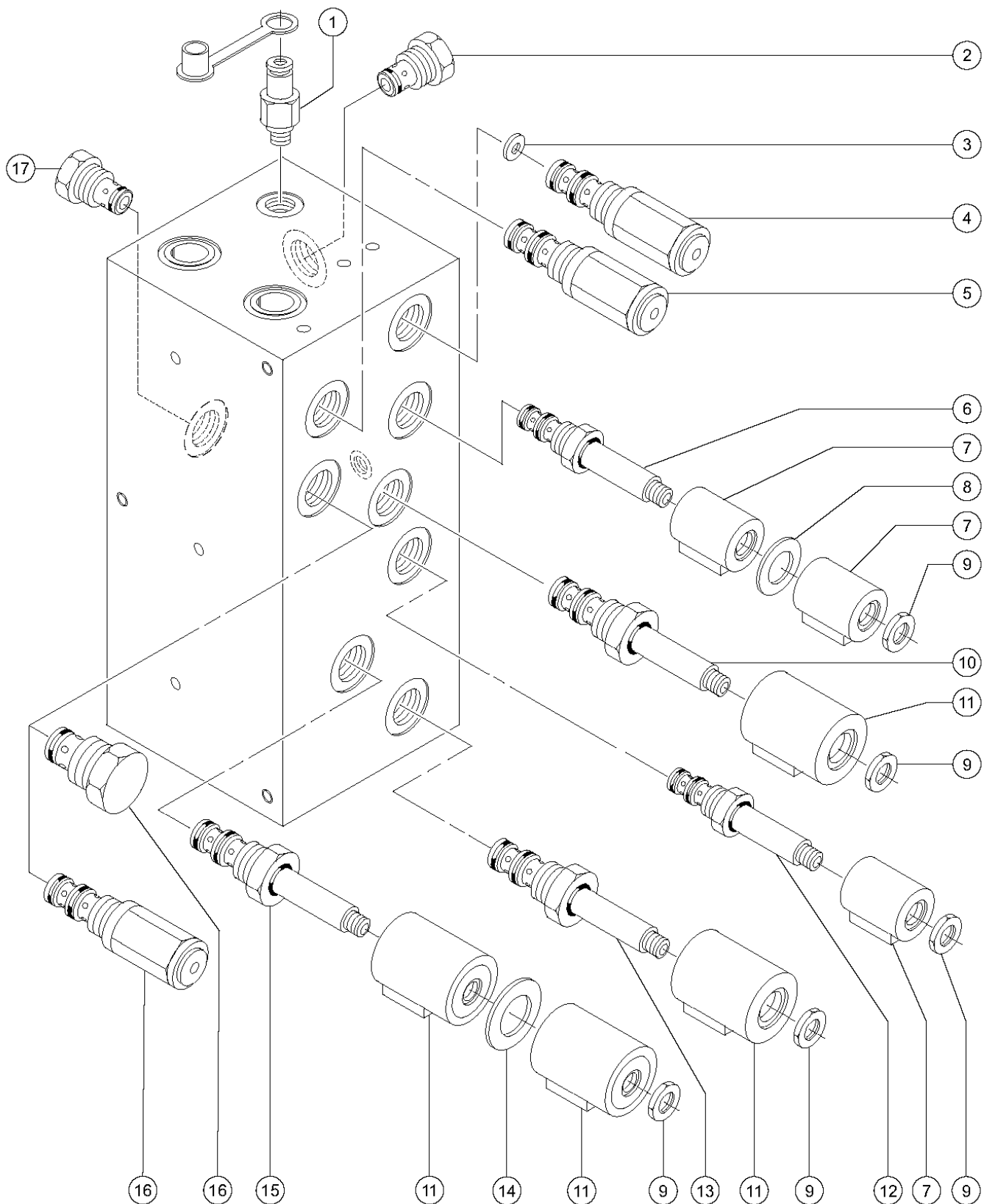
216.3 Ground Controls (from SN 45895)



216.3 Ground Controls (from SN 45895)

Item	Part No.	Description	Qty.
--	66761	SERVICE KIT,E-STOP <i>Complete</i>	
1	78144	WELDMENT, LOWER CONTROL PANEL.....	1
2	78140	PLATE, LCP, FRONT.....	1
3	96011	KIT, KEYSWITCH***.....	1
3A	96008-S	KEYSWITCH,3 POS.W/KEYS***..... <i>includes 1 pair of keys</i>	1
--	83093	KEY SINGLE***.....	1
--	96009	WASHER,NITRILE.....	1
3B	83131	KEYSWITCH,3 POS W/KEYS,LOCKING <i>(Nikken models)</i>	
4	27246	BOOT,TOGGLE SWITCH,SHORT*.....	1
4	T114691	ASSY,SWITCH,TOGGLE,SPDT***** <i>(direct replacement for 13037-S and 96418)</i>	1
5	96452	CIRCUIT BREAKER,7.0 AMP***..... <i>includes mounting fasteners</i>	1
6	66812	BUTTON,PUSH,RED MUSHROOM HEAD.....	1
--	66817	BASE WITH 1 NC CONTACT, E-STOP..... <i>includes 1 each N.C. contact</i>	1
--	68818	Contact - N.C.....	1
7	19506	HOUR METER,10-80 VOLTS***..... <i>(analog) (includes mounting bracket)</i>	1
--	56100	HOUR METER,LCD,9-60 VDC*** <i>(digital)</i>	
8	47478	BUMPER,RUBBER,1"OD X .461 H.....	1

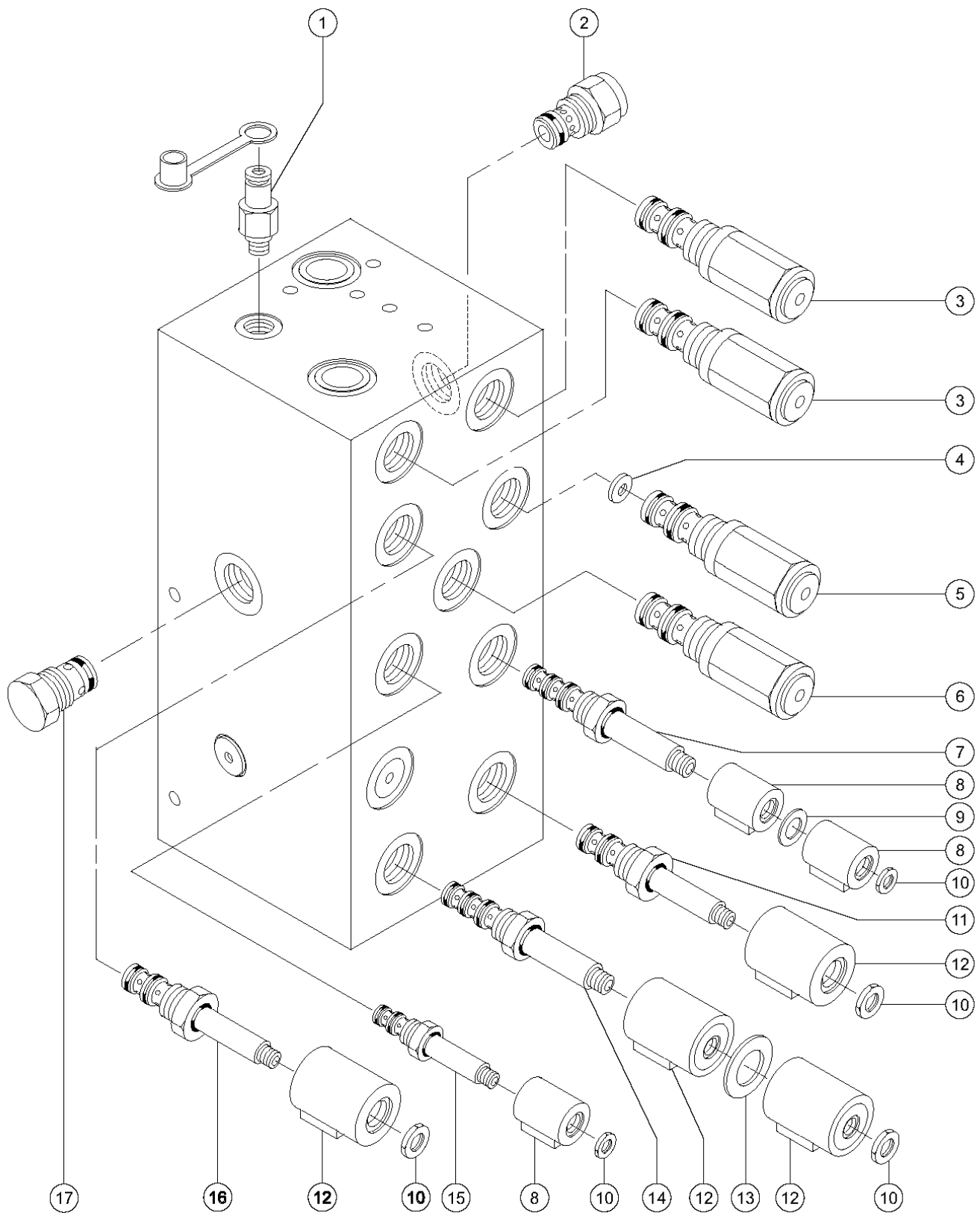
217.1 Function Manifold (to SN 36044)



217.1 Function Manifold (to SN 36044)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	51679	MANIFOLD MAIN VALVE,W/20 VDC* (complete) (does not include item 17)		15	105457	KIT,DYN BRAKING VALVE,MINI.....1	
1	48997	NIPPLE,DIAGNOSTIC,#4 PORT***.....1	1	--	44230	SEAL KIT-P.N.44169,44172,44171.....1	1
--	20224	DIAGNOSTIC FEMALE Q-DSCNT.....1	1	16	44178	VALVE,CHECK,5 PSI**.....1 (to SN 17481) (0.3 bar)	1
--	48880	CAP,DIAGNOSTIC NIPPLE.....1	1	--	44224	SEAL KIT, VALVE.....1 (to SN 17481)	1
2	62082	VALVE-FLOW REGULATOR 0.75 GPM.....1 (2.8 L/min)	1	16A	58998	VALVE-RELIEF,130 PSI.....1 (from SN 17482) (9 bar)	1
--	44225	SEAL KIT, VALVE.....1	1	--	44227	SEAL KIT, VALVE.....1 (from SN 17482)	1
3	46288	ORIFICE DISC,.040".....1 (1.02 mm)	1	17	48659	VALVE,CHECK***.....1	1
4	44166	VALVE,RELIEF,1000PSI(SCISSORS.1 (69 bar)		--	44227	SEAL KIT, VALVE.....1	1
--	44227	SEAL KIT, VALVE.....1	1				
5	44167	VALVE,RELIEF,3500PSI(SCISRS)**.1 (241.3 bar)	1				
--	44226	SEAL KIT-FOR P.N.44167.....1	1				
6	44168	VALVE,SOLENOID,3POS 4WAY....1	1				
--	44229	SEAL KIT, VALVE.....1	1				
7	39347	COIL,20V W/DIODE,#8 (SCI)***.....3 (to SN 6843)	3				
--	52594	COIL,20V DS W/DIODE.....3 (from SN 6844)	3				
8	44236	SPACER-DUAL COIL,#8***.....1	1				
9	44174	NUT-COIL SHORT.....5	5				
10	44169	VALVE-SOLENOID, 2POS 4 WAY.....1	1				
--	44230	SEAL KIT-P.N.44169,44172,44171.....1	1				
11	44176	COIL,20V W/DIODE,#10 (SCI).....4 (to SN 6843)	4				
--	52595	COIL,20V DS W/DIODE,#10 SCISR.....4 (from SN 6844)	4				
12	44170	VALVE-SOLENOID N.O.(SCISSORS).....1	1				
--	44228	SEAL KIT, VALVE.....1	1				
13	44171	VALVE-SOLENOID,2POS 4WAY**.....1	1				
--	44230	SEAL KIT-P.N.44169,44172,44171.....1	1				
14	44175	SPACER-DUAL COIL,#10, SCISSORS.....1	1				

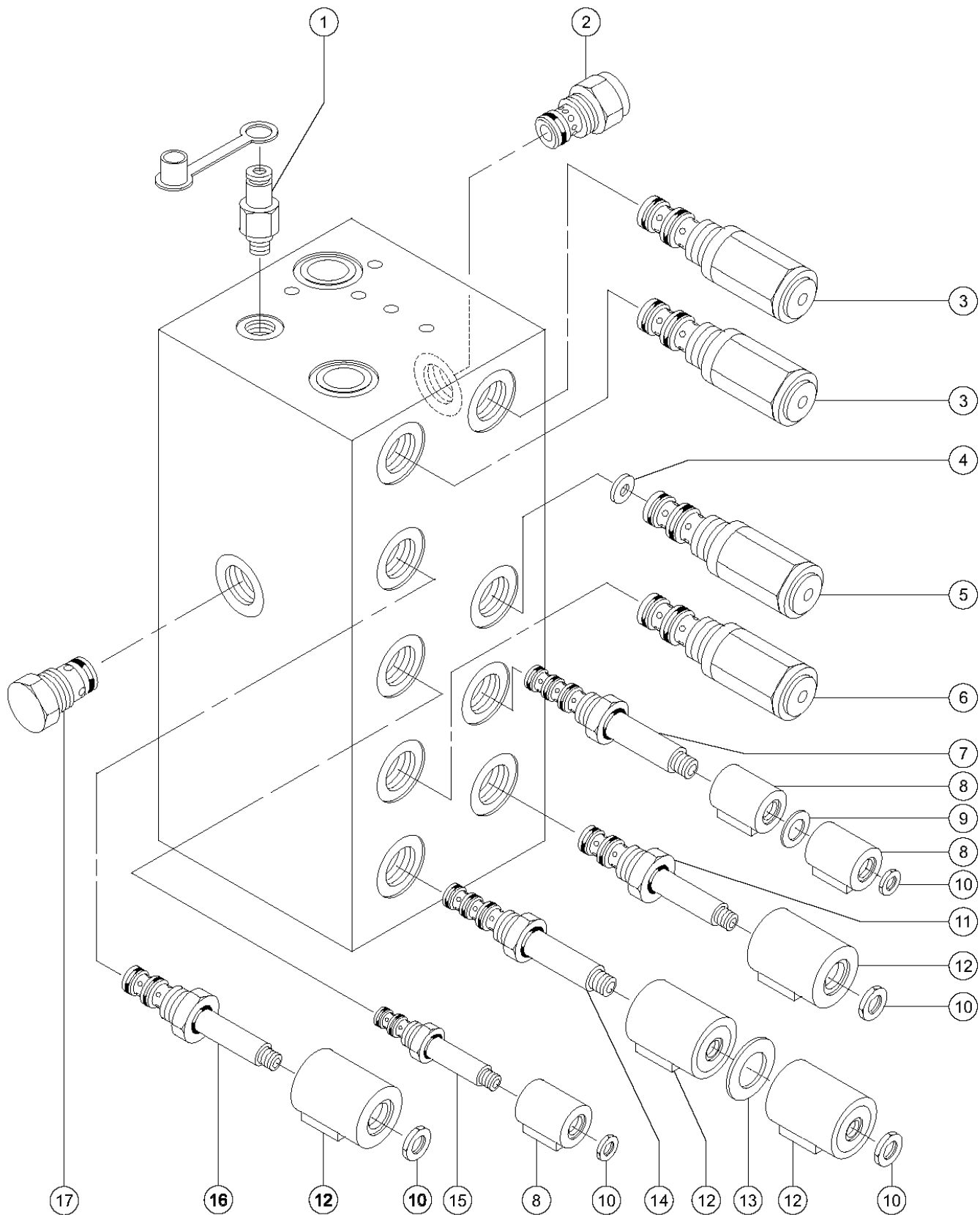
217.2 Function Manifold (from SN 36045 to 49245)



217.2 Function Manifold (from SN 36045 to 49245)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	66772	STD MANIFOLD MAIN,GS32/46 (does not include item 1)		--	44230	SEAL KIT-P.N.44169,44172,44171.....	1
1	48997	NIPPLE,DIAGNOSTIC,#4 PORT***.....	1	17	46216	VALVE,CHECK,IWP-S/CWP PWR ASSI.....	1
--	20224	DIAGNOSTIC FEMALE Q-DSCNT.....	1	--	44227	SEAL KIT, VALVE.....	1
--	48880	CAP,DIAGNOSTIC NIPPLE.....	1				
2	62082	VALVE-FLOW REGULATOR 0.75 GPM..... (2.8 L/min)	1				
--	44225	SEAL KIT, VALVE.....	1				
3	65962	VALVE-RELIEF, 3700 PSI #8**.....	2				
--	44226	SEAL KIT-FOR P.N.44167.....	2				
4	46288	ORIFICE DISC,.040"..... (1 mm)	1				
5	65184	VALVE-RELIEF,1500 PSI, RV2.....	1				
--	44227	SEAL KIT, VALVE.....	1				
6	58998	VALVE-RELIEF,130 PSI..... (9 bar)	1				
--	44227	SEAL KIT, VALVE.....	1				
7	44168	VALVE,SOLENOID,3POS 4WAY.....	1				
--	44229	SEAL KIT, VALVE.....	1				
8	52594	COIL,20V DS W/DIODE.....	3				
9	44236	SPACER-DUAL COIL,#8***.....	1				
10	44174	NUT-COIL SHORT.....	2				
11	44171	VALVE-SOLENOID,2POS 4WAY**.....	1				
--	44230	SEAL KIT-P.N.44169,44172,44171.....	1				
12	52595	COIL,20V DS W/DIODE,#10 SCISR.....	4				
13	44175	SPACER-DUAL COIL,#10, SCISSORS.....	1				
14	105457	KIT,DYN BRAKING VALVE,MINI.....	1				
--	44230	SEAL KIT-P.N.44169,44172,44171.....	1				
15	44170	VALVE-SOLENOID N.O.(SCISSORS).....	1				
--	44228	SEAL KIT, VALVE.....	1				
16	44169	VALVE-SOLENOID, 2POS 4 WAY.....	1				

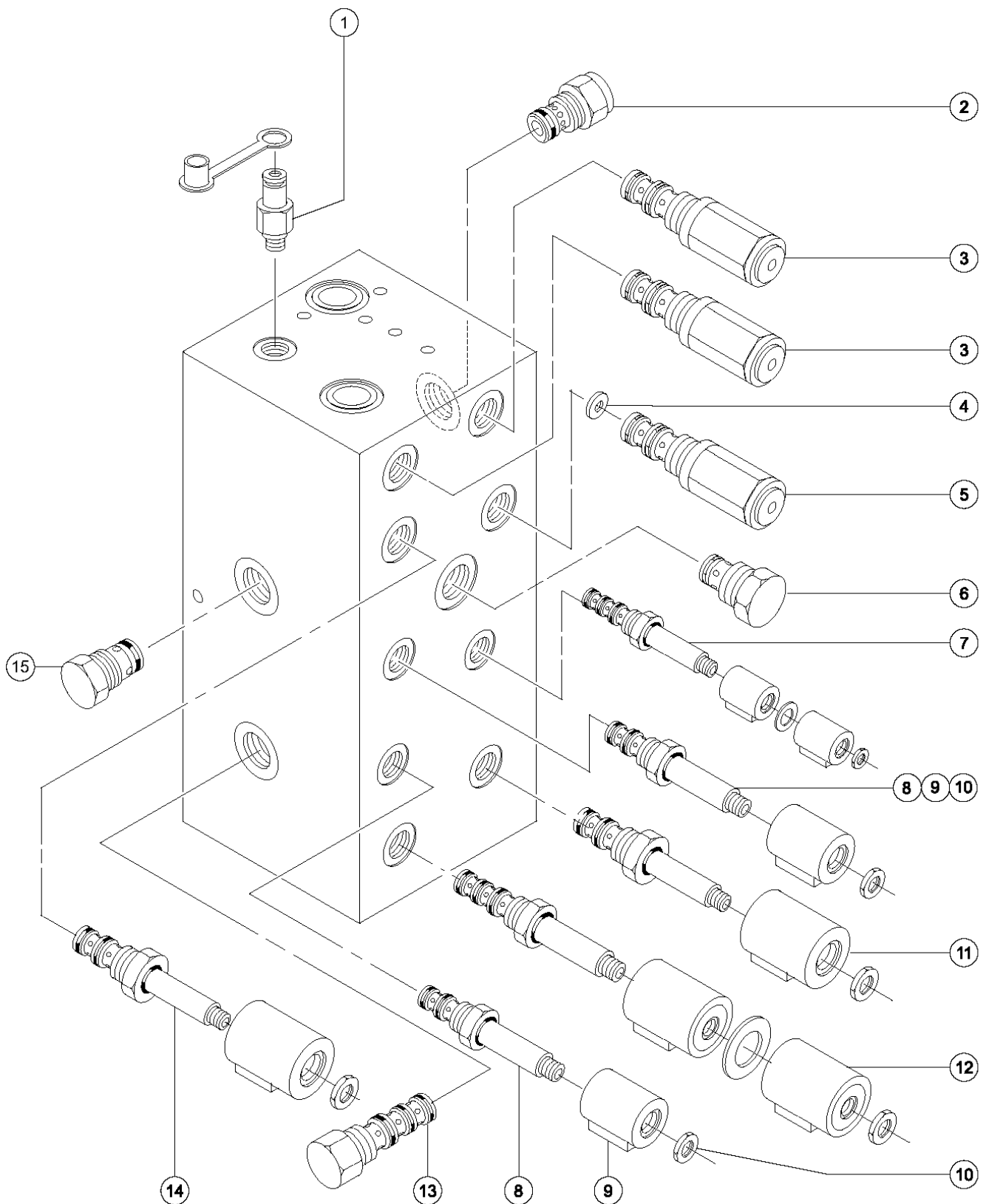
217.3 Function Manifold (from SN 49246)



217.3 Function Manifold (from SN 49246)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	66772	STD MANIFOLD MAIN,GS32/46		17	46216	VALVE,CHECK,IWP-S/CWP PWR ASSI.....1 (0.3 bar)	1
1	48997	NIPPLE,DIAGNOSTIC,#4 PORT***.....1	1	--	44227	SEAL KIT, VALVE.....1	1
--	20224	DIAGNOSTIC FEMALE Q-DSCNT.....1	1				
--	48880	CAP,DIAGNOSTIC NIPPLE.....1	1				
2	62082	VALVE-FLOW REGULATOR 0.75 GPM.....1 (2.8 L/min)	1				
--	44225	SEAL KIT, VALVE.....1	1				
3	65962	VALVE-RELIEF, 3700 PSI #8**.....2 (241.3 bar)	2				
--	44226	SEAL KIT-FOR P.N.44167.....2	2				
4	46288	ORIFICE DISC,.040".....1 (1 mm)	1				
5	65184	VALVE-RELIEF,1500 PSI, RV2.....1 (103.4 bar)	1				
--	44227	SEAL KIT, VALVE.....1	1				
6	58998	VALVE-RELIEF,130 PSI.....1 (9 bar)	1				
--	44227	SEAL KIT, VALVE.....1	1				
7	44168	VALVE,SOLENOID,3POS 4WAY.....1	1				
--	44229	SEAL KIT, VALVE.....1	1				
8	52594	COIL,20V DS W/DIODE.....3	3				
9	44236	SPACER-DUAL COIL,#8***.....1	1				
10	44174	NUT-COIL SHORT.....2	2				
11	44171	VALVE-SOLENOID,2POS 4WAY**.....1	1				
--	44230	SEAL KIT-P.N.44169,44172,44171.....1	1				
12	52595	COIL,20V DS W/DIODE,#10 SCISR.....4	4				
13	44175	SPACER-DUAL COIL,#10, SCISSORS.....1	1				
14	105457	KIT,DYN BRAKING VALVE,MINI.....1	1				
--	44230	SEAL KIT-P.N.44169,44172,44171.....1	1				
15	44170	VALVE-SOLENOID N.O.(SCISSORS).....1	1				
--	44228	SEAL KIT, VALVE.....1	1				
16	44169	VALVE-SOLENOID, 2POS 4 WAY.....1	1				
--	44230	SEAL KIT-P.N.44169,44172,44171.....1	1				

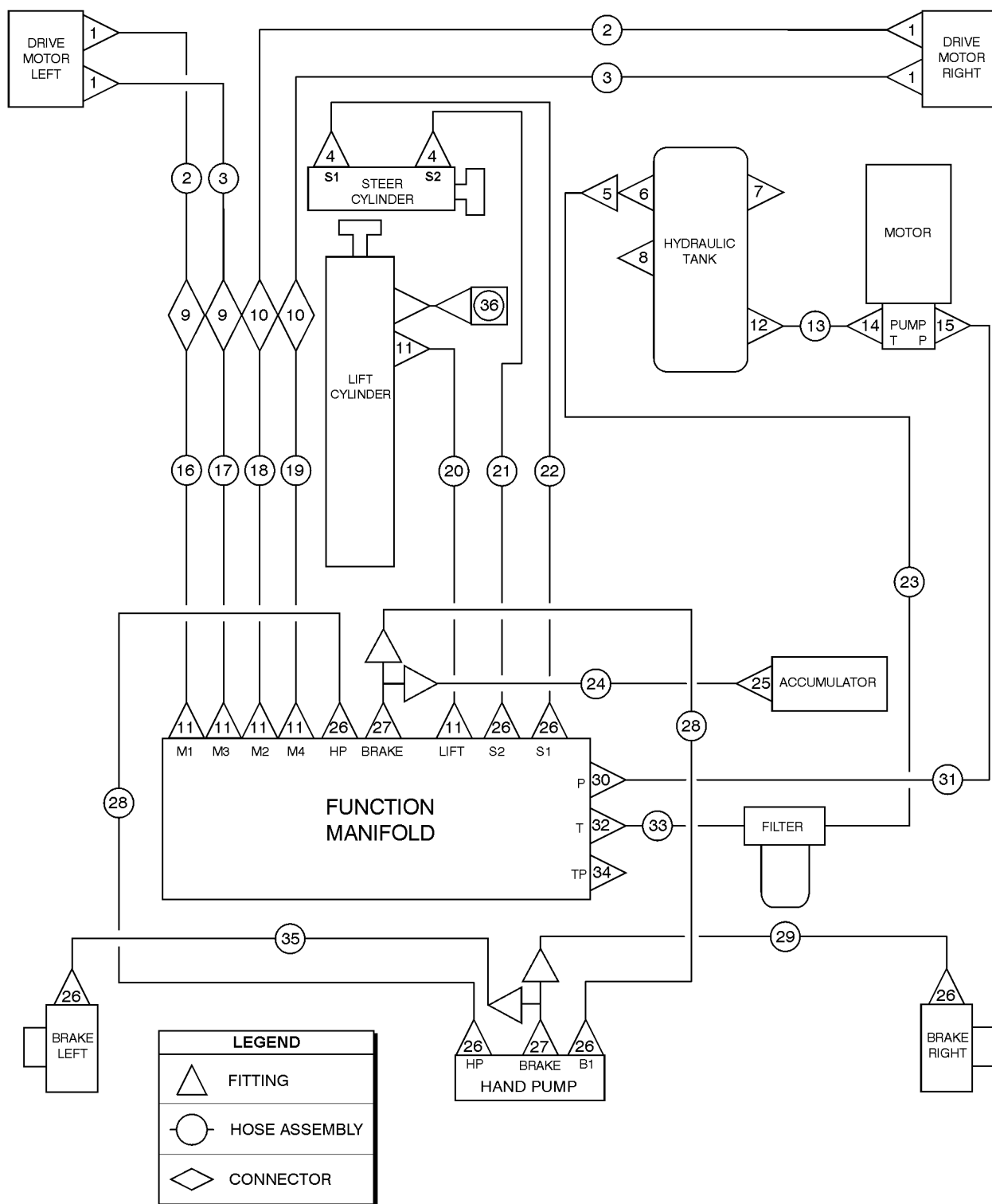
218.1 Function Manifold - Models with Traction Control



218.1 Function Manifold - Models with Traction Control

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	66773	MANIFOLD MAIN,GS32/46,TRACTION (Models with Traction Control; does not include item 1)		--	44230	SEAL KIT-P.N.44169,44172,44171.....	1
1	48997	NIPPLE,DIAGNOSTIC,#4 PORT***.....	1	15	46216	VALVE,CHECK,IWP-S/CWP PWR ASSI.....	1
--	20224	DIAGNOSTIC FEMALE Q-DSCNT.....	1	--	44228	SEAL KIT, VALVE.....	1
--	48880	CAP,DIAGNOSTIC NIPPLE.....	1				
2	62082	VALVE-FLOW REGULATOR 0.75 GPM.....	1				
--	44225	SEAL KIT, VALVE.....	1				
3	65962	VALVE-RELIEF, 3700 PSI #8**.....	2				
--	44226	SEAL KIT-FOR P.N.44167.....	2				
4	46288	ORIFICE DISC,.040".....	1				
5	65184	VALVE-RELIEF,1500 PSI, RV2.....	1				
--	44227	SEAL KIT, VALVE.....	1				
6	48659	VALVE,CHECK***.....	1				
--	44227	SEAL KIT, VALVE.....	1				
7	44168	VALVE,SOLENOID,3POS 4WAY.....	1				
--	44229	SEAL KIT, VALVE.....	1				
8	44170	VALVE-SOLENOID N.O.(SCISSORS).....	2				
--	44228	SEAL KIT, VALVE.....	2				
9	52594	COIL,20V DS W/DIODE.....	2				
10	44174	NUT-COIL SHORT.....	2				
11	44171	VALVE-SOLENOID,2POS 4WAY**.....	1				
--	44230	SEAL KIT-P.N.44169,44172,44171.....	1				
12	105457	KIT,DYN BRAKING VALVE,MINI.....	1				
--	44230	SEAL KIT-P.N.44169,44172,44171.....	1				
13	78112	VALVE,FLOW DIVIDER/COMBINER.....	1				
--	44227	SEAL KIT, VALVE.....	1				
14	44169	VALVE-SOLENOID, 2POS 4 WAY.....	1				

219.1 Hydraulic Hoses and Fittings, GS-2032 (to SN 36059)



219.1 Hydraulic Hoses and Fittings, GS-2032 (to SN 36059)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.</i>		19	47435	HOSE ASSY,MANIFOLD/BULKHEAD.....1 (components: 39890, 39890, and 56776 @ 22.5 inches)	1
1	39880	CONNECTOR,070120-6-10.....4	4	20	47436	HOSE ASSY,MNFLD TO LIFT CYL.....1 (components: 39890, 39890, and 56776 @ 121 inches)	1
2	47425	HOSE ASSY,BULKHEAD/DRIVE MOTOR.....2 (components: 39890, 39892, and 56776 @ 23.25 inches)	2	21	78870	HOSE ASSY, MAN S2/STEER CYL,32.....1 (components: 78855, 78855, and 78852 @ 37.5 inches)	1
3	47426	HOSE ASSY,BULKHEAD/DRIVE MOTOR.....2 (components: 39890, 39892, and 56776 @ 25.25 inches)	2	22	78869	HOSE ASSY, MAN S1/STEER CYL,32.....1 (components: 78855, 78855, and 78852 @ 40.5 inches)	1
4	39875	ELBOW,070220-4-6.....2	2	23	47442	HOSE ASSY,FILTER/TANK GS32&46.....1 (components: 55697 and 39888 @ 29 inches)	1
5		Ref. Clamp - Hose, 1/2 inch.....2 (refer to 213.1)	2	24	78864	HOSE ASSY, MAN/ACCUM, MINI....1 (components: 78855, 78855, and 78852 @ 20 inches)	1
6		Ref. Fitting.....2 (refer to 213.1)	2	25	39879	CONNECTOR,070120-4-8.....1	1
7		Ref. Plug.....2 (refer to 213.1)	2	26	39877	CONNECTOR,070120-4-4.....7	7
8		Ref. Cap.....2 (refer to 213.1)	2	27	39872	TEE,RUN,070428-4.....2	2
9	39870	BULKHEAD,UNION,070601-6.....2	2	28	78871	HOSE ASSY, MAN/HANDPUMP, 32.....2 (components: 78855, 78855, and 78852 @ 93 inches)	2
10	66155	BULKHEAD,UNION ELBOW,070701-6.....2	2	29	78873	HOSE ASSY, HANDPUMP/L BRAKE,32.....1 (components: 78855, 78855, and 78852 @ 11.15 inches)	1
11	39878	CONNECTOR,070120-6-6.....6	6	30	39873	ELBOW,070220-6-6.....1	1
12		Ref. Strainer Assembly.....6 (refer to 213.1)	6	31	47441	HOSE ASSY,PUMP TO MANIFOLD.....1 (components: 39890, 39890, and 56776 @ 27 inches)	1
13	47431	HOSE ASSY,HYD.TANK/PUMP.....1 (components: 39895, 39889 @ 5.75 inches)	1	32	39874	ELBOW,070220-8-6.....1	1
14	55968	ELBOW,070220-10.....1	1	33	47440	HOSE ASSY,MANIFOLD/FILTER.....1 (components: 49213, 49213, and 39888 @ 5.1 inches)	1
--	53503	O-RING-10.....1	1	34		Ref. Diagnostic Nipple.....1 (refer to 217.1, 217.2 or 218.1)	1
15	39876	ELBOW,070220-6-8.....1	1	35	78872	HOSE ASSY, HANDPUMP/R BRAKE,32.....1 (components: 78855, 78855, and 78852 @ 19.5 inches)	1
--	53502	O-RING-8.....1	1				
16	47432	HOSE ASSY,MANIFOLD/BULKHEAD.....1 (components: 39890, 39891, and 56776 @ 23.9 inches)	1				
17	47434	HOSE ASSY,MANIFOLD/BULKHEAD.....1 (components: 39890, 39891, and 56776 @ 24.3 inches)	1				
18	47433	HOSE ASSY,MANIFOLD/BULKHEAD.....1 (components: 39890, 39890, and 56776 @ 23 inches)	1				

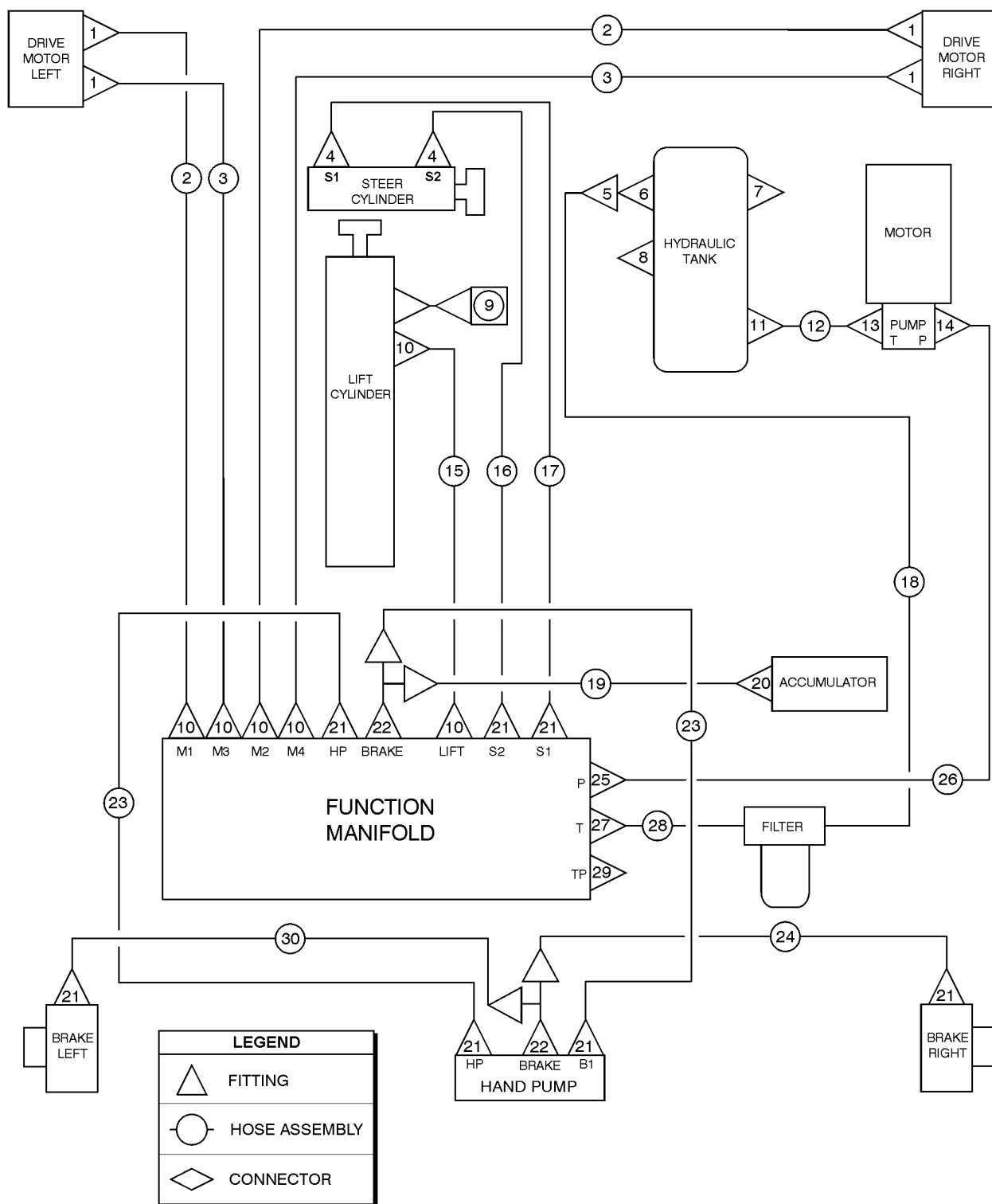
219.1 Hydraulic Hoses and Fittings, GS-2032 (to SN 36059)
(continued)

Item	Part No.	Description	Qty.
36		Ref. Adjustable Presssure Switch Assembly.....1 (CE) (refer to 305.2)	

219.1 Hydraulic Hoses and Fittings, GS-2032 (to SN 36059)
(continued)

This Page Intentionally Left Blank

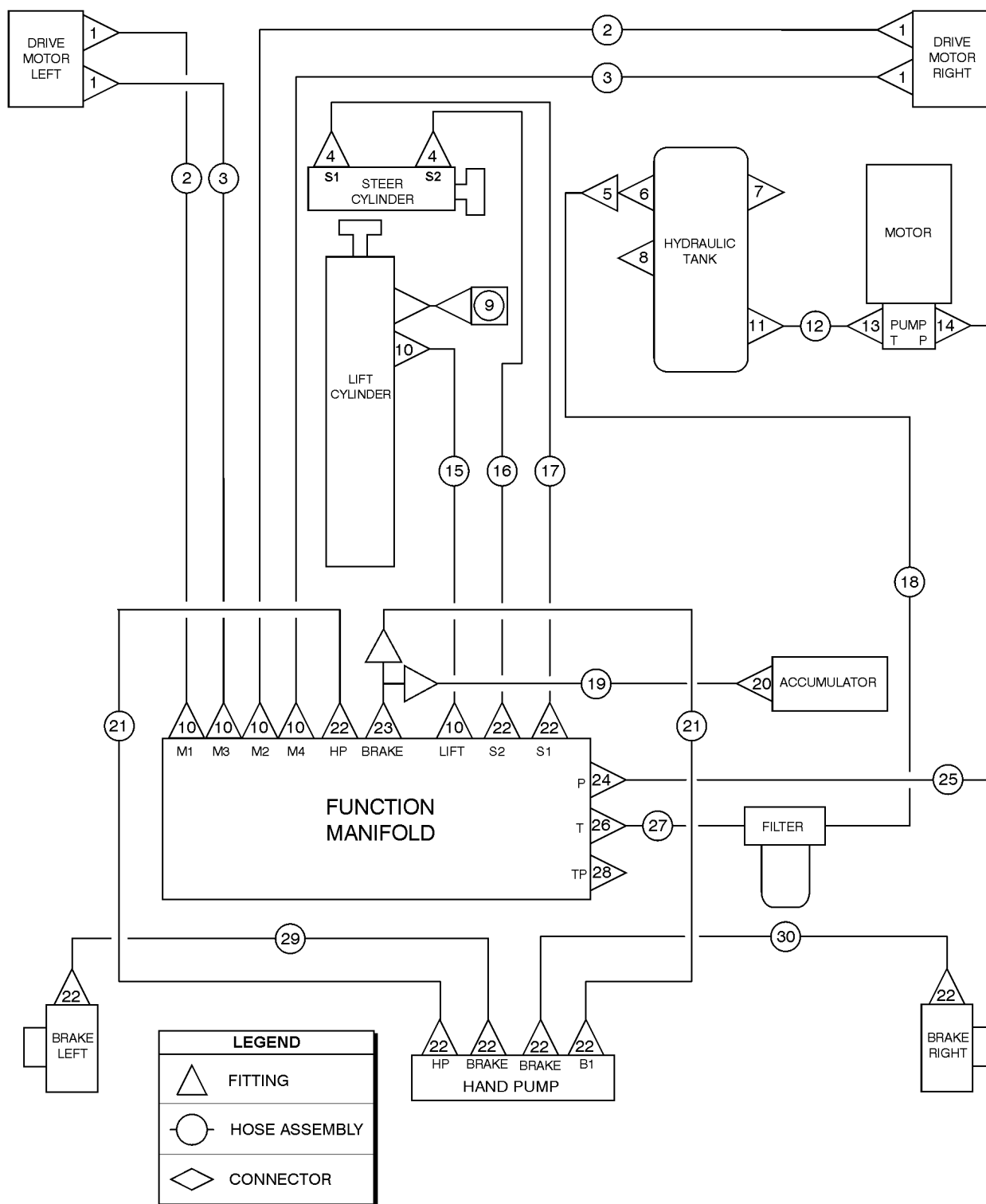
219.2 Hydraulic Hoses and Fittings, GS-2032 (from SN 36060 to 50764)



219.2 Hydraulic Hoses and Fittings, GS-2032 (from SN 36060 to 50764)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.</i>		17	78869	HOSE ASSY, MAN S1/STEER CYL,32.....1 (components: 78855, 78855, 78852 @ 40.5 inches)	1
1	39880	CONNECTOR,070120-6-10.....4	4	18	47442	HOSE ASSY,FILTER/TANK GS32&46.....1 (components: 55967, 39888 @ 29 inches)	1
2	105579	HOSE ASSY,DRIVE MOTORS,GS32.....2 (components: 39890, 39890, 56776 @ 54 inches) (outside fitting) (54 inches)	2	19	78864	HOSE ASSY, MAN/ACCUM, MINI....1 (components: 78855, 78855, 78852 @ 20 inches)	1
3	105802	HOSE ASSY,DRIVE MOTORS,GS32.....2 (components: 39890, 39890, 56776 @ 50 inches) (inside fitting) (50 inches)	2	20	39879	CONNECTOR,070120-4-8.....1	1
4	39875	ELBOW,070220-4-6.....2	2	21	39877	CONNECTOR,070120-4-4.....7	7
5		Ref. Clamp - Hose, 1/2 inch.....2 (refer to 213.1)	2	22	39872	TEE,RUN,070428-4.....2	2
6		Ref. Fitting.....2 (refer to 213.1)	2	23	78871	HOSE ASSY, MAN/HANDPUMP, 32.....2 (components: 78855, 78855, 78852 @ 93 inches)	2
7		Ref. Plug.....2 (refer to 213.1)	2	24	78873	HOSE ASSY, HANDPUMP/L BRAKE,32.....1 (components: 78855, 78855, 78852 @ 11.15 inches)	1
8		Ref. Cap.....2 (refer to 213.1)	2	25	39873	ELBOW,070220-6-6.....1	1
9		Ref. Adjustable Pressure Switch Assembly.....2 CE Models (refer to 305.2)	2	26	47441	HOSE ASSY,PUMP TO MANIFOLD.....1 (components: 39890, 39890, 56776 @ 27 inches)	1
10	39878	CONNECTOR,070120-6-6.....6	6	27	39874	ELBOW,070220-8-6.....1	1
11		Ref. Strainer Assembly.....6 (refer to 213.1)	6	28	47440	HOSE ASSY,MANIFOLD/FILTER....1 (components: 49213, 49213, 39888 @ 5.10 inches)	1
12	47431	HOSE ASSY,HYD.TANK/PUMP.....1 (components: 39895, 39889 @ 5.75 inches)	1	29		Ref. Diagnostic Nipple.....1 (refer to 217.1, 217.2 or 218.1)	1
13	55968	ELBOW,070220-10.....1	1	30	78872	HOSE ASSY, HANDPUMP/R BRAKE,32.....1 (components: 78855, 78855, 78852 @ 19.5 inches)	1
--	53503	O-RING-10.....1	1				
14	39876	ELBOW,070220-6-8.....1	1				
--	53502	O-RING-8.....1	1				
15	47436	HOSE ASSY,MNFLD TO LIFT CYL.....1 (components: 39890, 39890, 56776 @ 121 inches)	1				
16	78870	HOSE ASSY, MAN S2/STEER CYL,32.....1 (components: 78855, 78855, 78852 @ 37.5 inches)	1				

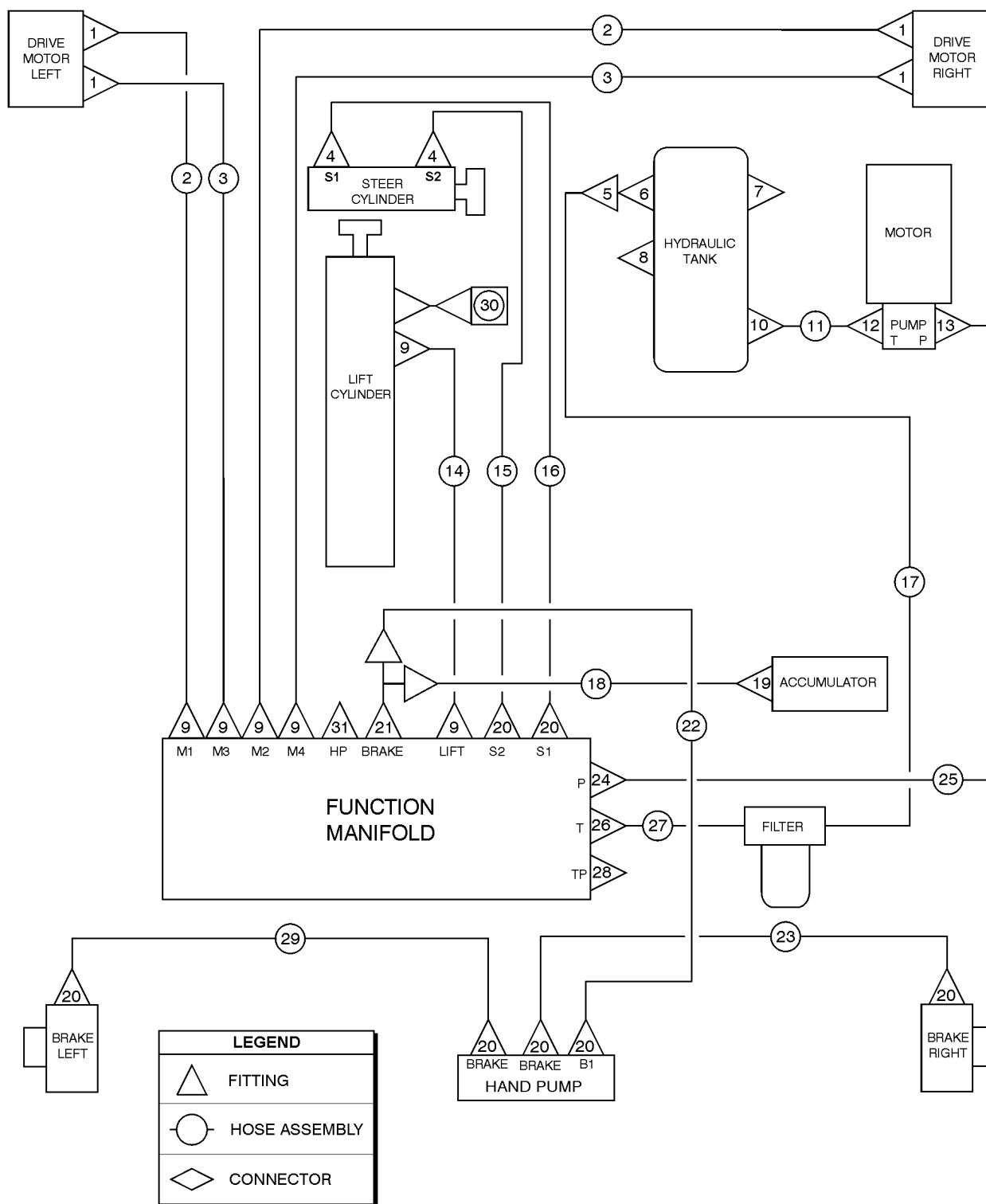
219.3 Hydraulic Hoses and Fittings, GS-2032 (from SN 50765 to 52788)



219.3 Hydraulic Hoses and Fittings, GS-2032 (from SN 50765 to 52788)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.</i>		18	47442	HOSE ASSY,FILTER/TANK GS32&46.....1 (components: 55967, 39888 @ 29 inches)	1
1	39880	CONNECTOR,070120-6-10.....4	4	19	78864	HOSE ASSY, MAN/ACCUM, MINI....1 (components: 78855, 78855, 78852 @ 20 inches)	1
2	105579	HOSE ASSY,DRIVE MOTORS,GS32.....2 (components: 39890, 39890, 56776 @ 54 inches) (outside fitting)	2	20	39879	CONNECTOR,070120-4-8.....1	1
3	105802	HOSE ASSY,DRIVE MOTORS,GS32.....2 (components: 39890, 39890, 56776 @ 50 inches) (inside fitting)	2	21	78871	HOSE ASSY, MAN/HANDPUMP, 32.....2 (components: 78855, 78855, 78852 @ 93 inches)	2
4	39875	ELBOW,070220-4-6.....2	2	22	39877	CONNECTOR,070120-4-4.....9	9
5		Ref. Clamp - Hose, 1/2 inch.....2 (refer to 213.1)	2	23	39872	TEE,RUN,070428-4.....1	1
6		Ref. Fitting.....2 (refer to 213.1)	2	24	39873	ELBOW,070220-6-6.....1	1
7		Ref. Plug.....2 (refer to 213.1)	2	25	47441	HOSE ASSY,PUMP TO MANIFOLD.....1 (components: 39890, 39890, 56776 @ 27 inches)	1
8		Ref. Cap.....2 (refer to 213.1)	2	26	39874	ELBOW,070220-8-6.....1	1
9		Ref. Adjustable Pressure Switch Assembly.....2 CE Models (refer to 305.2)	2	27	47440	HOSE ASSY,MANIFOLD/FILTER....1 (components: 49213, 49213, 39888 @ 5.10 inches)	1
10	39878	CONNECTOR,070120-6-6.....6	6	28		Ref. Diagnostic Nipple.....1	1
11		Ref. Strainer Assembly.....6 (refer to 213.1)	6	29	78872	HOSE ASSY, HANDPUMP/R BRAKE,32.....1 (components: 78855, 78855, 78852 @ 19.5 inches)	1
12	47431	HOSE ASSY,HYD.TANK/PUMP.....1 (components: 39895, 39889 @ 5.75 inches)	1	30	78873	HOSE ASSY, HANDPUMP/L BRAKE,32.....1 (components: 78855, 78855, 78852 @ 11.15 inches)	1
13	55968	ELBOW,070220-10.....1	1				
--	53503	O-RING-10.....1	1				
14	39876	ELBOW,070220-6-8.....1	1				
--	53502	O-RING-8.....1	1				
15	47436	HOSE ASSY,MNFLD TO LIFT CYL.....1 (components: 39890, 39890, 56776 @ 121 inches)	1				
16	78870	HOSE ASSY, MAN S2/STEER CYL,32.....1 (components: 78855, 78855, 78852 @ 37.5 inches)	1				
17	78869	HOSE ASSY, MAN S1/STEER CYL,32.....1 (components: 78855, 78855, 78852 @ 40.5 inches)	1				

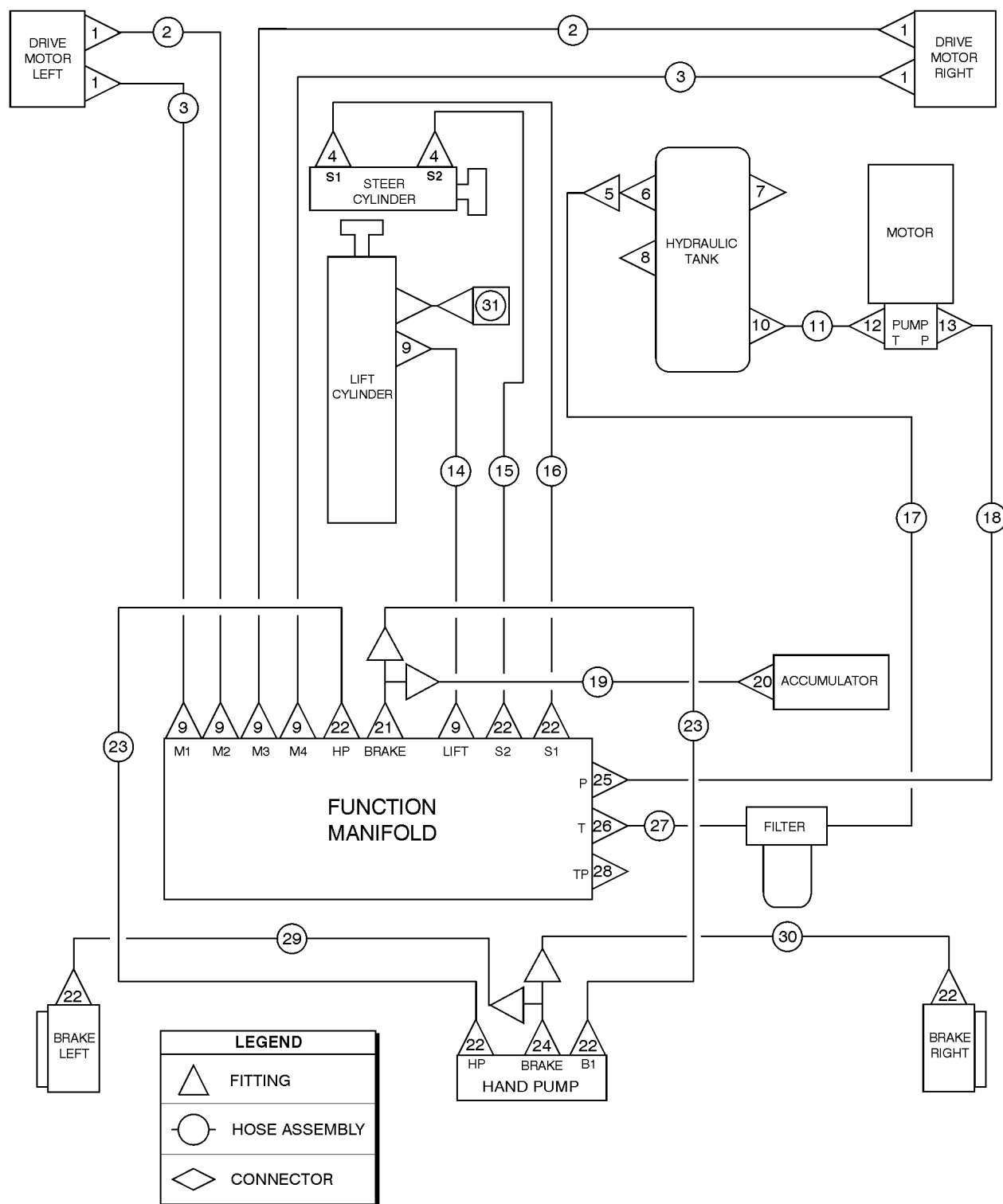
219.4 Hydraulic Hoses and Fittings, GS-2032 (from SN 52789)



219.4 Hydraulic Hoses and Fittings, GS-2032 (from SN 52789)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.</i>		17	47442	HOSE ASSY,FILTER/TANK GS32&46.....1 (components: 55967, 39888 @ 29 inches)	1
1	39880	CONNECTOR,070120-6-10.....4	4	18	78864	HOSE ASSY, MAN/ACCUM, MINI....1 (components: 78855, 78855, 78852 @ 20 inches)	1
2	105579	HOSE ASSY,DRIVE MOTORS,GS32.....2 (components: 39890, 39890, 56776 @ 54 inches) (outside fitting)	2	19	39879	CONNECTOR,070120-4-8.....1	1
3	105802	HOSE ASSY,DRIVE MOTORS,GS32.....2 (components: 39890, 39890, 56776 @ 50 inches) (inside fitting)	2	20	39877	CONNECTOR,070120-4-4.....7	7
4	39875	ELBOW,070220-4-6.....2	2	21	39872	TEE,RUN,070428-4.....1	1
5		Ref. Clamp - Hose, 1/2 inch.....2 (refer to figure 213.1)	2	22	78871	HOSE ASSY, MAN/HANDPUMP, 32.....1 (components: 78855, 78855, 78852 @ 93 inches)	1
6		Ref. Fitting.....2 (refer to figure 213.1)	2	23	78873	HOSE ASSY, HANDPUMP/L BRAKE,32.....1 (components: 78855, 78855, 78852 @ 11.15 inches)	1
7		Ref. Plug.....2 (refer to figure 213.1)	2	24	39873	ELBOW,070220-6-6.....1	1
8		Ref. Cap.....2 (refer to figure 213.1)	2	25	47441	HOSE ASSY,PUMP TO MANIFOLD.....1 (components: 39890, 39890, 56776 @ 27 inches)	1
9	39878	CONNECTOR,070120-6-6.....6	6	26	39874	ELBOW,070220-8-6.....1	1
10		Ref. Strainer Assembly.....6 (refer to figure 213.1)	6	27	47440	HOSE ASSY,MANIFOLD/FILTER....1 (components: 49213, 49213, 39888 @ 5.10 inches)	1
11	47431	HOSE ASSY,HYD.TANK/PUMP.....1 (components: 39895, 39889 @ 5.75 inches)	1	28		Ref. Diagnostic Nipple.....1 (refer to 217.1, 217.2 or 218.1)	1
12	55968	ELBOW,070220-10.....1	1	29	78872	HOSE ASSY, HANDPUMP/R BRAKE,32.....1 (components: 78855, 78855, 78852 @ 19.5 inches)	1
--	53503	O-RING-10.....1	1	30		Ref. Adjustable Presssure Switch Assembly.....1 CE Models (refer to 305.2)	1
13	39876	ELBOW,070220-6-8.....1	1	31	39882	PLUG,HEX SOCKET,090109B-4....1 CE Models (refer to 305.2)	1
--	53502	O-RING-8.....1	1				
14	47436	HOSE ASSY,MNFLD TO LIFT CYL.....1 (components: 39890, 39890, 56776 @ 121 inches)	1				
15	78870	HOSE ASSY, MAN S2/STEER CYL,32.....1 (components: 78855, 78855, 78852 @ 37.5 inches)	1				
16	78869	HOSE ASSY, MAN S1/STEER CYL,32.....1 (components: 78855, 78855, 78852 @ 40.5 inches)	1				

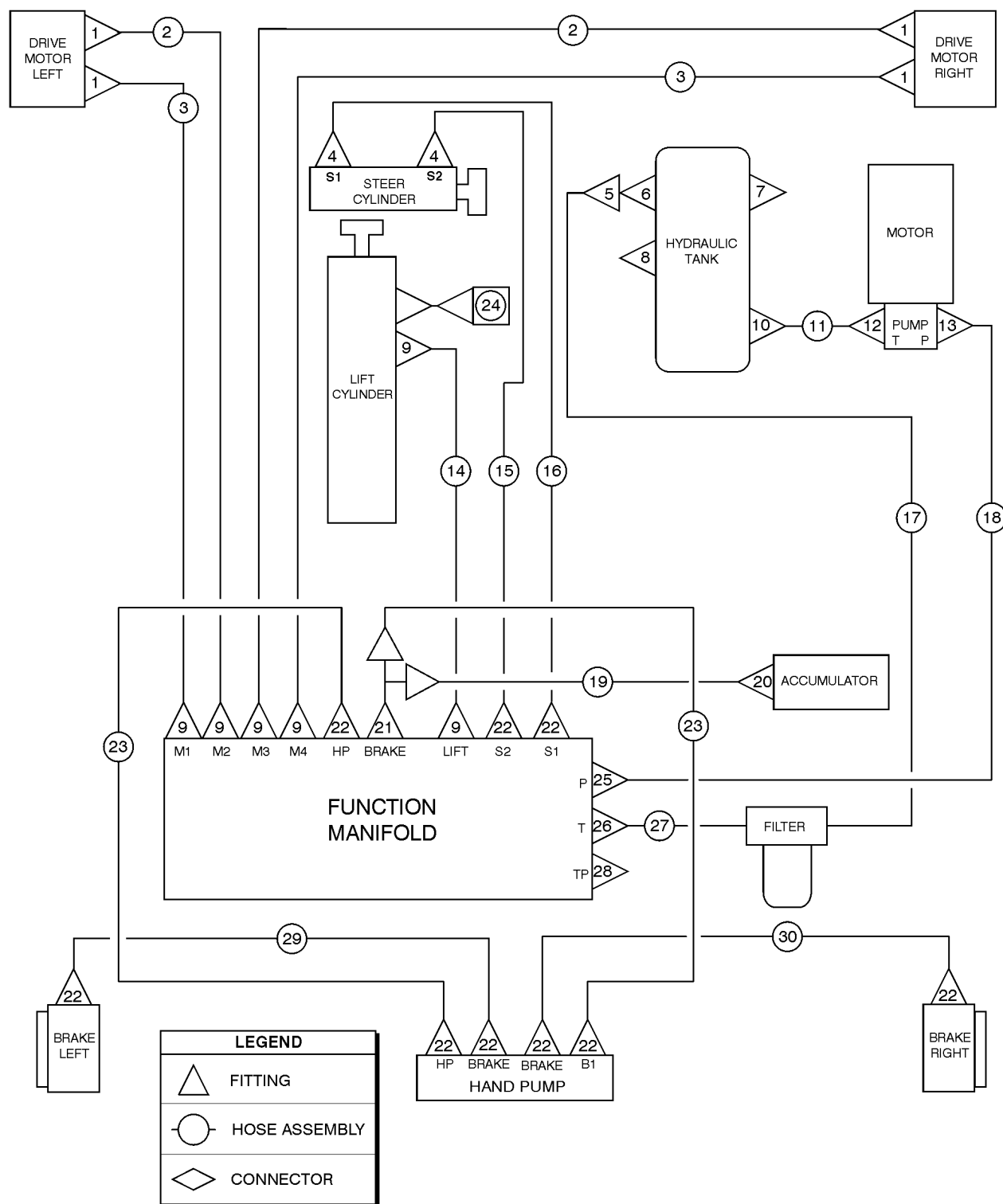
220.1 Hydraulic Hoses and Fittings, GS-2632 (to SN 50764)



220.1 Hydraulic Hoses and Fittings, GS-2632 (to SN 50764)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.</i>		17	51286	HOSE ASSY,FILTER/TANK, GS30.....1 (to SN 49599) (components: 39894, 39888 @ 15 inches)	1
1	39880	CONNECTOR,070120-6-10.....4 (to SN 45340)	4	17A	78696	HOSE ASSY,FILTER TANK,30/2632.....1 (from SN 49600) (components: 78684, 39888 @ 30 inches)	1
1A	39878	CONNECTOR,070120-6-6.....4 (from SN 45341)	4	18	39497	HOSE ASSY,PUMP TO MANIFOLD.....1 (components: 39890, 39890, 56776 @ 11.75 inches)	1
2	105579	HOSE ASSY,DRIVE MOTORS,GS32.....2 (components: 39890, 39890, 56776 @ 54 inches) (outside fitting)	2	19	78864	HOSE ASSY, MAN/ACCUM, MINI....1 (components: 78855, 78855, 78852 @ 20 inches)	1
3	105802	HOSE ASSY,DRIVE MOTORS,GS32.....2 (components: 39890, 39890, 56776 @ 50 inches) (inside fitting)	2	20	39879	CONNECTOR,070120-4-8.....1	1
4	39875	ELBOW,070220-4-6.....2	2	21	13757	TEE,RUN,070432-4.....1 (to SN 49245)	1
5	39225	ELBOW,90ø,5 MPT X.5BRB PLST.....2	2	21A	39872	TEE,RUN,070428-4.....1 (from SN 49246)	1
6	39223	BULKHEAD FITTING,PLASTIC X 8**.....1	1	22	39877	CONNECTOR,070120-4-4.....8	8
7		Ref. Drain Plug.....1 (refer to Figure 214.1)	1	23	78861	HOSE ASSY, MAN/HANDPUMP,GS30.....2 (components: 78855, 78855, 78852 @ 65 inches)	2
8		Ref. Cap.....1 (refer to Figure 214.1)	1	24	39872	TEE,RUN,070428-4.....2	2
9	39878	CONNECTOR,070120-6-6.....4	4	25	39873	ELBOW,070220-6-6.....1	1
10		Ref. Strainer.....4 (refer to Figure 214.1)	4	26	39874	ELBOW,070220-8-6.....1	1
11	65974	HOSE ASSEMBLY,TANK/PUMP,GS30.....1 (components: 39895, 39889 @ 14 inches)	1	27	78683	HOSE,ASSY,MNFLD,FILTER.....1 (components: 78684, 39894, 39888 @ 5.5 inches)	1
12	55968	ELBOW,070220-10.....1	1	28		Ref. Diagnostic Nipple.....1 (refer to Figure 217.1, 217.2 or 218.1)	1
13	39876	ELBOW,070220-6-8.....1	1	29	78873	HOSE ASSY, HANDPUMP/L BRAKE,32.....1 (components: 78855, 78855, 78852 @ 11.15 inches)	1
14	66159	HOSE ASSY, MAN TO LIFT, GS30.....1 (components: 39890, 39890, 56776 @ 129 inches)	1	30	78862	HOSE ASSY, HANDPUMP/R BRAKE 30.....1 (components: 78855, 78855, 78852 @ 17 inches)	1
15	78860	HOSE ASSY,MAN S1/STEER CYL,30*.....1 (components: 78855, 78855, 78852 @ 34.25 inches)	1	31		Ref. Adjustable Presssure Switch Assembly.....1 (CE) (refer to 305.2)	1
16	78859	HOSE ASSY,MAN S1/STEER CYL,30*.....1 (components: 78855, 78855, 78852 @ 37.75 inches)	1				

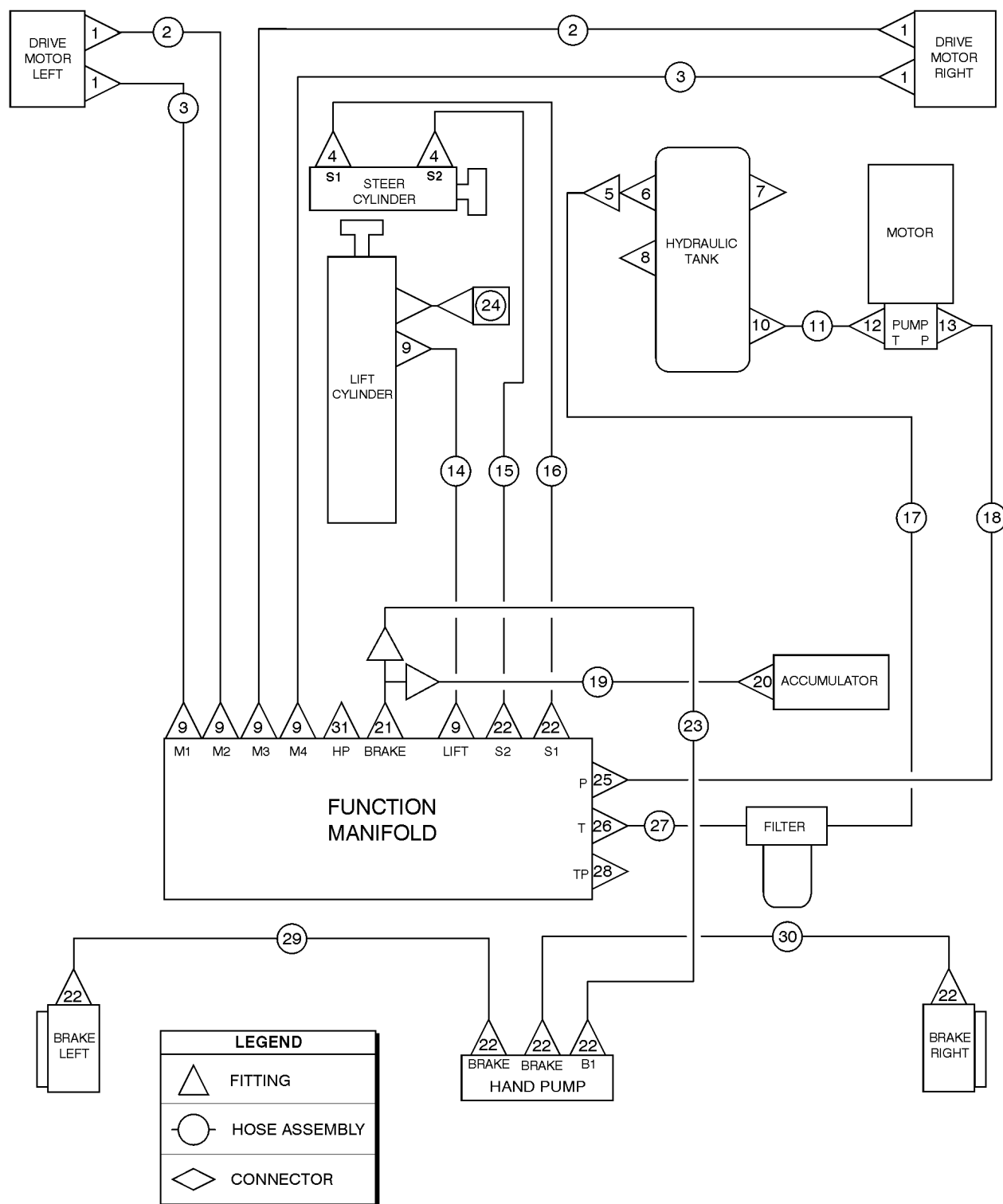
220.2 Hydraulic Hoses and Fittings, GS-2632 (from SN 50765 to 52788)



220.2 Hydraulic Hoses and Fittings, GS-2632 (from SN 50765 to 52788)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.</i>		18	39497	HOSE ASSY,PUMP TO MANIFOLD.....1 (components: 39890, 39890, 56779 @ 11.75 inches)	
1	39878	CONNECTOR,070120-6-6.....4		19	78864	HOSE ASSY,MAN/ACCUM, MINI....1 (components: 78855, 78855, 78852 @ 20 inches)	
2	105579	HOSE ASSY,DRIVE MOTORS,GS32.....2 (components: 39890, 39890, 56776 @ 54 inches) (outside fitting)		20	39879	CONNECTOR,070120-4-8.....1	
3	105802	HOSE ASSY,DRIVE MOTORS,GS32.....2 (components: 39890, 39890, 56776 @ 50 inches) (inside fitting)		21	39872	TEE,RUN,070428-4.....1	
4	39875	ELBOW,070220-4-6.....2		22	39877	CONNECTOR,070120-4-4.....9	
5	39225	ELBOW,90°,5 MPT X.5BRB PLST.....2		23	78861	HOSE ASSY, MAN/HANDPUMP,GS30.....2 (components: 78855, 78855, 78852 @ 65 inches)	
6	39223	BULKHEAD FITTING,PLASTIC X 8**.....1		24		Ref. Adjustable Presssure Switch Assembly.....1 CE Models; (refer to Figure 305.2)	
7		Ref. Drain Plug.....1 (refer to Figure 214.1)		25	39873	ELBOW,070220-6-6.....1	
8		Ref. Breather.....1 (refer to Figure 214.1)		26	39874	ELBOW,070220-8-6.....1	
9	39878	CONNECTOR,070120-6-6.....4		27	78683	HOSE,ASSY,MNFLD,FILTER.....1 (components: 39894, 78684, 39888 @ 5.5 inches)	
10		Ref. Strainer.....4 (refer to Figure 214.1)		28		Ref. Diagnostic Nipple.....1 (refer to Figure 217.1, 217.2 or 218.1)	
11	65974	HOSE ASSEMBLY,TANK/PUMP,GS30.....1 (components: 39895, 39889 @ 14 inches)		29	78873	HOSE ASSY, HANDPUMP/L BRAKE,32.....1 (components: 78855, 78855, 78852 @ 11.15 inches)	
12	55968	ELBOW,070220-10.....1		30	78862	HOSE ASSY, HANDPUMP/R BRAKE 30.....1 (components: 78855, 78855, 78852 @ 17 inches)	
13	39876	ELBOW,070220-6-8.....1					
14	66165	HOSE ASSY, MAN TO LIFT, GS46.....1 (components: 39890, 56776 @ 129 inches)					
15	78860	HOSE ASSY,MAN S1/STEER CYL,30*.....1 (components: 78855, 78855, 78852 @ 34.25 inches)					
16	78859	HOSE ASSY,MAN S1/STEER CYL,30*.....1 (components: 78855, 78855, 78852 @ 37.75 inches)					
17	78696	HOSE ASSY,FILTER TANK,30/2632.....1 (components: 78684, 39888 @ 30 inches)					

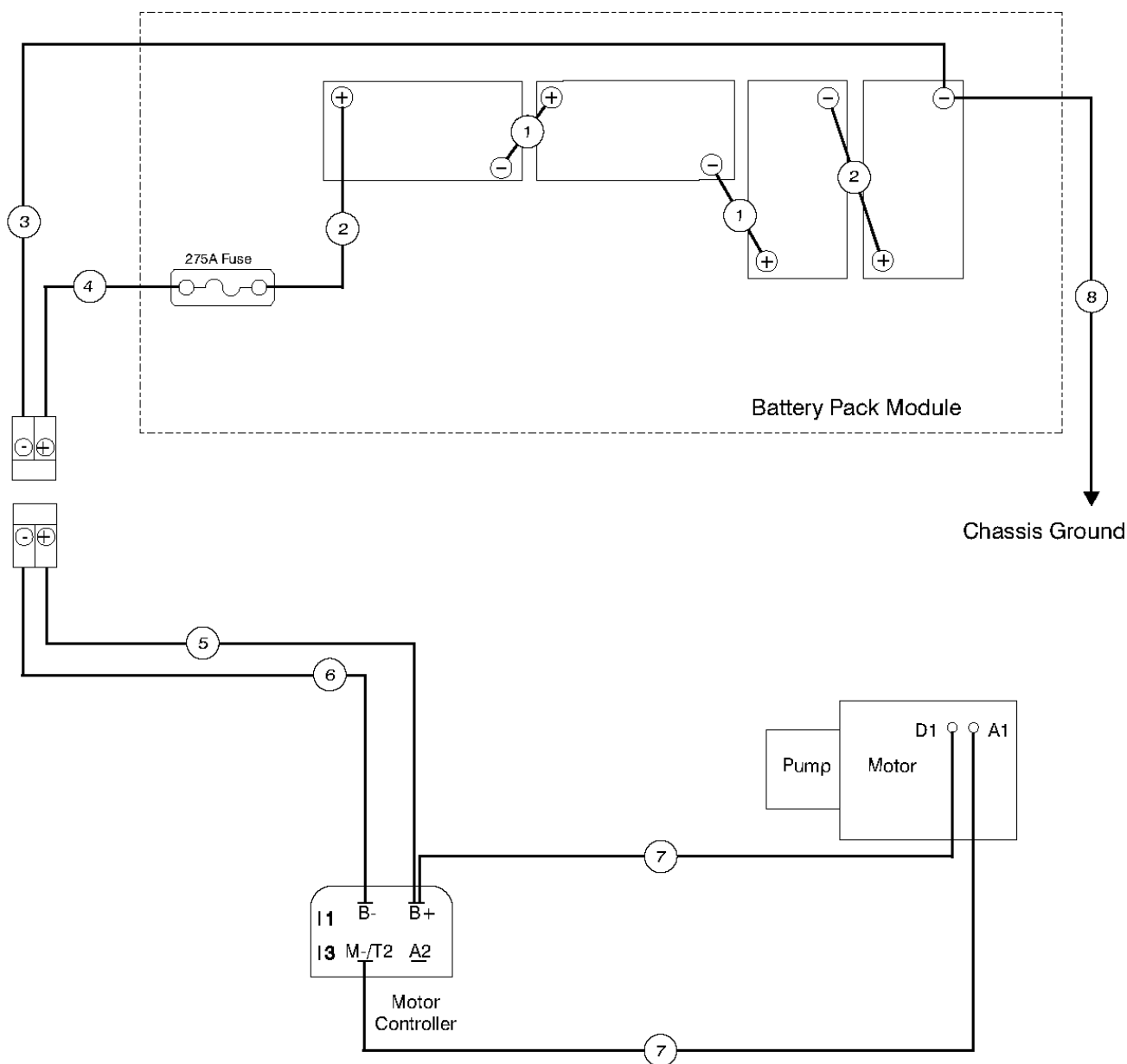
220.3 Hydraulic Hoses and Fittings, GS-2632 (from SN 52789)



220.3 Hydraulic Hoses and Fittings, GS-2632 (from SN 52789)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.</i>		18	39497	HOSE ASSY,PUMP TO MANIFOLD.....1 (components: 39890, 39890, 56779 @ 11.75 inches)	
1	39878	CONNECTOR,070120-6-6.....4		19	78864	HOSE ASSY,MAN/ACCUM, MINI....1 (components: 78855, 78855, 78852 @ 20 inches)	
2	105579	HOSE ASSY,DRIVE MOTORS,GS32.....2 (components: 39890, 39890, 56776 @ 54 inches) (outside fitting)		20	39879	CONNECTOR,070120-4-8.....1	
3	105802	HOSE ASSY,DRIVE MOTORS,GS32.....2 (components: 39890, 39890, 56776 @ 50 inches) (inside fitting)		21	39872	TEE,RUN,070428-4.....1	
4	39875	ELBOW,070220-4-6.....2		22	39877	CONNECTOR,070120-4-4.....7	
5	39225	ELBOW,90ø,5 MPT X.5BRB PLST.....2		23	78861	HOSE ASSY, MAN/HANDPUMP,GS30.....1 (components: 78855, 78855, 78852 @ 65 inches)	
6	39223	BULKHEAD FITTING,PLASTIC X 8**.....1		24		Ref. Adjustable Presssure Switch Assembly.....1 CE Models; (refer to 305.2)	
7		Ref. Drain Plug.....1 (refer to 214.1)		25	39873	ELBOW,070220-6-6.....1	
8		Ref. Breather.....1 (refer to 214.1)		26	39874	ELBOW,070220-8-6.....1	
9	39878	CONNECTOR,070120-6-6.....4		27	78683	HOSE,ASSY,MNFLD,FILTER.....1 (components: 39894, 78684, 39888 @ 5.5 inches)	
10		Ref. Strainer.....4 (refer to 214.1)		28		Ref. Diagnostic Nipple.....1 (refer to 217.1, 217.2 or 218.1)	
11	65974	HOSE ASSEMBLY,TANK/PUMP,GS30.....1 (components: 39895, 39889 @ 14 inches)		29	78873	HOSE ASSY, HANDPUMP/L BRAKE,32.....1 (components: 78855, 78855, 78852 @ 11.15 inches)	
12	55968	ELBOW,070220-10.....1		30	78862	HOSE ASSY, HANDPUMP/R BRAKE 30.....1 (components: 78855, 78855, 78852 @ 17 inches)	
13	39876	ELBOW,070220-6-8.....1		31	39882	PLUG,HEX SOCKET,090109B-4.....1	
14	66159	HOSE ASSY, MAN TO LIFT, GS30.....1 (components: 39890, 56776 @ 129 inches)					
15	78860	HOSE ASSY,MAN S1/STEER CYL,30*.....1 (components: 78855, 78855, 78852 @ 34.25 inches)					
16	78859	HOSE ASSY,MAN S1/STEER CYL,30*.....1 (components: 78855, 78855, 78852 @ 37.75 inches)					
17	78696	HOSE ASSY,FILTER TANK,30/2632.....1 (components: 78684, 39888 @ 30 inches)					

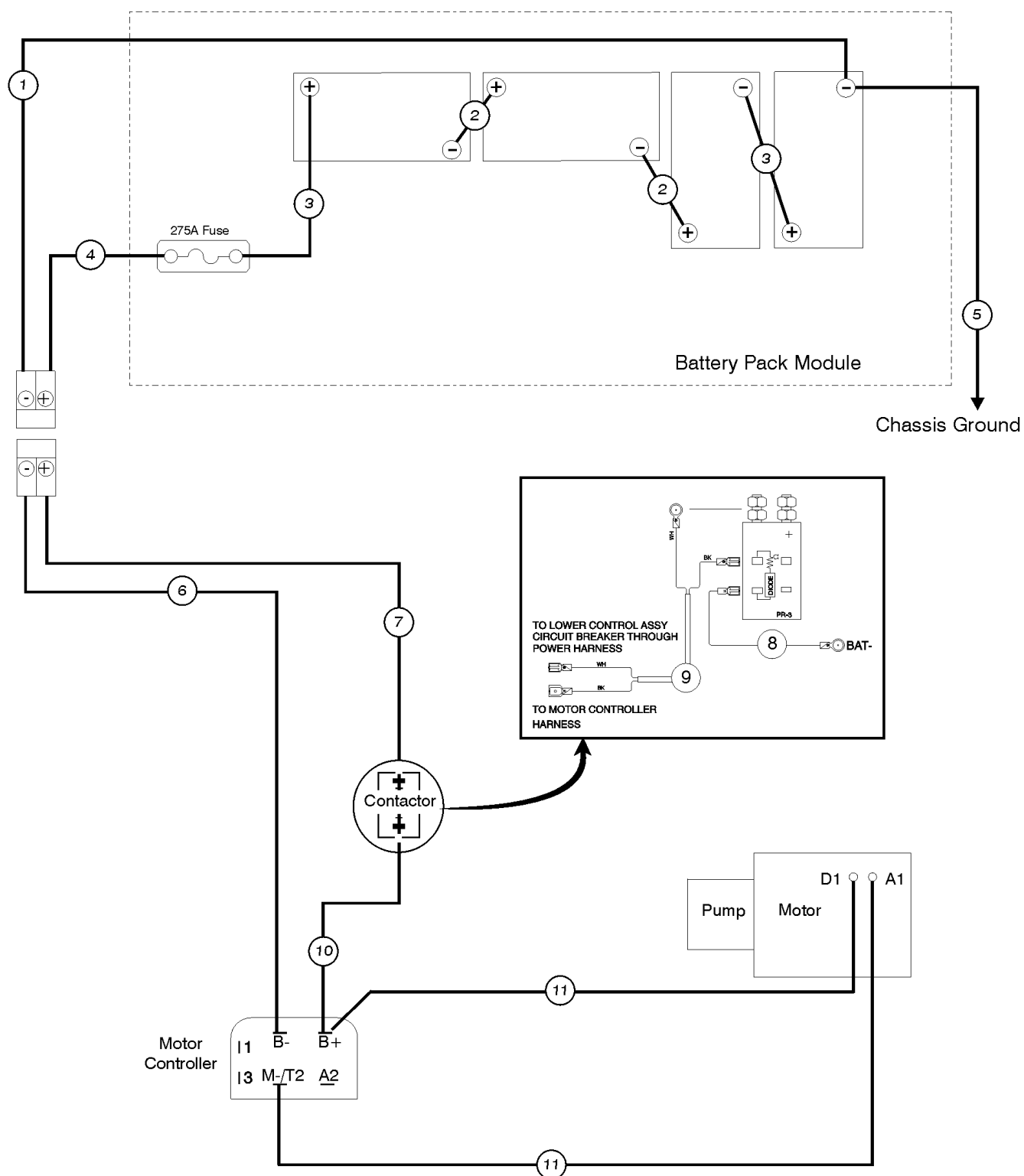
221.1 Power Cables - Drive Chassis, GS-2032 (models without contactor)



221.1 Power Cables - Drive Chassis, GS-2032 (models without contactor)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	105899	HARNESS, GS2032 from SN 1 to 12084; chassis wire harness, GS-2032 ANSI/CE		6	66963	BATTERY CABLE ASSY 156" BLK QD.....	1
--	105900	HARNESS, GSXX32 from SN 12085 to 21064; chassis wire harness, GS-2032 ANSI/CE		7	49906	CABLE ASSEMBLY, 13" BLACK.....	1
--	105901	HARNESS, XX32 from SN 21065 to 25110; chassis wire harness, GS-2032 ANSI/CE		8	96949	ASSY, CHASSIS GROUND WIRE..... (from SN 51557) (excludes EE models) (96 inches)	1
--	105909	HARNESS, GS32/46 from SN 25111 to 49011; chassis wire harness, GS-2032 ANSI/CE					
--	105910	HARNESS, GS32/46 from SN 49012 to 59999; chassis wire harness, GS-2032 ANSI/CE					
--	105904	HARNESS, GS30/2632/AUS32 from SN 21065 to 48877; chassis wire harness, GS-2032 Australia					
--	105905	HARNESS, GS30/2632/AUS32 from SN 48878 to 49299; chassis wire harness, GS-2032 Australia					
--	105906	HARNESS, GS30/2632/AUS32 from SN 49300 to 59999; chassis wire harness, GS-2032 Australia					
--	105911	E-DOWN HARNESS from SN 1 to 59999; e-down wire harness, GS-2032					
1	78716	BATTERY CABLE ASSY, RED..... (5.5 inches) (2 gauge)	2				
2	49904	CABLE ASSEMBLY, 13" RED..... (2 gauge)	1				
3	66961	BATTERY CABLE ASSY 75" BLK QD..... (2 gauge)	1				
--	66398	QUICK DISCONNECT TERMINAL, BATT.....	1				
4	66960	BATTERY CABLE ASSY 25" RED QD..... (2 gauge)	1				
--	32146	TERMINAL, 3/8 RING, #2 CABLE.....	1				
--	66398	QUICK DISCONNECT TERMINAL, BATT.....	1				
5	66962	BATTERY CABLE ASSY 153" RED QD.....	1				
--	32146	TERMINAL, 3/8 RING, #2 CABLE.....	1				
--	66398	QUICK DISCONNECT TERMINAL, BATT.....	1				

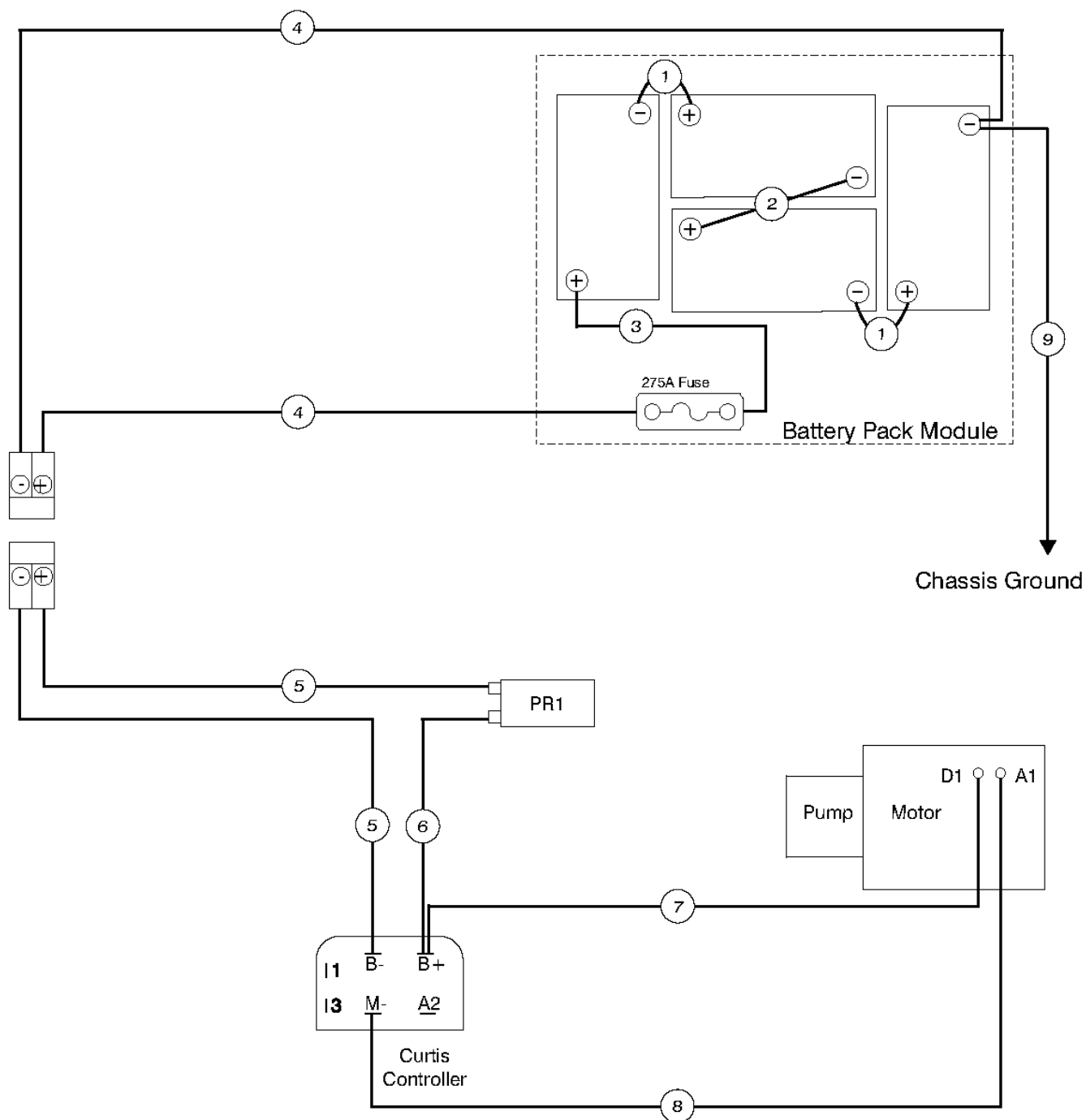
221.2 Power Cables - Drive Chassis, GS-2032 (models with contactor)



221.2 Power Cables - Drive Chassis, GS-2032 (models with contactor)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	105899	HARNESS, GS2032 <i>from SN 1 to 12084; chassis wire harness, GS-2032 ANSI/CE</i>		7	233371	CABLE ASSY, BATT, 23"RD	
--	105900	HARNESS,GSXX32 <i>from SN 12085 to 21064; chassis wire harness, GS-2032 ANSI/CE</i>		8	232582	GROUND WIRE ASSY,GS	
--	105901	HARNESS,XX32 <i>from SN 21065 to 25110; chassis wire ahrness, GS-2032 ANSI/CE</i>		9	233431	HRNS,CONTACTOR SIGNL,GS30/32	
--	105909	HARNESS,GS32/46 <i>from SN 25111 to 49011; chassis wire harness, GS-2032 ANSI/CE</i>		10	233368	CABLE ASSY, BATT,69" RED	
--	105910	HARNESS,GS32/46 <i>from SN 49012 to 59999; chassis wire harness, GS-2032 ANSI/CE</i>		11	49906	CABLE ASSEMBLY,13" BLACK.....1	
--	105904	HARNESS,GS30/2632/AUS32 <i>from SN 21065 to 48877; chassis wire harness, GS-2032 Australia</i>					
--	105905	HARNESS,GS30/2632/AUS32 <i>from SN 48878 to 49299; chassis wire harness, GS-2032 Australia</i>					
--	105906	HARNESS,GS30/2632/AUS32 <i>from SN 49300 to 59999; chassis wire harness, GS-2032 Australia</i>					
--	105911	E-DOWN HARNESS <i>from SN 1 to 59999; e-down wire harness, GS-2032</i>					
1	66961	BATTERY CABLE ASSY 75" BLK QD.....1 <i>(2 gauge)</i>					
--	66398	QUICK DISCONNECT TERMINAL,BATT.....1					
2	78716	BATTERY CABLE ASSY,RED.....2 <i>(5.5 inches) (2 gauge)</i>					
3	49904	CABLE ASSEMBLY,13" RED.....1 <i>(2 gauge)</i>					
4	66960	BATTERY CABLE ASSY 25" RED QD.....1 <i>(2 gauge)</i>					
--	32146	TERMINAL,3/8 RING,#2 CABLE.....1					
--	66398	QUICK DISCONNECT TERMINAL,BATT.....1					
5	96949	ASSY,CHASSIS GROUND WIRE.....1 <i>(from SN 51557) (excludes EE models) (96 inches)</i>					
6	66963	BATTERY CABLE ASSY 156" BLK QD.....1					

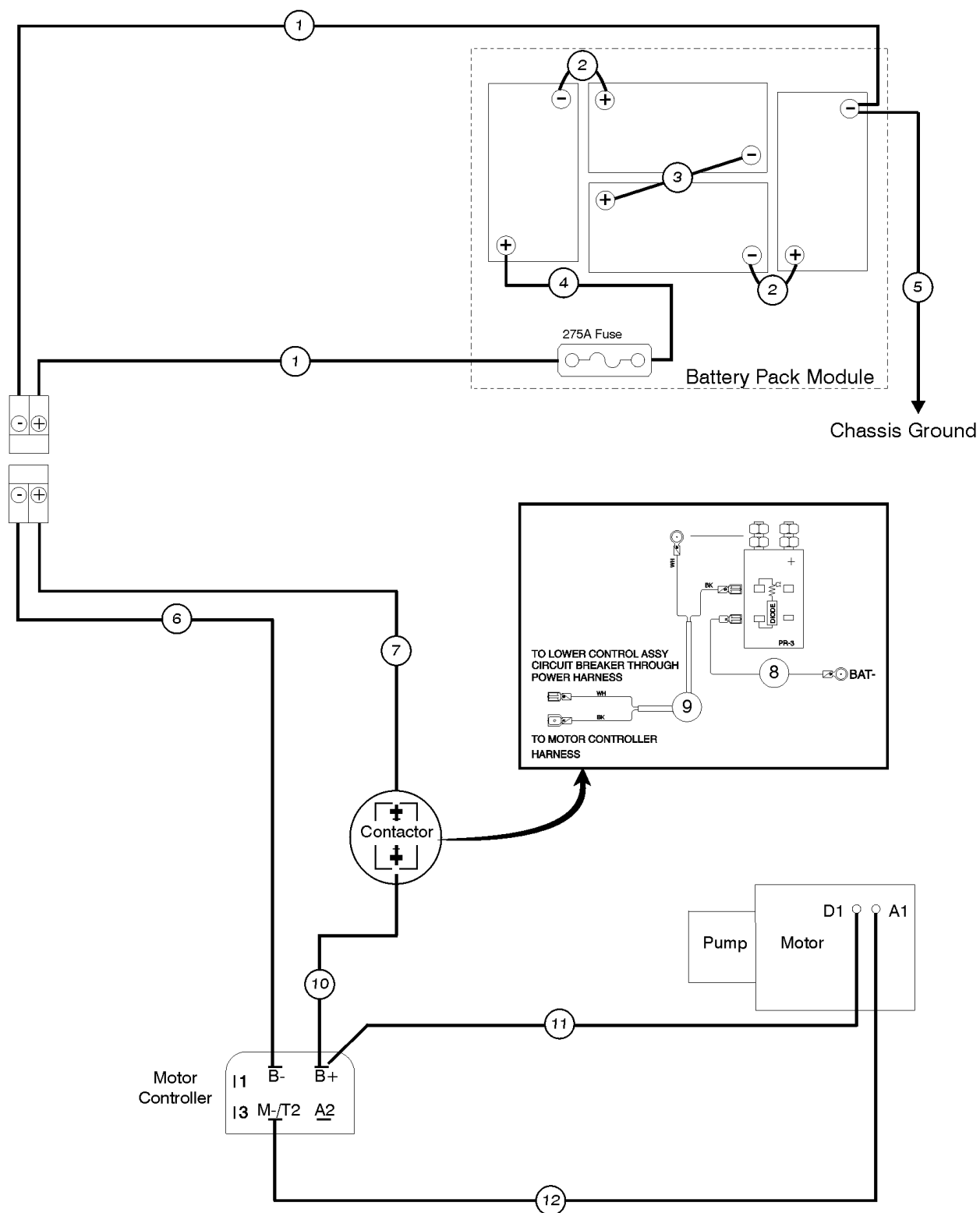
222.1 Power Cables - Drive Chassis, GS-2632 (models without contactor)



222.1 Power Cables - Drive Chassis, GS-2632 (models without contactor)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	105904	HARNESS,GS30/2632/AUS32 from SN 21065 to 48877; chassis wire harness, GS-2632 ANSI/CE		--	94340	WIRE,10 GA,RED,GXL***108-inches (from SN 27544)	
--	105905	HARNESS,GS30/2632/AUS32 from SN 48878 to 49299; chassis wire harness, GS-2632 ANSI/CE		--	94341	WIRE,10 GA,BLACK,GXL***84-inches (from SN 27544)	
--	105906	HARNESS,GS30/2632/AUS32 from SN 49300 to 59999; chassis wire harness, GS-2632 ANSI/CE		7	49906	CABLE ASSEMBLY,13" BLACK.....1	
--	105912	E-DOWN HARNESS from SN 1 to 59999; e-down wire harness, GS-2632		8	49904	CABLE ASSEMBLY,13" RED.....1	
1	49907	BATTERY CABLE ASSY, 2.5"SCISS.....3 (red) (to SN 48877)		9	96949	ASSY,CHASSIS GROUND WIRE.....1 (from SN 51557) (96 inches) (excludes EE models)	
1A	78716	BATTERY CABLE ASSY,RED.....3 (from SN 48878)					
2	49908	BATTERY CABLE ASSY.5.75"SCISS.....1 (red)					
3	40552	CABLE ASSEMBLY,13"(SCISSORS).....1 (red)					
4	49902	BATTERY CABLE ASSY.BAT.MOD.GS.....1					
--	32148	WELDING CABLE #2 BLACK.....1 (black, 58 inches)					
--	32149	WELDING CABLE #2 RED.....1 (red 26 inches)					
--	66398	QUICK DISCONNECT TERMINAL,BATT.....1					
5	46263	BATT. CABLE ASSY-CHASSIS, GS.....1					
--	19436	CONNECTOR,ANDERSON SB 175***1					
--	32148	WELDING CABLE #2 BLACK.....1 (102 inches)					
--	32149	WELDING CABLE #2 RED.....1 (113 inches)					
--	66398	QUICK DISCONNECT TERMINAL,BATT.....1					
6	47476	HARNESS,CHARGING-GS30.....1 (from SN 27544)					
--	66411	CONNECTOR, SB 50 AMP HOUSING.....1 (from SN 27544)					

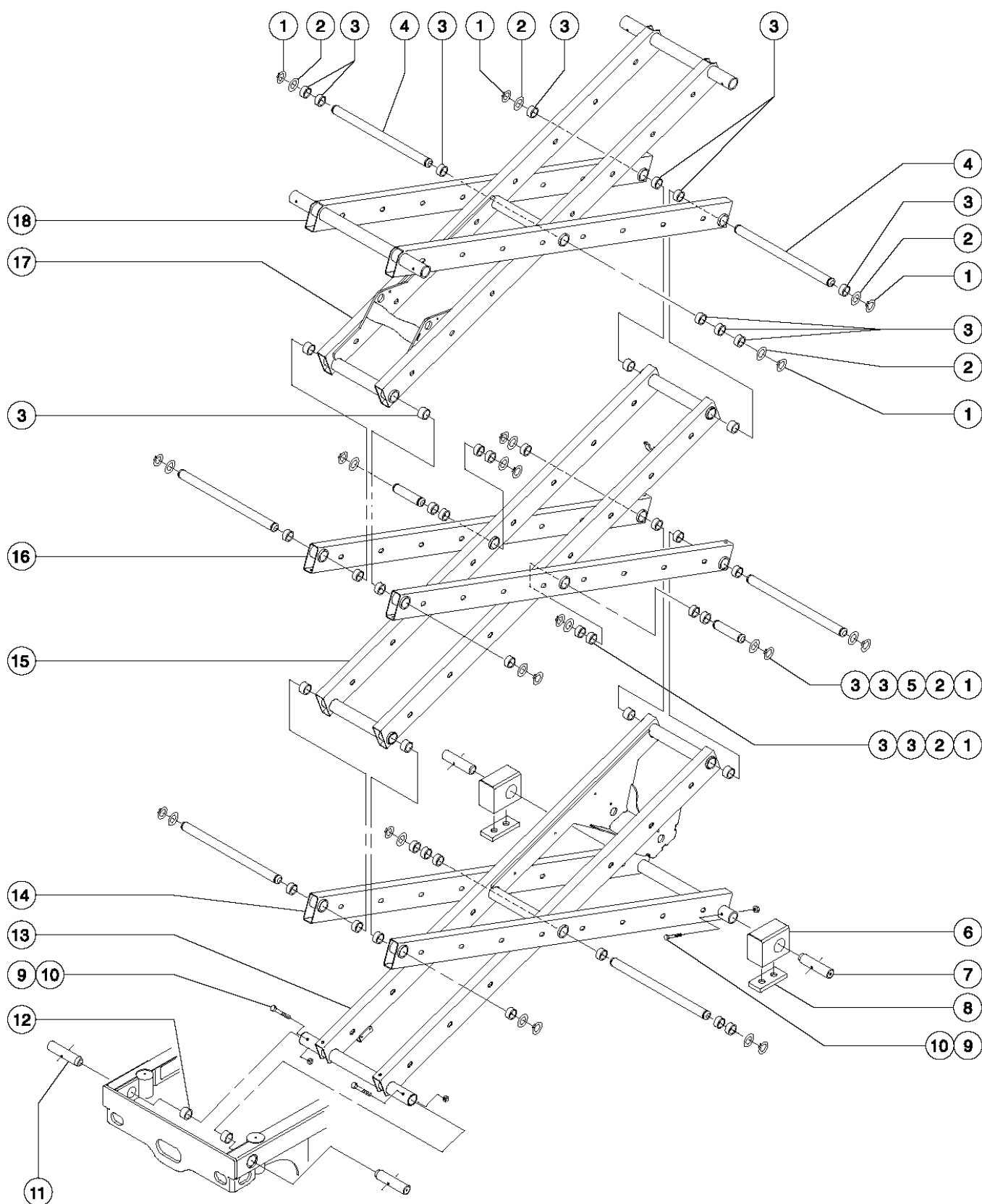
222.2 Power Cables - Drive Chassis, GS-2632 (models with contactor)



222.2 Power Cables - Drive Chassis, GS-2632 (models with contactor)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	105904	HARNESS,GS30/2632/AUS32 from SN 21065 to 48877; chassis wire harness, GS-2632 ANSI/CE		9	233431	HRNS,CONTACTOR SIGNL,GS30/32.....	1
--	105905	HARNESS,GS30/2632/AUS32 from SN 48878 to 49299; chassis wire harness, GS-2632 ANSI/CE		10	233368	CABLE ASSY, BATT,69" RED.....	1
--	105906	HARNESS,GS30/2632/AUS32 from SN 49300 to 59999; chassis wire harness, GS-2632 ANSI/CE		11	49906	CABLE ASSEMBLY,13" BLACK.....	1
--	105912	E-DOWN HARNESS from SN 1 to 59999; e-down wire harness, GS-2632		12	49904	CABLE ASSEMBLY,13" RED.....	1
1	49902	BATTERY CABLE ASSY.BAT.MOD.GS.....	1				
--	32148	WELDING CABLE #2 BLACK..... (black, 58 inches)	1				
--	32149	WELDING CABLE #2 RED..... (red 26 inches)	1				
--	66398	QUICK DISCONNECT TERMINAL,BATT.....	1				
2A	49907	BATTERY CABLE ASSY, 2.5"SCISS..... (red) (to SN 48877)	3				
2B	78716	BATTERY CABLE ASSY,RED..... (from SN 48878)	3				
3	49908	BATTERY CABLE ASSY.5.75"SCISS..... (red)	1				
4	40552	CABLE ASSEMBLY,13"(SCISSORS)..... (red)	1				
5	96949	ASSY,CHASSIS GROUND WIRE..... (from SN 51557) (96 inches) (excludes EE models)	1				
6	46263	BATT. CABLE ASSY-CHASSIS, GS.....	1				
--	19436	CONNECTOR,ANDERSON SB 175***	1				
--	32148	WELDING CABLE #2 BLACK..... (102 inches)	1				
--	32149	WELDING CABLE #2 RED..... (113 inches)	1				
--	66398	QUICK DISCONNECT TERMINAL,BATT.....	1				
7	233371	CABLE ASSY, BATT, 23"RD.....	1				
8	232582	GROUND WIRE ASSY,GS.....	1				

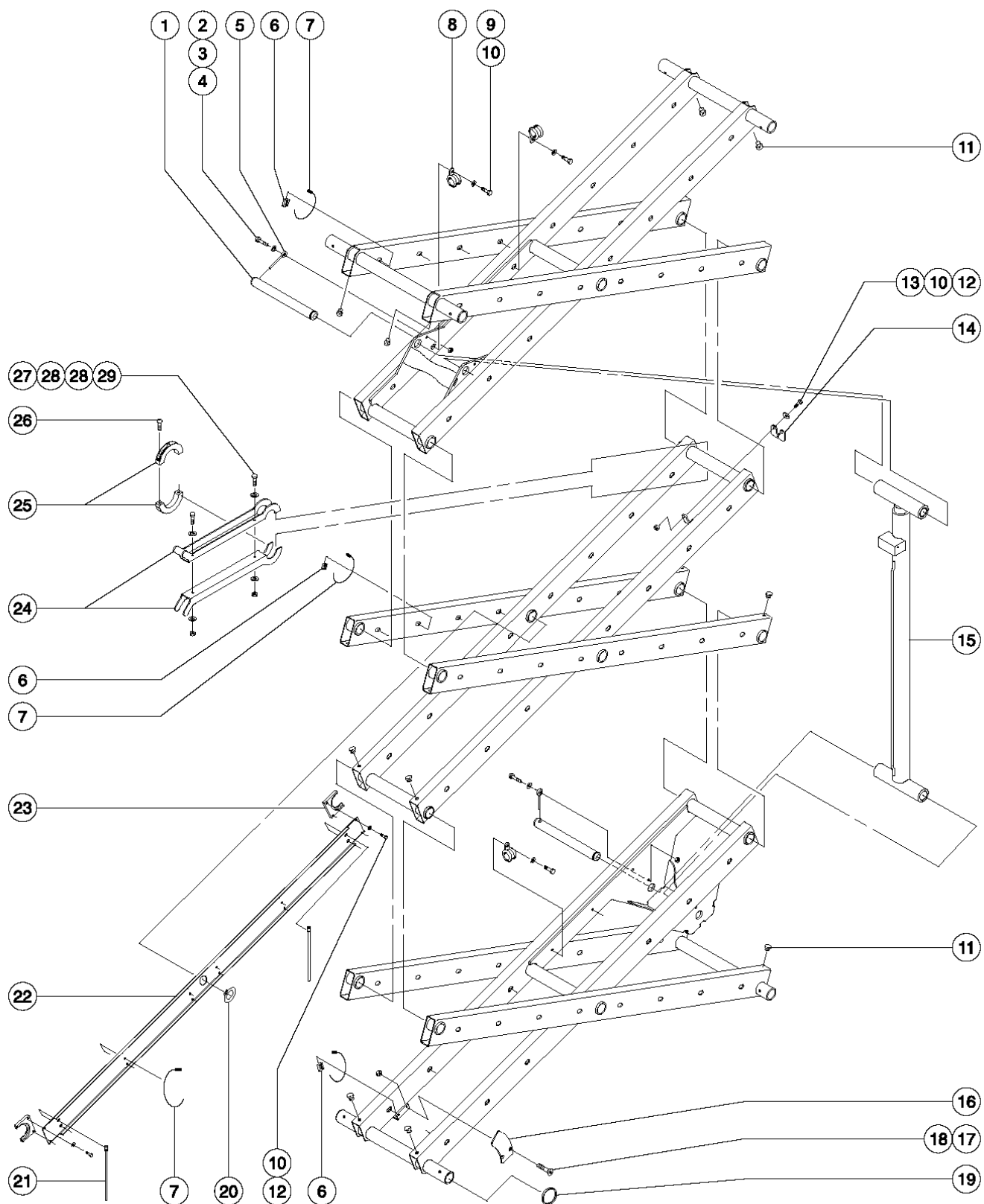
301.1 Scissor Assembly, GS-2032, View 1



301.1 Scissor Assembly, GS-2032, View 1

Item	Part No.	Description	Qty.
--	97068	LINK SET ASSY W/DECAL GS2032	
1	18383	SNAP RING,EXTERNAL,1.5 DIA***.....16	16
2	39835	WASHER,SCIS ARM,1.54X2.00X.125.....16	16
3	66055	BEARING,1.50IDX1.77ODX1.25L..38	38
4	47179	PIN,1.50DIA X23.00LG,2RING.....6	6
5	47180	PIN,1.50DIA X6.42LG,2RING.....2	2
6	47158	SLIDER BLOCK.....2	2
7	39095	PIN,1.75DIA X7.35LG,CHAMFER.....4	4
8	47599	WEAR PAD, SLIDER.....2	2
9	6326	SCREW,HHC,3/8-16 X 3.....4	4
10	4828	NUT,NYLOCK,3/8-16.....4	4
11	47102	PIN,1.75DIA.X7.94LG, 1HOLE.....2 (1.75 x 7.938 inches)	2
12	51763	BEARING,FL,1.75IDX2.25ODX.85L.2 (1.75 x 2 x 2.5 inches)	2
13	65300	ARM-#1 INNER W/DECALS, 2032.....1 (includes 4 each item 3)	1
14	46351	ARM-#1 OUTER W/DECALS, 2032.....1 (includes 8 each item 3)	1
15	48320	ARM-#2 INNER W/BEARINGS.....1 (includes 8 each item 3)	1
16	48321	ARM-#2 OUTER W/BEARINGS.....2 (includes 6 each item 3)	2
17	48322	ARM-#3 INNER W/BEARINGS,GS2032.....1 (includes 4 each item 3)	1
18	48323	ARM-#3 OUTER, 2032.....1 (includes 4 each item 3)	1

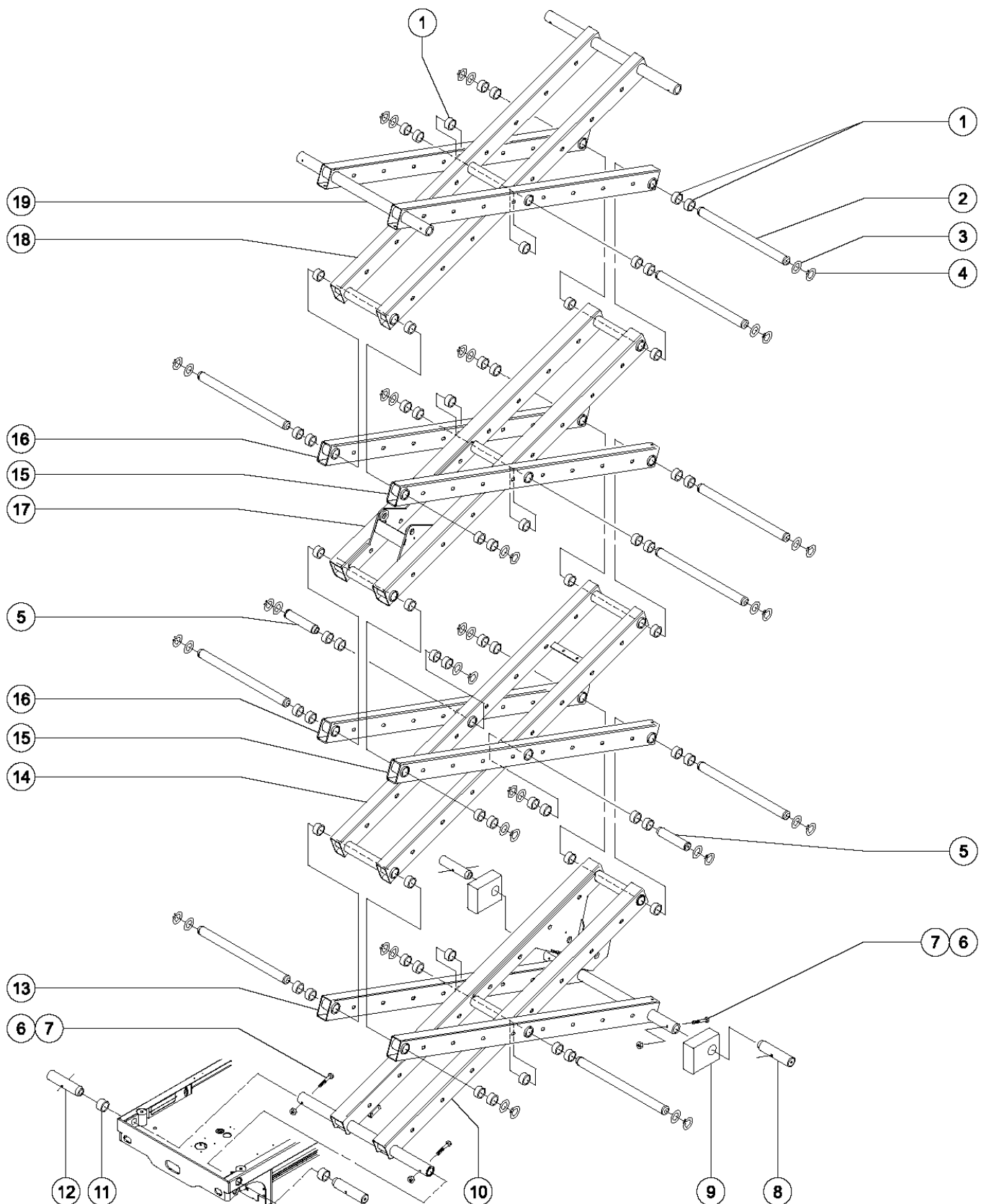
302.1 Scissor Assembly, GS-2032, View 2



302.1 Scissor Assembly, GS-2032, View 2

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	47184	PIN,1.50DIA X 12.96LG,1HOLE.....	2	28	6097	WASHER,FLAT,USS,3/8",Y.....	4
2	8516	SCREW,HHC,3/8-16 X 1.50,GR5.....	2	29	4828	NUT,NYLOCK,3/8-16.....	4
3	5397	WASHER,FLAT,USS,5/16",Y.....	1				
4	4828	NUT,NYLOCK,3/8-16.....	4				
5	45226	ROD END,.375 X 3.69.....	2				
6	39560	CLIP,CABLE TIE MOUNT.....	13				
		<i>(Quantity listed for this Item is approximate. Actual Quantity may vary to insure proper fit)</i>					
7	28443	CABLE TIE,11.5" BLACK.....	14				
8	45454	CLAMP,RUB CUSH,0.75,#12 X 3/8*.....	8				
9	6090	SCREW,HHC,1/4-20 X .75.....	7				
10	6638	WASHER,FLAT,USS,1/4"Y.....	10				
11A	47502	BUMPER,1.25 INCH O.D.,SCISSORS.....	12				
		<i>(to SN 42999)</i>					
11B	71349	BUMPER, LINK.....	12				
		<i>(from SN 43000)</i>					
12	6888	SCREW,HHC,1/4-20 X 1.....	11				
13	6091	NUT,NYLOCK,1/4-20.....	3				
14	55336	CHOCK STOP CUSHION.....	1				
15		Ref. Lift Cylinder Assembly.....	1				
		<i>(refer to Figure 305.1 or 305.2)</i>					
16	47566	PLATE,LIFT ARM CAM 1930,32,46.....	1				
17	8514	SCREW,FHS,1/4-20 X .75.....	2				
18	6889	NUT,LP NYLOCK,1/4-20.....	2				
19	39127	WASHER,SCIS ARM,1.79X2.25X.120.....	1				
20	18383	SNAP RING,EXTERNAL,1.5 DIA***.....	1				
		<i>(to SN 47673)</i>					
21	66098	CABLE TIE,9" X .5.....	2				
22	78686	FORMING,CABLE BRIDGE,MAIN***.....	1				
		<i>(replaced PN 39595)</i>					
23	47164	SPACER,CABLE BRIDGE.....	2				
		<i>(to SN 47673)</i>					
24	58000	SAFETY CHOCK,SCISSOR.....	1				
		<i>(includes 2 each items 27, 28 and 29)</i>					
25	55487	CROSS TUBE COLAR, GS30\32.....	1				
26	11966	SCREW,BHHS,1/4-20 X 1.5.....	2				
27	6175	SCREW,HHC,3/8-16 X 1.....	4				

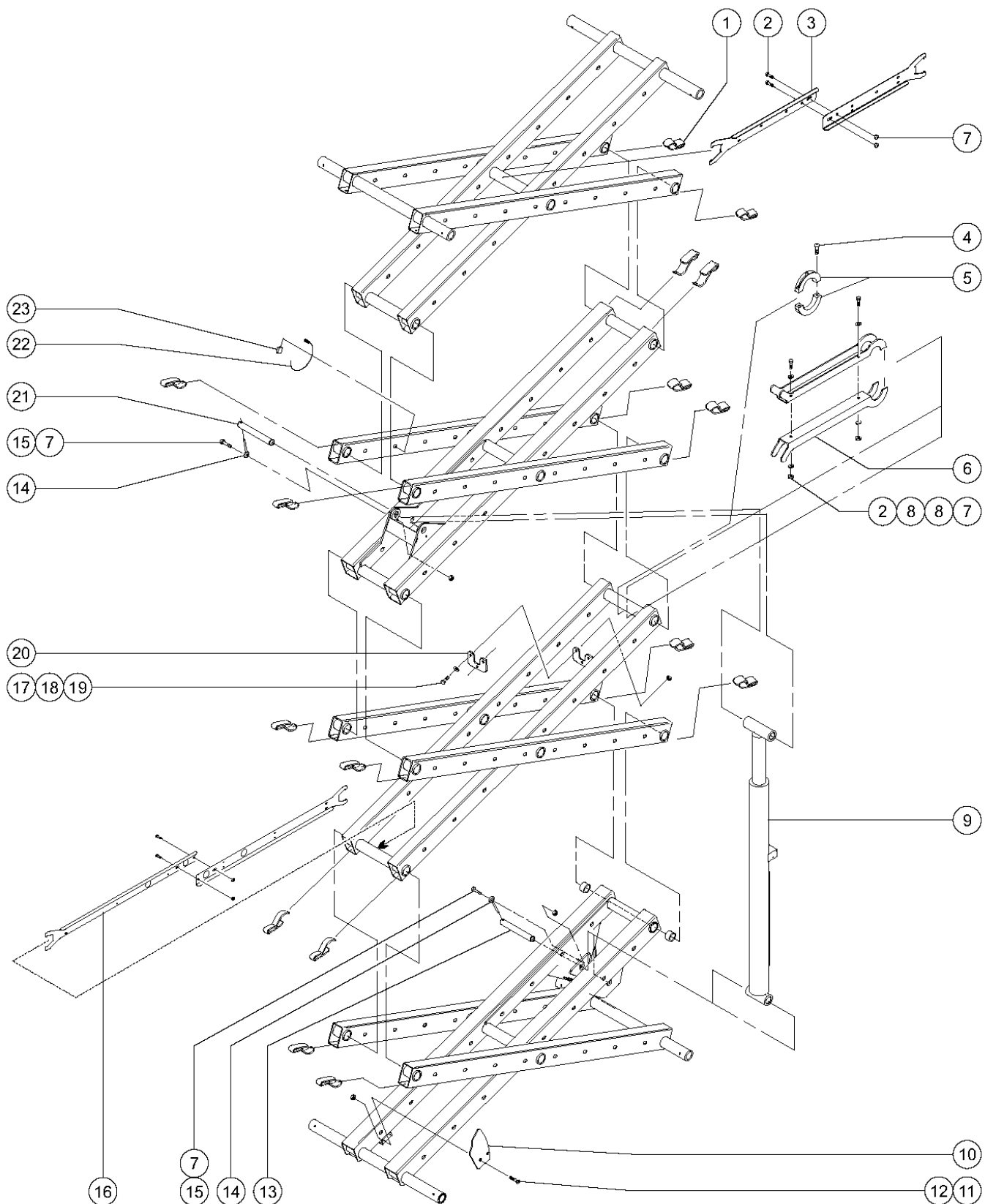
303.1 Scissor Assembly, GS-2632, View 1



303.1 Scissor Assembly, GS-2632, View 1

Item	Part No.	Description	Qty.
--	97069	LINK SET ASSY W/DECAL GS2632	
1	51144	BEARING,1.75IDX2.00ODX1.25L..62	
2	47301	PIN,1.75DIA X 26.71LG,2RING.....9 (26.88 x 1.75 inches)	
3	39127	WASHER,SCIS ARM,1.79X2.25X.120.....22	
4	18384	SNAP RING,EXTERNAL,1.75 DIA.....22	
5	47302	PIN,1.75DIA X 8.51LG,2RING.....2	
6	4828	NUT,NYLOCK,3/8-16.....4	
7	14033	SCREW,HHC,3/8-16 X 2.75.....4	
8	39095	PIN,1.75DIA X 7.35LG,CHAMFER.....2	
9	47510	SLIDER,BASE CHASSIS,46.....2	
10	97060	INNER ARM ASSY #1 GS2632.....1 (includes 4 each item 1)	
11	51763	BEARING,FL,1.75IDX2.25ODX.85L.2	
12	47102	PIN,1.75DIA.X7.94LG, 1HOLE.....4	
13	97061	OUTER ARM ASSY #1 GS2632.....1 (includes 8 each item 1)	
14	97062	INNER ARM ASSY #2 GS2632.....1 (includes 8 each item 1)	
15	97063	OUTER ARM ASSY #2 GS2632.....2 (includes 6 each item 1)	
16	97064	OUTER ARM ASSY #3 GS2632.....2 (includes 6 each item 1)	
17	97065	INNER ARM ASSY #3 GS2632.....1 (includes 6 each item 1)	
18	97066	INNER ARM ASSY #4 GS2632.....1 (includes 4 each item 1)	
19	97067	OUTER ARM ASSY #4 GS2632.....1 (includes 8 each item 1)	

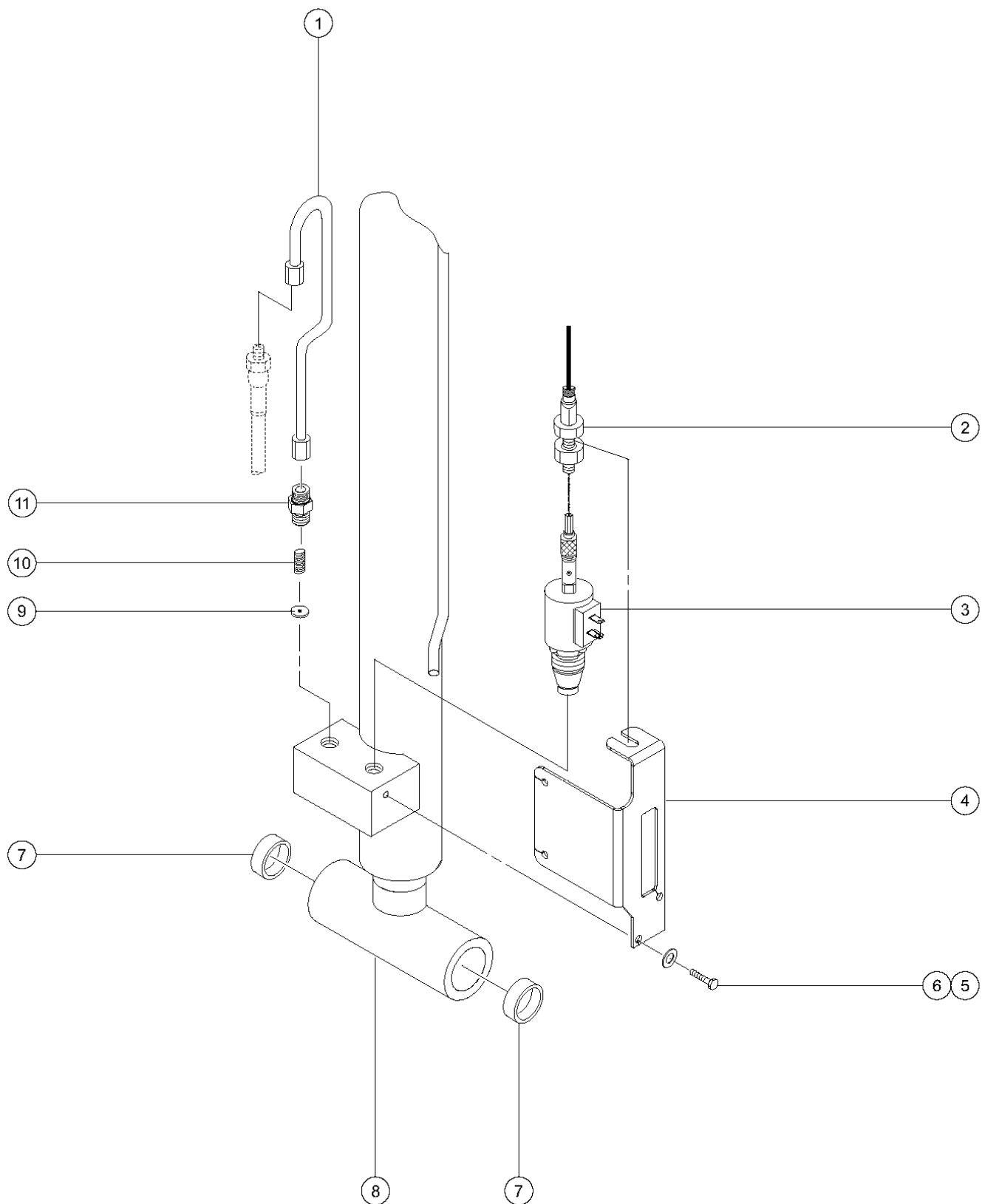
304.1 Scissor Assembly, GS-2632, View 2



304.1 Scissor Assembly, GS-2632, View 2

Item	Part No.	Description	Qty.
1A	47502	BUMPER,1.25 INCH O.D.,SCISSORS.....16 (to SN 42999)	
1B	71349	BUMPER, LINK.....16 (from SN 43000)	
2	6175	SCREW,HHC,3/8-16 X 1.....4	
3	78687	FORMING, CABLE BRIDGE, UPPER.....1	
4	11966	SCREW,BHHS,1/4-20 X 1.5.....1	
5	55488	CROSS TUBE COLAR, GS46\68.....2 (includes nutserts)	
6	58000	SAFETY CHOCK,SCISSOR.....1 (includes 2 each items 2 and 8)	
7	4828	NUT,NYLOCK,3/8-16.....4	
8	6097	WASHER,FLAT,USS,3/8",Y.....4	
9		Ref. Lift Cylinder Assembly.....4 (refer to Figure 305.2)	
10	51596	PLATE,LIFT ARM CAM,GS-3246.....1	
11	8914	SCREW,HHC,1/4-20 X .625.....2	
12	6889	NUT,LP NYLOCK,1/4-20.....18	
13	47458	PIN,1.50DIAX8.45LG,1HOLE.....1	
14	45226	ROD END,.375 X 3.69.....2	
15	8516	SCREW,HHC,3/8-16 X 1.50,GR5.....2	
16	78686	FORMING,CABLE BRIDGE,MAIN***.....1 (replaced PN 39595)	
17	6091	NUT,NYLOCK,1/4-20.....3	
18	6638	WASHER,FLAT,USS,1/4"Y.....19	
19	6888	SCREW,HHC,1/4-20 X 1.....19	
20	55336	CHOCK STOP CUSHION.....1	
21	47955	PIN,1.50DIAX10.45LG,1HOLE.....1	
22	66098	CABLE TIE,9" X .5.....4	
23	39560	CLIP,CABLE TIE MOUNT.....26 (Quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit)	

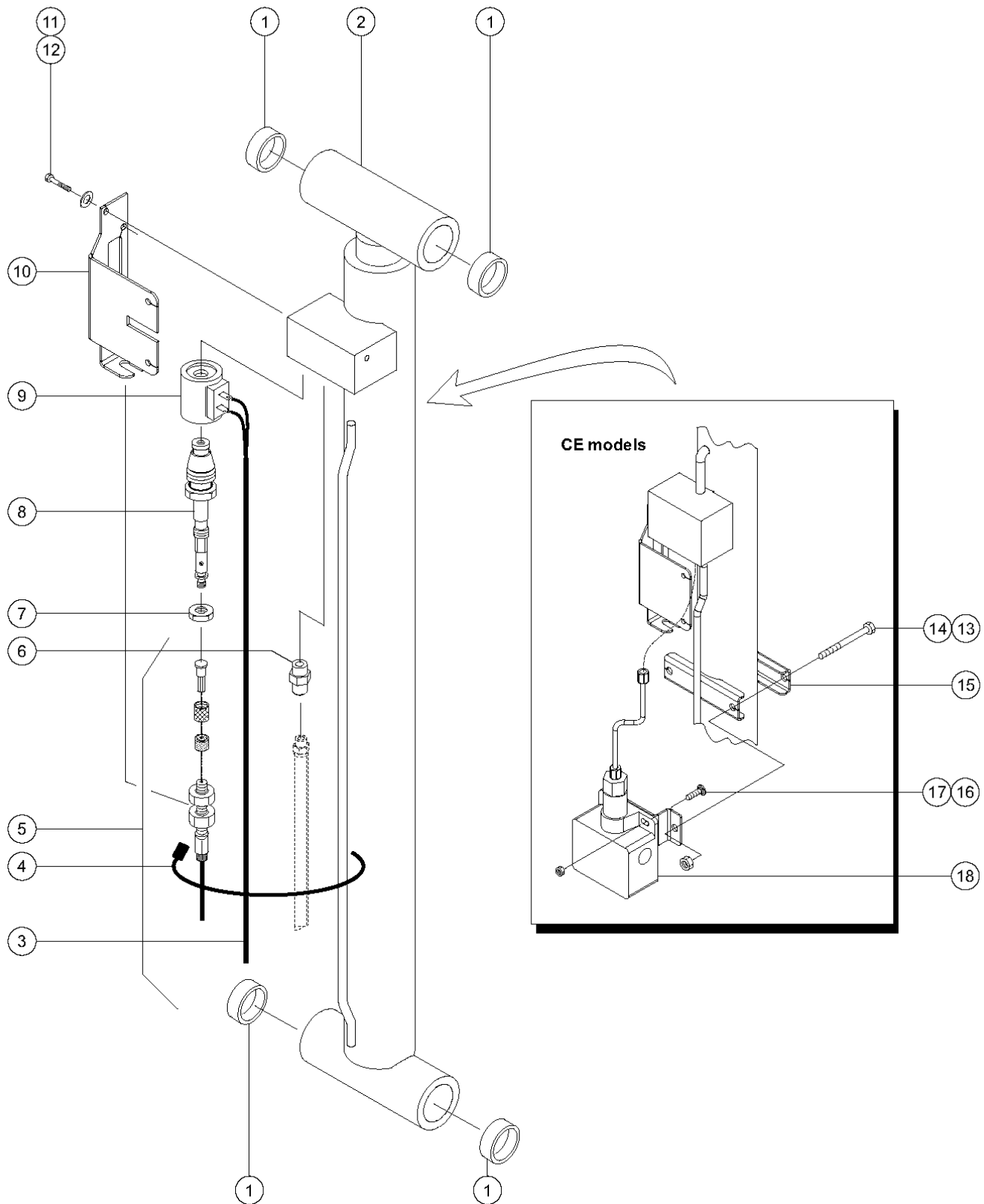
305.1 Lift Cylinder Assembly (to SN 23567)



305.1 Lift Cylinder Assembly (to SN 23567)

Item	Part No.	Description	Qty.
1	47012	FLARE TUBE ASSY,LIFT CYLINDER.....	1
2		Ref. Cable - Manual Platform Lowering..... <i>(refer to Figure 202.1 or 202.2)</i>	1
3	66465	VALVE,W/NC SOLENOID,MANUAL***.....	1
--	44973	NUT,COIL (39909).....	1
--	44979	SEAL KIT,39909,PLAT LWR VALVE*.....	1
--	84422	COIL-SOLENOID VALVE,20V DC***..... <i>(direct replacement for 44787)</i>	1
4	41557-S	CABLE BRACKET,PAINTED.....	1
5	12011	SCREW,BHHS,1/4-20 X .5,Y/ZINC.....	2
6	6356	WASHER,LOCK,.25.....	2
7	45071	BEARING,1.5IDX1.75ODX1.5L.....	4
8	58126	CYLINDER UPDATE GS-2032***..... <i>Complete</i>	1
--	55716	CYLINDER,LIFT,2032..... <i>includes bearings and orifice</i>	1
--	72038	SEAL KIT,LIFT CYL,(67731)..... <i>Texas Hydraulic</i>	1
--	78911	SEAL KIT,55716 DY LIFTCYL..... <i>Dong Yang</i>	1
9	55559	ORIFICE,LONG, .046..... <i>(1.16 mm) (no spring required)</i>	1
11	39878	CONNECTOR,070120-6-6.....	1

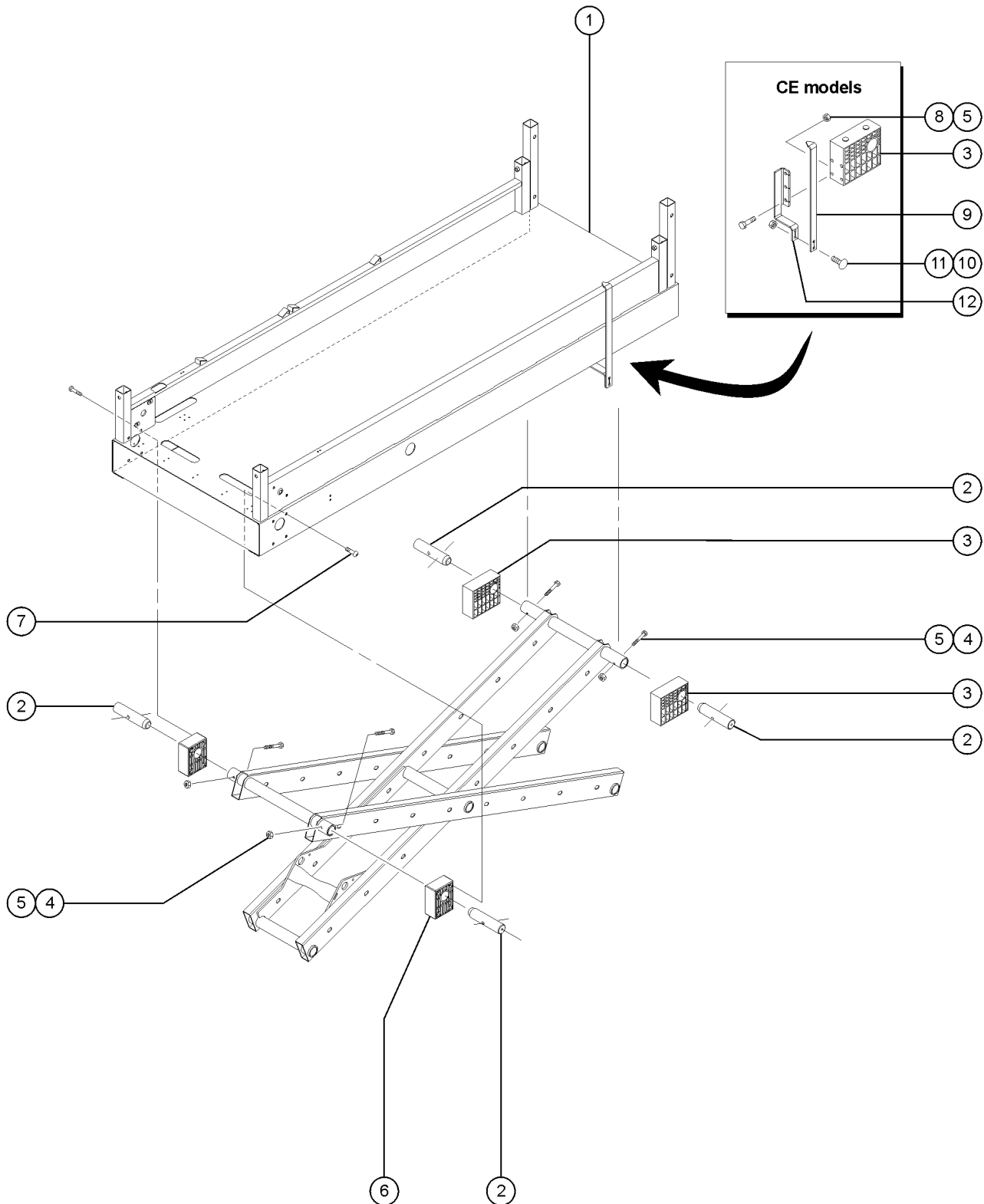
305.2 Lift Cylinder Assembly (from SN 23568)



305.2 Lift Cylinder Assembly (from SN 23568)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	45071	BEARING,1.5IDX1.75ODX1.5L.....	4	17	6091	NUT,NYLOCK,1/4-20.....	2
2	55716	CYLINDER,LIFT,2032.....	1			(CE)	
--	55559	ORIFICE,LONG, .046.....	1	18	104571	HARNESS,PRESS.SWITCH.....	1
--	65838	SEAL KIT,55716 TX LIFTCYL.....	1			(CE)	
		(Texas Hydraulic)		--	39877	CONNECTOR,070120-4-4.....	2
--	78911	SEAL KIT,55716 DY LIFTCYL.....	1	--	96957	TUBE ASSY,PRESS SWITCH.....	1
		(Dong Yang)					
2A	55717	CYLINDER, GS2632/46/68***.....	1				
		(includes bearings and orifice)					
--	55560	ORIFICE,LONG, .059".....	1				
--	66470	SEAL KIT, 55717 TX LIFTCYL.....	1				
		(Texas Hydraulic)					
--	78912	SEAL KIT, 55717 DY LIFTCYL.....	1				
		(Dong Yang)					
3		Ref. Wire Harness.....	1				
		(consult factory)					
4	28443	CABLE TIE,11.5" BLACK.....	3				
5		Ref. Cable - Manual Lowering.....	3				
		(refer to Figure 202.2)					
6	39878	CONNECTOR,070120-6-6.....	1				
7	44973	NUT,COIL (39909).....	1				
8	66465	VALVE,W/NC					
		SOLENOID,MANUAL***.....	1				
--	44979	SEAL KIT,39909,PLAT LWR					
		VALVE*.....	1				
9	84422	COIL-SOLENOID VALVE,20V					
		DC***.....	1				
		(direct replacement for 66467 and					
		44787)					
10	41557-S	CABLE BRACKET,PAINTED.....	1				
11	12011	SCREW,BHHS,1/4-20 X					
		.5,Y/ZINC.....	2				
12	6356	WASHER,LOCK,.25.....	2				
13	6019	SCREW,HHC,3/8-16 X 1.25 GRD					
		5.....	2				
		(CE)					
14	4828	NUT,NYLOCK,3/8-16.....	2				
		(CE)					
15	96962	FORMING,PRES.SWITCH					
		MOUNT,2032.....	2				
		(CE)					
16	6878	BOLT,CARRIAGE,1/4-20 X					
		.75,G2.....	2				
		(CE)					

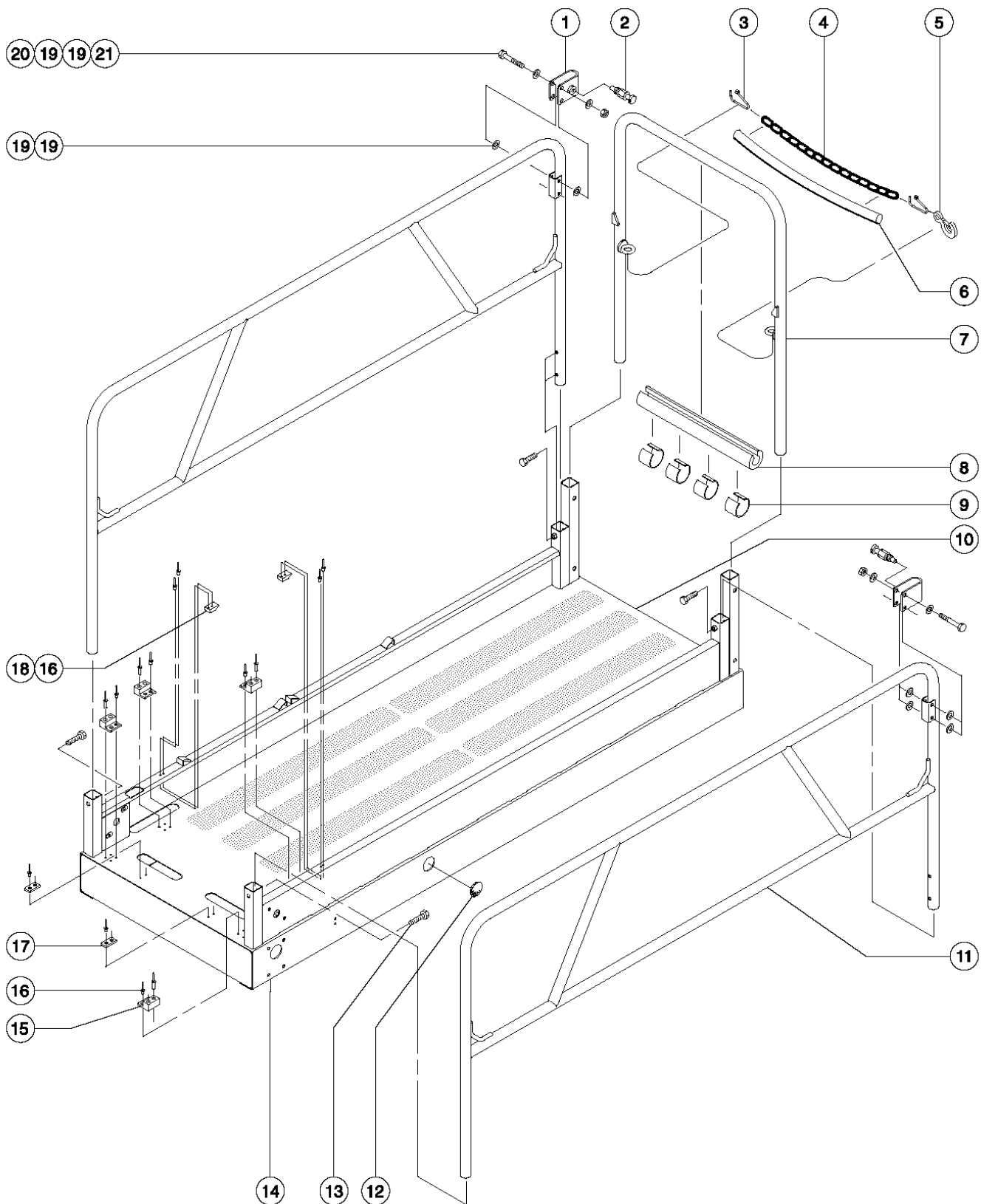
401.1 Platform Installation



401.1 Platform Installation

Item	Part No.	Description	Qty.
1		Ref. Platform Assembly (refer to 402.1, 403.1, 404.1, 405.1, 406.1 or 407.1)	
2	39095	PIN,1.75DIAX7.35LG,CHAMFER.....	4
3	131426	SLIDER BLOCK,PLATFORM..... (ANSI, CSA , Australia)	2
3A	96641	SLIDER,PLATFORM,LS RETRO..... (CE)	1
4	14033	SCREW,HHC,3/8-16 X 2.75.....	4
5	4828	NUT,NYLOCK,3/8-16..... (ANSI, CSA , Australia)	4
5A	4828	NUT,NYLOCK,3/8-16..... (CE)	6
6	47160	BLOCK, PLATFORM ANCHOR.....	2
7	26810	SCREW,BHHS,3/8-16 X 2.75.....	8
8	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5..... (CE)	2
9	96975	FORMING,POINTER..... (CE)	1
10	6091	NUT,NYLOCK,1/4-20..... (CE)	2
11	6878	BOLT,CARRIAGE,1/4-20 X .75,G2..... (CE)	2
12	96974	FORMING,POINTER BRACKET..... (CE)	1

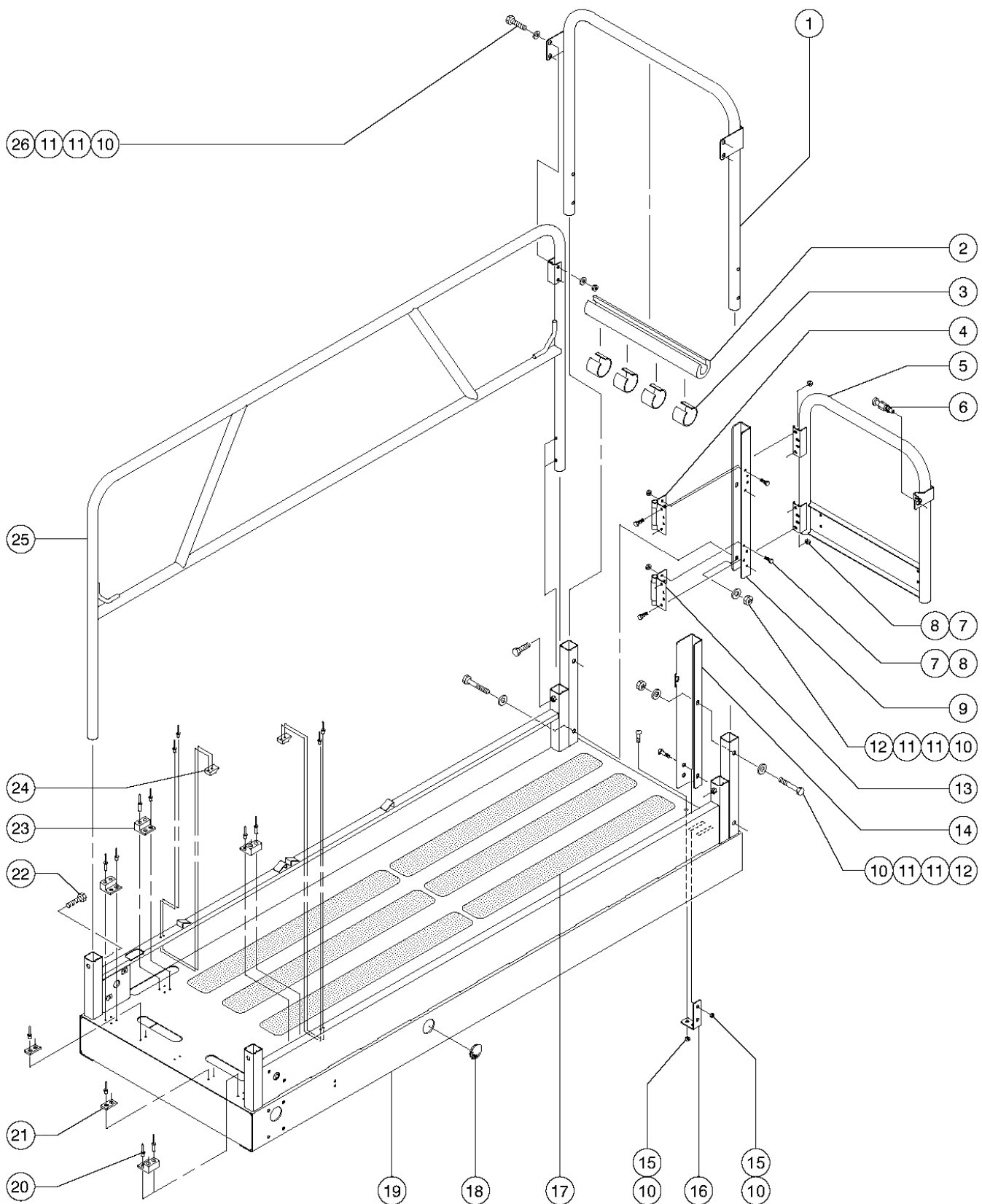
402.1 Main Platform and Railings with Entry Chain, Round Tube, GS-2032



402.1 Main Platform and Railings with Entry Chain, Round Tube, GS-2032

Item	Part No.	Description	Qty.
1	39341	PLATFORM RAIL SNAP PIN BRCKT.....	2
2	47138	PIN,SNAP,ENTRY RAIL.....	2
3	96163	LINK, OPEN-END.....	2
4	39645	CHAIN,3/16,OPEN LINK 23.5".....	1
5	39510	RIGID EYE SNAP.....	1
6	47224	TUBING,PVC,1",BLACK***.16-inches	
7	39412	PLATFORM GATE WDLMENT GS2032.....	1
8	47188	FOAM,CLOSED CELL 1.75X.250X18".....	1
9	33550	TAPE,WARNING,BLK/YEL, 50'***..... (1 roll)	1
10	47374	TAPE,NON-SKID,DIE CUT,4"X 32".....	6
11	65174	SIDE RAIL-PLTFRM, W/DECALS***.....	2
12	45840	PLUG,NYLON 2.00 BLACK DOMED.....	2
13	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5.....	4
14	46330	PLAT ASSY W/DECALS 2032 ANSI..... (includes items 9, 11 and 15-18)	1
14A	46331	PLAT ASSY W/DECALS 2032 CE.... (includes items 9, 11 and 15-18)	1
15	39310	WEAR/GUIDE PAD MAIN PLATFORM.....	4
16	T113787	RIVET,ALUM,STL,.188 X .250.....	20
17	39474	WEAR PAD,PLATFORM..... (2 x 1 x 0.25 inch)	2
18	39317	STOP PLATFORM ROLLER.....	2
19	6097	WASHER,FLAT,USS,3/8",Y.....	8
20	6708	SCREW,HHC,3/8-16 X 2.25.....	4
21	4828	NUT,NYLOCK,3/8-16.....	4

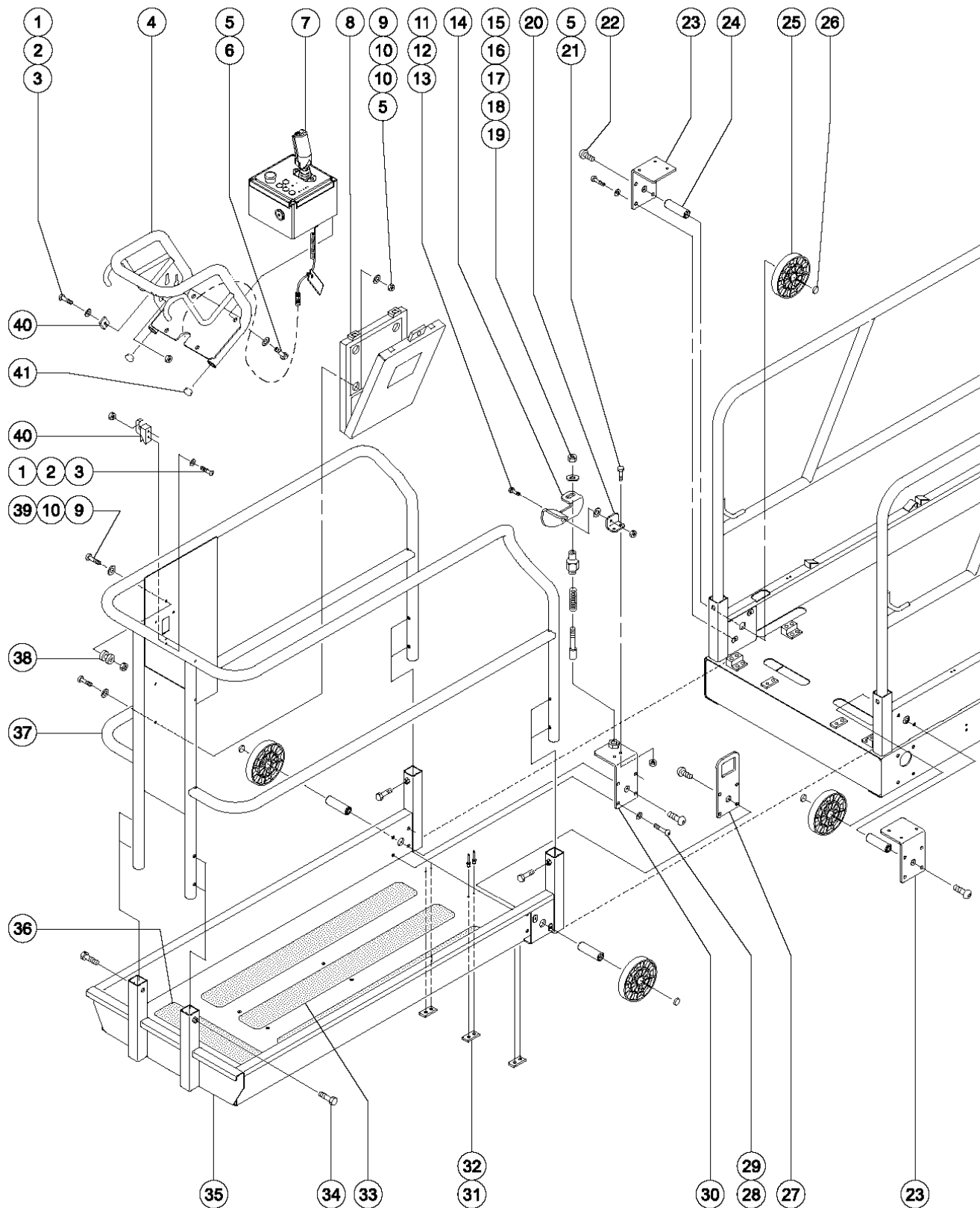
403.1 Main Platform and Railings with Entry Gate, Round Tube, GS-2032



403.1 Main Platform and Railings with Entry Gate, Round Tube, GS-2032

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	47350	WELDMENT,ENTRY RAIL 2032.....1 (ANSI, CSA)	1	19		Ref. Platform Assembly.....1 GS-2032 (refer to Figure 402.1)	1
2	47188	FOAM,CLOSED CELL 1.75X.250X18".....1	1	20	T113787	RIVET,ALUM,STL,.188 X .250.....20	20
3	33550	TAPE,WARNING,BLK/YEL, 50'*** (1 roll)	1	21	39474	WEAR PAD,PLATFORM.....3	3
4	47524	HINGE,CLOSING (SPRING) 4 X 4.....1	1	22	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5.....4	4
5	47395	WELDMENT,ENTRY GATE 32 **.....1 (ANSI, CSA) (half height)	1	23	39310	WEAR/GUIDE PAD MAIN PLATFORM.....4 (2 x 1.98 x 1 inch)	4
5A	51314	WELDMENT,FULL SWING GATE ANSI.....1 (ANSI, CSA)	1	24	39317	STOP PLATFORM ROLLER.....2	2
5B	51400	WELDMENT,FULL GATE CE.....1 (CE)	1	25	65174	SIDE RAIL-PLTFRM, W/DECALS***.....2	2
6	47138	PIN,SNAP,ENTRY RAIL.....1	1	26	8178	SCREW,HHC,3/8-16 X 2.5.....4	4
7	6091	NUT,NYLOCK,1/4-20.....8	8				
8	6090	SCREW,HHC,1/4-20 X .75.....8	8				
9	47148	BRACKET,HINGE MOUNTING**.....1 (ANSI, CSA) (half height)	1				
9A	51320	FORMING,FULL SWING HINGE ANSI.....1 (ANSI, CSA)	1				
9B	51325	FORMING,FULL SWING HINGE CE.....1 (CE)	1				
10	4828	NUT,NYLOCK,3/8-16.....8	8				
11	6097	WASHER,FLAT,USS,3/8",Y.....12	12				
12	14033	SCREW,HHC,3/8-16 X 2.75.....4	4				
13	47523	HINGE,4 X 4.....1	1				
14	39608	BRACKET,LATCH SUPPORT.....1 (ANSI, CSA) (half height)	1				
14A	51319	FORMING,FULL SWING CATCH ANSI.....1 (ANSI, CSA)	1				
14B	51324	FORMING,FULL SWING CATCH CE.....1 (CE)	1				
15	28487	SCREW,BHHS,3/8-16 X 1.....4	4				
16	66375-S	BRACKET, FULL HT SWING GATE.....2 (CE)	2				
17	47374	TAPE,NON-SKID,DIE CUT,4"X 32".....8	8				
18	45840	PLUG,NYLON 2.00 BLACK DOMED.....1	1				

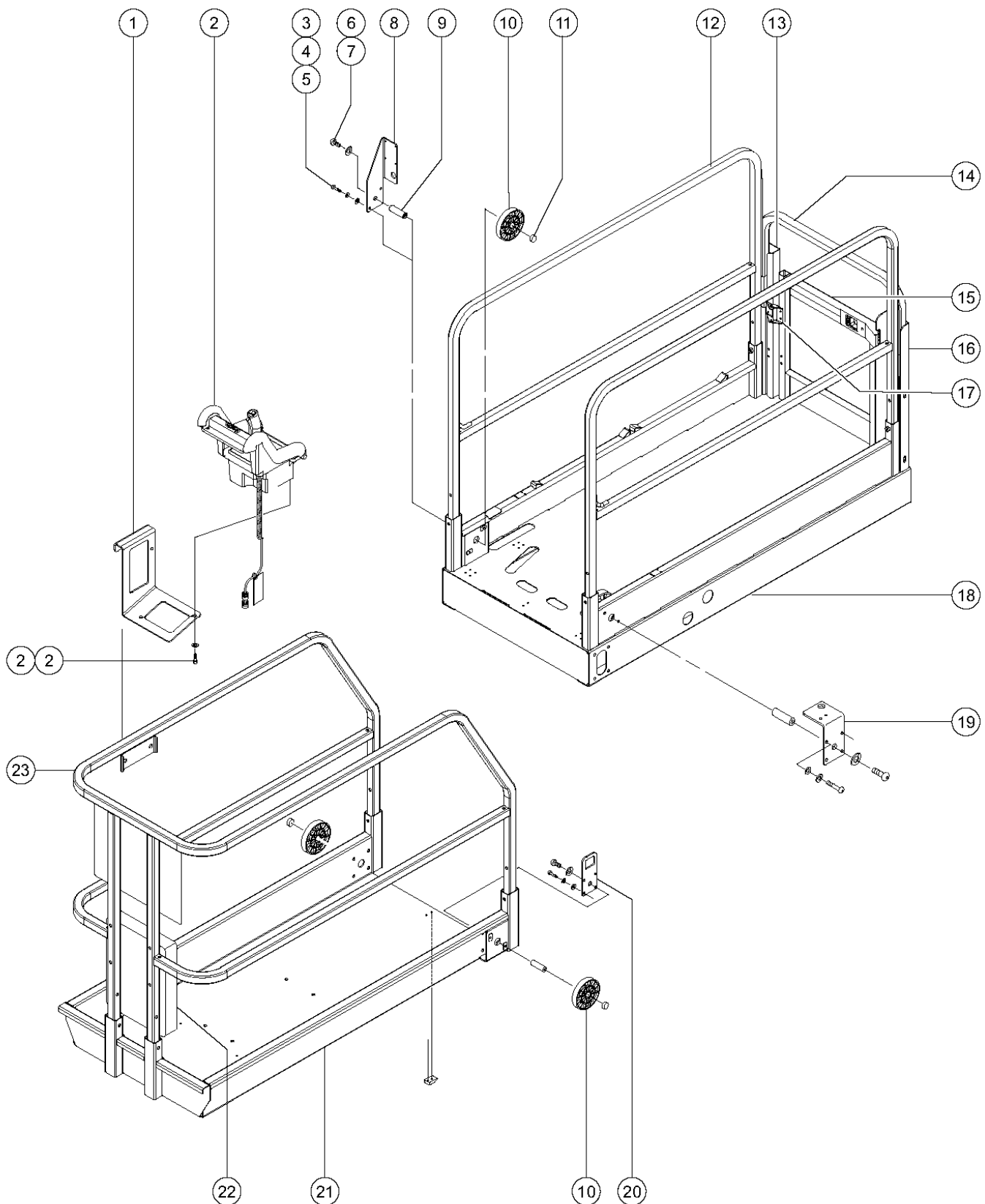
404.1 Platform Extension and Railings, Round Tube, GS-2032



404.1 Platform Extension and Railings, Round Tube, GS-2032

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	47363	SCREW,RHM,8-32 X .50.....	3	31	39474	WEAR PAD,PLATFORM.....	3
2	35461	WASHER,FLAT,MS,#8,Y.....	6	32	T113787	RIVET,ALUM,STL,.188 X .250.....	6
3	18605	NUT,NYLOCK,8-32.....	3	33	47374	TAPE,NON-SKID,DIE CUT,4"X 32".....	3
4	39796	WELDMENT, ALUM,JOYSTICK GUARD.....	1	34	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5.....	2
5	6090	SCREW,HHC,1/4-20 X .75.....	10	35	46334	PLAT.EXT.ASSY GS-2032.....	1
6	6886	WASHER,LOCK,.313.....	4			(includes items 31-33 and 36)	
7		Ref. Platform Controls.....	4	36	47231	TAPE,NON-SKID,DIE CUT,4"X 16".....	1
		(refer to 410.1, 410.2, 410.3 or 410.4)					
8	44743	MANUAL BOX W/DECALS***.....	1	37	46333	RAILING-PLAT EXT.W/DECALS-2032.....	1
9	6091	NUT,NYLOCK,1/4-20.....	7			(includes 4 each items 5 and 9, and 8 each item 10)	
10	6638	WASHER,FLAT,USS,1/4"Y.....	11				
11	47227	SCREW,SHS,5/16-18 X .25.....	1	38	66866	BUTTON,JOYSTICK MOUNT,BRASS***.....	3
12	47222	WASHER,SHOULDER,NYLON.....	1				
13	6002	NUT,LP NYLOCK,5/16-18.....	1	39	11968	SCREW,BHHS,1/4-20 X 1.....	1
14	46260	FOOTPEDAL W/NON-SKID TAPE,GS.....	1	40	47218	DRAW LATCH,OVER-CENTER***.....	1
--	47225	TAPE,NON-SKID,DIE CUT,1.38X1.5.....	1	41	47389	PLUG,ROUND TUBING,1".....	2
15	7713	NUT,LP NYLOCK,3/8-16.....	1				
16	6097	WASHER,FLAT,USS,3/8",Y.....	1				
17	41630	HOUSING,LOCK PIN.....	1				
18	39469	SPRING,COMPRESSION.485 X1.75**.....	1				
19	39470	PIN, LOCK.....	1				
20	47167	BRACKET,FOOT PEDAL SUPPORT.....	1				
21	6889	NUT,LP NYLOCK,1/4-20.....	2				
22	51692	SCREW,BHSC,5/8-11 X 1.....	4				
23	65167	BRACKET ASSY-ROLLER, PLTFRM***.....	2				
		(includes 1 each items 22, 24 and 26)					
24	51367	PIN, THREADED ROLLER.....	4				
25	47163	ROLLER,PLATFORM EXTENSION.....	4				
26	21279	BUTTON, .800 O.D. X .281.....	4				
27	84586	LANYARD ROLLER BRKT ASSY W/DEC.....	1				
		(includes 1 each items 26)					
28	39429	SCREW,BHHS,3/8-16 X 1.75.....	8				
29	6021	WASHER,LOCK,.375.....	8				
30	96413	WLDMT,LOCKING ROLLER SUPPORT.....	1				

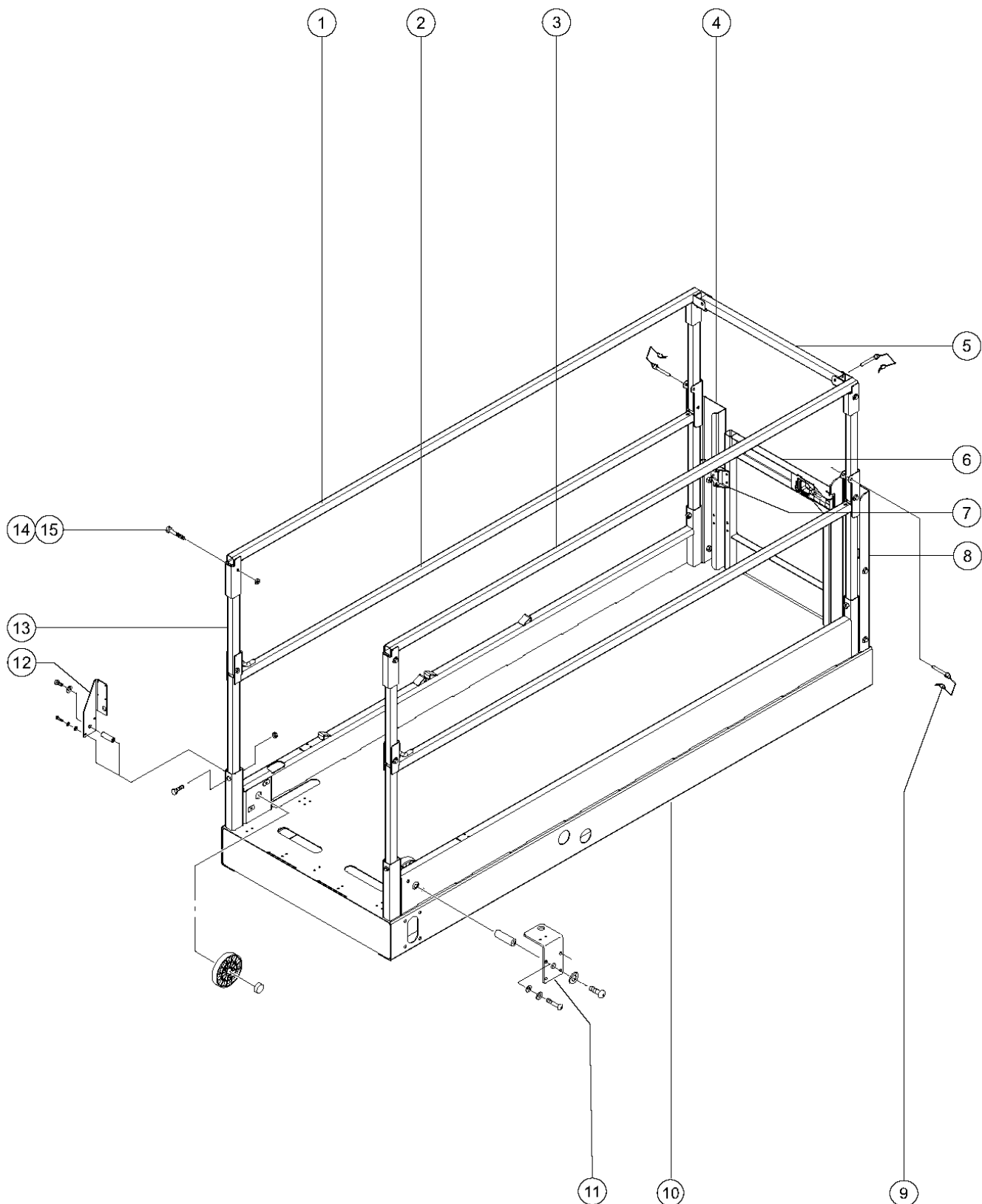
405.1 Platform, Railings and Entry, Square Tube, Rigid Rails, GS-32



405.1 Platform, Railings and Entry, Square Tube, Rigid Rails, GS-32

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	66685	BRACKET, PLAT CONTROL BOX SLAB.....1 (to SN 51818)	1	17	104804	HINGE, SPRING, LONG LEG.....2 (includes mounting fasteners)	2
1A	96668	FORMING, PLAT CONTR MOUNT...1 (from SN 51819)	1	--	6091	NUT, NYLOCK, 1/4-20.....2	2
2		Ref. Platform Controls.....1 (refer to 410.1, 410.2, 410.3, or 410.4)	1	--	6637	SCREW, HHC, 1/4-20 X 1.75.....2	2
3	5224	SCREW, HHC, 3/8-16 X 2.....8	8	--	6638	WASHER, FLAT, USS, 1/4"Y.....2	2
4	6021	WASHER, LOCK, .375.....8	8	18	97047	MAIN DECK ASSY, ANSI GS2032.....1 (ANSI, CSA)	1
5	5397	WASHER, FLAT, USS, 5/16", Y.....8	8	--	47374	TAPE, NON-SKID, DIE CUT, 4"X 32".....1	1
6	51692	SCREW, BHSC, 5/8-11 X 1.....4	4	--	97048	MAIN DECK ASSY, CE GS2032.....1 (CE)	1
7	6036	WASHER, LOCK, .625 PLTD.....4	4	18A	97049	MAIN DECK ASSY, ANSI 2632.....1 (ANSI, CSA)	1
8	96247	WELDMENT, ROLLER BRACKET, RT***.....1 (to SN 49764)	1	--	47374	TAPE, NON-SKID, DIE CUT, 4"X 32".....1	1
8A	97124	ROLLER BRKT ASSY W/DECAL.....1 (from SN 49765)	1	--	97050	MAIN DECK ASSY, CE 2632.....1 (CE)	1
9	51367	PIN, THREADED ROLLER.....4 (to SN 49764)	4	19	96246	WELDMENT, ROLLER BRACKET, LT***.....1 (to SN 49764)	1
10	47163	ROLLER, PLATFORM EXTENSION.....4	4	19A	96246	WELDMENT, ROLLER BRACKET, LT***.....1 (from SN 49765)	1
11	21279	BUTTON, .800 O.D. X .281.....4	4	20	84586	LANYARD ROLLER BRKT ASSY W/DEC.....2	2
12	97044	MAIN RAIL RIGID, SQ GS32.....2	2	21	97046	EXT DECK, ASSY GS32 PLATFORM.....1	1
13	66999	FORMING, HALF GATE, HINGE.....1	1	--	39474	WEAR PAD, PLATFORM.....1	1
14	78030	TUBE, HALF GATE ENDRAIL.....1 (models with swing gate) (shown)	1	--	39579	RIVET, STL, STL, .188 X .45.....1	1
14A	97054	CHAIN GATE ASSY SQ, GS32.....1 (models with chain gate)	1	--	47231	TAPE, NON-SKID, DIE CUT, 4"X 16".....1	1
--	39509	CHAIN, 3/16, OPEN LINK 22.5".....1	1	--	47234	Tape, Non- skid, 4 x 32 inches.....1	1
--	39510	RIGID EYE SNAP.....1	1	--	66537	WELDMENT, EXTENSION, PLATFORM.....1	1
--	47188	FOAM, CLOSED CELL 1.75X.250X18".....1	1	22	44743	MANUAL BOX W/DECALS***.....1	1
--	47224	TUBING, PVC, 1", BLACK***.....1	1	--	6090	SCREW, HHC, 1/4-20 X .75.....1	1
--	7713	NUT, LP NYLOCK, 3/8-16.....1	1	--	6091	NUT, NYLOCK, 1/4-20.....1	1
--	96163	LINK, OPEN-END.....1	1	--	6638	WASHER, FLAT, USS, 1/4"Y.....1	1
15	97110	SWING GATE ASSY, GS30/32**.....1	1	23	97045	EXT. RAIL SQ RIGID GS32.....1 (to SN 51818)	1
--	22446	SPRING, COMPRESSION .835 X 2.....1	1	23A	96845	FIXED RAILS W/DECALS, GS32.....1 (from SN 51819)	1
--	4828	NUT, NYLOCK, 3/8-16.....1	1				
--	5224	SCREW, HHC, 3/8-16 X 2.....1	1				
--	66544	LATCH HANDLE.....1	1				
16	66903-S	WLDMT, FORMING, HALFGATE CATCH.....1	1				

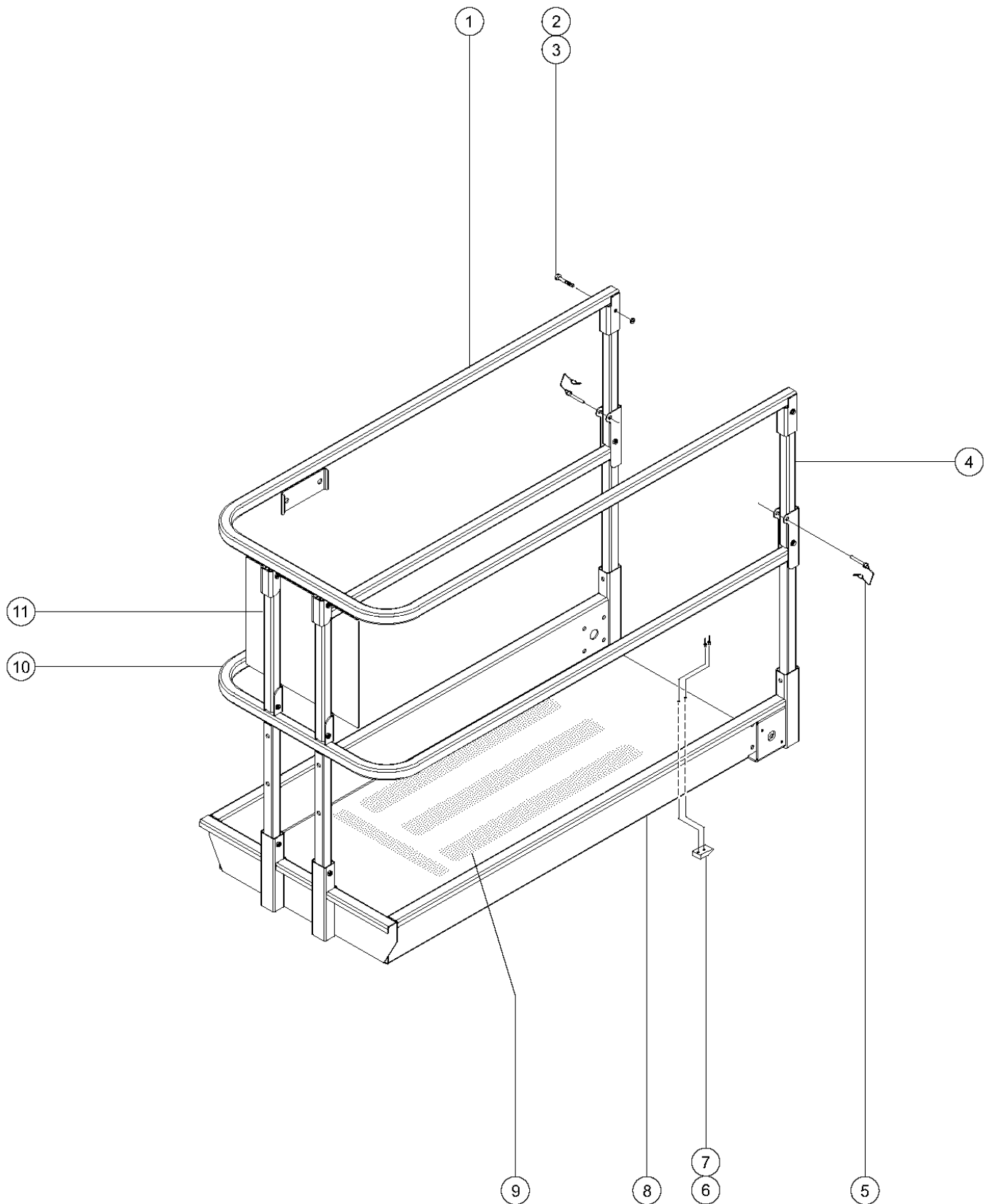
406.1 Main Platform, Railings and Entry Gate, Square Tube, Fold-down, GS-32



406.1 Main Platform, Railings and Entry Gate, Square Tube, Fold-down, GS-32

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	78005	PLTFRM, SQ FOLD W/SWING, GS32		13	66485	TUBE, VERT, FOLDING.....	4
--	96137	PLTFRM, SQ/FOLD/HALF/CHAIN,S32		14	14033	SCREW,HHC,3/8-16 X 2.75.....	14
1	84685	MAIN FLDG RAIL ASSY,UPR RT,32.....1 (ground controls side)	1	15	4828	NUT,NYLOCK,3/8-16.....	14
2	84683	MAIN FLDG RAIL ASSY, LWR, GS32.....2	2				
3	84684	MAIN FLDG RAIL ASSY,UPR L,GS32.....1 (battery side)	1				
4	66999	FORMING, HALF GATE, HINGE.....	1				
5	66985	TUBE, ENTRY SWING.....	1				
6	97110	SWING GATE ASSY,GS30/32**.....	1				
--	22446	SPRING,COMPRESSION .835 X 2.....1	1				
--	4828	NUT,NYLOCK,3/8-16.....	1				
--	5224	SCREW,HHC,3/8-16 X 2.....	1				
--	66544	LATCH HANDLE.....	1				
7	104804	HINGE, SPRING, LONG LEG.....2 (includes mounting fasteners)	2				
--	6091	NUT,NYLOCK,1/4-20.....	2				
--	6637	SCREW,HHC,1/4-20 X 1.75.....	2				
--	6638	WASHER,FLAT,USS,1/4"Y.....	2				
8	66903-S	WLDMT, FORMING, HALFGATE CATCH.....1	1				
9	66030	PIN, WIRE LOCK 3/8 X 2 -1/2.....	3				
10	97047	MAIN DECK ASSY, ANSI GS2032.....1 (ANSI, CSA)	1				
--	47374	TAPE, NON-SKID, DIE CUT, 4"X 32".....1	1				
--	97048	MAIN DECK ASSY, CE GS2032.....1 (CE)	1				
10A	97049	MAIN DECK ASSY, ANSI 2632.....1 (ANSI, CSA)	1				
--	47374	TAPE, NON-SKID, DIE CUT, 4"X 32".....1	1				
--	97050	MAIN DECK ASSY, CE 2632.....1 (CE)	1				
11	96246	WELDMNT, ROLLER BRACKET, LT***.....1 (battery side)	1				
12	96247	WELDMNT, ROLLER BRACKET, RT***.....1 (ground controls side)	1				

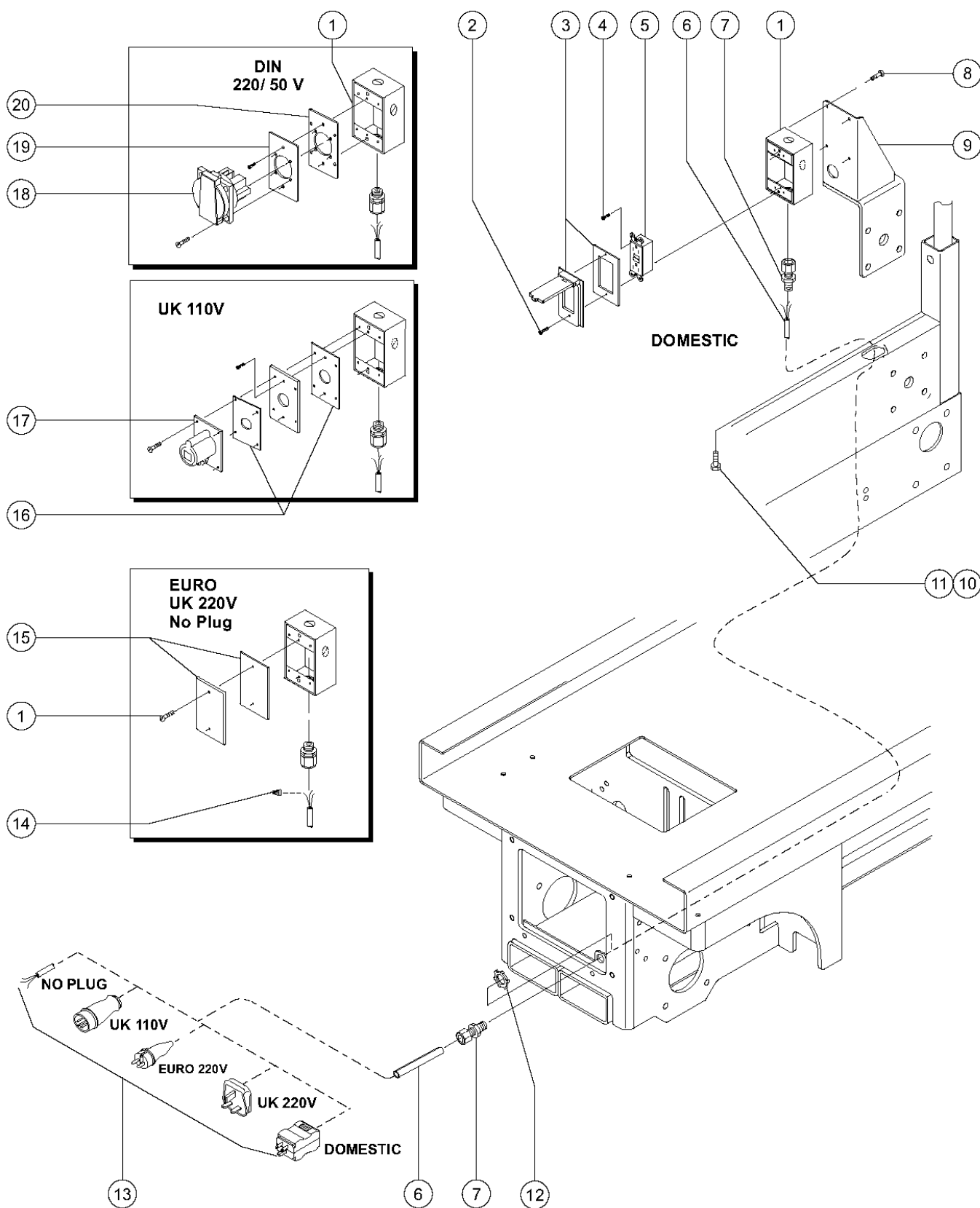
407.1 Platform Extension, Square Tube, Fold-down Rails, GS-32



407.1 Platform Extension, Square Tube, Fold-down Rails, GS-32

Item	Part No.	Description	Qty.
--	97070	PLATFORM EXT. COMPLETE GS32	
1	97052	UPPER EXT.RAIL ASSY, GS32.....1 (to SN 51818)	
1A	96846	EXT RAIL ASSY, UPPER, GS32.....1 (from SN 51819)	
2	14033	SCREW,HHC,3/8-16 X 2.75.....12	
3	4828	NUT,NYLOCK,3/8-16.....12	
4	66485	TUBE, VERT, FOLDING.....2	
5	66030	PIN, WIRE LOCK 3/8 X 2 -1/2.....2	
6	39474	WEAR PAD,PLATFORM.....2 (2 x 1 x 0.25 inch)	
7	39579	RIVET,STL,STL,.188 X .45.....4	
8	97046	EXT DECK, ASSY GS32 PLATFORM.....1 (includes items 6, 7 and 9)	
9	47374	TAPE, NON-SKID, DIE CUT, 4" X 32".....3	
--	47231	TAPE, NON-SKID, DIE CUT, 4" X 16".....1	
10	97051	LOWER MAIN EXT RAIL, GS32.....1	
11	97043	DECAL PLATE ASSY, GS30/32 FOLD.....1 (to SN 51818)	
11A	144206	ASSY, DECAL PLATE, ANSI/CSA, GS32.....1 (from SN 51819)	

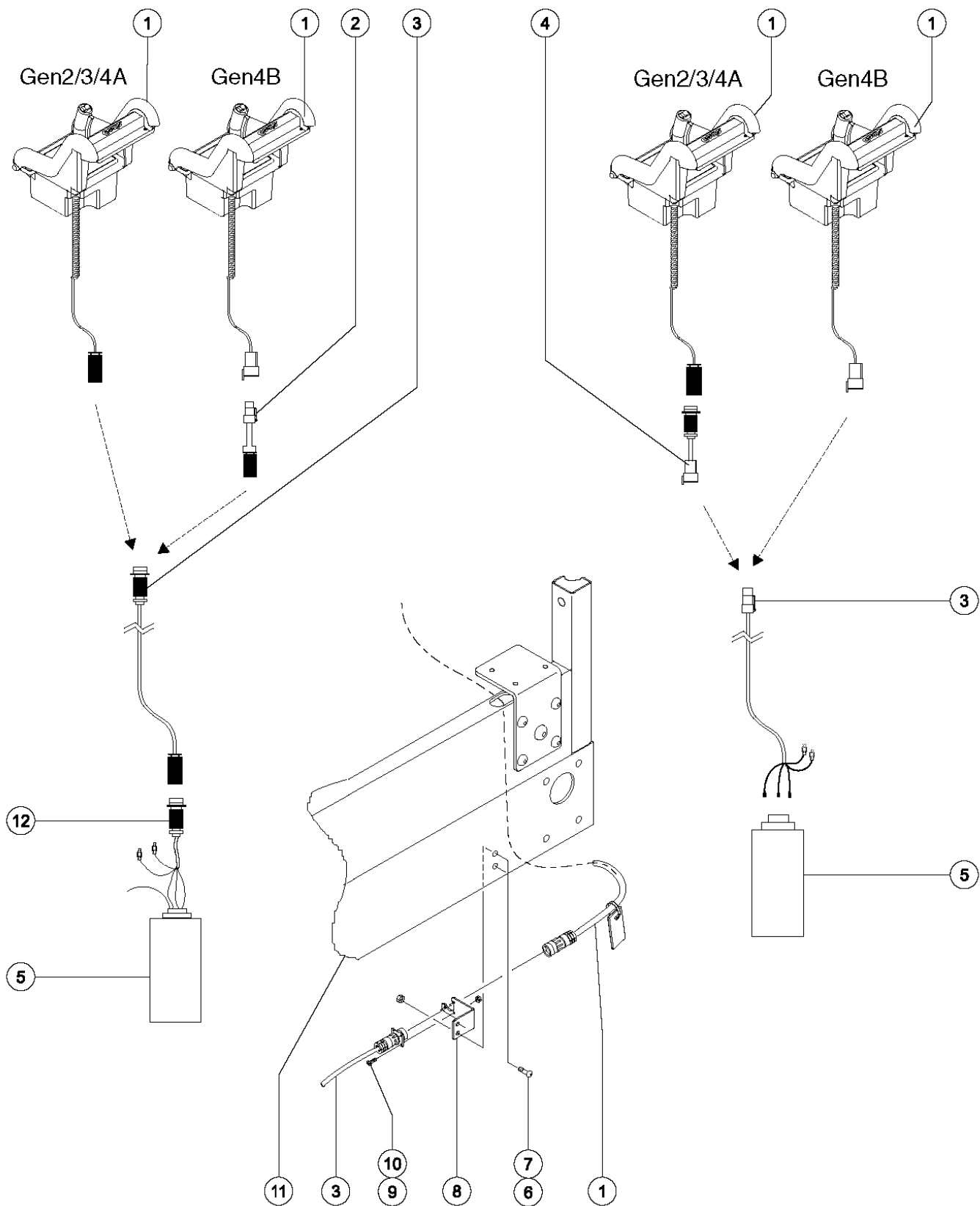
408.1 Power to Platform



408.1 Power to Platform

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	10775	T-BOX,2.75 X 4.5 X 2.0.....	1	20	33724	KIT,GASKET,UK POWER TO PLAT.....	1
2	7127	SCREW,PHILLIPS,PHM,6-32 X .75.....	2			(includes one each p/n 66355 and 66356)	
3	45437	COVER,GFCI,WEATHERPROOF....1 (North America) (includes gasket and mounting fasteners)	1				
4	45546	SCREW,RHM,6-32 X .5.....	4				
5	13585	OUTLET,110V GFCI***.....	1				
		(North America)					
6	43956	WIRE CABLE,14/3 CON.TPE JKT*.....	420-inches				
		GS-2032					
6A	43956	WIRE CABLE,14/3 CON.TPE JKT*.....	516-inches				
		GS-2632					
7	7056	CONN,SQUEEZE,1/2NPT .38-.50,SM.....	2				
8	33759	SCREW,PHILLIPS,PHM,8-32 X.375.....	4				
9		Ref. Bracket - Outlet Mounting.....	4				
		(refer to 404.1 or 405.1)					
10	6090	SCREW,HHC,1/4-20 X .75.....	3				
11	6091	NUT,NYLOCK,1/4-20.....	3				
12	6935	LOCKNUT,ELEC,1/2".....	1				
13	6595	PLUG,ELECTRICAL,DOMESTIC.....	1				
--		FUSE,13 AMP,220V PLUG.....	1				
		(component no longer available) refer to BS1362 BUSS TDC180-13A					
--	144161	PLUG,PWR,UK,16AMP,3PIN,BLK...1	1				
--	25388	PLUG,FUSED,250V,13AMP,U.K.**...1	1				
--	6666	PLUG,ELECTRICAL,220/50,NOVON.1	1				
14	6626	WIRE CAP,ORANGE.....	3				
15	10777	COVER,BLANK.....	1				
16	33724	KIT,GASKET,UK POWER TO PLAT.....	1				
		(includes one each p/n 66355 and 66356)					
--	66355	GASKET, UK & DIN PWR. TO PLAT. 4.6 x 2.9 inches					
--	66356	GASKET, UK RECEPTACLE 2.9 x 2.9 inches					
17	T112563	SVC KIT,UK RECEPT.REPLACEMENT.....	1				
18	66353	RECEPTACLE, DIN, 220V 50A.....	1				
19	96236	PLATE,AC ADAPTER,DIN/UK***.....	1				

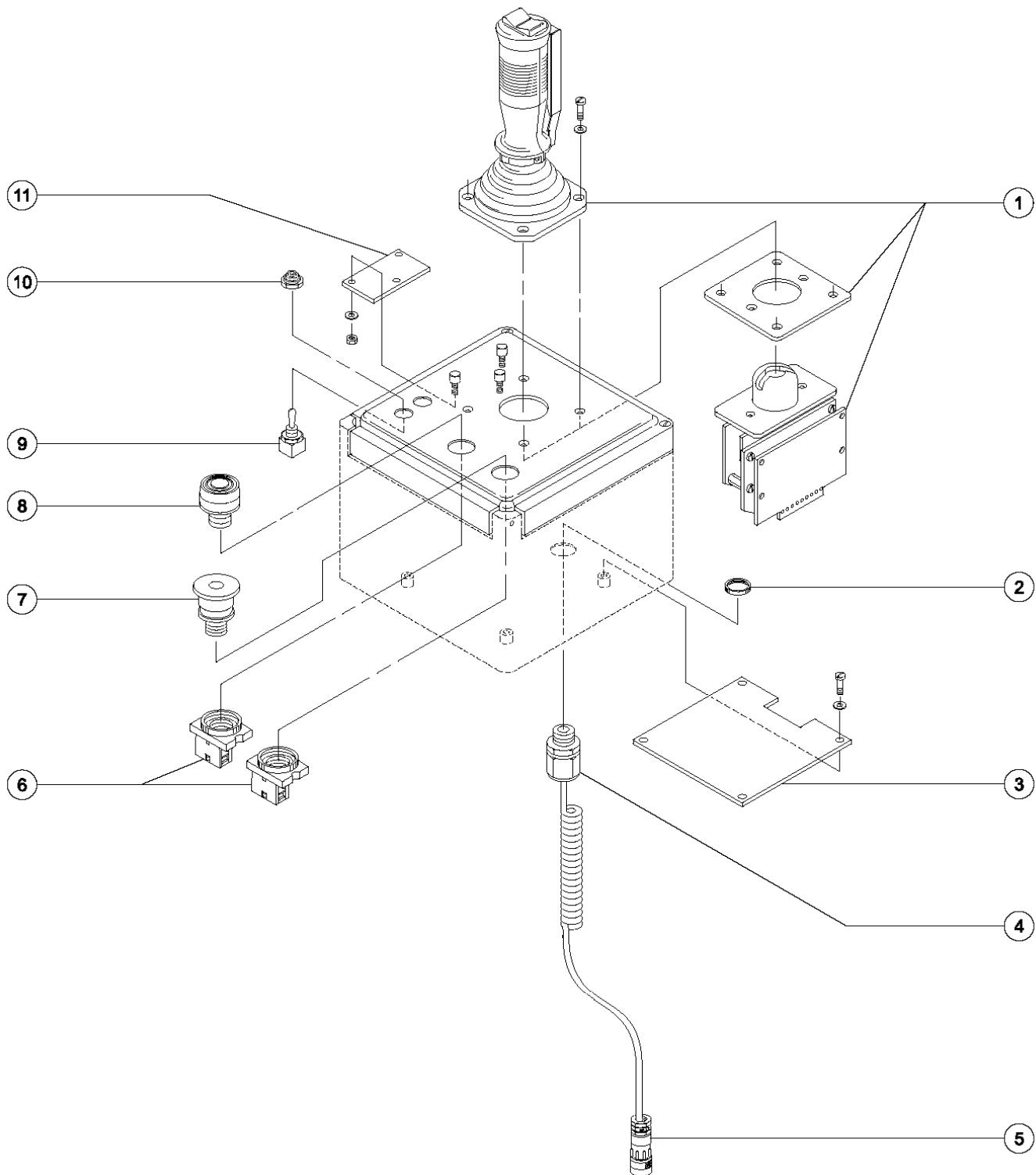
409.1 Control Cable - Chassis to Platform



409.1 Control Cable - Chassis to Platform

Item	Part No.	Description	Qty.
1		Ref. Platform Control Box - Complete (refer to 410.1, 410.2, 410.3 or 410.4)	
2	96019	ADAPTER, HARNESS (to SN 49199) (connects Gen 4 platform controls with Deutsch connector to machine harness with round connector)	
3	46329	CONTROL CABLE ASSY., GS-2032**1 (to SN 6843) (female to female connector)	1
--	51689	CABLE ASSY,GS2032 CONTROL.....1 (from SN 6844 to 53999)	1
--	78314	CONNECTOR KIT,ITT CABLE/WIRE.....1	1
--	96013	WIRE ASSEMBLY,GS1930/1932/2032.....1 (from SN 54000)	1
3A	51743	WIRE ASSY,GS2646.....1 (GS-2632 from SN 6844 to 49299)	1
--	78314	CONNECTOR KIT,ITT CABLE/WIRE.....1	1
--	96015	WIRE ASSEMBLY,GS2646/2632.....1 (from SN 49300)	1
4	96020	ADAPTER, HARNESS.....1 (from SN 49300)	1
5		Ref. Electronic Control Module.....1 (refer to 209.1 or 213.1)	1
6	14297	SCREW,BHHS,1/4-20 X .75.....2 (to SN 49299)	2
7	6091	NUT,NYLOCK,1/4-20.....2 (to SN 49299)	2
8	47867	BRACKET,JOYSTICK QUICK DISCNT.....1 (to SN 49299)	1
9	65430	SCREW,PHS,6-32 X 0.25.....3 (to SN 49299)	3
10	12344	NUT,NYLOCK,6-32.....3 (to SN 49299)	3
11		Ref. Platform.....3 (refer to 402.1, 403.1, 404.1, 405.1, 406.1 or 407.1)	3
12	64258	WIRE ASSY,CHASSIS CONTROL PIGT.....1 (to SN 49299)	1

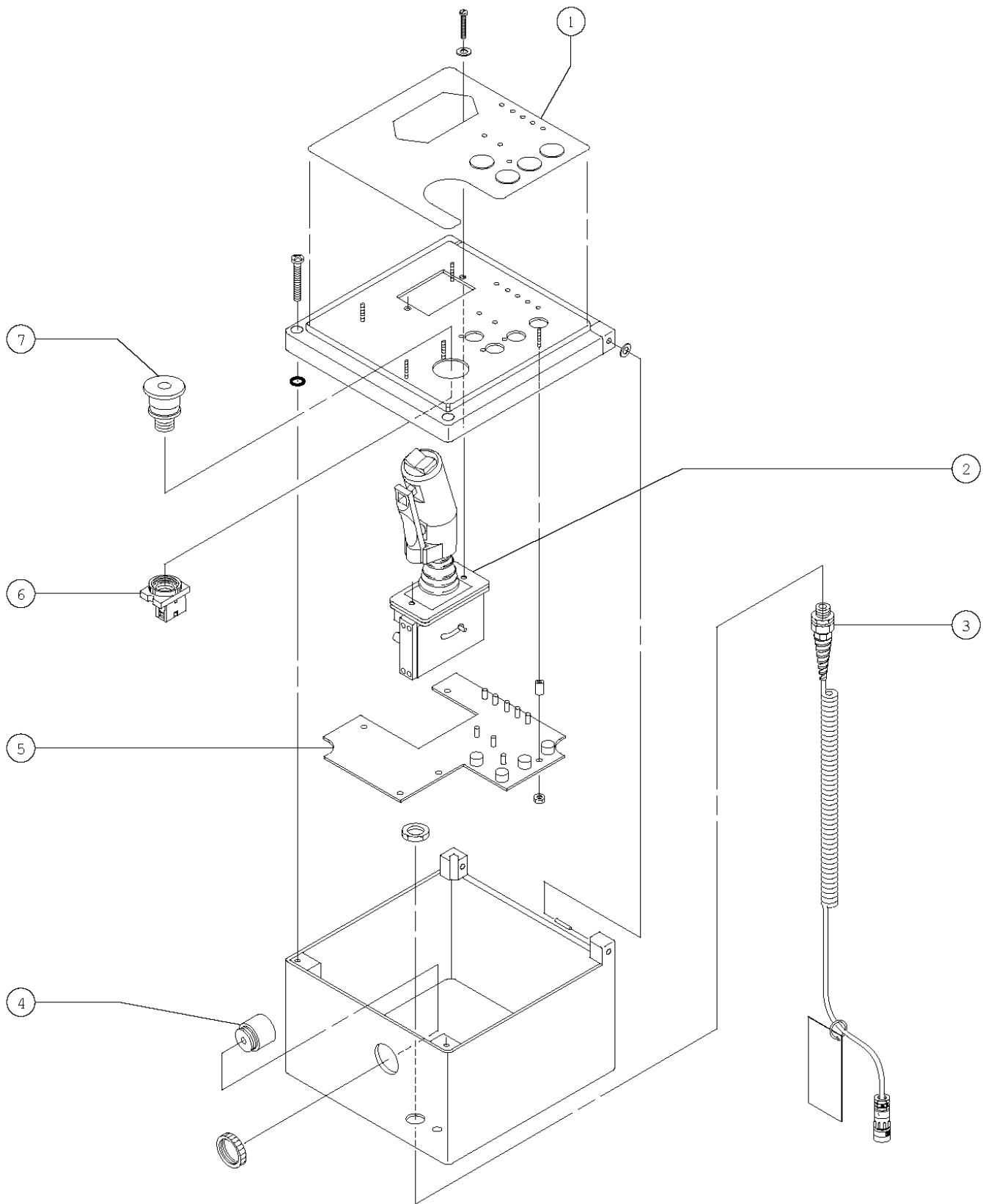
410.1 Platform Controls (to SN 17407)



410.1 Platform Controls (to SN 17407)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	105295	KIT,GEN1 TO GEN5 CONTRL SYS***		11	46253	PCB,ASSY,LED,GS JOYSTICK.....1	
--	46253	PCB,ASSY,LED,GS JOYSTICK					
--	58914	BOX, GRAY SCISSOR CONTROLLERS					
--	65297	PLATFRM CNTRLs W/DCLS 32/GS46					
--	83126	KIT,CONTROL BOX UPDATE,32/46					
1		Ref. Joystick Controller (refer to Figure 411.1)					
2	46267	NUT-STRAIN RELIEF-GS JOYSTICK~.....1	1				
3	105295	KIT,GEN1 TO GEN5 CONTRL SYS***1	1				
4	46266	STRAIN RELIEF-GS JOYSTICK**~1	1				
5	46254	COIL CORD ASSY,GS JOYSTICK***1 (includes connector)	1				
6		Ref. Base, Switch.....2 (refer to items 7 or 8)	2				
7	66761	SERVICE KIT,E-STOP1 (to SN 36365) (this is an update kit; the original E-stop button is no longer available from the supplier. Please note, if this kit has already been installed on the unit, refer to the part numbers listed below)	1				
--	66812	BUTTON,PUSH,RED MUSHROOM HEAD					
--	66817	BASE WITH 1 NC CONTACT, E-STOP					
--	66818	CONTACT,NC					
8	66762	SERVICE KIT,E-DOWN 3246.....1 (to SN 36365) (this is an update kit; the original black push button is no longer available from the supplier. Please note, if this kit has already been installed on the unit, refer to the part numbers listed below)	1				
--	66813	BUTTON,PUSH,BLACK W/SEAL ***					
--	66815	BASE, W/1 N.O. CONTACTS***					
--	66816	CONTACT,N.O.					
9	66410	TOGGLE SWITCH, PREWIRED***1	1				
10	27246	BOOT,TOGGLE SWITCH,SHORT*1	1				

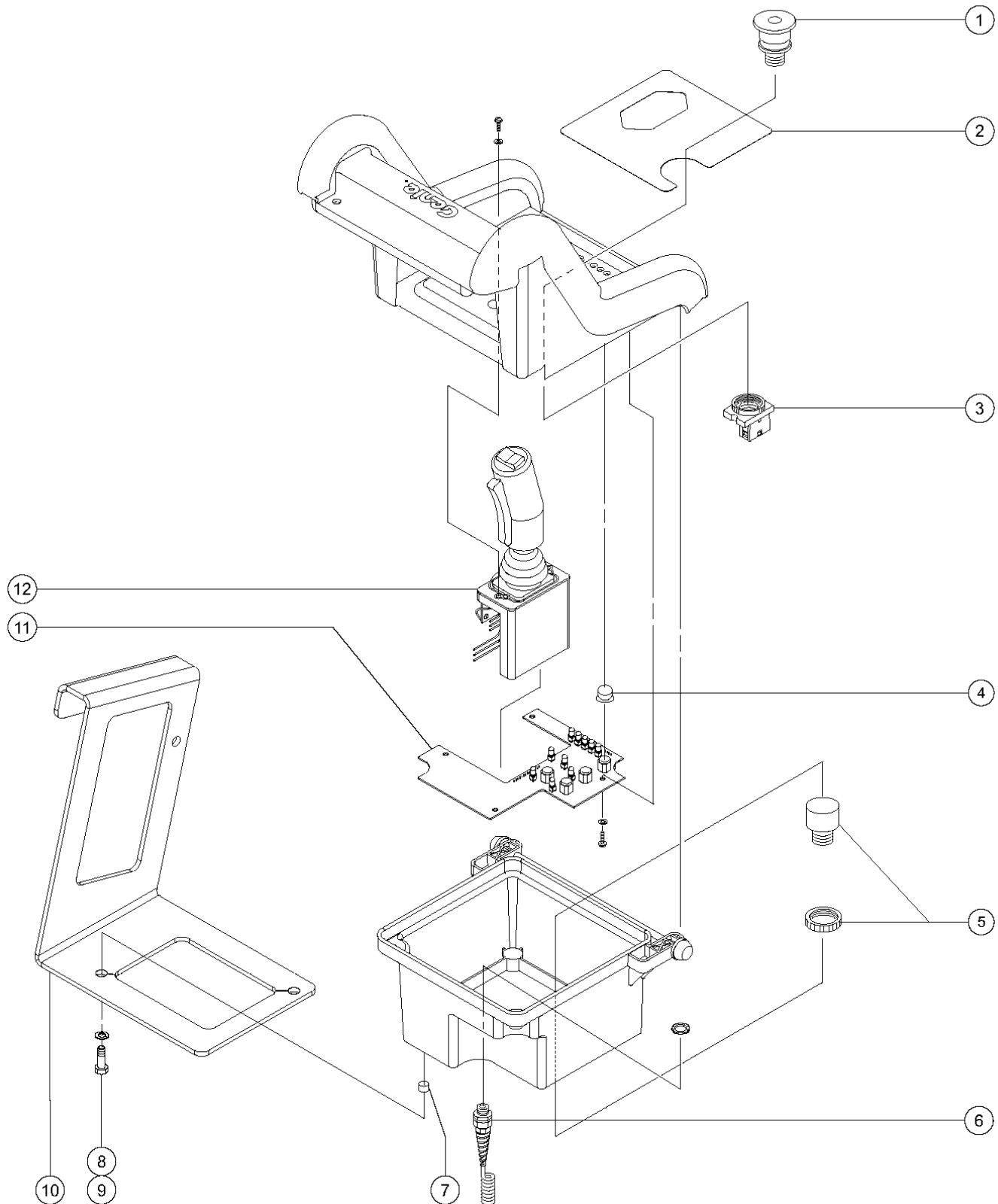
410.2 Platform Controls (from SN 17408 to 42999)



410.2 Platform Controls (from SN 17408 to 42999)

Item	Part No.	Description	Qty.
--	105295	KIT,GEN1 TO GEN5 CONTRL SYS*** (convert Gen 4 to Gen 5)	
--	65297	PLATFRM CNTRLs W/DCLS 32/GS46	
--	83126	KIT,CONTROL BOX UPDATE,32/46 (convert Gen 1-3 to Gen 4)	
1		Ref. Decal - Overlay (refer to Figure 102.1)	
2		Ref. Joystick Controller (refer to Figure 411.2)	
3	62223	COIL CORD-JOYSTICK, SLABS.....1 includes connector	
--	78314	CONNECTOR KIT,ITT CABLE/WIRE (from SN 17407 to 59999)	
4	51860	ALARM ASSY.12VDC,ITT.....1 Does not include 72326 nut	
--	39540	ALARM,STEADY TONE***.....1 Does not include 72326 nut	
--	72326	NUT - PLASTIC,RING FOR ALARMS.....1	
--	83140	ALARM WIRE HARNESS(66151)....1	
5	66158	PC BOARD,PLAT CNTRL,SLAB.....1	
6		Ref. Base, Push Button.....1 (refer to item 7)	
7	66761	SERVICE KIT,E-STOP.....1 (to SN 36365) (this is an update kit; the original E-stop button is no longer available from the supplier. Please note, if this kit has already been installed on the unit, refer to the part numbers listed below)	
7A	66812	BUTTON,PUSH,RED MUSHROOM HEAD	
--	66817	BASE WITH 1 NC CONTACT, E-STOP	
--	66818	CONTACT,NC	

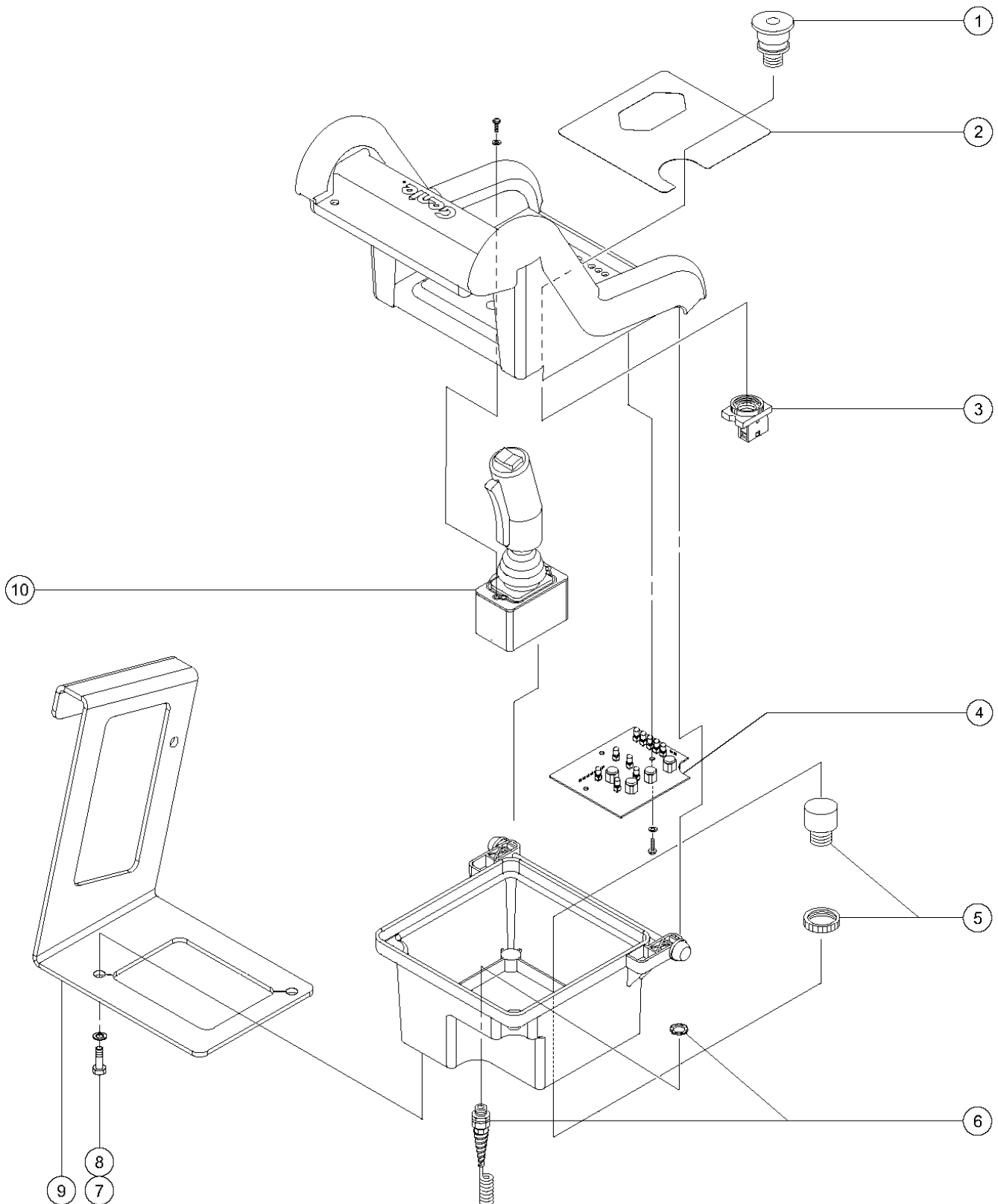
410.3 Platform Controls (from SN 43000 to 48103)



410.3 Platform Controls (from SN 43000 to 48103)

Item	Part No.	Description	Qty.
--	78805	BOX,MOLDED UPPER CONTROL	
--	96421	PLAT CONTRL,G4,DEC,IPCB,32/46	
1	66812	BUTTON,PUSH,RED MUSHROOM HEAD.....1	1
2		Ref. Decal - Overlay, Platform Controls.....1 (refer to Figure 102.1)	1
3	66817	BASE WITH 1 NC CONTACT, E-STOP1	1
--	66818	CONTACT,NC.....1	1
4	72254	ACTUATR,SWITCH,UNDER OVERLAY*~.....1	1
5	51860	ALARM ASSY.12VDC,ITT.....1 <i>Does not include 72326 nut</i>	1
--	39540	ALARM,STEADY TONE***1 <i>Does not include 72326 nut</i>	1
--	72326	NUT - PLASTIC,RING FOR ALARMS.....1	1
--	83140	ALARM WIRE HARNESS(66151)....1	1
6	62223	COIL CORD-JOYSTICK, SLABS....1 (includes connector)	1
--	78314	CONNECTOR KIT,ITT CABLE/WIRE	
7	66843	INSERT, 3/8-16 X .5.....1	1
8	8255	SCREW,HHC,3/8-16 X .75.....4	4
9	6021	WASHER,LOCK,.375.....4	4
10		Ref. Bracket - Control Box Mount....4 (refer to Figure 405.1)	4
11	66158	PC BOARD,PLAT CNTRL,SLAB.....1	1
12		Ref. Joystick Controller.....1 (refer to Figure 411.2)	1

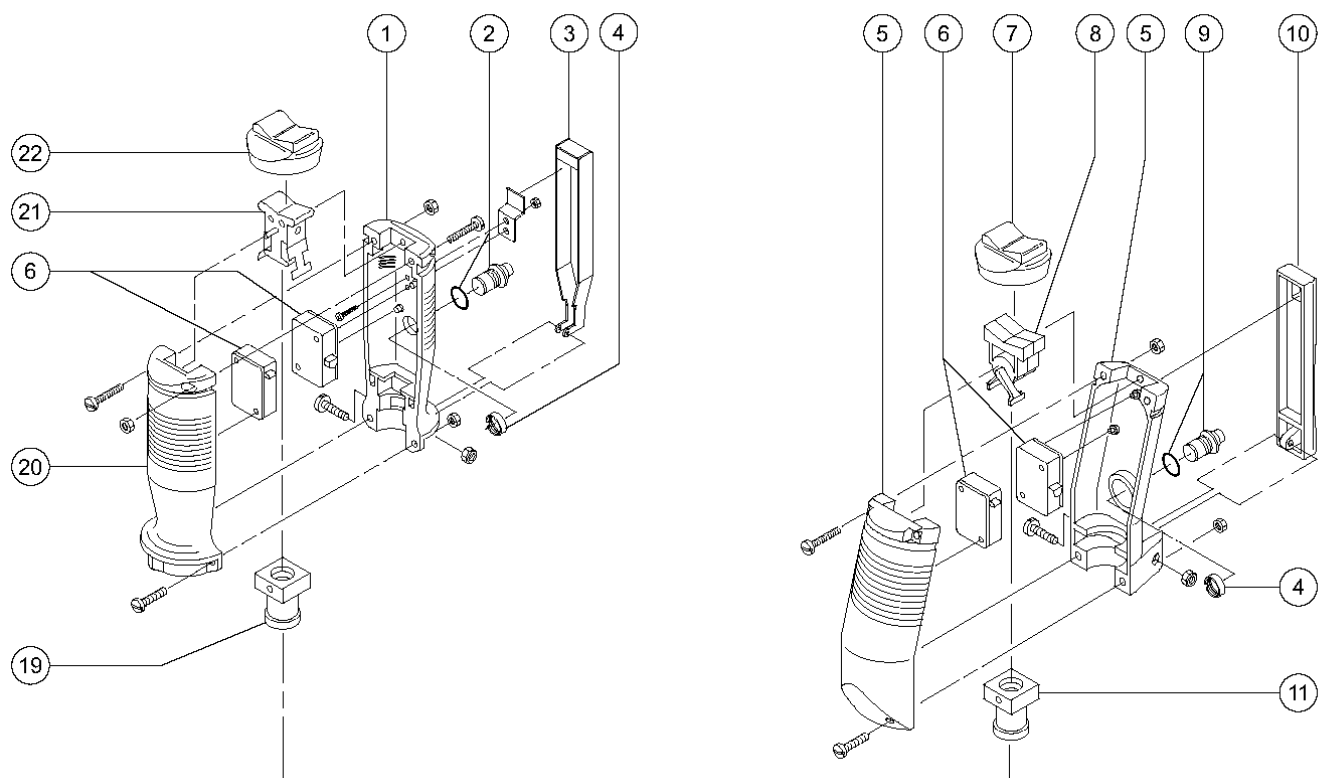
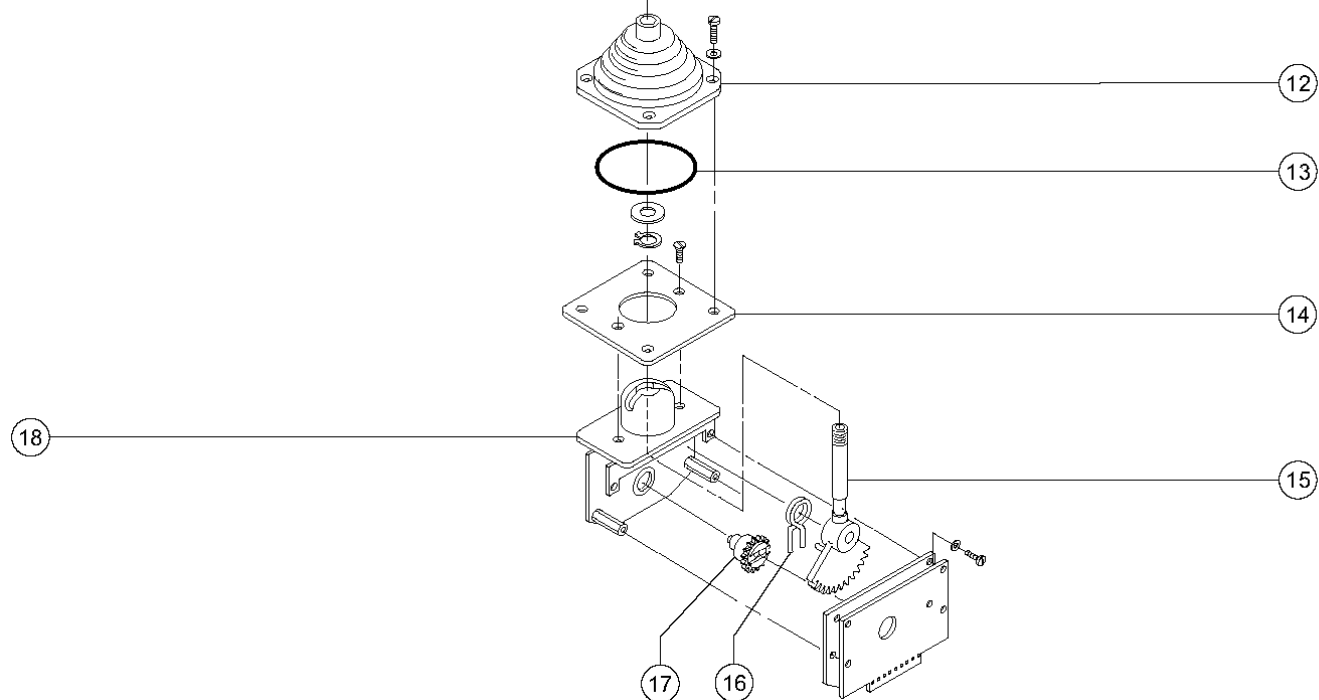
410.4 Platform Controls (from SN 48104)



410.4 Platform Controls (from SN 48104)

Item	Part No.	Description	Qty.
--	78892	BOX,MOLDED UPPER CONTROL	
--	96020	ADAPTER, HARNESS (connects Gen 4 platform controls with deutsch connector to machines from SN 17408 to 51015)	
--	96421	PLAT CONTRL,G4,DEC,IPCB,32/46	
1	66812	BUTTON,PUSH,RED MUSHROOM HEAD.....	1
2		Ref. Decal - Overlay, Platform Controls..... (refer to Figure 102.1)	1
3	66817	BASE WITH 1 NC CONTACT, E-STOP.....	1
--	66818	CONTACT,NC.....	1
4	78904	PC BOARD,SLAB,GEN 4.....	1
5	51860	ALARM ASSY.12VDC,ITT..... Does not include 72326 nut	1
--	39540	ALARM,STEADY TONE*** Does not include 72326 nut	1
--	72326	NUT - PLASTIC,RING FOR ALARMS.....	1
--	83140	ALARM WIRE HARNESS(66151)....	1
6A	62223	COIL CORD-JOYSTICK, SLABS..... (to SN 49299) (includes connector)	1
6B	144065	KIT,GEN 5 COIL CORD..... (from SN 49300) (kit, includes connector, coil cord, instructions, dielectric grease and cable tie; see below)	1
7	8255	SCREW,HHC,3/8-16 X .75.....	4
8	6021	WASHER,LOCK,.375.....	4
9		Ref. Bracket - Control Box Mount.... (refer to Figure 405.1)	4
10		Ref. Joystick Controller..... (refer to Figure 411.3)	4

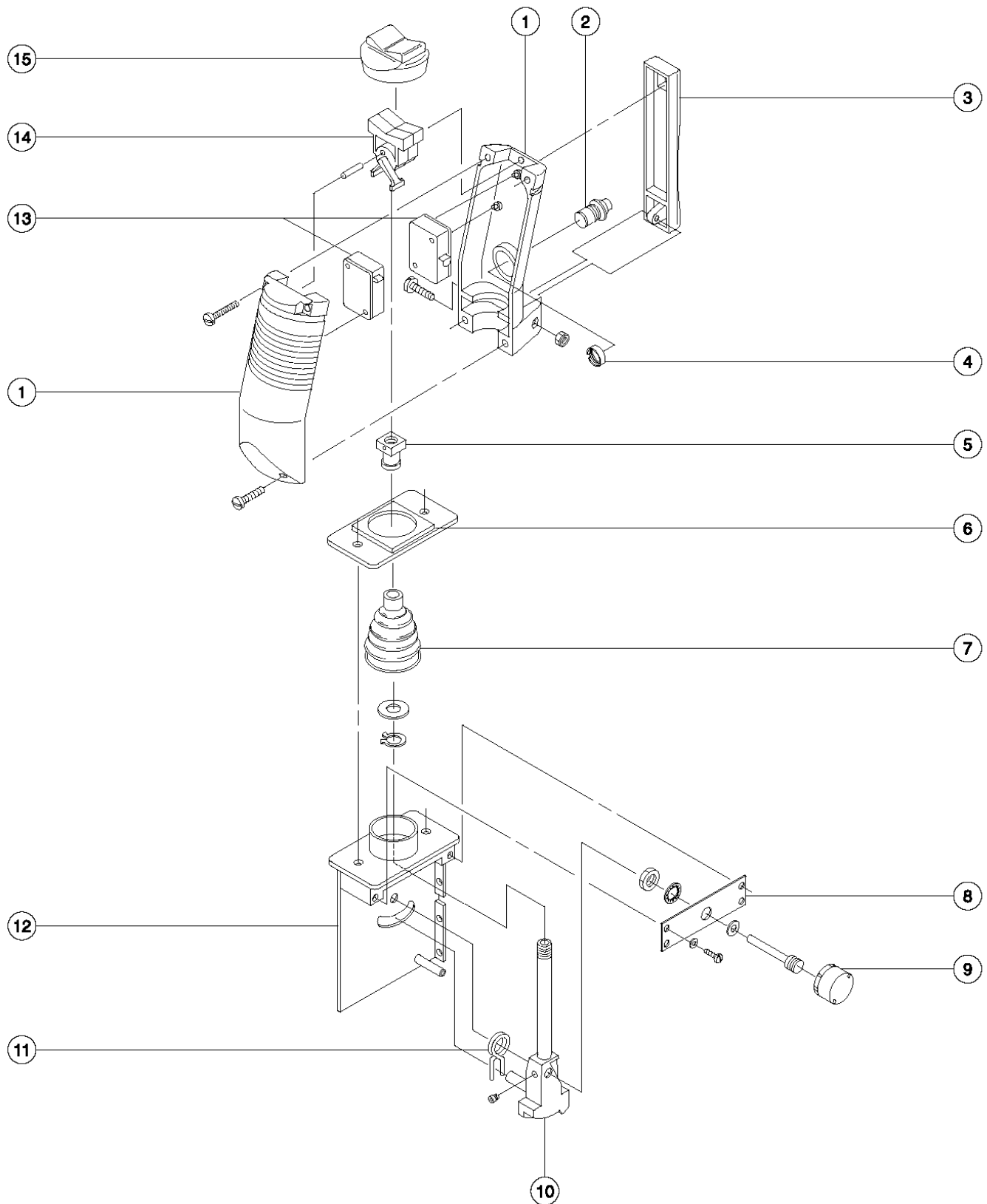
411.1 Joystick Controller (to SN 17407)

Control handle with metal
function enable switch leverControl handle with plastic
function enable switch lever

411.1 Joystick Controller (to SN 17407)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		Genie GS-2646 models were produced using one of two different styles of control handles: one with a metal function enable switch lever, the other with a plastic function enable switch lever. <i>A serial number break is not available. Refer to the specific machine to determine the style required. The GS-2046 and GS-3246 models were only produced with the plastic function enable switch lever.</i>		10	52042	LEVER,FUNC ENABLE SWITCH,RGE**1 <i>for models with plastic function enable switch</i>	
--	44792	HANDLE HALF SET-FOR 44988 <i>includes index number 1 through 4 and 21; for models with metal function enable switch</i>		11	52043	NUT,JOYSTICK,44988, RGE.....1 <i>for models with plastic function enable switch</i>	
--	44988	JOYSTICK W/ENCODER CARD-GS <i>Complete</i>		12	27134	BOOT,CONTROLLER.....1 <i>includes 46272</i>	
--	65805	ENCODER W/PIGTAIL, 44988		--	46272	FLANGE-JOYSTICK MOUNTING,44988.....1	
--	69537	BEARING,JOYSTICK (57890)		13	31526	O-RING,BOOT,CONTROLLER.....1	
1	46274	HANDLE HALF,ENABLE SW.SIDE-GS.....1 <i>for models with metal function enable switch</i>		14		FLANGE-JOYSTICK MOUNTING....1 <i>component no longer available</i>	
2	46270	PUSHBUTTON-FUNC.ENABL.W/ORING.1 <i>for models with metal function enable switch</i>		15	46227	SHAFT ASSY, JOYSTICK***.....1	
3	46269	LEVER,FUNC.ENABL.SWITCH,METAL.1 <i>for models with metal function enable switch</i>		--	65526	SHAFT-JOYSTICK (56579).....1	
4	46271	NUT-MOUNTING,PUSH BUTTON-44988.....1 <i>for either model</i>		--	69537	BEARING,JOYSTICK (57890).....1	
5	58293	HANDLE KIT,GS JYSTK,BOTH HALVE.....1		16	21434	SPRING & BUSHING KIT,RETURN***1	
6	19722	MICROSWITCH-V319M.....2 <i>for either model</i>		17	19731	GEAR, SLAVE, MS4,45048.....1	
7	43038	BOOT-THUMB ROCKER** BLACK.....1 <i>for models with plastic function enable switch</i>		18	19720	CASTING,45049, 40612.....1	
8	65178	ROCKER ASSY W/ROLLPIN***.....1 <i>for models with plastic function enable switch</i>		19	43040	NUT,JS,36867/42032/44988/40612.1 <i>for models with metal function enable switch</i>	
9	52050	PUSHBUTTON-FUNC.ENABL.W/ORING.1 <i>for models with plastic function enable switch</i>		20	46275	HANDLE HALF-BACKSIDE,GS JYSTK.....1 <i>for models with metal function enable switch</i>	
				21		ROCKER ASSEMBLY,45049.....1 <i>for models with metal function enable switch (Part No Longer Available)</i>	
				22	46268	BOOT-THUMB ROCKER, 44988 RED**.....1 <i>for models with metal function enable switch</i>	

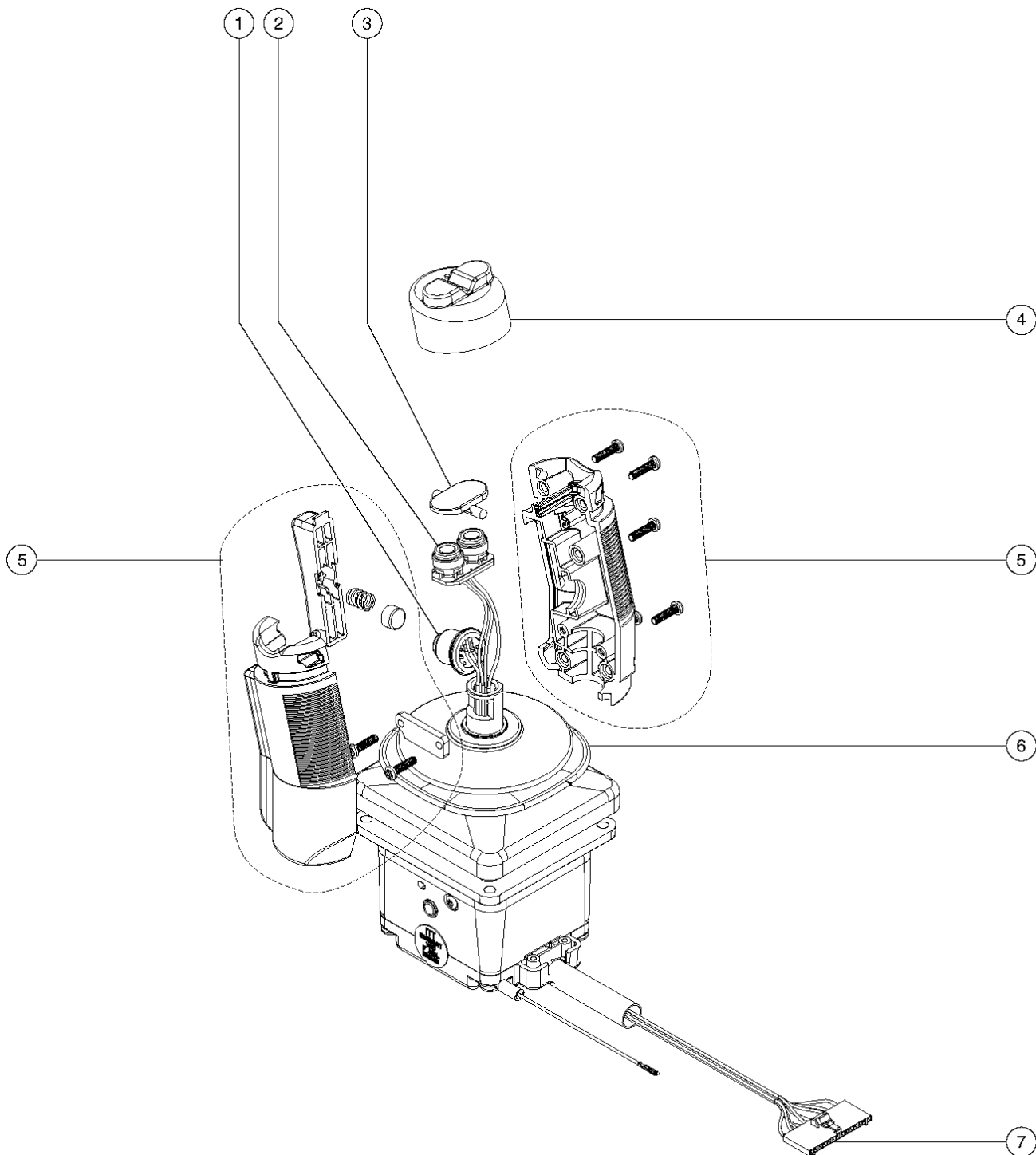
411.2 Joystick Controller (from SN 17408 to 48103)



411.2 Joystick Controller (from SN 17408 to 48103)

Item	Part No.	Description	Qty.
--	62161	JOYSTICK CONTROLLER <i>(complete) (verify OEM P/N prior to ordering, label located on bottom of joystick)</i>	
--	62161H	JOYSTICK CONTROLLER <i>aftermarket joystick replacement</i>	
1	58293	HANDLE KIT,GS JYSTK,BOTH HALVE.....1 <i>Complete</i>	1
2	52050	PUSHBUTTON-FUNC.ENABL.W/ORING. <i>includes mounting hardware</i>	1
3	52042	LEVER,FUNC ENABLE SWITCH,RGE**1	1
4	46271	NUT-MOUNTING,PUSH BUTTON-44988.....1	1
5	52043	NUT,JOYSTICK,44988, RGE.....1	1
6	52529	GASKET-JOYSTICK.....1	1
7	21427	BOOT,CONTROLLER**.....1	1
8	52527	POTENTIOMETER MOUNT PLATE.....1	1
9	65179	POTENTIOMETER (62161)**.....1	1
10	52525	SHAFT ASSY,JOYSTICK.....1	1
11	21434	SPRING & BUSHING KIT,RETURN***1	1
12	65180	CASTING-JOYSTICK, GS2032.....1	1
13	19722	MICROSWITCH-V319M.....2	2
14	65178	ROCKER ASSY W/ROLLPIN***.....1	1
15	19710	BOOT, PROTECTIVE, 45049 BLACK.....1	1

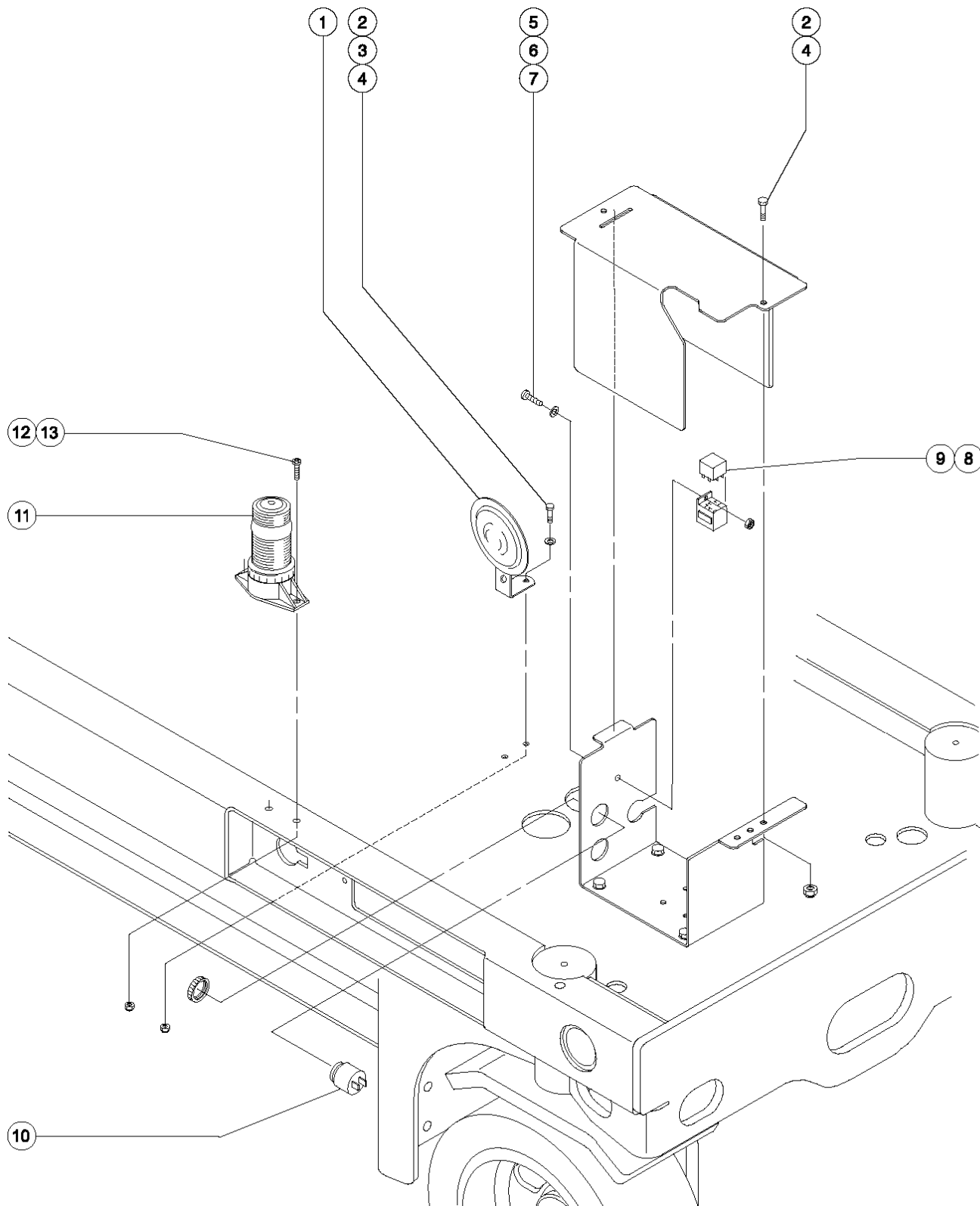
411.3 Joystick Controller (from SN 48104)



411.3 Joystick Controller (from SN 48104)

Item	Part No.	Description	Qty.
--	78903	JOYSTICK,SINGL AXIS,HALL,SLAB* <i>OEM joystick (must verify OEM P/N prior to ordering, label located on bottom of joystick)</i>	
--	78903H	JOYSTICK,SINGL AXIS,HALL,SLAB <i>aftermarket joystick</i>	
1	105171	KIT,JOYSTICK ENABLE SWITCH.....	1
2	105115	KIT,JOYSTICK STEER SWITCH.....	1
3	150157	JOYSTIC HANDLE/SWITCH KIT..... <i>(for joysticks assembly 604038P) (inspect decal on joystick housing)</i>	1
--	105109	TURN SWITCH ACTUATOR,JOYSTICK**..... <i>(for all joysticks except 604038P)</i>	1
4	97015	BOOT,THUMB ROCKER***.....	1
5	97014	JOYSTICK HANDLE SET, COMPLETE..... <i>(for all joysticks except 604038P)</i>	1
6	97013	BOOT, JOYSTICK~.....	1
7	105172	KIT, PLATFORM PC RECEPT/SOC.....	1

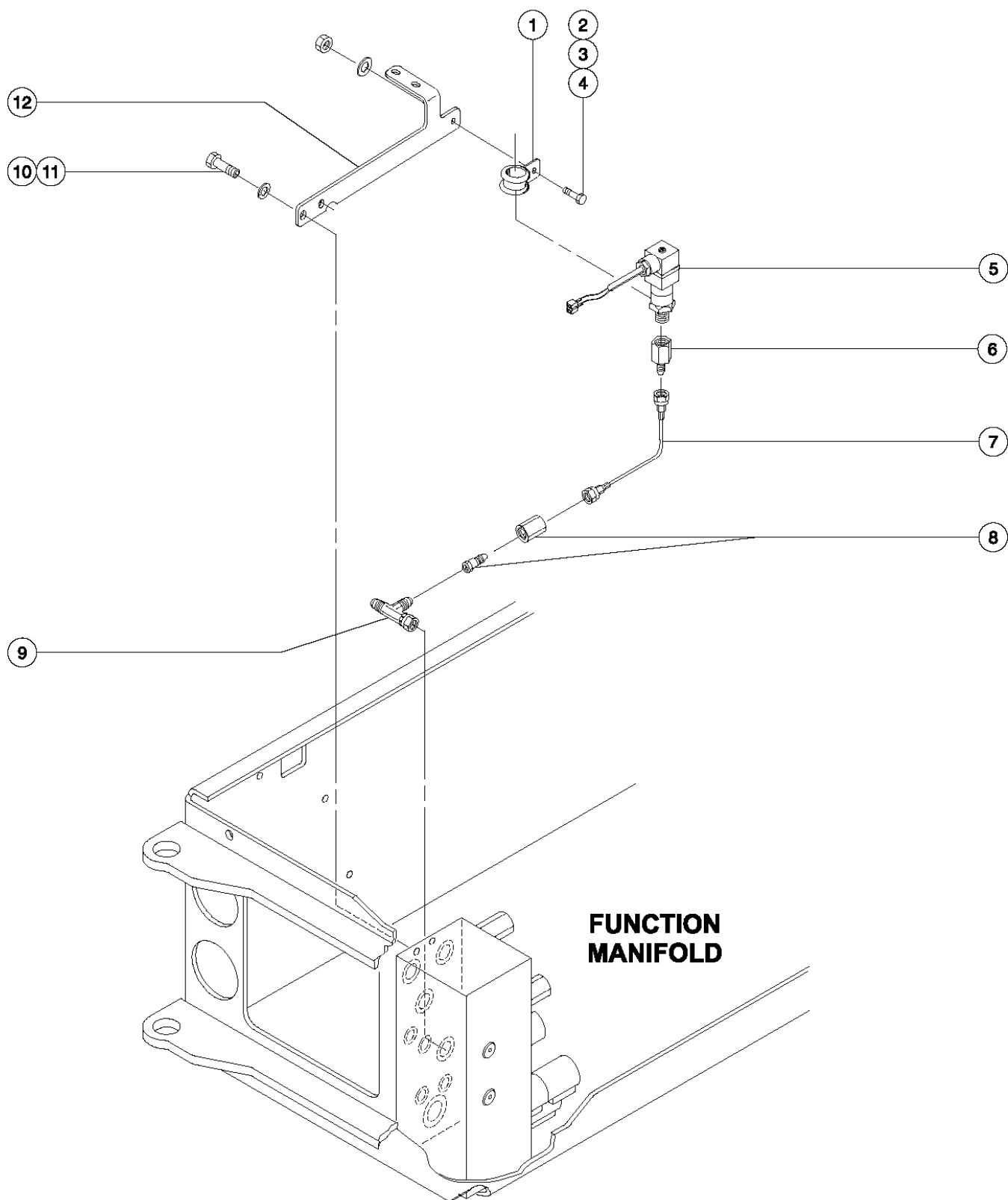
501.1 Alarm, Horn and Flashing Beacon



501.1 Alarm, Horn and Flashing Beacon

Item	Part No.	Description	Qty.
A	47676	GS SLAB AC BEACON <i>includes wiring harness and installation instructions</i>	
--	47663	HARNESS,BEACON ACCESSORY, SLAB	
--	48371	INSTALLATION INSTRC.BEACON	
B	47892	GS SLAB AC MOTION ALARM <i>includes wiring harness and installation instructions</i>	
--	47662	HARNESS,ALARM ACCESSORY	
--	47679	INSTALLATION INSTRUCT.,ALARM	
C	105992	HORN HARNESS	
C	47680	INSTALLATION INSTRC.HORN	
1	81579	HORN,24VDC,SPADE TERMINALS***.....	1
2	8914	SCREW,HHC,1/4-20 X .625.....	3
3	6638	WASHER,FLAT,USS,1/4"Y.....	1
4	6091	NUT,NYLOCK,1/4-20.....	3
5	47363	SCREW,RHM,8-32 X .50.....	1
6	35461	WASHER,FLAT,MS,#8,Y.....	1
7	18605	NUT,NYLOCK,8-32.....	1
8	56302	RELAY,24VDC,40/30A,SEALED***.. (to SN 49613)	1
8A	78098	RELAY,24VDC,40/30A,SLD W/BRKT*..... (from SN 49614)	1
9	34053	ASSY,RELAY SOCKET, AUTO.....	1
10	18963	ALARM.INTERMITTENT TONE.24V..... <i>Does not include 72326 nut</i>	1
--	72326	NUT - PLASTIC,RING FOR ALARMS.....	1
11	66909	STROBE,BEACON,W/OUT HARDWARE**.....	2
--	58973	LIGHT,REPLACEMENT BULB (39676).....	2
12	6606	SCREW,RHM,10-32 X .75.....	2
13	6178	NUT,NYLOCK,10-32.....	2

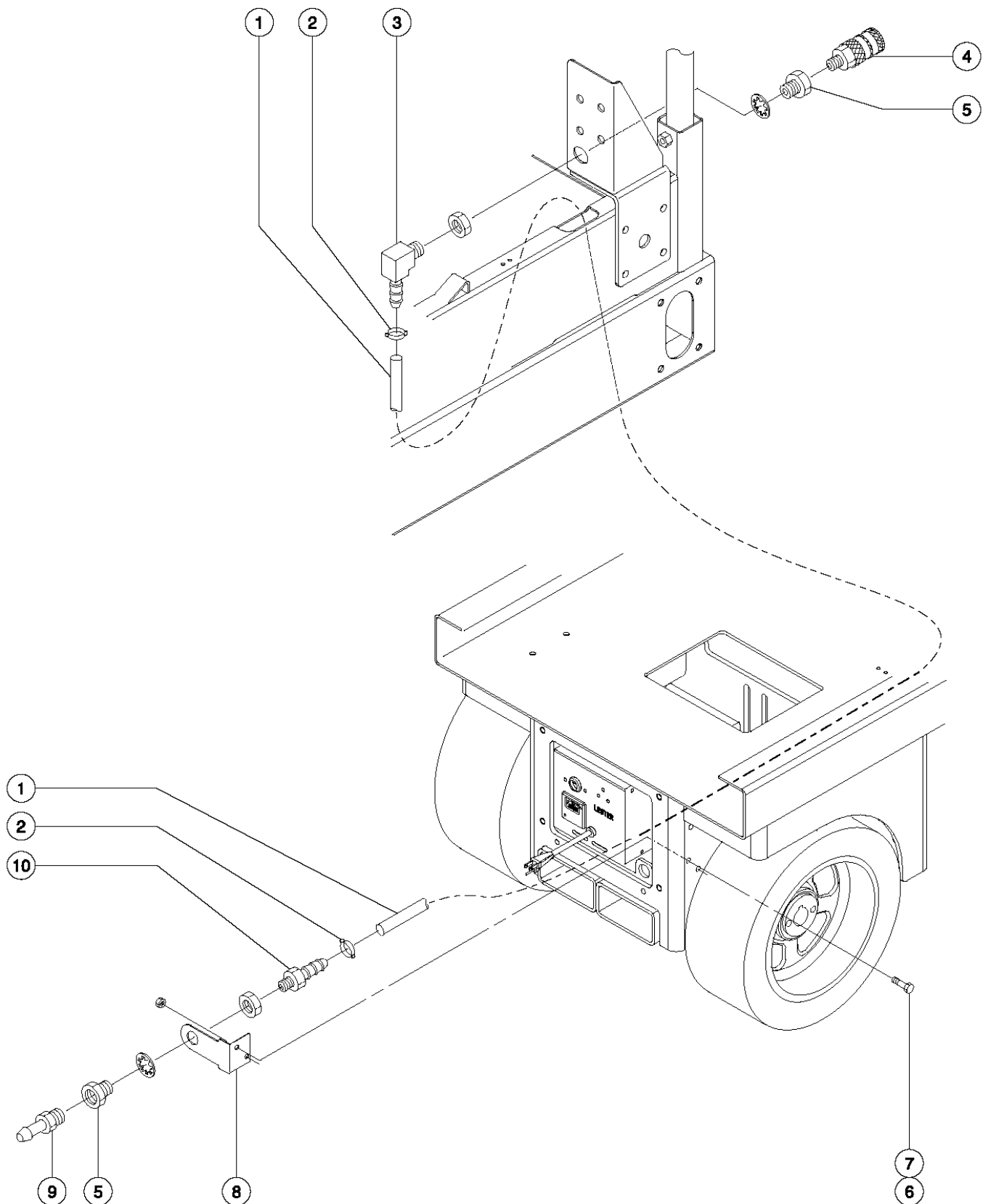
502.1 Platform Overload Protection



502.1 Platform Overload Protection

Item	Part No.	Description	Qty.
1	21618	CLAMP,1.13,#18 X 1/4,RUB CUSH.....	1
2	8914	SCREW,HHC,1/4-20 X .625.....	1
3	6638	WASHER,FLAT,USS,1/4"Y.....	1
4	6091	NUT,NYLOCK,1/4-20.....	1
5	51151	SWITCH,PRESS 2500-6000 PSI ADJ..... (172.4 - 413.7 bar)	1
6	51154	CONNECTOR,070103-4-4.....	1
7	78873	HOSE ASSY, HANDPUMP/L BRAKE,32..... (components: 78855, 78855, 78852 @ 11.15 inches)	1
8	51153	REDUCER,070123-6-4.....	1
8	51508	NUT,070110-6.....	1
9	51152	TEE,RUN 070432-6***** (connects to Lift Port)	1
10	10107	SCREW,HHC,5/16-18 X .75.....	2
11	6886	WASHER,LOCK,.313.....	2
12		Ref. Bracket - Return Filter..... (refer to Figure 213.1 or 214.1)	2

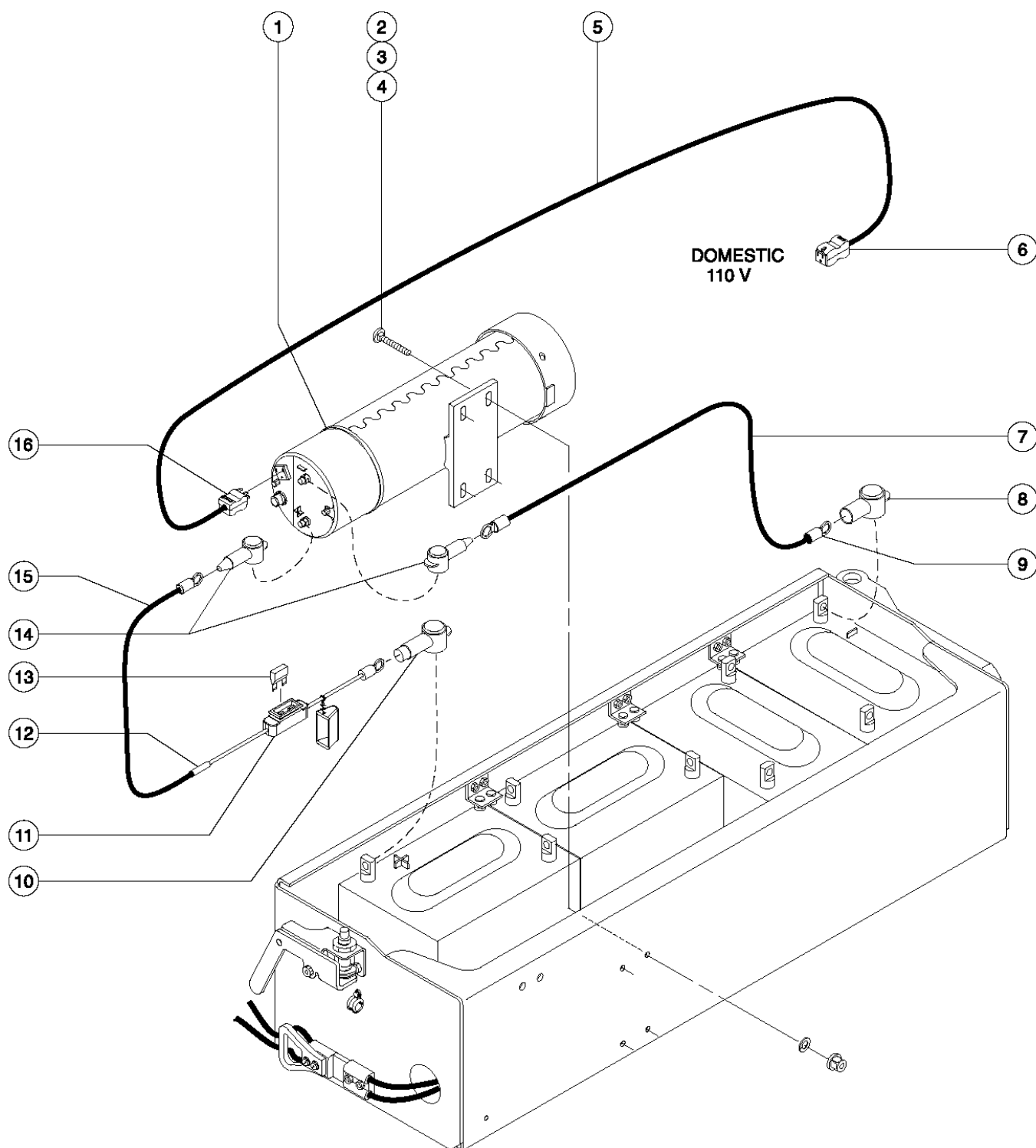
503.1 Air Line to Platform



503.1 Air Line to Platform

Item	Part No.	Description	Qty.
--	47684	GS SLAB AC 2032 AIR TO PLAT	
--	78788	GS SLAB OP 2632 AIR TO PLAT	
1	27903	HOSE,LOW PRESSURE,.375 ID,BLK.....390-inches GS-2032	
1A	27903	HOSE,LOW PRESSURE,.375 ID,BLK.....490-inches GS-2632	
2	27902	CLAMP,HOSE,2 EAR, 5/8.....2	
3	27904	HOSE END,BARBED,RIGID,90DEG6-6.....1	
4	27895	COUPLER,1/4"SERIES 3/8 MPT.....1	
5	27900	BULKHEAD,FEMALE X 6 X 6.....2 (includes mounting fasteners)	
6	6175	SCREW,HHC,3/8-16 X 1.....2	
7	4828	NUT,NYLOCK,3/8-16.....2	
8	47077	BRACKET,AIRLINE MOUNTING.....1	
9	27894	PLUG,1/4"SERIES,3/8 MPT.....1	
10	27901	HOSE END,BARBED,RIGID,-6-6.....1	

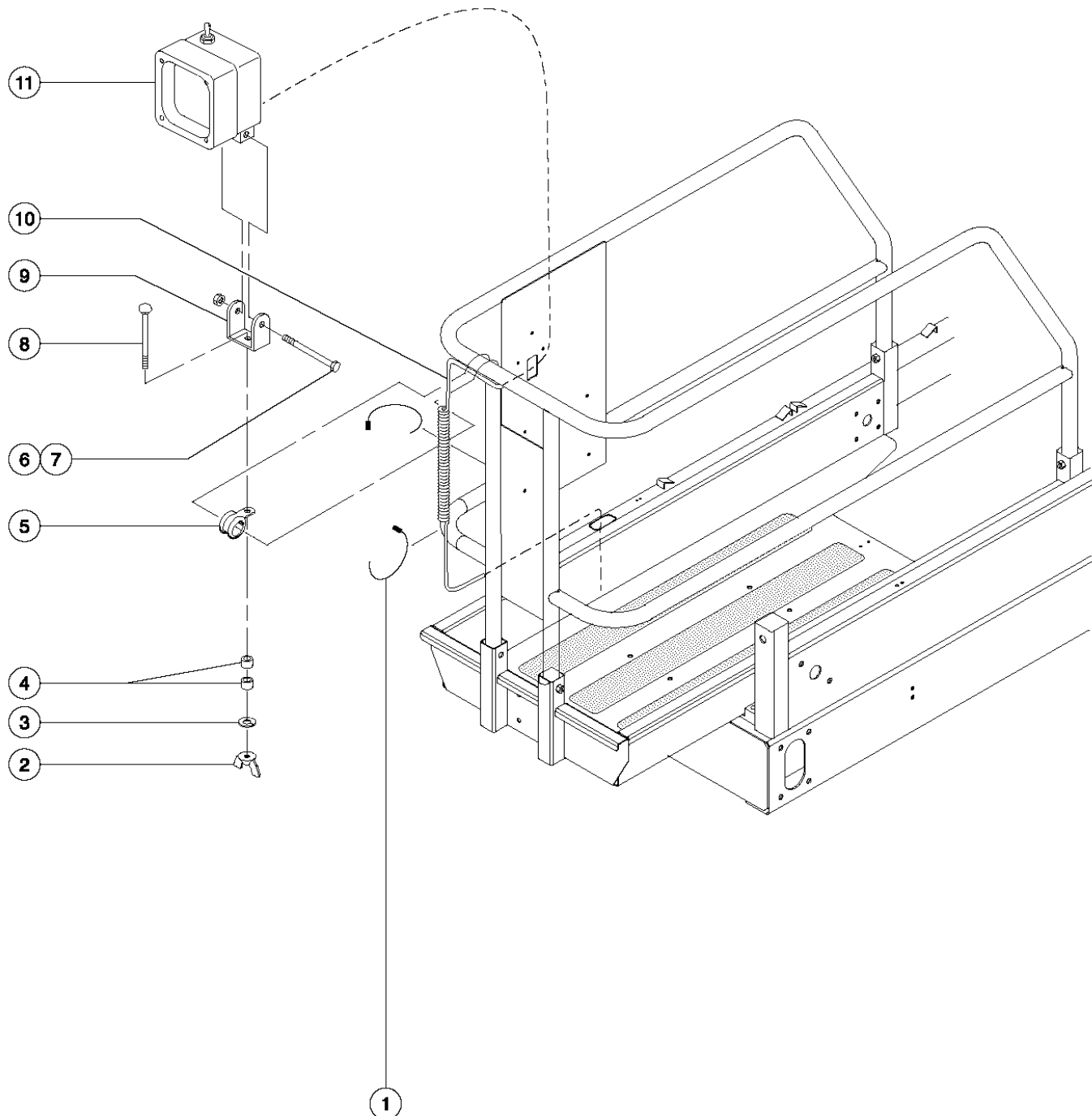
504.1 Voltage Inverter



504.1 Voltage Inverter

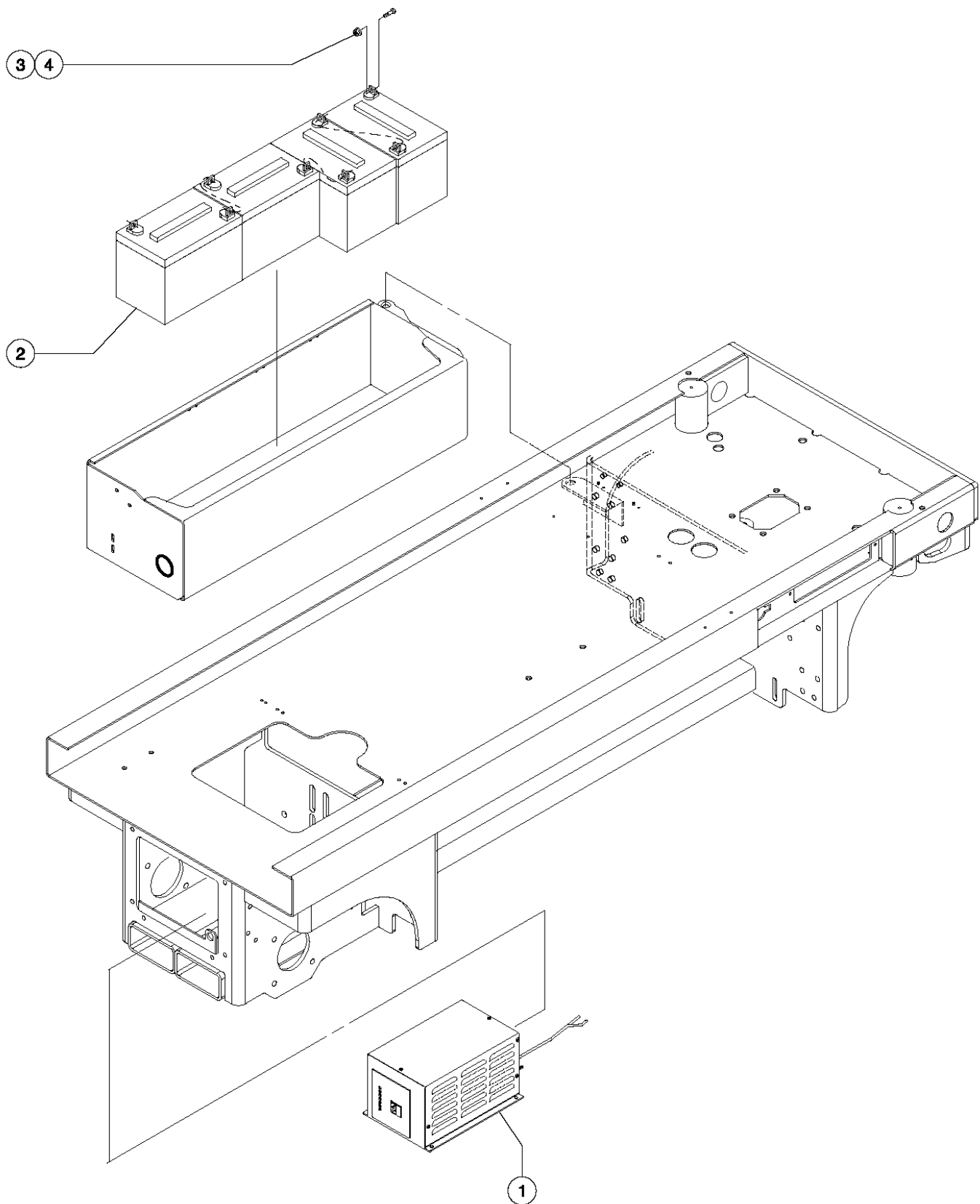
Item	Part No.	Description	Qty.
--	51306	HARNESS,INVERTER GS32/GS46	
1		INVERTER <i>component no longer available</i>	
2	66218	BOLT,CARRIAGE,5/16-18 X 1.0,G2.....	4
3	6886	WASHER,LOCK,,313.....	4
4	6782	NUT,NYLOCK,5/16-18.....	4
5	43956	WIRE CABLE,14/3 CON.TPE JKT*.....	144-inches
6	119404	CONN,RECEP 120AC/15A DOMESTIC.....	1
7	106208	WIRE,6 GA,BLACK,GXL.....	35-inches
8	51147	BOOT,CABLE TERMINAL,LG,RED,2/0.....	1
9	55709	TERMINAL, 3/8" RING, #6GA.....	4
10	96110	BOOT,CABLE TERMINAL COVER.....	1
11	66808	FUSE/WIRE ASSY, GS46/GS2032..... <i>(includes items 12, 13, and 2 each item 9)</i>	1
--	55747	FUSE HOLDER,INLINE,GS.....	1
12	66466	BUTT SPLICE, 6-GA.....	1
13	55726	FUSE,50 AMP.....	1
14	55748	BOOT,CABLE TERMINAL,SMALL...	2
15	106208	WIRE,6 GA,BLACK,GXL.....	35-inches
16	6595	PLUG,ELECTRICAL,DOMESTIC.....	1

505.1 Work Light



Item	Part No.	Description	Qty.
A	55692	GS SLAB AC 2032 WORK LIGHT	
--	105971	WORKLIGHT PIGTAIL ASSY (chassis)	
--	105973	WORKLIGHT CABLE,GS19/20XX (linkset) GS-2032	
B	105921	WORKLIGHT ACCES,GS2632/2646	
--	105971	WORKLIGHT PIGTAIL ASSY (chassis)	
--	105974	WORKLIGHT CABLE,GS26XX (linkset) GS-2632, GS-2646	
1	28443	CABLE TIE,11.5" BLACK.....	2
2	69229	NUT,WING 5/16-18.....	1
3	6886	WASHER,LOCK, .313.....	1
4	65435	SPACER, .35ID X .785OD X .435....	2
5	33784	CLAMP,1.31,#21 X 1/4,RUB CUSH.....	1
6	50793	SCREW,HHC,5/16-18 X 2.....	1
7	6782	NUT,NYLOCK,5/16-18.....	1
8	65439	BOLT,CARRIAGE,5/16-18 X 2.0,G2.....	1
9	144011	WORKLIGHT,24V,COIL CORD.....	1
10	65721	COIL CORD,WORKLIGHT(144011).....	1
11	144011	WORKLIGHT,24V,COIL CORD.....	1

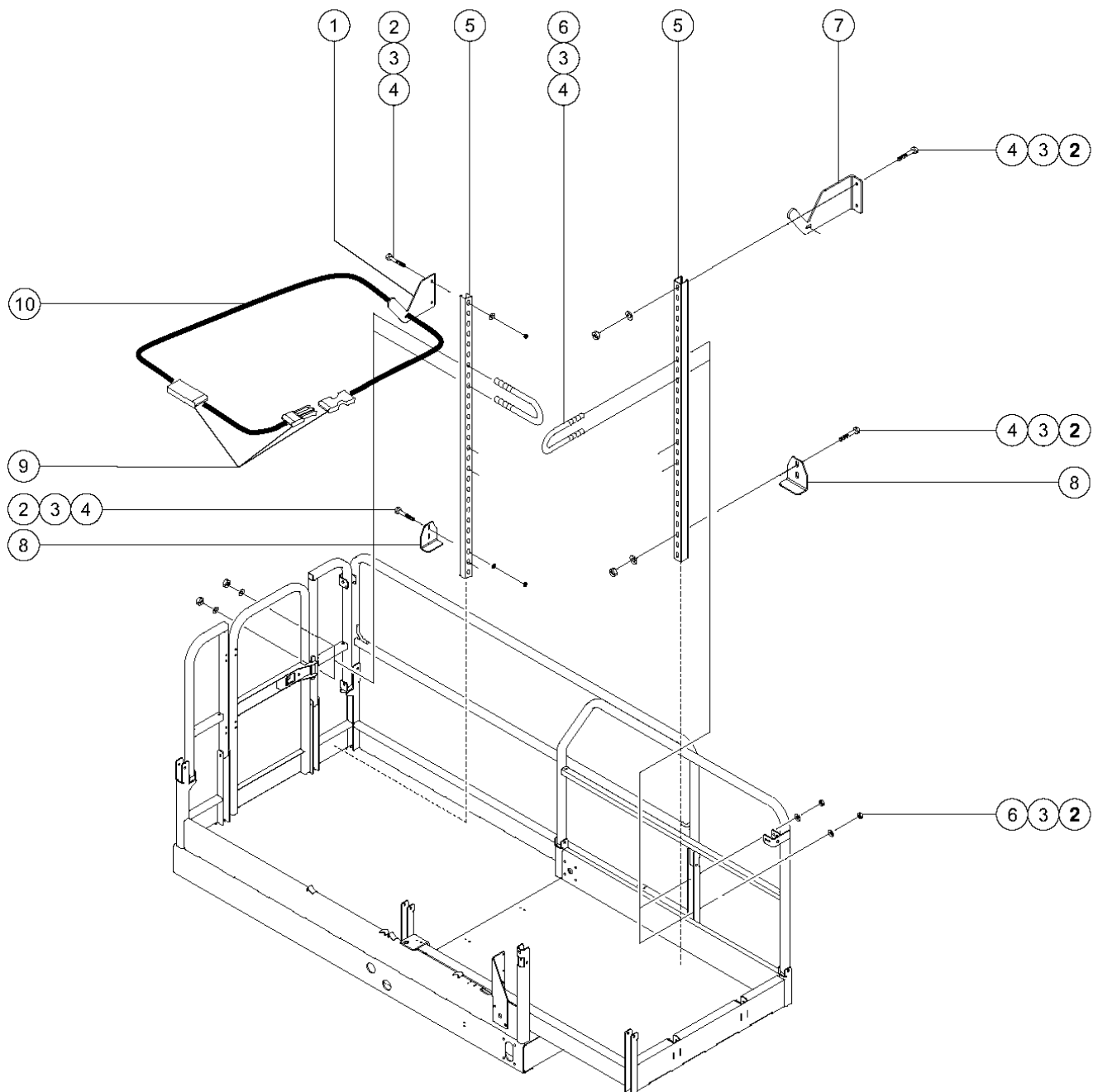
506.1 Battery - Maintenance Free



506.1 Battery - Maintenance Free

Item	Part No.	Description	Qty.
--	66380	CHARGER,MAINT. FREE-GS (complete)	
1		Ref. Battery Charger (refer to Figure 203.1or 206.1)	
2	105150	BATTERY,MAINTENANCE FREE,6V***.....	4
3	18503	NUT,LOCKING-LG.FLANGE,5/16-18.8	
4	10107	SCREW,HHC,5/16-18 X .75.....	8

507.1 Pipe Cradle Assembly



507.1 Pipe Cradle Assembly

Item	Part No.	Description	Qty.
--	66172-S	PIPE CRADLE ASSY. 2046/2646 ** <i>models with round rails</i>	
--	72878	PIPE CRDL,SQ RAILINGS,GS46 <i>models with square rails</i>	
1	79156	PLATE,PIPE HOLDER, GS68.....	1
2	14033	SCREW,HHC,3/8-16 X 2.75.....	8
3	6097	WASHER,FLAT,USS,3/8",Y.....	16
4	4828	NUT,NYLOCK,3/8-16.....	16
5	66171	CHANNEL,PIPE RACK.....	2
6	66472	U-BOLT, SQR, 3/8-16X2X5, PLTD..... <i>models with square rails</i>	4
6A	66216	U-BOLT,3/8-16X1.688X3.718,5PAK.4 <i>models with round rails</i>	
7	66169	FORMING, PIPE HOLDER RACK....	1
8	79158	FORMING,PIPE RACK BASE, GS68.....	2
9	100810	BUCKLE & SLIDE STRAP SET..... <i>(includes item 10)</i>	1
10	35642	STRAP,NYLON,1.0 IN. BLACK.....	2

Part Number Index

The Part Number Index is a numeric index of all part numbers included in this manual. The index shows what page(s) the part is used on.

Part Number	Page	Part Number	Page	Part Number	Page	Part Number	Page
-	53	144180	45	32339	67-68, 71	39877	89-90, 93, 95,
100810	169	144206	137	33550	127, 129		97, 99, 101, 103,
10107	67-68, 71, 159,	147093	75	33681	47, 63		123
	167	150157	155	33724	139	39878	89-90, 93, 95,
104571	123	16487	31	33759	139		97, 99, 101, 103,
104804	133, 135	18383	113, 115	33784	165		121, 123
105060	28	18384	117	34053	157	39879	89-90, 93, 95,
105067	57	18503	51, 167	35461	131, 157		97, 99, 101, 103
105109	155	18542	43	35463	59-60	39880	89-90, 93, 95,
105115	155	18605	131, 157	35642	169		97, 99
105150	167	18666	51, 53	37145	11-12, 15-16	39882	97, 103
105171	155	18722	23-24, 27-28	37947	75, 77	39895	67-68, 71
105172	155	18963	157	38028	23-24, 27-28,	39907	33, 35-36, 59-60
105295	53, 67-68, 143,	19273	71		47, 49, 59-60,	40265	60
	145	19284	51, 53		63, 65	40434	11-12, 15-16, 19
105334	45	19436	51, 53, 109, 111	38149	11-12, 15-16	40536	39
105454	23-24, 27-28,	19491	31, 33, 35-36,	39038	23-24, 27-28	40537	39
	55, 57		59-60	39095	113, 117, 125	40552	109, 111
105457	81, 83, 85, 87	19506	79	39127	115, 117	40594	63
105579	93, 95, 97, 99,	19710	153	39223	67-68, 71, 99,	40832	67-68, 71
	101, 103	19720	151		101, 103	40833	51, 53
105739	45	19722	151, 153	39225	67-68, 71, 99,	40836	31, 33, 35-36
105802	93, 95, 97, 99,	19731	151		101, 103	40844	73
	101, 103	20224	81, 83, 85, 87	39226	67-68, 71	41557-S	121, 123
105899	105, 107	20912	28	39227	67-68, 71	41630	47, 63, 131
105900	105, 107	21279	131, 133	39232	31, 33, 36	41695	63
105901	105, 107	21427	153	39240	23-24, 27-28	42019	67-68, 71
105904	105, 107, 109,	21434	151, 153	39250	23-24	42079	23-24, 27-28,
	111	21618	159	39271	55, 57		55, 57
105905	105, 107, 109,	218236	67-68, 71	39310	127, 129	42280	67-68
	111	219480	45	39317	63, 127, 129	43038	151
105906	105, 107, 109,	219492	51, 53	39341	127	43040	151
	111	219493	51, 53	39347	81	43089	11-12, 15-16
105909	105, 107	219494	51, 53	39412	127	43090	11-12, 15-16
105910	105, 107	219498	67-68, 71	39429	131	43091	11-12, 15-16
105911	105, 107	21982	75, 77	39438P	67-68, 71	43094	11-12, 15-16
105912	109, 111	22446	133, 135	39464P	31	43617	11-12, 15-16
105921	165	22699	31	39467P	31	43618	11-12, 15-16, 19
10597	47, 49, 55, 57,	23083-S	31, 33, 35-36	39469	35-36, 47, 63,	43619	11-12, 15-16
	59-60	232582	107, 111		131	43658	11-12, 15-16, 19
105971	165	233368	107, 111	39470	47, 63, 131	43685	73
105973	165	233371	107, 111	39474	127, 129, 131,	43696	11-12, 15-16
105974	165	233431	107, 111		133, 137	43956	139, 163
105992	157	25388	39, 139	39497	99, 101, 103	44166	81
106208	163	26810	125	39509	133	44167	81
10775	139	27134	151	39510	127, 133	44168	81, 83, 85, 87
10777	139	27246	75, 77, 79, 143	39518	67-68, 71	44169	81, 83, 85, 87
115427	49	27262	39	39520	53, 67-68	44170	81, 83, 85, 87
115428	53	27488	31, 33, 35-36	39521	53, 67-68	44171	81, 83, 85, 87
119404	163	27643	33, 35-36, 59-60	39540	31, 33, 35-36,	44174	81, 83, 85, 87
11966	53, 115, 119	27894	161		145, 147, 149	44175	81, 83, 85
11968	31, 53, 131	27895	161	39542	60	44176	81
12011	31, 121, 123	27900	161	39560	115, 119	44178	81
12017	39	27901	161	39579	133, 137	44207	68, 71
12343	27-28	27902	161	39580	60, 65	44216	55
12344	141	27903	161	39581	23-24, 27-28,	44217	55
12906	63	27904	161		59-60	44218	55
12960	33, 35-36	28161	11-12, 15-16	39586	23-24, 27-28	44220	11-12, 15-16
13000	49, 65	28164	11-12, 15-16	39608	129	44224	55, 81
13002	49, 51, 53, 65	28171	11-12, 15-16	39612	12, 21	44225	81, 83, 85, 87
13008-6	39	28174	11-12, 15-16, 19	39645	127	44226	81, 83, 85, 87
13066	60	28175	11-12, 15-16	39673	53, 67-68	44227	81, 83, 85, 87
131426	125	28176	11-12, 15-16	39796	131	44228	81, 83, 85, 87
13585	139	28235	11-12, 15-16, 19	39835	113	44229	81, 83, 85, 87
13635-10	27-28	28236	11-12, 15-16	39870	89-90	44230	81, 83, 85, 87
13757	99	28443	115, 123, 165	39872	89-90, 93, 95,	44233	55
13918	33	28487	129		97, 99, 101, 103	44235	55
14033	55, 60, 117, 125,	29868	33, 36	39873	89-90, 93, 95,	44236	81, 83, 85
	129, 135, 137,	31060	11-12, 15-16		97, 99, 101, 103	44250	23-24, 27-28
	169	31508	11-12, 15-16	39874	89-90, 93, 95,	44254	11-12
14041	33, 35-36	31526	151		97, 99, 101, 103	44255	11-12, 15-16
14297	31, 33, 141	31785	11-12	39875	89-90, 93, 95,	44716	51, 53
144011	165	32146	105, 107		97, 99, 101, 103	44733	47, 63
144065	149	32148	109, 111	39876	89-90, 93, 95,	44736	11-12, 15-16
144161	39, 139	32149	109, 111		97, 99, 101, 103	44737	11-12, 15-16

Part Number Index (continued)

Part Number	Page	Part Number	Page	Part Number	Page	Part Number	Page
44742	55, 57	47180	113	47663	157	52063	11-12
44743	131, 133	47184	115	47676	157	52168	41
44750	73	47188	127, 129, 133	47679	157	52169	41
44751	73	47193	75	47680	157	52170	41, 43
44752	73	47194	31	47684	161	52171	41
44753	11-12, 15-16	47218	131	47793	63	52172	41, 43
44777	73	47222	131	47794	63	52173	41, 43
44778	73	47224	127, 133	47867	141	52174	41
44780	23-24, 27-28,	47225	131	47892	157	52175	41
	55, 57	47227	47, 63, 131	47907	63	52176	41
44781	23-24, 27-28,	47228	47, 63	47923	53	5224	133, 135
	55, 57	47230	59-60	47946	27-28	52294	39
44782	23-24, 27-28	47231	131, 133, 137	47955	119	52475	11-12, 15-16, 19
44783	23-24, 27-28	47232	33, 36, 51, 53,	4828	27-28, 33, 55,	52494	11-12, 15-16
44788	68, 71		63, 71		57, 59-60, 113,	52525	153
44792	151	47234	133		115, 117, 119,	52527	153
44973	121, 123	47243	60		123, 125, 127,	52529	153
44979	121, 123	47244	60		129, 133, 135,	52560	11-12, 15-16
44980	11-12, 15-16, 19	47255	23-24, 47, 49,		137, 161, 169	52594	81, 83, 85, 87
44988	151		60, 63, 65	48282	41	52595	81, 83, 85
44994	11-12	47273	60	48320	113	52608	12
45071	121, 123	47274	59-60	48321	113	52864	12, 21
45226	115, 119	47301	117	48322	113	53502	89-90, 93, 95, 97
45385	33, 35-36	47302	117	48323	113	53503	89-90, 93, 95, 97
45437	139	47322	59-60	48324	59-60	5397	67-68, 71, 115,
45454	51, 53, 115	47323	49, 63, 65	48325	60		133
45546	139	47323P	47	48326	60	55010	45
45748	23-24, 27-28	47324	49, 63, 65	48327	60	55018	45
45840	75, 127, 129	47324P	47	48334	49, 51	55019	43, 45
46216	83, 85, 87	47325	47	48355	55, 57	55021	45
46227	151	47331	63	48359	60	55336	115, 119
46238	11-12, 15-16	47340	59-60	48371	157	55355	23-24, 27-28
46253	143	47342	47, 49, 63, 65	48659	81, 87	55487	115
46254	143	47350	129	48709	71	55488	119
46260	131	47363	53, 68, 131, 157	48880	81, 83, 85, 87	55559	121, 123
46262	11-12, 15-16	47374	127, 129, 131,	48997	81, 83, 85, 87	55560	123
46263	109, 111		133, 135, 137	49902	109, 111	55616	67-68, 71
46266	143	47389	131	49904	105, 107, 109,	55620	41
46267	143	47395	129		111	55692	165
46268	151	47414	59-60	49906	105, 107, 109,	55709	163
46269	151	47425	89-90		111	55716	121, 123
46270	151	47426	89-90	49907	109, 111	55717	123
46271	151, 153	47431	89-90, 93, 95, 97	49908	109, 111	55725	36
46272	151	47432	89-90	50793	165	55726	163
46274	151	47433	89-90	51063	33, 35-36, 59-60	55747	163
46275	151	47434	89-90	51105	60	55748	163
46285	11-12	47435	89-90	51144	117	55789	67-68, 71
46286	11-12, 15-16	47436	89-90, 93, 95, 97	51145	33	55917	24, 28
46287	11-12, 15-16	47440	89-90, 93, 95, 97	51146	59-60	55921	73
46288	81, 83, 85, 87	47441	89-90, 93, 95, 97	51147	163	55941	67-68, 71
46328	11-12	47442	89-90, 93, 95, 97	51151	159	55953	23-24, 27-28
46329	141	47455	47, 49, 63, 65	51152	159	55968	89-90, 93, 95,
46330	127	47458	119	51153	159		97, 99, 101, 103
46331	127	47462	24	51154	159	55983	47, 49, 63, 65
46332	63, 68	47464	24	51286	99	55991-S	23-24
46333	131	47476	109	51288	39, 41	55992-S	23-24
46334	131	47478	51, 53, 79	51306	163	56100	77, 79
46335	39	47479	23-24	51314	129	56302	53, 68, 157
46337	39	47502	115, 119	51319	129	56912	33, 35-36, 53,
46342	33	47510	117	51320	129		55, 57
46343	23-24	47513	33	51324	129	58000	115, 119
46344	24	47514	33	51325	129	58126	121
46347	47	47520	23-24, 28, 60	51367	131, 133	58242	55
46348	63	47521	24	51400	129	58286	55
46351	113	47522	67-68, 71	51496	49, 63	58293	151, 153
47012	121	47523	129	51508	159	58592	27-28
47077	161	47524	129	51596	119	58914	143
47102	113, 117	47543P	33	51679	81	58973	157
47138	127, 129	47544	33	51689	141	58992	55
47148	129	47548	23-24, 27-28,	51692	131, 133	58998	81, 83, 85
47158	113		47, 49, 60, 63	51743	141	6002	49, 65, 131
47160	125	47566	115	51763	113, 117	6019	27-28, 123, 125,
47163	131, 133	47599	113	51860	145, 147, 149		127, 129, 131
47164	115	47656	59-60	52042	151, 153	6021	33, 36, 73, 131,
47167	131	47657	59-60	52043	151, 153		133, 147, 149
47179	113	47662	157	52050	151, 153	6033	55, 57

Part Number Index (continued)

Part Number	Page	Part Number	Page	Part Number	Page	Part Number	Page
6034	60	65805	151	66815	143	78069	23-24
6035	23-24, 27-28	65838	123	66816	75, 143	78074	24
6036	133	6595	39, 41, 139, 163	66817	75, 77, 79, 143,	78075	23-24
6037	53	65962	83, 85, 87		145, 147, 149	78076	23-24
6086	47, 49, 59-60,	65966	53	66818	75, 77, 143, 145,	78092	59-60
	63, 65	65967-S	49		147, 149	78098	157
6090	23-24, 33, 36,	65972-S	65	66825	55, 57	78109	41
	51, 53, 55, 57,	65974	99, 101, 103	66829	27-28	78112	87
	115, 129, 131,	65981	65	66837	59-60	78136	67-68, 71
	133, 139	65982	49	66843	147	78140	79
6091	27-28, 31, 33,	66030	135, 137	66866	131	78144	79
	35-36, 51, 53,	66055	113	66871	49, 65	78222	23-24, 27-28
	55, 57, 63, 67-	6606	157	66900	49, 65	78283	60
	68, 71, 115, 119,	66081	51	66901	49, 65	78284	59-60
	123, 125, 129,	66094	51	66903-S	133, 135	78297	60
	131, 133, 135,	66098	115, 119	66909	157	78311	27-28
	139, 141, 157,	66155	89-90	66960	105, 107	78312	27-28
	159	66157	21	66961	105, 107	78314	141, 145, 147
6095	23-24, 27-28	66158	145, 147	66962	105	78321	53
6097	28, 33, 36, 47,	66159	99, 103	66963	105, 107	78422	67-68, 71
	55, 60, 63, 68,	66165	101	66982	59-60	78464-S	39
	71, 115, 119,	66169	169	66985	135	78546	67-68, 71
	127, 129, 131,	66171	169	66986	27-28	78585	67-68, 71
	169	66172-S	169	66990	59-60	78622	68, 71
6145	53	66204	67-68, 71	66999	133, 135	78672	35-36
6146	59-60	66206	73	6700	28, 68, 71	78673	15-16, 19, 21
6147	53, 68	66216	169	6708	127	78674	35-36
6175	28, 33, 36, 55,	66218	163	6782	47, 49, 65, 67-	78683	99, 101, 103
	57, 59-60, 68,	6626	139		68, 71, 163, 165	78686	115, 119
	71, 115, 119, 161	66353	139	6873	51, 53	78687	119
6178	31, 33, 35-36,	66355	139	6878	123, 125	78696	99, 101, 103
	51, 53, 59-60,	66356	139	68818	79	78716	105, 107, 109,
	157	6637	35-36, 133, 135	6884	27-28		111
6198	23-24, 27-28	66375-S	129	6886	67-68, 71, 131,	78725	53, 67-68
62055	12, 15-16, 19	6638	51, 53, 55, 57,		159, 163, 165	78736	27-28
62082	81, 83, 85, 87		67-68, 71, 115,	6888	27-28, 55, 57,	78788	161
62161	153		119, 131, 133,		67-68, 115, 119	78805	147
62161H	153		135, 157, 159	6889	23-24, 51, 53,	78859	99, 101, 103
62223	145, 147, 149	66380	167		63, 115, 119, 131	78860	99, 101, 103
62231	39	66397	51, 53	69229	165	78861	99, 101, 103
62233	39	66398	105, 107, 109,	6935	31, 55, 57, 139	78862	99, 101, 103
62234	39		111	69537	151	78864	89-90, 93, 95,
62237	39	66410	143	69580	43		97, 99, 101, 103
62759	11-12	66411	109	69581	43	78869	89-90, 93, 95, 97
62858-S	39	66412	39	69582	43	78870	89-90, 93, 95, 97
6326	113	66419	55	69583	43	78871	89-90, 93, 95, 97
6356	23-24, 27-28,	66427	51, 53	69584	43	78872	89-90, 93, 95, 97
	31, 51, 53, 55,	66428	31, 33, 35-36	69585	43	78873	89-90, 93, 95,
	57, 67-68, 71,	66429	59-60	69586	43		97, 99, 101, 103,
	121, 123	66430	59-60	7056	31, 55, 57, 139		159
6357	43, 53	66458	31, 36	7127	139	78892	149
64258	141	66462	36	71349	115, 119	78903	155
65052	12, 15-16	66465	121, 123	71706	45	78903H	155
65058	12, 15-16, 19	66466	163	71912	60	78904	149
65167	131	66470	123	72038	121	78911	121, 123
65174	127, 129	66472	169	72254	147	78912	123
65178	151, 153	66478	43	72326	31, 33, 35-36,	78960	36
65179	153	66485	135, 137		145, 147, 149,	78962	35-36
65180	153	66537	133		157	79156	169
65184	83, 85, 87	66544	133, 135	72833	12, 15-16	79158	169
65297	143, 145	6666	39, 43, 139	72853	12, 15-16	81579	157
65299	35-36	66685	133	72877	59-60	8177	47, 63, 65
65300	113	66692	59-60	72878	169	8178	129
65318	67-68, 71	66717	51, 53	72970	15-16	82307	12, 15-16
65335	73	66750	27-28	72973	12, 15-16, 19	82368	12, 15-16
65430	141	66761	75, 77, 79, 143,	72990	12	82448	12, 16, 19
65432-S	39		145	72992	12	82472	19
65435	165	66762	143	76502	51, 53	82474	19
65439	165	66772	83, 85	7713	33, 47, 60, 63,	82476	19
6545	27-28	66773	87		131, 133	82481	19
65526	151	66777	55, 57	78005	135	82482	19
65721	165	66778	28, 60	78030	133	82487	19
65734	77	66808	163	78044	23-24, 27-28	82488	19
65736	67-68, 71	66812	75, 77, 79, 143,	78045	23-24, 27-28	82495	19
65763	55		145, 147, 149	78055	59-60	82496	19
6578	53	66813	143	78060	28	82497	19

Part Number	Page	Part Number	Page
82502	19	96413	131
8255	147, 149	96416	55
82557	16	96417	23–24, 27–28
82558	16	96419	23–24, 27–28
82559	16	96421	147, 149
82560	19	96452	77, 79
82561	16	96454	36
82562	19	96455	35–36
82563	16	96456	35–36
82656	19	96461	55, 57
82690	16, 19	96472	11–12
82691	16, 19	96641	125
82693	16	96668	133
82694	16	96845	133
82695	16	96846	137
82699	19	96948	33, 35–36, 59–60
82701	19	96949	105, 107, 109, 111
82707	15–16	96957	123
82708	15–16	96962	123
82709	19	96974	125
82778	19	96975	125
82779	19	97013	155
82786	19	97014	155
82956	19	97015	155
83093	79	97016	27–28
83126	143, 145	97043	137
83131	79	97044	133
83140	145, 147, 149	97045	133
8357	23–24, 27–28, 55, 57	97046	133, 137
84391	57	97047	133, 135
84392	57	97048	133, 135
84394	57	97049	133, 135
84395	57	97050	133, 135
84422	121, 123	97051	137
84536	57	97052	137
84539	57	97054	133
84586	131, 133	97055	53, 67–68
84683	135	97058	24, 27–28
84684	135	97059	45
84685	135	97060	117
84739	57	97061	117
84740	57	97062	117
84742	57	97063	117
84743	57	97064	117
84746	57	97065	117
8514	63, 115	97066	117
8516	115, 119	97067	117
85197	73	97068	113
8538	23–24, 47, 63	97069	117
88000	55	97070	137
88356-126R3	31	97110	133, 135
8914	33, 35–36, 67–68, 71, 119, 157, 159	97124	133
8915	51	97128	33, 35–36, 59–60
94340	109	97582	19
94341	109	T112563	139
96008-S	75, 77, 79	T113787	127, 129, 131
96009	75, 77, 79	T114691	75, 77, 79
96010	75, 77		
96011	75, 77, 79		
96013	141		
96015	141		
96019	141		
96020	141, 149		
96110	51, 53, 163		
96137	135		
96163	127, 133		
96193	73		
96197	27–28		
96214	39, 41, 43		
96236	139		
96246	133, 135		
96247	133, 135		
96257	55, 57		

Part Description Index

The Part Description Index is an alphabetical index of all part descriptions included in this manual. The index shows what page(s) the part is used on.

A

ACCUMULATOR,180 PSI PRECHARGE*.....67–68, 71
 ACTUATOR, SWITCH, UNDER
 OVERLAY*~.....147
 ADAPTER, HARNESS.....141, 149
 ALARM ASSY.12VDC,ITT.....145, 147, 149
 ALARM WIRE HARNESS(66151).....145, 147, 149
 ALARM,STEADY TONE***.....31, 33, 35–36, 145, 147, 149
 ALARM,INTERMITTENT TONE.24V.....157
 AMMETER, 39243/47906/66412.....39
 AMMETER-47671 CHARGER,25 AMP.....41, 43
 ARM, POTHOLE CRANK, GS32/46.....60
 ARM,L POTHOLE CRANK, GS32/46.....60
 ARM-#1 INNER W/DECALS, 2032.....113
 ARM-#1 OUTER W/DECALS, 2032.....113
 ARM-#2 INNER W/BEARINGS.....113
 ARM-#2 OUTER W/BEARINGS.....113
 ARM-#3 INNER W/BEARINGS,GS2032.....113
 ARM-#3 OUTER, 2032.....113
 ASSM,CONTACTOR KIT,GS.....51, 53
 ASSY,CIRCUIT BREAKER 10A.....75
 ASSY,CHASSIS GROUND WIRE.....105, 107, 109, 111
 ASSY,DECAL PLATE,ANSI/CSA,GS32.....137
 ASSY,RELAY SOCKET, AUTO.....157
 ASSY,SWITCH,TOGGLE,SPDT*****.....75, 77, 79

B

BALL STUD,GAS STRUT (38593)***.....60
 BASE WITH 1 NC CONTACT, E-STOP.....75, 77, 79, 143, 145, 147, 149
 BASE, W/1 N.O. CONTACTS***.....143
 BAT. TRAY ASSY W/DEC,2632 NIKN.....53
 BAT.TRAY ASSY W/DEC,2032 NIKN.....49
 BATT. CABLE ASSY-CHASSIS, GS.....109, 111
 BATT.MODULE ASSY W/DECAL-2032.....49, 51
 BATTERY CABLE ASSY 153" RED QD.....105
 BATTERY CABLE ASSY 156" BLK QD.....105, 107
 BATTERY CABLE ASSY 25" RED QD.....105, 107
 BATTERY CABLE ASSY 75" BLK QD.....105, 107
 BATTERY CABLE ASSY, 2.5"SCISS.....109, 111
 BATTERY CABLE ASSY,RED...105, 107, 109, 111
 BATTERY CABLE ASSY.5.75"SCISS.....109, 111
 BATTERY CABLE ASSY.BAT.MOD.GS.....109, 111
 BATTERY CHARGER, CONT EUROPE.....43
 BATTERY CHARGER,UPGRADE KIT***.....39, 41, 43
 BATTERY,MAINTENANCE FREE,6V***.....167
 BATTERY,T105 W/LPT,3 CAP,DRY**.....51, 53
 BEARING,0.75IDX1.00ODX0.38L.....60, 65
 BEARING,0.75IDX1.00ODX0.50L.....23–24, 27–28, 59–60

BEARING,1.00IDX1.25ODX0.49L.....27–28
 BEARING,1.0ID X 1.25OD X .38LG.....24
 BEARING,1.50IDX1.77ODX1.25L.....113
 BEARING,1.5IDX1.75ODX1.5L.....121, 123
 BEARING,1.75IDX2.00ODX1.25L.....117
 BEARING,2.25IDX2.50ODX1.50L*.....23–24, 27–28
 BEARING,DRIVE MOTOR GS15/19.....23–24, 27–28
 BEARING,FL,0.75ID X 1 OD X .49.....23–24, 27–28, 47, 49, 60, 63
 BEARING,FL,1.75IDX2.25ODX.85L.....113, 117
 BEARING,JOYSTICK (57890).....151
 BEARING,MOTOR.....73
 BEARING,MOTOR,36843,BRUSH END*.....73
 BELLCRANK ASSY, GS32.....24
 BELLCRANK,STEER W/BEARING,2032.....24
 BLOCK, PLATFORM ANCHOR.....125
 BLOCK,MODULE TRAY STOP.....63
 BOLT, SHOULDER, LARGE FLANGE.....59–60
 BOLT, WIDE SHOULDER.....24
 BOLT,CARRIAGE,1/4-20 X .75,G2.....123, 125
 BOLT,CARRIAGE,5/16-18 X 1.0,G2.....163
 BOLT,CARRIAGE,5/16-18 X 2.0,G2.....165
 BOLT,SHORT SHOULDER.....23–24, 47, 49, 60, 63, 65
 BOLT,SHOULDER,5/8-11 X 1.19 LT.....60
 BOOT, JOYSTICK~.....155
 BOOT, PROTECTIVE, 45049 BLACK.....153
 BOOT,CABLE TERMINAL COVER.....51, 53, 163
 BOOT,CABLE TERMINAL,LG,RED,2/0.....163
 BOOT,CABLE TERMINAL,SMALL.....163
 BOOT,CONTROLLER.....151
 BOOT,CONTROLLER**.....153
 BOOT,THUMB ROCKER***.....155
 BOOT,TOGGLE SWITCH,SHORT*.....75, 77, 79, 143
 BOOT-THUMB ROCKER** BLACK.....151
 BOOT-THUMB ROCKER, 44988 RED**.....151
 BOX, GRAY SCISSOR CONTROLLERS.....143
 BOX,MOLDED UPPER CONTROL.....147, 149
 BRACKET ASSY-ROLLER, PLTFRM***.....131
 BRACKET, CONTROLLER MOUNT.....67–68, 71
 BRACKET, FILTER MOUNT GS32&46.....67–68, 71
 BRACKET, FULL HT SWING GATE.....129
 BRACKET,AIRLINE MOUNTING.....161
 BRACKET,BOX HINGE,LH-UP/RH-LO.....49, 63, 65
 BRACKET,BOX HINGE,LH/UP-RH-LO.....47
 BRACKET,BOX HINGE,RH-UP/LH-LO.....49, 63, 65
 BRACKET,BOX HINGE,RH/UP-LH/LO.....47
 BRACKET,CONTACTOR,GS.....51, 53
 BRACKET,FILTER MOUNT.....67–68, 71
 BRACKET,FOOT PEDAL SUPPORT.....131
 BRACKET,HINGE MOUNTING**.....129
 BRACKET,JOYSTICK QUICK DISCNT.....141
 BRACKET,LATCH SUPPORT.....129
 BRACKET,LOCK PIN,LEFT.....47
 BRACKET,LOCK PIN,RIGHT.....63
 BRACKET,PLAT CONTROL BOX SLAB.....133
 BRACKET,POTHOLE STOPPER,LEFT.....59–60

BRACKET,POTHOLE STOPPER,RIGHT.....59–60
 BRACKET,POTHOLE SWITCH.....59–60
 BRACKET-LATCH MOUNT,BAT MOD.....49
 BRACKET-LATCHMNT,PWR MOD W/DEC.....65
 BRAKE,HYDRAULIC***.....55, 57
 BRAKE,WHEEL MOUNTED,GS32/46.....55
 BREATHER CAP,HYD. TANK,1/4 NPT.....67–68, 71
 BRUSH,PWR UNIT (40844)**.....73
 BUCKLE & SLIDE STRAP SET.....169
 BULKHEAD FITTING,PLASTIC X 8*.....67–68, 71, 99, 101, 103
 BULKHEAD,FEMALE X 6 X 6.....161
 BULKHEAD,UNION ELBOW,070701-6.....89–90
 BULKHEAD,UNION,070601-6.....89–90
 BUMPER, LINK.....115, 119
 BUMPER, MODULE TRAY.....63
 BUMPER,1.25 INCH O.D.,SCISSORS.....115, 119
 BUMPER,PLASTIC, .625 OD.....23–24
 BUMPER,RUBBER.....59–60
 BUMPER,RUBBER,1"OD X .461 H.....51, 53, 79
 BUTT SPLICE, 6-GA.....163
 BUTTON, .800 O.D. X .281.....131, 133
 BUTTON,JOYSTICK MOUNT,BRASS***.....131
 BUTTON,PUSH,BLACK W/SEAL***.....143
 BUTTON,PUSH,RED MUSHROOM HEAD.....75, 77, 79, 143, 145, 147, 149

C

CABLE ASSEMBLY,13" BLACK.....105, 107, 109, 111
 CABLE ASSEMBLY,13" RED.....105, 107, 109, 111
 CABLE ASSEMBLY,13"(SCISSORS).....109, 111
 CABLE ASSY, BATT, 23"RD.....107, 111
 CABLE ASSY, BATT,69" RED.....107, 111
 CABLE ASSY,GS2032 CONTROL.....141
 CABLE BRACKET,PAINTED.....121, 123
 CABLE SQUEEZE CONN.,XTRA LRG.....33, 35–36
 CABLE TIE,11.5" BLACK.....115, 123, 165
 CABLE TIE,7 3/8".....53
 CABLE TIE,9" X .5.....115, 119
 CABLE,EMERGENCY DOWN.....31, 33, 36
 CAP,DIAGNOSTIC NIPPLE.....81, 83, 85, 87
 CAPACITOR, 4 MFD,660VAC,39243.....39
 CASE ASSEMBLY, 47671 CHARGER.....41
 CASE ASSY,BATT CHARGER (66478).....43
 CASE ASSY-BATTERY CHRGR**.....39
 CASTING,45049, 40612.....151
 CASTING,COUNTERWEIGHT, 850 LBS.....60
 CASTING,COUNTERWEIGHT,1220 LBS.....59–60
 CASTING-JOYSTICK, GS2032.....153
 CHAIN GATE ASSY SQ, GS32.....133
 CHAIN,3/16,OPEN LINK 22.5".....133
 CHAIN,3/16,OPEN LINK 23.5".....127
 CHANNEL,PIPE RACK.....169
 CHARGER MOUNT PLATE.....55, 57
 CHARGER,120VAC/60HZ,25A 24V***.....39

CHARGER,BAT,24VDC,H/LO GEN2.....45
 CHARGER,MAINT. FREE-GS.....167
 CHARGER-BATT, DUAL VOLT**.....41
 CHOCK STOP CUSHION.....115, 119
 CIRCUIT BREAKER,50A,50VAC.....43
 CIRCUIT BREAKER,7.0 AMP***.....77, 79
 CIRCUIT BREAKER-CHARGER, 8 AMP.....41, 43
 CIRCUIT BREAKER-CHARGER,45 AMP.....41
 CLAMP,1.00,#16 X 1/4,RUB CUSH.....51, 53
 CLAMP,1.13,#18 X 1/4,RUB CUSH.....159
 CLAMP,1.31,#21 X 1/4,RUB CUSH.....165
 CLAMP,1.75,#28 X 3/8,RUB CUSH*.....67-68, 71
 CLAMP,2 HOSE,PLASTIC,5/8.....27-28
 CLAMP,2.00,#32 X 3/8,RUB CUSH.....67-68, 71
 CLAMP,HOSE,.50.....67-68
 CLAMP,HOSE,.75 **.....71
 CLAMP,HOSE,2 EAR, 5/8.....161
 CLAMP,RUB CUSH,0.75,#12 X 3/8*.....51, 53, 115
 CLIP,CABLE TIE MOUNT.....115, 119
 COIL CORD ASSY,GS JOYSTICK***.....143
 COIL CORD,WORKLIGHT(144011).....165
 COIL CORD-JOYSTICK, SLABS.....145, 147, 149
 COIL,20V DS W/DIODE.....81, 83, 85, 87
 COIL,20V DS W/DIODE,#10 SCISR.....81, 83, 85
 COIL,20V W/DIODE,#10 (SCI).....81
 COIL,20V W/DIODE,#8 (SCI)***.....81
 COIL-SOLENOID VALVE,20V DC***.....121, 123
 CONN,RECEP 120AC/15A DOMESTIC.....163
 CONN,SQUEEZE,1/2NPT .38-.50,SM.....31, 55, 57, 139
 CONNECTOR KIT,ITT CABLE/WIRE.....141, 145, 147
 CONNECTOR, IEC CHARGER CORD.....45
 CONNECTOR, SB 50 AMP HOUSING.....109
 CONNECTOR,070103-4-4.....159
 CONNECTOR,070120-4-4.....89-90, 93, 95, 97, 99, 101, 103, 123
 CONNECTOR,070120-4-8.....89-90, 93, 95, 97, 99, 101, 103
 CONNECTOR,070120-6-10.....89-90, 93, 95, 97, 99
 CONNECTOR,070120-6-6.....89-90, 93, 95, 97, 99, 101, 103, 121, 123
 CONNECTOR,ANDERSON SB 175***.....51, 53, 109, 111
 CONNECTOR-IEC, BATT CHGR.....39
 Contact - N.C.....79
 CONTACT,14-20GA.....53, 67-68
 CONTACT,N.O.....75, 143
 CONTACT,NC.....75, 77, 143, 145, 147, 149
 CONTACTOR,LIMIT SWITCH.....31, 33, 35-36, 59-60
 CONTROL CABLE ASSY., GS-2032**.....141
 CONTROL PANEL-LOWER.....77
 CONTROL-AVS, BATT CHGR.....39
 CONTROLLER,MOTOR.....67-68, 71
 COUNTERWEIGHT, LARGE, GS32.....59-60
 COUNTERWEIGHT, SMALL, GS32.....59-60
 COUNTERWEIGHT,REAR GS***.....59-60
 COUPLER,1/4"SERIES 3/8 MPT.....161
 COVER,BLANK.....139
 COVER,GFCI,WEATHERPROOF.....139

COVER,LOWER CONTROL PANEL***.....31, 36
 COVER-BATT CHGR.....39
 COVER-BRUSH INSP.40844,SCISS.....73
 CROSS TUBE COLAR, GS30/32.....115
 CROSS TUBE COLAR, GS46/68.....119
 CYLINDER UPDATE GS-2032***.....121
 CYLINDER, GS2632/46/68***.....123
 CYLINDER,LIFT,2032.....121, 123
 CYLINDER,STEERING GS15/GS19.....23-24, 27-28

D

DECAL KIT,32/46,SERVICE PART.....11-12
 DECAL KIT,SAFETY,GS-32&46 PLAT.....15-16
 DECAL KIT,SAFETY,GS2032&2632.....15-16
 DECAL KIT,SYMBOL,GS-2032&2632.....19
 DECAL KIT-SFTY/INST,2032,2646.....11-12
 DECAL PLATE ASSY,GS30/32 FOLD.....137
 DECAL, GROUND CONTROL PANEL.....12, 16, 19
 DECAL, GROUND CONTROL PANEL***.....11-12, 15-16
 DECAL, LABEL, GS32/46.....12, 15-16, 19
 DECAL, LABEL, LED READOUT.....11-12, 15-16
 DECAL, LABEL,AUX LOWERING.....19
 DECAL, MANUAL LOWERING VALVE.....11-12, 15-16
 DECAL,CAUTION,CRUSH HAZ, RAILS.....11-12, 15-16
 DECAL,COMPARTMENT ACCESS.....11-12, 15-16
 DECAL,COSMETIC,GENIE GS-2032.....12, 15-16, 19
 DECAL,COSMETIC,GENIE GS-2632**.....12, 15-16, 19
 DECAL,DANGER DO NOT ALTER SWTC.....11-12, 15-16
 DECAL,DANGER,BATTERY SAFETY.....11-12, 15-16
 DECAL,DANGER,BRAKE REL SAFETY*.....11-12, 15-16
 DECAL,DANGER,CRUSHING HAZARD.....11-12, 15-16
 DECAL,DANGER,ELEC HAZARD,GS.....11-12, 15-16
 D E C A L , D A N G E R , E L E C T HAZARD,PLUG.....11-12, 15-16
 DECAL,DANGER,GENERAL SAFETY.....11-12, 15-16
 DECAL,DANGER,IMPROPER USE HAZ.....12, 15-16
 DECAL,DANGER,MAXCAP CE GS2032.....19
 DECAL,DANGER,MAXCAP CE GS2632.....19
 DECAL,DANGER,NO SMOKING***.....11-12, 15-16
 DECAL,DANGER,TIP-OVER,BATTERY.....11-12, 15-16
 DECAL,DANGER,TIP-OVER,TILT.....11-12, 15-16
 DECAL,DANGER,TIP-OVER,TRAYS.....11-12, 15-16
 DECAL,DANGER-USE SAFETY ARM.....16
 DECAL,INSTR,INDOOR,AUS-26/3232.....12, 15-16
 DECAL,INSTR-MAX CAP 500 LBS.....16
 DECAL,INSTR-MAX CAP 800 LBS.....16

DECAL,INSTR-SIDE FRC,ANSI.....16
 DECAL,INSTR-SIDE FRC,ANSI 2032.....16
 DECAL,INSTRUCT-ANNUAL INSP REQ.....16
 DECAL,INSTRUCTIONS-CHARGER OP.....15-16
 DECAL,INSTRUCTIONS-OPER,GCP.....11-12, 15-16
 DECAL,JOYSTICK.....21
 DECAL,JOYSTICK CONTROLLER.....12, 21
 DECAL,JOYSTICK**.....12
 DECAL,LABEL, OPEN, LATCH.....12, 15-16
 DECAL,LABEL,CAP IND CE GS2032.....19
 DECAL,LABEL,CAP IND CE2632.....19
 DECAL,LABEL,DEXRON/FLUID LEVEL.....11-12
 DECAL,LABEL,ERROR LIGHT.....19
 DECAL,LABEL,FAULT CODES.....12, 15-16
 DECAL,LABEL,LED READOUT.....19
 DECAL,LABEL,MANUAL NOT HERE.....11-12, 15-16
 DECAL,LABEL,PATENTS.....11-12, 15-16
 DECAL,LABEL,PLAT CONT LOCATION.....16
 DECAL,LABEL,PWR TO CHARGR 115V.....11-12, 15-16, 19
 DECAL,LABEL,PWR TO CHARGR 230V.....11-12, 15-16, 19
 DECAL,LABEL,RYKON/FLUID LEVEL.....12, 15-16
 DECAL,LABEL,SAFETY ARM.....11-12, 15-16
 DECAL,LABEL,TRANSPORT TIEDOWN*.....11-12, 15-16, 19
 DECAL,LABEL,WHEEL LOAD 2032.....16, 19
 DECAL,LABEL,WHEEL LOAD 2632.....16, 19
 DECAL,LABEL-DIRECTION ARROWS.....11-12, 15-16, 19
 DECAL,LABEL-TIRE SPECS.....11-12, 15-16
 DECAL,LANYARD ANCHORAGE POINT.....11-12, 15-16, 19
 DECAL,NOTICE, OPER INST, PCP.....11-12, 15-16
 DECAL,NOTICE,BATTERY CONNECT.....11-12, 15-16
 DECAL,NOTICE,CHARGER INSTRU.....11-12
 DECAL,NOTICE,ERROR LIGHT.....11-12, 15-16
 DECAL,NOTICE,HAZARDOUS MAT'LS*.....11-12, 15-16
 DECAL,NOTICE,MAX CAP 500 ANSI*.....11-12
 DECAL,NOTICE,MAX CAP 800 ANSI*.....11-12
 DECAL,NOTICE,MAX CAP 800 CE.....11-12
 DECAL,NOTICE,SIDE FRC,2032ANSI.....12
 DECAL,NOTICE,SIDE FRC,2032AUS.....11-12, 15-16
 DECAL,NOTICE,SIDE FRC,2632ANSI.....12
 DECAL,NOTICE,SIDE FRC,2632CE.....12
 DECAL,POWER TO PLATFORM 115V.....11-12, 15-16, 19
 DECAL,POWER TO PLATFORM 230V.....11-12, 15-16, 19
 DECAL,SKIN INJECTION.....16
 DECAL,SYM-MAXCAP 500.....19
 DECAL,SYM-MAXCAP 800.....19
 DECAL,SYM-SIDE FORCE 445N.....19
 DECAL,SYM-SIDE FORCE 534N.....19
 DECAL,SYM-SIDEFORCE 200400.....19
 DECAL,SYM-SIDEFORCE 400N ID.....19

Part Description Index (continued)

DECAL,SYMBOL-BATTERY SAFETY.....19
 DECAL,SYMBOL-BRAKE REL SAFETY.....19
 DECAL,SYMBOL-CRUSHING HAZARD.....19
 DECAL,SYMBOL-ELEC HAZARD,GS.....19
 DECAL,SYMBOL-READ THE MANUAL.....19
 DECAL,SYMBOL-SKIN INJECT HAZRD.....19
 DECAL,SYMBOL-USE SAFETY ARM.....19
 DECAL,WARN,CRUSH HAZARD HAND.....11–
 12, 15–16
 DECAL,WARN,IMPROPER OPERATION...11–
 12, 15–16
 DECAL,WARNING,CRUSHING HAZARD.....19
 DIAGNOSTIC FEMALE Q-DSCNT.....81, 83,
 85, 87
 DRAW LATCH,OVER-CENTER***.....131
 DRIVE MOTOR,18.3 CU. IN/REV.....23–24, 27–
 28

E

E-DOWN HARNESS.....105, 107, 109, 111
 ECM,SLAB,SERVICE***.....53, 67–68
 ECU,SLAB,GEN4***.....53, 67–68
 ELBOW,070220-10.....89–90, 93, 95, 97, 99,
 101, 103
 ELBOW,070220-4-6.....89–90, 93, 95, 97, 99,
 101, 103
 ELBOW,070220-6-6.....89–90, 93, 95, 97, 99,
 101, 103
 ELBOW,070220-6-8.....89–90, 93, 95, 97, 99,
 101, 103
 ELBOW,070220-8-6.....89–90, 93, 95, 97, 99,
 101, 103
 ELBOW,90ø,5 MPT X.5BRB PLST.....67–68,
 71, 99, 101, 103
 ENCLOSURE-LVL SENSOR W/DECAL**...35–
 36
 ENCODER W/PIGTAIL, 44988.....151
 EXT DECK, ASSY GS32 PLATFORM.....133,
 137
 EXT RAIL ASSY, UPPER, GS32.....137
 EXT. RAIL SQ RIGID GS32.....133

F

FILLER CAP(PLUG 1-1/2" NPT HEX.....67–68,
 71
 FILTER ASSY,SAE8,10 MIC,PAPR***.....68, 71
 FILTER ELEMENT,10MICRON,PAPER*.....68,
 71
 FILTER ELEMENT,BETA(10)=200.....68, 71
 FITTING KIT-HYDRAULIC TANK.....67–68, 71
 FIXED RAILS W/DECALS,GS32.....133
 FLANGE-JOYSTICK MOUNTING.....151
 FLANGE-JOYSTICK MOUNTING,44988.....151
 FLARE TUBE ASSY,LIFT CYLINDER.....121
 FOAM,CLOSED CELL 1.75X.250X18".....127,
 129, 133
 FOOTPEDAL W/NON-SKID TAPE,GS.....131
 FORMING, C/W GS32AUS/2632.....60
 FORMING, CABLE BRIDGE, UPPER.....119
 FORMING, HALF GATE, HINGE.....133, 135
 FORMING, HAND PUMP BRACKET.....55, 57
 FORMING, MOD TRAY HANDLE.....49, 65
 FORMING, PIPE HOLDER RACK.....169
 FORMING,CABLE BRIDGE,MAIN***.....115,
 119
 FORMING,ECM COVER,NIKKEN.....53
 FORMING,ECM LID.....53
 FORMING,FULL SWING CATCH ANSI.....129

FORMING,FULL SWING CATCH CE.....129
 FORMING,FULL SWING HINGE ANSI.....129
 FORMING,FULL SWING HINGE CE.....129
 FORMING,HOSE ROUTING.....27–28
 FORMING,HOSE ROUTING,BULKHEAD...27–
 28
 FORMING,LEVEL SENSOR ENCLOSURE...36
 FORMING,LEVEL SENSOR-PAINTED**.....33
 FORMING,LEVELSENSOR, ENCLS.LID.....33
 FORMING,LVL SENSOR ENCLOSURE.....36
 FORMING,MOTOR CONTROLLER.....67–68,
 71
 FORMING,PIPE RACK BASE, GS68.....169
 FORMING,PLAT CONTR MOUNT.....133
 FORMING,POINTER.....125
 FORMING,POINTER BRACKET.....125
 FORMING,PRES.SWITCH MOUNT,2032...123
 FUSE ASSY-BOOM CHARGER.....39
 FUSE BLOCK, ANN & ANL FUSE.....51, 53
 FUSE HOLDER,INLINE,GS.....163
 FUSE HOLDER,WATERPROOF.....31, 33, 35–
 36
 FUSE,1 AMP.....31, 33, 35–36
 FUSE,13 AMP,220V PLUG.....39, 139
 FUSE,275 AMP,VERY FAST ACTING.....51, 53
 FUSE,50 AMP.....163
 FUSE,BATT CHGR.....39
 FUSE,BATTERY CHARGER***.....45
 FUSE/WIRE ASSY, GS46/GS2032.....163

G

GAS SHOCK,SCISSORS***.....60
 GASKET, UK & DIN PWR. TO PLAT.....139
 GASKET, UK RECEPTACLE.....139
 GASKET-JOYSTICK.....153
 GEAR, SLAVE, MS4,45048.....151
 Genie GS-2646 models were produced using
 one of two different styles of control handles:
 one with a metal function enable switch lever,
 the other with a plastic function enable switch
 lever.....151
 GROMMET,RUBBER 2 X 2.75.....33, 36, 51,
 53, 63, 71
 GROUND STRAP, 8"LG.....28
 GROUND WIRE ASSY,GS.....107, 111
 GS SLAB AC 2032 AIR TO PLAT.....161
 GS SLAB AC 2032 WORK LIGHT.....165
 GS SLAB AC BEACON.....157
 GS SLAB AC MOTION ALARM.....157
 GS SLAB OP 2632 AIR TO PLAT.....161

H

HANDLE COVER,PLASTIC.....47, 63
 HANDLE HALF SET-FOR 44988.....151
 HANDLE HALF,ENABLE SW.SIDE-GS.....151
 HANDLE HALF-BACKSIDE,GS JYSTK.....151
 HANDLE KIT,GS JYSTK,BOTH HALVE.....151,
 153
 HANDLE,ANDERSON CONNECTOR SB...51,
 53
 HANDLE-LOCK,BATT.MOD,LEFT SIDE.....47
 HANDLE-LOCK,PWR MOD.RIGHT SIDE.....63
 HANDLE-ROTATOR LATCH ASSY LS.....49
 HANDLE-ROTATOR LATCH ASSY RS**.....65
 HARNESS, GS2032.....105, 107
 HARNESS,ALARM ACCESSORY.....157
 HARNESS,BEACON ACCESSORY,
 SLAB.....157

HARNESS,CHARGING-GS30.....109
 HARNESS,CONTACTOR,GS.....51, 53
 HARNESS,GS30/2632/AUS32...105, 107, 109,
 111
 HARNESS,GS32/46.....105, 107
 HARNESS,GSXX32.....105, 107
 HARNESS,INVERTER GS32/GS46.....163
 HARNESS,PRESS.SWITCH.....123
 HARNESS,XX32.....105, 107
 HEATSINK ASSY W/DIODES (23442).....39
 HEATSINK-CNTRL ASSY,BATT CHGR.....39
 HINGE, SPRING, LONG LEG.....133, 135
 HINGE,4 X 4.....129
 HINGE,CLOSING (SPRING) 4 X 4.....129
 HORN HARNESS.....157
 HORN,24VDC,SPADE TERMINALS***.....157
 HOSE ASSEMBLY,TANK/PUMP,GS30.....99,
 101, 103
 HOSE ASSY, HANDPUMP/L BRAKE,32.....89–
 90, 93, 95, 97, 99, 101, 103, 159
 HOSE ASSY, HANDPUMP/R BRAKE 30.....99,
 101, 103
 HOSE ASSY, HANDPUMP/R BRAKE,32.....89–
 90, 93, 95, 97
 HOSE ASSY, MAN S1/STEER CYL,32.....89–
 90, 93, 95, 97
 HOSE ASSY, MAN S2/STEER CYL,32.....89–
 90, 93, 95, 97
 HOSE ASSY, MAN TO LIFT, GS30.....99, 103
 HOSE ASSY, MAN TO LIFT, GS46.....101
 HOSE ASSY, MAN/ACCUM, MINI.....89–90,
 93, 95, 97, 99, 101, 103
 HOSE ASSY, MAN/HANDPUMP, 32.....89–90,
 93, 95, 97
 HOSE ASSY, MAN/HANDPUMP,GS30.....99,
 101, 103
 HOSE ASSY,BULKHEAD/DRIVE
 MOTOR.....89–90
 HOSE ASSY,DRIVE MOTORS,GS32.....93, 95,
 97, 99, 101, 103
 HOSE ASSY,FILTER TANK,30/2632.....99, 101,
 103
 HOSE ASSY,FILTER/TANK GS32&46.....89–
 90, 93, 95, 97
 HOSE ASSY,FILTER/TANK, GS30.....99
 HOSE ASSY,HYD.TANK/PUMP.....89–90, 93,
 95, 97
 HOSE ASSY,MAN S1/STEER CYL,30*.....99,
 101, 103
 HOSE ASSY,MANIFOLD/BULKHEAD.....89–90
 HOSE ASSY,MANIFOLD/FILTER...89–90, 93,
 95, 97
 HOSE ASSY,MNFLD TO LIFT CYL.....89–90,
 93, 95, 97
 HOSE ASSY,PUMP TO MANIFOLD.....89–90,
 93, 95, 97, 99, 101, 103
 HOSE END,BARBED,RIGID,-6-6.....161
 HOSE END,BARBED,RIGID,90DEG6-6.....161
 HOSE END,BARBED,SWIV,JIC,10-12.....67–
 68, 71
 HOSE,ASSY,MNFLD,FILTER.....99, 101, 103
 HOSE,LOW PRESSURE,.375 ID,BLK.....161
 HOUR METER,10-80 VOLTS***.....79
 HOUR METER,LCD,9-60 VDC***.....77, 79
 HOUSING,LOCK PIN.....47, 63, 131
 HRNS,CONTACTOR SIGNL,GS30/32.....107,
 111

I

IEC PIGTAIL***.....39, 41
 INNER ARM ASSY #1 GS2632.....117
 INNER ARM ASSY #2 GS2632.....117
 INNER ARM ASSY #3 GS2632.....117
 INNER ARM ASSY #4 GS2632.....117
 INSERT, 3/8-16 X .5.....147
 INSTALLATION INSTRC.BEACON.....157
 INSTALLATION INSTRC.HORN.....157
 INSTALLATION INSTRUCT.,ALARM.....157
 INSTRUCTIONS POTHOLE SRV KIT.....59-60
 INVERTER.....163

J

JOYSTIC HANDLE/SWITCH KIT.....155
 JOYSTICK CONTROLLER.....153
 JOYSTICK HANDLE SET, COMPLETE.....155
 JOYSTICK W/ENCODER CARD-GS.....151
 JOYSTICK,SINGL AXIS,HALL,SLAB.....155
 JOYSTICK,SINGL AXIS,HALL,SLAB*.....155

K

KEY SINGLE***.....79
 KEY,RECTANGULAR,.31X.28X1.25**.....23-24, 27-28, 55, 57
 KEY,SINGLE***.....75, 77
 KEY,WOODRUFF,AUSCO BRAKE***.....55
 KEYS,10 PACK***.....75, 77
 KEYSWITCH,3 POS W/KEYS,LOCKING.....79
 KEYSWITCH,3 POS. W/KEYS***.....75, 77, 79
 KIT, KEYSWITCH***.....75, 77, 79
 KIT, PLATFORM PC RECEIPT/SOC.....155
 KIT,5 GALLON HYDRAULIC TANK***.....67-68, 71
 KIT,ACCUM 180 PSI PRECHARGE***.....67-68, 71
 KIT,BATTERY CHARGER,24V.....45
 KIT,CONTACTOR,GS,ALT W MTR CTR.....67-68, 71
 KIT,CONTROL BOX UPDATE,32/46.....143, 145
 KIT,DYN BRAKING VALVE,MINI.....81, 83, 85, 87
 KIT,GASKET,UK POWER TO PLAT.....139
 KIT,GEN 5 COIL CORD.....149
 KIT,GEN1 TO GEN5 CONTRL SYS***.....53, 67-68, 143, 145
 KIT,JOYSTICK ENABLE SWITCH.....155
 KIT,JOYSTICK STEER SWITCH.....155
 KIT,RELAY INTERLOCK.....41
 KIT,ZERO CHARGER START SWITCH.....39
 KNOB,BLACK(44217)CHECK VALVE.....55
 KNOB,HAND PUMP (RED)***.....57
 KNOB,PILOT OP VALVE (BLACK)***.....57
 KNOB,RED(44218)HP VALVE.....55

L

LADDER ASSY W/DECALS GS32/46**.....55, 57
 LADDER WELD W/DECALS GS30MINI.....55, 57
 LANYARD ROLLER BRKT ASSY W/DEC.....131, 133
 LATCH HANDLE.....133, 135
 LATCH,ROTARY, W/KNOB, LEFT.....49, 65
 LATCH,ROTARY,W/KNOB,RIGHT.....49, 65
 LEVEL SENSOR BOX CAP,PAINTED.....31

LEVEL SENSOR LID AND DECAL.....35-36
 LEVEL SENSOR,LS60 RED,1.5X4*.....31, 33, 35-36
 LEVEL SENSOR,LS60,BLUE,2X3*.....35-36
 LEVEL SENSOR,LS60,BLUE,2X3**.....35-36
 LEVEL SENSOR,LS60,BLUE,2X4**.....31, 33, 35-36
 LEVEL SENSOR,LS60,RED,1.5X3.....35-36
 LEVEL SENSOR,LS60,RED,1.5X3*.....35-36
 LEVER,FUNC ENABLE SWITCH,RGE**.....151, 153
 LEVER,FUNC.ENABL.SWITCH,METAL.....151
 LIGHT,REPLACEMENT BULB (39676).....157
 LINK SET ASSY W/DECAL GS2032.....113
 LINK SET ASSY W/DECAL GS2632.....117
 LINK, OPEN-END.....127, 133
 LOCK, CONNECTOR.....45
 LOCKNUT,ELEC,1/2".....31, 55, 57, 139
 LOCKNUT,ELECTRIC,3/4".....33, 35-36
 LOWER CONTROL PANEL.....75
 LOWER MAIN EXT RAIL,GS32.....137
 LWR CONTROL PANEL COVER,GS3246.....36

M

MAIN DECK ASSY, ANSI 2632.....133, 135
 MAIN DECK ASSY, ANSI GS2032.....133, 135
 MAIN DECK ASSY, CE 2632.....133, 135
 MAIN DECK ASSY, CE GS2032.....133, 135
 MAIN FLDG RAIL ASSY, LWR, GS32.....135
 MAIN FLDG RAIL ASSY,UPR L,GS32.....135
 MAIN FLDG RAIL ASSY,UPR RT,32.....135
 MAIN RAIL RIGID, SQ GS32.....133
 MANIFOLD MAIN VALVE, W/20 VDC*.....81
 MANIFOLD MAIN,GS32/46,TRACTION.....87
 MANIFOLD,BRAKE RELEASE.....57
 MANUAL BOX W/DECALS***.....131, 133
 MANUAL,OWNERS,CHARGER,105739.....45
 MICROSWITCH-V319M.....151, 153
 MODULE TRAY ASSY-HYD PWR UNIT.....63, 68
 MODULE TRAY ASSY-POWER.....53
 MOTOR,ELECTRIC,24VDC 4.5HP.....73

N

NEEDLE/HOUSING ASSY W/KNOB***.....57
 NIPPLE,DIAGNOSTIC,#4 PORT***.....81, 83, 85, 87
 NIPPLE,PLASTIC .5 NPT X 6".....67-68, 71
 NUT - PLASTIC,RING FOR ALARMS.....31, 33, 35-36, 145, 147, 149, 157
 NUT,070110-6.....159
 NUT,CASTLE,1.125-18 UNEF.....23-24, 27-28, 55, 57
 NUT,COIL (39909).....121, 123
 NUT,HEX,1/4-20.....43, 53
 NUT,HEX,5/16-18,GR5.....53
 NUT,HEX,8-32.....43
 NUT,HEX,JAM,1/2-13.....60
 NUT,JOYSTICK,44988, RGE.....151, 153
 NUT,JS,36867/42032/44988/40612.....151
 NUT,LOCKING-LG.FLANGE,5/16-18.....51, 167
 NUT,LP NYLOCK,1/2-13.....47, 49, 59-60, 63, 65
 NUT,LP NYLOCK,1/4-20.....23-24, 51, 53, 63, 115, 119, 131
 NUT,LP NYLOCK,3/4-10.....23-24, 47, 63
 NUT,LP NYLOCK,3/8-16.....33, 47, 60, 63, 131, 133

NUT,LP NYLOCK,5/16-18.....49, 65, 131
 NUT,LP NYLOCK,5/8-11.....23-24, 27-28, 47, 49, 59-60, 63, 65
 NUT,NYLOCK,1/2-13.....23-24, 27-28
 NUT,NYLOCK,1/4-20.....27-28, 31, 33, 35-36, 51, 53, 55, 57, 63, 67-68, 71, 115, 119, 123, 125, 129, 131, 133, 135, 139, 141, 157, 159
 NUT,NYLOCK,10-32.....31, 33, 35-36, 51, 53, 59-60, 157
 NUT,NYLOCK,3/8-16.....27-28, 33, 55, 57, 59-60, 113, 115, 117, 119, 123, 125, 127, 129, 133, 135, 137, 161, 169
 NUT,NYLOCK,5/16-18.....47, 49, 65, 67-68, 71, 163, 165
 NUT,NYLOCK,6-32.....141
 NUT,NYLOCK,8-32.....131, 157
 NUT,TOP LOCK,1/2-13.....55, 57
 NUT,WING 5/16-18.....165
 NUT-COIL SHORT.....81, 83, 85, 87
 N U T - M O U N T I N G , P U S H
 BUTTON-44988.....151, 153
 NUT-STRAIN RELIEF-GS JOYSTICK~.....143
 NUT-THIN HEAVY HEX, 1/4-20.....51

O

O-RING,BOOT,CONTROLLER.....151
 O-RING-10.....89-90, 93, 95, 97
 O-RING-8.....89-90, 93, 95, 97
 ORIFICE DISC,.040".....81, 83, 85, 87
 ORIFICE,LONG, .046.....121, 123
 ORIFICE,LONG, .059".....123
 OUTER ARM ASSY #1 GS2632.....117
 OUTER ARM ASSY #2 GS2632.....117
 OUTER ARM ASSY #3 GS2632.....117
 OUTER ARM ASSY #4 GS2632.....117
 OUTLET,110V GFCI***.....139
 OVERLAY, PLAT CONTRL BOX,GEN4~.....15-16, 19, 21
 OVERLAY,PLAT CONTROLLER SLAB.....21

P

PC BOARD,PLAT CNTRL,SLAB.....145, 147
 PC BOARD,SLAB,GEN 4.....149
 PCB,ASSY,LED,GS JOYSTICK.....143
 PCB,RELAY DRIVER,CHARGER 47671.....41
 PIN, LOCK.....47, 63, 131
 PIN, THREADED ROLLER.....131, 133
 PIN, WIRE LOCK 3/8 X 2 -1/2.....135, 137
 PIN,.75 DIA X 2.75 LG,CHAMFER.....23-24, 27-28
 PIN,.75 DIA X 4.25 LG,GES1360.....23-24
 PIN,1.50DIA X 10.45LG,1HOLE.....119
 PIN,1.50DIA X 12.96LG,1HOLE.....115
 PIN,1.50DIA X 23.00LG,2RING.....113
 PIN,1.50DIA X 6.42LG,2RING.....113
 PIN,1.50DIA X 8.45LG,1HOLE.....119
 PIN,1.75DIA X 7.94LG, 1HOLE.....113, 117
 PIN,1.75DIA X 26.71LG,2RING.....117
 PIN,1.75DIA X 7.35LG,CHAMFER.....113, 117, 125
 PIN,1.75DIA X 8.51LG,2RING.....117
 PIN,CLEVIS,.75 DIA. X 4.00.....28
 PIN,CLEVIS,.75 X 2.....27-28
 PIN,COTTER,.156 X 1.75.....27-28
 PIN,COTTER,.156 X 2.5.....23-24, 27-28, 55, 57
 PIN,SNAP,ENTRY RAIL.....127, 129
 PIN,THREADED SHOULDER 5/8-11.....63

Part Description Index (continued)

PIN-THREADED SHLDR OFFS,5/8-11.....47, 49, 63, 65	Q U I C K	D I S C O N N E C T	SCREW,HHC,3/8-16 X .625.....47, 63
PIPE CRADLE ASSY. 2046/2646 **.....169	TERMINAL,BATT.....105, 107, 109, 111		SCREW,HHC,3/8-16 X .75.....147, 149
PIPE CRDL,SQ RAILINGS,GS46.....169		R	SCREW,HHC,3/8-16 X 1.....28, 33, 36, 55, 57, 59-60, 68, 71, 115, 119, 161
PLAT ASSY W/DECALS 2032 ANSI.....127		RAILING-PLAT EXT.W/DECALS-2032.....131	SCREW,HHC,3/8-16 X 1.25 GRD 5.....27-28, 123, 125, 127, 129, 131
PLAT ASSY W/DECALS 2032 CE.....127		RECEPTACLE, DIN, 220V 50A.....139	SCREW,HHC,3/8-16 X 1.50,GR5.....115, 119
PLAT CONTRL,G4,DEC,IPCB,32/46.....147, 149		RECEPTACLE,ANTI-BACKOUT.....53, 67-68	SCREW,HHC,3/8-16 X 1.75,GRD.8.....33
PLAT.EXT.ASSY GS-2032.....131		RECEPTACLE,FEMALE,36 CONTACT.....53, 67-68	SCREW,HHC,3/8-16 X 2.....133, 135
PLATE, LCP, FRONT.....79		REDUCER,070123-6-4.....159	SCREW,HHC,3/8-16 X 2.25.....127
PLATE,AC ADAPTER,DIN/UK***.....139		RELAY,24VDC,40/30A,SEALED***.....53, 68, 157	SCREW,HHC,3/8-16 X 2.5.....129
PLATE,HANDLE MOUNTING.....31		RELAY,24VDC,40/30A,SLD W/BRKT*.....157	SCREW,HHC,3/8-16 X 2.75.55, 60, 117, 125, 129, 135, 137, 169
PLATE,HOSE ROUTG,BULKHEAD(PTD)...27-28		RELAY,CHARGR,47671,DPDT,110VDC.....41	SCREW,HHC,3/8-16 X 3.....113
PLATE,HOSE ROUTING, BULKHEAD.....27-28		RIGID EYE SNAP.....127, 133	SCREW,HHC,5/16-18 X .75.....67-68, 71, 159, 167
PLATE,LIFT ARM CAM 1930,32,46.....115		RIVET,ALUM,STL.,188 X .250.....127, 129, 131	SCREW,HHC,5/16-18 X 1 GR5.....49, 51, 53, 65
PLATE,LIFT ARM CAM,GS-3246.....119		RIVET,STL,STL.,188 X .45.....133, 137	SCREW,HHC,5/16-18 X 1.25.....49, 65
PLATE,PIPE HOLDER, GS68.....169		RIVET,STL,STL.,188 X .50.....63	SCREW,HHC,5/16-18 X 2.....165
PLATE,POTHOLE LINK,LWR.W/BUSH.....60		ROCKER ASSEMBLY,45049.....151	SCREW,HHC,WASH HEAD,1/4-20X.63.....43
PLATE,POTHOLE LINK,UPR.W/BEARL.....60		ROCKER ASSY W/ROLLPIN***.....151, 153	SCREW,PHILLIPS,PHM,6-32 X .75.....139
PLATE,POTHOLE PAD SPACER, 32.....59-60		ROD END,.250 X 2.75 LG.....23-24, 27-28	SCREW,PHILLIPS,PHM,8-32 X.25**.....75, 77
PLATE,POTHOLE PIVOT W/BEARING.....59-60		ROD END,.375 X 3.69.....115, 119	SCREW,PHILLIPS,PHM,8-32 X.375.....139
PLATE,STEERING STOP.....33		ROLLER ARM,LIMIT SWITCH***.....33, 35-36, 59-60	SCREW,PHILLIPS,RHM,10-32 X 1.5.....33, 35-36, 59-60
PLATE,STEERING STOP MOUNT **.....33		ROLLER ARM-LIMIT SWITCH.....33, 35-36, 59-60	SCREW,PHS,6-32 X 0.25.....141
PLATFORM EXT. COMPLETE GS32.....137		ROLLER BRKT ASSY W/DECAL.....133	SCREW,RHM,1/4-20 X 1.50.....51
PLATFORM GATE WDLMENT GS2032.....127		ROLLER,PLATFORM EXTENSION.....131, 133	SCREW,RHM,10-32 X .75.....157
PLATFORM RAIL SNAP PIN BRCKT.....127			SCREW,RHM,10-32 X 1.....53, 68
PLATFRM CNTRL S W/DCLS 32/GS46.....143, 145	S		SCREW,RHM,10-32 X 1.5.....31
PLTFRM, SQ FOLD W/SWING, GS32.....135	SAFETY CHOCK,SCISSOR.....115, 119		SCREW,RHM,6-32 X .25.....39
PLTFRM, SQ/FOLD/HALF/CHAIN,S32.....135	SCR ASSY,47671 LESTER CHARGER.....41		SCREW,RHM,6-32 X .5.....139
PLUG,1/4"SERIES,3/8 MPT.....161	SCREW, YOKE LOCK ALL SLABS.....24, 28		SCREW,RHM,8-32 X .50.....53, 68, 131, 157
PLUG,ELECTRICAL,220/50,NOVON.....39, 43, 139	SCREW,BHHS,1/4-20 X .5,Y/ZINC.....31, 121, 123		SCREW,SHC,3/8-24 X 1.25".....73
PLUG,ELECTRICAL,DOMESTIC..39, 41, 139, 163	SCREW,BHHS,1/4-20 X .75.....31, 33, 141		SCREW,SHS,5/16-18 X .25.....47, 63, 131
PLUG,FUSED,250V,13AMP,U.K.**.....39, 139	SCREW,BHHS,1/4-20 X 1.....31, 53, 131		SCREW,TIMER,#8 PHMS X.375.....39
PLUG,HEX HEAD-8 PLASTIC.....67-68, 71	SCREW,BHHS,1/4-20 X 1.5.....53, 115, 119		SEAL (84535/84539).....57
PLUG,HEX SOCKET,090109B-4.....97, 103	SCREW,BHHS,3/8-16 X 1.....129		SEAL KIT (66419, 66416, 74297).....55
PLUG,NYLON 1.12 BLACK DOMED.....33, 35-36	SCREW,BHHS,3/8-16 X 1.75.....131		SEAL KIT, 55717 DY LIFTCYL.....123
PLUG,NYLON 2.00 BLACK DOMED...75, 127, 129	SCREW,BHHS,3/8-16 X 2.75.....125		SEAL KIT, 55717 TX LIFTCYL.....123
PLUG,PWR,UK,16AMP,3PIN,BLK.....39, 139	SCREW,BHSC,5/8-11 X 1.....131, 133		SEAL KIT, HAND PUMP,2003 MINI.....57
PLUG,ROUND TUBING,1".....131	SCREW,CHARGER COVER,#10 X .5.....39		SEAL KIT, VALVE.....55, 81, 83, 85, 87
POTENTIOMETER (62161)***.....153	SCREW,FHM,10-32 X 1.....51, 53		SEAL KIT,39909,PLAT LWR VALVE*.....121, 123
POTENTIOMETER MOUNT PLATE.....153	SCREW,FHS,1/4-20 X .25 NYLOCK.....67-68, 71		SEAL KIT,55716 DY LIFTCYL.....121, 123
POTHOLE ACTUATOR.....60	SCREW,FHS,1/4-20 X .63.....51, 53		SEAL KIT,55716 TX LIFTCYL.....123
POTHOLE SLIDER,32.....60	SCREW,FHS,1/4-20 X .75.....63, 115		SEAL KIT,BOSCH PUMP***.....73
POTHOLE WELDMENT,LEFT,32/46.....60	SCREW,FHS,1/4-20 X 1.25.....63		SEAL KIT,DR MTR.GS15/19,Z20***.....23-24, 27-28
POTHOLE WELDMENT,RIGHT,32.....60	SCREW,FHS,3/8-16 X 1.5.....59-60		SEAL KIT,HAND PUMP***.....57
POWER CORD, IEC 320 BLANK.....41	SCREW,HEX INDENT,8-32 X 5/16.....43		SEAL KIT,LIFT CYL,(67731).....121
POWER CORD, UK 110.....45	SCREW,HHC,1/2-13 X 1.25 GR5....47, 49, 55, 57, 59-60		SEAL KIT,LIFT PUMP,BARNES**.....73
POWER CORD,NOVON***.....43, 45	SCREW,HHC,1/2-13 X 1.375.....49, 63		SEAL KIT,PO CHECK VALVE(84391).....57
POWER CORD,UK-HIGH VOLTAGE***.....45	SCREW,HHC,1/2-13 X 1.5.....47, 63, 65		SEAL KIT,RC SERIES DR MOTOR***.....23-24, 27-28
POWER CORD,US 110***.....45	SCREW,HHC,1/2-13 X 3.5.....23-24, 27-28, 55, 57		SEAL KIT-FOR P.N.39038(SCISRS).....23-24, 27-28
POWER UNIT ASSY-HYDR MOD TRAY*.....73	SCREW,HHC,1/4-20 X .625.....33, 35-36, 67-68, 71, 119, 157, 159		SEAL KIT-FOR P.N.44167.....81, 83, 85, 87
PUMP KIT,BOSCH,GS30***.....73	SCREW,HHC,1/4-20 X .75.....23-24, 33, 36, 51, 53, 55, 57, 115, 129, 131, 133, 139		SEAL KIT-FOR PN. 44217.....55
PUMP,4CC GEAR,CCW***.....73	SCREW,HHC,1/4-20 X 1.....27-28, 55, 57, 67-68, 115, 119		SEAL KIT-FOR PN.44216.....55
PUSHBUTTON-FUNC.ENABL.W/ORING.151, 153	SCREW,HHC,1/4-20 X 1.25.....51		SEAL KIT-P.N.44169,44172,44171.....81, 83, 85, 87
PWR UNIT MOD ASSY GS30.....71	SCREW,HHC,1/4-20 X 1.5.....53		SERIAL # LABEL,SCISSORS****.....11-12
	SCREW,HHC,1/4-20 X 1.75.....35-36, 133, 135		SERV, BELLCKRANK ASSY, GS32.....24, 27-28
	SCREW,HHC,1/4-20 X 2.5.....27-28		SERVICE KIT, BATTERY STOP.....51, 53
	SCREW,HHC,1/4-20 X 3.....27-28		SERVICE KIT,BRAKE RELEASE MAN*.....55, 57

Q

QUICK DISCONNECT CASING,BATT**.....51, 53

SERVICE KIT,BRAKE,14.2 IN 3***.....55
 SERVICE KIT,E-DOWN 3246.....143
 SERVICE KIT,E-STOP.....75, 77, 79, 143, 145
 SHAFT ASSY, JOYSTICK***.....151
 SHAFT ASSY,JOYSTICK.....153
 SHAFT-JOYSTICK (56579).....151
 SHUNT,ELECTRONIC,47671 CHARGER.....41
 SIDE RAIL-PLTFRM, W/DECALS***.....127, 129
 SLIDER BLOCK.....113
 SLIDER BLOCK,PLATFORM.....125
 SLIDER,BASE CHASSIS,46.....117
 SLIDER,PLATFORM,LS RETRO.....125
 SNAP RING,EXTERNAL,1.5 DIA***.....113, 115
 SNAP RING,EXTERNAL,1.75 DIA.....117
 SPACER, .35ID X .785OD X .435.....165
 SPACER, POTHOLE ACTUATOR.....59-60
 SPACER,.75ID X 1.5OD X 1/4THK.....23-24, 27-28
 SPACER,.75IDX.875ODX.375.....59-60
 SPACER,CABLE BRIDGE.....115
 SPACER,MODULE TRAY,.030 THK.....47, 49, 63, 65
 SPACER,MODULE TRAY,.075 THK.....47, 49, 63, 65
 SPACER-DUAL COIL,#10, SCISSORS.....81, 83, 85
 SPACER-DUAL COIL,#8***.....81, 83, 85
 SPRING & BUSHING KIT,RETURN***.....151, 153
 SPRING CLIP,1/4-20,.025-.15X.5.....33, 35-36, 53, 55, 57
 SPRING CLIP,3/8-16.....33, 36
 SPRING,COMPRESSION .835 X 2.....133, 135
 SPRING,COMPRESSION.485 X1.75**.....35-36, 47, 63, 131
 SPRING-BRUSH,40844, SCISSORS.....73
 SRV KIT, DRIVE MOTOR, GS32/46.....23-24, 27-28
 SRV KIT,32/46 STR. LINK ASSY,L.....23-24
 SRV KIT,32/46 STR. LINK ASSY,R.....23-24
 SRV KIT,POTHOLE ACTUATOR, GS32.....59-60
 STACK KIT***.....55
 STD MANIFOLD MAIN,GS32/46.....83, 85
 STEER LINK ASSY GS46.....27-28
 STEER LINK ASSY W/BRGS.GS2032.....23-24
 STEERING STOP, KIT.....33
 STEERING,SRV KIT,GS2032/2632 *.....23-24
 STOP PLATFORM ROLLER.....63, 127, 129
 STRAIN RELIEF-GS JOYSTICK**.....143
 STRAINER ASSEMBLY.....67-68, 71
 STRAP,NYLON,1.0 IN. BLACK.....169
 S T R O B E , B E A C O N , W / O U T HARDWARE**.....157
 SVC KIT,UK RECEPT.REPLACEMENT.....139
 SWING GATE ASSY,GS30/32**.....133, 135
 SWITCH,LIMIT,W/ROLLER ARM***.....33, 35-36, 59-60
 SWITCH,LIMIT,W/RLR HEAD 180DG**.....31
 SWITCH,PRESS 2500-6000 PSI ADJ.....159

T

T-BOX,2.75 X 4.5 X 2.0.....139
 TANK BREATHER,NYLON **.....67-68, 71
 TANK ONLY,HYDRAULIC GS30/32***.....67-68, 71
 Tape, Non- skid, 4 x 32 inches.....133
 TAPE,NON-SKID,DIE CUT,1.38X1.5.....131

TAPE,NON-SKID,DIE CUT,4"X 16".....131, 133, 137
 TAPE,NON-SKID,DIE CUT,4"X 32".....127, 129, 131, 133, 135, 137
 TAPE,WARNING,BLK/YEL, 50***.....127, 129
 TEE,RUN 070432-6****.....159
 TEE,RUN,070428-4.....89-90, 93, 95, 97, 99, 101, 103
 TEE,RUN,070432-4.....99
 TERMINAL, 3/8" RING, #6GA.....163
 TERMINAL,3/8 RING,#2 CABLE.....105, 107
 TIMER ASSY,ELECTRONIC,47671.....41, 43
 TIMER ASSY-ELECTRONIC, DMSTC*.....39
 TOGGLE SWITCH, PREWIRED***.....143
 TRANSFORMER,CHARGER (66478).....43
 TUBE ASSY,PRESS SWITCH.....123
 TUBE, CLAMP, 3/8 (PAIR).....27-28
 TUBE, ENTRY SWING.....135
 TUBE, HALF GATE ENDRAIL.....133
 TUBE, PLATFORM SPACER STD-12P.....43
 TUBE, VERT, FOLDING.....135, 137
 TUBING,PVC,1",BLACK***.....127, 133
 TURN SWITCH ACTUATOR,JOYSTICK**.....155

U

U-BOLT, SQR, 3/8-16X2X5, PLTD.....169
 U-BOLT,3/8-16X1.688X3.718,5PAK.....169
 U-BOLT,SQ BEND, 1/2-13.....28, 60
 UPPER EXT.RAIL ASSY, GS32.....137

V

VALVE,CHECK***.....81, 87
 VALVE,CHECK,5 PSI**.....81
 VALVE,CHECK,IWP-S/CWP PWR ASSI.....83, 85, 87
 VALVE,CHECK,PILOT OPERATED***.....55
 VALVE,FLOW DIVIDER/COMBINER.....87
 VALVE,HAND PUMP ASSEMBLY***.....57
 VALVE,HAND PUMP**.....55
 VALVE,HAND PUMP, 2003 MINI.....57
 VALVE,PILOT OPERATED ASSEMBLY*.....57
 VALVE,RELIEF,1000PSI(SCISSORS.....81
 VALVE,RELIEF,3500PSI(SCISRS)**.....81
 VALVE,SHUTTLE.....55
 VALVE,SOLENOID,3POS 4WAY.....81, 83, 85, 87
 VALVE,W/NC SOLENOID,MANUAL***.....121, 123
 VALVE-CHECK,PILOT OPER,2003MIN.....57
 VALVE-FLOW REGULATOR 0.75 GPM.....81, 83, 85, 87
 VALVE-RELIEF, 3700 PSI #8**.....83, 85, 87
 VALVE-RELIEF,130 PSI.....81, 83, 85
 VALVE-RELIEF,1500 PSI, RV2.....83, 85, 87
 VALVE-SOLENOID N.O.(SCISSORS).....81, 83, 85, 87
 VALVE-SOLENOID, 2POS 4 WAY.....81, 83, 85, 87
 VALVE-SOLENOID,2POS 4WAY**.....81, 83, 85, 87

W

WASHER,FENDER,.25 X 1.25 X.062.....63
 WASHER,FLAT,.5 HARDENED.....60
 WASHER,FLAT,M10,ZINC PLTD.....31
 WASHER,FLAT,MS,#10,Y.....59-60
 WASHER,FLAT,MS,#8,Y.....131, 157
 WASHER,FLAT,USS,1/2",Y.....23-24, 27-28

WASHER,FLAT,USS,1/4"Y.....51, 53, 55, 57, 67-68, 71, 115, 119, 131, 133, 135, 157, 159
 WASHER,FLAT,USS,3/8",Y.....28, 33, 36, 47, 55, 60, 63, 68, 71, 115, 119, 127, 129, 131, 169
 WASHER,FLAT,USS,5/16",Y.....67-68, 71, 115, 133
 WASHER,FLAT,USS,5/8",Y.....23-24, 27-28
 WASHER,LOCK,.25.....23-24, 27-28, 31, 51, 53, 55, 57, 67-68, 71, 121, 123
 WASHER,LOCK,.313.....67-68, 71, 131, 159, 163, 165
 WASHER,LOCK,.375.....33, 36, 73, 131, 133, 147, 149
 WASHER,LOCK,.437,PLTD.....28
 WASHER,LOCK,.625 PLTD.....133
 WASHER,LOCK,0.5".....55, 57
 WASHER,NITRILE.....75, 77, 79
 WASHER,NYLON,406 X.750 X.032.....47, 63
 WASHER,SCIS ARM,1.54X2.00X.125.....113
 WASHER,SCIS ARM,1.79X2.25X.120.....115, 117
 WASHER,SHOULDER,NYLON.....131
 WASHER,STAR,EXTERNAL,.25.....43
 WASHER,STAR,EXTERNAL,.375.....28, 68, 71
 WASHER,THRUST .75 X 1.25 X .06.....23-24, 28, 60
 WASHER,THRUST 1 X 1.75 X .058.....24
 WASHER,THRUST,.5 X 2.438 X .25.....23-24, 27-28
 WEAR PAD, SLIDER.....113
 WEAR PAD,3.5 X 1.88 X .25.....33
 WEAR PAD,PLATFORM.....127, 129, 131, 133, 137
 WEAR PAD,POTHOLE.....59-60
 WEAR/GUIDE PAD MAIN PLATFORM.....127, 129
 WELDING CABLE #2 BLACK.....109, 111
 WELDING CABLE #2 RED.....109, 111
 WELDMENT STEERYOKE LH 32/46**.....23-24
 WELDMENT STEERYOKE RH 32/46***.....23-24
 WELDMENT, ALUM,JOYSTICK GUARD.....131
 WELDMENT, EXTENSION,PLATFORM.....133
 WELDMENT, LOWER CONTROL PANEL.....79
 WELDMENT,ENTRY GATE 32 **.....129
 WELDMENT,ENTRY RAIL 2032.....129
 WELDMENT,FULL GATE CE.....129
 WELDMENT,FULL SWING GATE ANSI.....129
 WELDMENT,LEVEL SENSOR BOX,GS.....31
 WELDMENT,LH STEER YOKE, 32/46*.....23-24, 27-28
 WELDMENT,POTHOLE ACTUATOR**.....59-60
 WELDMENT,RH STEER YOKE,32/46*.....23-24, 27-28
 WELDMENT,ROLLER BRACKET,LT***.....133, 135
 WELDMENT,ROLLER BRACKET,RT***.....133, 135
 WHEEL & TIRE ASSY LP,15".....23-24, 27-28, 55, 57
 WIRE ASSEMBLY,GS1930/1932/2032.....141
 WIRE ASSEMBLY,GS2646/2632.....141
 WIRE ASSY,CHASSIS CONTROL PIGT.....141
 WIRE ASSY,GS2646.....141
 WIRE CABLE,14/3 CON.TPE JKT*.....139, 163

Part Description Index (continued)

WIRE CABLE,18/2 SJO,BULK.....33, 35-36,
 59-60
 WIRE CAP,ORANGE.....139
 WIRE,10 GA,BLACK,GXL***109
 WIRE,10 GA,RED,GXL***109
 WIRE,6 GA,BLACK,GXL.....163
 W L D M N T , P O T H O L E
 ACTUATOR,GS32*.....59-60
 WLDMNT,POTHOLE ACTUATOR,
 GS32*.....59-60
 WLDMT, FORMING, HALFGATE
 CATCH.....133, 135
 WLDMT,L STEERYOKE,32/46,NIK.....27-28
 WLDMT,LOCKING ROLLER SUPPORT.....131
 WLDMT,R STEERYOKE,32/46,NIK.....27-28
 WORKLIGHT ACCES,GS2632/2646.....165
 WORKLIGHT CABLE,GS19/20XX.....165
 WORKLIGHT CABLE,GS26XX.....165
 WORKLIGHT PIGTAIL ASSY.....165
 WORKLIGHT,24V,COIL CORD.....165

Z

ZERK-GREASE,1/4-28, STRAIGHT.....23-24,
 27-28

This Page Intentionally Left Blank

Fitting Cross References

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
12342	6-4 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	42794	1 CR-S	ELBOW,90°,MALE PIPE
13757	4 R6X-S	RUN TEE,SWIVEL NUT,ORFS	42795	BV-0839	BALL VALVE
19685	12-10 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	42796	BV-0838	BALL VALVE
22664	12-10 C5OX	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	42874	6-8 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
27431	8-12 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	42912	13943-6-4	HOSE END,90° FEMALE SWIVEL,JIC
28678	AS-B-33	SLEEVE,NYLON,1.81" ID	42920	BV-0840	BALL VALVE,90°
39871	6 WETX-WLN-S	UNION,90° BULKHEAD W/NUT,FLARE TUBE	42932	AS-B-17	SLEEVE,NYLON,1.22" ID
39872	4 R5OX-S	RUN TEE,STRAIGHT THREAD	42936	10243-2-4	HOSE END,FEMALE PIPE
39873	6 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	42953	1/2 DD-S	ELBOW,90°,FEMALE PIPE
39874	8-6 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	42956	6 WELO-WLNL-S	UNION,90° BULKHEAD W/NUT,ORFS
39875	4-6 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	45349	8 V5OX-S	ELBOW,45°,STRAIGHT THREAD TO FLARE TUBE
39876	6-8 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	45351	4 V5OX-S	ELBOW,45°,STRAIGHT THREAD TO FLARE TUBE
39877	4 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	47223	10343-6-6	HOSE END,MALE,JIC
39878	6 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	47419	PS690503-6-6	SWIVEL,90°,STRAIGHT THREAD TO 37° FLARE
39879	4-8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	48750	421-4	HOSE,1/4 INCH ID
39880	6-10 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	48751	481TC-4	HOSE,1/4 INCH ID
39881	4-6 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	48752	482TC-4	HOSE,1/4 INCH ID
39882	4-HP5ON-S	PLUG,STRAIGHT THREAD	48753	451TC-6	HOSE,3/8 INCH ID
39883	8-8 FTX-S	CONNECTOR,MALE PIPE TO FLARE TUBE	48754	482TC-6	HOSE,3/8 INCH ID
39885	269HB 12-12	ELBOW,90°,BEADED HOSE BARB TO MALE PIPE	48755	381-6	HOSE,3/8 INCH ID
39886	431-6	HOSE,3/8 INCH ID	48756	451TC-8	HOSE,1/2 INCH ID
39887	540N-2	HOSE,1/8 INCH ID	48757	482TC-8	HOSE,1/2 INCH ID
39888	801-8	HOSE,1/2 INCH ID	48758	381-8	HOSE,1/2 INCH ID
39889	801-12	HOSE,3/4 INCH ID	48759	381-10	HOSE,5/8 INCH ID
39890	10643-6-6	HOSE END,FEMALE SWIVEL,JIC	48760	451TC-10	HOSE,5/8 INCH ID
39891	13943-6-6	HOSE END,90° FEMALE SWIVEL,JIC	48761	482TC-12	HOSE,3/4 INCH ID
39892	13743-6-6	HOSE END,45° FEMALE SWIVEL,JIC	48762	451TC-12	HOSE,3/4 INCH ID
39894	30682-8-8	HOSE END,FEMALE SWIVEL,JIC	48763	772-12	HOSE,3/4 INCH ID
39895	30682-10-12	HOSE END,FEMALE SWIVEL,JIC	48764	881-16	HOSE,1 INCH ID
42286	8-8 CTX-S	ELBOW,90°,MALE PIPE TO FLARE TUBE	48765	772-16	HOSE,1 INCH ID
42756	8-12 CLO-S	ELBOW,90,MALE PIPE TO ORFS	48766	AS-B-15	SLEEVE,NYLON,1.06" ID
42757	8-12 FLO-S	CONNECTOR,MALE PIPE TO ORFS	48767	AS-B-22	SLEEVE,NYLON,1.42" ID
42758	4 JLO-S	UNION TEE,ORFS	48770	881-8	HOSE,1/2 INCH ID
42759	4-4 FLO-S	CONNECTOR,MALE PIPE TO ORFS			
42760	6-8 FLO-S	CONNECTOR,MALE PIPE TO ORFS			
42761	1J143-6-4	HOSE END,90° FEMALE SWIVEL,SEAL LOK			
42762	1J743-6-4	HOSE END,45° FEMALE SWIVEL,SEAL LOK			
42768	1JO43-4-4	HOSE END,MALE,SEAL LOK			
42776	601-8	HOSE,1/2 INCH ID			
42777	1J743-16-16	HOSE END,45° FEMALE SWIVEL,SEAL LOK			
42786	16 CLO-S	ELBOW,90°,MALE PIPE TO ORFS			
42787	16 R6LO-S	RUN TEE,SWIVEL NUT,ORFS			
42788	16-8 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS			
42789	6-6 CLO-S	ELBOW,90°,MALE PIPE TO ORFS			
42790	8-10 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			
42791	3/4 CD-S	ELBOW,90°,MALE TO FEMALE PIPE			
42792	3/4 X 1/2 PTR-S	REDUCER,MALE TO FEMALE PIPE			
42793	1/2 CR-S	ELBOW,90°,MALE PIPE			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description
48771	881-10	HOSE, 5/8 INCH ID
48772	381-4	HOSE, 1/4 INCH ID
48773	AS-B-13	SLEEVE, NYLON, .86" ID
48800	1JC43-4-4	HOSE END, FEMALE SWIVEL, SEAL LOK
48801	1J743-4-4	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48802	1J943-4-4	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48804	1JM43-4-4	HOSE END, MALE, SEAL LOK, NO O-RING
48805	10643-4-4	HOSE END, FEMALE SWIVEL, JIC
48806	13943-4-4	HOSE END, 90° FEMALE SWIVEL, JIC
48807	1JS43-4-4	HOSE END, FEMALE SWIVEL, SEAL LOK
48808	3JC82-8-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48809	3JC82-12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48810	1JC43-6-4	HOSE END, FEMALE SWIVEL, SEAL LOK
48811	1J943-6-4	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48812	1JC43-6-6	HOSE END, FEMALE SWIVEL, SEAL LOK
48813	1J143-6-6	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48814	1J543-6-6	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48815	1J743-6-6	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48816	1J943-6-6	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48817	1JS43-6-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48818	1J943-8-4	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48819	1JC43-8-6	HOSE END, FEMALE SWIVEL, SEAL LOK
48820	1J743-8-6	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48821	1J943-8-6	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48822	1JC43-8-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48823	1JS43-8-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48824	1J143-8-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48825	1J543-8-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48826	1J743-8-8	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48827	1J943-8-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48828	1JC43-10-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48829	1JS43-10-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48830	1J743-10-8	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48831	1J943-10-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48833	1JC43-10-10	HOSE END, FEMALE SWIVEL, SEAL LOK
48834	1J943-10-10	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48835	1JS43-10-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48836	1JC43-12-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48837	1JS43-12-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48838	1J743-12-8	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48839	1J943-12-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48840	1J943-12-10	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48841	1JC43-12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48842	1JO43-12-12	HOSE END, MALE, SEAL LOK
48843	1J143-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48844	1J543-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48845	1J743-12-12	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48846	1J943-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK

Genie PN	Parker PN	Description
48847	13943-12-12	HOSE END, 90° FEMALE SWIVEL, JIC
48848	10543-12-12	HOSE END, MALE, STRAIGHT THREAD
48849	1JC71-12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48850	1JS71-12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48851	1J171-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48852	1J771-12-12	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48853	1J971-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48854	1JC43-16-16	HOSE END, FEMALE SWIVEL, SEAL LOK
48855	1J943-16-16	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48856	1J171-16-16	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48857	1J971-16-16	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48859	1JS43-8-4	HOSE END, FEMALE SWIVEL, SEAL LOK
48867	PD36BTL	DIAGNOSTIC NIPPLE, SEAL-LOK SWIVEL
48873	6 PNLO-S	PLUG, TUBE END, ORFS
48874	6 PNTX-S	PLUG, FLARE TUBE
48875	6 R6LO-S	RUN TEE, SWIVEL NUT, ORFS
48877	4 F5OLO-SW.025	CONNECTOR, STRAIGHT THREAD TO ORFS, W/.025 ORI
48878	16-12 C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS
48879	8 C6LO-S	ELBOW, 90°, SWIVEL NUT ORFS
48880	PD6-285	CAP, DIAGNOSTIC NIPPLE
48881	6 HLO-S	UNION, ORFS
48883	8 P5ON-S	PLUG, STRAIGHT THREAD
48884	8M18F87OMLO-S	CONNECTOR, METRIC, STRAIGHT THREAD TO ORFS
48885	4 WGTX-WLN-S	CONNECTOR, BULKHEAD, FEMALE PIPE TO FLARE TUBE
48886	4 F5OLO-SW/2MM	CONNECTOR, MACHINED STRAIGHT THREAD TO ORFS
48887	4 CTX-S	ELBOW, 90°, MALE PIPE TO FLARE TUBE
48888	10-12 V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS
48890	4 S5OLO-S	BRANCH TEE, STRAIGHT THREAD TO ORFS
48891	4 S6LO-S	BRANCH TEE, SWIVEL NUT TO ORFS

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
48892	6 C6LO-S	ELBOW,90°,SWIVEL NUT ORFS	48938	8 R6LO-S	RUN TEE,SWIVEL NUT,ORFS
48893	6 F5OHAQ-S	UNION,STRAIGHT THREAD	48939	8 S6LO-S	BRANCH TEE,SWIVEL NUT TO ORFS
48894	8 WLO-WLNL-S	UNION,BULKHEAD,ORFS	48940	8 WJJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS
48895	DT-370-MSMO-5	VALVE,CHECK	48941	8-4 TRLO-S	REDUCER,TUBE END TO SWIVEL,ORFS
48896	6 JLO-S	UNION,TEE,ORFS	48942	8-6 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48897	DT-750-MSMS-5	VALVE,CHECK	48943	8-6 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48898	DT-750-MOMS-5	VALVE,CHECK	48944	8-8 FLO-S	CONNECTOR,MALE PIPE TO ORFS
48899	DT-620-MOMS-5	VALVE,CHECK	48945	8 FTX-S	CONNECTOR,MALE PIPE TO FLARE TUBE
48900	4-6 F5OLO-SW/.035	CONNECTOR,STRAIGHT THREAD TO ORFS, W/.035 ORI	48946	8-10 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48902	16-1 AOE4G-S	ELBOW,90° LONG,FEMALE PIPE TO STRAIGHT THREAD	48947	8-12 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48903	1 FF-S	NIPPLE,PIPE	48948	8-12 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48904	4 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	48949	8-16 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48905	4 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	48950	10 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48906	4 R5OLO-S	RUN TEE,STRAIGHT THREAD	48951	10 CC5OLO-S	ELBOW,90° LONG,STRAIGHT THREAD TO ORFS
48907	4 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	48952	10 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48908	4 R6LO-S	RUN TEE,SWIVEL NUT,ORFS	48953	10 R5OLO-S	RUN TEE,STRAIGHT THREAD
48909	4 WJJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS	48954	10 S5OLO-S	BRANCH TEE,STRAIGHT THREAD TO ORFS
48910	4 GTX-S W/.030	CONNECTOR,FEMALE PIPE TO FLARE TUBE	48955	10 R6LO-S	RUN TEE,SWIVEL NUT,ORFS
48911	4-6 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	48956	10-4 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS
48912	4-6 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	48957	10-6 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS
48913	4-6 F5OLO-SW/.030	CONNECTOR,STRAIGHT THREAD TO ORFS, W/.030 ORI	48958	10-12 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48914	4-8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	48959	12 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48915	6 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	48960	12 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48916	6 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	48961	12 R5OLO-S	RUN TEE,STRAIGHT THREAD
48917	6 FF5OLO-S	CONNECTOR,LONG,STRAIGHT THREAD TO ORFS	48962	12 S5OLO-S	BRANCH TEE,STRAIGHT THREAD TO ORFS
48918	6 R5OLO-S	RUN TEE,STRAIGHT THREAD	48963	12 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS
48919	6 S5OLO-S	BRANCH TEE,STRAIGHT THREAD TO ORFS	48964	12 R6LO-S	RUN TEE,SWIVEL NUT,ORFS
48920	6 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	48965	12 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
48921	6 FLO-S	CONNECTOR,MALE PIPE TO ORFS	48966	12 FLO-S	CONNECTOR,MALE PIPE TO ORFS
48922	6-6 FLO-S	CONNECTOR,MALE PIPE TO ORFS	48967	12 JLO-S	UNION TEE,ORFS
48923	6 P5ON-S	PLUG,STRAIGHT THREAD	48968	12 WLO-WLNL-S	UNION,BULKHEAD,ORFS
48925	6 WELO-S	UNION,90° BULKHEAD,ORFS	48969	12 WJJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS
48926	6-4 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	48970	12 WELO-WLNL-S	UNION,90° BULKHEAD W/NUT,ORFS
48927	6-4 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
48928	6-4 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			
48929	6-8 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS			
48930	6-8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
48931	6-10 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
48932	8 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS			
48933	8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
48934	8 FF5OLO-S	CONNECTOR,LONG,STRAIGHT THREAD TO ORFS			
48935	8 R5OLO-S	RUN TEE,STRAIGHT THREAD			
48936	8 S5OLO-S	BRANCH TEE,STRAIGHT THREAD TO ORFS			
48937	8 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
48971	12 G5G5JG5-S	TEE,FEMALE STRAIGHT THREAD	49612	PKT02586	O-RING KIT (ORFS FITTINGS)
48972	12 XHL6-S	ADAPTER, 37° MALE TO SWIVEL ORFS	49613	PKT06276	PLUG AND CAP KIT-SERVICE,ORFS
48973	12-1/2 F5OG-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD	49728	10143-12-12	HOSE END, MALE PIPE
48974	12-10 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	49729	16-1 F5OG-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD
48975	12-10 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	49814	12-8 FLO-S	CONNECTOR,MALE PIPE TO ORFS
48976	12-16 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	49829	DT-500-MOMF-5	VALVE,CHECK
48977	12-16 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	49831	881-12	HOSE,3/4 INCH ID
48978	12-16 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	49834	16 JLO-S	UNION TEE,ORFS
48980	12-16 FLO-S	CONNECTOR,MALE PIPE TO ORFS	49838	12-8 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS
48983	16 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	49840	8 JLO-S	UNION TEE,ORFS
48984	16 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	49844	10-8 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS
48985	16 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	49854	8 P5ON-S	PLUG,STRAIGHT THREAD
48986	16 FLO-S	CONNECTOR,MALE PIPE TO ORFS	49855	1JC43-16-12	HOSE END,FEMALE SWIVEL,SEAL LOK
48988	16 CD45-S	ELBOW,45°,MALE TO FEMALE PIPE	49859	4 P5ON-S	PLUG,STRAIGHT THREAD
48989	12 CD45-S	ELBOW,45°,MALE TO FEMALE PIPE	49861	4 FF5OLO-S	CONNECTOR,LONG,STRAIGHT THREAD TO ORFS
48990	8 CD45-S	ELBOW,45°,MALE TO FEMALE PIPE	49867	12-3/4 F5OG-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD
48991	16-12 FLO-S	CONNECTOR,MALE PIPE TO ORFS	51152	6 R6X-S	RUN TEE,SWIVEL NUT,ORFS
48992	16-12 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	51153	6-4 TRTX-S	REDUCER,TUBE END TO SWIVEL,ORFS
48993	XV501-12	BALL VALVE	51154	4-4 GTX	CONNECTOR,FEMALE PIPE TO FLARE TUBE
48994	XV501-16	BALL VALVE	51264	881-12	HOSE,3/4 INCH ID
48995	XV510P-12	BALL VALVE	51265	8 JLO-S	UNION TEE,ORFS
48996	XV510P-16	BALL VALVE	51508	6 BTX-S	NUT,FLARE TUBE
48997	PD341	DIAGNOSTIC NIPPLE, STRAIGHT THREAD	51580	12-8 TRLO-BL-S	TUBE END REDUCER,ORFS
48998	PD 361	DIAGNOSTIC NIPPLE, STRAIGHT THREAD	51628	6 R6X-S	RUN TEE,SWIVEL NUT,ORFS
48999	DT-500-MOMS-5	VALVE,CHECK	51735	3/8 HHP	PLUG,PIPE THREAD
49201	10 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	51803	1J943-6-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
49202	1JC43-12-10	HOSE END,FEMALE SWIVEL,SEAL LOK	53023	125HBL-5-4	FITTING,HOSE BARB TO MALE PIPE
49203	10-8 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	53497	PKT02585	O-RING KIT
49205	6 F5OHAO-S	UNION,STRAIGHT THREAD	53499	1JC71-16-16	HOSE END,FEMALE SWIVEL,SEAL LOK
49207	PD34BTL	DIAGNOSTIC NIPPLE,SEAL-LOK SWIVEL	53500	3-904	O-RING,STRAIGHT THREAD,-4
49209	8M18F870MX-S	CONNECTOR,METRIC,STRAIGHT THREAD TO FLARE TUBE	53501	3-906	O-RING,STRAIGHT THREAD,-6
49212	8 WGTX-WLN-S	CONNECTOR,BULKHEAD,FEMALE PIPE TO FLARE TUBE	53502	3-908	O-RING,STRAIGHT THREAD,-8
49213	30682-8-8	HOSE END,FEMALE SWIVEL,JIC	53503	3-910	O-RING,STRAIGHT THREAD,-10
49216	831-8	HOSE,1/2 INCH ID			
49217	33982-8-8	HOSE END,90° FEMALE SWIVEL,JIC			
49219	PS-B-35	SLEEVE,NYLON,2.19" ID			
49418	4-6 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			
49511	DT370-MOMS-5	VALVE,CHECK			
49512	1 DD-S	ELBOW,90°,FEMALE PIPE			
49513	1 FF-S	NIPPLE,PIPE			
49514	10 HP5ON-S	PLUG,STRAIGHT THREAD			
49515	12-16 CLO-S	ELBOW,90°,MALE PIPE TO ORFS			
49517	6 HP5ON-S	PLUG,STRAIGHT THREAD			
49519	16-12 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
49520	4 VTX-S	ELBOW,45°,MALE PIPE TO FLARE TUBE			
49530	16 C6LO-S	ELBOW,90°,SWIVEL NUT ORFS			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
53535	3-912	O-RING,STRAIGHT THREAD,-12	61083	24 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
53536	4-PNLO-S	PLUG,TUBE END,ORFS	61086	20 R5OLO-S	RUN TEE,STRAIGHT THREAD
53537	6 PNLO-S	PLUG,TUBE END,ORFS	61090	24-20 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
53538	8 PNLO-S	PLUG,TUBE END,ORFS	61091	1J943 24-24	HOSE END,90° FEMALE SWIVEL,SEAL LOK
53539	10 PNLO-S	PLUG,TUBE END,ORFS	61093	1J978-12-12	HOSE END,90° FEMALE SWIVEL,JIC
53540	12 PNLO-S	PLUG,TUBE END,ORFS	61095	1JS43-20-16	HOSE END,FEMALE SWIVEL,SEAL LOK
53946	129HB-5-4	FITTING,90° HOSE BARB TO MALE PIPE	61100	811-24	HOSE,11/2 INCH ID
53951	8-1/4F5OG-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD	61130	1JS43-24-24	HOSE END,FEMALE SWIVEL,SEAL LOK
53980	6 S6LO-S	BRANCH TEE,SWIVEL NUT TO ORFS	61131	1JS78 12-12	HOSE END,FEMALE SWIVEL,SEAL LOK
54132	4 C6LO-S	ELBOW,90°,SWIVEL NUT ORFS	61132	1J778-12-12	HOSE END,45° FEMALE SWIVEL,JIC
54135	11343-16-16	HOSE END,MALE SWIVEL,PIPE	61152	139HB-6-4	ELBOW,45°,BARB TO MALE PIPE
54283	8-10 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	61251	BV-0750	BALL VALVE
54428	8M18C87OMLO-S	ELBOW, 90° METRIC, STRAIGHT THREAD TO ORFS	61259	4 CC5OLO-S	ELBOW,90° LONG,STRAIGHT THREAD TO ORFS
54803	FS-F-16-10	SLEEVE,FIRE,.96" ID	61260	20-12 TRLO-BL	REDUCER,TUBE END TO SWIVEL,ORFS
54954	10143-2-4	HOSE END, MALE PIPE	61262	12 C6LO-S	ELBOW,90°,SWIVEL NUT ORFS
55190	3/8 HP-S	PLUG,PIPE THREAD	61263	20 F5OHAO-S	UNION,STRAIGHT THREAD
55448	8 HLO-S	UNION,ORFS	61264	6-10 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
55839	6 F65OX-S	CONNECTOR,STRAIGHT THREAD TO 37° SWIVEL	61265	6 WNLO-WLNL-S	UNION,BULKHEAD 45°,ORFS
55968	10 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	61268	4 WNLO-WLNL-S	UNION,BULKHEAD 45°,ORFS
56003	6 CC5OLO-S	ELBOW,90° LONG,STRAIGHT THREAD TO ORFS	61269	4 WLO-WLNL-S	UNION,BULKHEAD,ORFS
56166	BV-0837	BALL VALVE,90°	61272	12 AOEL6	ELBOW,90°,STRAIGHT THREAD TO ORFS SWIVEL
56188	10143-8-6	HOSE END, MALE PIPE	61316	482TC-16	HOSE,1 INCH ID
56233	2-011	O-RING,ORFS,-4	61321	6 JLO-S	UNION TEE,ORFS
56234	2-012	O-RING,ORFS,-6	61327	782-12	HOSE,3/4 INCH ID
56235	2-014	O-RING,ORFS,-8	61328	881-24	HOSE,11/2 INCH ID
56236	2-016	O-RING,ORFS,-10	61336	11943-20-24	HOSE END,90° FLANGE HEAD
56237	2-018	O-RING,ORFS,-12	61345	12 WJJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS
56238	2-021	O-RING,ORFS,-16	61346	8 WNLO-WLNL-S 4	UNION,BULKHEAD 45°,ORFS
56352	6 WLNL-S	LOCKNUT,BULKHEAD	61569	33782-8-8	HOSE END,45° FEMALE SWIVEL,JIC
56353	3J782-12-12	HOSE END,45° FEMALE SWIVEL,SEAL LOK	61610	12 FF5OLO-S	CONNECTOR,LONG,STRAIGHT THREAD TO ORFS
56354	3J982-12-12	HOSE END,90° FEMALE SWIVEL,SEAL LOK	61742	1/8 X 1.5 FFF	NIPPLE,PIPE
56604	10-8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	63426	8 PNTX-S	PLUG,FLARE TUBE
56639	3JC82-10-10	HOSE END,FEMALE SWIVEL,SEAL LOK			
56640	3J982-10-10	HOSE END,90° FEMALE SWIVEL,SEAL LOK			
56655	3JC82-8-10	HOSE END,FEMALE SWIVEL,SEAL LOK			
56676	10-8 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS			
56776	471TC-6	HOSE,3/8 INCH ID			
56777	471TC-8	HOSE,1/2 INCH ID			
56789	811-16	HOSE,1 INCH ID			
57884	3/8 FF	NIPPLE,PIPE			
59335	6 FNL-S	CAP, TUBE END			
59342	4 FNL-S	CAP, TUBE END			
59371	8 HP5ON-S	PLUG,STRAIGHT THREAD			
60653	BV-0751	BALL VALVE			
60806	125HB-3-4	FITTING,HOSE BARB TO MALE PIPE			
61064	5-1/4 F5OG-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD			
61079	4 WELO-WLNL-S	UNION,90° BULKHEAD W/NUT,ORFS			
61080	6 WLO-WLNL-S	UNION,BULKHEAD,ORFS			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
64271	4 WLO-WLNL-S	UNION,BULKHEAD,ORFS	75631	801-6	HOSE,3/8 INCH ID
64272	6 WLO-WLNL-S	UNION,BULKHEAD,ORFS	75654	20 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
65776	8 F65OL-S	CONNECTOR,STRAIGHT THREAD TO ORFS SWIVEL	75655	1J943-20-20	HOSE END,90° FEMALE SWIVEL,SEAL LOK
65880	6001012	O-RING KIT	75656	881-20	HOSE,1-1/4 INCH ID
66154	6 WTX-WLNS	UNION,BULKHEAD,FLARE TUBE	75971	8 F5OHAO-S	UNION,STRAIGHT THREAD
66155	6 WETX-S	UNION,BULKHEAD 90°,FLARE TUBE	77307	1JB43-8-8	HOSE END,BULKHEAD,SEAL LOK
66156	6 WLNL-S	BULKHEAD LOCKNUT	77309	8 WLNL-S	BULKHEAD LOCKNUT
66389	6-8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	77379	8M18C87OMX-S	ELBOW,90° METRIC,STRAIGHT THREAD TO FLARE TUBE
66392	6 R5OX-S	RUN TEE,STRAIGHT THREAD	77703	3J982-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
66396	811-12	HOSE,3/4 INCH ID	77711	801-10	HOSE,5/8 INCH ID
66829	H3174PP	CLAMP,TUBE	77758	12 WNLO-WLNL-S	UNION,BULKHEAD 45°,ORFS
67217	4 KLO-S	UNION,CROSS,ORFS	78091	6 C6X-S	ELBOW,90°,SWIVEL NUT TO FLARE TUBE
67339	10-6 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	78684	30582-8-8B	HOSE END,PUSH LOK,MALE
67357	13943-8-6	HOSE END,90° FEMALE SWIVEL,JIC	78852	549-2	HOSE,1/8 INCH ID
67358	10 HP5ON-S	PLUG,STRAIGHT THREAD	78855	10657-4-2	HOSE END,FEMALE SWIVEL,JIC
67371	12 S6LO-S	BRANCH TEE,SWIVEL NUT TO ORFS	79138	PS-B-37	SLEEVE,NYLON,2.38" ID
67498	4 FNL-S	CAP, TUBE END	79476	1JS43-6-8	HOSE END,FEMALE SWIVEL,SEAL LOK
67906	DC-370-F0F0-5	VALVE,CHECK	79847	12-3/4 A0EG-S	ELBOW,90°,STRAIGHT THREAD TO FEMALE PIPE
69316	8 FLO-S	CONNECTOR,MALE PIPE TO ORFS	80044	8 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
69333	H3174PP	CLAMP,HYDRAULIC HOSE	80502	8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE
69503	4 F65OX-S	CONNECTOR,STRAIGHT THREAD TO 37° SWIVEL	80503	8 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE
69775	8 FNL-S	CAP, TUBE END	81010	AS-B-27	SLEEVE,NYLON,1.63" ID
71038	1/4X1/4F3HG-S	ADAPTER,CONVERSION	83052	821-6	HOSE,3/8 INCH ID
71196	12-8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	83053	821-8	HOSE,1/2 INCH ID
71383	1/4 CD45-S	ELBOW,45°,MALE TO FEMALE PIPE	83054	821-12	HOSE,3/4 INCH ID
72270	12FNL-S	CAP, TUBE END	83055	30682-6-6	HOSE END,FEMALE SWIVEL,JIC
73436	60C-4	SLEEVE,COMPRESSION	83056	30682-12-12	HOSE END,FEMALE SWIVEL,JIC
73437	61C-4	NUT,COMPRESSION	83057	33782-6-6	HOSE END,45° FEMALE SWIVEL,JIC
73438	33482-4-4B	HOSE END,PUSH LOK,MALE	83058	33982-6-6	HOSE END,90° FEMALE SWIVEL,JIC
73767	1CD-S	ELBOW,90°,MALE TO FEMALE PIPE	83060	33982-12-12	HOSE END,90° FEMALE SWIVEL,JIC
73768	20-16-F5OG5-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD	83063	13743-4-4	HOSE END,45° FEMALE SWIVEL,JIC
73769	16-20 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
74660	6-8 F42EDMLO-S	CONNECTOR,MALE BSPP TO ORFS			
74661	8-8 F42EDMLO-S	CONNECTOR,MALE BSPP TO ORFS			
75007	4 FLO-S	CONNECTOR,MALE PIPE TO ORFS			
75008	1/8 HP-S	PLUG,PIPE THREAD			
75014	1/2 HP-S	PLUG,PIPE THREAD			
75042	8 WELO-WLNL-S	UNION,90° BULKHEAD W/NUT,ORFS			
75043	3/4 FF-S	NIPPLE,PIPE			
75254	24 F5OHAO-S	UNION,STRAIGHT THREAD			
75255	12 F5OHAO-S	UNION,STRAIGHT THREAD			
75256	XV506P-24	BALL VALVE			
75574	4 WLNL-S	BULKHEAD LOCKNUT			
75612	8 WJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS			
75613	12-8 F5OG5-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD			
75614	8 CC5OLO-S	ELBOW,90° LONG,STRAIGHT THREAD TO ORFS			
75628	1JB43-4-4	HOSE END,BULKHEAD,SEAL LOK			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
83064	13743-8-8	HOSE END,45° FEMALE SWIVEL,JIC	89449	6 WJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS
83065	13743-12-12	HOSE END,45° FEMALE SWIVEL,JIC	89489	4 WJMLO-S	BRANCH TEE,BULKHEAD,ORFS
83066	13943-8-8	HOSE END,90° FEMALE SWIVEL,JIC	89551	1JB43-6-6	HOSE END,BULKHEAD,SEAL LOK
83067	14143-6-6	HOSE END,90° FEMALE SWIVEL,JIC	89552	1JB43-8-8	HOSE END,BULKHEAD,SEAL LOK
83068	14143-8-8	HOSE END,90° FEMALE SWIVEL,JIC	89593	20 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
83069	14143-12-12	HOSE END,90° FEMALE SWIVEL,JIC	94161	8-8 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
83070	772-8	HOSE,1/2 INCH ID	94358	351TC-12	HOSE,3/4 INCH ID
83071	10671-8-8	HOSE END,FEMALE SWIVEL,JIC	94418	20 FLO-S	CONNECTOR,MALE PIPE TO ORFS
83072	10671-12-12	HOSE END,FEMALE SWIVEL,JIC	96358	12 TX-S	SLEEVE,FLARE TUBE
83073	13771-8-8	HOSE END,45° FEMALE SWIVEL,JIC	96359	12 BTX-S	NUT,FLARE TUBE
83074	13771-12-12	HOSE END,45° FEMALE SWIVEL,JIC	96397	8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE
83075	13971-8-8	HOSE END,90° FEMALE SWIVEL,JIC	96398	12-8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE
83076	13971-12-12	HOSE END,90° FEMALE SWIVEL,JIC	96402	10343-6-6	HOSE END,MALE,JIC
83077	14171-8-8	HOSE END,90° FEMALE SWIVEL,JIC	96407	30382-6-6B	HOSE END,MALE,JIC
83078	14171-12-12	HOSE END,90° FEMALE SWIVEL,JIC			
83080	13943-16-16	HOSE END,90° FEMALE SWIVEL,JIC			
83103	10671-16-12	HOSE END,FEMALE SWIVEL,JIC			
83104	10671-10-12	HOSE END,FEMALE SWIVEL,JIC			
83112	1JC71-8-8	HOSE END,FEMALE SWIVEL,SEAL LOK			
83113	1JS71-16-12	HOSE END,FEMALE SWIVEL,SEAL LOK			
83114	1JS71-10-12	HOSE END,FEMALE SWIVEL,SEAL LOK			
83115	1J971-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK			
83116	1J171-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK			
83117	1J771-8-8	HOSE END,45° FEMALE SWIVEL,SEAL LOK			
83127	1J543-6-8	HOSE END,90° FEMALE SWIVEL,JIC			
83128	1JC43-6-8	HOSE END,FEMALE SWIVEL,SEAL LOK			
87033	12-6 TRLO-S	REDUCER,TUBE END TO SWIVEL,ORFS			
87034	3J782-8-8	HOSE END,45° FEMALE SWIVEL,SEAL LOK			
87172	12 HP5ON-S	PLUG,STRAIGHT THREAD			
87185	8 WNLO-WLNL-S	UNION,BULKHEAD 45°,ORFS			
87246	4 C6X-S	ELBOW,90°,SWIVEL NUT TO FLARE TUBE			
87679	6 LHP-S	FLANGE SEAL FITTING, MALE			
87681	6PLS N0702	BONDED SEAL			
88100	SR88100	ADAPTER,OIL DRAIN,GM 3.0L			
88311	1JS43-20-20	HOSE END,FEMALE SWIVEL,SEAL LOK			
88353	20 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			
88474	10081-20	Crimp Shell, 1.25"			
88475	1988-20-24	HOSE END,90° FLANGE HEAD			
88476	JS88-24-24	HOSE END,FEMALE SWIVEL,SEAL LOK			
88477	1JC88-20-20	HOSE END,FEMALE SWIVEL,SEAL LOK			
88478	811-20	HOSE,11/4 INCH ID			
88936	20-16 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
88937	20-16 FLO-S	CONNECTOR,MALE PIPE TO ORFS			
88938	1JC88-16-16	HOSE END,FEMALE SWIVEL,SEAL LOK			
88939	1J988-16-16	HOSE END,90° FEMALE SWIVEL,ORFS			
88940	811-16	HOSE,1 INCH ID			
88944	1J988-20-20	HOSE END,90° FEMALE SWIVEL,ORFS			
89403	16 VLO-S	ELBOW,45°,MALE PIPE TO ORFS			

California Proposition 65

Warning

The exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Genie North America

Phone 425.881.1800
Toll Free USA and Canada
800.536.1800
Fax 425.883.3475

Genie Australia Pty Ltd.

Phone +61 7 3375 1660
Fax +61 7 3375 1002

Genie China

Phone +86 21 53852570
Fax +86 21 53852569

Genie Malaysia

Phone +65 98 480 775
Fax +65 67 533 544

Genie Japan

Phone +81 3 3453 6082
Fax +81 3 3453 6083

Genie Korea

Phone +82 25 587 267
Fax +82 25 583 910

Genie Brasil

Phone +55 11 41 665 755
Fax +55 11 41 665 754

Genie Holland

Phone +31 183 581 102
Fax +31 183 581 566

Genie Scandinavia

Phone +46 31 575100
Fax +46 31 579020

Genie France

Phone +33 (0)2 37 26 09 99
Fax +33 (0)2 37 26 09 98

Genie Iberica

Phone +34 93 579 5042
Fax +34 93 579 5059

Genie Germany

Phone +49 (0)4202 88520
Fax +49 (0)4202 8852-20

Genie U.K.

Phone +44 (0)1476 584333
Fax +44 (0)1476 584334

Genie Mexico City

Phone +52 55 5666 5242
Fax +52 55 5666 3241

Distributed By:

Parts Manual

GS-2032

to SN 59999

GS-2632

Part No.
46325

Rev H25

