Genie®
A TEREX BRAND

Parts Manual

Serial Number Range

GS-2046
GS-2646
GS-3246

to SN 59999

Part No. 48338GT
Rev: G.12
August 2025

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:

Internet: www.genielift.com
e-mail: awp.techpub@terex.com

Find a Manual for this Model

Go to http://www.genielift.com

Use the links to locate Operator's, Parts, Maintenance, and Service and Repair Manuals.

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48338GT Rev G.12 August2025
First Edition, Seventh Printing

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Genie
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

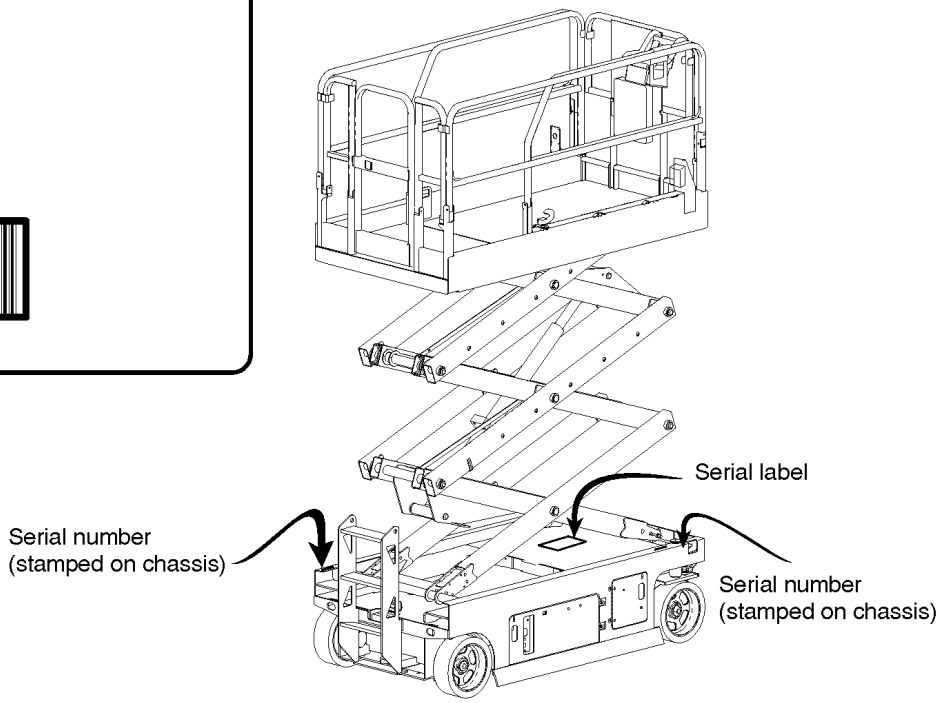
GS46 03 A - 49628

Model

Model year

Facility code
(used only for model manufactured in multiple facilities)

Sequence number



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.

Machine Information

_____

Model

_____

Serial Number

_____

Date of Purchase

_____

Authorized Genie Distributor

_____

Phone Number

North America

Telephone (425)881-1800

Toll Free (800)536-1800 in US and Canada

Fax (425)556-8659

Toll Free fax (888)274-6192

Email AWP.PartsSalesPO@terex.com

http://genielift.com/en

EMEAR (Europe, Middle East, Africa and Russia)

Telephone (31)(165)519 313

Fax (31)(165)511 148

http://genielift.co.uk

Asia Pacific (Genie Singapore)

Telephone +65 6692 7777

Fax +65 6261 8893

http://genielift.com.sg/

Australia

Telephone (61)(7)3456 4444

Fax (61)(7)3456 4466

http://genielift.com.au

South America

Telephone (55)(11)4082 5600

Fax (55)(11)4082 5630

Required Parts

The following parts are required to perform maintenance procedures as outlined in the *Genie GS-46 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

Genie also offers the following support documents:

EMI Safety Manual	27581
Manual of Responsibilities ANSI A92.5	44163

TEREX CORPORATION

Service Parts Fax Order Form

Fax to: (425) 556-8659 or Toll Free: 888-274-6192
International: +1-425-556-8659

Please fill out completely

Date _____ Account Number _____

Your Name _____ Your Fax Number _____

_____ Your Phone Number _____

Bill To _____ Ship To _____

_____ _____

_____ _____

_____ _____

Purchase Order Number _____ Ship Via _____

Model(s) _____ **Serial No.(s)** _____

Optional Equipment _____

Part Number	Description	Quantity	Price

All back-ordered parts will be shipped when available via the same ship method as the original order unless Noted below:

- ☐ Ship complete order only - No back orders
- ☐ Ship all available parts and contact customer on disposition of back-ordered parts
- ☐ Other (please specify)

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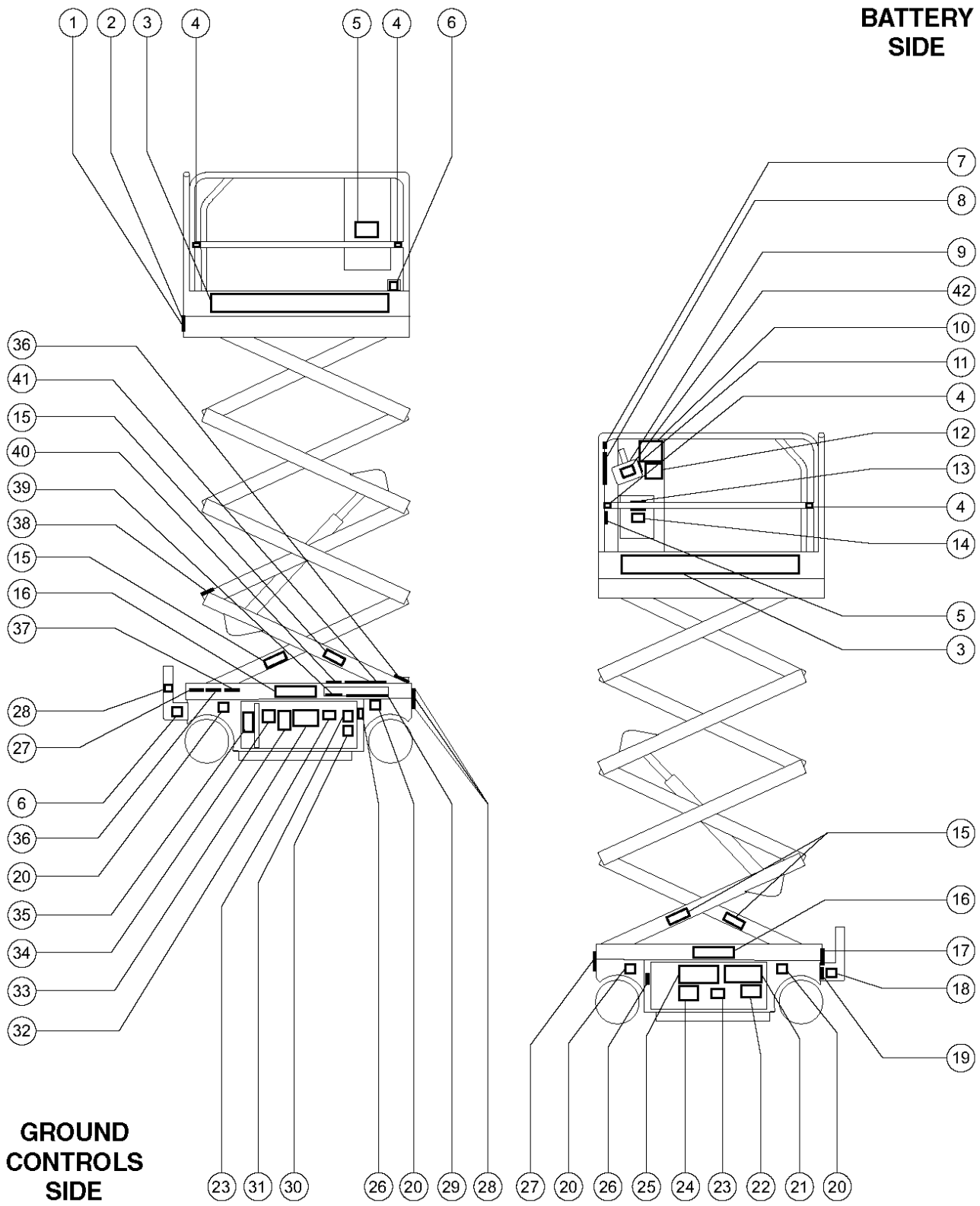
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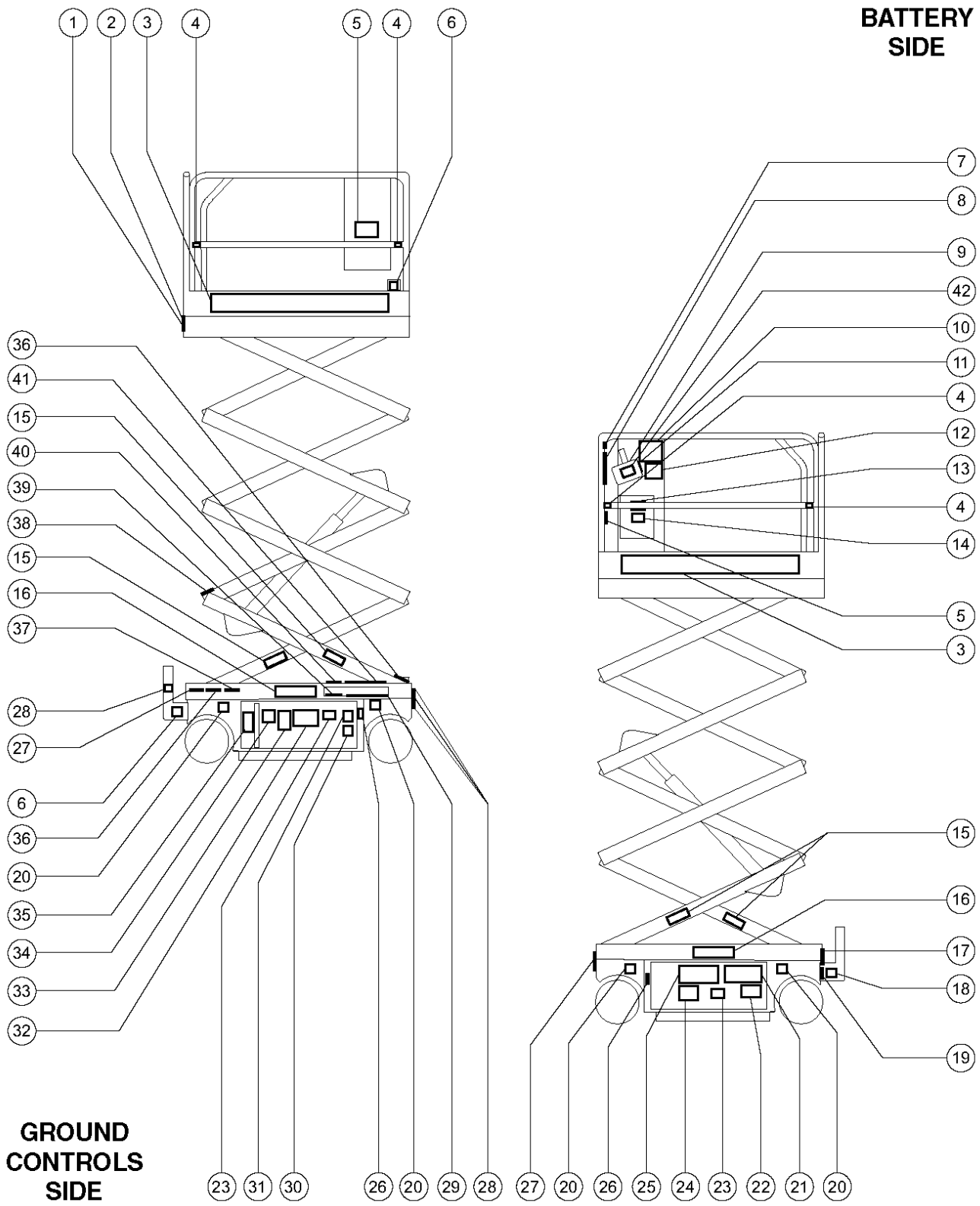
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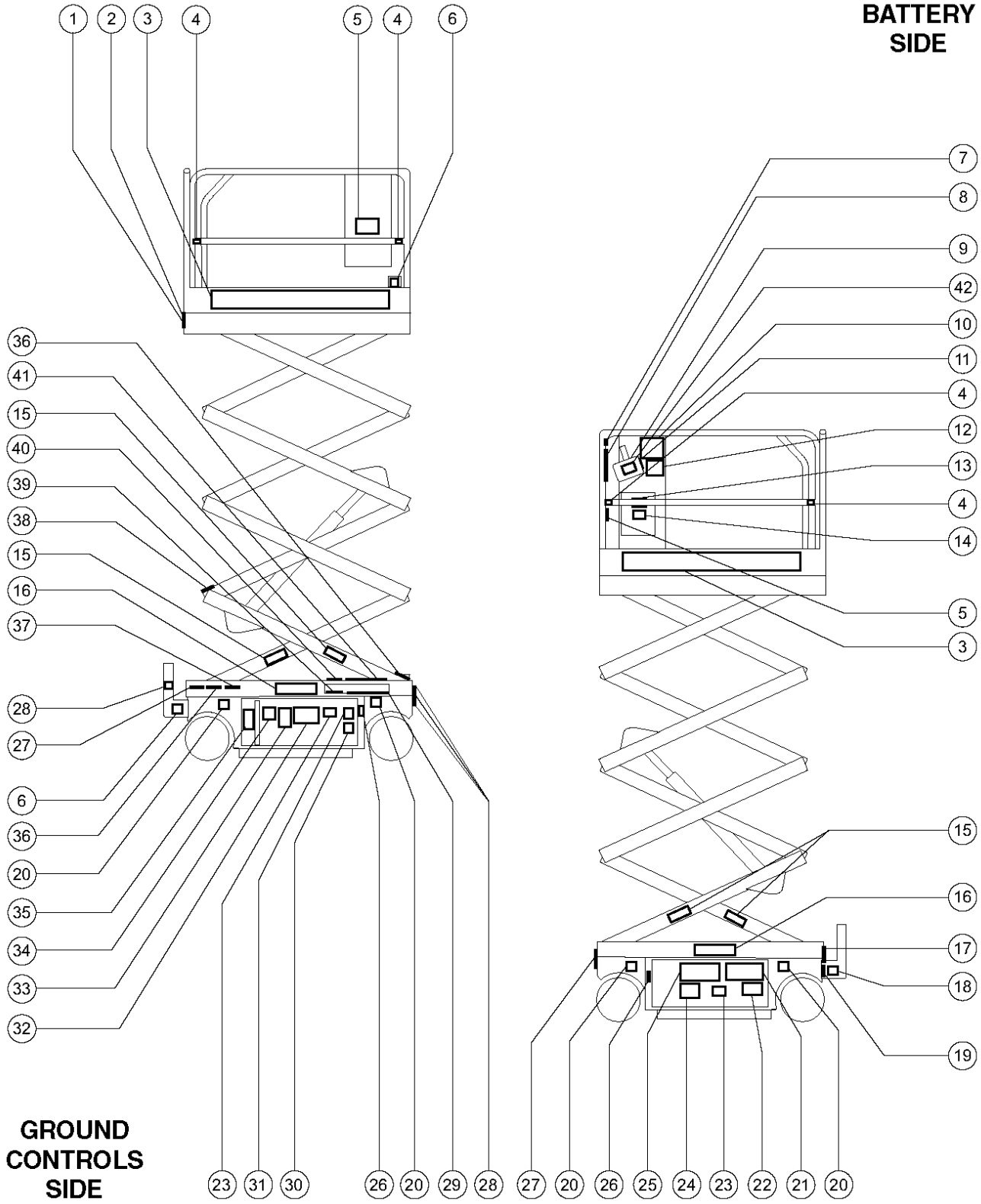

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Item	Part No.	Description	Qty.
	46328GT	DECAL KIT-SFTY/INST,2032/2632/2046/2646/3246 (does not include Index numbers 1-4, 6, 7, 9, 18, 26, 28, 30, 37 and 40)	
1	52084GT	DECAL,NOTICE,MAX CAP 1200/250 GS-2046 (ANSI, CSA, CE and Australia) (544 kg)	1
2	52609GT	DECAL,NOTICE,SIDE FRC,2046ANSI (ANSI, CSA) (180 lbs, 801 N)	1
2-	52561GT	DECAL,NOTICE,SIDE FRC,2046AUS (CE, AU) (indoor: 180 lbs, 801 N, wind speed: 0 mph, 0 m/sec) (outdoor: 90 lbs, 400N; wind speed: 28 mph, 12.5m/sec)	1
3	62056GT	DECAL,COSMETIC,GENIE GS-2046**	2
4	40434GT	DECAL,LANYARD ANCHORAGE POINT	5
5	43618GT	DECAL,LABEL-DIRECTION ARROWS	2
6	28235GT	DECAL,POWER TO PLATFORM 115V	2
6	28174GT	DECAL,POWER TO PLATFORM 230V	2
7	52494GT	DECAL,CAUTION,CRUSH HAZ, RAILS	1
8	43091GT	DECAL,DANGER,GENERAL SAFETY	1
9		Ref. Platform Control Panel (refer to Figure 102.1)	1
10	43090GT	DECAL,NOTICE, OPER INST, PCP	1
11	46238GT	DECAL,NOTICE,ERROR LIGHT	1
12	44736GT	DECAL,DANGER,TIP-OVER,TILT	1
13	28236GT	DECAL,WARN,IMPROPER OPERATION	1
14	28176GT	DECAL,LABEL,MANUAL NOT HERE (located inside manual storage box)	1
15	44255GT	DECAL,DANGER,CRUSHING HAZARD	4
16	43696GT	DECAL,DANGER,ELEC HAZARD,GS	2
17	44220GT	DECAL,DANGER,BRAKE REL SAFETY*	1
18	44980GT	DECAL, LABEL, PWR TO CHARGER 115 UK	1
18A	43658GT	DECAL, LABEL, PWR TO CHARGER 230 EU	1
19	31508GT	DECAL,DANGER,ELECT HAZARD,PLUG	1
20	46287GT	DECAL,LABEL-TIRE SPECS	4
21	31785GT	DECAL,NOTICE,CHARGER INSTRUC	1
21	31785JAGT	DECAL,NOTICE,CHARGER INSTRUC (japanese)	
22	46286GT	DECAL,NOTICE,BATTERY CONNECT	1
23	44737GT	DECAL,DANGER,TIP-OVER,TRAYS	2

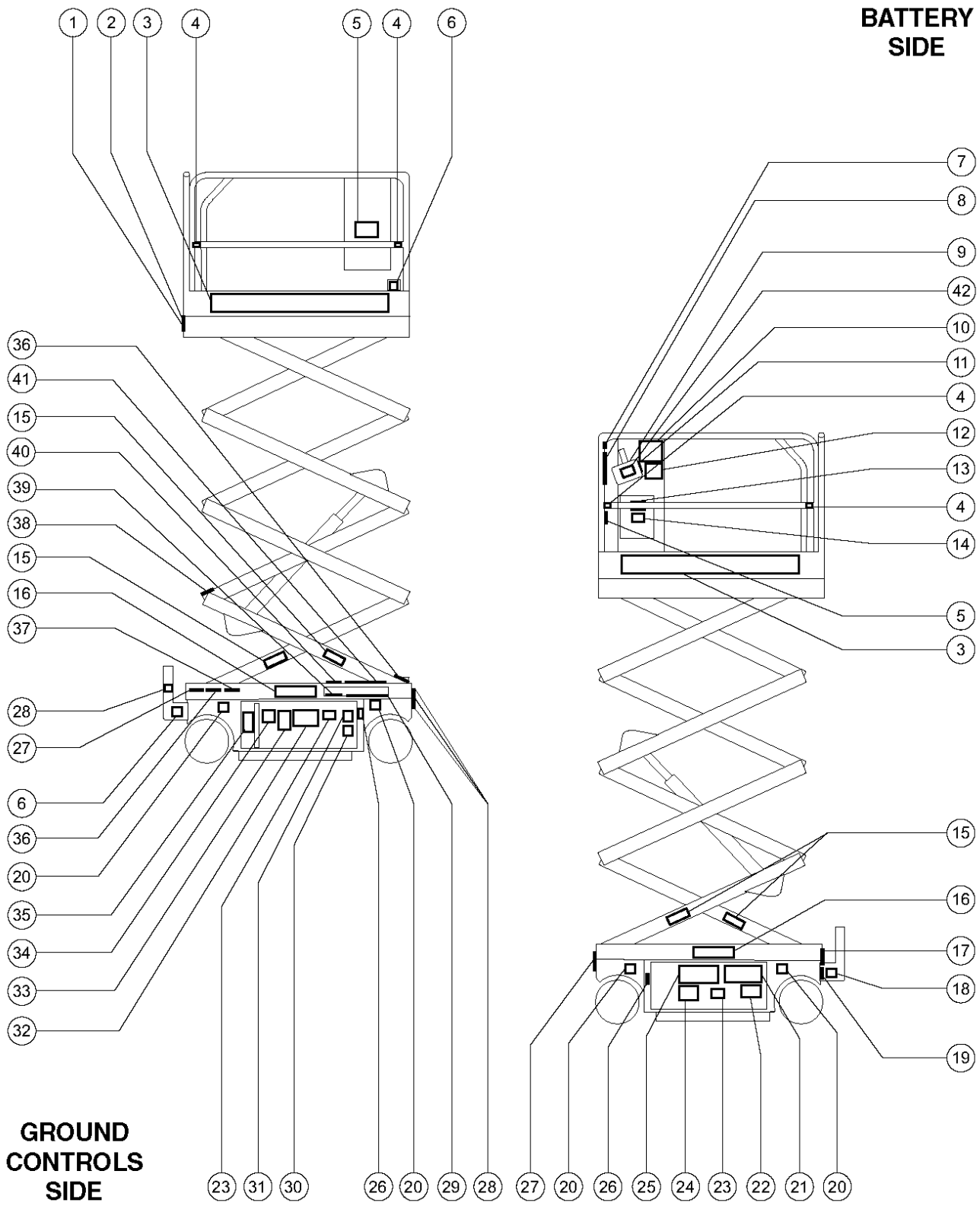

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Item	Part No.	Description	Qty.
24	43617GT	DECAL,DANGER,TIP-OVER,BATTERY (batteries)	1
25	46262GT	DECAL,DANGER,BATTERY SAFETY	1
26	72833GT	DECAL,LABEL,OPEN,LATCH	2
27	28161GT	DECAL,WARN,CRUSH HAZARD HAND	2
28	52475GT	DECAL,LABEL,TRANSPORT TIEDOWN*	5
29	43094GT	DECAL, GROUND CONTROL PANEL***	1
30	65052GT	DECAL,LABEL,FAULT CODES	1
31	44753GT	DECAL, LABEL, LED READOUT	1
32	28175GT	DECAL,WARNING-COMPART ACCESS	1
33	28164GT	DECAL,NOTICE,HAZARDOUS MAT'LS*	1
34	28171GT	DECAL,DANGER,NO SMOKING ***	1
35	44994GT	DECAL,LABEL,DEXRON/FLUID LEVEL (to SN 48523)	1
35A	82368GT	DECAL,LABEL,RYKON/FLUID LEVEL (from SN 48524)	1
36	31060GT	DECAL,DANGER DO NOT ALTER SWTC	2
37	77046GT	SERIAL # LABEL,MYLAR 4X8***	1
38	43619GT	DECAL,LABEL,SAFETY ARM	1
39	37145GT	DECAL, MANUAL LOWERING VALVE	1
40	72853GT	DECAL,DANGER,IMPROPER USE HAZ.	1
41	43089GT	DECAL,INSTRUCTIONS-OPER,GCP	1
42	65058GT	DECAL, LABEL, GS32/46	1

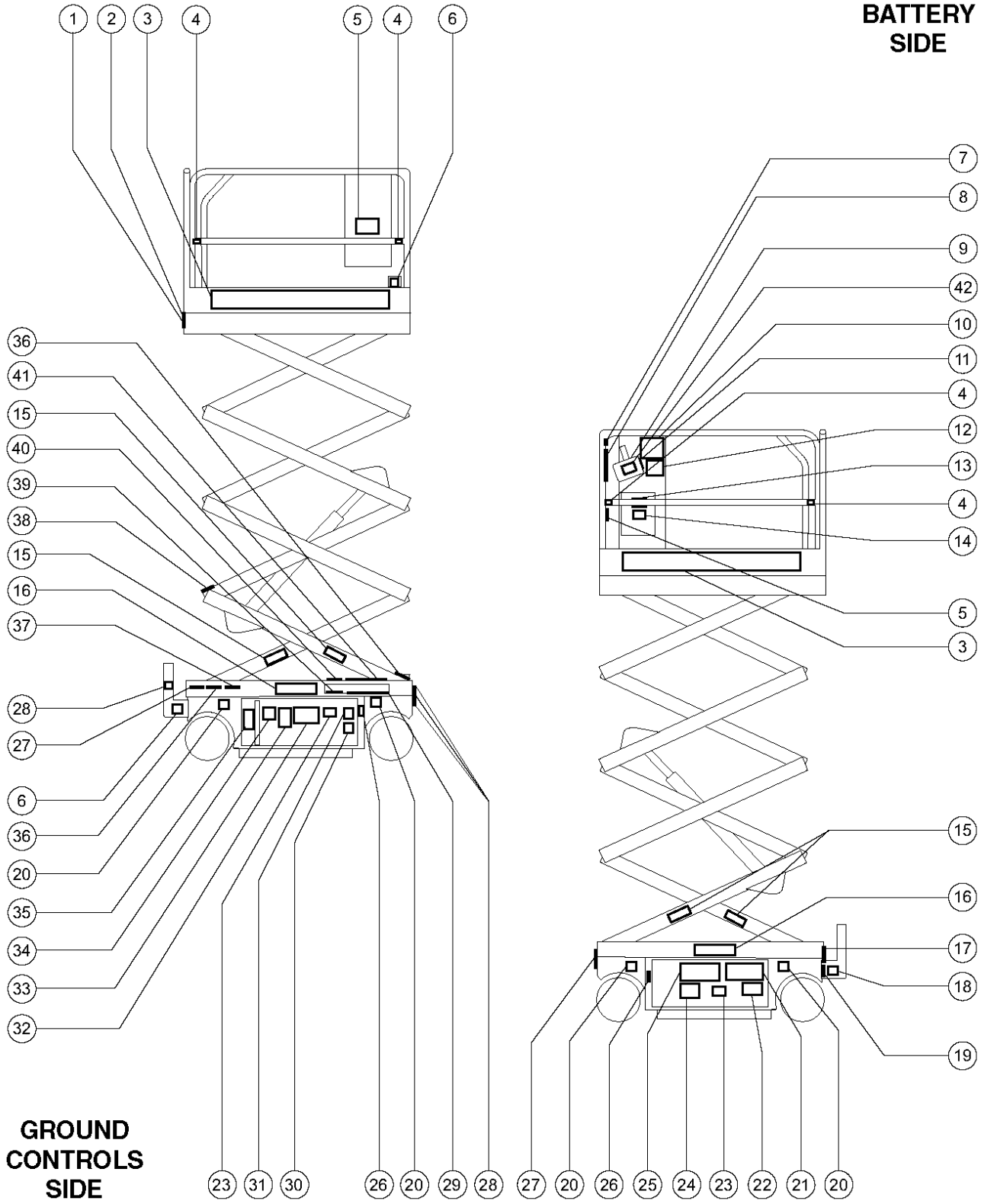
101.2 Decals, GS-2646



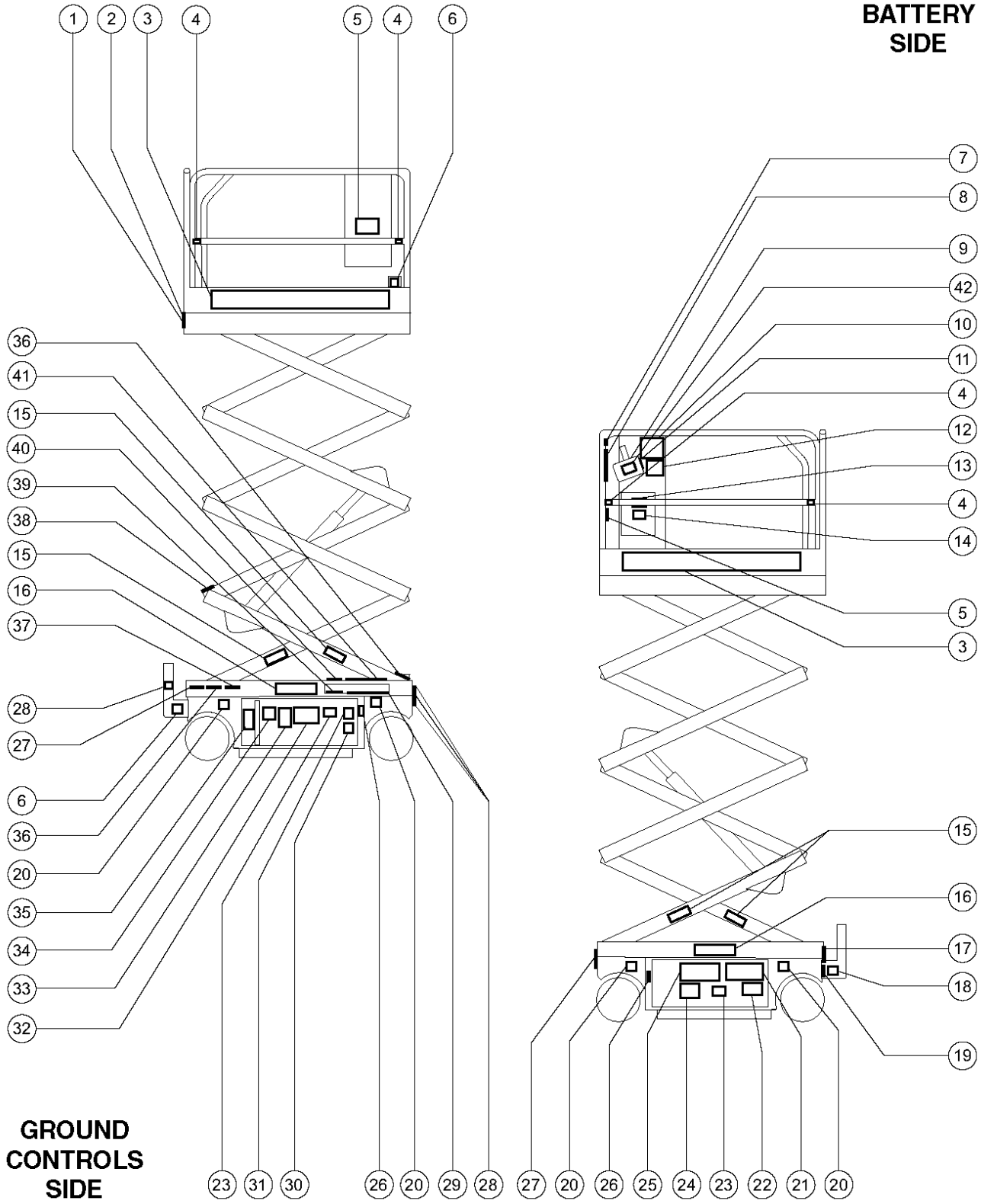
Item	Part No.	Description	Qty.
	46328GT	DECAL KIT-SFTY/INST,2032/2632/2046/2646/3246 (does not include items 1-4, 6, 7, 9, 18, 26, 28, 30, 37 and 40)	
1A	48331GT	DECAL,NOTICE,MAX CAP 1000/250* GS-2646 (ANSI, CSA, and CE) (454 kg)	1
1A-	78027GT	DECAL,NOTICE,MAX CAP,2646 AU (1000 lbs, 454 kg)	1
2A	52610GT	DECAL,NOTICE,SIDE FRC,2646ANSI (ANSI, CSA) (150 lbs, 667 N)	1
2A-	52562GT	DECAL,NOTICE,SIDE FRC,2646CE (indoor: 150 lbs, 667 N, wind speed: 0 mph, 0 m/sec) (outdoor: 90 lbs, 400N; wind speed: 28 mph, 12.5m/sec)	1
2A-	78026GT	DECAL,NOTICE,SIDE FRC,2646 AU (indoor: 150 lbs, 667 N, wind speed: 0 mph, 0 m/sec) (outdoor: 45 lbs, 200N; wind speed: 28 mph, 12.5m/sec)	1
3A	62057GT	DECAL,COSMETIC,GENIE GS-2646	2
4	40434GT	DECAL,LANYARD ANCHORAGE POINT	5
5	43618GT	DECAL,LABEL-DIRECTION ARROWS	2
6	28235GT	DECAL,POWER TO PLATFORM 115V	2
6	28174GT	DECAL,POWER TO PLATFORM 230V	2
7	52494GT	DECAL,CAUTION,CRUSH HAZ, RAILS	1
8	43091GT	DECAL,DANGER,GENERAL SAFETY	1
9		Ref. Platform Control Panel (refer to Figure 102.1)	1
10	43090GT	DECAL,NOTICE, OPER INST, PCP	1
11	46238GT	DECAL,NOTICE,ERROR LIGHT	1
12	44736GT	DECAL,DANGER,TIP-OVER,TILT	1
13	28236GT	DECAL,WARN,IMPROPER OPERATION	1
14	28176GT	DECAL,LABEL,MANUAL NOT HERE	1
15	44255GT	DECAL,DANGER,CRUSHING HAZARD	4
16	43696GT	DECAL,DANGER,ELEC HAZARD,GS	2
17	44220GT	DECAL,DANGER,BRAKE REL SAFETY*	1
18	44980GT	DECAL, LABEL, PWR TO CHARGER 115 UK	1
18A	43658GT	DECAL, LABEL, PWR TO CHARGER 230 EU	1
19	31508GT	DECAL,DANGER,ELECT HAZARD,PLUG	1
20	46287GT	DECAL,LABEL-TIRE SPECS	4
21	31785GT	DECAL,NOTICE,CHARGER INSTRUC	1


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Item	Part No.	Description	Qty.
21	31785JAGT	DECAL,NOTICE,CHARGER INSTRUC (japanese)	
22	46286GT	DECAL,NOTICE,BATTERY CONNECT	1
23	44737GT	DECAL,DANGER,TIP-OVER,TRAYS	2
24	43617GT	DECAL,DANGER,TIP-OVER,BATTERY	1
25	46262GT	DECAL,DANGER,BATTERY SAFETY	1
26	72833GT	DECAL,LABEL,OPEN,LATCH	2
27	28161GT	DECAL,WARN,CRUSH HAZARD HAND	2
28	52475GT	DECAL,LABEL,TRANSPORT TIEDOWN*	5
29	43094GT	DECAL, GROUND CONTROL PANEL***	1
30	65052GT	DECAL,LABEL,FAULT CODES	1
31	44753GT	DECAL, LABEL, LED READOUT	1
32	28175GT	DECAL,WARNING-COMPART ACCESS	1
33	28164GT	DECAL,NOTICE,HAZARDOUS MAT'LS*	1
34	28171GT	DECAL,DANGER,NO SMOKING ***	1
35	44994GT	DECAL,LABEL,DEXRON/FLUID LEVEL (to SN 48523)	1
35A	82368GT	DECAL,LABEL,RYKON/FLUID LEVEL (from 48524)	1
36	31060GT	DECAL,DANGER DO NOT ALTER SWTC	2
37	77046GT	SERIAL # LABEL,MYLAR 4X8***	1
38	43619GT	DECAL,LABEL,SAFETY ARM	1
39	37145GT	DECAL, MANUAL LOWERING VALVE	1
40	72853GT	DECAL,DANGER,IMPROPER USE HAZ.	1
41	43089GT	DECAL,INSTRUCTIONS-OPER,GCP	1
42	65058GT	DECAL, LABEL, GS32/46	1

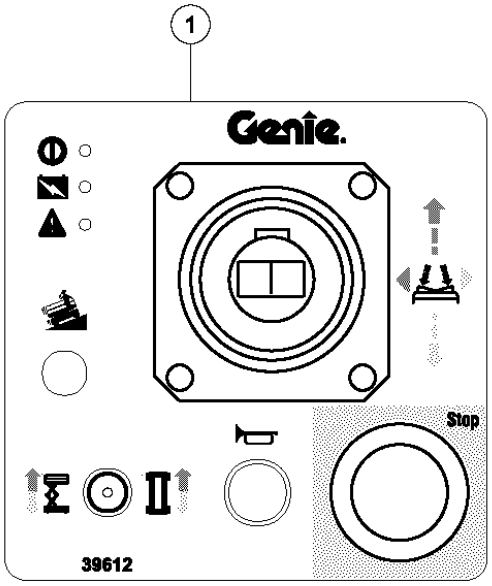

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Item	Part No.	Description	Qty.
	46328GT	DECAL KIT-SFTY/INST,2032/2632/2046/2646/3246 (does not include items 1-4, 6, 7, 9, 18, 26, 28, 30, 37 and 40)	
1B	52337GT	DECAL,NOTICE,MAX CAP 700 ANSI (GS-3246) (to SN 24438) (700 lbs, 318 kg)	1
1B-	44254GT	DECAL,NOTICE,MAX CAP 500 ANSI* GS-3246 (CSA) (to SN 24438) (500 lbs, 227 kg)	1
1B-	78028GT	DECAL,NOTICE,MAXCAP,3246 AU/CE (from SN 24440) (700 lbs, 318 kg)	1
2B	72120GT	DECAL,NOTICE,SIDE FRC,3246ANSI (ANSI, CSA) (105 lbs, 467N)	1
2B-	52563GT	DECAL,NOTICE,SIDE FRC,3246CE (indoor: 105 lbs, 467 N, wind speed: 0 mph, 0 m/sec) (outdoor: 45 lbs, 200N; wind speed: 28 mph, 12.5m/sec)	1
2B-	72084GT	DECAL,NOTICE,SIDE FRC,3246AUS (indoor: 105 lbs, 467 N, wind speed: 0 mph, 0 m/sec) (outdoor: 45 lbs, 200N; wind speed: 28 mph, 12.5m/sec)	1
3B	62058GT	DECAL,COSMETIC,GENIE GS-3246	2
4	40434GT	DECAL,LANYARD ANCHORAGE POINT	5
5	43618GT	DECAL,LABEL-DIRECTION ARROWS	2
6	28235GT	DECAL,POWER TO PLATFORM 115V	2
6	28174GT	DECAL,POWER TO PLATFORM 230V	2
7	52494GT	DECAL,CAUTION,CRUSH HAZ, RAILS	1
8	43091GT	DECAL,DANGER,GENERAL SAFETY	1
9		Ref. Platform Control Panel (refer to Figure 102.1)	1
10	43090GT	DECAL,NOTICE, OPER INST, PCP	1
11	46238GT	DECAL,NOTICE,ERROR LIGHT	1
12	44736GT	DECAL,DANGER,TIP-OVER,TILT	1
13	28236GT	DECAL,WARN,IMPROPER OPERATION	1
14	28176GT	DECAL,LABEL,MANUAL NOT HERE	1
15	44255GT	DECAL,DANGER,CRUSHING HAZARD	4
16	43696GT	DECAL,DANGER,ELEC HAZARD,GS	2
17	44220GT	DECAL,DANGER,BRAKE REL SAFETY*	1
18	44980GT	DECAL, LABEL, PWR TO CHARGER 115 UK	1
18A	43658GT	DECAL, LABEL, PWR TO CHARGER 230 EU	1
19	31508GT	DECAL,DANGER,ELECT HAZARD,PLUG	1
20	46287GT	DECAL,LABEL-TIRE SPECS	4

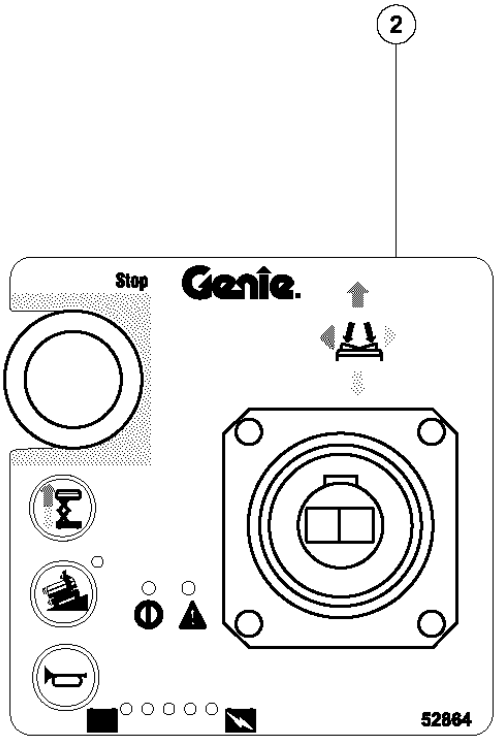

BATTERY SIDE
GROUND CONTROLS SIDE
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101.3 Decals, GS-3246

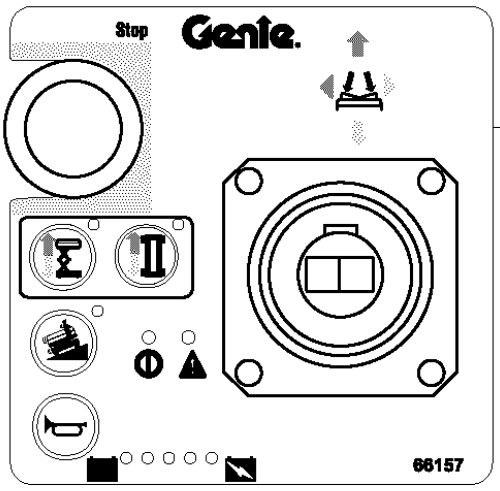
Item	Part No.	Description	Qty.
21	31785GT	DECAL,NOTICE,CHARGER INSTRUC	1
21	31785JAGT	DECAL,NOTICE,CHARGER INSTRUC (japanese)	
22	46286GT	DECAL,NOTICE,BATTERY CONNECT	1
23	44737GT	DECAL,DANGER,TIP-OVER,TRAYS	2
24	43617GT	DECAL,DANGER,TIP-OVER,BATTERY	1
25	46262GT	DECAL,DANGER,BATTERY SAFETY	1
26	72833GT	DECAL,LABEL,OPEN,LATCH	2
27	28161GT	DECAL,WARN,CRUSH HAZARD HAND	2
28	52475GT	DECAL,LABEL,TRANSPORT TIEDOWN*	5
29	43094GT	DECAL, GROUND CONTROL PANEL***	1
30	65052GT	DECAL,LABEL,FAULT CODES	1
31	44753GT	DECAL, LABEL, LED READOUT	1
32	28175GT	DECAL,WARNING-COMPART ACCESS	1
33	28164GT	DECAL,NOTICE,HAZARDOUS MAT'LS*	1
34	28171GT	DECAL,DANGER,NO SMOKING ***	1
35	44994GT	DECAL,LABEL,DEXRON/FLUID LEVEL (to SN 48523)	1
35A	82368GT	DECAL,LABEL,RYKON/FLUID LEVEL (from SN 48524)	1
36	31060GT	DECAL,DANGER DO NOT ALTER SWTC	2
37	77046GT	SERIAL # LABEL,MYLAR 4X8***	1
38	43619GT	DECAL,LABEL,SAFETY ARM	1
39	37145GT	DECAL, MANUAL LOWERING VALVE	1
40	72853GT	DECAL,DANGER,IMPROPER USE HAZ.	1
41	43089GT	DECAL,INSTRUCTIONS-OPER,GCP	1
42	65058GT	DECAL, LABEL, GS32/46	1



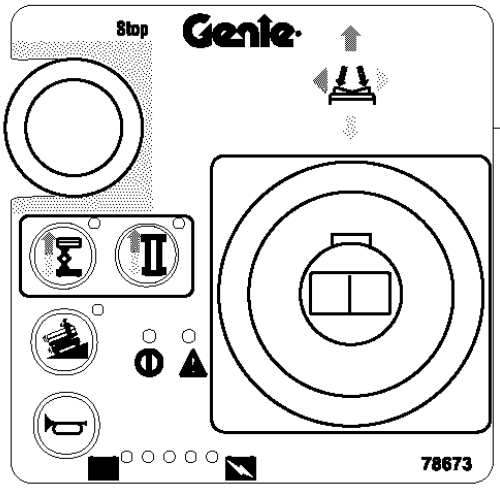
Gen I
Emergency Stop button in lower right corner



Gen II
One function select button (lift) AND
Emergency Stop button in upper left corner



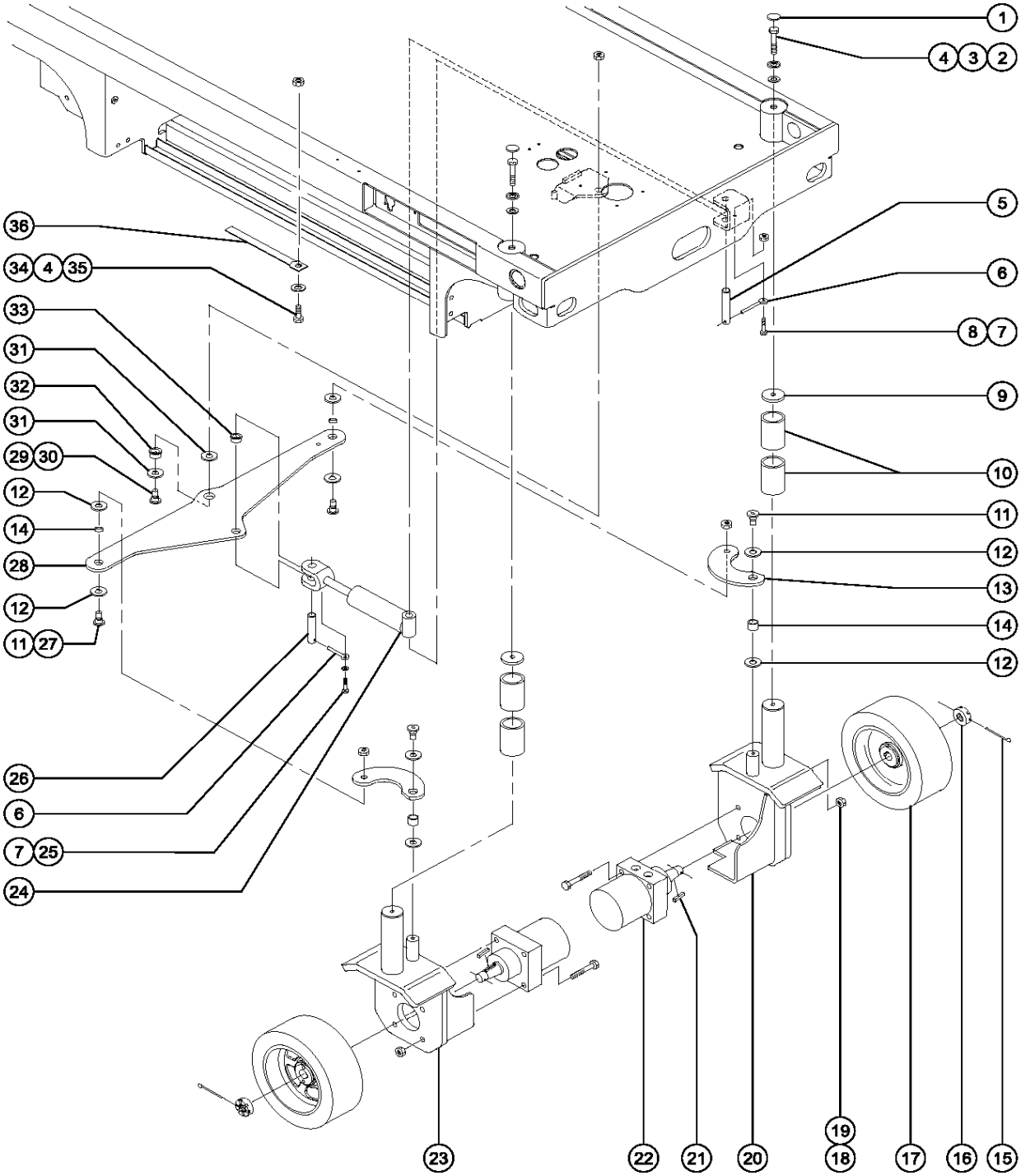
Gen III
Two function select buttons (lift and drive) AND
Emergency Stop button in upper left corner AND
joystick secured from outside box



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

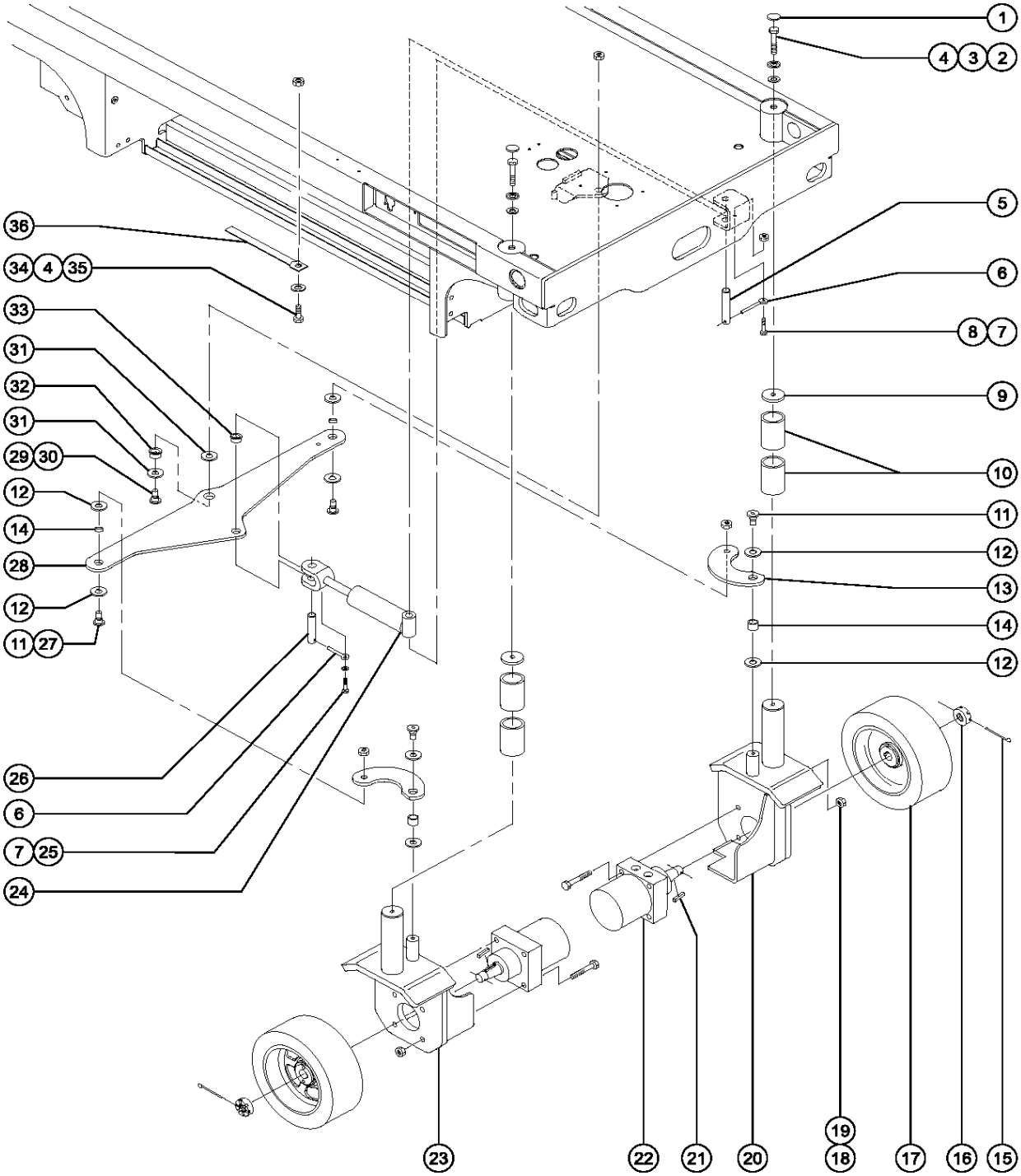
Item	*Part No.*	*Description*	*Qty.*
1	39612GT	DECAL,JOYSTICK** (Gen I)	1
2	52864GT	DECAL,JOYSTICK CONTROLLER (Gen II)	1
3	66157GT	OVERLAY,PLAT CONTROLLER SLAB (Gen III)	1
4	78673GT	OVERLAY, PLAT CONTRL BOX,GEN4~ (Gen IV)	1

201.1 Steer Axle Linkage and Wheels (to SN 43634)



Item	Part No.	Description	Qty.
-	78070GT	STEERING,SRV KIT,GS2646/3246 (from SN 1 to 42999) (includes heavy-duty bellcrank and steer links, and all pins and fasteners)	
1	47189GT	CAP,FINISHING,BLACK	2
2	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	2
3	47190GT	WASHER,FINISHING CAP	2
4	6097GT	WASHER, FLAT, USS, 3/8", Y	3
5	39250GT	PIN,0.75DIAX4.28LG,CHAMFER (1.9 x 10.2 cm)	1
6	825020GT	ROD END, .25 X 2.75, ZAG	2
7	6888GT	SCREW, HHC, 1/4-20 X 1	2
8	6889GT	NUT,LP NYLOCK,1/4-20	1
9	39240GT	WASHER,THRUST,.5 X 2.438 X .25	2
10	18722GT	BEARING,2.25IDX2.50ODX1.50L*** (5.7 x 6.4 x 3.8 cm)	4
11A	47255GT	BOLT,SHORT SHOULDER used on early generation steer yokes (shown)	2
11B	38028GT	NUT,LP NYLOCK,5/8-11 used on later generation steer yokes	2
12	47520GT	WASHER,THRUST .75 X 1.25 X .06	8
13	46343GT	STEER LINK ASSY W/BRGS.GS2032 right and left sides (from SN 1 to 42999) (includes 1 each item 14)	2
13A	78075GT	SRV KIT,32/46 STR. LINK ASSY,R right (from SN 1 to 42999) for use ONLY after installation of 78070 steering service kit, above	1
13A	78076GT	SRV KIT,32/46 STR. LINK ASSY,L left (from SN 1 to 42999) for use ONLY after installation of 78070 steering service kit, above	1
13B	78075GT	SRV KIT,32/46 STR. LINK ASSY,R right (from SN 43000 to 43634)	1
13B	78076GT	SRV KIT,32/46 STR. LINK ASSY,L left (from SN 43000 to 43634)	1
14	39581GT	BEARING,0.75IDX1.00ODX0.50L (from SN 43000) (1.91 x 2.54 x 1.27 cm)	2
14A	39580GT	BEARING,0.75IDX1.00ODX0.38L (to SN 42999) (1.91 x 2.54 x 0.97 cm)	4
15	42079GT	PIN,COTTER,.156 X 2.5	2
16	44780GT	NUT,CASTLE,1.125-18 UNEF	2
17	105454GT	WHEEL & TIRE ASSY LP, 15"	2
18	6198GT	NUT, NYLOCK, 1/2-13	8
19	39479GT	SCREW,HHC,1/2-13 X 2.75	8
20	55991-SGT	WELDMENT STEERYOKE LH 32/46** (to SN 42999) (battery pack side)	1

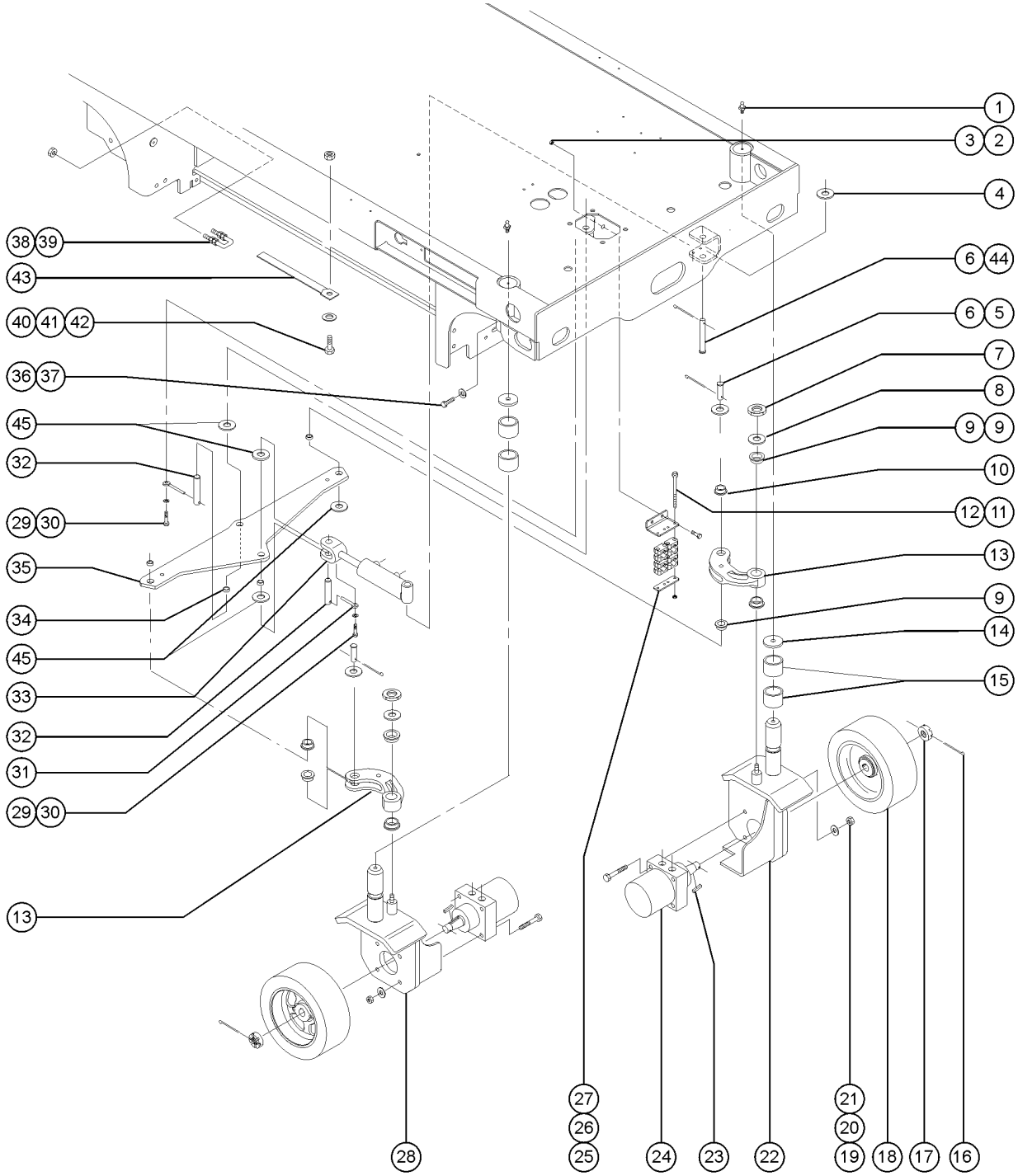
201.1 Steer Axle Linkage and Wheels (to SN 43634)



201.1 Steer Axle Linkage and Wheels (to SN 43634)

Item	Part No.	Description	Qty.
20A	78044GT	WELDMENT,LH STEER YOKE, 32/46* (from SN 43000)	
21	44781GT	KEY,RECTANGULAR,.31X.28X1.25"* (0.31 x 0.28 x 1.25 inches)	2
22	78222GT	SRV KIT, DRIVE MOTOR, GS32/46 (to SN 45212) (includes one each 1 items 16 and 21)	2
22-	44782GT	SEAL KIT,DR MTR.GS15/19,Z20*** (to SN 45212)	2
22-	44783GT	BEARING,DRIVE MOTOR GS15/19 (to SN 45212)	2
23	55992-SGT	WELDMENT STEERYOKE RH 32/46*** (to SN 42999) (power unit side)	1
23A	78045GT	WELDMENT,RH STEER YOKE,32/46* (from SN 43000)	
24	39038GT	CYLINDER,GS STEER	1
24-	44250GT	SEAL KIT-FOR P.N.39038(SCISRS)	1
25	6356GT	WASHER, LOCK, .25	1
26	39586GT	PIN,0.75DIAX2.75LG,CHAMFER	1
27	38028GT	NUT,LP NYLOCK,5/8-11	2
28	48352GT	BELLCRANK,STEER W/BEARING 2646 (to SN 42999) (includes 2 each item 14 and item 33)	1
28A	78077GT	SERV,BELLCRANK ASSY, GS46 (from SN 1 to 42999) for use ONLY after installation of 78070 steering service kit, above	
28B	78077GT	SERV,BELLCRANK ASSY, GS46 (from SN 43000) (includes 2 each item 14 and items 32 and 33)	1
29	47464GT	BOLT, WIDE SHOULDER	1
30	8538GT	NUT,LP NYLOCK,3/4-10	1
31	47521GT	WASHER,THRUST 1 X 1.75 X .058	2
32	47946GT	BEARING,1.00IDX1.25ODX0.49L (2.5 x 3.8 x 1 cm)	1
33	47547GT	BEARING,FL,.75IDX1.25ODX.5 L (from SN 43000) (1.9 x 3.2 x 1.27 cm)	2
33A	47548GT	BEARING,FLANGE,0.75IDX1.00ODX0.49L (to SN 42999) (1.9 x 2.5 x 1 cm)	1
34	6175GT	SCREW,HHC,3/8-16 X 1	2
35	4828GT	NUT, NYLOCK, 3/8-16	2
36	96317GT	GROUND STRAP,12"LG***	1

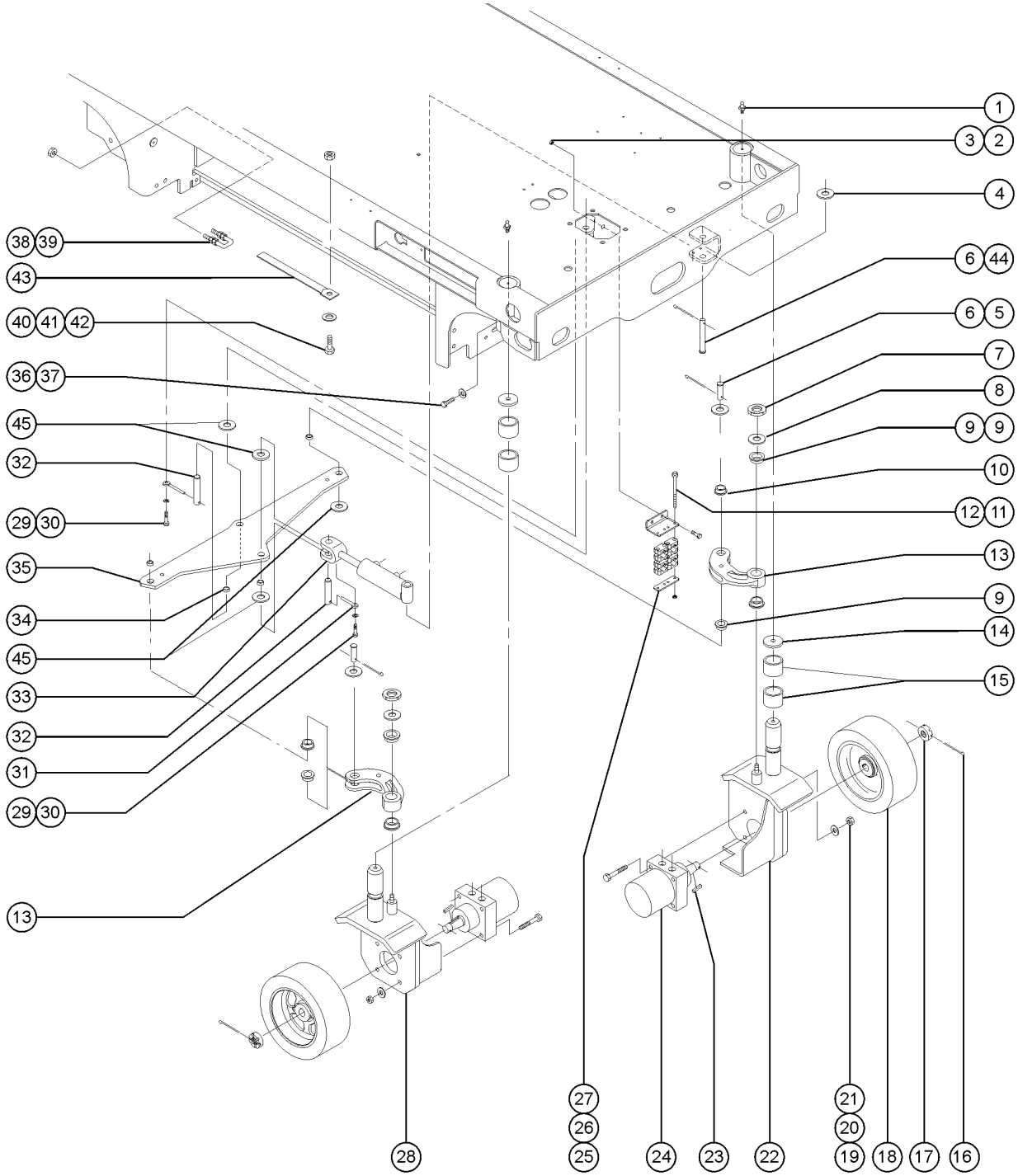
201.2 Steer Axle Linkage and Wheels (from SN 43635)



201.2 Steer Axle Linkage and Wheels (from SN 43635)

Item	Part No.	Description	Qty.
1	55953GT	ZERK-GREASE,1/4-28, STRAIGHT	2
2	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	2
3	4828GT	NUT, NYLOCK, 3/8-16	2
4	55355GT	SPACER,.75ID X 1.5OD X 1/4THK	1
5	6545GT	PIN, CLEVIS, .75 X 2	2
6	13635-10GT	PIN,COTTER,.156 X 1.75	3
7	38028GT	NUT,LP NYLOCK,5/8-11	2
8	6035GT	WASHER,FLAT,USS,5/8",Y	2
9	47946GT	BEARING,1.00IDX1.25ODX0.49L	4
10	47548GT	BEARING,FLANGE,0.75IDX1.00ODX0.49L	4
11	6884GT	SCREW,HHC,1/4-20 X 2.5	4
12	6091GT	NUT, NYLOCK, 1/4-20	4
13	97016GT	STEER LINK ASSY GS46 (includes 2 each items 9 and 10)	2
14	39240GT	WASHER,THRUST,.5 X 2.438 X .25	2
15	18722GT	BEARING,2.25IDX2.50ODX1.50L***	4
16	42079GT	PIN,COTTER,.156 X 2.5	2
17	44780GT	NUT,CASTLE,1.125-18 UNEF	2
18	105454GT	WHEEL & TIRE ASSY LP, 15"	2
19	6198GT	NUT, NYLOCK, 1/2-13	8
20	6095GT	WASHER,FLAT,USS,1/2",Y	8
21	39479GT	SCREW,HHC,1/2-13 X 2.75	8
22	78044GT	WELDMENT,LH STEER YOKE, 32/46*	1
23	44781GT	KEY,RECTANGULAR,.31X.28X1.25"*	2
24	78222GT	SRV KIT, DRIVE MOTOR, GS32/46 (to SN 45272) (includes one each items 14 and 19)	2
24-	44782GT	SEAL KIT,DR MTR.GS15/19,Z20*** (to SN 45272)	2
24-	44783GT	BEARING,DRIVE MOTOR GS15/19 (to SN 45272)	2
24A	96417GT	DRIVE MOTOR,18.3 CU. IN/REV (from SN 45273)	2
24A-	96419GT	SEAL KIT,RC SERIES DR MOTOR*** (from SN 45273)	2

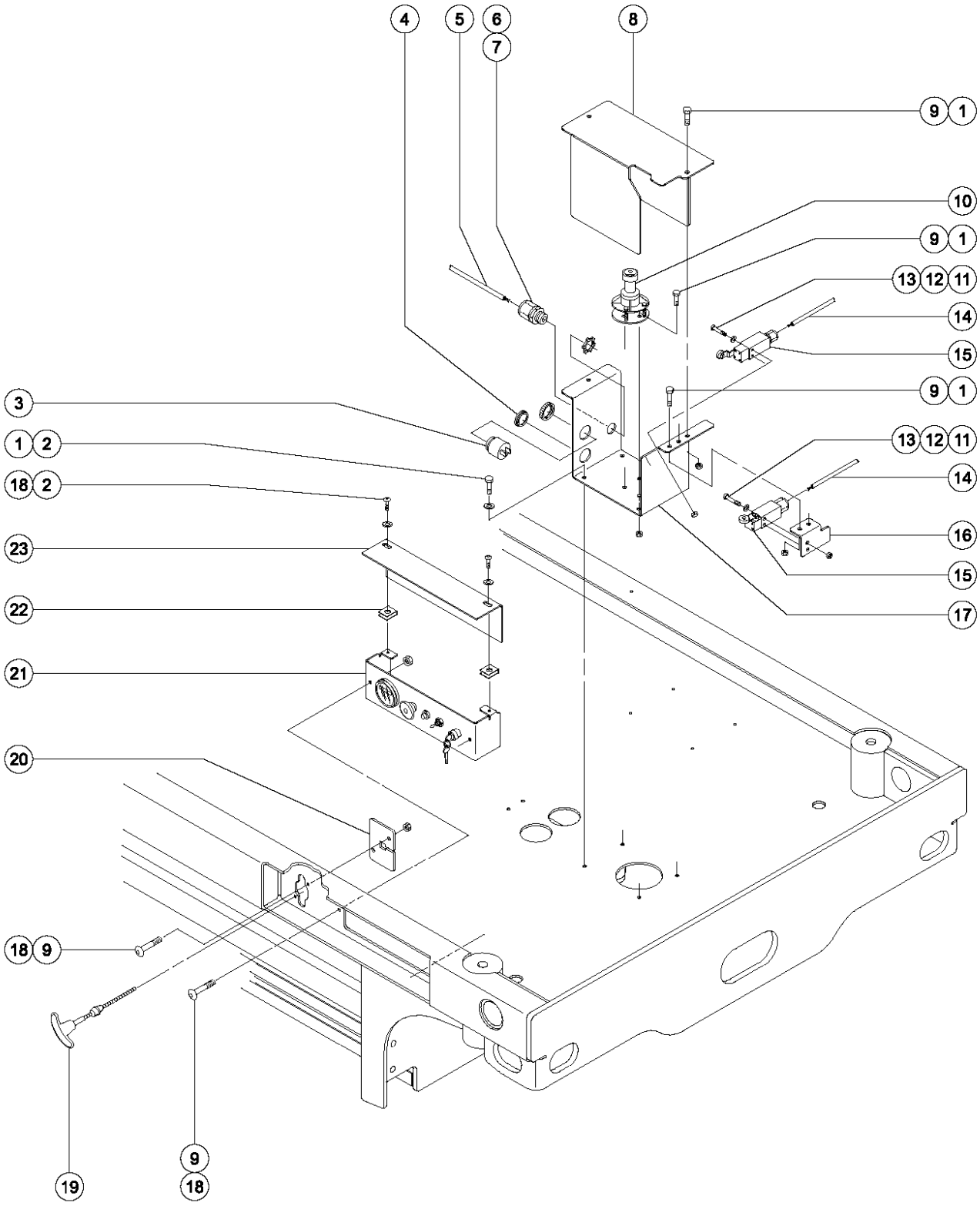
201.2 Steer Axle Linkage and Wheels (from SN 43635)



201.2 Steer Axle Linkage and Wheels (from SN 43635)

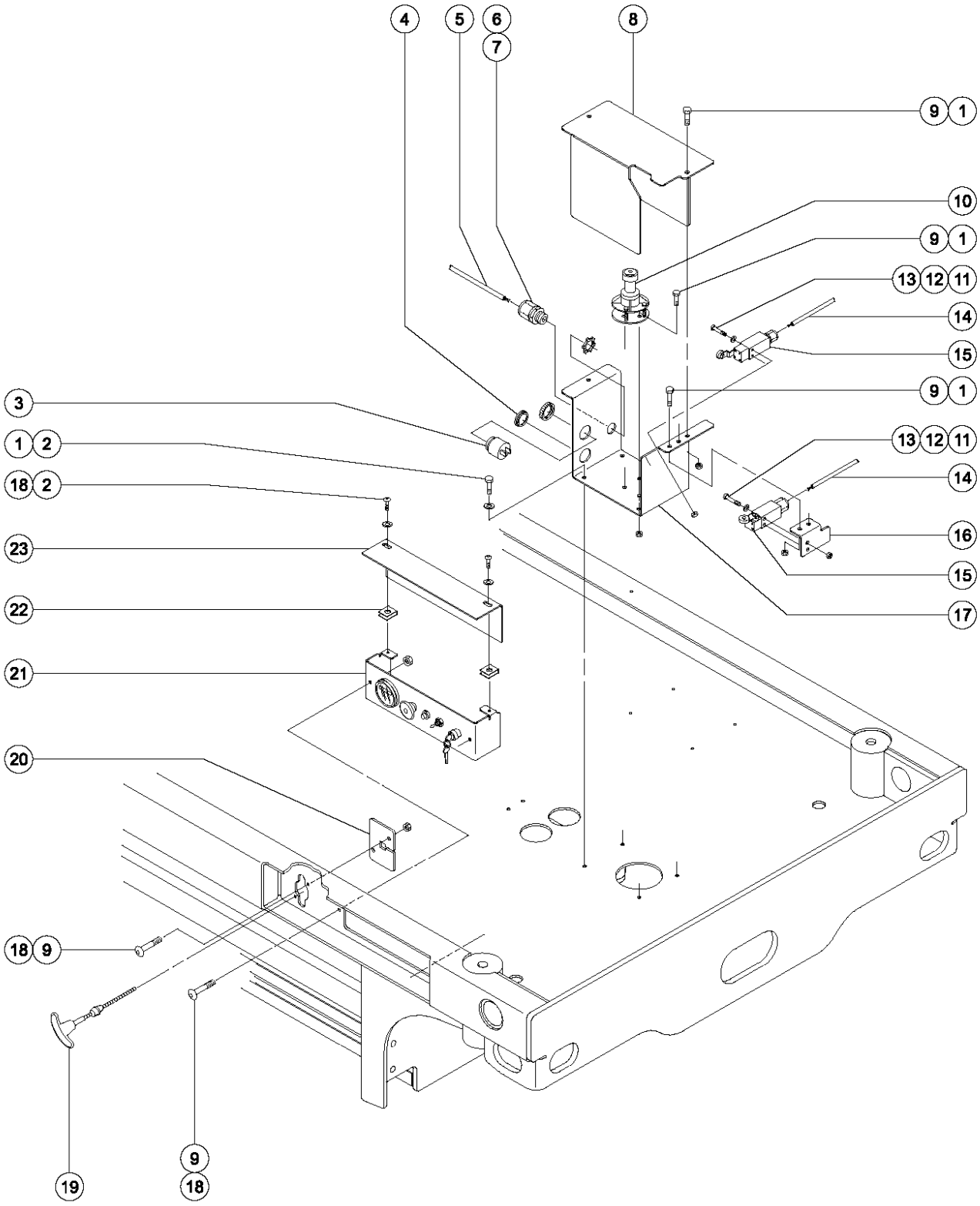
Item	Part No.	Description	Qty.
25	66750GT	PLATE,HOSE ROUTING, BULKHEAD (to SN 49199)	1
25A	58592GT	PLATE,HOSE ROUTG,BULKHEAD(PTD) (from SN 49200)	1
26	66829GT	TUBE, CLAMP, 3/8 (PAIR) (to SN 49199)	8
26A	78736GT	CLAMP,2 HOSE,PLASTIC,5/8 (from SN 49200)	8
27	66986GT	FORMING,HOSE ROUTING (to SN 49199)	1
27A	96197GT	FORMING,HOSE ROUTING,BULKHEAD (from SN 49200)	1
28	78045GT	WELDMENT,RH STEER YOKE,32/46* (battery pack module side)	1
29	6356GT	WASHER, LOCK, .25	2
30	6888GT	SCREW, HHC, 1/4-20 X 1	2
31	825020GT	ROD END, .25 X 2.75, ZAG	2
32	39586GT	PIN,0.75DIAX2.75LG,CHAMFER	1
33	39038GT	CYLINDER,GS STEER	1
33-	44250GT	SEAL KIT-FOR P.N.39038(SCISRS)	1
34	39581GT	BEARING,0.75IDX1.00ODX0.50L (1.91 x 3.18 x 0.97 cm)	2
35	78077GT	SERV,BELLCRANK ASSY, GS46 (includes 2 each item 10 and item 34)	1
36	1259192GT	SCREW, YOKE LOCK, ZAG	
37	20912GT	WASHER,LOCK,.437,PLTD	4
38	66778GT	U-BOLT,SQ BEND, 1/2-13	2
39	6198GT	NUT, NYLOCK, 1/2-13	2
40	6175GT	SCREW,HHC,3/8-16 X 1	2
41	6097GT	WASHER, FLAT, USS, 3/8", Y	2
42	4828GT	NUT, NYLOCK, 3/8-16	2
43	96317GT	GROUND STRAP,12"LG*** (to SN 50252) (30.48 cm)	2
44	78060GT	PIN,CLEVIS,.75 DIA. X 4.00	1
45	47520GT	WASHER,THRUST .75 X 1.25 X .06	

202.1 Ground Controls and Level Sensor Installation (to SN 1999), GS-2046, GS-2646



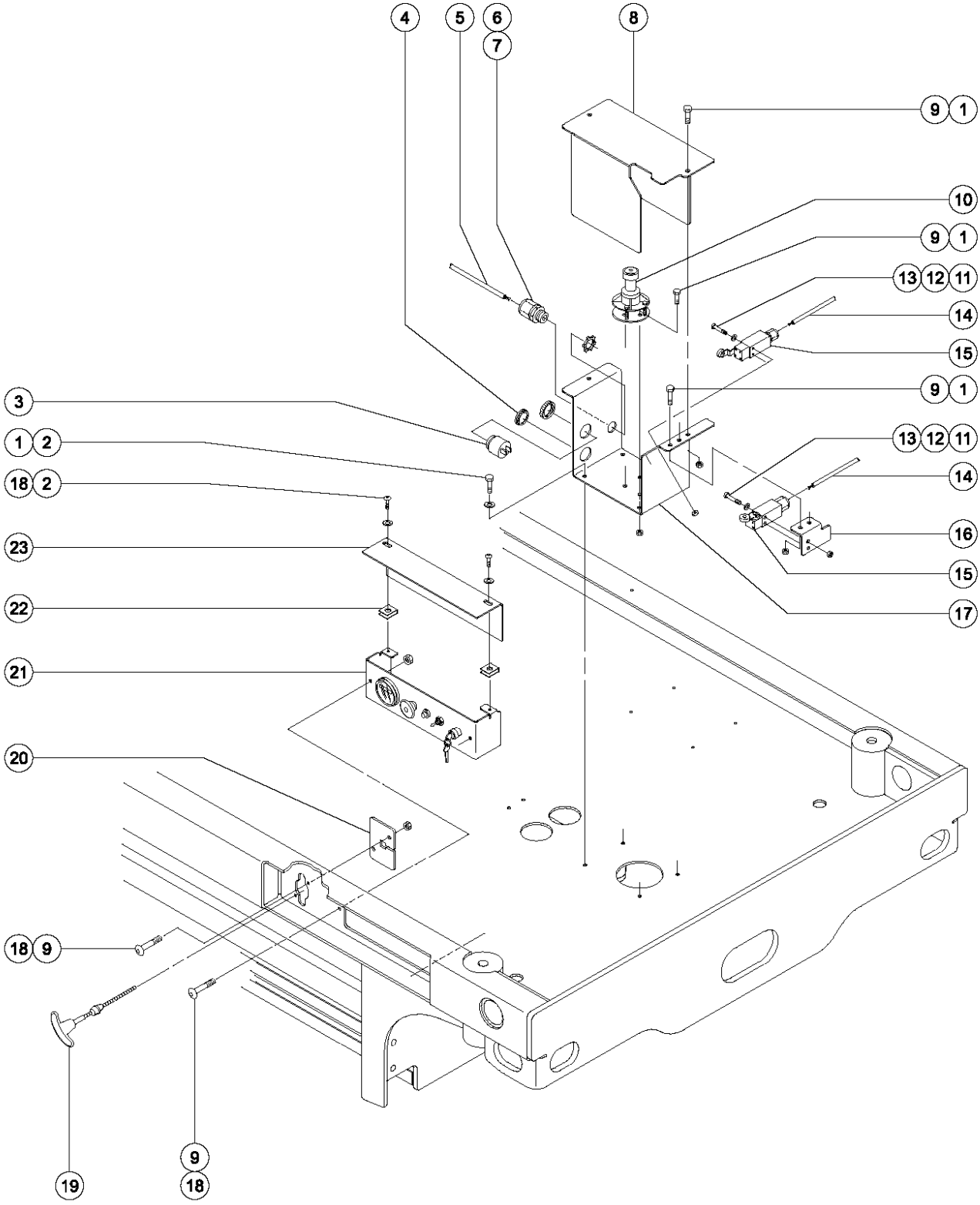
Item	Part No.	Description	Qty.
1	8914GT	SCREW, HHC, 1/4-20 X .625	12
2	6356GT	WASHER, LOCK, .25	6
3	39540GT	ALARM, STEADY TONE*** (Does not include 72326 nut)	1
3-	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
4	45385GT	PLUG,NYLON 1.12 BLACK DOMED (2.84 cm)	1
5	39907GT	WIRE CABLE, 18/2 SJO, BULK	10 feet
6	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM (12.7 mm)	1
7	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
8	65299GT	ENCLOSURE-LVL SENSOR W/DECAL**	1
9	6091GT	NUT, NYLOCK, 1/4-20	10
10	40836GT	LEVEL SENSOR,LS60,BLUE,2X4** (dual axis)	1
10	105142GT	LEVEL SENSOR,LS60,RED,1.5 DIA (dual axis)	
10-	23083-SGT	FUSE HOLDER,WATERPROOF	1
10-	27488GT	FUSE,1 AMP	1
11	51063GT	SCREW,PHILLIPS,RHM,10-32 X 1.5 GS-2046, GA-2646	2
12	6146GT	WASHER,FLAT,MS,#10,Y GS-2046, GA-2646	2
13	6178GT	NUT, NYLOCK, 10-32, SS GS-2046, GA-2646	2
14	39907GT	WIRE CABLE, 18/2 SJO, BULK (23 cm)	9 feet
15	96948GT	SWITCH, LIMIT, W/ROLLER ARM*** GS-2046, GA-2646	1
15-	19491GT	CONTACTOR,LIMIT SWITCH GS-2046, GA-2646	2
15-	27643GT	ROLLER ARM-LIMIT SWITCH GS-2046, GA-2646	2
17	55725GT	FORMING,LEVEL SENSOR ENCLOSURE	1
18	14297GT	SCREW,BHHS,1/4-20 X .75	4
19	39232GT	CABLE,EMERGENCY DOWN GS-2046, GS-2646 (includes mounting fasteners)	1
20	47194GT	PLATE,HANDLE MOUNTING	1
21		Ref. Ground Control Panel Assembly (refer to Figure 212.1)	1
22	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
23	66458GT	COVER,LOWER CONTROL PANEL***	1

202.2 Ground Controls and Level Sensor Installation (to SN 1999), GS-3246



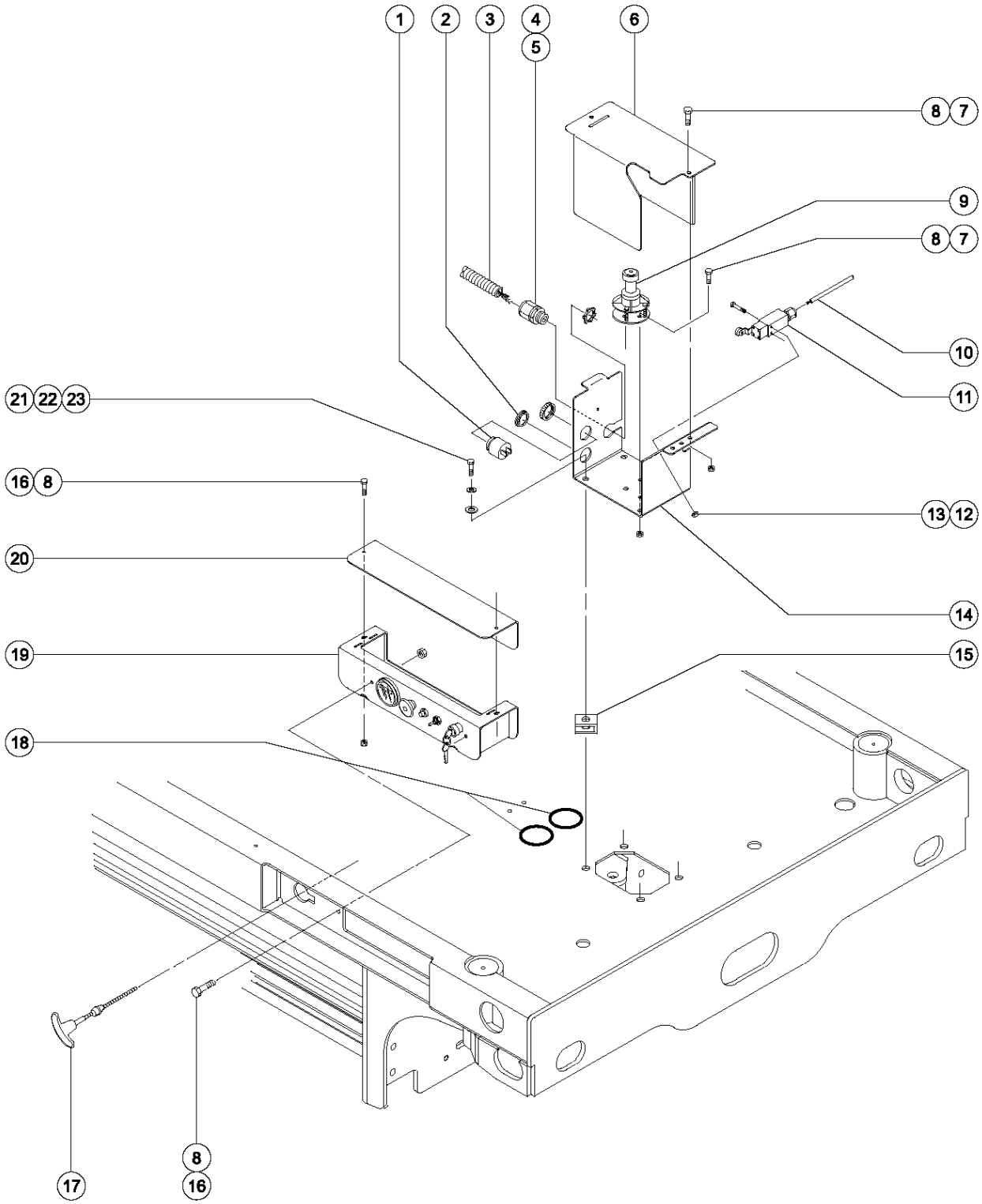
Item	Part No.	Description	Qty.
1	8914GT	SCREW, HHC, 1/4-20 X .625	12
2	6356GT	WASHER, LOCK, .25	6
3	39540GT	ALARM, STEADY TONE*** (Does not include 72326 nut)	1
3-	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
4	45385GT	PLUG,NYLON 1.12 BLACK DOMED (2.84 cm)	1
5	39907GT	WIRE CABLE, 18/2 SJO, BULK (25 cm)	1 feet
6	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM (12.7 mm)	1
7	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
8	65299GT	ENCLOSURE-LVL SENSOR W/DECAL**	1
9	6091GT	NUT, NYLOCK, 1/4-20	10
10	40836GT	LEVEL SENSOR,LS60,BLUE,2X4** (dual axis)	1
10-	23083-SGT	FUSE HOLDER,WATERPROOF	1
10-	27488GT	FUSE,1 AMP	1
11A	51063GT	SCREW,PHILLIPS,RHM,10-32 X 1.5 GS-3246	4
12A	6146GT	WASHER,FLAT,MS,#10,Y GS-3246	4
13A	6178GT	NUT, NYLOCK, 10-32, SS GS-3246	4
14	39907GT	WIRE CABLE, 18/2 SJO, BULK (23 cm)	1 feet
15A	96948GT	SWITCH, LIMIT, W/ROLLER ARM*** GS-3246	2
15A-	19491GT	CONTACTOR,LIMIT SWITCH GS-3246	2
15A-	27643GT	ROLLER ARM-LIMIT SWITCH GS-3246	2
16	51592GT	BRACKET,LIMIT SWITCH	1
17	55725GT	FORMING,LEVEL SENSOR ENCLOSURE	1
18	14297GT	SCREW,BHHS,1/4-20 X .75	4
19A	66813GT	BUTTON,PUSH,BLACK W/SEAL*** GS-3246	1
19A-	66817GT	E-STOP W/ NC CONTACT GS-3246 (includes 1 each N.C. contact)	1
19A-	66818GT	CONTACT,NC GS-3246	1
19A-	55350GT	24V,SYSTEM,E-DOWN GS3246 GS-3246	
19A-	66490GT	BRACKET, BATTERY MOUNTING GS-3246	

202.2 Ground Controls and Level Sensor Installation (to SN 1999), GS-3246



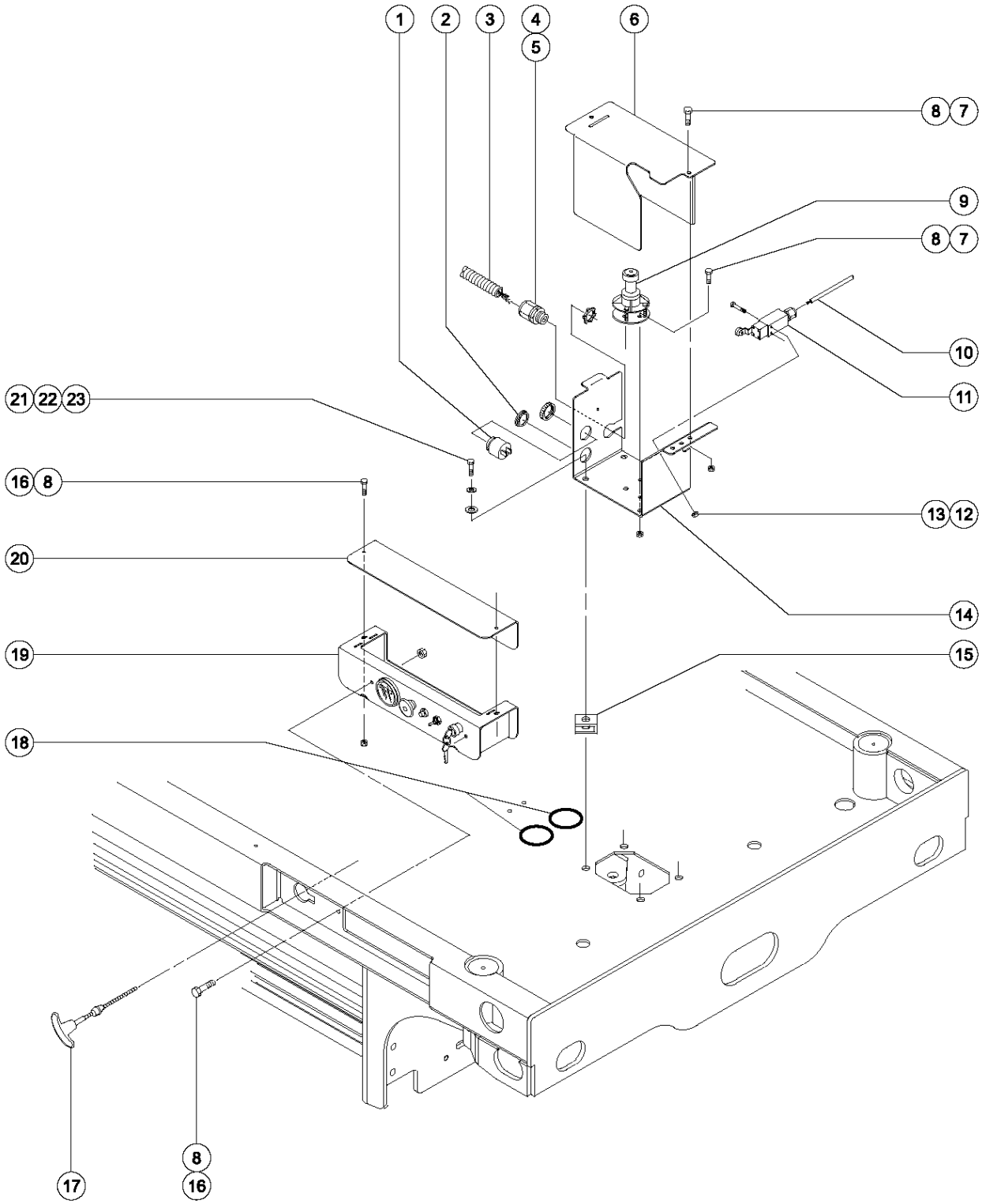
Item	*Part No.*	*Description*	*Qty.*
20	47194GT	PLATE,HANDLE MOUNTING	1
21		Ref. Ground Control Panel Assembly (refer to Figure 212.1)	1
22	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
23	66458GT	COVER,LOWER CONTROL PANEL***	1

202.3 Ground Controls and Level Sensor Installation (from SN 2000), GS-2046, GS-2646



Item	*Part No.*	*Description*	*Qty.*
1	39540GT	ALARM, STEADY TONE*** (Does not include 72326 nut)	1
1-	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
2	45385GT	PLUG,NYLON 1.12 BLACK DOMED (2.84 cm)	1
3		Ref. Wire Harness (consult factory)	1
4	12960GT	CABLE SQUEEZE CONN.,XTRA LRG	1
5	14041GT	LOCKNUT,ELECTRIC,3/4"	1
6	65299GT	ENCLOSURE-LVL SENSOR W/DECAL** (replaced 48356)	1
7	8914GT	SCREW, HHC, 1/4-20 X .625	1
8	6091GT	NUT, NYLOCK, 1/4-20	10
9	40836GT	LEVEL SENSOR,LS60,BLUE,2X4** to SN 47753	1
9-	23083-SGT	FUSE HOLDER,WATERPROOF for 40836	1
9-	27488GT	FUSE,1 AMP for 40836	1
9A	78674GT	LEVEL SENSOR,LS60,BLUE,2X3** from SN 47754	1
9A-	23083-SGT	FUSE HOLDER,WATERPROOF for 78674	1
9A-	27488GT	FUSE,1 AMP for 78674	1
9B	105142GT	LEVEL SENSOR,LS60,RED,1.5 DIA	
10	39907GT	WIRE CABLE, 18/2 SJO, BULK (23 cm)	1 feet
11	96948GT	SWITCH, LIMIT, W/ROLLER ARM*** (180 degree)	1
11-	19491GT	CONTACTOR,LIMIT SWITCH	1
11-	27643GT	ROLLER ARM-LIMIT SWITCH	1
12	6178GT	NUT, NYLOCK, 10-32, SS	1
13	51063GT	SCREW,PHILLIPS,RHM,10-32 X 1.5	1
14	55725GT	FORMING,LEVEL SENSOR ENCLOSURE	1
15	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
16	6090GT	SCREW, HHC, 1/4-20 X .75	4
17	39232GT	CABLE,EMERGENCY DOWN GS-2046, GS-2646 (includes mounting fasteners)	1
18	47232GT	GROMMET,RUBBER 2 X 2.75 (8.08 x 6.99 cm)	2
19		Ref. Ground Control Panel refer to 212.1 or 212.2	1

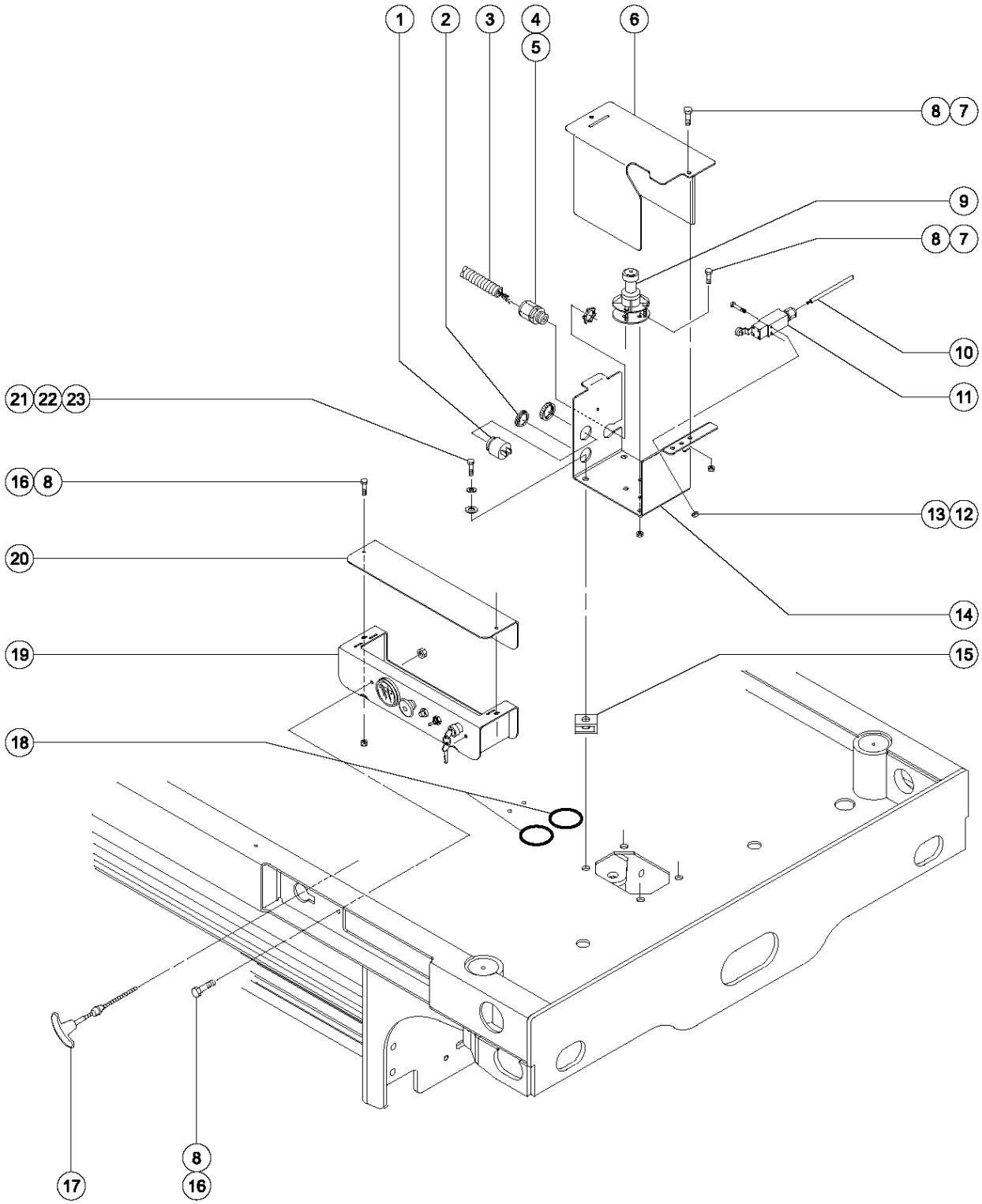
202.3 Ground Controls and Level Sensor Installation (from SN 2000), GS-2046, GS-2646



202.3 Ground Controls and Level Sensor Installation (from SN 2000), GS-2046, GS-2646

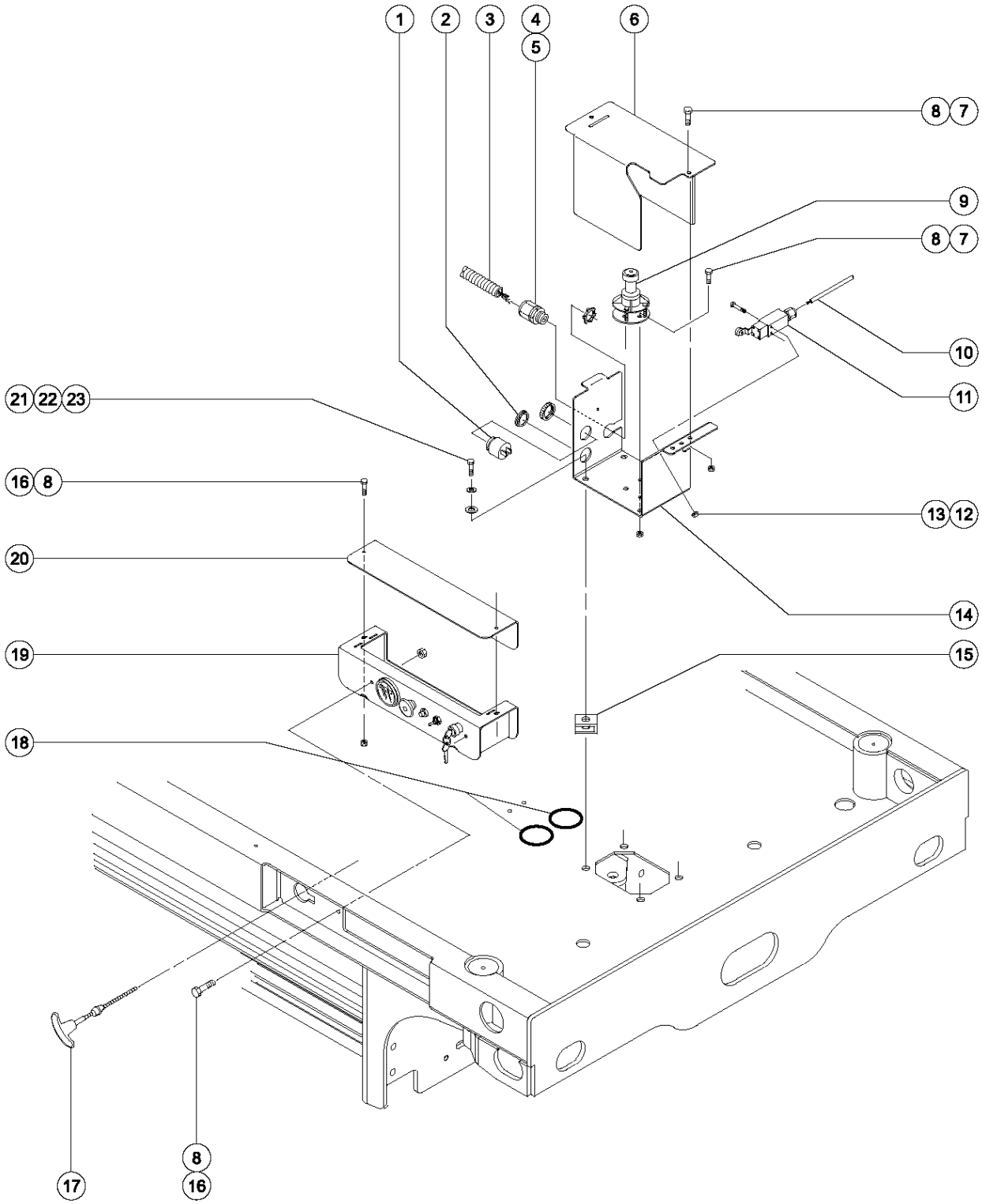
Item	*Part No.*	*Description*	*Qty.*
20	66458GT	COVER,LOWER CONTROL PANEL*** GS-2046, GS-2646	1
21	6175GT	SCREW,HHC,3/8-16 X 1	4
22	6021GT	WASHER, LOCK, .375	4
23	6097GT	WASHER, FLAT, USS, 3/8", Y	4

202.4 Ground Controls and Level Sensor Installation (from SN 2000), GS-3246



Item	Part No.	Description	Qty.
1	39540GT	ALARM, STEADY TONE*** (Does not include 72326 nut)	1
1-	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
2	45385GT	PLUG,NYLON 1.12 BLACK DOMED	1
3		Ref. Wire Harness (consult factory)	1
4	12960GT	CABLE SQUEEZE CONN.,XTRA LRG	1
5	14041GT	LOCKNUT,ELECTRIC,3/4"	1
6	65299GT	ENCLOSURE-LVL SENSOR W/DECAL** (replaced 48356)	1
7	8914GT	SCREW, HHC, 1/4-20 X .625	1
8	6091GT	NUT, NYLOCK, 1/4-20	10
9	40836GT	LEVEL SENSOR,LS60,BLUE,2X4** to SN 47753	1
9-	23083-SGT	FUSE HOLDER,WATERPROOF for 40836	1
9-	27488GT	FUSE,1 AMP for 40836	1
9A	78674GT	LEVEL SENSOR,LS60,BLUE,2X3** from SN 47754	1
9A-	23083-SGT	FUSE HOLDER,WATERPROOF for 78674	1
9A-	27488GT	FUSE,1 AMP for 78674	1
10	39907GT	WIRE CABLE, 18/2 SJO, BULK (23 cm)	1 feet
11	96948GT	SWITCH, LIMIT, W/ROLLER ARM*** (180 degree)	1
11-	19491GT	CONTACTOR,LIMIT SWITCH	1
11-	27643GT	ROLLER ARM-LIMIT SWITCH	1
12	6178GT	NUT, NYLOCK, 10-32, SS	1
13	51063GT	SCREW,PHILLIPS,RHM,10-32 X 1.5	1
14	55725GT	FORMING,LEVEL SENSOR ENCLOSURE	1
15	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
16	6090GT	SCREW, HHC, 1/4-20 X .75	4
17A	66813GT	BUTTON,PUSH,BLACK W/SEAL*** GS-3246	1
17A-	66817GT	E-STOP W/ NC CONTACT GS-3246 (includes 1 N.C. contact)	1
17A-	68818GT	Contact - N.C. GS-3246	1
17A-	55350GT	24V,SYSTEM,E-DOWN GS3246 GS-3246 (to SN 49198)	

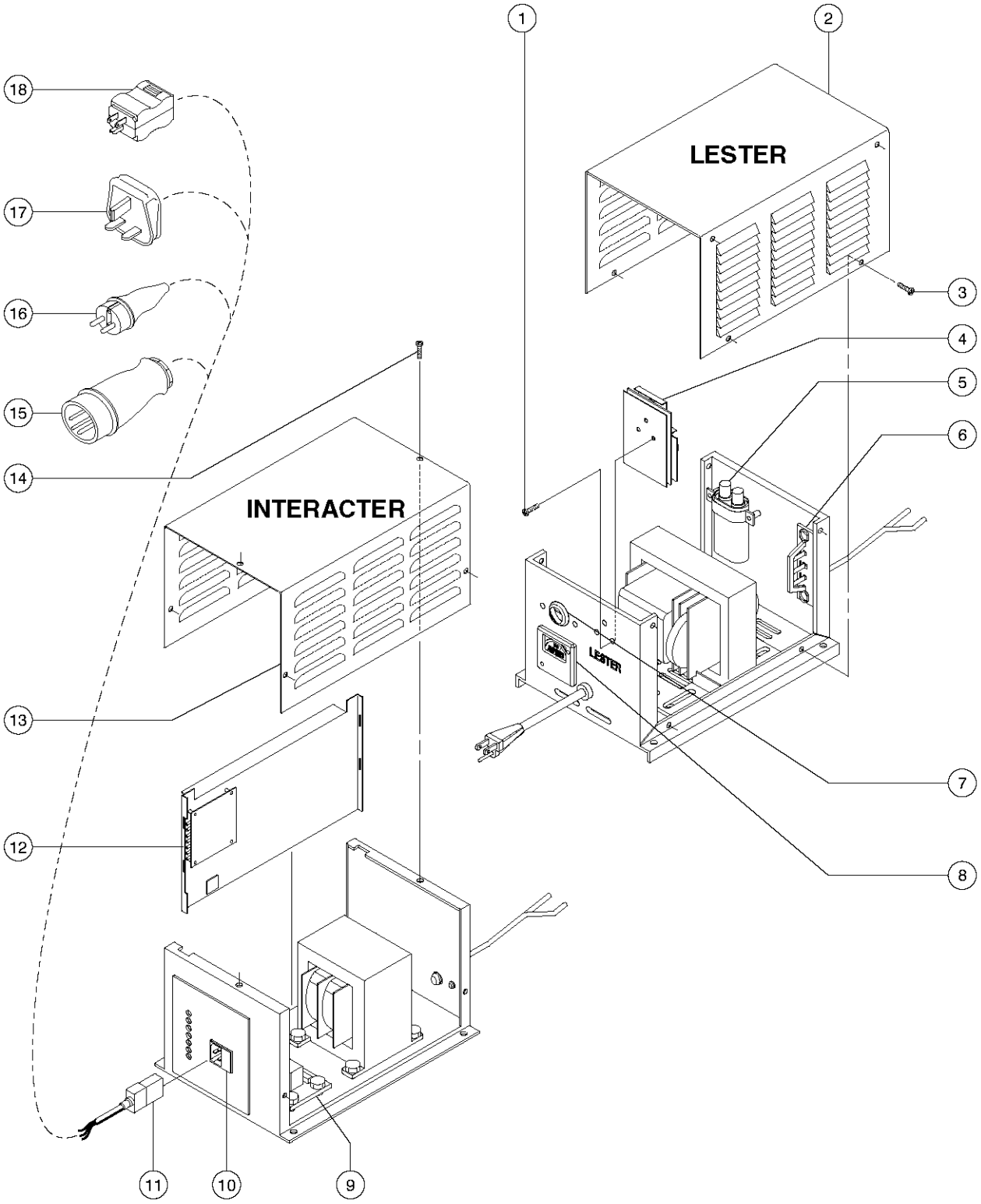
202.4 Ground Controls and Level Sensor Installation (from SN 2000), GS-3246



202.4 Ground Controls and Level Sensor Installation (from SN 2000), GS-3246

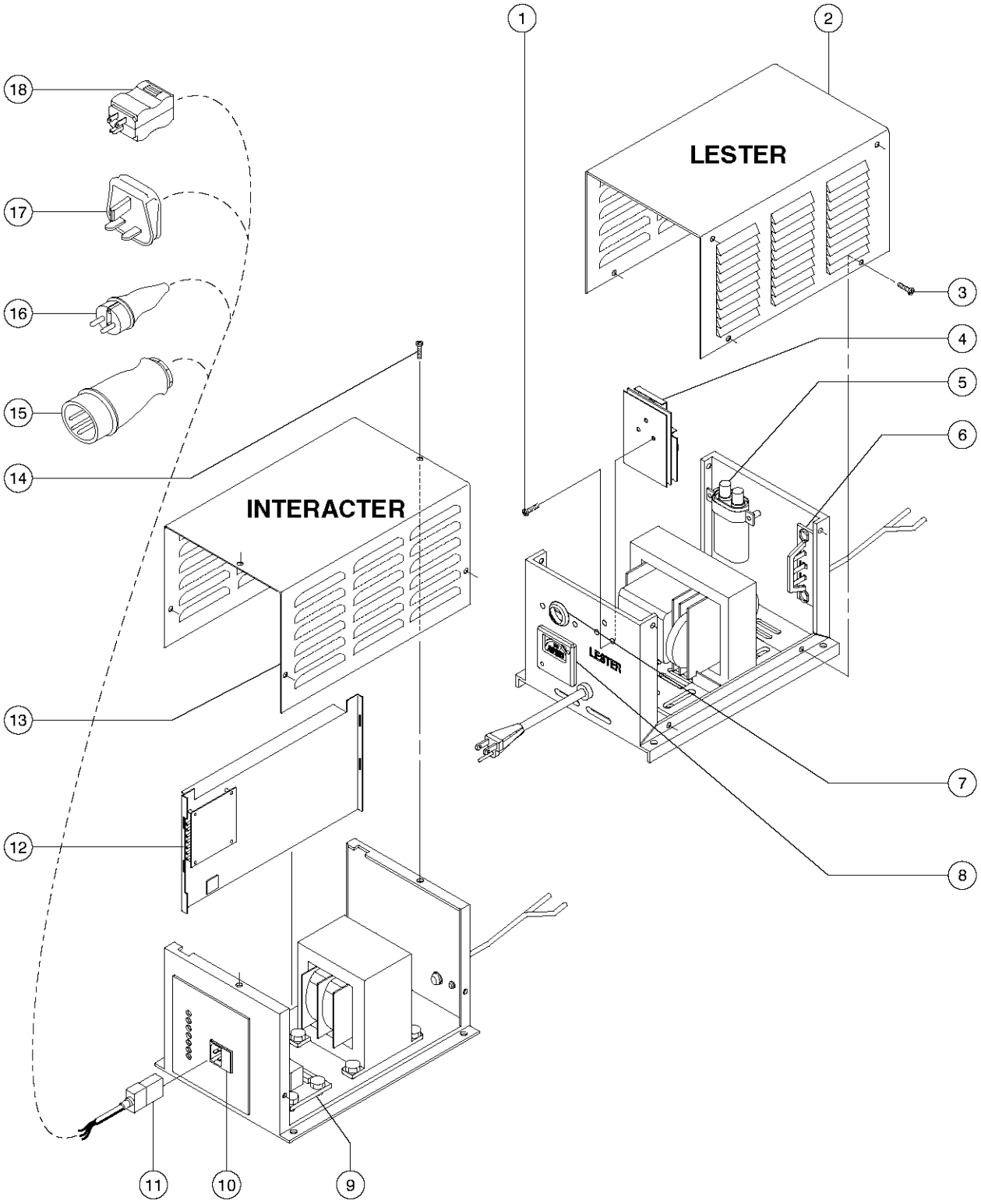
Item	*Part No.*	*Description*	*Qty.*
17A-	66490GT	BRACKET, BATTERY MOUNTING GS-3246 (to SN 49198)	
18	47232GT	GROMMET,RUBBER 2 X 2.75	2
19		Ref. Ground Control Panel with Decal refer to Figure 212.1 or 212.2	1
20A	66462GT	LWR CONTROL PANEL COVER,GS3246 (from SN 28695)	1
21	6175GT	SCREW,HHC,3/8-16 X 1	4
22	6021GT	WASHER, LOCK, .375	4
23	6097GT	WASHER, FLAT, USS, 3/8", Y	4

203.1 Battery Charger



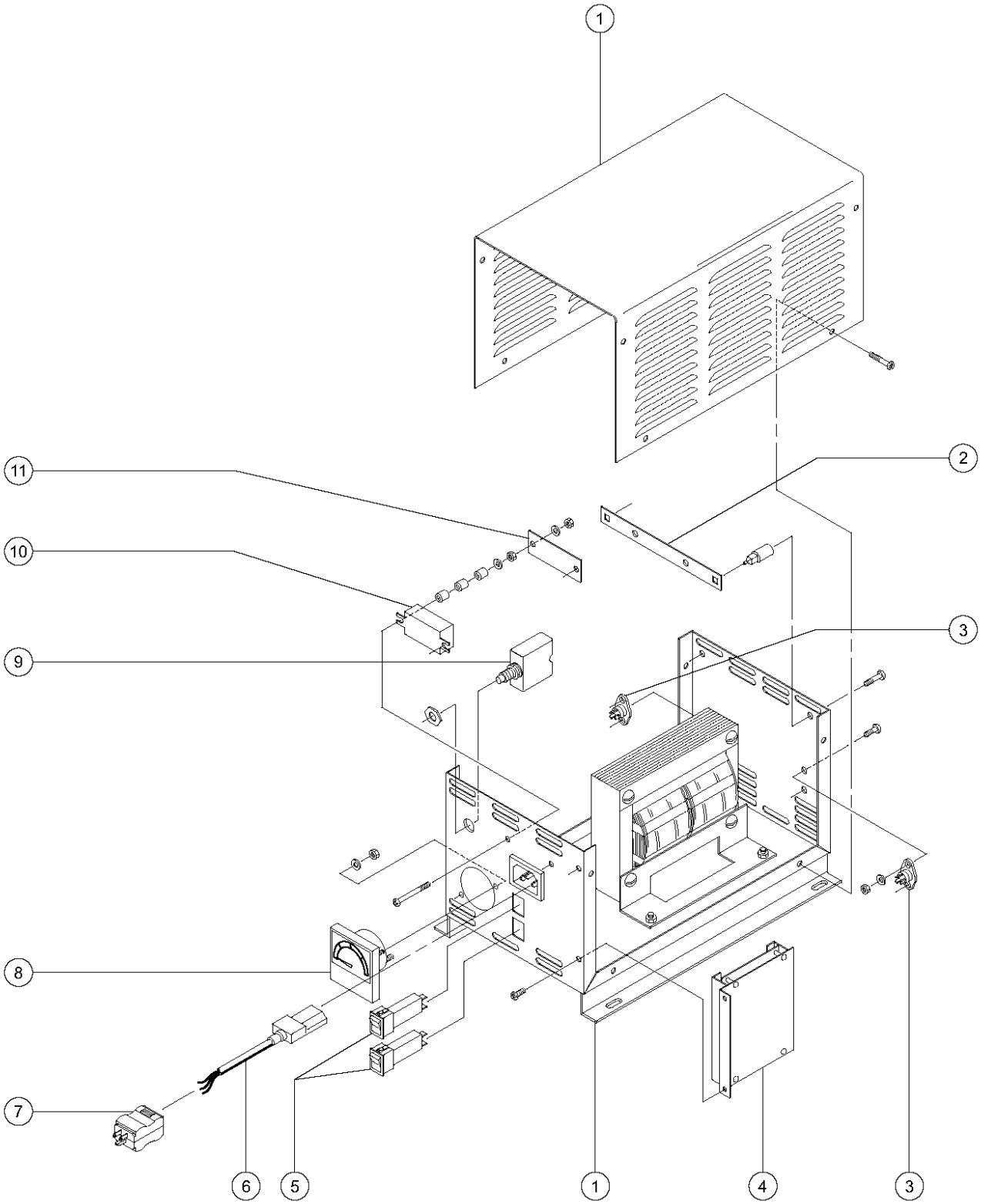
Item	Part No.	Description	Qty.
A	66412GT	CHARGER,120VAC/60HZ,25A 24V*** (Lester)	
A-	83037GT	CORD SET, AC (66412) for 66412	
A-	58230GT	SWITCH,STARTER,LOW VOLTAGE for 66412	
A-	72285GT	TRANSFORMER.47906,66412,39243	
A-	83037GT	CORD SET, AC (66412)	
B	105739GT	CHARGER,BAT,24VDC,H/LO GEN2 power cord sold separately (worldwide, except Asia) (Interacter) (for use with maintenance-free batteries)	
B-	78464-SGT	KIT,ZERO CHARGER START SWITCH	
B-	96214GT	BATTERY CHARGER,UPGRADE KIT*** power cord sold separately (to SN 50318)	
B-	105334GT	CONNECTOR, IEC CHARGER CORD	
C		KIT,BATTERY CHARGER,24V no longer available, use charger 96211GT OR 105739GT	
D	96211GT	CHARGER, BATTERY, 24VDC, HI/LO* (includes fasteners, ring terminals and instructions for field installation)	
1	40536GT	SCREW,TIMER,#8 PHMS X.375 (Lester)	3
2	65432-SGT	CASE ASSY-BATTERY CHRGR** (Lester) (includes cover and base)	1
3	40537GT	SCREW,CHARGER COVER,#10 X .5 (Lester)	8
4	62858-SGT	TIMER ASSY-ELECTRONIC, DMSTC* (Lester)	1
5	46335GT	CAPACITOR, 4 MFD,660VAC,39243 (Lester)	1
6	27262GT	HEATSINK ASSY W/DIODES (23442) (Lester)	1
7	13008-6GT	FUSE ASSY-BOOM CHARGER (Lester)	1
8	46337GT	AMMETER, 39243/47906/66412 (Lester)	1
9	62237GT	CONTROL-AVS, BATT CHGR (Interacter)	1
10	62233GT	CONNECTOR-IEC, BATT CHGR (Interacter)	1
10-	62234GT	FUSE,BATT CHGR (Interacter)	1
11	51288GT	IEC PIGTAIL*** (Interacter)	1
12	62231GT	HEATSINK-CNTRL ASSY,BATT CHGR (Interacter)	1
13	52294GT	COVER-BATT CHGR (Interacter)	1
14	12017GT	SCREW,RHM,6-32 X .25 (Interacter)	6
15	144161GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
16	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1

203.1 Battery Charger



Item	*Part No.*	*Description*	*Qty.*
17	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
17-		FUSE,13 AMP,220V PLUG (component no longer available) refer to BS1362 BUSS TDC180-13A	1
18	6595GT	PLUG,ELECTRICAL,DOMESTIC (3-pin)	1

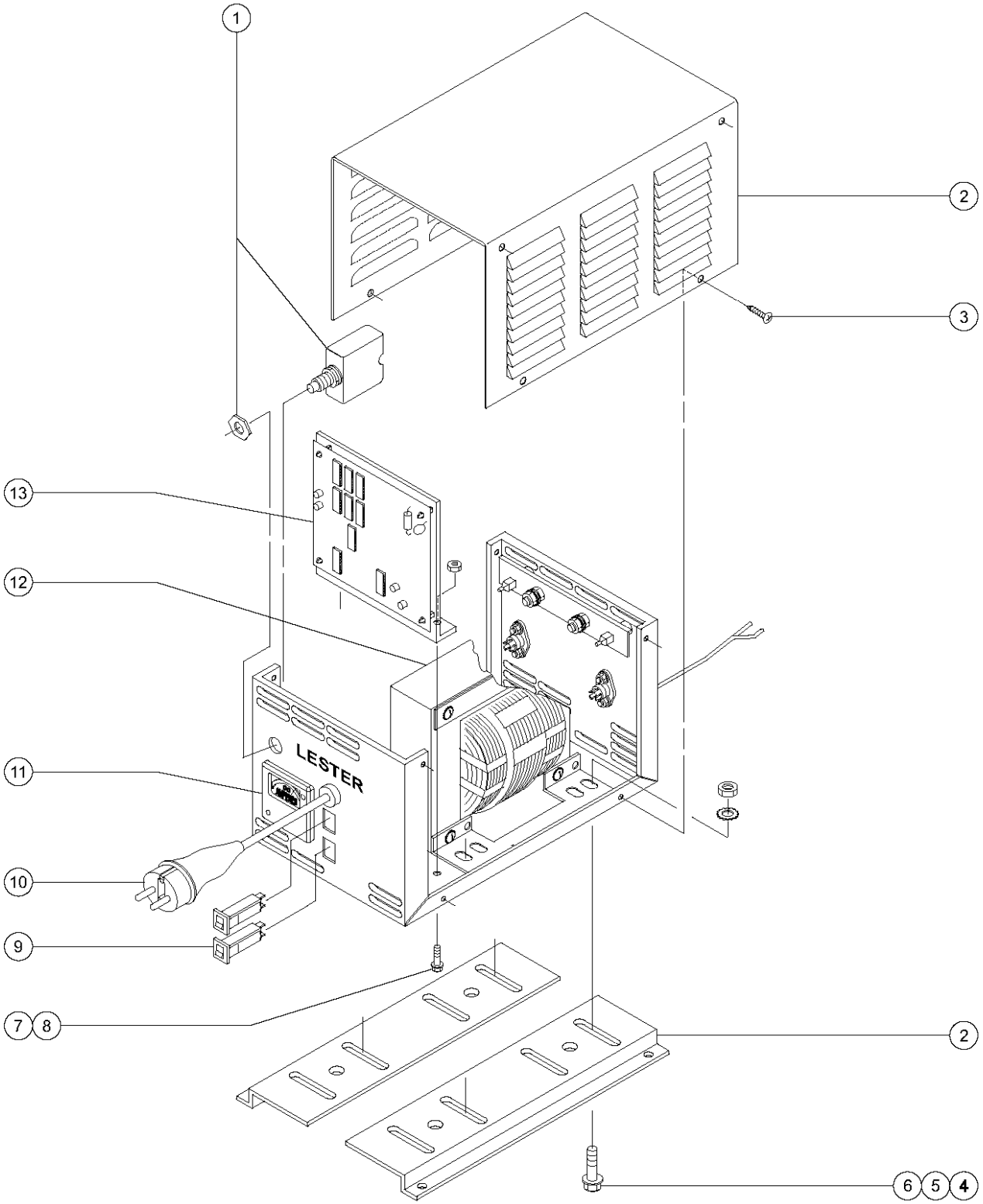
203.2 Battery Charger, 110V AC, Asia



203.2 Battery Charger, 110V AC, Asia

Item	Part No.	Description	Qty.
	55620GT	CHARGER-BATT, DUAL VOLT** (Asia) (Lester)	
	48282GT	POWER CORD, IEC 320 BLANK, 79"	
	96214GT	BATTERY CHARGER,UPGRADE KIT*** power cord sold separately	
1	52168GT	CASE ASSEMBLY, 47671 CHARGER (includes cover and base)	1
2	52169GT	SHUNT,ELECTRONIC,47671 CHARGER	1
3	52175GT	SCR ASSY,47671 LESTER CHARGER	2
4	52170GT	TIMER ASSY,ELECTRONIC,47671	1
5	52173GT	CIRCUIT BREAKER-CHARGER, 8 AMP	2
6	51288GT	IEC PIGTAIL***	1
7	6595GT	PLUG,ELECTRICAL,DOMESTIC	1
7-	144161GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
7-	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1
7-	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
7-		FUSE,13 AMP,220V PLUG (component no longer available) refer to BS1362 BUSS TDC180-13A	1
8	52172GT	AMMETER-47671 CHARGER,25 AMP	1
9	52174GT	CIRCUIT BREAKER-CHARGER,45 AMP	1
10	52176GT	RELAY,CHARGR,47671,DPDT,110VDC (component no longer available)	1
11	52171GT	PCB,RELAY DRIVER,CHARGER 47671	1

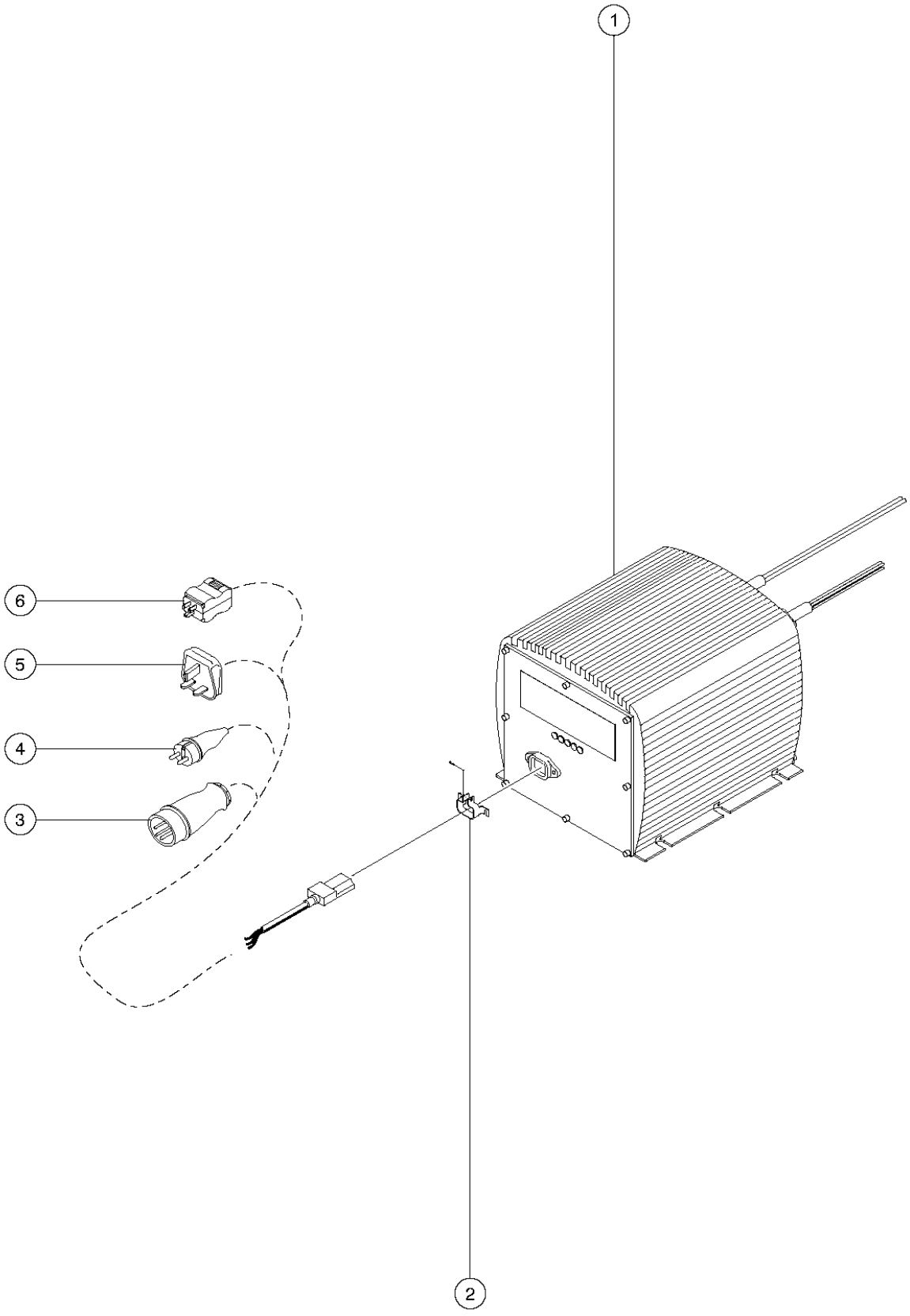
203.3 Battery Charger, 220V AC, European



203.3 Battery Charger, 220V AC, European

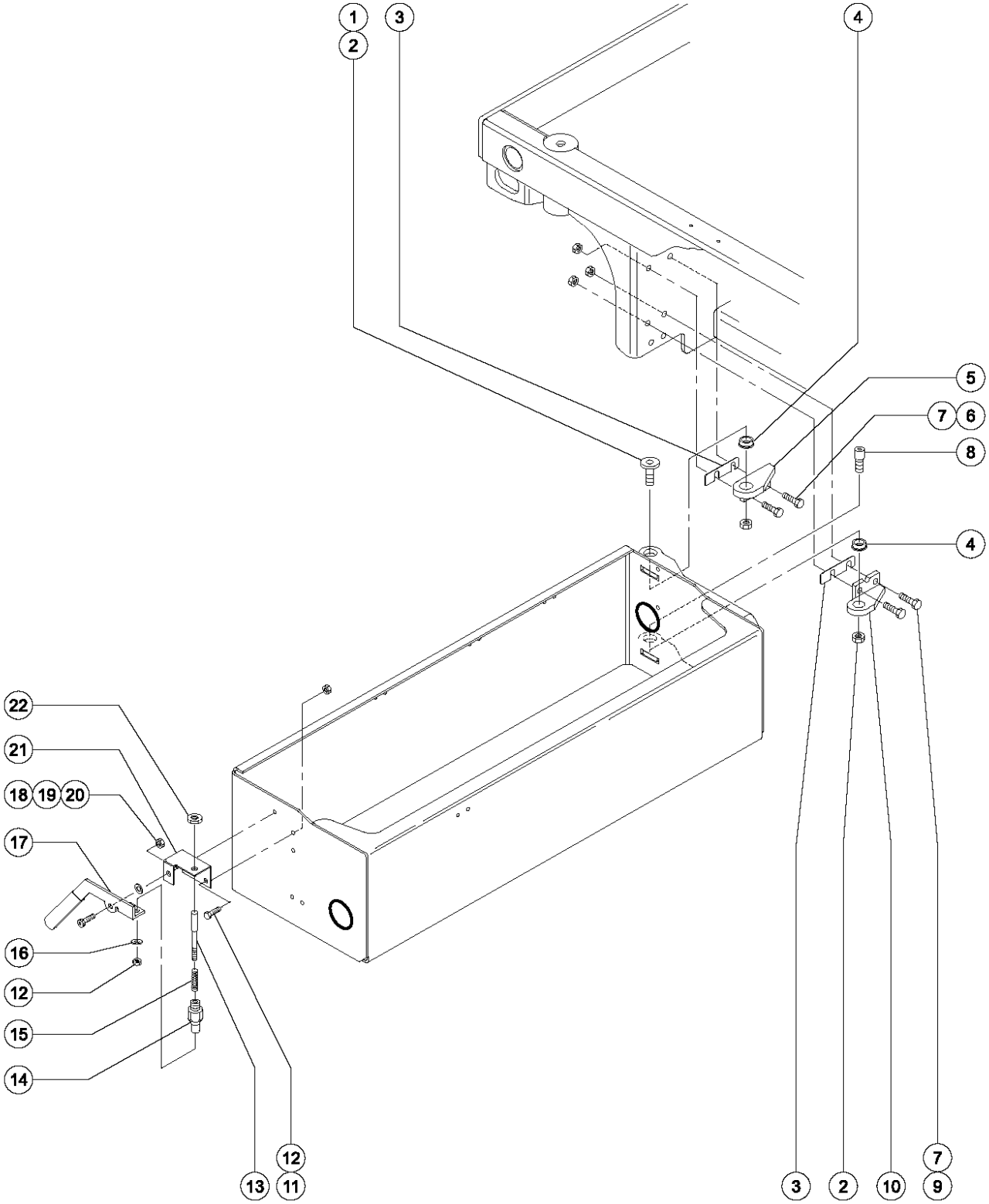
Item	Part No.	Description	Qty.
	66478GT	BATTERY CHARGER, CONT EUROPE (Lester)	
	96214GT	BATTERY CHARGER,UPGRADE KIT*** power cord sold separately	
	105739GT	CHARGER,BAT,24VDC,H/LO GEN2 power cord sold separately	
1	69585GT	CIRCUIT BREAKER,50A,50VAC	1
2	69580GT	CASE ASSY,BATT CHARGER (66478) (includes cover and mounting brackets)	1
3	69581GT	TUBE, PLATFORM SPACER STD-12P	8
4	69582GT	SCREW,HHC,WASH HEAD,1/4-20X.63	4
5	69586GT	WASHER,STAR,EXTERNAL,.25	4
6	6357GT	NUT,HEX,1/4-20	4
7	69583GT	SCREW,HEX INDENT,8-32 X 5/16	2
8	18542GT	NUT,HEX,8-32	2
9	52173GT	CIRCUIT BREAKER-CHARGER, 8 AMP	2
10	55019GT	POWER CORD,NOVON, 8"	1
10-	66666GT	SPRING, COMPRESSION	1
11	52172GT	AMMETER-47671 CHARGER,25 AMP	1
12	69584GT	TRANSFORMER,CHARGER (66478)	1
13	52170GT	TIMER ASSY,ELECTRONIC,47671	1

203.4 Battery Charger - Domestic and Worldwide



Item	Part No.	Description	Qty.
-	97059GT	FUSE,BATTERY CHARGER*** for 5-LED battery charger	
-	105334GT	CONNECTOR, IEC CHARGER CORD for 5-LED battery charger	
1	105739GT	CHARGER,BAT,24VDC,H/LO GEN2	1
1-	144180GT	MANUAL,OWNERS,CHARGER,105739	
2	55010GT	LOCK, CONNECTOR (includes fasteners)	1
3	71706GT	POWER CORD, UK 110, 115"	1
4	55019GT	POWER CORD,NOVON, 8"	1
5	55018GT	POWER CORD,UK-HIGH VOLTAGE, 8"	1
6	55021GT	POWER CORD,US 110, 8"	1

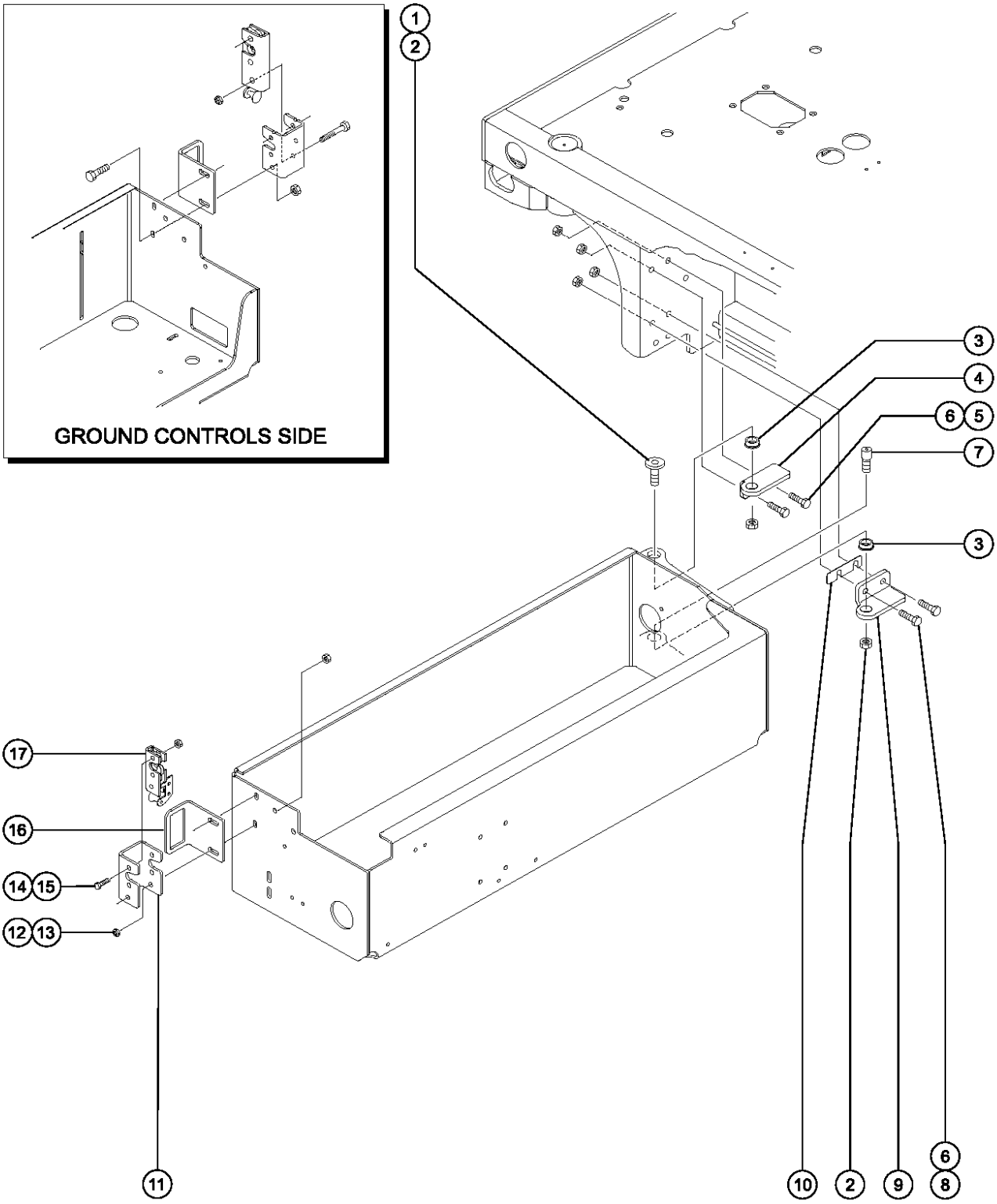
204.1 Battery Pack Module Tray Installation (to SN 36044)



204.1 Battery Pack Module Tray Installation (to SN 36044)

Item	Part No.	Description	Qty.
1	47255GT	BOLT,SHORT SHOULDER	1
2	38028GT	NUT,LP NYLOCK,5/8-11	2
3	47342GT	SPACER,MODULE TRAY,.030 THK. (Quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit.)	2
3A	47455GT	SPACER,MODULE TRAY,.075 THK. (Quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit.)	2
4	47548GT	BEARING,FLANGE,0.75IDX1.00ODX0.49L (1.91 x 2.54 x .95 cm)	2
5	47324GT	BRACKET,BOX HINGE,LH-UP/RH-LO	1
6	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	2
7	6086GT	NUT,LP NYLOCK,1/2-13	4
8	55983GT	PIN-THREADED SHLDR OFFS,5/8-11	1
9	8177GT	SCREW,HHC,1/2-13 X 1.5	2
10	47323GT	BRACKET,BOX HINGE,RH-UP/LH-LO	1
11	33681GT	SCREW,HHC,3/8-16 X .625	2
12	7713GT	NUT, LP NYLOCK, 3/8-16	3
13	39470GT	PIN, LOCK	1
14	41630GT	HOUSING, LOCK PIN	1
15	39469GT	SPRING, COMPRESSION .485 X 1.75**	1
16	6097GT	WASHER, FLAT, USS, 3/8", Y	1
17	46347GT	HANDLE-LOCK,BATT.MOD,LEFT SIDE (battery pack side)	1
17-		HANDLE,LOCK PIN,LT no longer available	1
17-	44733GT	HANDLE COVER,PLASTIC	1
18	6782GT	NUT, NYLOCK, 5/16-18	1
19	47228GT	WASHER,NYLON,.406 X.750 X.032	1
20	1259223GT	BOLT,SHS,3/8X.375X5/16-18,ZAG	1
21	47325GT	BRACKET,LOCK PIN,LEFT (battery pack side)	1
22	8538GT	NUT,LP NYLOCK,3/4-10	1

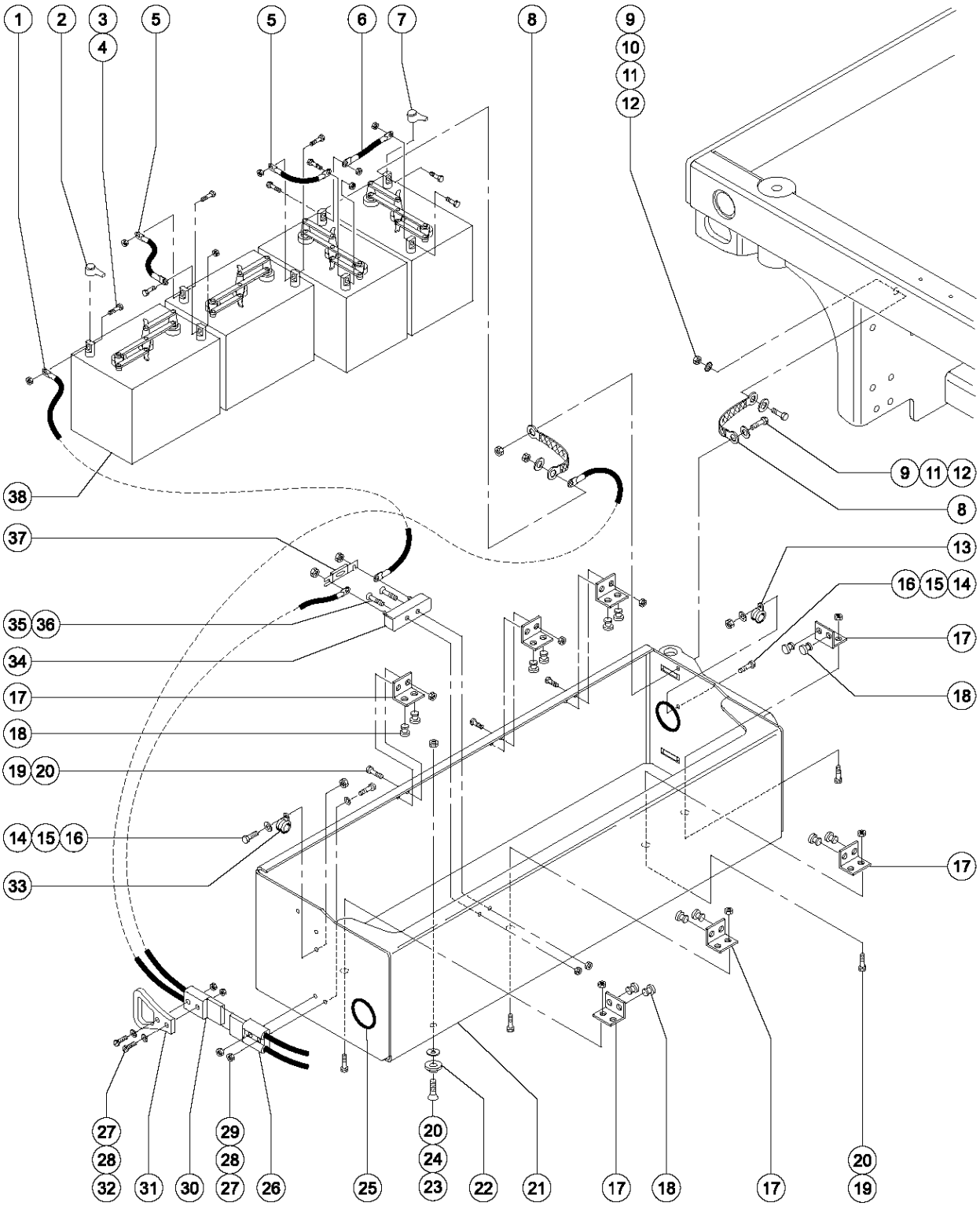
204.2 Battery Pack Module Tray Installation (from SN 36045)



204.2 Battery Pack Module Tray Installation (from SN 36045)

Item	Part No.	Description	Qty.
	65971-SGT	HANDLE-ROTATOR LATCH ASSY LS** (battery pack side) (includes items 11-17)	
	65972-SGT	HANDLE-ROTATOR LATCH ASSY RS** (ground controls side)	
1	47255GT	BOLT,SHORT SHOULDER	1
2	38028GT	NUT,LP NYLOCK,5/8-11	2
3	47548GT	BEARING,FLANGE,0.75IDX1.00ODX0.49L (1.91 x 2.54 x 0.97 cm)	2
4	47324GT	BRACKET,BOX HINGE,LH-UP/RH-LO	1
5	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	2
6	6086GT	NUT,LP NYLOCK,1/2-13	4
7	55983GT	PIN-THREADED SHLDR OFFS,5/8-11	1
8	51496GT	SCREW,HHC,1/2-13 X 1.375	2
9	47323GT	BRACKET,BOX HINGE,RH-UP/LH-LO	1
10	47342GT	SPACER,MODULE TRAY,.030 THK. (Quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit.)	2
10A	47455GT	SPACER,MODULE TRAY,.075 THK. (Quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit.)	2
11	65982GT	BRACKET-LATCH MOUNT,BAT MOD	1
12	6782GT	NUT, NYLOCK, 5/16-18	1
13	13002GT	SCREW,HHC,5/16-18 X 1 GR5	2
14	13000GT	SCREW,HHC,5/16-18X1.375,8,ZAG	2
15	6002GT	NUT, LP NYLOCK, 5/16-18	2
16	66871GT	FORMING, MOD TRAY HANDLE	1
17	66900GT	LATCH,ROTARY, W/KNOB, LEFT (battery pack side) (shown)	1
17A	66901GT	LATCH,ROTARY, W/KNOB,RIGHT (ground controls side)	1

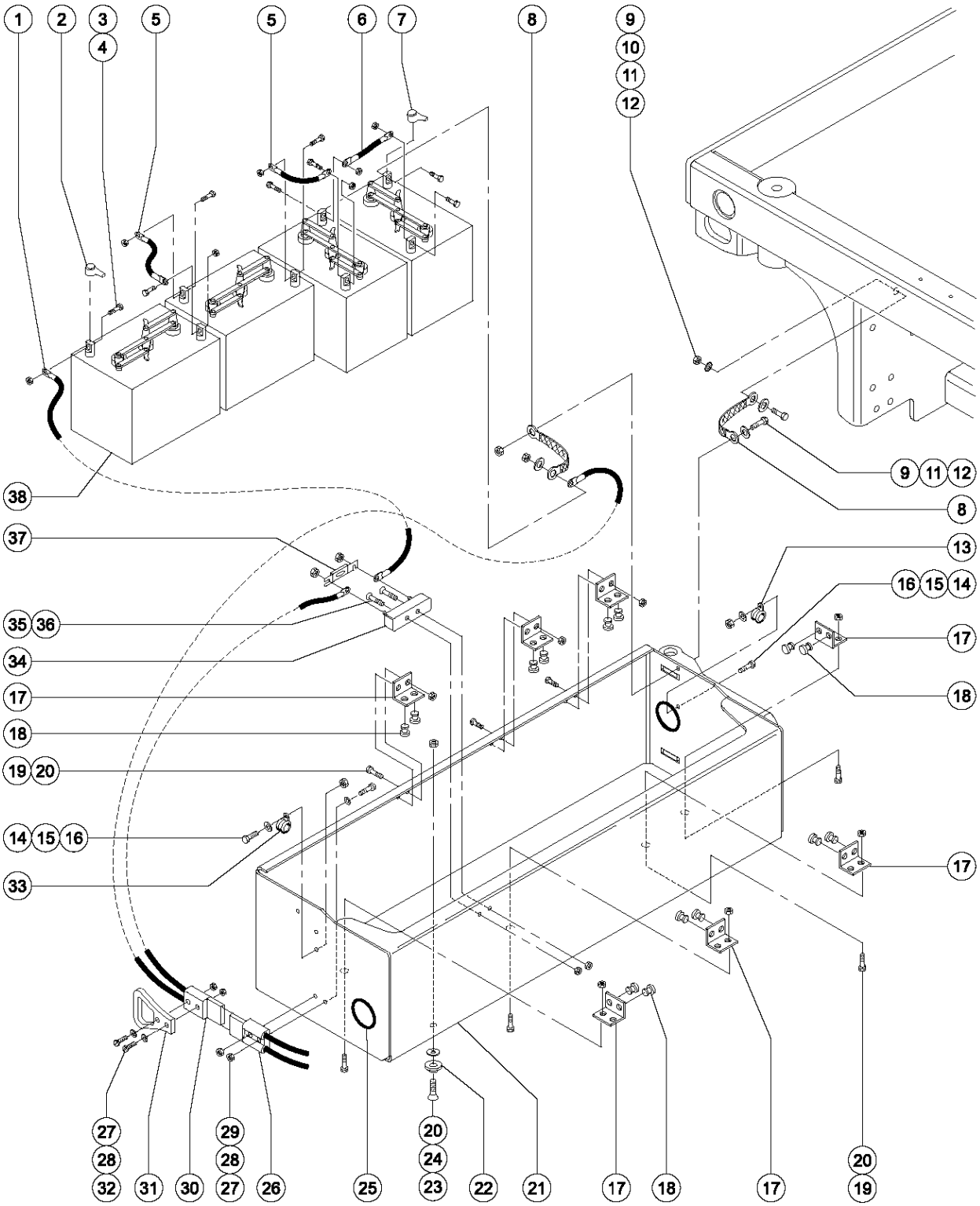
205.1 Battery Pack Module (to SN 35799)



205.1 Battery Pack Module (to SN 35799)

Item	Part No.	Description	Qty.
1		Ref. Battery Cable Assembly (refer to Figure 214.1 and 214.2)	
2	96110GT	BOOT, CABLE, TERMINAL COVER	9
3	13002GT	SCREW,HHC,5/16-18 X 1 GR5	8
4	18503GT	NUT, LOCKING - LG FLANGE 5/16 - 18	8
5		Ref. Battery Cable Assembly (refer to Figure 214.1 and 214.2)	8
6		Ref. Battery Cable Assembly (refer to Figure 214.1 and 214.2)	8
7	51147GT	BOOT,CABLE TERMINAL,LG,RED,2/0	1
8	39532GT	GROUND STRAP	2
9	7713GT	NUT, LP NYLOCK, 3/8-16	2
10	6700GT	WASHER, STAR, EXTERNAL, .375	2
11	6097GT	WASHER, FLAT, USS, 3/8", Y	2
12	6175GT	SCREW,HHC,3/8-16 X 1	2
13	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH (2.5 cm)	1
14	6090GT	SCREW, HHC, 1/4-20 X .75	2
15	6638GT	WASHER, FLAT, USS, 1/4"Y	2
16	6091GT	NUT, NYLOCK, 1/4-20	2
17	66427GT	SERVICE KIT, BATTERY STOP	7
17-	47480GT	FORMING,BATTERY STOP	7
18	47478GT	BUMPER, RUBBER, 1"OD X .461H (2.5 cm)	14
19	19284GT	SCREW,FHS,1/4-20 X .63	14
20	6889GT	NUT,LP NYLOCK,1/4-20	15
21	48334GT	BATT.MODULE ASSY W/DECAL-2032 (bearing shown in 204.1) (includes 15 each itemr 20 and items 22-25)	1
22	47793GT	BUMPER, MODULE TRAY	1
23	8514GT	SCREW,FHS,1/4-20 X .75	1
24	12906GT	WASHER,FENDER,.25 X 1.25 X.062	1
25	47232GT	GROMMET,RUBBER 2 X 2.75 (5.1 x 7 cm)	2
26		Ref. Battery Cable Assembly (refer to Figure 214.1 and 214.2)	2
27	6357GT	NUT,HEX,1/4-20	4

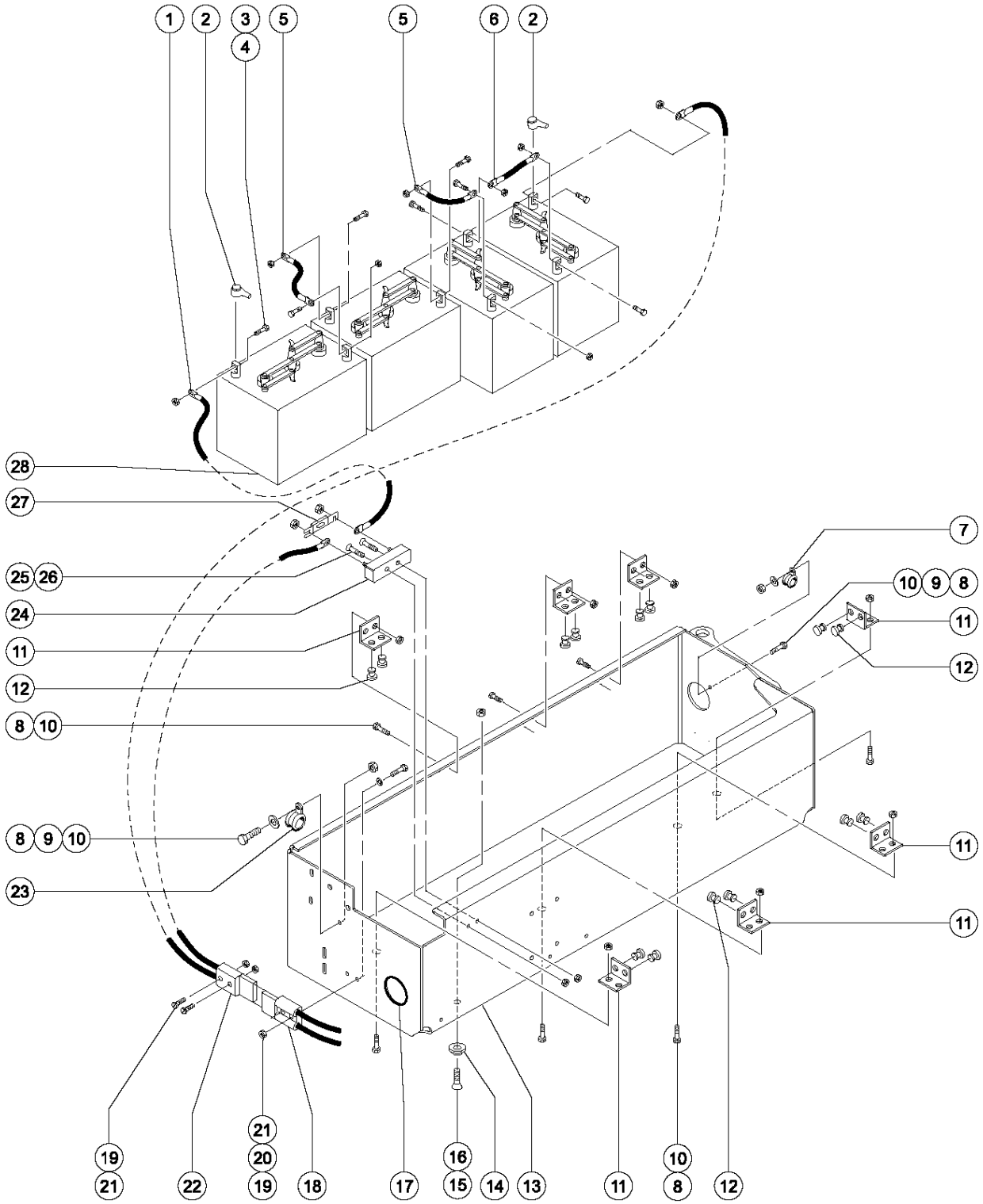
205.1 Battery Pack Module (to SN 35799)



205.1 Battery Pack Module (to SN 35799)

Item	Part No.	Description	Qty.
28	6356GT	WASHER, LOCK, .25	4
29	8915GT	SCREW, HHC, 1/4-20 X 1.25	2
30		Ref. Battery Cable Assembly (refer to Figure 214.1 and 214.2)	2
31	44716GT	HANDLE,ANDERSON CONNECTOR SB	1
32	11966GT	SCREW,BHHS,1/4-20 X 1.5	2
33	45454GT	CLAMP,0.75,#12 X 3/8,RUB CUSH* (1.9 cm)	1
34	66717GT	FUSE BLOCK, ANN & ANL FUSE (includes mounting fasteners)	1
35	6873GT	SCREW,FHM,10-32 X 1	2
36	6178GT	NUT, NYLOCK, 10-32, SS	2
37	40833GT	FUSE, 275AMP, VERY FAST ACTING	1
38	76502GT	BATTERY,T105 W/LPT,3 CAP,DRY** Case size: 10 3/8 x 7 1/2 x 10 5/8 inches (26.4 x 19.05 x 26.98 cm). no longer available (contact customer service)	4
38B	76494GT	BATTERY, 6V, 225AH, T105, ELPT	4

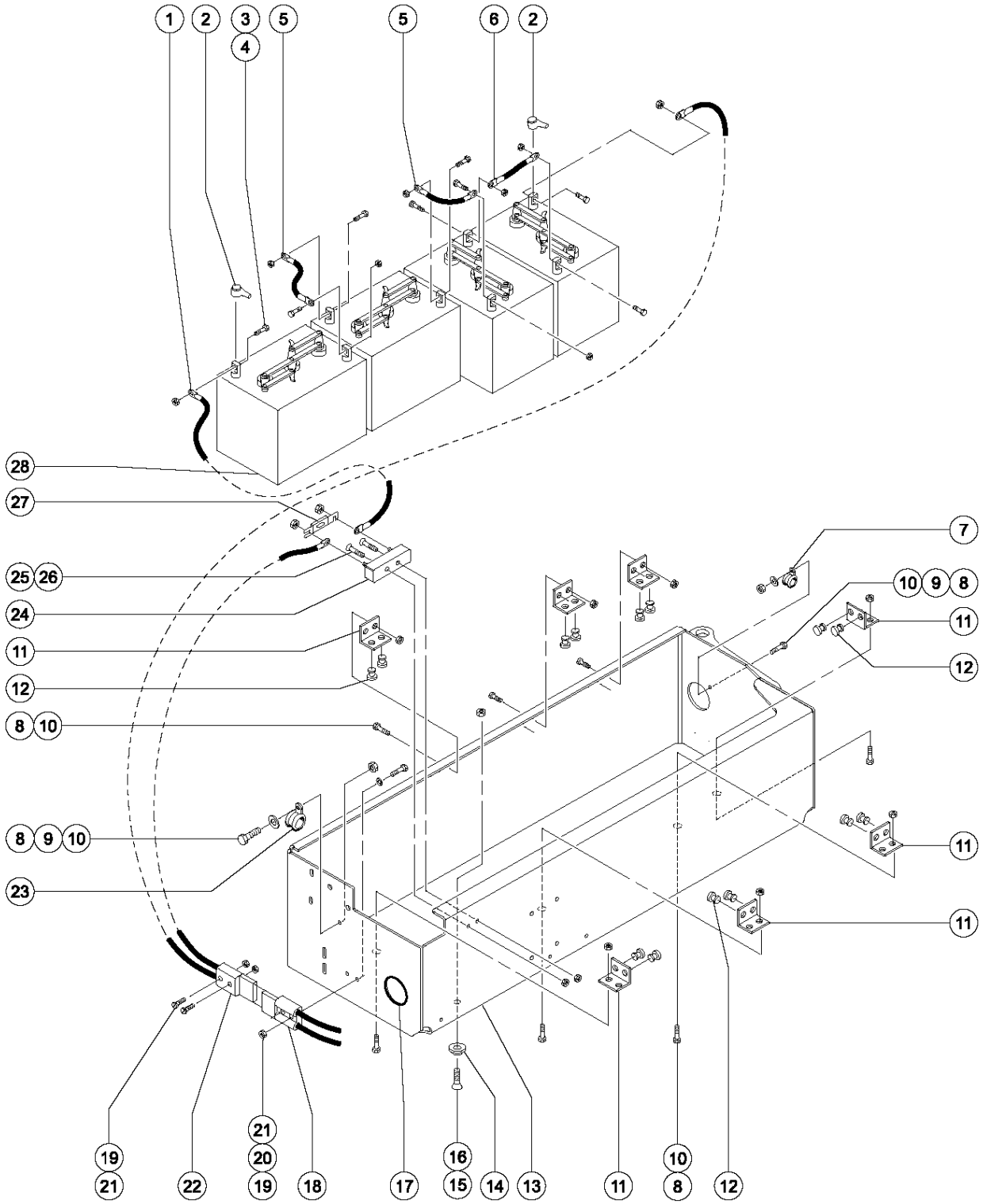
205.2 Battery Pack Module (from SN 35800)



205.2 Battery Pack Module (from SN 35800)

Item	Part No.	Description	Qty.
1		Ref. Battery Cable Assembly (refer to Figure 214.2)	
2	96110GT	BOOT, CABLE, TERMINAL COVER	9
3	13002GT	SCREW,HHC,5/16-18 X 1 GR5	8
4	18503GT	NUT, LOCKING - LG FLANGE 5/16 - 18	8
5		Ref. Battery Cable Assembly (refer to Figure 214.2)	8
6		Ref. Battery Cable Assembly (refer to Figure 214.2)	8
7	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH (2.5 cm)	1
8	6090GT	SCREW, HHC, 1/4-20 X .75	2
9	6638GT	WASHER, FLAT, USS, 1/4"Y	2
10	6091GT	NUT, NYLOCK, 1/4-20	2
11	66427GT	SERVICE KIT, BATTERY STOP	7
11-	47480GT	FORMING,BATTERY STOP	7
12	47478GT	BUMPER, RUBBER, 1"OD X .461H	14
13	48334GT	BATT.MODULE ASSY W/DECAL-2032 (includes items 14-17) (bearings are shown in 204.1)	1
14	47793GT	BUMPER, MODULE TRAY	1
15	8514GT	SCREW,FHS,1/4-20 X .75	1
16	6889GT	NUT,LP NYLOCK,1/4-20	15
17	47232GT	GROMMET,RUBBER 2 X 2.75 (5.1 x 7 cm)	2
18		Ref. Battery Cable Assembly (refer to Figure 214.2)	2
19	66094GT	NUT-THIN HEAVY HEX, 1/4-20	4
20	6356GT	WASHER, LOCK, .25	2
21	8915GT	SCREW, HHC, 1/4-20 X 1.25	4
22		Ref. Battery Cable Assembly (refer to Figure 214.2)	2
23	45454GT	CLAMP,0.75,#12 X 3/8,RUB CUSH* (1.9 cm)	1
24	66717GT	FUSE BLOCK, ANN & ANL FUSE	1
25	6782GT	NUT, NYLOCK, 5/16-18	2
26	13000GT	SCREW,HHC,5/16-18X1.375,8,ZAG	2
27	40833GT	FUSE, 275AMP, VERY FAST ACTING	1

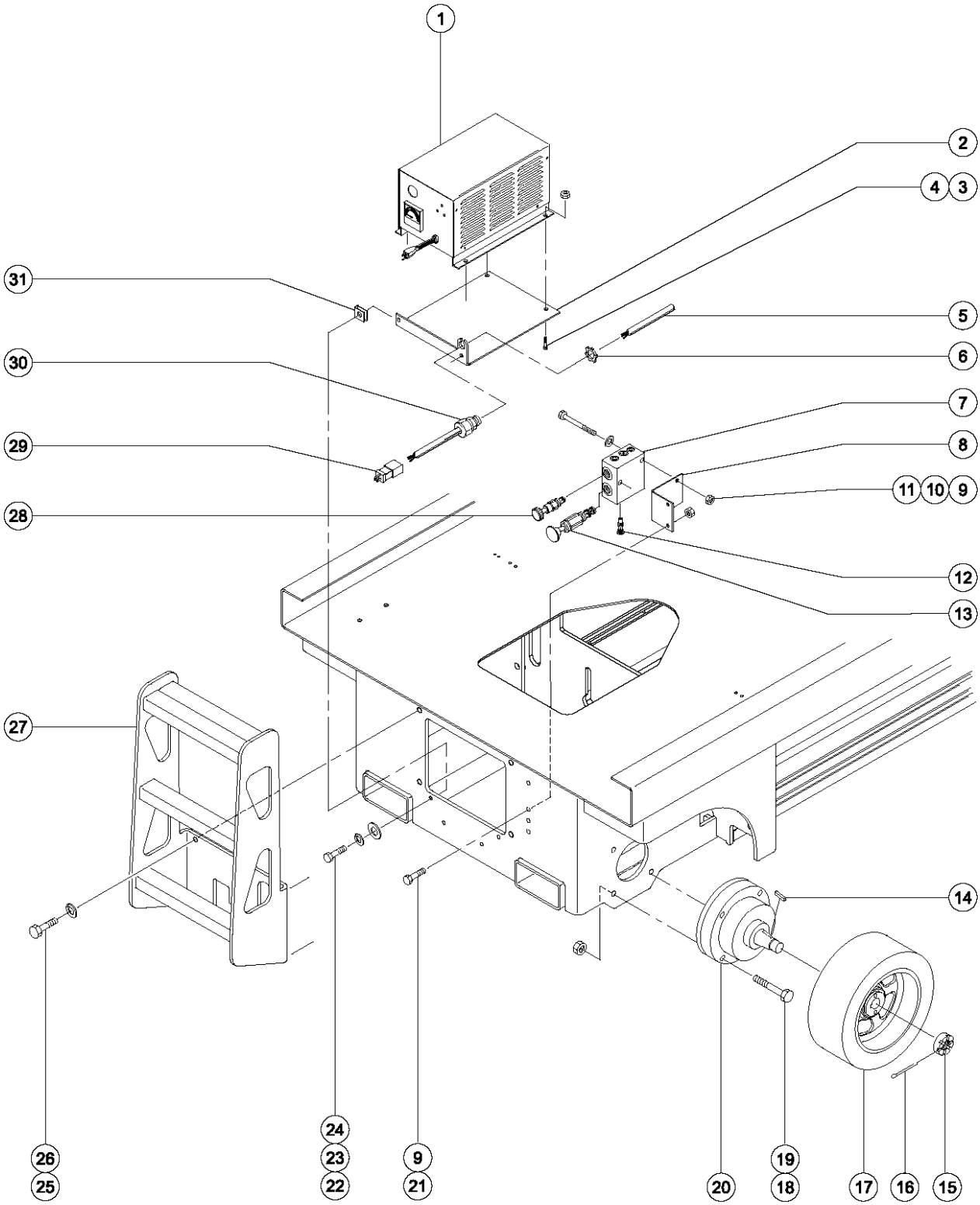
205.2 Battery Pack Module (from SN 35800)



205.2 Battery Pack Module (from SN 35800)

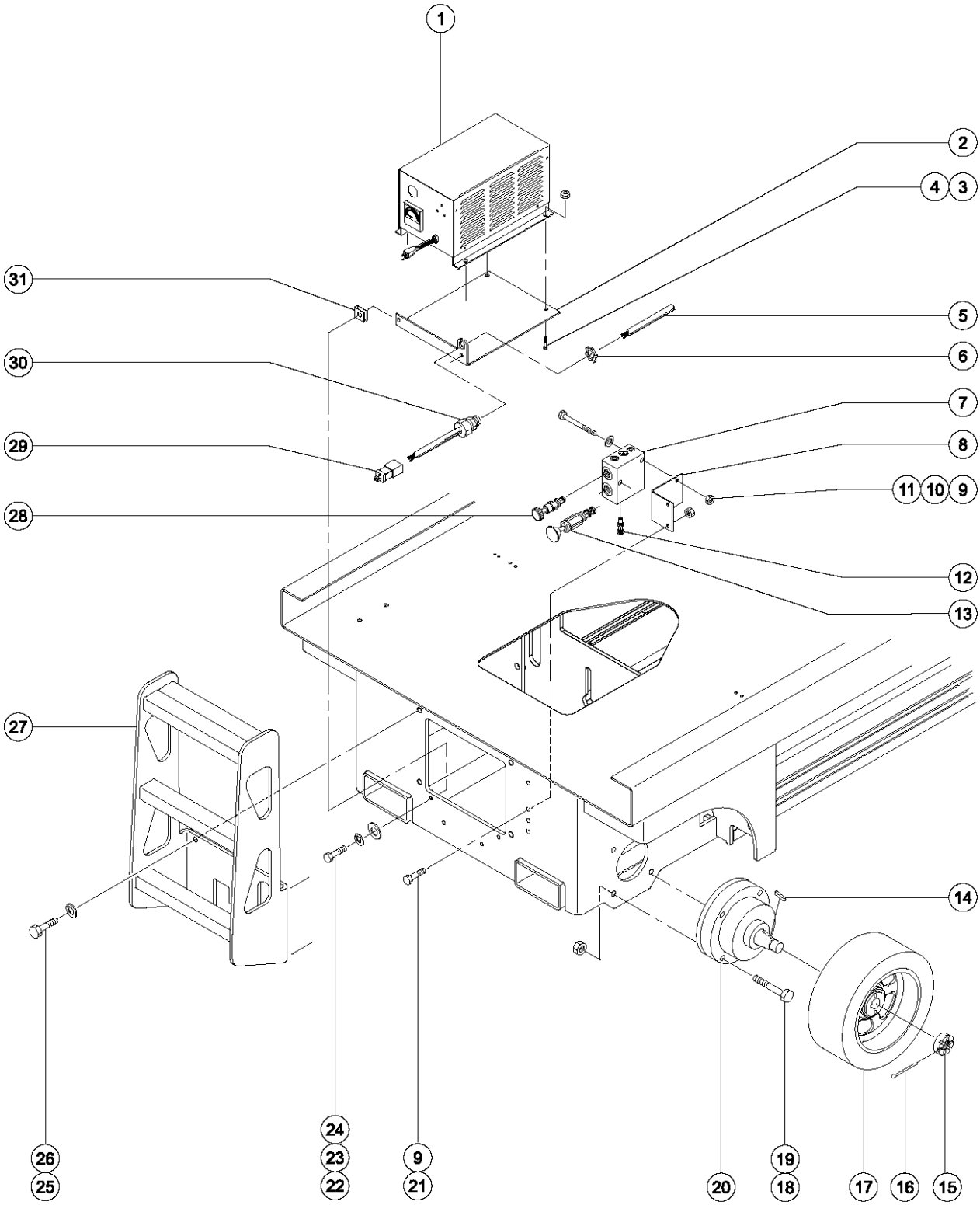
Item	*Part No.*	*Description*	*Qty.*
28	76502GT	BATTERY,T105 W/LPT,3 CAP,DRY** . . . Case size: 10 3/8 x 7 1/2 x 10 5/8 inches (26.4 x 19.05 x 26.98 cm). no longer available (contact customer service)	4
28B	76494GT	BATTERY, 6V, 225AH, T105, ELPT	4

206.1 Non-steer Axle and Brake Release Hand Pump Installation, GS-2046



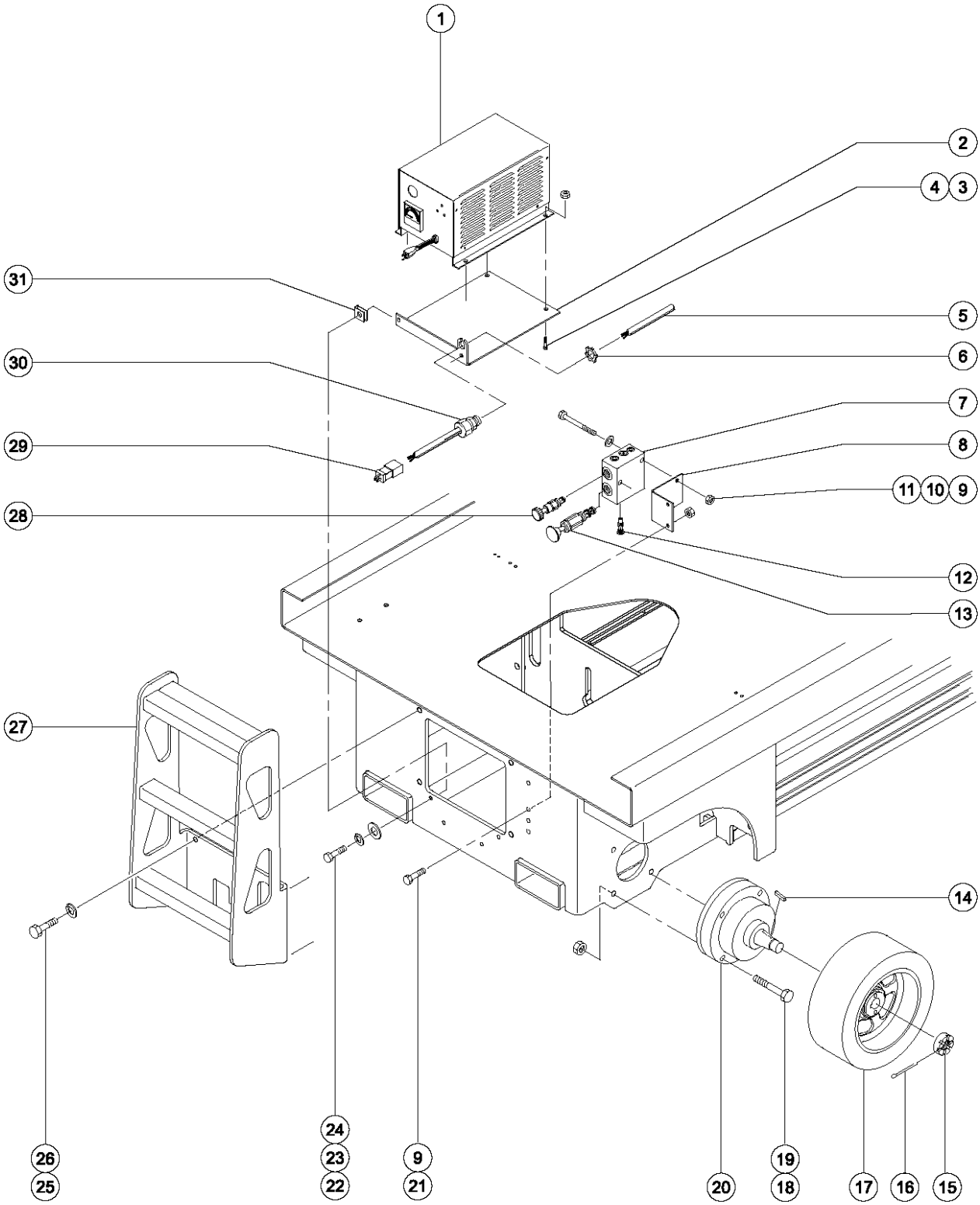
Item	Part No.	Description	Qty.
1		Ref. Charger - Battery (refer to Figure 203.1, 203.2 or 203.3)	
2	39271GT	CHARGER MOUNT PLATE	1
3	6090GT	SCREW, HHC, 1/4-20 X .75	4
4	6091GT	NUT, NYLOCK, 1/4-20	4
5	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT* (11.28 m)	444
6	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
7	96461GT	SERVICE KIT,BRAKE RELEASE MAN* (to SN 60878) (includes items 12, 13 and 28)	1
8	66825GT	FORMING, HAND PUMP BRACKET	1
9	4828GT	NUT, NYLOCK, 3/8-16	6
10	6097GT	WASHER, FLAT, USS, 3/8", Y	2
11	14033GT	SCREW, HHC, 3/8-16 X 2.75	2
12	44216GT	VALVE,SHUTTLE	1
12-	44235GT	SEAL KIT-FOR PN.44216 & 826779	1
13	44218GT	VALVE,HAND PUMP**	1
13-	44224GT	SEAL KIT, VALVE	1
13-	58992GT	KNOB,RED(44218)HP VALVE	1
14	44781GT	KEY,RECTANGULAR,.31X.28X1.25"* (0.31 x 0.28 x 1.25 inches)	2
15	44780GT	NUT,CASTLE,1.125-18 UNEF	2
16	42079GT	PIN,COTTER,.156 X 2.5	2
17	105454GT	WHEEL & TIRE ASSY LP, 15"	2
18	8220GT	SCREW,HHC,1/2-13 X 4	8
19	66777GT	NUT,TOP LOCK,1/2-13	8
20		SERVICE KIT,BRAKE,14.2 IN 3*** to SN 49846 (Ausco-Mico) (contains two brakes and mounting hardware). no longer available	1
20-	88000GT	SEAL KIT (66419, 66416, 74297) (to SN 49846) (Ausco)	2
20A	96257GT	BRAKE,HYDRAULIC*** from SN 49846 (White)	2
20A-	6198GT	NUT, NYLOCK, 1/2-13	8
20A-	8357GT	SCREW, HHC, 1/2-13 X 3.5	8
21	6175GT	SCREW,HHC,3/8-16 X 1	2

206.1 Non-steer Axle and Brake Release Hand Pump Installation, GS-2046



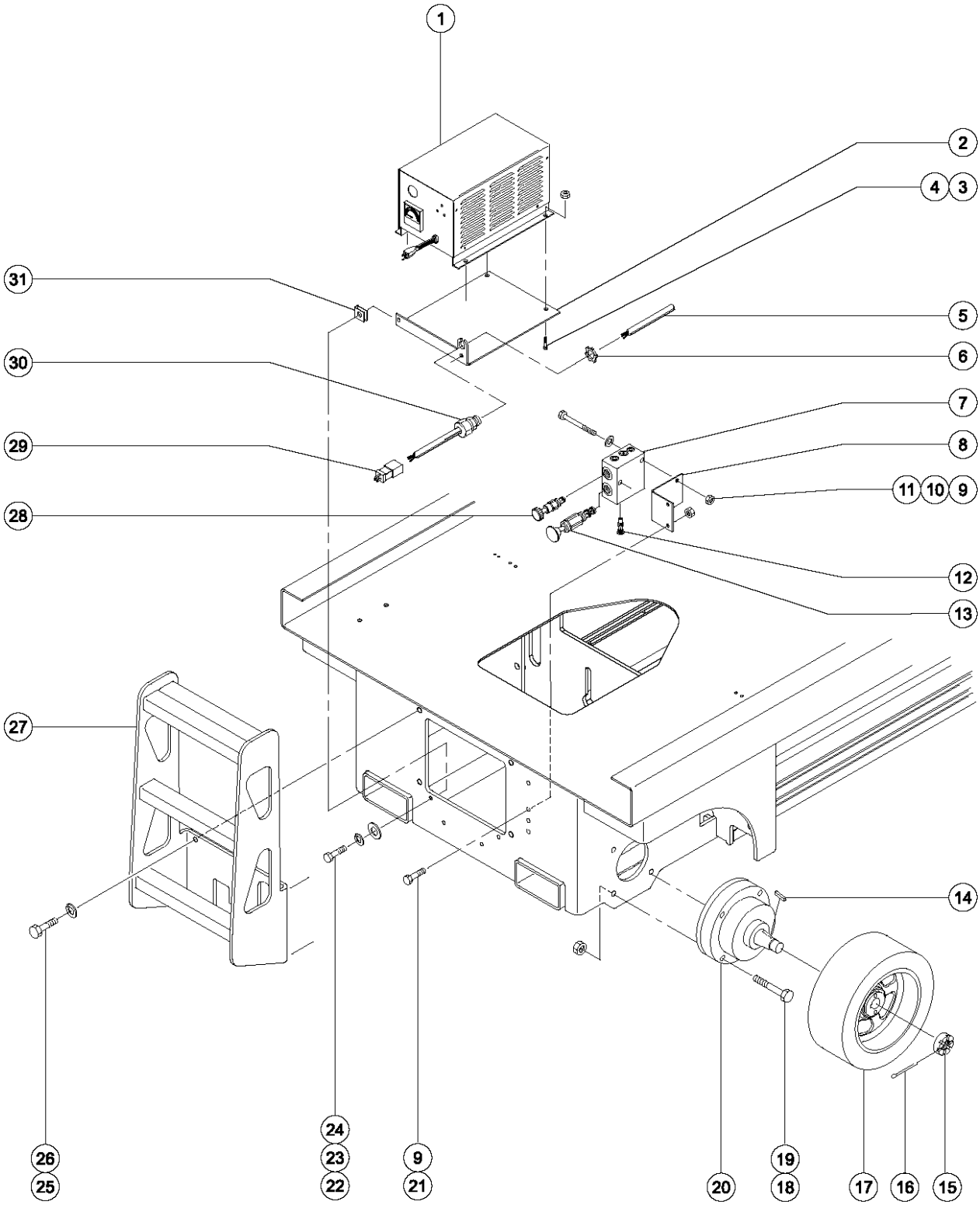
Item	*Part No.*	*Description*	*Qty.*
22	6888GT	SCREW, HHC, 1/4-20 X 1	2
23	6356GT	WASHER, LOCK, .25	2
24	6638GT	WASHER, FLAT, USS, 1/4"Y	2
25	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	4
26	6033GT	WASHER,LOCK,0.5"	4
27	48355GT	LADDER ASSY W/DECALS GS32/46**	1
28	44217GT	VALVE,CHECK,PILOT OPERATED***	1
28-	44233GT	SEAL KIT-FOR PN. 44217	1
28-	65763GT	KNOB,BLACK(44217)CHECK VALVE	1
29	6595GT	PLUG,ELECTRICAL,DOMESTIC (shown)	1
29A	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1
29B	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
29C		FUSE,13 AMP,220V PLUG (component no longer available) refer to BS1362 BUSS TDC180-13A	1
30	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
31	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2

206.2 Non-steer Axle and Brake Release Hand Pump Installation, GS-2646



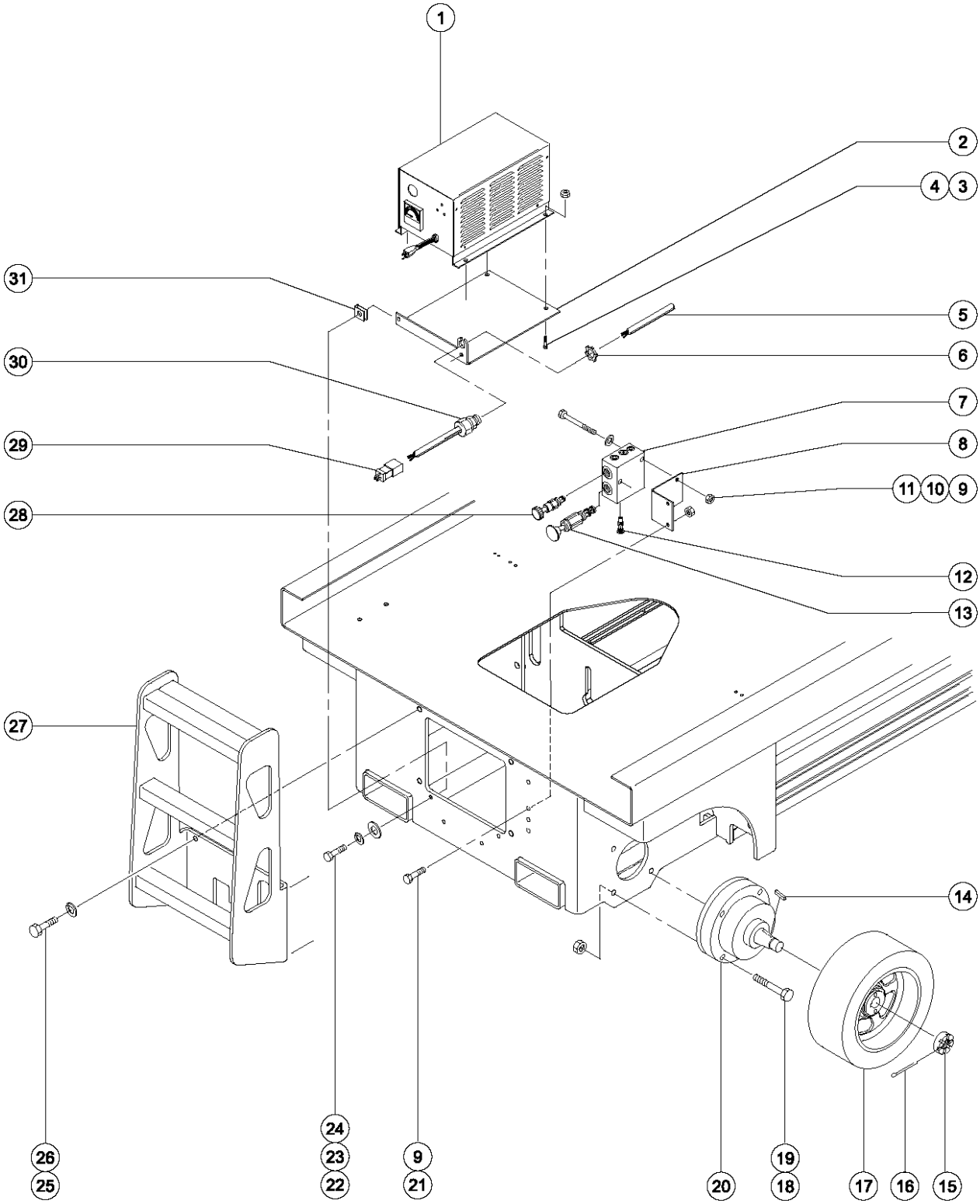
Item	Part No.	Description	Qty.
1		Ref. Charger - Battery (refer to Figure 203.1, 203.2 or 203.3)	
2	39271GT	CHARGER MOUNT PLATE	1
3	6090GT	SCREW, HHC, 1/4-20 X .75	4
4	6091GT	NUT, NYLOCK, 1/4-20	4
5A	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT* (12.8 m)	504
6	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
7	96461GT	SERVICE KIT,BRAKE RELEASE MAN* (to SN 60878) (includes items 12, 13 and 28)	1
8	66825GT	FORMING, HAND PUMP BRACKET	1
9	4828GT	NUT, NYLOCK, 3/8-16	6
10	6097GT	WASHER, FLAT, USS, 3/8", Y	2
11	14033GT	SCREW, HHC, 3/8-16 X 2.75	2
12	44216GT	VALVE,SHUTTLE	1
12-	44235GT	SEAL KIT-FOR PN.44216 & 826779	1
13	44218GT	VALVE,HAND PUMP**	1
13-	44224GT	SEAL KIT, VALVE	1
13-	58992GT	KNOB,RED(44218)HP VALVE	1
14	44781GT	KEY,RECTANGULAR,.31X.28X1.25"* (0.31 x 0.28 x 1.25 inches)	2
15	44780GT	NUT,CASTLE,1.125-18 UNEF	2
16	42079GT	PIN,COTTER,.156 X 2.5	2
17	105454GT	WHEEL & TIRE ASSY LP, 15"	2
18	8220GT	SCREW,HHC,1/2-13 X 4	8
19	66777GT	NUT,TOP LOCK,1/2-13	8
20		SERVICE KIT,BRAKE,14.2 IN 3*** to SN 49846 (Ausco-Mico) (contains two brakes and mounting hardware). no longer available	1
20-	88000GT	SEAL KIT (66419, 66416, 74297) to SN 49846 (Ausco)	
20A	96257GT	BRAKE,HYDRAULIC*** from SN 49847 (White)	2
20A-	8357GT	SCREW, HHC, 1/2-13 X 3.5	8
20A-	6198GT	NUT, NYLOCK, 1/2-13	8
21	6175GT	SCREW,HHC,3/8-16 X 1	2

206.2 Non-steer Axle and Brake Release Hand Pump Installation, GS-2646



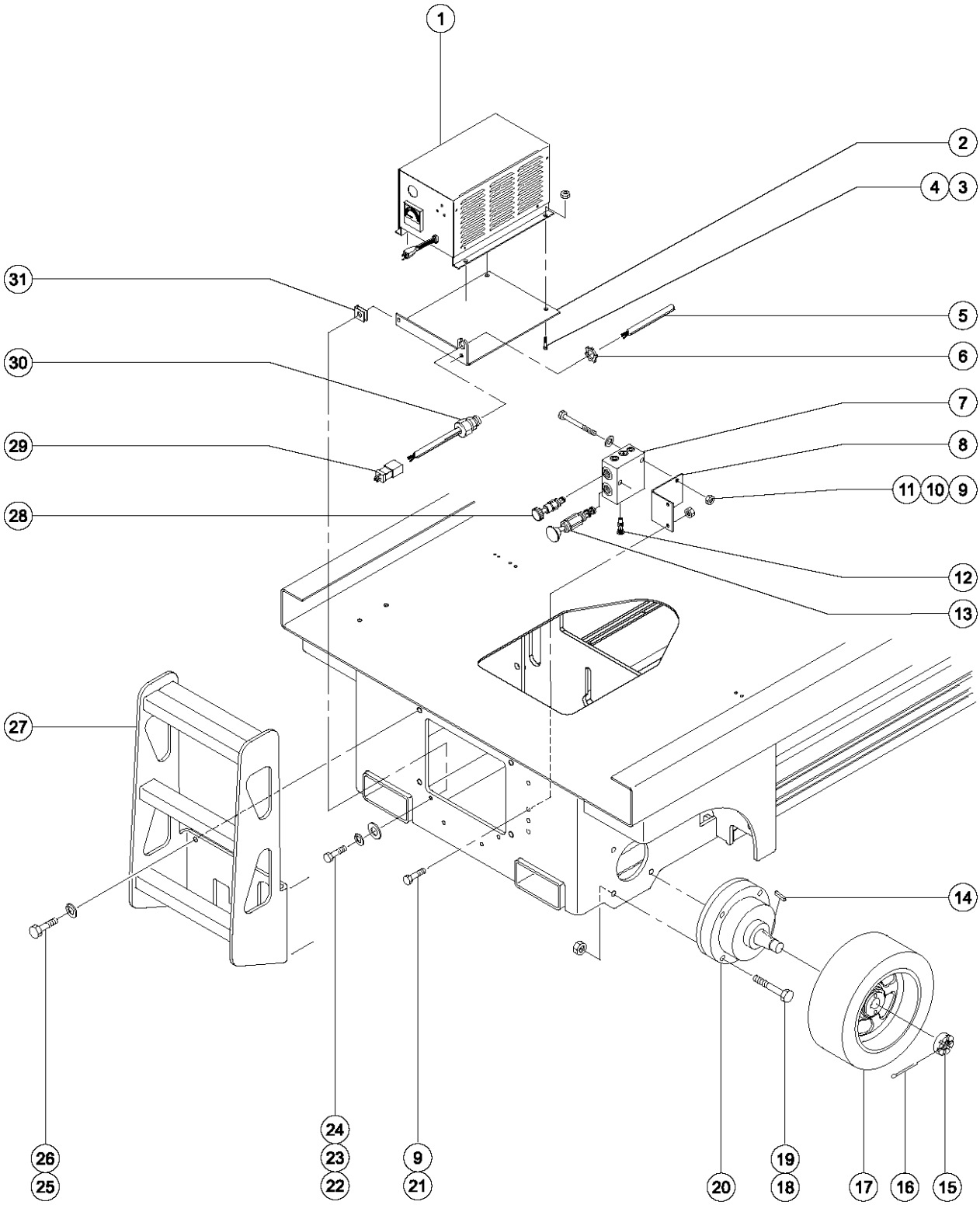
Item	Part No.	Description	Qty.
22	6888GT	SCREW, HHC, 1/4-20 X 1	2
23	6356GT	WASHER, LOCK, .25	2
24	6638GT	WASHER, FLAT, USS, 1/4"Y	2
25	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	4
26	6033GT	WASHER,LOCK,0.5"	4
27	48355GT	LADDER ASSY W/DECALS GS32/46**	1
28	44217GT	VALVE,CHECK,PILOT OPERATED***	1
28-	44233GT	SEAL KIT-FOR PN. 44217	1
28-	65763GT	KNOB,BLACK(44217)CHECK VALVE	1
29	6595GT	PLUG,ELECTRICAL,DOMESTIC (shown)	1
29A	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1
29B	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
29C		FUSE,13 AMP,220V PLUG (component no longer available) refer to BS1362 BUSS TDC180-13A	1
30	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
31	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2

206.3 Non-steer Axle and Brake Release Hand Pump Installation



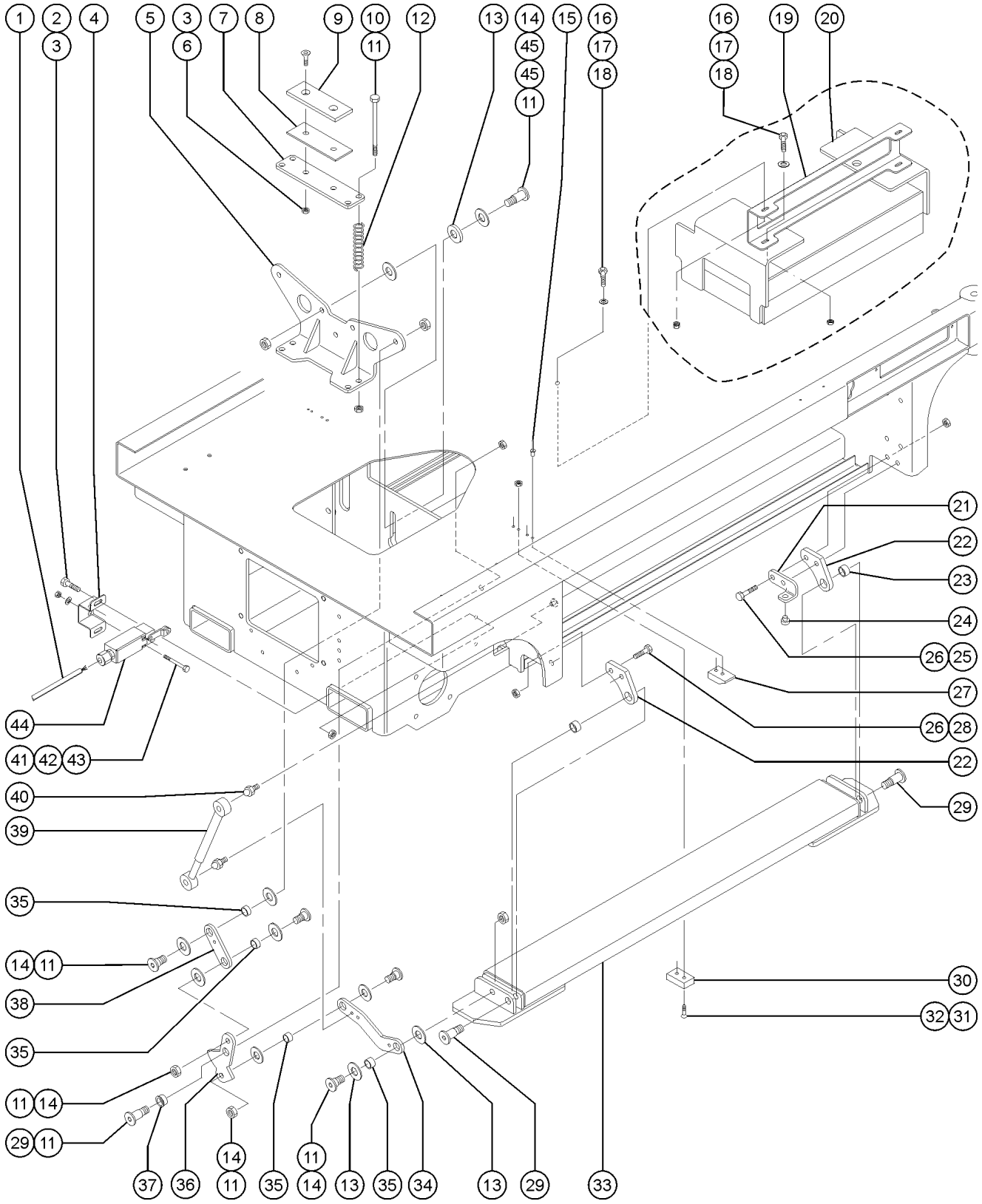
Item	Part No.	Description	Qty.
1		Ref. Charger - Battery (refer to Figure 203.1, 203.2 or 203.3)	
2	39271GT	CHARGER MOUNT PLATE	1
3	6090GT	SCREW, HHC, 1/4-20 X .75	4
4	6091GT	NUT, NYLOCK, 1/4-20	4
5B	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT* (15.85 m)	624
6	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
7	96461GT	SERVICE KIT,BRAKE RELEASE MAN* (to SN 60878) (includes items 12, 13 and 28)	1
8	66825GT	FORMING, HAND PUMP BRACKET	1
9	4828GT	NUT, NYLOCK, 3/8-16	6
10	6097GT	WASHER, FLAT, USS, 3/8", Y	2
11	14033GT	SCREW, HHC, 3/8-16 X 2.75	2
12	44216GT	VALVE,SHUTTLE	1
12-	44235GT	SEAL KIT-FOR PN.44216 & 826779	1
13	44218GT	VALVE,HAND PUMP**	1
13-	44224GT	SEAL KIT, VALVE	1
13-	58992GT	KNOB,RED(44218)HP VALVE	1
14	44781GT	KEY,RECTANGULAR,.31X.28X1.25"* (0.31 x 0.28 x 1.25 inches)	2
15	44780GT	NUT,CASTLE,1.125-18 UNEF	2
16	42079GT	PIN,COTTER,.156 X 2.5	2
17	105454GT	WHEEL & TIRE ASSY LP, 15"	2
18	8220GT	SCREW,HHC,1/2-13 X 4	8
19	66777GT	NUT,TOP LOCK,1/2-13	8
20		SERVICE KIT,BRAKE,14.2 IN 3*** to SN 49846 (Ausco-Mico) (contains two brakes and mounting hardware). no longer available	
20-	88000GT	SEAL KIT (66419, 66416, 74297) to SN 49846 (Ausco)	2
20A	96257GT	BRAKE,HYDRAULIC*** from SN 49847 (White)	2
20A-	6198GT	NUT, NYLOCK, 1/2-13	8
20A-	8357GT	SCREW, HHC, 1/2-13 X 3.5	8
21	6175GT	SCREW,HHC,3/8-16 X 1	2

206.3 Non-steer Axle and Brake Release Hand Pump Installation



Item	Part No.	Description	Qty.
22	6888GT	SCREW, HHC, 1/4-20 X 1	2
23	6356GT	WASHER, LOCK, .25	2
24	6638GT	WASHER, FLAT, USS, 1/4"Y	2
25	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	4
26	6033GT	WASHER,LOCK,0.5"	4
27	48355GT	LADDER ASSY W/DECALS GS32/46**	1
28	44217GT	VALVE,CHECK,PILOT OPERATED***	1
28-	44233GT	SEAL KIT-FOR PN. 44217	1
28-	65763GT	KNOB,BLACK(44217)CHECK VALVE	1
29	6595GT	PLUG,ELECTRICAL,DOMESTIC (shown)	1
29A	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1
29B	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
29C		FUSE,13 AMP,220V PLUG (component no longer available) refer to BS1362 BUSS TDC180-13A	1
30	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
31	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2

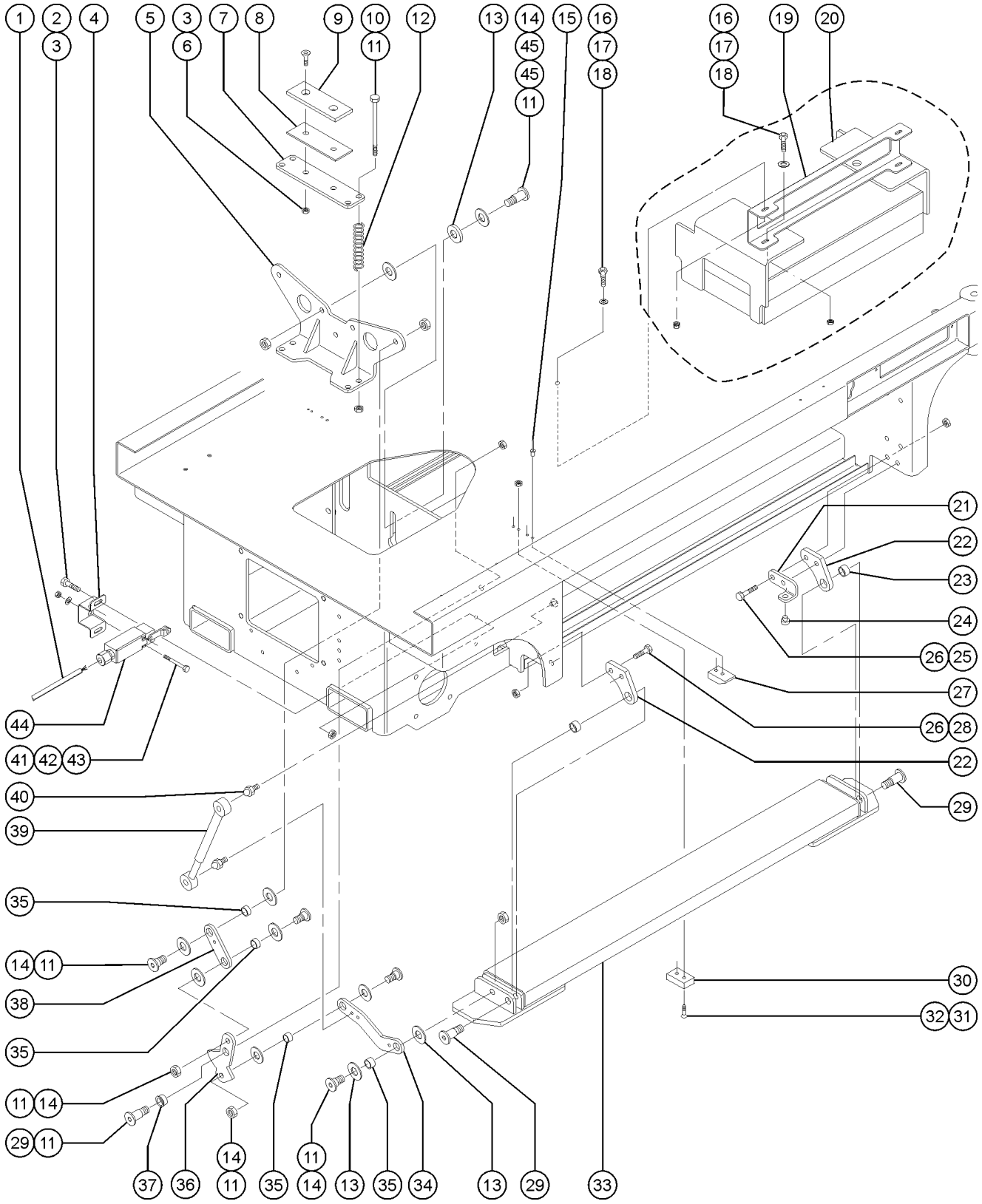
207.1 Pothole Protection Assembly and Counterweights (to SN 35799), GS-2046, GS-2646



207.1 Pothole Protection Assembly and Counterweights (to SN 35799), GS-2046, GS-2646

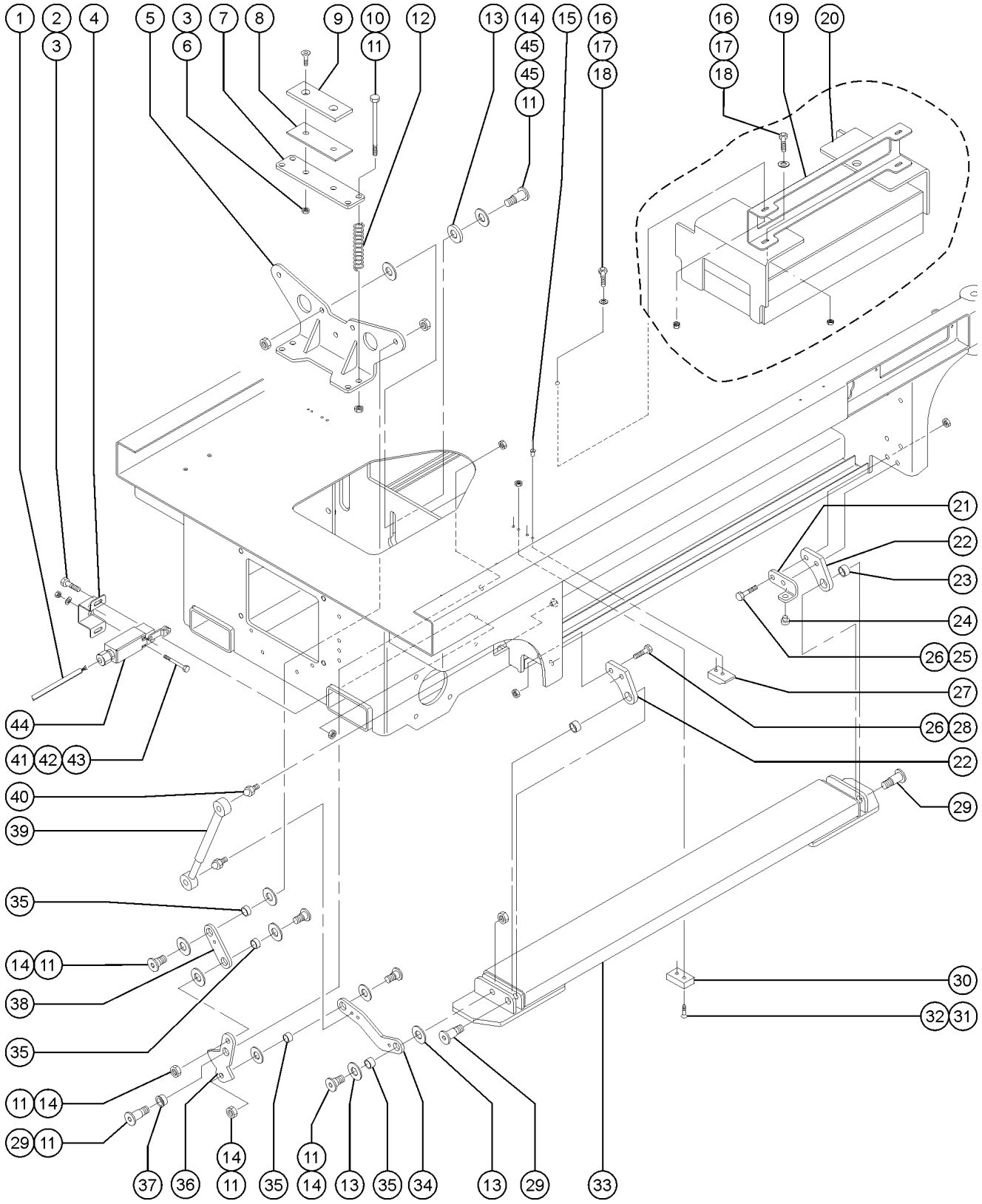
Item	Part No.	Description	Qty.
1	39907GT	WIRE CABLE, 18/2 SJO, BULK (2.18 m) (ground controls side) (shown)	8 feet
1A	39907GT	WIRE CABLE, 18/2 SJO, BULK (1.58 m) (battery pack side)	6 feet
2	6175GT	SCREW,HHC,3/8-16 X 1	4
3	4828GT	NUT, NYLOCK, 3/8-16	6
4	47274GT	BRACKET,POTHOLE SWITCH	2
5	47539GT	WELDMENT,POTHOLE ACTUATOR,46	1
6	35463GT	SCREW,FHS,3/8-16 X 1.5	2
7	47540GT	PLATE,POTHOLE ACTUATOR,46	2
8	47414GT	PLATE,POTHOLE PAD SPACER, 32 (Quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit)	1
9	47322GT	WEAR PAD,POTHOLE (15.2 x 6.4 x 1 cm)	1
10	47593GT	SCREW,HHC,5/8-11 X 10	4
11	38028GT	NUT,LP NYLOCK,5/8-11	17
12	47541GT	SPRING,DIE 1.25 X 8.0 (20.3 cm)	4
13	51146GT	SPACER,.75IDX.875ODX.375 (1.9 x 2.2 x 1 cm)	22
14	47255GT	BOLT,SHORT SHOULDER	11
15	41695GT	RIVET,STL,STL,.188 X .50	4
16	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	4
17	6097GT	WASHER, FLAT, USS, 3/8", Y	4
18	4828GT	NUT, NYLOCK, 3/8-16	4
20	66453GT	WELDMENT,COUNTERWEIGHT 575 LBS GS-2646 CE (between fork tubes)	1
21	47656GT	BRACKET,POTHOLE STOPPER,LEFT (ground controls side) (shown)	1
21A	47657GT	BRACKET,POTHOLE STOPPER,RIGHT (battery pack side)	1
22	48324GT	PLATE,POTHOLE PIVOT W/BEARING (includes 1 each item 23)	4
23	39581GT	BEARING,0.75IDX1.00ODX0.50L (1.91 x 2.54 x 1.27 cm)	4
24	47230GT	BUMPER,RUBBER	2
25	8177GT	SCREW,HHC,1/2-13 X 1.5	4
26	6086GT	NUT,LP NYLOCK,1/2-13	8
27	39317GT	STOP PLATFORM ROLLER (tapered)	2

207.1 Pothole Protection Assembly and Counterweights (to SN 35799), GS-2046, GS-2646



Item	Part No.	Description	Qty.
28	51496GT	SCREW,HHC,1/2-13 X 1.375	4
29	71912GT	BOLT,SHOULDER,5/8-11 X 1.19 LT	6
30	47907GT	BLOCK,MODULE TRAY STOP	2
31	40594GT	SCREW,FHS,1/4-20 X 1.25	4
32	6091GT	NUT, NYLOCK, 1/4-20	4
33	47244GT	POTHOLE WELDMENT,RIGHT,32 (ground controls side) (shown)	1
33A	47243GT	POTHOLE WELDMENT,LEFT,32/46 (battery pack side)	1
34	48325GT	PLATE,POTHOLE LINK,LWR.W/BUSH (includes 2 each item 35)	2
35	39580GT	BEARING,0.75IDX1.00ODX0.38L (1.91 x 2.54 x 0.97 cm)	8
36	48326GT	ARM, POTHOLE CRANK, GS32/46 (shown) (ground controls side) (includes item 37)	1
36A	48359GT	ARM,L POTHOLE CRANK, GS32/46 (battery pack side) (includes item 37)	1
37	47548GT	BEARING,FLANGE,0.75IDX1.00ODX0.49L (1.9 x 2.5 x 1 cm)	2
38	48327GT	PLATE,POTHOLE LINK,UPR.W/BEARI (includes item 35)	2
39	39542GT	GAS SHOCK, SCISSORS***	2
40	40265GT	BALL STUD,GAS STRUT (38593)***	4
41	51063GT	SCREW,PHILLIPS,RHM,10-32 X 1.5	4
42	6146GT	WASHER,FLAT,MS,#10,Y	4
43	6178GT	NUT, NYLOCK, 10-32, SS	4
44	96948GT	SWITCH, LIMIT, W/ROLLER ARM***	2
44-	19491GT	CONTACTOR,LIMIT SWITCH	2
44-	27643GT	ROLLER ARM-LIMIT SWITCH	2
45	47520GT	WASHER,THRUST .75 X 1.25 X .06	

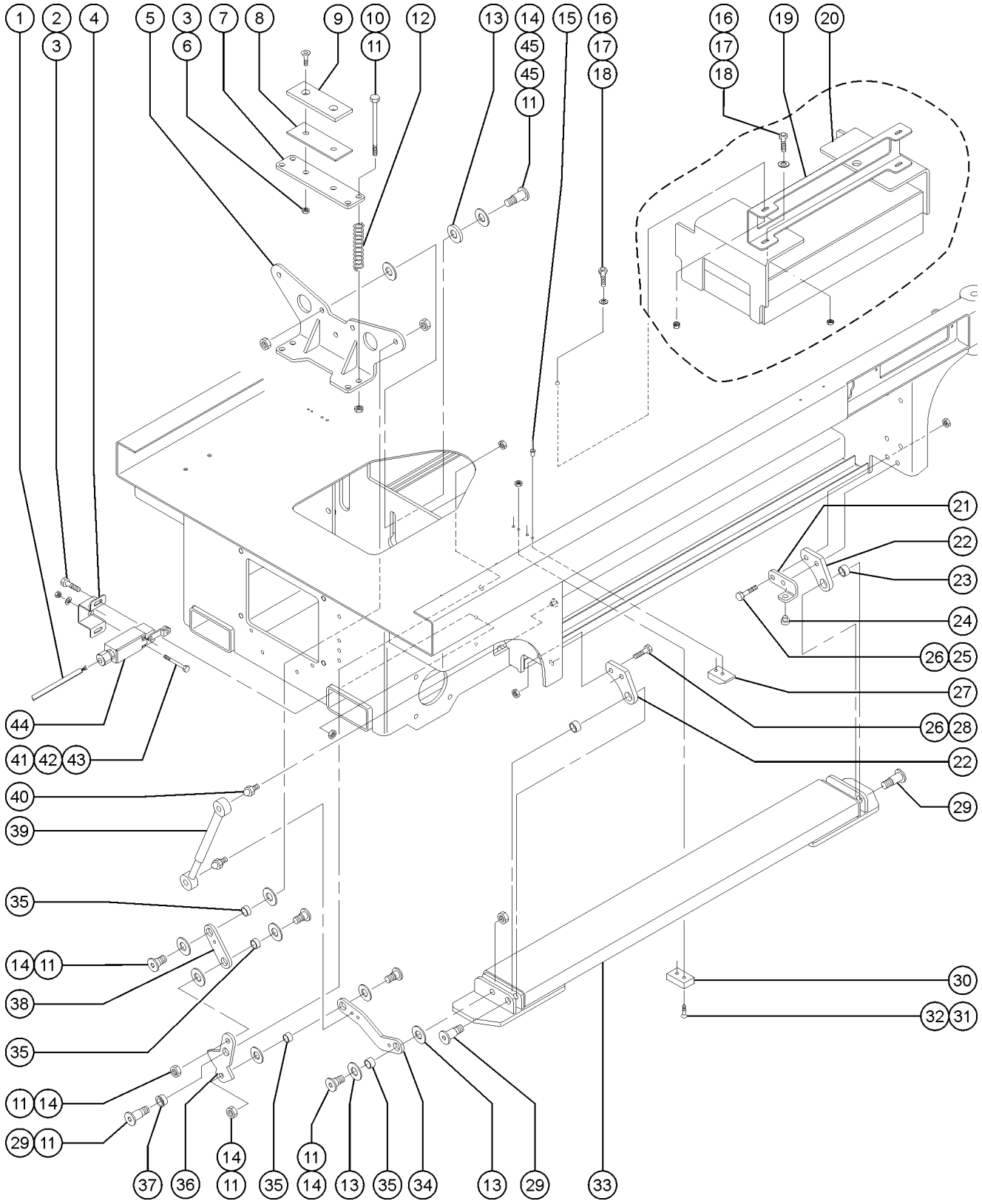
207.2 Pothole Protection Assembly and Counterweights (to SN 35799), GS-3246



207.2 Pothole Protection Assembly and Counterweights (to SN 35799), GS-3246

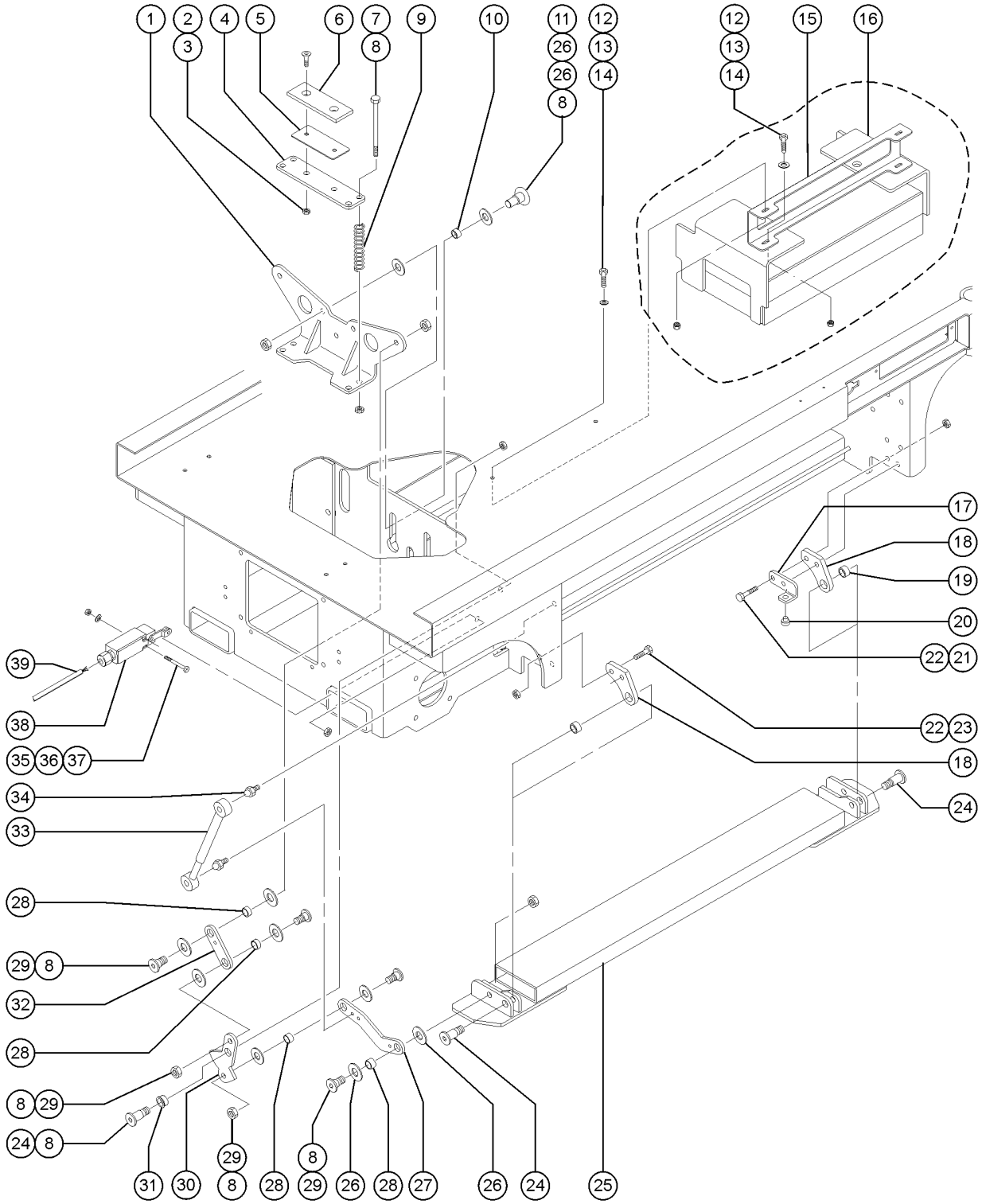
Item	Part No.	Description	Qty.
1	39907GT	WIRE CABLE, 18/2 SJO, BULK (2.18 m) (ground controls side) (shown)	8 feet
1A	39907GT	WIRE CABLE, 18/2 SJO, BULK (1.58 m) (battery pack side)	6 feet
2	6175GT	SCREW,HHC,3/8-16 X 1	4
3	4828GT	NUT, NYLOCK, 3/8-16	6
4	47274GT	BRACKET,POTHOLE SWITCH	2
5	47539GT	WELDMENT,POTHOLE ACTUATOR,46	1
6	35463GT	SCREW,FHS,3/8-16 X 1.5	2
7	47540GT	PLATE,POTHOLE ACTUATOR,46	2
8	47414GT	PLATE,POTHOLE PAD SPACER, 32 (Quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit)	1
9	47322GT	WEAR PAD,POTHOLE (15.2 x 6.4 x 1 cm)	1
10	47593GT	SCREW,HHC,5/8-11 X 10	4
11	38028GT	NUT,LP NYLOCK,5/8-11	17
12	47541GT	SPRING,DIE 1.25 X 8.0 (20.3 cm)	4
13	51146GT	SPACER,.75IDX.875ODX.375 (1.9 x 2.2 x 1 cm)	22
14	47255GT	BOLT,SHORT SHOULDER	11
15	41695GT	RIVET,STL,STL,.188 X .50	4
16	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	4
17	6097GT	WASHER, FLAT, USS, 3/8", Y	4
18	4828GT	NUT, NYLOCK, 3/8-16	4
19	66452GT	BRACKET, COUNTERWEIGHT, GS3246 (from SN 24439)	1
20A	66453GT	WELDMENT,COUNTERWEIGHT 575 LBS GS-3246 (between fork tubes)	1
20B	66430GT	COUNTERWEIGHT, LARGE, GS32 GS-3246 (inside chassis above hydraulic tray)	2
21	47656GT	BRACKET,POTHOLE STOPPER,LEFT (ground controls side) (shown)	1
21A	47657GT	BRACKET,POTHOLE STOPPER,RIGHT (battery pack side)	1
22	48324GT	PLATE,POTHOLE PIVOT W/BEARING (includes 1 each item 23)	4
23	39581GT	BEARING,0.75IDX1.00ODX0.50L (1.91 x 2.54 x 1.27 cm)	4
24	47230GT	BUMPER,RUBBER	2
25	8177GT	SCREW,HHC,1/2-13 X 1.5	4

207.2 Pothole Protection Assembly and Counterweights (to SN 35799), GS-3246



Item	Part No.	Description	Qty.
26	6086GT	NUT,LP NYLOCK,1/2-13	8
27	39317GT	STOP PLATFORM ROLLER (tapered)	2
28	51496GT	SCREW,HHC,1/2-13 X 1.375	4
29	71912GT	BOLT,SHOULDER,5/8-11 X 1.19 LT	6
30	47907GT	BLOCK,MODULE TRAY STOP	2
31	40594GT	SCREW,FHS,1/4-20 X 1.25	4
32	6091GT	NUT, NYLOCK, 1/4-20	4
33	47244GT	POTHOLE WELDMENT,RIGHT,32 (ground controls side) (shown)	1
33A	47243GT	POTHOLE WELDMENT,LEFT,32/46 (battery pack side)	1
34	48325GT	PLATE,POTHOLE LINK,LWR.W/BUSH (includes 2 each item 35)	2
35	39580GT	BEARING,0.75IDX1.00ODX0.38L (1.91 x 2.54 x 0.97 cm)	8
36	48326GT	ARM, POTHOLE CRANK, GS32/46 (shown) (ground controls side) (includes item 37)	1
36A	48359GT	ARM,L POTHOLE CRANK, GS32/46 (battery pack side) (includes item 37)	1
37	47548GT	BEARING,FLANGE,0.75IDX1.00ODX0.49L (1.9 x 2.5 x 1 cm)	2
38	48327GT	PLATE,POTHOLE LINK,UPR.W/BEARI (includes item 35)	2
39	39542GT	GAS SHOCK, SCISSORS***	2
40	40265GT	BALL STUD,GAS STRUT (38593)***	4
41	51063GT	SCREW,PHILLIPS,RHM,10-32 X 1.5	4
42	6146GT	WASHER,FLAT,MS,#10,Y	4
43	6178GT	NUT, NYLOCK, 10-32, SS	4
44	96948GT	SWITCH, LIMIT, W/ROLLER ARM***	2
44-	19491GT	CONTACTOR,LIMIT SWITCH	2
44-	27643GT	ROLLER ARM-LIMIT SWITCH	2
45	47520GT	WASHER,THRUST .75 X 1.25 X .06	

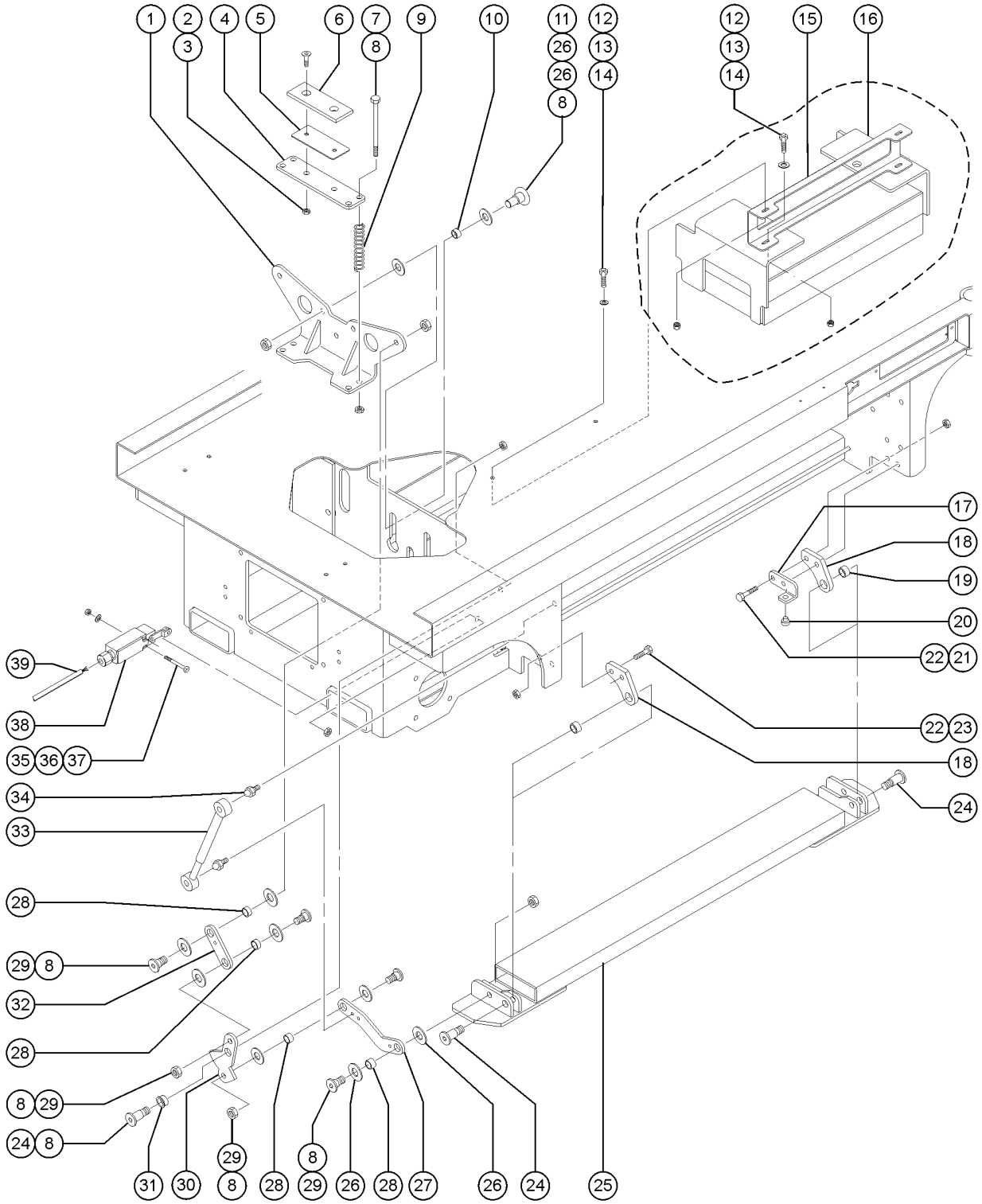
207.3 Pothole Protection Assembly and Counterweights (from SN 35800), GS-2046, GS-2646



207.3 Pothole Protection Assembly and Counterweights (from SN 35800), GS-2046, GS-2646

Item	Part No.	Description	Qty.
A-	78093GT	SRV KIT,POTHOLE ACTUATOR, GS46	
B-	72877GT	INSTRUCTIONS POTHOLE SRV KIT	
1	47539GT	WELDMENT,POTHOLE ACTUATOR,46	1
2	4828GT	NUT, NYLOCK, 3/8-16	6
3	64213GT	SCREW,FHS,3/8-16 X 2.25 ZN (to SN 49199)	2
3A	35463GT	SCREW,FHS,3/8-16 X 1.5 (from SN 49200)	2
4	47540GT	PLATE,POTHOLE ACTUATOR,46	2
5	66976GT	PLATE,POTHOLE SPACER, GS46 (to SN 49199) (Quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit.)	1
6	47322GT	WEAR PAD,POTHOLE (15.2 x 6.4 x 1 cm)	1
7	47593GT	SCREW,HHC,5/8-11 X 10	4
8	38028GT	NUT,LP NYLOCK,5/8-11	17
9	47541GT	SPRING,DIE 1.25 X 8.0 (20.3 cm)	4
10	51146GT	SPACER,.75IDX.875ODX.375	2
11	66990GT	BOLT, SHOULDER, LARGE FLANGE	11
12	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	4
13	6097GT	WASHER, FLAT, USS, 3/8", Y	4
14	4828GT	NUT, NYLOCK, 3/8-16	4
16	66453GT	WELDMENT,COUNTERWEIGHT 575 LBS GS-2646 CE (between fork tubes)	1
17	47656GT	BRACKET,POTHOLE STOPPER,LEFT (ground controls side) (shown)	1
17A	47657GT	BRACKET,POTHOLE STOPPER,RIGHT (battery pack side)	1
18	48324GT	PLATE,POTHOLE PIVOT W/BEARING (includes 1 each item 20)	4
19	39581GT	BEARING,0.75IDX1.00ODX0.50L (1.91 x 2.54 x 1.27 cm)	4
20	47230GT	BUMPER,RUBBER	2
21	8177GT	SCREW,HHC,1/2-13 X 1.5	4
22	6086GT	NUT,LP NYLOCK,1/2-13	8
23	51496GT	SCREW,HHC,1/2-13 X 1.375	4
24	71912GT	BOLT,SHOULDER,5/8-11 X 1.19 LT	6
25	47244GT	POTHOLE WELDMENT,RIGHT,32	2

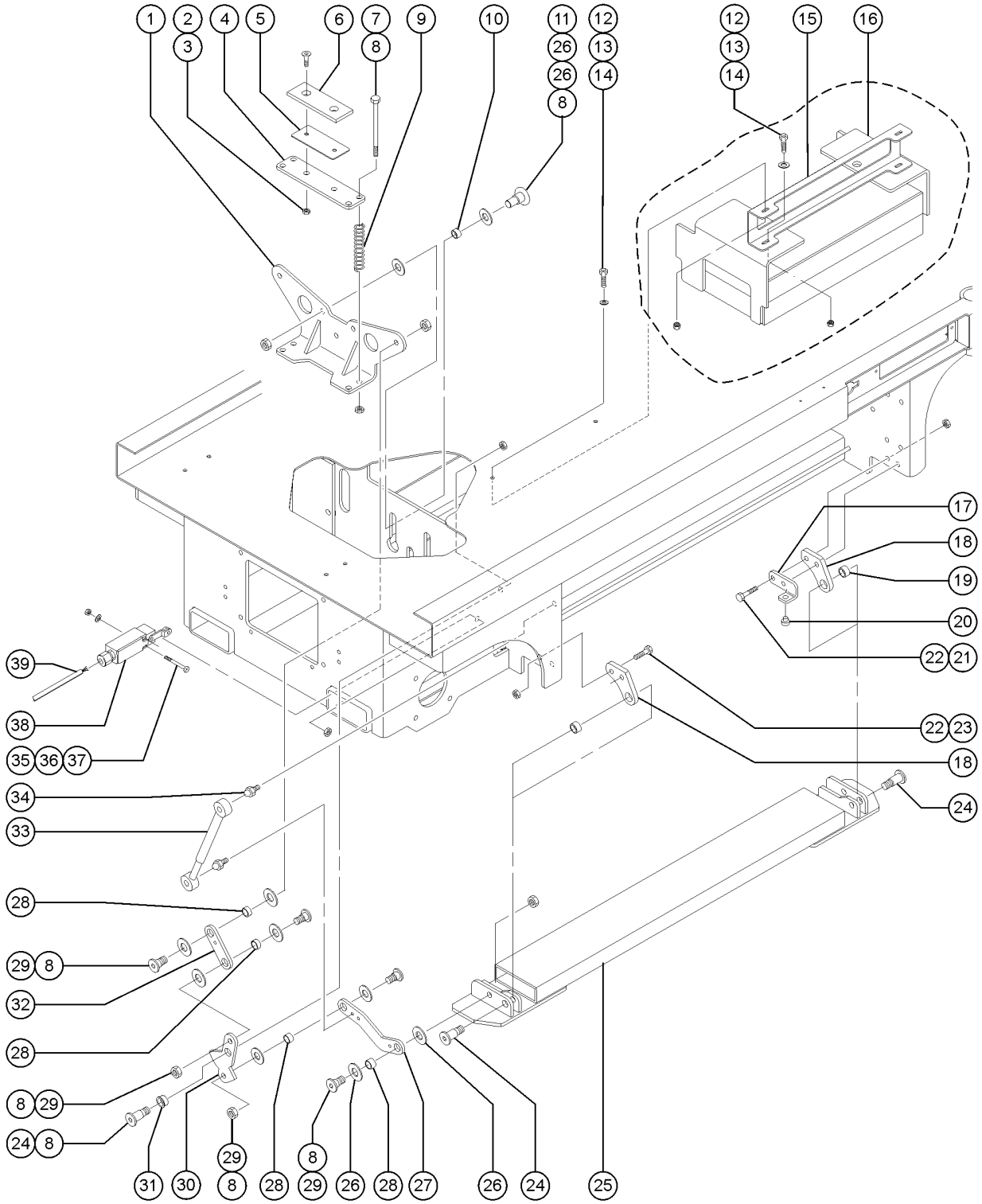
207.3 Pothole Protection Assembly and Counterweights (from SN 35800), GS-2046, GS-2646



207.3 Pothole Protection Assembly and Counterweights (from SN 35800), GS-2046, GS-2646

Item	*Part No.*	*Description*	*Qty.*
26	78055GT	SPACER, POTHOLE ACTUATOR	26
27	48325GT	PLATE,POTHOLE LINK,LWR.W/BUSH (includes 2 each item 28)	2
28	39580GT	BEARING,0.75IDX1.00ODX0.38L (1.91 x 2.54 x 0.97 cm)	8
29	47255GT	BOLT,SHORT SHOULDER	11
30	48326GT	ARM, POTHOLE CRANK, GS32/46 (ground controls side) (shown) (includes item 31)	1
30A	48359GT	ARM,L POTHOLE CRANK, GS32/46 (battery pack side) (includes 1 each item 31)	1
31	47548GT	BEARING,FLANGE,0.75IDX1.00ODX0.49L (1.91 x 2.54 x 0.97 cm)	2
32	48327GT	PLATE,POTHOLE LINK,UPR.W/BEARI (includes 2 each item 28)	2
33	39542GT	GAS SHOCK, SCISSORS***	2
34	40265GT	BALL STUD,GAS STRUT (38593)***	4
35	51063GT	SCREW,PHILLIPS,RHM,10-32 X 1.5	4
36	6146GT	WASHER,FLAT,MS,#10,Y	4
37	6178GT	NUT, NYLOCK, 10-32, SS	4
38	96948GT	SWITCH, LIMIT, W/ROLLER ARM***	2
38-	19491GT	CONTACTOR,LIMIT SWITCH	2
38-	27643GT	ROLLER ARM-LIMIT SWITCH	2
39	39907GT	WIRE CABLE, 18/2 SJO, BULK (shown) (ground controls side) (0.281 mm²)	8 feet
39A	39907GT	WIRE CABLE, 18/2 SJO, BULK (battery pack side) (0.281 mm²)	6 feet

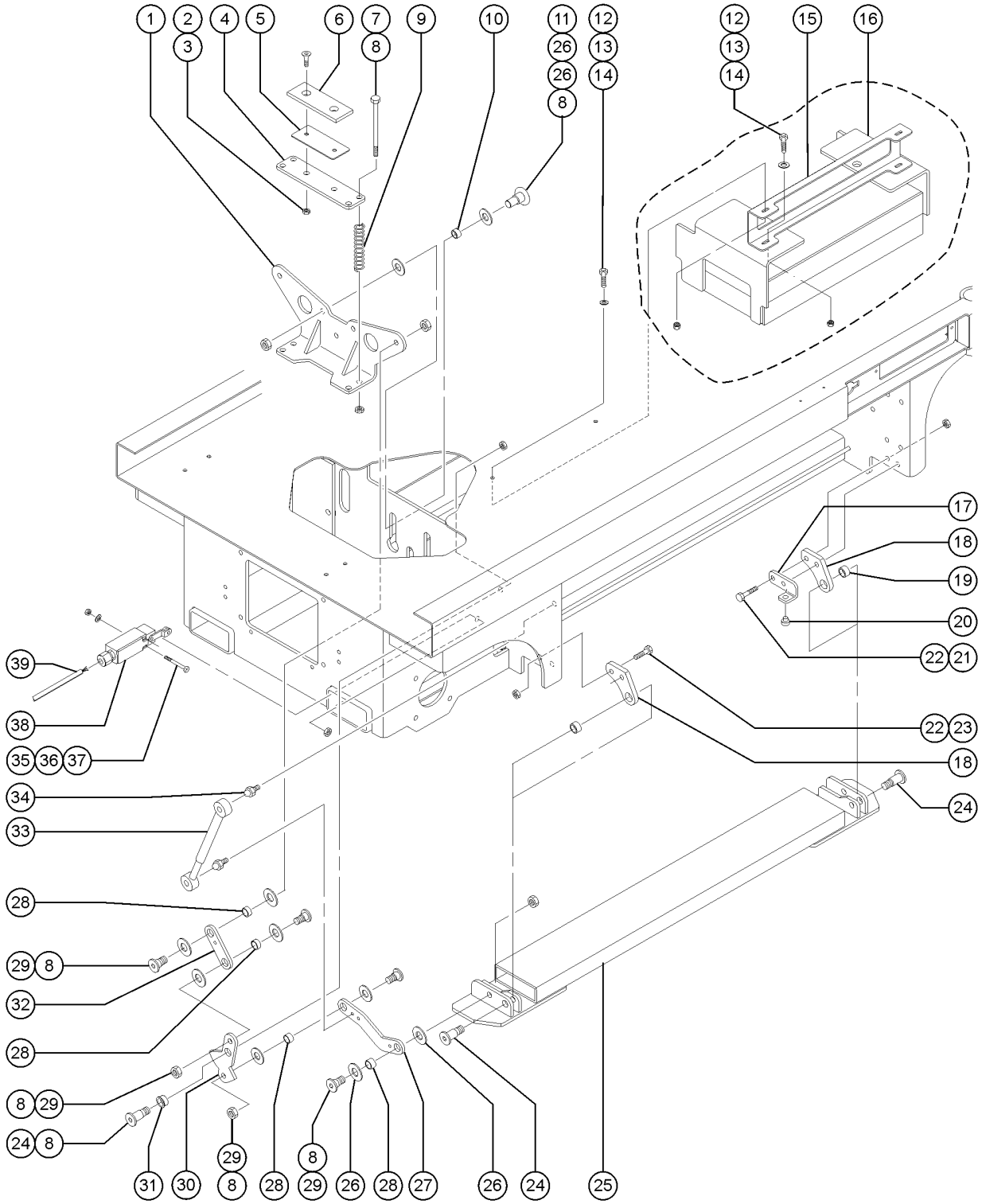
207.4 Pothole Protection Assembly and Counterweights (from SN 35800), GS-3246



207.4 Pothole Protection Assembly and Counterweights (from SN 35800), GS-3246

Item	Part No.	Description	Qty.
	78093GT	SRV KIT,POTHOLE ACTUATOR, GS46	
1	47539GT	WELDMENT,POTHOLE ACTUATOR,46	1
2	4828GT	NUT, NYLOCK, 3/8-16	6
3	64213GT	SCREW,FHS,3/8-16 X 2.25 ZN (to SN 49199)	2
3A	35463GT	SCREW,FHS,3/8-16 X 1.5 (from SN 49200)	2
4	47540GT	PLATE,POTHOLE ACTUATOR,46	2
5	66976GT	PLATE,POTHOLE SPACER, GS46 (to SN 49199) (Quantity listed for this item is approximate. Actual quantity may vary to ensure proper fit.)	1
6	47322GT	WEAR PAD,POTHOLE (15.2 x 6.4 x 1 cm)	1
7	47593GT	SCREW,HHC,5/8-11 X 10	4
8	38028GT	NUT,LP NYLOCK,5/8-11	17
9	47541GT	SPRING,DIE 1.25 X 8.0 (20.3 cm)	4
10	51146GT	SPACER,.75IDX.875ODX.375	2
11	66990GT	BOLT, SHOULDER, LARGE FLANGE	11
12	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	4
13	6097GT	WASHER, FLAT, USS, 3/8", Y	4
14	4828GT	NUT, NYLOCK, 3/8-16	4
15	66452GT	BRACKET, COUNTERWEIGHT, GS3246	1
16A	66453GT	WELDMENT,COUNTERWEIGHT 575 LBS GS-3246 (between fork tubes)	1
16B	66430GT	COUNTERWEIGHT, LARGE, GS32 GS-3246 (inside chassis above hydraulic tray)	1
16C	105015GT	WELDMENT, 3246 RETROFIT GS-3246 CE with Platform Overload option (inside chassis) (from SN 48000 to 59999)	
17	47656GT	BRACKET,POTHOLE STOPPER,LEFT (ground controls side) (shown)	1
17A	47657GT	BRACKET,POTHOLE STOPPER,RIGHT (battery pack side)	1
18	48324GT	PLATE,POTHOLE PIVOT W/BEARING (includes 1 each item 20)	4
19	39581GT	BEARING,0.75IDX1.00ODX0.50L (1.91 x 2.54 x 1.27 cm)	4
20	47230GT	BUMPER,RUBBER	2
21	8177GT	SCREW,HHC,1/2-13 X 1.5	4
22	6086GT	NUT,LP NYLOCK,1/2-13	8
23	51496GT	SCREW,HHC,1/2-13 X 1.375	4

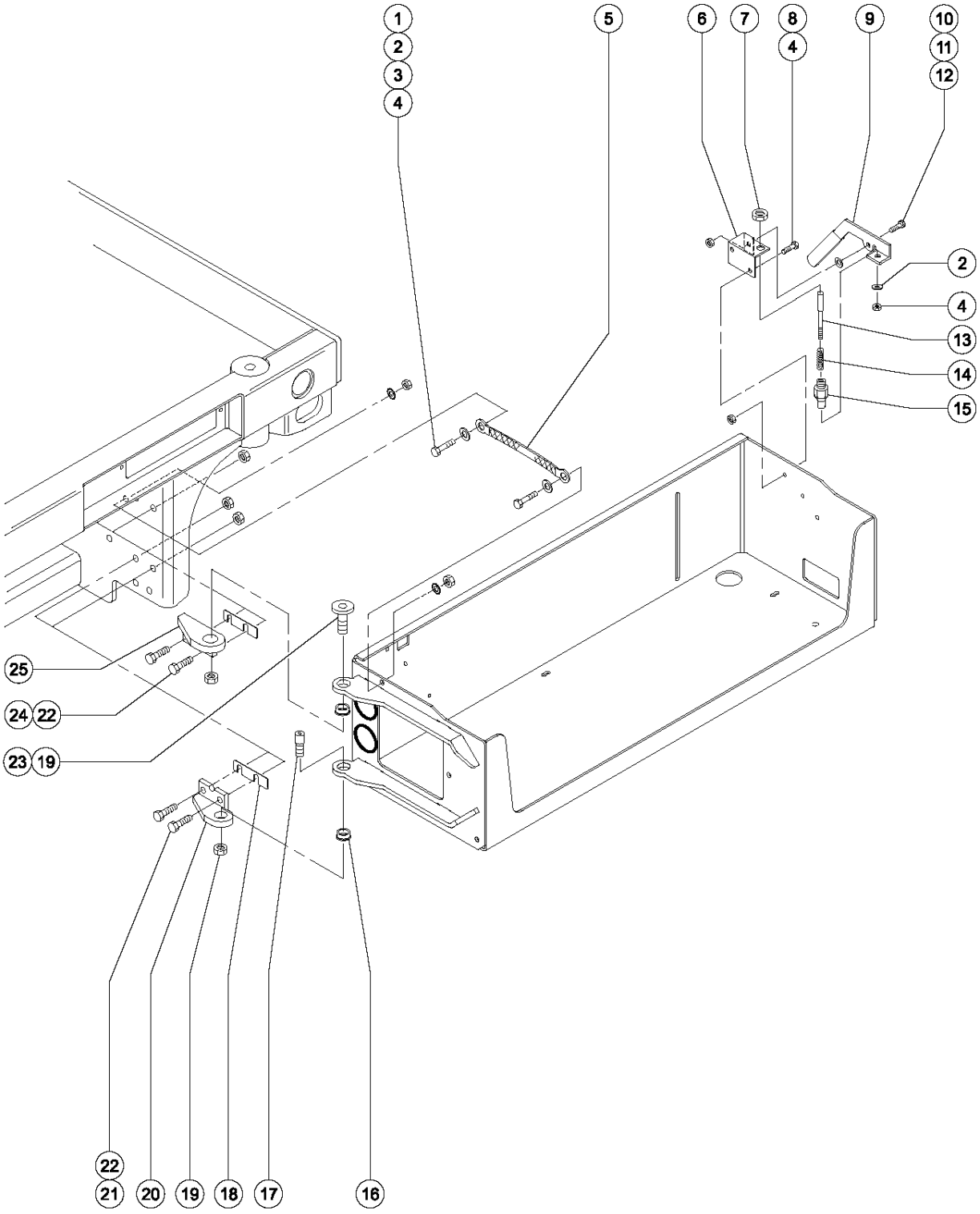
207.4 Pothole Protection Assembly and Counterweights (from SN 35800), GS-3246



207.4 Pothole Protection Assembly and Counterweights (from SN 35800), GS-3246

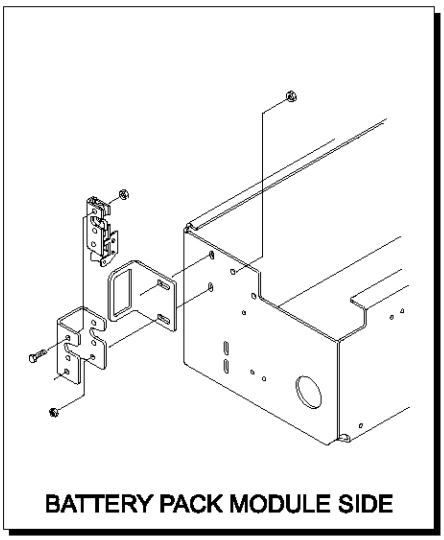
Item	Part No.	Description	Qty.
24	71912GT	BOLT,SHOULDER,5/8-11 X 1.19 LT	6
25	47244GT	POTHOLE WELDMENT,RIGHT,32	2
26	78055GT	SPACER, POTHOLE ACTUATOR	26
27	48325GT	PLATE,POTHOLE LINK,LWR.W/BUSH (includes 2 each item 28)	2
28	39580GT	BEARING,0.75IDX1.00ODX0.38L (1.91 x 2.54 x 0.97 cm)	8
29	47255GT	BOLT,SHORT SHOULDER	11
30	48326GT	ARM, POTHOLE CRANK, GS32/46 (ground controls side) (shown) (includes item 31)	1
30A	48359GT	ARM,L POTHOLE CRANK, GS32/46 (battery pack side) (includes 1 each item 31)	1
31	47548GT	BEARING,FLANGE,0.75IDX1.00ODX0.49L (1.91 x 2.54 x 0.97 cm)	2
32	48327GT	PLATE,POTHOLE LINK,UPR.W/BEARI (includes 2 each item 28)	2
33	39542GT	GAS SHOCK, SCISSORS***	2
34	40265GT	BALL STUD,GAS STRUT (38593)***	4
35	51063GT	SCREW,PHILLIPS,RHM,10-32 X 1.5	4
36	6146GT	WASHER,FLAT,MS,#10,Y	4
37	6178GT	NUT, NYLOCK, 10-32, SS	4
38	96948GT	SWITCH, LIMIT, W/ROLLER ARM***	2
38-	19491GT	CONTACTOR,LIMIT SWITCH	2
38-	27643GT	ROLLER ARM-LIMIT SWITCH	2
39	39907GT	WIRE CABLE, 18/2 SJO, BULK (shown) (ground controls side) (0.281 mm²)	8 feet
39A	39907GT	WIRE CABLE, 18/2 SJO, BULK (battery pack side) (0.281 mm²)	6 feet

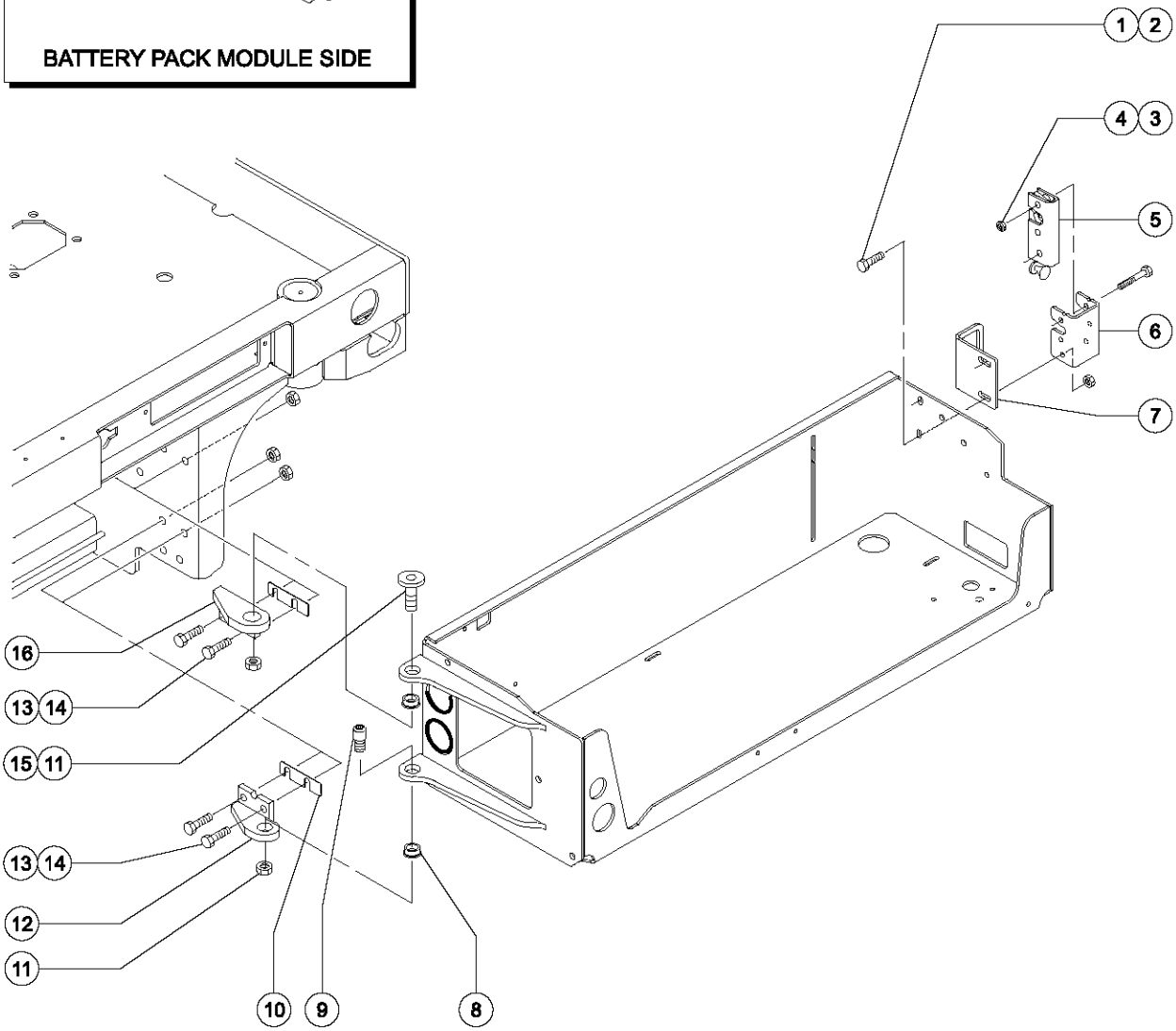
208.1 Power Unit Module Installation (to SN 35799)



Item	Part No.	Description	Qty.
1	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	2
2	6097GT	WASHER, FLAT, USS, 3/8", Y	2
3	6700GT	WASHER, STAR, EXTERNAL, .375	2
4	7713GT	NUT, LP NYLOCK, 3/8-16	2
5	39532GT	GROUND STRAP	1
6	47331GT	BRACKET,LOCK PIN,RIGHT (ground controls side)	1
7	8538GT	NUT,LP NYLOCK,3/4-10	1
8	33681GT	SCREW,HHC,3/8-16 X .625	2
9	46348GT	HANDLE-LOCK,PWR MOD.RIGHT SIDE (ground controls side)	1
9-	44733GT	HANDLE COVER,PLASTIC	1
10	1259223GT	BOLT,SHS,3/8X.375X5/16-18,ZAG	1
11	47228GT	WASHER,NYLON,.406 X.750 X.032	1
12	6782GT	NUT, NYLOCK, 5/16-18	1
13	39470GT	PIN, LOCK	1
14	39469GT	SPRING, COMPRESSION .485 X 1.75**	1
15	41630GT	HOUSING, LOCK PIN	1
16	47548GT	BEARING,FLANGE,0.75IDX1.00ODX0.49L (1.91 x 2.54 x 0.97 cm)	2
17	55983GT	PIN-THREADED SHLDR OFFS,5/8-11	1
18	47455GT	SPACER,MODULE TRAY,.075 THK. (1.905 mm) (quantities vary)	2
18A	47342GT	SPACER,MODULE TRAY,.030 THK. (0.762 mm) (quantities vary)	2
19	38028GT	NUT,LP NYLOCK,5/8-11	2
20	47324GT	BRACKET,BOX HINGE,LH-UP/RH-LO	1
21	8177GT	SCREW,HHC,1/2-13 X 1.5	2
22	6086GT	NUT,LP NYLOCK,1/2-13	4
23	47255GT	BOLT,SHORT SHOULDER	1
24	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	4
25	47323GT	BRACKET,BOX HINGE,RH-UP/LH-LO	1

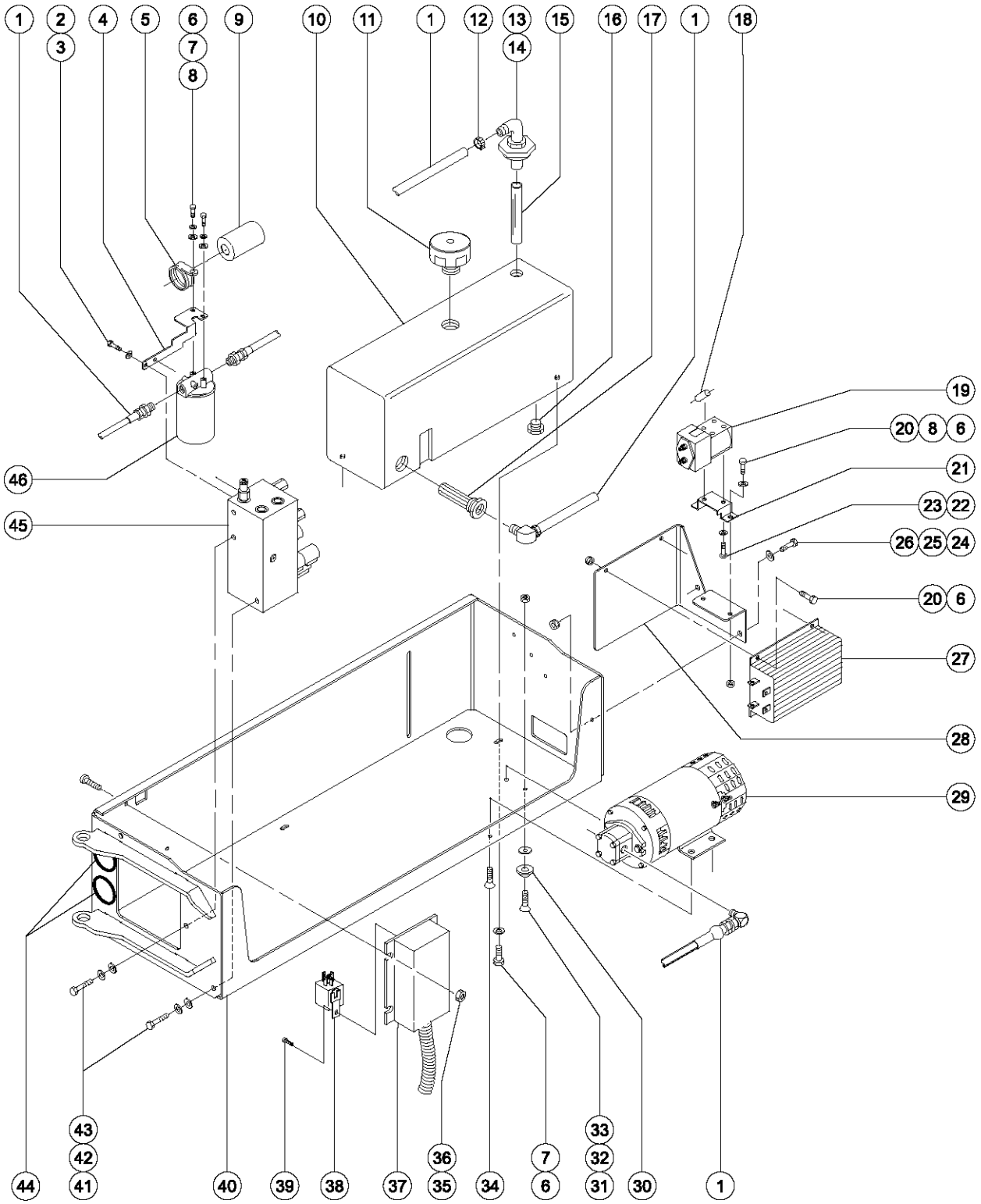
208.2 Power Unit Module Installation (from SN 35800)





Item	Part No.	Description	Qty.
	65971-SGT	HANDLE-ROTATOR LATCH ASSY LS** (battery side)	
	65972-SGT	HANDLE-ROTATOR LATCH ASSY RS** (ground controls side)	
1	13002GT	SCREW,HHC,5/16-18 X 1 GR5	2
2	6782GT	NUT, NYLOCK, 5/16-18	2
3	13000GT	SCREW,HHC,5/16-18X1.375,8,ZAG	2
4	6002GT	NUT, LP NYLOCK, 5/16-18	2
5	66901GT	LATCH,ROTARY, W/KNOB,RIGHT (ground controls side)	1
5A	66900GT	LATCH,ROTARY, W/KNOB, LEFT (battery side)	1
6	65981GT	BRACKET-LATCHMNT,PWR MOD W/DEC	1
7	66871GT	FORMING, MOD TRAY HANDLE	1
8	39580GT	BEARING,0.75IDX1.00ODX0.38L (1.91 x 2.54 x 0.97 cm)	2
9	55983GT	PIN-THREADED SHLDR OFFS,5/8-11	1
10	47455GT	SPACER,MODULE TRAY,.075 THK. (quantities vary)	2
10	47342GT	SPACER,MODULE TRAY,.030 THK. (quantities vary)	2
11	38028GT	NUT,LP NYLOCK,5/8-11	2
12	47324GT	BRACKET,BOX HINGE,LH-UP/RH-LO	1
13	8177GT	SCREW,HHC,1/2-13 X 1.5	2
14	6086GT	NUT,LP NYLOCK,1/2-13	4
15	47255GT	BOLT,SHORT SHOULDER	1
16	47323GT	BRACKET,BOX HINGE,RH-UP/LH-LO	1

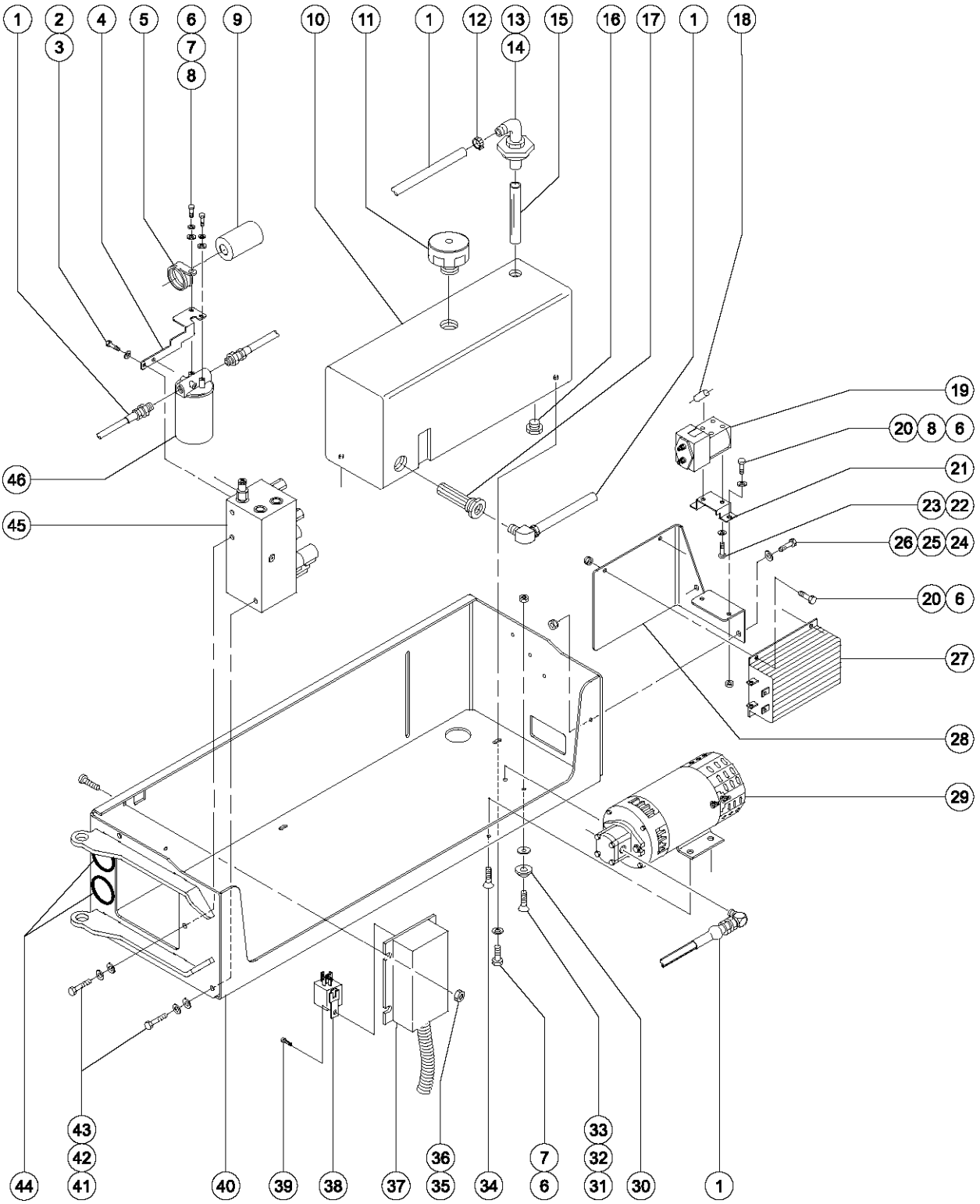
209.1 Power Unit Module Tray (to SN 36044)



209.1 Power Unit Module Tray (to SN 36044)

Item	Part No.	Description	Qty.
1		Ref. Hydraulic Hoses and Fittings (refer to Figure 213.1)	
2	10107GT	SCREW,HHC,5/16-18 X .75	2
3	6886GT	WASHER,LOCK,.313	2
4	39438PGT	BRACKET,FILTER MOUNT	1
5	39518GT	CLAMP,2.00,#32 X 3/8,RUB CUSH (5.1 cm)	1
6	8914GT	SCREW, HHC, 1/4-20 X .625	8
7	6356GT	WASHER, LOCK, .25	4
8	6638GT	WASHER, FLAT, USS, 1/4"Y	4
9	78585GT	KIT,ACCUM 180 PSI PRECHARGE*** (12.5 bar) (to SN 46555)	9
10	55856GT	HYDRAULIC TANK, GS46 (7.4 gallon, 28 liters) (from SN 26566)	1
10-	66208GT	KIT,7.43 GAL - COMPLETE (28 liters) (from SN 26566)	1
10-	78546GT	BREATHER CAP, HYD. TANK, 1/4 NPT (from SN 26566)	1
10A	65736GT	KIT,5 GALLON HYDRAULIC TANK*** (complete) (19 liters) (to SN 26565) (includes items 11, 13-15 and 17)	1
10A-	40832GT	TANK ONLY,HYDRAULIC GS30/32*** (5 gallon, 19 liters) (to SN 26565)	1
11	42019GT	TANK BREATHER,NYLON ** (to SN 26565)	1
11	66204GT	FILTER CAP (PLUG 1-1/2" NPT HEX (from SN 26566)	
12	42280GT	CLAMP,HOSE,.50 (1.3 cm)	1
13	39225GT	ELBOW,90ø,.5 MPT X.5BRB PLST	1
14	39223GT	BULKHEAD FITTING,PLASTIC X 8**	1
15	39226GT	NIPPLE,PLASTIC .5 NPT X 6" (15.2 cm)	1
16	39227GT	PLUG,HEX HEAD-8 PLASTIC	1
17	55616GT	STRAINER ASSEMBLY	1
18	39533GT	CAPACITOR,1.0 MFD (to SN 6899) (includes wire connectors)	1
19	1270456GT	CONTACTOR,DRIVE,24V,180A (W/logo) Replaces 74267GT	
20	6091GT	NUT, NYLOCK, 1/4-20	4
21	19815GT	BRACKET, RELAY MOUNTING (to SN 6899)	1
22	19871GT	SCREW,HHC,M5 X 6	2
23	19872GT	WASHER,LOCK,M5,PLTD.	2

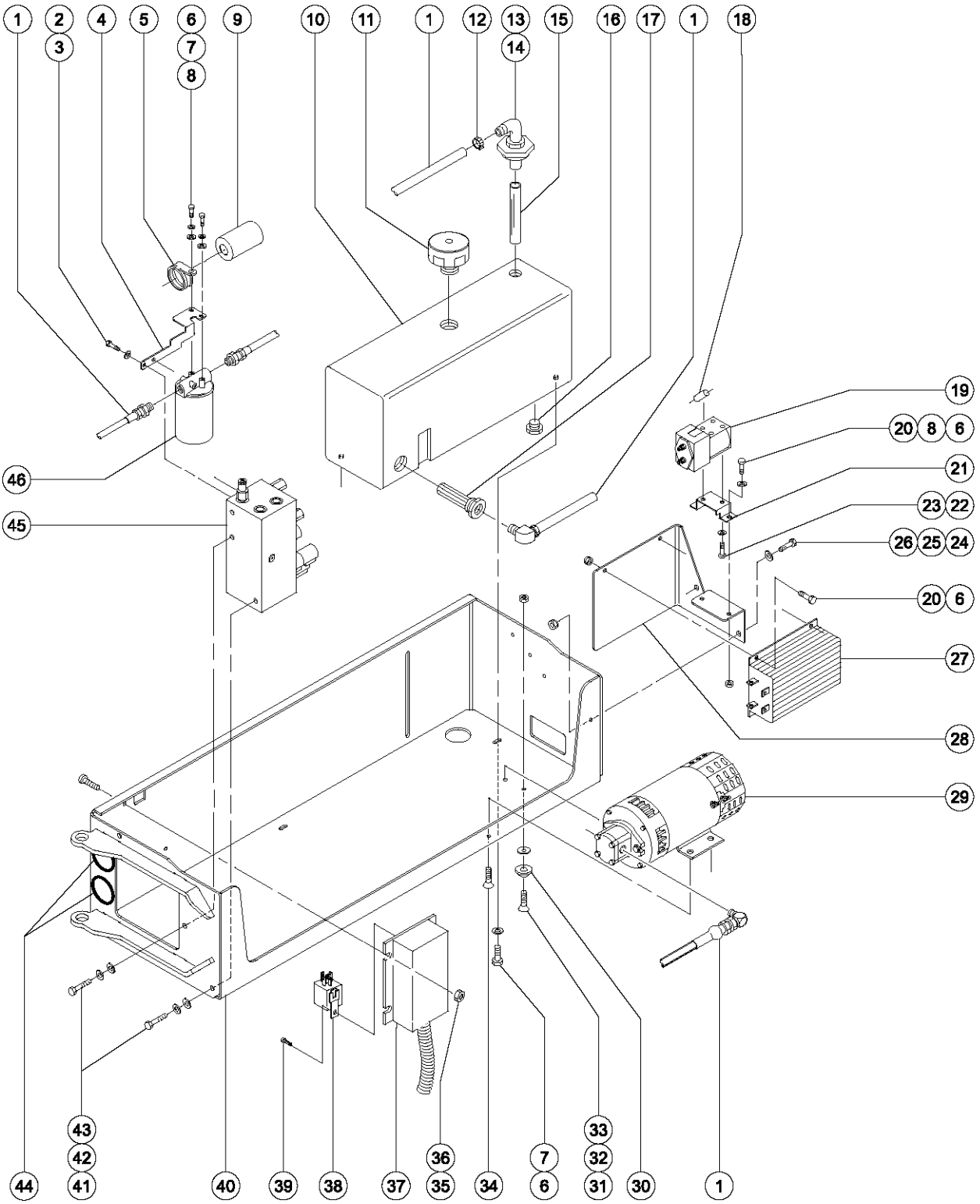
209.1 Power Unit Module Tray (to SN 36044)



209.1 Power Unit Module Tray (to SN 36044)

Item	Part No.	Description	Qty.
24	13002GT	SCREW,HHC,5/16-18 X 1 GR5	2
25	5397GT	WASHER,FLAT,5/16,USS,ZAG	2
26	6782GT	NUT, NYLOCK, 5/16-18	2
27A	1263633GT	KIT, GS MOTOR CONTROLLER REPL.	1
27B	1263634GT	KIT, GS MOTOR CONTROLLER REPL.	1
27C	1257205GT	KIT,GS46 MOTOR CONTROLLER	1
27-	823408GT	MOTOR CONTROLLER, DC, 24V, 300A motor controllers sold separately only in cases where upgrade kits are N/A or an upgrade kit has been previously installed	
27D	219497GT	KIT,CONTACTOR,GS,ALT (if machine does not have a contactor previously installed, 219497 kit is required)	
27E	233379GT	KIT, INVERTER JUMPER, GS (if machine has an inverter, 233379 is required in addition to the installation of 219497)	
28	39301GT	BRACKET,CONTROLLER MOUNT	1
29		Ref. Hydraulic Power Unit (refer to Figure 210.1)	1
30	47793GT	BUMPER, MODULE TRAY	1
31	19284GT	SCREW,FHS,1/4-20 X .63	1
32	12906GT	WASHER,FENDER,.25 X 1.25 X.062	1
33	6889GT	NUT,LP NYLOCK,1/4-20	1
34	47522GT	SCREW,FHS,1/4-20 X .25 NYLOCK	2
35	6178GT	NUT, NYLOCK, 10-32, SS	2
36	6147GT	SCREW,RHM,10-32 X 1	2
37A	105295GT	KIT,GEN1 TO GEN5 CONTRL SYS*** (models with platform PCB Rev A or Rev B) (to SN 17407)	1
37B		ECM,SLAB,SERVICE*** (97055) (component no longer available) to SN 17407	1
37-	39520GT	RECEPTACLE,FEMALE,36 CONTACT (to SN 17407)	1
37-	39521GT	RECEPTACLE,ANTI-BACKOUT (to SN 17407)	1
37-	39522GT	WIRE SEAL,GRAY (to SN 17407)	1
37-	39523GT	CAVITY PLUG,GRAY (to SN 17407)	1
37-	39673GT	CONTACT,14-20GA. (to SN 17407)	1
37-	78313GT	SERVICE KIT, BOM PLUG (to SN 17407)	1
37C	78725GT	ECU,SLAB,GEN4*** (from SN 17408 to 59999)	1
37C-	39520GT	RECEPTACLE,FEMALE,36 CONTACT (from SN 17408 to 59999)	1

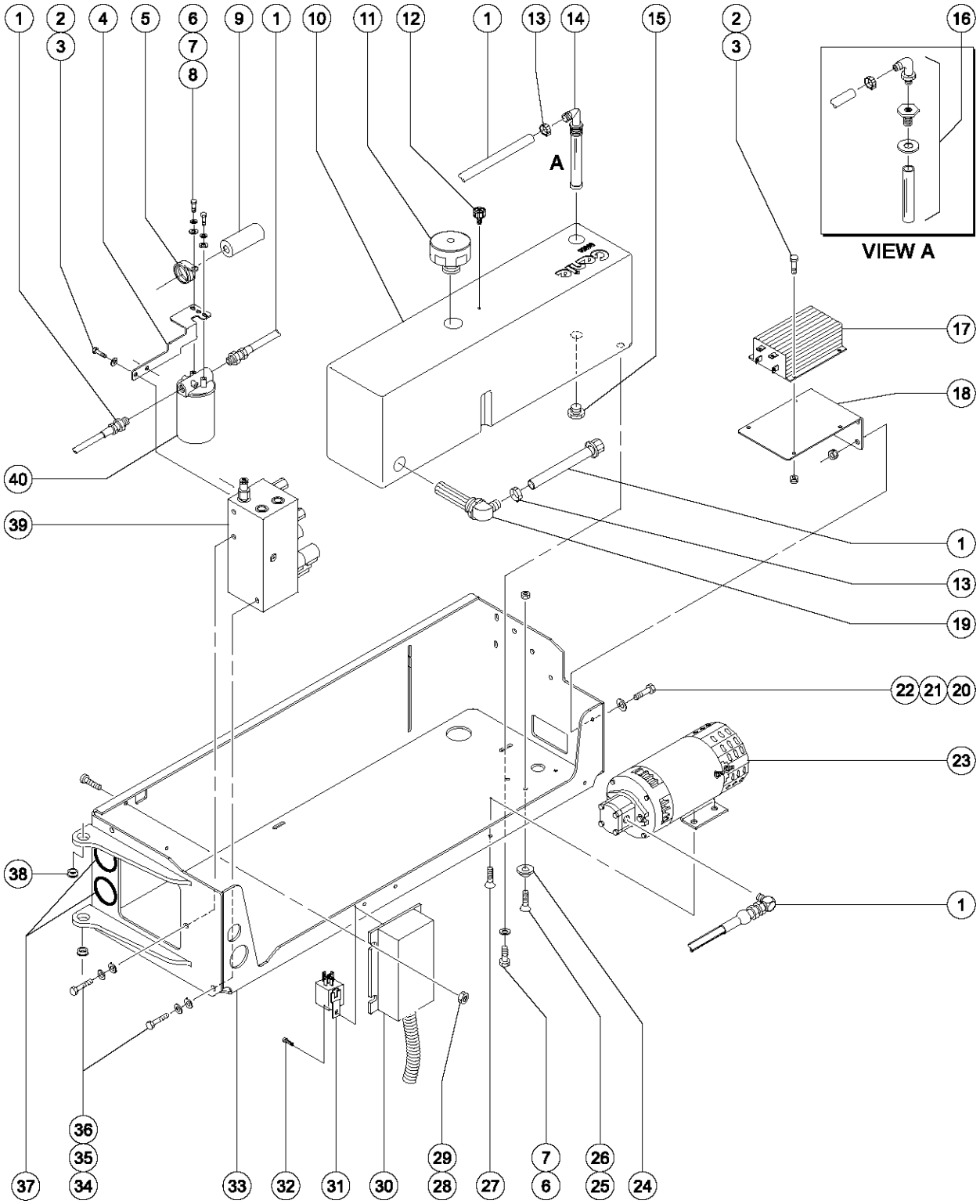
209.1 Power Unit Module Tray (to SN 36044)



209.1 Power Unit Module Tray (to SN 36044)

Item	Part No.	Description	Qty.
37C-	39521GT	RECEPTACLE,ANTI-BACKOUT (from SN 17408 to 59999)	1
37C-	39522GT	WIRE SEAL,GRAY (from SN 17408 to 59999)	1
37C-	39523GT	CAVITY PLUG,GRAY (from SN 17408 to 59999)	1
37C-	39673GT	CONTACT,14-20GA. (from SN 17408 to 59999)	1
37C-	78313GT	SERVICE KIT, BOM PLUG (from SN 17408 to 59999)	1
38	56302GT	RELAY,24VDC,40/30A,SEALED***	1
39	47363GT	SCREW,RHM,8-32 X .50	1
40		MODULE TRAY ASSY-HYD PWR UNIT (includes items 30, 31, 32 and 33 and 44) (bearings shown in 208.1) (no longer available)	1
41	8255GT	SCREW,HHC,3/8-16 X .75	2
42	6021GT	WASHER, LOCK, .375	2
43	6700GT	WASHER, STAR, EXTERNAL, .375	2
44	47232GT	GROMMET,RUBBER 2 X 2.75 (5.1 x 7 cm)	2
45		Ref Function Manifold (refer to Figure 211.1)	1
46	78622GT	FILTER ASSY,SAE8,10 MIC,PAPR**	1
46-	44788GT	FILTER ELEMENT-10MICRON, PAPER* (paper, standard)	1
46-	44207GT	FILTER ELEMENT,BETA(10)=200 (fiberglass, optional)	1

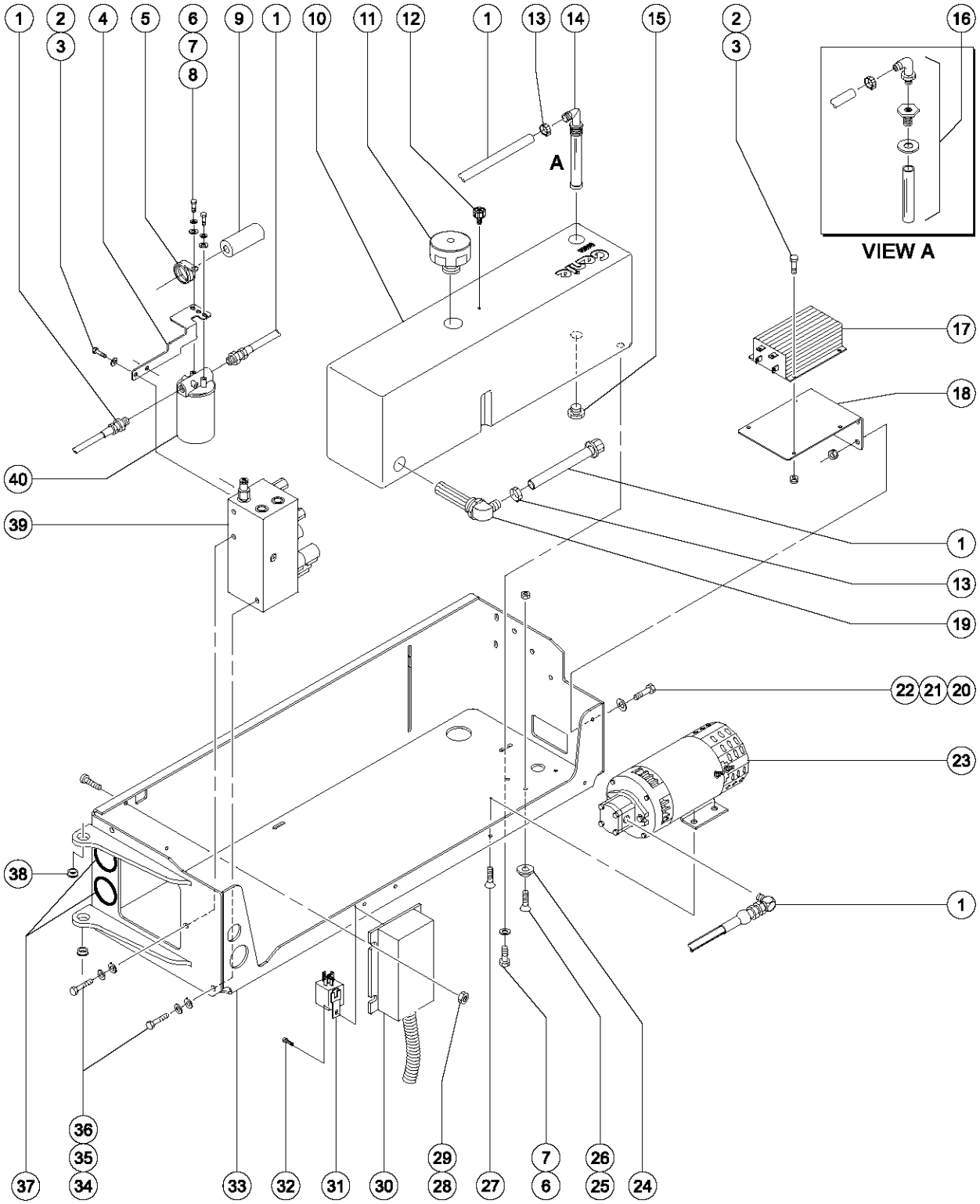
209.2 Power Unit Module Tray (from SN 36045)



209.2 Power Unit Module Tray (from SN 36045)

Item	Part No.	Description	Qty.
1		Ref. Hydraulic Hoses and Fitings (refer to Figure 213.2)	
2	8255GT	SCREW,HHC,3/8-16 X .75	2
3	6021GT	WASHER, LOCK, .375	2
4	39438PGT	BRACKET,FILTER MOUNT	1
5	32339GT	CLAMP,1.75,#28 X 3/8,RUB CUSH* (from SN 46557)	1
5A	39518GT	CLAMP,2.00,#32 X 3/8,RUB CUSH (to SN 46556)	1
6	6888GT	SCREW, HHC, 1/4-20 X 1	2
7	6356GT	WASHER, LOCK, .25	2
8	6638GT	WASHER, FLAT, USS, 1/4"Y	2
9	78422GT	ACCUMULATOR,180 PSI PRECHARGE* (from SN 46557) (12.5 bar)	1
9A	78585GT	KIT,ACCUM 180 PSI PRECHARGE*** (to SN 46556) (includes clamp)	1
10	66208GT	KIT,7.43 GAL - COMPLETE (28 liters) (includes items 1, 12, 13 and 16)	1
10A	55856GT	HYDRAULIC TANK, GS46 (7.4 gallon, 28 liters)	1
11	66204GT	FILTER CAP (PLUG 1-1/2" NPT HEX	1
12	78546GT	BREATHER CAP, HYD. TANK, 1/4 NPT	1
13	19273GT	CLAMP,HOSE,.75 ** (2 cm)	2
14	39225GT	ELBOW,90ø,.5 MPT X.5BRB PLST	1
15	39227GT	PLUG,HEX HEAD-8 PLASTIC	1
16	65318GT	FITTING KIT-HYDRAULIC TANK	1
17A	1263634GT	KIT, GS MOTOR CONTROLLER REPL. (replaces 218236)	1
17A-	823408GT	MOTOR CONTROLLER, DC, 24V, 300A motor controllers sold separately only in cases where upgrade kits are N/A or an upgrade kit has been previously installed	
17B	219497GT	KIT,CONTACTOR,GS,ALT (if machine does not have a contactor previously installed, 219497 kit is required)	
17C	233379GT	KIT, INVERTER JUMPER, GS (if machine has an inverter, 233379 is required in addition to the installation of 219497)	
18	55789GT	BRACKET, CONTROLLER MOUNT	1
19	55616GT	STRAINER ASSEMBLY	1
20	10107GT	SCREW,HHC,5/16-18 X .75	4
21	5397GT	WASHER,FLAT,5/16,USS,ZAG	4
22	6782GT	NUT, NYLOCK, 5/16-18	4

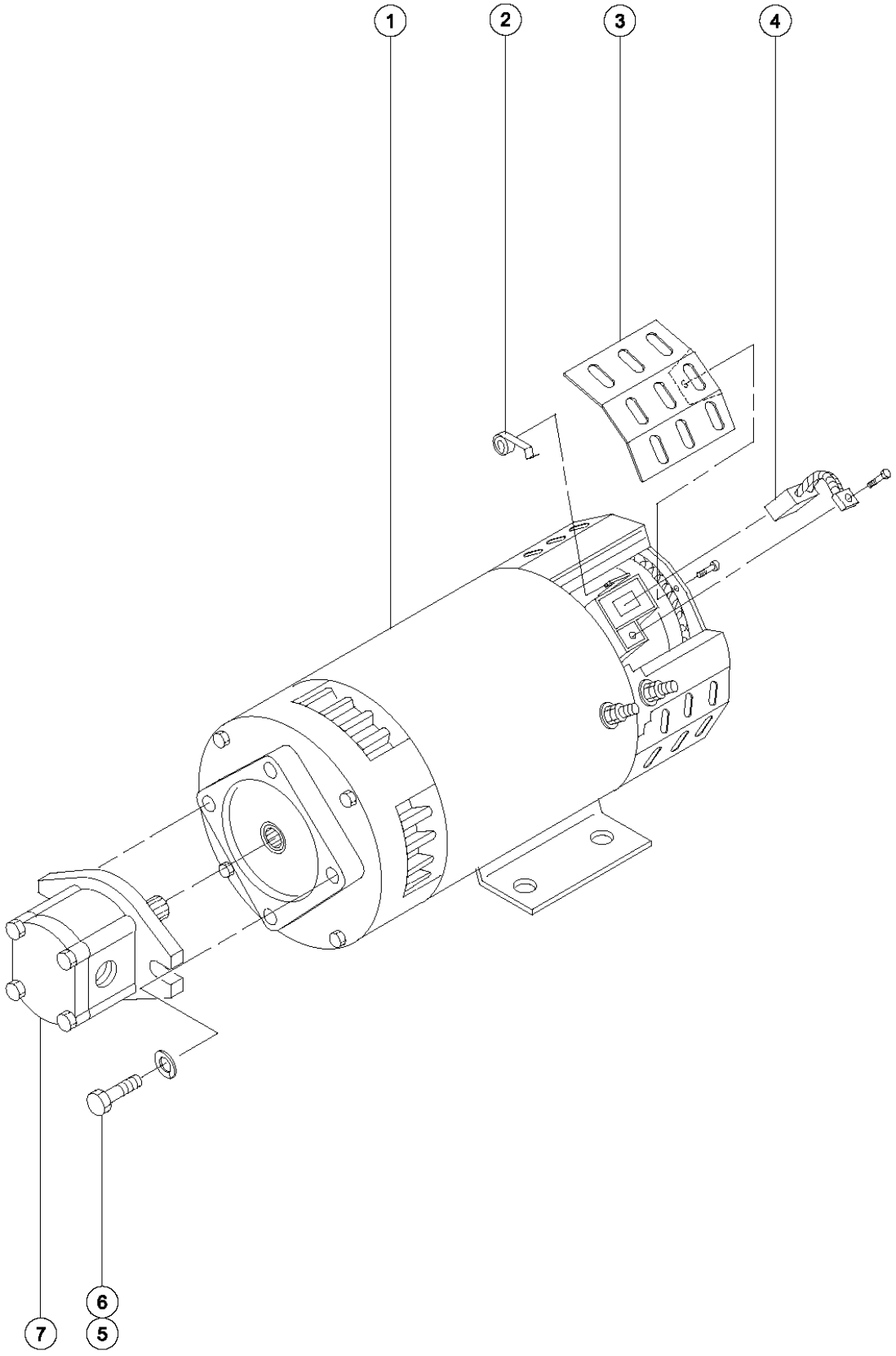
209.2 Power Unit Module Tray (from SN 36045)



209.2 Power Unit Module Tray (from SN 36045)

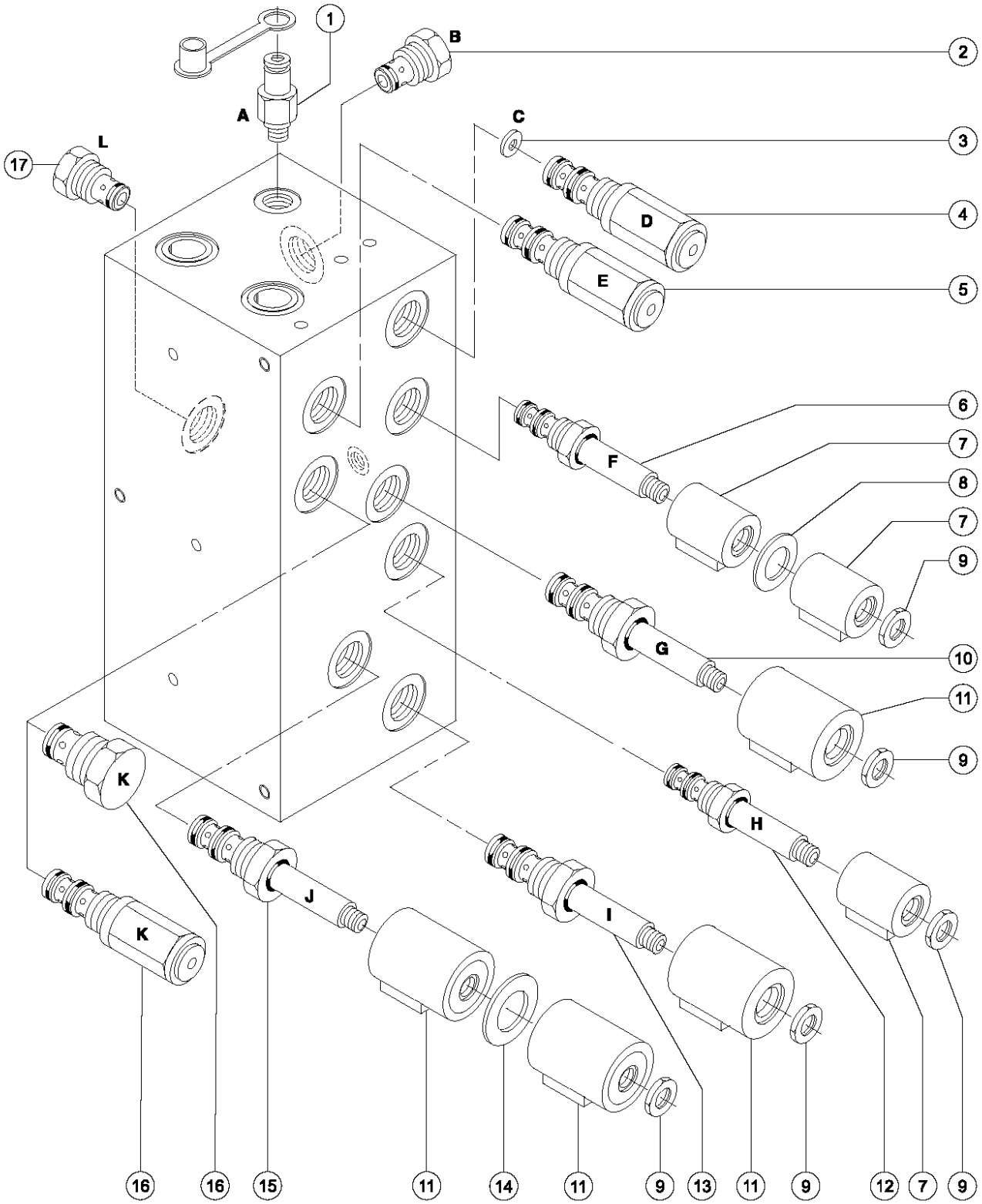
Item	Part No.	Description	Qty.
23		Ref. Hydraulic Power Unit (refer to Figure 210.1)	4
24	47793GT	BUMPER, MODULE TRAY	1
25	19284GT	SCREW,FHS,1/4-20 X .63	1
26	6889GT	NUT,LP NYLOCK,1/4-20	1
27	47522GT	SCREW,FHS,1/4-20 X .25 NYLOCK	2
28	6178GT	NUT, NYLOCK, 10-32, SS	2
29	6147GT	SCREW,RHM,10-32 X 1	2
30	78725GT	ECU,SLAB,GEN4*** (from SN 17408 to 59999)	1
30-	39520GT	RECEPTACLE,FEMALE,36 CONTACT (from SN 17408 to 59999)	1
30-	39521GT	RECEPTACLE,ANTI-BACKOUT (from SN 17408 to 59999)	1
30-	39673GT	CONTACT,14-20GA. (from SN 17408 to 59999)	1
30-	78313GT	SERVICE KIT, BOM PLUG (from SN 17408 to 59999)	1
31	78098GT	RELAY, 24VDC, 40/30A, SLD W/BRKT* (to SN 49486)	1
31A	56302GT	RELAY,24VDC,40/30A,SEALED*** (from SN 49487)	1
32	47363GT	SCREW,RHM,8-32 X .50	1
33		MODULE TRAY ASSY-HYD PWR UNIT (includes items 24, 37 and 38) (bearings shown in 208.2) (no longer available)	1
33-	8514GT	SCREW,FHS,1/4-20 X .75	1
33-	12906GT	WASHER,FENDER,.25 X 1.25 X.062	1
34	8255GT	SCREW,HHC,3/8-16 X .75	2
35	6021GT	WASHER, LOCK, .375	2
36	6700GT	WASHER, STAR, EXTERNAL, .375	2
37	47232GT	GROMMET,RUBBER 2 X 2.75 (5.1 x 7 cm)	2
38	39580GT	BEARING,0.75IDX1.00ODX0.38L	2
39		Ref. Function Manifold (refer to Figure 211.2 or 211.3)	1
40	78698GT	SERVICE KIT,FILTER,2032/46	1
40-	78622GT	FILTER ASSY,SAE8,10 MIC,PAPR**	1
40-	44788GT	FILTER ELEMENT-10MICRON, PAPER* (paper, standard)	1
40-	44207GT	FILTER ELEMENT,BETA(10)=200 (fiberglass, optional)	1

210.1 Hydraulic Power Unit



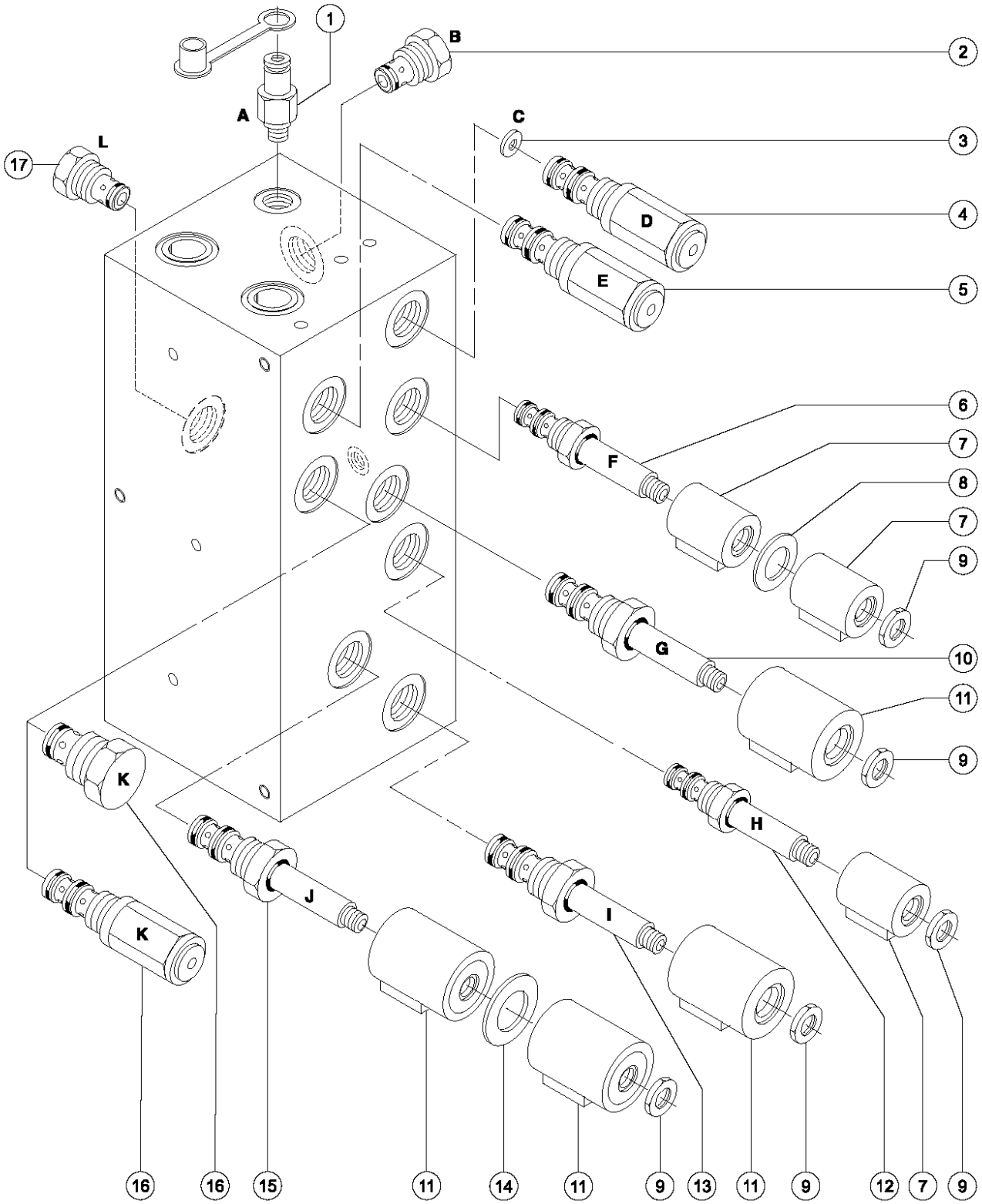
Item	Part No.	Description	Qty.
1	40844GT	MOTOR, ELECTRIC, 24VDC (includes seal kit and items 1, 3 and 4) units before SN 36045 requier bracket 105390	1
1-	105390GT	BRACKET, CONTROLLER MOUNT,SP (to SN 36044) not shown, not included, sold separately	1
1-	44777GT	BEARING,MOTOR	1
1-	44778GT	BEARING,MOTOR,36843,BRUSH END*	1
1-	43685GT	SEAL KIT,LIFT PUMP,BARNES**	1
2	44750GT	SPRING-BRUSH,40844, SCISSORS	4
3	44752GT	COVER-BRUSH INSPEC.40844,SCISS	4
4	44751GT	BRUSH,PWR UNIT (40844)**	4
5	55921GT	SCREW, SHC, 3/8-24 X 1.25"	2
6	6021GT	WASHER, LOCK, .375	2
7	231572GT	PUMP,4CC,GEAR,CCW	1
7A	66206GT	PUMP KIT,BOSCH,GS30*** (to SN 16988) (Barnes pump replacements only)	
7B	43685GT	SEAL KIT,LIFT PUMP,BARNES** (to SN 16988) (Barnes pump replacements only)	
7C	85197GT	SEAL KIT,BOSCH PUMP*** for 96193	

211.1 Function Manifold (to SN 36044)



Item	Part No.	Description	Qty.
		(Use this list to identify the function of the components illustrated in the drawing)	
	51679GT	MANIFOLD MAIN VALVE,W/20 VDC* (complete) (does not include item 17)	
A		Diagnostic nipple Testing	
B		Flow regulator valve Steer circuit	
C		Orfice Steer circuit	
D		Relief valve Steering relief	
E		Relief valve Sistem relief	
F		Solenoid valve Steer left/right	
G		Solenoid valve Platform up	
H		Solenoid valve Brake circuit	
I		Solenoid valve Drive speed	
J		Solenoid valve Forward/reverse	
K		Check Valve Brake circuit	
L		Check Valve Steer circuit	
1	48997GT	NIPPLE,DIAGNOSTIC,#4	1
1-	20224GT	DIAGNOSTIC FEMALE Q-DSCNT (Parker PN PD242)	1
1-	48880GT	CAP,DIAGNOSTIC NIPPLE	1
2	62082GT	VALVE-FLOW REGULATOR 0.75 GPM (2.8 L/min)	1
2-	44225GT	SEAL KIT, VALVE	1
3	46288GT	ORIFICE DISC,.040" (1.02 mm)	1
4	44166GT	VALVE,RELIEF,1000PSI(SCISSORS (69 bar)	1
4-	44227GT	SEAL KIT, VALVE	1
5	1299588GT	VALVE, 4047 CYLIDER RELIEF	1
6	44168GT	VALVE,SOLENOID,3POS 4WAY	1
6-	44229GT	SEAL KIT, VALVE	1
7	39347GT	COIL,20V W/DIODE,#8 (SCI)*** (from SN 6843 to 36044) (single spade coil)	3
8	44236GT	SPACER-DUAL COIL,#8***	1
9	44174GT	NUT-COIL SHORT	5

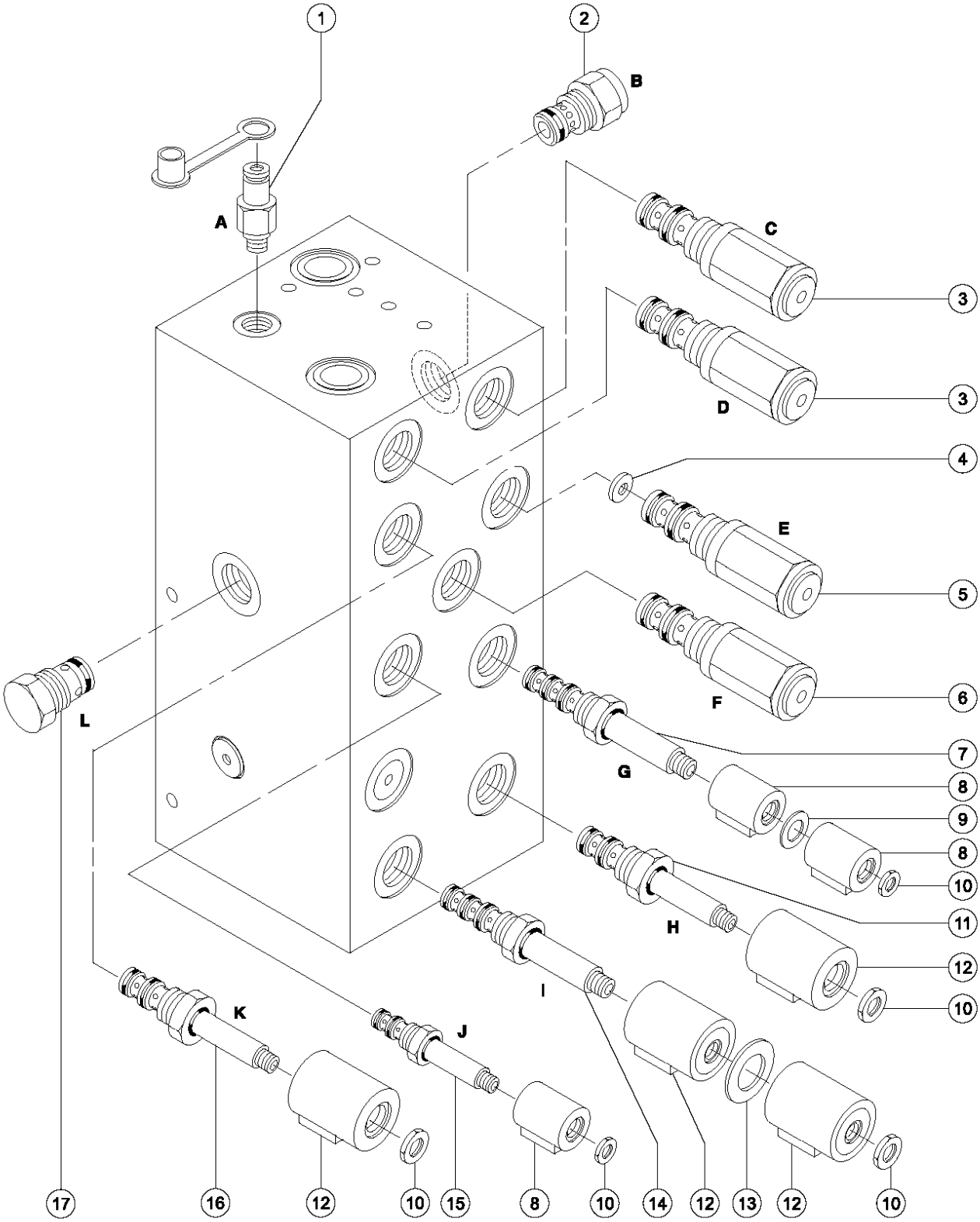
211.1 Function Manifold (to SN 36044)



211.1 Function Manifold (to SN 36044)

Item	*Part No.*	*Description*	*Qty.*
10	44169GT	VALVE-SOLENOID, 2POS 4 WAY	1
10-	44230GT	SEAL KIT-P.N.44169,44172,44171	1
11	44176GT	COIL,20V W/DIODE,#10 (SCI) (to SN 6843)	4
11A	52595GT	COIL,20V DS W/DIODE,#10 SCISR (from SN 6844)	4
12	44170GT	VALVE-SOLENOID N.O.(SCISSORS)*	1
12-	44228GT	SEAL KIT, VALVE	1
13	44171GT	VALVE-SOLENOID,2POS 4WAY**	1
13-	44230GT	SEAL KIT-P.N.44169,44172,44171	1
14	44175GT	SPACER-DUAL COIL,#10, SCISSORS	1
15	105457GT	KIT,DYN BRAKING VALVE,MINI	1
15-	44230GT	SEAL KIT-P.N.44169,44172,44171	1
16	44178GT	VALVE,CHECK,5 PSI** (0.3 bar) (to SN 17481)	1
16-	44224GT	SEAL KIT, VALVE (to SN 17481)	1
16A	58998GT	VALVE-RELIEF,130 PSI (9 bar) (from SN 17482)	1
16A-	44227GT	SEAL KIT, VALVE (from SN 17482)	1
17	48659GT	VALVE,CHECK***	1
17-	44227GT	SEAL KIT, VALVE	1

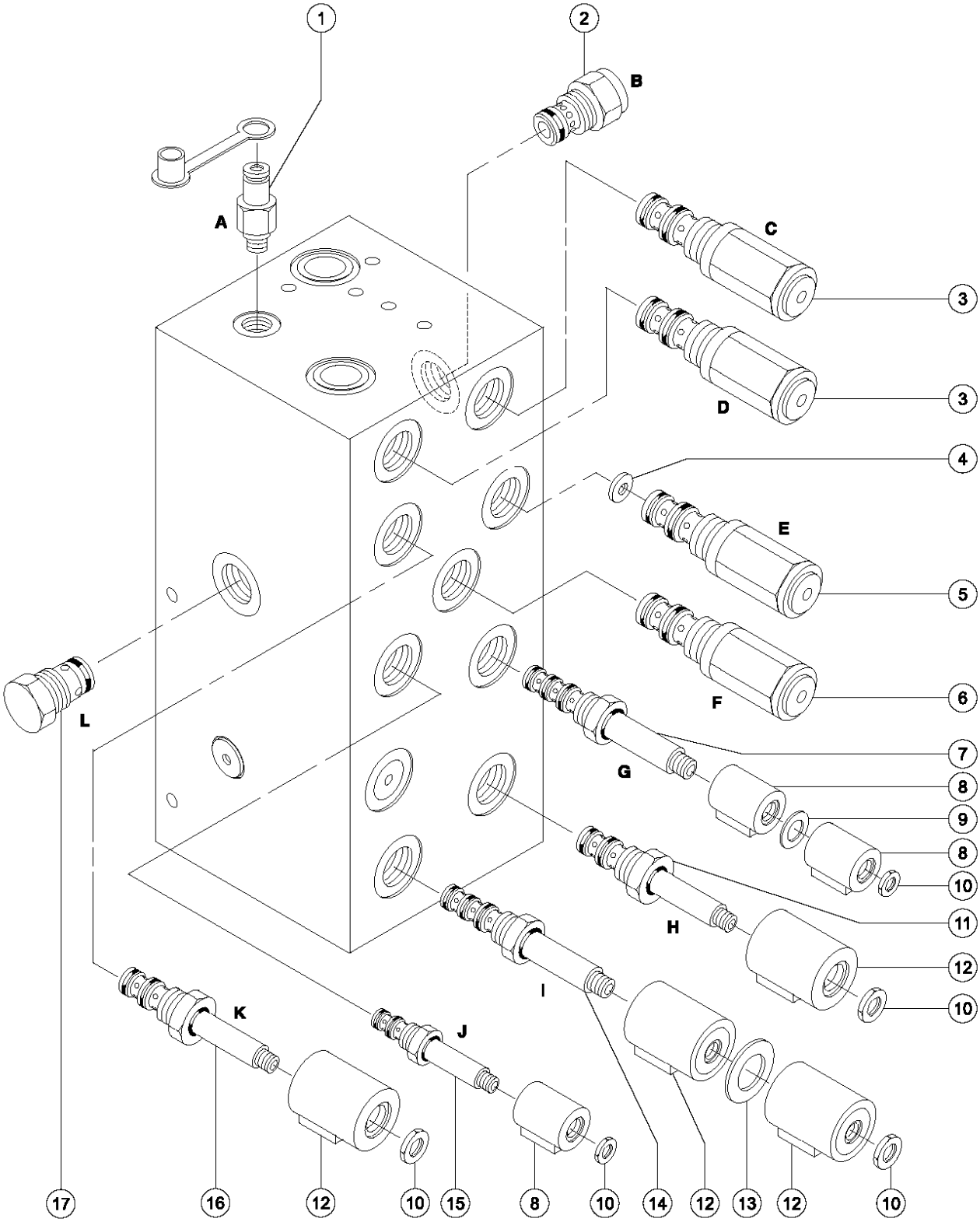
211.2 Function Manifold (from 36045)



211.2 Function Manifold (from 36045)

Item	Part No.	Description	Qty.
	66772GT	STD MANIFOLD MAIN,GS32/46 (complete) (does not include item 1)	
1	48997GT	NIPPLE,DIAGNOSTIC,#4	1
1-	20224GT	DIAGNOSTIC FEMALE Q-DSCNT	1
1-	48880GT	CAP,DIAGNOSTIC NIPPLE	1
2	62082GT	VALVE-FLOW REGULATOR 0.75 GPM (2.8 L/min)	1
2-	44225GT	SEAL KIT, VALVE	1
3	1299590GT	VALVE, FUNCTION MANIFOLD RELIEF, 3700PSI (255 bar)	2
3-	44226GT	SEAL KIT-FOR P.N.44167	2
4	46288GT	ORIFICE DISC,.040" (1 mm)	1
5	65184GT	VALVE-RELIEF,1500 PSI, RV2 use until exhausted	1
5-	44227GT	SEAL KIT, VALVE	1
5B	1299589GT	VALVE, IWP LIFT POWER ASSIST RELIEF, 1500PSI (103.4 bar), (replaces 65184GT)	1
6	58998GT	VALVE-RELIEF,130 PSI (9 bar)	1
6-	44227GT	SEAL KIT, VALVE	1
7	44168GT	VALVE,SOLENOID,3POS 4WAY	1
7-	44229GT	SEAL KIT, VALVE	1
8	52594GT	COIL,20V DS W/DIODE	3
9	44236GT	SPACER-DUAL COIL,#8***	1
10	44174GT	NUT-COIL SHORT	2
11	44171GT	VALVE-SOLENOID,2POS 4WAY**	1
11-	44230GT	SEAL KIT-P.N.44169,44172,44171	1
12	52595GT	COIL,20V DS W/DIODE,#10 SCISR	4
13	44175GT	SPACER-DUAL COIL,#10, SCISSORS	1
14	105457GT	KIT,DYN BRAKING VALVE,MINI	1
14-	44230GT	SEAL KIT-P.N.44169,44172,44171	1
15	44170GT	VALVE-SOLENOID N.O.(SCISSORS)*	1
15-	44228GT	SEAL KIT, VALVE	1
16	44169GT	VALVE-SOLENOID, 2POS 4 WAY	1

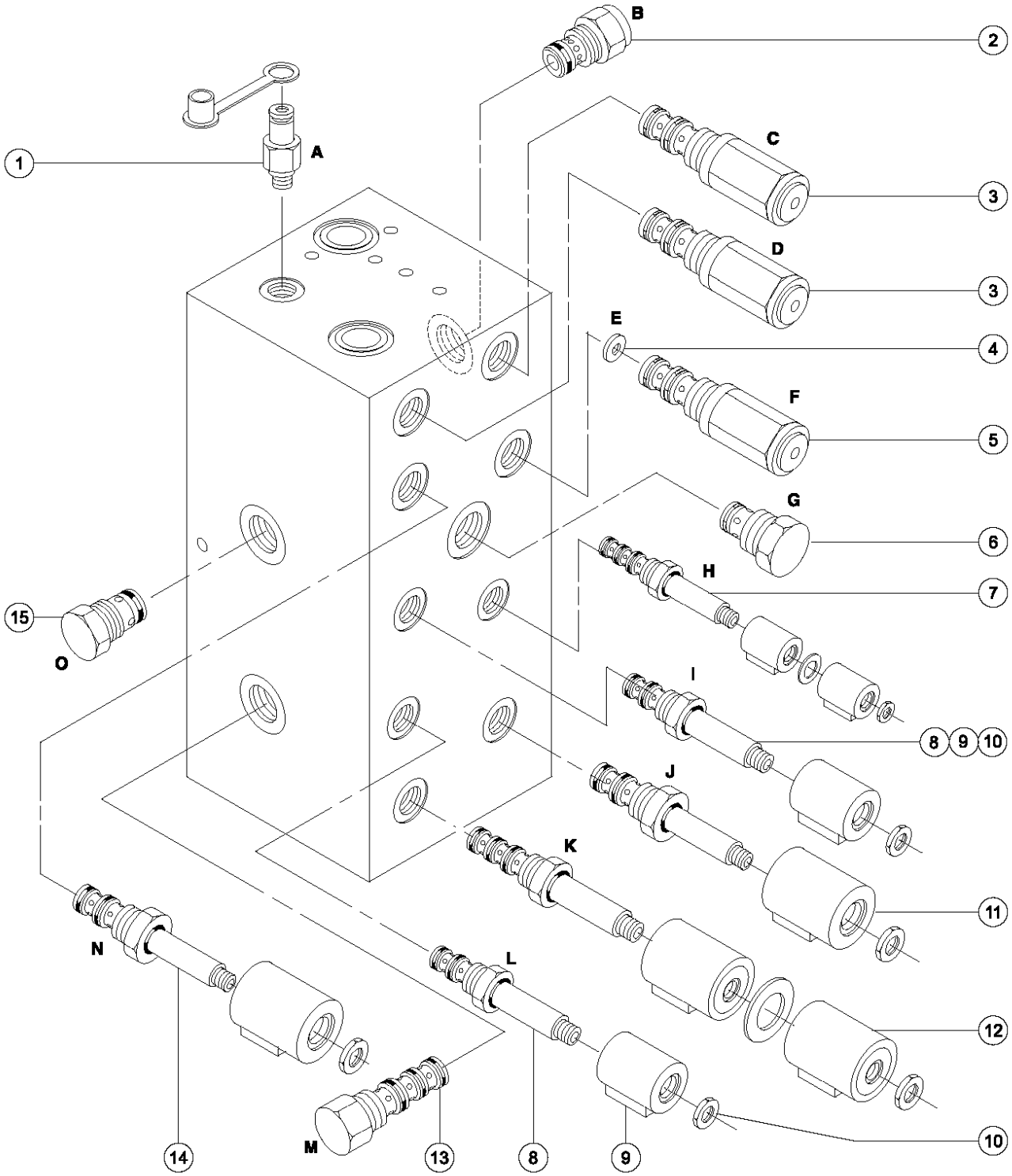
211.2 Function Manifold (from 36045)



211.2 Function Manifold (from 36045)

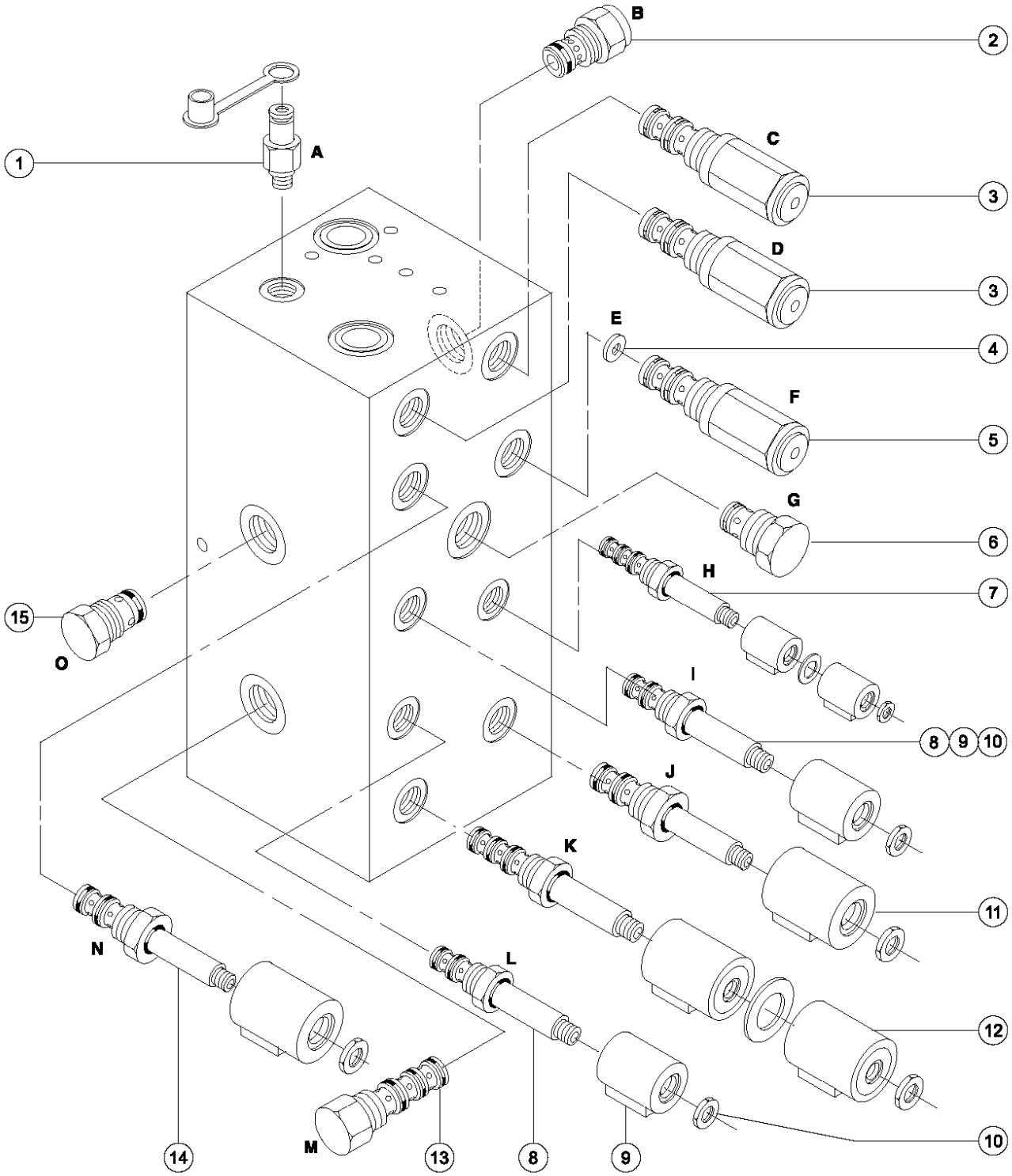
Item	Part No.	Description	Qty.
16-	44230GT	SEAL KIT-P.N.44169,44172,44171	1
17	46216GT	VALVE,CHECK,IWP-S/CWP PWR ASSI (0.3 bar)	1
17-	44227GT	SEAL KIT, VALVE	1
		(Use this list to identify the function of the components illustrated in the drawing)	
A		Diagnostic nipple Testing	
B		Flow regulator valve Steer circuit	
C		Orfice Platform up	
D		Relief valve System relief	
E		Relief valve Steering relief	
F		Solenoid valve Brake relief	
G		Solenoid valve Steer left/right	
H		Solenoid valve Drive speed	
I		Solenoid valve Forward/reverse	
J		Flow regulator valve Brake circuit	
K		Check Valve Platform up	
L		Check Valve Steer circuit	

211.3 Function Manifold - Models with Traction Control



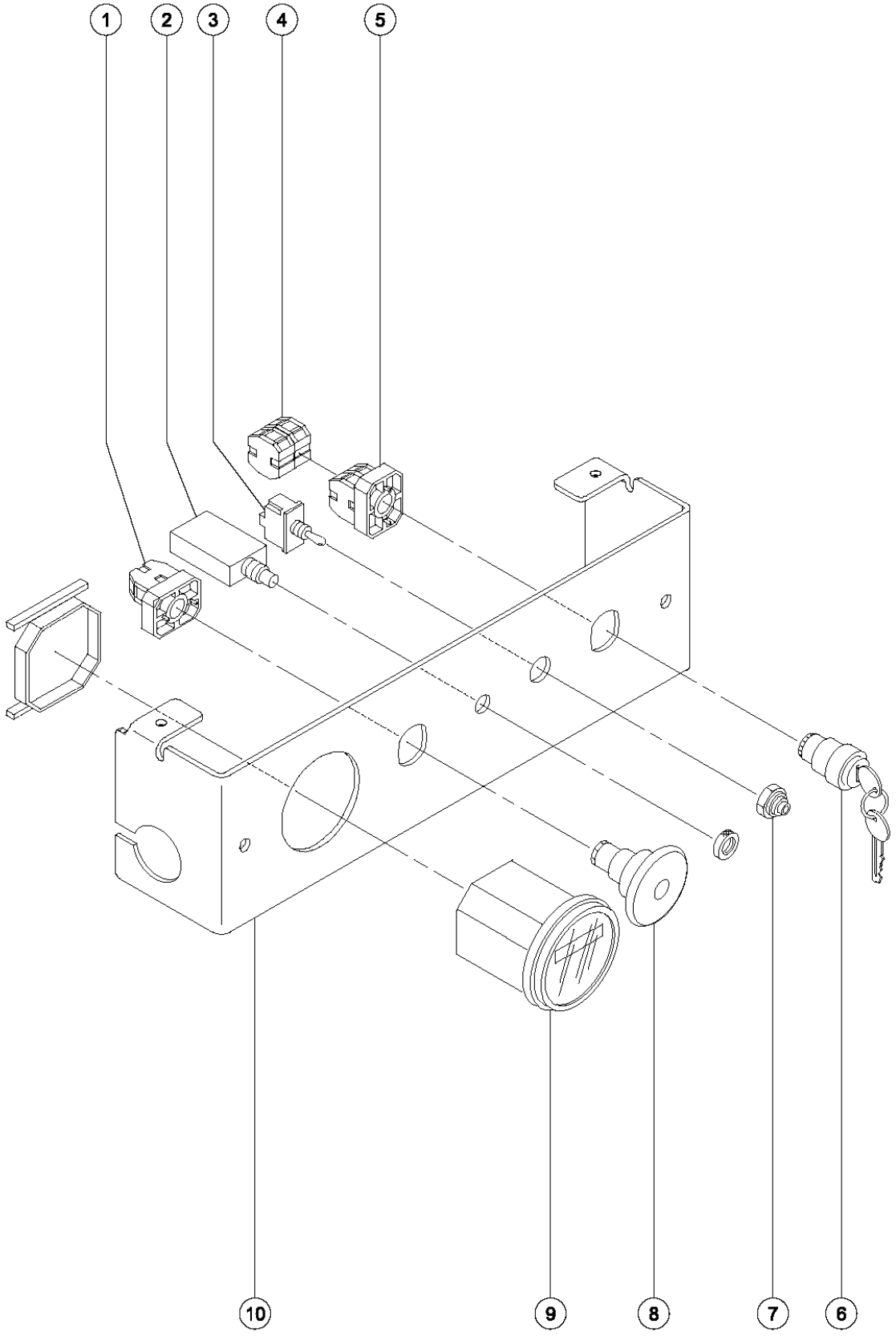
Item	Part No.	Description	Qty.
	66772GT	STD MANIFOLD MAIN,GS32/46	
1	48997GT	NIPPLE,DIAGNOSTIC,#4	1
1-	20224GT	DIAGNOSTIC FEMALE Q-DSCNT	1
1-	48880GT	CAP,DIAGNOSTIC NIPPLE	1
2	62082GT	VALVE-FLOW REGULATOR 0.75 GPM (2.8 L/min)	1
2-	44225GT	SEAL KIT, VALVE	1
3	1299590GT	VALVE, FUNCTION MANIFOLD RELIEF, 3700PSI (255 bar)	2
3-	44226GT	SEAL KIT-FOR P.N.44167	2
4	46288GT	ORIFICE DISC,.040" (1 mm)	1
5	65184GT	VALVE-RELIEF,1500 PSI, RV2 use until exhausted	1
5-	44227GT	SEAL KIT, VALVE	1
5B	1299589GT	VALVE, IWP LIFT POWER ASSIST RELIEF, 1500PSI (103.4 bar), (replaces 65184GT)	1
6	48659GT	VALVE,CHECK*** (2 bar)	1
6-	44227GT	SEAL KIT, VALVE	1
7	44168GT	VALVE,SOLENOID,3POS 4WAY	1
7-	44229GT	SEAL KIT, VALVE	1
8	44170GT	VALVE-SOLENOID N.O.(SCISSORS)*	1
8-	44228GT	SEAL KIT, VALVE	1
9	52594GT	COIL,20V DS W/DIODE	1
10	44174GT	NUT-COIL SHORT	1
11	44171GT	VALVE-SOLENOID,2POS 4WAY**	1
11-	44230GT	SEAL KIT-P.N.44169,44172,44171	1
12	105457GT	KIT,DYN BRAKING VALVE,MINI	1
12-	44230GT	SEAL KIT-P.N.44169,44172,44171	1
13	78112GT	VALVE,FLOW DIVIDER/COMBINER	1
13-	44227GT	SEAL KIT, VALVE	1
14	44169GT	VALVE-SOLENOID, 2POS 4 WAY	1
14-	44230GT	SEAL KIT-P.N.44169,44172,44171	1

211.3 Function Manifold - Models with Traction Control



Item	Part No.	Description	Qty.
15	46216GT	VALVE,CHECK,IWP-S/CWP PWR ASSI (0.7 bar)	1
15-	44228GT	SEAL KIT, VALVE	1
		(use this list to identify the function of the components illustrated in the drawing)	
A		Diagnostic nipple Testing	
B		Flow regulator valve Steer circuit	
C		Orfice Platform up	
D		Relief valve System relief	
E		Relief valve Steer circuit	
F		Solenoid valve Steer relief	
G		Solenoid valve Brake circuit	
H		Solenoid valve Steer left/right	
I		Relief valve Brake circuit	
J		Solenoid valve Drive speed	
K		Solenoid valve Forward/reverse	
L		Check Valve High speed	
M		Flow divider valve Drive split limit	
N		Solenoid valve Platform up	
O		Check Valve Steer circuit	

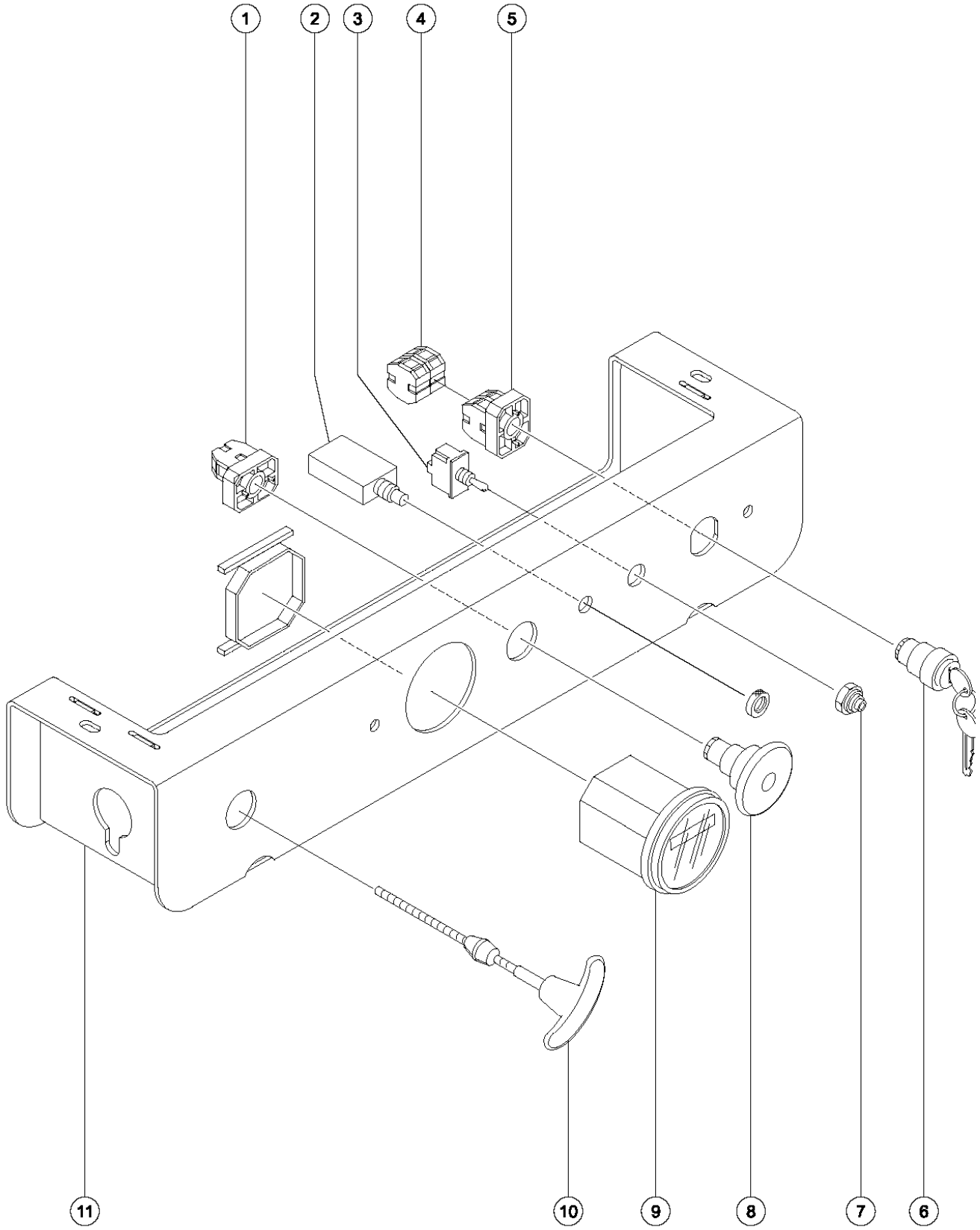
212.1 Ground Controls (to SN 28695)



212.1 Ground Controls (to SN 28695)

Item	*Part No.*	*Description*	*Qty.*
1		Ref. Base, Push Button (refer to item 8)	1
2	96452GT	CIRCUIT BREAKER, 7.0 AMP*** (includes mounting fasteners)	1
3	80220GT	SWITCH,TOGGLE,SPDT***	1
4		Ref. Contact (refer to item 6)	2
5		Ref. Base, Push Button (refer to item 6)	1
6	96011GT	KIT, KEYSWITCH*** (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)	1
6-	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	
6-	96009GT	WASHER,NITRILE	
6-	96010GT	SCREW,PHILLIPS,PHM,8-32 X.25**	
6-	21982GT	KEY,SINGLE***	
6-	37947GT	KEYS,10 PACK***	
6-	83093GT	KEY SINGLE*** (with rubber boot)	
7	27246GT	BOOT,TOGGLE SWITCH,SHORT*	1
8	66761GT	SERVICE KIT,E-STOP (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
8-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	
8-	66817GT	E-STOP W/ NC CONTACT	
8-	66818GT	CONTACT,NC	
9	56100GT	HOUR METER,LCD,9-60 VDC*** (to SN 21064) (includes mounting bracket)	1
9A	19506GT	HOUR METER, 10-80 VOLTS*** (from SN 21065 to 28696) (includes mounting bracket)	1
10	65734GT	CONTROL PANEL-LOWER	1

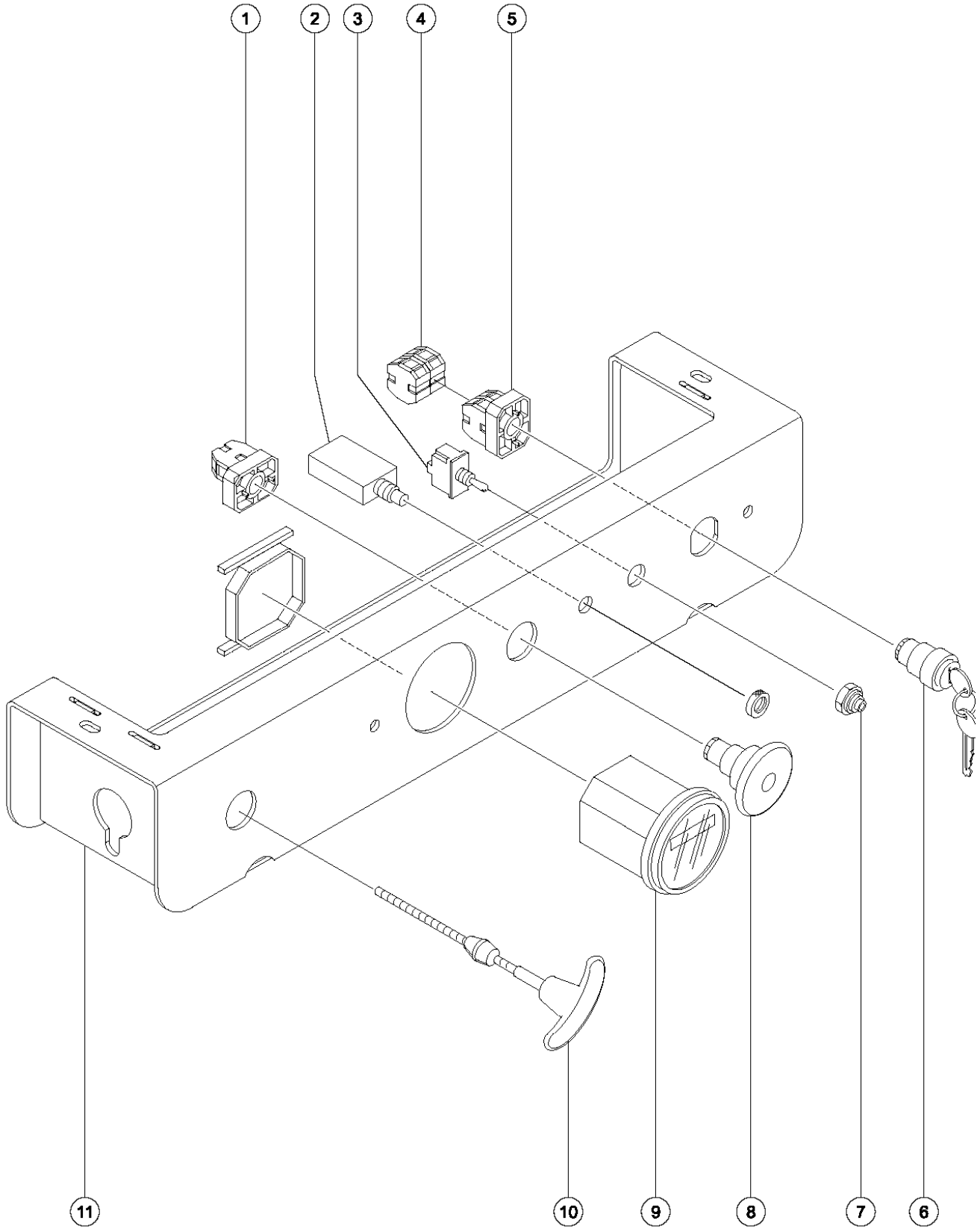
212.2 Ground Controls (from SN 28696)



212.2 Ground Controls (from SN 28696)

Item	Part No.	Description	Qty.
1	66817GT	E-STOP W/ NC CONTACT (includes 1 each N.C. contact)	1
1-	68818GT	Contact - N.C.	1
2	96452GT	CIRCUIT BREAKER, 7.0 AMP*** (includes mounting fasteners)	1
3	T114691GT	ASSY,SWITCH,TOGGLE,SPDT******* (direct replacement for 13037-S and 96418)	1
3-	13826GT	TERMINAL,FEM.BUTT SEAM:16/14 (to update 13037-S)	4
4		Ref. Contact (to SN 36366) (refer to item 6)	1
4A	66816GT	CONTACT,N.O.*** (from SN 36367)	2
5		Ref. Base, Push button (to SN 36366) (refer to item 6)	1
5A	66814GT	BASE,WITH 2 N.O. CONTACTS*** (from SN 36367) (includes 2 each N.O. contacts)	1
6	96011GT	KIT, KEYSWITCH*** (to SN 36366) (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) (includes 1 pair of keys)	1
6-	96008-SGT	KEYSWITCH,3 POS. W/KEYS*** (to SN 36366)	
6-	96009GT	WASHER,NITRILE (to SN 36366)	
6-	96010GT	SCREW,PHILLIPS,PHM,8-32 X.25** (to SN 36366)	
6-	21982GT	KEY,SINGLE***	
6-	37947GT	KEYS,10 PACK***	
6A	66811GT	KEYSWITCH,3POS.MNTND.DR WKEY** (from SN 36367 to 48718) (includes the keyswitch and one set of keys, not included: base and contacts)	1
6A-	21982GT	KEY,SINGLE***	
6A-	37947GT	KEYS,10 PACK***	
6B	96008-SGT	KEYSWITCH,3 POS. W/KEYS*** (from SN 48719) (includes 1 pair of keys)	
6B-	96011GT	KIT, KEYSWITCH*** (from SN 48719) (includes base and contact)	1
6B-	96010GT	SCREW,PHILLIPS,PHM,8-32 X.25** (from SN 48719)	
6B-	96009GT	WASHER,NITRILE (from SN 48719)	
6B-	83093GT	KEY SINGLE*** (from SN 48719)	
7	27246GT	BOOT,TOGGLE SWITCH,SHORT*	1
8	66761GT	SERVICE KIT,E-STOP (to SN 36366) (Complete)	1
8-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (to SN 36366)	
8-	66817GT	E-STOP W/ NC CONTACT (to SN 36366)	

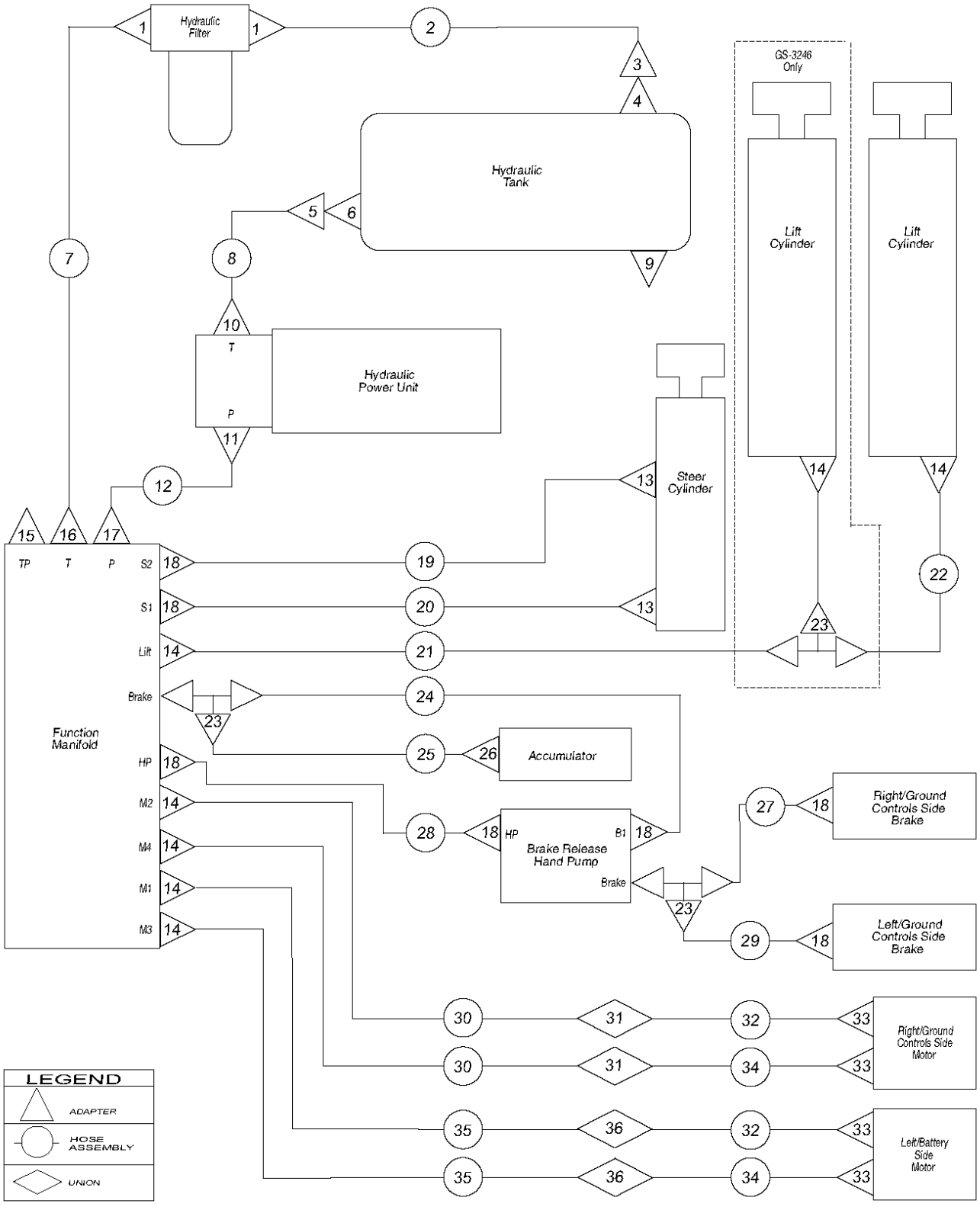
212.2 Ground Controls (from SN 28696)



212.2 Ground Controls (from SN 28696)

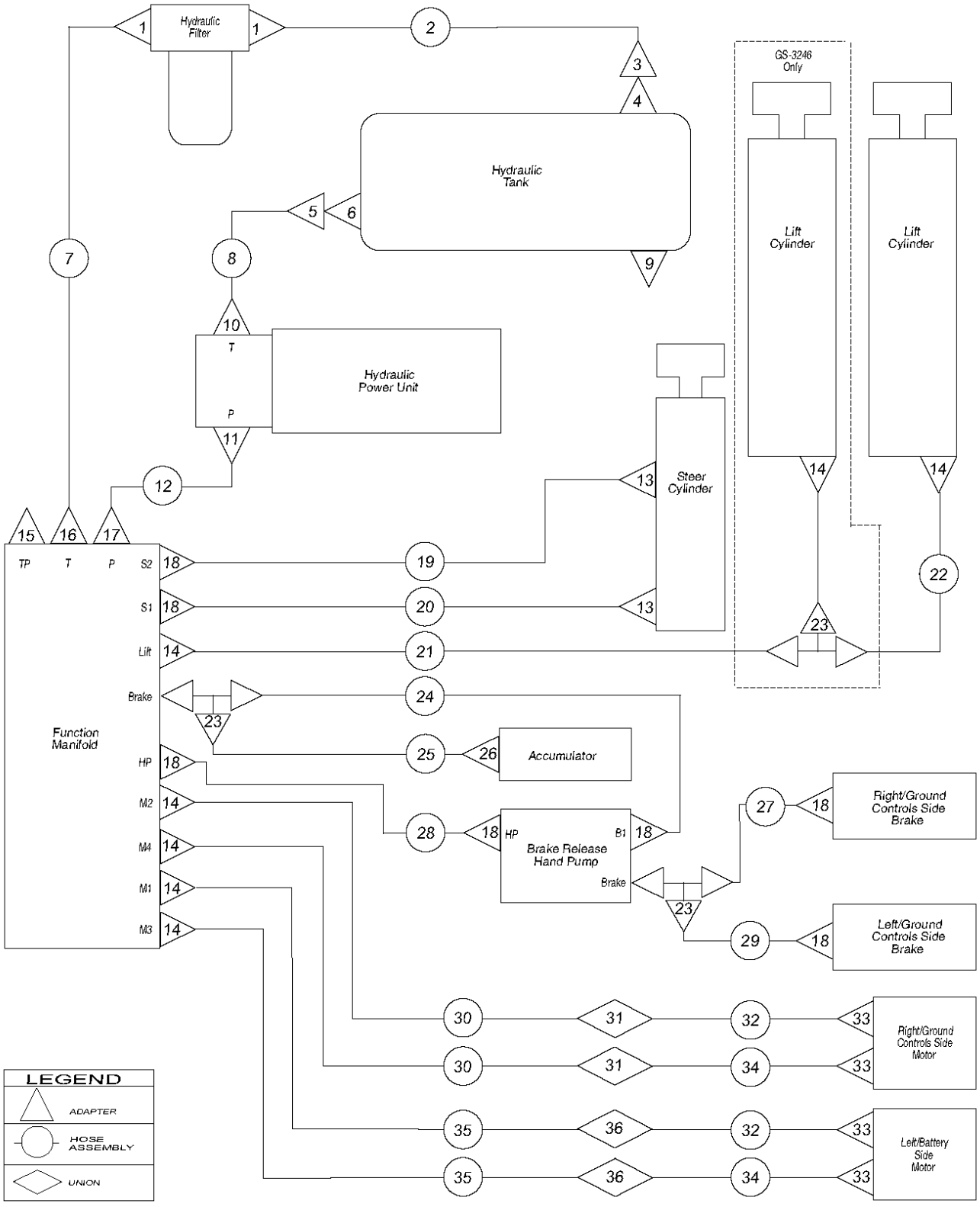
Item	Part No.	Description	Qty.
8A	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (from SN 36367)	1
8A-	94506GT	BASE,W/3 NC CONTACTS (from SN 36367)	
9	56100GT	HOUR METER,LCD,9-60 VDC*** (to SN 40625) (includes mounting bracket)	1
9A	19506GT	HOUR METER, 10-80 VOLTS*** (from SN 40626) (includes mounting bracket)	1
10		Ref. Cable - Manual Lowering (refer to Figure 202.2)	1
11	66459GT	CONTROL PANEL,LWR, GS46***	1

213.1 Hydraulic Hoses and Fittings (to SN 36044)



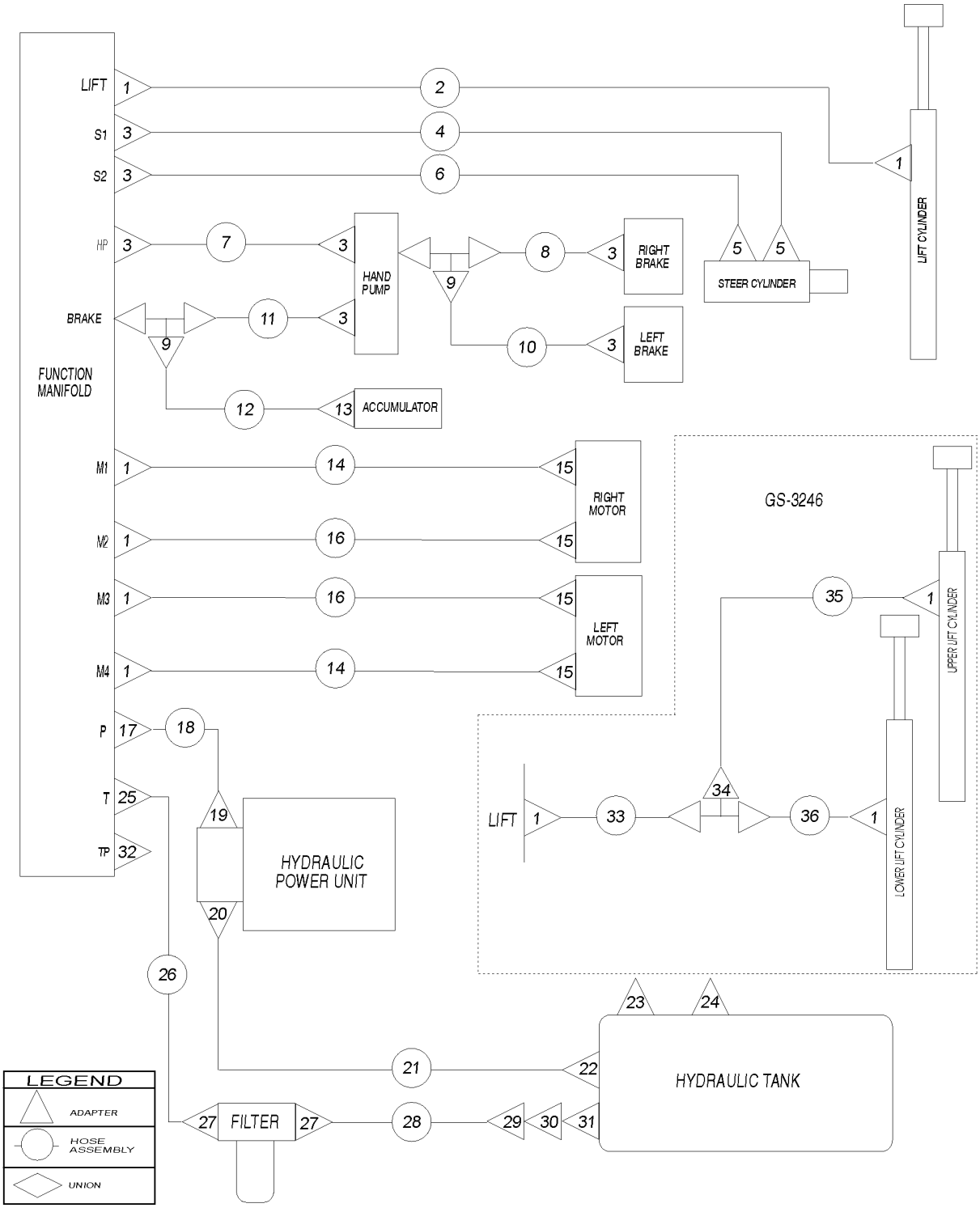
Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	39883GT	CONNECTOR,070102-8-8	2
2	47442GT	HOSE ASSY,FILTER/TANK GS32&46 (components: 55967 and 39888 @ 29 inches)	1
3		Ref. Clamp (refer to Figure 209.1)	1
4		Ref. Fitting (refer to Figure 209.1)	1
5		Ref. Clamp (refer to Figure 209.1)	1
6		Ref. Strainer (refer to Figure 209.1)	1
7	47440GT	HOSE ASSY,MANIFOLD/FILTER (components: 49213, 49213, 39888 @ 5.10 inches)	1
8	47636GT	HOSE ASSY,HYD.TANK/PUMP (components: 39895, 39895, 39889 @ 6 inches)	1
9	39227GT	PLUG,HEX HEAD-8 PLASTIC	1
10	47670GT	ELBOW,90DEG.	1
11	39876GT	ELBOW,070220-6-8	1
12	47441GT	HOSE ASSY,PUMP TO MANIFOLD (components: 39890, 39890, 56776 @ 27 inches)	1
13	39875GT	ELBOW,070220-4-6	2
14	39878GT	CONNECTOR,070120-6-6	6
15	48997GT	NIPPLE,DIAGNOSTIC,#4	1
15-	20224GT	DIAGNOSTIC FEMALE Q-DSCNT	1
15-	48880GT	CAP,DIAGNOSTIC NIPPLE	1
16	39874GT	ELBOW,070220-8-6	1
17	39873GT	ELBOW, 070220-6-6	1
18	39877GT	CONNECTOR,070120-4-4	7
19	78876GT	HOSE ASSY, MAN/STEER CYL, 46 (components: 78855, 78855, 78852 @ 51.62 inches)	1
20	47633GT	HOSE ASSY,MNFLD TO STEER CYL. (components: 78855, 78855, 39887 @ 51.62 inches)	1
21	47641GT	HOSE ASSY,MNFLD TO LIFT CYL. (components: 39890, 47223, 56776 @ 136.50 inches)	1
22	47012GT	FLARE TUBE ASSY,LIFT CYLINDER	1
23	39872GT	TEE,RUN,070428-4	2
24	78877GT	HOSE ASSY, MAN/HANDPUMP, 46 (components: 78855, 78855, 78852 @ 95 inches)	1
25	78864GT	HOSE ASSY, MAN/ACCUM, MINI (components: 78855, 78855, 78852 @ 20 inches)	1

213.1 Hydraulic Hoses and Fittings (to SN 36044)



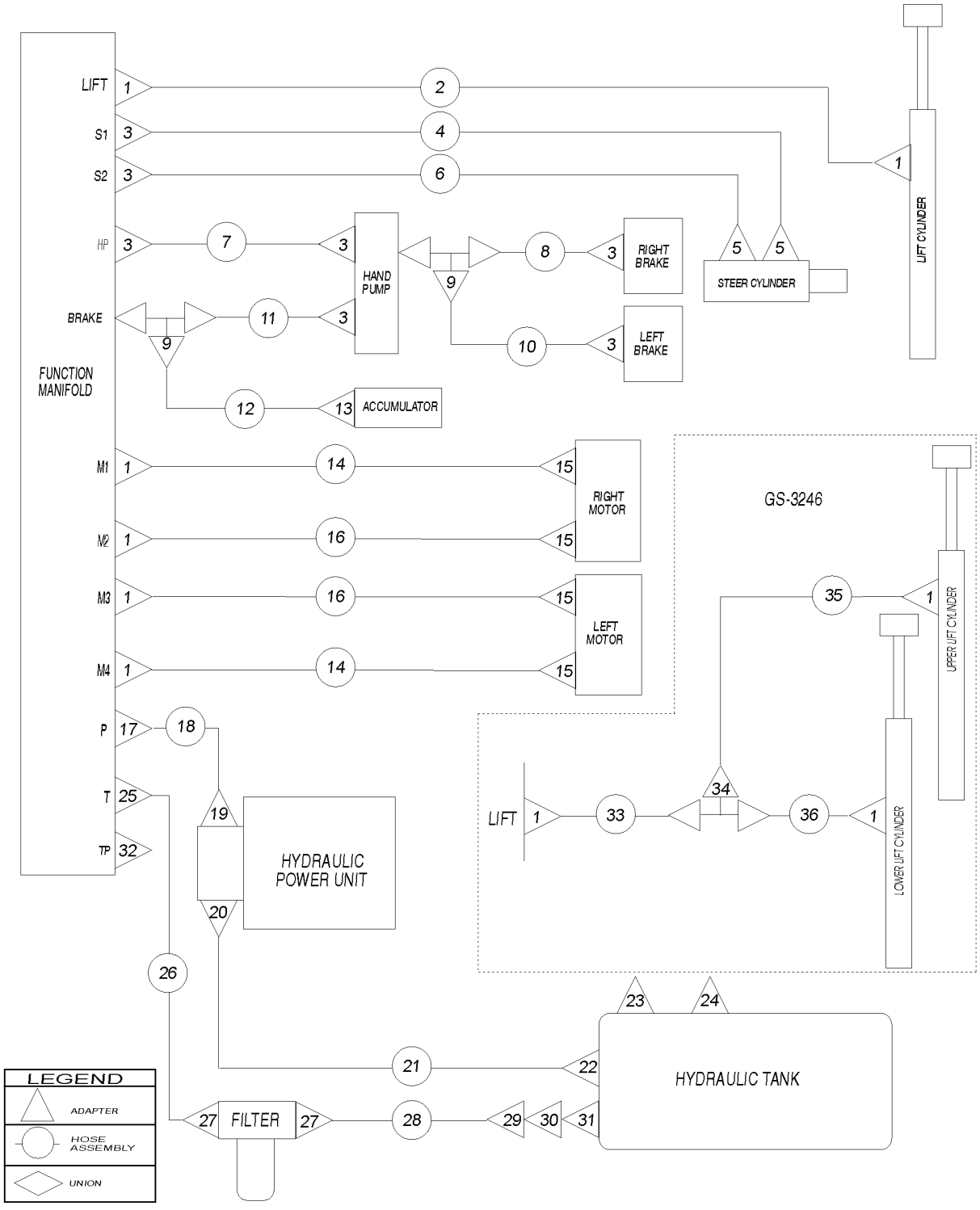
Item	Part No.	Description	Qty.
26	39879GT	CONNECTOR,070120-4-8	1
27	78879GT	HOSE ASSY, HANDPUMP/R BRAKE,46 (components: 78855, 78855, 78852 @ 18.12 inches)	1
28	47643GT	HOSE ASSY,MANIFOLD/HANDPUMP (components: 78855, 78855, 39887 @ 100 inches)	1
29	78878GT	HOSE ASSY, HANDPUMP/L BRAKE,46 (components: 78855, 78855, 78852 @ 25.87 inches)	1
30	47638GT	HOSE ASSY,MANIFOLD/BULKHEAD (components: 39890, 39890, 56776 @ 30 inches)	2
31	39871GT	ELBOW,070701-6	2
32	47631GT	HOSE ASSY,BULKHEAD/DRIVE MOTOR (components: 39890, 39892, 56776 @ 29.25 inches)	2
32-	66765-3000GT	WIRE LOOM,SPIRAL,1-5/8 ID 30" (sold seperately)	2
33	39880GT	CONNECTOR,070120-6-10	4
34	47630GT	HOSE ASSY,BULKHEAD/DRIVE MOTOR (components: 39890, 39891, 56776 @ 27.25 inches)	2
35	47639GT	HOSE ASSY,MANIFOLD/BULKHEAD (components: 39890, 39891, 56776 @ 30.25 inches)	2
36	39870GT	BULKHEAD,UNION,070601-6	2

213.2 Hydraulic Hoses and Fittings (from 36045)



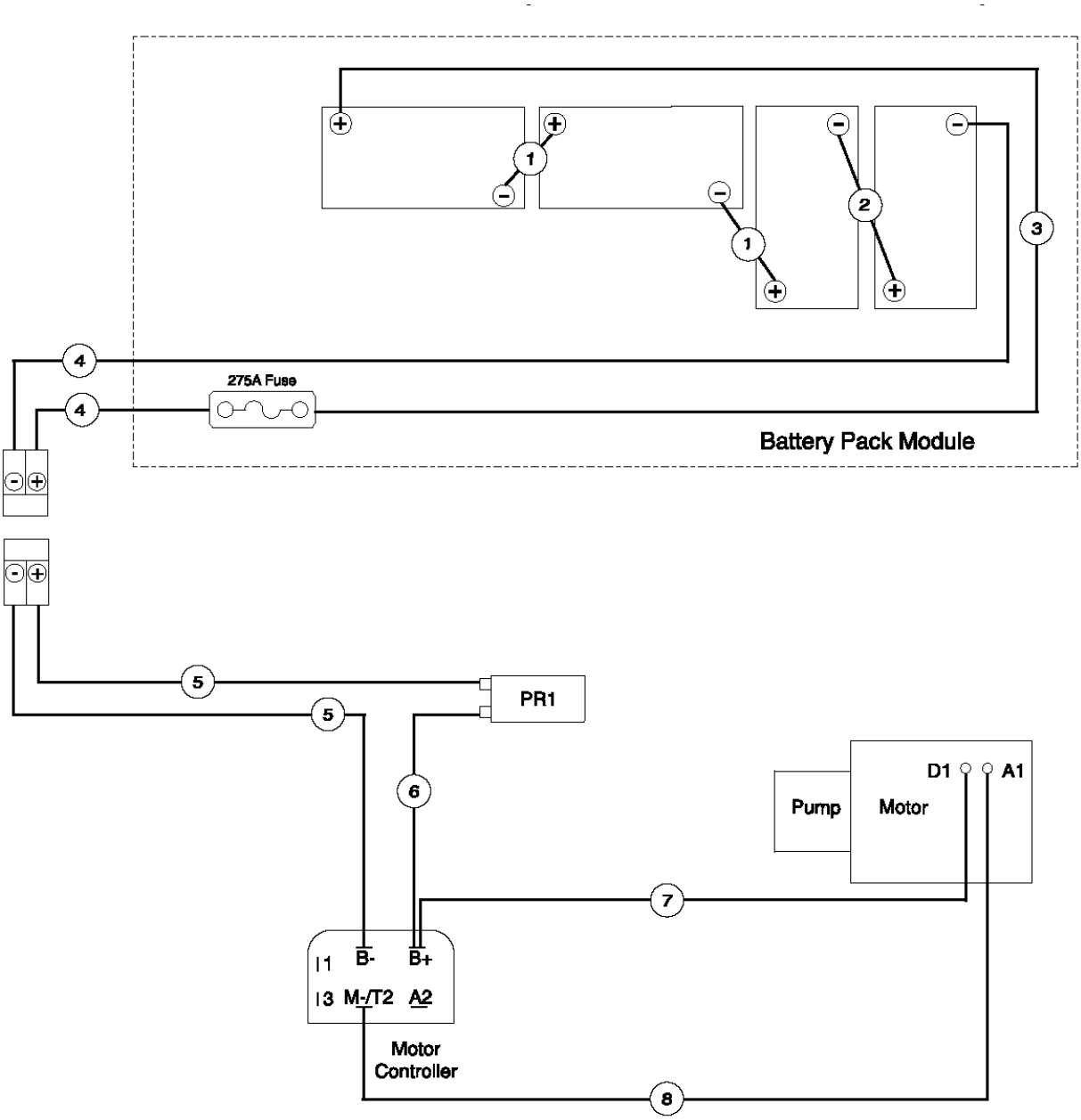
Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	39878GT	CONNECTOR,070120-6-6	9
2	66165GT	HOSE ASSY, MAN TO LIFT, GS46 (components: 39890, 39890, 56776 @ 173 inches)	1
3	39877GT	CONNECTOR,070120-4-4	7
4	47633GT	HOSE ASSY,MNFLD TO STEER CYL. Hose End - Female JIC Swivel (Parker No. 10657-4-2), Hose End - Female JIC Swivel (Parker No. 10657-4-2) and Hose, 1/8" Thermoplastic Medium Pressure (Parker No. 540N-2) @ 51.62 inches (1.311m)	1
5	39875GT	ELBOW,070220-4-6	2
6	78876GT	HOSE ASSY, MAN/STEER CYL, 46 Hose End - Female JIC Swivel (Parker No. 10657-4-2), Hose End - Female JIC Swivel (Parker No. 10657-4-2) and Hose, 1/8" Thermoplastic Medium Pressure (Parker No. 540N-2) @ 48.62 inches (1.235 m)	1
7	47643GT	HOSE ASSY,MANIFOLD/HANDPUMP Hose End - Female JIC Swivel (Parker No. 10657-4-2), Hose End - Female JIC Swivel (Parker No. 10657-4-2) and House, 1/8" Thermoplastic Medium Pressure (Parker No. 540N-2) @ 100 inches (2.54 m) @ 95 inches (2.413 m)	1
8	78879GT	HOSE ASSY, HANDPUMP/R BRAKE,46 Hose End - Female JIC Swivel (Parker No. 10657-4-2), Hose End - Female JIC Swivel (Parker No. 10657-4-2) and Hose, 1/8" Thermoplastic Medium Pressure (Parker No. 540N-2) @ 18.12 inches (46 cm)	1
9	39872GT	TEE,RUN,070428-4	2
10	78878GT	HOSE ASSY, HANDPUMP/L BRAKE,46 Hose End - Female JIC Swivel (Parker No. 10657-4-2), Hose End - Female JIC Swivel (Parker No. 10657-4-2) and Hose, 1/8" Thermoplastic Medium Pressure (Parker No. 540N-2) @ 23.87 inches (60.6 cm)	1
11	47643GT	HOSE ASSY,MANIFOLD/HANDPUMP Hose End - Female JIC Swivel (Parker No. 10657-4-2), Hose End - Female JIC Swivel (Parker No. 10657-4-2) and Hose, 1/8" Thermoplastic Medium Pressure (Parker No. 540N-2)	1
12	78864GT	HOSE ASSY, MAN/ACCUM, MINI (components: 78855, 78855, 78852 @ 20 inches)	1
13	39879GT	CONNECTOR,070120-4-8	1
14	105801GT	HOSE ASSY,DRIVE MOTORS,GS46 (components: 39890, 39890, 56776 @ 60 inches)	2
14-	66765-3000GT	WIRE LOOM,SPIRAL,1-5/8 ID 30"	2
15	39880GT	CONNECTOR,070120-6-10	4
16	105580GT	HOSE ASSY,DRIVE MOTORS,GS46 (components: 39890, 39890, 56776 @ 64 inches)	2
17	39873GT	ELBOW, 070220-6-6	1
18	47441GT	HOSE ASSY,PUMP TO MANIFOLD Hose End - Female JIC Swivel (Parker No.10648-6-6), Hose End - Male, Rigid (Parker No. 10348-6-6) and Hose, 3/8" Hydraulic (Parker No. 471TC-6) @ 27 inches (68.6 cm)	1
19	39890GT	HOSE END,FEM.SWIV,JIC 6-6	1
20	55968GT	ELBOW,070220-10	1
21	66205GT	HOSE ASSY, HYD. TANK/PUMP Hose End - Barbed Swivel (Parker No. 30682-10-12) and Hose, 1/8" Thermoplastic Medium Pressure (Parker No. 540N-2) 12.5 inches (31.8 cm)	1

213.2 Hydraulic Hoses and Fittings (from 36045)



Item	Part No.	Description	Qty.
22		Ref. Strainer	1
23		Ref. Plug	1
24		Ref. Breather	1
25	39874GT	ELBOW,070220-8-6	1
26	66945GT	HOSE ASSY,MNFLD. FILTER Hose End - Barbed Swivel (Parker No. 30682-8-8), Hose End - Barbed Swivel (Parker No. 30682-8-8) and Hose, 1/2" Push-On (Parker No. 801-8) @ 5.1 inches (13 cm)	1
27	55967GT	HOSE END,BARBED SWIVEL,8,MALE	1
28	55837GT	HOSE ASSY, FILTER/TANK GS32/46 Hose End - Barbed Swivel (Parker No. 30682-8-8), Hose End - Barbed Swivel (Parker No. 30682-8-8) and Hose, 1/2" Push-On (Parker No. 801-8) @ 28 inches (71.1 cm)	1
29		Ref. Fitting(refer to Figure 2-I.1)	1
30	39223GT	BULKHEAD FITTING,PLASTIC X 8**	1
31	39226GT	NIPPLE,PLASTIC .5 NPT X 6"	4
32	48997GT	NIPPLE,DIAGNOSTIC,#4	1
32-	20224GT	DIAGNOSTIC FEMALE Q-DSCNT	1
32-	48880GT	CAP,DIAGNOSTIC NIPPLE	1
33	51625GT	HOSE ASSY,LIFT/MAN TO TEE FIT Hose End - Female JIC Swivel (Parker No.10648-6-6), Hose End - Male, Rigid (Parker No. 10348-6-6) and Hose, 3/8" Hydraulic (Parker No. 471TC-6) @ 108.62 inches (275.9 cm)	1
34	66392GT	TEE,RUN,070428-6	1
35	66284GT	HOSE ASSY, TEE TO 2ND CYLIN. Hose End - Female JIC Swivel (Parker No.10648-6-6), Hose End - Female JIC Swivel (Parker No.10648-6-6) and Hose, 3/8" Hydraulic (Parker No. 471TC-6) @ 228 inches (5.791 m)	1
36	66283GT	HOSE ASSY, TEE TO 1ST CYLIN. Hose End - Female JIC Swivel (Parker No.10648-6-6), Hose End - Female JIC Swivel (Parker No.10648-6-6) and Hose, 3/8" Hydraulic (Parker No. 471TC-6) @ 64 inches (1.625 m)	1

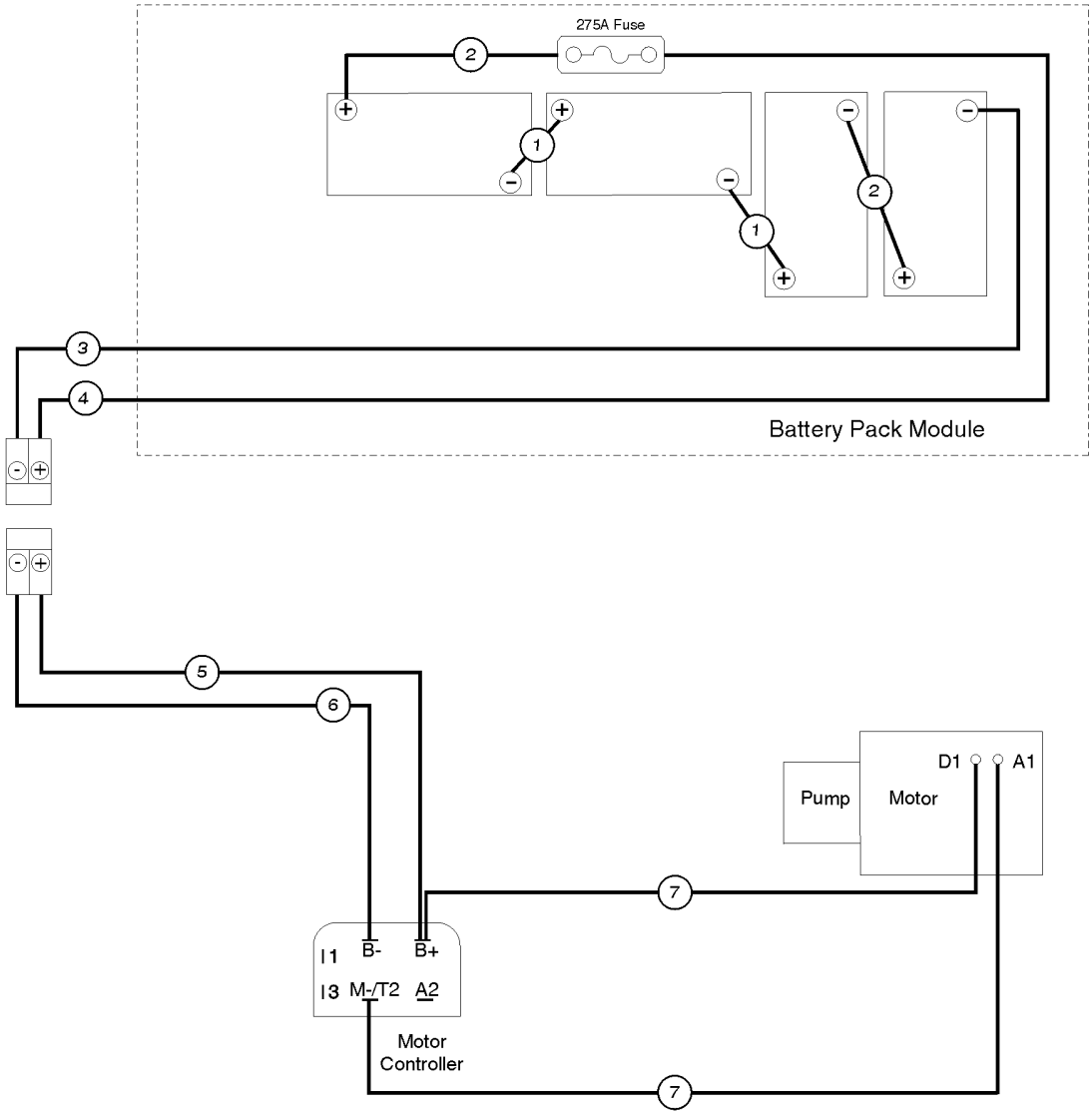
214.1 Power Cables - Drive Chassis (to SN 6899)



214.1 Power Cables - Drive Chassis (to SN 6899)

Item	Part No.	Description	Qty.
A-	105907GT	HARNESS,GS20/2646 from SN 1 to 6899; chassis wire harness	
B-	105911GT	E-DOWN HARNESS from SN 1 to 6899; e-down wire harness, GS-2046	
C-	105912GT	E-DOWN HARNESS from SN 1 to 6899; e-down wire harness, GS-2646	
D-	105914GT	E-DOWN HARNESS from SN 1 to 6899; e-down wire harness, GS-3246	
		Ref. Fuse, 275A (refer to Figure 205.1)	
1	44244GT	BATTERY CABLE ASSY,3.5" RED	2
2	46225GT	CABLE ASSEMBLY,9" RED	1
3	40552GT	CABLE ASSEMBLY,13"(SCISSORS)	1
4	48664GT	BATT CABLE ASSY-BATT.MOD, 2646	1
4-	19436GT	CONNECTOR,ANDERSON SB 175***	1
5	48665GT	BATT CABLE ASSY.CHASSIS-2646	1
5-	66397GT	QUICK DISCONNECT CASING, BATT**	1
6	49904GT	CABLE ASSEMBLY,13" RED	1
7	49903GT	CABLE ASSEMBLY,11"(SCISSORS)	1
8	49906GT	CABLE ASSEMBLY,13" BLACK	1

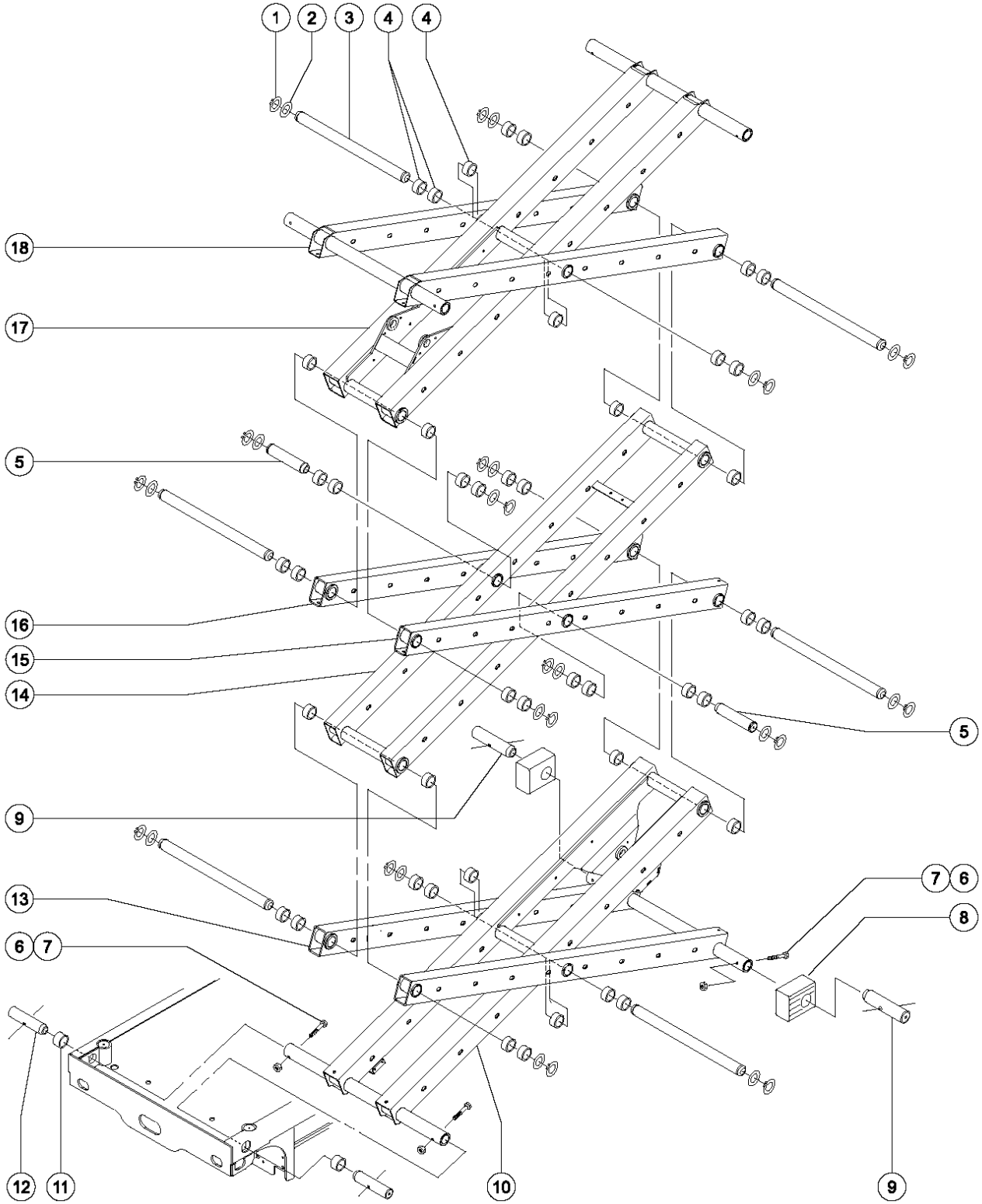
214.2 Power Cables - Drive Chassis (from SN 6900)



214.2 Power Cables - Drive Chassis (from SN 6900)

Item	Part No.	Description	Qty.
A-	105907GT	HARNESS,GS20/2646 from SN 6900 to 12084; chassis wire harness	
B-	144421GT	HARNESS, GS46 from SN 12085 to 17407; chassis wire harness	
C-	105908GT	HARNESS,GS46 from SN 17408 to 25110; chassis wire harness	
D-	105909GT	HARNESS,GS32/46 from SN 25111 to 48717; chassis wire harness	
E-	105910GT	HARNESS,GS32/46 from SN 48718 to 59999; chassis wire harness	
F-	105911GT	E-DOWN HARNESS from SN 6900 to 59999; e-down wire harness, GS-2046	
G-	105912GT	E-DOWN HARNESS from SN 6900 to 59999; e-down wire harness, GS-2646	
H-	105914GT	E-DOWN HARNESS from SN 6900 to 59999; e-down wire harness, GS-3246	
J-	51590GT	RESISTOR, 75 OHM,DALE RS-10-38	
		Ref. Fuse, 275A (refer to Figure 205.1 or 205.2)	
1	78716GT	BATTERY CABLE ASSY,RED	2
2	49904GT	CABLE ASSEMBLY,13" RED	2
3	66961GT	BATTERY CABLE ASSY 75" BLK QD	1
4	66960GT	BATTERY CABLE ASSY 25" RED QD	1
4-	19436GT	CONNECTOR,ANDERSON SB 175***	1
5	66962GT	BATTERY CABLE ASSY 153" RED QD	1
5-	66397GT	QUICK DISCONNECT CASING, BATT**	1
6	66963GT	BATTERY CABLE ASSY 156" BLK QD	1
7	49906GT	CABLE ASSEMBLY,13" BLACK	2

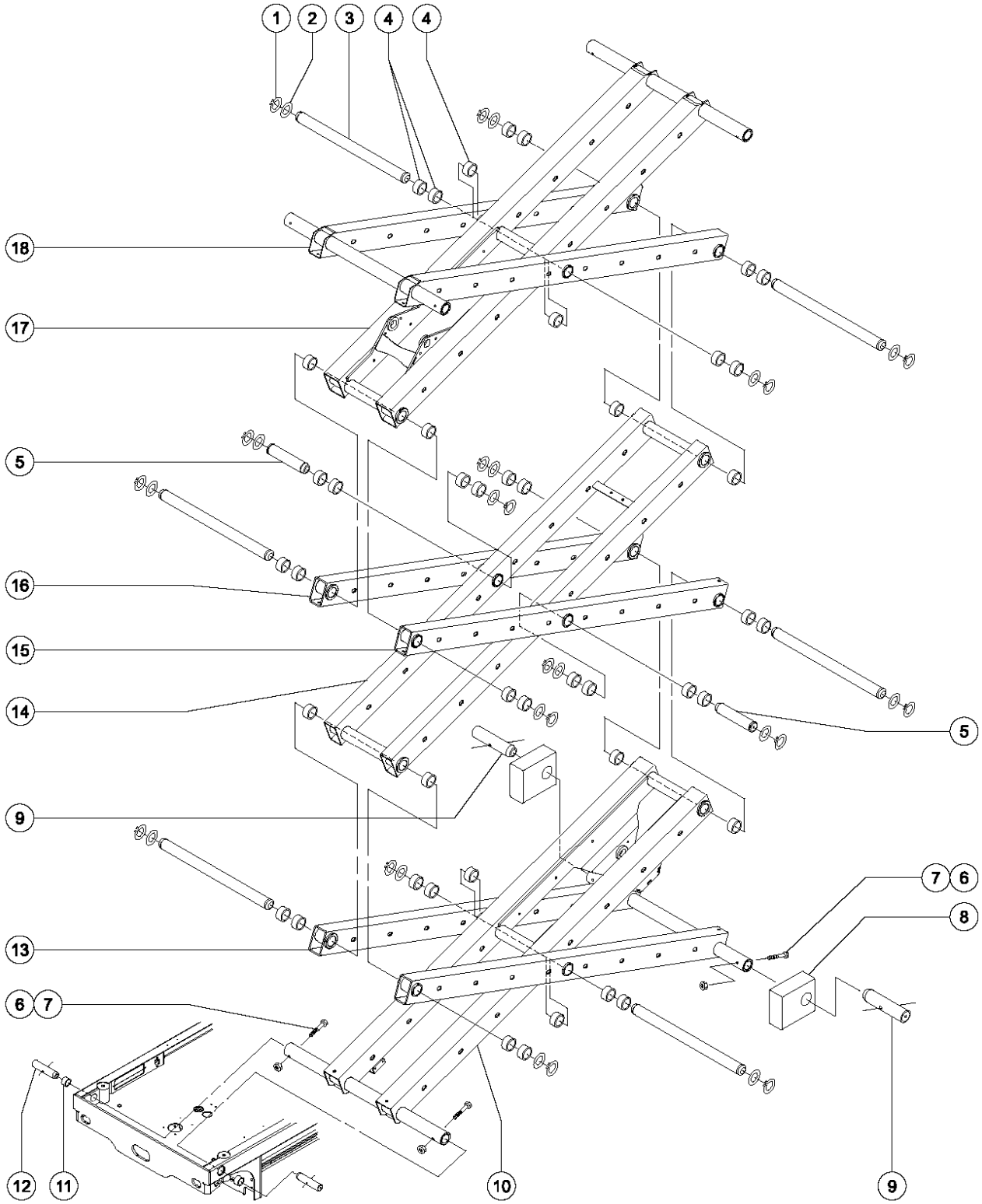
301.1 Scissor Assembly, GS-2046, View 1 (to SN 23567)



301.1 Scissor Assembly, GS-2046, View 1 (to SN 23567)

Item	*Part No.*	*Description*	*Qty.*
1	18384GT	SNAP RING,EXTERNAL,1.75 DIA. (4.44 cm)	16
2	39127GT	WASHER, SCIS ARM,1.79X2.25X.120	16
3	47301GT	PIN,1.75DIAX26.71LG,2RING (68.28 x 4.445 cm)	6
4	51144GT	BEARING,1.75IDX2.00ODX1.25L (4.45 x 5.08 x 3.18 cm)	44
5	47302GT	PIN,1.75DIAX8.51LG,2RING (22.07 x 4.445 cm)	2
6	14033GT	SCREW, HHC, 3/8-16 X 2.75	4
7	4828GT	NUT, NYLOCK, 3/8-16	4
8	47510GT	SLIDER,BASE CHASSIS,46	2
9	39095GT	PIN,1.75DIAX7.35LG,CHAMFER (18.77 x 4.445 cm)	2
10		ARM-#1 INNER W/DECALS GS2646 (no longer available)	1
11	51763GT	BEARING,FL,1.75IDX2.25ODX.85L (4.45 x 5.08 x 6.35 cm)	2
12	47102GT	PIN,1.75DIA.X7.94LG, 1HOLE (20.17 x 4.445 cm)	2
13		ARM-#1 OUTER W/BEARINGS GS2646 (no longer available)	1
14		ARM-#2 INNER W/BEARINGS,GS2646 (no longer available)	1
15		ARM-#3 OUTER W/BEARING GS2646 (no longer available)	1
16		ARM-#2 OUTER W/BEARINGS GS2646 (no longer available)	1
17	52266GT	ARM-#3 INNER (GS-2046) (includes 4 each item 4)	1
18	52268GT	ARM-#3 OUTER (GS-2046) (includes 8 each item 4)	1

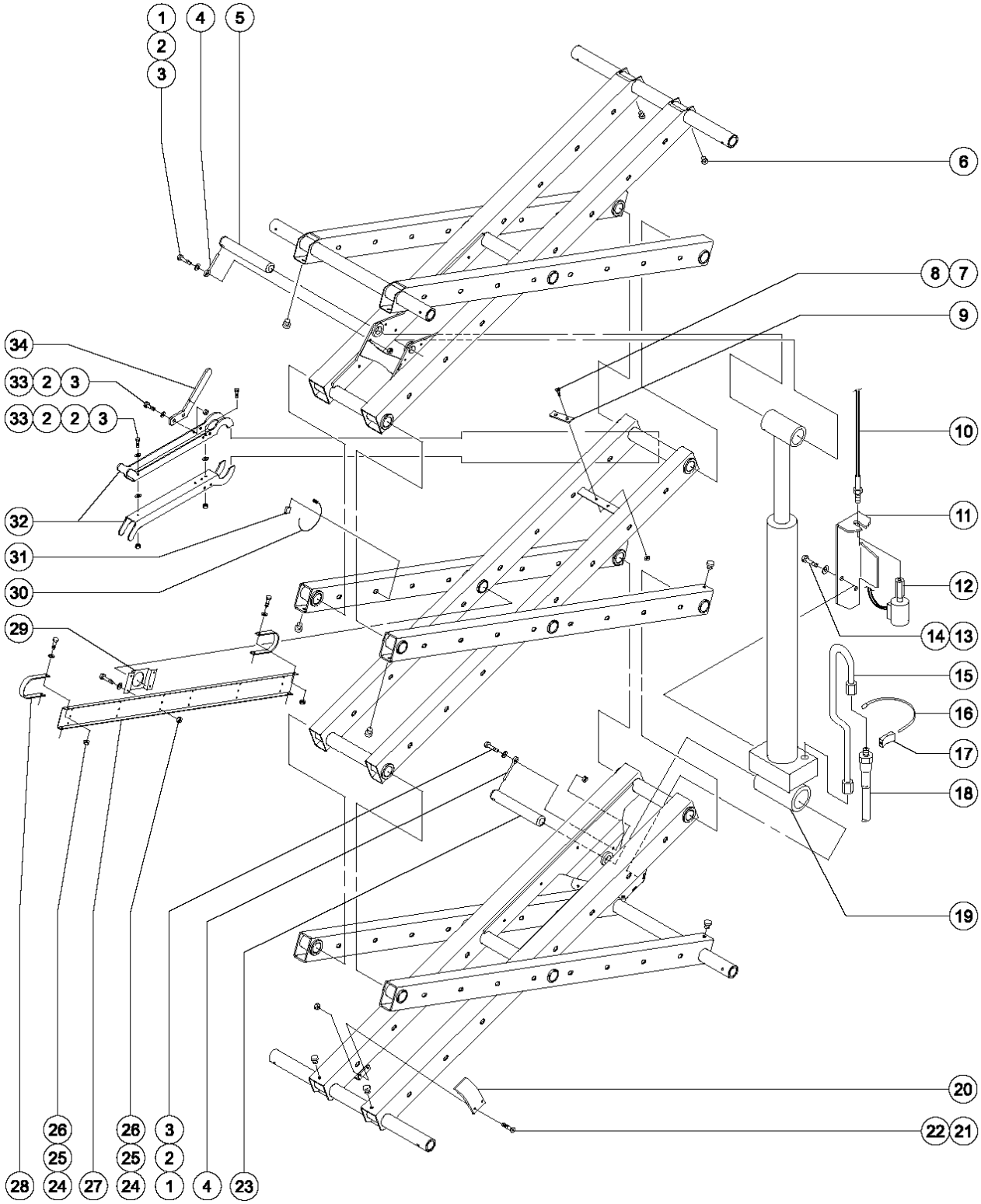
301.2 Scissor Assembly, GS-2046, View 1 (from SN 23568)



301.2 Scissor Assembly, GS-2046, View 1 (from SN 23568)

Item	Part No.	Description	Qty.
1	18384GT	SNAP RING,EXTERNAL,1.75 DIA.	16
2	39127GT	WASHER, SCIS ARM,1.79X2.25X.120	16
3	47301GT	PIN,1.75DIAX26.71LG,2RING (68.28 x 4.445 cm)	6
4	51144GT	BEARING,1.75IDX2.00ODX1.25L (4.45 x 5.08 x 3.18 cm)	44
5	47302GT	PIN,1.75DIAX8.51LG,2RING (22.07 x 4.445 cm)	2
6	14033GT	SCREW, HHC, 3/8-16 X 2.75	4
7	4828GT	NUT, NYLOCK, 3/8-16	4
8	47510GT	SLIDER,BASE CHASSIS,46	2
9	39095GT	PIN,1.75DIAX7.35LG,CHAMFER (4.4 x 19 cm)	2
10		ARM-#1 INNER W/DECALS, GS2046 (no longer available)	1
11	51763GT	BEARING,FL,1.75IDX2.25ODX.85L (4.45 x 5.08 x 6.35 cm)	2
12	47102GT	PIN,1.75DIA.X7.94LG, 1HOLE (20.17 x 4.445 cm)	2
13		ARM-#1 OUTER W/BEARINGS GS2646 (no longer available)	1
14		ARM-#2 INNER W/BEARINGS,GS2646 (no longer available)	1
15		ARM-#3 OUTER W/BEARING GS2646 (no longer available)	1
16		ARM-#2 OUTER W/BEARINGS GS2646 (no longer available)	1
17		ARM-#5 INNER W/BEARINGS,GS3246 (no longer available)	1
18		ARM-#4 OUTER W/BEARING GS2646 (no longer available)	1

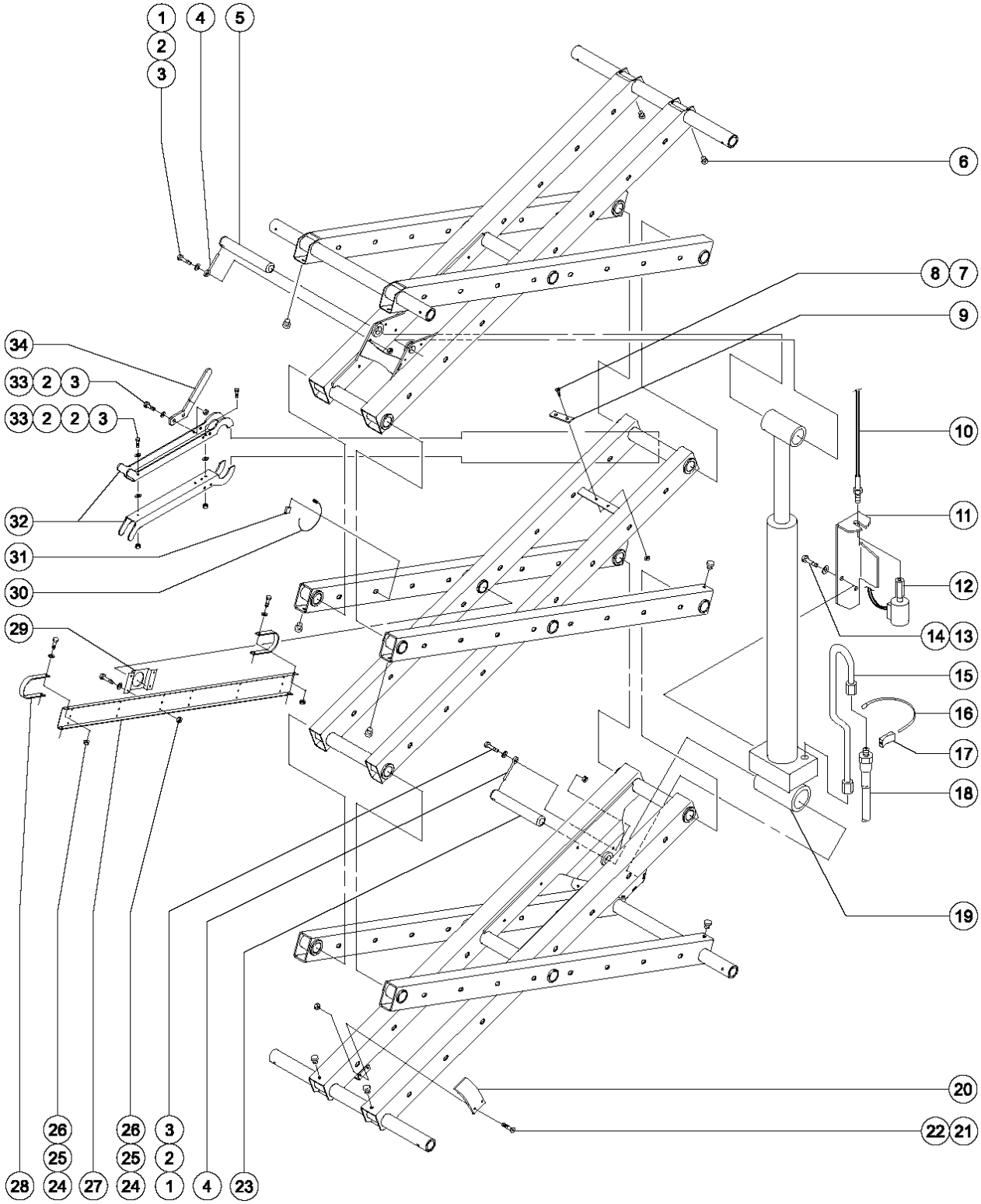
302.1 Scissor Assembly, GS-2046, View 2 (to SN 23567)



302.1 Scissor Assembly, GS-2046, View 2 (to SN 23567)

Item	Part No.	Description	Qty.
1	8516GT	SCREW, HCC, 3/8-16 X 1.50	2
2	6097GT	WASHER, FLAT, USS, 3/8", Y	8
3	4828GT	NUT, NYLOCK, 3/8-16	8
4	825019GT	ROD END, .375X3.69, ZAG	2
5	47955GT	PIN,1.50DIAX10.45LG,1HOLE	1
6	47502GT	BUMPER,1.25 INCH O.D.,SCISSORS	12
7	16439GT	SCREW,FHS,3/8-16 X 1	2
8	7713GT	NUT, LP NYLOCK, 3/8-16	2
9	51424GT	PAD,BUMPER SUPPORT	1
10		Ref. Cable - Manual Platform Lowering (Includes mounting fasteners) (refer to Figure 202.1 or 202.2)	1
11	41557-SGT	CABLE BRACKET,PAINTED	1
12	66465GT	VALVE,NC SOLENOID, MANUAL	1
12-	84422GT	COIL-SOLENOID VALVE,20V DC*** (direct replacement for 44787)	1
12-	1306744GT	NUT, COIL, ZINC PLATING	1
12-	44979GT	SEAL KIT,39909,PLAT LWR VALVE*	1
13	7339GT	SCREW,HHC,1/4-20 X .5	2
14	6356GT	WASHER, LOCK, .25	2
15	47012GT	FLARE TUBE ASSY,LIFT CYLINDER	1
16	28443GT	CABLE TIE, 11.5" BLACK	1
17	47046GT	CABLE TIE MOUNT	1
18		Ref. Hydraulic Hoses and Fittings (refer to Figure 214.1)	1
19	55717GT	CYLINDER, GS2632/46/68*** (includes orifice, spring, and fitting)	1
19-	48340GT	SEAL KIT, 48341 LIFT CYL	1
19-	55560GT	ORIFICE,LONG, .059"	1
19-	39878GT	CONNECTOR,070120-6-6	1
19-	45071GT	BEARING,1.5IDX1.75ODX1.5L	1
20	47566GT	PLATE,LIFT ARM CAM 1930,32,46	1
21	19284GT	SCREW,FHS,1/4-20 X .63	2

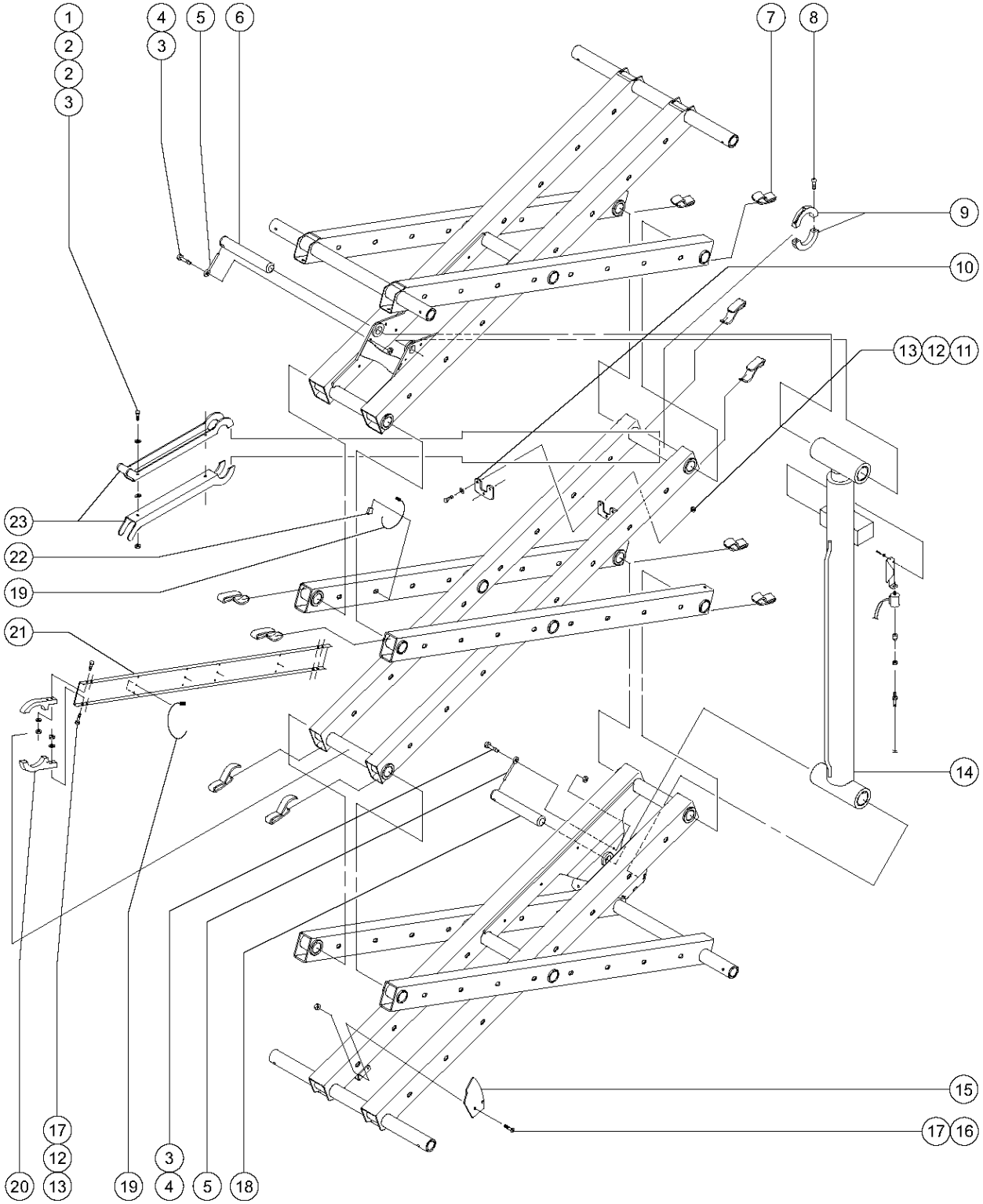
302.1 Scissor Assembly, GS-2046, View 2 (to SN 23567)



302.1 Scissor Assembly, GS-2046, View 2 (to SN 23567)

Item	Part No.	Description	Qty.
22	6889GT	NUT,LP NYLOCK,1/4-20	2
23	47458GT	PIN,1.50DIAX8.45LG,1HOLE	1
24	6091GT	NUT, NYLOCK, 1/4-20	12
25	6638GT	WASHER, FLAT, USS, 1/4"Y	12
26	8914GT	SCREW, HHC, 1/4-20 X .625	12
27	78686GT	FORMING,CABLE BRIDGE,MAIN***	1
28	55351GT	CLAMP, CABLEBRIDGE,HALF (older strap shown)	4
29	47625GT	BRACKET CABLE BRIDGE	1
30	21121GT	CABLE TIE, 4" BLK, HEAT RESISTANT (quantities vary)	20
31	39560GT	CLIP,CABLE TIE MOUNT (quantities vary)	20
32	58000GT	SAFETY CHOCK,SCISSOR	1
32-	78901GT	FORMING,SAFETY ARM***	1
32-	4828GT	NUT, NYLOCK, 3/8-16	1
32-	60790GT	BOLT,CARRIAGE,3/8-16 X1.50,G5	1
33	6175GT	SCREW,HHC,3/8-16 X 1	4
34	52356GT	HANDLE ASSY,SEE58000-S/58001-S	1
34-	44733GT	HANDLE COVER,PLASTIC	1

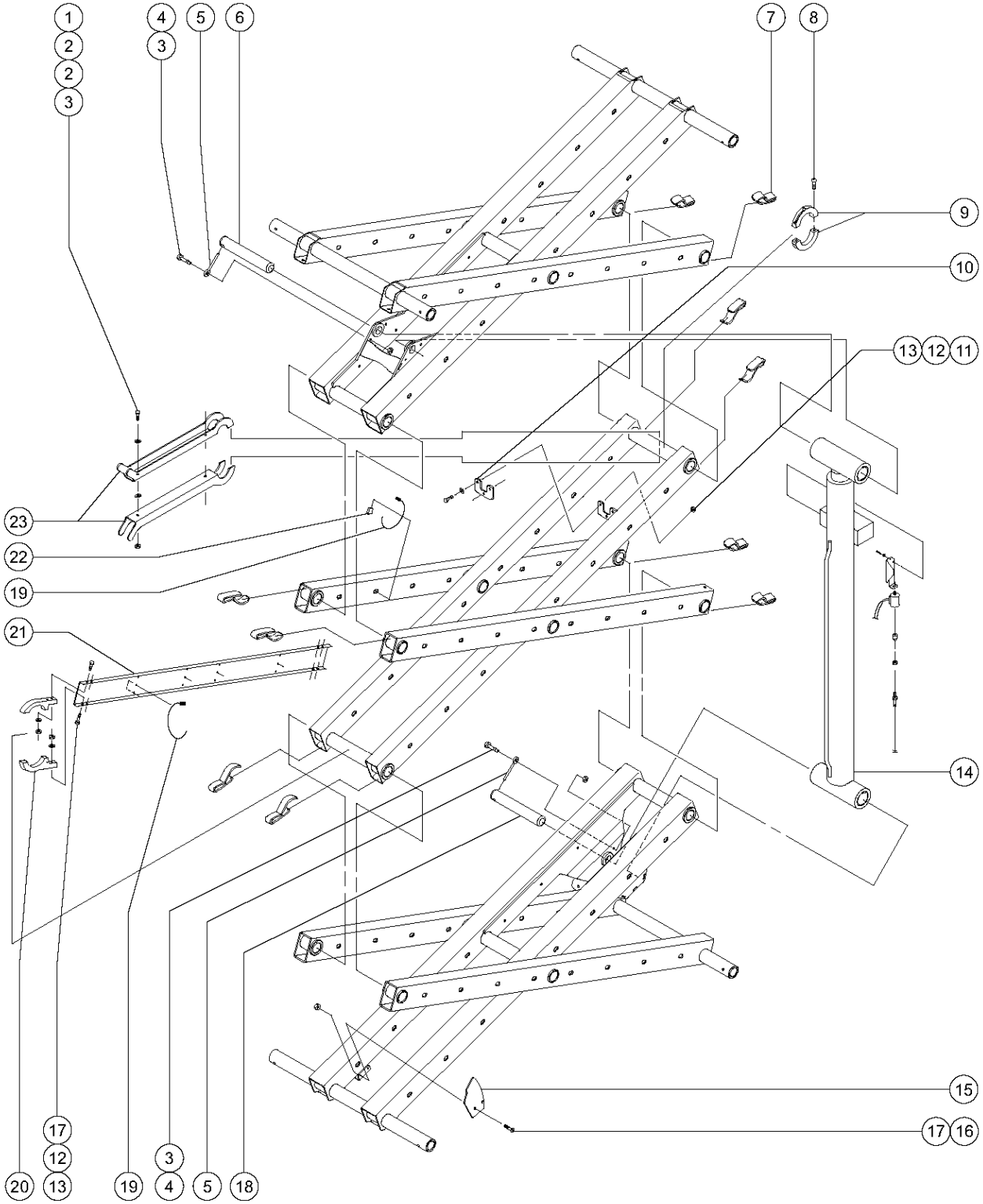
302.2 Scissor Assembly, GS-2046, View 2 (from SN 23568)



302.2 Scissor Assembly, GS-2046, View 2 (from SN 23568)

Item	Part No.	Description	Qty.
1	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	2
2	6097GT	WASHER, FLAT, USS, 3/8", Y	4
3	4828GT	NUT, NYLOCK, 3/8-16	4
4	8516GT	SCREW, HCC, 3/8-16 X 1.50	2
5	825019GT	ROD END, .375X3.69, ZAG	2
6	47955GT	PIN,1.50DIAX10.45LG,1HOLE	1
7	47502GT	BUMPER,1.25 INCH O.D.,SCISSORS (to SN 42999)	12
7A	71349GT	BUMPER, LINK (from SN 43000)	12
8	11966GT	SCREW,BHHS,1/4-20 X 1.5	1
9	55488GT	CROSS TUBE COLAR, GS46\68 (includes nut fastener)	2
9-	6091GT	NUT, NYLOCK, 1/4-20	1
10	55336GT	CHOCK STOP CUSHION	1
11	6091GT	NUT, NYLOCK, 1/4-20	3
12	6638GT	WASHER, FLAT, USS, 1/4"Y	11
13	6888GT	SCREW, HHC, 1/4-20 X 1	11
14	58148GT	CYL.ASSY,2046-3268 (includes orifice and fitting)	1
14-	66470GT	SEAL KIT (55717) TEXAS HYD VER	1
14-	55560GT	ORIFICE,LONG, .059"	1
14-	39878GT	CONNECTOR,070120-6-6	1
14-	45071GT	BEARING,1.5IDX1.75ODX1.5L	1
15	51596GT	PLATE,LIFT ARM CAM,GS-3246	1
16	8914GT	SCREW, HHC, 1/4-20 X .625	2
17	6889GT	NUT,LP NYLOCK,1/4-20	10
18	47666GT	PIN,1.50DIAX9.13LG,1HOLE	1
19	28443GT	CABLE TIE, 11.5" BLACK	6
20	55351GT	CLAMP, CABLEBRIDGE,HALF	4
21	78686GT	FORMING,CABLE BRIDGE,MAIN***	1
22	39560GT	CLIP,CABLE TIE MOUNT (quantities will vary)	20

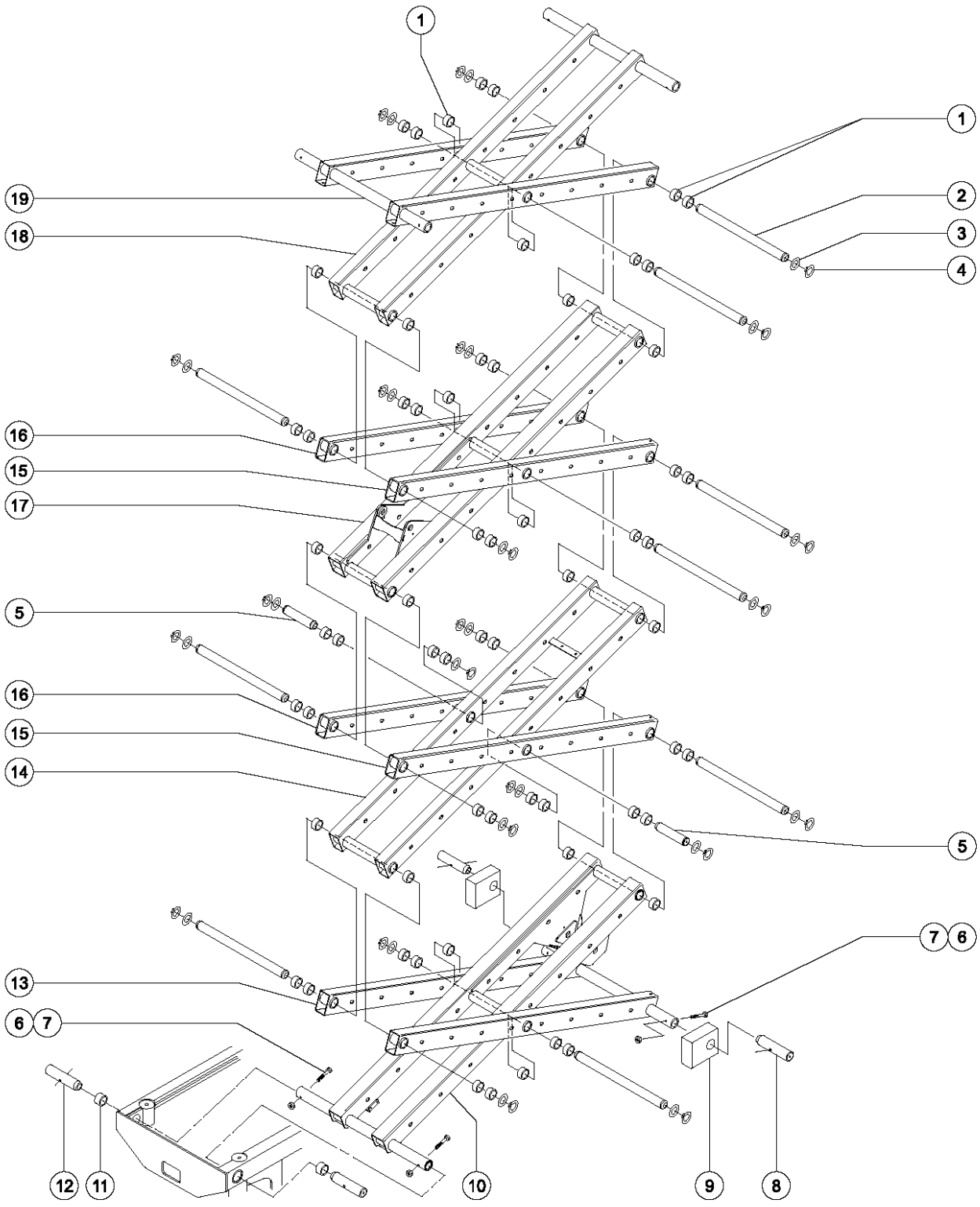
302.2 Scissor Assembly, GS-2046, View 2 (from SN 23568)



302.2 Scissor Assembly, GS-2046, View 2 (from SN 23568)

Item	*Part No.*	*Description*	*Qty.*
23	58000GT	SAFETY CHOCK,SCISSOR (includes items 1, 2 and 2 each item 3)	1

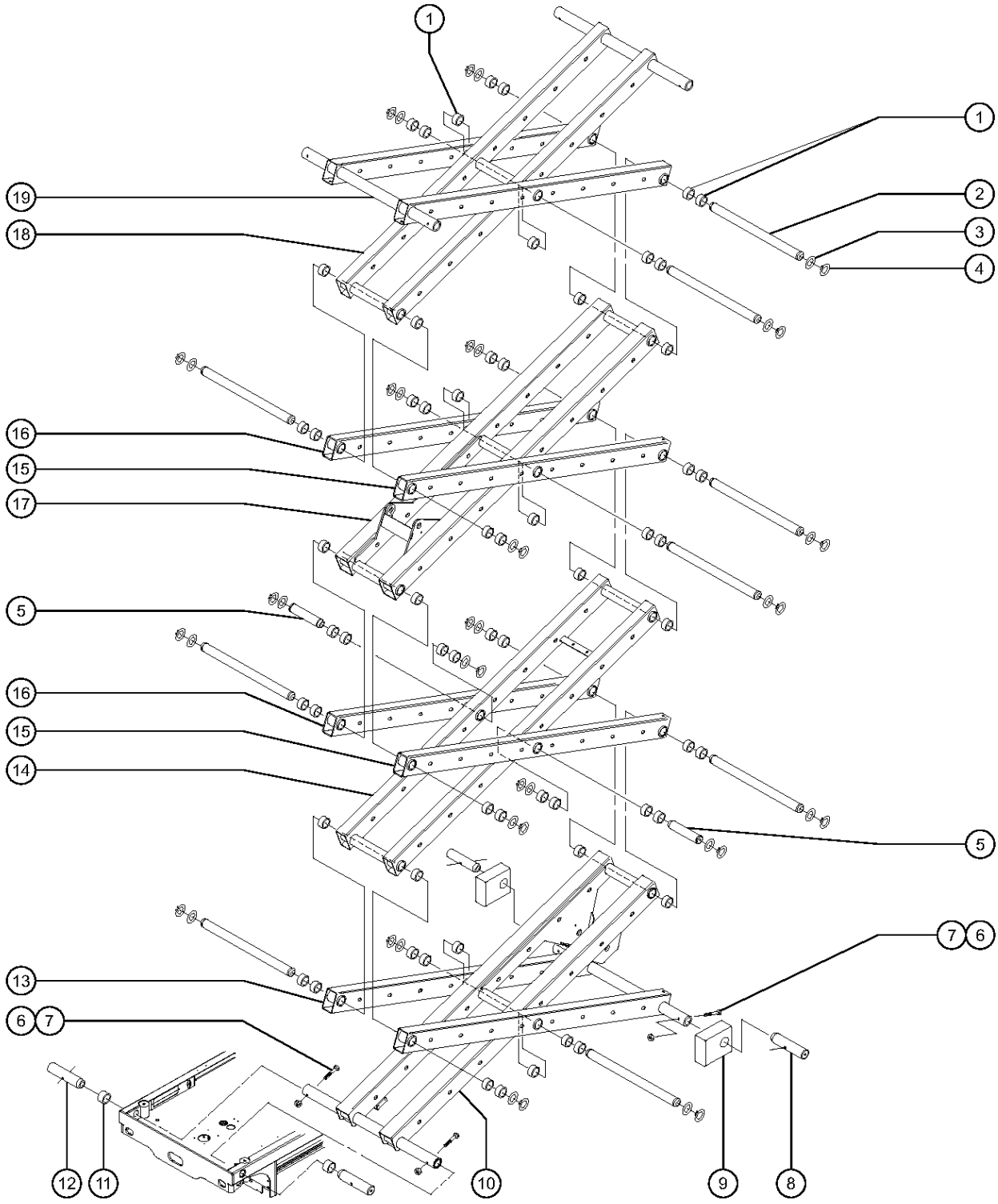
303.1 Scissor Assembly, GS-2646, View 1 (to SN 23567)



303.1 Scissor Assembly, GS-2646, View 1 (to SN 23567)

Item	Part No.	Description	Qty.
1	51144GT	BEARING,1.75IDX2.00ODX1.25L (4.45 x 5.08 x 3.18 cm)	62
2	47301GT	PIN,1.75DIAX26.71LG,2RING (67.84 x 4.445 cm)	9
3	39127GT	WASHER, SCIS ARM,1.79X2.25X.120 (4.55 x 5.72 x 0.32 cm)	22
4	18384GT	SNAP RING,EXTERNAL,1.75 DIA.	22
5	47302GT	PIN,1.75DIAX8.51LG,2RING (21.62 x 4.445 cm)	2
6	4828GT	NUT, NYLOCK, 3/8-16	4
7	14033GT	SCREW, HHC, 3/8-16 X 2.75	4
8	39095GT	PIN,1.75DIAX7.35LG,CHAMFER (18.67 x 4.445 cm)	2
9	47510GT	SLIDER,BASE CHASSIS,46	2
10		ARM-#1 INNER W/DECALS GS2646 (no longer available)	1
11	51763GT	BEARING,FL,1.75IDX2.25ODX.85L (4.45 x 5.08 x 6.35 cm)	2
12	47102GT	PIN,1.75DIA.X7.94LG, 1HOLE (20.17 x 4.445 cm)	2
13		ARM-#1 OUTER W/BEARINGS GS2646 (no longer available)	1
14		ARM-#2 INNER W/BEARINGS,GS2646 (no longer available)	1
15		ARM-#3 OUTER W/BEARING GS2646 (no longer available)	2
16		ARM-#2 OUTER W/BEARINGS GS2646 (no longer available)	2
17	48348GT	ARM-#3 INNER W/BEARINGS,GS2646 (includes 6 each item 1)	1
18	48350GT	ARM-#4 INNER W/BEARINGS,GS2646 (includes 4 each item 1)	1
19		ARM-#4 OUTER W/BEARING GS2646 (no longer available)	1

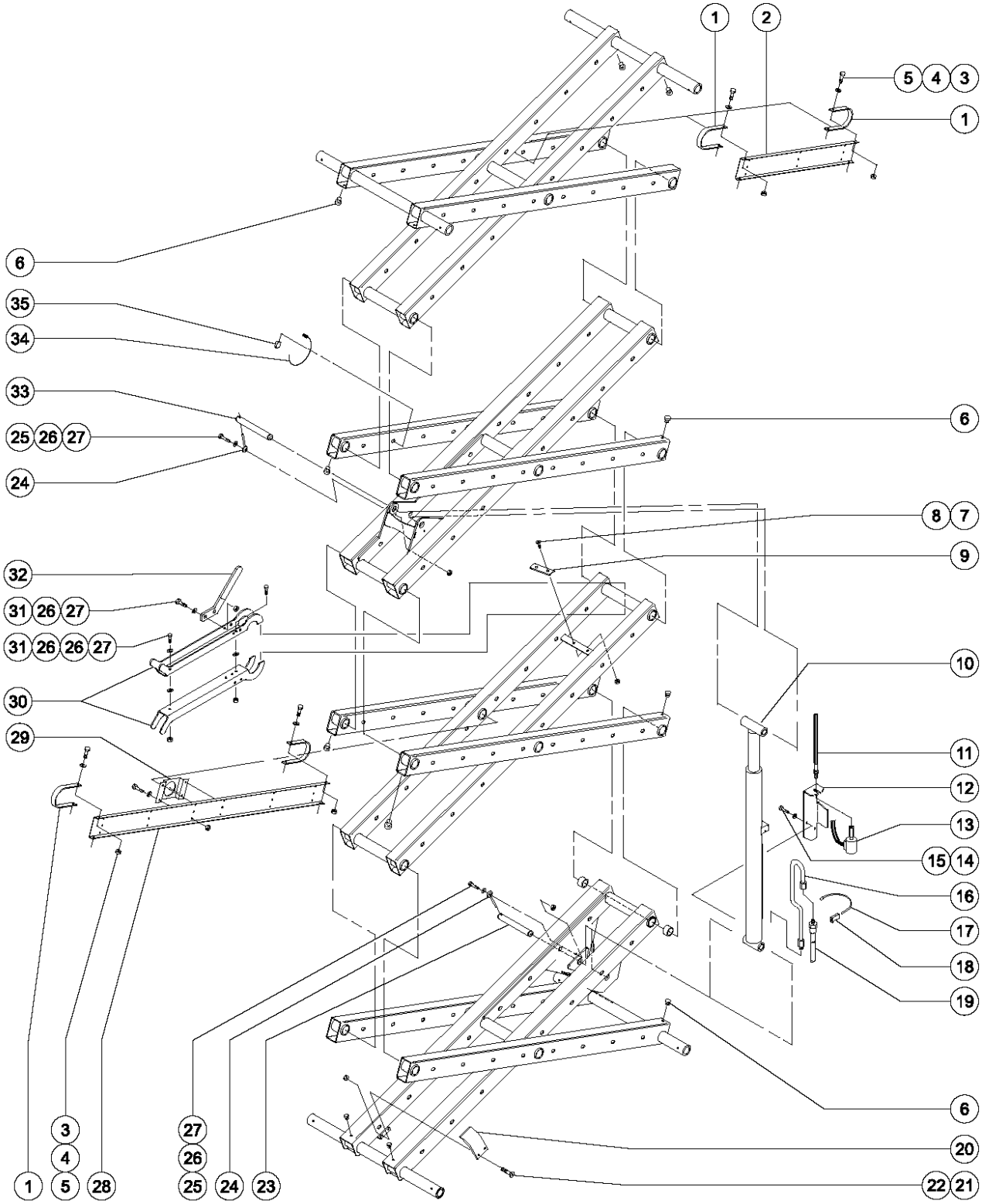
303.2 Scissor Assembly, GS-2646, View 1 (from SN 23568)



303.2 Scissor Assembly, GS-2646, View 1 (from SN 23568)

Item	Part No.	Description	Qty.
1	51144GT	BEARING,1.75IDX2.00ODX1.25L (4.45 x 5.08 x 3.18 cm)	62
2	47301GT	PIN,1.75DIAX26.71LG,2RING (67.84 x 4.445 cm)	9
3	39127GT	WASHER, SCIS ARM,1.79X2.25X.120	22
4	18384GT	SNAP RING,EXTERNAL,1.75 DIA.	22
5	47302GT	PIN,1.75DIAX8.51LG,2RING (21.62 x 4.445 cm)	2
6	4828GT	NUT, NYLOCK, 3/8-16	4
7	14033GT	SCREW, HHC, 3/8-16 X 2.75	4
8	39095GT	PIN,1.75DIAX7.35LG,CHAMFER (18.77 x 4.445 cm)	2
9	47510GT	SLIDER,BASE CHASSIS,46	2
10		ARM-#1 INNER W/DECALS GS2646 (no longer available)	1
11	51763GT	BEARING,FL,1.75IDX2.25ODX.85L (4.45 x 5.08 x 6.35 cm)	2
12	47102GT	PIN,1.75DIA.X7.94LG, 1HOLE (20.17 x 4.445 cm)	2
13		ARM-#1 OUTER W/BEARINGS GS2646 (no longer available)	1
14		ARM-#2 INNER W/BEARINGS,GS2646 (no longer available)	1
15		ARM-#3 OUTER W/BEARING GS2646 (no longer available)	2
16		ARM-#2 OUTER W/BEARINGS GS2646 (no longer available)	2
17	48348GT	ARM-#3 INNER W/BEARINGS,GS2646 (includes 6 each item 1)	1
18	48350GT	ARM-#4 INNER W/BEARINGS,GS2646 (includes 4 each item 1)	1
19		ARM-#4 OUTER W/BEARING GS2646 (no longer available)	1

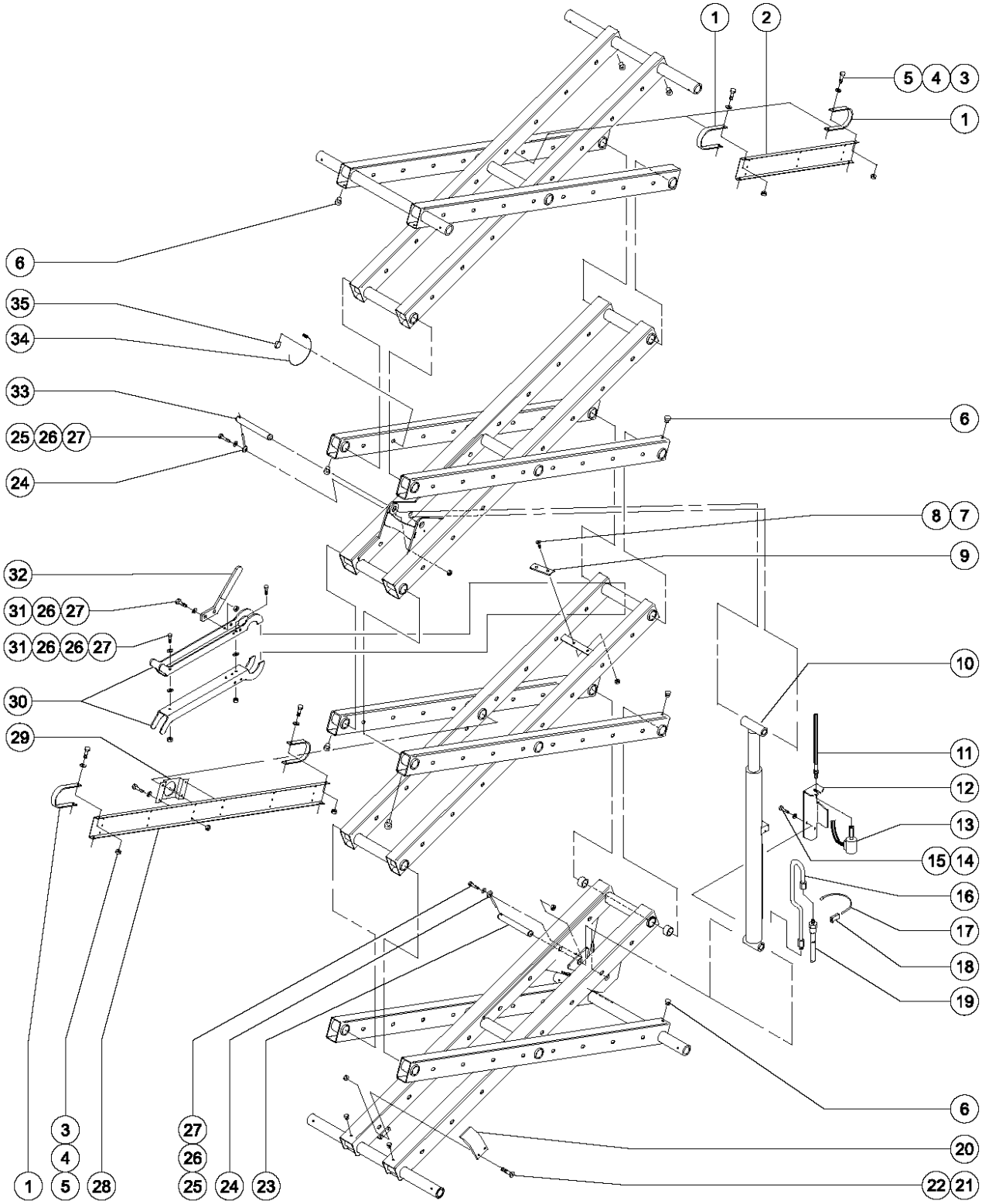
304.1 Scissor Assembly, GS-2646, View 2 (to SN 23567)



304.1 Scissor Assembly, GS-2646, View 2 (to SN 23567)

Item	Part No.	Description	Qty.
1	55351GT	CLAMP, CABLEBRIDGE,HALF (older strap shown)	8
2	78687GT	FORMING, CABLE BRIDGE, UPPER	1
3	8914GT	SCREW, HHC, 1/4-20 X .625	20
4	6638GT	WASHER, FLAT, USS, 1/4"Y	20
5	6091GT	NUT, NYLOCK, 1/4-20	20
6	47502GT	BUMPER,1.25 INCH O.D.,SCISSORS (3.2 cm)	16
7	16439GT	SCREW,FHS,3/8-16 X 1	2
8	7713GT	NUT, LP NYLOCK, 3/8-16	2
9	51424GT	PAD,BUMPER SUPPORT (18.42 x 3.86 x 0.953 cm)	1
10	58128GT	CYL.UPDATE GS-3246,3268 (includes orifice, spring and fitting)	1
10-	48340GT	SEAL KIT, 48341 LIFT CYL	1
10-	55560GT	ORIFICE,LONG, .059" (1.499 mm)	1
10-	39878GT	CONNECTOR,070120-6-6	1
10-	45071GT	BEARING,1.5IDX1.75ODX1.5L (3.81 x 4.45 x 3.81 cm)	1
11		Ref. Cable - Manual Platform Lowering (refer to Figure 202.1 or 202.2)	1
12	41557-SGT	CABLE BRACKET,PAINTED	1
13	66465GT	VALVE,NC SOLENOID, MANUAL	1
13-	84422GT	COIL-SOLENOID VALVE,20V DC*** (direct replacement for 44787)	1
13-	1306744GT	NUT, COIL, ZINC PLATING	1
13-	44979GT	SEAL KIT,39909,PLAT LWR VALVE*	1
14	7339GT	SCREW,HHC,1/4-20 X .5	2
15	6356GT	WASHER, LOCK, .25	2
16	47012GT	FLARE TUBE ASSY,LIFT CYLINDER	1
17	28443GT	CABLE TIE, 11.5" BLACK (29.2 cm)	1
18	47046GT	CABLE TIE MOUNT	1
19		Ref. Hydraulic Hoses and Fittings (refer to Figure 213.1)	1
20	47566GT	PLATE,LIFT ARM CAM 1930,32,46	1
21	19284GT	SCREW,FHS,1/4-20 X .63	2

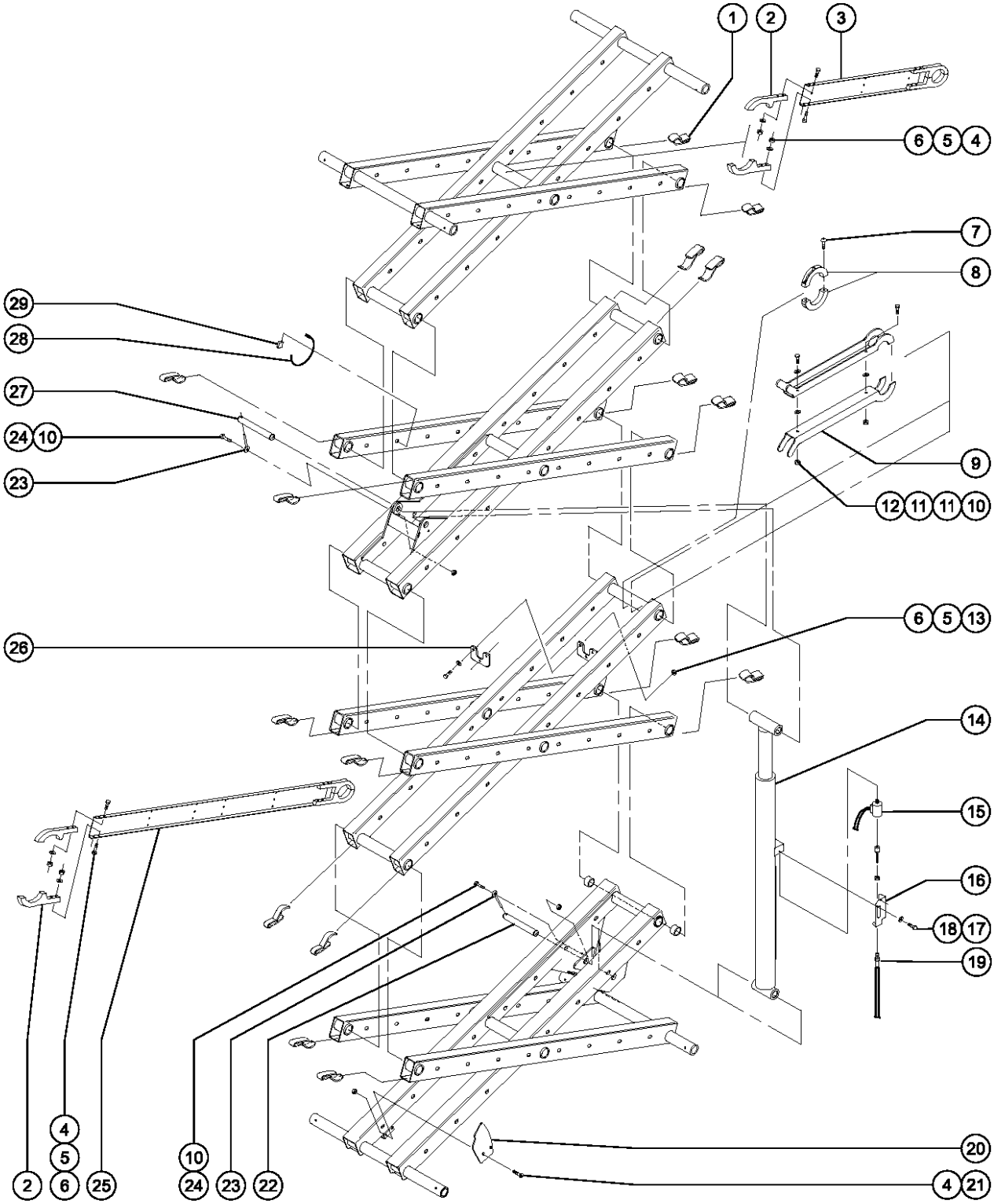
304.1 Scissor Assembly, GS-2646, View 2 (to SN 23567)



304.1 Scissor Assembly, GS-2646, View 2 (to SN 23567)

Item	*Part No.*	*Description*	*Qty.*
22	6889GT	NUT,LP NYLOCK,1/4-20	2
23	47458GT	PIN,1.50DIAX8.45LG,1HOLE (21.46 x 3.81 cm)	1
24	825019GT	ROD END, .375X3.69, ZAG (0.953 x 8.26 cm)	2
25	8516GT	SCREW, HCC, 3/8-16 X 1.50	2
26	6097GT	WASHER, FLAT, USS, 3/8", Y	8
27	4828GT	NUT, NYLOCK, 3/8-16	6
28	78686GT	FORMING,CABLE BRIDGE,MAIN***	1
29	47625GT	BRACKET CABLE BRIDGE	1
30	58000GT	SAFETY CHOCK,SCISSOR (includes item 32, 4 each item 26, and 2 each items 27, 31)	1
31	6175GT	SCREW,HHC,3/8-16 X 1	4
32	52356GT	HANDLE ASSY,SEE58000-S/58001-S	1
32-	44733GT	HANDLE COVER,PLASTIC	1
33	47955GT	PIN,1.50DIAX10.45LG,1HOLE (26.54 x 3.81 cm)	1
34	21121GT	CABLE TIE, 4" BLK, HEAT RESISTANT (10.2 cm) (quantities vary)	20
35	39560GT	CLIP,CABLE TIE MOUNT (quantities vary)	20

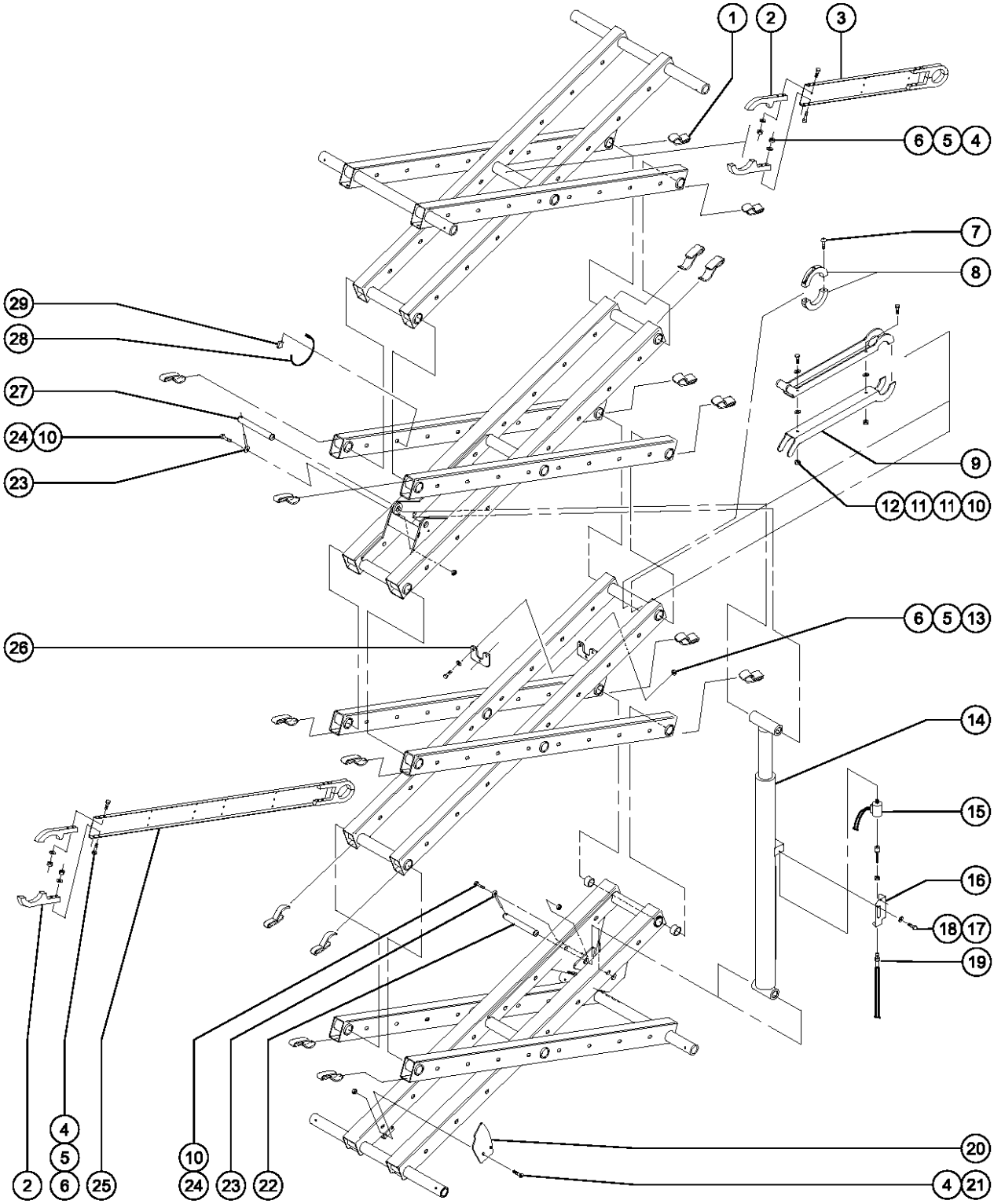
304.2 Scissor Assembly, GS-2646, View 2 (from SN 23568)



304.2 Scissor Assembly, GS-2646, View 2 (from SN 23568)

Item	Part No.	Description	Qty.
1	47502GT	BUMPER,1.25 INCH O.D.,SCISSORS (to SN 42999)	1
1A	71349GT	BUMPER, LINK (from SN 43000)	1
2	55351GT	CLAMP, CABLEBRIDGE,HALF	8
3	78687GT	FORMING, CABLE BRIDGE, UPPER	1
4	6889GT	NUT,LP NYLOCK,1/4-20	18
5	6638GT	WASHER, FLAT, USS, 1/4"Y	19
6	6888GT	SCREW, HHC, 1/4-20 X 1	19
7	11966GT	SCREW,BHHS,1/4-20 X 1.5	1
8	55488GT	CROSS TUBE COLAR, GS46\68 (includes nut fastener)	2
9	58000GT	SAFETY CHOCK,SCISSOR (includes 2 each item 10 and items 11 and 12)	1
10	4828GT	NUT, NYLOCK, 3/8-16	4
11	6097GT	WASHER, FLAT, USS, 3/8", Y	4
12	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	2
13	6091GT	NUT, NYLOCK, 1/4-20	3
14	55717GT	CYLINDER, GS2632/46/68*** (includes orifice and fitting)	1
14-	66470GT	SEAL KIT (55717) TEXAS HYD VER (Texas)	1
14-	78912GT	SEAL KIT, 55717 DY LIFTCYL (Dongyang)	1
14-	55560GT	ORIFICE,LONG, .059" (1.499 mm)	1
14-	39878GT	CONNECTOR,070120-6-6	1
14-	45071GT	BEARING,1.5IDX1.75ODX1.5L (3.81 x 4.45 x 3.81 cm)	1
15	66465GT	VALVE,NC SOLENOID, MANUAL (from SN 28933)	1
15-	84422GT	COIL-SOLENOID VALVE,20V DC*** (direct replacement for 66767)	1
15-	1306744GT	NUT, COIL, ZINC PLATING	1
15-	44979GT	SEAL KIT,39909,PLAT LWR VALVE*	1
16	41557-SGT	CABLE BRACKET,PAINTED	1
17	7339GT	SCREW,HHC,1/4-20 X .5	1
18	6356GT	WASHER, LOCK, .25	1
19		Ref. Cable - Manual Platform Lowering (refer to Figure 202.2)	1

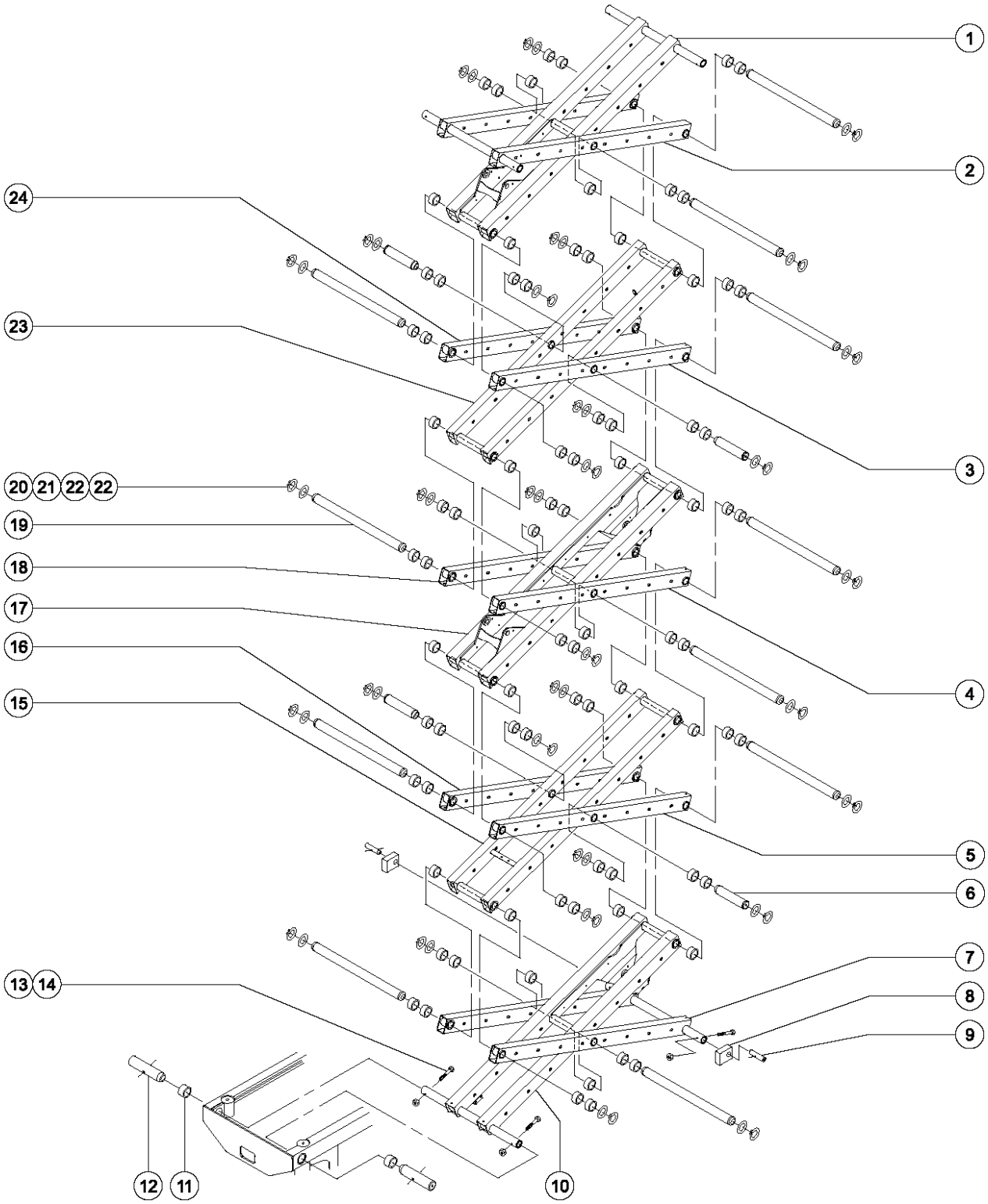
304.2 Scissor Assembly, GS-2646, View 2 (from SN 23568)



304.2 Scissor Assembly, GS-2646, View 2 (from SN 23568)

Item	*Part No.*	*Description*	*Qty.*
20	51596GT	PLATE,LIFT ARM CAM,GS-3246	1
21	8914GT	SCREW, HHC, 1/4-20 X .625	2
22	47666GT	PIN,1.50DIAX9.13LG,1HOLE (22.73 x 3.81 cm)	1
23	825019GT	ROD END, .375X3.69, ZAG (0.953 x 8.26 cm)	2
24	8516GT	SCREW, HCC, 3/8-16 X 1.50	2
25	78686GT	FORMING,CABLE BRIDGE,MAIN***	1
26	55336GT	CHOCK STOP CUSHION	1
27	47955GT	PIN,1.50DIAX10.45LG,1HOLE (26.54 x 3.81 cm)	1
28	21121GT	CABLE TIE, 4" BLK, HEAT RESISTANT (10.2 cm) (quantities vary)	26
29	39560GT	CLIP,CABLE TIE MOUNT (quantities vary)	26

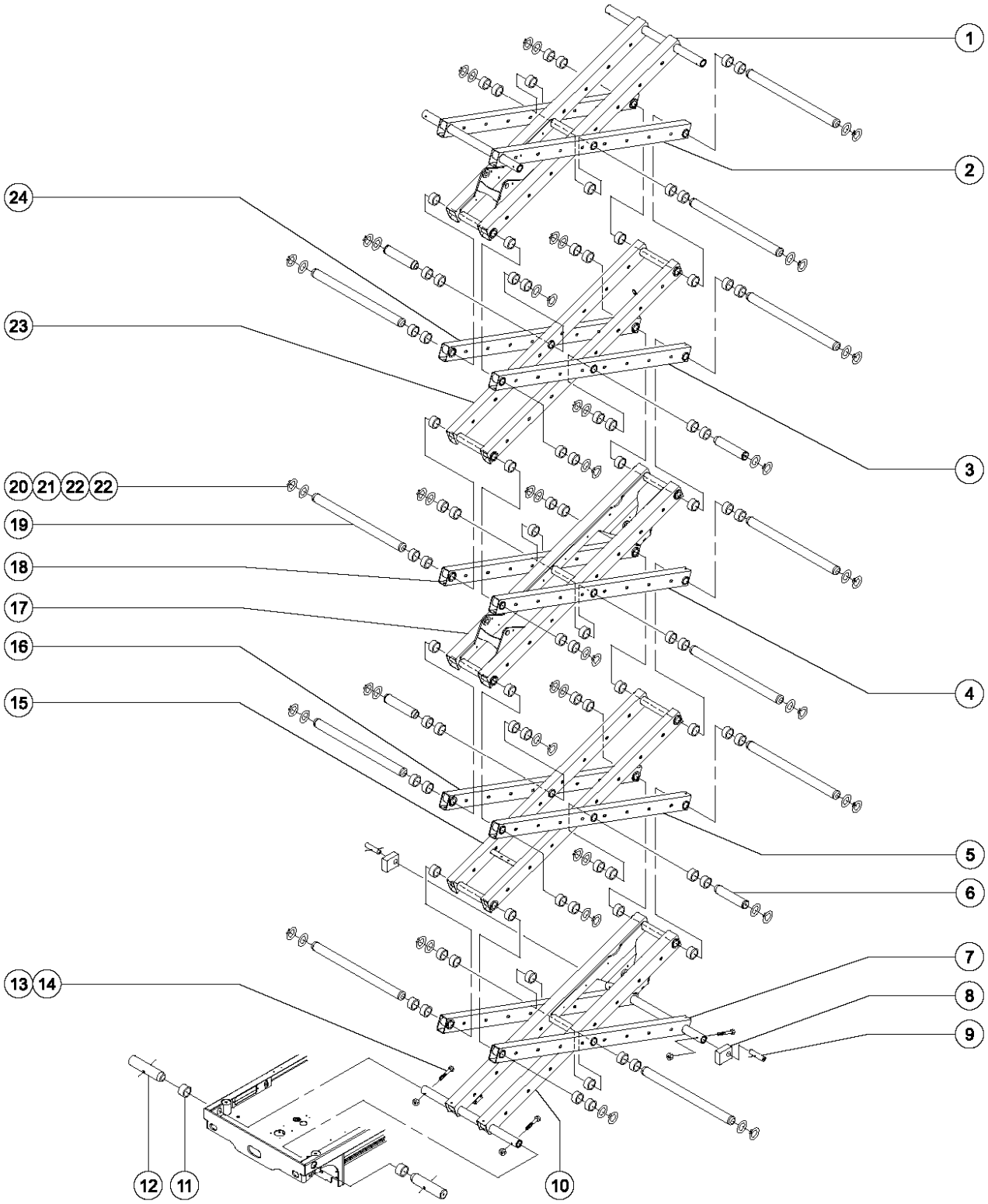
305.1 Scissor Assembly, GS-3246, View 1 (to SN 23567)



305.1 Scissor Assembly, GS-3246, View 1 (to SN 23567)

Item	Part No.	Description	Qty.
1		ARM-#5 INNER W/BEARINGS,GS3246 (no longer available)	1
2		ARM-#4 OUTER W/BEARING GS2646 (no longer available)	1
3	52327GT	ARM-#4 OUTR,BATT.SIDE, GS3246 (battery pack side) (includes 6 each item 22)	1
4	52330GT	ARM-#3 OUTR,BATT.SIDE, GS3246 (battery pack side) (includes 6 each item 22)	1
5		ARM-#3 OUTER W/BEARING GS2646 (no longer available)	1
6	47302GT	PIN,1.75DIAX8.51LG,2RING (21.62 x 4.445 cm)	4
7		ARM-#1 OUTER W/BEARINGS GS2646 (no longer available)	1
8	47510GT	SLIDER,BASE CHASSIS,46	2
9	39095GT	PIN,1.75DIAX7.35LG,CHAMFER (18.77 x 4.445 cm)	2
10		ARM-#1 INNER W/DECALS GS2646 (no longer available)	1
11	51763GT	BEARING,FL,1.75IDX2.25ODX.85L (4.45 x 5.08 x 6.35 cm)	2
12	47102GT	PIN,1.75DIA.X7.94LG, 1HOLE (20.17 x 4.445 cm)	2
13	14033GT	SCREW, HHC, 3/8-16 X 2.75	4
14	4828GT	NUT, NYLOCK, 3/8-16	4
15		ARM-#2 INNER W/BEARINGS,GS2646 (no longer available)	1
16		ARM-#2 OUTER W/BEARINGS GS2646 (no longer available)	1
17	52332GT	ARM-#3 INNER W/BEARINGS,GS3246 (includes 6 each item 22)	1
18	52331GT	ARM-#3 OUTR,GRN.CONTROL,GS3246 (ground controls side) (includes 6 each item 22)	1
19	47301GT	PIN,1.75DIAX26.71LG,2RING (67.84 x 4.445 cm)	11
20	18384GT	SNAP RING,EXTERNAL,1.75 DIA.	22
21	39127GT	WASHER, SCIS ARM,1.79X2.25X.120	30
22	51144GT	BEARING,1.75IDX2.00ODX1.25L (4.45 x 5.08 x 3.18 cm)	82
23	52329GT	ARM-#4 INNER, GS3246 (includes 8 each item 22)	1
24	52328GT	ARM-#4 OUTR,GRN.CONTROL,GS3246 (ground controls side) (includes 6 each item 22)	1

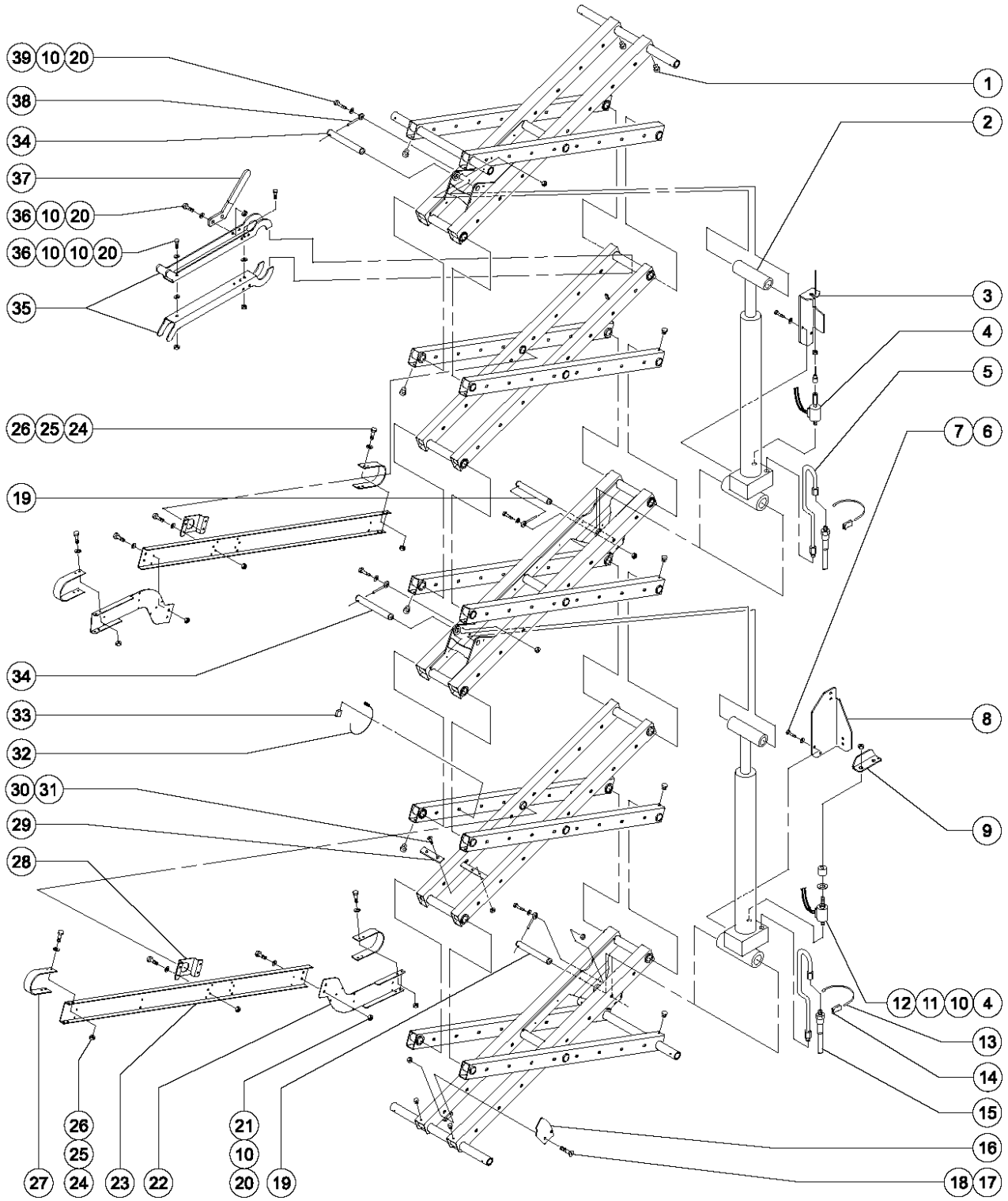
305.2 Scissor Assembly, GS-3246, View 1 (from SN 23568)



305.2 Scissor Assembly, GS-3246, View 1 (from SN 23568)

Item	Part No.	Description	Qty.
1		ARM-#5 INNER W/BEARINGS,GS3246 (no longer available)	1
2		ARM-#4 OUTER W/BEARING GS2646 (no longer available)	1
3	52327GT	ARM-#4 OUTR,BATT.SIDE, GS3246 (battery pack side) (includes 6 each item 22)	1
4	52330GT	ARM-#3 OUTR,BATT.SIDE, GS3246 (battery pack side) (includes 6 each item 22)	1
5	65993GT	ARM-SINGLE 0UTER, LEFT no longer available (battery pack side) (includes 6 each item 22)	1
6	47302GT	PIN,1.75DIAX8.51LG,2RING (21.62 x 4.445 cm)	4
7		ARM-#1 OUTER W/BEARINGS GS2646 (no longer available)	1
8	47510GT	SLIDER,BASE CHASSIS,46	2
9	39095GT	PIN,1.75DIAX7.35LG,CHAMFER (18.77 x 4.445 cm)	2
10		ARM-#1 INNER W/DECALS GS2646 (no longer available)	1
11	51763GT	BEARING,FL,1.75IDX2.25ODX.85L (4.45 x 5.08 x 6.35 cm)	2
12	47102GT	PIN,1.75DIA.X7.94LG, 1HOLE (20.17 x 4.445 cm)	2
13	14033GT	SCREW, HHC, 3/8-16 X 2.75	4
14	4828GT	NUT, NYLOCK, 3/8-16	4
15	62210GT	ARM-#4 INNER W/BEARING,GS3268 no longer available (includes 8 each item 22)	1
16	52364GT	ARM-#3 OUTR,ENGINE SIDE,GS68 (ground controls side) (includes 6 each item 22)	1
17	52332GT	ARM-#3 INNER W/BEARINGS,GS3246 (includes 6 each item 22)	1
18	52331GT	ARM-#3 OUTR,GRN.CONTROL,GS3246 (ground controls side) (includes 6 each item 22)	1
19	47301GT	PIN,1.75DIAX26.71LG,2RING (67.84 x 4.445 cm)	11
20	18384GT	SNAP RING,EXTERNAL,1.75 DIA.	22
21	39127GT	WASHER, SCIS ARM,1.79X2.25X.120	30
22	51144GT	BEARING,1.75IDX2.00ODX1.25L (4.45 x 5.08 x 3.18 cm)	82
23	52329GT	ARM-#4 INNER, GS3246 (includes 8 each item 22)	1
24	52328GT	ARM-#4 OUTR,GRN.CONTROL,GS3246 (ground controls side) (includes 6 each item 22)	1

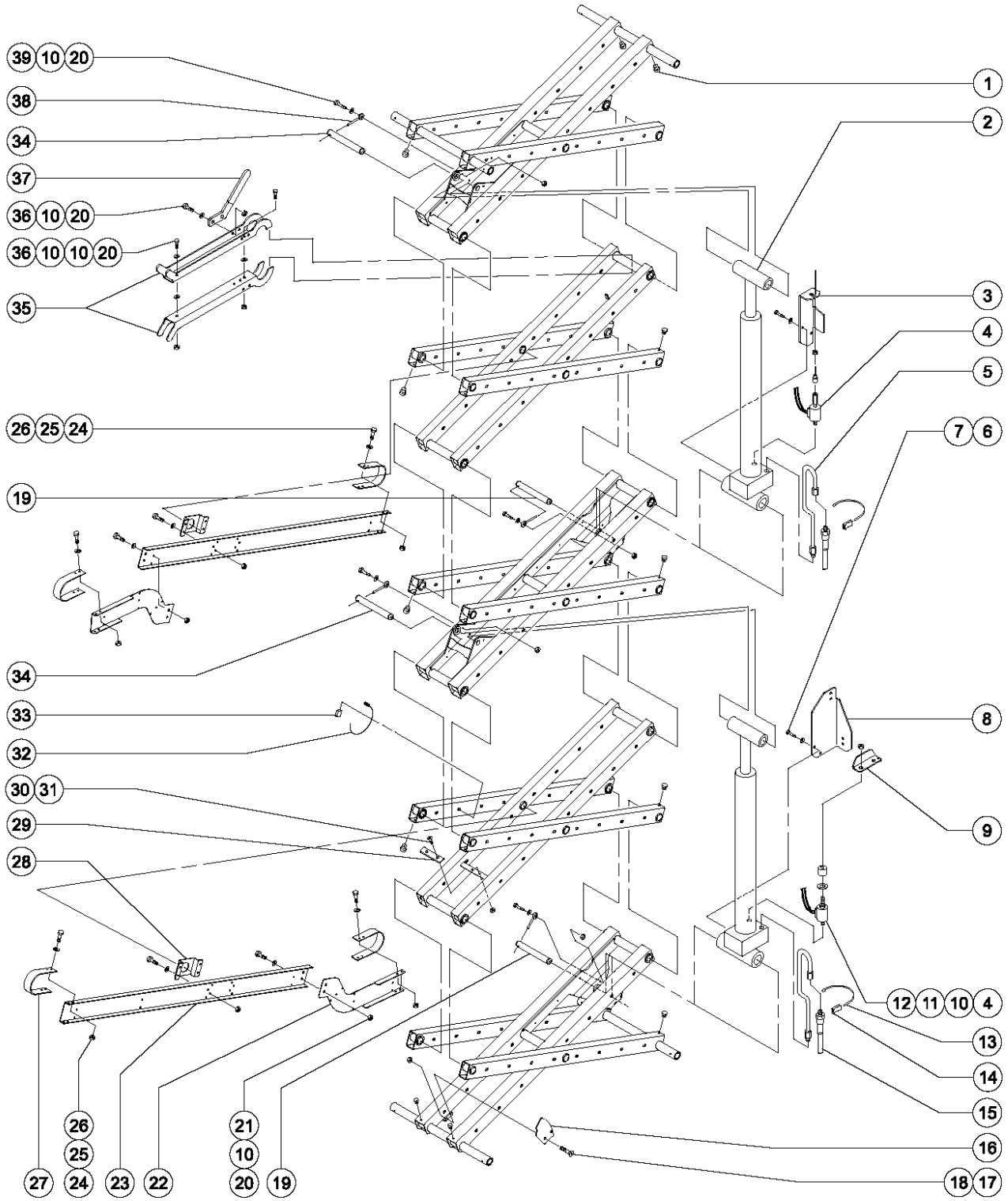
306.1 Scissor Assembly, GS-3246, View 2 (to SN 23567)



306.1 Scissor Assembly, GS-3246, View 2 (to SN 23567)

Item	Part No.	Description	Qty.
1	47502GT	BUMPER,1.25 INCH O.D.,SCISSORS (3.2 cm)	20
2	58128GT	CYL.UPDATE GS-3246,3268 (includes orifice and fitting)	2
2-	55560GT	ORIFICE,LONG, .059" (1.499 mm)	2
2-	39878GT	CONNECTOR,070120-6-6	2
2-	45071GT	BEARING,1.5IDX1.75ODX1.5L (3.81 x 4.45 x 3.81 cm)	2
3	41557-SGT	CABLE BRACKET,PAINTED	1
4	66465GT	VALVE,NC SOLENOID, MANUAL	2
4-	84422GT	COIL-SOLENOID VALVE,20V DC*** (direct replacement for 44787)	2
4-	1306744GT	NUT, COIL, ZINC PLATING	2
4-	44979GT	SEAL KIT,39909,PLAT LWR VALVE*	2
5	47012GT	FLARE TUBE ASSY,LIFT CYLINDER	2
6	7339GT	SCREW,HHC,1/4-20 X .5	4
7	6356GT	WASHER, LOCK, .25	4
8	51582GT	CABLE BRACKET,VERTICAL	1
9	51584GT	CABLE BRACKET,YOKE	1
10	6097GT	WASHER, FLAT, USS, 3/8", Y	15
11	51638GT	SPACER,EMERGENCY DOWN	1
12	4828GT	NUT, NYLOCK, 3/8-16	1
13	28443GT	CABLE TIE, 11.5" BLACK (29.2 cm)	2
14	47046GT	CABLE TIE MOUNT	2
15		Ref. Hydraulic Hoses and Fittings (refer to Figure 213.1)	2
16	51596GT	PLATE,LIFT ARM CAM,GS-3246	1
17	19284GT	SCREW,FHS,1/4-20 X .63	2
18	6889GT	NUT,LP NYLOCK,1/4-20	2
19	47458GT	PIN,1.50DIAX8.45LG,1HOLE (21.46 x 3.81 cm)	2
20	4828GT	NUT, NYLOCK, 3/8-16	12
21	8255GT	SCREW,HHC,3/8-16 X .75	4
22	51542GT	BRACKET,CABLE BRIDGE,GS3246	2

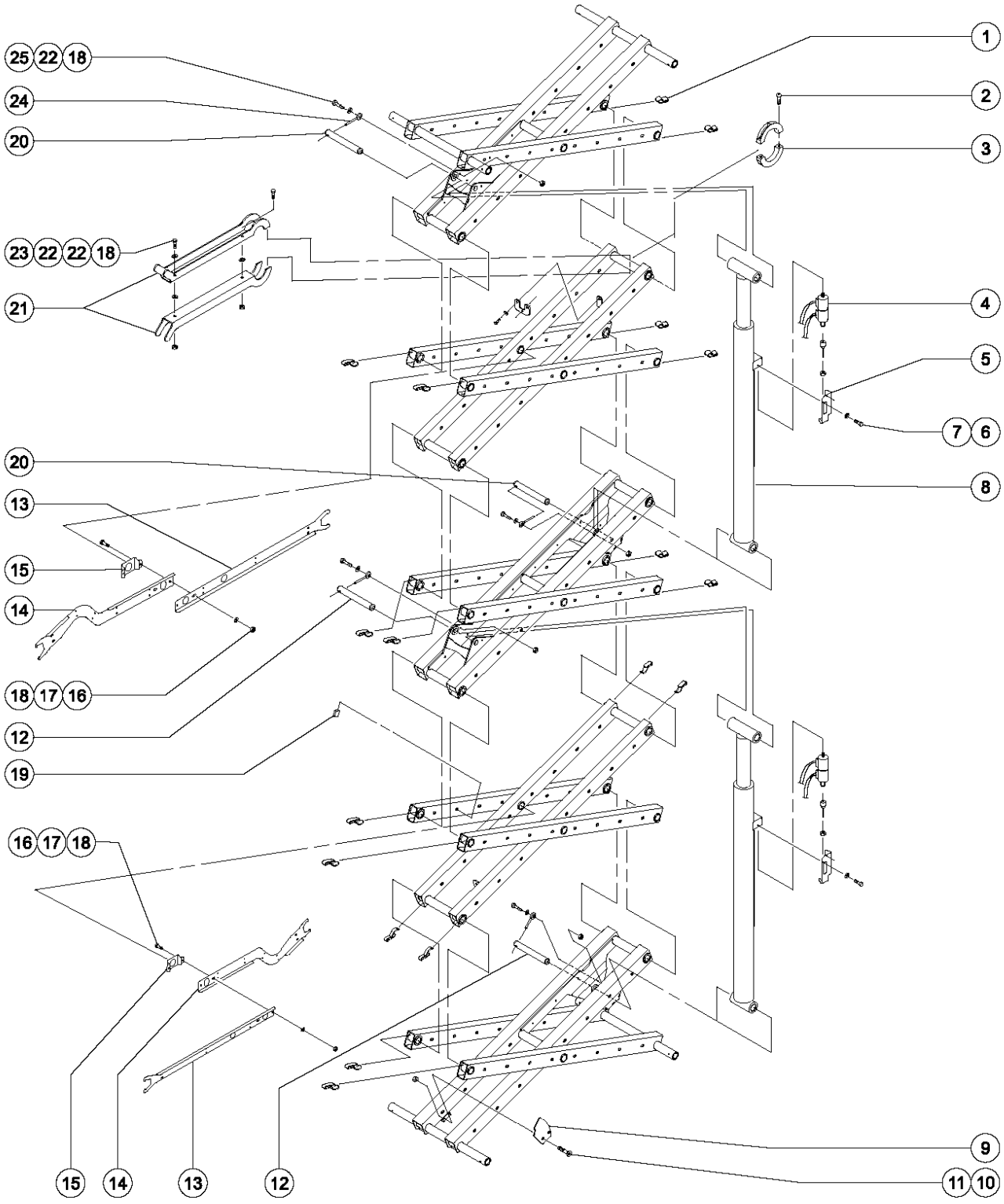
306.1 Scissor Assembly, GS-3246, View 2 (to SN 23567)



306.1 Scissor Assembly, GS-3246, View 2 (to SN 23567)

Item	Part No.	Description	Qty.
23	51505GT	BRACKET,MAIN CABLE BRIDGE	2
24	6091GT	NUT, NYLOCK, 1/4-20	28
25	6638GT	WASHER, FLAT, USS, 1/4"Y	24
26	8914GT	SCREW, HHC, 1/4-20 X .625	24
27	55351GT	CLAMP, CABLEBRIDGE,HALF (older strap shown)	8
28	47625GT	BRACKET CABLE BRIDGE	2
29	51424GT	PAD,BUMPER SUPPORT (18.42 x 3.86 x 0.953 cm)	1
30	16439GT	SCREW,FHS,3/8-16 X 1	2
31	7713GT	NUT, LP NYLOCK, 3/8-16	2
32	21121GT	CABLE TIE, 4" BLK, HEAT RESISTANT (10.2 cm) (quantities vary)	20
33	39560GT	CLIP,CABLE TIE MOUNT (quantities vary)	20
34	47955GT	PIN,1.50DIAX10.45LG,1HOLE (26.54 x 3.81 cm)	2
35	58001GT	SAFETY CHOCK-SCISSOR (includes 6 each item 10, 4 each item 20 and items 36 and 37)	1
36	6175GT	SCREW,HHC,3/8-16 X 1	4
37	52356GT	HANDLE ASSY,SEE58000-S/58001-S	1
37-	44733GT	HANDLE COVER,PLASTIC	1
38	825019GT	ROD END, .375X3.69, ZAG (0.953 x 8.26 cm)	4
39	8516GT	SCREW, HCC, 3/8-16 X 1.50	4

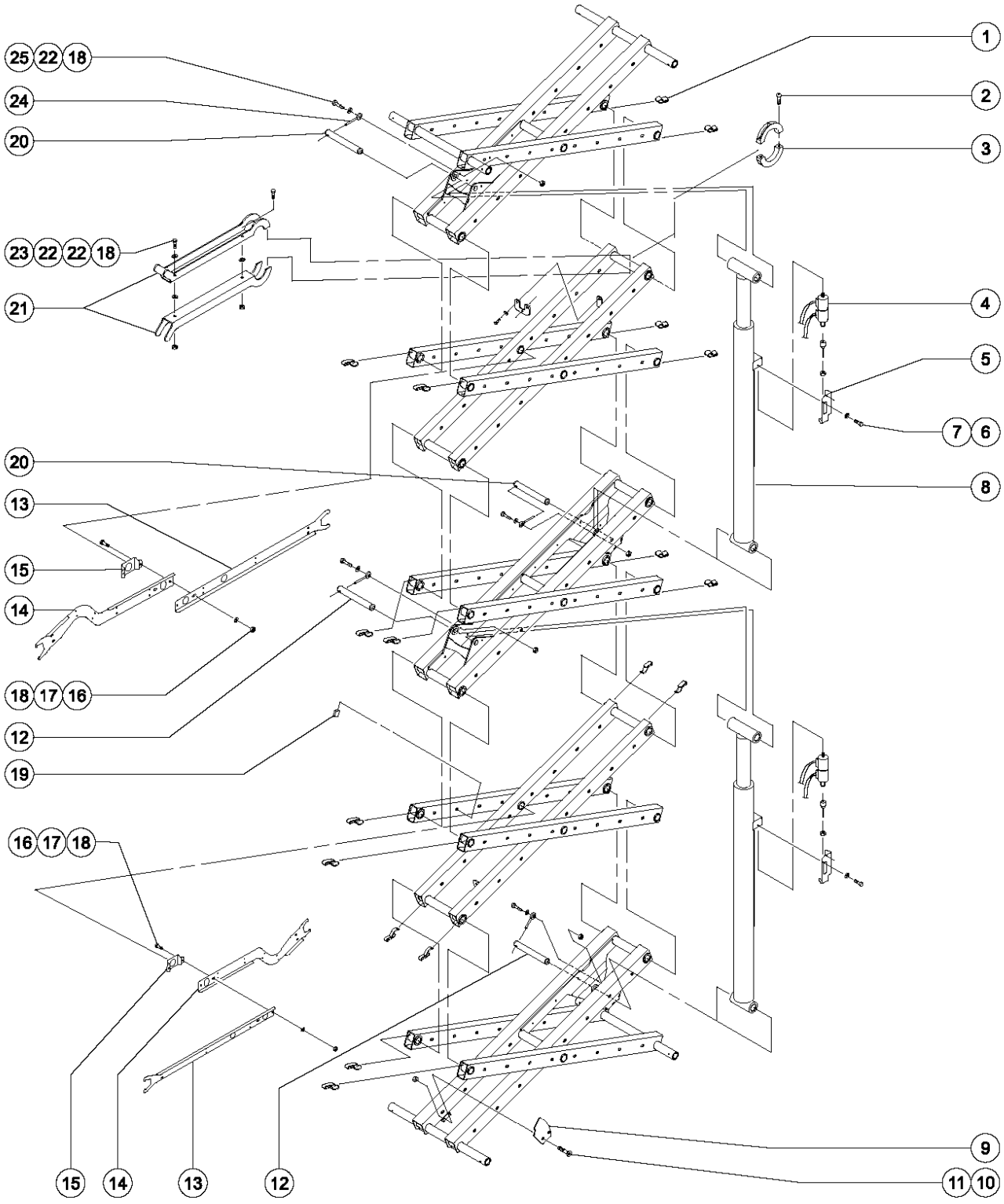
306.2 Scissor Assembly, GS-3246, View 2 (from SN 23568)



306.2 Scissor Assembly, GS-3246, View 2 (from SN 23568)

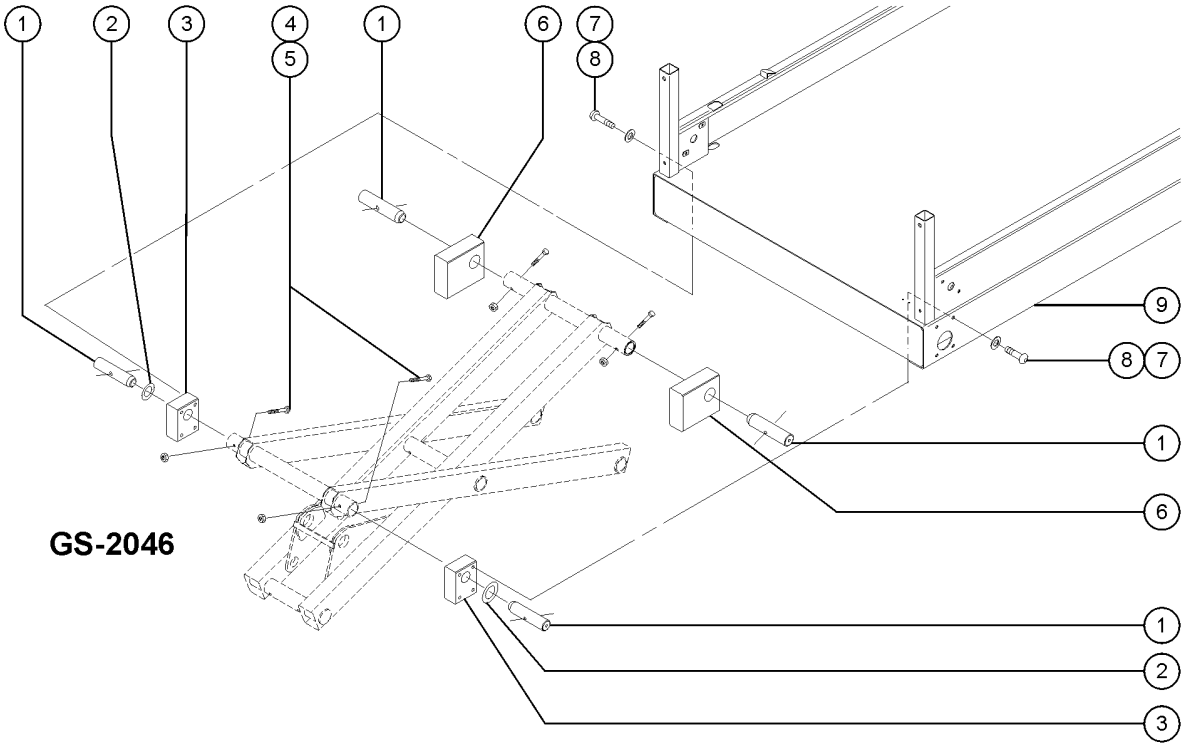
Item	Part No.	Description	Qty.
1	47502GT	BUMPER,1.25 INCH O.D.,SCISSORS (to SN 42999)	2
1A	71349GT	BUMPER, LINK (from SN 43000)	2
2	11966GT	SCREW,BHHS,1/4-20 X 1.5 (includes nut fastener)	1
3	55488GT	CROSS TUBE COLAR, GS46\68	2
4	66465GT	VALVE,NC SOLENOID, MANUAL (to SN 27182)	2
4-	84422GT	COIL-SOLENOID VALVE,20V DC*** (to SN 27182) (direct replacement for 66467)	2
4-	1306744GT	NUT, COIL, ZINC PLATING (to SN 27182)	2
4-	44979GT	SEAL KIT,39909,PLAT LWR VALVE* (to SN 27182)	2
4A	66683GT	VALVE,DBL PULL S-NOID 20V*** (from SN 27183)	2
4A-	84422GT	COIL-SOLENOID VALVE,20V DC*** (from SN 27183)	2
4A-	44979GT	SEAL KIT,39909,PLAT LWR VALVE* (from SN 27183)	2
5	41557-SGT	CABLE BRACKET,PAINTED	2
6	7339GT	SCREW,HHC,1/4-20 X .5	4
7	6356GT	WASHER, LOCK, .25	4
8	58148GT	CYL.ASSY,2046-3268 (includes orifice and fitting)	2
8-	66470GT	SEAL KIT (55717) TEXAS HYD VER	
8-	55560GT	ORIFICE,LONG, .059" (1.499 mm)	2
8-	39878GT	CONNECTOR,070120-6-6	2
8-	45071GT	BEARING,1.5IDX1.75ODX1.5L (3.81 x 4.45 x 3.81 cm)	2
9	51596GT	PLATE,LIFT ARM CAM,GS-3246	1
10	19284GT	SCREW,FHS,1/4-20 X .63	2
11	6889GT	NUT,LP NYLOCK,1/4-20	18
12	47458GT	PIN,1.50DIAX8.45LG,1HOLE	2
13	78686GT	FORMING,CABLE BRIDGE,MAIN***	2
13-	78900GT	TRIM LOCK, 1/8 X .75 (5.72 cm)	3 inches
14	78688GT	FORMING,CABLE BRIDGE,GS3246/68 (from SN 23568 to 47403)	2

306.2 Scissor Assembly, GS-3246, View 2 (from SN 23568)



306.2 Scissor Assembly, GS-3246, View 2 (from SN 23568)

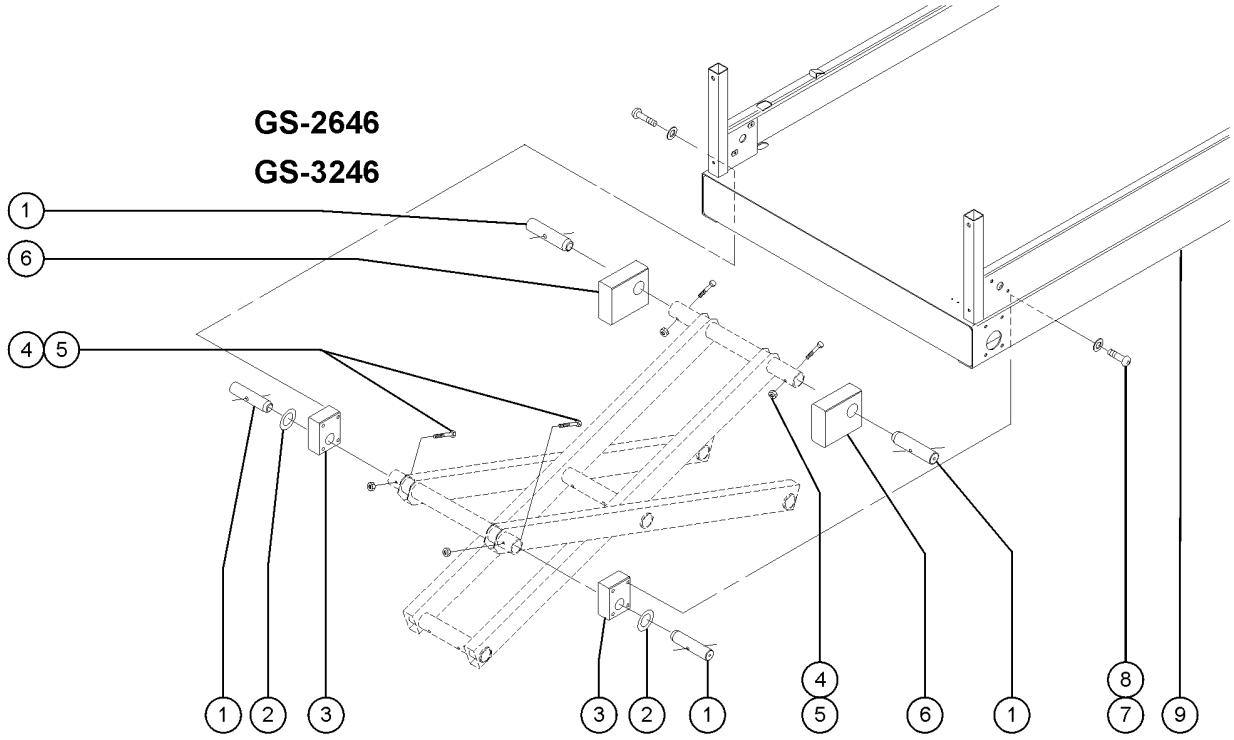
Item	*Part No.*	*Description*	*Qty.*
14-	78900GT	TRIM LOCK, 1/8 X .75 (5.72 cm)	3 inches
15	78897GT	FORMING, CABLE BRIDGE, CENTER	2
16	6175GT	SCREW,HHC,3/8-16 X 1	4
17	5397GT	WASHER,FLAT,5/16,USS,ZAG	2
18	4828GT	NUT, NYLOCK, 3/8-16	14
19	39560GT	CLIP,CABLE TIE MOUNT (quantities vary)	26
20	47955GT	PIN,1.50DIAX10.45LG,1HOLE (26.54 x 3.81 cm)	2
21	58001GT	SAFETY CHOCK-SCISSOR includes 2 each index number 10 and 16 and 4 each index number 22	1
22	6097GT	WASHER, FLAT, USS, 3/8", Y	10
23	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	2
24	6888GT	SCREW, HHC, 1/4-20 X 1	19
25	825019GT	ROD END, .375X3.69, ZAG (0.953 x 8.26 cm)	2



GS-2046

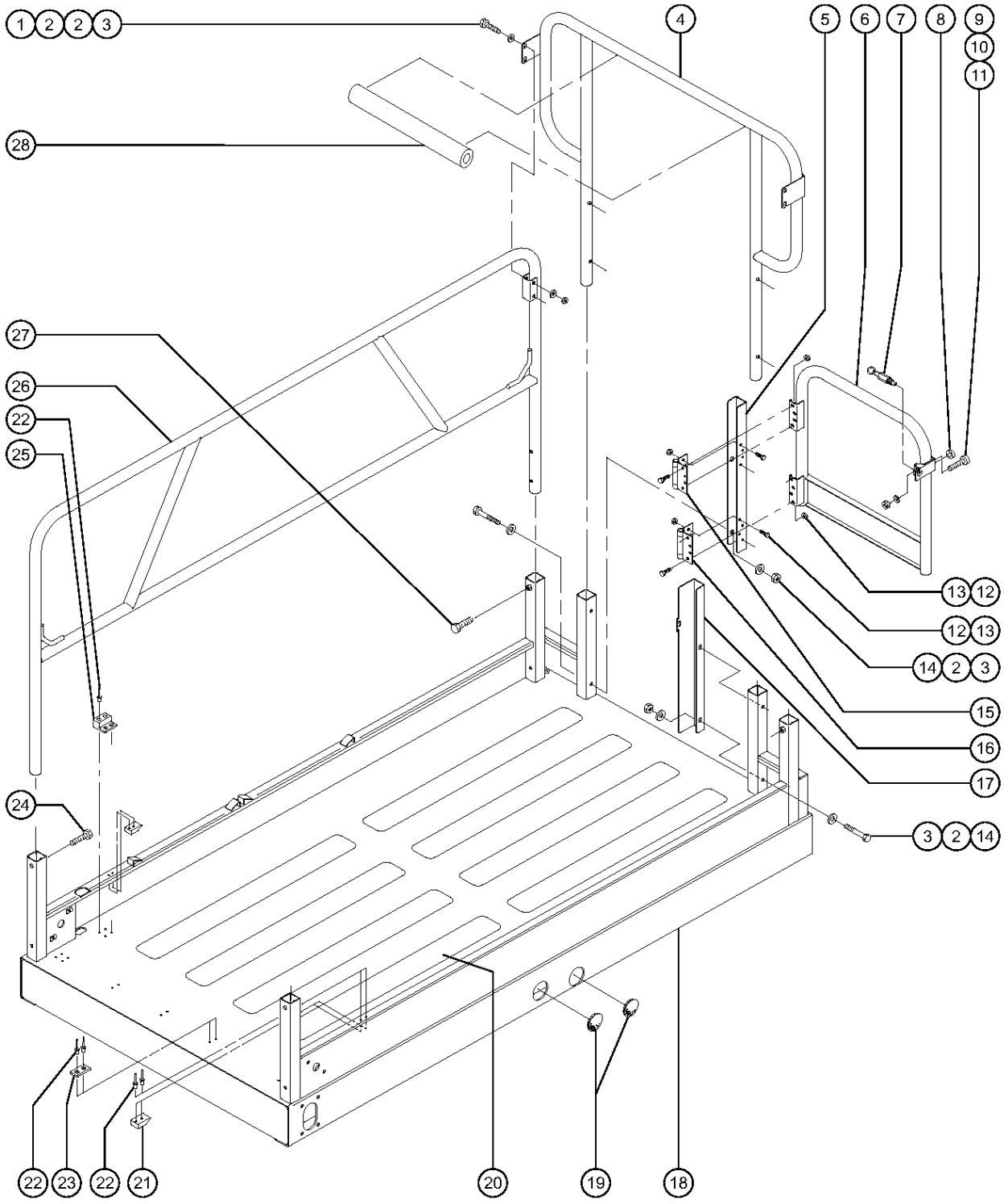
GS-2646

GS-3246



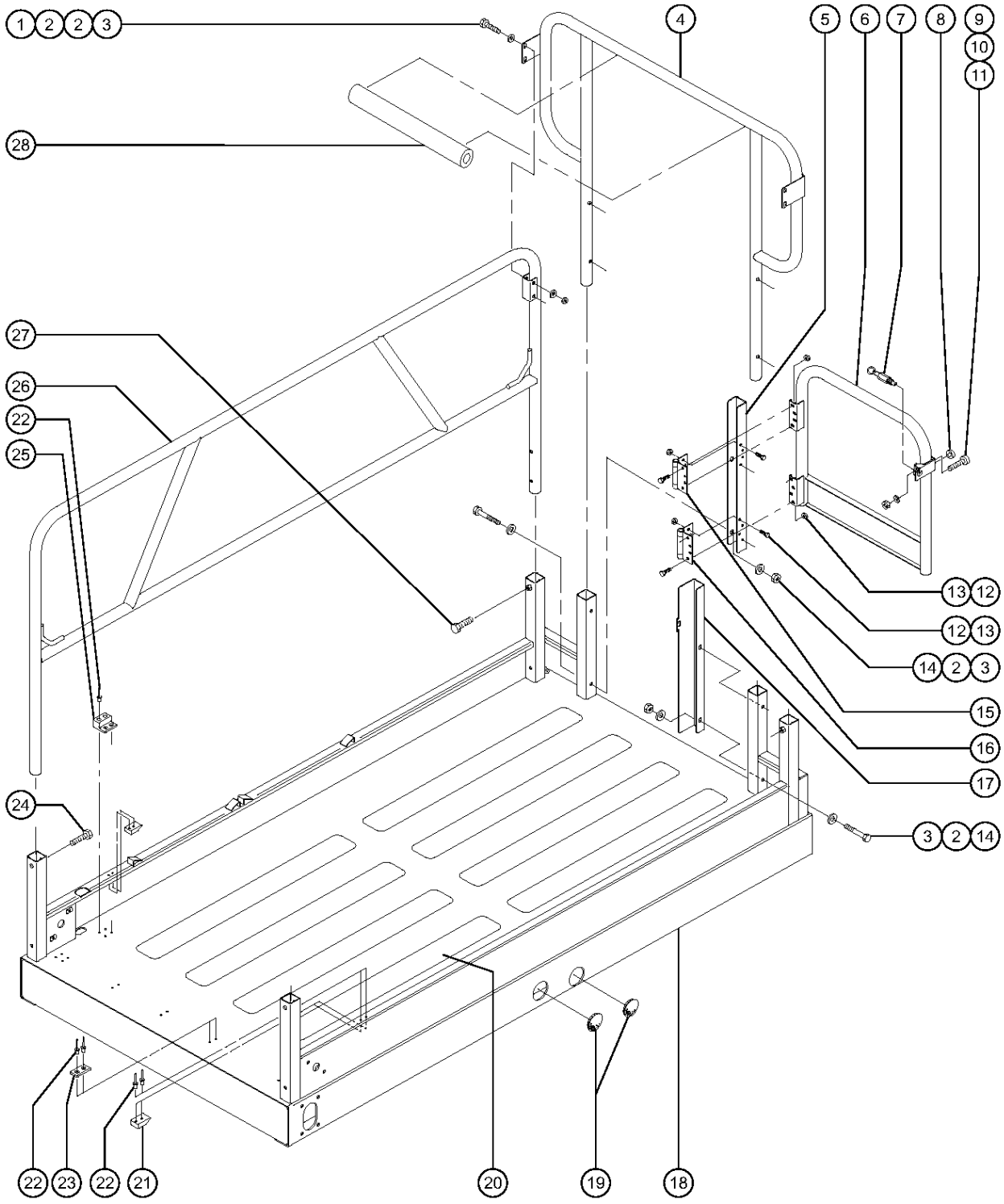
Item	*Part No.*	*Description*	*Qty.*
1	39095GT	PIN,1.75DIAX7.35LG,CHAMFER (18.77 x 4.445 cm)	4
2	39127GT	WASHER, SCIS ARM,1.79X2.25X.120	4
3	47160GT	BLOCK, PLATFORM ANCHOR (10.8 x 6 x 14.6 cm)	2
4	14033GT	SCREW, HHC, 3/8-16 X 2.75	4
5	4828GT	NUT, NYLOCK, 3/8-16	4
6	131426GT	SLIDER BLOCK,PLATFORM (6.5 x 5.77 x 2.38 inches) (16.51 x 14.65 x 6.04 cm)	2
7	36874GT	SCREW,BHHS,3/8-16 X 2.5	8
8	6021GT	WASHER, LOCK, .375	8
9		Ref. Platform Assembly (refer to Figure 402.1, 402.2 or 402.3)	1

402.1 Platform Railings and Entry Gate - Rigid Rails (to SN 42999), GS-2046



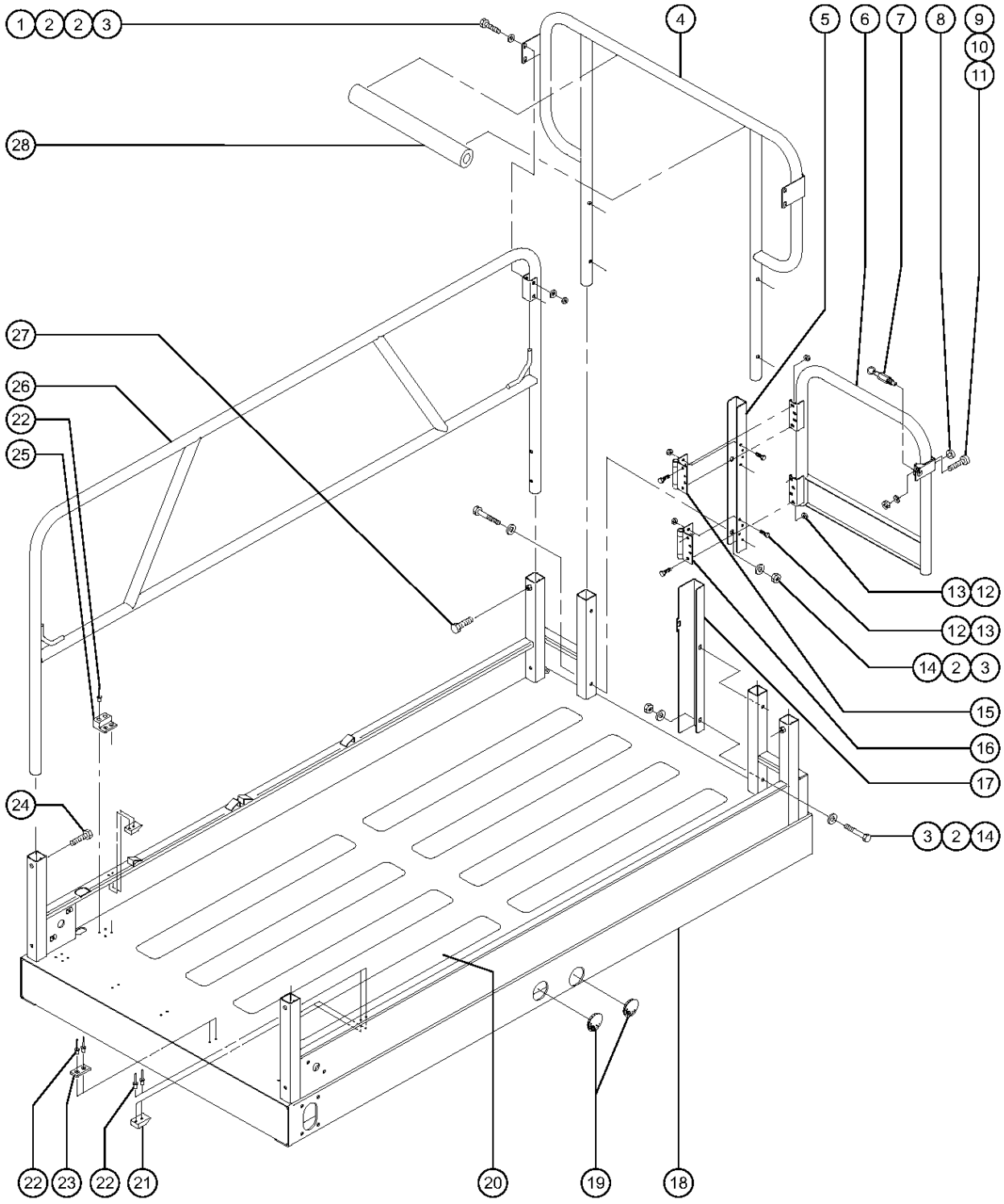
Item	Part No.	Description	Qty.
A-	52397GT	PLATFORM ASSY W/ DECALS,GS2046 (ANSI, CSA) (complete)	
B-	52398GT	PLATFORM ASSY DECALS GS2046 CE (CE) (complete)	
1	6708GT	SCREW,HHC,3/8-16 X 2.25	4
2	6097GT	WASHER, FLAT, USS, 3/8", Y	16
3	4828GT	NUT, NYLOCK, 3/8-16	8
4	39654GT	PLATFORM GATE WLDMENT GS46"W	1
5	47148-SGT	BRACKET,HINGE MOUNTING,PAINTED	1
6	47395GT	WELDMENT,ENTRY GATE 32 **	1
7	47138GT	PIN,SNAP,ENTRY RAIL	1
8	47785GT	BUMPER,RUBBER,.63 X .63H (from SN 2394) (16 x 16 mm)	1
9	36388GT	BUMPER,RUBBER,.75 X .50H,STUD (to SN 2393)	1
10	6356GT	WASHER, LOCK, .25 (to SN 2393)	1
11	6357GT	NUT,HEX,1/4-20 (to SN 2393)	1
12	6091GT	NUT, NYLOCK, 1/4-20	12
13	6090GT	SCREW, HHC, 1/4-20 X .75	12
14	14033GT	SCREW, HHC, 3/8-16 X 2.75	4
15	47524GT	HINGE,CLOSING (SPRING) 4 X 4	1
15-	55739GT	SPRING, TORSION, ENTRY GATE	1
16	47523GT	HINGE,4 X 4	1
17	39608GT	BRACKET,LATCH SUPPORT	1
18	97028GT	PLAT.ASSY.W/DECAL ANSI/CSA GS-2046 (ANSI, CSA) (includes items 19-23 and 25)	1
18-	97029GT	PLAT.ASSY.W/DECAL CE/AUS (GS-2046 (CE) (includes items 19-23 and 25)	1
19	45840GT	PLUG,NYLON 2.00 BLACK DOMED (2 inches) (5.1 cm)	4
20	47098GT	TAPE,NON-SKID,DIE CUT,4"X 40" (10.2 x 101.6 cm)	8
21	39317GT	STOP PLATFORM ROLLER (1.63 inches x 1 inch) (4.14 x 2.5 cm)	2
22	39579GT	RIVET,STL,STL,.188 X .45	26
23	39474GT	WEAR PAD, PLATFORM (5.1 x 2.5 x 0.64 cm)	3
24	39478GT	SCREW,HHC,3/8-16 X 2 FULL THRD	2

402.1 Platform Railings and Entry Gate - Rigid Rails (to SN 42999), GS-2046



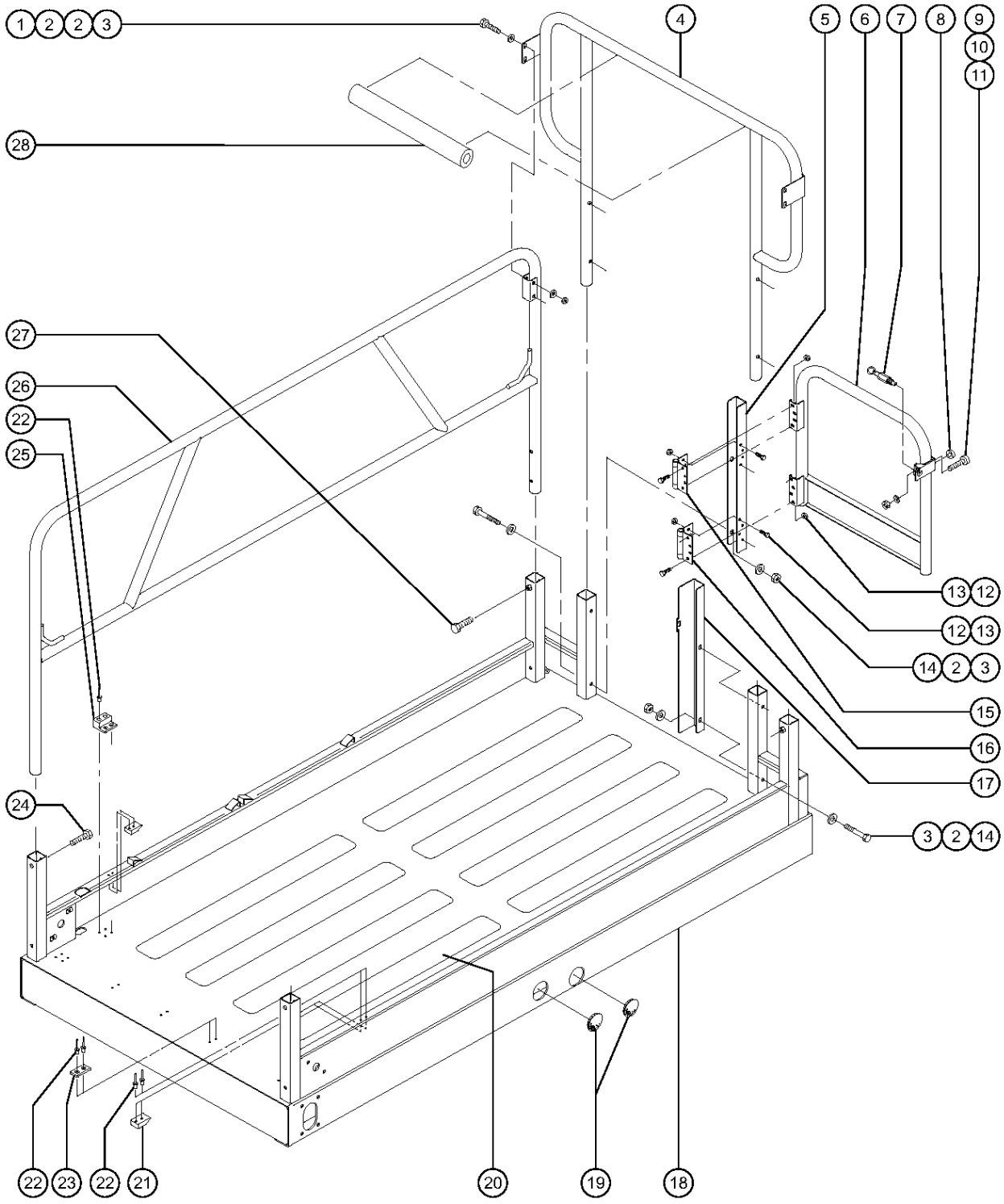
Item	Part No.	Description	Qty.
25	39310GT	WEAR/GUIDE PAD MAIN PLATFORM	4
26	47944GT	WELDMENT,SIDE RAIL	2
27	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	4
28	47188GT	FOAM,CLOSED CELL 1.75X.250X18" (3.5 x 0.64 x 46 cm)	1

402.2 Platform Railings and Entry Gate - Rigid Rails (to SN 42999), GS-2646



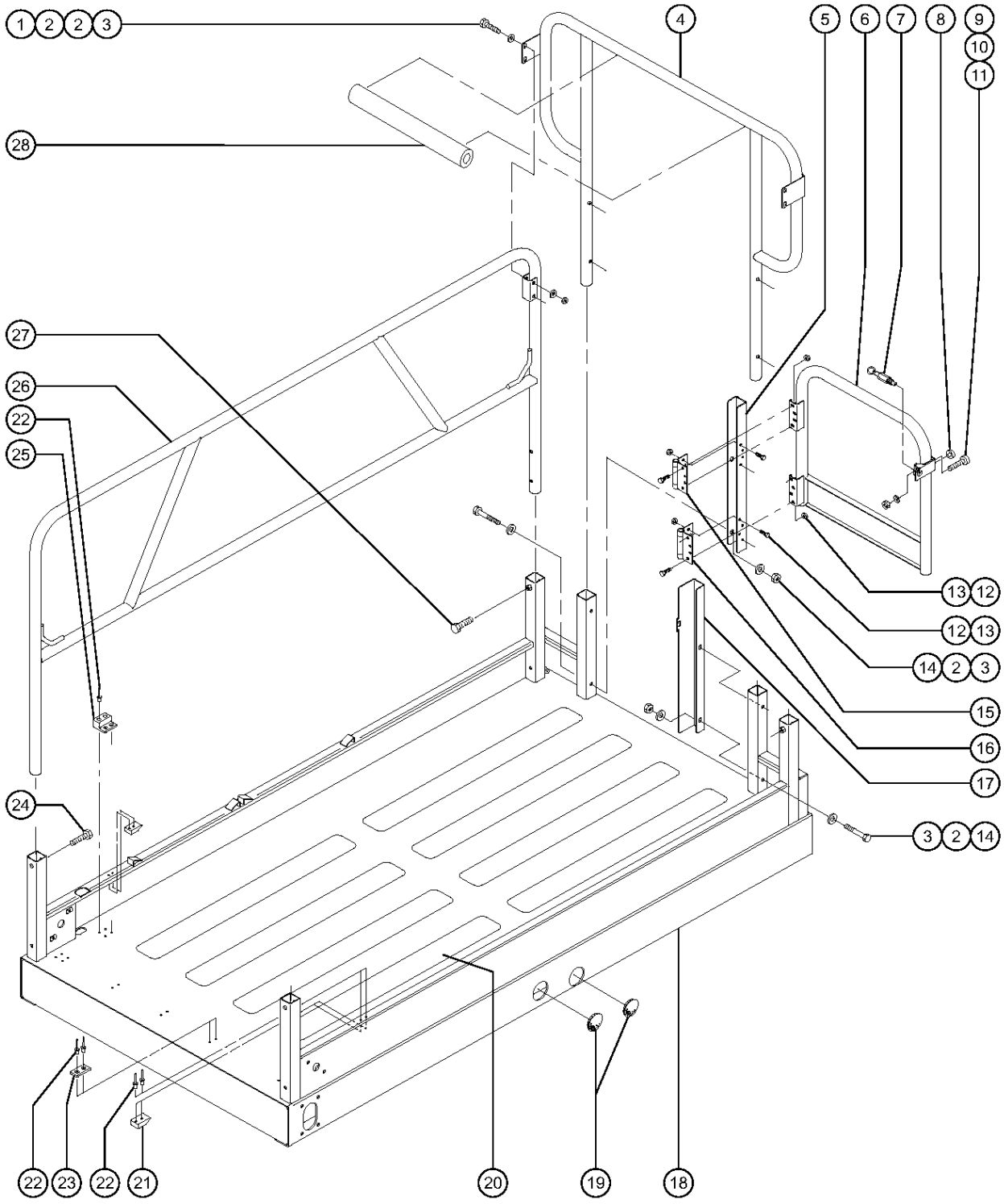
Item	Part No.	Description	Qty.
C-	48353GT	PLAT. ASSY. W/DECALS (GS2646) (ANSI, CSA) (complete)	
D-	82100-SGT	GS46 PLAT W/EXT COMPLETE*** GS-2646 (CE)	
1	6708GT	SCREW,HHC,3/8-16 X 2.25	4
2	6097GT	WASHER, FLAT, USS, 3/8", Y	16
3	4828GT	NUT, NYLOCK, 3/8-16	8
4	39654GT	PLATFORM GATE WLDMENT GS46"W	1
5	47148-SGT	BRACKET,HINGE MOUNTING,PAINTED	1
6	47395GT	WELDMENT,ENTRY GATE 32 **	1
7	47138GT	PIN,SNAP,ENTRY RAIL	1
8	47785GT	BUMPER,RUBBER,.63 X .63H (from SN 2394) (16 x 16 mm)	1
9	36388GT	BUMPER,RUBBER,.75 X .50H,STUD (to SN 2393)	1
10	6356GT	WASHER, LOCK, .25 (to SN 2393)	1
11	6357GT	NUT,HEX,1/4-20 (to SN 2393)	1
12	6091GT	NUT, NYLOCK, 1/4-20	12
13	6090GT	SCREW, HHC, 1/4-20 X .75	12
14	14033GT	SCREW, HHC, 3/8-16 X 2.75	4
15	47524GT	HINGE,CLOSING (SPRING) 4 X 4	1
15-	55739GT	SPRING, TORSION, ENTRY GATE	1
16	47523GT	HINGE,4 X 4	1
17	39608GT	BRACKET,LATCH SUPPORT	1
18-	97030GT	PLAT.ASSY.W/DECAL ANSI/CSA GS-2646 (ANSI, CSA) (includes items 19-23 and 25)	1
18-	97031GT	PLAT.ASSY.W/DECAL CE/AUS GS-2646 (CE) (includes items 19-23 and 25)	1
19	45840GT	PLUG,NYLON 2.00 BLACK DOMED (2 inches) (5.1 cm)	4
20	47098GT	TAPE,NON-SKID,DIE CUT,4"X 40" (10.2 x 101.6 cm)	8
21	39317GT	STOP PLATFORM ROLLER (4.14 x 2.5 cm)	2
22	39579GT	RIVET,STL,STL,.188 X .45	26
23	39474GT	WEAR PAD, PLATFORM (5.1 x 2.5 x 0.64 cm)	3
24	39478GT	SCREW,HHC,3/8-16 X 2 FULL THRD	2

402.2 Platform Railings and Entry Gate - Rigid Rails (to SN 42999), GS-2646



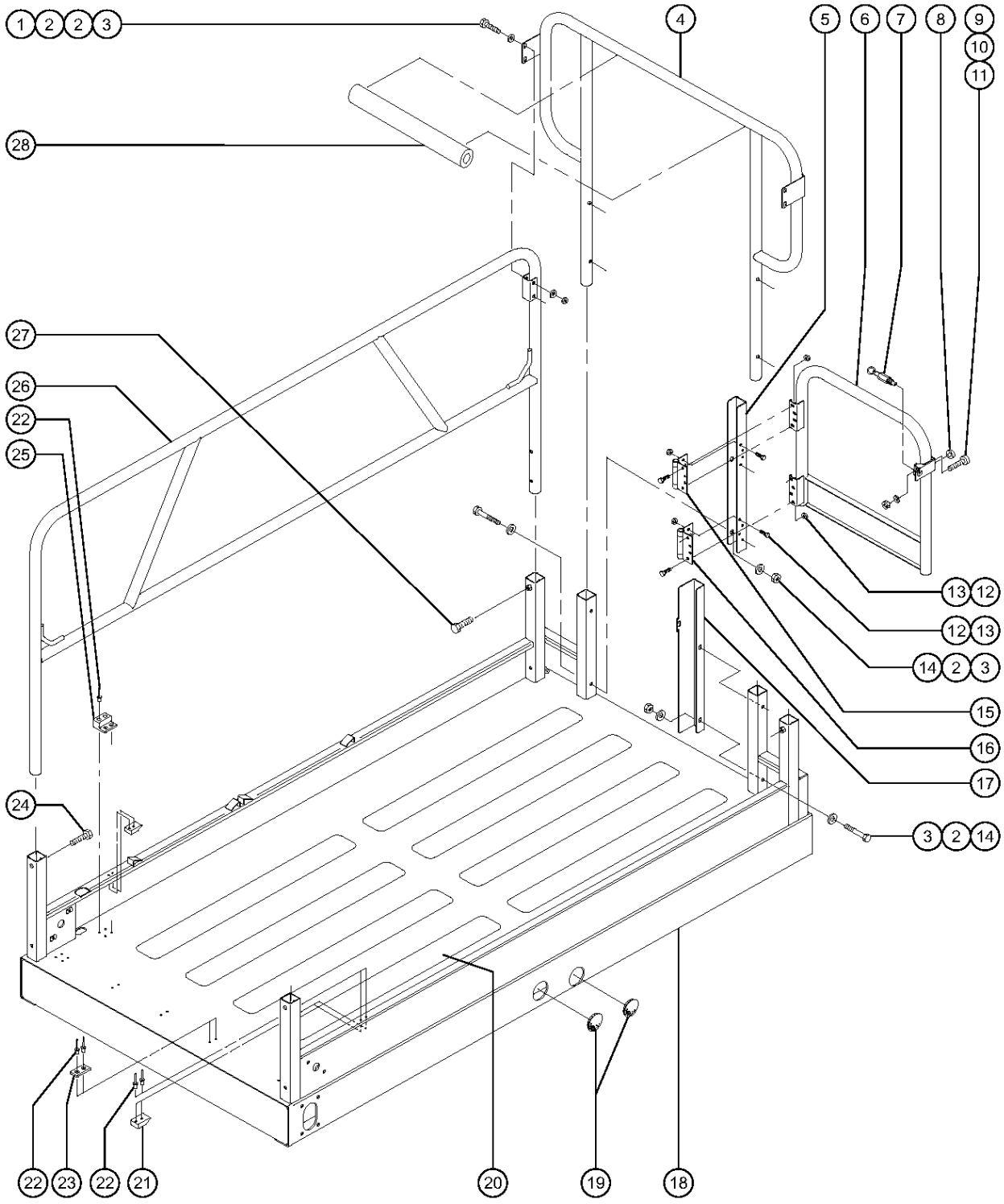
Item	*Part No.*	*Description*	*Qty.*
25	39310GT	WEAR/GUIDE PAD MAIN PLATFORM	4
26	47944GT	WELDMENT,SIDE RAIL	2
27	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	4
28	47188GT	FOAM,CLOSED CELL 1.75X.250X18" (3.5 x 0.64 x 46 cm)	1

402.3 Platform Railings and Entry Gate - Rigid Rails (to SN 42999), GS-3246



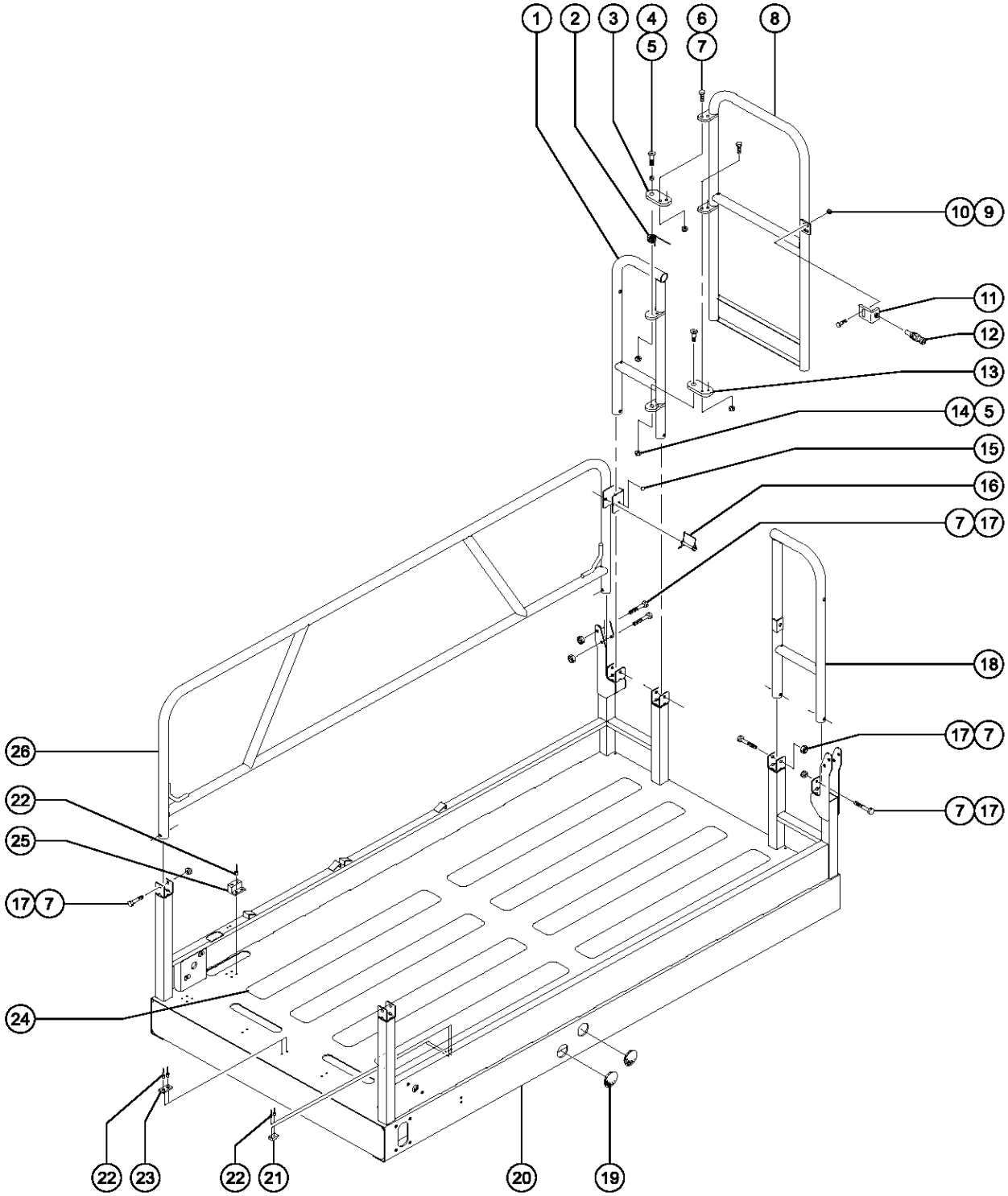
Item	Part No.	Description	Qty.
E-	52399GT	PLATFORM ASSY DECALS GS-3246 (ANSI, CSA) (complete)	
F-	52400GT	PLATFORM ASSY DECALS GS-3246CE (CE) (complete)	
1	6708GT	SCREW,HHC,3/8-16 X 2.25	4
2	6097GT	WASHER, FLAT, USS, 3/8", Y	16
3	4828GT	NUT, NYLOCK, 3/8-16	8
4	39654GT	PLATFORM GATE WLDMENT GS46"W	1
5	47148-SGT	BRACKET,HINGE MOUNTING,PAINTED	1
6	47395GT	WELDMENT,ENTRY GATE 32 **	1
7	47138GT	PIN,SNAP,ENTRY RAIL	1
8	47785GT	BUMPER,RUBBER,.63 X .63H (from SN 2394) (16 x 16 mm)	1
9	36388GT	BUMPER,RUBBER,.75 X .50H,STUD (to SN 2393)	1
10	6356GT	WASHER, LOCK, .25 (to SN 2393)	1
11	6357GT	NUT,HEX,1/4-20 (to SN 2393)	1
12	6091GT	NUT, NYLOCK, 1/4-20	12
13	6090GT	SCREW, HHC, 1/4-20 X .75	12
14	14033GT	SCREW, HHC, 3/8-16 X 2.75	4
15	47524GT	HINGE,CLOSING (SPRING) 4 X 4	1
15-	55739GT	SPRING, TORSION, ENTRY GATE	1
16	47523GT	HINGE,4 X 4	1
17	39608GT	BRACKET,LATCH SUPPORT	1
18-	97032GT	PLAT.ASSY.W/DECAL ANSI/CSA GS-3246 (ANSI, CSA) (includes items 19-23 and 25)	1
18-	97033GT	PLAT.ASSY.W/DECAL CE/AUS GS-3246 (CE) (includes items 19-23 and 25)	1
19	45840GT	PLUG,NYLON 2.00 BLACK DOMED (5.1 cm)	4
20	47098GT	TAPE,NON-SKID,DIE CUT,4"X 40" (10.2 x 101.6 cm)	8
21	39317GT	STOP PLATFORM ROLLER (4.14 x 2.5 cm)	2
22	39579GT	RIVET,STL,STL,.188 X .45	26
23	39474GT	WEAR PAD, PLATFORM (5.1 x 2.5 x 0.64 cm)	3
24	39478GT	SCREW,HHC,3/8-16 X 2 FULL THRD	2

402.3 Platform Railings and Entry Gate - Rigid Rails (to SN 42999), GS-3246



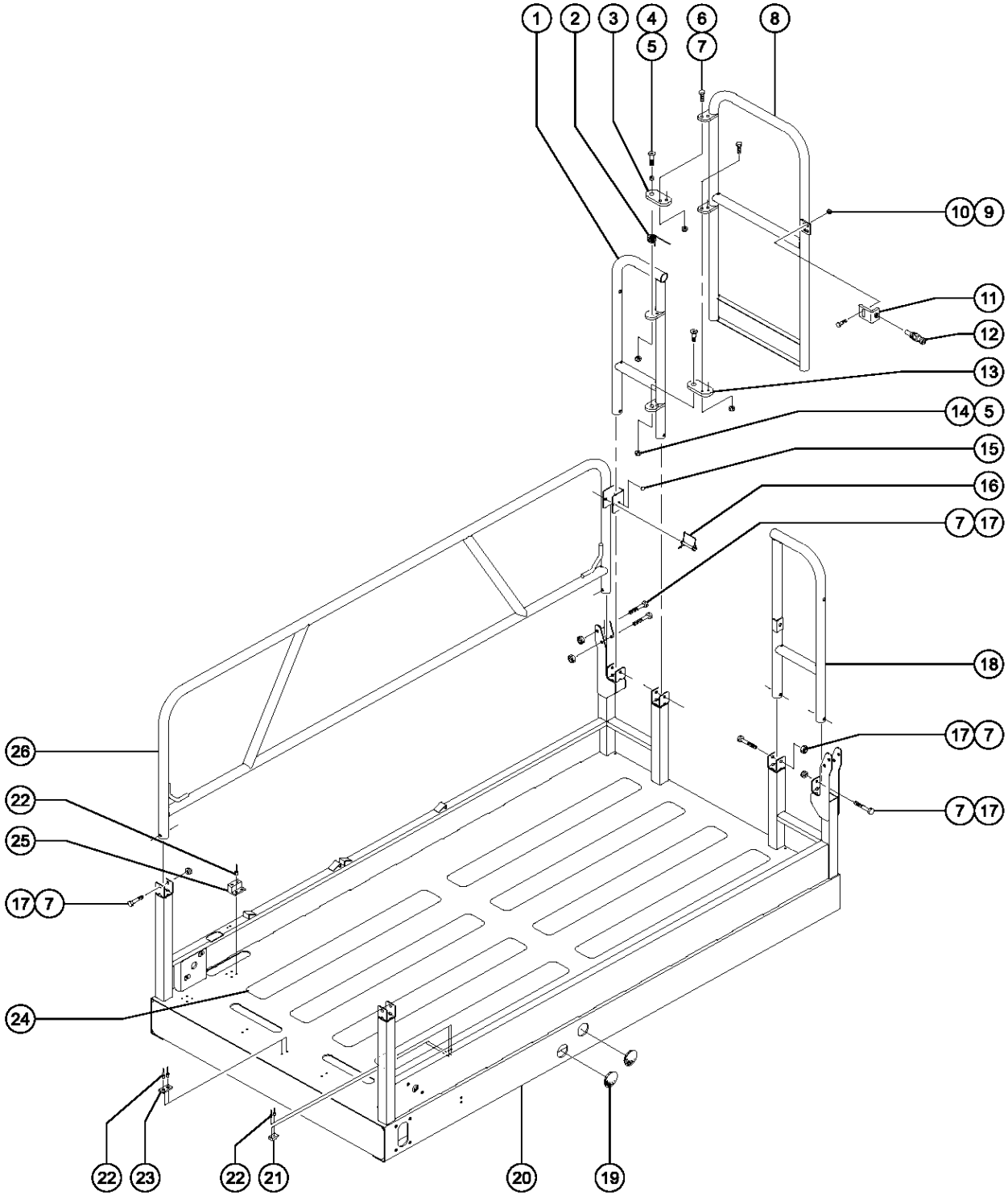
Item	*Part No.*	*Description*	*Qty.*
25	39310GT	WEAR/GUIDE PAD MAIN PLATFORM	4
26	47944GT	WELDMENT,SIDE RAIL	2
27	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	4
28	47188GT	FOAM,CLOSED CELL 1.75X.250X18" (3.5 x 0.64 x 46 cm)	1

402.4 Platform Railings and Entry Gate - Fold Down Rails, Round Tube (to SN 42999), GS-2046



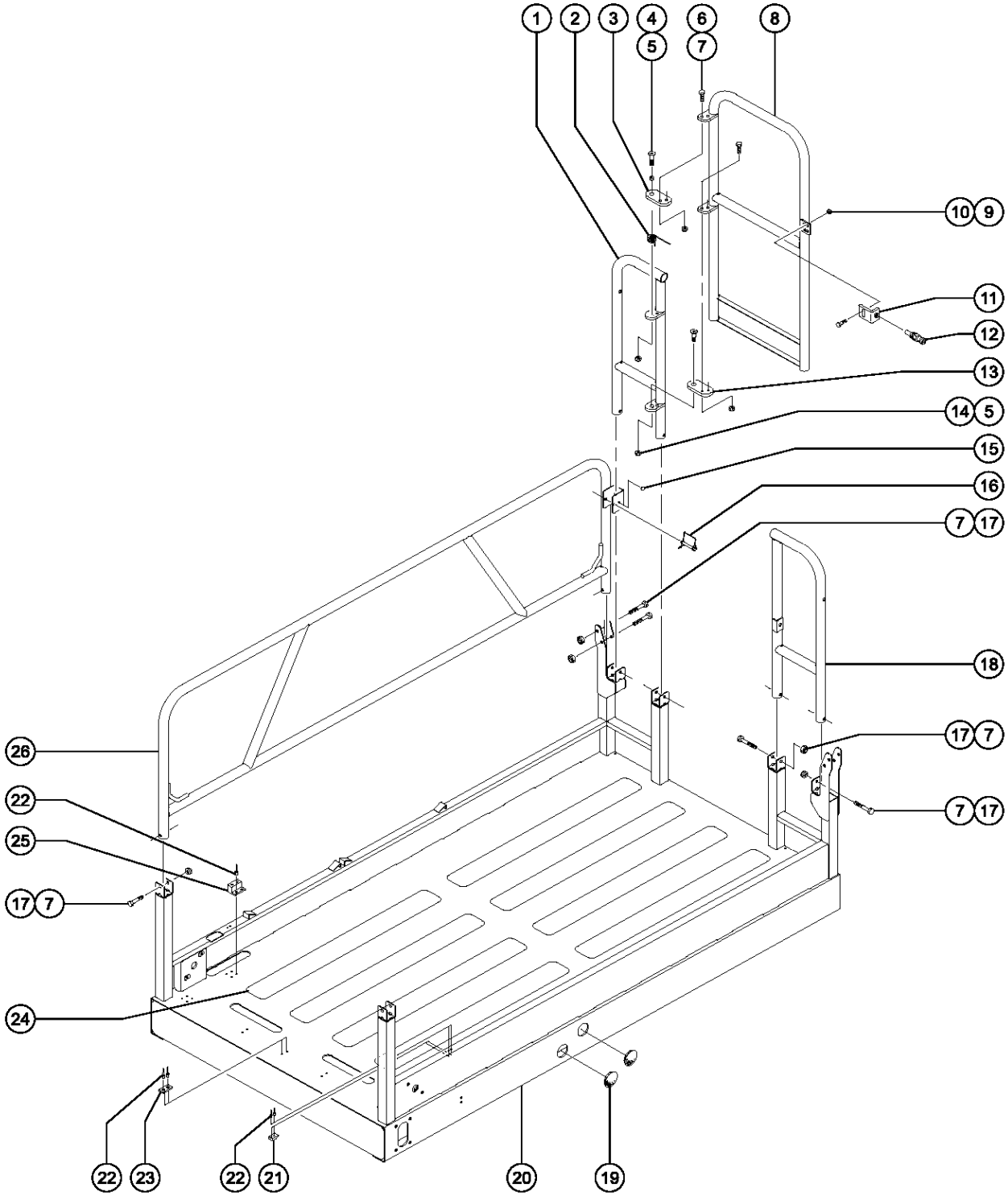
Item	Part No.	Description	Qty.
A-	97000GT	PLAT ASSY,FLD/RND,S2046,ANS/CS	
A-	97001GT	PLAT ASSY,FLD/RND,S2046, CE	
A-	97163GT	PLTFRM ASSY COMLT, GS2046AUS	
1		RAIL-SIDE, ENTRY GATE RS*** (ground controls side). (no longer available, contact customer service)	1
2	55739GT	SPRING, TORSION, ENTRY GATE	1
3	97017GT	PLATE ENTRY GATE ASSEMLY UPPER	1
3-	39580GT	BEARING,0.75IDX1.00ODX0.38L (1.91 x 2.54 x 0.97 cm)	1
4	71912GT	BOLT,SHOULDER,5/8-11 X 1.19 LT	2
5	38028GT	NUT,LP NYLOCK,5/8-11	2
6	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	4
7	4828GT	NUT, NYLOCK, 3/8-16	13
8	97019GT	GATE-SWING FOLD DOWN ENT ASSY	1
9	7713GT	NUT, LP NYLOCK, 3/8-16	2
10	8255GT	SCREW,HHC,3/8-16 X .75	2
11	55898GT	WELDMENT, LATCH, ENTRY GATE	1
12	47138GT	PIN,SNAP,ENTRY RAIL	1
13	97018GT	PLATE-ENTY GATE ASSEMBLY LOWER	1
13-	47548GT	BEARING,FLANGE,0.75IDX1.00ODX0.49L (0.75 x 1 x 0.38 inch) (1.91 x 2.54 x 0.97 cm)	1
14	71912GT	BOLT,SHOULDER,5/8-11 X 1.19 LT	1
15	43392GT	BUMPER,BATTERY BOX & RAILS	2
16	66030GT	PIN, WIRE LOCK 3/8 X 2 -1/2	2
17	8178GT	SCREW, HHC, 3/8-16 X 2.5	10
18	97021GT	RAIL-SIDE, ENTRY GATE LS (battery pack side)	1
19	45840GT	PLUG,NYLON 2.00 BLACK DOMED (5.1 cm)	4
20	97134GT	PLAT MAIN ASSY GS2046 ANSI CSA (includes items 19, 21-23 and 25)	1
20-	97146GT	PLAT MAIN ASSY GS2046 AUS (includes items 19, 21-23 and 25)	1
20-	97147GT	PLAT MAIN ASSY GS2046 CE (includes items 19, 21-23 and 25)	1
21	39317GT	STOP PLATFORM ROLLER (4.14 x 2.5 cm)	2

402.4 Platform Railings and Entry Gate - Fold Down Rails, Round Tube (to SN 42999), GS-2046



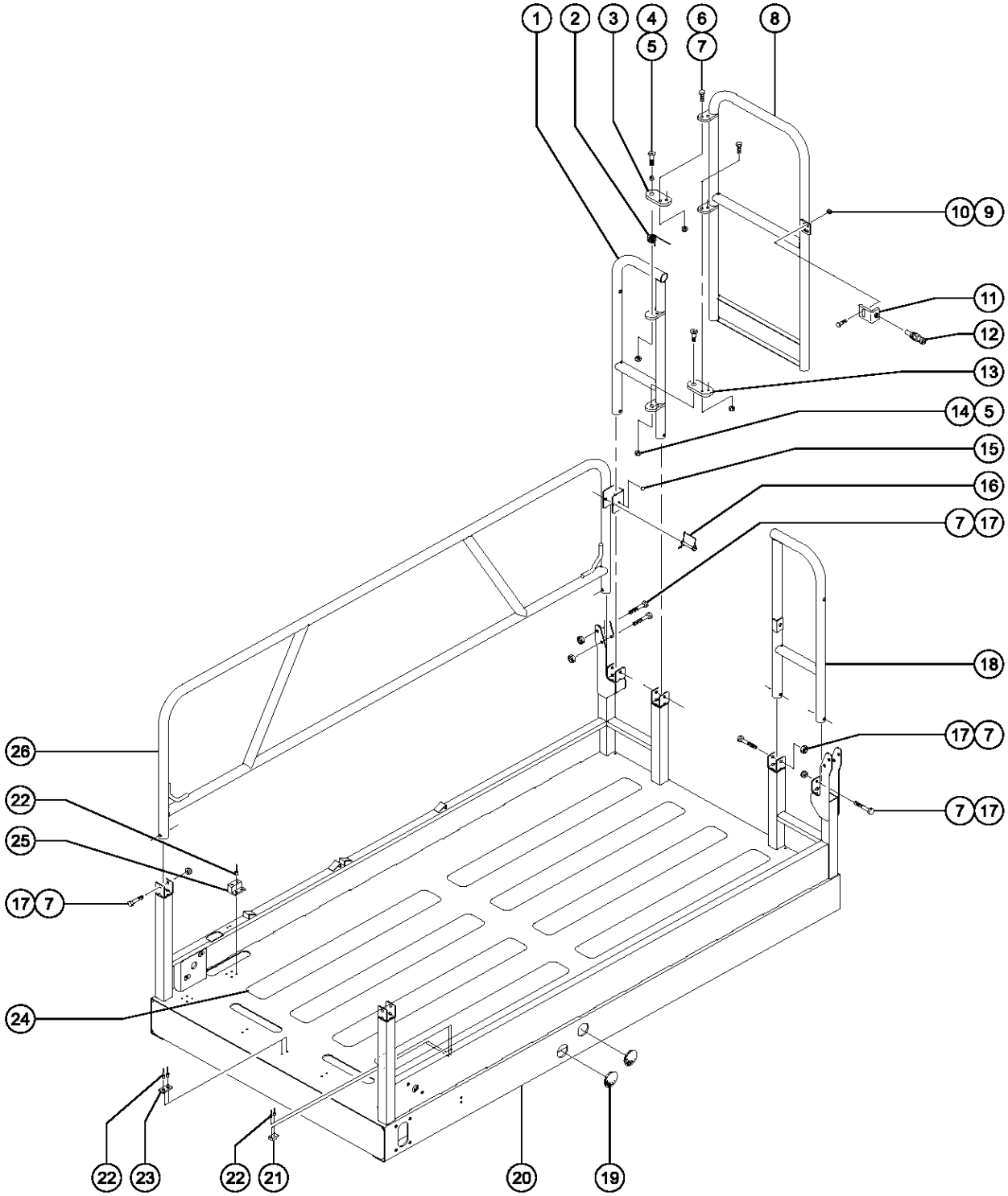
Item	*Part No.*	*Description*	*Qty.*
22	39579GT	RIVET,STL,STL,.188 X .45	26
23	39474GT	WEAR PAD, PLATFORM (5.1 x 2.5 x 0.64 cm)	3
24	47374GT	TAPE,NON-SKID,DIE CUT,4"X 32" (10.2 x 81.3 cm)	8
25	39310GT	WEAR/GUIDE PAD MAIN PLATFORM	4
26	97023GT	RAIL-PLATFORM, FOLDDOWN RS** (ground controls side) (shown)	1
26-	97022GT	RAIL-PLATFORM, FOLDDOWN LS (battery pack side)	1

402.5 Platform Railings and Entry Gate - Fold Down Rails, Round Tube (to SN 42999), GS-2646



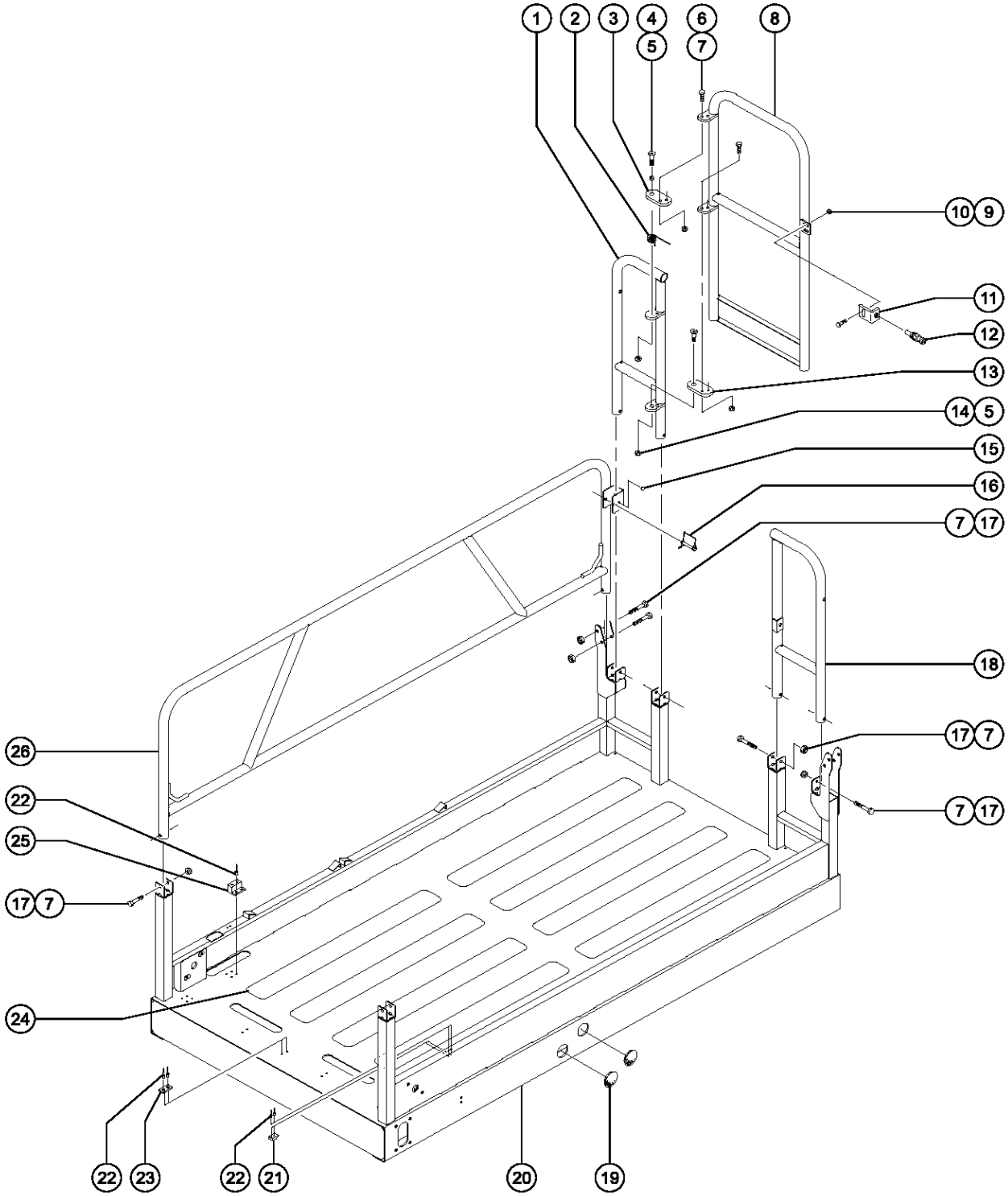
Item	Part No.	Description	Qty.
B	97002GT	PLAT ASSY,FLD/RND,S2646,ANS/CS no longer available	
B-	97003GT	PLAT ASSY,FLD/RND,S2646, CE	
B-	97160GT	PLTFRM ASSY GS2646 AUS, ROUND	
1		RAIL-SIDE, ENTRY GATE RS*** (ground controls side). (no longer available, contact customer service)	1
2	55739GT	SPRING, TORSION, ENTRY GATE	1
3	97017GT	PLATE ENTRY GATE ASSEMLY UPPER	1
3-	39580GT	BEARING,0.75IDX1.00ODX0.38L (1.91 x 2.54 x 0.97 cm)	1
4	71912GT	BOLT,SHOULDER,5/8-11 X 1.19 LT	2
5	38028GT	NUT,LP NYLOCK,5/8-11	2
6	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	4
7	4828GT	NUT, NYLOCK, 3/8-16	13
8	97019GT	GATE-SWING FOLD DOWN ENT ASSY	1
9	7713GT	NUT, LP NYLOCK, 3/8-16	2
10	8255GT	SCREW,HHC,3/8-16 X .75	2
11	55898GT	WELDMENT, LATCH, ENTRY GATE	1
12	47138GT	PIN,SNAP,ENTRY RAIL	1
13	97018GT	PLATE-ENTY GATE ASSEMBLY LOWER	1
13-	47548GT	BEARING,FLANGE,0.75IDX1.00ODX0.49L (0.75 x 1 x 0.38 inch) (1.91 x 2.54 x 0.97 cm)	1
14	71912GT	BOLT,SHOULDER,5/8-11 X 1.19 LT	1
15	43392GT	BUMPER,BATTERY BOX & RAILS	2
16	66030GT	PIN, WIRE LOCK 3/8 X 2 -1/2	2
17	8178GT	SCREW, HHC, 3/8-16 X 2.5	10
18	97021GT	RAIL-SIDE, ENTRY GATE LS (battery pack side)	1
19	45840GT	PLUG,NYLON 2.00 BLACK DOMED (5.1 cm)	4
20A	97135GT	PLAT MAIN ASSY W/DECAL 2646ANS (includes items 19, 21-23 and 25)	1
20A-	97136GT	PLAT MAIN ASSY W/DECAL 2646AUS (includes items 19, 21-23 and 25)	1
20A-	97148GT	PLAT MAIN ASSY GS2646 CE (includes items 19, 21-23 and 25)	1
21	39317GT	STOP PLATFORM ROLLER (4.14 x 2.5 cm)	2

402.5 Platform Railings and Entry Gate - Fold Down Rails, Round Tube (to SN 42999), GS-2646



Item	*Part No.*	*Description*	*Qty.*
22	39579GT	RIVET,STL,STL,.188 X .45	26
23	39474GT	WEAR PAD, PLATFORM (5.1 x 2.5 x 0.64 cm)	3
24	47374GT	TAPE,NON-SKID,DIE CUT,4"X 32" (10.2 x 81.3 cm)	8
25	39310GT	WEAR/GUIDE PAD MAIN PLATFORM	4
26	97023GT	RAIL-PLATFORM, FOLDDOWN RS** (ground controls side) (shown)	1
26-	97022GT	RAIL-PLATFORM, FOLDDOWN LS (battery pack side)	1

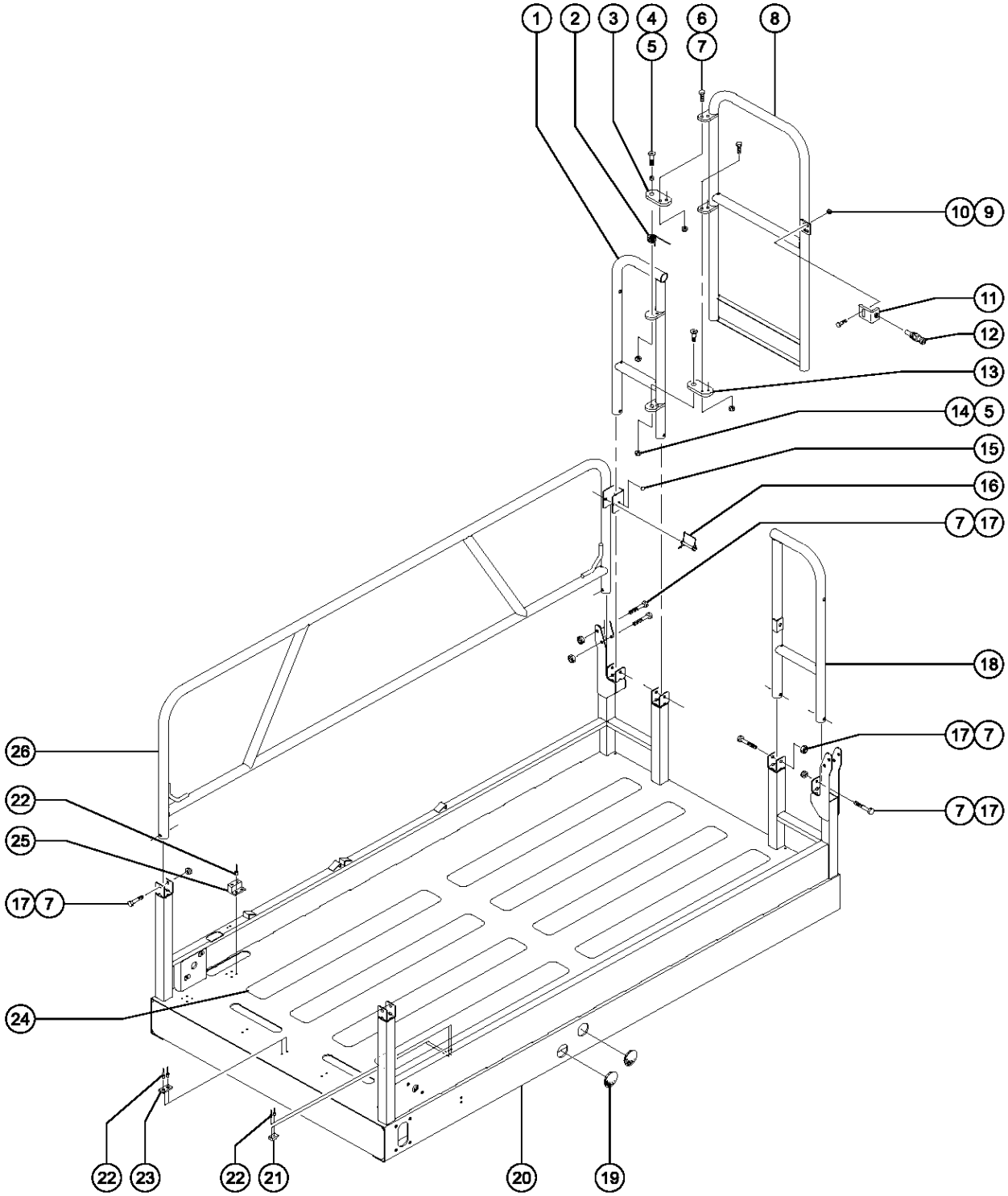
402.6 Platform Railings and Entry Gate - Fold Down Rails, Round Tube (to SN 42999), GS-3246



402.6 Platform Railings and Entry Gate - Fold Down Rails, Round Tube (to SN 42999), GS-3246

Item	Part No.	Description	Qty.
C	97004GT	PLAT ASSY,FLD/RND,S3246,ANS/CS	
C-	97005GT	PLAT ASSY,FLD/RND,S3246, CE (to SN 24438)	
C-	97169GT	PLTFRM ASSY W/DECAL GS3246 CE (from SN 24439)	
C-	97164GT	PLTFRM ASSY CMPLT, GS3246AUS (to SN 24438)	
C-	97165GT	PLTFRM ASSY CMPLT, GS3246AUS (from SN 24439)	
1		RAIL-SIDE, ENTRY GATE RS*** (ground controls side). (no longer available, contact customer service)	1
2	55739GT	SPRING, TORSION, ENTRY GATE	1
3	97017GT	PLATE ENTRY GATE ASSEMLY UPPER	1
3-	39580GT	BEARING,0.75IDX1.00ODX0.38L (1.91 x 2.54 x 0.97 cm)	1
4	71912GT	BOLT,SHOULDER,5/8-11 X 1.19 LT	2
5	38028GT	NUT,LP NYLOCK,5/8-11	2
6	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	4
7	4828GT	NUT, NYLOCK, 3/8-16	13
8	97019GT	GATE-SWING FOLD DOWN ENT ASSY	1
9	7713GT	NUT, LP NYLOCK, 3/8-16	2
10	8255GT	SCREW,HHC,3/8-16 X .75	2
11	55898GT	WELDMENT, LATCH, ENTRY GATE	1
12	47138GT	PIN,SNAP,ENTRY RAIL	1
13	97018GT	PLATE-ENTY GATE ASSEMBLY LOWER	1
13-	47548GT	BEARING,FLANGE,0.75IDX1.00ODX0.49L (0.75 x 1 x 0.38 inch) (1.91 x 2.54 x 0.97 cm)	1
14	71912GT	BOLT,SHOULDER,5/8-11 X 1.19 LT	1
15	43392GT	BUMPER,BATTERY BOX & RAILS	2
16	66030GT	PIN, WIRE LOCK 3/8 X 2 -1/2	2
17	8178GT	SCREW, HHC, 3/8-16 X 2.5	10
18	97021GT	RAIL-SIDE, ENTRY GATE LS (battery pack side)	1
19	45840GT	PLUG,NYLON 2.00 BLACK DOMED (5.1 cm)	4
20B	97137GT	PLAT MAIN ASSY W/DECAL 3246ANS (includes items 19, 21-23 and 25)	1
20B-	97138GT	PLAT MAIN ASSY W/DECAL 3246ANS (includes items 19, 21-23 and 25)	1

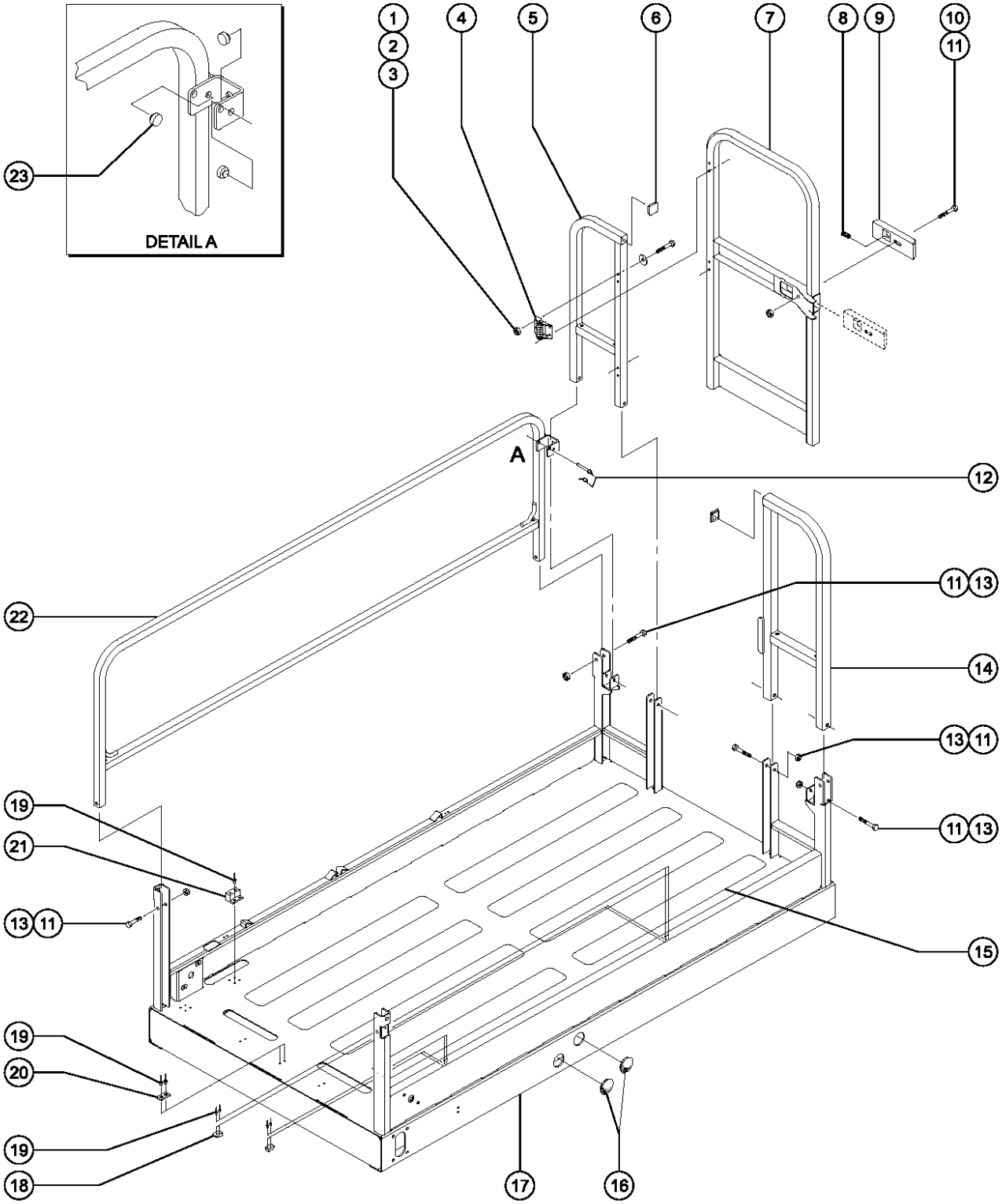
402.6 Platform Railings and Entry Gate - Fold Down Rails, Round Tube (to SN 42999), GS-3246



402.6 Platform Railings and Entry Gate - Fold Down Rails, Round Tube (to SN 42999), GS-3246

Item	*Part No.*	*Description*	*Qty.*
20B-	97149GT	PLAT MAIN ASSY GS3246 AUS (includes items 19, 21-23 and 25)	1
20B-	97150GT	PLAT MAIN ASSY GS3246 AUS (includes items 19, 21-23 and 25)	1
20B-	97151GT	PLAT MAIN ASSY GS3246 CE (includes items 19, 21-23 and 25)	1
20B-	97152GT	PLAT MAIN ASSY GS3246 CE (includes items 19, 21-23 and 25)	1
21	39317GT	STOP PLATFORM ROLLER (4.14 x 2.5 cm)	2
22	39579GT	RIVET,STL,STL,.188 X .45	26
23	39474GT	WEAR PAD, PLATFORM (5.1 x 2.5 x 0.64 cm)	3
24	47374GT	TAPE,NON-SKID,DIE CUT,4"X 32" (10.2 x 81.3 cm)	8
25	39310GT	WEAR/GUIDE PAD MAIN PLATFORM	4
26	97023GT	RAIL-PLATFORM, FOLDDOWN RS** (ground controls side)(shown)	1
26-	97022GT	RAIL-PLATFORM, FOLDDOWN LS (battery pack side)	1

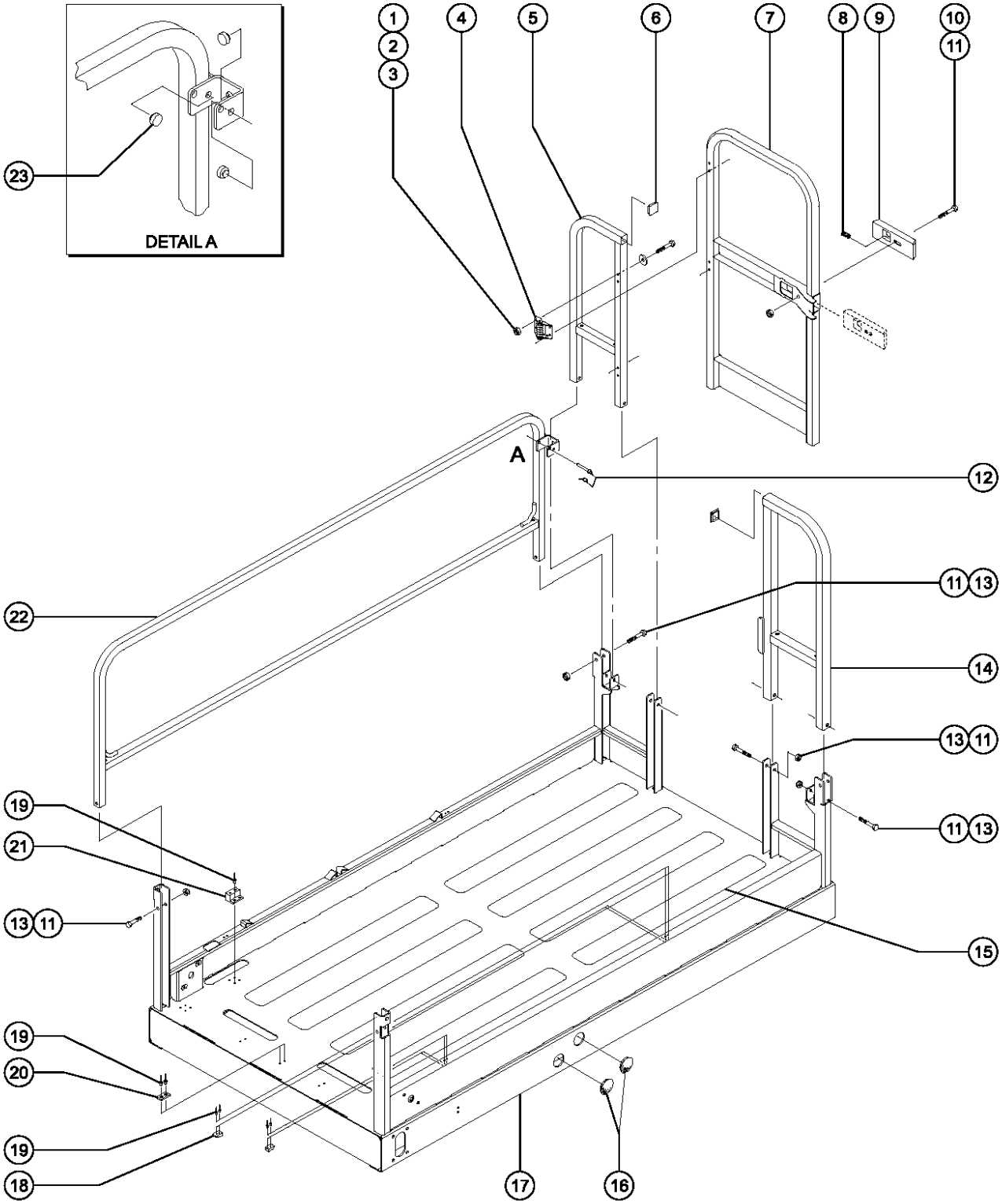
402.7 Platform Railings and Entry Gate - Fold Down Rails, Square Tube (from SN 23568), GS-2046



402.7 Platform Railings and Entry Gate - Fold Down Rails, Square Tube (from SN 23568), GS-2046

Item	Part No.	Description	Qty.
A	97006GT	PLAT ASSY W/DECALS,S2046,ANS/C	
A-	97007GT	PLAT ASSY W/DECALS,S2046, CE	
A-	97166GT	PLTFRM ASSY CMPLT, GS2046AUS	
1	6091GT	NUT, NYLOCK, 1/4-20	8
2	6638GT	WASHER, FLAT, USS, 1/4"Y	8
3	6637GT	SCREW,HHC,1/4-20 X 1.75	8
4	104804GT	HINGE, SPRING, LONG LEG	2
5	82054GT	RAIL-GS46 PLAT ENTRY, MAIN (includes 1 each item 6)	1
6	78038GT	CAP TUBE SQUARE 1.25X0.083	2
7	82056GT	GATE-GS46 PLATFORM ENTRY (includes Item 9)	1
8	22446GT	SPRING, COMPRESSION .835 X 2	1
9	65990-SGT	KIT,GATE LATCH (includes items 8, 10 and 1 each item 11)	1
9-	66544GT	LATCH HANDLE	
10	5224GT	SCREW,HHC,3/8-16 X 2	1
11	4828GT	NUT, NYLOCK, 3/8-16	9
12	66030GT	PIN, WIRE LOCK 3/8 X 2 -1/2	2
13	8178GT	SCREW, HHC, 3/8-16 X 2.5	8
14	82055GT	RAIL-GS46 PLAT ENTRY, MAIN (battery pack side)	1
15	47374GT	TAPE,NON-SKID,DIE CUT,4"X 32" (10.2 x 81.3 cm)	8
16	45840GT	PLUG,NYLON 2.00 BLACK DOMED (5.1 cm)	4
17	97139GT	PLAT MAIN ASSY SQ GS2046 ANSI (includes items 15, 16, and 18-21)	1
17-	97153GT	PLAT MAIN ASSY SQ GS2046 AUS (includes items 15, 16, and 18-21)	1
17-	97154GT	PLAT MAIN SQ ASSY GS2046 CE (includes items 15, 16, and 18-21)	1
18	39317GT	STOP PLATFORM ROLLER (4.14 x 2.5 cm)	4
19	39579GT	RIVET,STL,STL,.188 X .45	26
20	39474GT	WEAR PAD, PLATFORM (5.1 x 2.5 x 0.64 cm)	3
21	39310GT	WEAR/GUIDE PAD MAIN PLATFORM	4
22	82052-SGT	RAIL-GS46 PLAT,MAINDECK RT**** (ground controls side) (shown)	1

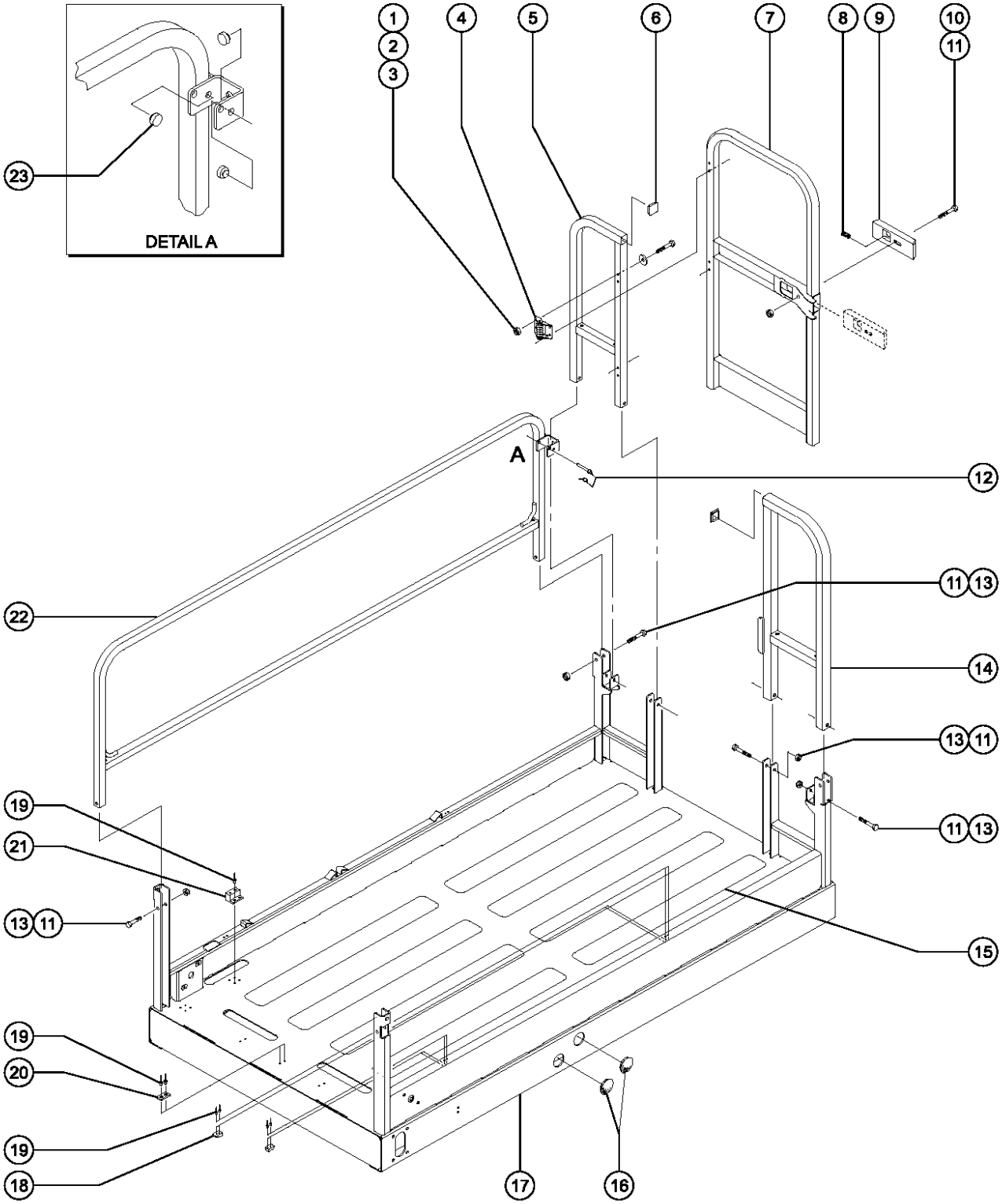
402.7 Platform Railings and Entry Gate - Fold Down Rails, Square Tube (from SN 23568), GS-2046



402.7 Platform Railings and Entry Gate - Fold Down Rails, Square Tube (from SN 23568), GS-2046

Item	*Part No.*	*Description*	*Qty.*
22-	82053-SGT	RAIL-GS46 PLAT,MAINDECK LT**** (battery pack side)	1
23	43392GT	BUMPER,BATTERY BOX & RAILS	6

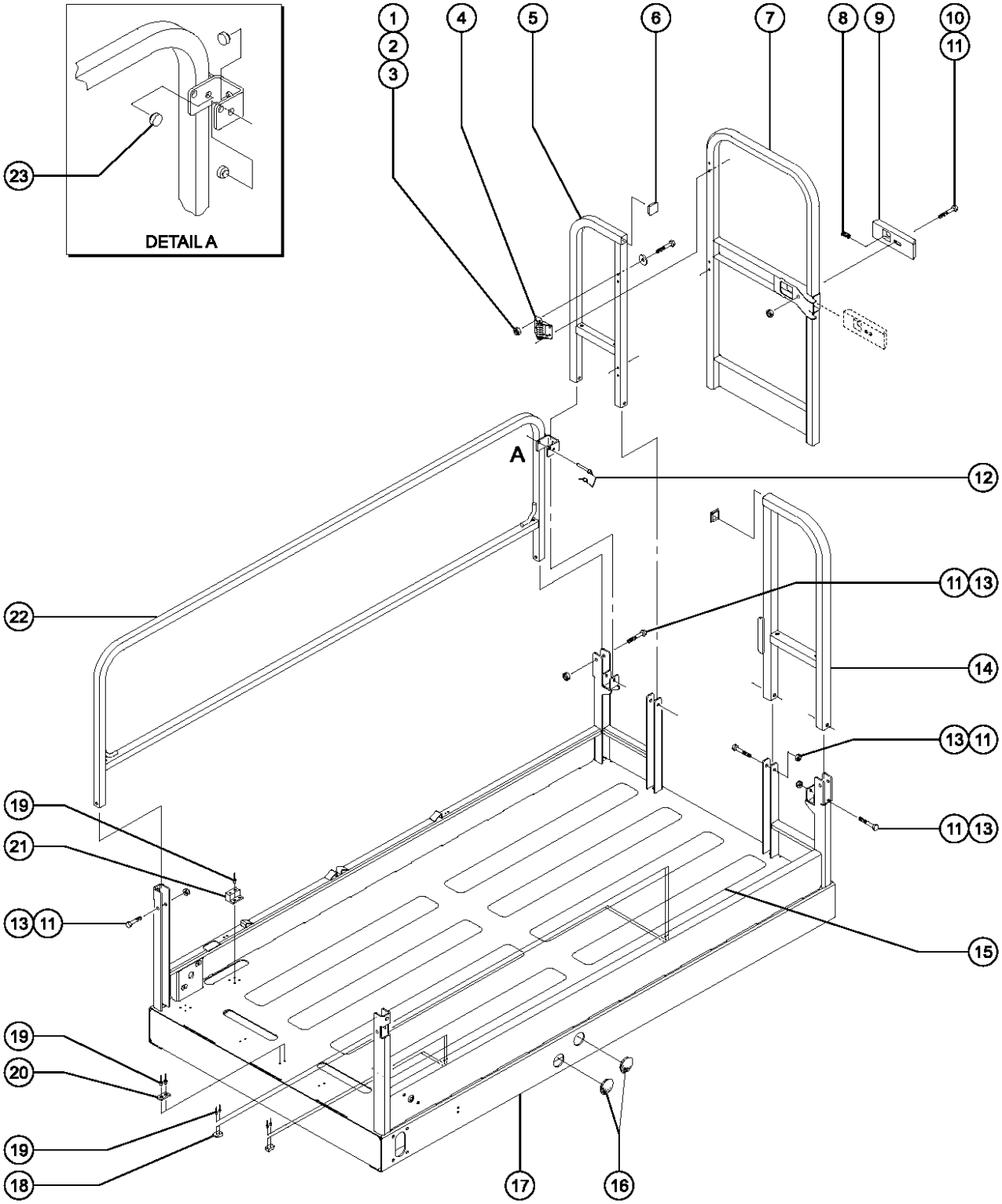
402.8 Platform Railings and Entry Gate - Fold Down Rails, Square Tube (from SN 23568), GS-2646



402.8 Platform Railings and Entry Gate - Fold Down Rails, Square Tube (from SN 23568), GS-2646

Item	Part No.	Description	Qty.
B	97008GT	PLAT ASSY W/DECALS,S2646,ANS/C	
B-	97009GT	PLAT ASSY W/DECALS,S2646, CE	
B-	97161GT	PLTFRM ASSY GS2646 AUS, SQ	
1	6091GT	NUT, NYLOCK, 1/4-20	8
2	6638GT	WASHER, FLAT, USS, 1/4"Y	8
3	6637GT	SCREW,HHC,1/4-20 X 1.75	8
4	104804GT	HINGE, SPRING, LONG LEG	2
5	82054GT	RAIL-GS46 PLAT ENTRY, MAIN (ground controls side) (includes 1 each item 6)	1
6	78038GT	CAP TUBE SQUARE 1.25X0.083	2
7	82056GT	GATE-GS46 PLATFORM ENTRY (includes item 9)	1
8	22446GT	SPRING, COMPRESSION .835 X 2	1
9	65990-SGT	KIT,GATE LATCH (includes items 8, 10 and 1 each item 11)	1
9-	66544GT	LATCH HANDLE	
10	5224GT	SCREW,HHC,3/8-16 X 2	1
11	4828GT	NUT, NYLOCK, 3/8-16	9
12	66030GT	PIN, WIRE LOCK 3/8 X 2 -1/2	2
13	8178GT	SCREW, HHC, 3/8-16 X 2.5	8
14	82055GT	RAIL-GS46 PLAT ENTRY, MAIN (battery pack side)	1
15	47374GT	TAPE,NON-SKID,DIE CUT,4"X 32" (10.2 x 81.3 cm)	8
16	45840GT	PLUG,NYLON 2.00 BLACK DOMED (5.1 cm)	4
17A	97140GT	PLAT MAIN ASSY SQ GS2646 ANSI (includes items 15, 16, and 18-21)	1
17A-	97141GT	PLAT MAIN ASSY SQ GS2646 AUS (includes items 15, 16, and 18-21)	1
17A-	97155GT	PLAT MAIN SQ ASSY GS2646 CE (includes items 15, 16, and 18-21)	1
18	39317GT	STOP PLATFORM ROLLER (4.14 x 2.5 cm)	4
19	39579GT	RIVET,STL,STL,.188 X .45	26
20	39474GT	WEAR PAD, PLATFORM (5.1 x 2.5 x 0.64 cm)	3
21	39310GT	WEAR/GUIDE PAD MAIN PLATFORM	4
22	82052-SGT	RAIL-GS46 PLAT,MAINDECK RT**** (ground controls side) (shown)	1

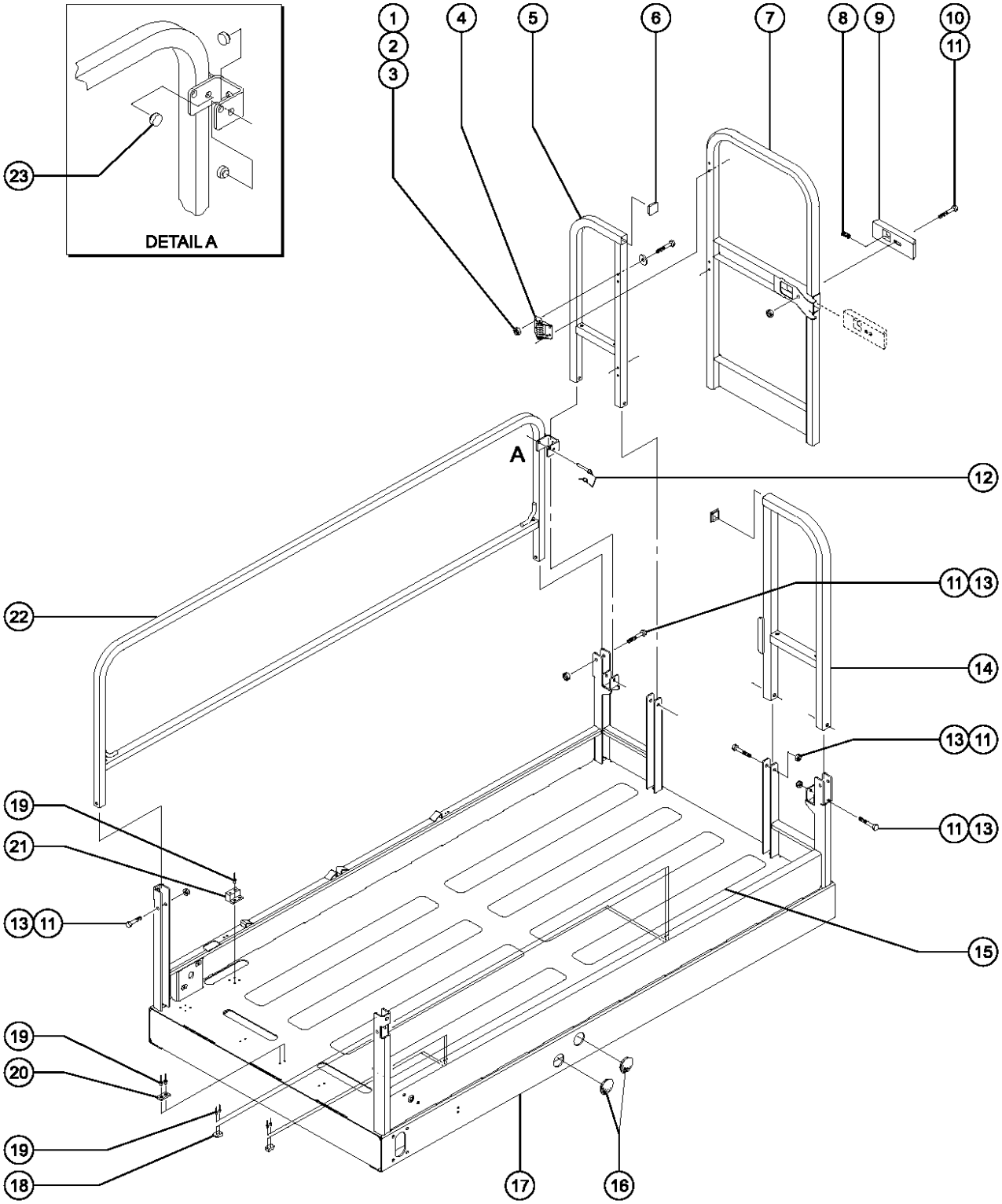
402.8 Platform Railings and Entry Gate - Fold Down Rails, Square Tube (from SN 23568), GS-2646



402.8 Platform Railings and Entry Gate - Fold Down Rails, Square Tube (from SN 23568), GS-2646

Item	*Part No.*	*Description*	*Qty.*
22-	82053-SGT	RAIL-GS46 PLAT,MAINDECK LT**** (battery pack side)	1
23	43392GT	BUMPER,BATTERY BOX & RAILS	6

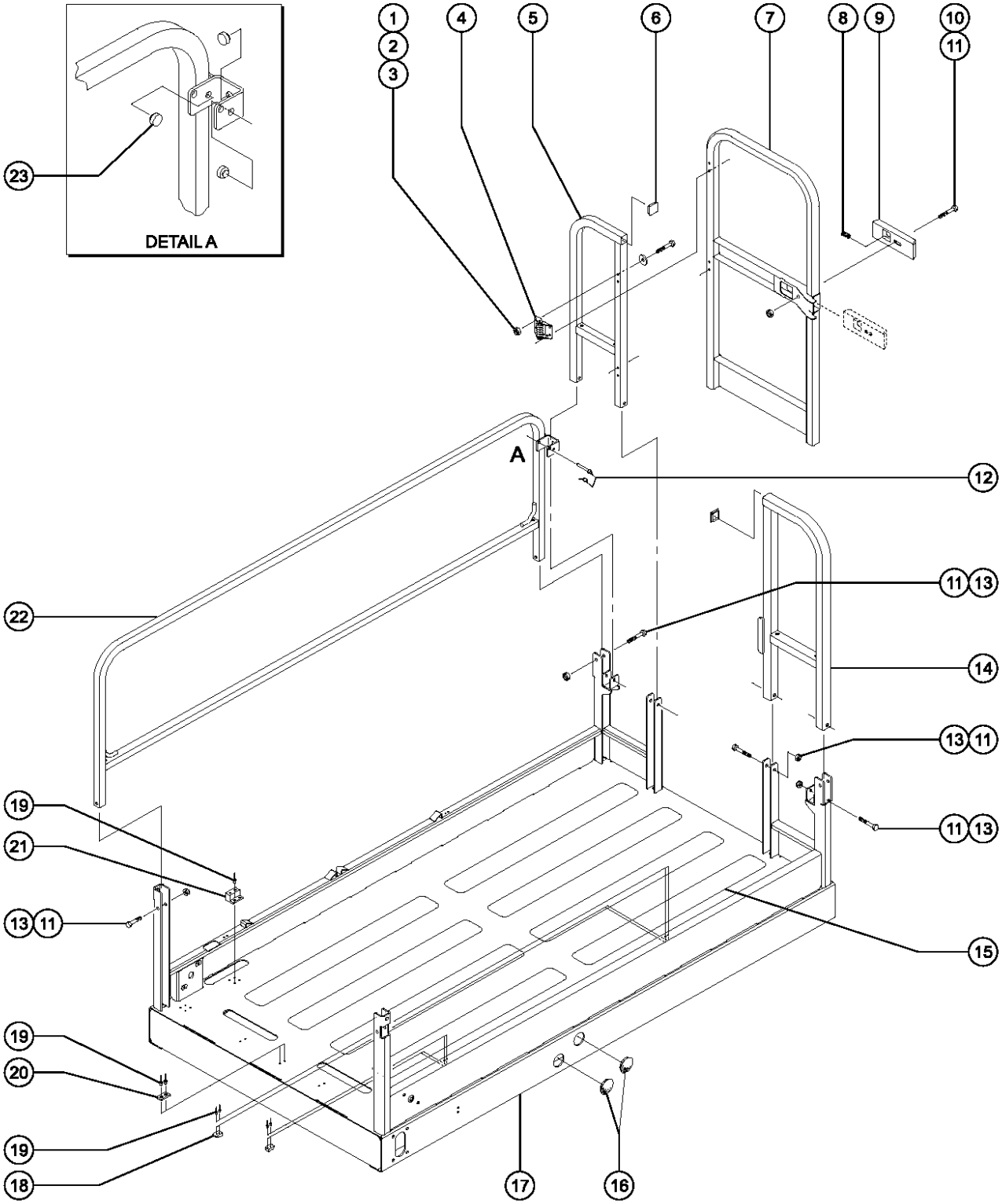
402.9 Platform Railings and Entry Gate - Fold Down Rails, Square Tube (from SN 23568), GS-3246



402.9 Platform Railings and Entry Gate - Fold Down Rails, Square Tube (from SN 23568), GS-3246

Item	Part No.	Description	Qty.
C	97010GT	PLAT ASSY W/DECALS,S3246,ANS/C	
C-	97011GT	PLAT ASSY W/DECALS,S3246, CE	
C-	97168GT	PLTFRM ASSY CMPLT, GS3246AUS	
1	6091GT	NUT, NYLOCK, 1/4-20	8
2	6638GT	WASHER, FLAT, USS, 1/4"Y	8
3	6637GT	SCREW,HHC,1/4-20 X 1.75	8
4	104804GT	HINGE, SPRING, LONG LEG	2
5	82054GT	RAIL-GS46 PLAT ENTRY, MAIN (ground controls side) (includes 1 each item 6)	1
6	78038GT	CAP TUBE SQUARE 1.25X0.083	2
7	82056GT	GATE-GS46 PLATFORM ENTRY (includes item 9)	1
8	22446GT	SPRING, COMPRESSION .835 X 2	1
9	65990-SGT	KIT,GATE LATCH (includes items 8, 10 and 1 each item 11)	1
9-	66544GT	LATCH HANDLE	
10	5224GT	SCREW,HHC,3/8-16 X 2	1
11	4828GT	NUT, NYLOCK, 3/8-16	9
12	66030GT	PIN, WIRE LOCK 3/8 X 2 -1/2	2
13	8178GT	SCREW, HHC, 3/8-16 X 2.5	8
14	82055GT	RAIL-GS46 PLAT ENTRY, MAIN (battery pack side)	1
15	47374GT	TAPE,NON-SKID,DIE CUT,4"X 32" (10.2 x 81.3 cm)	8
16	45840GT	PLUG,NYLON 2.00 BLACK DOMED (5.1 cm)	4
17B	97142GT	PLAT MAIN ASSY SQ GS3246 ANSI (includes items 15, 16, and 18-21)	1
17B-	97143GT	PLAT MAIN ASSY SQ GS3246 CSA (includes items 15, 16, and 18-21)	1
17B-	97157GT	PLAT MAIN SQ ASSY GS3246 AUS (includes items 15, 16, and 18-21)	1
17B-	97159GT	PLAT MAIN SQ ASSY GS3246 CE (includes items 15, 16, and 18-21)	1
18	39317GT	STOP PLATFORM ROLLER (4.14 x 2.5 cm)	4
19	39579GT	RIVET,STL,STL,.188 X .45	26
20	39474GT	WEAR PAD, PLATFORM (5.1 x 2.5 x 0.64 cm)	3
21	39310GT	WEAR/GUIDE PAD MAIN PLATFORM	4

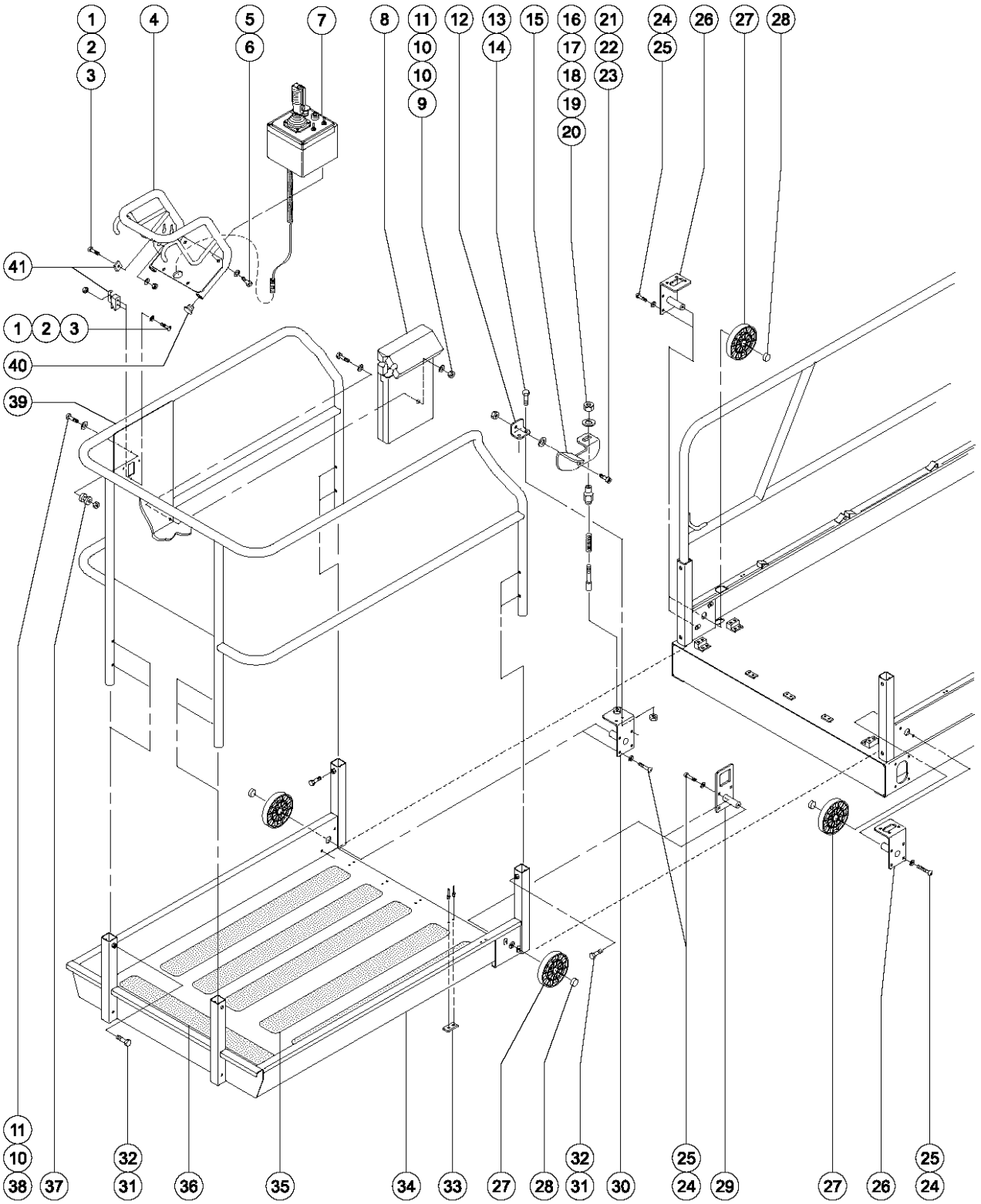
402.9 Platform Railings and Entry Gate - Fold Down Rails, Square Tube (from SN 23568), GS-3246



402.9 Platform Railings and Entry Gate - Fold Down Rails, Square Tube (from SN 23568), GS-3246

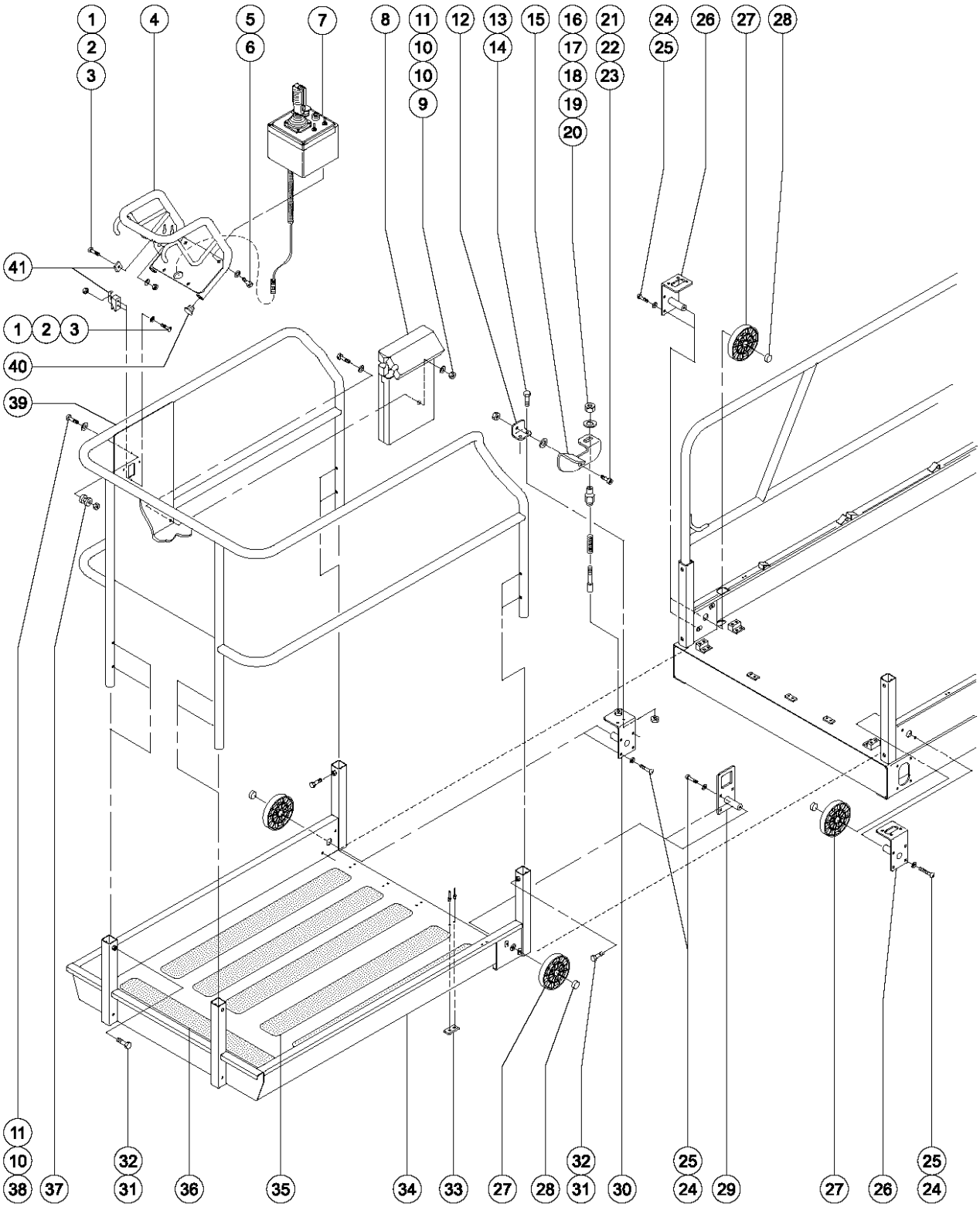
Item	*Part No.*	*Description*	*Qty.*
22	82052-SGT	RAIL-GS46 PLAT,MAINDECK RT**** (ground controls side) (shown)	1
22-	82053-SGT	RAIL-GS46 PLAT,MAINDECK LT**** (battery pack side)	1
23	43392GT	BUMPER,BATTERY BOX & RAILS	6

403.1 Platform Extension - Rigid Rails



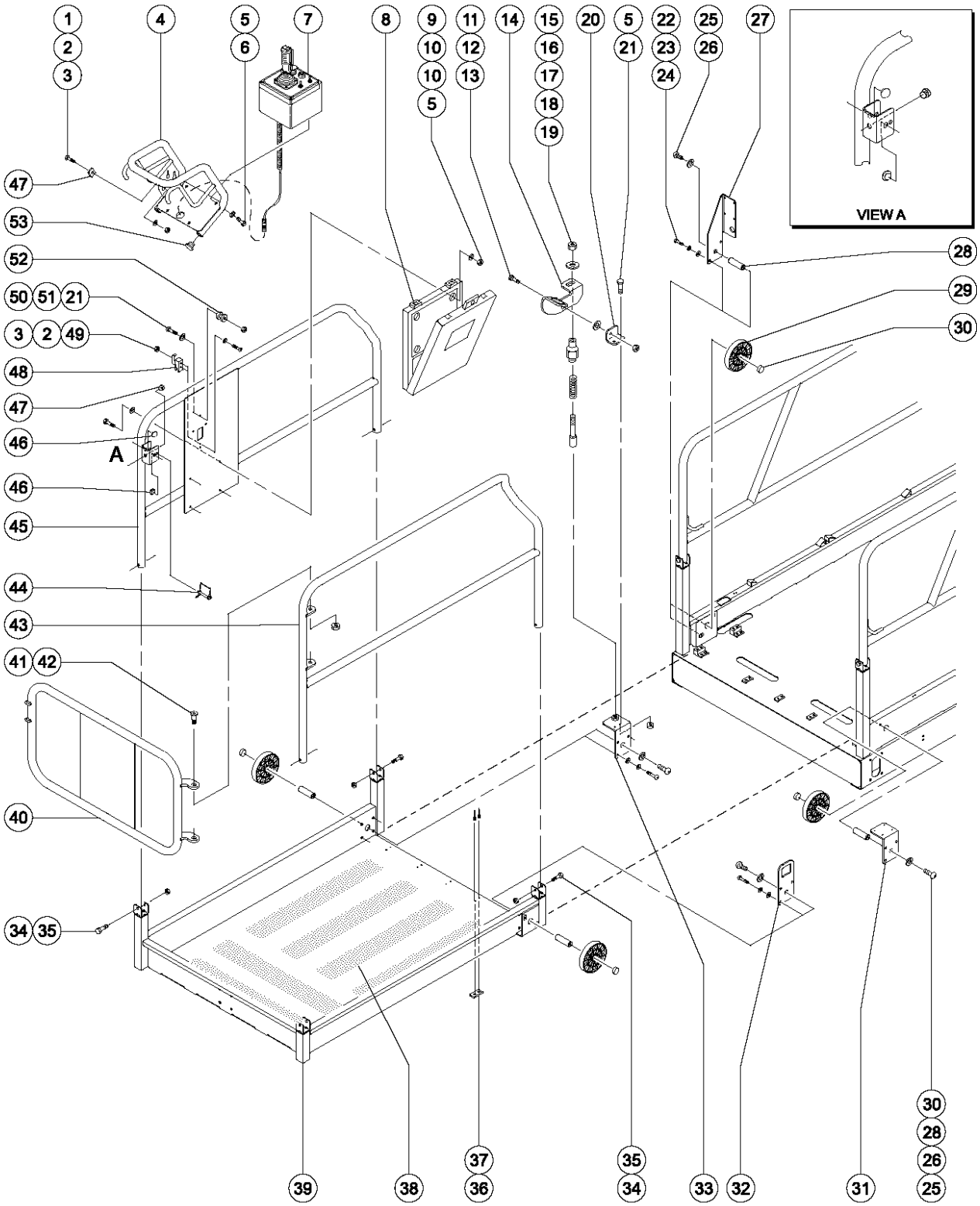
Item	Part No.	Description	Qty.
1	47363GT	SCREW,RHM,8-32 X .50	3
2	35461GT	WASHER,FLAT,MS,#8,Y	3
3	18605GT	NUT,NYLOCK,8-32	3
4	39796GT	WELDMENT, ALUM,JOYSTICK GUARD	1
5	47094GT	SCREW,HHC,5/16-18 X .50	4
6	6886GT	WASHER,LOCK,.313	4
7		Ref. Platform Controls (refer to Figure 406.1 or Figure 406.2)	1
8A	44743GT	MANUAL BOX W/DECALS*** USA/Canada/Australia	1
8B	24514GT	BOX, INSTRUCTION STORAGE** Europe/Asia/South America (decal required; refer to Section100)	
9	6090GT	SCREW, HHC, 1/4-20 X .75	4
10	6638GT	WASHER, FLAT, USS, 1/4"Y	11
11	6091GT	NUT, NYLOCK, 1/4-20	7
12	47167PGT	BRACKET,FOOT PEDAL SUPPORT	1
13	8914GT	SCREW, HHC, 1/4-20 X .625	2
14	6889GT	NUT,LP NYLOCK,1/4-20	2
15	46260GT	FOOTPEDAL W/NON-SKID TAPE,GS**	1
15-	47225GT	TAPE, NON-SKID, DIE CUT, 1.38 X 1.5 (3.51 x 3.8 cm)	1
16	7713GT	NUT, LP NYLOCK, 3/8-16	1
17	6097GT	WASHER, FLAT, USS, 3/8", Y	1
18	41630GT	HOUSING, LOCK PIN	1
19	39469GT	SPRING, COMPRESSION .485 X 1.75**	1
20	39470GT	PIN, LOCK	1
21	1259223GT	BOLT,SHS,3/8X.375X5/16-18,ZAG	1
22	47228GT	WASHER,NYLON,.406 X.750 X.032 (to SN 1797)	1
22A	47222GT	WASHER, SHOULDER, NYLON (from SN 1798)	1
23	6002GT	NUT, LP NYLOCK, 5/16-18	1
24	39429GT	SCREW,BHHS,3/8-16 X 1.75	8
25	6021GT	WASHER, LOCK, .375	8

403.1 Platform Extension - Rigid Rails



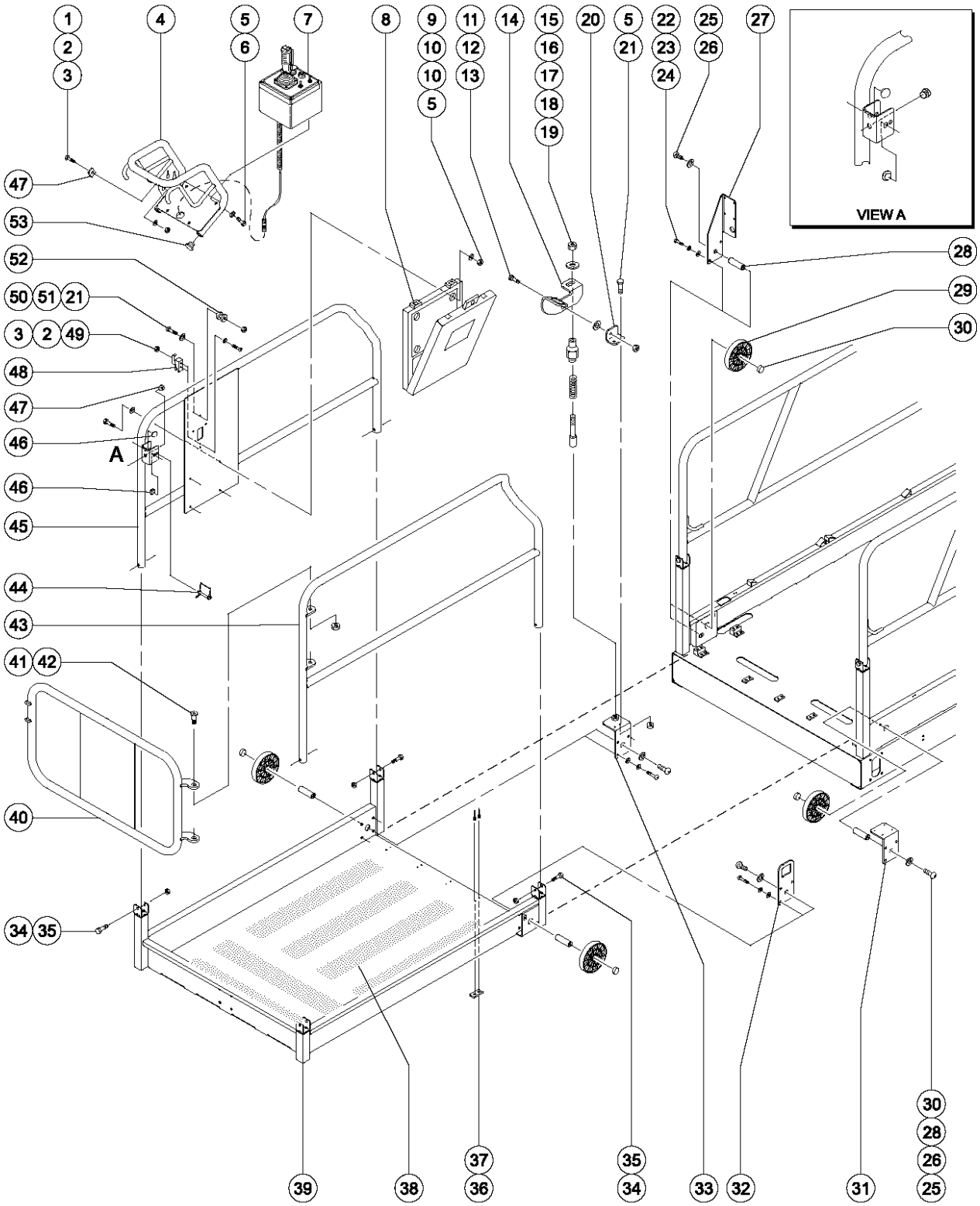
Item	Part No.	Description	Qty.
26	39448GT	WELDMENT,PLATFORM OUTLET	2
27	47163GT	ROLLER, PLATFORM EXTENSION	4
28	21279GT	BUTTON, .800 O.D. X .281 (20.3 mm)	4
29	51290GT	PLATFORM LANYARD	1
30	96413GT	WLDMT,LOCKING ROLLER SUPPORT (ground controls side)	1
31	39478GT	SCREW,HHC,3/8-16 X 2 FULL THRD	4
32	4828GT	NUT, NYLOCK, 3/8-16	4
33	39474GT	WEAR PAD, PLATFORM (2 x 1 x 0.25 inch) (5.1 x 2.5 x 0.64 cm)	5
34	97162GT	PLATFRM EXT ASSY GS46 (includes items 32, 33, 35 and 36)	1
35	47098GT	TAPE,NON-SKID,DIE CUT,4"X 40" (10.2 x 101.6 cm)	5
36	47374GT	TAPE,NON-SKID,DIE CUT,4"X 32" (10.2 x 81.3 cm)	1
37	66866GT	BUTTON,JOYSTICK MOUNT,BRASS***	3
38	11968GT	SCREW,BHHS,1/4-20 X 1	3
39	48668GT	RAILING-PLAT EXT.W/DECALS,46" (includes items 8, 9, and 4 each items 10 and 11)	1
40	47389GT	PLUG,ROUND TUBING,1" (2.54 x 1.17 cm)	2
41	47218GT	DRAW LATCH,OVER-CENTER***	1

403.2 Platform Extension - Fold Down Rails, Round Tube



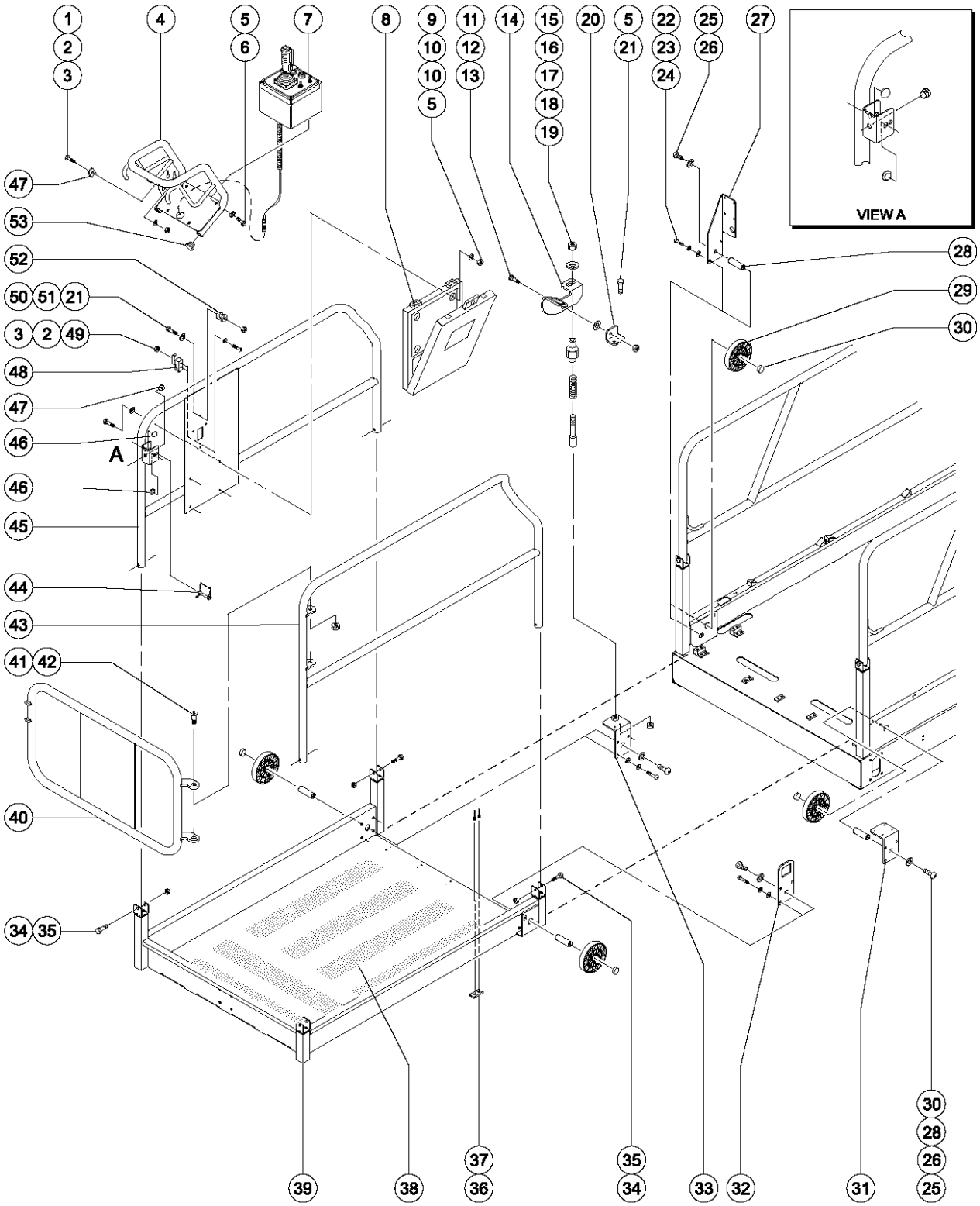
Item	Part No.	Description	Qty.
1	47363GT	SCREW,RHM,8-32 X .50	3
2	35461GT	WASHER,FLAT,MS,#8,Y	3
3	18605GT	NUT,NYLOCK,8-32	3
4	39796GT	WELDMENT, ALUM,JOYSTICK GUARD	1
5	6090GT	SCREW, HHC, 1/4-20 X .75	4
6	6886GT	WASHER,LOCK,.313	4
7		Ref. Platform Controls (refer to Figure 406.2)	4
8A	44743GT	MANUAL BOX W/DECALS*** USA/Canada/Australia	1
8B	24514GT	BOX, INSTRUCTION STORAGE** Europe/Asia/South America (decal required; refer to Section100)	
9	6091GT	NUT, NYLOCK, 1/4-20	7
10	6638GT	WASHER, FLAT, USS, 1/4"Y	11
11	1259223GT	BOLT,SHS,3/8X.375X5/16-18,ZAG	1
12	47222GT	WASHER, SHOULDER, NYLON	1
13	6002GT	NUT, LP NYLOCK, 5/16-18	1
14	46260GT	FOOTPEDAL W/NON-SKID TAPE,GS**	1
14-	47225GT	TAPE, NON-SKID, DIE CUT, 1.38 X 1.5 3.51 x 3.8 cm)	1
15	7713GT	NUT, LP NYLOCK, 3/8-16	1
16	6097GT	WASHER, FLAT, USS, 3/8", Y	1
17	41630GT	HOUSING, LOCK PIN	1
18	39469GT	SPRING, COMPRESSION .485 X 1.75**	1
19	39470GT	PIN, LOCK	1
20	47167PGT	BRACKET,FOOT PEDAL SUPPORT	1
21	6889GT	NUT,LP NYLOCK,1/4-20	2
22	39429GT	SCREW,BHHS,3/8-16 X 1.75	8
23	6021GT	WASHER, LOCK, .375	8
24	5397GT	WASHER,FLAT,5/16,USS,ZAG	8
25	51692GT	SCREW,BHSC,5/8-11 X 1	4
26	6036GT	WASHER,LOCK,.625 PLTD	4

403.2 Platform Extension - Fold Down Rails, Round Tube



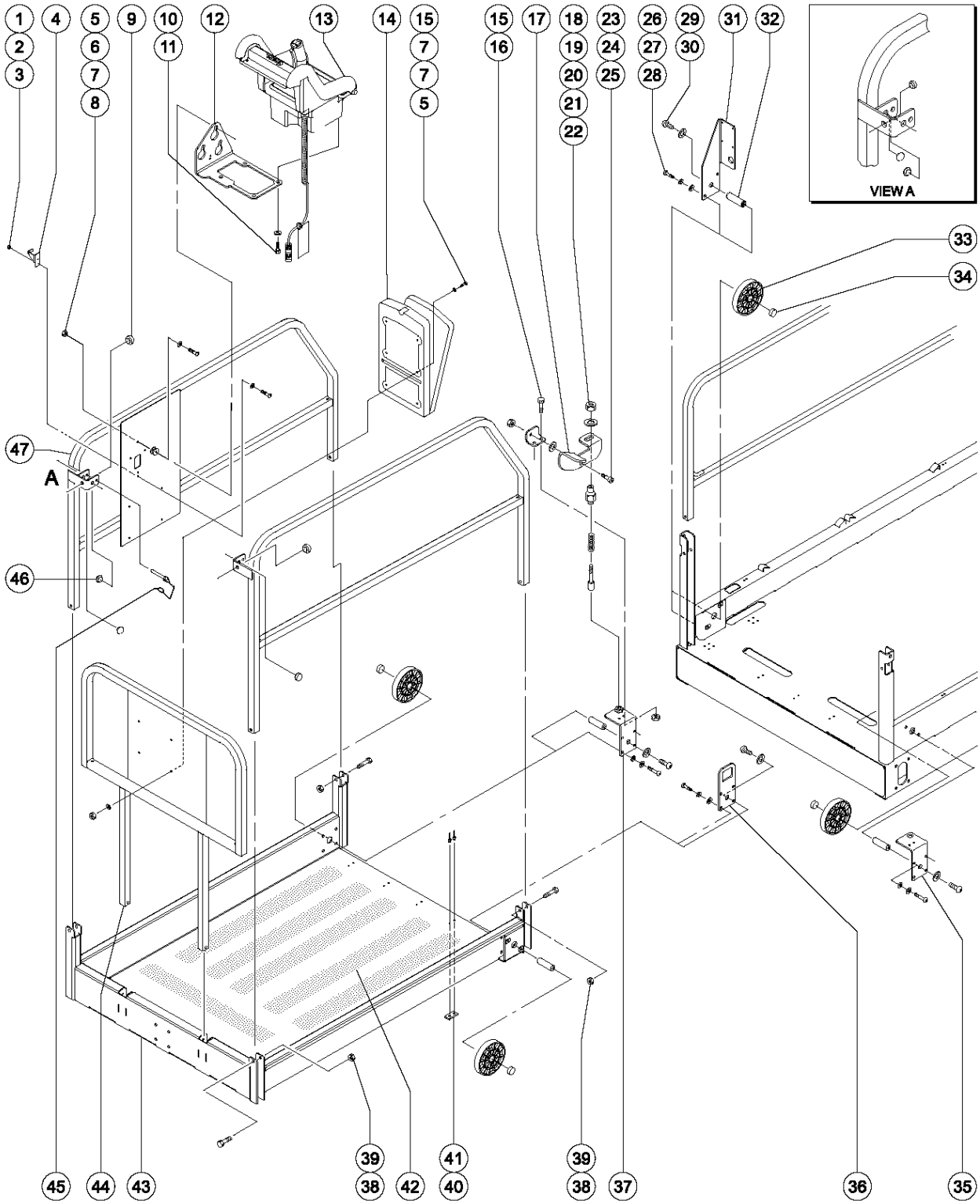
Item	Part No.	Description	Qty.
27	96247GT	WELDMENT,ROLLER BRACKET,RT*** (ground controls side)	1
28	51367GT	PIN, THREADED ROLLER (to SN 49620) (8.3 cm)	4
28A	96199GT	PIN, ROLLER (from SN 49621)	4
29	47163GT	ROLLER, PLATFORM EXTENSION	4
30	21279GT	BUTTON, .800 O.D. X .281 (20.3 mm)	4
31	96246GT	WELDMENT,ROLLER BRACKET,LT*** (battery pack side)	1
32	84586GT	LANYARD ROLLER BRKT ASSY W/DEC (includes one each item 30) (battery pack side)	1
33	96413GT	WLDMT,LOCKING ROLLER SUPPORT (ground controls side)	1
34	8178GT	SCREW, HHC, 3/8-16 X 2.5	4
35	4828GT	NUT, NYLOCK, 3/8-16	4
36	39474GT	WEAR PAD, PLATFORM (5.1 x 2.5 x 0.64 cm)	5
37	T113787GT	RIVET,ALUM,STL,.188 X .250	10
38	47374GT	TAPE,NON-SKID,DIE CUT,4"X 32" (10.2 x 81.3 cm)	7
39	1292064GT	DECK ASSEMBLY EXTENSION, GS-46 (includes items 36-38) from SN 13971 to 42999	
40	97026GT	RAIL-EXT, FOLD DOWN END**	1
41	47255GT	BOLT,SHORT SHOULDER	2
42	38028GT	NUT,LP NYLOCK,5/8-11	2
43A	55537GT	RAIL-PLATFORM EXT DECK, LS (battery pack side) for round rails	1
43B	82058GT	RAIL-GS46 EXT DECK*** for square rails	1
44	66030GT	PIN, WIRE LOCK 3/8 X 2 -1/2	1
45	62227GT	RAIL-EXT DECK,FOLDDOWN RS (ground controls side)	1
46	47478GT	BUMPER, RUBBER, 1"OD X .461H	2
47	43392GT	BUMPER,BATTERY BOX & RAILS	1
48	47218GT	DRAW LATCH,OVER-CENTER***	1
49	78196GT	SCREW,PHP, 8-32 X 5/8	2
50	6888GT	SCREW, HHC, 1/4-20 X 1	3
51	6638GT	WASHER, FLAT, USS, 1/4"Y	3
52	66866GT	BUTTON,JOYSTICK MOUNT,BRASS***	3

403.2 Platform Extension - Fold Down Rails, Round Tube



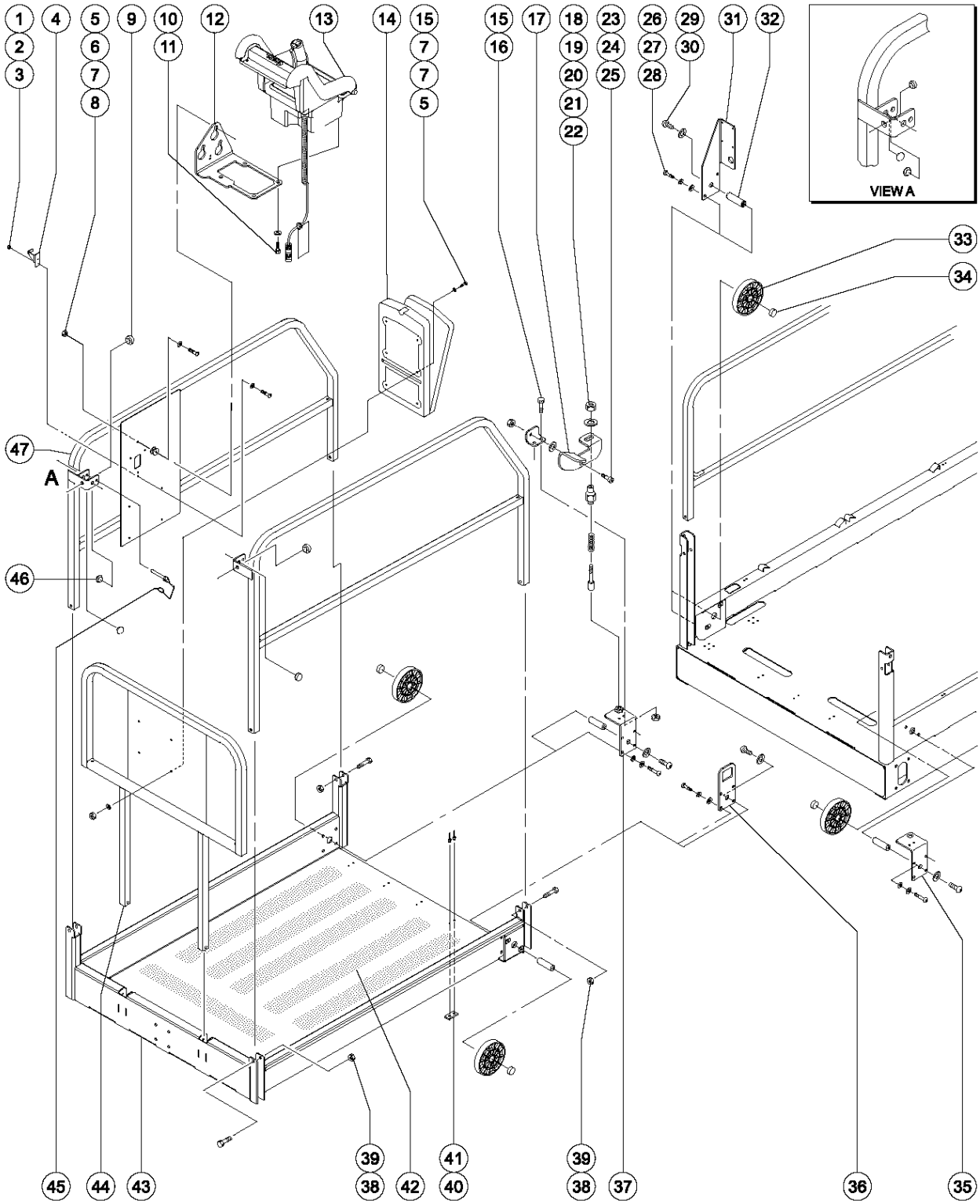
Item	Part No.	Description	Qty.
53	47389GT	PLUG,ROUND TUBING,1" (2.54 cm)	2

403.3 Platform Extension - Fold Down Rails, Square Tube



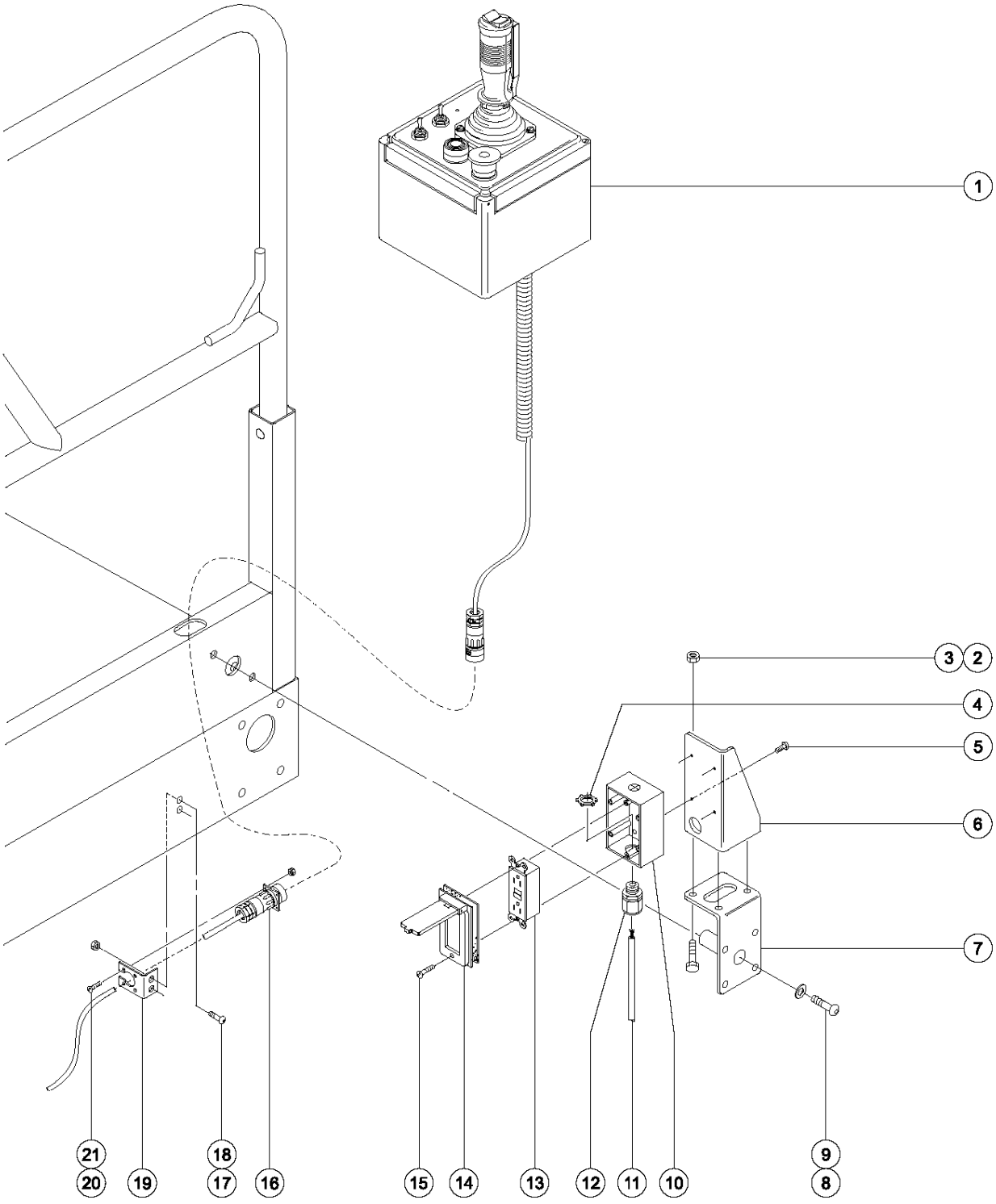
Item	Part No.	Description	Qty.
	82100-SGT	GS46 PLAT W/EXT COMPLETE***	
1	18605GT	NUT,NYLOCK,8-32	2
2	35461GT	WASHER,FLAT,MS,#8,Y	2
3	55906GT	SCREW, PHILLIPS, PHM, 8-32 X .5	2
4	65987GT	LATCH ASSEMBLY-CONTROL BOX (includes item 5 and catch)	1
5	6091GT	NUT, NYLOCK, 1/4-20	7
6	66866GT	BUTTON,JOYSTICK MOUNT,BRASS***	3
7	6638GT	WASHER, FLAT, USS, 1/4"Y	11
8	11968GT	SCREW,BHHS,1/4-20 X 1	3
9	43392GT	BUMPER,BATTERY BOX & RAILS	6
10	8255GT	SCREW,HHC,3/8-16 X .75	4
11	6021GT	WASHER, LOCK, .375	4
12	66685GT	BRACKET,PLAT CONTROL BOX SLAB	1
13		Ref. Platform Controls (refer to 406.1, 406.2, 406.3, or 406.4)	1
14A	44743GT	MANUAL BOX W/DECALS*** USA/Canada/Australia	1
14B	24514GT	BOX, INSTRUCTION STORAGE** Europe/Asia/South America (decal required; refer to Section100)	
15	6090GT	SCREW, HHC, 1/4-20 X .75	4
16	6889GT	NUT,LP NYLOCK,1/4-20	2
17	46260GT	FOOTPEDAL W/NON-SKID TAPE,GS**	1
17-	47225GT	TAPE, NON-SKID, DIE CUT, 1.38 X 1.5 (3.51 x 3.8 cm)	1
18	7713GT	NUT, LP NYLOCK, 3/8-16	1
19	6097GT	WASHER, FLAT, USS, 3/8", Y	1
20	41630GT	HOUSING, LOCK PIN	1
21	39469GT	SPRING, COMPRESSION .485 X 1.75**	1
22	39470GT	PIN, LOCK	1
23	1259223GT	BOLT,SHS,3/8X.375X5/16-18,ZAG	1
24	47222GT	WASHER, SHOULDER, NYLON	1
25	6002GT	NUT, LP NYLOCK, 5/16-18	1

403.3 Platform Extension - Fold Down Rails, Square Tube



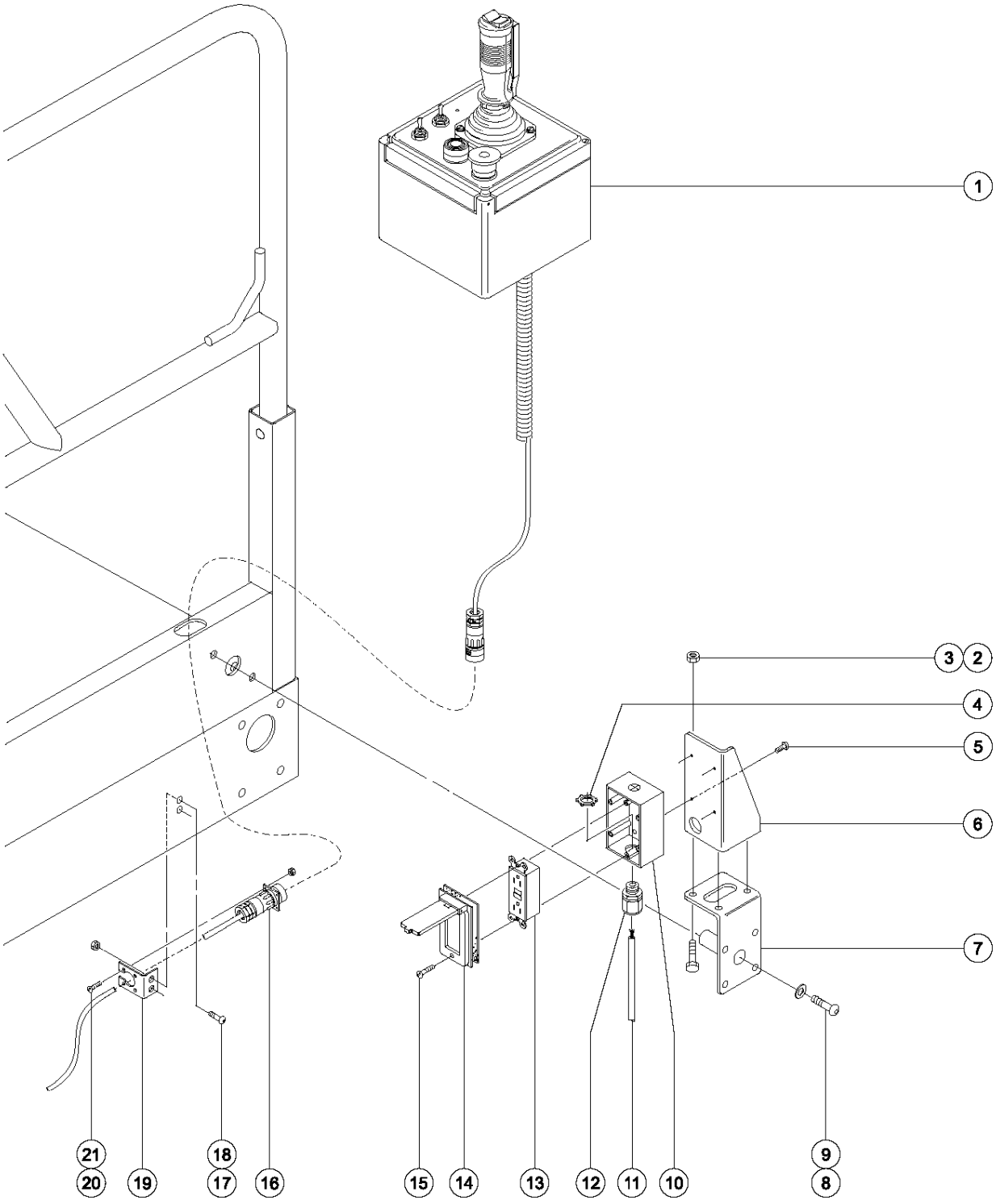
Item	Part No.	Description	Qty.
26	5224GT	SCREW,HHC,3/8-16 X 2	8
27	6021GT	WASHER, LOCK, .375	8
28	5397GT	WASHER,FLAT,5/16,USS,ZAG	8
29	51692GT	SCREW,BHSC,5/8-11 X 1	4
30	6036GT	WASHER,LOCK,.625 PLTD	4
31	96247GT	WELDMENT,ROLLER BRACKET,RT*** (ground controls side)	1
32	51367GT	PIN, THREADED ROLLER (to SN 49620)	4
32A	96199GT	PIN, ROLLER (from SN 49621)	
33	47163GT	ROLLER, PLATFORM EXTENSION	4
34	21279GT	BUTTON, .800 O.D. X .281 (20.3 mm)	4
35	96246GT	WELDMENT,ROLLER BRACKET,LT*** (battery pack side)	1
36	84586GT	LANYARD ROLLER BRKT ASSY W/DEC (battery pack side) (includes one each item 34)	1
37	96413GT	WLDMT,LOCKING ROLLER SUPPORT (ground controls side)	1
38	4828GT	NUT, NYLOCK, 3/8-16	4
39	8178GT	SCREW, HHC, 3/8-16 X 2.5	4
40	39474GT	WEAR PAD, PLATFORM (5.1 x 2.5 x 0.64 cm)	5
41	39579GT	RIVET,STL,STL,.188 X .45	10
42	47374GT	TAPE,NON-SKID,DIE CUT,4"X 32" (10.2 x 81.3 cm)	7
43	82051-SGT	GS46 EXT DECK-FOLD DOWN SQ (includes items 40-42) from SN 43000 to 59999	1
44	82059-SGT	RAIL-GS46 EXT DECK	1
45	66030GT	PIN, WIRE LOCK 3/8 X 2 -1/2	2
46	47478GT	BUMPER, RUBBER, 1"OD X .461H	3
47	82057GT	RAIL-GS46 EXT DECK*** (ground control side)	1
47A	82058GT	RAIL-GS46 EXT DECK*** (battery pack side)	1

404.1 Power to Platform - Rigid Rails, GS-2046



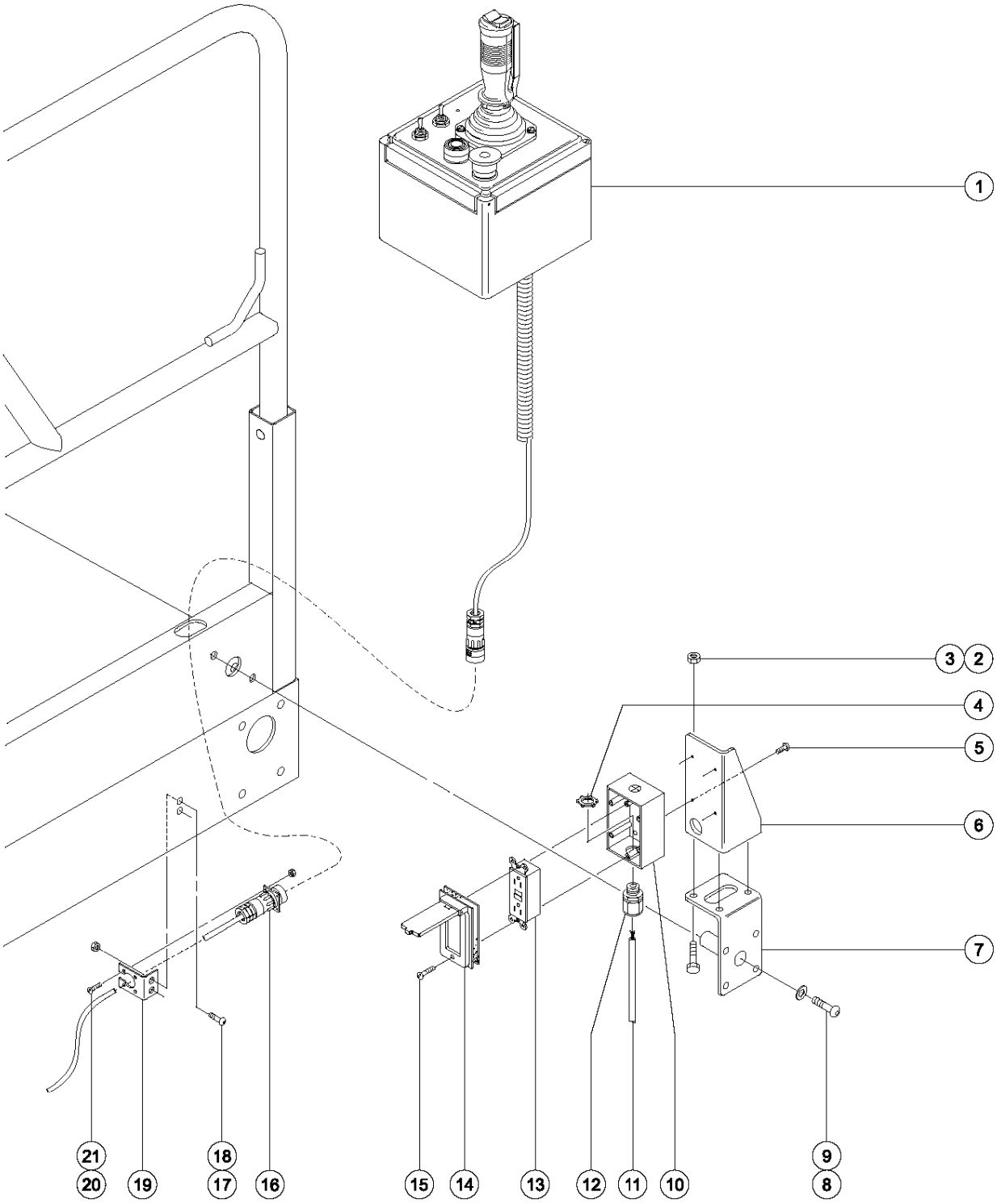
Item	Part No.	Description	Qty.
1		Ref. Platform Controls (refer to Figure 406.1, 406.2, 406.3 or 406.4)	1
2	6889GT	NUT,LP NYLOCK,1/4-20	3
3	8914GT	SCREW, HHC, 1/4-20 X .625	3
4	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
5	33759GT	SCREW,PHILLIPS,PHM,8-32X.375	4
6	97124GT	ROLLER BRKT ASSY W/DECAL	1
7		Ref. Weldment - Roller Support, Platform Outlet (refer to 403.1 or 403.2 or 403.3)	1
8	39429GT	SCREW,BHHS,3/8-16 X 1.75	2
9	6021GT	WASHER, LOCK, .375	2
10	10775GT	T-BOX, 2.75 X 4.5 X 2.0**	1
11	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT* GS-2046 (11.6 m)	456
12	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM (12.7 mm)	1
13	13585GT	OUTLET, 110V (North America)	1
14	45437GT	COVER,GFCI,WEATHERPROOF (North America) (includes mounting fasteners)	1
15	12348GT	SCREW,RHM,6-32 X .75	2
16		Ref. Control Cable Assembly (refer to Figure 405.1)	2
17	12011GT	SCREW,BHHS,1/4-20 X .5,Y/ZINC	1
18	6091GT	NUT, NYLOCK, 1/4-20	1
19	47867GT	BRACKET,JOYSTICK QUICK DISCNT	1
20	40767GT	SCREW,PHM,4-40 X .38 PHIL	3
21	40766GT	NUT,NYLOCK,4-40	3

404.2 Power to Platform - Rigid Rails, GS-2646



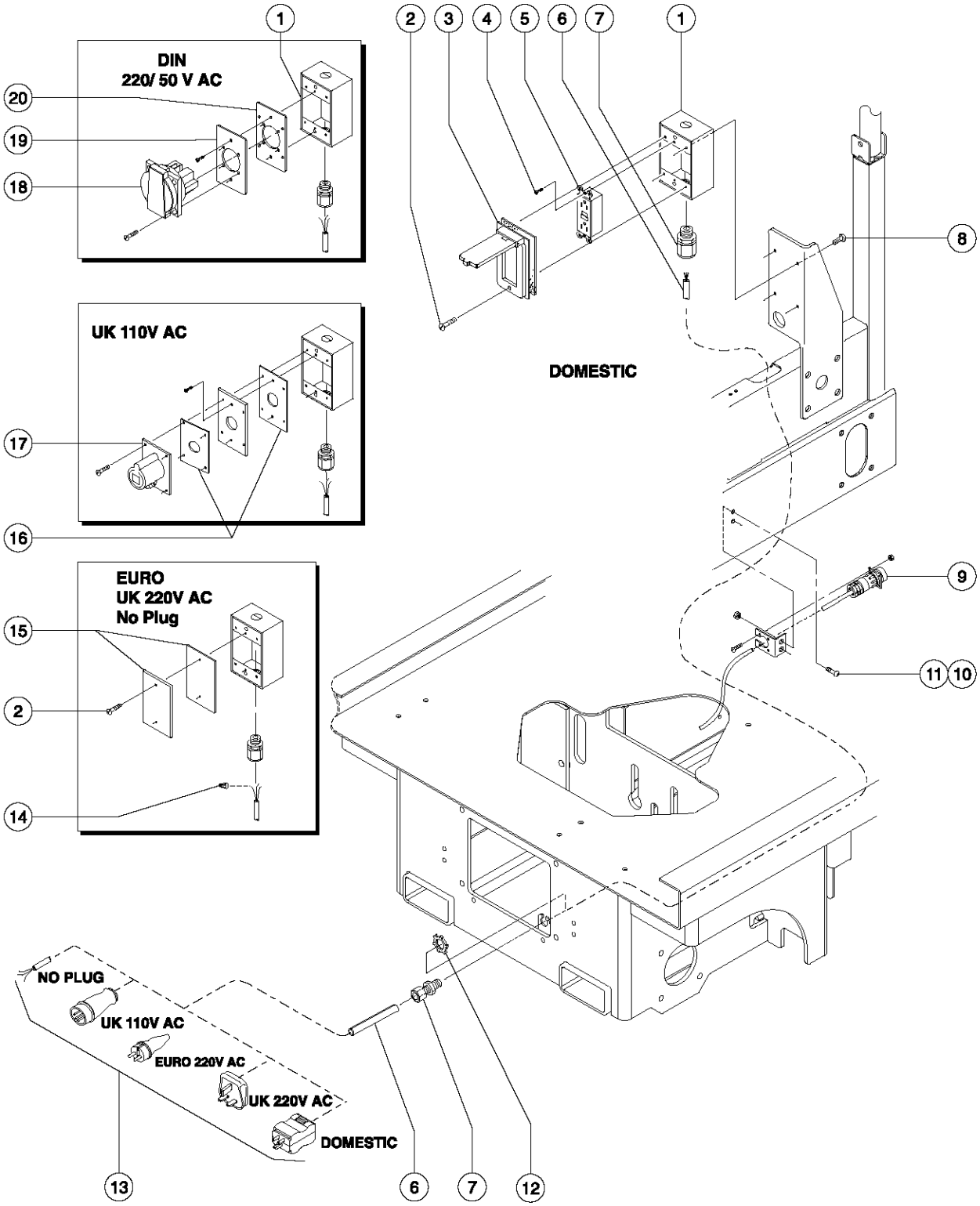
Item	Part No.	Description	Qty.
1		Ref. Platform Controls (refer to Figure 406.1, 406.2, 406.3 or 406.4)	1
2	6889GT	NUT,LP NYLOCK,1/4-20	3
3	8914GT	SCREW, HHC, 1/4-20 X .625	3
4	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
5	33759GT	SCREW,PHILLIPS,PHM,8-32X.375	4
6	97124GT	ROLLER BRKT ASSY W/DECAL	1
7		Ref. Weldment - Roller Support, Platform Outlet (refer to 403.1 or 403.2 or 403.3)	1
8	39429GT	SCREW,BHHS,3/8-16 X 1.75	2
9	6021GT	WASHER, LOCK, .375	2
10	10775GT	T-BOX, 2.75 X 4.5 X 2.0**	1
11A	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT* GS-2646 (13.1 m)	516
12	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM (12.7 mm)	1
13	13585GT	OUTLET, 110V (North America)	1
14	45437GT	COVER,GFCI,WEATHERPROOF (North America) (includes mounting fasteners)	1
15	12348GT	SCREW,RHM,6-32 X .75	2
16		Ref. Control Cable Assembly (refer to Figure 405.1)	2
17	12011GT	SCREW,BHHS,1/4-20 X .5,Y/ZINC	1
18	6091GT	NUT, NYLOCK, 1/4-20	1
19	47867GT	BRACKET,JOYSTICK QUICK DISCNT	1
20	40767GT	SCREW,PHM,4-40 X .38 PHIL	3
21	40766GT	NUT,NYLOCK,4-40	3

404.3 Power to Platform - Rigid Rails, GS-3246



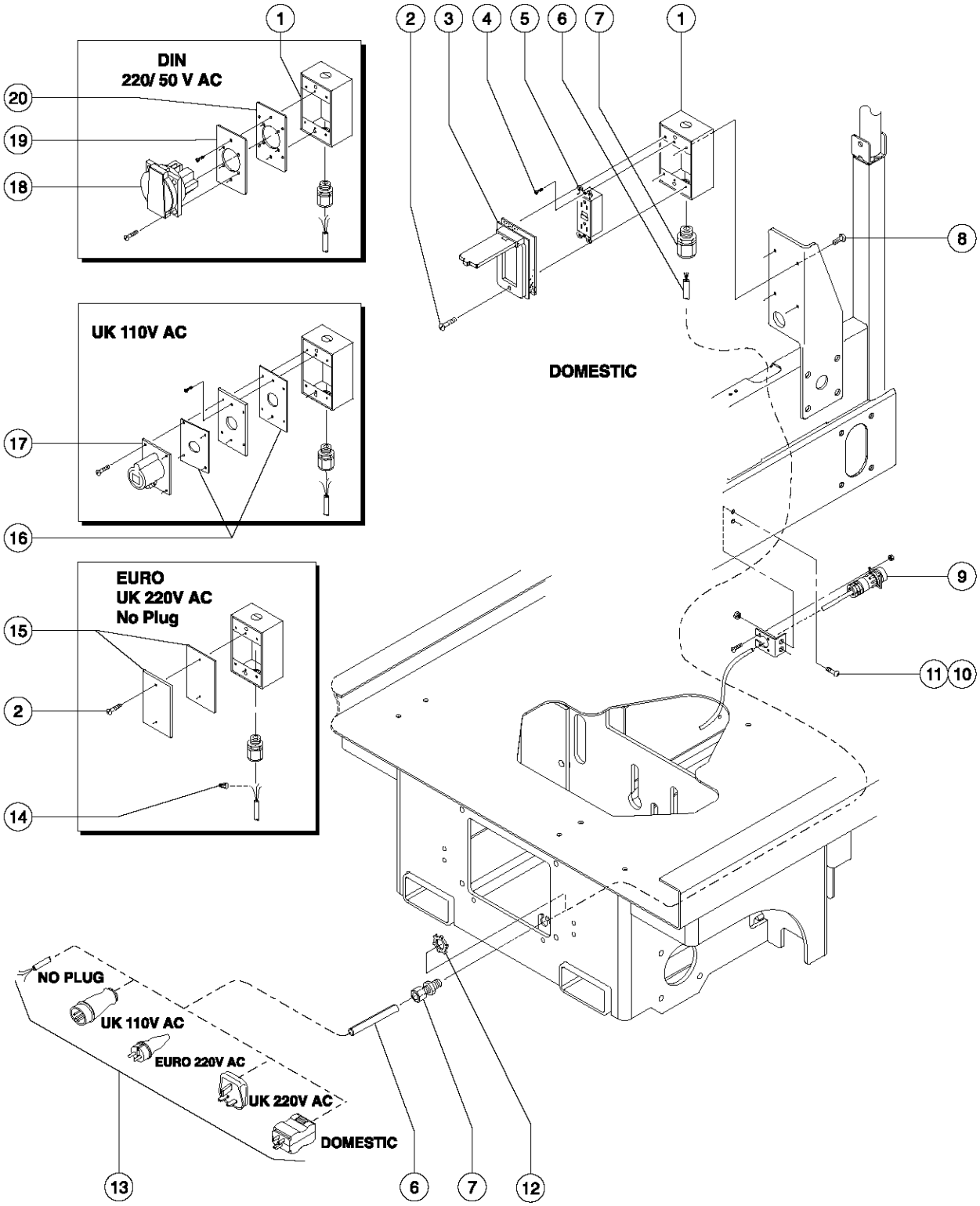
Item	Part No.	Description	Qty.
1		Ref. Platform Controls (refer to Figure 406.1, 406.2, 406.3 or 406.4)	1
2	6889GT	NUT,LP NYLOCK,1/4-20	3
3	8914GT	SCREW, HHC, 1/4-20 X .625	3
4	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
5	33759GT	SCREW,PHILLIPS,PHM,8-32X.375	4
6	97124GT	ROLLER BRKT ASSY W/DECAL	1
7		Ref. Weldment - Roller Support, Platform Outlet (refer to Figure 403.1, 403.2 or 403.3)	1
8	39429GT	SCREW,BHHS,3/8-16 X 1.75	2
9	6021GT	WASHER, LOCK, .375	2
10	10775GT	T-BOX, 2.75 X 4.5 X 2.0**	1
11B	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT* GS-3246 (15.8 m)	624
12	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
13	13585GT	OUTLET, 110V North America	1
14	45437GT	COVER,GFCI,WEATHERPROOF North America; includes mounting fasteners	1
15	12348GT	SCREW,RHM,6-32 X .75	2
16		Ref. Control Cable Assembly (refer to Figure 405.1)	2
17	12011GT	SCREW,BHHS,1/4-20 X .5,Y/ZINC	1
18	6091GT	NUT, NYLOCK, 1/4-20	1
19	47867GT	BRACKET,JOYSTICK QUICK DISCNT	1
20	40767GT	SCREW,PHM,4-40 X .38 PHIL	3
21	40766GT	NUT,NYLOCK,4-40	3

404.4 Power to Platform - Fold Down Rails, GS-2046



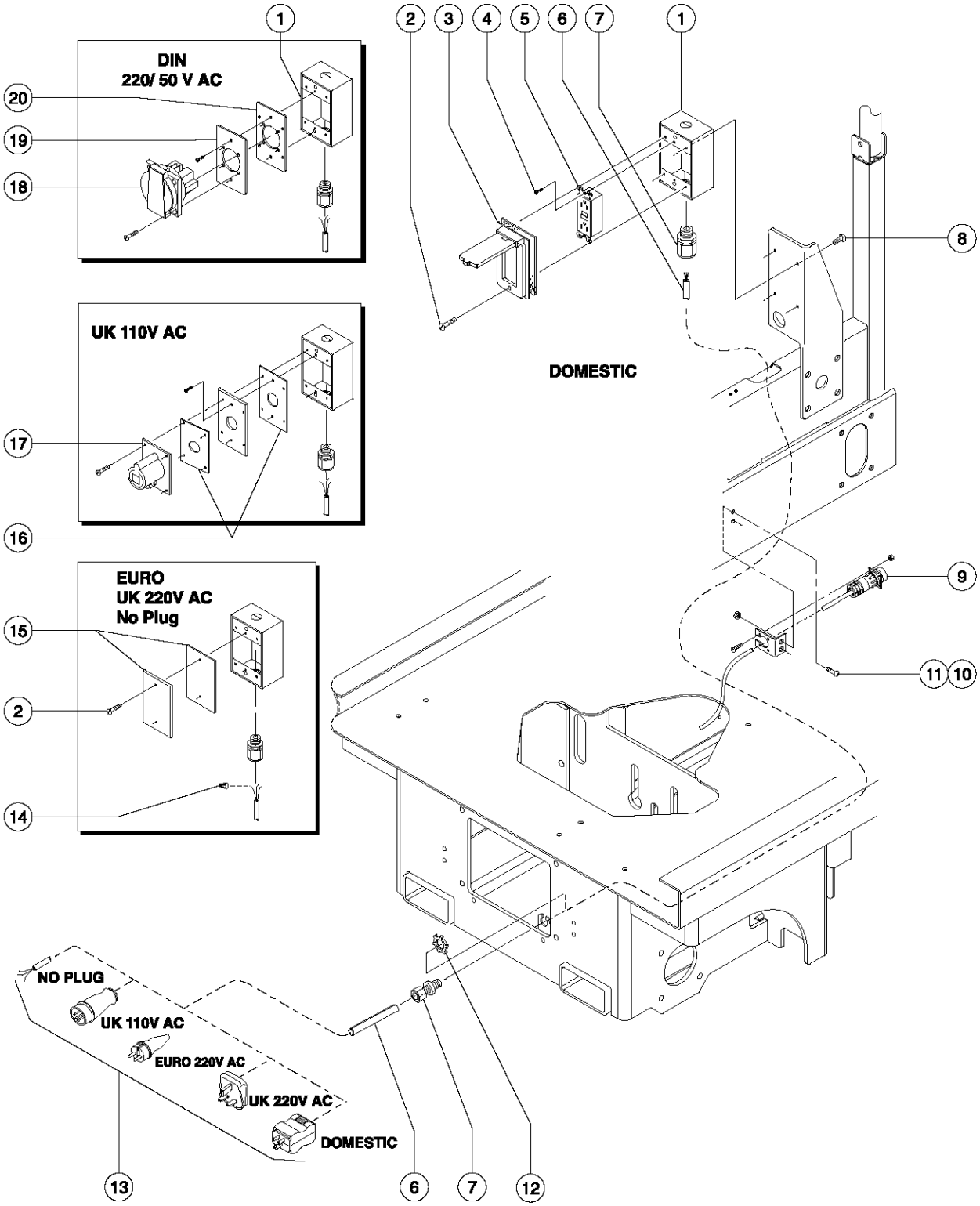
Item	Part No.	Description	Qty.
1	10775GT	T-BOX, 2.75 X 4.5 X 2.0**	1
2	7127GT	SCREW,PHILLIPS,PHM,6-32 X .75	2
3	45437GT	COVER,GFCI,WEATHERPROOF (North America) (includes mounting fasteners)	1
4	45546GT	SCREW,RHM,6-32 X .5	2
5	13585GT	OUTLET, 110V	1
6	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT* GS-2046 (11.6 m)	456
7	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM (12.7 mm)	2
8	78196GT	SCREW,PHP, 8-32 X 5/8	4
9		Ref. Control Cable Assembly (refer to Figure 405.1)	4
10	14297GT	SCREW,BHHS,1/4-20 X .75	2
11	6091GT	NUT, NYLOCK, 1/4-20	2
12	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
13	6595GT	PLUG,ELECTRICAL,DOMESTIC	1
13-	144161GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
13-	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1
13-	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
13-		FUSE,13 AMP,220V PLUG (component no longer available) refer to BS1362 BUSS TDC180-13A	1
13-		Ref. No Plug - Consult Factory	1
14	6626GT	WIRE CAP,ORANGE	3
15	10777GT	COVER, BLANK	1
16	33724GT	KIT,GASKET,UK POWER TO PLAT (includes one each p/n 66355 and 66356)	1
16-	66355GT	GASKET, UK & DIN PWR. TO PLAT 4.6 x 2.9 inches	
16-	66356GT	GASKET, UK RECEPTACLE 2.9 x 2.9 inches	
17	T112563GT	SVC KIT,UK RECEPT.REPLACEMENT	1
18	66353GT	NUT,1/4-20,8,ZAG	1
19	96236GT	PLATE,AC ADAPTER,DIN/UK***	1
20	33724GT	KIT,GASKET,UK POWER TO PLAT	1

404.5 Power to Platform - Fold Down Rails, GS-2646



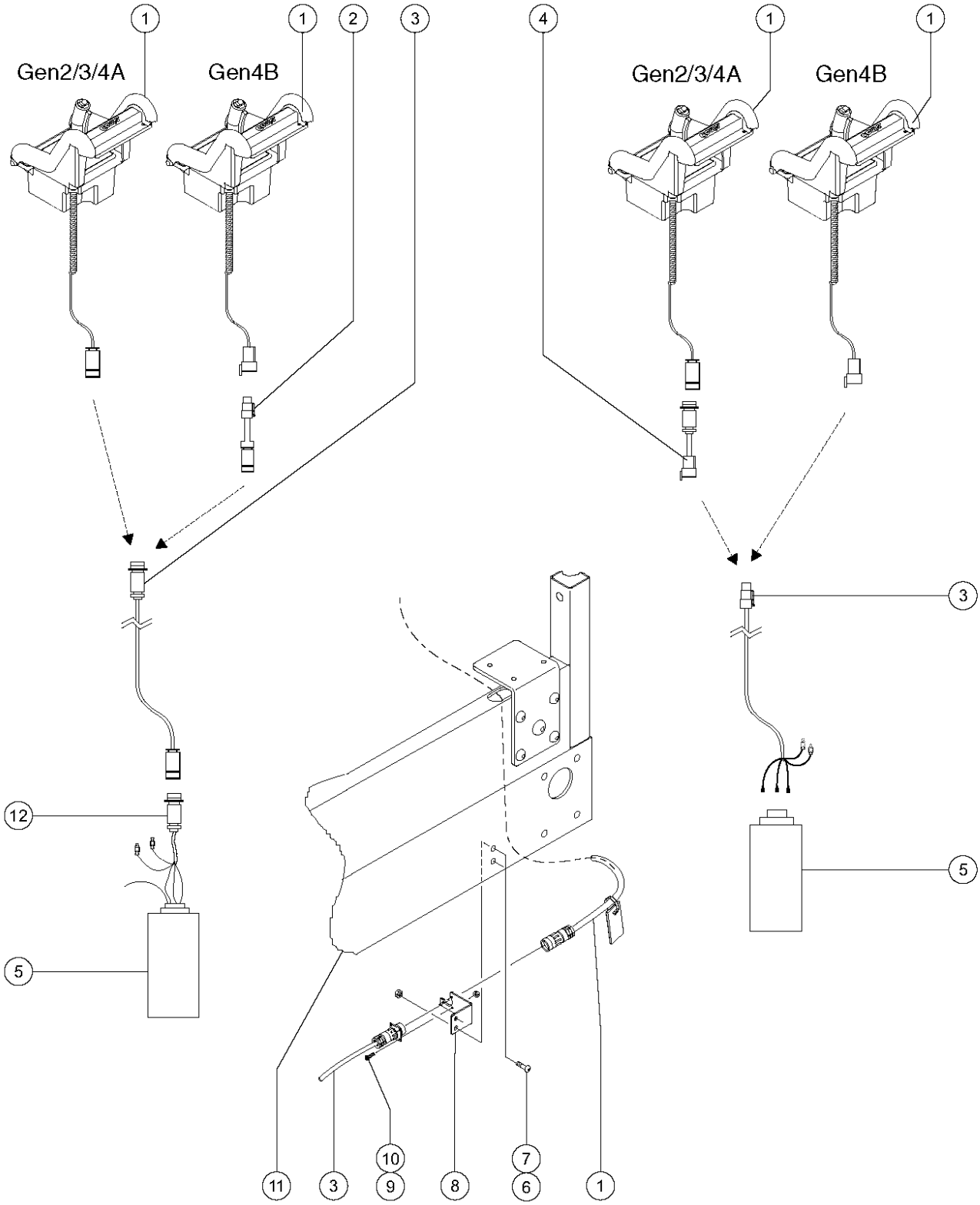
Item	Part No.	Description	Qty.
1	10775GT	T-BOX, 2.75 X 4.5 X 2.0**	1
2	7127GT	SCREW,PHILLIPS,PHM,6-32 X .75	2
3	45437GT	COVER,GFCI,WEATHERPROOF (North America) (includes mounting fasteners)	1
4	45546GT	SCREW,RHM,6-32 X .5	2
5	13585GT	OUTLET, 110V	1
6A	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT* GS-2646 (13.1 m)	516
7	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM (12.7 mm)	2
8	78196GT	SCREW,PHP, 8-32 X 5/8	4
9		Ref. Control Cable Assembly (refer to Figure 405.1)	4
10	14297GT	SCREW,BHHS,1/4-20 X .75	2
11	6091GT	NUT, NYLOCK, 1/4-20	2
12	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
13	6595GT	PLUG,ELECTRICAL,DOMESTIC	1
13-	144161GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
13-	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1
13-	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
13-		FUSE,13 AMP,220V PLUG (component no longer available) refer to BS1362 BUSS TDC180-13A	1
13-		Ref. No Plug - Consult Factory	1
14	6626GT	WIRE CAP,ORANGE	3
15	10777GT	COVER, BLANK	1
16	33724GT	KIT,GASKET,UK POWER TO PLAT (includes one each p/n 66355 and 66356)	1
16-	66355GT	GASKET, UK & DIN PWR. TO PLAT 4.6 x 2.9 inches	
16-	66356GT	GASKET, UK RECEPTACLE 2.9 x 2.9 inches	
17	T112563GT	SVC KIT,UK RECEPT.REPLACEMENT	1
18	66353GT	NUT,1/4-20,8,ZAG	1
19	96236GT	PLATE,AC ADAPTER,DIN/UK***	1
20	33724GT	KIT,GASKET,UK POWER TO PLAT (includes one each p/n 66355 and 66356)	1

404.6 Power to Platform - Fold Down Rails, GS-3246



Item	Part No.	Description	Qty.
1	10775GT	T-BOX, 2.75 X 4.5 X 2.0**	1
2	7127GT	SCREW,PHILLIPS,PHM,6-32 X .75	2
3	45437GT	COVER,GFCI,WEATHERPROOF (North America) (includes mounting fasteners)	1
4	45546GT	SCREW,RHM,6-32 X .5	2
5	13585GT	OUTLET, 110V	1
6B	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT* GS-3246 (15.8 m)	624
7	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM (12.7 mm)	2
8	78196GT	SCREW,PHP, 8-32 X 5/8	4
9		Ref. Control Cable Assembly (refer to Figure 405.1)	4
10	14297GT	SCREW,BHHS,1/4-20 X .75	2
11	6091GT	NUT, NYLOCK, 1/4-20	2
12	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
13	6595GT	PLUG,ELECTRICAL,DOMESTIC	1
13-	144161GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
13-	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1
13-	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
13-		FUSE,13 AMP,220V PLUG (component no longer available) refer to BS1362 BUSS TDC180-13A	1
13-		Ref. No Plug - Consult Factory	1
14	6626GT	WIRE CAP,ORANGE	3
15	10777GT	COVER, BLANK	1
16	33724GT	KIT,GASKET,UK POWER TO PLAT (includes one each p/n 66355 and 66356)	1
16-	66355GT	GASKET, UK & DIN PWR. TO PLAT 4.6 x 2.9 inches	
16-	66356GT	GASKET, UK RECEPTACLE 2.9 x 2.9 inches	
17	T112563GT	SVC KIT,UK RECEPT.REPLACEMENT	1
18	66353GT	NUT,1/4-20,8,ZAG	1
19	96236GT	PLATE,AC ADAPTER,DIN/UK***	1
20	33724GT	KIT,GASKET,UK POWER TO PLAT (includes one each p/n 66355 and 66356)	1

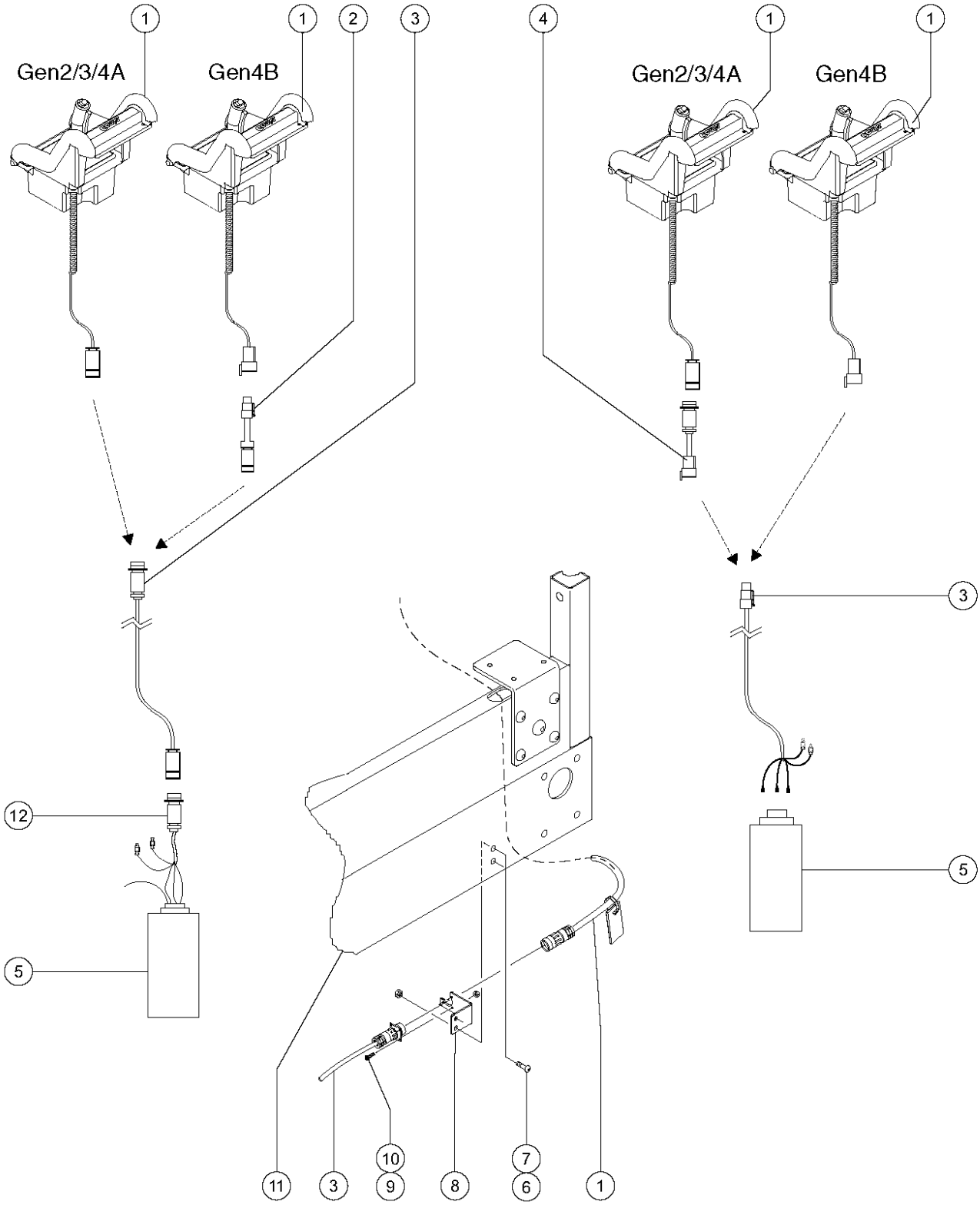
405.1 Control Cable - Chassis to Platform, GS-2046



405.1 Control Cable - Chassis to Platform, GS-2046

Item	Part No.	Description	Qty.
1		Ref. Platform Control Box - Complete (refer to Figures 406.1, 406.2, 406.3 or 406.4)	
2	96019GT	ADAPTER, HARNESS*** (to SN 49199) (connects Gen 4 platform controls with Deutsch connector to machine harness with round connector)	
3	52157GT	CNTRL CABLE(FEM/FEM)GS-2046 ** (to SN 6843)	1
3-	51742GT	WIRE ASSY,GS2046 (from SN 6844 to 49199)	1
3-	96014GT	WIRE ASSEMBLY,GS2046 (from SN 49200)	1
3-	78314GT	CONNECTOR KIT,ITT CABLE/WIRE	1
4	96020GT	ADAPTER, HARNESS (from SN 49200)	1
5		Ref. Electronic Control Module (refer to Figure 211.1 or 211.2)	1
6	14297GT	SCREW,BHHS,1/4-20 X .75 (to SN 49199)	2
7	6091GT	NUT, NYLOCK, 1/4-20 (to SN 49199)	2
8	47867GT	BRACKET,JOYSTICK QUICK DISCNT (to SN 49199)	1
9	65430GT	SCREW,PHS,6-32 X 0.25 (to SN 49199)	3
10	12344GT	NUT,NYLOCK,6-32 (to SN 49199)	3
11		Ref. Platform (refer to Figures 402.1, 402.2, 402.3, 403.1, 403.2 or 403.3)	3
12	64258GT	WIRE ASSY,CHASSIS CONTROL PIGT (to SN 49199)	1

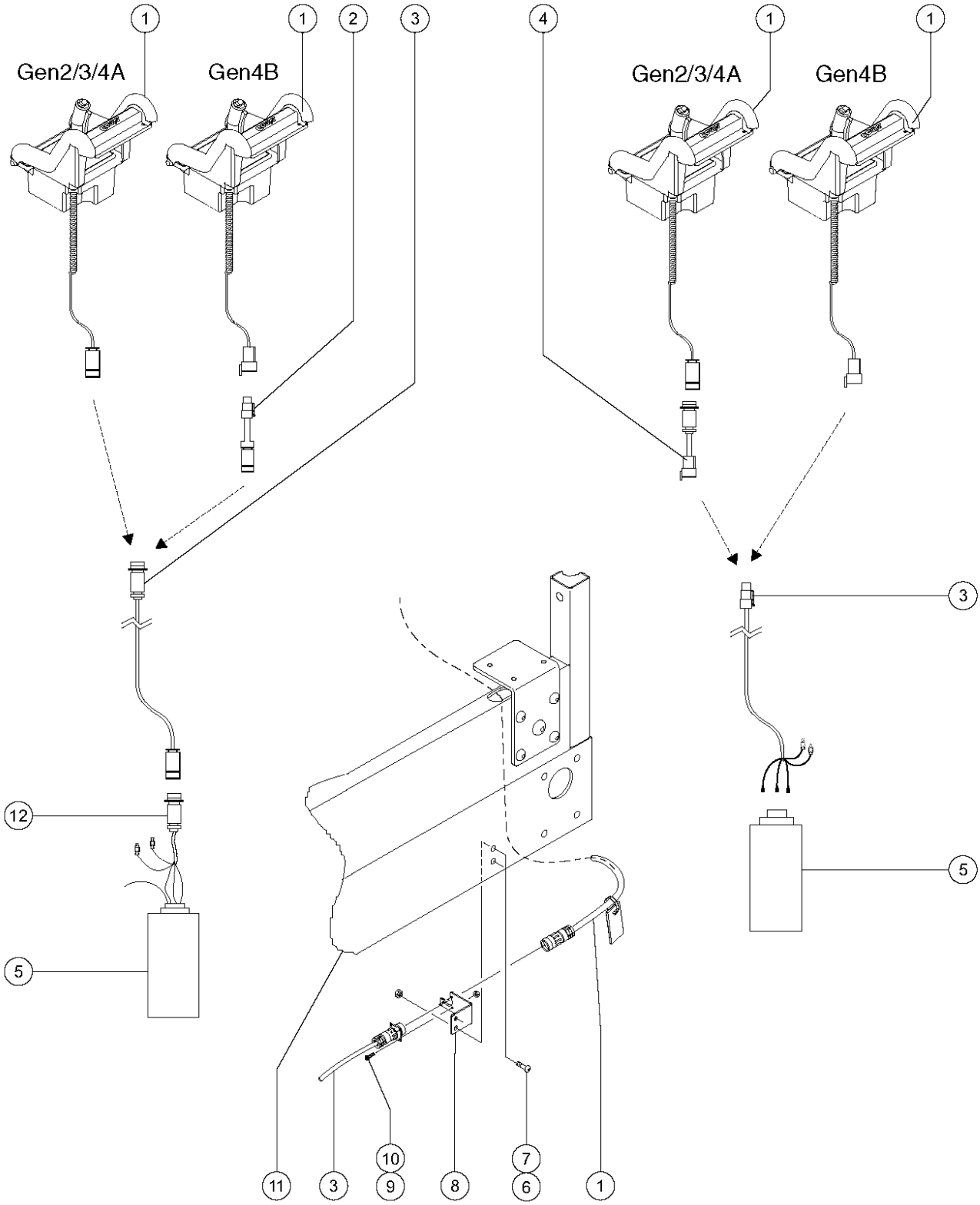
405.2 Control Cable - Chassis to Platform, GS-2646



405.2 Control Cable - Chassis to Platform, GS-2646

Item	Part No.	Description	Qty.
1		Ref. Platform Control Box - Complete (refer to Figures 406.1, 406.2, 406.3 or 406.4)	
2	96019GT	ADAPTER, HARNESS*** (to SN 49199) (connects Gen 4 platform controls with Deutsch connector to machine harness with round connector)	
3A	52158GT	CNTRL CABLE(FEM/FEM) GS-2646** (to SN 6843)	1
3A-	51743GT	WIRE ASSY,GS2646 (from SN 6844 to 49199)	1
3A-	96015GT	WIRE ASSEMBLY,GS2646/2632 (from SN 49200)	1
3A-	78314GT	CONNECTOR KIT,ITT CABLE/WIRE	1
4	96020GT	ADAPTER, HARNESS (from SN 49200)	1
5		Ref. Electronic Control Module (refer to Figure 211.1 or 211.2)	1
6	14297GT	SCREW,BHHS,1/4-20 X .75 (to SN 49199)	2
7	6091GT	NUT, NYLOCK, 1/4-20 (to SN 49199)	2
8	47867GT	BRACKET,JOYSTICK QUICK DISCNT (to SN 49199)	1
9	65430GT	SCREW,PHS,6-32 X 0.25 (to SN 49199)	3
10	12344GT	NUT,NYLOCK,6-32 (to SN 49199)	3
11		Ref. Platform (refer to Figures 402.1, 402.2, 402.3, 403.1, 403.2 or 403.3)	3
12	64258GT	WIRE ASSY,CHASSIS CONTROL PIGT (to SN 49199)	1

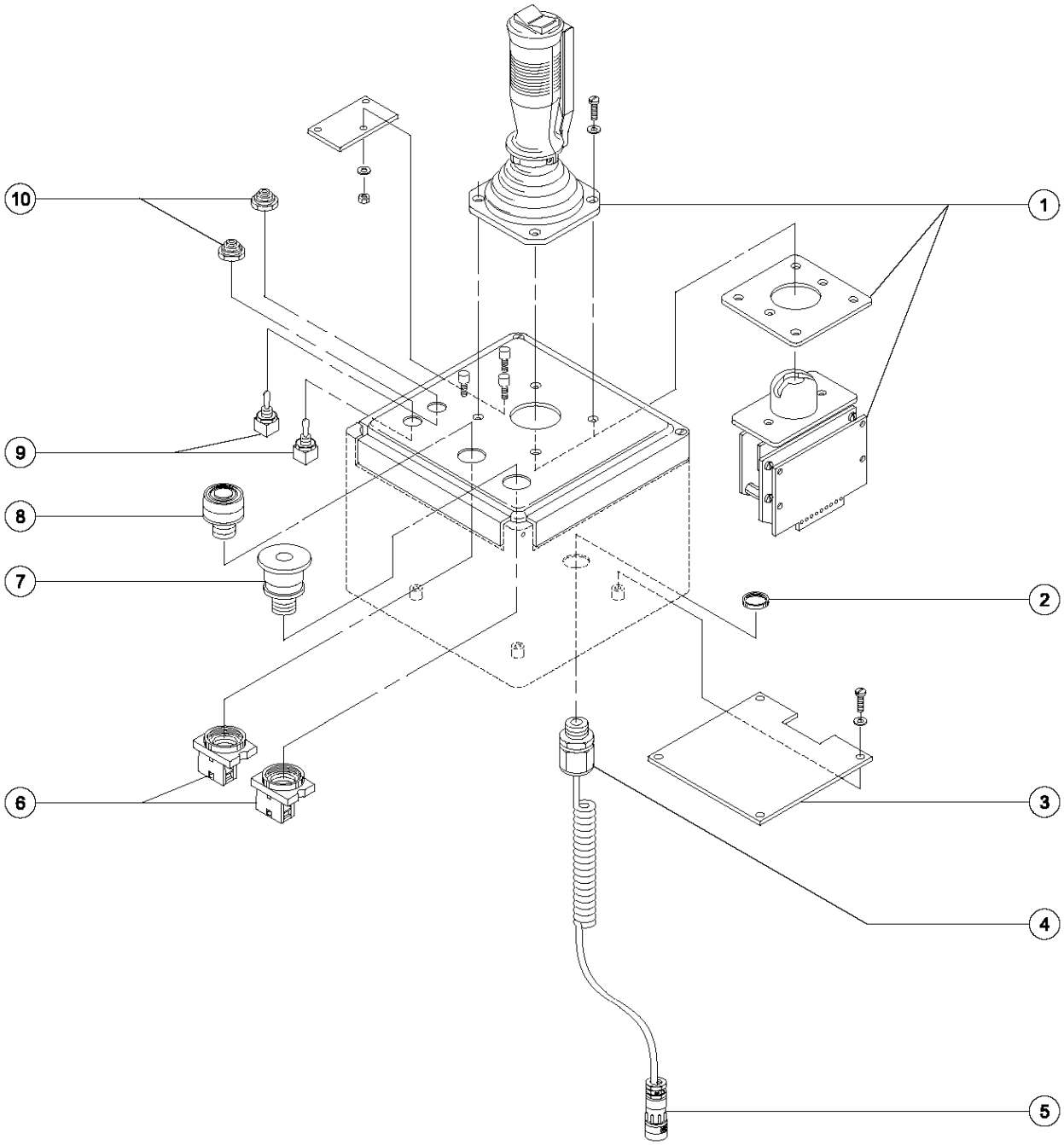
405.3 Control Cable - Chassis to Platform, GS-3246



405.3 Control Cable - Chassis to Platform, GS-3246

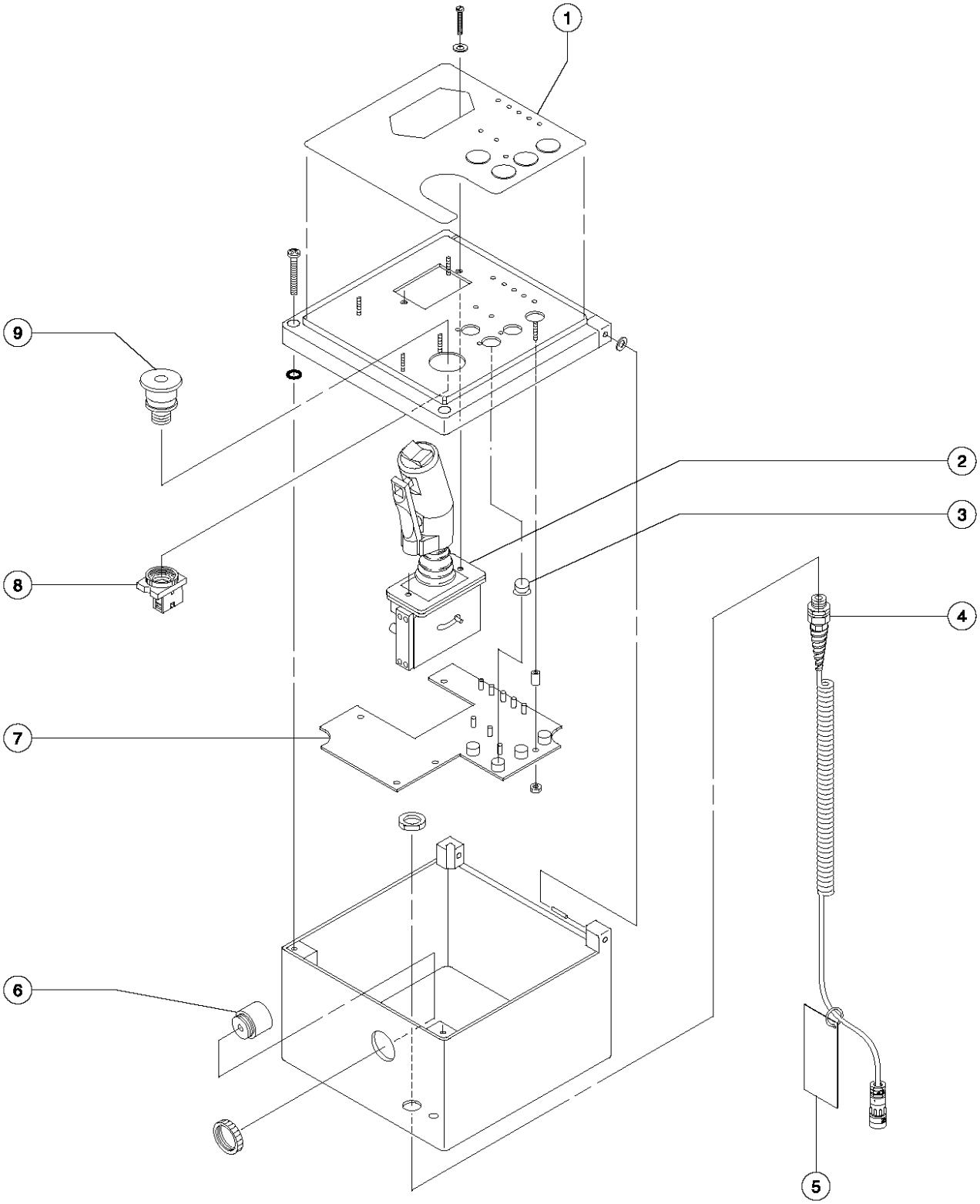
Item	Part No.	Description	Qty.
1		Ref. Platform Control Box - Complete (refer to Figures 406.1, 406.2, 406.3 or 406.4)	
2	96019GT	ADAPTER, HARNESS*** (to SN 49199)	
3B	52158GT	CNTRL CABLE(FEM/FEM) GS-2646** (to SN 6843)	1
3B-	51744GT	WIRE ASSY,GS3246 (from 6844 to 49199)	1
3B-	96016GT	WIRE ASSEMBLY,GS3246 (from SN 49200)	1
3B-	78314GT	CONNECTOR KIT,ITT CABLE/WIRE (from SN 6844 to 49199)	1
4	96020GT	ADAPTER, HARNESS (from SN 49200)	1
5		Ref. Electronic Control Module (refer to Figure 211.1 or 211.2)	1
6	14297GT	SCREW,BHHS,1/4-20 X .75 (to SN 49199)	2
7	6091GT	NUT, NYLOCK, 1/4-20 (to SN 49199)	2
8	47867GT	BRACKET,JOYSTICK QUICK DISCNT (to SN 49199)	1
9	65430GT	SCREW,PHS,6-32 X 0.25 (to SN 49199)	3
10	12344GT	NUT,NYLOCK,6-32 (to SN 49199)	3
11		Ref. Platform (refer to Figures 402.1, 402.2, 402.3, 403.1, 403.2 or 403.3)	3
12	64258GT	WIRE ASSY,CHASSIS CONTROL PIGT (to SN 49199)	1

406.1 Platform Controls (to SN 17407)



Item	Part No.	Description	Qty.
	65297GT	PLATFRM CNTRLS W/DCLS 32/GS46	
	46253GT	PCB,ASSY,LED,GS JOYSTICK	
	58914GT	BOX, GRAY SCISSOR CONTROLLERS	
	83126GT	KIT,CONTROL BOX UPDATE,32/46	
	105295GT	KIT,GEN1 TO GEN5 CONTRL SYS***	
1		Ref. Joystick Controller with Encoder Card (refer to Figure 407.1)	
2	46267GT	NUT-STRAIN RELIEF-GS JOYSTICK~	1
3	105295GT	KIT,GEN1 TO GEN5 CONTRL SYS***	1
4	46266GT	STRAIN RELIEF-GS JOYSTICK**~	1
5	46254GT	COIL CORD ASSY,GS JOYSTICK*** includes connector	1
6		Ref. Base (refer to items 7 or 8)	2
7	66761GT	SERVICE KIT,E-STOP (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
7-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	
7-	66817GT	E-STOP W/ NC CONTACT	
7-	66818GT	CONTACT,NC	
8	66762GT	SERVICE KIT,E-DOWN 3246 (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
8-	66813GT	BUTTON,PUSH,BLACK W/SEAL***	
8-	66815GT	BASE, W/1 N.O. CONTACTS***	
8-	66816GT	CONTACT,N.O.***	
9	66410GT	TOGGLE SWITCH, PREWIRED***	2
10	27246GT	BOOT,TOGGLE SWITCH,SHORT*	2

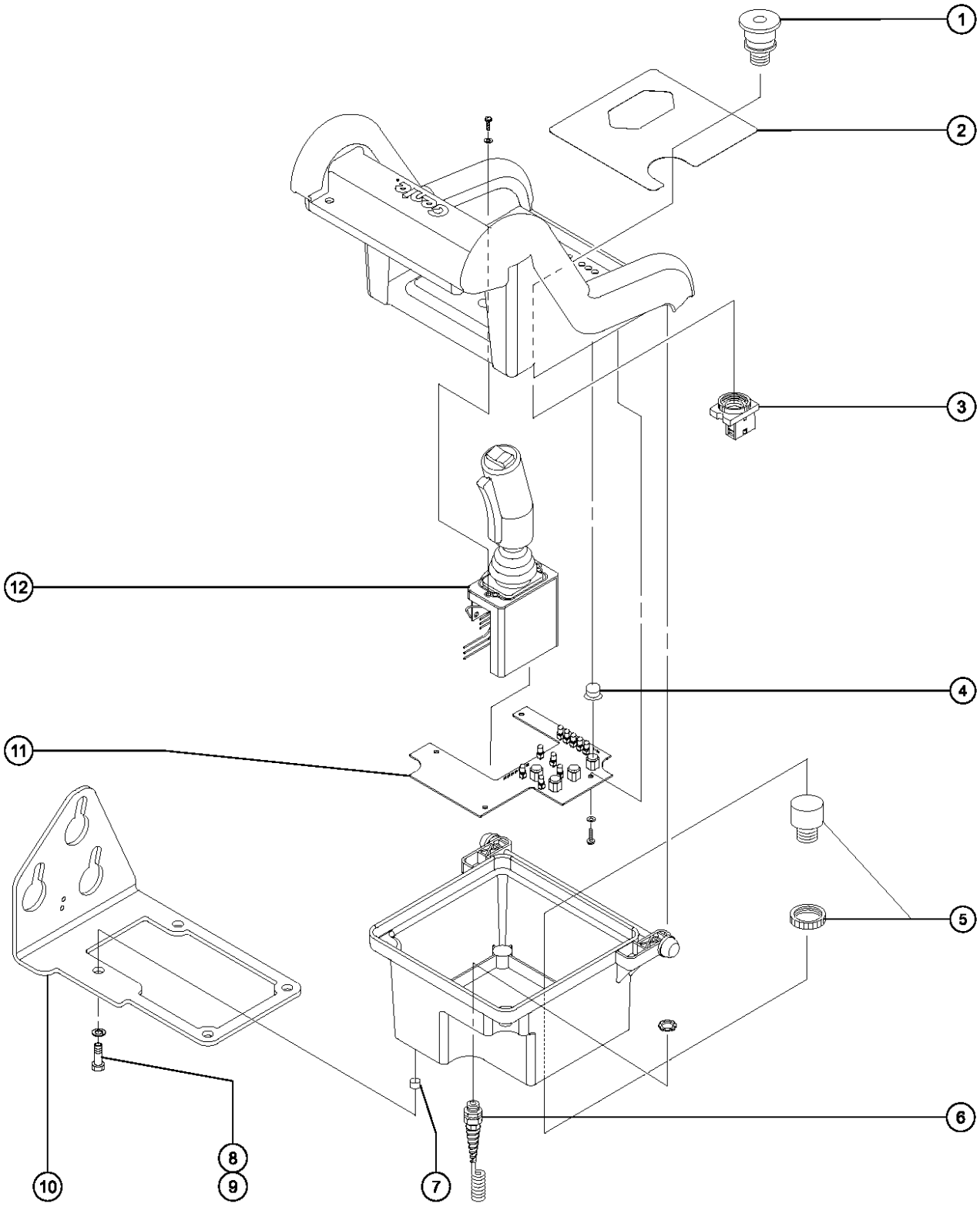
406.2 Platform Controls (from SN 17408 to 42999)



406.2 Platform Controls (from SN 17408 to 42999)

Item	Part No.	Description	Qty.
	65297GT	PLATFRM CNTRLS W/DCLS 32/GS46	
	83126GT	KIT,CONTROL BOX UPDATE,32/46 (convert Gen 1-3 to Gen 4)	
	105295GT	KIT,GEN1 TO GEN5 CONTRL SYS*** (convert Gen 4 to Gen 5)	
1		Ref. Decal - Overlay, Platform Controls (refer to Figure 101.1)	1
2		Ref. Joystick Controller (refer to Figure 407.2)	1
3	72254GT	ACTUATR,SWITCH,UNDER OVERLAY*~	1
4	62223GT	COIL CORD-JOYSTICK, SLABS (includes connector)	1
5	66152GT	DOG TAG, CONTROL BOX	1
6	51860GT	ALARM ASSY.12VDC,ITT (Does not include 72326 nut)	1
6-	72326GT	NUT - PLASTIC, RING FOR ALARMS	
7	66158GT	PC BOARD,PLAT CNTRL,SLAB	1
8		Ref. Base, Push Button (refer to item 9) (to SN 36365)	1
8A	66817GT	E-STOP W/ NC CONTACT (from SN 36366)	1
8A-	66818GT	CONTACT,NC (from SN 36366)	1
9	66761GT	SERVICE KIT,E-STOP (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
9A	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (from SN 36366)	1
9A-	66817GT	E-STOP W/ NC CONTACT (from SN 36366)	
9A-	66818GT	CONTACT,NC (from SN 36366)	

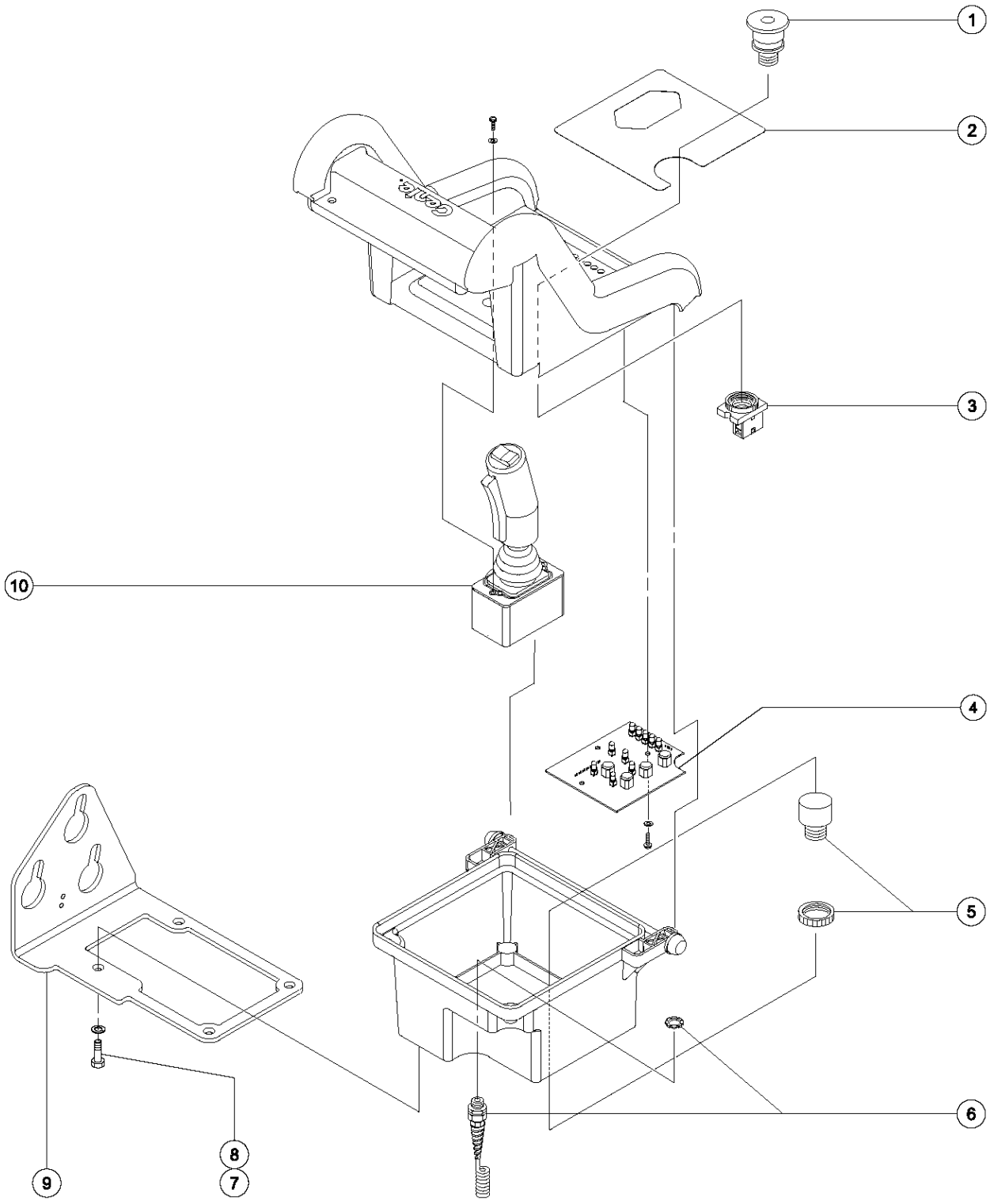
406.3 Platform Controls (from SN 43000 to 48054)



406.3 Platform Controls (from SN 43000 to 48054)

Item	Part No.	Description	Qty.
-	1297021GT	CONT BOX,PLAT,G4,DEC,IPCB,32/46	
	78805GT	BOX,MOLDED UPPER CONTROL	
1	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
2		Ref. Decal - Overlay, Platform Controls (refer to Figure 101.1)	1
3	66817GT	E-STOP W/ NC CONTACT	1
3-	66818GT	CONTACT,NC	1
4	72254GT	ACTUATR,SWITCH,UNDER OVERLAY*~	1
5	51860GT	ALARM ASSY.12VDC,ITT (Does not include 72326 nut)	1
5-	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
6	62223GT	COIL CORD-JOYSTICK, SLABS (includes connector) (does not include adapter harness)	1
6-	96019GT	ADAPTER, HARNESS*** (square female to round male connector end)	
7	66843GT	INSERT, 3/8-16 X .5	1
8	8255GT	SCREW,HHC,3/8-16 X .75	4
9	6021GT	WASHER, LOCK, .375	4
10	66685GT	BRACKET,PLAT CONTROL BOX SLAB	1
11	66158GT	PC BOARD,PLAT CNTRL,SLAB	1
12		Ref. Controller - Joystick (refer to figure 407.2)	1

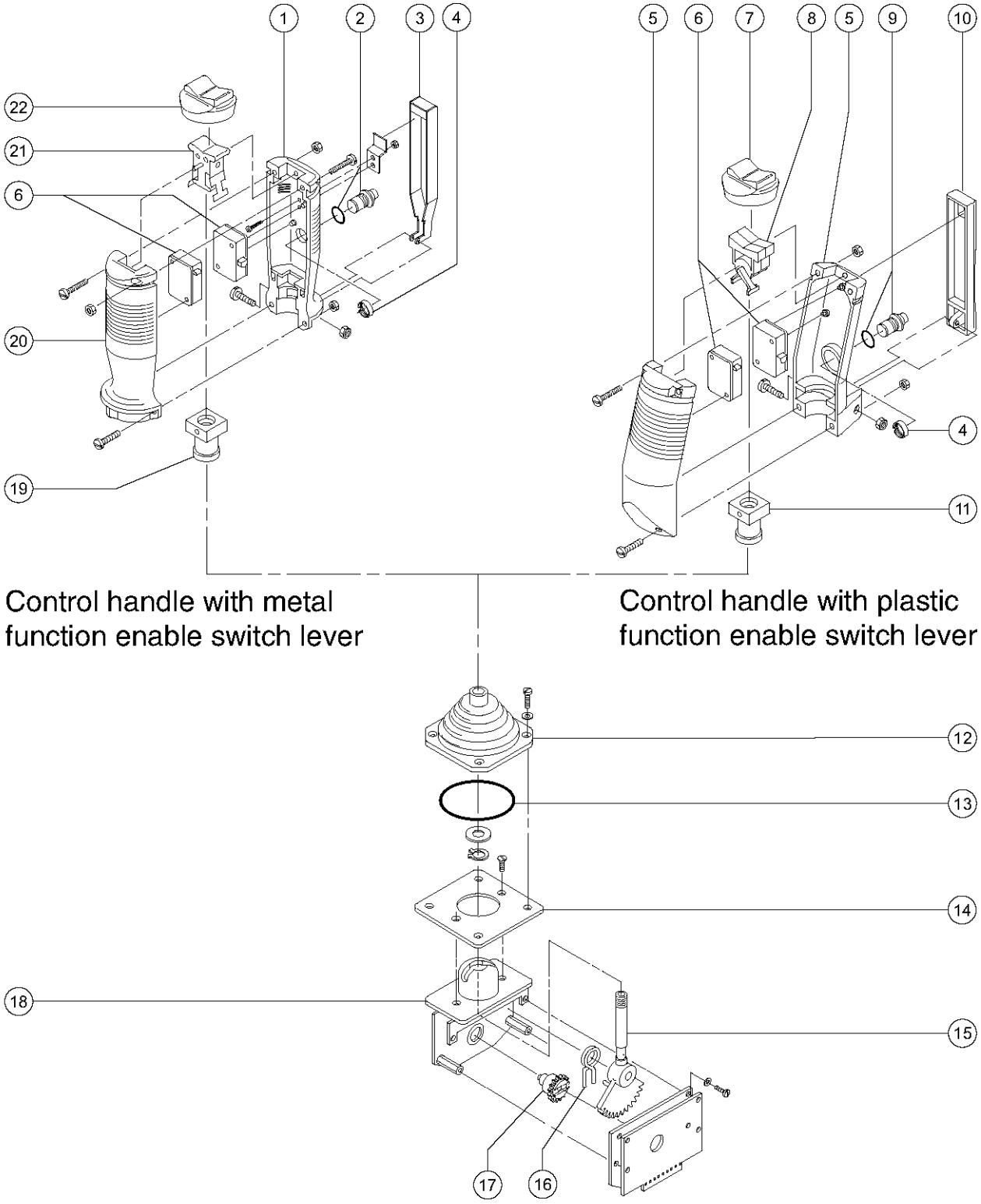
406.4 Platform Controls (from SN 48055)



406.4 Platform Controls (from SN 48055)

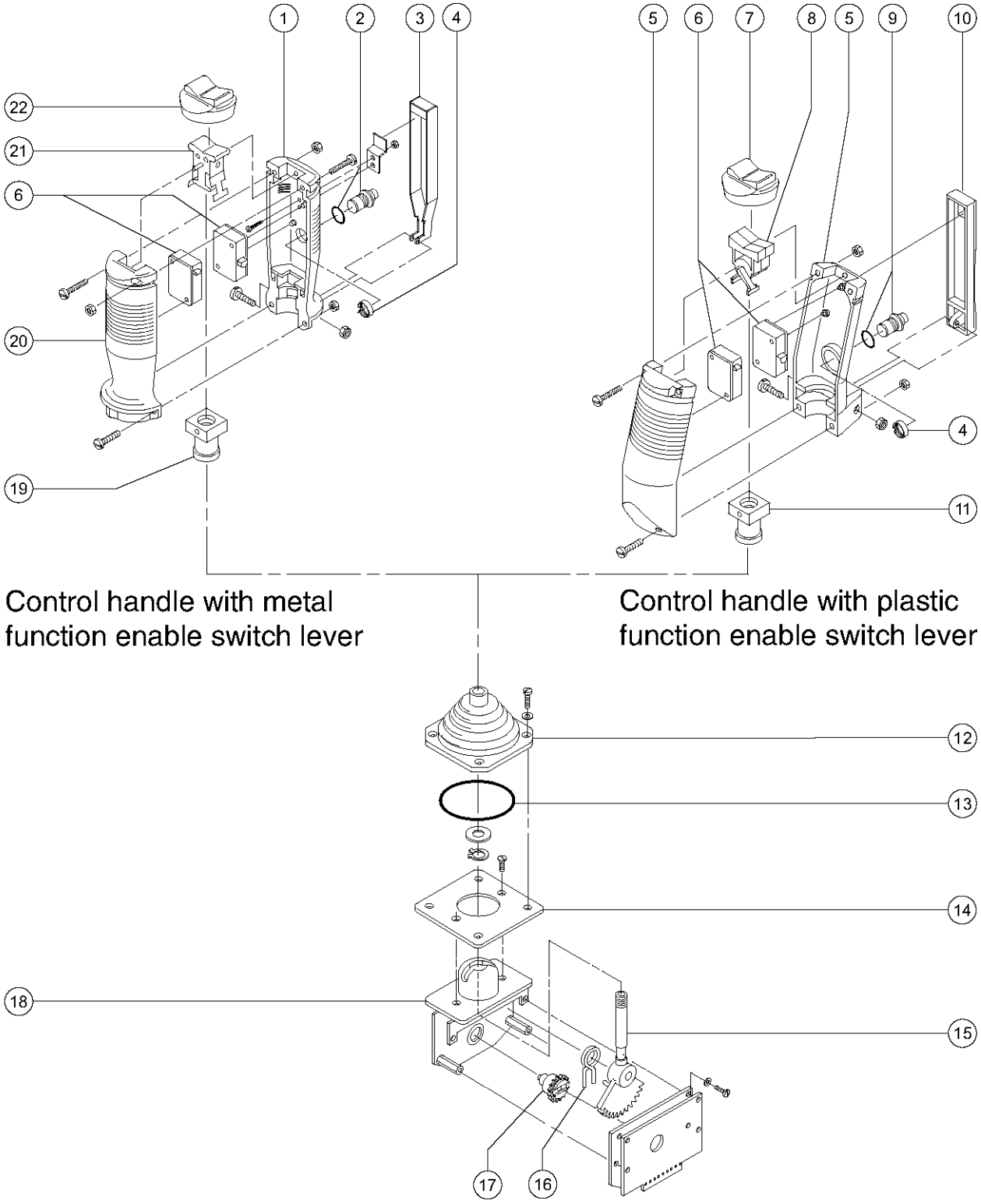
Item	Part No.	Description	Qty.
-	1297021GT	CONT BOX,PLAT,G4,DEC,IPCB,32/46	
	78892GT	BOX,MOLDED UPPER CONTROL	
	96020GT	ADAPTER, HARNESS (connects Gen 4 platform controls with deutsch connector to machines from SN 17408 to 51015)	
1	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
2	66157GT	OVERLAY,PLAT CONTROLLER SLAB	1
3	66817GT	E-STOP W/ NC CONTACT	1
3-	66818GT	CONTACT,NC	1
4	78904GT	PC BOARD,SLAB,GEN 4	1
5	51860GT	ALARM ASSY.12VDC,ITT (Does not include 72326 nut)	1
5-	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
6	62223GT	COIL CORD-JOYSTICK, SLABS (includes connector)	1
7	8255GT	SCREW,HHC,3/8-16 X .75	4
8	6021GT	WASHER, LOCK, .375	4
9	66685GT	BRACKET,PLAT CONTROL BOX SLAB	1
10		Ref. Controller - Joystick (refer to Figure 407.3)	1

407.1 Joystick Controller (to SN 17407)



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. 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 produced with the plastic function enable switch lever.	
	44988GT	JOYSTICK W/ENCODER CARD-GS	
	65805GT	ENCODER W/PIGTAIL, 44988	
	69537GT	BEARING,JOYSTICK (57890)	
	44792GT	HANDLE HALF SET-FOR 44988 (for models with metal function enable switch) (includes items 1-4 and 21)	
1	46274GT	HANDLE HALF,ENABLE SW.SIDE-GS (for models with metal function enable switch)	1
2	46270GT	PUSHBUTTON-FUNC.ENABL.W/ORING (for models with metal function enable switch)	1
3	46269GT	LEVER,FUNC.ENABL.SWITCH,METAL (for models with metal function enable switch)	1
4	46271GT	NUT-MOUNTING,PUSH BUTTON-44988 (for either model)	1
5	58293GT	HANDLE KIT,GS JYSTK,BOTH HALVE	1
6	19722GT	MICROSWITCH-V319M*** (for either model)	2
7	43038GT	BOOT-THUMB ROCKER** BLACK (for models with plastic function enable switch)	1
8	65178GT	ROCKER ASSY W/ROLLPIN*** (for models with plastic function enable switch)	1
9	52050GT	PUSHBUTTON-FUNC.ENABL.W/ORING (for models with plastic function enable switch)	1
10	52042GT	LEVER,FUNC ENABLE SWITCH,RGE** (for models with plastic function enable switch)	1
11	52043GT	NUT,JOYSTICK,44988, RGE (for models with plastic function enable switch)	1
12	27134GT	BOOT,CONTROLLER includes 46272	1
12-	46272GT	FLANGE-JOYSTICK MOUNTING,44988	1
13	31526GT	O-RING,BOOT,CONTROLLER	1
14		FLANGE-JOYSTICK MOUNTING component no longer available	1
15	46227GT	SHAFT ASSY, JOYSTICK***	1
15-	69537GT	BEARING,JOYSTICK (57890)	1
16	21434GT	SPRING & BUSHING KIT,RETURN***	1
17	19731GT	GEAR, SLAVE, MS4,45048	1
18	19720GT	CASTING,45049, 40612	1
19	43040GT	NUT,JS,36867/42032/44988/40612 (for models with metal function enable switch)	1
20	46275GT	HANDLE HALF-BACKSIDE,GS JYSTK (for models with metal function enable switch)	1

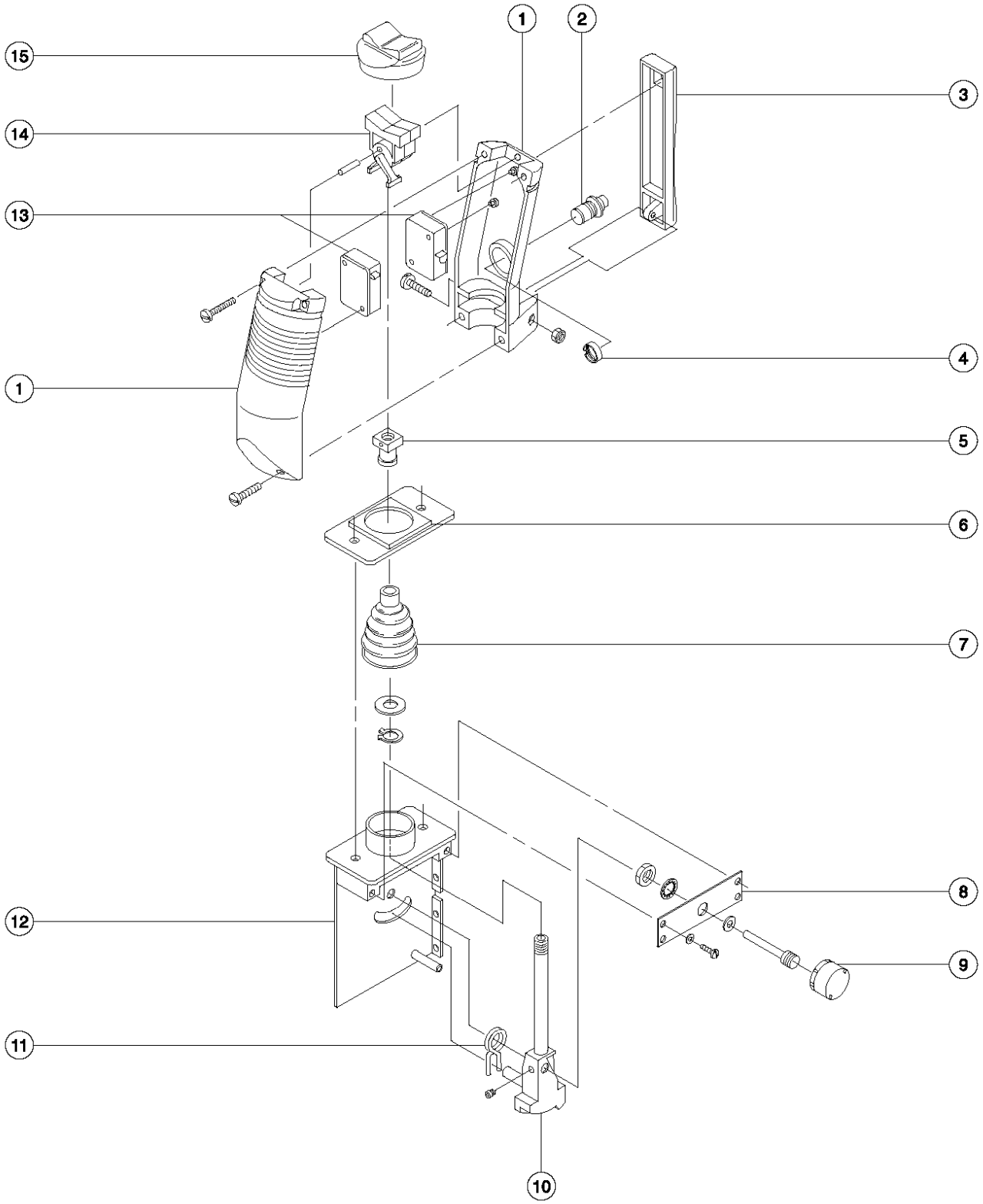
407.1 Joystick Controller (to SN 17407)



407.1 Joystick Controller (to SN 17407)

Item	Part No.	Description	Qty.
21		ROCKER ASSEMBLY,45049 for models with metal function enable switch (Part No Longer Available)	1
22	46268GT	BOOT-THUMB ROCKER, 44988 RED** (for models with metal function enable switch)	1

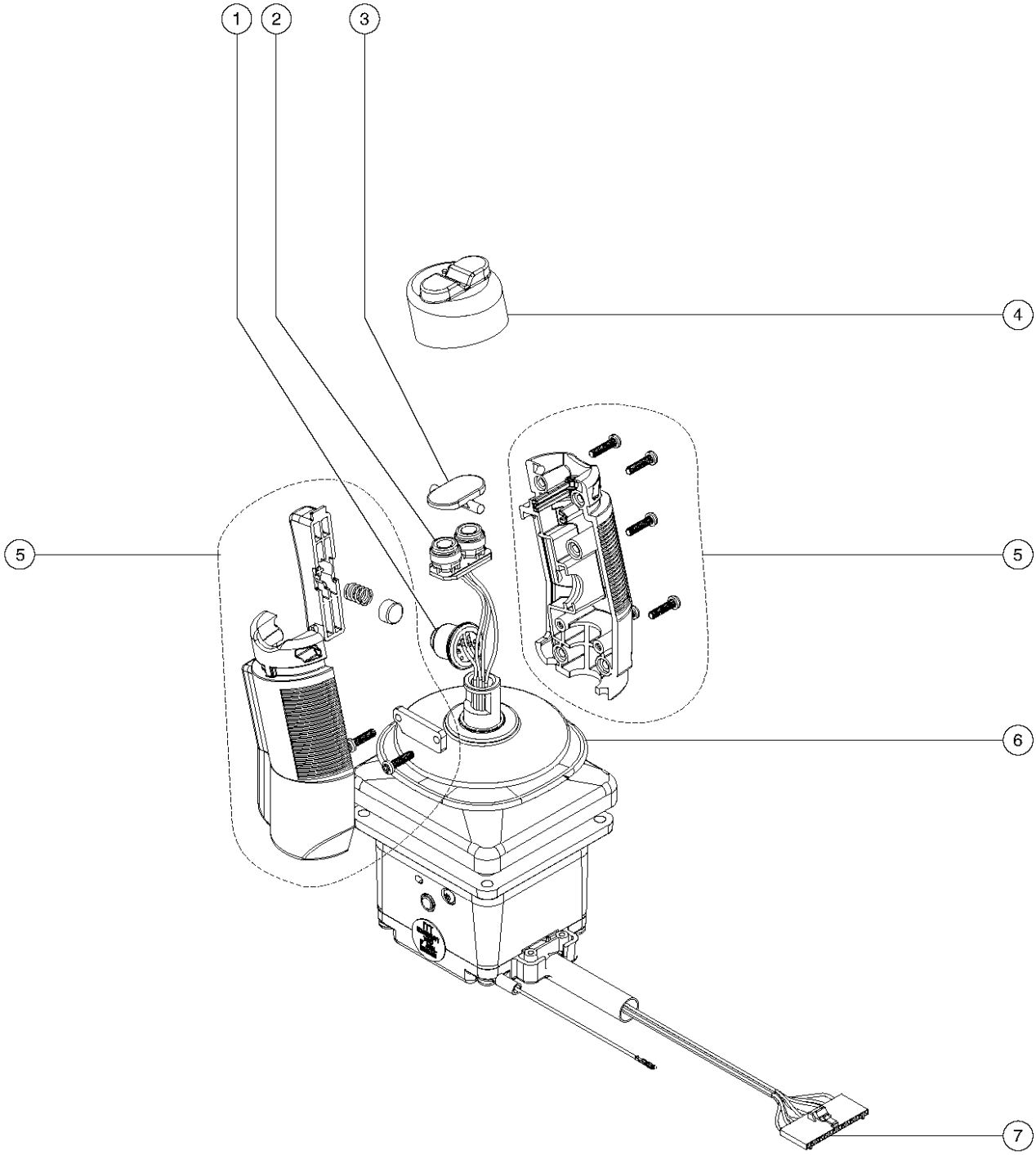
407.2 Joystick Controller (from SN 17408 to 48054)



407.2 Joystick Controller (from SN 17408 to 48054)

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

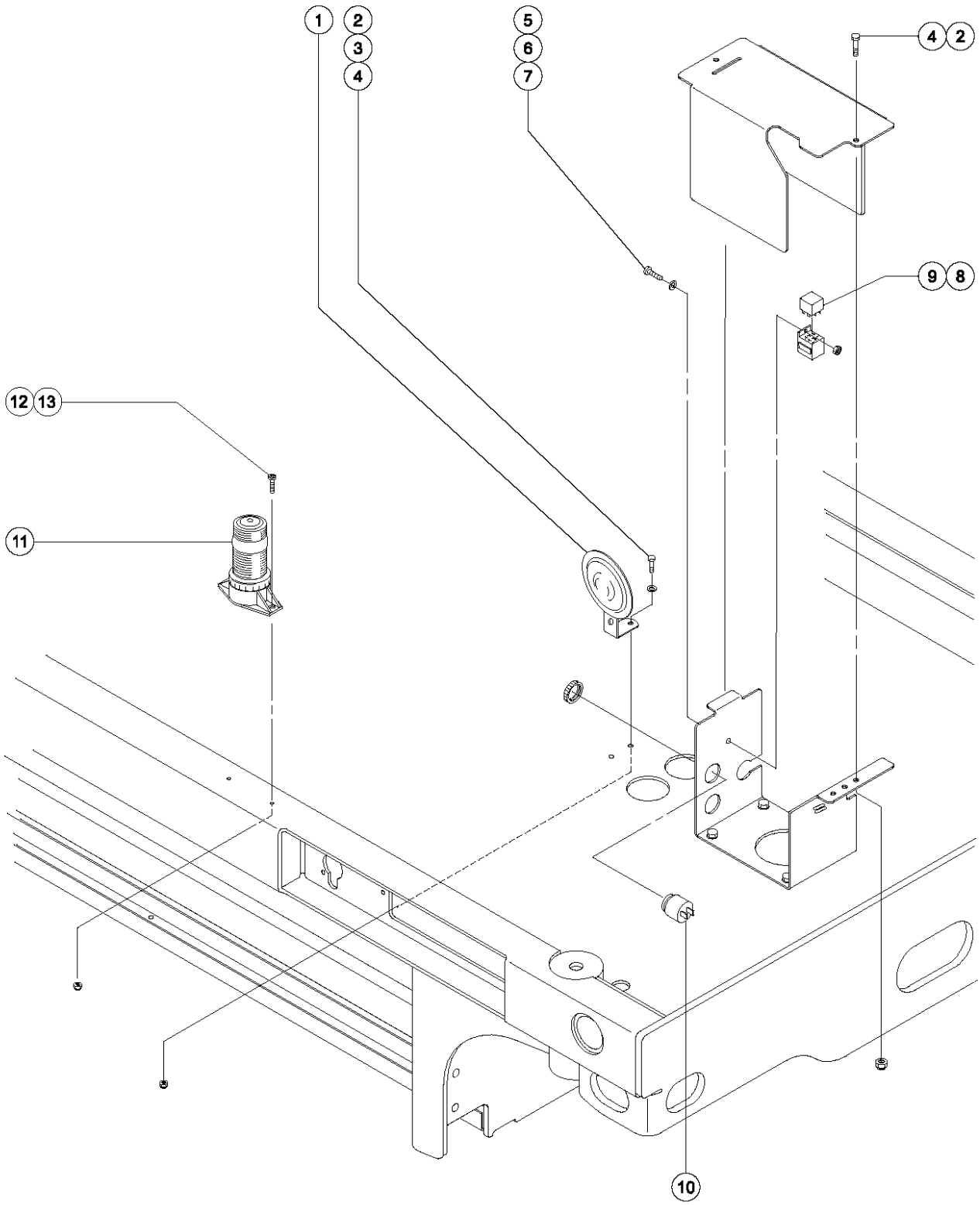
407.3 Joystick Controller (from SN 48055)



407.3 Joystick Controller (from SN 48055)

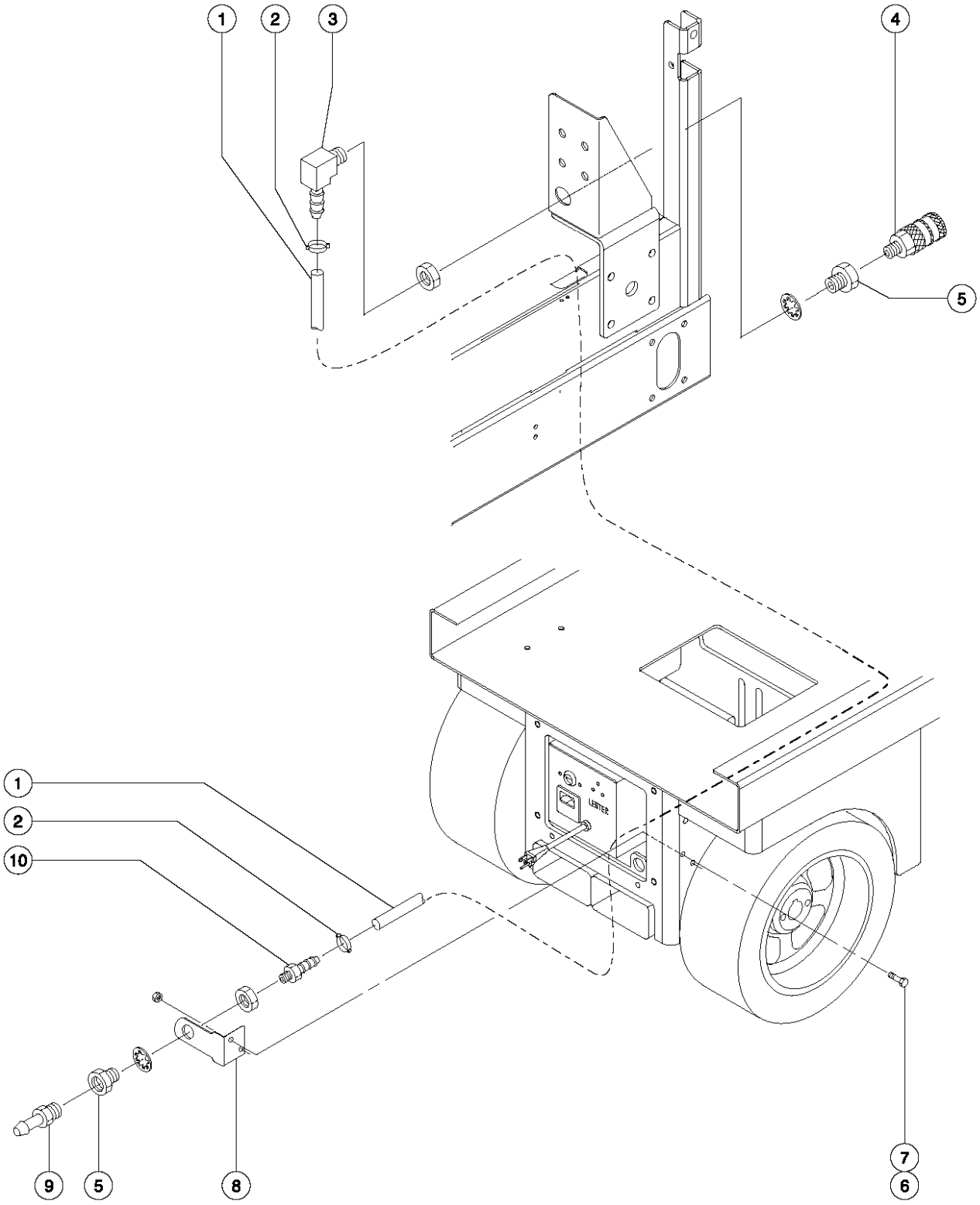
Item	*Part No.*	*Description*	*Qty.*
A-	78903GT	JOYSTICK,SINGL AXIS,HALL,SLAB* ..... OEM joystick	
B-	78903HGT	JOYSTICK,SINGL AXIS,POT,SLAB ..... aftermarket joystick	
1	105171GT	KIT,JOYSTICK ENABLE SWITCH	1
2	105115GT	KIT,JOYSTICK STEER SWITCH	1
3	150157GT	JOYSTIC HANDLE/SWITCH KIT ..... (for joysticks assembly 604038P)	1
3A	105109GT	TURNSWITCH ACTUATOR,JOYSTICK** ..... (for all joysticks except 604038P)	1
4	97015GT	BOOT,THUMB ROCKER***	1
5	97014GT	JOYSTICK HANDLE SET, COMPLETE ..... (for all joysticks except 604038P)	1
6	97013GT	BOOT, JOYSTICK~	1
7	105172GT	KIT, PLATFORM PC RECEPT/SOC	1

501.1 Alarms - Horn and Flashing Beacon



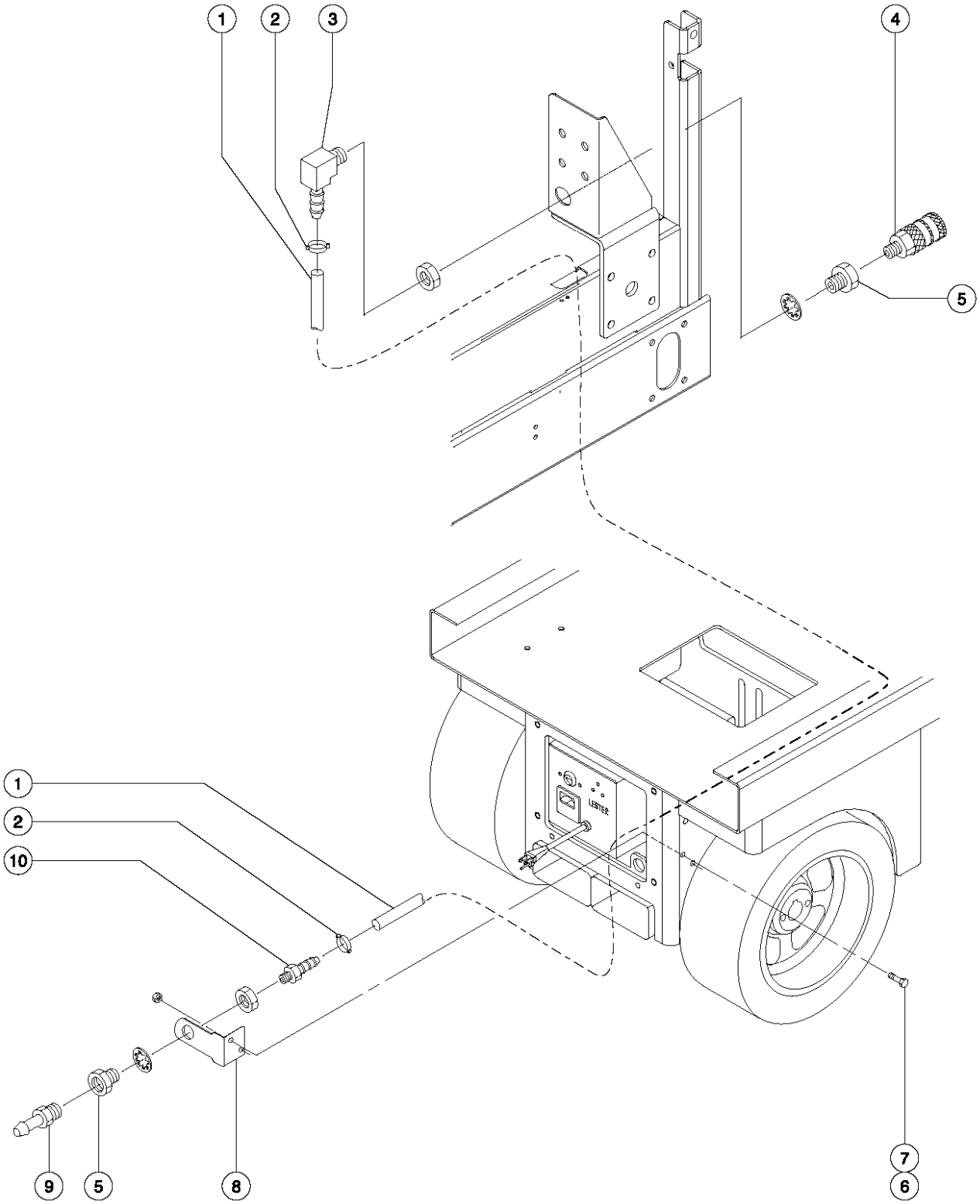
Item	Part No.	Description	Qty.
A	47676GT	GS SLAB AC BEACON (includes wiring harness and installation instructions)	
A-	47663GT	HARNESS,BEACON ACCESSORY, SLAB	
A-	48371GT	INSTALLATION INSTRC.BEACON	
B	47892GT	GS SLAB AC MOTION ALARM (includes wiring harness and installation instructions)	
B-	47662GT	HARNESS,ALARM ACCESSORY	
B-	47679GT	INSTALLATION INSTRUCT.,ALARM	
C	40826GT	GS SLAB AC HORN (includes wiring harness and installation instructions)	
C-	105992GT	HORN HARNESS	
C-	47680GT	INSTALLATION INSTRC.HORN	
1	81579GT	HORN, 24VDC, SPADE TERMINALS***	1
2	8914GT	SCREW, HHC, 1/4-20 X .625	3
3	6638GT	WASHER, FLAT, USS, 1/4"Y	1
4	6091GT	NUT, NYLOCK, 1/4-20	3
5	47363GT	SCREW,RHM,8-32 X .50	1
6	35461GT	WASHER,FLAT,MS,#8,Y	1
7	18605GT	NUT,NYLOCK,8-32	1
8	56302GT	RELAY,24VDC,40/30A,SEALED***	1
9	34053GT	ASSY,RELAY SOCKET,AUTO***	1
10	18963GT	ALARM, INTERMITTENT TONE 6-30V* (Does not include 72326 nut) (104 dB)	1
10-	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
11	66909GT	STROBE,BEACON,W/OUT HARDWARE** (12-48V DC, amber)	2
11-	58973GT	LIGHT,REPLACEMENT BULB (39676)	2
12	6606GT	SCREW,RHM,10-32 X .75	4
13	6178GT	NUT, NYLOCK, 10-32, SS	4

502.1 Air Line to Platform, GS-2046



Item	Part No.	Description	Qty.
	47685GT	GS SLAB AC 2046 AIR TO PLAT (complete)	
1	27903GT	HOSE, LOW PRESSURE, .375 ID GS-2046	390
2	27902GT	CLAMP,HOSE,2 EAR,5/8	2
3	27904GT	HOSE END,BARBED,RIGID,90DEG6-6	1
4	27895GT	COUPLER,1/4"SERIES 3/8 MPT	1
5	27900GT	BULKHEAD,FEMALE X 6 X 6 (includes mounting fasteners)	2
6	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	2
7	48 28GT	Nut - Nylock, 3/8 -16	2
8	51595GT	PLATE,AIRLINE TO PLAT, GS46	1
9	27894GT	PLUG,1/4"SERIES,3/8 MPT	1
10	27901GT	HOSE END,BARBED,RIGID,-6-6	1

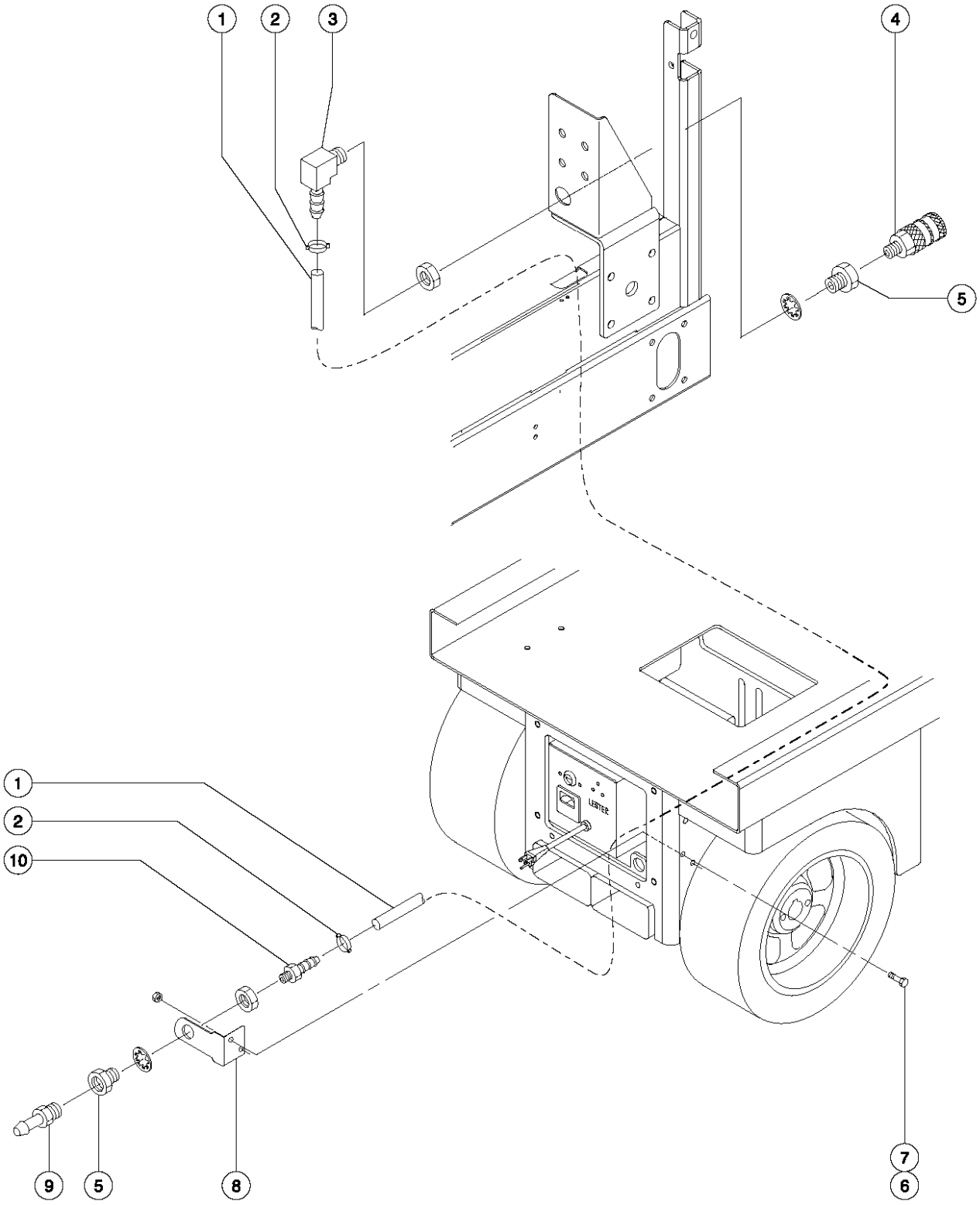
502.2 Air Line to Platform, GS-2646



502.2 Air Line to Platform, GS-2646

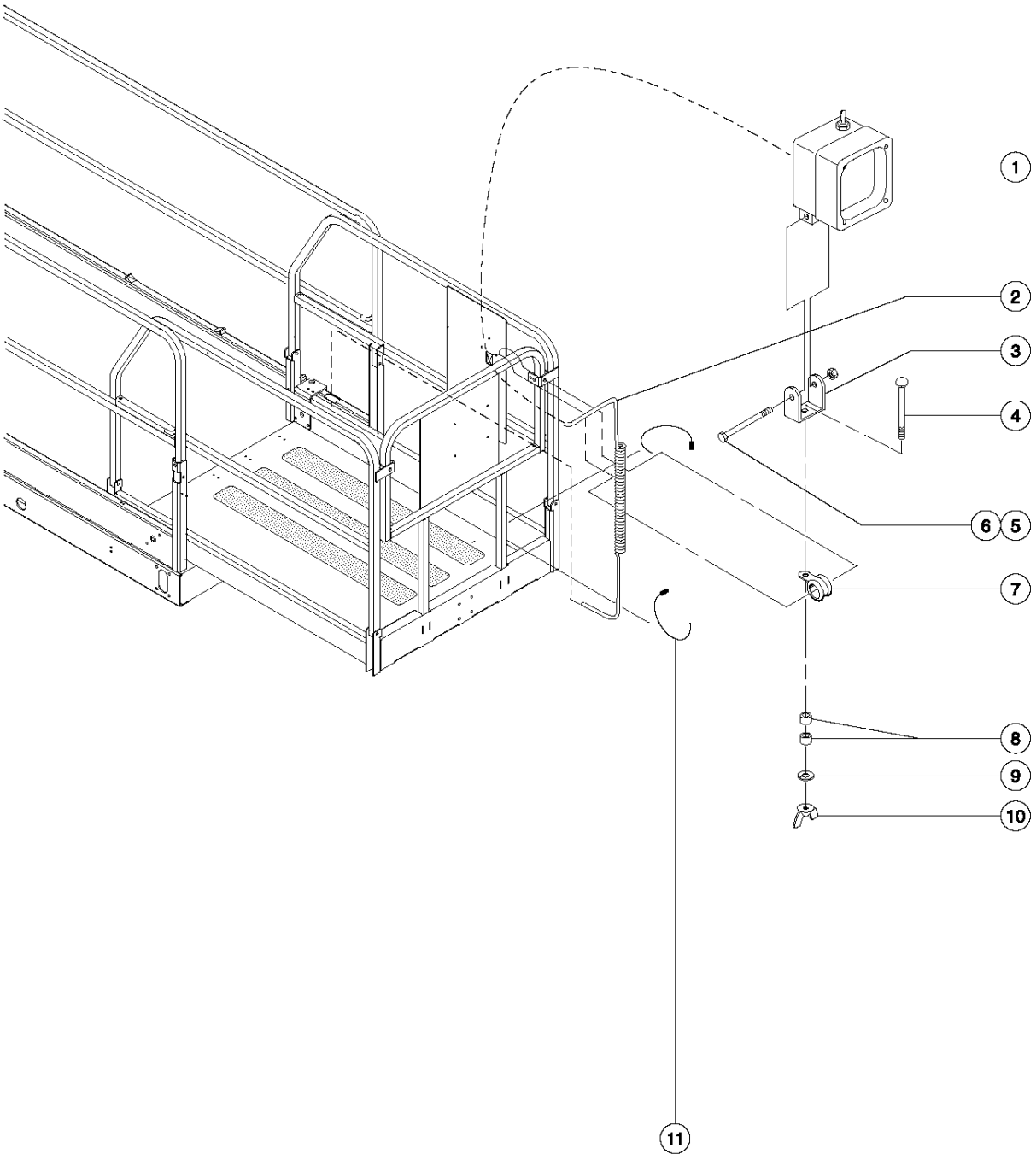
Item	Part No.	Description	Qty.
	47686GT	GS SLAB AC 2646 AIR TO PLAT (complete)	
1A	27903GT	HOSE, LOW PRESSURE, .375 ID GS-2646	490
2	27902GT	CLAMP,HOSE,2 EAR,5/8	2
3	27904GT	HOSE END,BARBED,RIGID,90DEG6-6	1
4	27895GT	COUPLER,1/4"SERIES 3/8 MPT	1
5	27900GT	BULKHEAD,FEMALE X 6 X 6 (includes mounting fasteners)	2
6	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	2
7	48 28GT	Nut - Nylock, 3/8 -16	2
8	51595GT	PLATE,AIRLINE TO PLAT, GS46	1
9	27894GT	PLUG,1/4"SERIES,3/8 MPT	1
10	27901GT	HOSE END,BARBED,RIGID,-6-6	1

502.3 Air Line to Platform, GS-3246



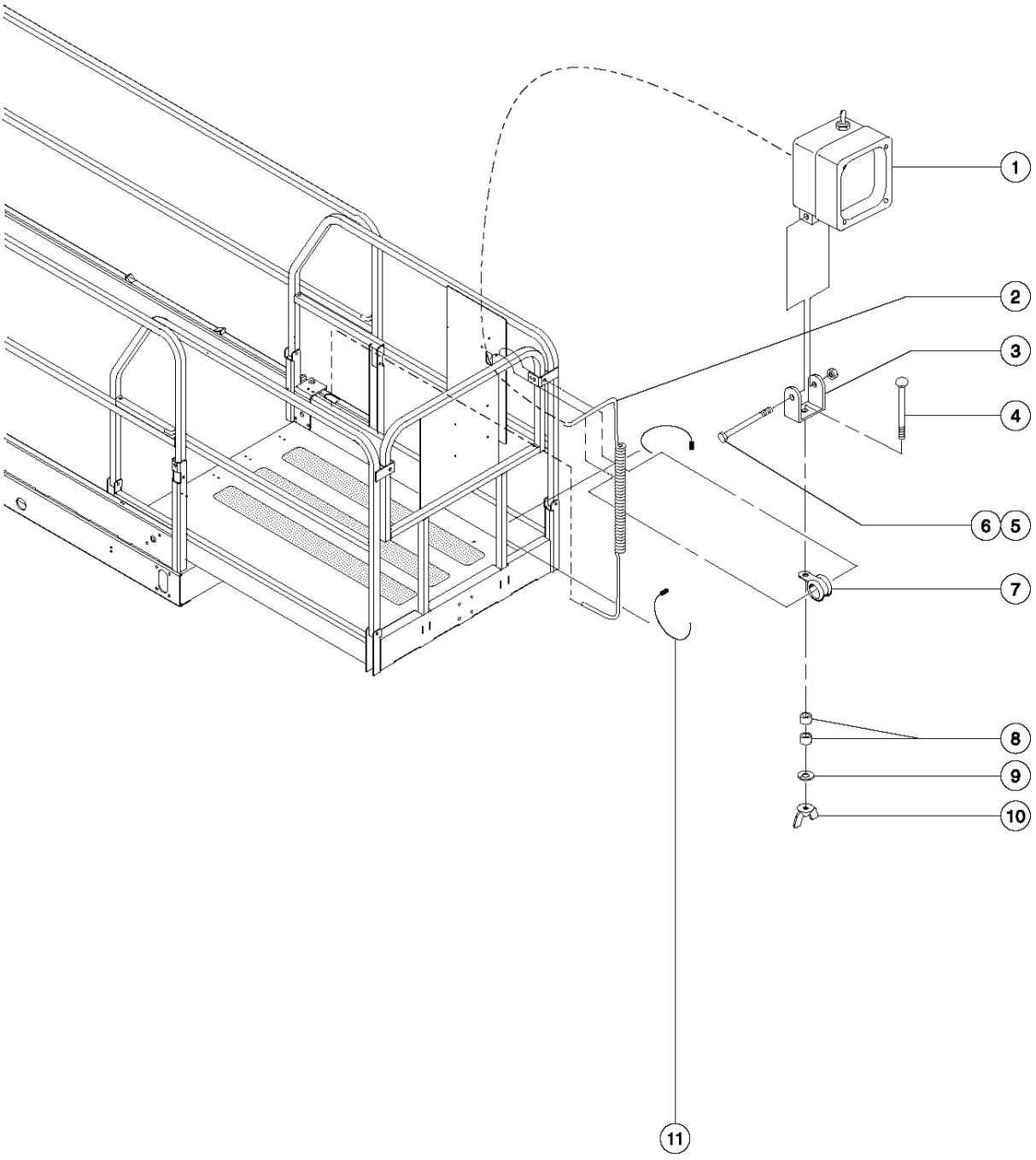
Item	Part No.	Description	Qty.
	47687GT	GS SLAB AC 3246 AIR TO PLAT (complete)	
1B	27903GT	HOSE, LOW PRESSURE, .375 ID GS-3246	590
2	27902GT	CLAMP,HOSE,2 EAR,5/8	2
3	27904GT	HOSE END,BARBED,RIGID,90DEG6-6	1
4	27895GT	COUPLER,1/4"SERIES 3/8 MPT	1
5	27900GT	BULKHEAD,FEMALE X 6 X 6 (includes mounting fasteners)	2
6	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	2
7	48 28GT	Nut - Nylock, 3/8 -16	2
8	51595GT	PLATE,AIRLINE TO PLAT, GS46	1
9	27894GT	PLUG,1/4"SERIES,3/8 MPT	1
10	27901GT	HOSE END,BARBED,RIGID,-6-6	1

503.1 Platform Worklight, GS-2046



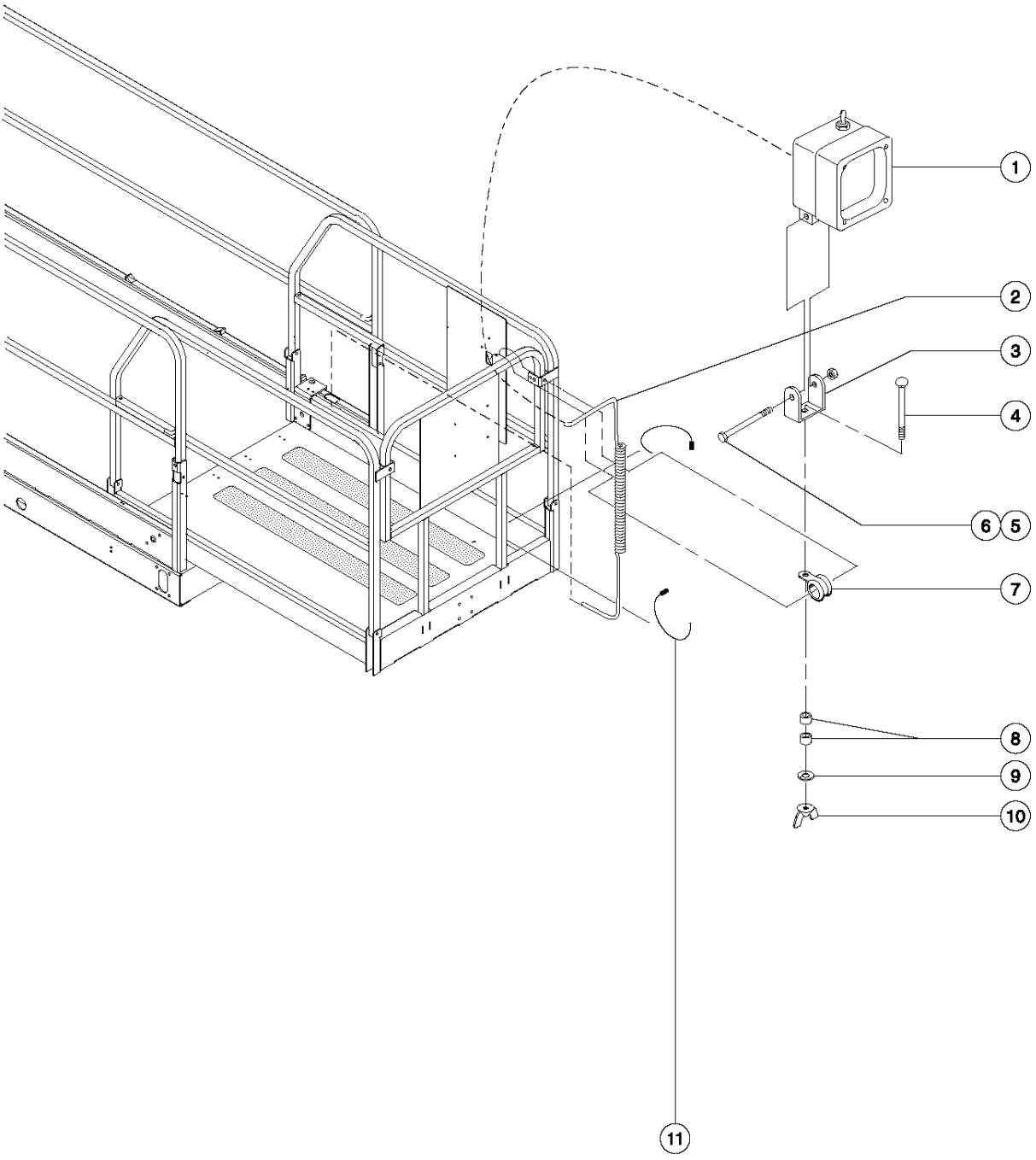
Item	Part No.	Description	Qty.
A	105920GT	WORKLIGHT ACCES,GS2032/2046 (complete)	
A-	105973GT	WORKLIGHT CABLE,GS19/20XX (linkset) GS-2046	
A-	105971GT	WORKLIGHT PIGTAIL ASSY (chassis)	
1	144011GT	WORKLIGHT,24V,COIL CORD	1
2	65721GT	COIL CORD,WORKLIGHT(144011)	1
3	144011GT	WORKLIGHT,24V,COIL CORD	1
4	65439GT	BOLT,CARRIAGE,5/16-18 X 2.0,G2	1
5	50793GT	SCREW,HHC,5/16-18 X 2	1
6	6782GT	NUT, NYLOCK, 5/16-18	1
7	33784GT	CLAMP,1.31,#21 X 1/4,RUB CUSH (3.3 cm)	1
8	5397GT	WASHER,FLAT,5/16,USS,ZAG add sufficient washers to equal aproximately 0.435 inch thickness of each spacer	2
9	6886GT	WASHER,LOCK,.313	1
10	69229GT	NUT,WING 5/16-18	1
11	28443GT	CABLE TIE, 11.5" BLACK (29.2 cm)	2

503.2 Platform Worklight, GS-2646



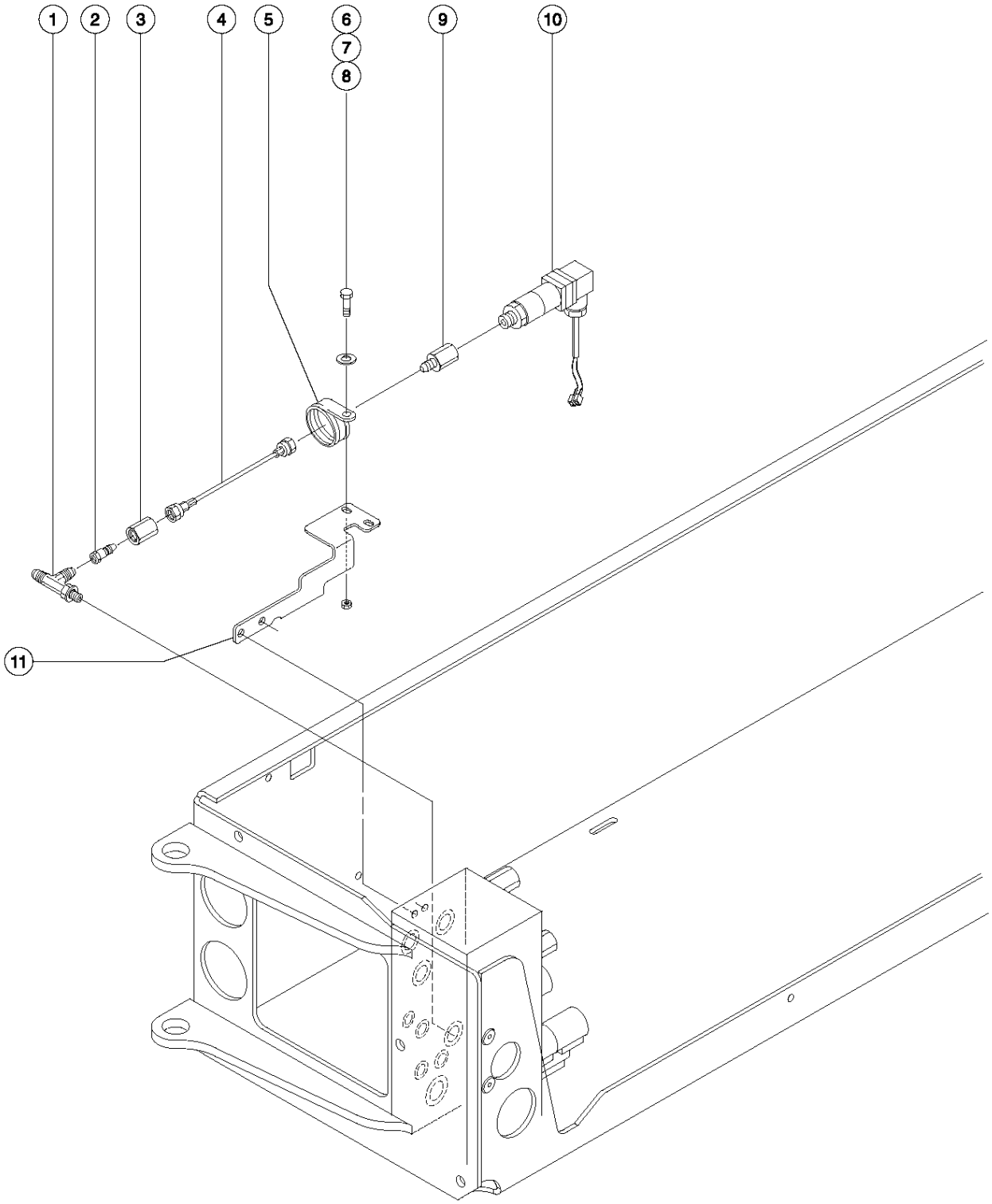
Item	Part No.	Description	Qty.
B	105921GT	WORKLIGHT ACCES,GS2632/2646 (complete)	
B-	105974GT	WORKLIGHT CABLE,GS26XX (linkset) GS-2632, GS-2646	
B-	105971GT	WORKLIGHT PIGTAIL ASSY (chassis)	
1	144011GT	WORKLIGHT,24V,COIL CORD	1
2	65721GT	COIL CORD,WORKLIGHT(144011)	1
3	144011GT	WORKLIGHT,24V,COIL CORD	1
4	65439GT	BOLT,CARRIAGE,5/16-18 X 2.0,G2	1
5	50793GT	SCREW,HHC,5/16-18 X 2	1
6	6782GT	NUT, NYLOCK, 5/16-18	1
7	33784GT	CLAMP,1.31,#21 X 1/4,RUB CUSH (3.3 cm)	1
8	5397GT	WASHER,FLAT,5/16,USS,ZAG add sufficient washers to equal aproximately 0.435 inch thickness of each spacer	2
9	6886GT	WASHER,LOCK,.313	1
10	69229GT	NUT,WING 5/16-18	1
11	28443GT	CABLE TIE, 11.5" BLACK (29.2 cm)	2

503.3 Platform Worklight, GS-3246



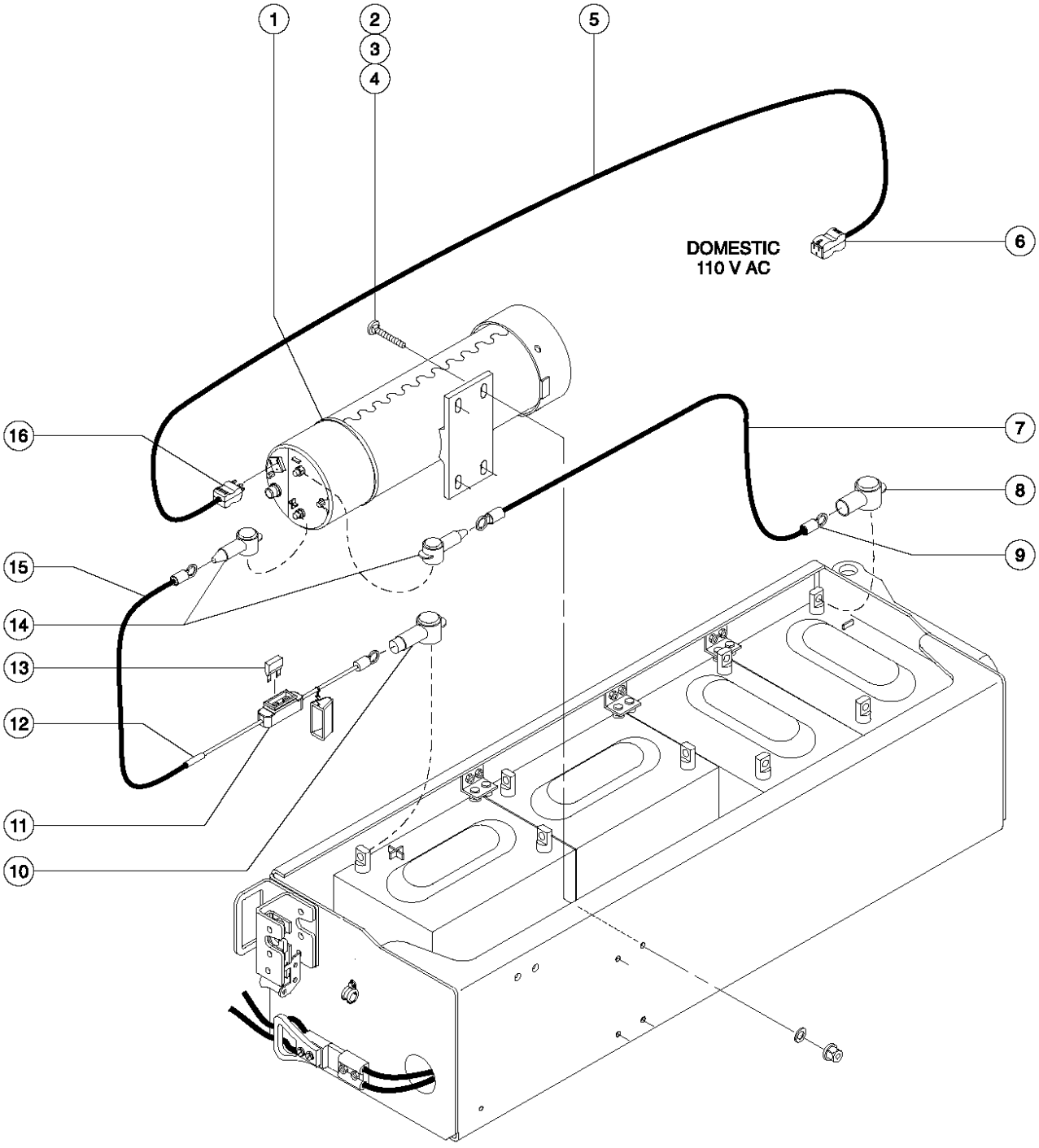
Item	Part No.	Description	Qty.
C	105921GT	WORKLIGHT ACCES,GS2632/2646 (complete)	
C-	105975GT	WORKLIGHT CABLE,GS32XX (linkset) GS-3232, GS-3246	
C-	105971GT	WORKLIGHT PIGTAIL ASSY (chassis)	
1	144011GT	WORKLIGHT,24V,COIL CORD	1
2	65721GT	COIL CORD,WORKLIGHT(144011)	1
3	144011GT	WORKLIGHT,24V,COIL CORD	1
4	65439GT	BOLT,CARRIAGE,5/16-18 X 2.0,G2	1
5	50793GT	SCREW,HHC,5/16-18 X 2	1
6	6782GT	NUT, NYLOCK, 5/16-18	1
7	33784GT	CLAMP,1.31,#21 X 1/4,RUB CUSH (3.3 cm)	1
8	5397GT	WASHER,FLAT,5/16,USS,ZAG add sufficient washers to equal aproximately 0.435 inch thickness of each spacer	2
9	6886GT	WASHER,LOCK,.313	1
10	69229GT	NUT,WING 5/16-18	1
11	28443GT	CABLE TIE, 11.5" BLACK (29.2 cm)	2

504.1 Platform Overload Protection



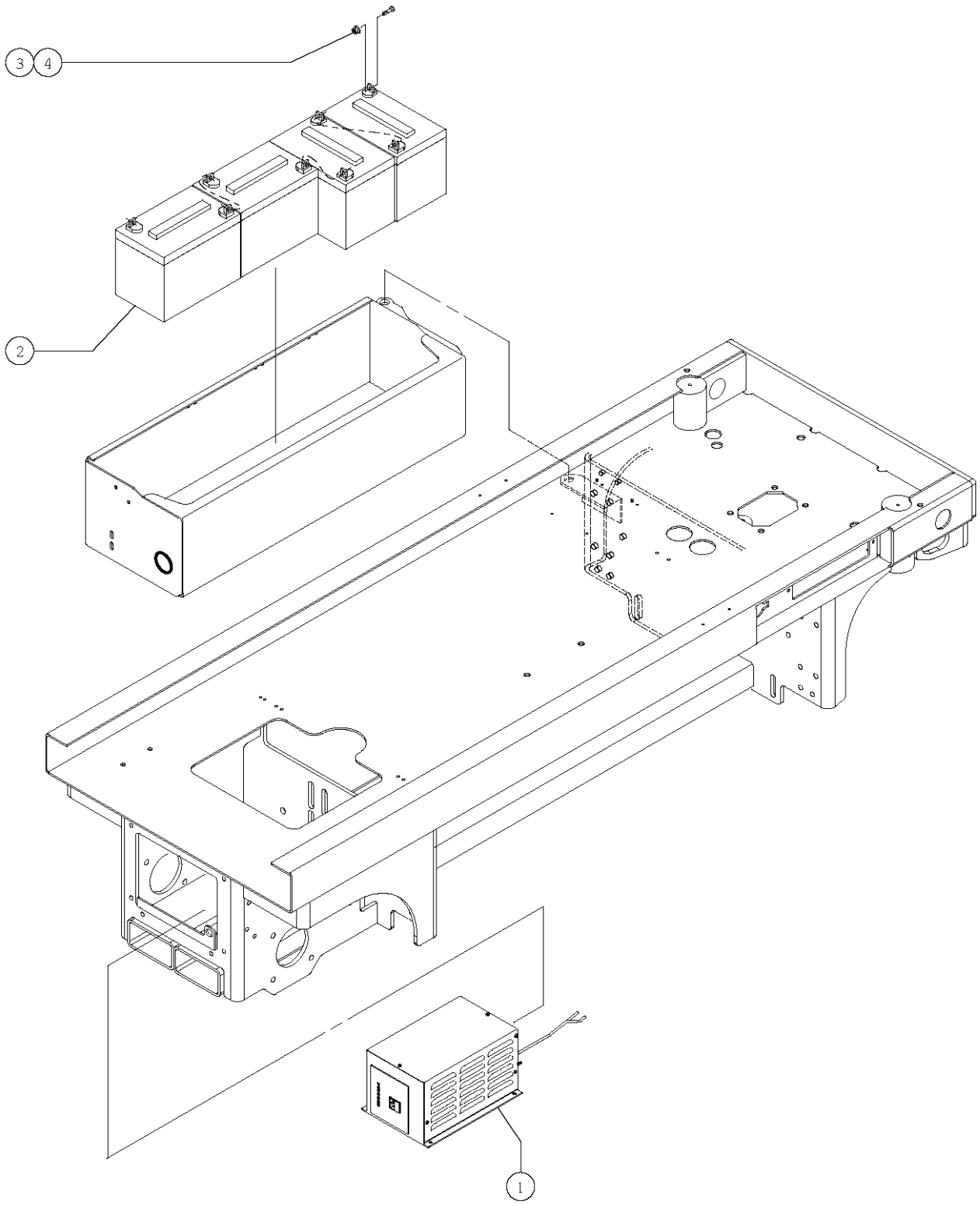
Item	Part No.	Description	Qty.
	66446GT	GS SLAB AC LD SENSOR (RLY) (Complete) (to SN 17407)	
	51328GT	GS SLAB AC LOAD SENSOR (Complete) (from SN 17408)	
1	51152GT	TEE,RUN 070432-6*****	1
2	51508GT	NUT,070110-6	1
3	51153GT	REDUCER,070123-6-4	1
4	65992GT	HOSE ASSEMBLY-OVRLOAD PROTE (to SN 17407) (components: 78855, 78855, 39887 @ 12 inches)	1
4A	39494GT	HOSE ASSY,MNFLD TO ACCUMULATOR (from SN 17408) (components: 78855, 78855, 39887 @ 10.75 inches)	1
5	39518GT	CLAMP,2.00,#32 X 3/8,RUB CUSH	1
6	6888GT	SCREW, HHC, 1/4-20 X 1	1
7	6638GT	WASHER, FLAT, USS, 1/4"Y	1
8	6091GT	NUT, NYLOCK, 1/4-20	1
9	51154GT	CONNECTOR,070103-4-4	1
10	51151GT	SWITCH,PRESS 2500-6000 PSI ADJ	1
11		Ref. Bracket - Return Filter (refer to Figure 209.1 or 209.2)	1

505.1 Voltage Inverter



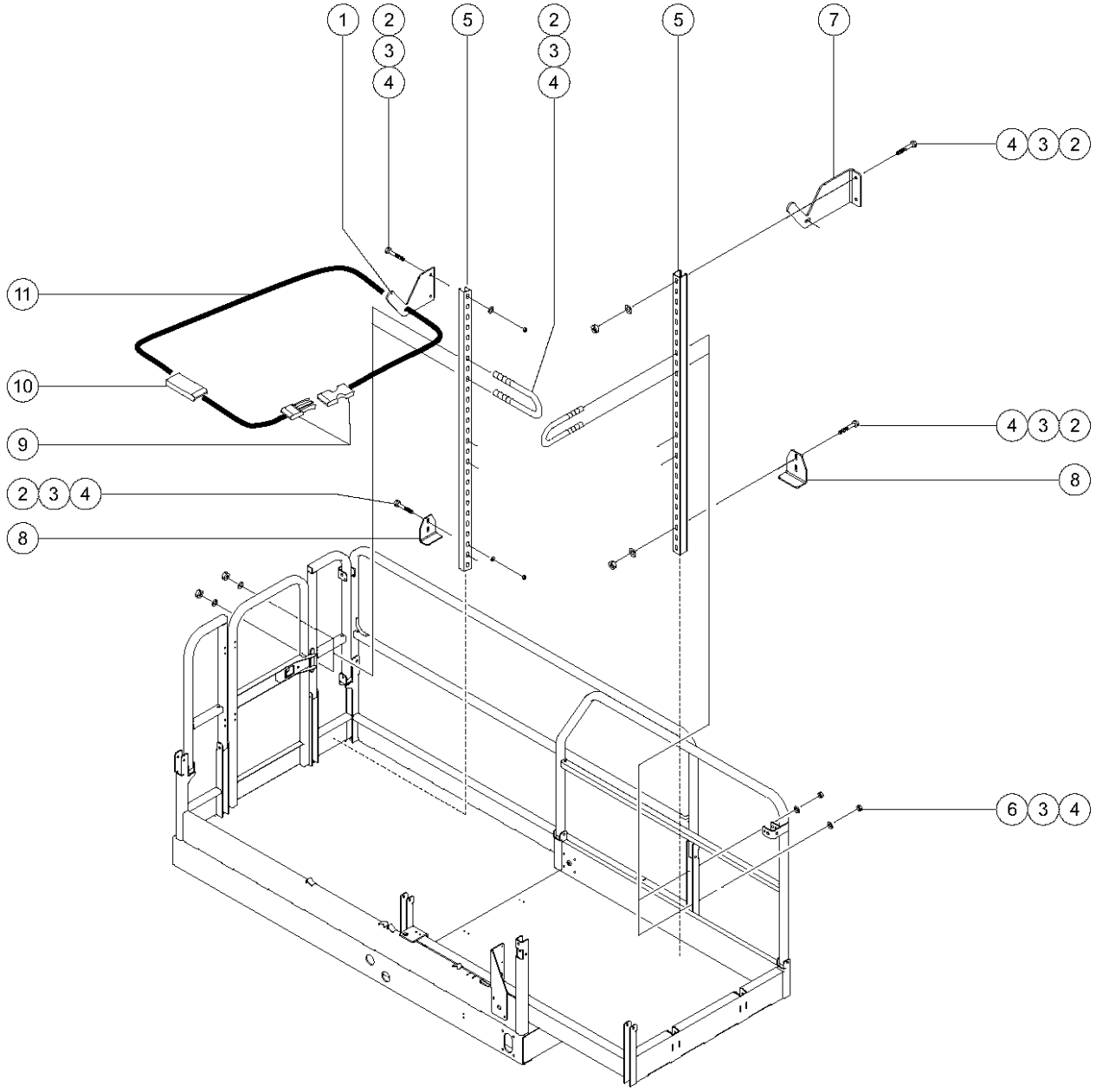
Item	Part No.	Description	Qty.
	51306GT	HARNESS,INVERTER GS32/GS46	
1		INVERTER component no longer available	
2	66218GT	BOLT,CARRIAGE,5/16-18 X 1.0,G2	4
3	6886GT	WASHER,LOCK,.313	4
4	6782GT	NUT, NYLOCK, 5/16-18	4
5	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT* (3.6 m)	144 inches
6	119404GT	CONN,RECEP 120AC/15A DOMESTIC	1
7	1312703GT	WIRE,6 GA,BLACK,GXL (106208 is no longer avaialble & replaced with 1312703)	35 inches
8	51147GT	BOOT,CABLE TERMINAL,LG,RED,2/0	1
9	55709GT	TERMINAL, 3/8" RING, #6GA	4
10	55748GT	BOOT,CABLE TERMINAL,SMALL	1
11	66808GT	FUSE/WIRE ASSY, GS46/GS2032	1
11-	55747GT	FUSE HOLDER, IN-LINE, 6AWG, MAXI	1
12	66466GT	BUTT SPLICE, 6-GA	1
13	55726GT	FUSE,50 AMP	1
14	55748GT	BOOT,CABLE TERMINAL,SMALL	2
15	106207GT	WIRE,6 GA,RED,GXL	20 inches
16	6595GT	PLUG,ELECTRICAL,DOMESTIC	1

506.1 Battery - Maintenance Free



Item	Part No.	Description	Qty.
	66380GT	CHARGER,MAINT. FREE-GS	
1		Ref. Battery Charger (refer to Figure 203.1, 203.2, 203.3 or 203.4)	
2	105150GT	BATTERY, AGM, 6V, (TROJAN) ***	4
3	18503GT	NUT, LOCKING - LG FLANGE 5/16 - 18	8
4	10107GT	SCREW,HHC,5/16-18 X .75	8

507.1 Pipe Cradle Assembly



Item	Part No.	Description	Qty.
	72878GT	PIPE CRDL,SQ RAILINGS,GS46 ..... models with square rails	
	66172-SGT	PIPE CRADLE ASSY. 2046/2646 ** ..... models with round rails	
1	79156GT	PLATE,PIPE HOLDER, GS68	1
2	14033GT	SCREW, HHC, 3/8-16 X 2.75	8
3	6097GT	WASHER, FLAT, USS, 3/8", Y	16
4	4828GT	NUT, NYLOCK, 3/8-16	16
5	66171GT	CHANNEL,PIPE RACK	2
6	66472GT	U-BOLT, SQR, 3/8-16X2X5, PLTD ..... models with square rails	4
6A	66216GT	U-BOLT,3/8-16X1.688X3.718,5PAK ..... models with round rails	4
7	66169GT	FORMING, PIPE HOLDER RACK	1
8	79158GT	FORMING,PIPE RACK BASE, GS68	2
9	100810GT	BUCKLE & SLIDE STRAP SET	1
10	35643GT	BUCKLE,SIDE RELEASE	2
11	35642GT	STRAP,NYLON,1.0 IN. BLACK	96 inches

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California Proposition 65

WARNING

Operating, servicing and maintaining this equipment, passenger vehicle or off-highway motor vehicle can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. These chemicals can be emitted from or contained in other various parts and systems, fluids and some component wear by-products. To minimize exposure, avoid breathing exhaust, do not idle the engine except as necessary, service your equipment and vehicle in a well-ventilated area and wear gloves or wash your hands frequently when servicing your equipment or vehicle and after operation. For more information go to www.P65Warnings.ca.gov/passenger-vehicle.

Breathing diesel engine exhaust exposes you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

- Always start and operate the engine in a well-ventilated area.
- If in an enclosed area, vent the exhaust to the outside.
- Do not modify or tamper with the exhaust system.
- Do not idle the engine except as necessary.

For more information go to www.P65warnings.ca.gov/diesel.

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