



A TEREX BRAND

Parts Manual

Serial Number Range

S-60 FE/DC

from SN S60ED-101

Part No. 1316462GT
Rev: A6
January 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:

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.

Copyright © 2023 by Terex Corporation
1316462GT Rev A6 January 2025
First Edition, First Printing

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

 Printed on recycled paper.



Model: S-60 FE/DC

Serial Number: S60ED-101

Year of manufacture: 2023

Electrical Schematic Number: ES0623

Machine unladen weight:

Rated work load (including occupants): 660 lbs / 300 kg

Maximum number of platform occupants: 2

Maximum allowable side force: 90 lbf / 400 N

Maximum allowable inclination of the chassis: 4.5°

Maximum wind speed: 28 mph / 12.5 m/s

Maximum platform height: 61 ft 2 in / 18.6 m

Maximum platform reach: 40 ft 6 in / 12.3 m

Gradeability: 45%

Nominal power: 12KW

Power supply: 100-240V AC, 50-60Hz, 1200W

Country of Manufacture: ITALY

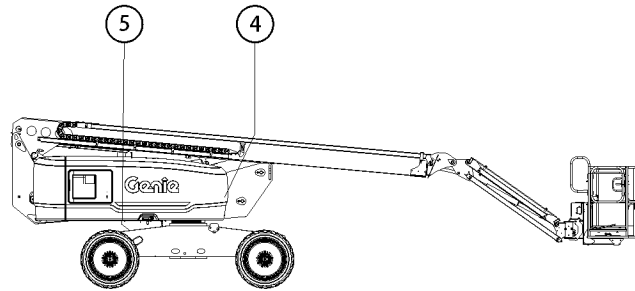
Manufacture: TEREX Global GmbH
Bielchepl, 2, 8200 Schaffhausen,
Switzerland.

MEWP Classification: Group B/Type 3

Standard: ANSI/SAIA A92.2 and CSA B354.6

S60E D - 101

1 2 3



- 1 Model
- 2 Facility code
- 3 Sequence number

- 4 Serial label (located under cover)
- 5 Serial number (stamped on chassis)

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

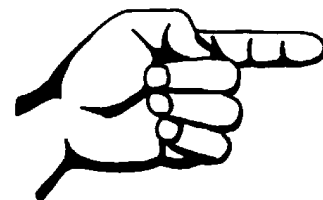
<http://genielift.com.au>

South America

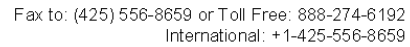
Telephone (55)(11)4082 5600

Fax (55)(11)4082 5630

Please refer to section 001 for the Recommended Spare Parts List.



This page intentionally left blank.



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

[illegible]

☐ Ship complete order only - No back orders

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

☐ Other (please specify)

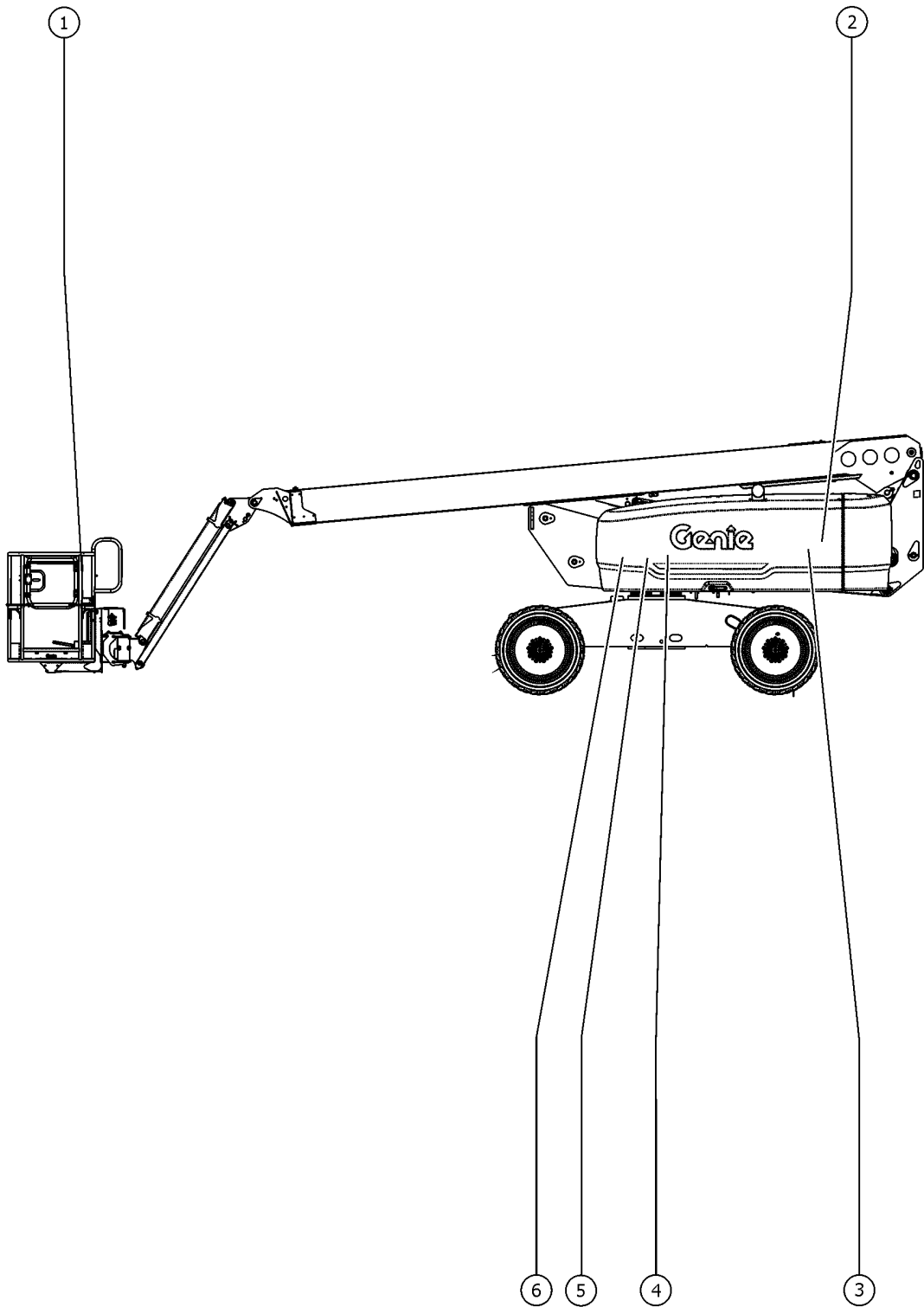
Description	Page
001 Parts Stocking List	10
001.1 Parts Stocking List	10
100 Decals	12
101.1 Decals with Symbols, Chassis	12
102.1 Decals with Symbols, Control Side	14
103.1 Decals with Symbols, Engine Side	16
104.1 Decals with Symbols, Platform	18
105.1 Decals with Symbols, Boom	20
106.1 Decals with Words, Control Side	22
107.1 Decals with Words, Chassis	26
108.1 Decals with Words, Engine Side	28
109.1 Decals with Words, Platform	30
110.1 Decals with Words, Boom	32
200 Drive Chassis Components.....	34
201.1 Steer-end Wheels and Hubs	34
202.1 Steer Axle Linkage - Oscillate Models	38
203.1 4WD Non-steer Axle	42
204.1 4WD Non-steer Axle, Cover	46
205.1 Oscillation Control Valve	48
300 Turntable Components.....	50
301.1 Hydraulic Components	50
302.1 Turntable Center Components	52
303.1 Turntable Engine Side Components	56
304.1 Turntable Controls Side Components	58
304.2 Assembly, Battery Box	62
305.1 Fuse Box	64
306.1 Ground Control Box, External View	66
307.1 Ground Control Box, Internal View	70
308.1 Turntable Covers - Control Side	72
309.1 Turntable Covers - Engine Side, to S60ED-170	76
309.2 Turntable Covers - Engine Side, from S60ED-171	80
310.1 Turntable Counterweight	84
311.1 Wire Harness Diagram	86
311.101 Harness, Platform Manifold, S60FE DC	90
311.102 Harness Plat Box, S60DC	92
311.103 Harness, Cable, DC Power	94
311.106 Assembly, Rotary Sensor, 130 Deg CW	96
311.107 Harness, Prim Angle Sensor Pigtail	98

Table of Contents

Description	Page
311.108 Harness, Boom CTRL Cable	100
311.109 Harness, LS Extend Pigtail	102
311.110 Harness, LS Extend Pigtail	104
311.111 Harness Bbox Wiring Assy	108
311.112 Harness, Fuse Box, S60FE	110
311.113 Harness, Dual Motor CTRL	112
311.114 Harn,12V char box,Z60/37 DC	114
311.115 Harness Pump Motor CTRL	116
311.116 Harness, LS1 Primary Retract	118
311.117 Harness, Engine S60FE	120
311.118 Harness, Aux Power, S60DC	122
311.120 ASSY, LF Motor CTRL Signals S60FE	124
311.121 ASSY, RF Motor CTRL Signals S60FE	126
311.122 ASSY, LR Motor CTRL Signals S60FE	128
311.123 ASSY, RR Motor CTRL Signals S60FE	130
311.125 Harness, LS, OP, Drive Enable	132
311.127 Harness, Junction Box, CE	134
311.129 Harness Steer SNR Pigtail	136
311.130 Harness Contact Alarm GEN II	138
312.1 Generator side - DC models	140
313.1 Harness Spare Parts	144
500 Boom Components	148
501.1 Cable Track	148
502.1 Boom Linkage, View 1	152
503.1 Boom Linkage, View 2	156
504.1 Extension Cylinder	160
505.1 Primary and Secondary Boom Wear Pads	162
506.1 Boom End Components, Load Cell	164
507.1 Boom End Components	166
600 Platform Components	172
601.1 Platform Installation	172
601.2 Platform Installation, China option	176
602.1 Platform Control Box, External View	180
603.1 Platform Control Box, Internal View	186
604.1 Joystick	188
700 Hydraulic Components	190
701.1 Function Manifold	190
702.1 Jib and Platform Rotate Manifold	192
703.1 Steering and Oscillate System	194

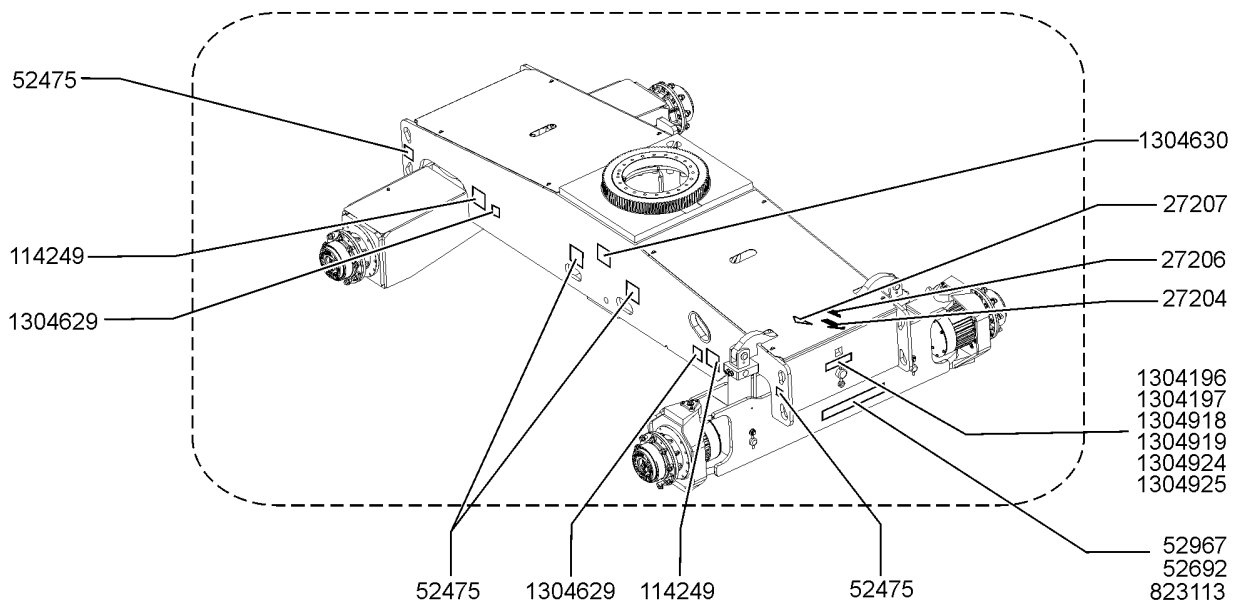
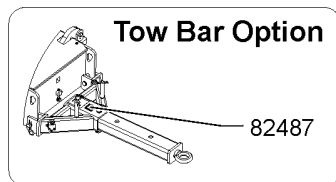
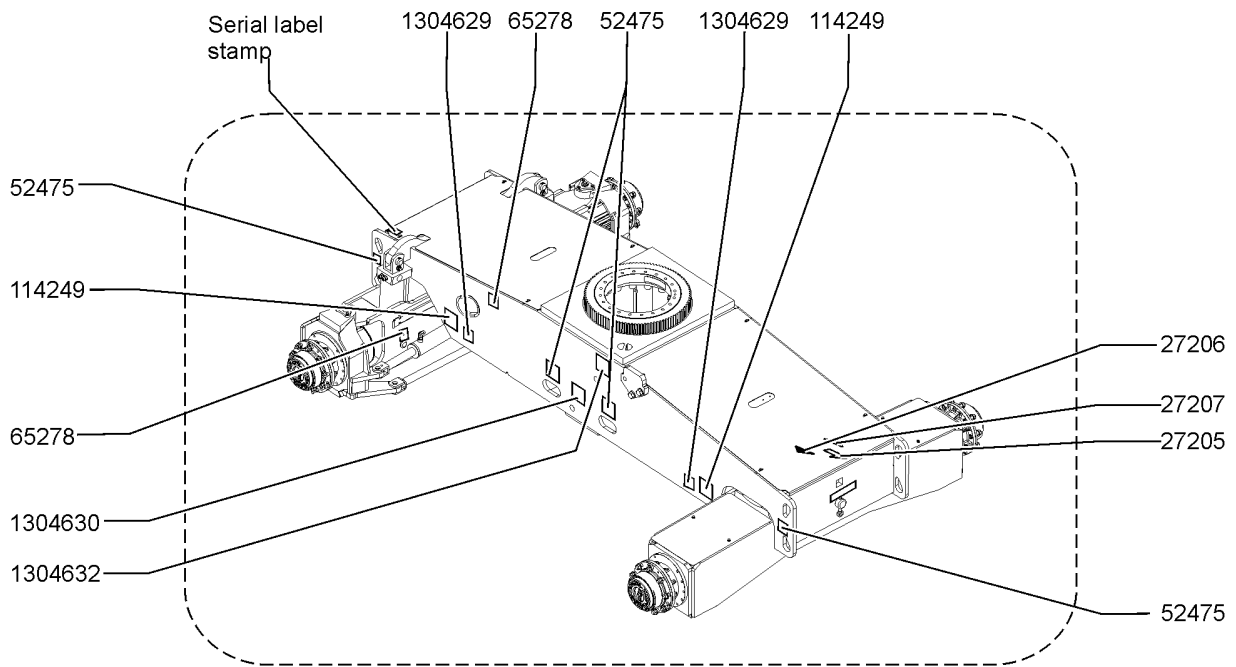
Description	Page
704.1 Boom Components	196
705.1 Turntable Components, DC Models	198
800 Accessories	200
801.1 Flashing Beacon	200
801.2 Lift Guard White Noise Alarm	202
802.1 Lift Guard Contact Alarm	204
803.1 Air Line to Platform	206
804.1 Half Mesh with side entry	208
805.1 Panel Cradle	210
806.1 Full Mesh	212
807.1 Fall Arrest Bar	214
808.1 Platform Accessories	216
809.1 Hostile Environment, Ground and Platform Box Cover	218
810.1 Power to Platform	220
811.1 Hostile Environment, Boom Wipers	222
812.1 Hostile Environment, Turntable Components	224
813.1 Hostile Environment, Cylinder Bellows	226
814.1 Hostile Environment, Ground and Platform Box Covers	228
815.1 Inverter	230
816.1 China Telematics Option	232
Part Number Index	234

001.1 Parts Stocking List



Item	Part No.	Description	Qty.
A		—General Service Parts—	
A-	1484GT	PAINT, AEROSOL, BRIGHT BLUE*** 12-ounce spray paint	
A-	1268GT	PAINT, AEROSOL, GENIE GRAY*** 12-ounce spray paint	
A-	1258567GT	PAINT, AEROSOL, TRAFFIC BLACK 12-ounce spray paint	
A-	32150GT	PAINT, WET, GENIE BLUE (1 GL)** 1-gallon	
A-	32151GT	PAINT, WET, GENIE GRAY (1GL)** 1-gallon	
A-	1257733GT	PAINT, WET, TRAFFIC BLACK(1 GL)** 1-gallon	
A-	66399GT	GREASE, DIELECTRIC 4 OZ**	
A-	1283776GT	SEAL MARKER,CROSS CHECK,BLUE,TUBE	
A-	93500GT	PARKER DIGITAL PRESSURE GAUGE	
A-	49612GT	O-RING KIT (ORFS FITTINGS) O-ring kit, Parker	
A-	28750GT	O-RING KIT,FIELD SVC,ALL PROD* O-ring kit, SAE	
A-	33994GT	PLUG AND CAP KIT-SERVICE,37?*** Plug and cap kit, SAE	
1		—Manuals—	
1-	27581GT	MANUAL, SAFTY MANNAL	
1-	31779GT	MANUAL,RESPON,A92.5 BOOM	
		—HYD Filters—	
2	60857GT	FILTER,ELEMENT,BETA(5)=1000 (Refer to figure 301.1)	
3	77353GT	KIT,ELEMENT** (Refer to figure 301.1)	
4	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS (Refer to figure 301.1)	
		—Kubota D1105 Models—	
5	31745GT	FILTER,AIR,D905 (Refer to 408.1 - 410.1)	
5-	866050GT	FILTER,OIL,KUBOTA (Refer to 408.1 - 410.1)	
5-	32196GT	BELT,V, KUBOTA D905 (Refer to 408.1 - 410.1)	
6	42767GT	SEPARATOR/FILTER ELEMENT,FUEL* (Refer to 408.1 - 410.1)	

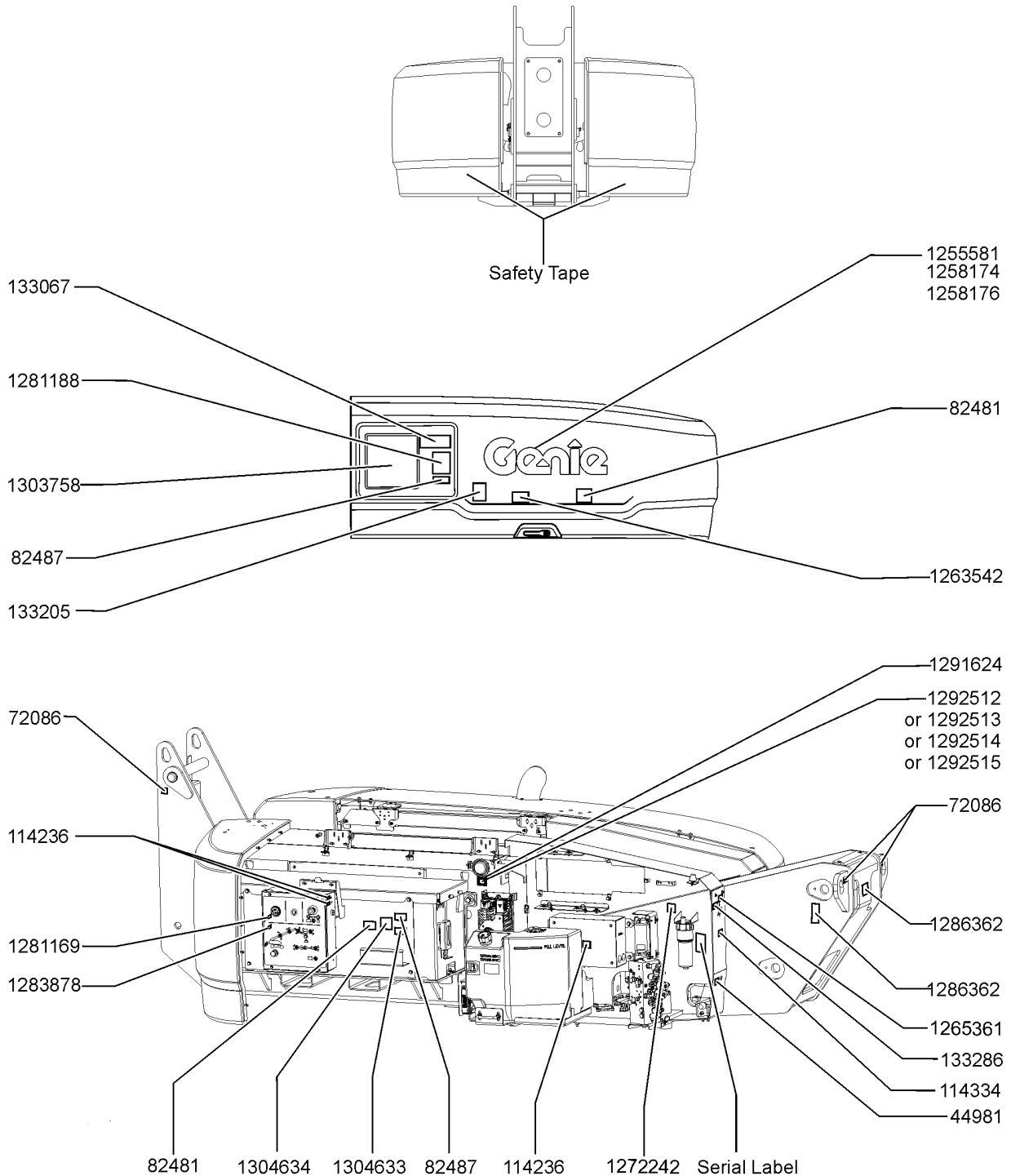
101.1 Decals with Symbols, Chassis



101.1 Decals with Symbols, Chassis

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27205GT	DECAL,ARROW YELLOW LRG 9"	1
3	27206GT	DECAL,TRIANGLE,BLUE	2
4	27207GT	DECAL,TRIANGLE,YELLOW	2
5	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	8
6	52692GT	DECAL,COSMETIC,4X4 BLUE	1
7	52967GT	DECAL,COSMETIC,4 X 4	1
8	65278GT	DECAL,CAUTION,NO STEP	2
9	82487GT	DECAL, SYMBOL - READ THE MANUAL Only Tow Bar Option	1
10	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	4
11	823113GT	DECAL,COSM,4X4,BLACK	1
12	1304196GT	DECAL, COSMETIC, S-60 DC DC Models	1
13	1304197GT	DECAL, COSMETIC, S-60 FE FE Models	1
14	1304629GT	DECAL,LABEL,WHEEL LOAD S60FE/DC	4
15	1304630GT	DECAL,TRANSPORT/LIFTING,S60FE/DC	2
16	1304632GT	DECAL, S-60FE SWING LOCK	1
17	1304918GT	DECAL, COSMETIC, BLUE, S-60 DC DC Models	1
18	1304919GT	DECAL, COSMETIC, BLUE, S-60 FE FE Models	1
19	1304924GT	DECAL, COSMETIC, BLACK, S-60 DC DC Models	1
20	1304925GT	DECAL, COSMETIC, BLACK, S-60 FE FE Models	1

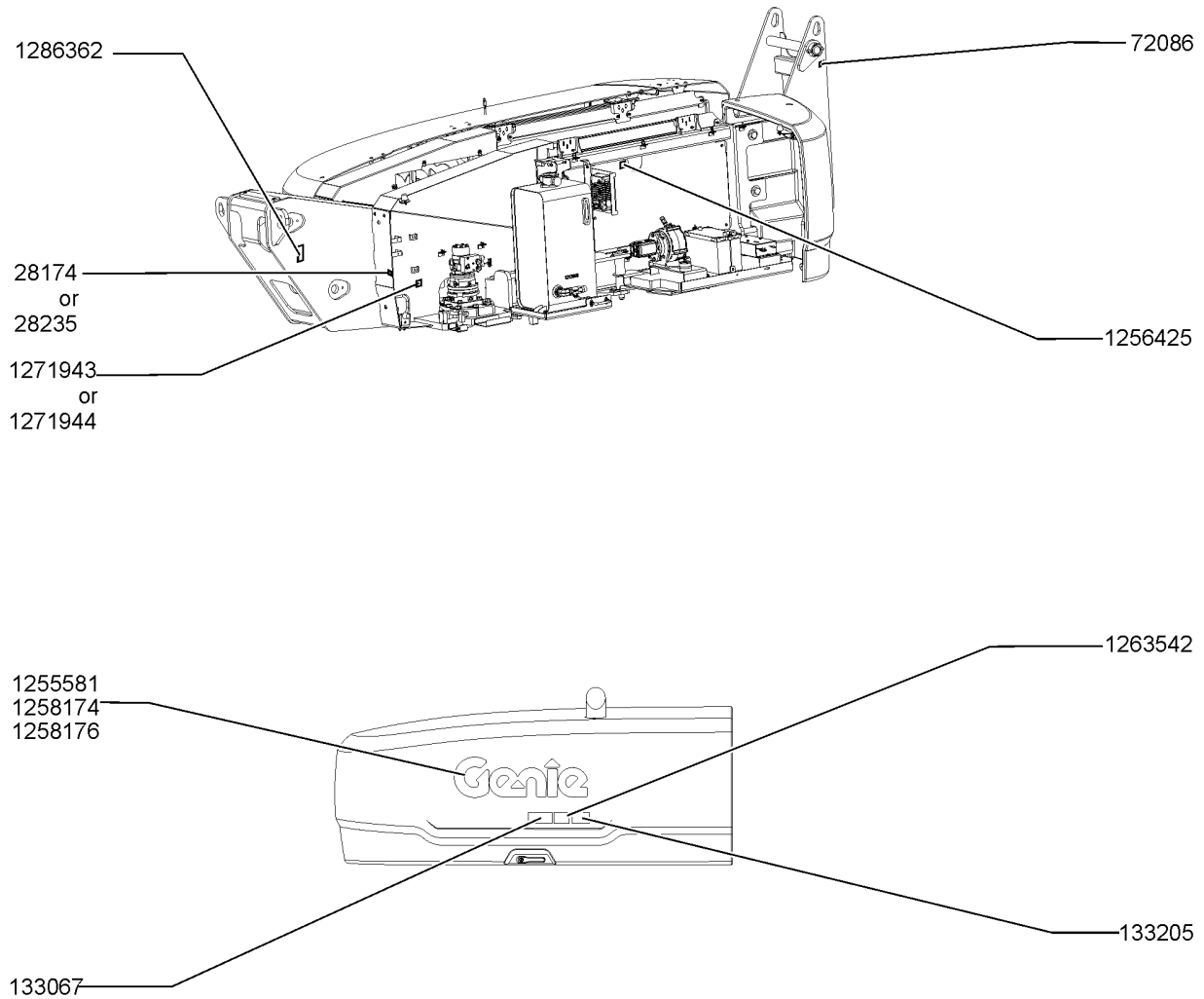
102.1 Decals with Symbols, Control Side



102.1 Decals with Symbols, Control Side

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	44981GT	DECAL LABEL AIRLINE 110PSI	1
2	72086GT	DECAL,LABEL,LIFTING EYE	3
3	82481GT	DECAL,SYMBOL-BATTERY SAFETY	2
4	82487GT	DECAL, SYMBOL - READ THE MANUAL	2
5	114236GT	DECAL,LABEL,CB SYMBOL	3
6	114334GT	DECAL SYMBOL ELECTRIC HAZARD PLUG	1
7	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
8	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
9	133286GT	DECAL, POWER TO CHARGER, UNIV	1
10	1255581GT	DECAL,COSMETIC, 10" GENIE BLUE	1
11	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
12	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
13	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
14	1265361GT	DECAL, BATTERY CHARGER INDICAT	1
15	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
16	1281169GT	DECAL,RECOVERY SWITCH	1
17	1281188GT	DECAL,EMERGENCY LOWERING	1
18	1283878GT	DECAL, TECHPRO LINK	1
19	1286362GT	DECAL, BOOM SUPPORT, SYMBOL	3
20	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1
21	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1 No longer available (Supplier Part)	1
22	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2 No longer available (Supplier Part)	1
23	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3 No longer available (Supplier Part)	1
24	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4 No longer available (Supplier Part)	1
25	1303758GT	DECAL, GROUND CONTROL BOX, S-BOOM	1
26	1304633GT	DECAL, ANSI SYMBOL, BATT WEIGHT/TIP OVER	1
27	1304634GT	DECAL, DANGER BATT FASTENING	1

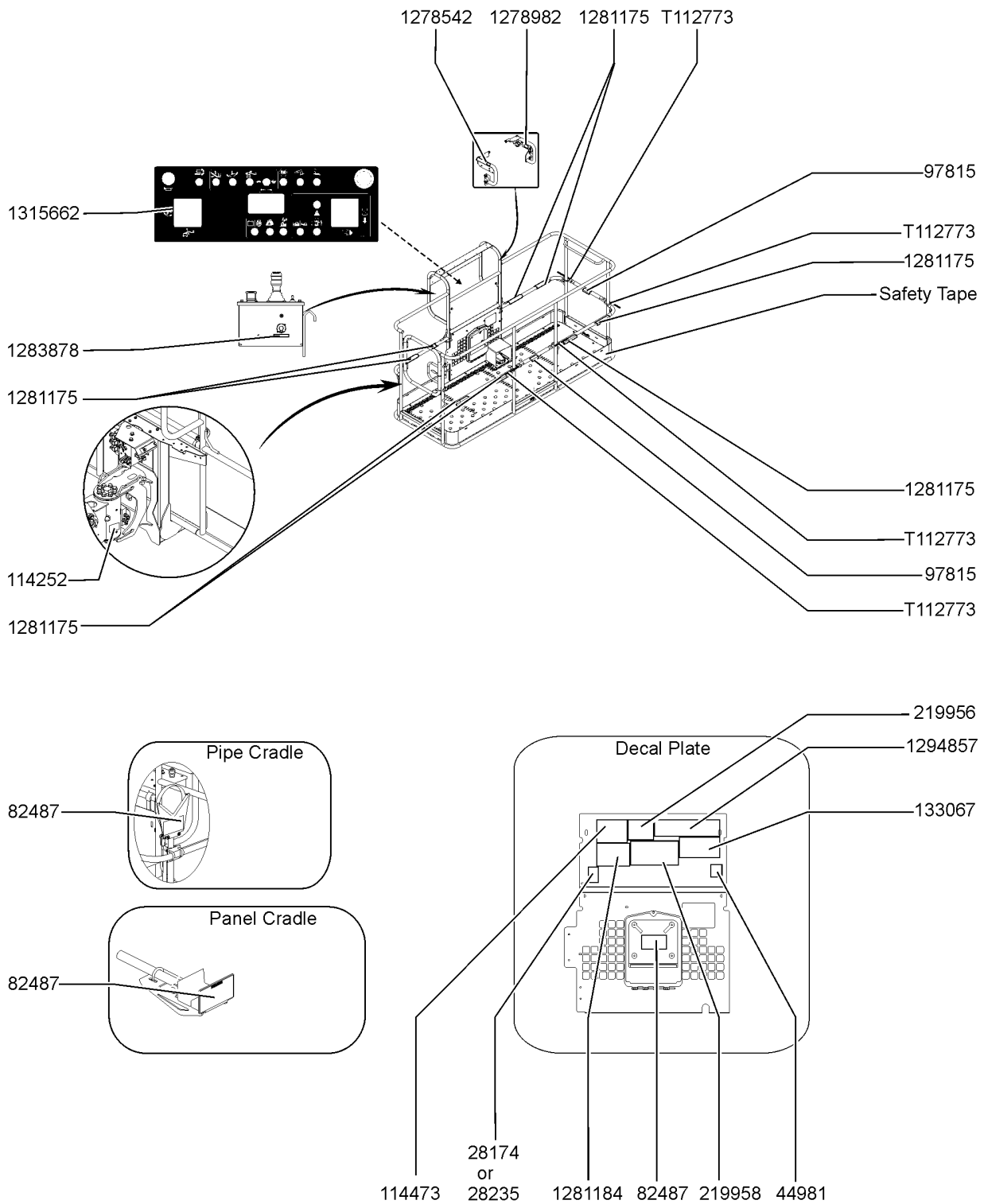
103.1 Decals with Symbols, Engine Side



103.1 Decals with Symbols, Engine Side

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	72086GT	DECAL,LABEL,LIFTING EYE	1
4	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
5	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
6	1255581GT	DECAL,COSMETIC, 10" GENIE BLUE	1
7	1256425GT	DECAL, DANGER, ELECTROCUTION HAZARD, SYMBOL	1
8	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
9	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
10	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
11	1271943GT	LABEL, AC INVERTER POWER, 115V AC, 15A	1
12	1271944GT	LABEL, AC INVERTER POWER, 220V AC, 9A	1
13	1286362GT	DECAL, BOOM SUPPORT, SYMBOL	1

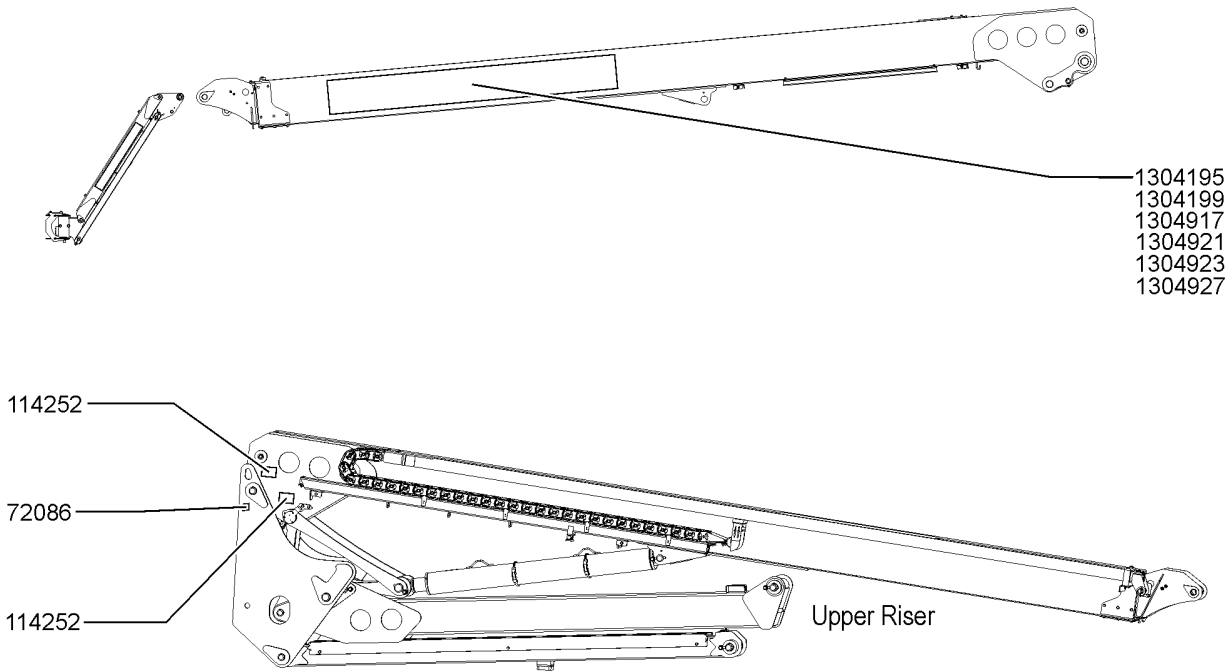
104.1 Decals with Symbols, Platform



104.1 Decals with Symbols, Platform

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	28174GT	DECAL, POWER TO PLATFORM 230V** CE Market	1
2	28235GT	DECAL, POWER TO PLATFORM 115V** UK, USA market	1
3	44981GT	DECAL LABEL AIRLINE 110PSI	1
4	82487GT	DECAL, SYMBOL - READ THE MANUAL	1
5	82487GT	DECAL, SYMBOL - READ THE MANUAL (one decal on each panel cradle)	2
6	82487GT	DECAL, SYMBOL - READ THE MANUAL (one decal on each pipe cradle)	2
7	97815GT	DECAL,LABEL,LOWER MIDRAIL	2
8	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
9	114473GT	DECAL,DANGER,TIPOVER,TILT,SYM	1
10	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
11	219956GT	DECAL,PLATFORM OVERLOAD	1
12	219958GT	DECAL,TIP-OVER,CRUSH	1
13	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
14	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
15	1281175GT	DECAL,LANYARD,FALL RESTRAINED	8
16	1281184GT	DECAL,WARNING,RUNAWAY MACHINE,SYMBOL	1
17	1283878GT	DECAL, TECHPRO LINK	1
18	1294857GT	DECAL,TIP-OVER HAZARD,CE Z-45 FE/DC	1
19	1315662GT	DECAL, PBOX, S BOOM, DC/FE	1
20	T112773GT	TAPE, PROTECTIVE MASK	4

105.1 Decals with Symbols, Boom

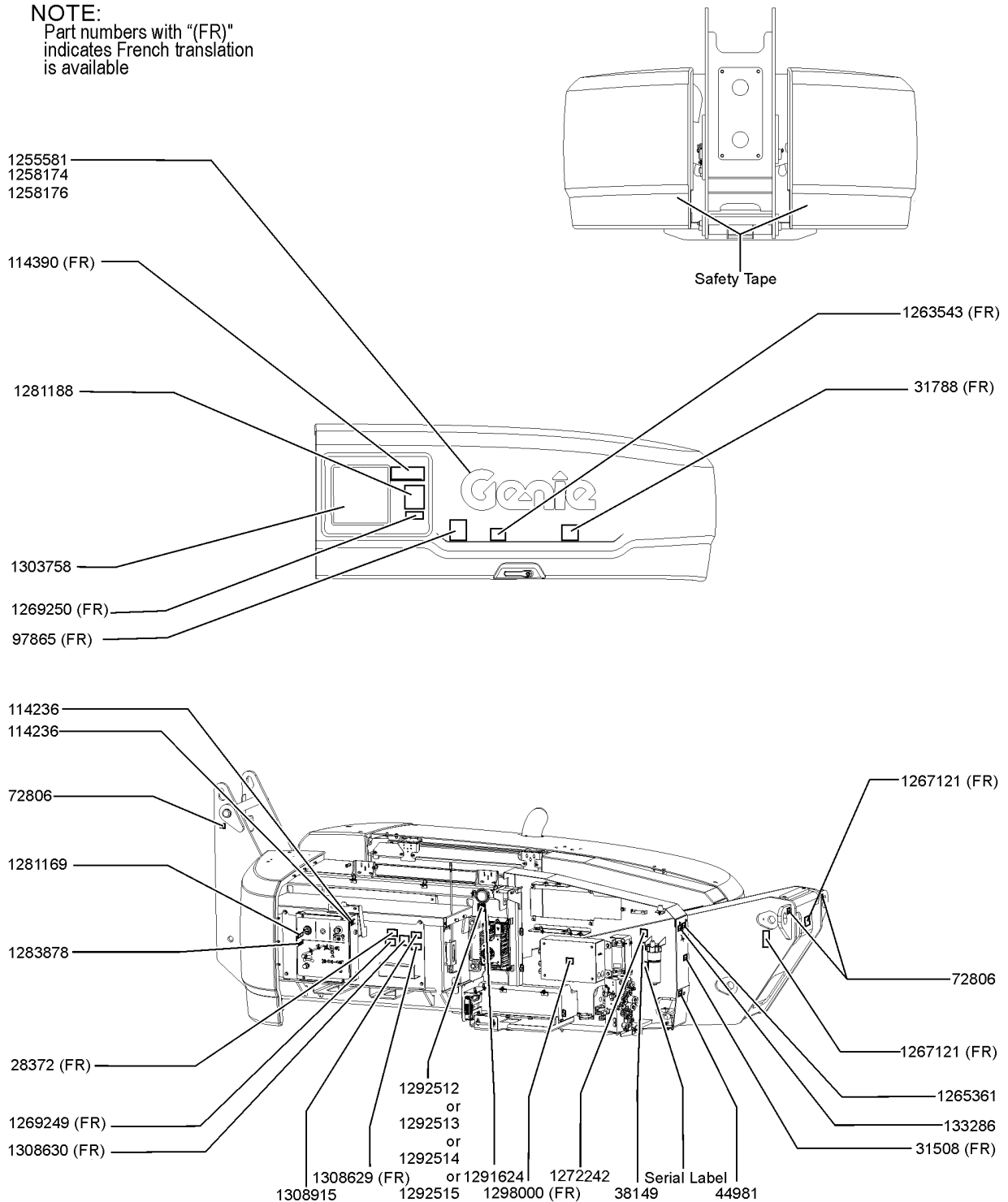


105.1 Decals with Symbols, Boom

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	72086GT	DECAL,LABEL,LIFTING EYE	1
2	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	2
3	1304195GT	DECAL, COSMETIC, S-60 DC GENIE	1
4	1304199GT	DECAL, COSMETIC, S-60 DC NO GENIE	1
5	1304917GT	DECAL, COSMETIC, BLUE, S-60 DC GENIE	1
6	1304921GT	DECAL, COSMETIC, BLUE, S-60 DC NO GENIE	1
7	1304923GT	DECAL, COSMETIC, BLACK, S-60 DC GENIE	1
8	1304927GT	DECAL, COSMETIC, BLACK, S-60 DC NO GENIE	1

106.1 Decals with Words, Control Side

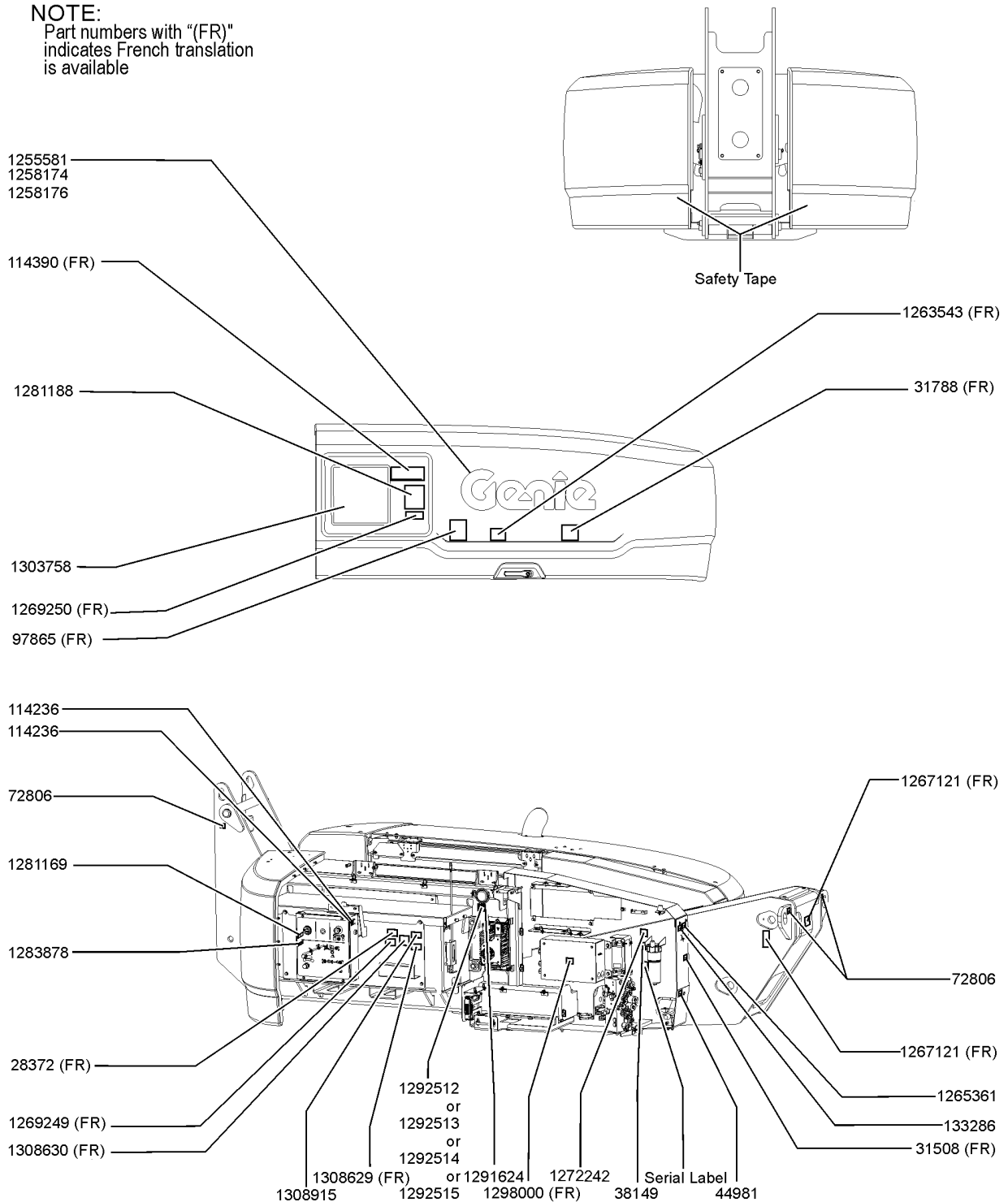
NOTE:
Part numbers with "(FR)"
indicates French translation
is available



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	28372GT	DECAL,NOTICE,BATTERY CABLES	1
2	31508GT	DECAL,DANGER,ELECT HAZARD,PLUG	1
3	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
4	38149GT	DECAL LABEL PATENTS	1
5	44981GT	DECAL LABEL AIRLINE 110PSI	1
6	72086GT	DECAL,LABEL,LIFTING EYE	3
7	97865GT	DECAL,WARN,ELECTRO HAZARD	1
8	114236GT	DECAL,LABEL,CB SYMBOL	2
9	114390GT	DECAL,DANGER,ELECT HAZARD***	1
10	133286GT	DECAL, POWER TO CHARGER, UNIV	1
11	1255581GT	DECAL,COSMETIC, 10" GENIE BLUE	1
12	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
13	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
14	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
15	1265361GT	DECAL, BATTERY CHARGER INDICAT	1
16	1267121GT	DECAL, BOOM SUPPORT	2
17	1269249GT	DECAL, NOTICE, CHARGER INSTRU	1
18	1269250GT	DECAL, OP INSTRUCTIONS, Z60/37DC	1
19	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
20	1281169GT	DECAL,RECOVERY SWITCH	1
21	1281188GT	DECAL,EMERGENCY LOWERING	1
22	1283878GT	DECAL, TECHPRO LINK	1
23	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	2
24	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1 No longer available (Supplier Part)	1
25	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2 No longer available (Supplier Part)	1
26	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3 No longer available (Supplier Part)	1
27	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4 No longer available (Supplier Part)	1
28	1298000GT	DECAL, WORD, FUSE/CONTACTOR CONN DIAGRAM, Z-45FE/DC	4

106.1 Decals with Words, Control Side

NOTE:
Part numbers with "(FR)"
indicates French translation
is available

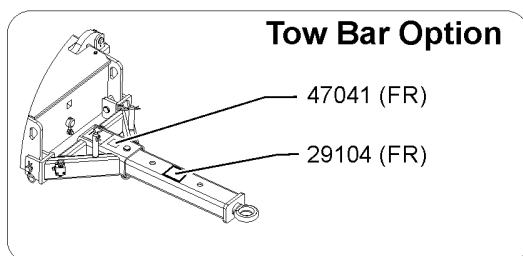
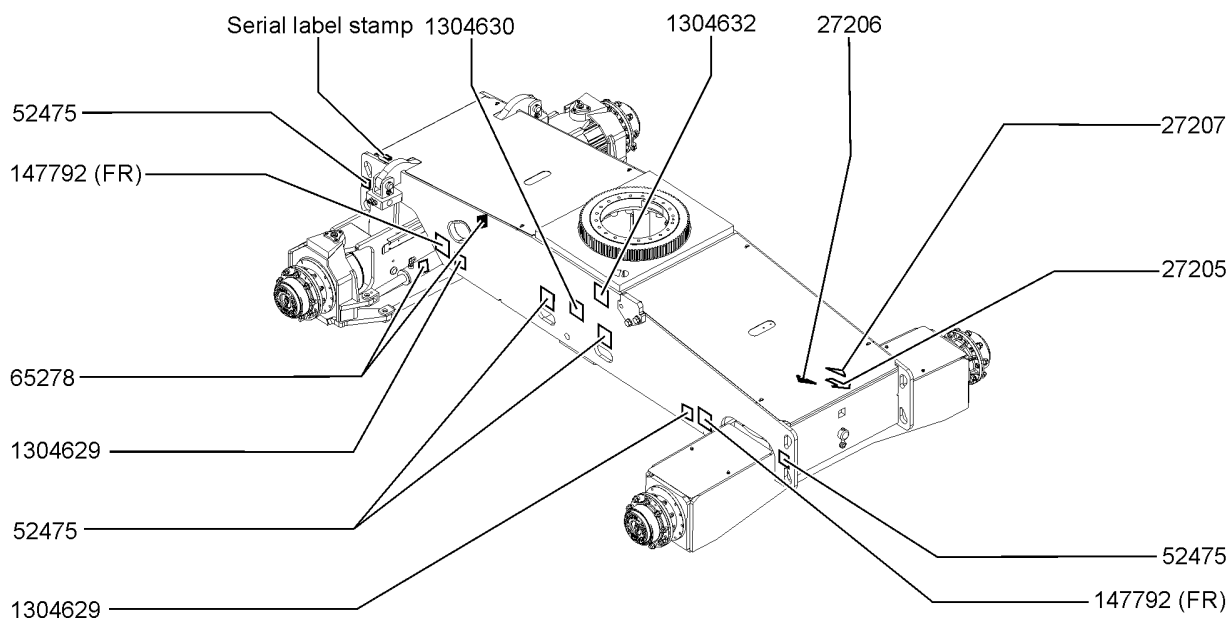


106.1 Decals with Words, Control Side

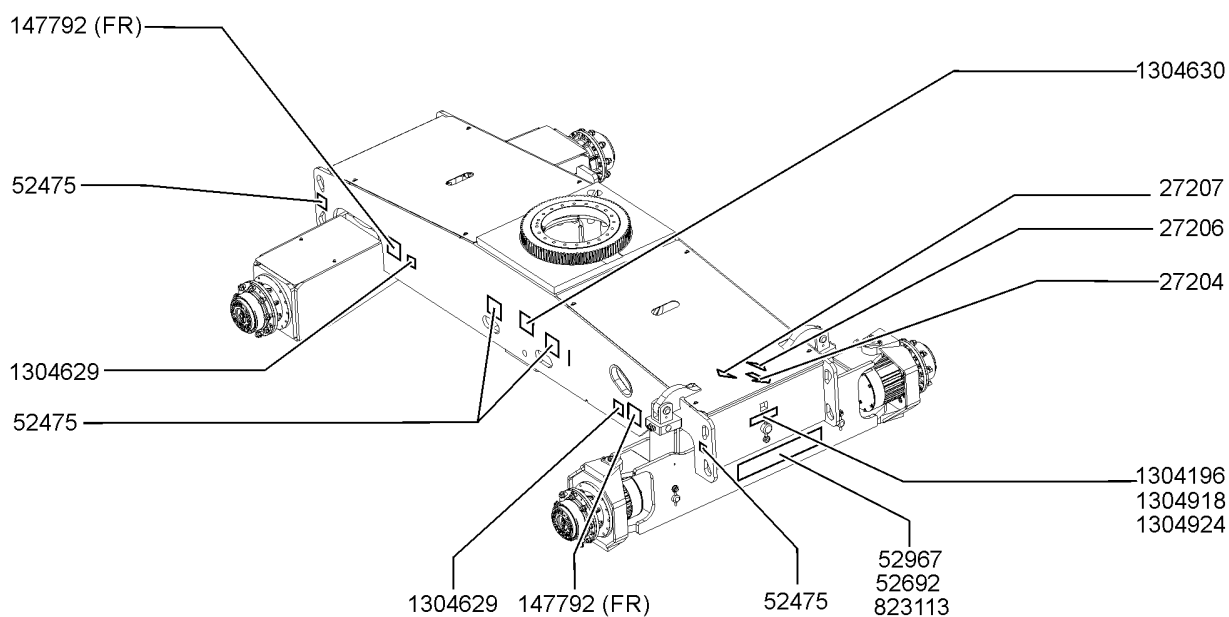
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
29	1303758GT	DECAL, GROUND CONTROL BOX, S-BOOM	1
30	1308629GT	DECAL, WORD, BATT WEIGHT/TIP OVER	1
31	1308630GT	DECAL, DANGER BATT FASTENING	1
32	1308915GT	DECAL, BATT CONN DIAGRAM, S-60FE/DC	1



107.1 Decals with Words, Chassis



NOTE:
Part numbers with "(FR)" indicates French translation is available

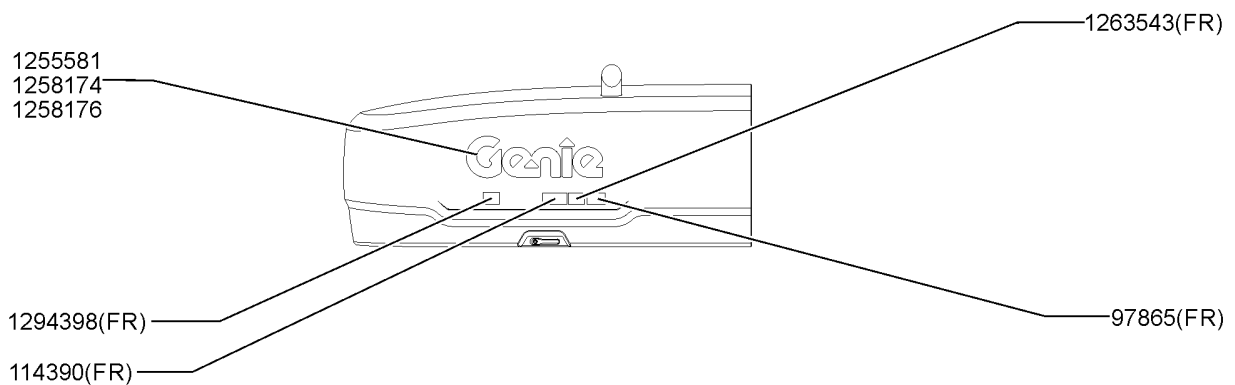
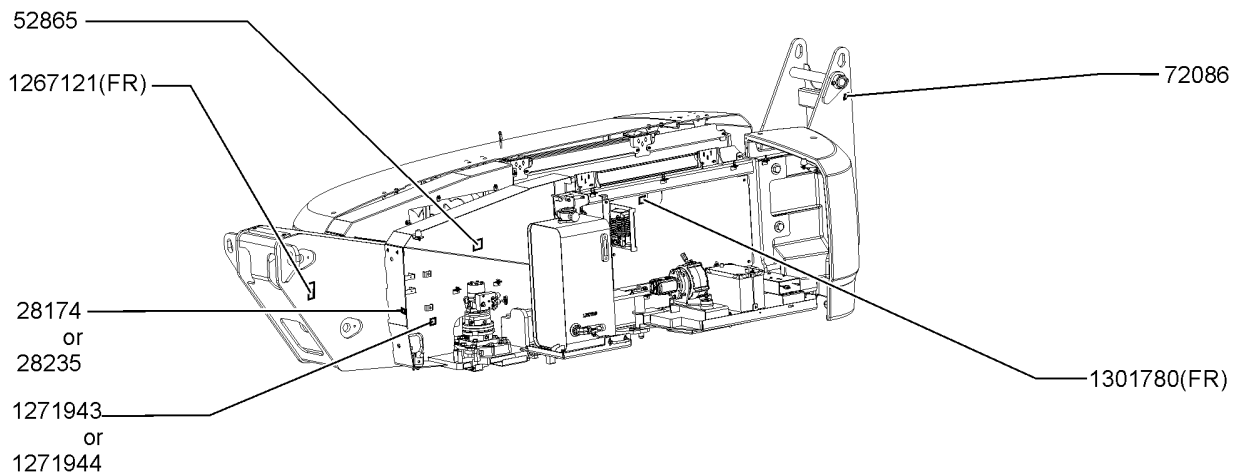


107.1 Decals with Words, Chassis

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	27204GT	DECAL,ARROW BLUE	1
2	27205GT	DECAL,ARROW YELLOW LRG 9"	1
3	27206GT	DECAL,TRIANGLE,BLUE	2
4	27207GT	DECAL,TRIANGLE,YELLOW	2
5	29104GT	DECAL,TOWING INSTRUCTIONS	1
6	47041GT	DECAL,CAUTION,TOWING SPEED	1
7	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	8
8	52692GT	DECAL,COSMETIC,4X4 BLUE	1
9	52967GT	DECAL,COSMETIC,4 X 4	1
10	65278GT	DECAL,CAUTION,NO STEP	2
11	147792GT	DANGER,TIPOVR,TIRES FF ONLY	4
12	823113GT	DECAL,COSM,4X4,BLACK	1
13	1304196GT	DECAL, COSMETIC, S-60 DC	1
14	1304918GT	DECAL, COSMETIC, BLUE, S-60 DC	1
15	1304924GT	DECAL, COSMETIC, BLACK, S-60 DC	1
16	1304629GT	DECAL,LABEL,WHEEL LOAD S60FE/DC	4
17	1304630GT	DECAL,TRANSPORT/LIFTING,S60FE/DC	2
18	1304632GT	DECAL, S-60FE SWING LOCK	1

108.1 Decals with Words, Engine Side

NOTE:
Part numbers with "(FR)"
indicates French translation
is available

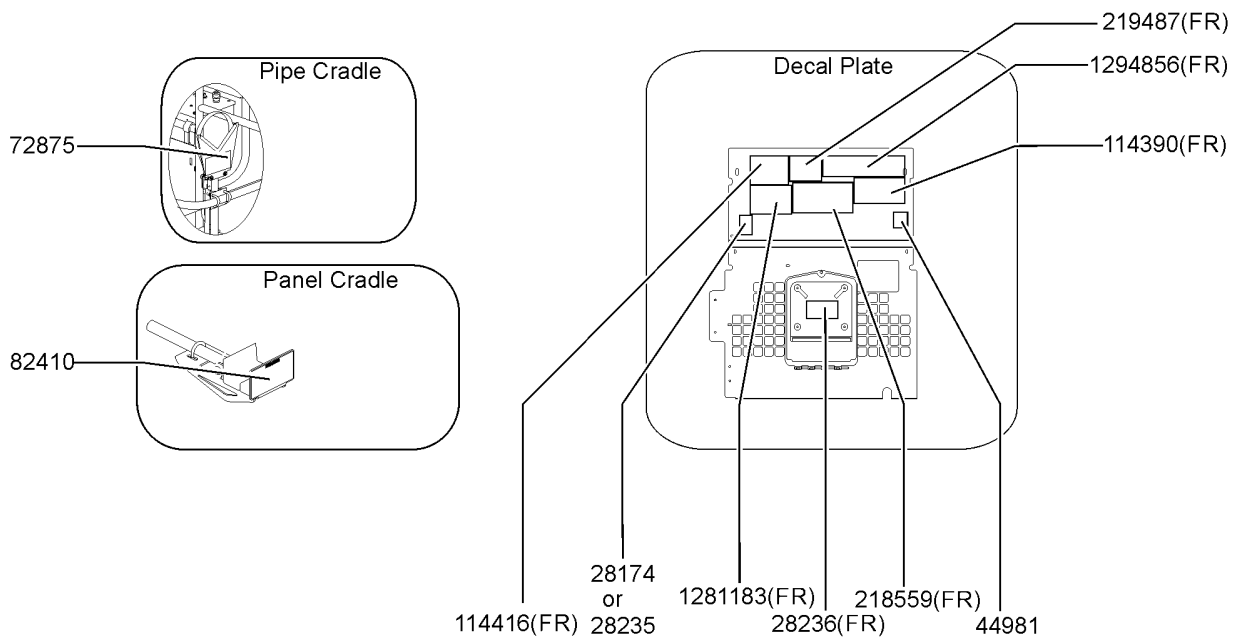
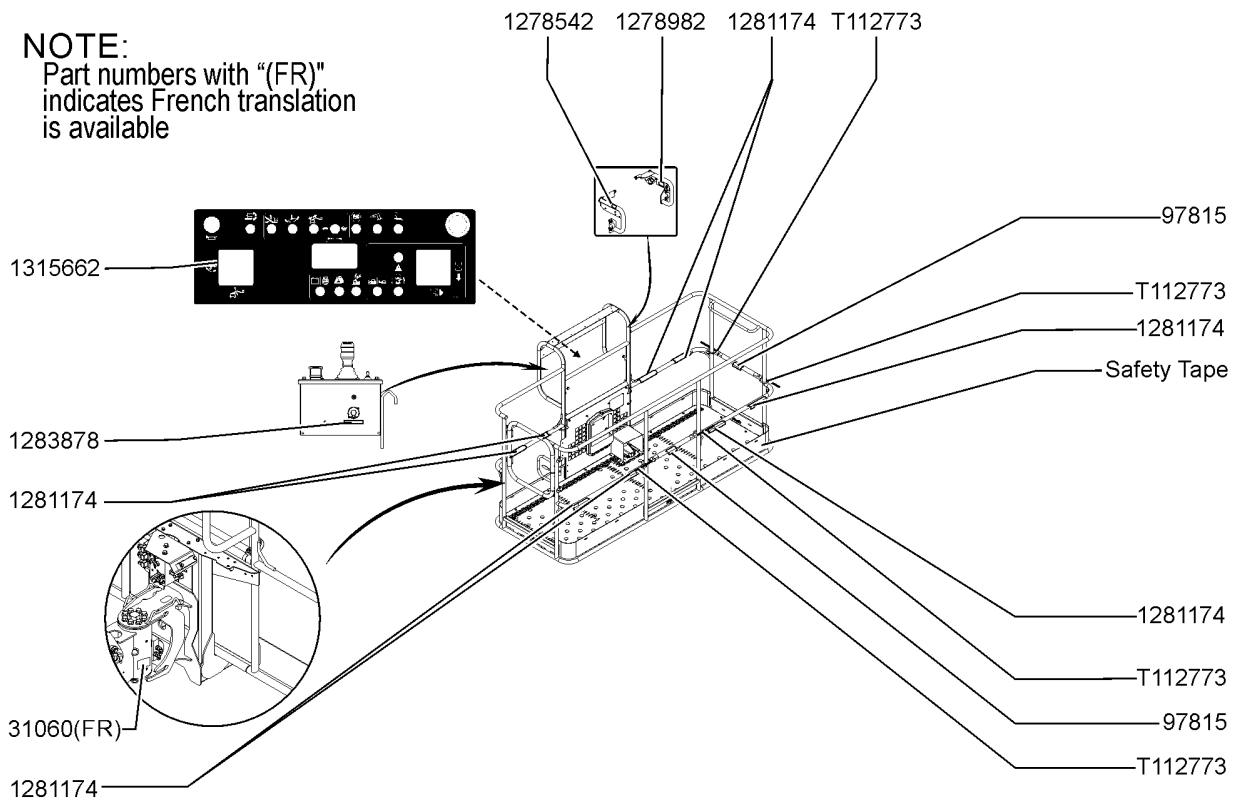


108.1 Decals with Words, Engine Side

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	52865GT	DECAL,ANNUAL INSP***	1
4	72086GT	DECAL,LABEL,LIFTING EYE	1
5	97865GT	DECAL,WARN,ELECTRO HAZARD	1
6	114390GT	DECAL,DANGER,ELECT HAZARD***	1
7	1255581GT	DECAL,COSMETIC, 10" GENIE BLUE	1
8	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
9	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
10	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
11	1267121GT	DECAL, BOOM SUPPORT	1
12	1271943GT	LABEL, AC INVERTER POWER, 115V AC, 15A	1
13	1271944GT	LABEL, AC INVERTER POWER, 220V AC, 9A	1
14	1294398GT	DECAL, ANSI/CSA COMPLIANT	1
15	1301780GT	DECAL,DANGER,HIGH VOLTAGE, Z45FE	1

109.1 Decals with Words, Platform

NOTE:
Part numbers with "(FR)"
indicates French translation
is available

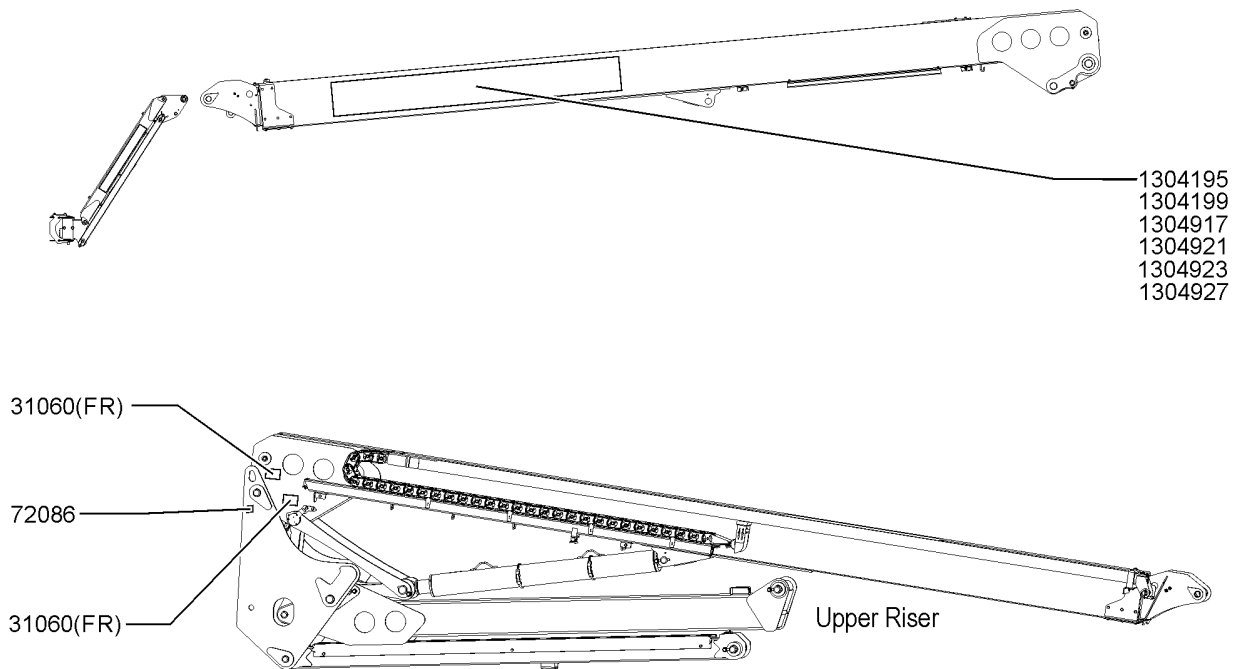


109.1 Decals with Words, Platform

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	28174GT	DECAL, POWER TO PLATFORM 230V** CE Market	1
2	28235GT	DECAL, POWER TO PLATFORM 115V** UK, USA market	1
3	28236GT	DECAL,WARN,IMPROPER OPERATION	1
4	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
5	44981GT	DECAL LABEL AIRLINE 110PSI	1
6	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM (one decal on each pipe cradle)	2
7	82410GT	DECAL,WARNING,PANEL CRADLE (one decal on each panel cradle)	2
8	97815GT	DECAL,LABEL,LOWER MIDRAIL	2
9	114390GT	DECAL,DANGER,ELECT HAZARD***	1
10	114416GT	DECAL,DANGER,TIPOVER,TILT	1
11	218559GT	DECAL,DANGER/WARNING COMBO	1
12	219487GT	DECAL,PLATFORM OVERLOAD	1
13	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
14	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
15	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED	8
16	1281183GT	DECAL,WARNING,RUNAWAY MACHINE,WORD	1
17	1283878GT	DECAL, TECHPRO LINK	1
18	1294856GT	DECAL,DANGER,CAP,ANSI WORD, Z-45FE/DC	1
19	1303760GT	DECAL, PLATFORM CONTROL BOX, S-BOOM	1
20	T112773GT	TAPE, PROTECTIVE MASK	4

110.1 Decals with Words, Boom

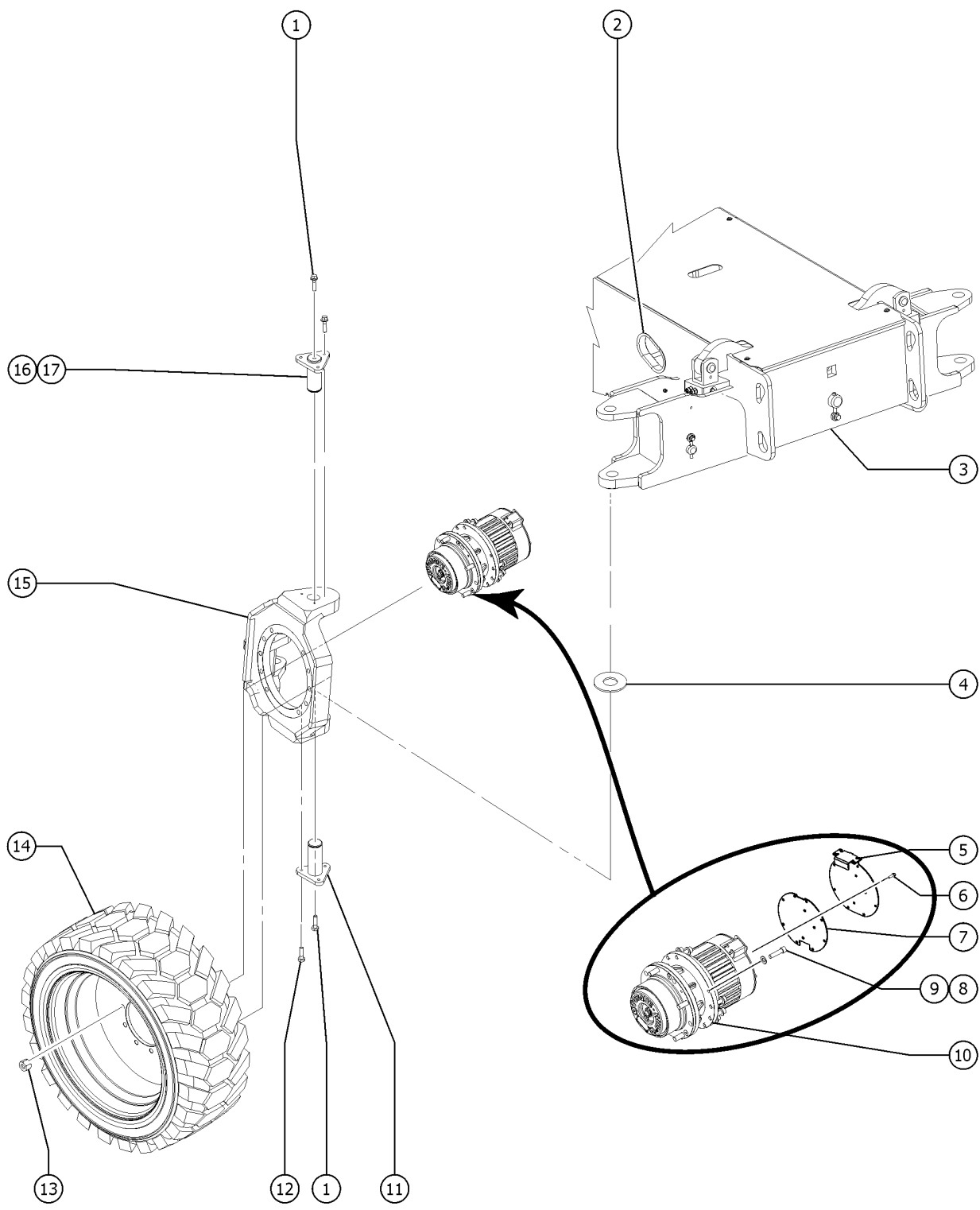
NOTE:
Part numbers with "(FR)"
indicates French translation
is available



110.1 Decals with Words, Boom

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	31060GT	DECAL,DANGER DO NOT ALTER SWTC	2
2	72086GT	DECAL,LABEL,LIFTING EYE	1
3	1304195GT	DECAL, COSMETIC, S-60 DC GENIE	1
4	1304199GT	DECAL, COSMETIC, S-60 DC NO GENIE	1
5	1304917GT	DECAL, COSMETIC, BLUE, S-60 DC GENIE	1
6	1304921GT	DECAL, COSMETIC, BLUE, S-60 DC NO GENIE	1
7	1304923GT	DECAL, COSMETIC, BLACK, S-60 DC GENIE	1
8	1304927GT	DECAL, COSMETIC, BLACK, S-60 DC NO GENIE	1

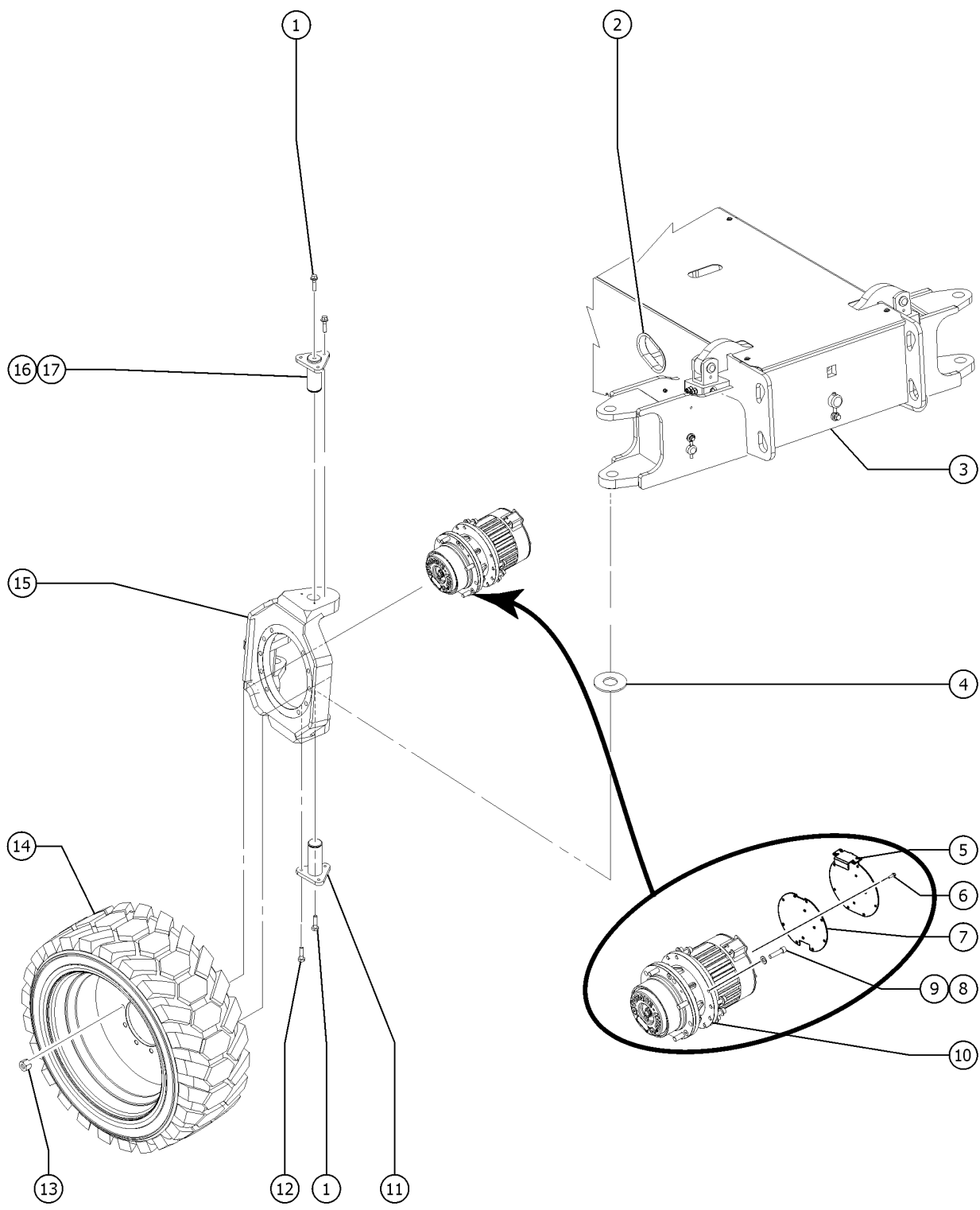
201.1 Steer-end Wheels and Hubs



201.1 Steer-end Wheels and Hubs

Item	Part No.	Description	Qty.
1	1263699GT	SCREW,HHC,3/8-16X.5,8,ZAG	4
2	53386GT	GUARD, HOSE PROTECTOR	2
3	1304370GT	WELDMENT, DRIVE CHASSIS	1
4	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	2
5	1299936GT	WELDMENT, COVER MOTOR	2
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	22
7	1303187GT	GASKET MOTOR DRIVE	2
8	1264510GT	SCREW,SHC,1/2-13X2,A574,ZAG	20
9	1299836GT	WASHER,FLAT,12,DIN125,ZAB	20
10	1292545GT	IPM MOTOR, WHEEL DRIVE	2
10-	1301778GT	SEAL KIT	
10-	1302976GT	OUTPUT CARRIER SUBASSEMBLY	
10-	1299845GT	BEARING KIT	
10-	1299841GT	COVER SUBASSEMBLY	
10-	1299844GT	INPUT CARRIER SUBASSEMBLY	
10-	1299840GT	GEARBOX SUBASSEMBLY	
10-	1302975GT	INTERMEDIATE CARRIER SUBASSEMBLY	
10-	1299838GT	BRAKE ASSEMBLY	
10-	1301782GT	MOTOR SHAFT SEAL	
10-	1301783GT	MOTOR O-RING	
11	1299938GT	WELDMENT, KING PIN BOTTOM	2
12	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	6
13	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
14	1279699GT	TIRE & WHEEL ASSY, RH, NM, FOAM	2
14B	1283129GT	TIRE & WHEEL ASSY, RH, FOAM	2
15	1280225GT	MACHINE LH, YOKE Z60E	1
15-	25817GT	BEARING,1.00IDX1.25ODX1.00L	2
15B	1280236GT	MACHINE RH, YOKE Z60E	1

201.1 Steer-end Wheels and Hubs

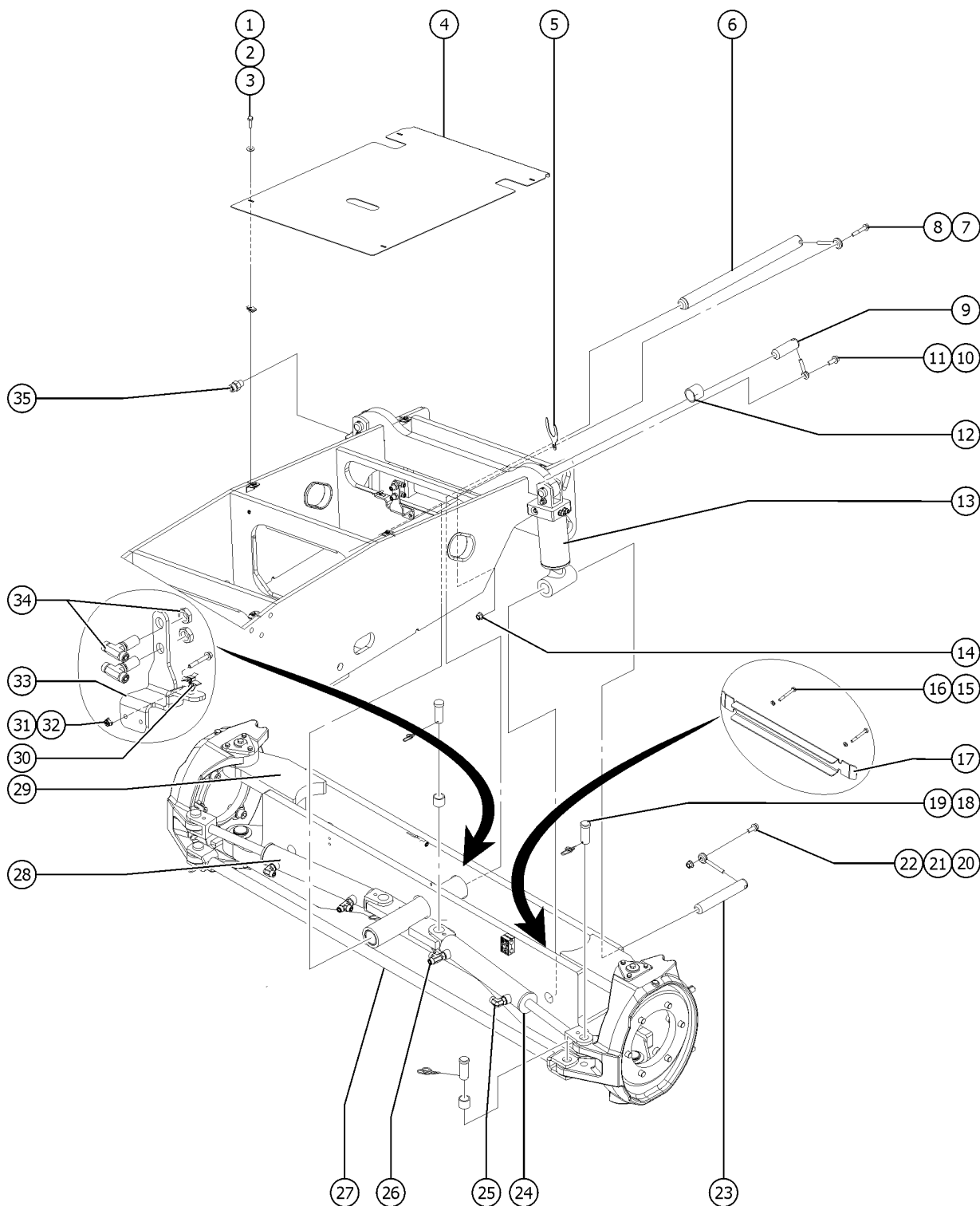


201.1 Steer-end Wheels and Hubs

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
15B-	25817GT	BEARING,1.00IDX1.25ODX1.00L	2
16	1272778GT	WELDMENT, PIN, 1.5IN X 2.92IN LG.	2
17	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6



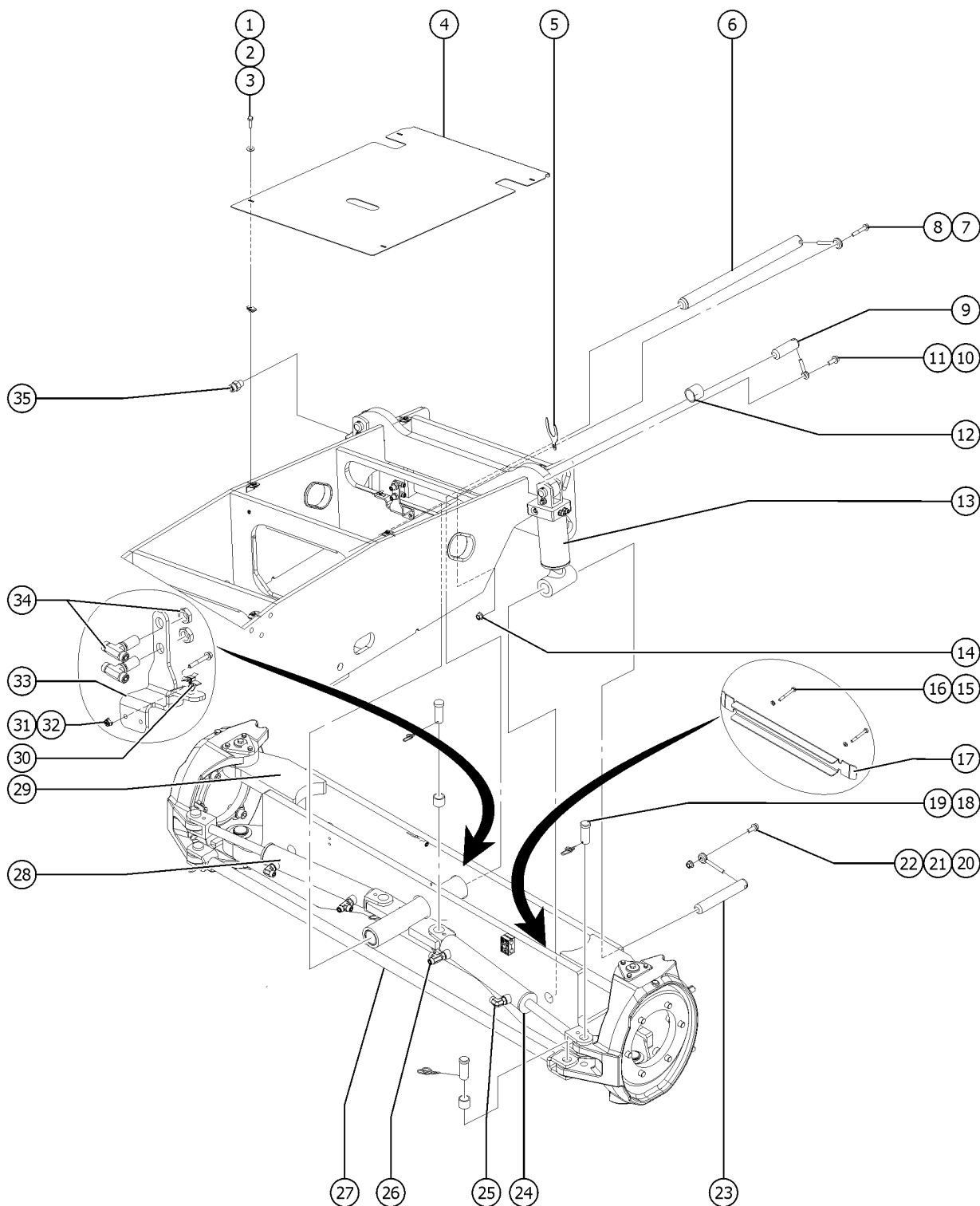
202.1 Steer Axle Linkage - Oscillate Models



202.1 Steer Axle Linkage - Oscillate Models

Item	Part No.	Description	Qty.
1	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	4
2	824113GT	WASHER, FLAT, USS, 1/4, ZAG	4
3	56912GT	SPRING CLIP, 1/4-20, .025-.15X.54, ZAG	4
4	1291163GT	FRONT COVER, DRIVE CHASSIS	1
5	1284351GT	SHIM, AXLE	1
6	1291092GT	PIN, 2.00DIAX20.88LG, CHAMFER	1
7	1255802GT	SCREW, HHF, 1/2-13X2.5, 8, ZAG	1
8	1256267GT	ROD END, .5 X 3.75, ZAG	1
9	94221GT	PIN, 1.50DIAX3.75LG, 1HOLE	2
10	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2
11	1255452GT	ROD END, .375 X 2.25, ZAG	2
12	45071GT	BEARING, 1.5IDX1.75ODX1.5L	2
13	1283511GT	CYLINDER, OSCILLATE S65XC	2
13-	89295GT	SEAL KIT, CYLINDER (63189)	
13-	1287506GT	VALVE, CB. CBCH-LJN@4000	
13-	74735GT	VALVE, COUNTERBALANCE	
14	1274172GT	NUT, NYLOCK FLG, 1/2-13, G, ZAG	1
15	1277924GT	NUT, NYLOCK FLG, 1/4-20, F, ZAG	4
16	824083GT	SCREW, HHF, 1/4-20X2.5, 8, ZAG	4
17	1287527GT	FORMING MOTOR CABLE TRACK, Z45FE	2
18	824127GT	PIN, CLEVIS, SAE 1.0 X 2.41, ZAG	6
19	824129GT	RUE RING, 1.0, ZAG	6
20	1253478GT	SCREW, HHF, 3/8-16X2.8, ZAG	2
21	825019GT	ROD END, .375X3.69, ZAG	2
22	1274322GT	NUT, NYLOCK FLG, 3/8-16, F, ZAG	2
23	1299939GT	PIN, 1.50DIAX8.88LG, 1HOLE	2
24	1261172GT	CYLINDER, STEER	1
24-	89294GT	SEAL KIT CYLINDER (59460)	

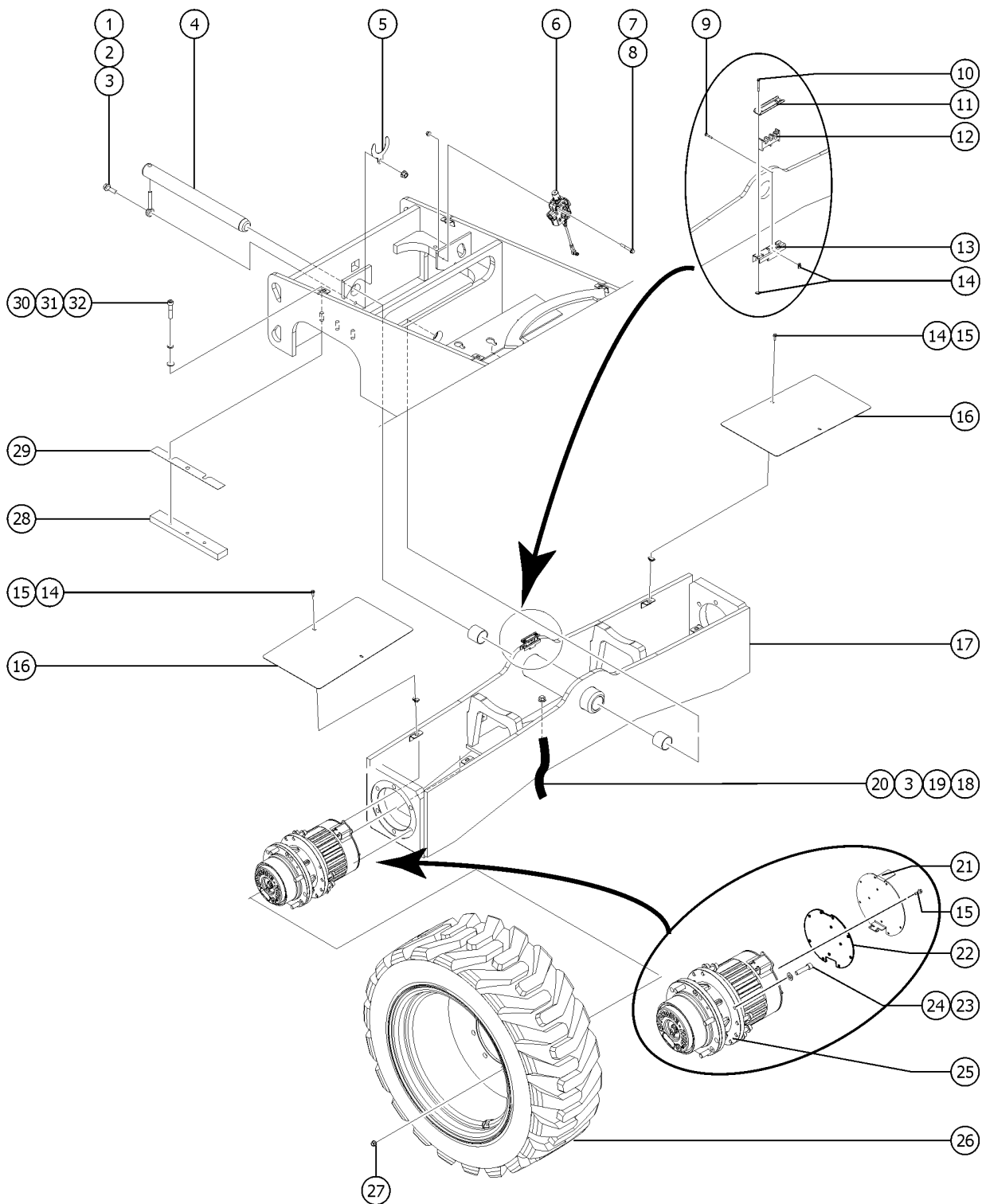
202.1 Steer Axle Linkage - Oscillate Models



202.1 Steer Axle Linkage - Oscillate Models

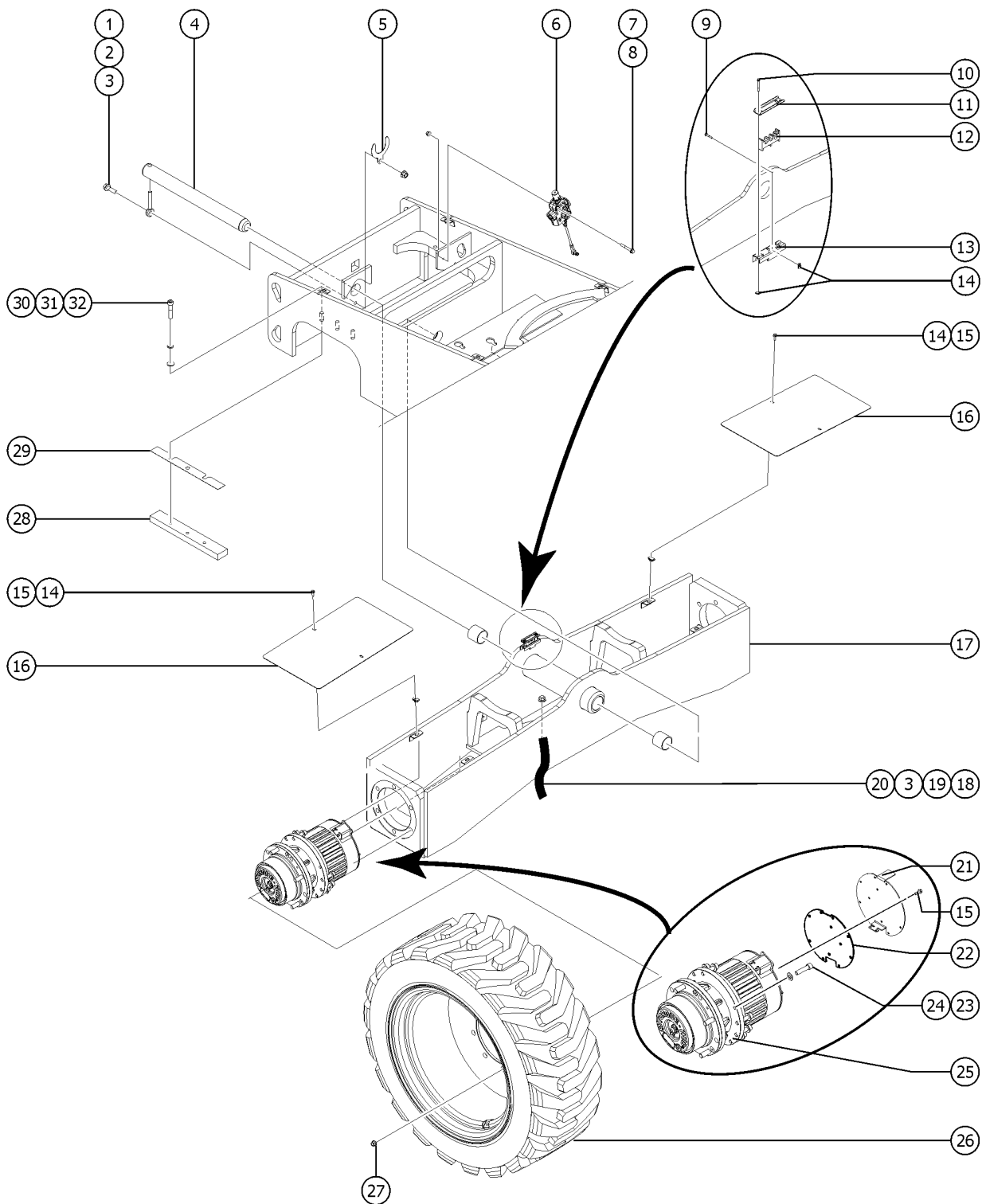
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
25	48915GT	ELBOW,90D,520220-6	2
26	48918GT	TEE,RUN,520428-6	2
27	1255710GT	WELDMENT, TIE ROD	1
28	59460GT	CYLINDER,STEERING***	1
28-	89294GT	SEAL KIT CYLINDER (59460)	
29	1299600GT	ASSEMBLY, WELDMENT FRONT AXLE W/BEARINGS, S60FE	1
29-	45071GT	BEARING,1.5IDX1.75ODX1.5L	2
29-	42014GT	BEARING,2.00IDX2.25ODX2.00L	2
29-	54156GT	BEARING,FL,1.5IDX1.75ODX1.10LG	2
29-	25817GT	BEARING,1.00IDX1.25ODX1.00L	2
30	105214GT	CABLE TIE MOUNT, WINGED	1
31	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	2
32	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
33	1299940GT	FORMING, FITTING BRANCH TEE	1
34	89449GT	FITTING, BRANCH BULKHEAD	2
35	48916GT	CONN, 520120-6	4

203.1 4WD Non-steer Axle



Item	Part No.	Description	Qty.
1	1255802GT	SCREW,HHF,1/2-13X2.5,8,ZAG	1
2	1256267GT	ROD END,.5 X 3.75,ZAG	1
3	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	2
4	1291092GT	PIN,2.00DIA X20.88LG,CHAMFER	1
5	1284351GT	SHIM, AXLE	1
6		OSCILLATE VALVE ASSEMBLY, S60FE (refer to 205.1)	1
7	1258771GT	SCREW,HHF,M8-1.25X60,DIN6921,10.9,ZAB	2
8	1283022GT	NUT,NYLOCK,M8-1.25,DIN985,10,ZAB	2
9	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	2
10	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	2
11	1274926GT	FORMING, CABLE CLAMP BACKER	1
12	1274925GT	FORMING, CABLE ATTACH	1
13	1274927GT	CLAMP, REAR MOTOR CABLES	1
14	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	8
15	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
16	1270979GT	COVER, REAR AXLE	2
17	1299601GT	ASSEMBLY, WELDMENT REAR AXLE W/BEARINGS, S60FE	1
17-	42014GT	BEARING,2.00IDX2.25ODX2.00L	2
18	107578GT	GROUND STRAP,24"LONG	1
19	6095GT	WASHER,FLAT,USS,1/2",Y	1
20	8177GT	SCREW,HHC,1/2-13 X 1.5	1
21	1303188GT	FORMING, COVER AC MOTOR REAR	2
22	1303187GT	GASKET MOTOR DRIVE	2
23	1264510GT	SCREW,SHC,1/2-13X2,A574,ZAG	20
24	1299836GT	WASHER,FLAT,12,DIN125,ZAB	20
25	1292545GT	IPM MOTOR, WHEEL DRIVE	2
26	1279698GT	TIRE & WHEEL ASSY, LH, NM, FOAM left	2
26B	1279699	TIRE & WHEEL ASSY,RH,NM,FOAM right	2

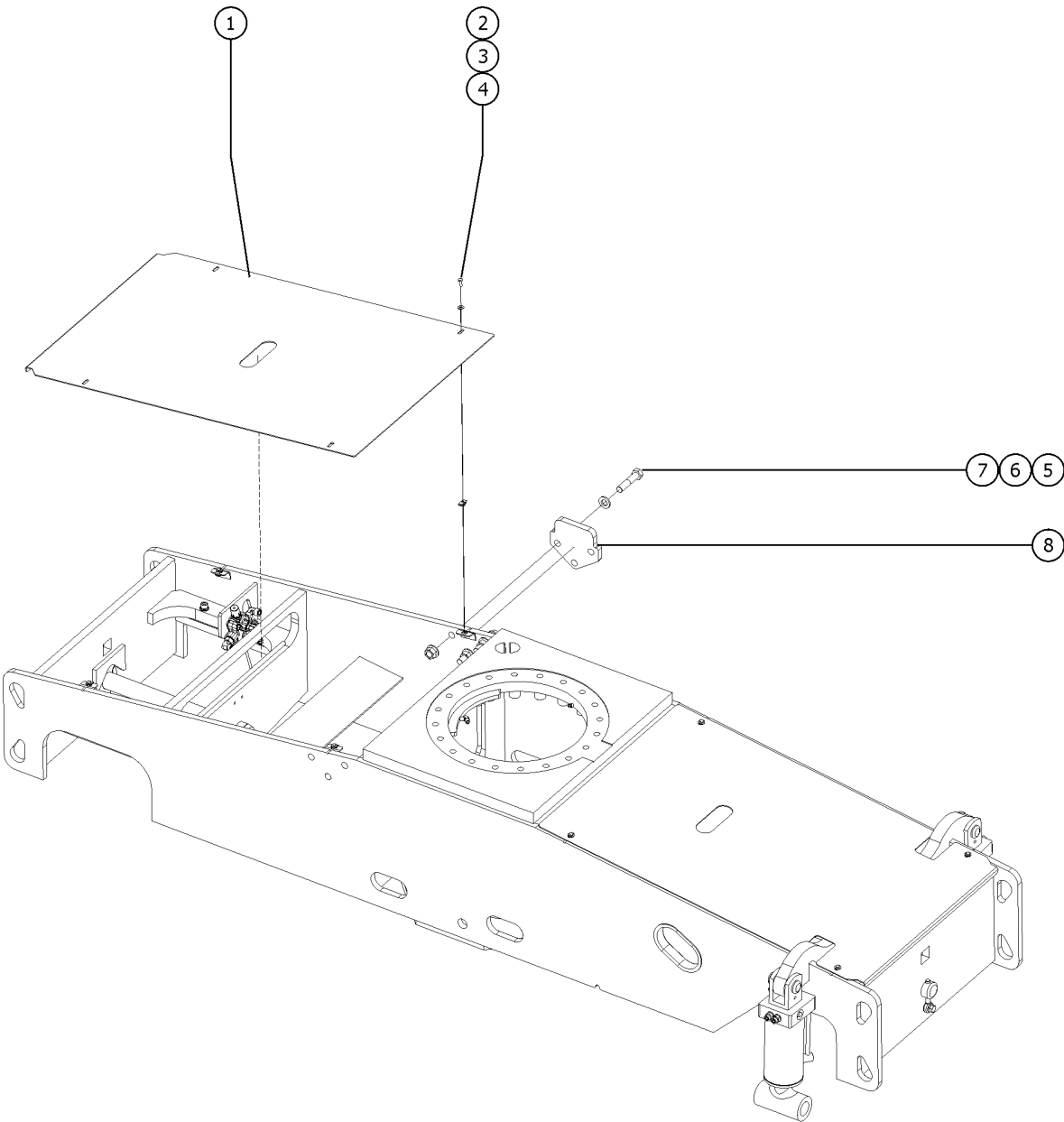
203.1 4WD Non-steer Axle



203.1 4WD Non-steer Axle

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
26C	1283128GT	TIRE & WHEEL ASSY, LH, FOAM	2
26D	1283129GT	TIRE & WHEEL ASSY, RH, FOAM	2
27	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
28	1279125GT	BAR, AXLE STOP	2
29	1271005GT	SHIM, AXLE STOP, 22GA	10
30	1282013GT	SCREW,SHC,1/2-13X2.5,A574,ZAG	6
31	824111GT	WASHER, LOCK, 1/2, ZAG	6
32	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	6

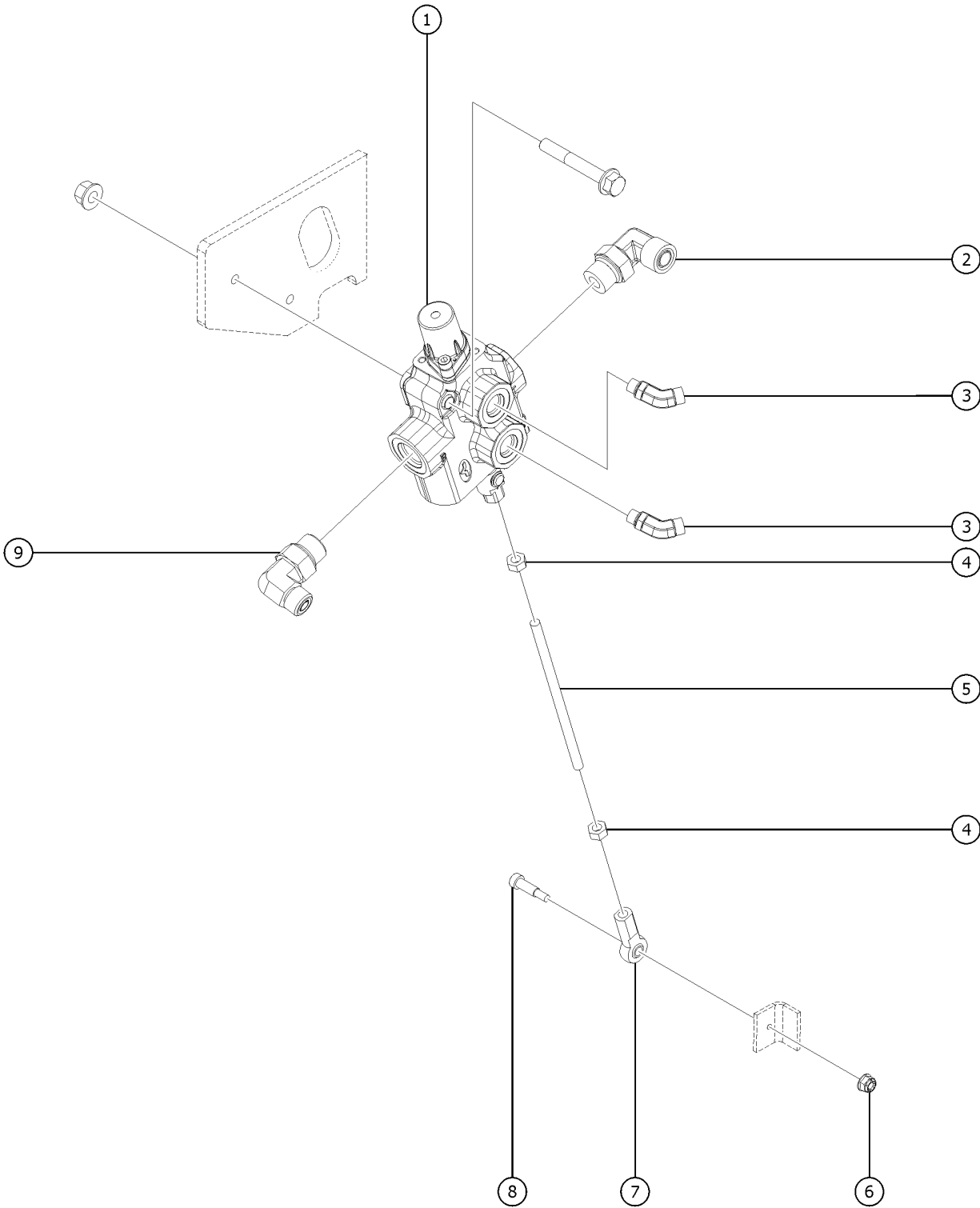
204.1 4WD Non-steer Axle, Cover



204.1 4WD Non-steer Axle, Cover

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1291164GT	REAR COVER, DRIVE CHASSIS	1
2	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	4
3	824113GT	WASHER, FLAT, USS, 1/4, ZAG	4
4	56912GT	SPRING CLIP, 1/4-20, .025-.15X.54, ZAG	4
5	1257460GT	SCREW, HHC, 3/4-10X3.5, 8, ZAG	3
6	1256863GT	WASHER, FLAT, .75, F436, HRD, ZAG	3
7	1283009GT	NUT, NYLOCK FLG, 3/4-10, F, ZAG	3
8	1301233GT	PLATE, SWING ROTATION STOP, S60FE	1

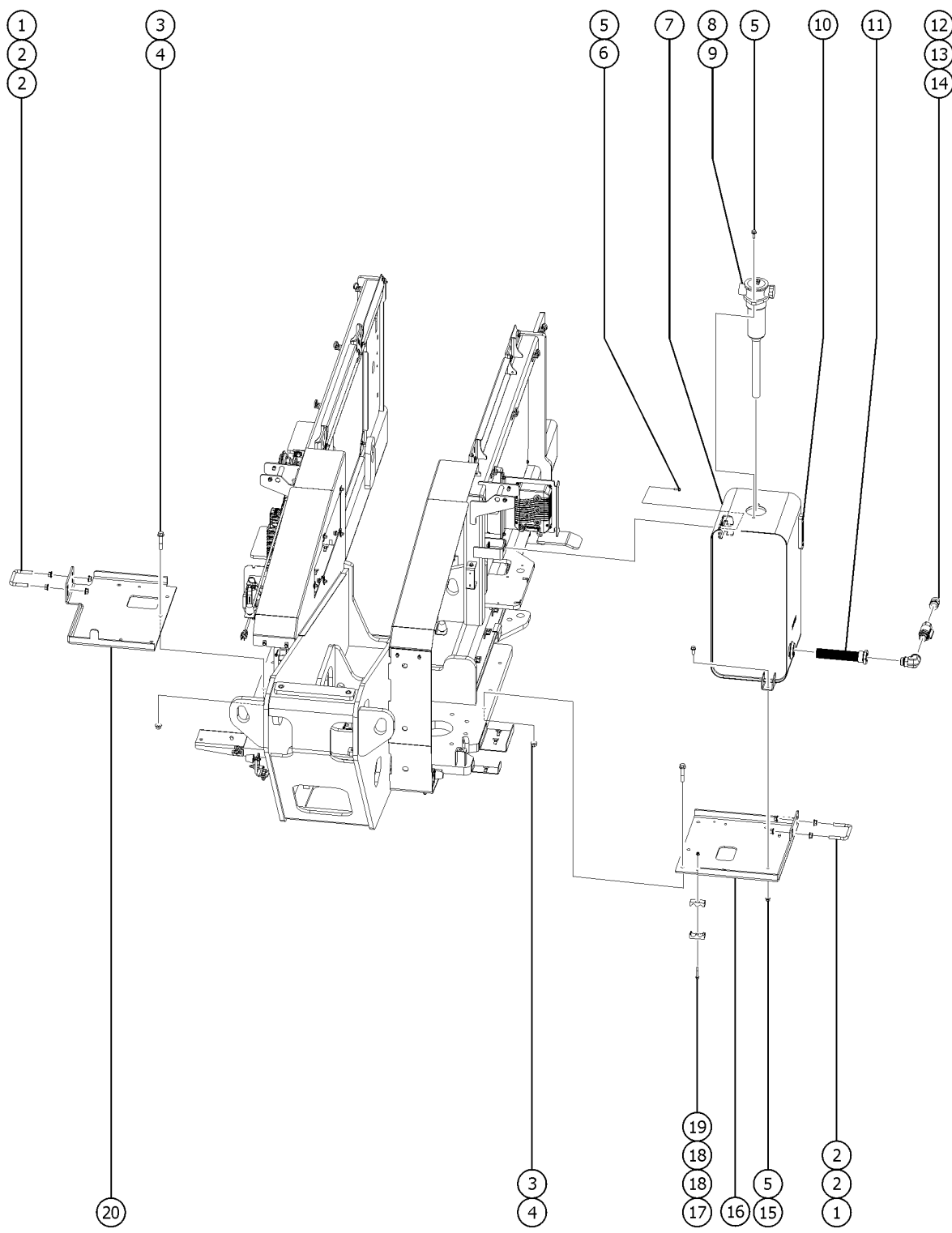
205.1 Oscillation Control Valve



205.1 Oscillation Control Valve

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1327902GT	KIT, CLEVIS, VALVE/MOTOR SPOOL (includes items no 1,2,3,4,5,6,7,8,9)	1
1	1292294GT	VALVE, MOTOR SPOOL, 3POS 4WAY	1
2	48932GT	FITTING,ELBOW,90D,520220-8***	1
3	48920GT	ELBOW,45D,520320-6	2
4	824041GT	NUT, 1/4-28, 8, ZAG	2
5	1296055GT	ROD,THREADED,1/4-28X5.5,ZAG	1
6	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	1
7	81691GT	ROD END,BALL JOINT 1/4-28	1
8	1257076GT	BOLT,SHS,1/4-28X4,ZAG	1
9	48929GT	FITTING,ELBOW,90D,520220-6-8	1

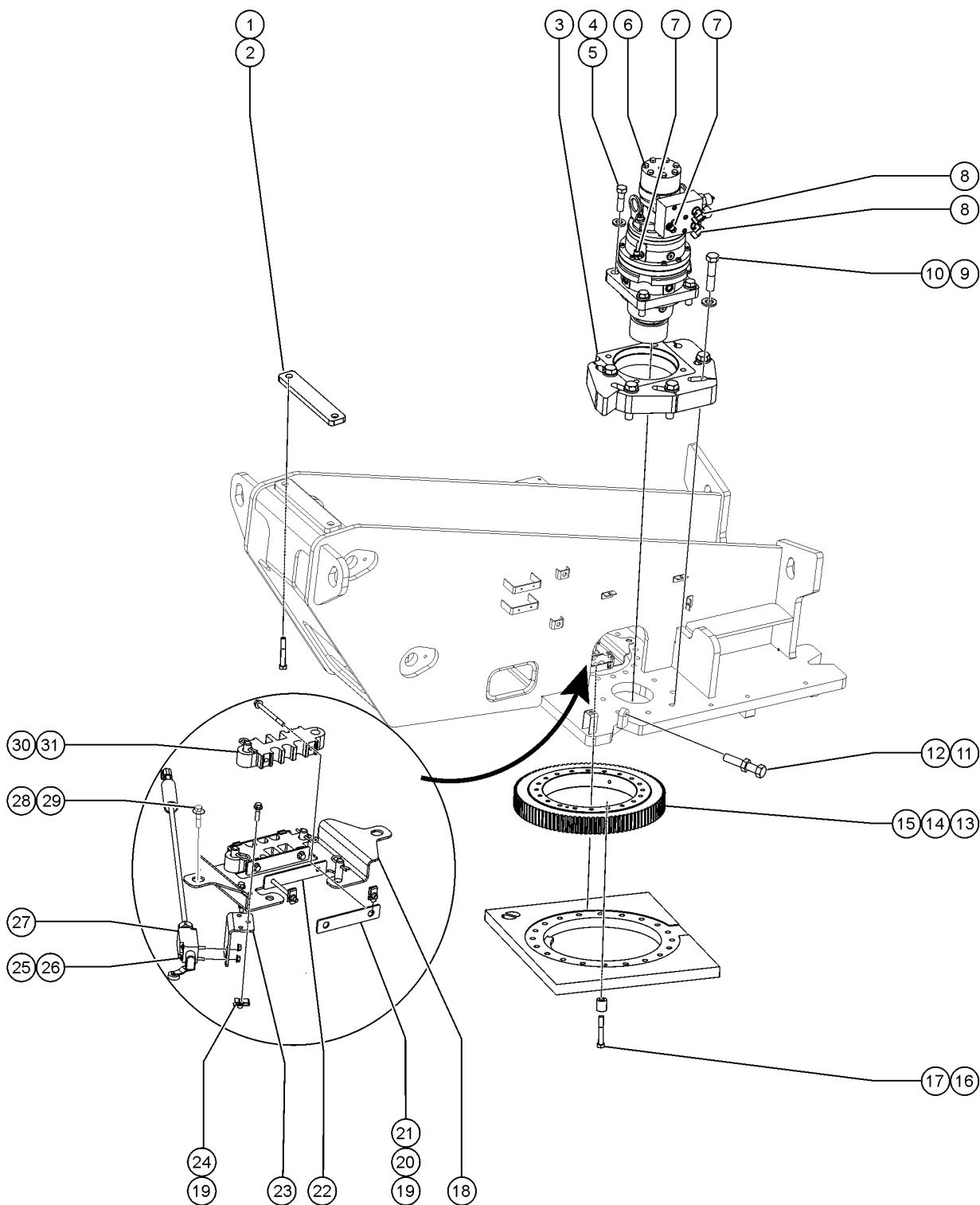
301.1 Hydraulic Components



301.1 Hydraulic Components

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	2
2	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	8
3	1257862GT	SCREW,HHF,1/2-13X2.75,8,ZAG	6
4	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	6
5	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	6
6	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	1
7	1297668GT	ASSEMBLY, TANK, HYDRAULIC, 18 GALLON Includes 215229GT, 101490GT	1
8	1310713GT	FILTER ASSY, INTANK, 40GPM	1
8-	88917GT	FILTER,ELEMENT,BETA(10)=200	
9	48977GT	CONN,520120-12-16	1
10	215229GT	GAUGE,HYDRAULIC TANK T/L VL	1
11	101490GT	STRAINER,16 SAE F/24 SAE M	1
12	48984GT	CONN,520120-16	1
13	48996GT	VALVE, BALL, 16 MSAE-16 FSAE	1
14	1288399GT	ELBOW, 90D, STRAIGHT THREAD SAE16, UNF 1 5-16 - UNF 1 5-16	1
15	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	3
16	1299823GT	FORMING, TRAY, HYDRAULIC TANK	1
17	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	2
18	1300867GT	CLAMP, PUMP HOSES	4
19	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
20	1299830GT	FORMING, TRAY, FUEL	1

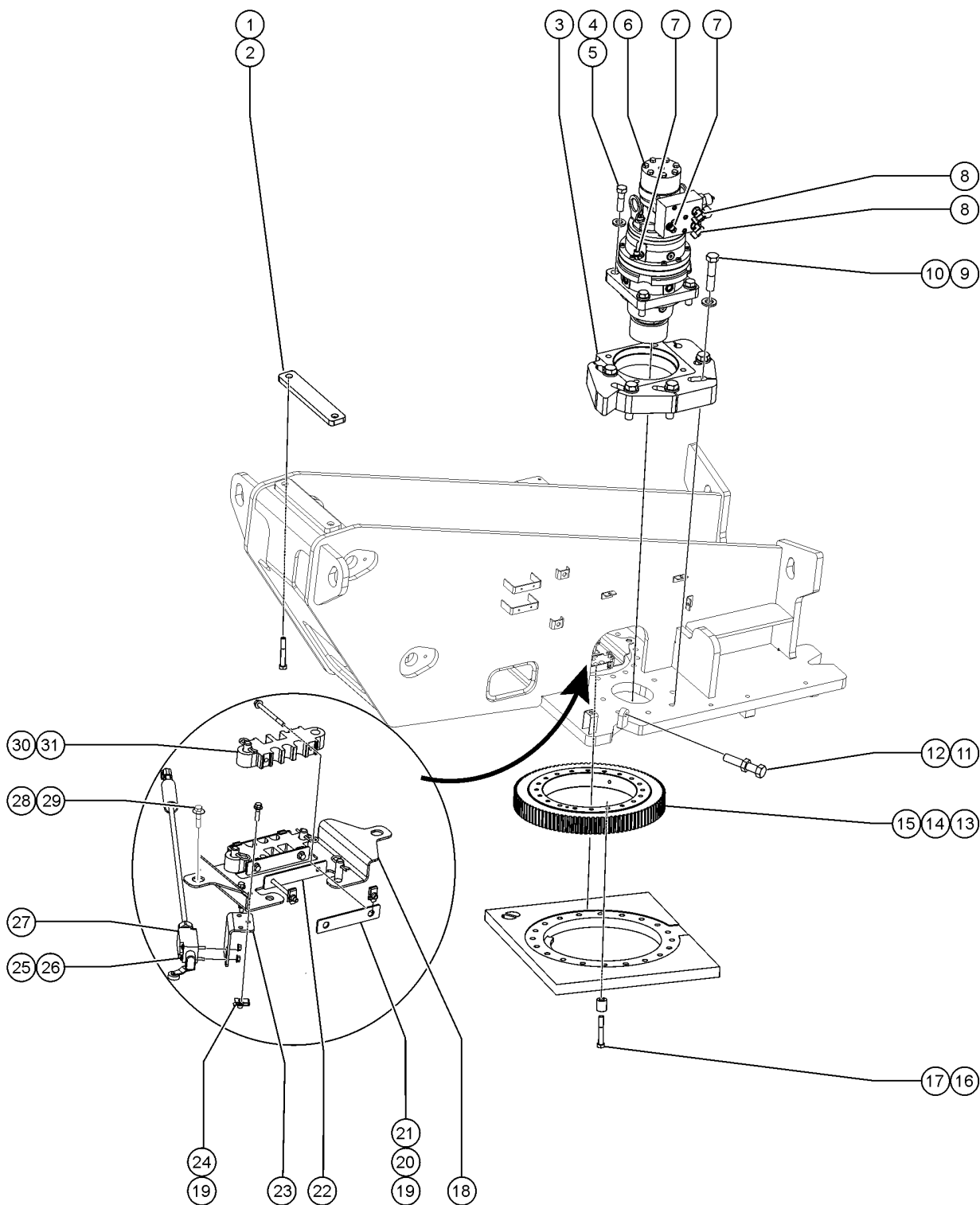
302.1 Turntable Center Components



302.1 Turntable Center Components

Item	Part No.	Description	Qty.
1	1272164GT	REST PAD, UPPER RISER	1
2	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
3	1299602GT	PLATE, BACKLASH, MACHINED	1
4	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG	4
5	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	4
6	89885GT	SWING DRIVE ASSEMBLY	1
6-	75677GT	SHAFT,OUTPUT,PINION,TURNTABLE	
6-	75686GT	BRAKE ASSEMBLY,TURNTABLE ROT**	
6-	75684GT	MOTOR,TURNTABLE ROTATION***	
6-	89800GT	MANIFOLD,TURNTABLE ROTATION***	
6-	75119GT	SEAL KIT,CB VALVE MANIFOLD*** (Includes mounting rings between motor and manifold)	
6-		VALVE,COUNTERBALANCE, 3000PSI (Not sold separately, must purchase manifold for replacement)	
7	48904GT	ELBOW, 90D, 520220-4	2
8	48915GT	ELBOW,90D,520220-6	2
9	1257460GT	SCREW,HHC,3/4-10X3.5,8,ZAG	6
10	1256863GT	WASHER,FLAT,,.75,F436,HRD,ZAG	6
11	1256837GT	NUT,JAM,3/4-10,A, ZAG	1
12	1256846GT	SCREW,HEX TAP,3/4-10X4,8,ZAG	1
13	111648GT	BEARING,SERIES 3000	1
14	48887GT	ELBOW,90D, 070202-4	1
15	28646GT	ZERK,GREASE,1/8 NPT	1
16	1256170GT	SCREW,HHC,5/8-11X4,8,ZAG	20
17	1282181GT	SPACER,1.313ODX5/8IDX1.5L	20
18	1304624GT	WELDMENT, CLAMP AND DRIVE ENABLE SUPPORT	1
19	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	7
20	1302986GT	BRACKET, CLAMP SUPPORT, LOWER	2
21	824084GT	SCREW, HHF, 1/4-20 X 3, 8, ZAG	4
22	1302987GT	BRACKET, CLAMP SUPPORT	2

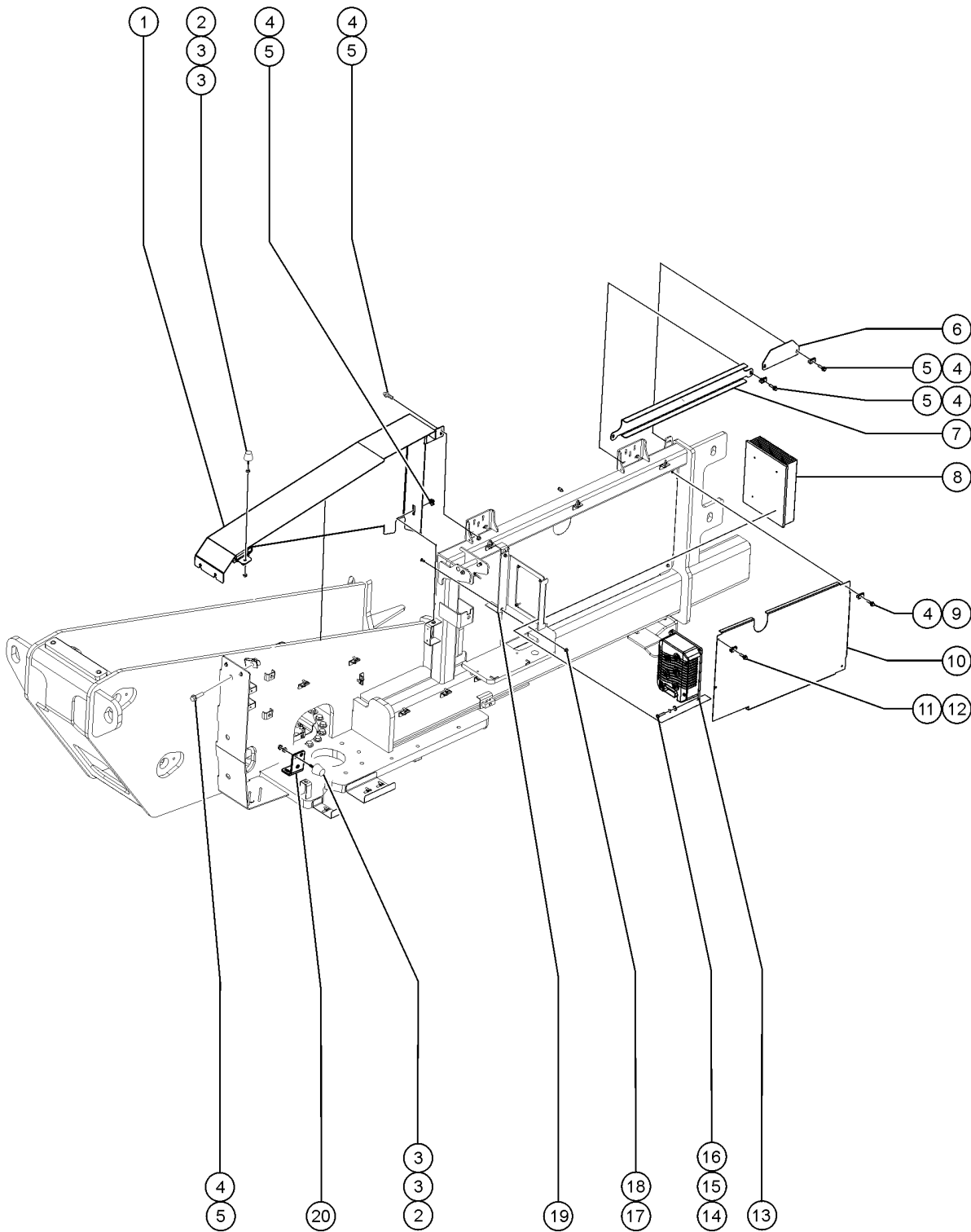
302.1 Turntable Center Components



302.1 Turntable Center Components

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
23	1300853GT	FORMING, DRIVE ENABLE SWITCH MOUNT	1
24	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	3
25	1256698GT	SCREW,PHPM SEMS ET,8-32X1.5,ZA	2
26	1263070GT	NUT,SERRATED,8-32,ZAG	2
27	1299870GT	HARNESS, LS, OP, DRIVE ENABLE	1
28	1268266GT	SCREW,HHC,5/8-11X3,8,ZAG	20
29	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	20
30	1302988GT	CLAMP, ROUTING, CABLE AND HOSES	2
31	21253GT	CLIP, HAIR PIN, .125 X 2	4

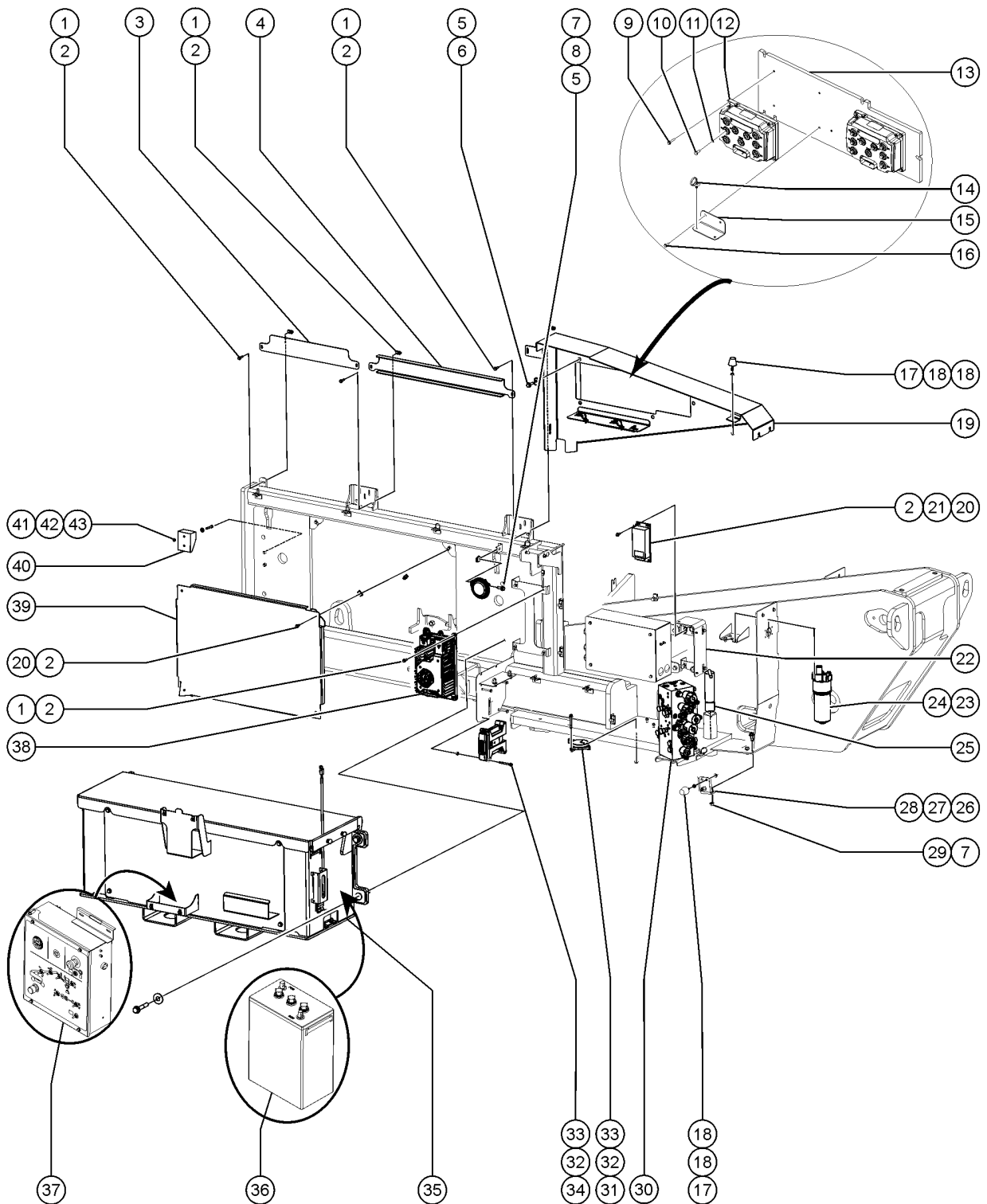
303.1 Turntable Engine Side Components



303.1 Turntable Engine Side Components

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1300849GT	FORMING, BULKHEAD COVER, ENGINE SIDE	1
2	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	2
3	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	4
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	10
5	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	8
6	1304645GT	PLATE, UPPER BULKHEAD	1
7	1300851GT	FORMING, UPPER BULKHEAD	1
8	1265754GT	HEAT SINK, MOTOR-GENERATOR CONTROLLER	1
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
10	1303186GT	FORMING, COVER, ES	1
11	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	2
12	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
13	1263938GT	MOTOR CTRL, 48V, 3PH, 1234SE	1
		From rev. C forward	
14	1256460GT	SCREW,PHPM,10-24X1,ZAG	4
15	1256312GT	WASHER,LOCK,#10,ZAG	4
16	1253185GT	WASHER,FLAT,#10,USS,ZAG	4
17	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	2
18	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	5
19	1267297GT	FORMING, MOTOR-GEN CONTROLLER	1
20	1302980GT	WELDMENT, BUMPER STOP	1

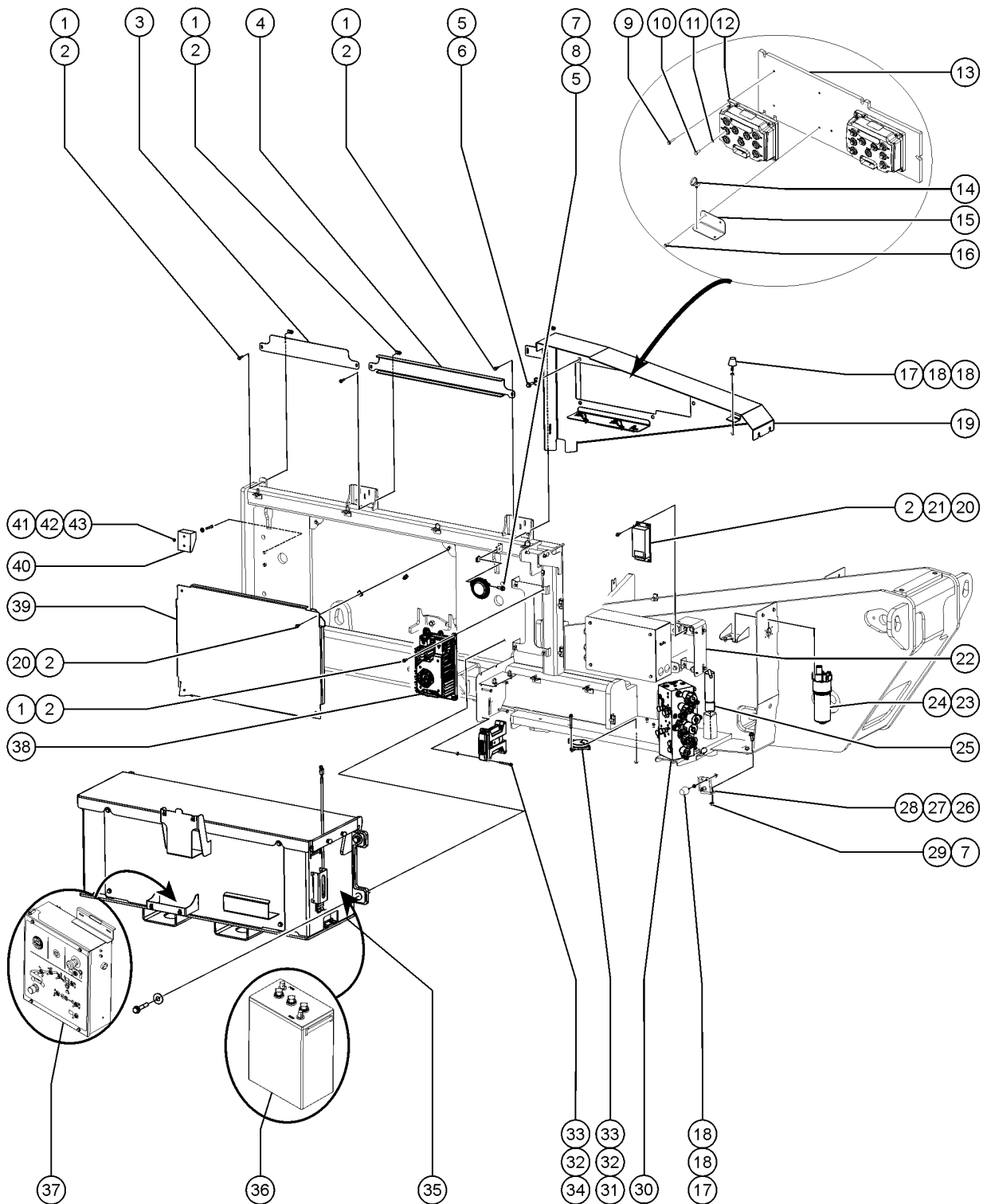
304.1 Turntable Controls Side Components



304.1 Turntable Controls Side Components

Item	Part No.	Description	Qty.
1	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	12
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	20
3	1300850GT	FORMING, UPPER BULKHEAD	1
4	1300851GT	FORMING, UPPER BULKHEAD	1
5	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	6
6	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	5
7	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	3
8	1311282GT	HORN,24VDC,SPADE TERMINALS	1
9	1269641GT	SCREW,HHF-S,10-24X1,5,ZAG	8
10	1256449GT	SCREW,HHC,M6-1.0X16,DIN933,10.9,ZAB	16
11	1256457GT	WASHER,LOCK, M6,ZAB	16
12	1299604GT	MOTOR CONTROLLER, F2-T, 48V, 2x240A AC + 240A DC	2
13	1298589GT	MACHINING,MOUNT,TRACTION CON	1
14	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	2
15	1301511GT	FORMING, TRACTION CONTROLLER	1
16	1270665GT	SCREW,HHF,10-24X.625,5,ZAG	2
17	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	2
18	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	4
19	1296723GT	WELDMENT, BULKHEAD COVER, LH SIDE	1
20	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
21	1272910GT	MODULE, CONVERTER, DC-DC, 48/26.5V	1
22		Ref. ASSEMBLY,FUSE BOX	1
		Ref. 305.1	
23	60334GT	FILTER ASSY,HIGH PRESS SAE-12*	1
23-	58222GT	O-RING,FILTER ASSY (60334)***	
23-	58223GT	SEAL,FILTER ASSY (60334)***	
23-	58380GT	FILTER INDICATOR-(60334)	
23-	60857GT	FILTER,ELEMENT,BETA(5)=1000	
24	1263699GT	SCREW,HHC,3/8-16X.5,8,ZAG	4

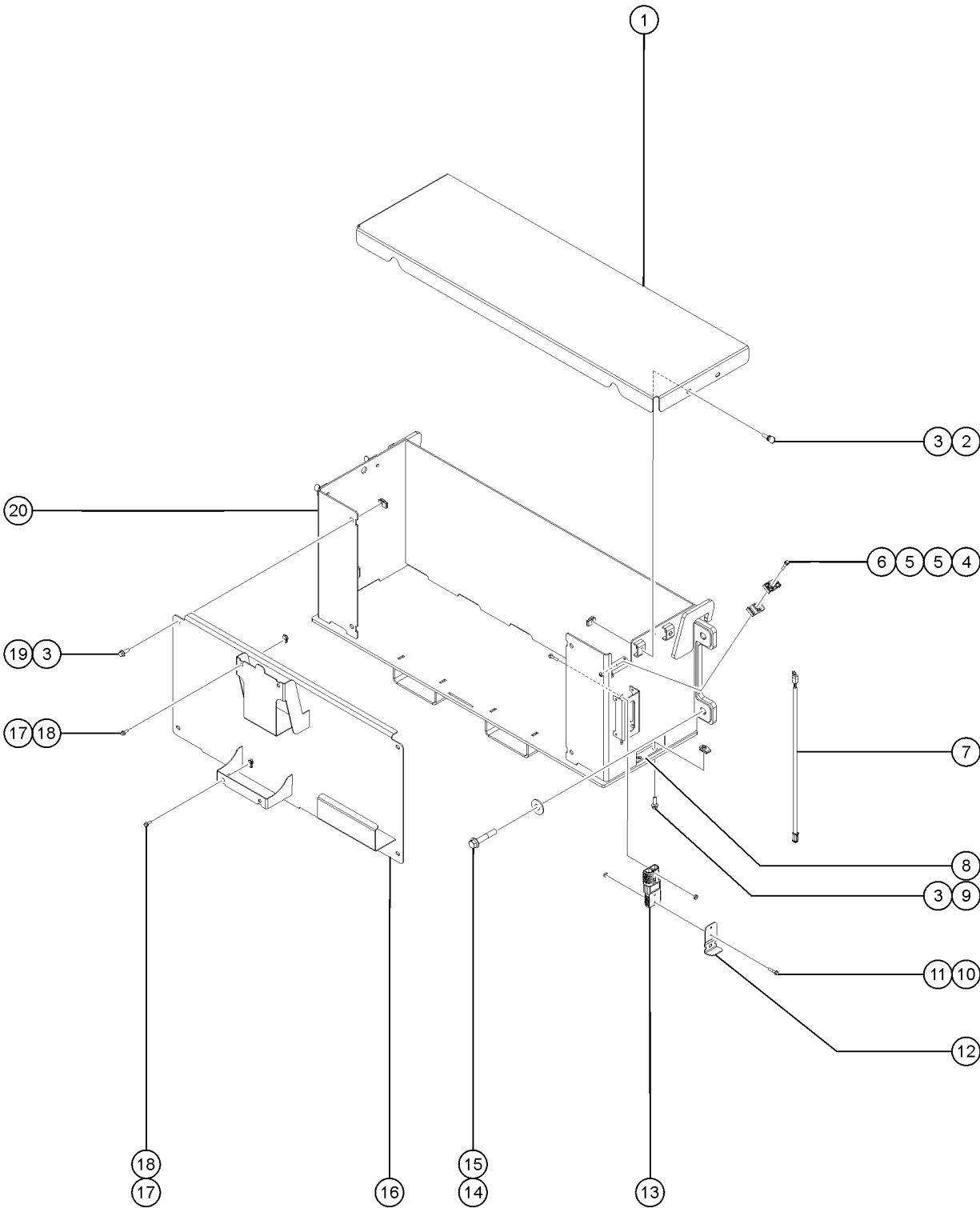
304.1 Turntable Controls Side Components



304.1 Turntable Controls Side Components

Item	Part No.	Description	Qty.
25	1303185GT	WELDMENT, PIN, TRANSPORT LOCK	1
26	1302980GT	WELDMENT, BUMPER STOP	1
27	48885GT	CONNECTOR,BULKHEAD,FEMALE-4	1
28	28646GT	ZERK,GREASE,1/8 NPT	1
29	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
30		Ref. FUNCTION MANIFOLD	1
		Ref. 701.1	
31	823368GT	SENSOR,LEVEL,UNIVERSAL	1
32	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	7
33	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	7
34	1302861GT	ASSEMBLY, CONTROLLER TCON, S60FE	1
35		BATTERY BOX	1
		(refer 304.2)	
36	56461GT	BATTERY, 390AH L16,WET	8
		to S60ED-151	
36B	1320681GT	BATTERY, 6V 420AH,DT-L16,WET	8
		form S60ED-152	
36C	823684GT	BATTERY,AGM,6V/390A,L16	8
36D	1324689GT	BATTERY,6V 400AH, AGM	8
36E	1297475GT	BATTERY, AGM, 6V/370A, L16	8
37		Ref. GROUND CONTROL BOX	
		Ref. 306.1, 307.1	
38	1266528GT	CHARGER 48V/25A CAN BUS	1
39	1302974GT	FORMING, COVER, CONTROL SIDE	1
40	1301043GT	WEAR PAD, RISER, PIN SPACER	1
41	1252978GT	SCREW,HHF,3/8-16X2.25,8,ZAG	2
42	1255758GT	WASHER,FLAT,3/8,USS,ZAG	2
43	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	2

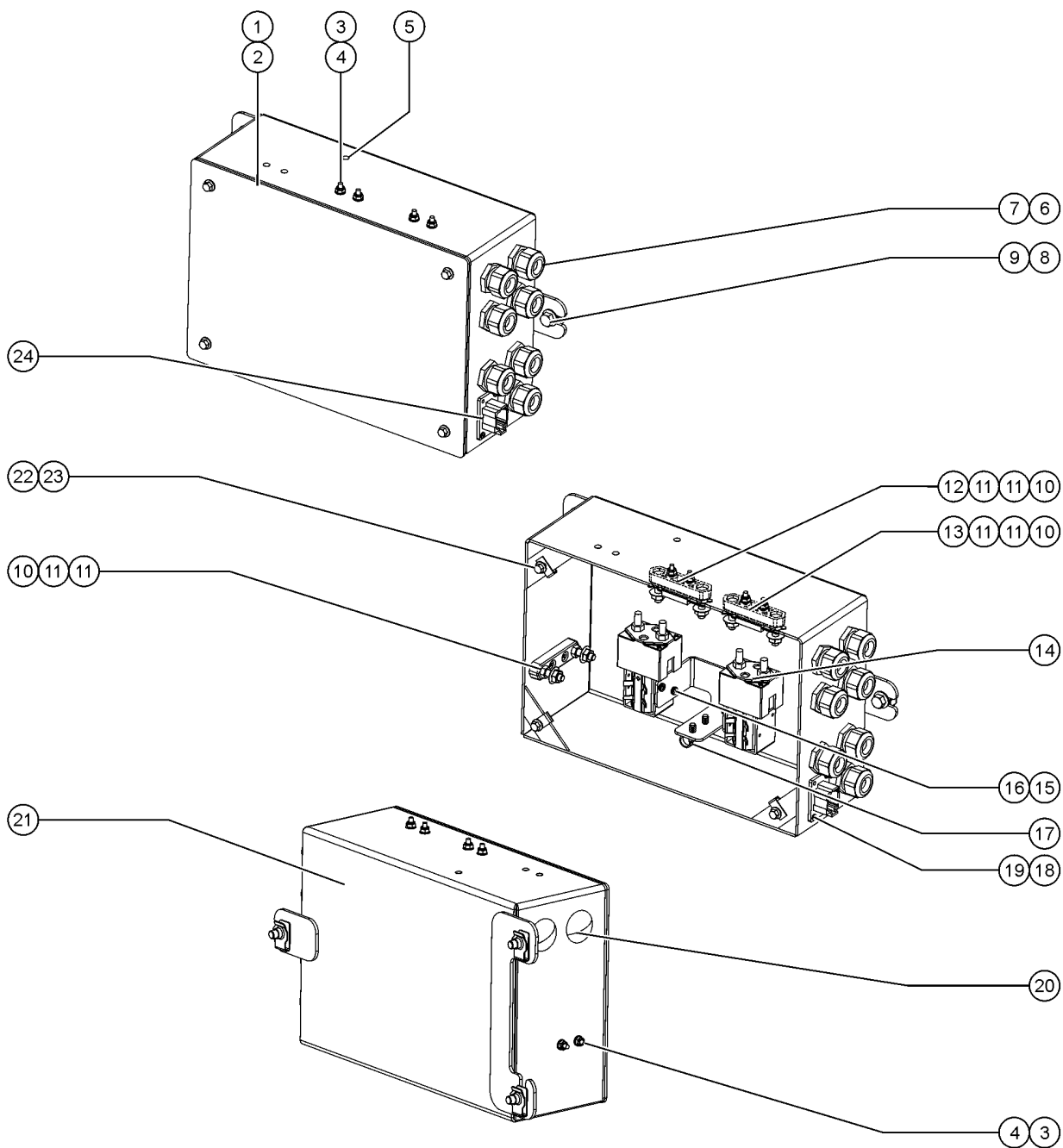
304.2 Assembly, Battery Box



304.2 Assembly, Battery Box

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1297013GT	ASSEMBLY, BATTERY BOX, S60 FE	
1	1297008GT	FORMING, LID, BATTERY BOX	1
2	824228GT	SCREW, THUMB, A-REG, 3/8-16X1, ZAG	4
3	29868GT	SPRING CLIP, 3/8-16, .05-.20X.73, ZAG	10
4	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	1
5	1277924GT	NUT, NYLOCK FLG, 1/4-20, F, ZAG	1
6	78736GT	CLAMP, 2 HOSE, PLASTIC, 5/8	2
7	1293588GT	ASSEMBLY, BATTERY TEMPERATURE SENSOR, Z45E	1
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
9	1297004GT	FORMING, LOCATOR, BATTERY	1
10	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	4
11	824037GT	NUT, HH JAM, 1/4-20, A, ZAG	4
12	119787GT	FORMING, BATTERY CONN HANDLE	1
13	19436GT	CONNECTOR, ANDERSON SB 175***	2
14	1256583GT	SCREW, HHF, 5/8-11X3.5, 8, ZAG	4
15	1255761GT	WASHER, FLAT, 3/4, USS, HRD, ZAG	4
15-	1283007GT	NUT, NYLOCK FLG, 5/8-11, F, ZAG	2
16	1299825GT	WELDMENT, FRONT, BATTERY BOX, S60FE	1
17	824078GT	SCREW, HHF, 1/4-20X.75, 8, ZAG	4
18	56912GT	SPRING CLIP, 1/4-20, .025-.15X.54, ZAG	4
19	824090GT	SCREW, HHF, 3/8-16X1, 8, ZAG	4
20	1299824GT	WELDMENT, BATTERY BOX, S60FE	1

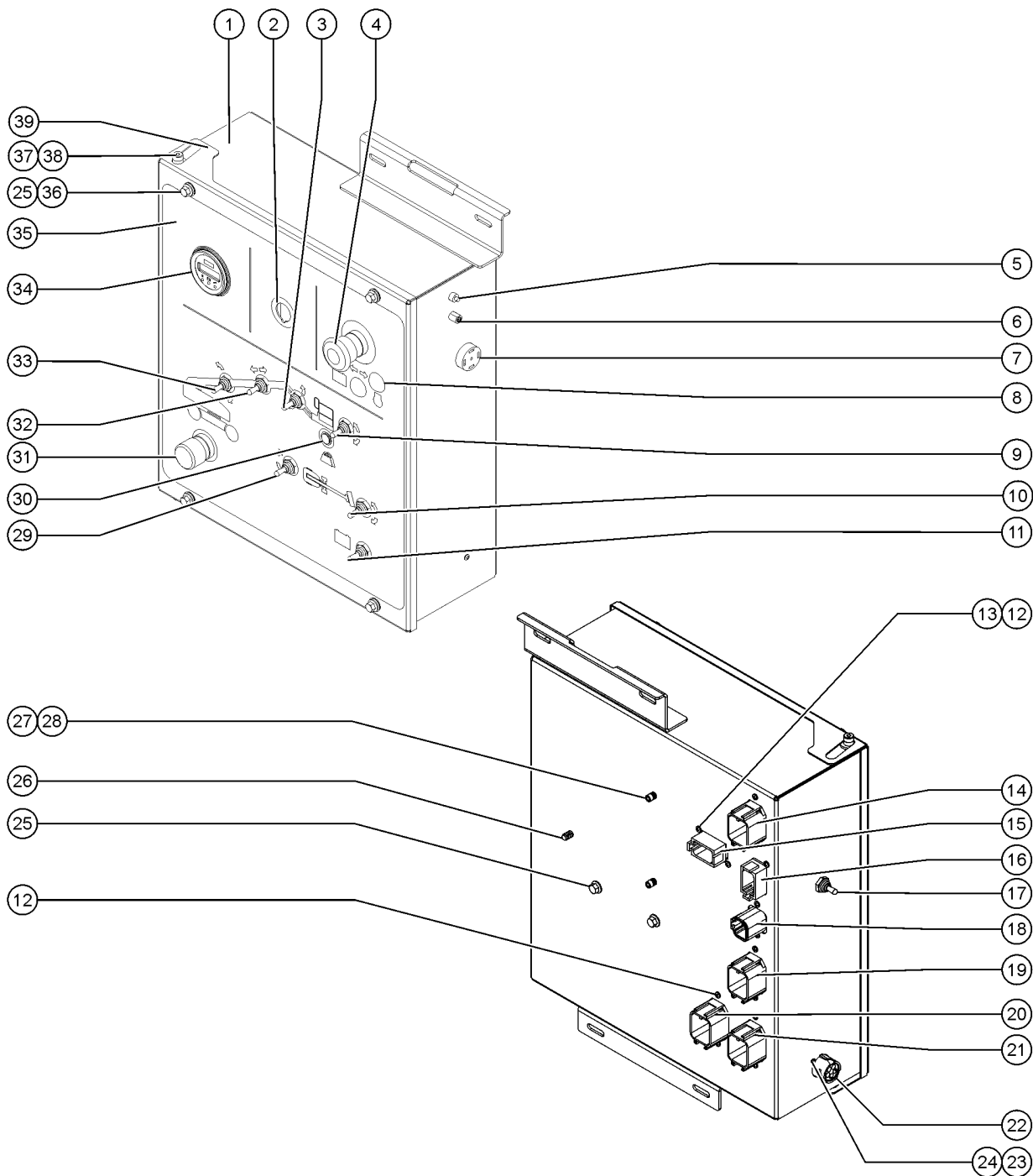
305.1 Fuse Box



305.1 Fuse Box

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1300861GT	BRACKET, FUSEBOX COVER	1
2	1300860GT	FUSE BOX, LID GASKET	1
3	826783GT	SCREW,FHPM,10-32X.1,00,ZAG	6
4	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	6
5	42781GT	PLUG, NYLON .250 BLACK DOMED	3
6	80341GT	CONNECTOR, SQZ, 3/4 NPT, BLACK	7
7	680250GT	LOCKNUT, CONDUIT 3/4CSA APPVD	7
9	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	3
8	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	3
10	66717GT	FUSE BLOCK, ANN & ANL FUSE	3
11	18503GT	NUT, LOCKING - LG FLANGE 5/16 - 18	6
12	215488GT	FUSE,325 AMP,VERY FAST ACTING	1
13	216005GT	FUSE,40 AMP,NON TIME DELAY,ANL	1
14	74267GT	CONTACTOR,DRIVE,24V,180A***	2
15	49818GT	SCREW,PHILLIPS,PHM,10-32 X .38	4
16	6607GT	WASHER,LOCK,#10 PLTD	4
17	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	2
18	824214GT	SCREW,PHPM,6-32X.50,ZAG	2
20	1251901GT	PLUG,SANTOPRENE 1.125 BLK DOME	2
19	1274164GT	NUT,NYLOCK,6-32,A,ZAG	2
21	1299911GT	ASSY, WELDMENT, FUSE BOX	1
22	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
23	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
24	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1

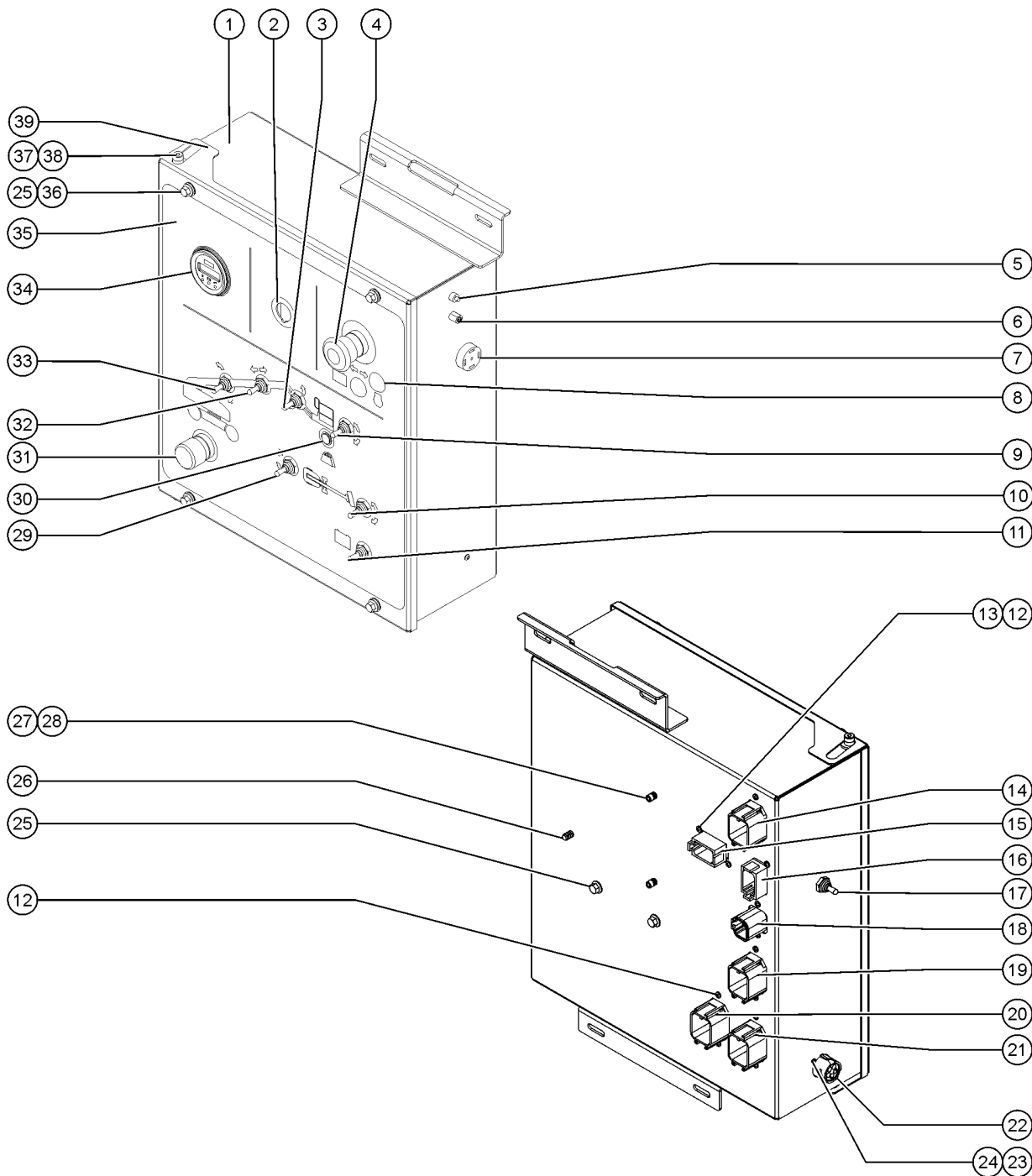
306.1 Ground Controllo Box, External View



306.1 Ground Control Box, External View

Item	Part No.	Description	Qty.
A	1301289GT	ASSEMBLY, GBOX, S60DC	1
1	1303753GT	WELDMENT, GBOX, S60FE	1
2	1256549GT	OPT.KEY SWITCH STANDARD	1
		For CE market	
3	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
4	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
5	1277226GT	ASSEMBLY,CIRCUIT BREAKER,15AMP	1
6	147090GT	CIRCUIT BREAKER, 15A	1
7	39540GT	ALARM, STEADY TONE***	1
8	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	3
9	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
10	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
11	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
13	12344GT	NUT,NYLOCK,6-32	6
14	1265862GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GRAY/FLANGE	1
15	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
16	73734GT	CONN,RECEP 12 WAY,GRN FLANGE	1
17	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
18	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
19	1301516GT	CONN 18 WAY RECEPT FL GREEN KEY C	1
20	1301517GT	CONN 18 WAY RECEPT FL BROWN KEY D	1
21	226948GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, BLACK/FLANGE	1
22	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
23	1253477GT	SCREW,PHPM,4-40X.5,ZAG	2
24	1283012GT	NUT,NYLOCK,4-40,2,ZAG	2
12	824214GT	SCREW,PHPM,6-32X.50,ZAG	14
25	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	6
26	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	1
27	1253185GT	WASHER,FLAT,#10,USS,ZAG	2

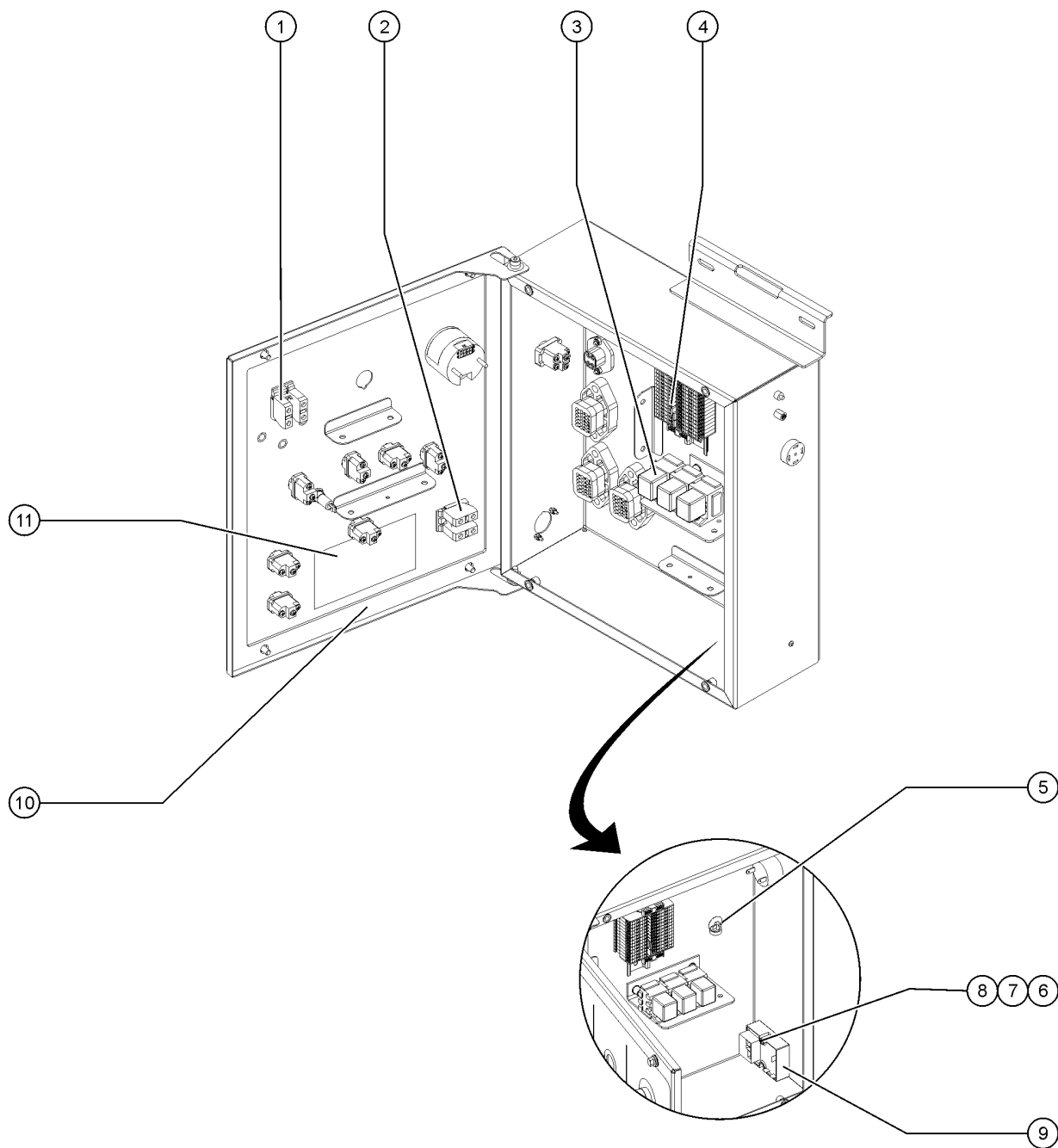
306.1 Ground Controllo Box, External View



306.1 Ground Control Box, External View

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	1251757GT	SCREW,PHPM,10-32X.50,ZAG	2
29	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
30	218164GT	LIGHT,INDICATOR,RED 24V H-BRI	1
31	66813GT	BUTTON,PUSH,BLACK W/SEAL***	1
32	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
33	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
34	1266153GT	DISPLAY, 8 CHAR, 24V, CAN	1
35	1303758GT	DECAL, GROUND CONTROL BOX, S-BOOM LCD Display	1
36	995750GT	WASHER FLAT BONDED RUB	4
37	1257410GT	BOLT,SHS,5/16X.375X1/4-20,ZAG	2
38	218449GT	WASHER,SHOULDER,NYLON	2
39	1303754GT	WELDMENT, LID GND GBOX, S60FE	1

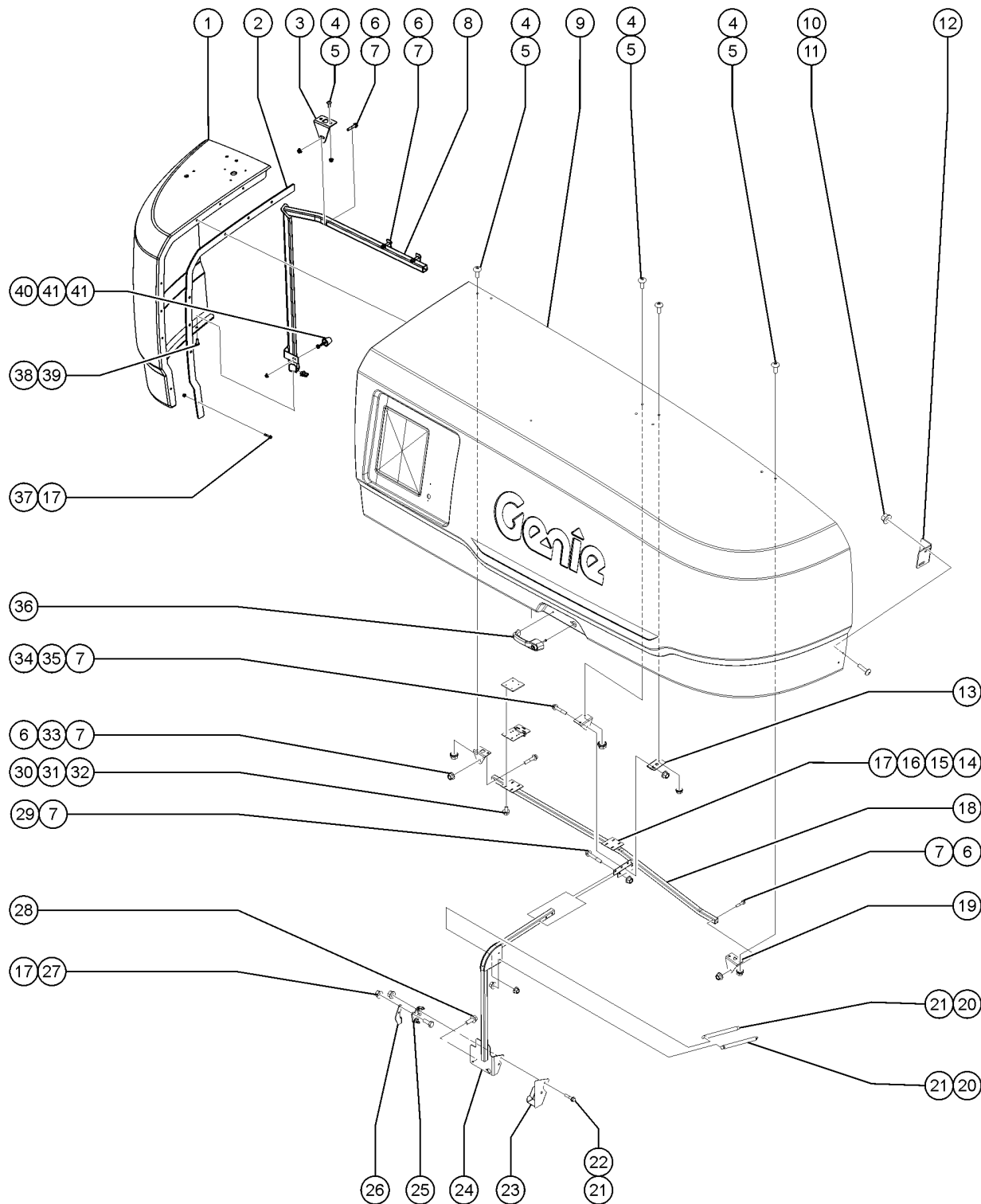
307.1 Ground Controllo Box, Internal View



307.1 Ground Control Box, Internal View

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	73805GT	BASE,W/2 NC CONTACTS***	1
2	66814GT	BASE,WITH 2 N.O. CONTACTS***	1
3	1266124GT	ASSEMBLY, Z60/37 GBOX RELAYS	1
3-	56302GT	RELAY,24VDC,40/30A,SEALED***	3
3-	34053GT	ASSY,RELAY SOCKET,AUTO***	3
3-	54534GT	ASSY,ANGLE,RELAY MNT,W/NUTSERTS	1
3-	825349GT	SCREW,PHPM,10-32X.38,ZAG	2
3-	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	2
4	1265850GT	ASSEMBLY,TERMINAL RAIL, Z60/37	1
5	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	1
6	49820GT	SCREW,PHILLIPS,PHM,6-32 X .5	1
7	88287GT	STANDOFF,6-32 X 1/2L X 1/4 HEX	1
8	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	1
9	147253GT	TIME DELAY RELAY,2 SEC,24VDC	1
10	218090GT	GASKET, GROUND CONTROL BOX	1
11	1304369GT	DECAL, S60FE/DC RELAYS	1

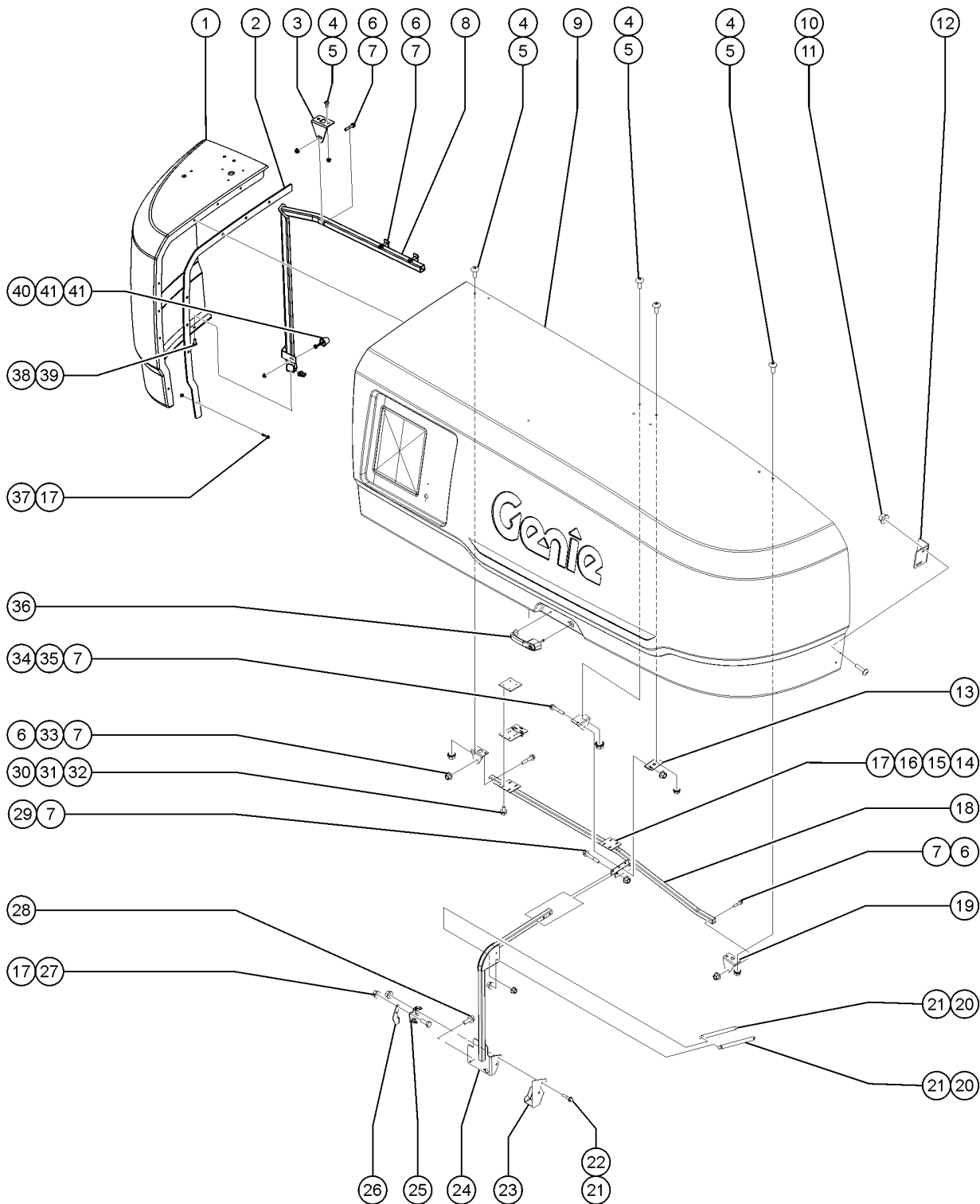
308.1 Turntable Covers - Control Side



308.1 Turntable Covers - Control Side

Item	Part No.	Description	Qty.
1	1299707GT	FRONT COVER, CONTROL SIDE	1
2	1299708GT	SPACER, FRONT COVER, CONTROL SIDE	1
3	1299719GT	MOUNT, FRONT COVER SUPPORT	1
4	1261836GT	SCREW, THM, TORX, 3/8-16X1,SS	10
5	1257628GT	NUT,SERRATED,3/8-16,ZAG	10
6	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	5
7	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
8	1299718GT	WELDMENT, FRONT COVER SUPPORT, CONTROL SIDE	1
9	1304649GT	MACHINED, COVER, SWING CHASSIS For Option Track and Trace, buy p/n 1311696	1
10	1261837GT	SCREW, THM, TORX, M6X25, ZAB	2
11	1283013GT	NUT,NYLOCK FLG,M6-1.0,DIN6926,10,ZAB	2
12	1272448GT	FORMING, BUMPER BRACKET	1
13	1253830GT	MOUNT, COVER SUPPORT CTR 86DEG	1
14	238135GT	PUSHNUT RETAINER, 1/4" X 1/2"OD, ZINC	6
15	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG	6
16	77778GT	PLATE,HINGE SUPPORT,BLUE PAINT	2
17	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	10
18	1256767GT	WLDMT, TS UPPER COVER SUPPORT	1
19	1258722GT	MOUNT, COVER SUPPORT REAR	1
20	1300871GT	GAS STRUT, 337LBS FORCE	2
21	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	4
22	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	2
23	1261244GT	FORMING,LATCH GUARD,TS	1
24	1255986GT	WLDMT, TS LOWER COVER SUPPORT	1
25	215254GT	LATCH,ROTARY,ENGINE COVER	1
26	1262210GT	FORMING, LATCH TRIGGER, TS	1
27	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	2
28	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	2

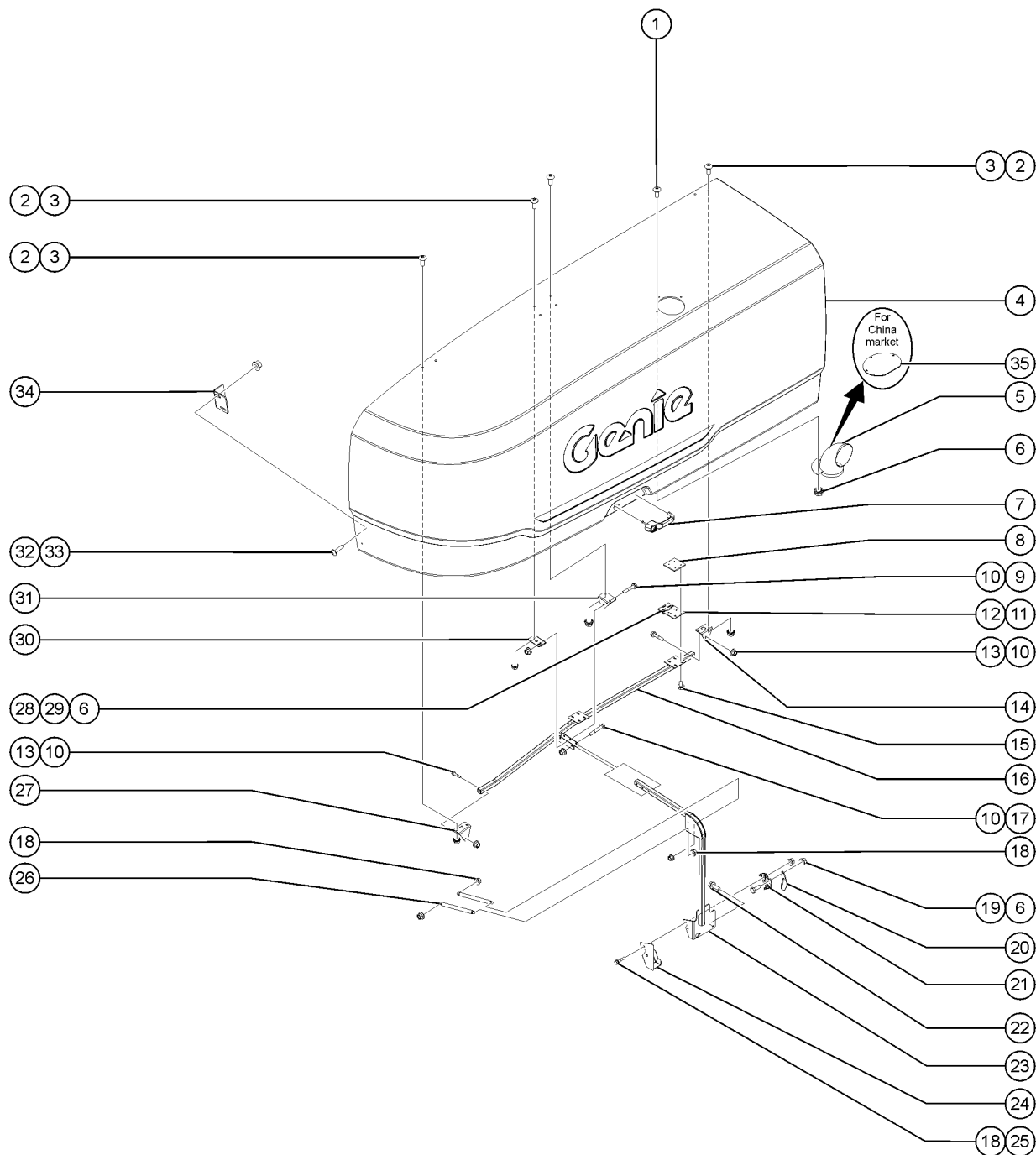
308.1 Turntable Covers - Control Side



308.1 Turntable Covers - Control Side

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
29	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	2
30	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	8
31	1278912GT	HINGE,.375X.120THK.,SLOTTED	2
32	1258724GT	SUPPORT, TAPPED HINGE	2
33	1258723GT	MOUNT, COVER SUPPORT FRONT	1
34	1253831GT	MOUNT, COVER SUPPORT CTR 93DEG	1
35	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG	1
36	1256054GT	HANDLE, YELLOW LOCKING, CODE 455	1
37	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	7
38	1261838GT	SCREW, THM, TORX, M10X25, ZAB	1
39	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	1
40	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	1
41	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2

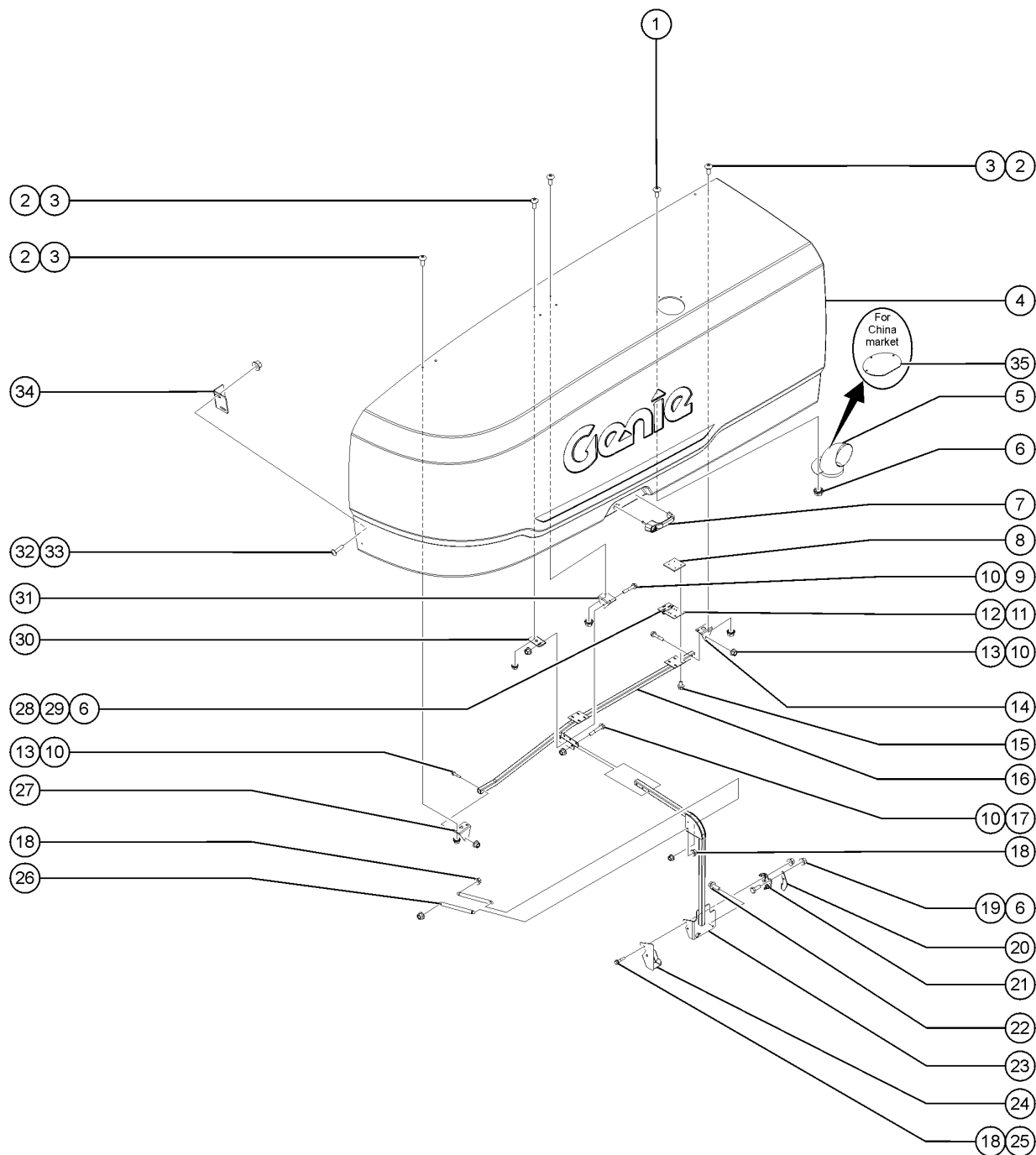
309.1 Turntable Covers - Engine Side, to S60ED-170



309.1 Turntable Covers - Engine Side, to S60ED-170

Item	Part No.	Description	Qty.
1	1261835GT	SCREW, THM, TORX, 1/4-20X1,SS	3
2	1261836GT	SCREW, THM, TORX, 3/8-16X1,SS	8
3	1257628GT	NUT,SERRATED,3/8-16,ZAG	8
4	1253264GT	COVER, SWING CHASSIS, ES	1
5	101964GT	WELDMENT,EXHAUST TUBE	1
6	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	11
7	1256054GT	HANDLE, YELLOW LOCKING, CODE 455	1
8	1258724GT	SUPPORT, TAPPED HINGE	2
9	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG	1
10	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	5
11	1278912GT	HINGE,,375X.120THK.,SLOTTED	2
12	77778GT	PLATE,HINGE SUPPORT,BLUE PAINT	2
13	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
14	1258723GT	MOUNT, COVER SUPPORT FRONT	1
15	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	8
16	1256771GT	WLDMT, ES UPPER COVER SUPPORT	1
17	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	2
18	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	4
19	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	2
20	1262211GT	FORMING, LATCH TRIGGER, ES	1
21	215254GT	LATCH,ROTARY,ENGINE COVER	1
22	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	2
23	1255987GT	WLDMT, ES LOWER COVER SUPPORT	1
24	1261245GT	FORMING,LATCH GUARD,ES	1
25	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	2
26	28301GT	GAS STRUT,250 LBS FORCE***	2
27	1258722GT	MOUNT, COVER SUPPORT REAR	1
28	238135GT	PUSHNUT RETAINER, 1/4" X 1/2"OD, ZINC	6

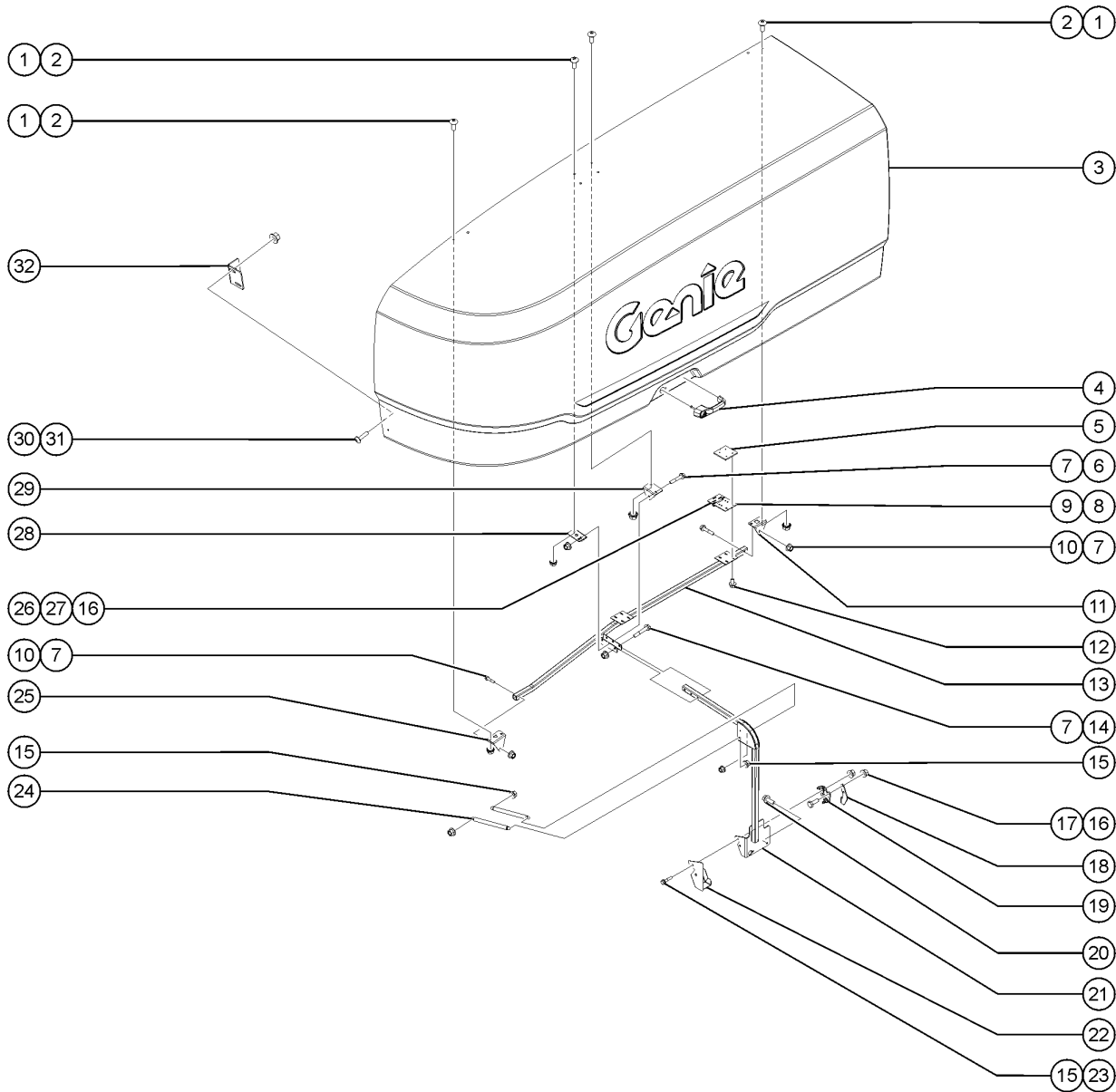
309.1 Turntable Covers - Engine Side, to S60ED-170



309.1 Turntable Covers - Engine Side, to S60ED-170

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
29	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG	6
30	1253830GT	MOUNT, COVER SUPPORT CTR 86DEG	1
31	1253831GT	MOUNT, COVER SUPPORT CTR 93DEG	1
32	1261837GT	SCREW, THM, TORX, M6X25, ZAB	2
33	1283013GT	NUT,NYLOCK FLG,M6-1.0,DIN6926,10,ZAB	2
34	1272448GT	FORMING, BUMPER BRACKET	1
35	1325443GT	SERVICE KIT ,PLATE, ENGINE SIDE COVER	1
		Just for China Marke	

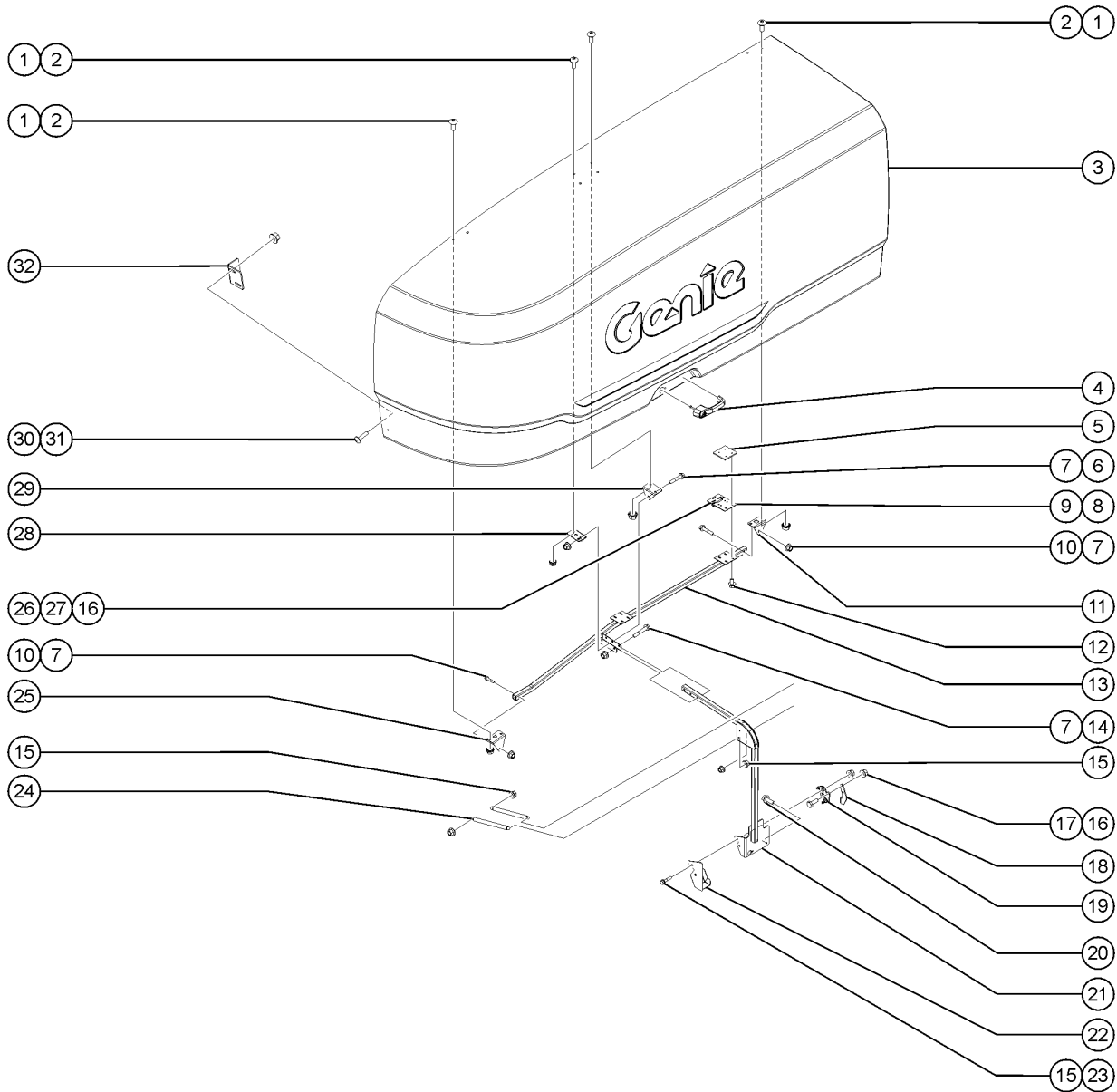
309.2 Turntable Covers - Engine Side, from S60ED-171



309.2 Turntable Covers - Engine Side, from S60ED-171

Item	Part No.	Description	Qty.
1	1261836GT	SCREW, THM, TORX, 3/8-16X1,SS	8
2	1257628GT	NUT,SERRATED,3/8-16,ZAG	8
3	1325824GT	COVER, SWING CHASSIS, ENGINE SIDE	1
4	1256054GT	HANDLE, YELLOW LOCKING, CODE 455	1
5	1258724GT	SUPPORT, TAPPED HINGE	2
6	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG	1
7	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	5
8	1278912GT	HINGE,.375X.120THK.,SLOTTED	2
9	77778GT	PLATE,HINGE SUPPORT,BLUE PAINT	2
10	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
11	1258723GT	MOUNT, COVER SUPPORT FRONT	1
12	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	8
13	1256771GT	WLDMT, ES UPPER COVER SUPPORT	1
14	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	2
15	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	4
16	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	11
17	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	2
18	1262211GT	FORMING, LATCH TRIGGER, ES	1
19	215254GT	LATCH,ROTARY,ENGINE COVER	1
20	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	2
21	1255987GT	WLDMT, ES LOWER COVER SUPPORT	1
22	1261245GT	FORMING,LATCH GUARD,ES	1
23	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	2
24	28301GT	GAS STRUT,250 LBS FORCE***	2
25	1258722GT	MOUNT, COVER SUPPORT REAR	1
26	238135GT	PUSHNUT RETAINER, 1/4" X 1/2"OD, ZINC	6
27	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG	6
28	1253830GT	MOUNT, COVER SUPPORT CTR 86DEG	1

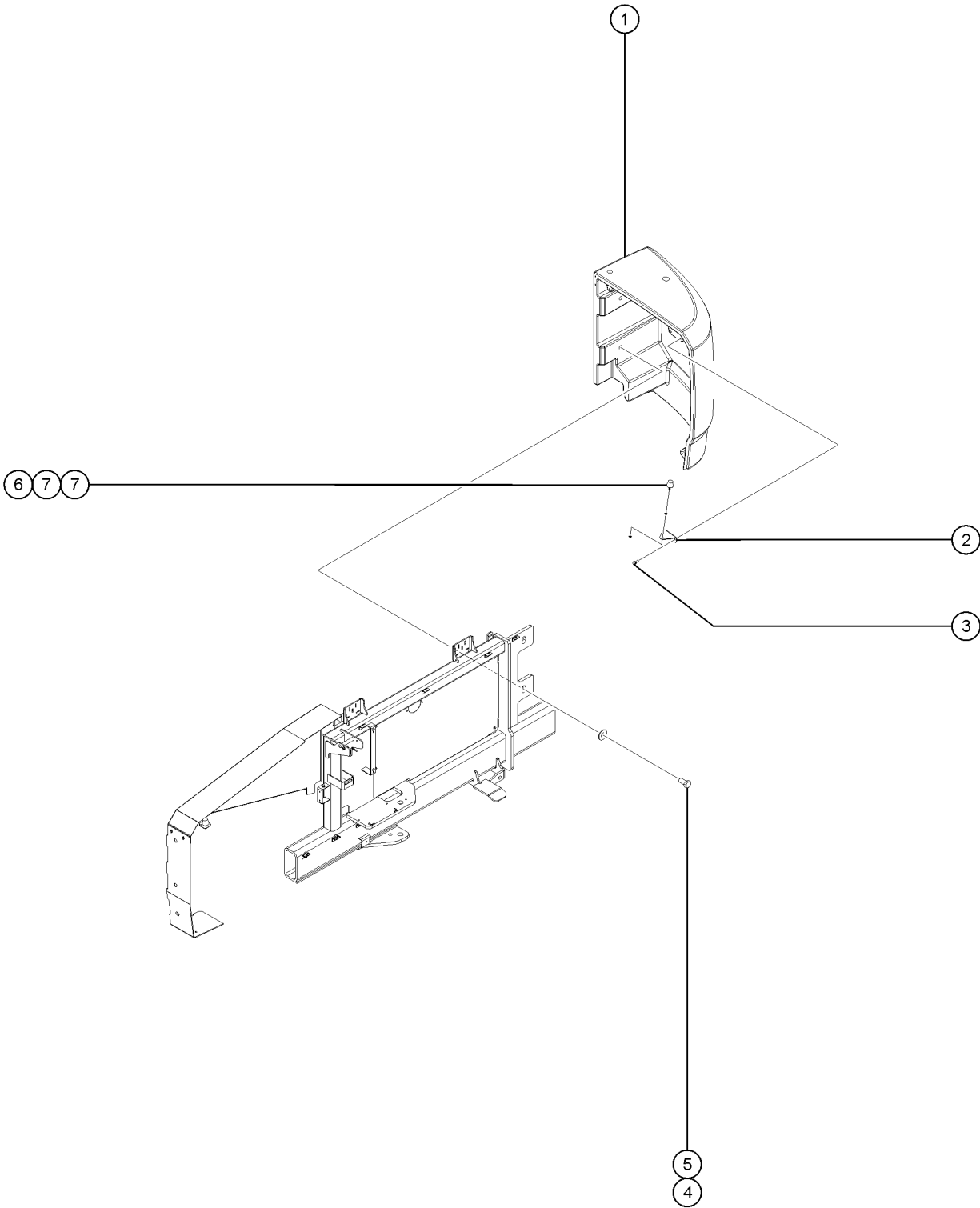
309.2 Turntable Covers - Engine Side, from S60ED-171



309.2 Turntable Covers - Engine Side, from S60ED-171

Item	Part No.	Description	Qty.
29	1253831GT	MOUNT, COVER SUPPORT CTR 93DEG	1
30	1261837GT	SCREW, THM, TORX, M6X25, ZAB	2
31	1283013GT	NUT,NYLOCK FLG,M6-1.0,DIN6926,10,ZAB	2
32	1272448GT	FORMING, BUMPER BRACKET	1

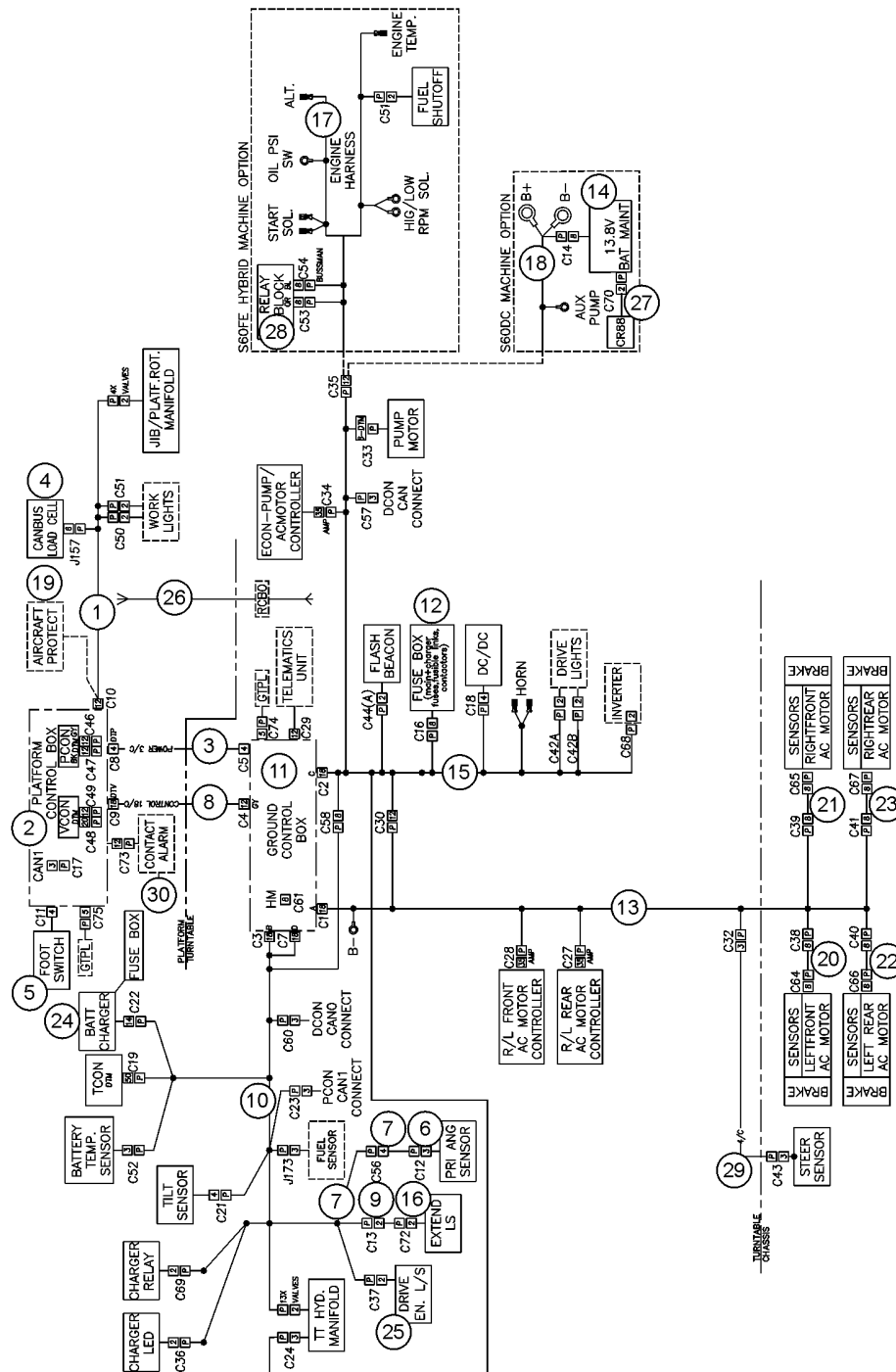
310.1 Turntable Counterweight



310.1 Turntable Counterweight

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1272913GT	COUNTERWEIGHT, ENGINE SIDE	1
2	1272781GT	FORMING, BRKT, ENGINE COVER	1
3	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
4	1272746GT	SCREW,HHC,1-8X2,8,ZAG	2
5	1256469GT	WASHER,FLAT,1.0,USS,ZAG	2
6	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	1
7	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2

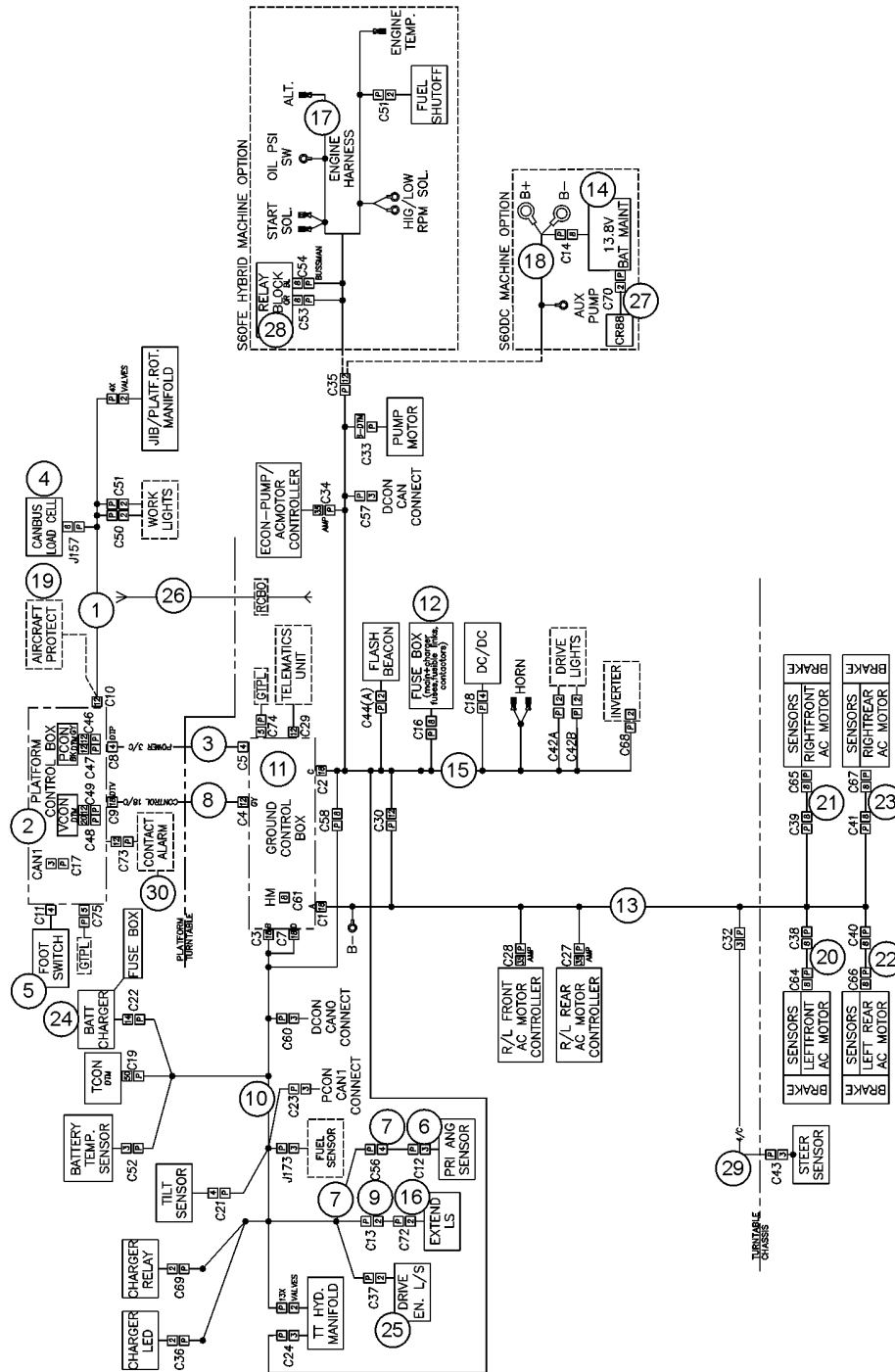
311.1 Wire Harness Diagram



311.1 Wire Harness Diagram

Item	Part No.	Description	Qty.
1	1299871GT	HARNESS PLATFORM MANIFOLD, S60FE DC Refer 311.101	1
2	1315954GT	HARNESS, PBOX, DC/FE, S60 Refer 311.102	1
3	1299866GT	HARNESS, CABLE, DC POWER, S60FE DC Refer 311.103	1
4	1270278GT	LOAD CELL, J1939, 650KG/1433LB (1280949GT) Refer 311.104	1
5	227617GT	ASSEMBLY, FOOT SWITCH Refer 311.105	1
6	1269766GT	ASSEMBLY, ROTARY SENSOR, 130 DEG, CW Refer 311.106	1
7	1299869GT	HARNESS, PRIM ANGLE SENSOR PIGTAIL, S60FE DC Refer 311.107	1
8	1299865GT	HARNESS, BOOM CTRL CABLE, S60FE DC Refer 311.108	1
9	1299868GT	HARNESS, LS EXTEND PIGTAIL, S60FE DC Refer 311.109	1
10	1314045GT	HARNESS, FUNCTION MANIFOLD S60FE Refer 311.115	1
11	1314047GT	HARNESS GBOX WIRING ASSY S60FE Refer 311.111	1
12	1299241GT	HARNESS, FUSE BOX, S60FE/DC Refer 311.112	1
13	1300004GT	HARNESS, DUAL MOTOR CTRL_ S60FE DC Refer 311.113	1
14	1308135GT	HARNESS 12V CHARGER BOX Refer 311.114	1
15	1314046GT	HARNESS, PUM MOTOR CTRL S60FE Refer 311.110	1
16	1283913GT	HARNESS, LS1 PRIMARY RETRACT Refer 311.116	1
17	1299864GT	HARNESS, ENGINE S60FE Refer 311.117	1
18	1299863GT	HARNESS, AUX POWER, S60FE/DC Refer 311.118	1
19	1271407GT	ASSEMBLY, PROX. KILL Refer 311.119	1
20	1300012GT	ASSY, LF MOTOR CTRL SIGNALS S60FE Refer 311.120	1
21	1300017GT	ASSY, RF MOTOR CTRL SIGNALS S60FE Refer 311.121	1
22	1301492GT	ASSY, LR MOTOR CTRL SIGNALS S60FE Refer 311.122	1
23	1301497GT	ASSY, RR MOTOR CTRL SIGNALS S60FE Refer 311.123	1
24	1299240GT	HARNESS, CHARGER CABLE, S60FE Refer 311.124	1
25	1299870GT	HARNESS, LS, OP, DRIVE ENABLE Refer 311.125	1
26	1300003GT	HARNESS POWER TO PLATFORM S60FE Refer 311.126	1
27	1300005GT	HARNESS, JUNCTION BOX, CE, S60FE/DC Refer 311.127	1
28	1263734GT	MODULE FUSE/RELAY K1105 Z60E Refer 311.128	1

311.1 Wire Harness Diagram

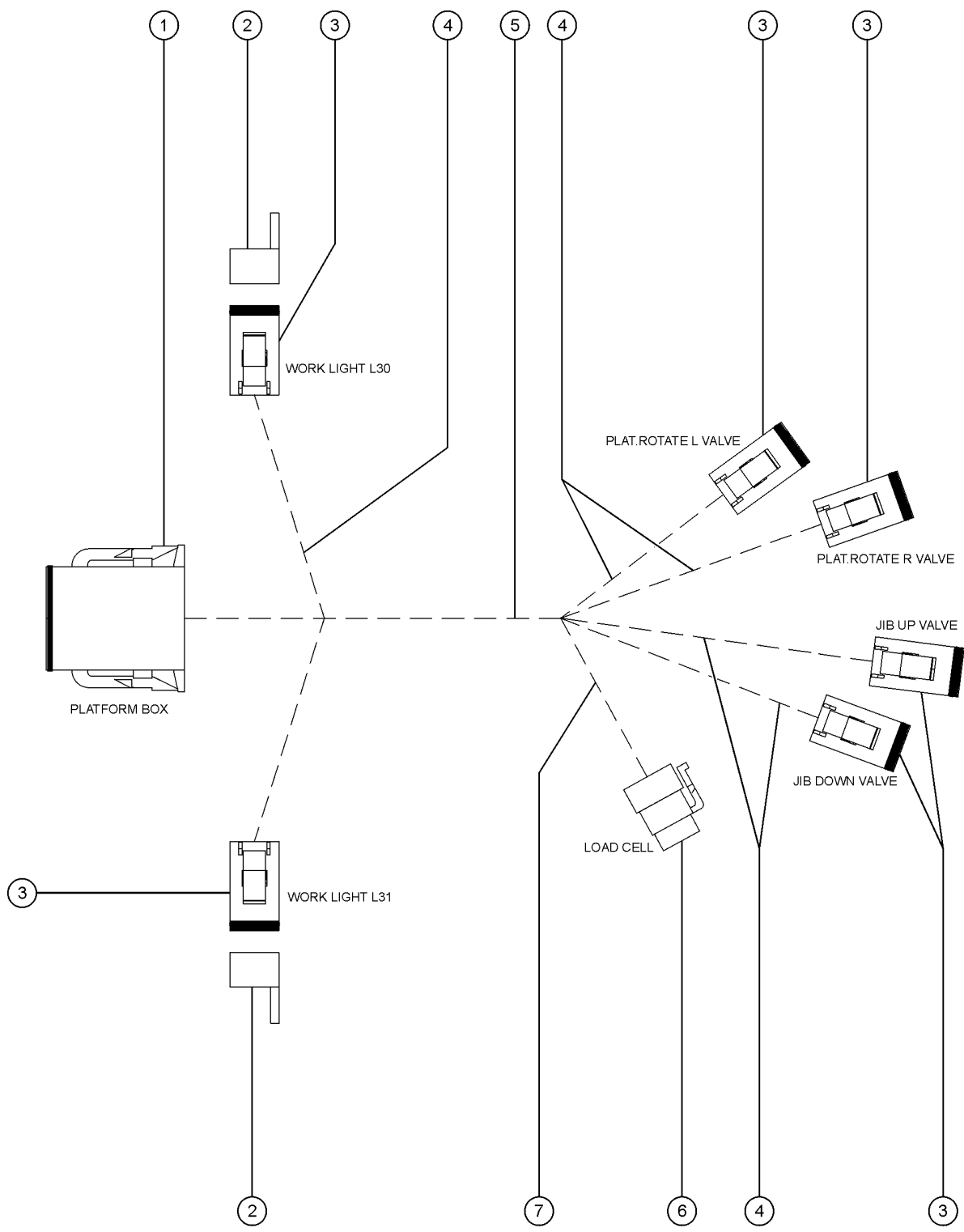


311.1 Wire Harness Diagram

Item	Part No.	Description	Qty.
29	1299867GT	HARNESS STEER SNR PIGTAIL, S60FE Refer 311.129	1
30	1312644GT	HARNESS, CONTACT ALARM GEN II, Z45FE/DC Refer 311.130	1



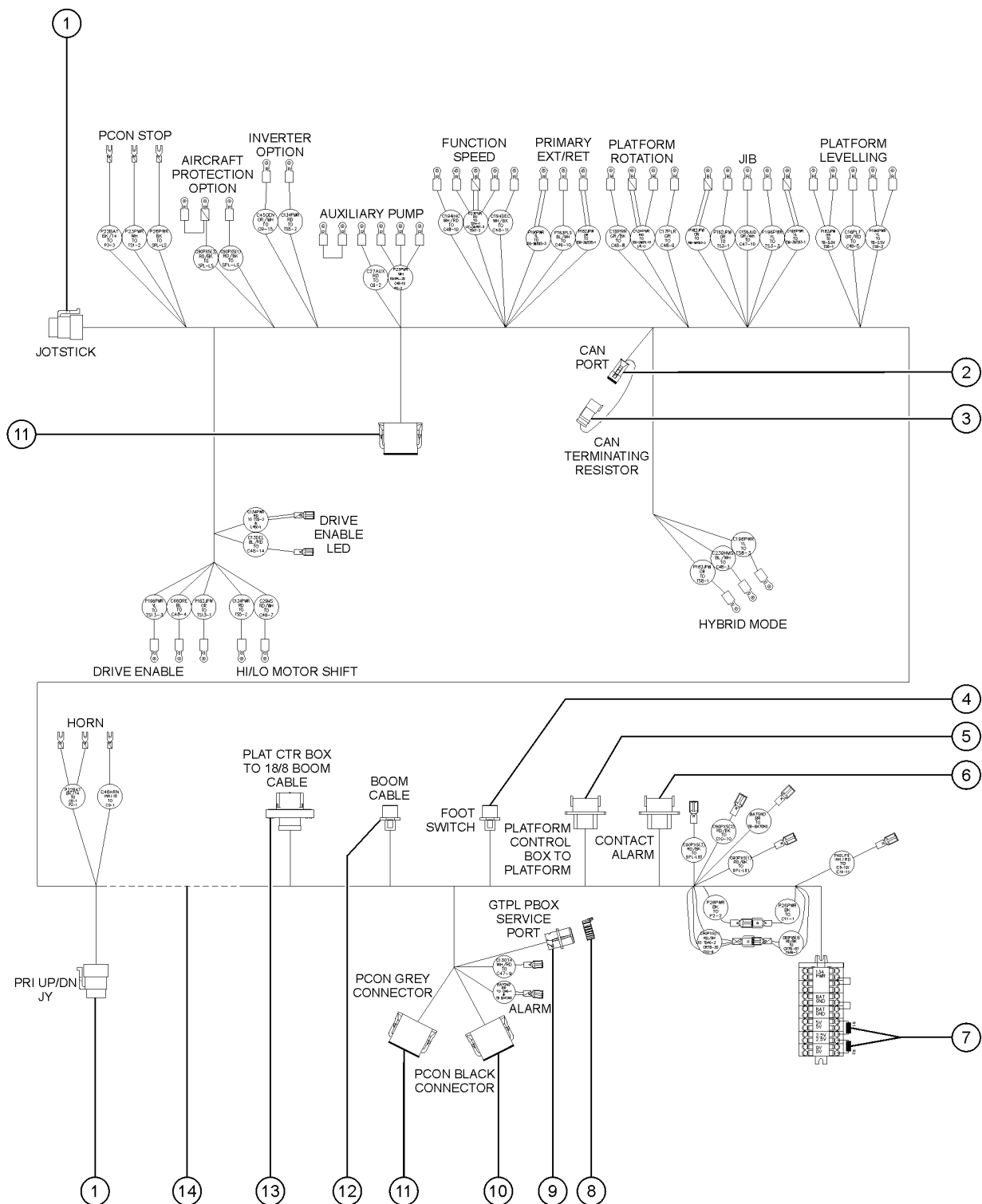
311.101 Harness, Platform Manifold, S60FE DC



311.101 Harness, Platform Manifold, S60FE DC

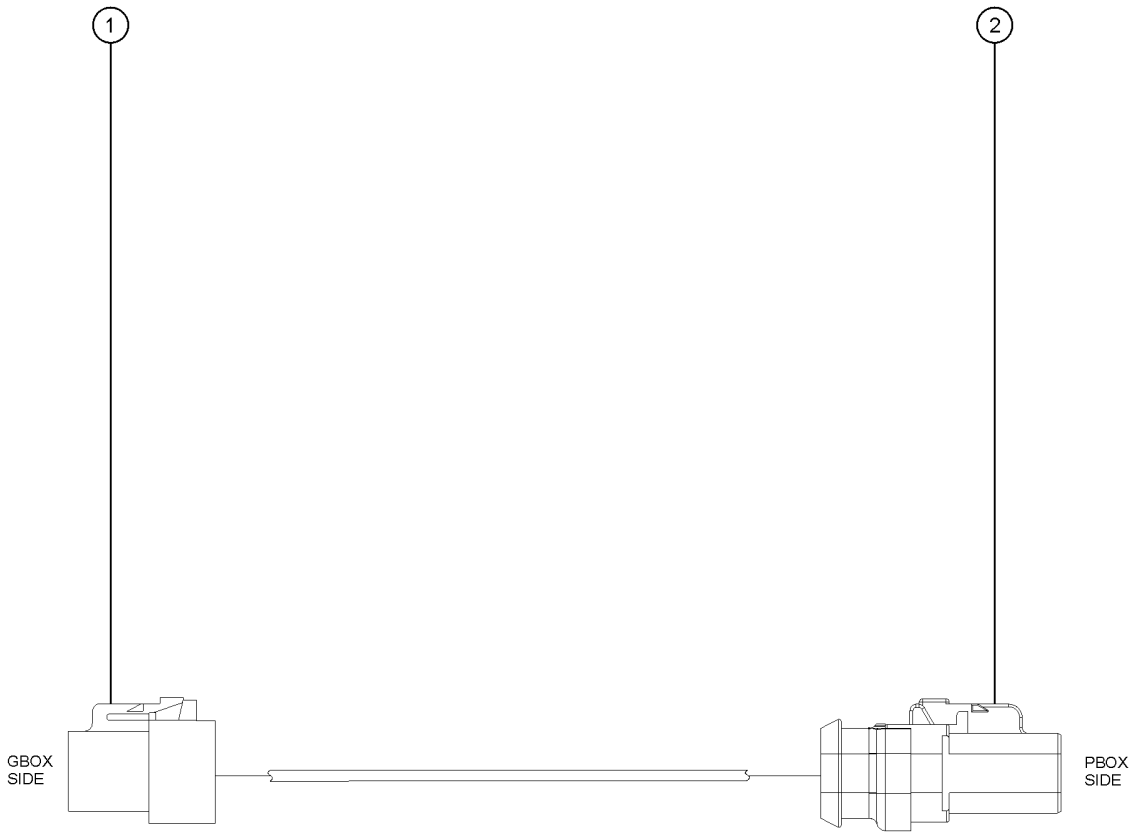
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1299871GT	HARNESS PLATFORM MANIFOLD, S60FE DC	
1	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
1-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
2	229110GT	CONN, CAP, 2 WAY DT SERIES	1
3	119056GT	CONN PLUG 2 WAY ENDCAP DT	5
3-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	5
4	99087GT	WIRE LOOM,1/4 DIA. SLIT	46
5	75640GT	WIRE LOOM,3/4 DIA.	19
6	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA	1
6-	99344GT	LOCK,PLUG 6 WAY 18-20GA	1
7	53471GT	WIRE LOOM,3/8 NYLON,HI TEMP	10

311.102 Harness Plat Box, S60DC



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1315954GT	HARNESS, PBOX, DC/FE, S60	1
1	99343GT	CONNECTOR, PLUG 6 WAY 18-20 GA	2
1-	99344GT	LOCK, PLUG 6 WAY 18-20GA	2
2	60450GT	CONN, PLUG, 3 WAY, DEUTSCH, DT, J1939	1
2-	60459GT	LOCK, PLUG 3 WAY, SAE J1939	1
3	60452GT	CONN, RECEP 3 WAY SAE J1939	1
4	73723GT	CONN RECEPT, FLANGED	1
4-	60443GT	LOCK, RECEP 4 WAY, 14-18GA	1
5	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
5-	54255GT	LOCK, RECEP 12 WAY, 14-18GA	1
6	73733GT	CONN, RECEP 12 WAY, BLK FLANGE	1
6-	54255GT	LOCK, RECEP 12 WAY, 14-18GA	1
7	1265359GT	RESISTOR, 51 OHM, 1W, CARBON F	2
8	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
9	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
10	106780GT	CONN, PLUG 12B WAY DTM 18-20GA	1
10-	106949GT	LOCK RECEPT 12WAY 20 GA	1
11	88331GT	CONN, PLUG 12A WAY DTM 18-20GA	2
11-	106949GT	LOCK RECEPT 12WAY 20 GA	2
12	60526GT	LOCK, RECEP 4 WAY, 12-14GA	1
12-	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
13	1265862GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GRAY/FLANGE	1
13-	226388GT	LOCK, SECONDARY, DEUT, WV-18P	1
14	101191GT	WIRE LOOM, 1"DIA. SLIT, HI TEMP	8.5

311.103 Harness, Cable, DC Power

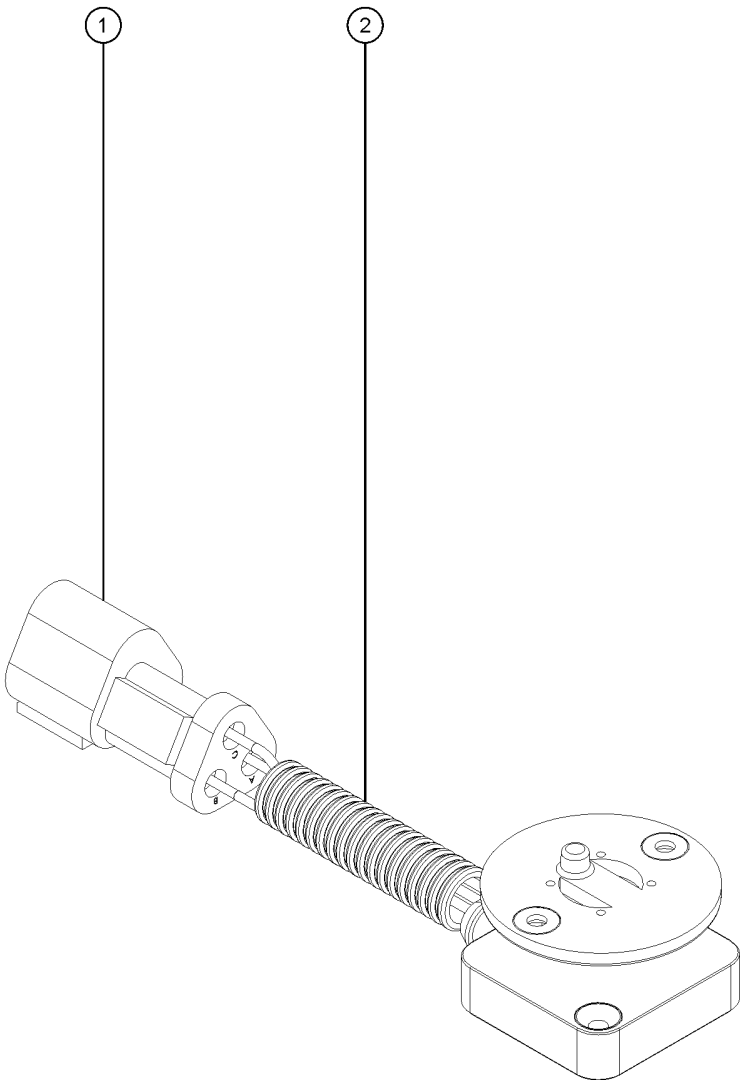


311.103 Harness, Cable, DC Power

Item	Part No.	Description	Qty.
-	1299866GT	HARNESS, CABLE, DC POWER, S60FE DC	1
1	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	1
1-	60528GT	LOCK,PLUG 4 WAY,12-14GA	1
2	1253701GT	CONN,PLUG 4 WAY,12-14GA EXT	1
2-	60528GT	LOCK,PLUG 4 WAY,12-14GA	1



311.106 Assembly, Rotary Sensor, 130 Deg CW

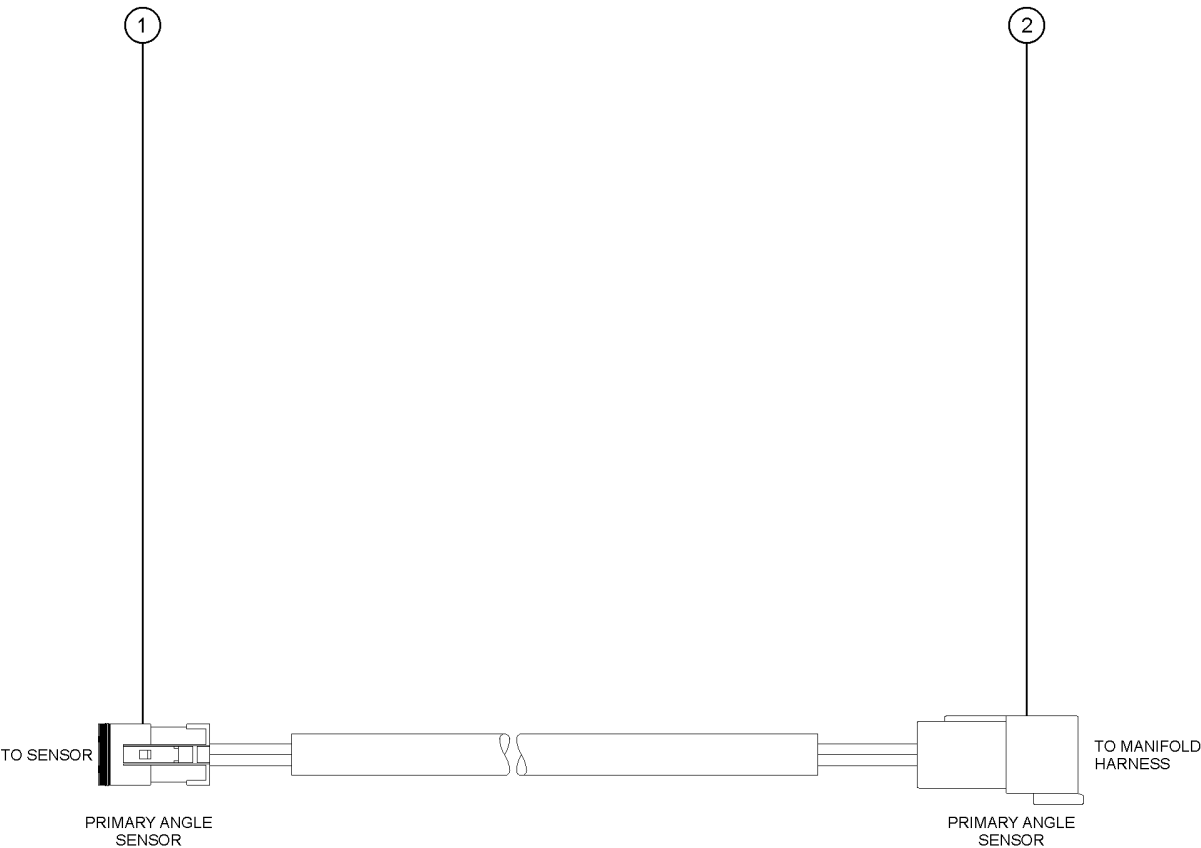


311.106 Assembly, Rotary Sensor, 130 Deg CW

Item	Part No.	Description	Qty.
-	1269766GT	ASSEMBLY, ROTARY SENSOR, 130 DEG, CW	1
1	119066GT	CONN,RECEP 3 WAY ENDCAP DT	1
1-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	1
2	1269745GT	SENSOR, ROTARY, 130 DEG, CW	1



311.107 Harness, Prim Angle Sensor Pigtail

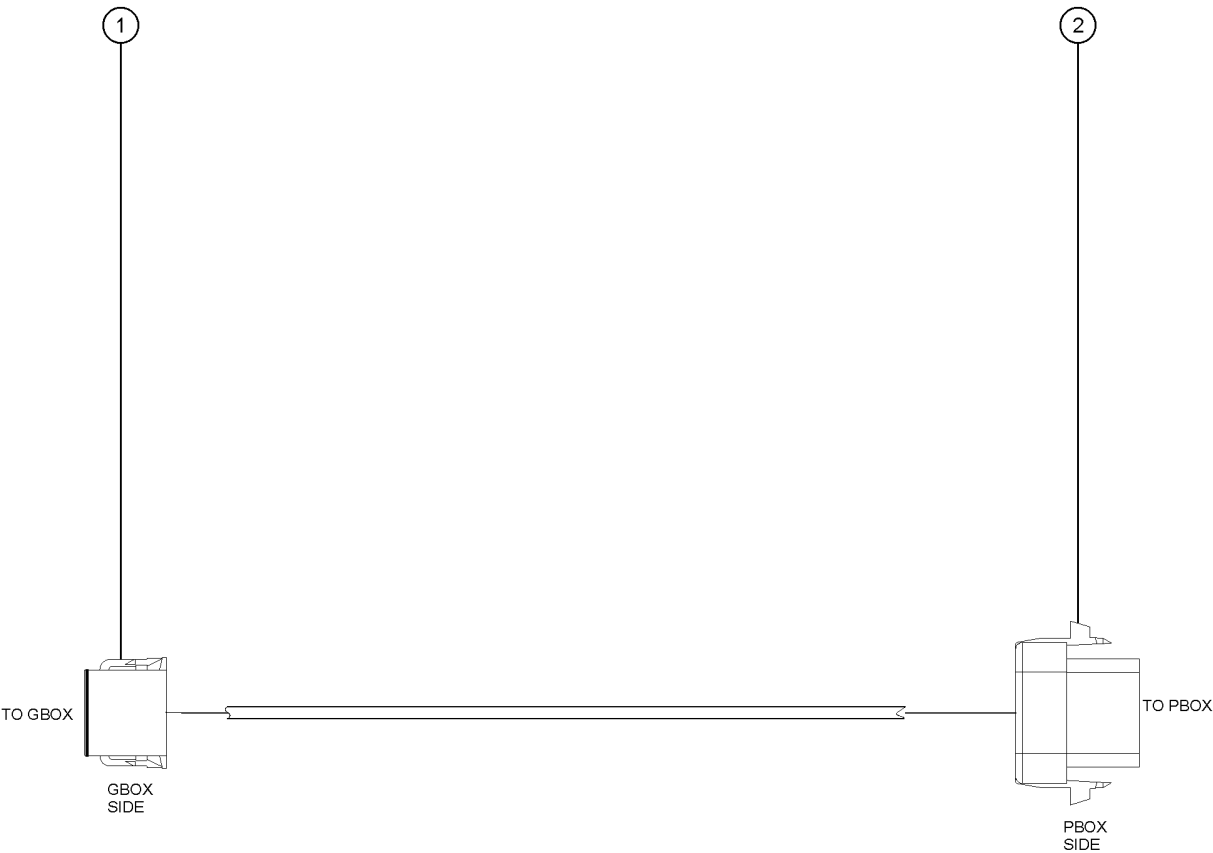


311.107 Harness, Prim Angle Sensor Pigtail

Item	Part No.	Description	Qty.
-	1299869GT	HARNESS,PRIM ANGLE SENSOR PIGTAIL, S60FE DC	1
1	119057GT	CONN PLUG 3 WAY ENDCAP DT	1
1-	60427GT	LOCK,PLUG 3 WAY,14-18GA	1
2	119067GT	CONN,RECEP 4 WAY ENDCAP DT	1
2-	60443GT	LOCK,RECEP 4 WAY,14-18GA	1



311.108 Harness, Boom CTRL Cable

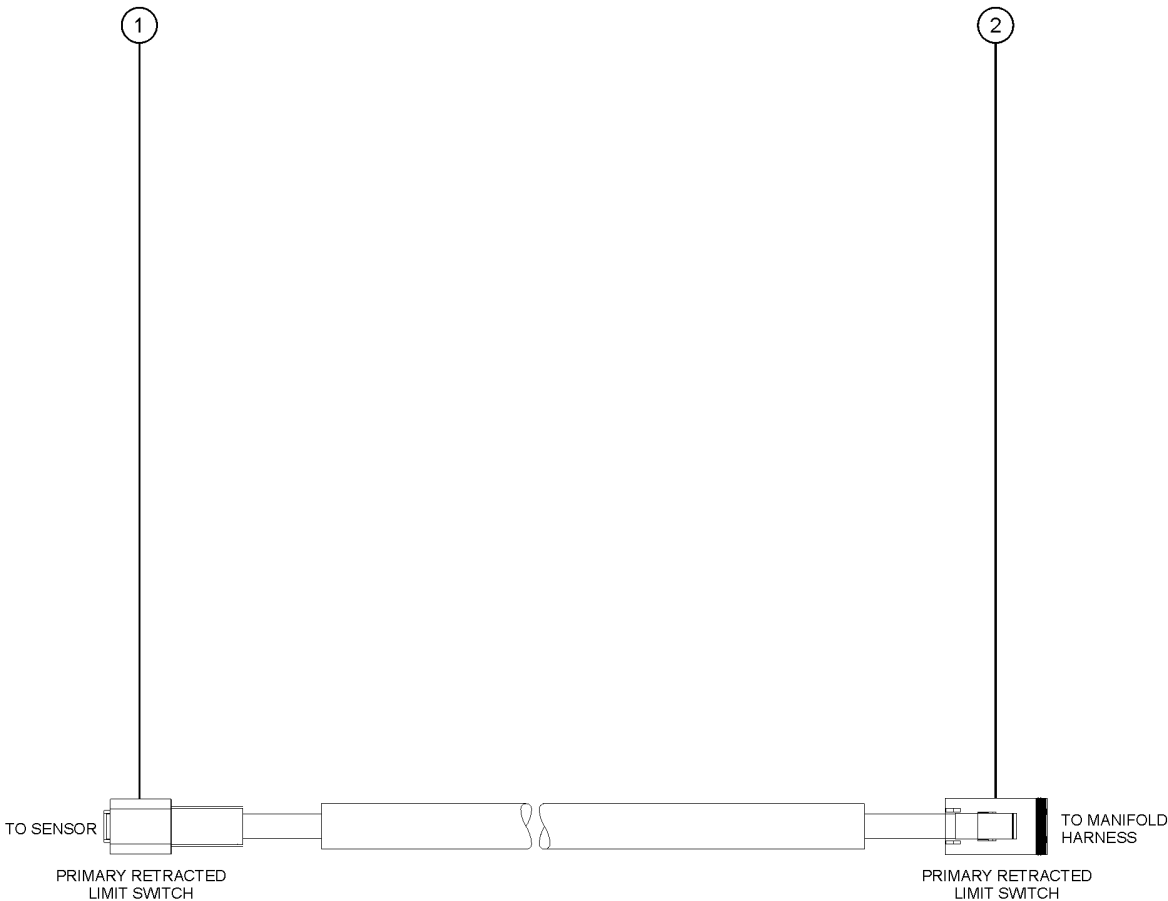


311.108 Harness, Boom CTRL Cable

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1299865GT	HARNESS,BOOM CTRL CABLE, S60FE DC	1
1	119063GT	CONN PLUG 12 WAY ENDCAP DT GR	1
1-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
2	226389GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, GRAY	1
2-	226390GT	LOCK,PLUG, 18WAY, DSCH, WV-18S	1



311.109 Harness, LS Extend Pigtail

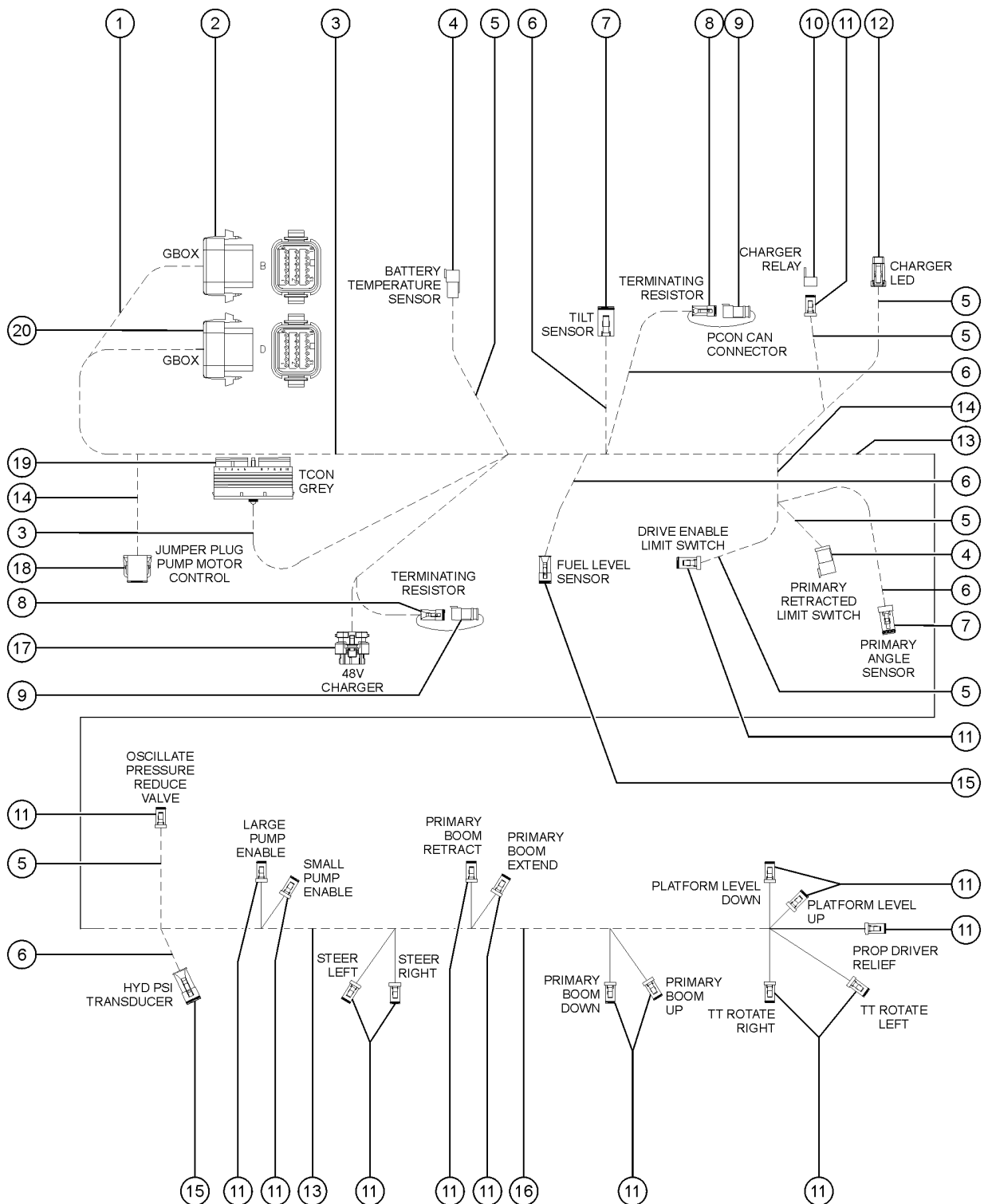


311.109 Harness, LS Extend Pigtail

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1299868GT	HARNESS, LS EXTEND PIGTAIL,S60FE DC	1
1	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
1-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1
2	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
2-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1

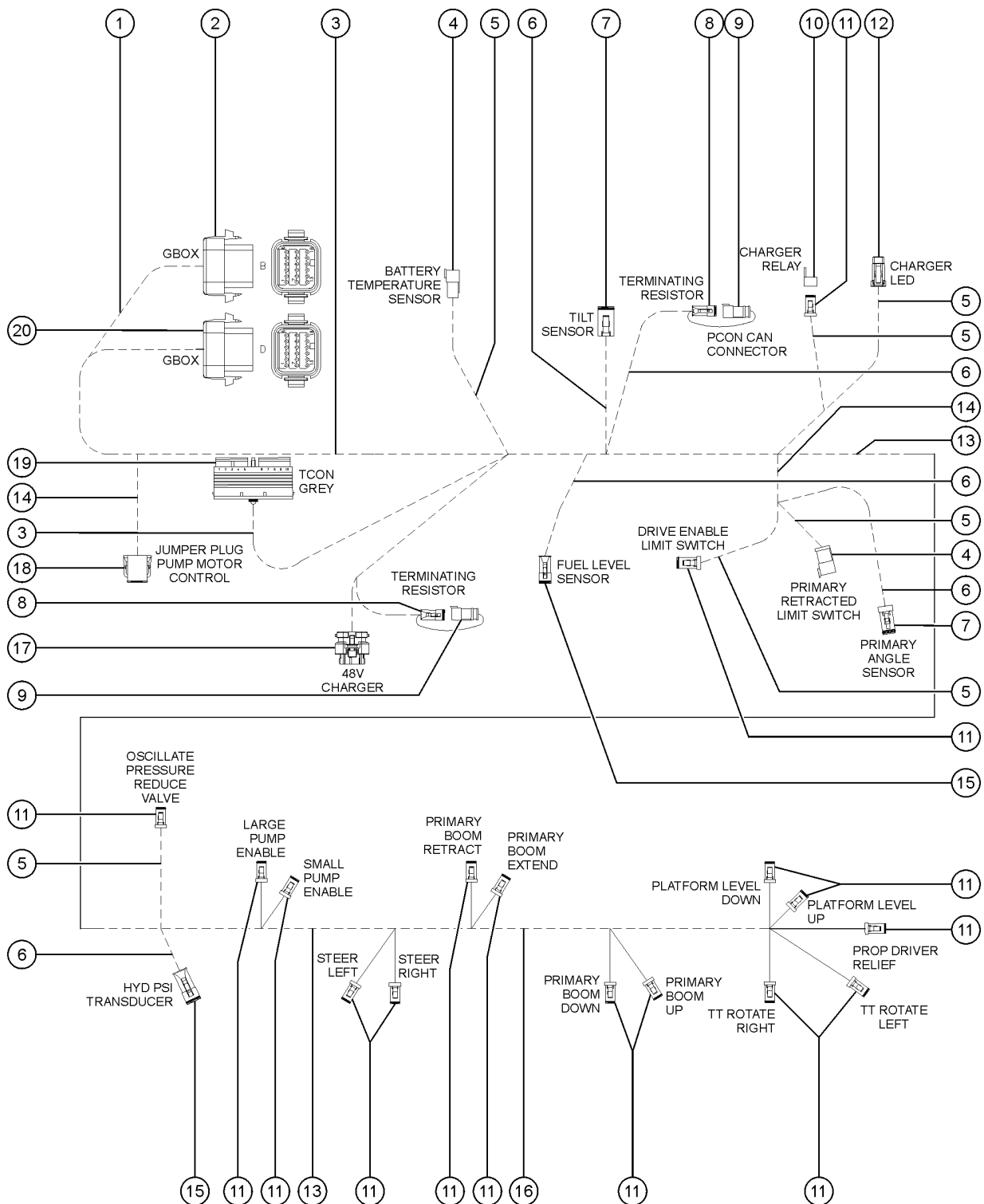


311.110 Harness, LS Extend Pigtail



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1314045GT	HARNESS, FUNCTION MANIFOLD S60FE	1
-	56445GT	DIODE,6 AMP 200 PIV,REEL	2
1	101191GT	WIRE LOOM,1"DIA.SLIT,HI TEMP	60
2	226947GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, BLACK	1
2-	226390GT	LOCK,PLUG, 18WAY, DSCH, WV-18S	1
3	150103GT	WIRE LOOM,1.25"NYLON,HIGH TEMP	101
4	119065GT	CONN,RECEP 2 WAY ENDCAP DT	2
4-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	2
5	99087GT	WIRE LOOM,1/4 DIA. SLIT	103
6	54373GT	WIRE LOOM,3/8,SLIT,HIGH TEMP	89
7	119058GT	CONN PLUG 4 WAY ENDCAP DT	2
7-	60443GT	LOCK,RECEP 4 WAY,14-18GA	2
8	119057GT	CONN PLUG 3 WAY ENDCAP DT	2
8-	60459GT	LOCK,PLUG 3 WAY,SAE J1939	2
9	60452GT	CONN,RECEP 3 WAY SAE J1939	1
10	229110GT	CONN, CAP, 2 WAY DT SERIES	1
11	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
11-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1
12	1253250GT	CONN, PLUG, 2 WAY, DEUTSCH, DTM	1
12-	1268161GT	CONN, PLUG, 2 WAY, DEUTSCH, DTM, LOCK	1
13	1261898GT	WIRE LOOM 3/4 DIA SLIT HI TEMP	69
14	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	18
15	119057GT	CONN PLUG 3 WAY ENDCAP DT	1
15-	60427GT	LOCK,PLUG 3 WAY,14-18GA	1
16	150102GT	WIRE LOOM, 5/8" NYLON, HIGH TEMP.	5.5
17	1264505GT	CONN, PLUG, 14 WAY, AMPSEAL	1
18	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
19	1300647GT	CONN, PLUG, 50 WAY, DEUTSCH, DRC	1

311.110 Harness, LS Extend Pigtail

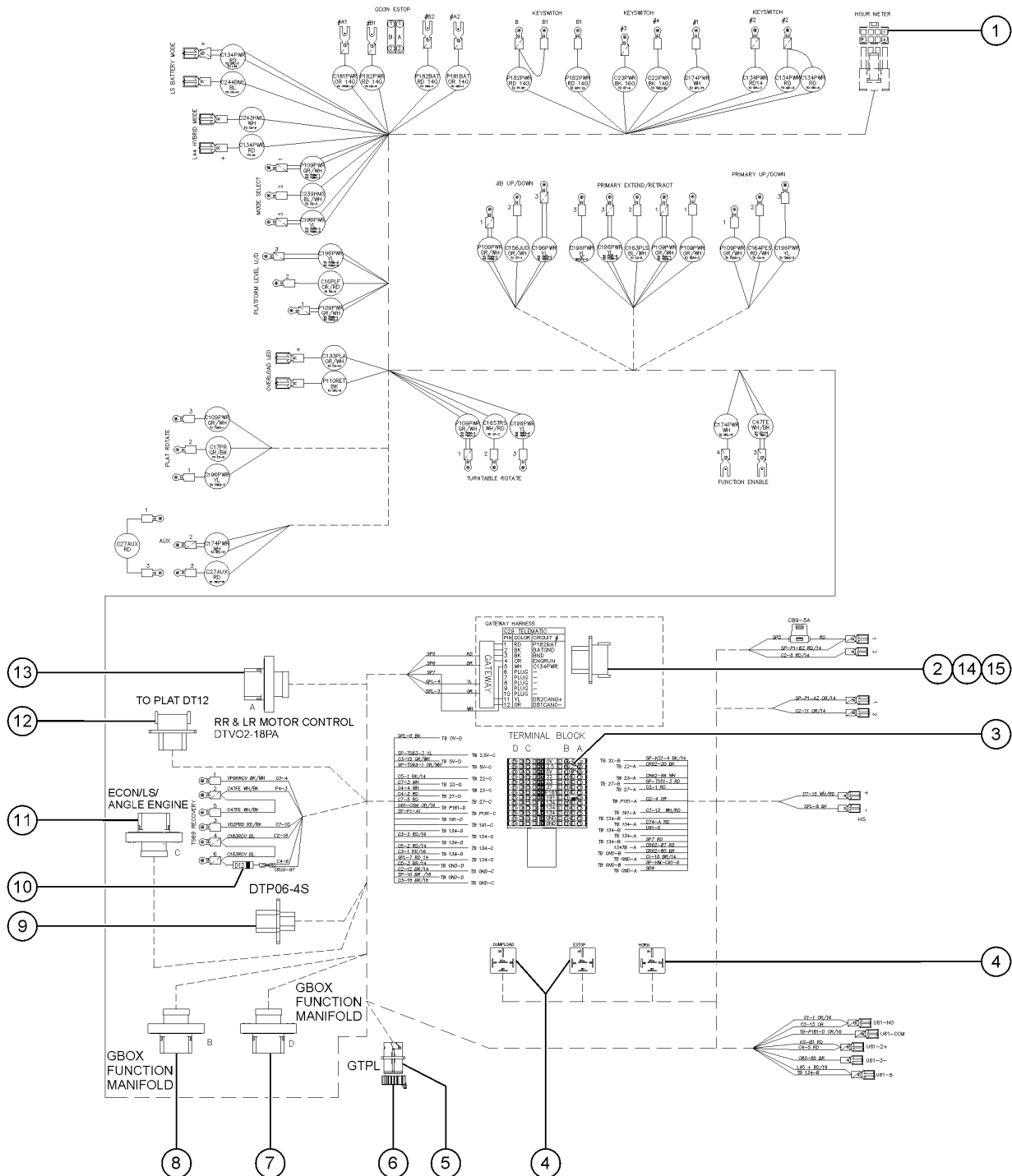


311.110 Harness, LS Extend Pigtail

Item	Part No.	Description	Qty.
20	1311468GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, BROWN	1
20-	226390GT	LOCK,PLUG, 18WAY, DSCH, WV-18S	1



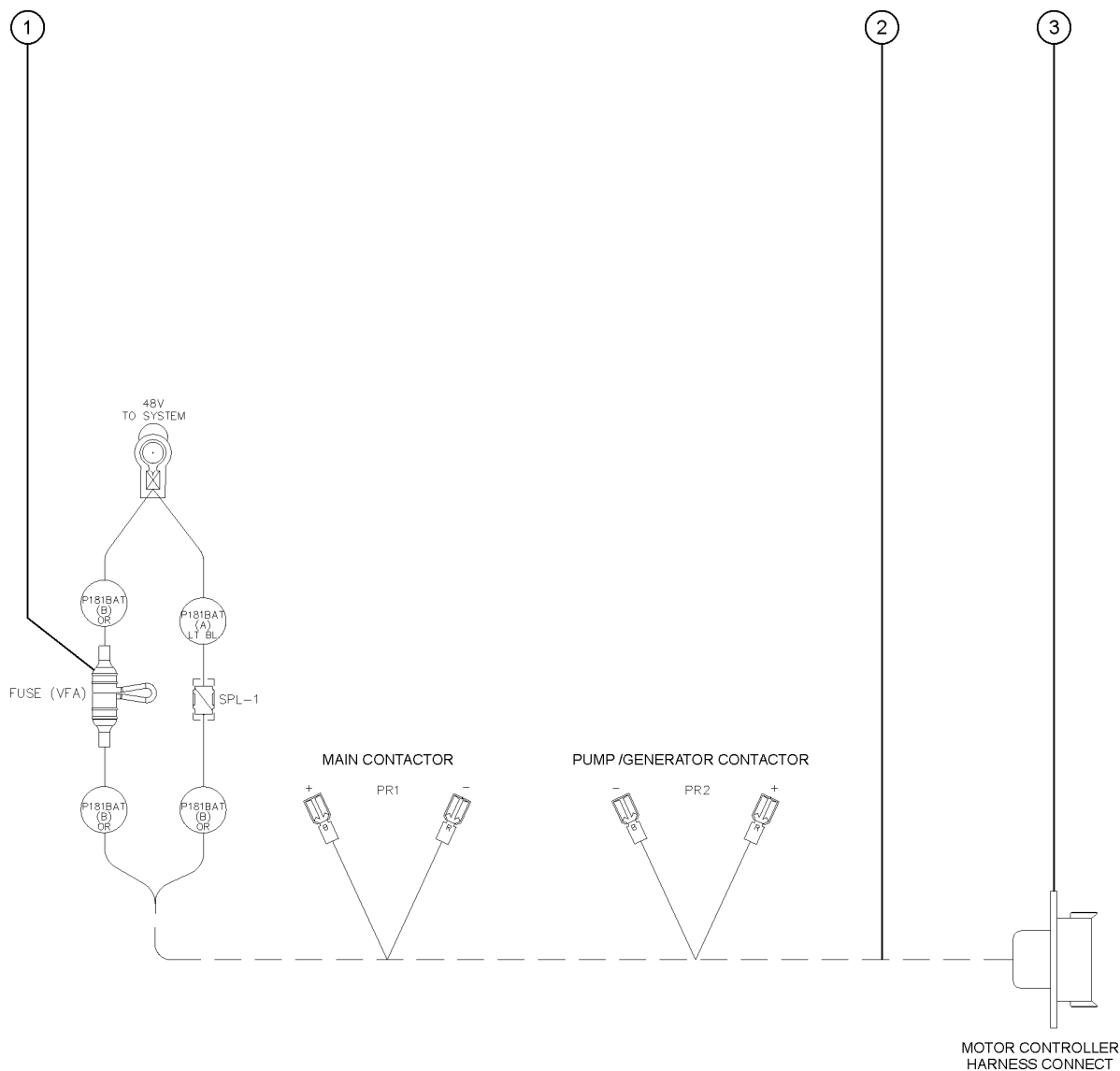
311.111 Harness Bbox Wiring Assy



311.111 Harness Bbox Wiring Assy

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1314047GT	HARNESS GBOX WIRING ASSY S60FE	1
-	1261898GT	WIRE LOOM 3/4 DIA SLIT HI TEMP	11
1	110654GT	CONN, PLUG, 8 WAY, MOLEX	1
2	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
2-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	1
3	1265359GT	RESISTOR, 51 OHM, 1W, CARBON F	2
4	34054GT	TERM,RELAY N-INSULATED 10-12 G	6
4-	34055GT	TERM RELAY,N-INSULATE 14-16 GA	6
5	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
6	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
7	1311469GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, BROWN/FLANGE	1
7-	226388GT	LOCK,SECONDARY,DEUT,WV-18P	1
8	226948GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, BLACK/FLANGE	1
8-	226388GT	LOCK,SECONDARY,DEUT,WV-18P	1
9	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
9-	60526GT	LOCK,RECEP 4 WAY,12-14GA	1
10	56445GT	DIODE,6 AMP 200 PIV,REEL	1
11	1311467GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GREEN/FLANGE	1
11-	226388GT	LOCK,SECONDARY,DEUT,WV-18P	1
12	73734GT	CONN,RECEP 12 WAY,GRN FLANGE	1
13	1265862GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GRAY/FLANGE	1
13-	226388GT	LOCK,SECONDARY,DEUT,WV-18P	1
14	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
15	119069GT	CONN,RECEP 8 WAY ENDCAP DT	1

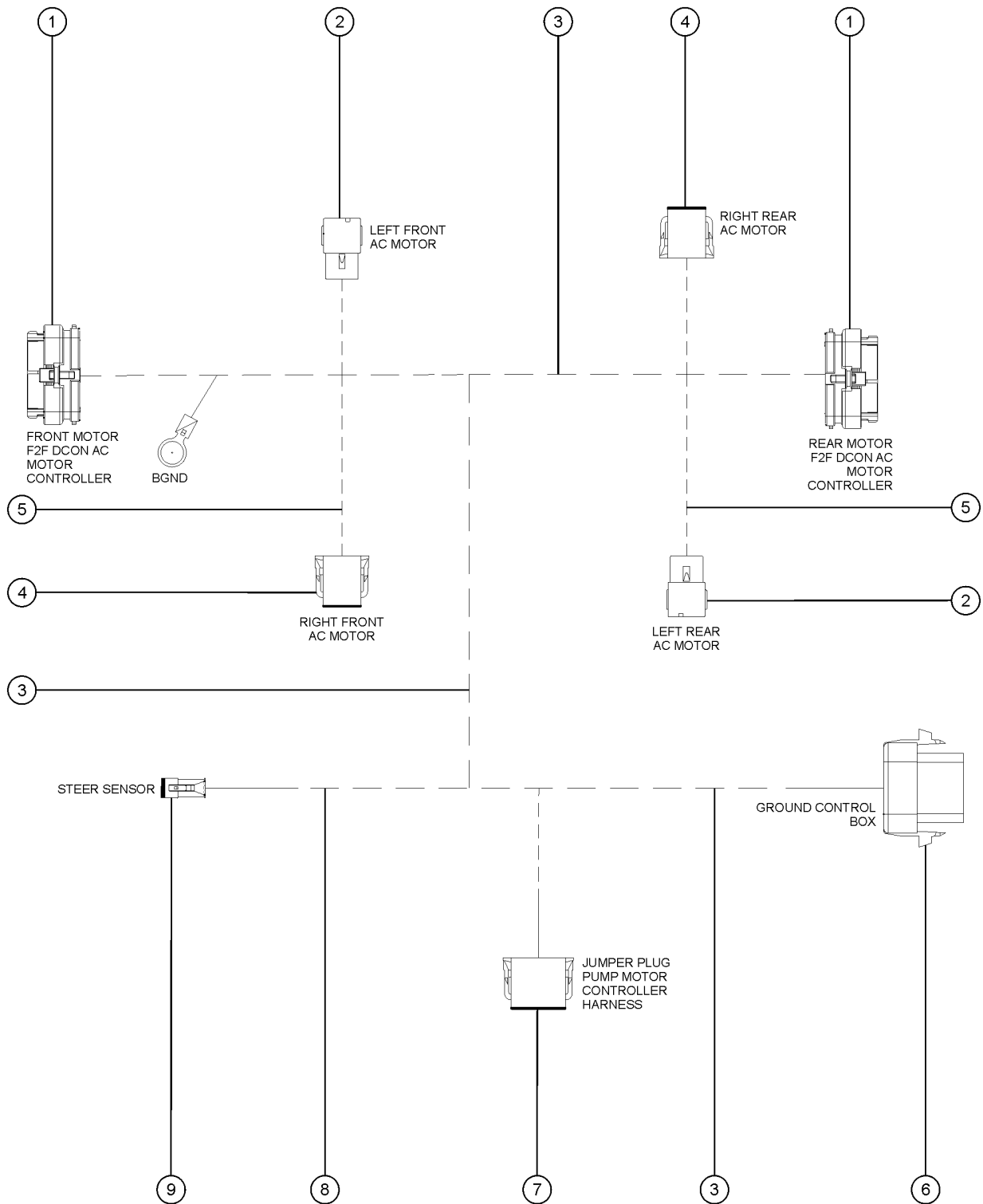
311.112 Harness, Fuse Box, S60FE



311.112 Harness, Fuse Box, S60FE

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1299241GT	HARNESS, FUSE BOX, S60FE/DC	1
1	23083GT	FUSE HOLDER, WATERPROOF	1
1-	1274562GT	FUSE, 15A, 3AB, VFA, 322 SERIES	1
2	54373GT	WIRE LOOM, 3/8, SLIT, HIGH TEMP	17
3	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
3-	60447GT	LOCK, RECEP 8 WAY, 14-18GA	1

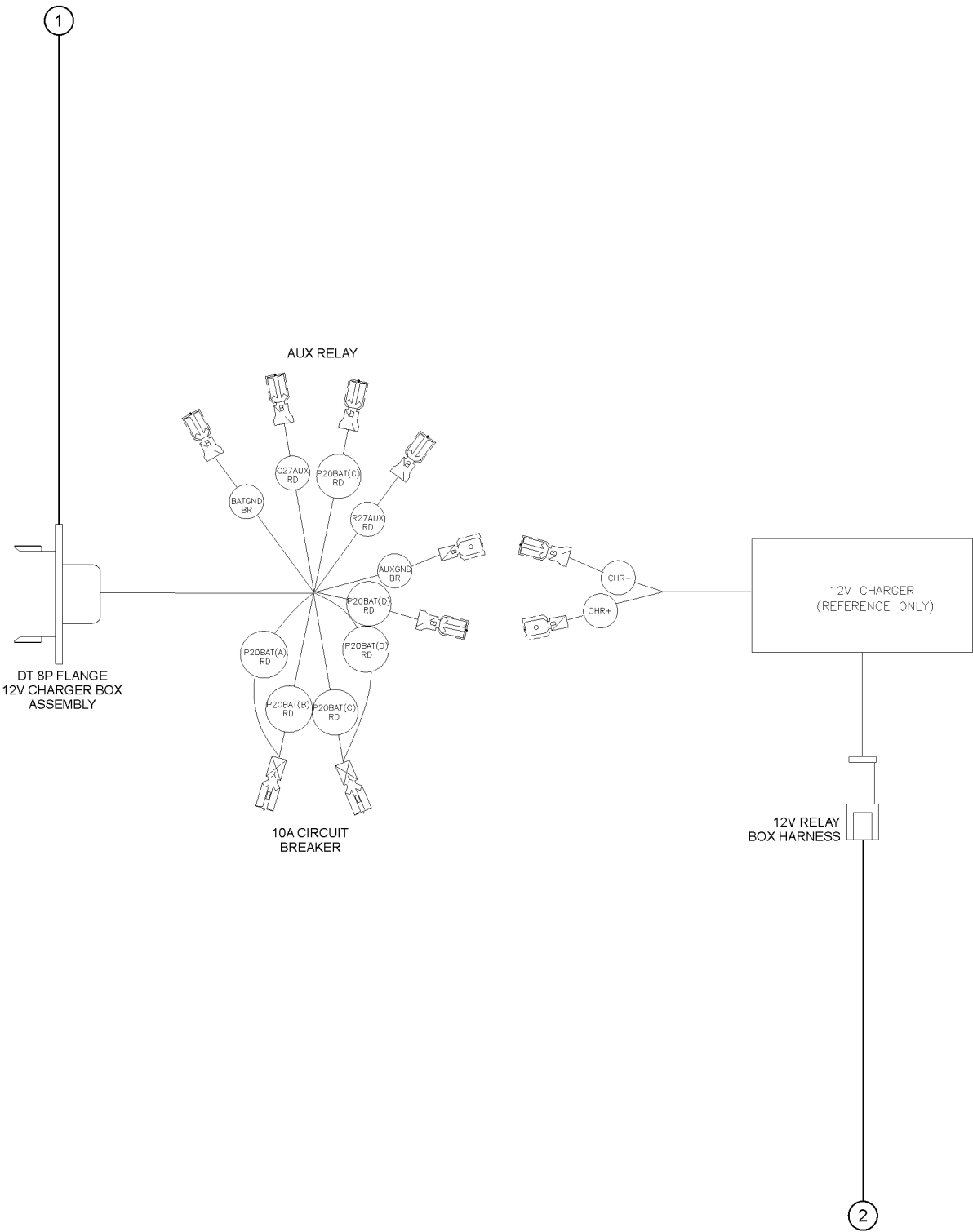
311.113 Harness, Dual Motor CTRL



311.113 Harness, Dual Motor CTRL

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1300004GT	HARNESS,DUAL MOTOR CTRL_S60FE DC	1
1	60514GT	CONN,PLUG 35 WAY,16-20GA BLK	2
2	119069GT	CONN,RECEP 8 WAY ENDCAP DT	2
2-	60447GT	LOCK,RECEP 8 WAY,14-18GA	2
3	1261898GT	WIRE LOOM 3/4 DIA SLIT HI TEMP	154
4	119060GT	CONN PLUG 8 WAY ENDCAP DT	2
4-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	2
5	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	23
6	226389GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, GRAY	1
6-	226390GT	LOCK,PLUG, 18WAY, DSCH, WV-18S	1
7	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
7-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
8	54373GT	WIRE LOOM,3/8,SLIT,HIGH TEMP	47
9	119057GT	CONN PLUG 3 WAY ENDCAP DT	1
9-	60427GT	LOCK,PLUG 3 WAY,14-18GA	1

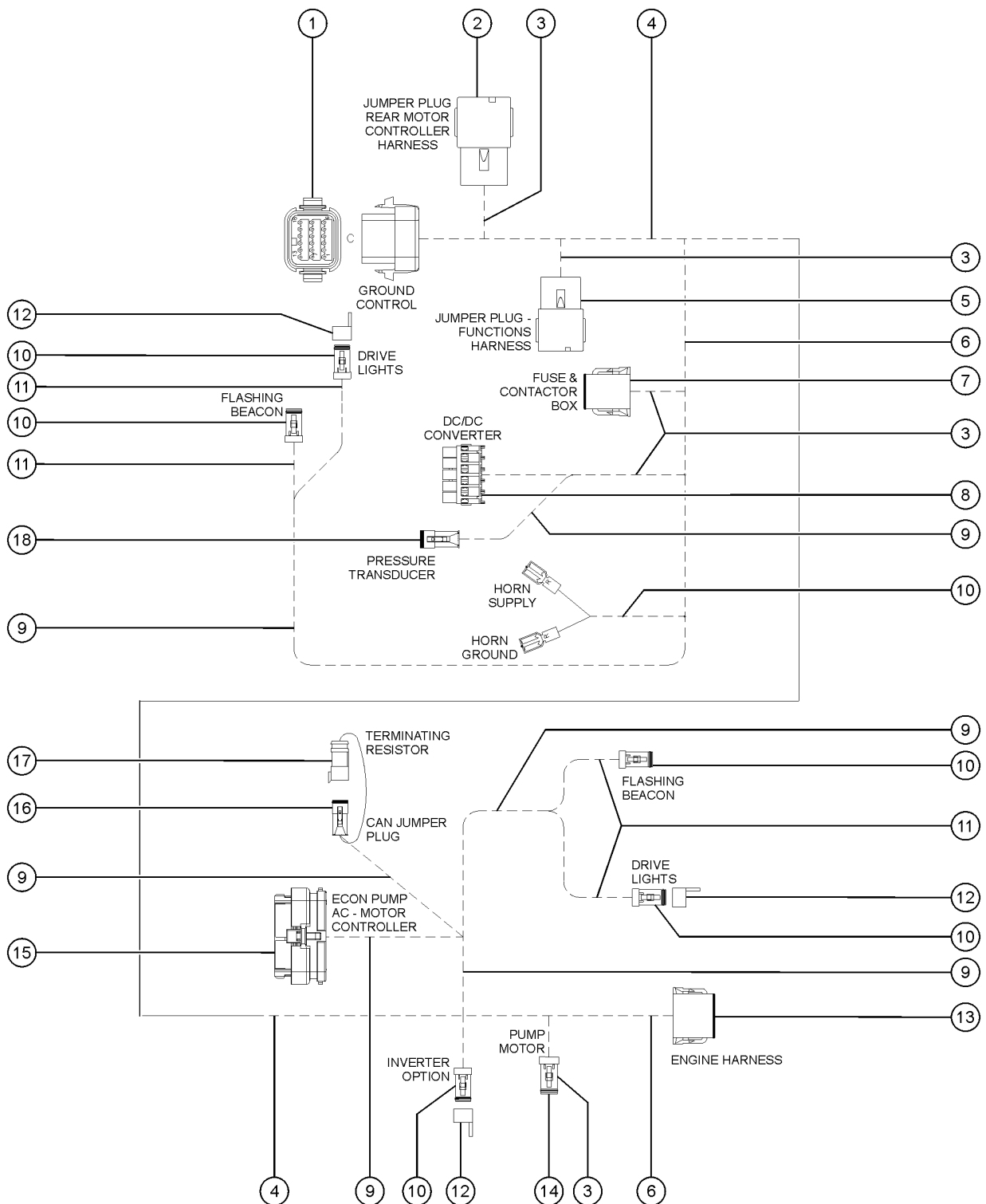
311.114 Harn,12V char box,Z60/37 DC



311.114 Harn,12V char box,Z60/37 DC

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1308135GT	HARNESS 12V CHARGER BOX	1
1	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
1-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
2	119066GT	CONN,RECEP 3 WAY ENDCAP DT	1
2-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	1

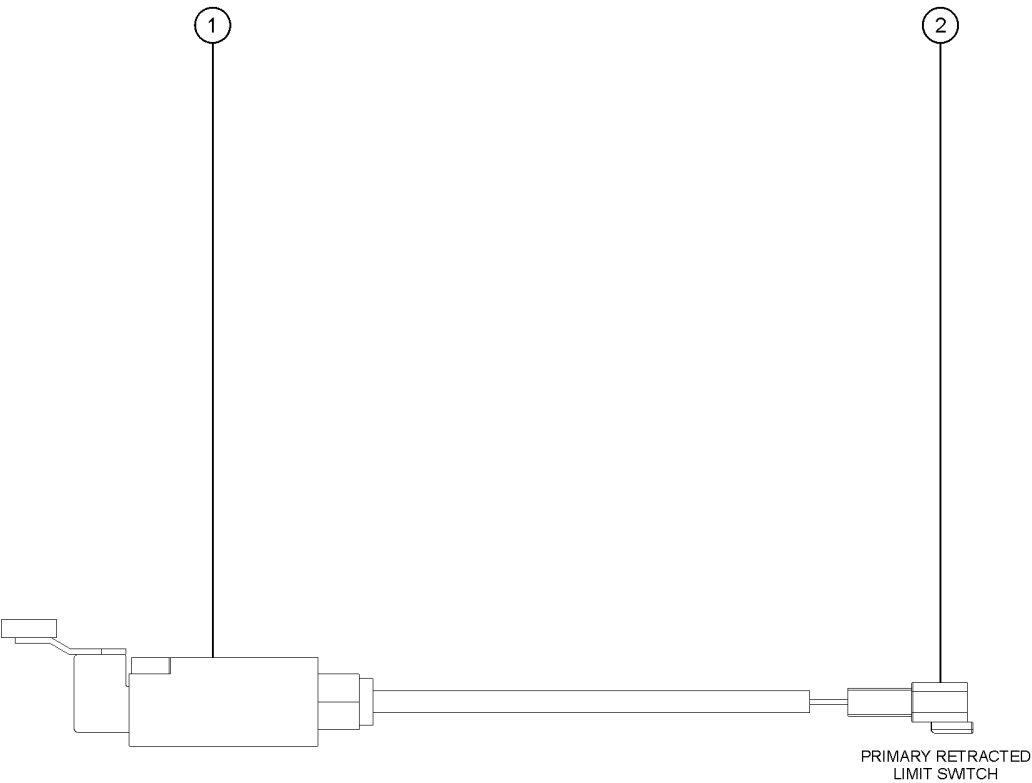
311.115 Harness Pump Motor CTRL



311.115 Harness Pump Motor CTRL

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1314046GT	HARNESS, PUM MOTOR CTRL S60FE	1
1	1311466GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, GREEN	1
2	119070GT	CONN, RECEP 12 WAY ENDCAP DT	1
2-	54255GT	LOCK, RECEP 12 WAY, 14-18GA	1
3	94652GT	WIRE LOOM, 1/2 DIA. SLIT HI-TEMP*	72
4	101191GT	WIRE LOOM, 1" DIA. SLIT, HI TEMP	104
5	119069GT	CONN, RECEP 8 WAY ENDCAP DT	1
6	150102GT	WIRE LOOM, 5/8" NYLON, HIGH TEMP.	78
7	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
7-	60433GT	LOCK, PLUG 8 WAY, 14-18GA	1
8	1265351GT	CONN, RECEPT, 5WAY, MOLEX, MIN	1
9	54373GT	WIRE LOOM, 3/8, SLIT, HIGH TEMP	124
10	119056GT	CONN PLUG 2 WAY ENDCAP DT	5
10-	60425GT	LOCK, PLUG 2 WAY, 14-18GA	5
11	99087GT	WIRE LOOM, 1/4 DIA. SLIT	61
12	229110GT	CONN, CAP, 2 WAY DT SERIES	3
13	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
13-	60435GT	LOCK, PLUG 12 WAY, 14-18GA, GRN	1
14	99343GT	CONNECTOR, PLUG 6 WAY 18-20 GA	1
14-	99344GT	LOCK, PLUG 6 WAY 18-20GA	1
15	60514GT	CONN, PLUG 35 WAY, 16-20GA BLK	1
16	60450GT	CONN, PLUG, 3 WAY, DEUTSCH, DT, J1939	1
16-	60459GT	LOCK, PLUG 3 WAY, SAE J1939	1
17	60452GT	CONN, RECEP 3 WAY SAE J1939	1
18	119057GT	CONN PLUG 3 WAY ENDCAP DT	1
18-	60427GT	LOCK, PLUG 3 WAY, 14-18GA	1

311.116 Harness, LS1 Primary Retract

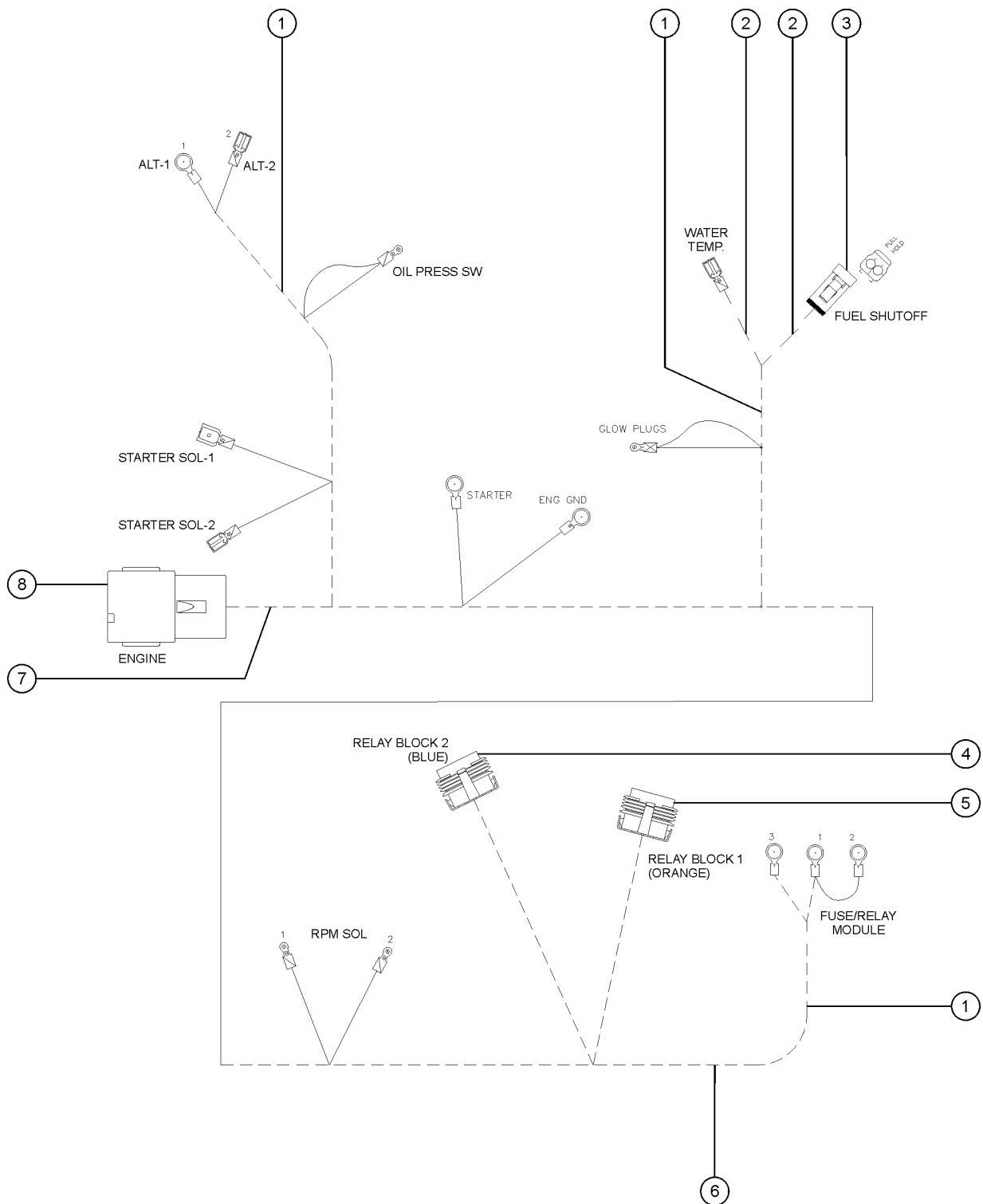


311.116 Harness, LS1 Primary Retract

Item	Part No.	Description	Qty.
-	1283913GT	HARNESS, LS1 PRIMARY RETRACT	1
1	88356-11105GT	SWITCH,LIMIT,W/RLLR ARM,NO /NC	1
2	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
2-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1



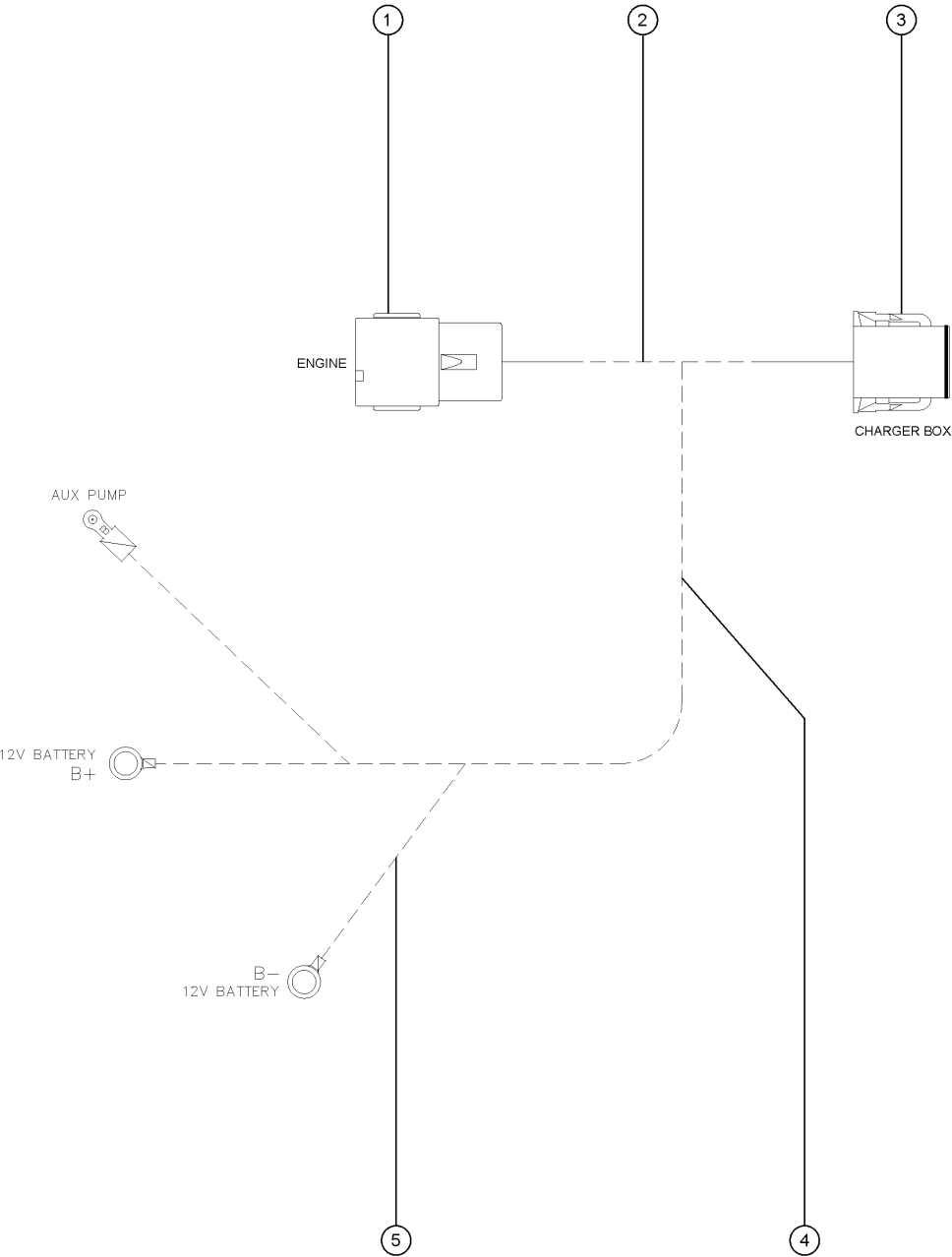
311.117 Harness, Engine S60FE



311.117 Harness, Engine S60FE

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1299864GT	HARNESS, ENGINE S60FE	1
1	54373GT	WIRE LOOM,3/8,SLIT,HIGH TEMP	39
2	99087GT	WIRE LOOM,1/4 DIA. SLIT	21
3	94166GT	CONNECTOR,FUEL SOLENOID***	1
4	822462GT	CONN,8WAY CBT MALE,BLUE	1
4-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
5	1267985GT	CONN,8 WAY CBT MALE,ORANGE	1
5-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
6	1261898GT	WIRE LOOM 3/4 DIA SLIT HI TEMP	37
7	150102GT	WIRE LOOM, 5/8" NYLON, HIGH TEMP.	14
8	119070GT	CONN,RECEP 12 WAY ENDCAP DT	1
8-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	1

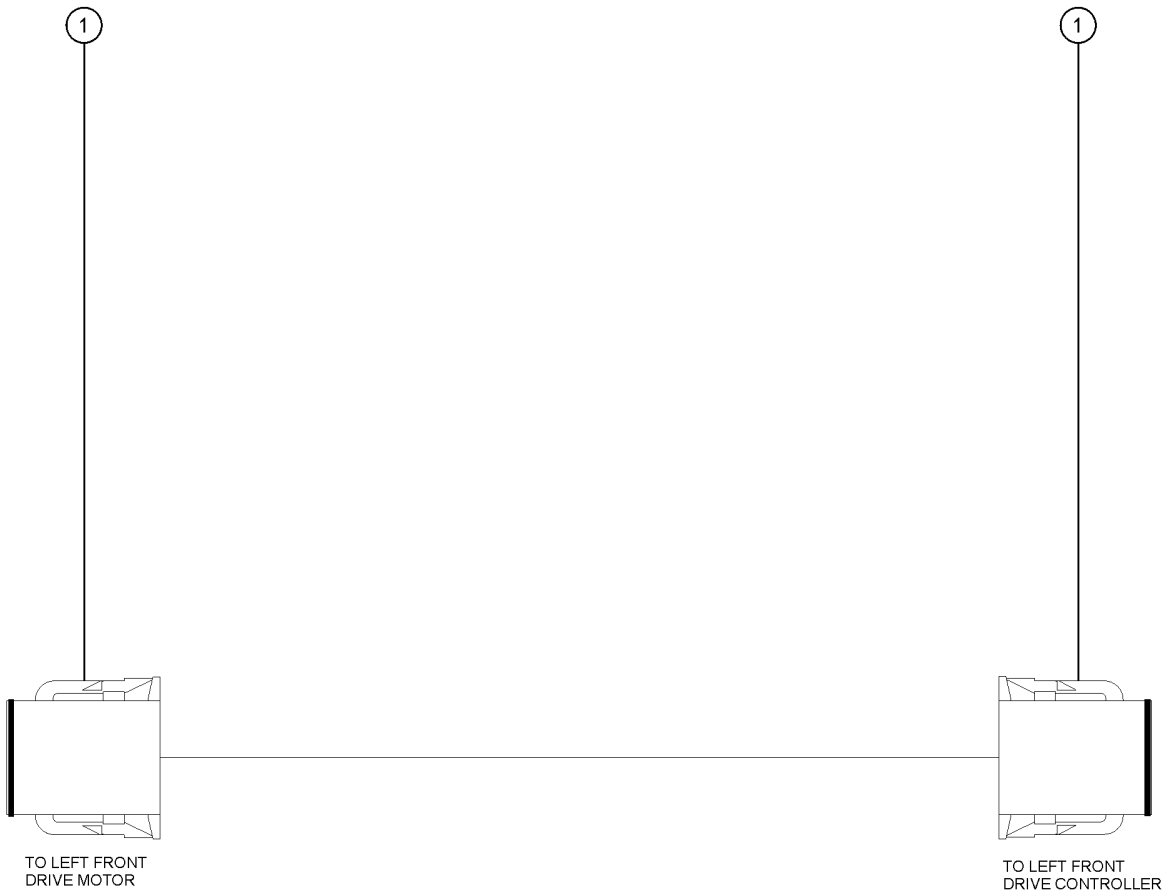
311.118 Harness, Aux Power, S60DC



311.118 Harness, Aux Power, S60DC

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1299863GT	HARNESS, AUX POWER, S60FE/DC	
1	119070GT	CONN,RECEP 12 WAY ENDCAP DT	1
1-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	1
2	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	20
3	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
3-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1
4	54373GT	WIRE LOOM,3/8,SLIT,HIGH TEMP	5.5
5	99087GT	WIRE LOOM,1/4 DIA. SLIT	11

311.120 ASSY, LF Motor CTRL Signals S60FE



311.120 ASSY, LF Motor CTRL Signals S60FE

Item	Part No.	Description	Qty.
-	1300012GT	ASSY,LF MOTOR CTRL SIGNALS S60FE	1
1	119060GT	CONN PLUG 8 WAY ENDCAP DT	2
1-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	2



311.121 ASSY, RF Motor CTRL Signals S60FE

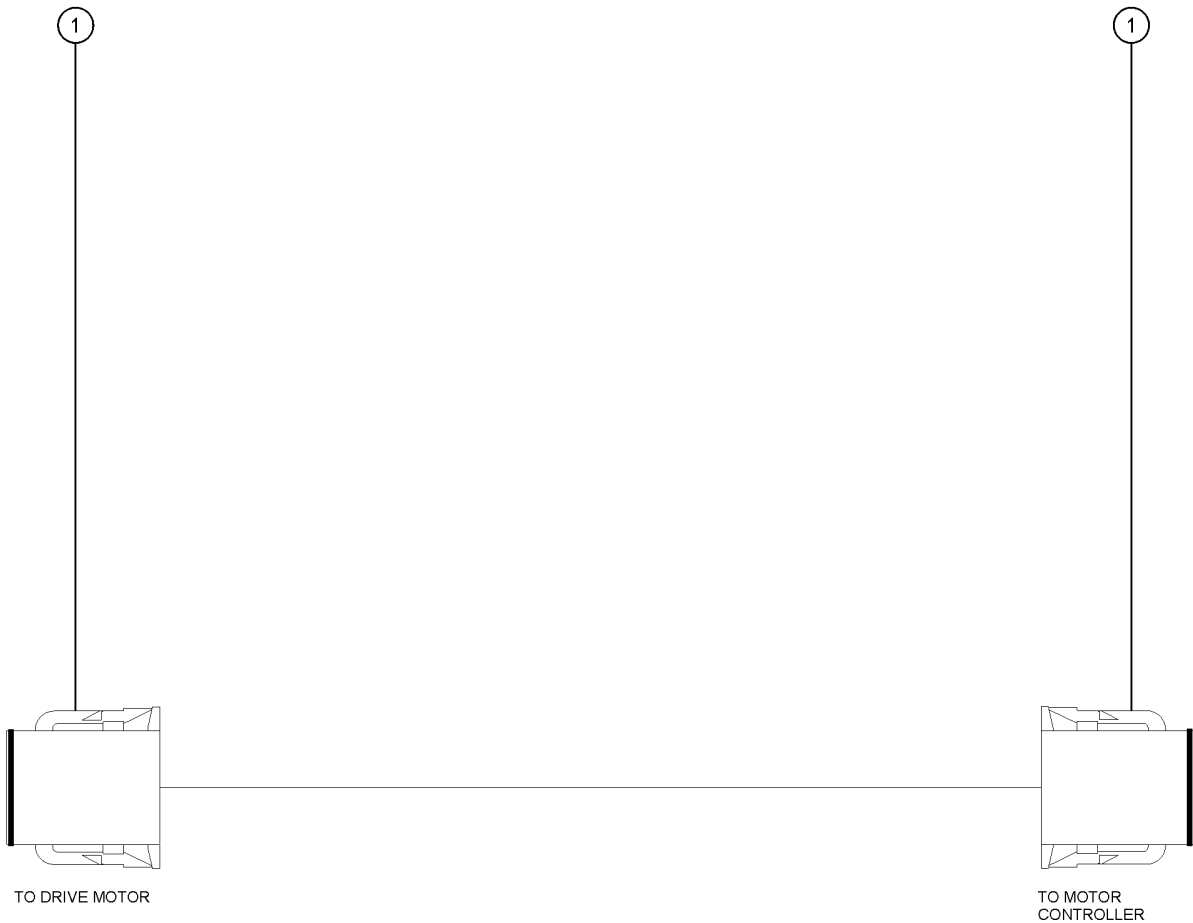


311.121 ASSY, RF Motor CTRL Signals S60FE

Item	Part No.	Description	Qty.
-	1300017GT	ASSY,RF MOTOR CTRL SIGNALS S60FE	1
1	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
1-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1
2	119069GT	CONN,RECEP 8 WAY ENDCAP DT	1
2-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1



311.122 ASSY, LR Motor CTRL Signals S60FE

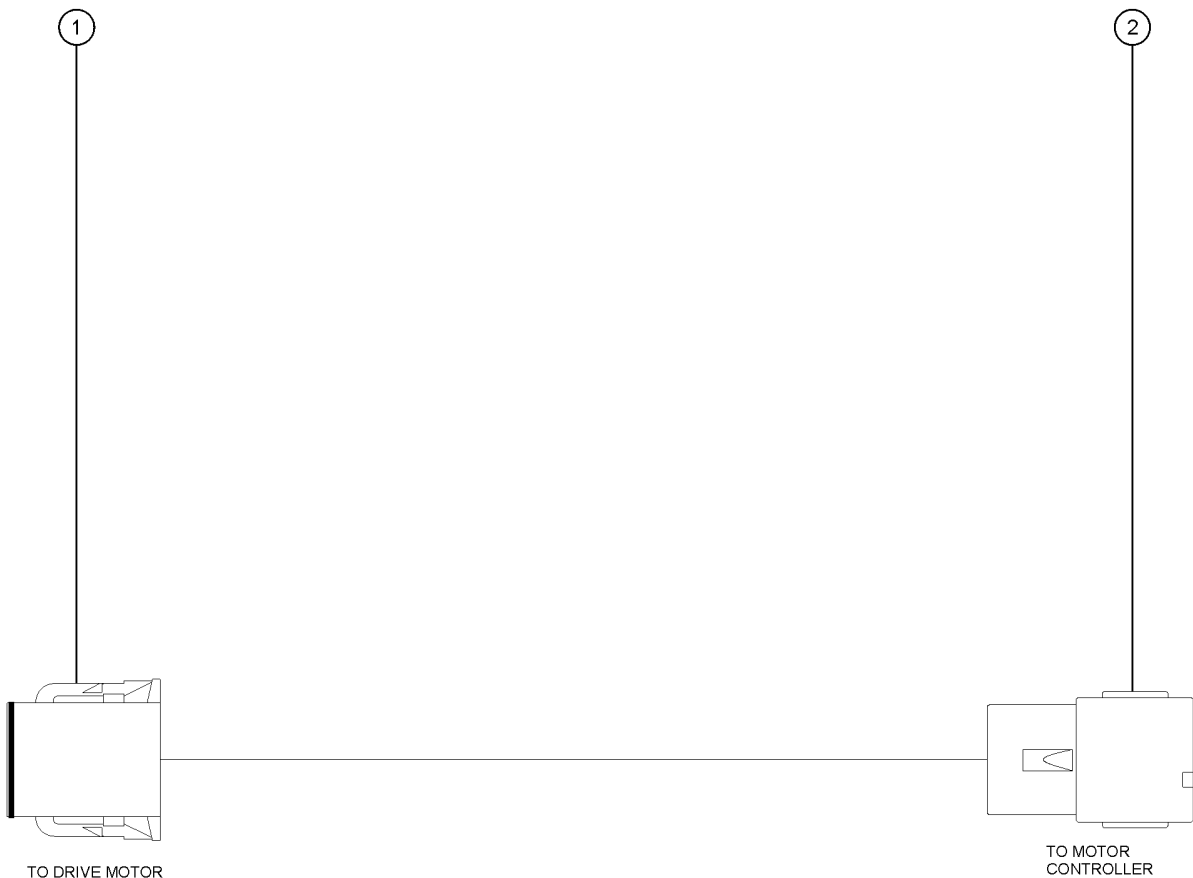


311.122 ASSY, LR Motor CTRL Signals S60FE

Item	Part No.	Description	Qty.
-	1301492GT	ASSY,LR MOTOR CTRL SIGNALS S60FE	1
1	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
1-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1



311.123 ASSY, RR Motor CTRL Signals S60FE

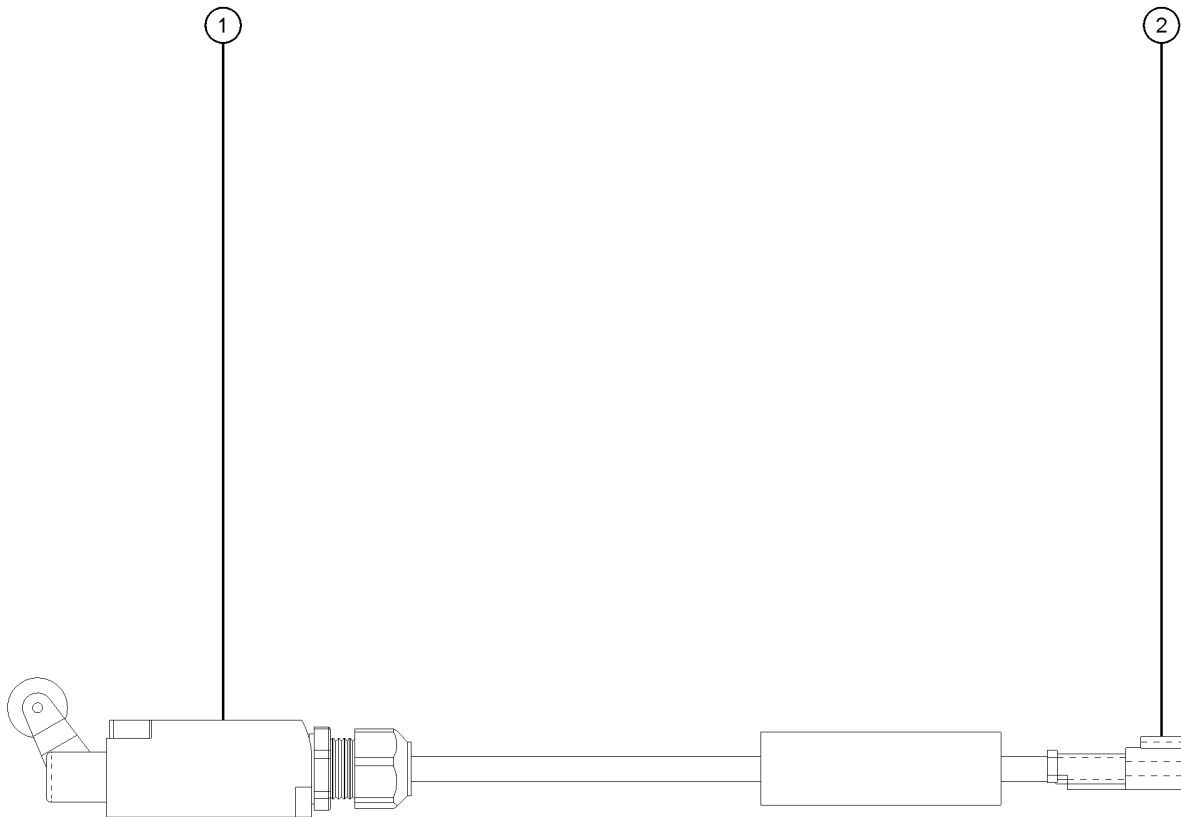


311.123 ASSY, RR Motor CTRL Signals S60FE

Item	Part No.	Description	Qty.
-	1301497GT	ASSY,RR MOTOR CTRL SIGNALS S60FE	1
1	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
1-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1
2	119069GT	CONN,RECEP 8 WAY ENDCAP DT	1
2-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1



311.125 Harness, LS, OP, Drive Enable

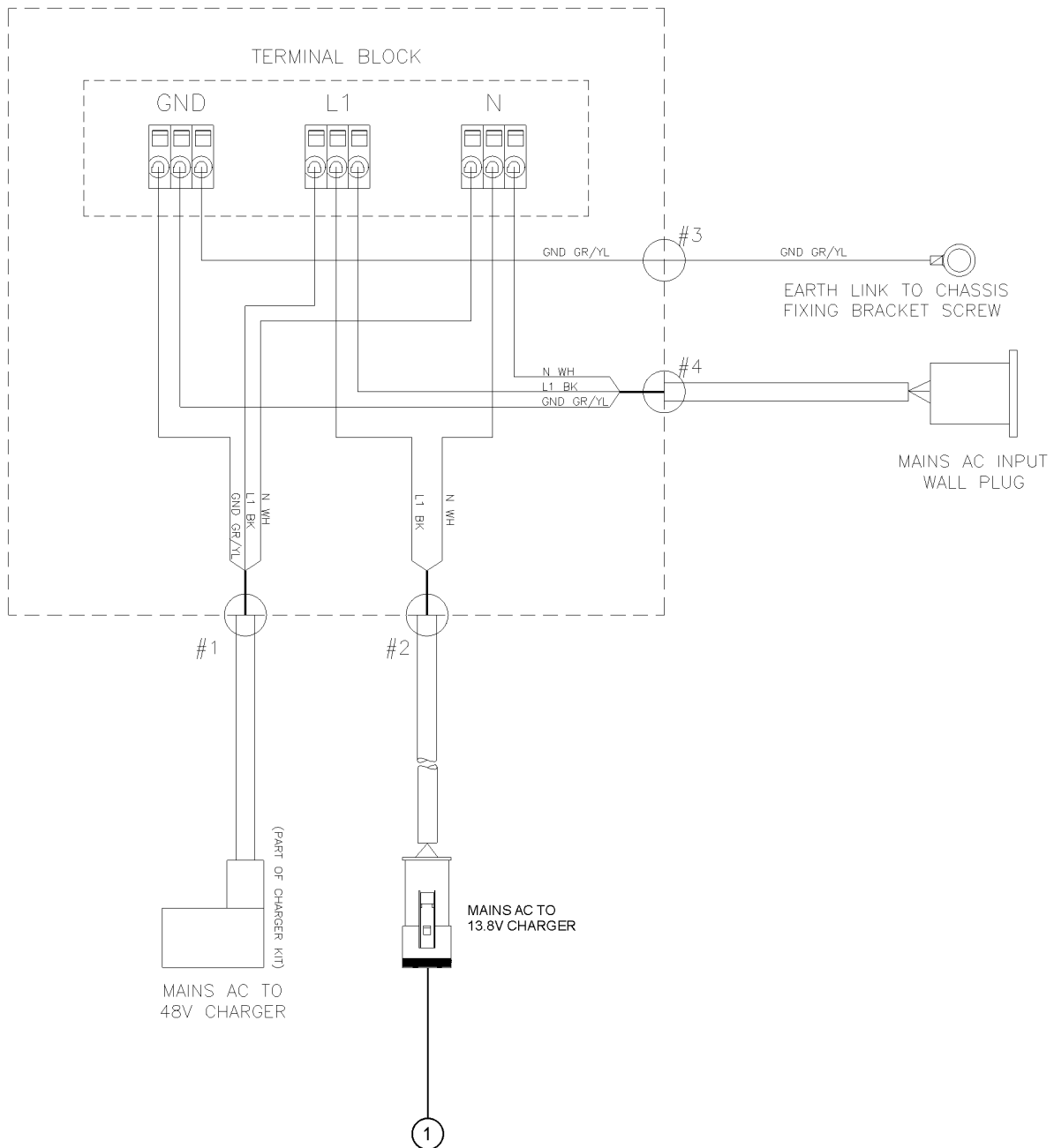


311.125 Harness, LS, OP, Drive Enable

Item	Part No.	Description	Qty.
-	1299870GT	HARNESS, LS, OP, DRIVE ENABLE	1
1	88356-12143GT	SWITCH,LIMIT,W/RLLR NO/NC	1
2	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
2-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1



311.127 Harness, Junction Box, CE

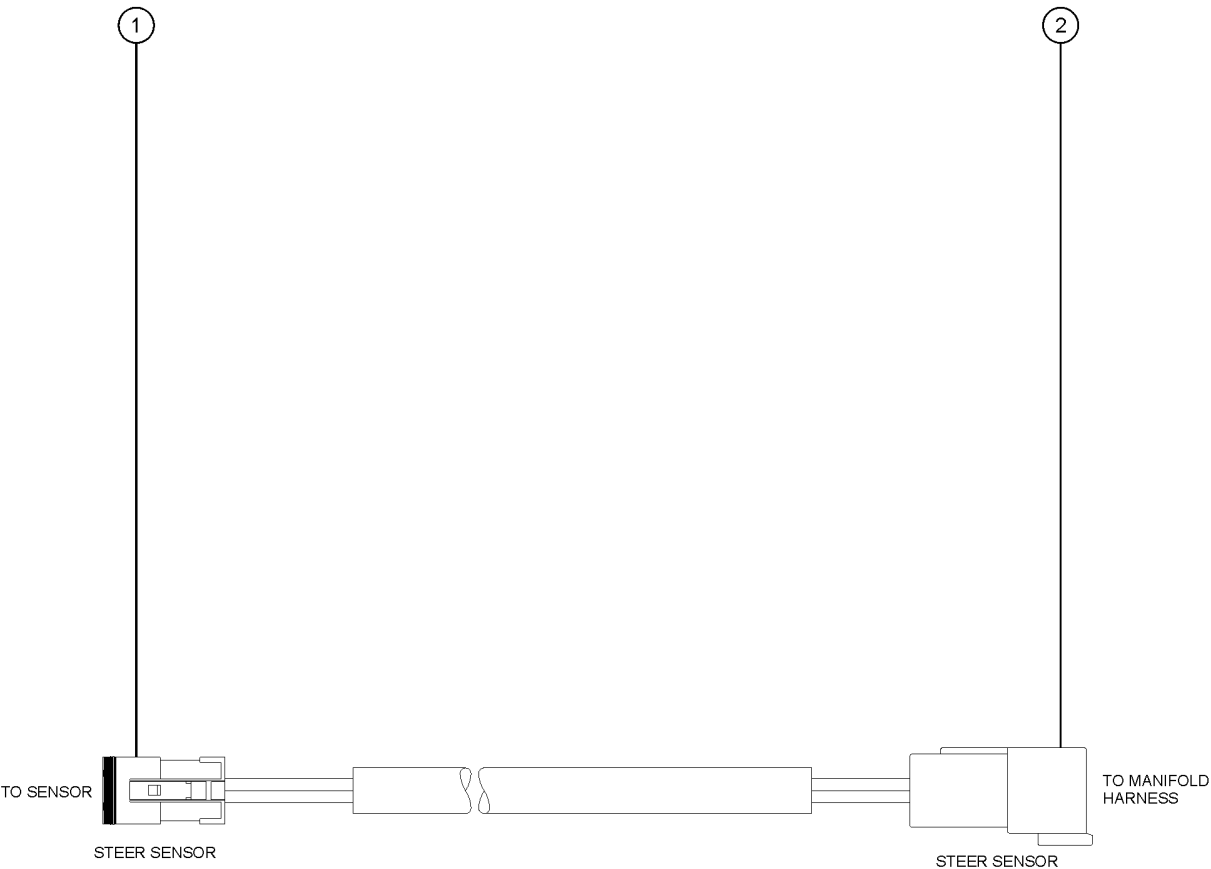


311.127 Harness, Junction Box, CE

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1300005GT	HARNESS, JUNCTION BOX, CE, S60FE/DC	1
1	119057GT	CONN PLUG 3 WAY ENDCAP DT	1
1-	60427GT	LOCK,PLUG 3 WAY,14-18GA	1



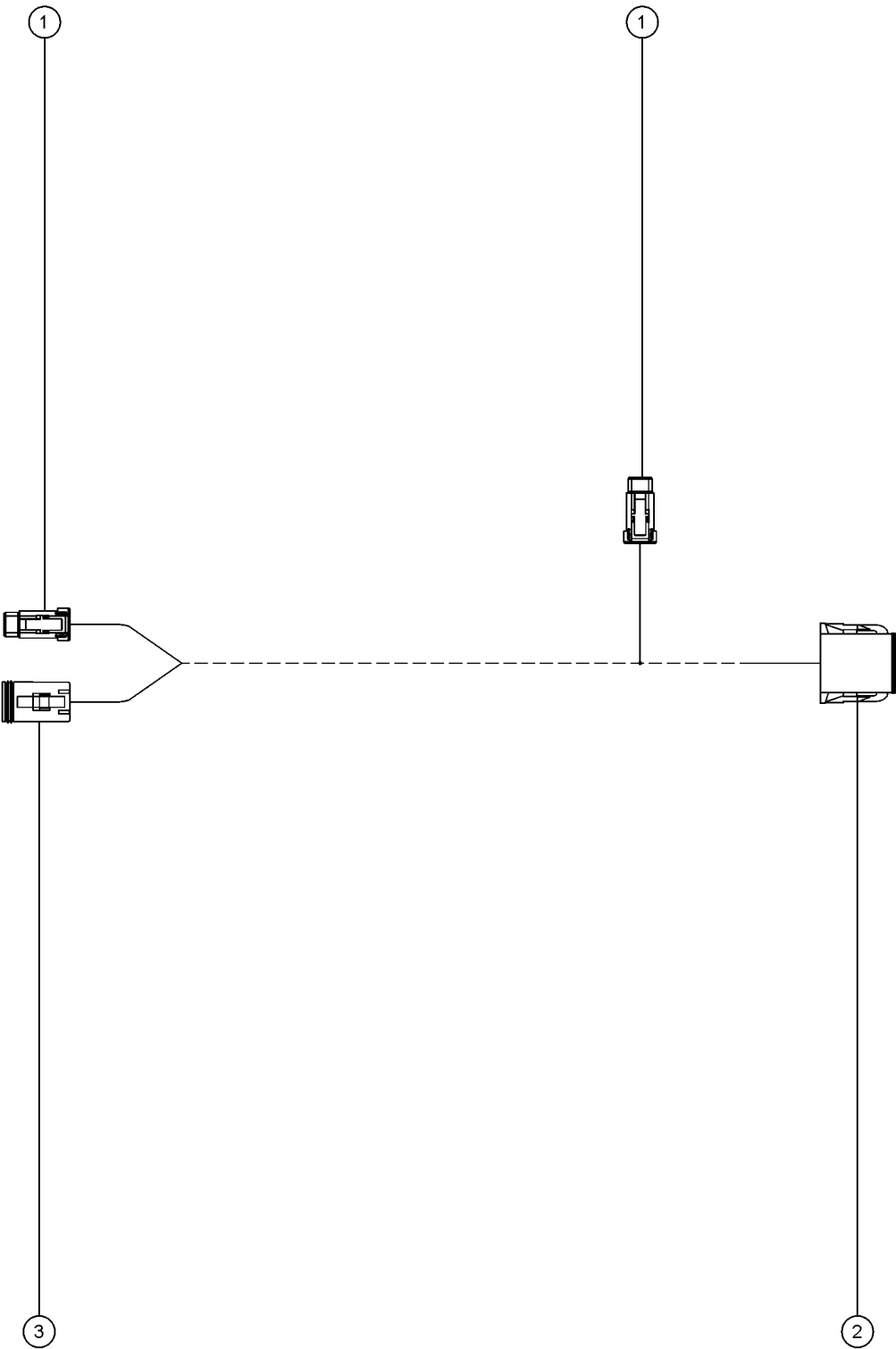
311.129 Harness Steer SNR Pigtail



311.129 Harness Steer SNR Pigtail

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1299867GT	HARNESS STEER SNR PIGTAIL, S60FE	1
1	119057GT	CONN PLUG 3 WAY ENDCAP DT	1
1-	60427GT	LOCK,PLUG 3 WAY,14-18GA	1
2	119066GT	CONN,RECEP 3 WAY ENDCAP DT	1
2-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	1

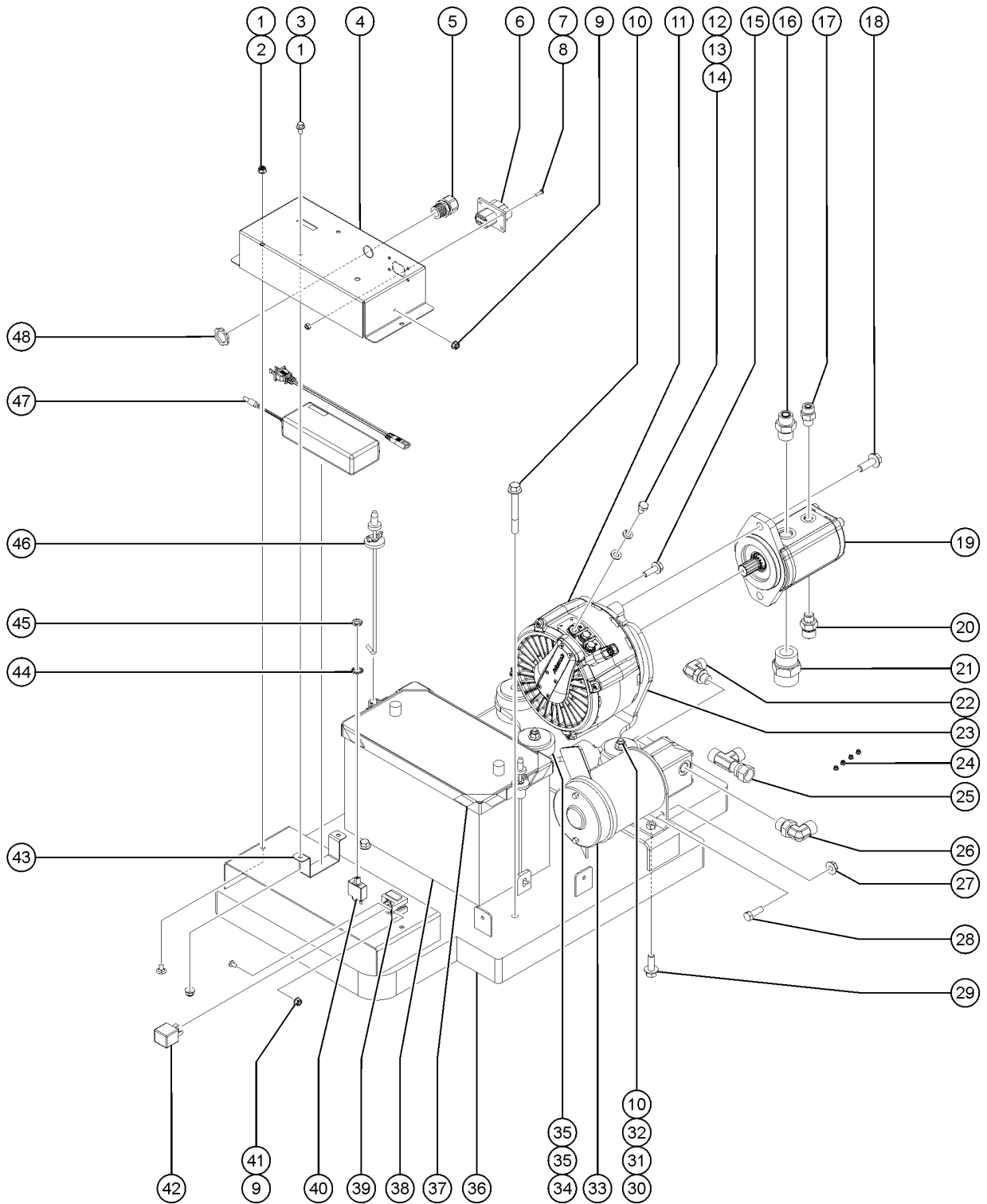
311.130 Harness Contact Alarm GEN II



311.130 Harness Contact Alarm GEN II

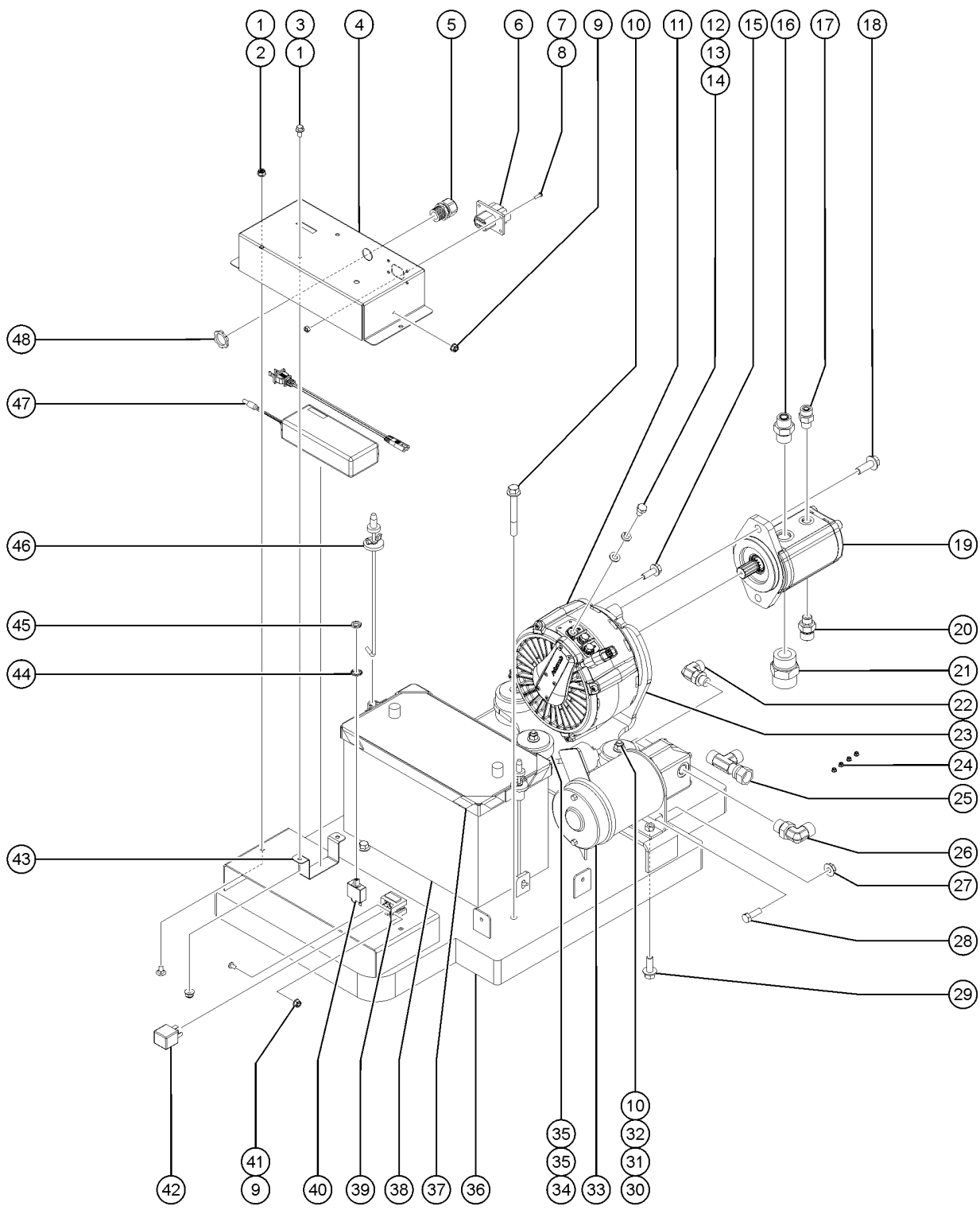
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1312644GT	HARNESS, CONTACT ALARM GEN II, Z45FE/DC	1
1	1253250GT	CONN, PLUG, 2 WAY, DEUTSCH, DTM	2
1-	1268161GT	CONN, PLUG, 2 WAY, DEUTSCH, DTM, LOCK	2
2	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
3	1277904GT	CONN,PLUG, 4 WAY DTM	1
3-	1277905GT	LOCK,PLUG, 4 WAY DTM	1

312.1 Generator side - DC models



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
2	1256462GT	BOLT,CARRIAGE,1/4-20X.5,5,ZAG	2
3	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	2
4	1267300GT	FORMING, 12V CHARGER BOX	1
5	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
6	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
		refer to 311.112 and 311.114	
7	824214GT	SCREW,PHPM,6-32X.50,ZAG	2
8	1274164GT	NUT,NYLOCK,6-32,A,ZAG	2
9	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	1
10	824095GT	SCREW, HHF, 3/8-16 X 3, 8, ZAG	6
11	1295950GT	MOTOR, AC, PUMP	1
11-	1311693GT	TERMINAL ACCESSORY PACK	
11-	1311695GT	GASKET, 200 SERIES, OEG, PUMP INTERFACE	
12	1257704GT	SCREW,HHC,M8-1.25X12,DIN933,10.9,ZAB	3
13	824141GT	WASHER,LOCK,M8,ZAB	3
14	824144GT	WASHER,FLAT,M8,DIN125,ZAB	3
15	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	4
16	48946GT	CONN,520120-8-10	1
17	48916GT	CONN, 520120-6	1
18	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	2
19	1320085GT	PUMP,GEAR,FUNCTION,Z60E	1
19-	1321429GT	KIT,SEAL,PUMP,Z60E	1
20	48943GT	FITTING,CONN,520120-8-6	1
21	48984GT	CONN,520120-16	1
22	48915GT	ELBOW,90D,520220-6	1
23	1300121GT	FORMING, DC MOUNT	1
24	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	4
25	48938GT	FITTING,TEE,RUN,SWIVEL520432-8	1

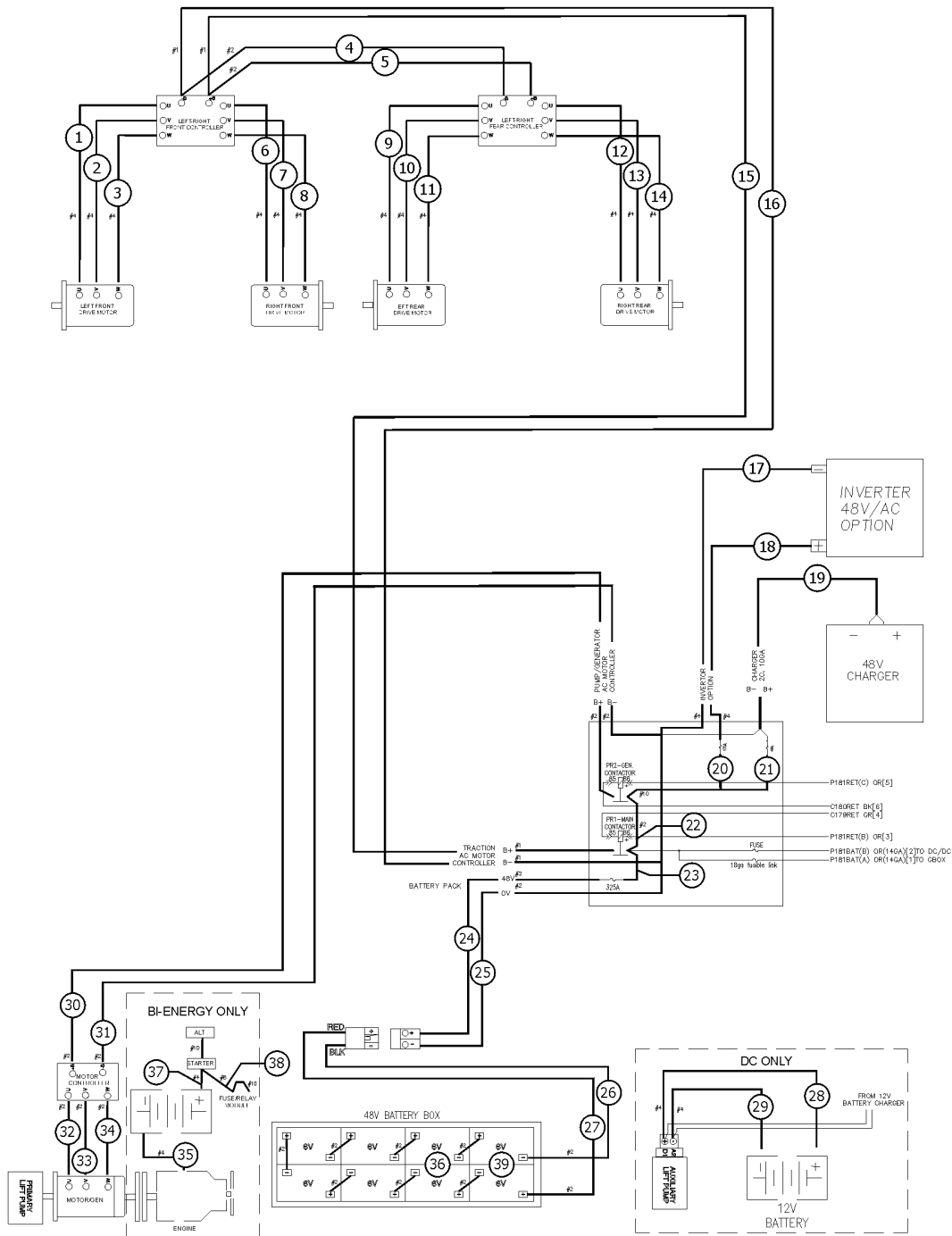
312.1 Generator side - DC models



312.1 Generator side - DC models

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
26	48932GT	FITTING,ELBOW,90D,520220-8***	1
27	18503GT	NUT, LOCKING - LG FLANGE 5/16 - 18	1
28	13002GT	SCREW,HHC,5/16-18 X 1 GR5	1
29	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
30	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	3
31	139230GT	SPACER, SHOCK MOUNT	3
32	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
33	1307439GT	ASSY. AUX POWER UNIT, 2.1CC, 12VDC	1
34	824123GT	WASHER,FLAT,.625X2.25X.188,ZAG	3
35	24037GT	SHOCK MOUNT,LARGE**	6
36	1301086GT	WELDMENT, COUNTERWEIGHT OPTION DC S60FE	1
37	30144GT	BATTERY HOLD DOWN,GROUP 31	1
38	1306670GT	START BATTERY,12V 1000CCA	1
39	34053GT	ASSY,RELAY SOCKET,AUTO***	1
40	147089GT	CIRCUIT BREAKER, 10A	1
41	825349GT	SCREW,PHPM,10-32X.38,ZAG	1
42	56302GT	RELAY,24VDC,40/30A,SEALED***	1
43	1267299GT	FORMING, 12V CHARGER CLAMP	1
44	6700GT	WASHER, STAR, EXTERNAL, .375	1
45	122994GT	NICKEL PLATED JAM NUT	1
46	1304627GT	HOOK-BATT HOLD DOWN 9"LG	2
47	1267395GT	CHARGER, BATTERY 12V/5.5A UNGR	1
48	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1

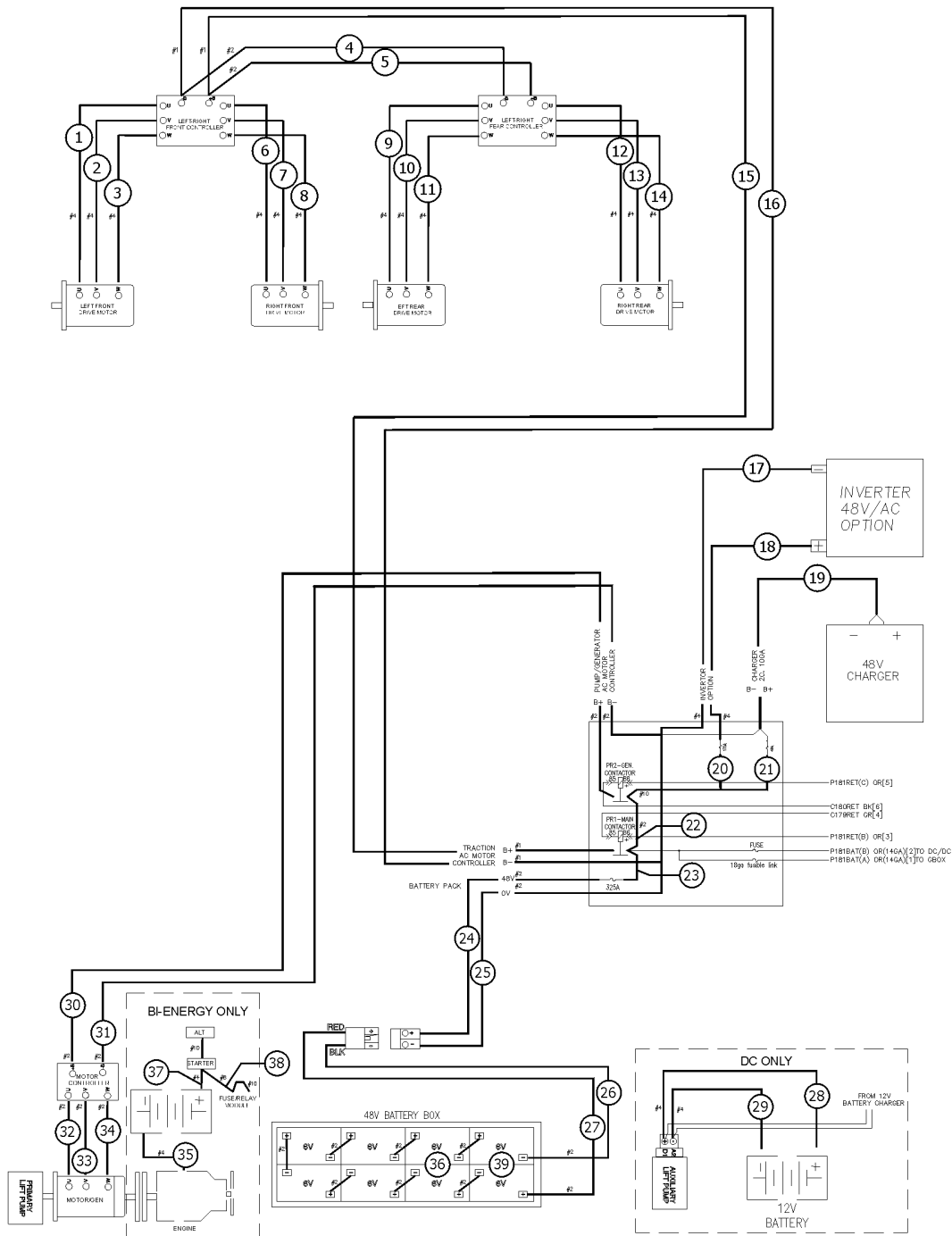
313.1 Harness Spare Parts

POWER CABLE DIAGRAM
S60FE/DC

313.1 Harness Spare Parts

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1300009GT	LF MOTOR CNTRL TO MOTOR U	1
2	1300010GT	LF MOTOR CNTRL TO MOTOR V	1
3	1300011GT	LF MOTOR CNTRL TO MOTOR W	1
4	1300007GT	CABLE ASSY,JUMPER,TRACTION CONTROLLER,B-, S60FE	1
5	1300008GT	CABLE ASSY,JUMPER,TRACTION CONTROLLER,B+, S60FE	1
6	1300014GT	RF MOTOR CNTRL TO MOTOR U	1
7	1300015GT	RF MOTOR CNTRL TO MOTOR V	1
8	1300016GT	RF MOTOR CNTRL TO MOTOR W	1
9	1301489GT	LR MOTOR CNTRL TO MOTOR U	1
10	1301490GT	LR MOTOR CNTRL TO MOTOR V	1
11	1301491GT	LR MOTOR CNTRL TO MOTOR W	1
12	1301494GT	RR MOTOR CNTRL TO MOTOR U	1
13	1301495GT	RR MOTOR CNTRL TO MOTOR V	1
14	1301496GT	RR MOTOR CNTRL TO MOTOR W	1
15	1299229GT	CABLE ASSY, FUSE BOX TO F MOTOR CONTROLLER B+, S60FE	1
16	1299230GT	CABLE ASSY, FUSE BOX TO F MOTOR CONTROLLER B-, S60FE	1
17	1299282GT	FUSE BOX TO INVERTER, GROUND	1
18	1299242GT	FUSE BOX TO INVERTER, POWER	1
19	1299240GT	HARNESS, CHARGER CABLE, S60FE	1
20	1299862GT	JUMPER,MAIN FUSE TO INVERTER FUSE	1
21	1265293GT	CABEL ASSY, JUMPER, MAIN CONTACTOR TO FUSE	1
22	1299237GT	CABLE ASSY, JUMPER MAIN CONT TO MOTOR-GEN CONT, S60FE	1
23	1299236GT	CABLE ASSY, JUMPER MAIN CONT TO FUSE, S60FE	1
24	1299226GT	CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, POWER, S60FE	1
25	1299225GT	CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, GROUND, S60FE	1
26	1265283GT	CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, RIGHT GROUND DC	1
27	1328252GT	CABLE ASSY, BATT PACK TO QUICK DISCONNECT, POWER +	1
28	1265292GT	CABLE ASSY, AUX LIFT PUMP TO POWER	1

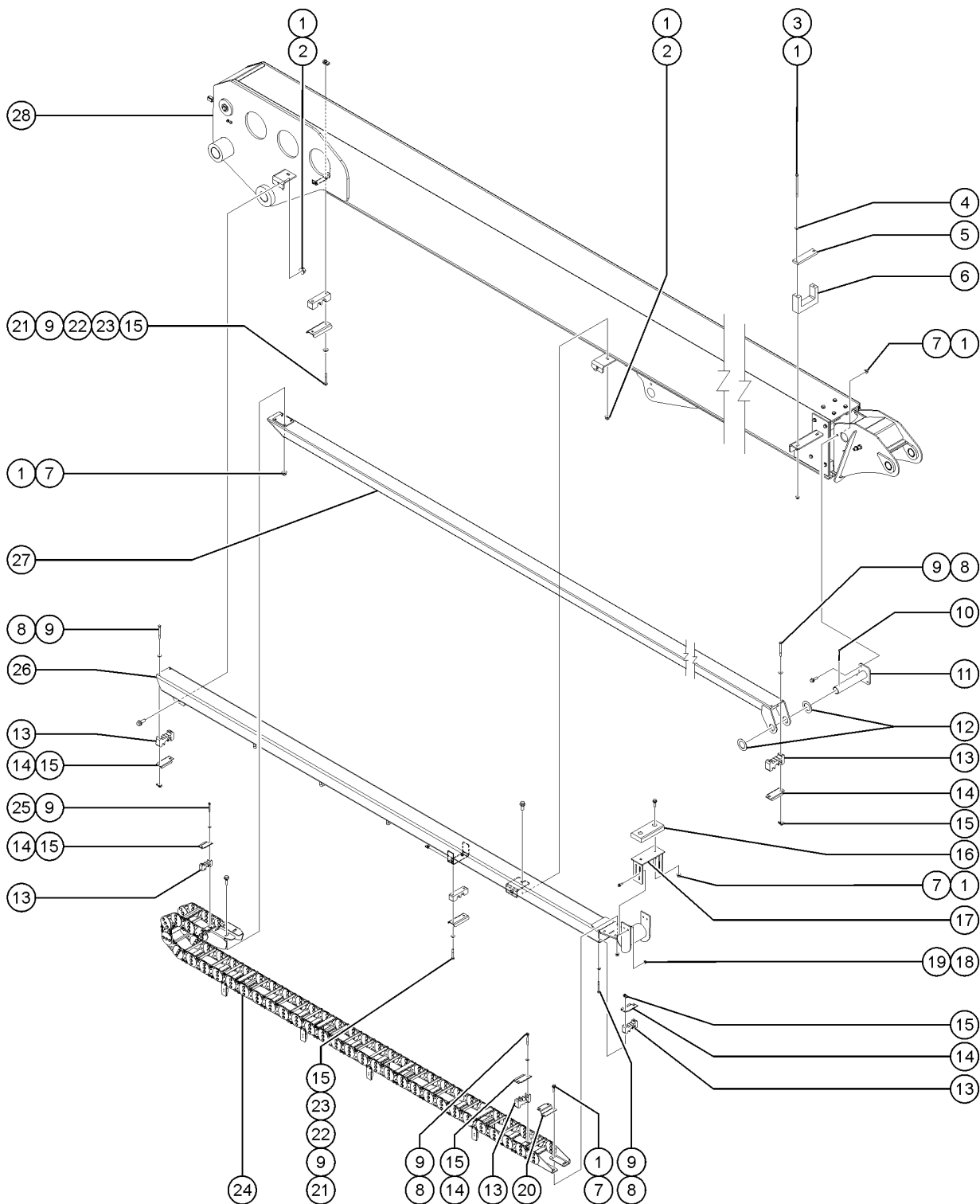
313.1 Harness Spare Parts

POWER CABLE DIAGRAM
S60FE/DC

313.1 Harness Spare Parts

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
29	1265291GT	CABLE ASSY, AUX LIFT PUMPTO GROUND	1
30	1299227GT	CABLE ASSY, FUSE BOX TO MOTORGEN CONTROLLER B+, S60FE	1
31	1299228GT	CABLE ASSY, FUSE BOX TO MOTORGEN CONTROLLER B-, S60FE	1
32	1299231GT	CABLE ASSY, MOTORGEN CONTROLLER TO MOTORGEN U, S60FE	1
33	1299232GT	CABLE ASSY, MOTORGEN CONTROLLER TO MOTORGEN V, S60FE	1
34	1299233GT	CABLE ASSY, MOTORGEN CONTROLLER TO MOTORGEN W, S60FE	1
35	1265583GT	CABLE ASSY, ENGINE TO GROUND	1
		for Kubota engine models	
35B	1314335GT	CABLE ASSY, ENGINE TO GROUND	1
		for Kohler engine models	
36	1293588GT	ASSEMBLY, BATTERY TEMPERATURE SENSOR, Z45E	1
37	1299238GT	CABLE ASSEMBLY, STARTER TO POWER	
		for Kubota engine models	
37B	1314334GT	CABLE ASSY, STARTER TO POWER	1
		for Kohler engine models	
38	1299864GT	HARNESS, ENGINE S60FE	
		for Kubota engine models	
38B	1313974GT	HARNESS, ENGINE, KOHLER S60FE	1
		for Kohler engine models	
39	1265281GT	CABLE ASSY, BATTERY JUMPER	7

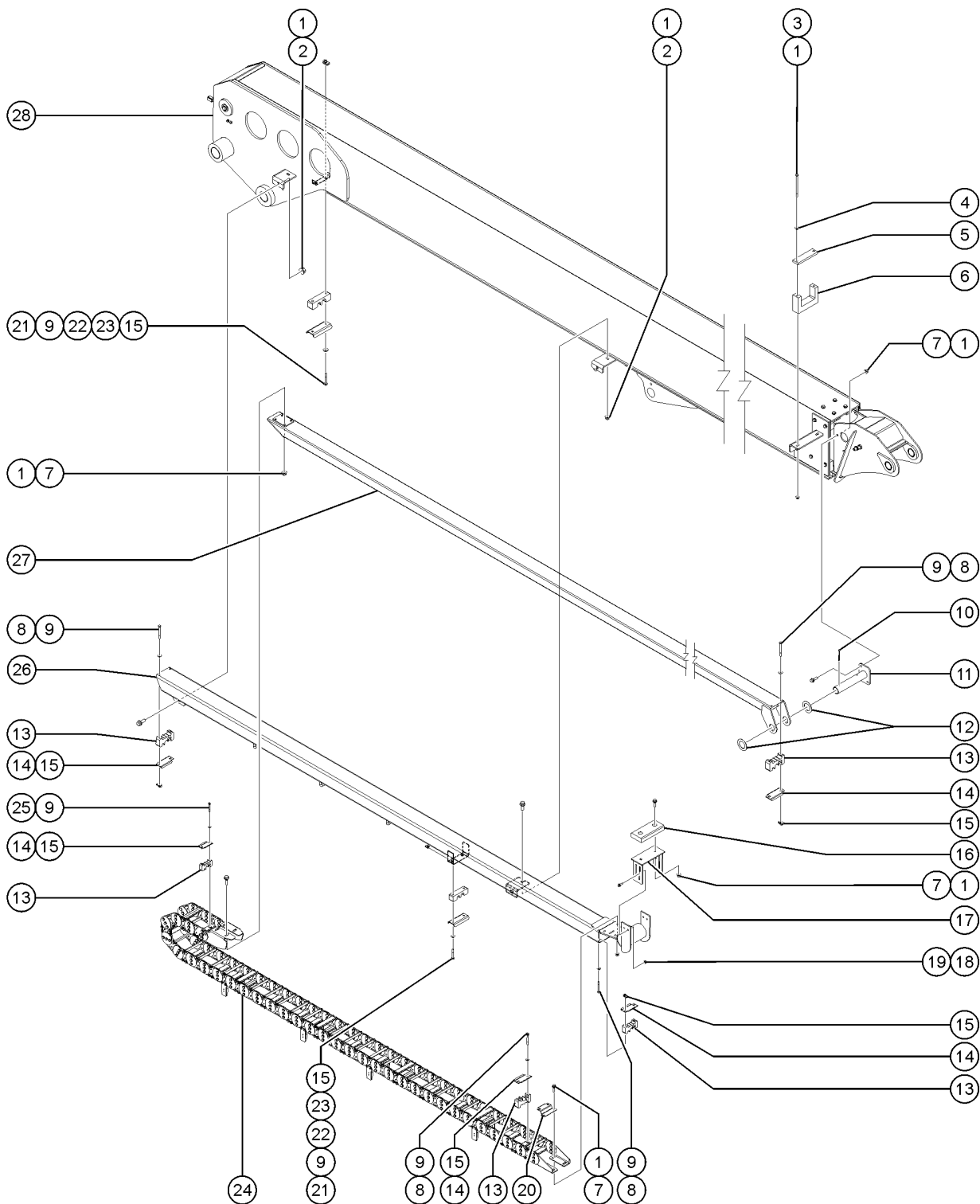
501.1 Cable Track



501.1 Cable Track

Item	Part No.	Description	Qty.
1	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	12
2	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
3	1268930GT	SCREW,HHC,3/8-16X6,8,ZAG	1
4	1255758GT	WASHER,FLAT,3/8,USS,ZAG	2
5	1279314GT	WEARPAD, CABLE TRACK TRAY TUBE TOP	1
6	1307191GT	WEARPAD, CABLE TRACK TRAY TUBE GUIDE	1
7	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	12
8	1256803GT	SCREW,HHC,1/4-20X2.75,8,ZAG	8
9	824113GT	WASHER,FLAT,USS,1/4,ZAG	7
10	42079GT	PIN,COTTER,.156 X 2.5	2
11	1279311GT	WELDMENT, ROUND TUBE	1
12	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	2
13	1306236GT	HOSE CLAMP	5
14	1296816GT	CLAMP PLATE, CABLE TRACK	5
15	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	12
16	1279317GT	WEARPAD, CABLE TRACK TRAY TUBE BOTTOM	1
17	1279319GT	WELDMENT, WEAR PAD MOUNT	1
18	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
19	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
20	1304376GT	FORMING, CLAMP CABLE TRACK	1
21	1268947GT	SCREW,HHC,1/4-20X2,8,ZAG	4
22	1304207GT	FORMING, CLAMP PLATE	2
23	1304206GT	CLAMP, HOSE	2
24	1308955GT	CABLE TRACK, CDKS095,32 LINK,S60J	1
24-	1311783GT	LINK,STEEL,CDKS0910,CABLE TRACK	
24-	1311830GT	BRACKET SET,CDKS 0961	
24-	1311843GT	GUIDE FINGER,CDKS 0914	
24-	1311845GT	GUIDE PLATE,CDKS 0915	

501.1 Cable Track

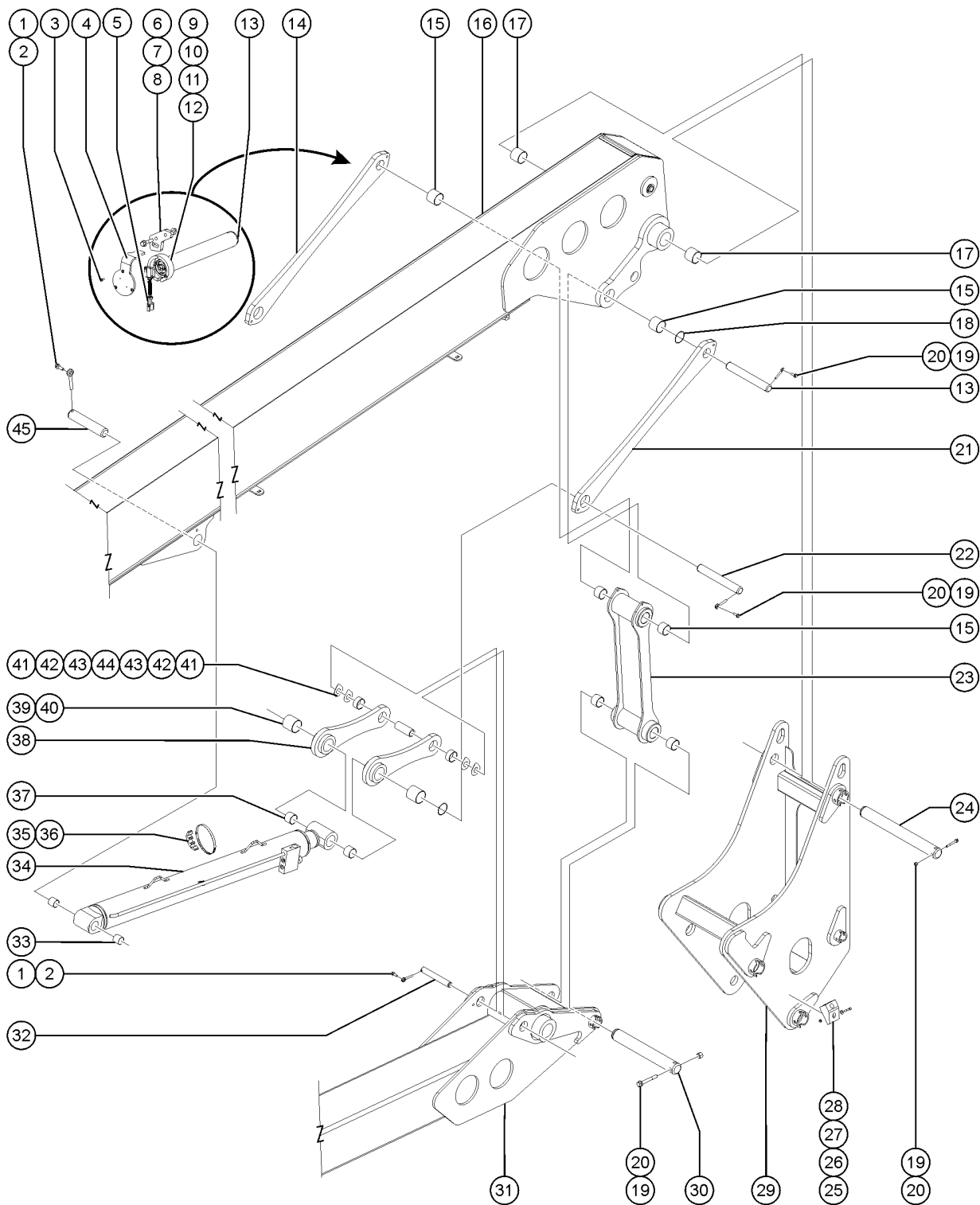


501.1 Cable Track

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
24-	1311847GT	SEPARATOR,CDKS 0916	
25	1256171GT	SCREW,HHC,1/4-20X3,8,ZAG	2
26	1307187GT	WELDMENT, CABLE TRACK TRAY	1
27	1307185GT	WELDMENT, CABLE TRACK TUBE	1
28	1290333GT	ASSEMBLY, MAST #1 WITH BEARINGS	1
		(Refer to 501.1 - 505.1)	



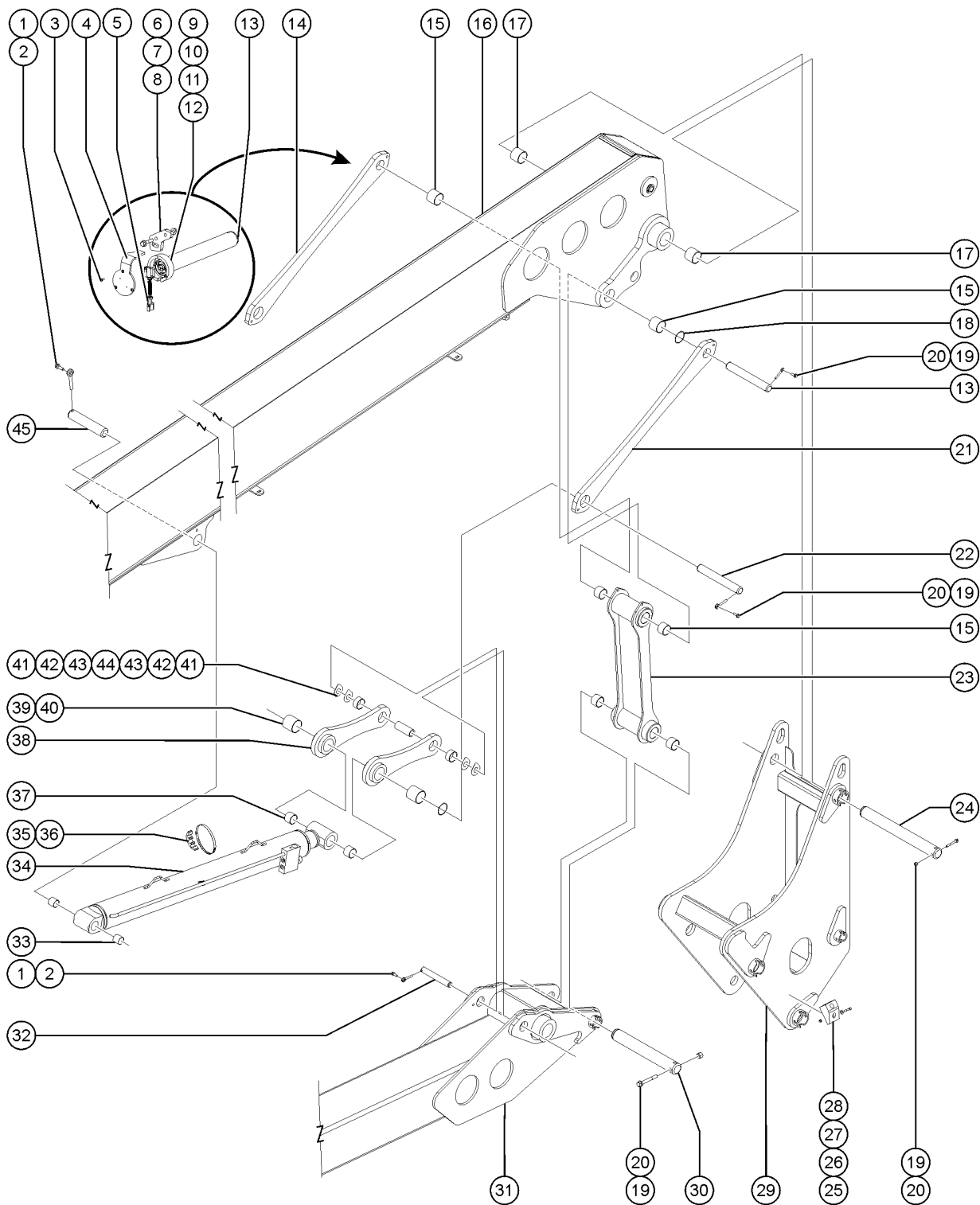
502.1 Boom Linkage, View 1



502.1 Boom Linkage, View 1

Item	Part No.	Description	Qty.
1	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	3
2	1256267GT	ROD END,.5 X 3.75,ZAG	3
3	1256479GT	SCREW,PHPM,10-24X.50,ZAG	3
4	1268506GT	CARRIER, SENSOR, PRIM	1
5	1269766GT	ASSEMBLY, ROTARY SENSOR, 130 DEG, CW Sensor and magnet are matched and must be replaced at the same time. Machine calibration is required after installation.	1
6	1311776GT	PLATE, ANGLE SENSOR STOP	1
7	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
8	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
9	1276511GT	ASSEMBLY,ROTARY SENSOR,BOOM ANGLE S60/65-XC (Includes items 10, 11 and 12)	
9-	1268505GT	HOUSING, SENSOR, PRIMARY Not for sale individually, order appropriate assembled sensor	1
10	1253815GT	SNAP RING,EXTERNAL,2.00,ZAG	2
11	237242GT	SCREW,FHS,M3-0.5X8,DIN7991,10.9,ZAB	2
12	237241GT	SCREW,FHS,M3-0.5X14,DIN7991,10	2
13	1314044GT	PIN, Ø2.50 X 15.85 LG, 3 HOLES	1
14	1271940GT	PLATE, LEVER, PIVOT	1
15	18720GT	BEARING,2.0IDX2.25ODX1.50L	6
16	1290333GT	ASSEMBLY, MAST #1 WITH BEARINGS (Refer to 501.1 - 505.1)	
17	106042GT	BEARING,2.25IDX2.50ODX2.00L	2
18	1256864GT	WASHER,FLAT,2.01X3.5X.06,ZAG	1
19	1296451GT	SCREW,HHF,1/2-13X4,8,ZAG	4
20	1274320GT	NUT,NYLOCK,1/2-13,C,ZAG	4
21	1311780GT	WELDMENT, LEVER PIVOT WITH COLLAR	1
22	1311778GT	PIN, SENSOR, 2.00 DIA X 15.925LG, 2 HOLES	1
23	1290625GT	ASSEMBLY, TIMING LINK (W/BUSHINGS)	1
24	1296401GT	PIN, 2.25 DIA. X 21.19 LG, 2 HOLES	1
25	1252978GT	SCREW,HHC,3/8-16X2.25,8,ZAG	2
26	1255758GT	WASHER,FLAT,3/8,USS,ZAG	2
27	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	2

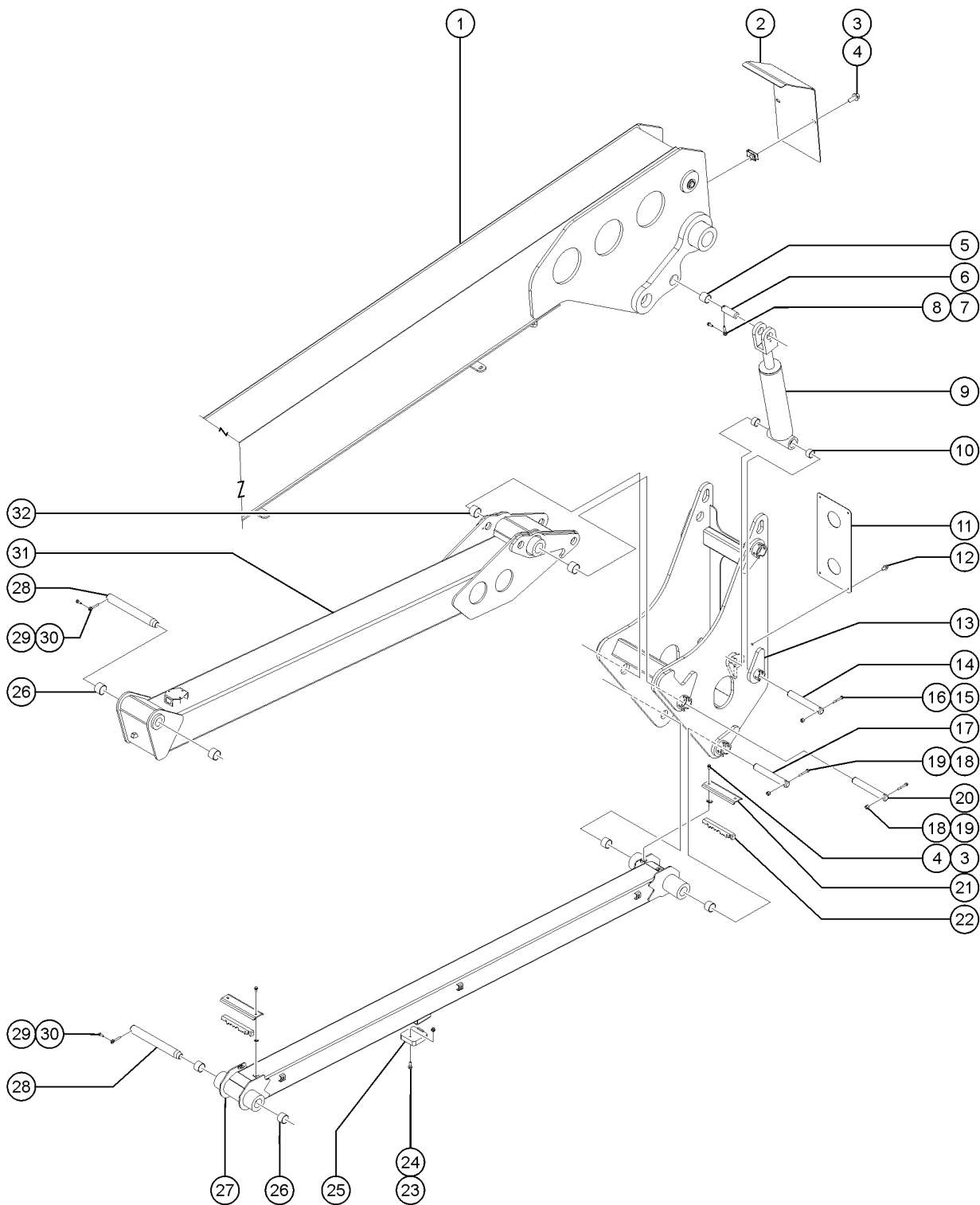
502.1 Boom Linkage, View 1



502.1 Boom Linkage, View 1

Item	Part No.	Description	Qty.
28	1301043GT	WEAR PAD, RISER, PIN SPACER	1
29		REF. WELDMENT, MID PIVOT, PIN COLLAR	1
		(Refer to 503.1)	
30	1296460GT	PIN, 2.00 DIA. X 14.69 LG, 2 HOLE	1
31		REF. ASSEMBLY, UPPER RISER ARM (W/BUSHINGS)	1
		(Refer to 503.1)	
32	1272091GT	PIN, 2.00 DIA. X 14.00 LG, 1 HOLE	1
33	42014GT	BEARING, 2.00IDX2.25ODX2.00L	2
34	1310018GT	CYLINDER, PRIMARY	1
		(Includes bearings items 33 and 37)	
34-	824832GT	VALVE, CNTERBAL, CBCA-LHN@3500	2
34-	1296706GT	SEAL KIT (1266148 - CYLINDER, PRIMARY)	
35	1302945GT	CLAMP, HOSE, LIFT CYLINDER	2
36	1303770GT	CLAMP, HOSE, 7"	2
37	27698GT	BEARING, 2.50IDX2.75ODX2.00L	2
38	1290626GT	ASSEMBLY, PIVOT LINK (W/BUSHINGS)	2
		(Includes bearings items 21 and 23)	
39	1272096GT	BEARING, 2.50IDX2.75ODX2.63L	2
40	1256111GT	WASHER, SHIM, 2.5X4X.062, ZAG	1
41	1284742GT	SHIM, 16 Ga. GALVANIZED	2
42	1299609GT	SHIM, 22GA GALVANIZED	2
43	1272118GT	BEARING, 2.00IDX2.25ODX1.00L	2
44	1286016GT	SPACER, LINK	1
45	1272092GT	PIN, 2.00 DIA. X 10.00 LG, 1 HOLE	1

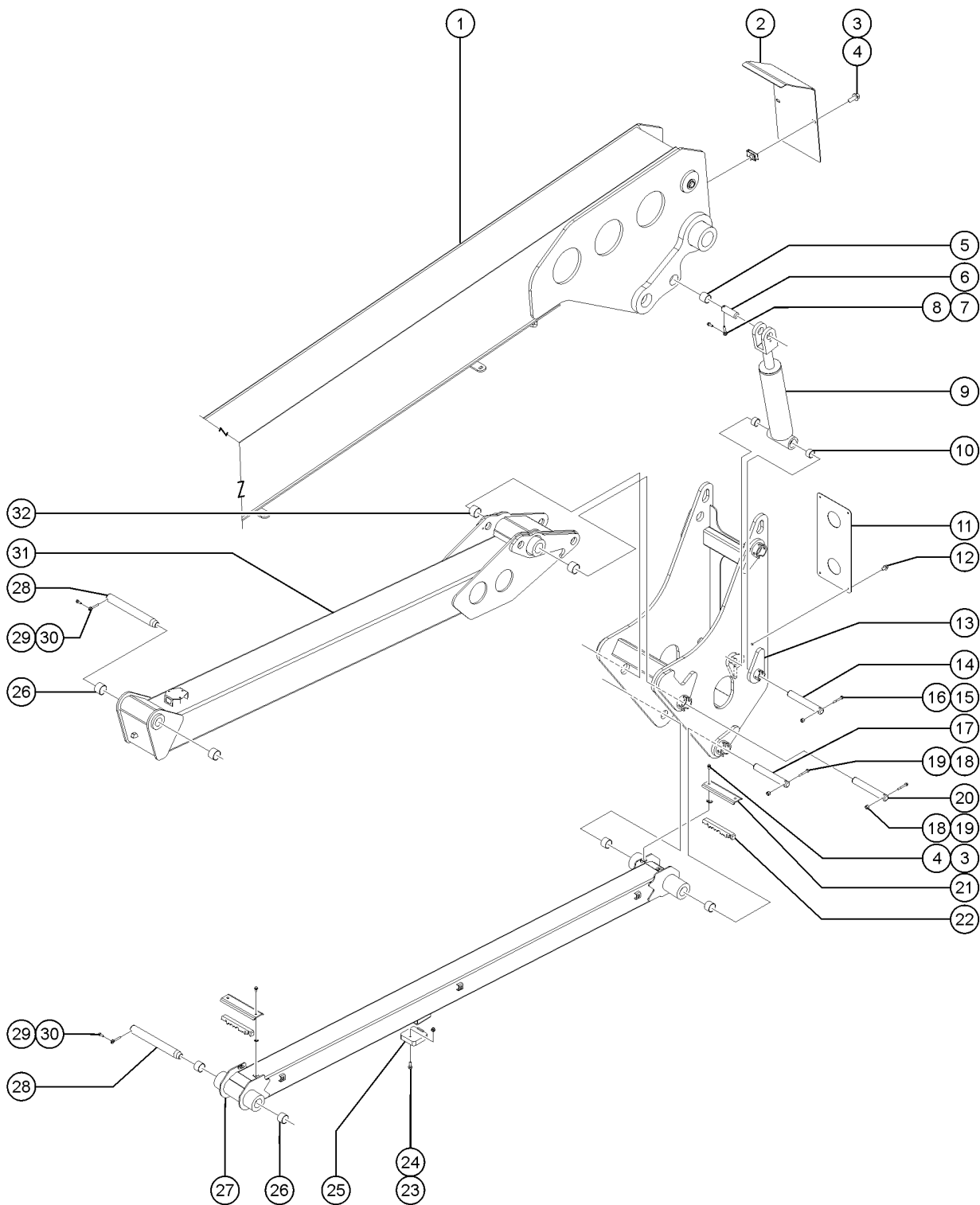
503.1 Boom Linkage, View 2



503.1 Boom Linkage, View 2

Item	Part No.	Description	Qty.
1	1290333GT	ASSEMBLY, MAST #1 WITH BEARINGS (Refer to 501.1 - 505.1)	
2	1275149GT	FORMING,BOOM COVER	1
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	6
5	119619GT	BEARING,1.5 ID X 1.75 ODX1.5L	1
6	1272094GT	PIN, 1.25 DIA. X 4.38 LG, 1 HOLE	1
7	1255452GT	ROD END,.375 X 2.25,ZAG	1
8	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	1
9	1307287GT	CYLINDER,MASTER	1
		(includes bearings item 10)	
9-	1307293GT	SEAL KIT,CYLINDER,MASTER,1307287	
10	18396GT	BEARING,1.5IDX1.75ODX1.0L	2
11	1275150GT	PLATE,MIDPIVOT COVER	1
12	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	10
13	1296088GT	WELDMENT, MID PIVOT, PIN COLLAR	1
14	1295729GT	PIN, 1.50 DIA X 10.64 LG, 2 HOLES	1
15	824095GT	SCREW, HHF, 3/8-16 X 3, 8, ZAG	1
16	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	1
17	1272088GT	PIN, 2.00 DIA. X 21.19 LG, 2 HOLES	1
18	1296451GT	SCREW,HHF,1/2-13X4,8,ZAG	2
19	1274320GT	NUT,NYLOCK,1/2-13,C,ZAG	2
20	1272085GT	PIN, 2.50 DIA. X 21.19 LG, 2 HOLES	1
21	1273437GT	FORMING, HOSE CLAMP	2
22	1306237GT	HOSE CLAMP	2
23	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	1
24	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	1
25	1276078GT	PAD, REST, LOWER RISER ARM	1
26	18720GT	BEARING,2.0IDX2.25ODX1.50L	6
27	1309019GT	ASSEMBLY, LOWER RISER ARM WITH BEARINGS (Includes bearings item 26)	1

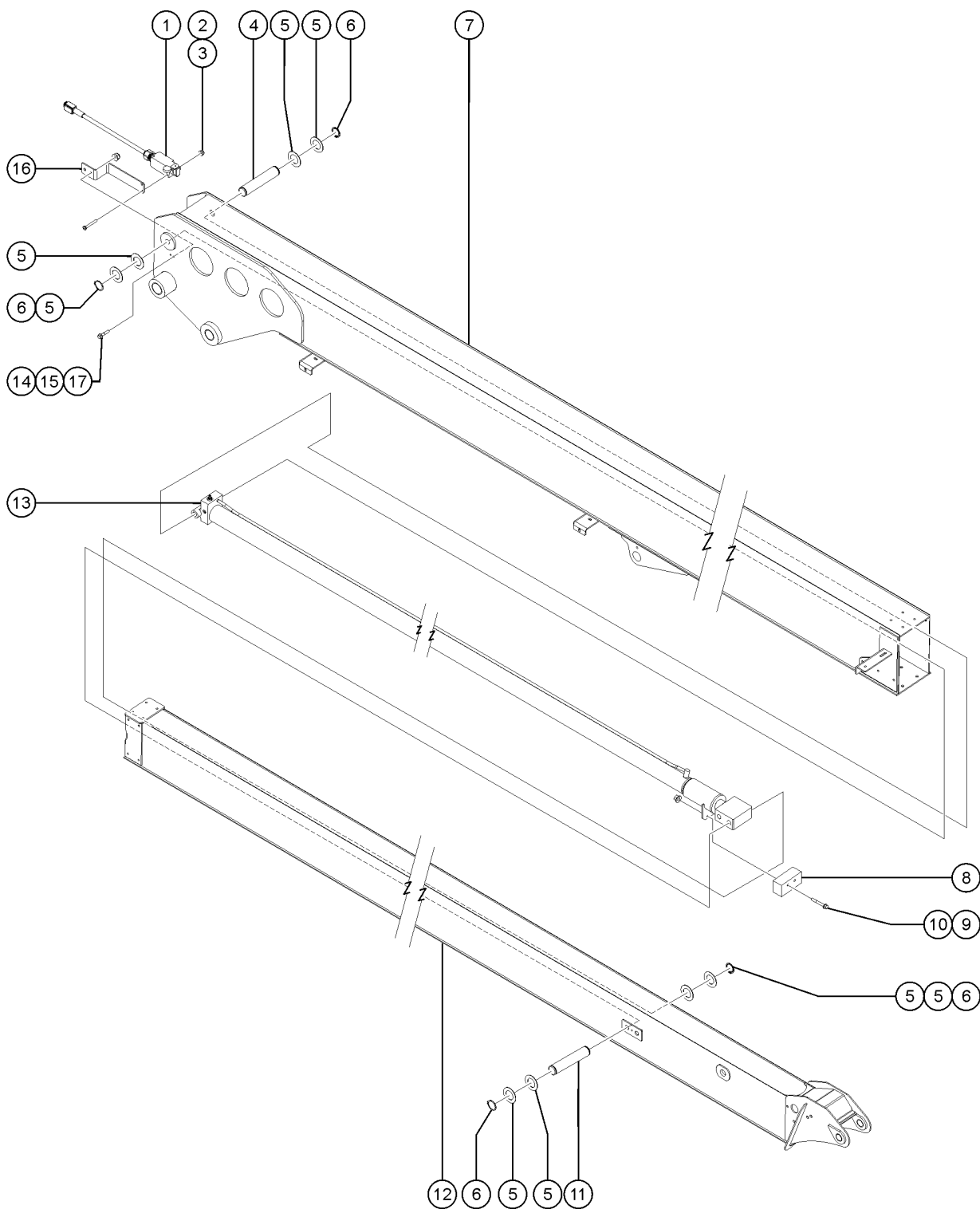
503.1 Boom Linkage, View 2



503.1 Boom Linkage, View 2

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	1272089GT	PIN, 2.00 DIA. X 17.00 LG, 1 HOLE	2
29	1256267GT	ROD END,.5 X 3.75,ZAG	2
30	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	2
31	1290624GT	ASSEMBLY, UPPER RISER ARM (W/BUSHINGS) (Includes bearings items 26)	1
32	27698GT	BEARING,2.50IDX2.75ODX2.00L	2

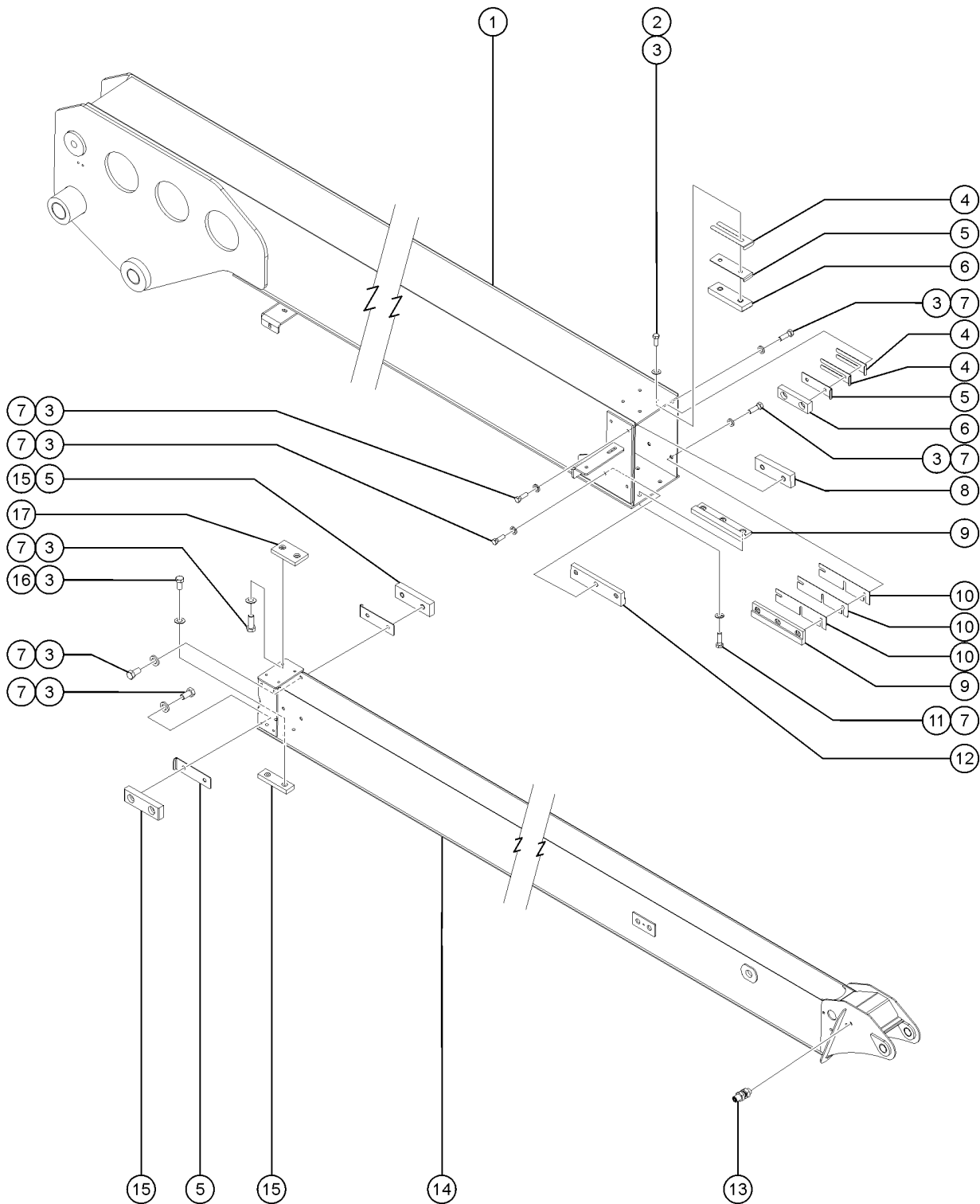
504.1 Extension Cylinder



504.1 Extension Cylinder

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1283913GT	HARNESS, LS1 PRIMARY RETRACT (Refer to 501.1 and 502.1)	1
1-	88356-12BJ3GT	SWICH,LIMIT,TABULATED,BLUE	
1-	128636GT	ROLLER, ARM, LIMIT SWITCH, ZCY500	
1-	110650GT	CONN. SQZ PG11 .30-.40 W/ORING	
2	1274168GT	NUT,NYLOCK,10-32,A,ZAG	2
3	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	2
4	53219GT	PIN,1.00DIA X 11.05LG,2RING	1
5	1256119GT	WASHER,SHIM,1.01X1.63X.062,ZAG	12
6	1253843GT	SNAP RING,EXTERNAL,1.00,ZAG	6
7	1290333GT	ASSEMBLY, MAST #1 WITH BEARINGS (Includes bearings) (Refer to 501.1 - 505.1)	1
8	1272426GT	WEAR PAD, PRIMARY BOOM	1
9	824094GT	SCREW, HHF, 3/8-16 X 2.75, 8, ZAG	2
10	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
11	1272213GT	PIN, 1.00 DIA. X 7.63 LG, 2 RING	2
12	1290334GT	ASSEMBLY, MAST #2 WITH BEARINGS (Includes bearings) (Refer to 505.1 and 507.1)	1
13	1265595GT	CYLINDER, EXTEND	1
13-	1282274GT	SEAL KIT (1265595)	
13-	1296609GT	VALVE, COUNTERBALANCE, CACA-LHN-1000 (Extend Valve)	1
13-	1296610GT	VALVE, COUNTERBALANCE, CACA-LHN-2000 (Retract Valve)	1
14	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	2
15	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
16	1272583GT	FORMING, LIMIT SWITCH MOUNT	1
17	824113GT	WASHER,FLAT,USS,1/4,ZAG	2

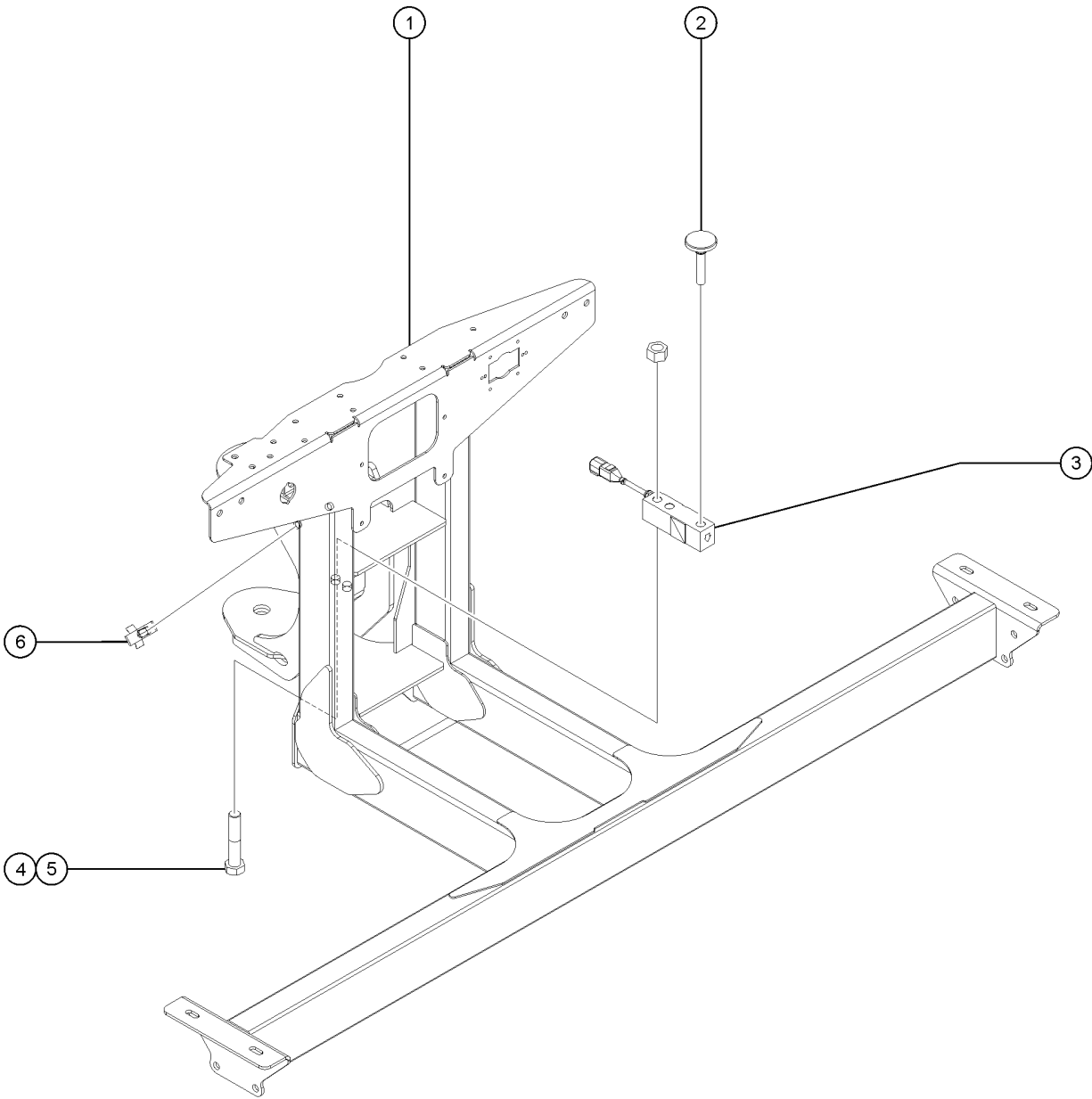
505.1 Primary and Secondary Boom Wear Pads



505.1 Primary and Secondary Boom Wear Pads

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1290333GT	ASSEMBLY, MAST #1 WITH BEARINGS (Refer to 501.1 - 505.1)	
2	826791GT	SCREW,HHC,3/8-16X.875,8,ZAG	4
3	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	30
4	29080GT	SHIM,WEAR PAD,5X 1.5 16GA	4
5	38620GT	SHIM,WEAR PAD,5 X 1.5,14GA	7
6	1285631GT	WEAR PAD, 5 X 1.5 X .75 W/NUTS	3
7	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	28
8	1292507GT	WEAR PAD, 5 X 1.5 X 1 W/NUTS	1
9	1280498GT	WEARPAD, BOTTOM	3
10	1280891GT	SHIM, WEARPAD, SIDE	3
11	824110GT	WASHER, LOCK, 3/8, ZAG	6
12	1292506GT	WEAR PAD, LOWER W/NUTS	1
13	61269GT	UNION,BULKHEAD,ORFS,520601,-4	2
14	1290334GT	ASSEMBLY, MAST #2 WITH BEARINGS (Refer to 504.1 and 507.1)	
15	1285629GT	WEAR PAD, 5 X 1.5 X .625 W/NUTS	6
16	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG	4
17	1285931GT	WEAR PAD, 5 X 3 X .625 W/NUT	2

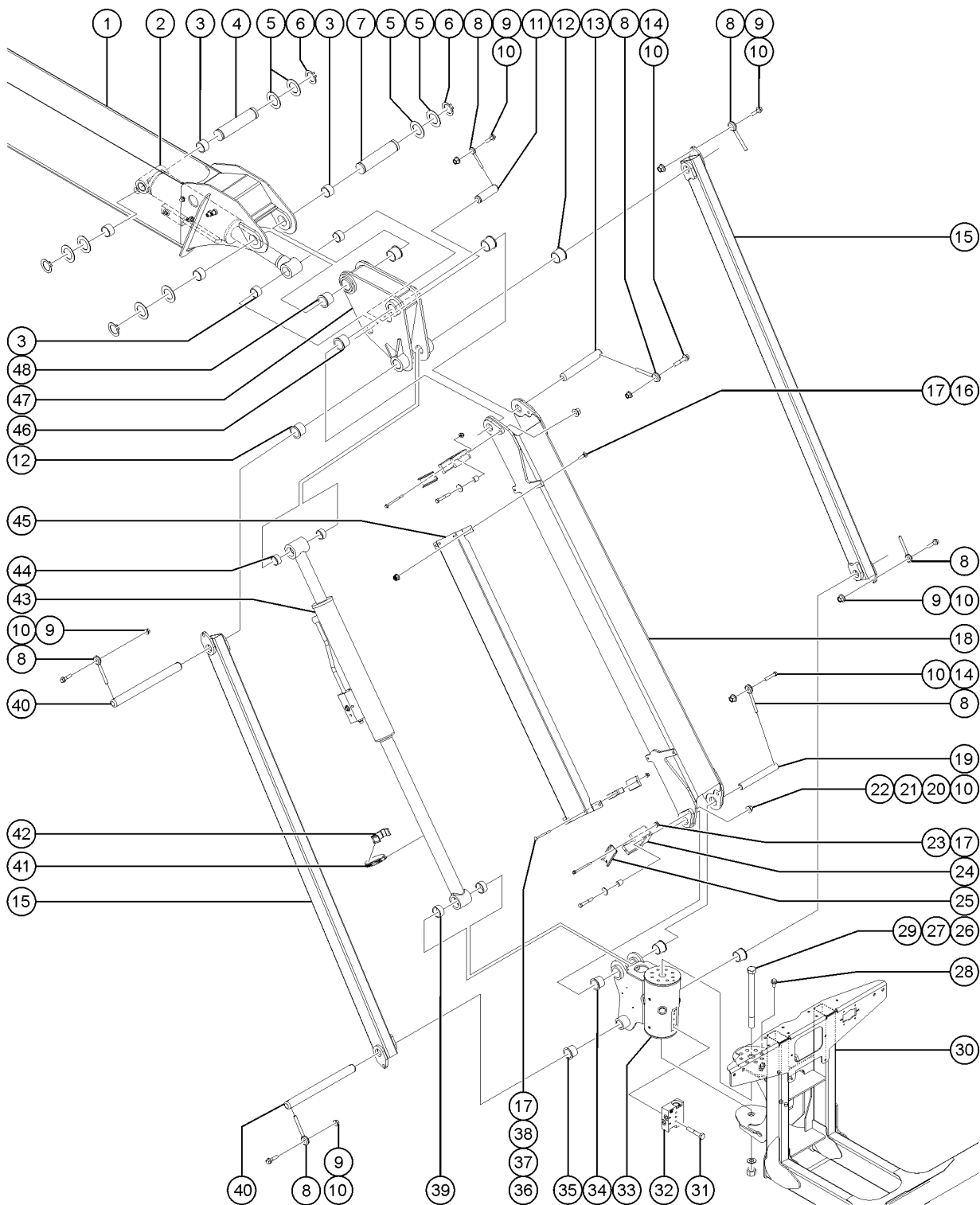
506.1 Boom End Components, Load Cell



506.1 Boom End Components, Load Cell

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
A	1274330GT	ASSEMBLY, PLAT SUPPORT, 15K, LS, MET	1
1	1273876GT	WELDMENT, PLAT SUPPORT, 15K, METRIC	1
2	1270337GT	LEVELING MOUNT, SWIVEL, 1/2-20	1
3	1270278GT	LOAD CELL, J1939, 650KG/1433LB (1280949GT) NOTE: install with arrows pointing downwards (Calibration required after replacement)	1
4	1257464GT	SCREW, HHC, 1/2-13X2.5, 8, ZAG	2
5	1259106GT	NUT, 1/2-13, 8, ZAG	2
6	105214GT	CABLE TIE MOUNT, WINGED	2

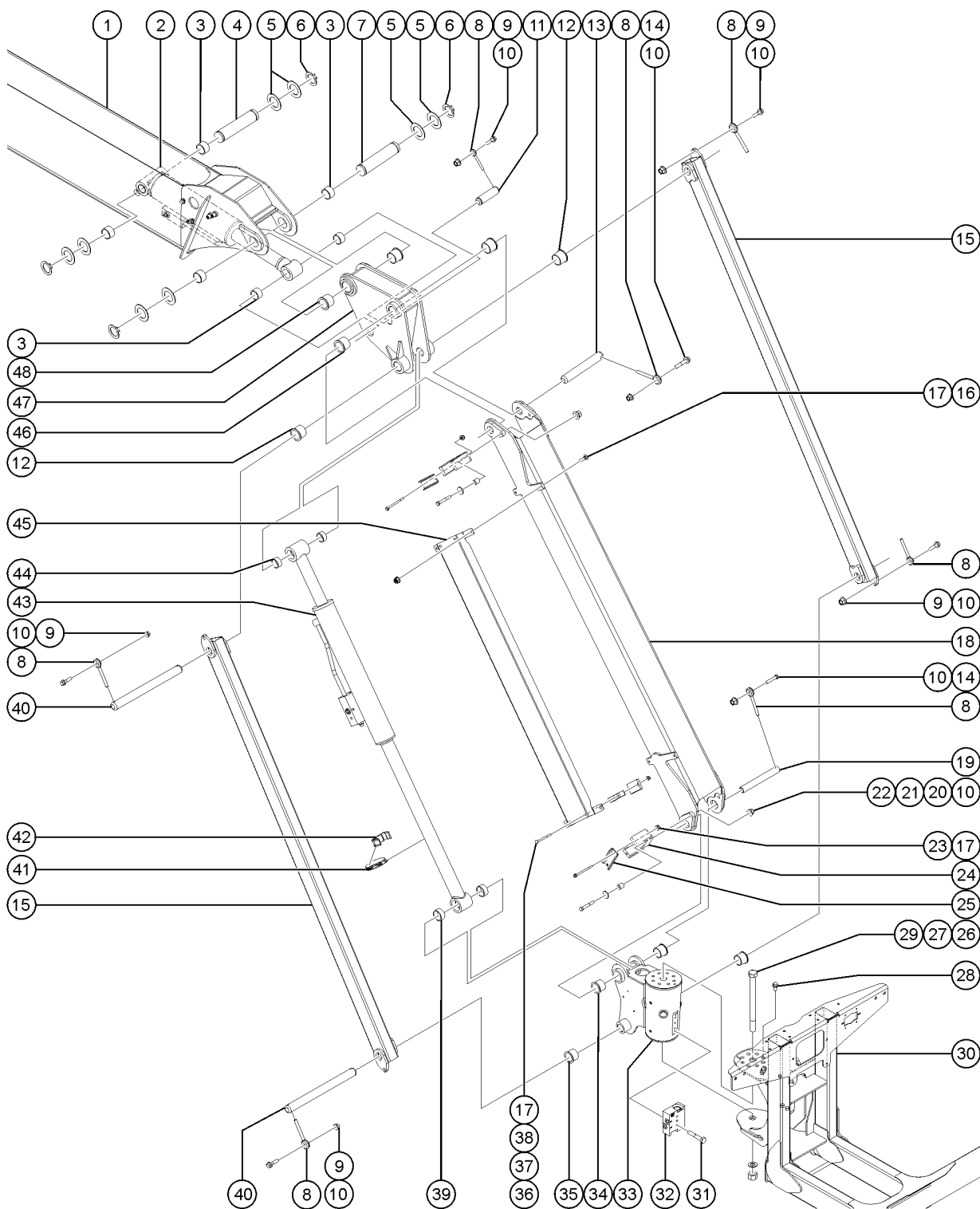
507.1 Boom End Components



507.1 Boom End Components

Item	Part No.	Description	Qty.
1	1290334GT	ASSEMBLY, MAST #2 WITH BEARINGS (Refer to 504.1 and 505.1)	
2	1307286GT	CYLINDER,LEVEL	1
2-	1307292GT	SEAL KIT,CYLINDER,LEVEL,1307286	
3	18396GT	BEARING,1.5IDX1.75ODX1.0L	6
4	1277823GT	PIN, 1.50 DIA. X 7.62 LG., 2 RINGS	1
5	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	8
6	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	4
7	1275762GT	PIN,1.50 DIA.X8.42 LG.,2 RINGS	1
8	825019GT	ROD END, .375X3.69, ZAG	7
9	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	5
10	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	9
11	108855GT	PIN,1.50DIA X5.25LG,1HOLE	1
12	1272785GT	BEARING, 1.25 ID X 1.50 OD X 1.875 LG	2
13	1275761GT	PIN,1.25 DIA.X 8.50 LG.,1 HOLE	1
14	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
15	1279619GT	JIB COMPRESSION ARM IMPERIAL, MACHINED	2
16	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG	4
17	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	12
18	1270689GT	JIB BOOM, MACHINED	1
19	76695GT	PIN,1.50 DIA X 8.75"LG,1HOLE	1
20	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78	2
21	233509GT	WASHER,FLAT,M10X30X2.5,DIN9021,ZAB	2
22	824069GT	SCREW, HHC, 3/8-16 X 2.5, 8, ZAG	2
23	1257867GT	SCREW,HHF,1/4-20X3.5,8,ZAG	4
24	1284573GT	GUIDE,CABLE,UHMW	2
25	1265019GT	FORMING, CABLE GUIDE	2
26	824075GT	SCREW, HHC, 1-8 X 12.75, 5, ZAG	1
27	1283024GT	NUT,NYLOCK,1-8,8,ZAG	1

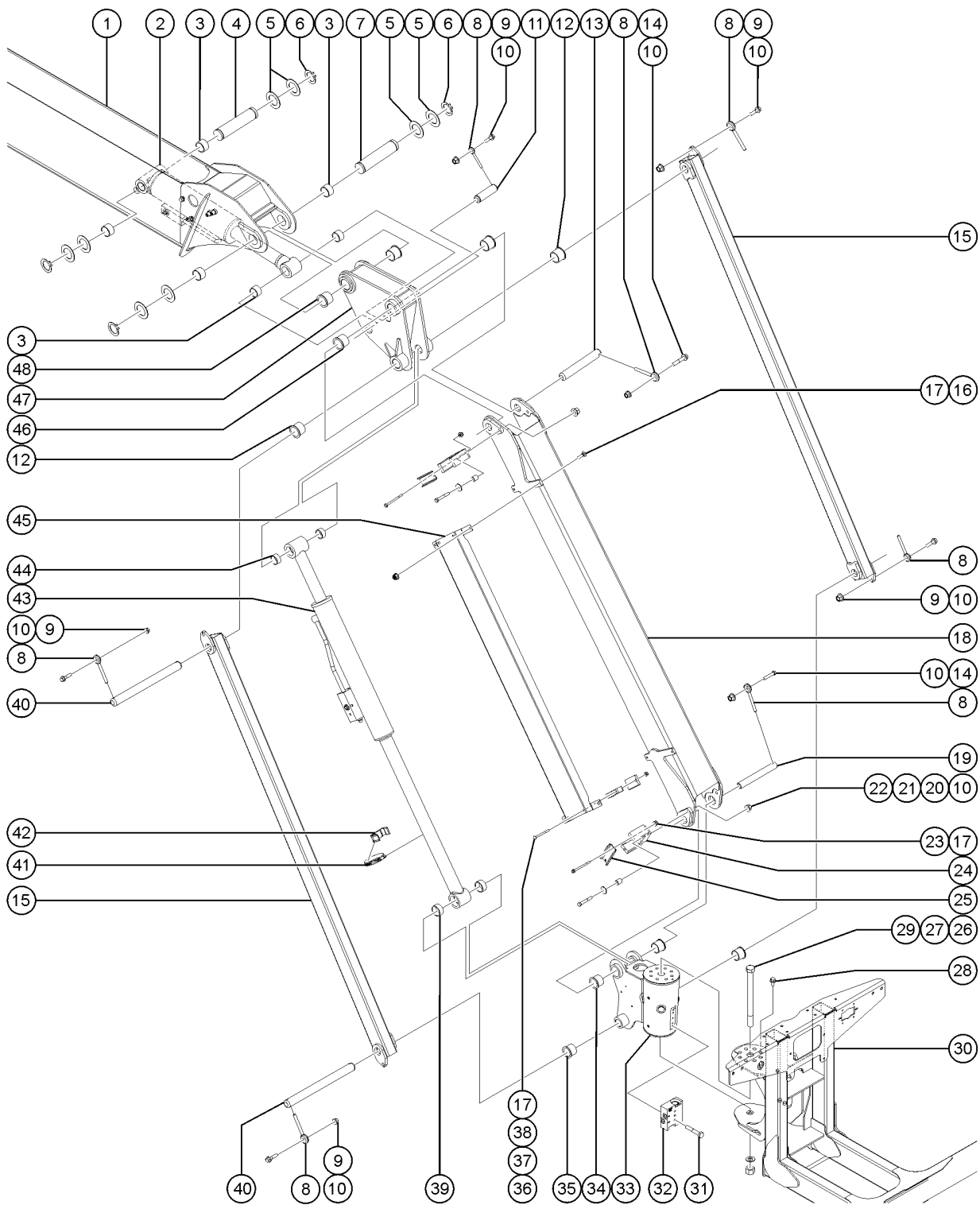
507.1 Boom End Components



507.1 Boom End Components

Item	Part No.	Description	Qty.
28	237830GT	SCREW,HHF,1/2-13X1,8,ZAG	8
29	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	1
30		REF. WELDMENT,PLAT SUPPORT,15K,METRIC	
		(Refer to 506.1)	
31	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	3
32		REF. MANIFOLD, ROTATOR, CB	
		(Refer to 703.1)	
33	214225GT	ROTATOR,PLATFORM,15K,JIB	1
		(Includes bearings items 34 and 35), to S60ED-154	
33-	226542GT	SEAL KIT, 15K ROTATOR	
33-	88516GT	SCREW,BLEEDER,M5X0.8	
33B	1314839GT	ROTATOR, PLATFORM,15K	1
		from S60ED-155	
33B-	1314840GT	SEAL KIT, 15K ROTATOR	
34	214226GT	BEARING,FL,1.75IDX2.00ODX1.61L	2
35	30222GT	BEARING,FL,1.25IDX1.41ODX1.50L	2
36	1256180GT	BOLT,CARRIAGE,1/4-20X2.75,5,ZAG	4
37	1279305GT	HOSE CLAMP	2
38	1307265GT	BACKING PLATE, HOSE BLOCK, JIB	2
39	88280GT	BEARING,1.5IDX1.75ODX0.75L	2
40	81175GT	PIN,1.25DIAX14.45LG,2HOLE	2
41	45435GT	CLAMP,HOSE,2.50"***	2
42	1292285GT	HOSE CLAMP - JIB CYLINDER	2
43	1268232GT	CYLINDER, JIB	1
		(Includes bearings items 40 and 45)	
43	1307288GT	CYLINDER,JIB	1
43-	33428GT	VALVE,COUNTERBALANCE	2
43-	43018GT	SEAL KIT (39345)	
		(For Valve part 33428)	
43-	1307294GT	SEAL KIT,CYLINDER,JIB,1307288	
44	30220GT	BEARING,1.25ID X 1.5OD X 0.69L	2
45	1307264GT	COVER, JIB HOSES	1
46	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	2
47	1290536GT	ASSEMBLY, BELL CRANK WITH BEARING	1
		(Includes bearings itmes 12, 47 and 49)	

507.1 Boom End Components

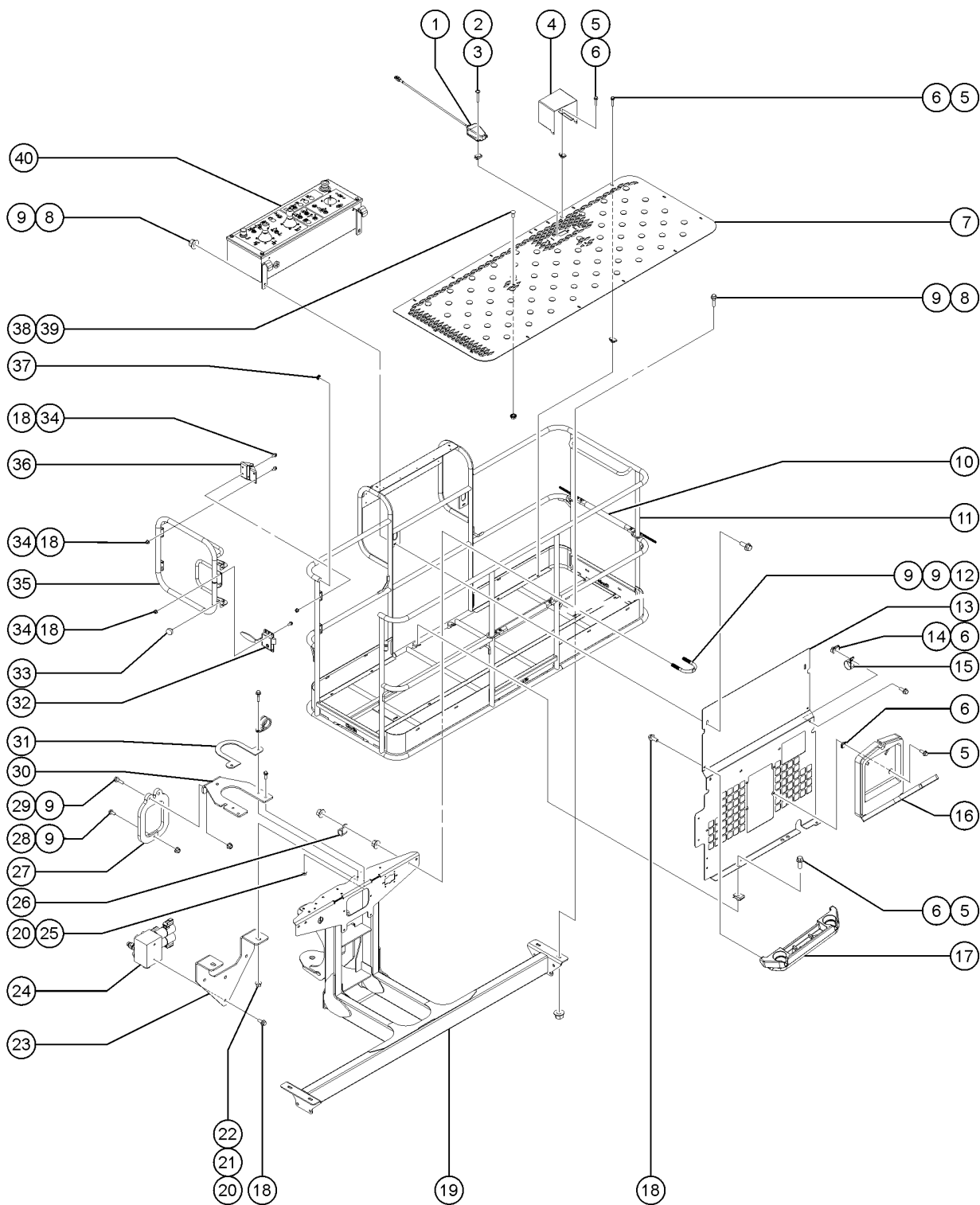


507.1 Boom End Components

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
48	119621GT	BEARING,FL,1.50IDX1.75ODX1.10L	2

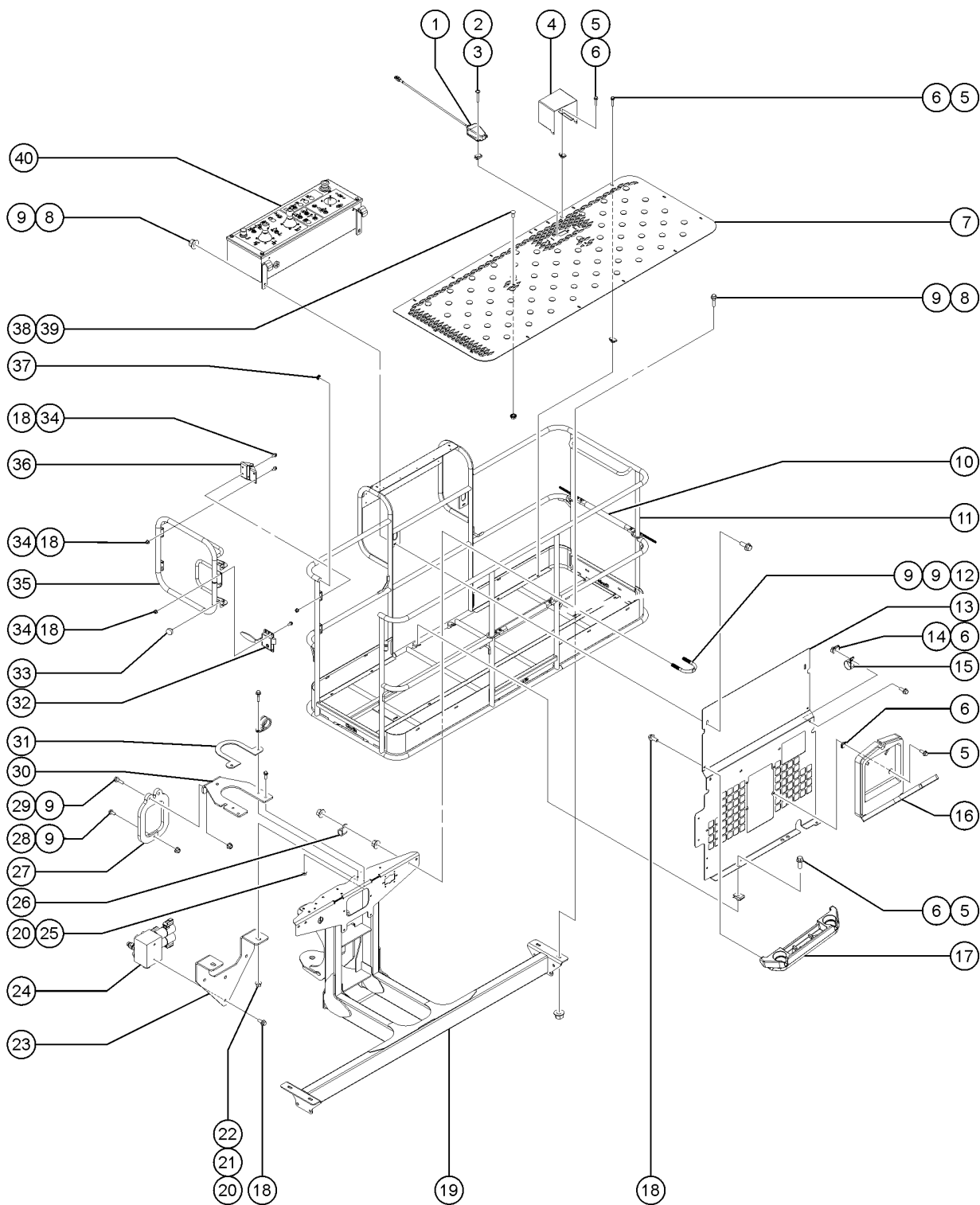


601.1 Platform Installation



Item	Part No.	Description	Qty.
A	1272304GT	ASSY,8FT PLAT TRI LG,BLANK Complete 8' platform assembly. Order decals separately, refer to Seciton 100. replaces 1301600GT	...
B	1301599GT	OPTION, 6' PLATFORM W/SIDE SWING GATE Complete 6' platform assembly. Order decals separately, refer to Seciton 100.	
1	227617GT	ASSEMBLY,FOOT SWITCH	1
2	1269641GT	SCREW,HHF-S,10-24X1.5,ZAG	2
3	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	2
4	147257GT	COVER,FOOT SWITCH,LARGE	1
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	21
6	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	24
7	1270408GT	FLOORING, 8 FT PLATFORM for 8' platform	1
7B	1268684GT	FLOORING,6 FT PLATFORM for 6' platform	1
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	6
9	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	14
10	120191GT	SLIDING MIDRAIL ASSY-STD for 8' platform	2
11	1270422GT	WELDMENT, 8 FT PLATFORM for 8' platform (includes item 10)	1
11B	1268663GT	WELDMENT,SIDE ENTRY,PLATFORM for 6' platform (includes item 10)	1
12	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
13	1275088GT	FORMING,ALUM,DECAL PLATE	1
14	824079GT	SCREW,HHF,1/4-20X1.8,ZAG	3
15	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	3
16	24514GT	BOX, INSTRUCTION STORAGE**	1
17	1275089GT	PLATFORM WORK TRAY (use until exhausted) Replaced by 1289552	1
17-	824225GT	SCREW,FHPM,10-32X.75,ZAG	
17B	1289552GT	KIT, PLATFORM WORK TRAY	1
18	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	18
19	1273876GT	WELDMENT,PLAT SUPPORT,15K,METRIC	1
20	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	4
21	77180GT	CLAMP,1.31,#21 X 3/8,RUB CUSH	2
22	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	2

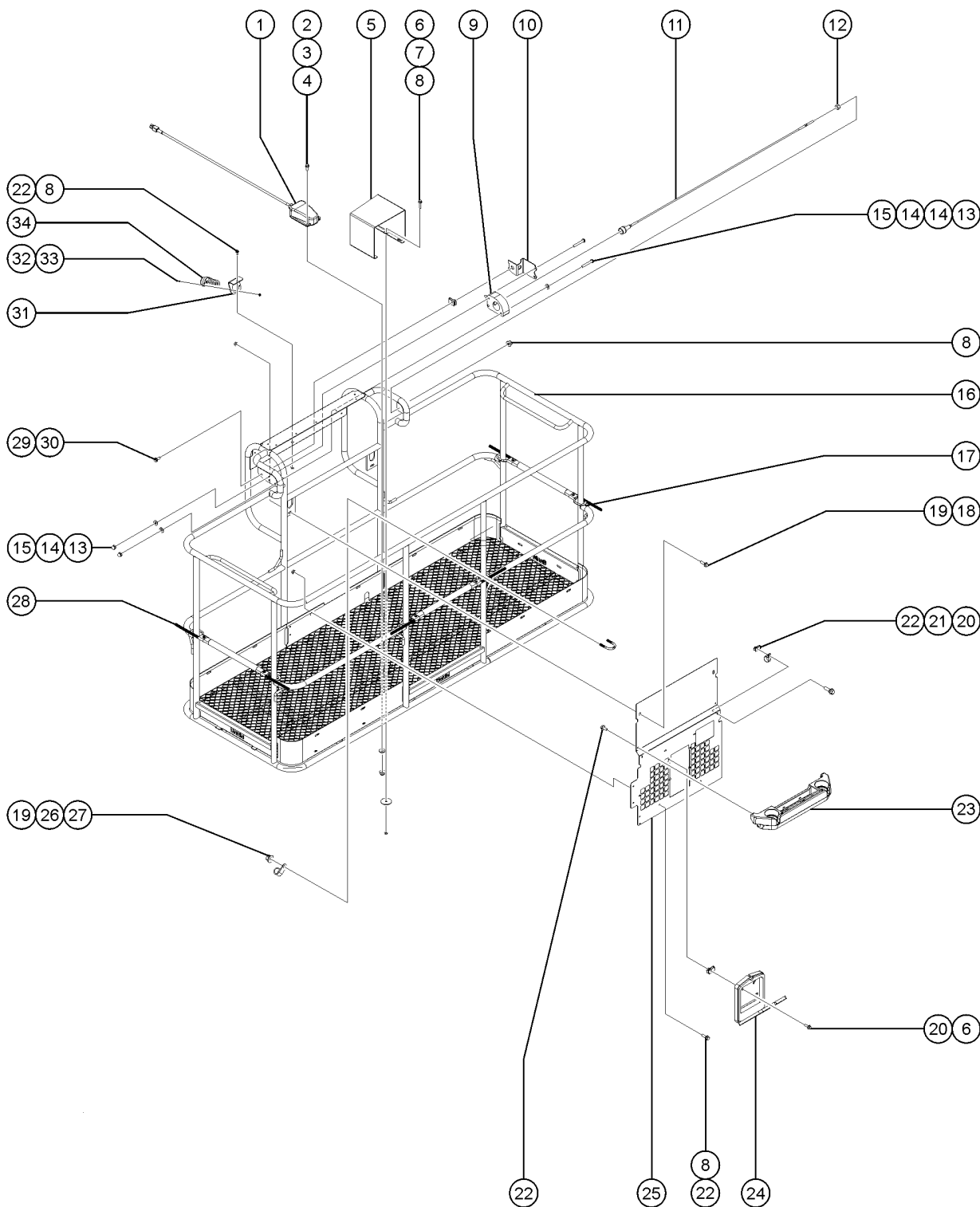
601.1 Platform Installation



601.1 Platform Installation

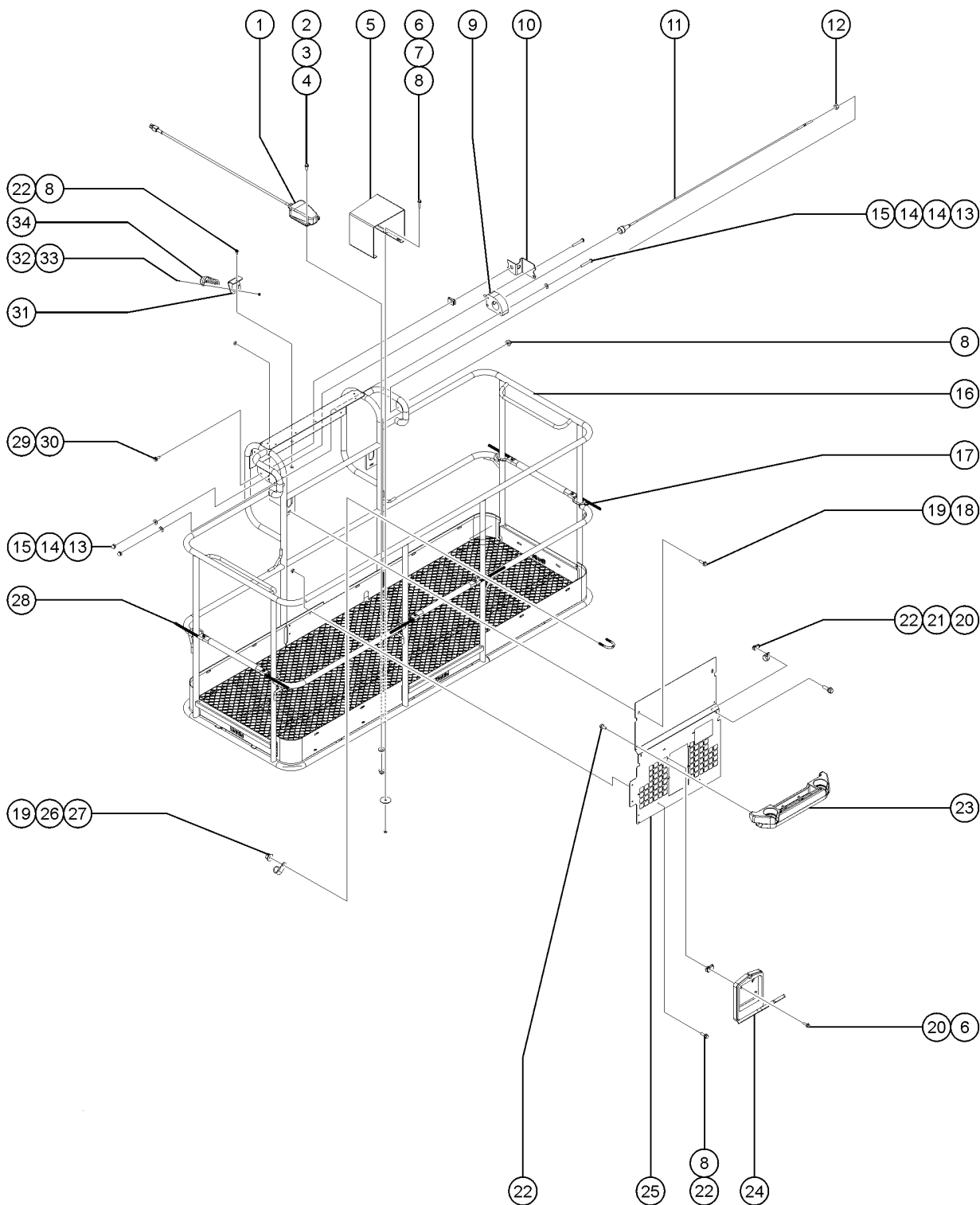
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
23	1296741GT	PLATE,JIB,ROTATE MANIFOLD	1
24		Ref.MANIFOLD,JIB SELECT W/QD PLUG	
		(refer to 404.1)	
25	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	2
26	67897GT	CLAMP,0.56,#9 X 3/8,RUB CUSH	1
27	1290575GT	GUIDE, PLATFORM SUPPORT HOSE	2
28	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	1
29	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
30	1290577GT	FORMING, PLATFORM SUPPORT HOSE	1
31	1290576GT	GUARD, PLATFORM SUPPORT HOSE	1
32	1267747GT	LATCH, SWING GATE	1
33	43392GT	BUMPER,BATTERY BOX & RAILS	2
34	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	12
35	1268676GT	WELDMENT,SWING GATE	1
36	104804GT	HINGE, SPRING, LONG LEG	2
37	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
38	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	6
39	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	6
40		Ref. PLATFORM CONTROL BOX ASSEMBLY	
		(refer to 702.1)	

601.2 Platform Installation, China option



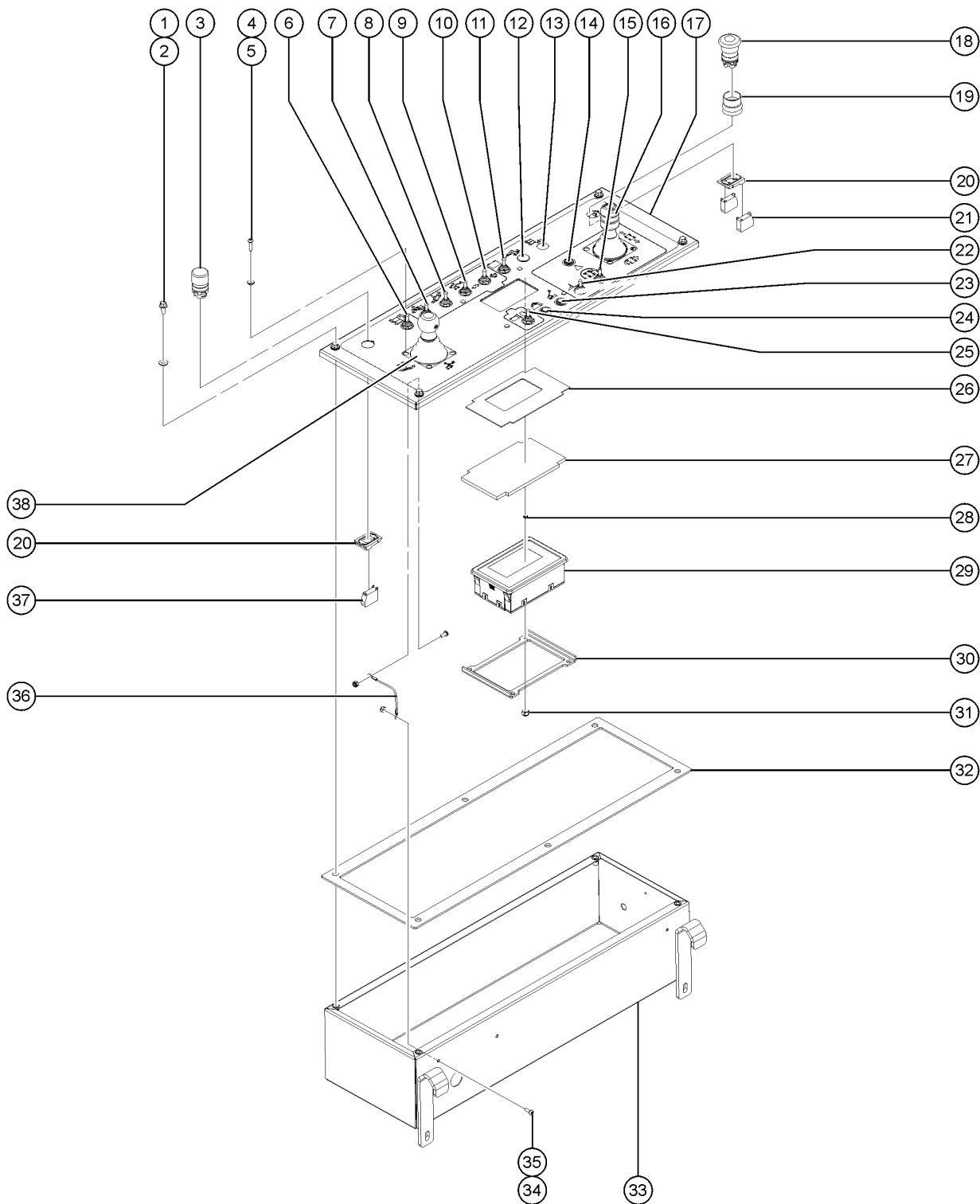
Item	Part No.	Description	Qty.
1	227618GT	ASSEMBLY,FOOTSWITCH	1
2	1269641GT	SCREW,HHF-S,10-24X1.5,ZAG	2
3	1307740GT	WASHER,FLAT,#10,ZINC	2
4	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	2
5	1306706GT	COVER,FOOT SWITCH ,LARGE	1
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
7	824113GT	WASHER,FLAT,USS,1/4,ZAG	4
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	8
9	1307644GT	ASSY, SENSOR W/ HOUSING	1
10	1306254GT	PLATE,SENSOR HOLDER (no longer available Replaced by 1306254PGT)	1
10B	1306254PGT	PLATE,SENSOR HOLDER, PAINTED	1
11	1306900GT	CONTACT ALARM WIRE ASSY, LARGE	1
12	1261184GT	NUT,1/4-20,8,ZAG	1
13	1280278GT	SCREW,PHPM,10-24X1.375,ZAG	3
14	1253185GT	WASHER,FLAT,#10,USS,ZAG	4
15	1307739GT	Nut,#10-24 Nickel Plated Acorn	3
16	1306251GT	WELDMENT, SIDE-ENTRY PLATFORM, 8' (8 foot platform)	1
16B	1306354GT	WELDMNT,6 FT PLATFORM (6 foot platform)	1
17	T112773GT	TAPE, PROTECTIVE MASK	6
18	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
19	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
20	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	6
21	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	2
22	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	9
23	1275089GT	PLATFORM WORK TRAY (use until exhausted) Replaced by 1289552	1
23B	1289552GT	KIT, PLATFORM WORK TRAY	1
24	24514GT	BOX, INSTRUCTION STORAGE**	1
25	1306707GT	FORMING, ALUM. DECAL PLATE	1

601.2 Platform Installation, China option



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
26	67897GT	CLAMP,0.56,#9 X 3/8,RUB CUSH	1
27	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
28	53471GT	WIRE LOOM,3/8 NYLON,HI TEMP PROVIDE LENGTH WHEN ORDERING	6
29	1264934GT	SCREW,HHF,10-24X.5	1
30	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	1
31	1306957GT	FORMING,LIGHT BRKT	1
32	1259259GT	SCREW,PHPM,6-32X.75,ZAG	2
33	12344GT	NUT,NYLOCK,6-32	2
34	1314557GT	ASSEMBLY, LIGHT, CONTACT ALARM,CHINA	1

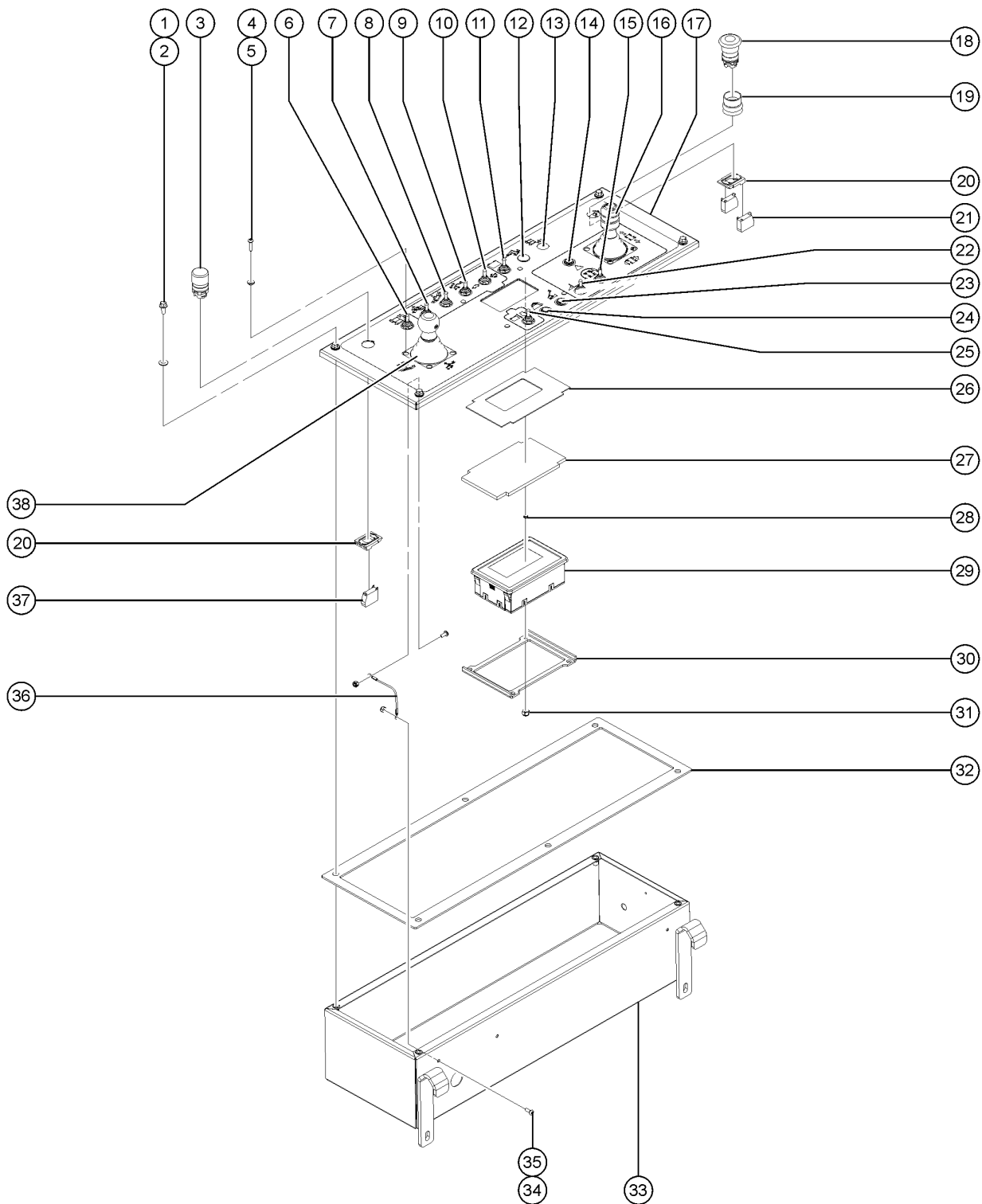
602.1 Platform Control Box, External View



602.1 Platform Control Box, External View

Item	Part No.	Description	Qty.
A	1315660GT	ASSY, PBOX, DC, S60	1
1	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	4
2	995750GT	WASHER FLAT BONDED RUB	4
3	66813GT	BUTTON,PUSH,BLACK W/SEAL*** horn	1
4	139338GT	SCREW PH M5-0.8X20 DIN 7500CE	8
5	1269498GT	SHOULDER WASHER, NYLON	8
6	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM platform level	1
6-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR for 128200	
6-	27246GT	BOOT,TOGGLE SWITCH,SHORT* for 128200	
6-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 for 128200	
7	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM jib boom up/down	1
7-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR for 128200	
7-	27246GT	BOOT,TOGGLE SWITCH,SHORT* for 128200	
7-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 for 128200	
8	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM platform rotate	1
8-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR for 128200	
8-	27246GT	BOOT,TOGGLE SWITCH,SHORT* for 128200	
8-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 for 128200	
9	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM primary boom extend/retract	1
9-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR for 128200	
9-	27246GT	BOOT,TOGGLE SWITCH,SHORT* for 128200	
9-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 for 128200	
10	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM speed control	1
10-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR for 128200	
10-	27246GT	BOOT,TOGGLE SWITCH,SHORT* for 128200	
10-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 for 128200	
11	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM emergency power	1
11-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR for 128200	

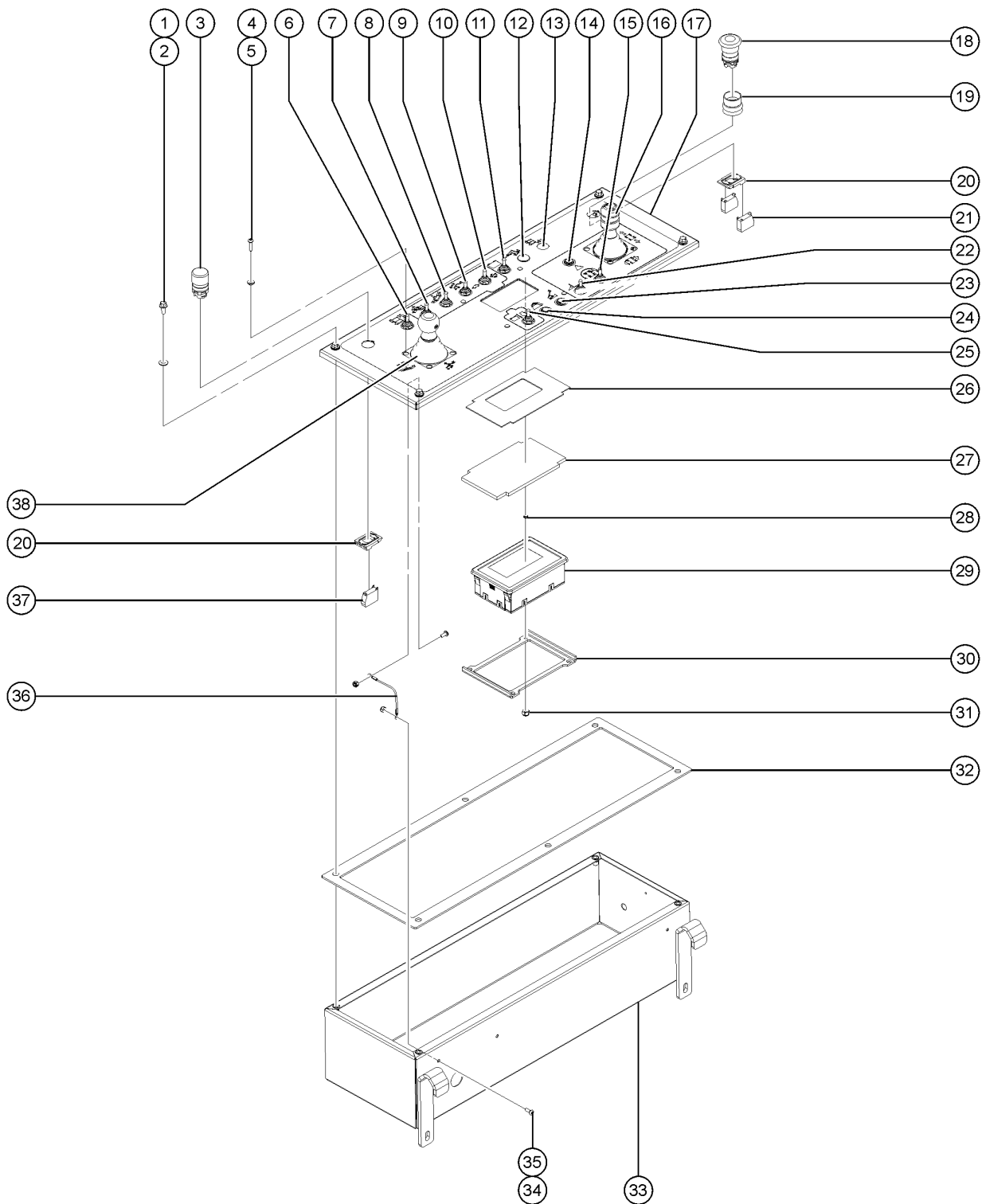
602.1 Platform Control Box, External View



602.1 Platform Control Box, External View

Item	Part No.	Description	Qty.
11-	27246GT	BOOT,TOGGLE SWITCH,SHORT* for 128200	
11-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 for 128200	
12	229567GT	PLUG,SANTOPRENE .5 BLACK DOME option; inverter option	1
13	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
14	218164GT	LIGHT,INDICATOR,RED 24V H-BRI drive enable	1
15	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
15-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR for 128200	
15-	27246GT	BOOT,TOGGLE SWITCH,SHORT* for 128200	
15-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 for 128200	
16	1274969GT	JOYSTICK, 1 AXIS ROCKER, BLUE drive/steer (order this joystick separately)	1
16-	1269497GT	GASKET, ISOLATION, JOYSTICK	
17	1315657GT	WELDMENT, PBOX, S BOOM, DC/FE	1
18	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD emergency stop	1
19	146478GT	BOOT(BELLOWS),E-STOP,BLACK	1
20	66821GT	BASE,WITHOUT CONTACTS	2
21	66818GT	CONTACT,NC	2
22	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
23	218164GT	LIGHT,INDICATOR,RED 24V H-BRI machine not level	1
24	218164GT	LIGHT,INDICATOR,RED 24V H-BRI CE and Australia models, platform overload	1
25	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM FE models, switch mode select	1
25-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR for 128200	
25-	27246GT	BOOT,TOGGLE SWITCH,SHORT* for 128200	
25-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 for 128200	
25B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME DC models	1
26	1315533GT	GASKET, FRONT, DM430 DISPLAY	1
27	1315532GT	GUARD, POLYCARBONATE, DM430 DISPLAY	1
28	119976GT	BUMPER,5/16DIAX7/64PROJ,ADH.	4
29	1315537GT	DISPLAY, VCON, DM430 LCD readout	1

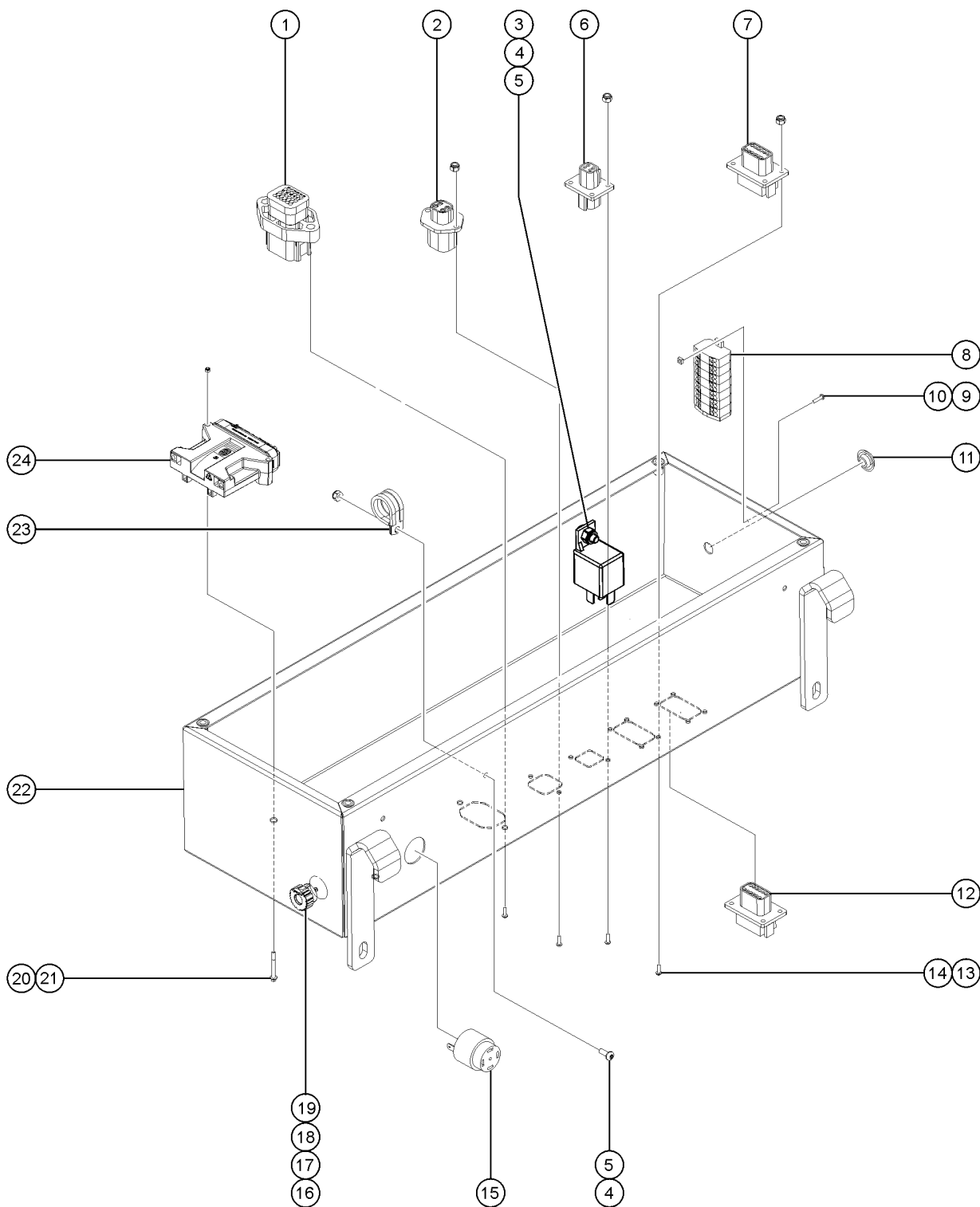
602.1 Platform Control Box, External View



602.1 Platform Control Box, External View

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
30	1316199GT	FORMING, RETAINER, DM430 DISPLAY	1
31	6091GT	NUT, NYLOCK, 1/4-20	4
32	81488GT	GASKET, PLATFORM CONTROL BOX	1
33	1295605GT	WELDMENT, PBOX, Z45E	1
34	54365GT	SCREW, PHIL, PHM, 10-32 X .5, SSTL	4
35	6178GT	NUT, NYLOCK, 10-32	4
36	77351GT	LANYARD, PLATFORM CONTROL BOX	2
37	66816GT	CONTACT, N.O. ***	1
38	1274971GT	JOYSTICK, 2 AXIS, BLUE primary boom up/down and turntable rotate	1
38-	1269497GT	GASKET, ISOLATION, JOYSTICK	

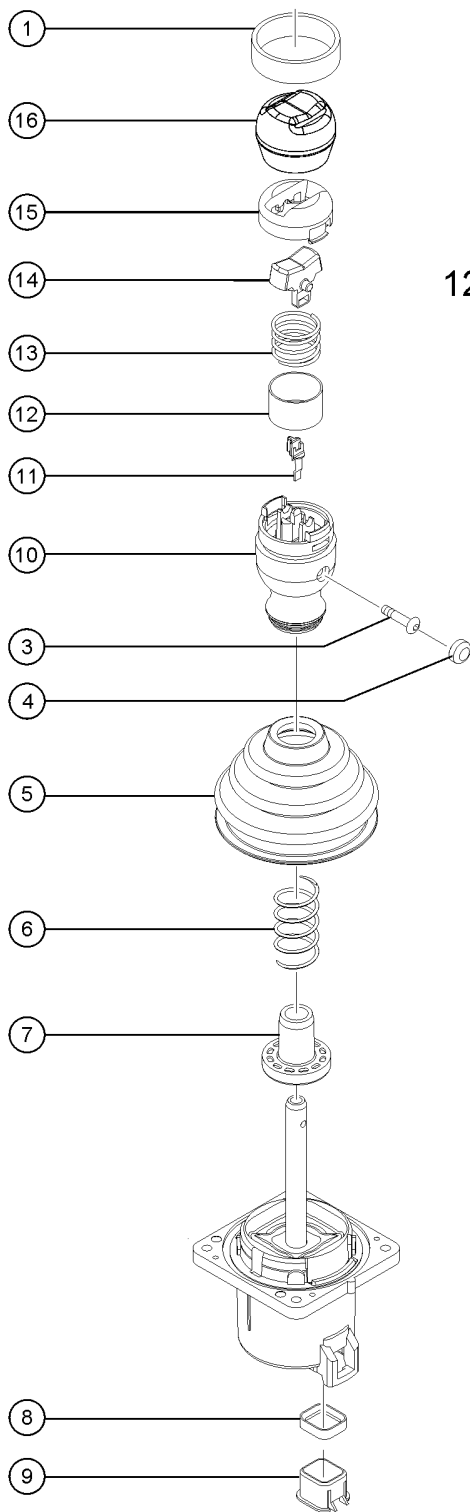
603.1 Platform Control Box, Internal View



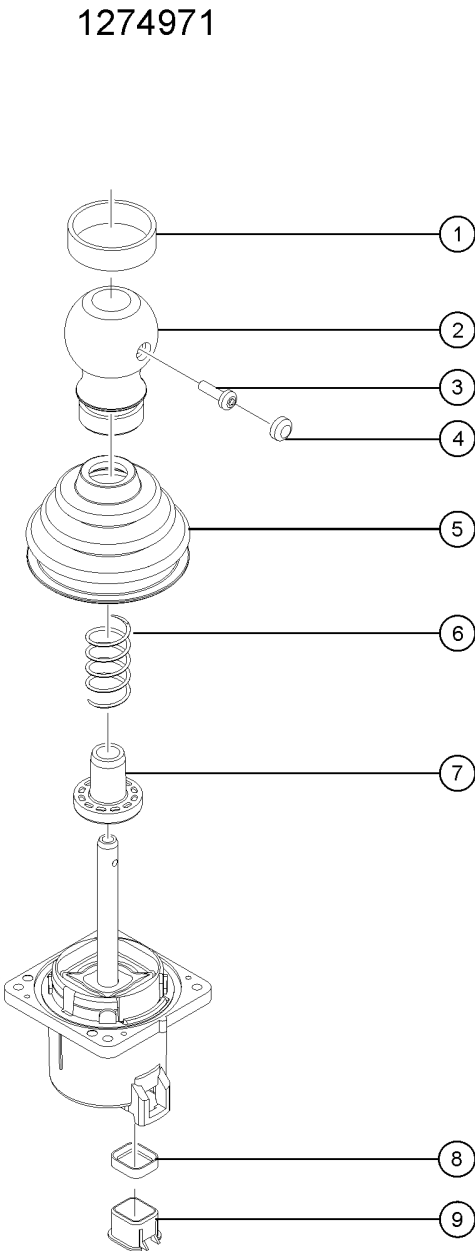
603.1 Platform Control Box, Internal View

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	226948GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, BLACK/FLANGE	1
2	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
3	78098GT	RELAY, 24VDC, 40/30A, SLD W/BRKT*	1
4	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	2
5	6178GT	NUT, NYLOCK, 10-32	2
6	73723GT	CONN RECEPT,FLANGED	1
7	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
8	1266122GT	ASSEMBLY, TERMINAL RAIL, Z60/3	1
9	1272895GT	SCREW,PHH MS 4-40 X.5,ZINC KG	2
10	1272896GT	NUT, MS SQ, 4-40, ZINC	2
11	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
12	73733GT	CONN,RECEP 12 WAY,BLK FLANGE	1
13	824214GT	SCREW,PHPM,6-32X.50,ZAG	14
14	12344GT	NUT,NYLOCK,6-32	12
15	39540GT	ALARM, STEADY TONE***	1
16	1253477GT	SCREW,PHPM,4-40X.5,ZAG	2
17	1283012GT	NUT,NYLOCK,4-40,2,ZAG	2
18	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
19	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
20	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	2
21	6091GT	NUT, NYLOCK, 1/4-20	2
22	1295605GT	WELDMENT,PBOX, Z45E	1
23	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
24	1302859GT	ASSEMBLY, CONTROLLER PCON, S60FE	1

604.1 Joystick



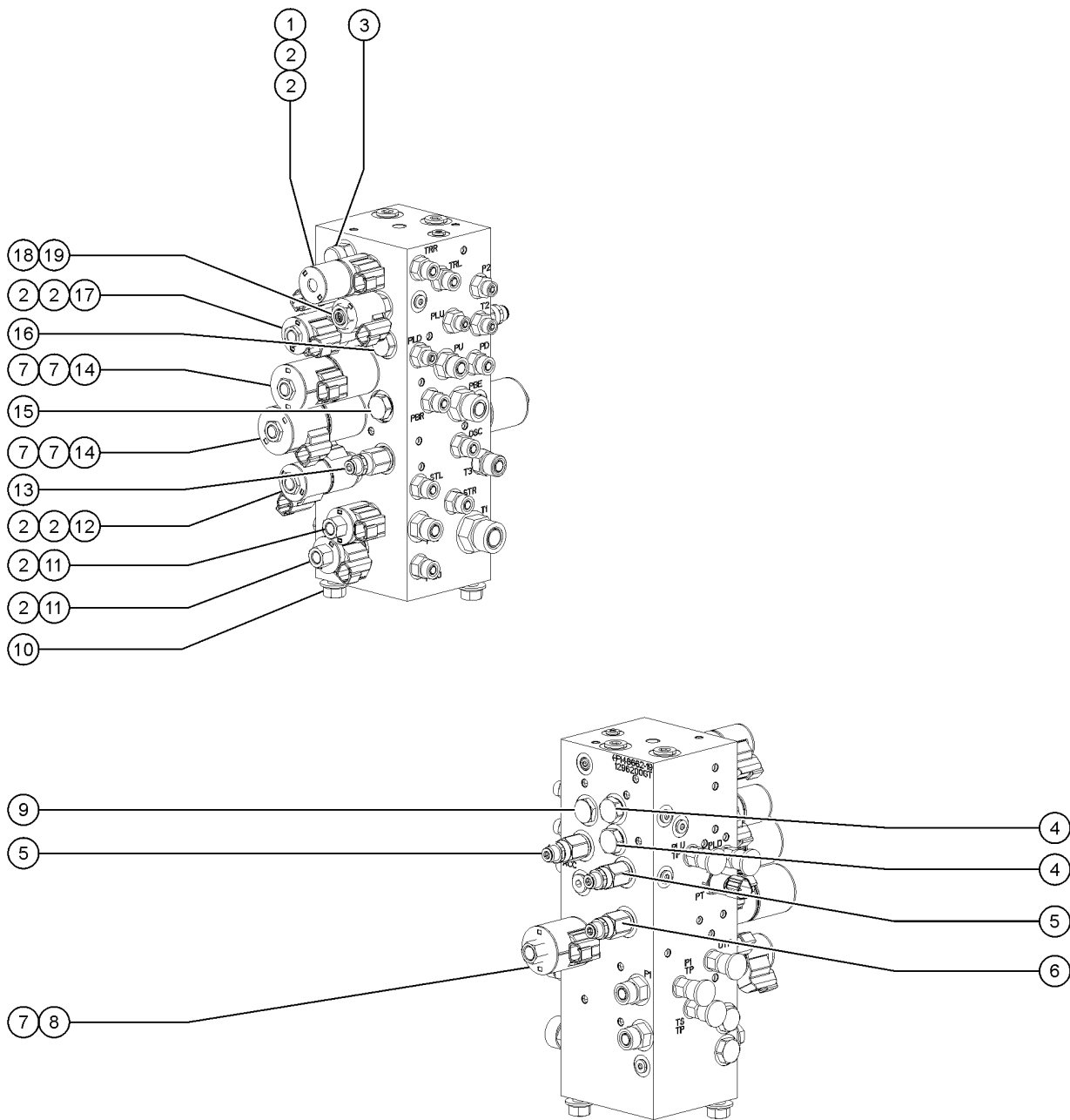
1274969



1274971

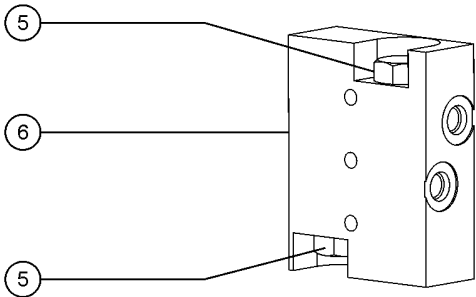
Item	Part No.	Description	Qty.
A	1274969GT	JOYSTICK, 1 AXIS ROCKER, BLUE (drive/steer) (OEM joystick) (calibration required after replacement)	
B	1274971GT	JOYSTICK, 2 AXIS, BLUE (drive/steer) (OEM joystick) (calibration required after replacement)	
D-	83098GT	TERM,AMP MTE,SOC,22-26 GA BULK	
1	1271713GT	SHRINK TUBE, BLU, 3:1, 40MM	2
2	62392GT	KNOB,JOYSTICK, 62390/62391	1
3	T112626GT	SCREW, PHM, #6-32 X .625 ZINC	1
4	1269499GT	PLUG, JOYSTICK HANDLE	2
5	139598GT	BOOT,JOYSTICK	1
6		SPRING,JOYSTK CENTR,62390/91 no longer available from supplier	
7	119915GT	COLLAR,JOYSTICK,CENTER	1
8	128000GT	SEAL, CONNECTOR (DT JOYSTICKS)	1
9	128001GT	SLEEVE,CONNECTOR,DT JOYSTICKS	1
10	75449GT	KNOB,ROCKER JOYSTICK 75565	1
11	75448GT	SUPPORT,SENSOR,JOYSTICK	1
12	75447GT	SWITCH SHIELD,ROCK JOYSTK75565	1
13	75446GT	SPRING,SWITCH CENTERING,75565	1
14	75445GT	ROCKER ASSY.,MAGNETIC 75565	1
15	75444GT	ROCKER,RETAINER, 75565	1
16	75443GT	BOOT, ROCKER JOYSTICK 75565	1

701.1 Function Manifold

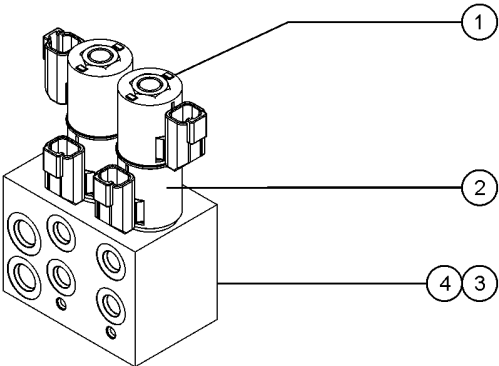


<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1296200GT	MANIFOLD, FUNCTION, S60 FE	1
1	107788GT	VALVE,PROPORTIONAL 3 POS 4 WY	1
1-	44229GT	SEAL KIT, VALVE	
2	119827GT	COIL, 20V, ZENER DIODE DEUTSCH	8
3	237209GT	COMPENSATOR, 150 PSI	1
3-	0208809GT	KIT,SEAL	
4	107740GT	VALVE, CHECK 25 PSI	2
5	1300873GT	RELIEF VALVE, 3000 PSI	2
6	1300872GT	RELIEF VALVE, 2000 PSI	1
7	1270812GT	COIL - 10 20V ER/Z	4
8	1300870GT	VALVE, REDUCING SPOOL	1
9	52368GT	VALVE,CHECK,GS68 (SIZE8 8)	1
9-	44227GT	SEAL KIT, VALVE	
10	237830GT	SCREW,HHF,1/2-13X1,8,ZAG	2
11	44997GT	VALVE,SOLENOID,2POS 2WAY N.O.*	2
12	1270816GT	VALVE, SPOOL, 4 WY, 3 POSITION, CLOSED CENTER	1
13	1300869GT	VALVE, SEQUENCE	1
14	1270815GT	VALVE, SPOOL, 4 WY, 3 POSITION	1
15	52370GT	VALVE,SHUTTLE,GS68	1
16	1270818GT	VALVE, PILOT OPERATED CHECK	1
17	1300876GT	VALVE, SPOOL, 4 WY, 3 POSITION	1
18	119825GT	COIL, 24V, DEUTSCH NO DIODE	1
19	119830GT	VALVE,PROPORTIONAL RELIEF	1

702.1 Jib and Platform Rotate Manifold



Platform Rotate Manifold

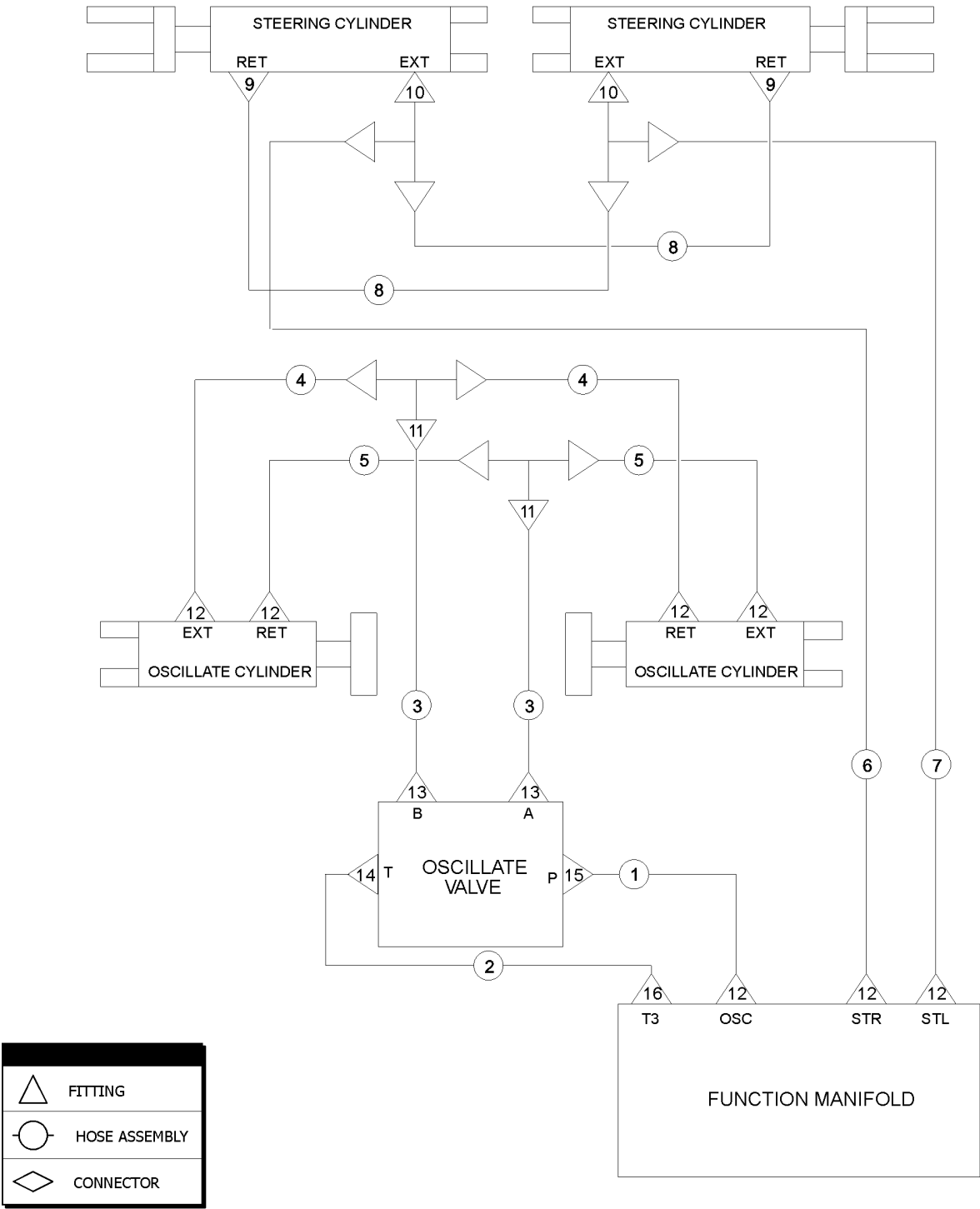


FunctionManifold

702.1 Jib and Platform Rotate Manifold

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	107816GT	VALVE, PROPORTIONAL 3 POS 4 WY* Replaces 1270822	2
1-	44229GT	SEAL KIT, VALVE	
2	119825GT	COIL, 24V, DEUTSCH NO DIODE	4
3	1296192GT	MANIFOLD, S60 FE PLATFORM FUNCTION	1
4	107740GT	VALVE, CHECK 25 PSI	1
5	62506GT	VALVE - COUNTERBALANCE**	2
5-	43018GT	SEAL KIT (39345)	
6	1270810GT	MANIFOLD, ROTATOR, CB (include item 5)	1
6-	62507GT	O-RING, ROTATOR MANIFOLD	

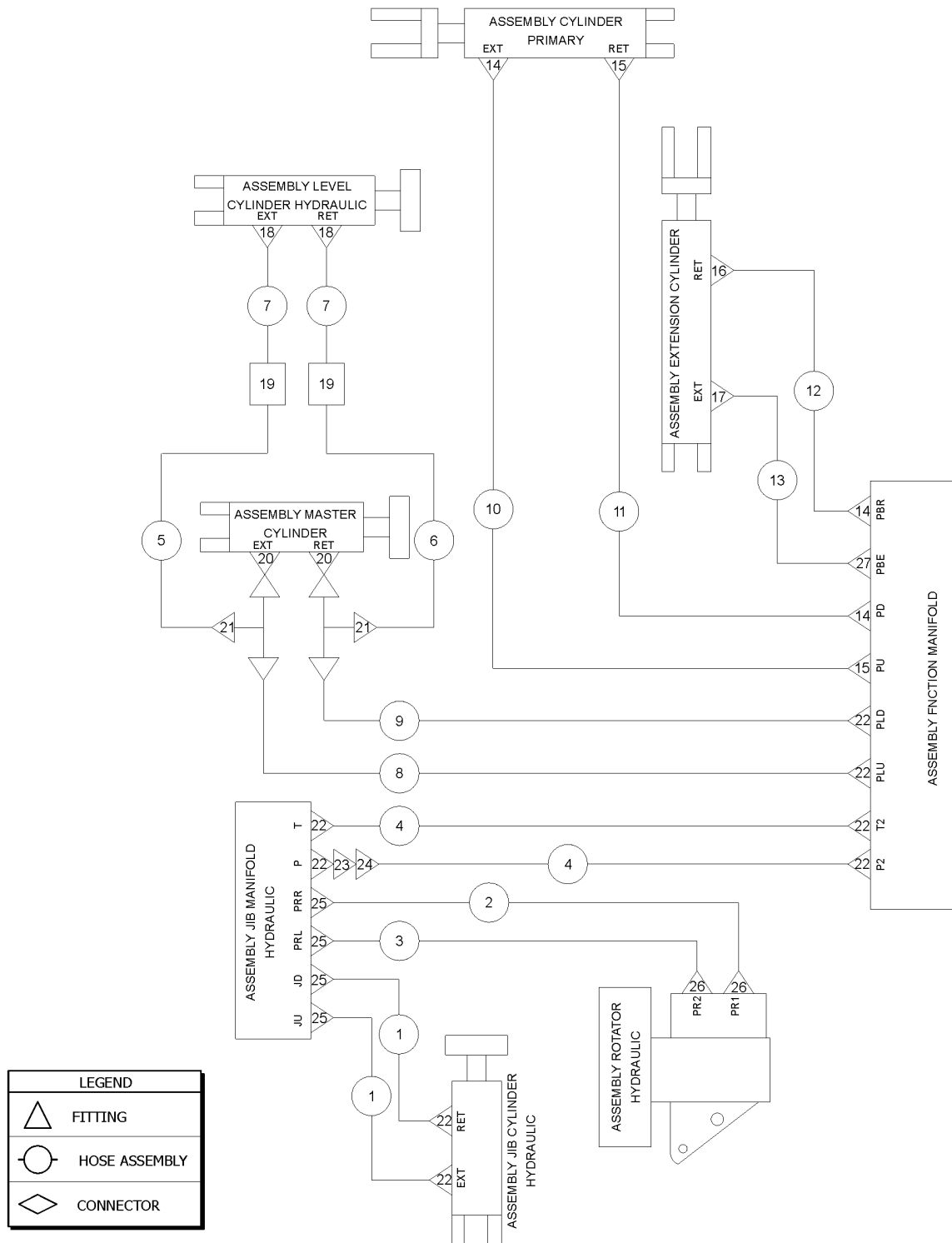
703.1 Steering and Oscillate System



703.1 Steering and Oscillate System

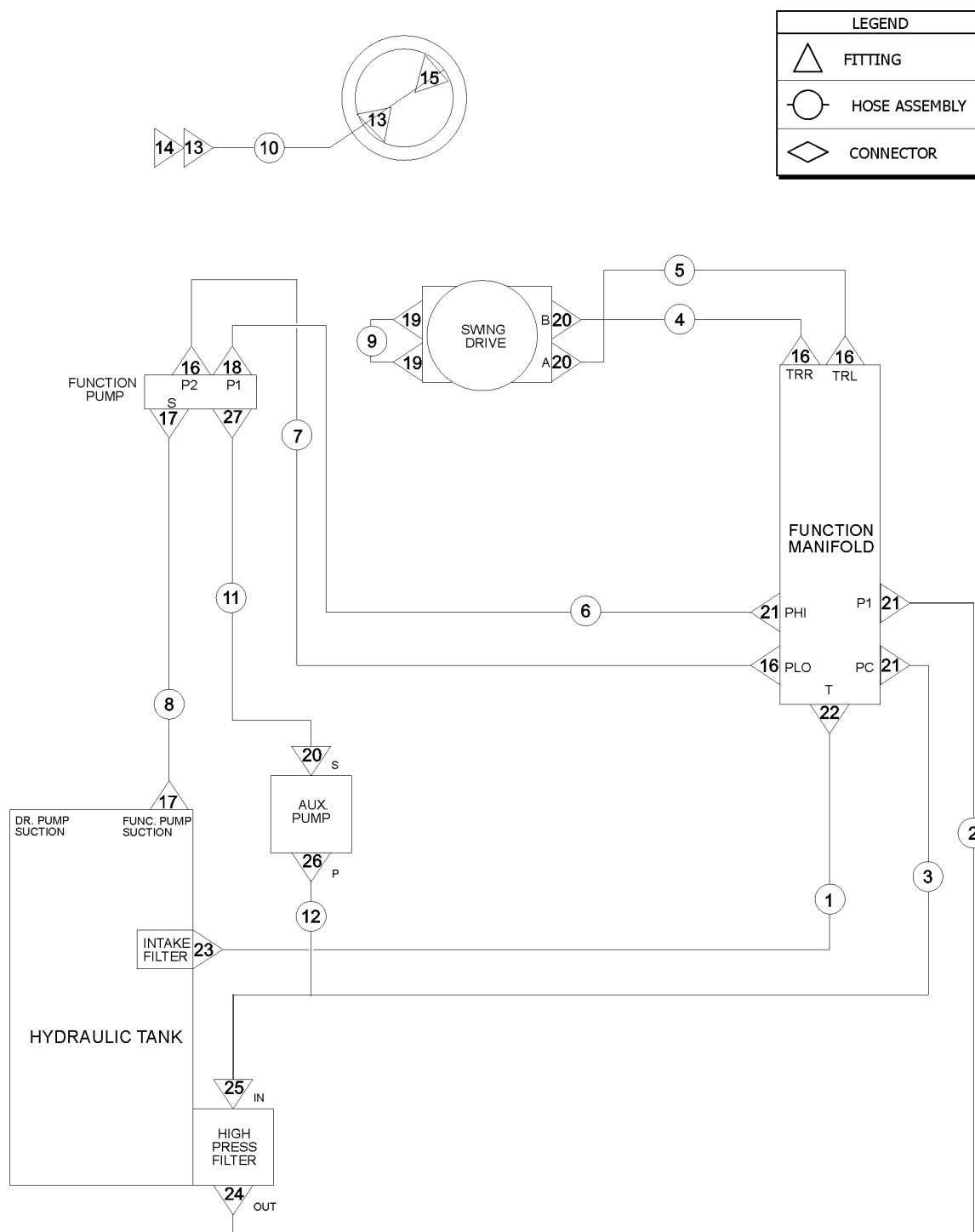
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	49130-10582GT	ASSY, HOSE, HYD, 3/8, 3000, STR, STR	1
2	94465-10748GT	ASSY, HOSE, AIR, -8, 300, STR, STR	1
3	49130-8270GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	2
4	1304647-3809GT	ASSY, HOSE, HYD, 3/8, 3000, STR, 90LNG	2
5	49128-3509GT	ASSY, HOSE, HYD, 3/8, 3000, STR, 90	2
6	49130-12205GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
7	49130-12582GT	ASSY, HOSE, HYD, 3/8, 3000, STR	1
8	49130-2482GT	ASSY, HOSE, HYD, 3/8, 3000, STR	2
9	48915GT	ELBOW,90D,520220-6	2
10	48918GT	TEE,RUN,520428-6	2
11	89449GT	FITTING, BRANCH BULKHEAD	2
12	48916GT	CONN, 520120-6	7
13	48920GT	ELBOW,45D,520320-6	2
14	48932GT	FITTING,ELBOW,90D,520220-8***	1
15	48929GT	FITTING,ELBOW,90D,520220-6-8	1
16	48943GT	FITTING,CONN,520120-8-6	1

704.1 Boom Components



704.1 Boom Components

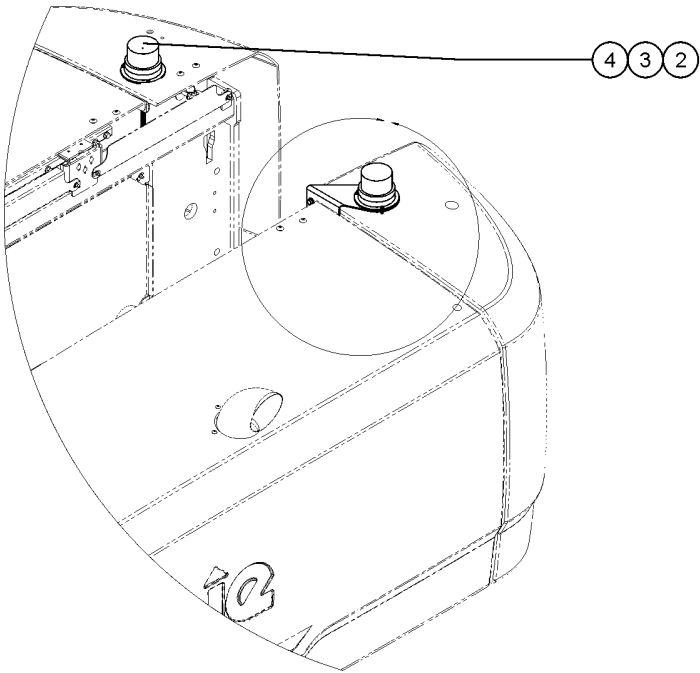
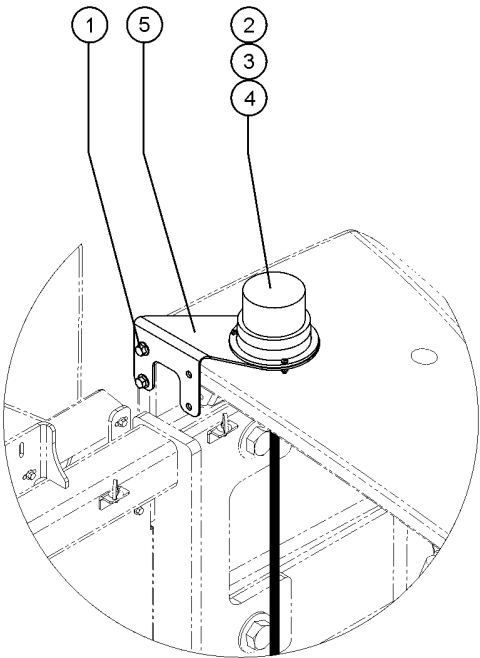
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	49119-4978GT	ASSY, HOSE, HYD, 3250, -4, STR, STR	2
2	49116-2737GT	ASSY, HOSE, HYD, 3250, -4, STR, 45	1
3	49116-2637GT	HOSE ASSY, 1/4, 45 FEM, STR FEM	1
4	49119-86978GT	ASSY, HOSE, HYD, 3250, -4, STR, STR	2
5	49119-54578GT	ASSY, HOSE, HYD, 3250, -4, STR, STR	1
6	49119-57778GT	ASSY, HOSE, HYD, 3250, -4, STR, STR	1
7	49117-3691GT	HOSE ASSY, 1/4, 90 FEM, STR FEM	2
8	49119-20178GT	ASSY, HOSE, HYD, 3250, -4, STR, STR	1
9	49119-21178GT	ASSY, HOSE, HYD, 3250, -4, STR, STR	1
10	49183-40592GT	ASSY, HOSE, HYD, 3000, -8, STR, STR	1
11	49130-40782GT	ASSY, HOSE, HYD, 3000, -6, STR, STR	1
12	49128-24209GT	ASSY, HOSE, HYD, 3000, -6, STR, 90	1
13	1282884-24248GT	ASSY, HOSE, HYD, -10, 3000, STR, 90	1
14	48933GT	CONN, 520120-8***	2
15	48916GT	CONN, 520120-6	3
16	48917GT	CONN, LONG, 520122-6	1
17	48934GT	CONN, LONG, 520122-8	1
18	48904GT	ELBOW, 90D, 520220-4	2
19	61269GT	UNION, BULKHEAD, ORFS, 520601, -4	2
20	54132GT	ELBOW, SWIVEL 90D, 520221-4	2
21	48906GT	TEE, RUN, 520428-4	2
22	48912GT	CONN, 520120-4-6***	8
23	1297451GT	FITTING, ORFS, STR, 125 MICRON SCREEN, SAE -6	1
24	1311689GT	REDUCER, 520123-6-4	1
25	48905GT	CONNECTOR, 520120-4	4
26	48907GT	ELBOW, 45D, 520320-4	2
27	48952GT	FITTING, CONN, 520120-10	1



705.1 Turntable Components, DC Models

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1302984-10433GT	ASSY, HOSE, HYD, -12, 300, STR, 90LNG	1
2	49143-3129GT	HOSE, ASSY, HYD, 1/2, 300, STR, 90	1
3	49143-3029GT	HOSE, ASSY, HYD, 1/2, 300, STR, 90	1
4	49130-7382GT	ASSY, HOSE, HYD, 3/8, 3000, STR	1
5	49130-7282GT	ASSY, HOSE, HYD, 3/8, 3000, STR	1
6	49143-11614GT	ASSY, HOSE, HYD, -8, 3000, STR, 90	1
7	49128-11209GT	ASSY, HOSE, HYD, 3/8, 3000, STR, 90	1
8	1290344-2356GT	ASSY,HOSE,HYD,-16,250,STR 90	1
9	49119-1778GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
10	49189-4350GT	ASSY, HOSE, HYD, 1/4, 3250, STR	1
11	94464-1986GT	ASSY, HOSE, HYD, -12, 300, STR, 90LNG	1
12	49129-11417GT	ASSY, HOSE, HYD, -6, 3000, STR, 90	1
13	28646GT	ZERK,GREASE,1/8 NPT	2
14	48885GT	CONNECTOR,BULKHEAD,FEMALE-4	1
15	48887GT	ELBOW,90D, 070202-4	1
16	48916GT	CONN, 520120-6	4
17	48984GT	CONN,520120-16	2
18	48946GT	CONN,520120-8-10	1
19	48904GT	ELBOW, 90D, 520220-4	2
20	48915GT	ELBOW,90D,520220-6	3
21	48933GT	CONN,520120-8***	3
22	48960GT	FITTING,CONN,520120-12***	1
23	48977GT	CONN,520120-12-16	1
24	48947GT	ELBOW,90D,520220-8-12	1
25	48938GT	FITTING,TEE,RUN,SWIVEL520432-8	1
26	48932GT	FITTING,ELBOW,90D,520220-8***	1
27	48943GT	FITTING,CONN,520120-8-6	1

801.1 Flashing Beacon

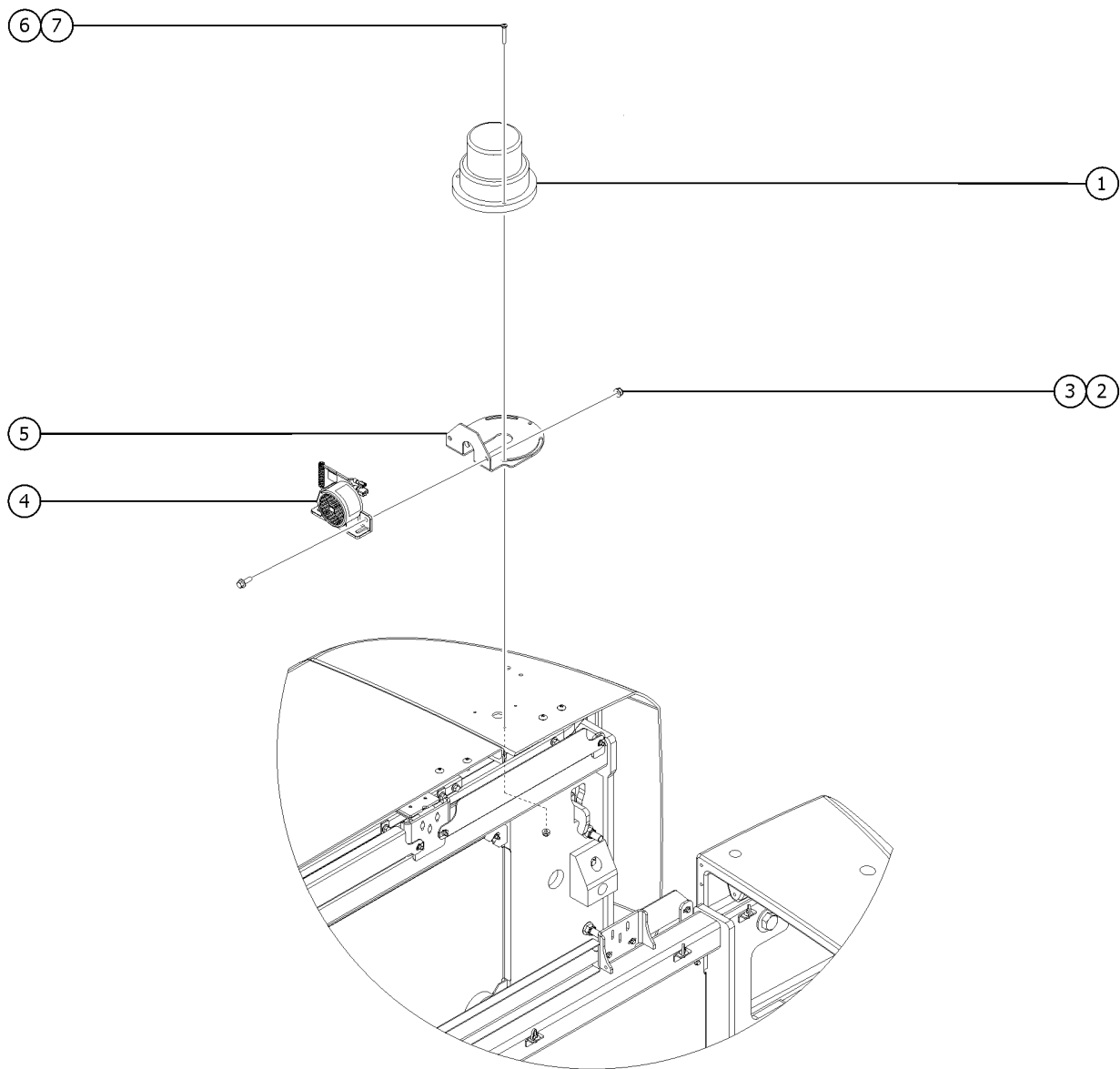


801.1 Flashing Beacon

Item	Part No.	Description	Qty.
1	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
2	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	6
3	1271588GT	ASSEMBLY, AMBER LED BEACON, 36 IN. 2 WAY CONN.	2
4	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	6
5	1302970GT	FORMING, BEACON LIGHT MOUNT	1



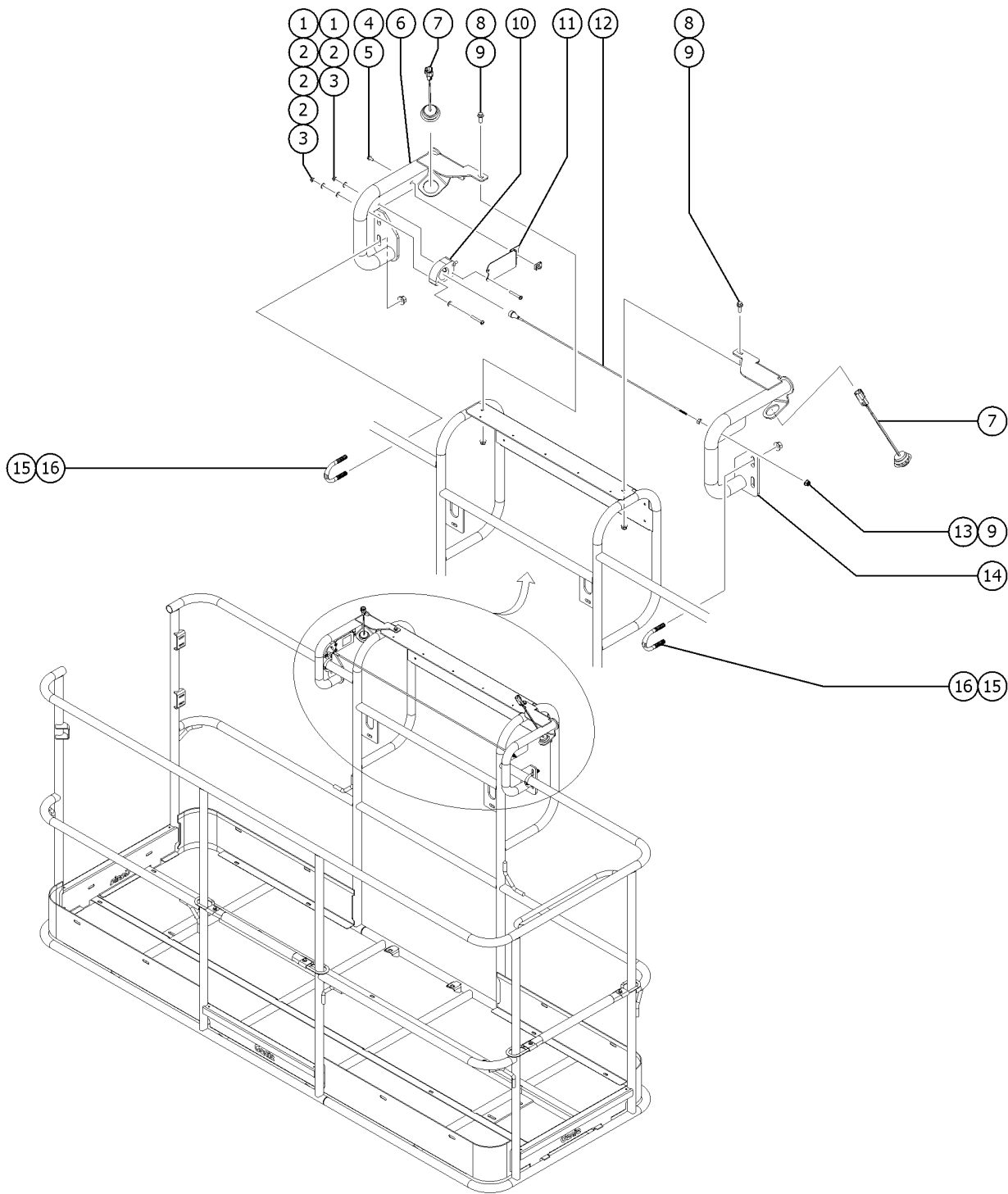
801.2 Lift Guard White Noise Alarm



801.2 Lift Guard White Noise Alarm

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	56704GT	STROBE,FIREBOLT,12-80VDC,AMB**	1
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
4	1315359GT	ASSEMBLY, ALARM, WHITE NOISE, 97dB	1
5	1316333GT	BRACKET, WHITE NOISE ALARM, BOOMS	1
6	825352GT	SCREW,PHPM,10-32X1.25,ZAG	3
7	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	3

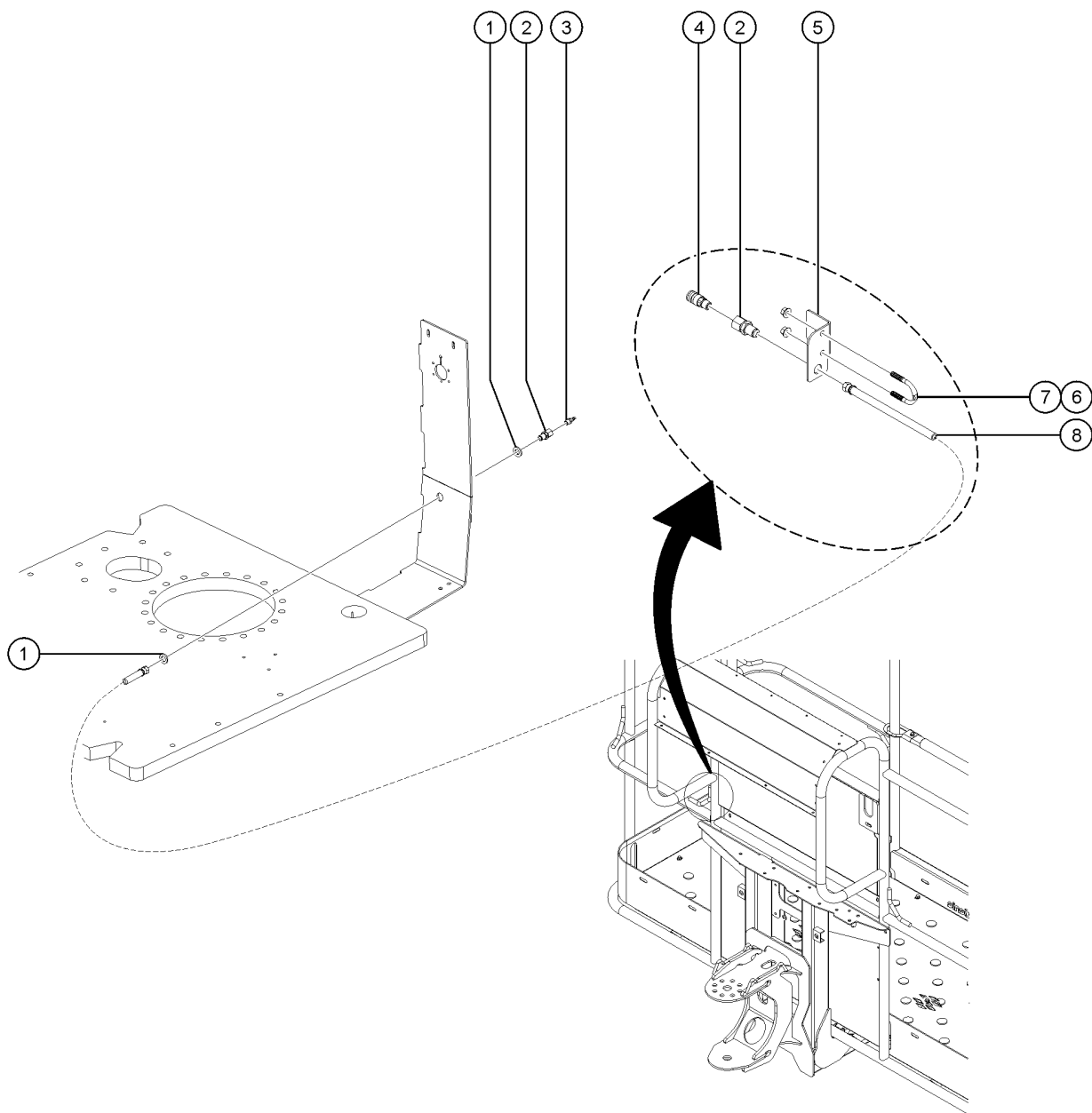
802.1 Lift Guard Contact Alarm



802.1 Lift Guard Contact Alarm

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1308387GT	MODULE, CURTIS 1352-4001	
-	1310489GT	HARNESS, CONTACT ALARM, ALC1000	
-	1312644GT	HARNESS, CONTACT ALARM GEN II, Z45FE/DC	
1	1307739GT	Nut,#10-24 Nickel Plated Acorn	3
2	1253185GT	WASHER,FLAT,#10,USS,ZAG	5
3	1280278GT	SCREW,PHPM,10-24X1.375,ZAG	3
4	1264934GT	SCREW,HHF,10-24X.5	1
5	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	1
6	1310064GT	WELDMENT, LEFT CONTACT ALARM, LARGE	1
7	1308384GT	ASSY, LIGHTS, 12/24 V CONTACT ALARM, AMBER	2
8	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
9	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	3
10	1307644GT	ASSY, SENSOR W/ HOUSING	1
11	1277873GT	FORMING, SENSOR HOLDER	1
12	1306900GT	CONTACT ALARM WIRE ASSY, LARGE	1
13	1261184GT	NUT,1/4-20,8,ZAG	1
14	1310066GT	WELDMENT, RIGHT CONTACT ALARM, LARGE	1
15	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
16	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4

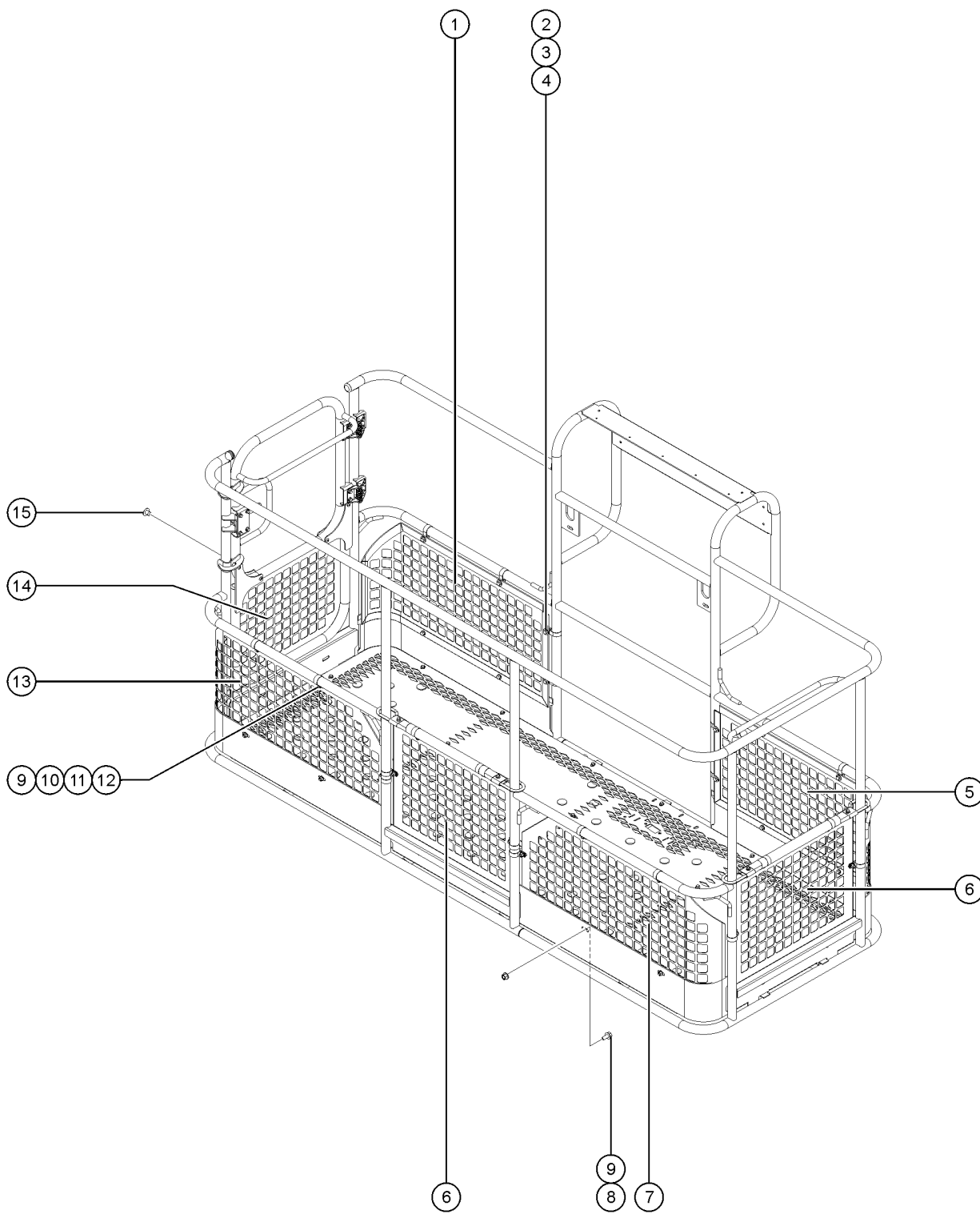
803.1 Air Line to Platform



803.1 Air Line to Platform

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	119403GT	CONN,PLUG 120 AC/15A DOMESTIC (Domestic)	1
-	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK (UK Plug)	1
-	1269052GT	SHRINK TUBE, CAP, BLACK, 0.86" (No plug)	1
1	1256863GT	WASHER,FLAT,.75,F436,HRD,ZAG	2
2	49212GT	FEMALE BULKHEAD CONNECTOR-8	2
3	49214GT	MALE PIPE THD,1/4" SER,3/8"X18	1
4	49215GT	MPT,CPLR,1/4"SER,3/8"X18	1
5	1275087GT	FORMING, AIR TO PLAT	1
6	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	1
7	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
8	49177-87194GT	HOSE ASSEMBLY,1/2"	1

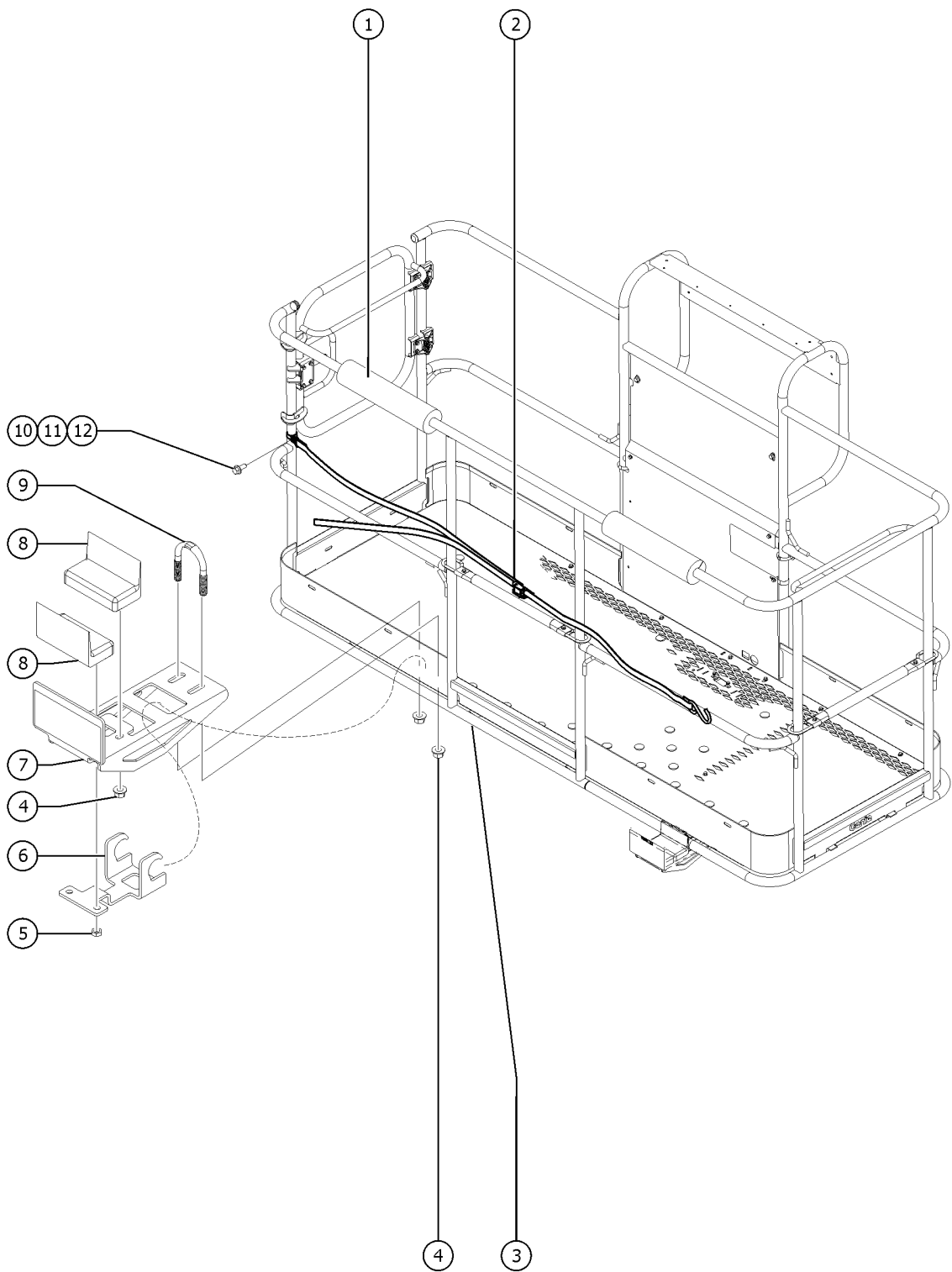
804.1 Half Mesh with side entry



804.1 Half Mesh with side entry

Item	Part No.	Description	Qty.
A	1275281GT	KIT, 8' HALF MESH,SIDE GATE (8 foot platform)	1
B	1275282GT	KIT, 6' HALF MESH,SIDE GATE (6 foot platform)	1
1	1270314GT	PANEL, HALF MESH (6 foot platform)	1
1	1270994GT	PANEL, HALF MESH (8 foot platform)	1
2	1271019GT	PANEL, HALF MESH (8 foot platform)	1
3	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	2
4	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
5	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	2
6	1271061GT	PANEL, HALF MESH (8 foot platform)	2
6B	1271061GT	PANEL, HALF MESH (6 foot platform)	1
7	1271018GT	PANEL, HALF MESH (8 foot platform)	1
7B	1270313GT	PANEL, HALF MESH (6 foot platform)	1
8	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	12
9	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG (8 foot platform)	32
9B	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG (6 foot platform)	31
10	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION (8 foot platform)	20
10B	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION (6 foot platform)	19
11	825358GT	WASHER,FLAT,5/16,USS,ZAG (8 foot platform)	22
11B	825358GT	WASHER,FLAT,5/16,USS,ZAG (6 foot platform)	19
12	1264101GT	SCREW,HHC,5/16-18X1,8,ZAG (8 foot platform)	20
12B	1264101GT	SCREW,HHC,5/16-18X1,8,ZAG (6 foot platform)	19
13	1271040GT	PANEL, HALF MESH (8 foot platform)	1
13B	1270316GT	PANEL, HALF MESH (6 foot platform)	1
14	1285700GT	WELDMENT. GATE, HALF MESH	1
14-	55753GT	BUMPER, PLASTIC, 1.25 O.D.	
15	824207GT	RIVET, STL, STL, DOME, 1/4 X .375, ZAG	8

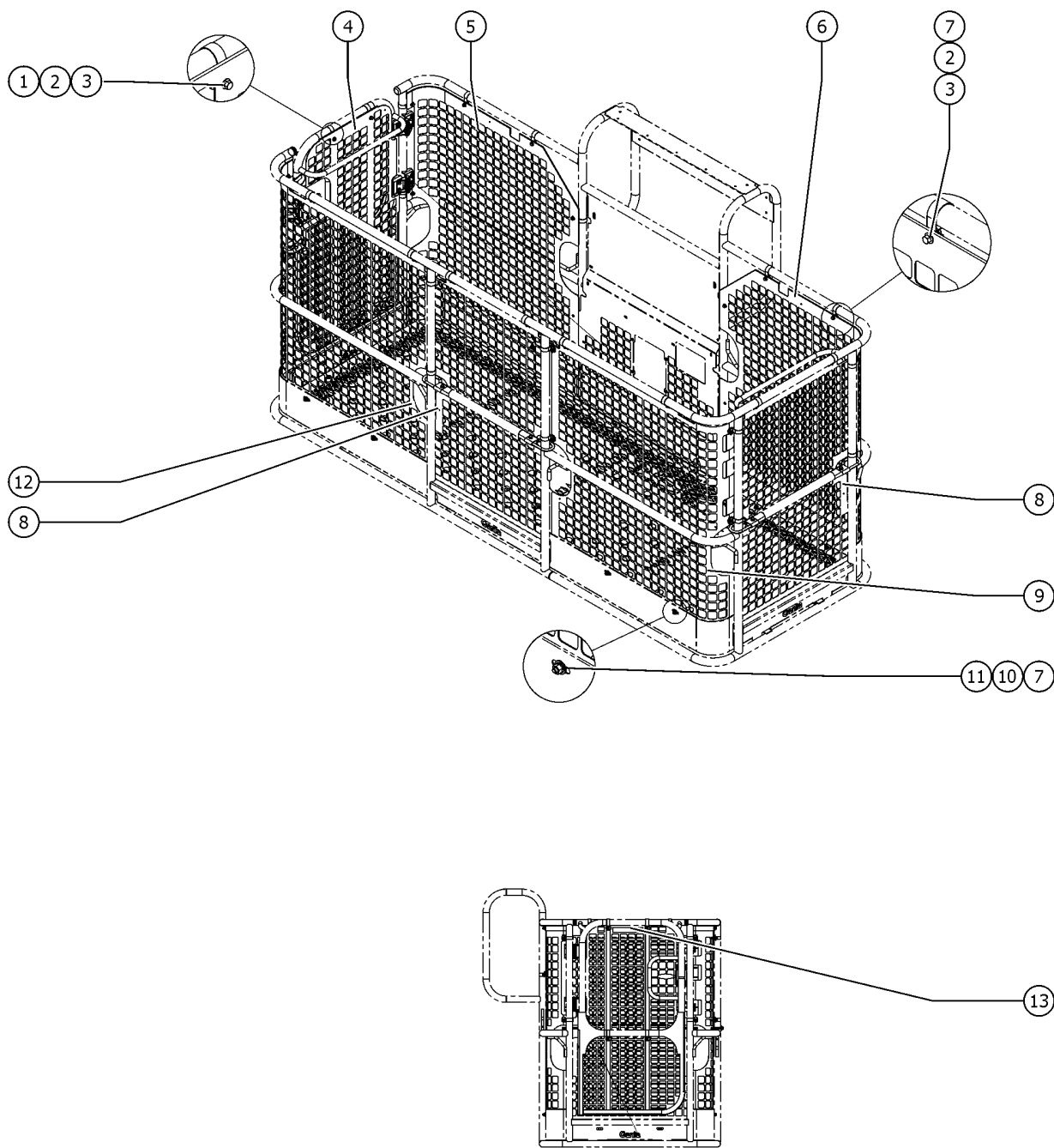
805.1 Panel Cradle



805.1 Panel Cradle

Item	Part No.	Description	Qty.
A-	77683GT	ACCESSORY,PANEL CRADLE,ANSI (ANSI/CSA models)	
B-	94493-SGT	KIT,PANEL CRADLE,CE (CE/AUS models)	
1	88377-1400GT	FOAM PAD***	2
2	77664GT	ADJUSTABLE STRAP ASSY	1
3	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
4	5397GT	WASHER, FLAT, USS, 5/16-18 for machines before 2010	
5	228849GT	FORMING,SECONDARY SUPPORT 77576P is no longer available. For machines before 2010, must install Qty 2 service kit 233992 (ANSI) or 233993 (CE) for initial replacement.	2
6	228848GT	FORMING PANEL CRADLE 89724 is no longer available. For machines before 2010, must install Qty 2 service kit 233992 (ANSI) or 233993 (CE) for initial replacement.	2
6-	233992GT	KIT,PANEL CRADEL BRACKET,WORD (ANSI/CSA models) (includes hook, panel support bracket and installation instructions)	1
6-	233993GT	KIT,PANEL CRADLE BRACKET,SYMBL (CE/AUS models) (includes hook, panel support bracket and installation instructions)	1
7	56934GT	PAD,REST,1"THICK,FLANGED	4
7A	824038GT	NUT,TL JAM,3/8-16,A,ZAG for 56934	4
8	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
9	73463-1175GT	TUBE, RD, ALUM, 1.25 X .083 X 11.75	2
10	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	1
11	6638GT	WASHER, FLAT, USS, 1/4"Y for machines before 2010	
12	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1
13	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	1

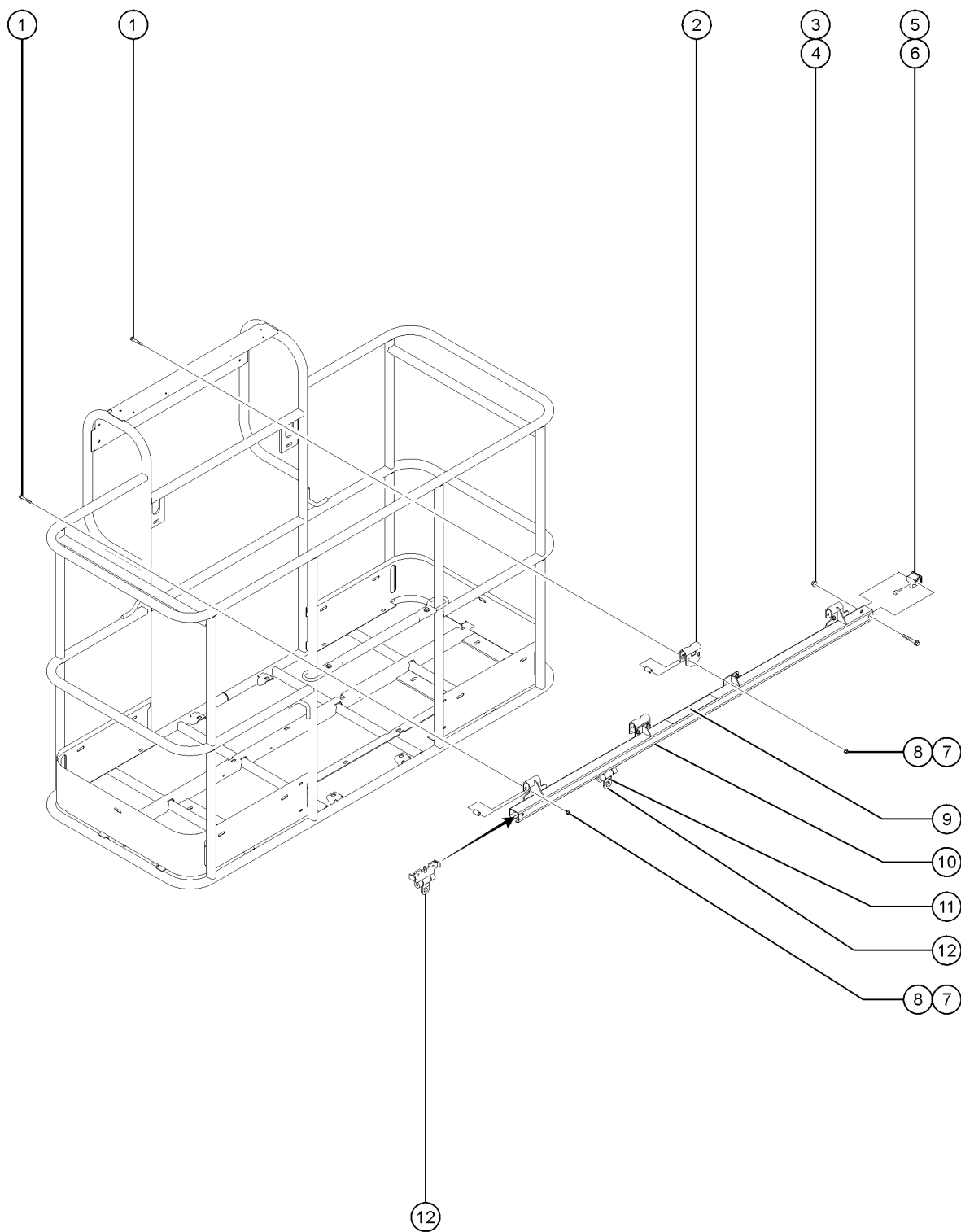
806.1 Full Mesh



806.1 Full Mesh

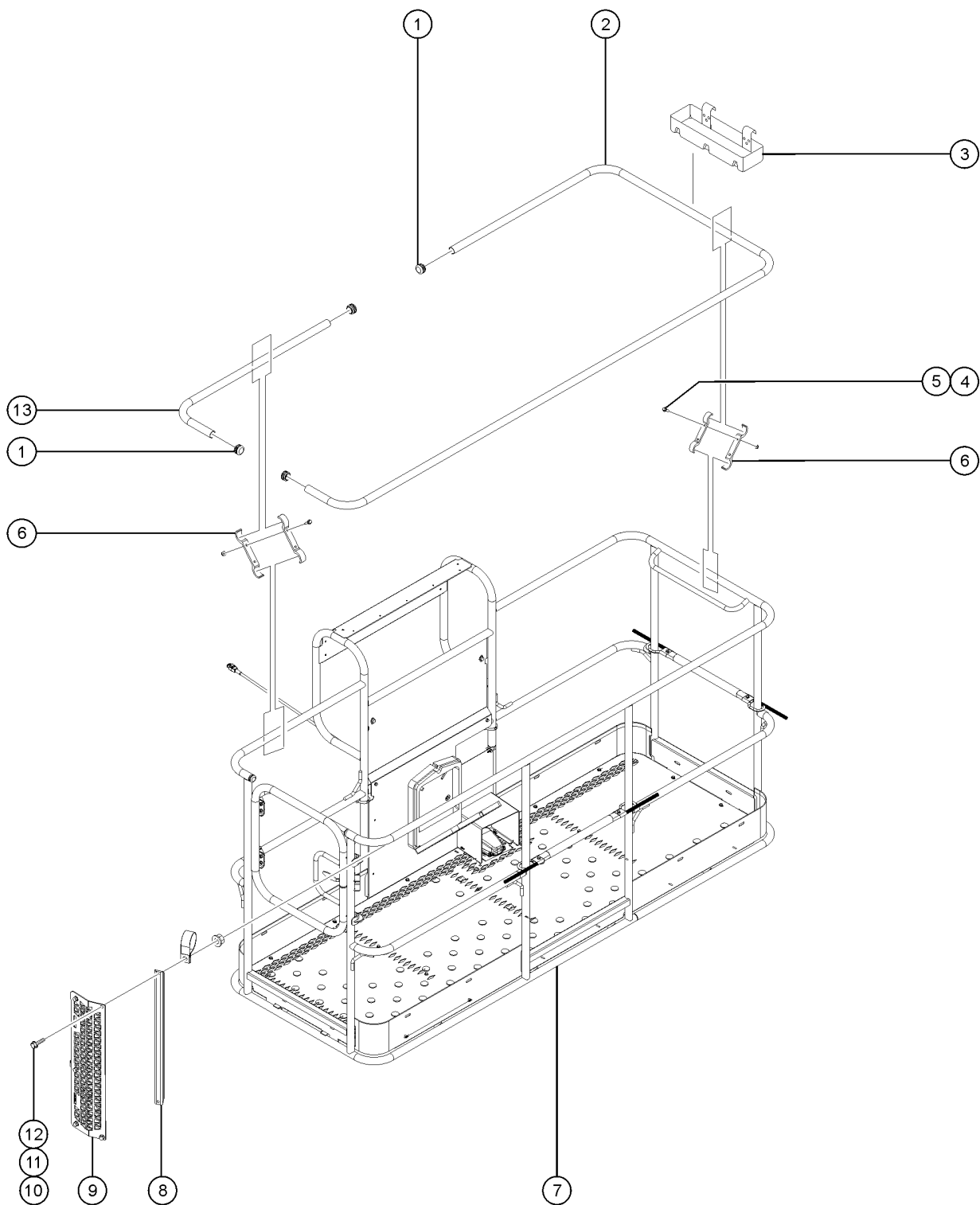
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	30
3	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	30
4	1278793GT	WELDMENT,PLATFORM MESH GATE	1
5	1278790GT	MESH, 8' FULL,BACK LEFT	1
6	1279243GT	MESH, 8' FULL,BACK RIGHT	1
7	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	38
8	1278792GT	MESH, FULL HEIGHT,ENTRY	2
9	1278791GT	MESH, 8' FULL,FRONT RIGHT	1
10	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	12
11	824113GT	WASHER,FLAT,USS,1/4,ZAG	12
12	1279244GT	MESH, 8' FULL,FRONT LEFT	1
13	1282390GT	LABEL, LIFT GUARD, PLATFORM MESH	1

807.1 Fall Arrest Bar



Item	Part No.	Description	Qty.
1	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG	8
2	1256389GT	FORMING,INNER HANGER	2
3	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	2
4	1256851GT	SCREW,HHF,1/2-13X3.5,8,ZAG	2
5	1260892GT	END STOP. TFAAS TRACK	2
6	36388GT	BUMPER,RUBBER,.75 X .50H,STUD	2
7	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
8	1256481GT	SPACER, HANGER BRACKET	8
9	1256400GT	DECAL,TFAAS TRACK,WORD	1
9B	1260910GT	DECAL,TFAAS TRACK,SYMBOL	1
9C	1256400FRGT	DECAL,TFAAS TRACK,WORD FR	1
10	1256377GT	ACC,TFAAS FALL ARREST,8FT WORD Includes instructions and decals	1
10A-	1256379GT	ASSY,TFAAS TRACK,8FT WORD Includes decals	
10B	1261022GT	ACC,TFAAS FALL ARREST,8FT SYM Includes instructions and decals	1
10B-	1261024GT	ASSY,TFAAS TRACK,8FT SYM Includes decals	
10C	1261018GT	ACC,TFAAS FALL ARREST,8FT FR Includes instructions and decals	1
10C-	1261020GT	ASSY,TFAAS TRACK,8FT FR Includes decals	
10D	1256378GT	ACC,TFAAS FALL ARREST,6FT WORD Includes instructions and decals	1
10D-	1256380GT	ASSY,TFAAS TRACK,6FT WORD Includes decals	
10E	1261023GT	ACC,TFAAS FALL ARREST,6FT SYM Includes instructions and decals	1
10E-	1261025GT	ASSY,TFAAS TRACK,6FT SYM Includes decals	
10F	1261019GT	ACC,TFAAS FALL ARREST,6FT FR Includes instructions and decals	1
10F-	1261021GT	ASSY,TFAAS TRACK,6FT FR Includes decals	
11	40434GT	DECAL,LANYARD ANCHORAGE POINT	1
12	1256439GT	TROLLEY, TFAAS TRACK	1

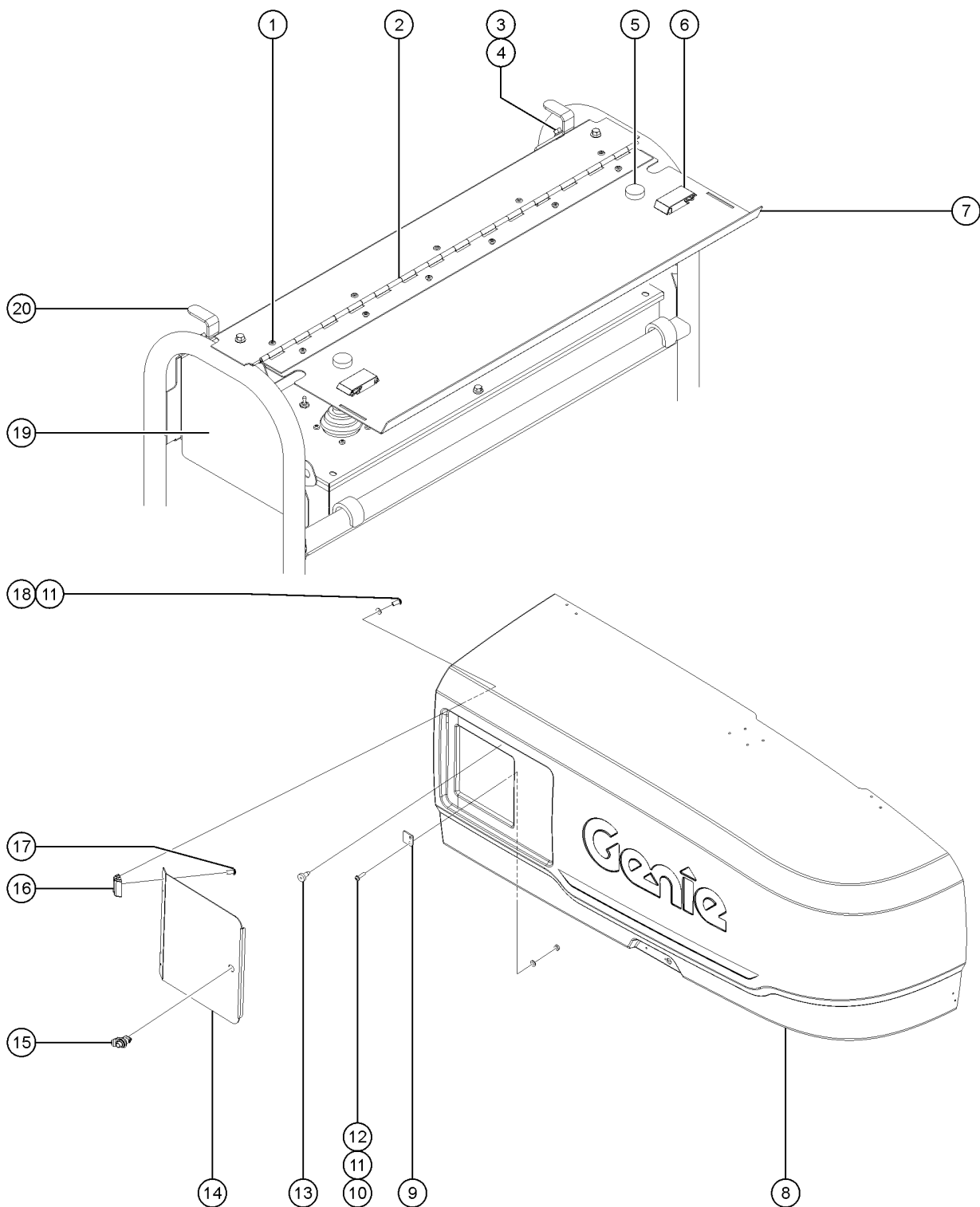
808.1 Platform Accessories



808.1 Platform Accessories

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1271072GT	OPTION, AUX RAIL, 8' PLAT. (8 foot Platform)	1
-	1270569GT	OPTION, AUX RAIL, 6' SIDE ENTR (6 foot Platform)	1
1	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
2	1271077GT	AUX RAIL, 8' PLAT, TRI-ENTRY (8 foot Platform)	1
2B	1270570GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot Platform)	1
3	9599-SGT	TOOL TRAY ACCESSORY***	1
4	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (8 foot Platform)	26
4B	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (6 foot Platform)	22
5	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (8 foot Platform)	26
5B	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (6 foot Platform)	22
6	122073GT	SUPPORT, RAILING (8 foot Platform)	26
6B	122073GT	SUPPORT, RAILING (6 foot Platform)	22
7		REF. PLATFORM (refer to 601.1)	1
8	1277966GT	TUBE,SQUARE, 1" X 1" X .125	1
9	1277952GT	GUARD, SWING GATE	1
10	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	5
11	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	5
12	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	5
13	1271078GT	AUX RAIL, 8' PLAT, TRI-ENTRY (8 foot Platform)	1
13B	1270571GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot Platform)	1

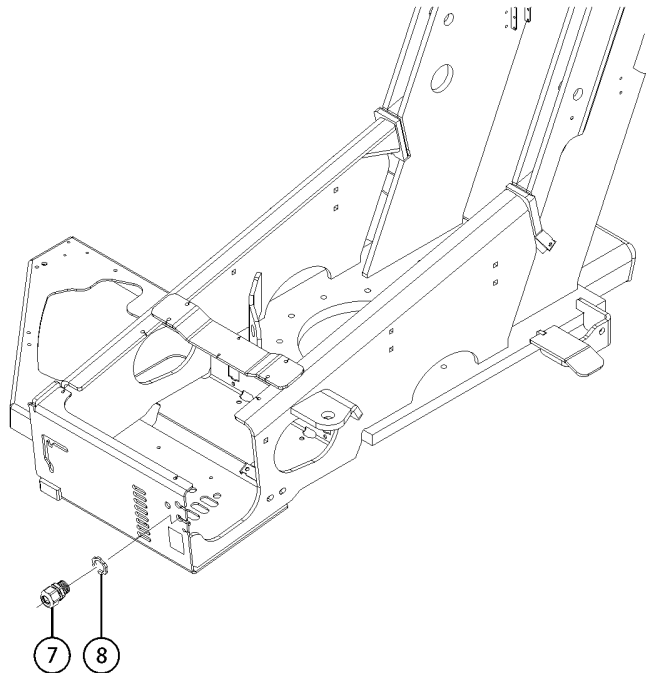
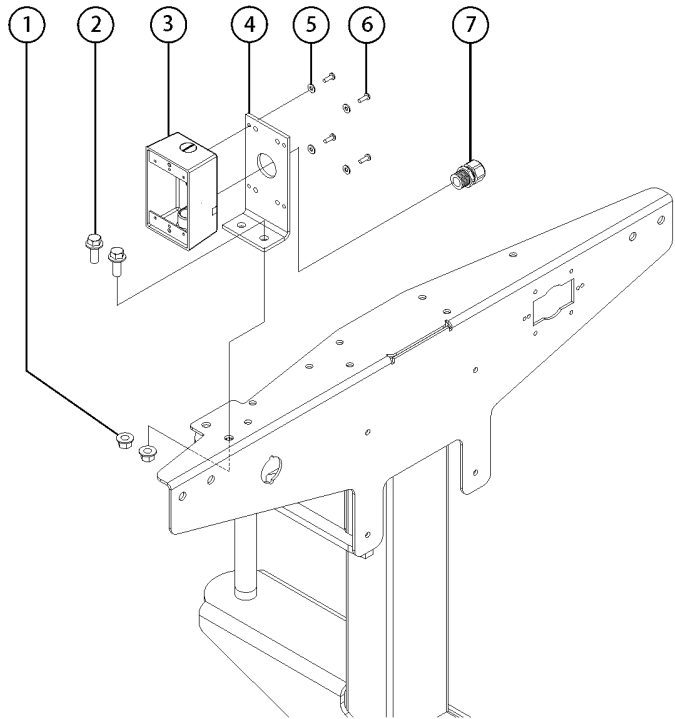
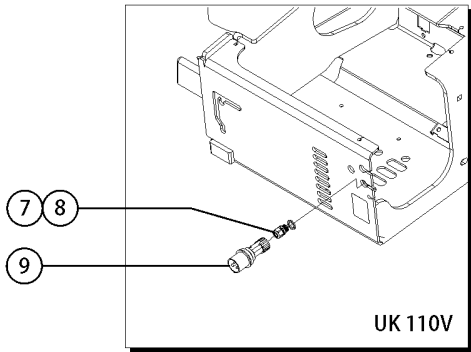
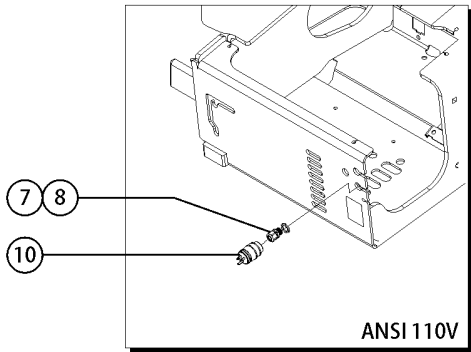
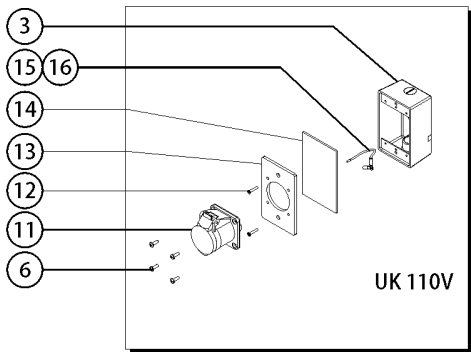
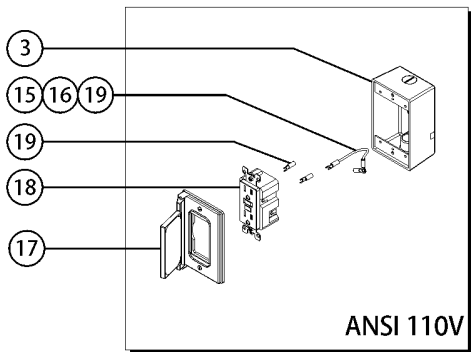
809.1 Hostile Environment,Ground and Platform Box Cover



809.1 Hostile Environment, Ground and Platform Box Cover

Item	Part No.	Description	Qty.
1	54486GT	RIVET,ALUM,ALUM,3/16BUTTONHEAD	11
2	111526GT	HINGE,PLAT CONTROL BOX COVER	1
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
4	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	8
5	43392GT	BUMPER,BATTERY BOX & RAILS	2
6	30468GT	LATCH,SLIDE, FLUSH MOUNT STYLE	2
7	102785GT	CONTROL BOX COVER,LID	1
8		REF. MACHINED, COVER, SWING CHASSIS	
		refer to 308.1	
9	1261001GT	STRIKER, LATCH	1
10	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	2
11	1253185GT	WASHER,FLAT,#10,USS,ZAG	6
12	1256804GT	NUT,10-32,ZAG	2
13	34619GT	BUMPER,RUBBER***	2
14	1284272GT	FORMING,CONTROL BOX COVER,ALC600	1
15	1259583GT	LATCH, PUSH BUTTON	1
16	1259584GT	HINGE, CONSTANT TORQUE	2
17	825349GT	SCREW,PHPM,10-32X.38,ZAG	4
18	1257227GT	SCREW,PHPM,10-32X.625,ZAG	4
19	88607GT	COVER,CONTROL BOX LEFT SIDE***	1
19B	88606GT	COVER,CONTROL BOX RIGHT SIDE**	1
20	102786PGT	FORMING,LATCH,CTRL BOX LID PTD	2

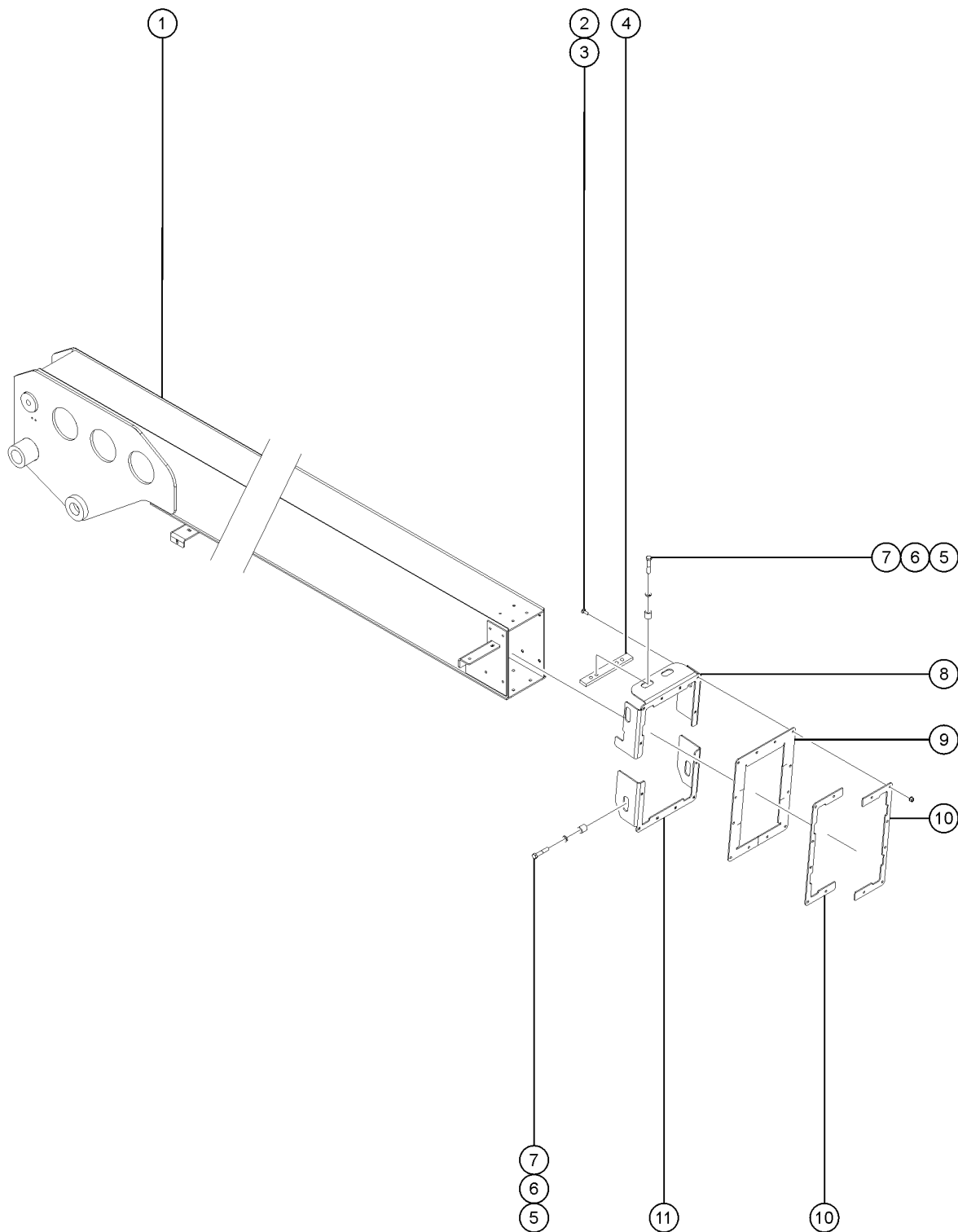
810.1 Power to Platform



810.1 Power to Platform

Item	Part No.	Description	Qty.
A	1269475GT	CLAMP, POWER AIR OPTIONS	2
1	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
2	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
3	1310378GT	T-BOX, 2.75 X 4.5 X 2.0**	1
4	1311043GT	BRACKET,POWER TO PLAT, DOM	1
5	1257390GT	WASHER,FLAT,#8,SAE,ZAG	4
6	1257296GT	SCREW,PHPM-ST,8-32X.50,TYPE F,ZAG	
7	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	2
8	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
		power cable not shown	
9	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK	1
10	119403GT	CONN,PLUG 120 AC/15A DOMESTIC	1
11	T112560GT	RECEPTACLE,UK,110V	1
12	1253489GT	SCREW,FHPM,6-32 X .75,ZAG	2
13	T112561GT	PLATE,UK,POWER TO PLAT	1
14	74052GT	GASKET,COVER,GFCI,WEATHERPROOF	1
15	55089GT	WIRE,14 GA,GREEN/YELLOW,THHN**	6
16	13597GT	TERMINAL,#10 RING,BLUE	2
		crimp one end of 13597 to swing chassis ground wire	
17	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
18	13585GT	OUTLET, 110V	1
19	36878GT	TERMINAL,FORK,BLUE (BULK)	3
		connect one each of 36878 to swing chassis positive and negative wires	

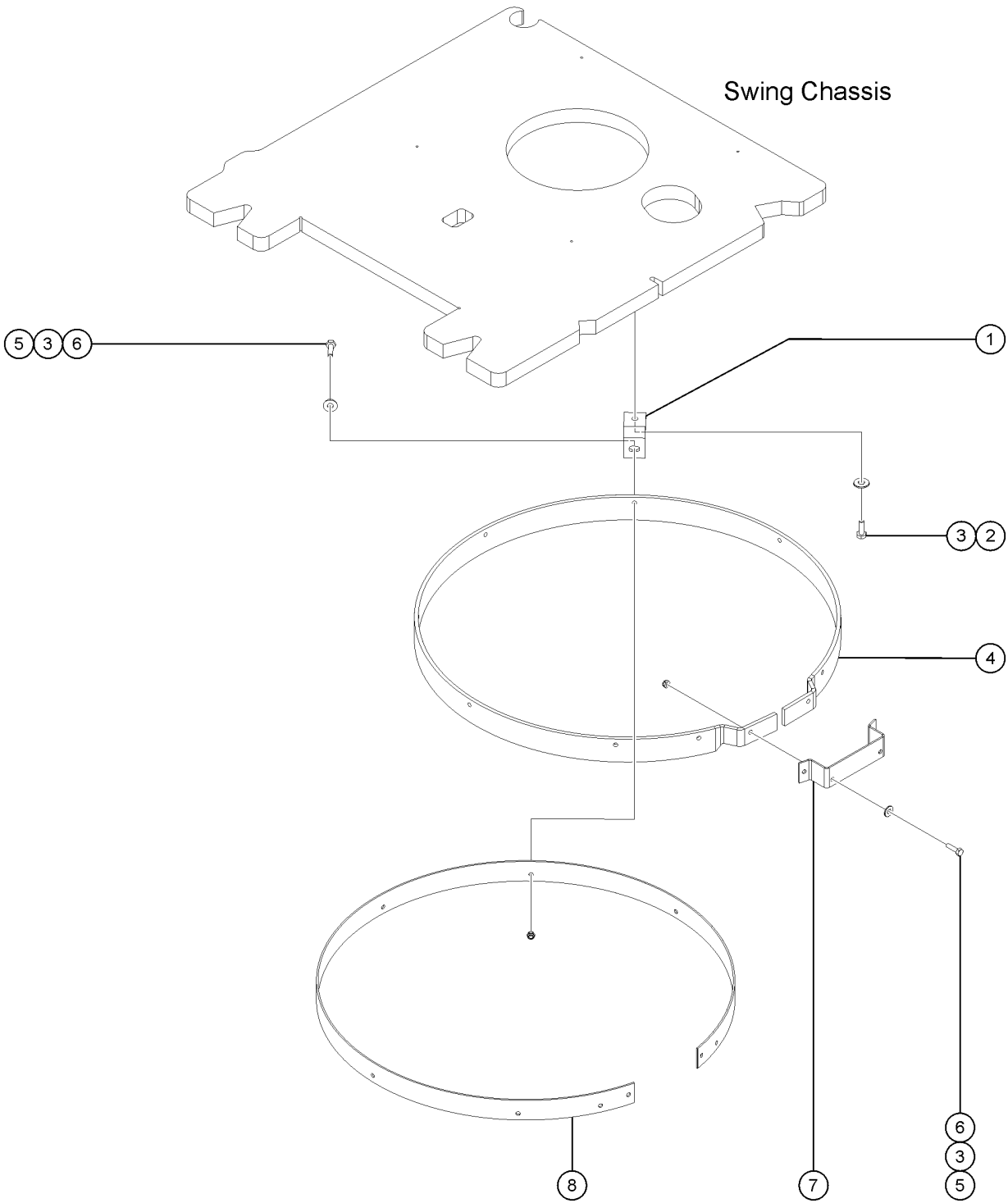
811.1 Hostile Environment, Boom Wipers



811.1 Hostile Environment, Boom Wipers

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1		Ref. WELDMENT, BOOM, SECTION 1 (Refer to 504.1)	1
2	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	12
3	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	12
4	119090GT	SPACER, BOOM TOP	1
5	1256108GT	SCREW,HHC,3/8-16X2,8,ZAG	6
6	824110GT	WASHER, LOCK, 3/8, ZAG	6
7	1294149GT	SPACER, .75OD X .437ID X .78L replaced by 101932GT	6
7B	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78	6
8	1279005GT	FORMING, BOOM WIPER UPPER	1
9	1279078GT	RUBBER, BOOM WIPERS	1
10	1279077GT	PLATE, BACKING, BOOM WIPERS	2
11	1279006GT	FORMING, BOOM WIPER LOWER	1

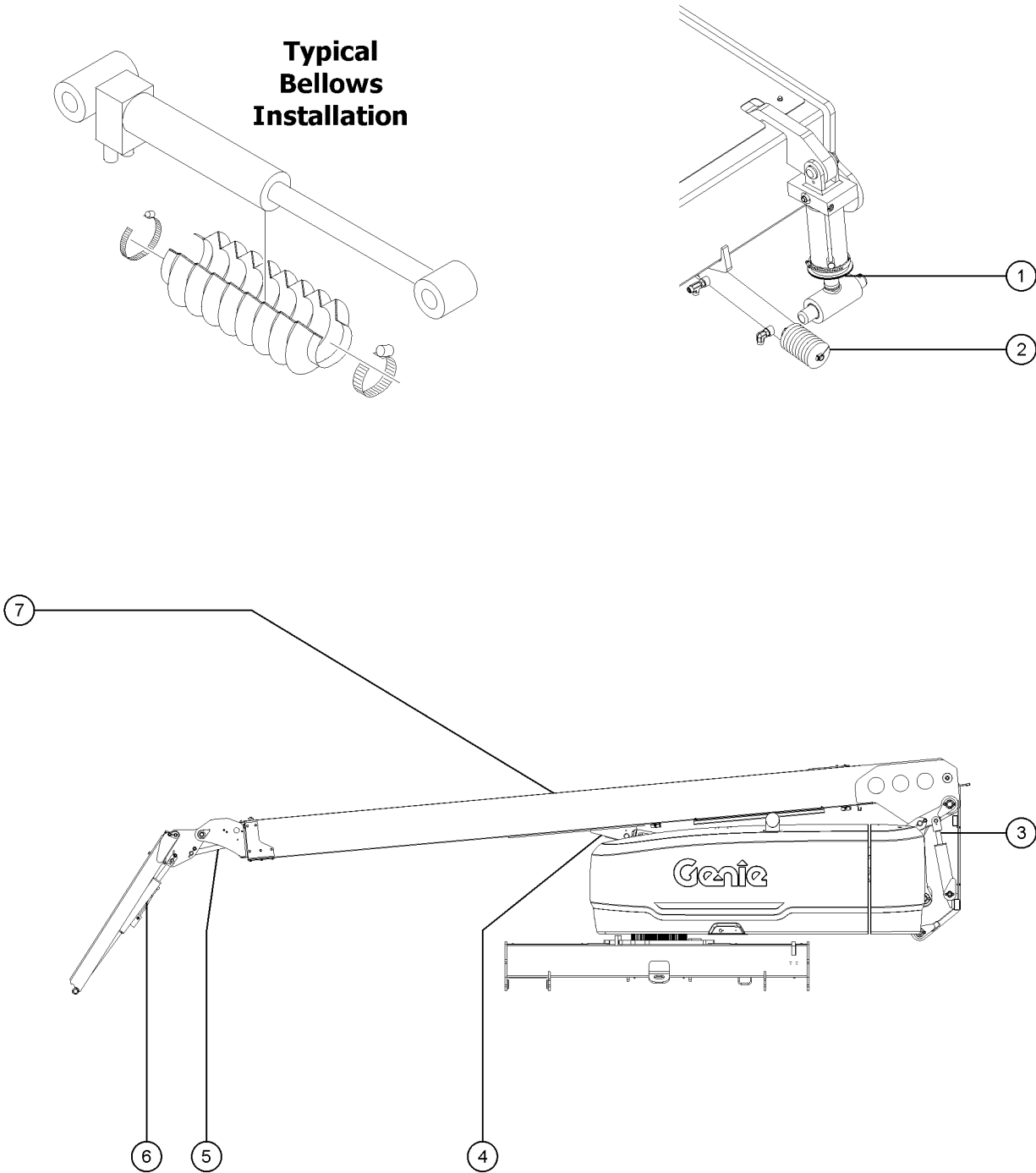
812.1 Hostile Environment, Turntable Components



812.1 Hostile Environment, Turntable Components

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	81062GT	ANGLE, RING GUARD	4
2	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	4
3	6638GT	WASHER, FLAT, USS, 1/4"Y	10
4	34952GT	WIPER,RING GEAR S40/45	1
5	6888GT	SCREW, HHC, 1/4-20 X 1	6
6	6889GT	NUT,LP NYLOCK,1/4-20	6
7	34855PGT	BRACKET,RING GUARD,BLUE	1
8	34949GT	BRACKET, RING GEAR	1

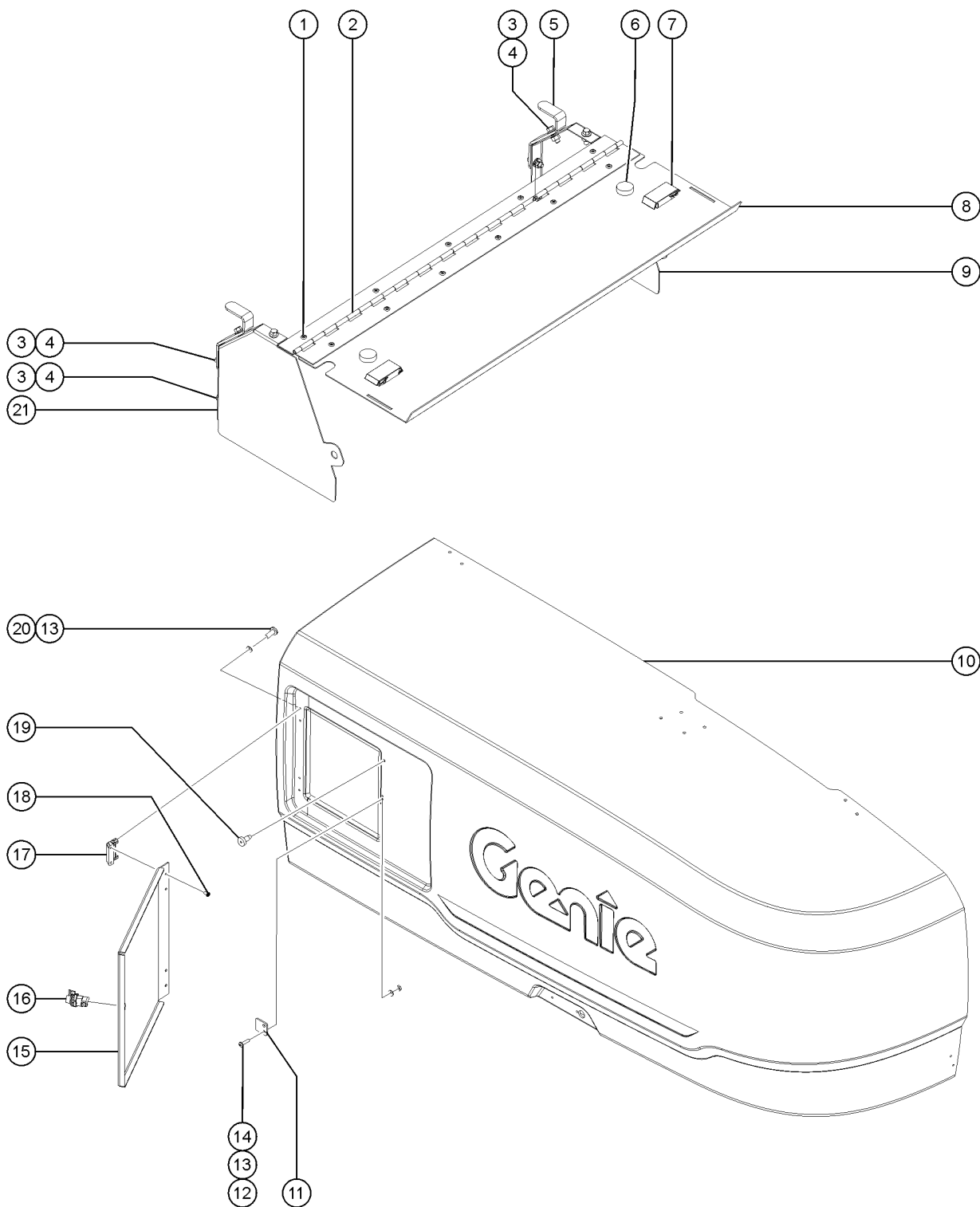
813.1 Hostile Environment, Cylinder Bellows



813.1 Hostile Environment, Cylinder Bellows

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1296426GT	BELLOWS, OSCILLATE CYLINDER	2
1-	22672GT	CLAMP,HOSE,1.75	
1-	34955GT	CLAMP, HOSE, 5.00	
2	73842GT	COVER,PROTECTIVE,STEER CYLINDR	2
2-	30971GT	CLAMP,HOSE,3.00"	
2-	36208GT	CLAMP,HOSE,1.25***	
3	1296422GT	BELLOWS, MASTER & LEVELING CYLINDER	1
3-	22672GT	CLAMP,HOSE,1.75	
3-	34955GT	CLAMP, HOSE, 5.00	
4	1296378GT	BELLOWS, PRIMARY LIFT CYLINDER	1
4-	34955GT	CLAMP, HOSE, 5.00	
4-	35432GT	CLAMP,HOSE,6.50	
5	1296422GT	BELLOWS, MASTER & LEVELING CYLINDER	1
5-	34955GT	CLAMP, HOSE, 5.00	
5-	22672GT	CLAMP,HOSE,1.75	
6	1296421GT	BELLOWS, JIB CYLINDER	1
6-	22672GT	CLAMP,HOSE,1.75	
6-	30489GT	CLAMP,HOSE,3.50	
7	1279205GT	COVER, CABLE TRACK	1

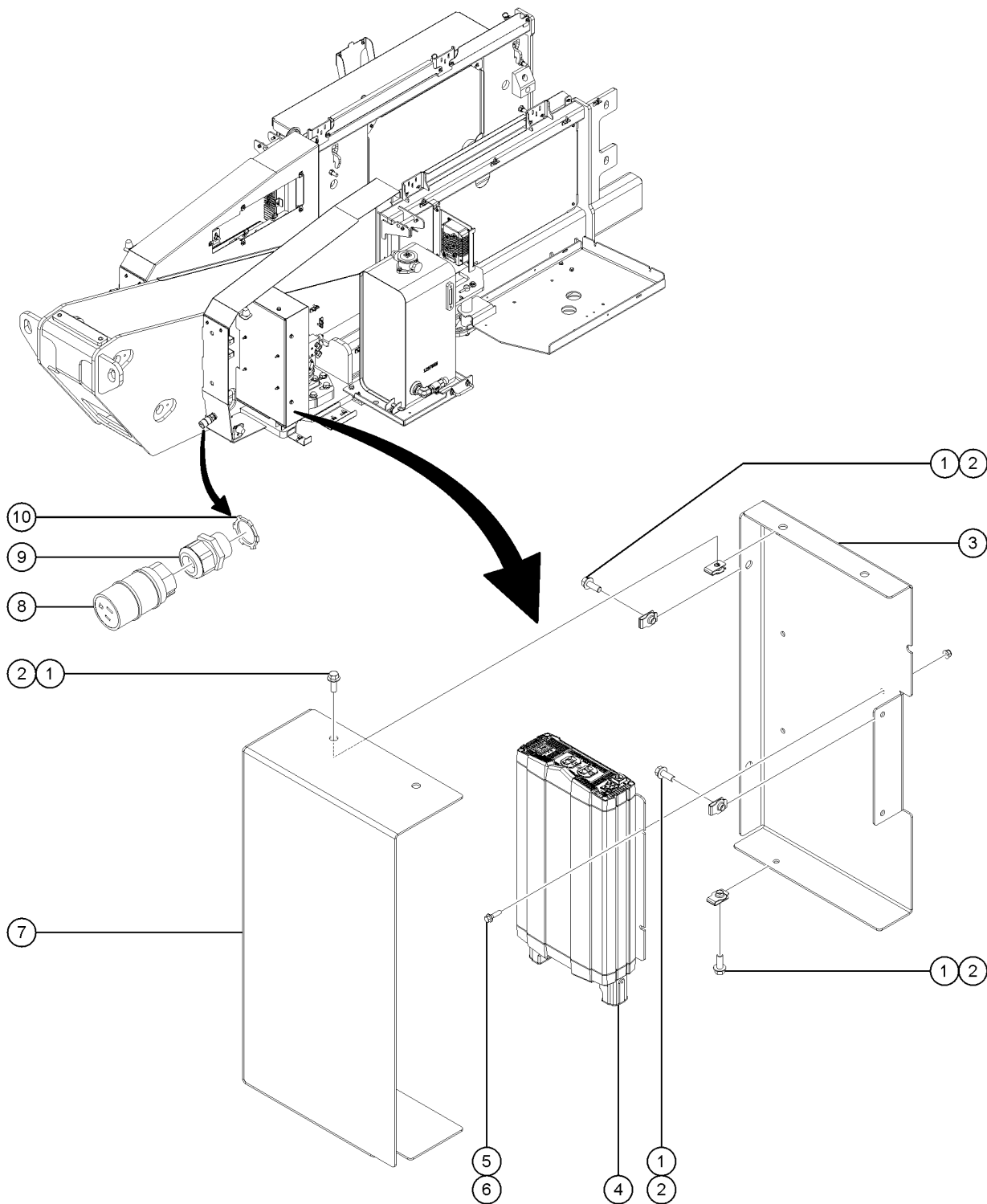
814.1 Hostile Environment, Ground and Platform Box Covers



814.1 Hostile Environment, Ground and Platform Box Covers

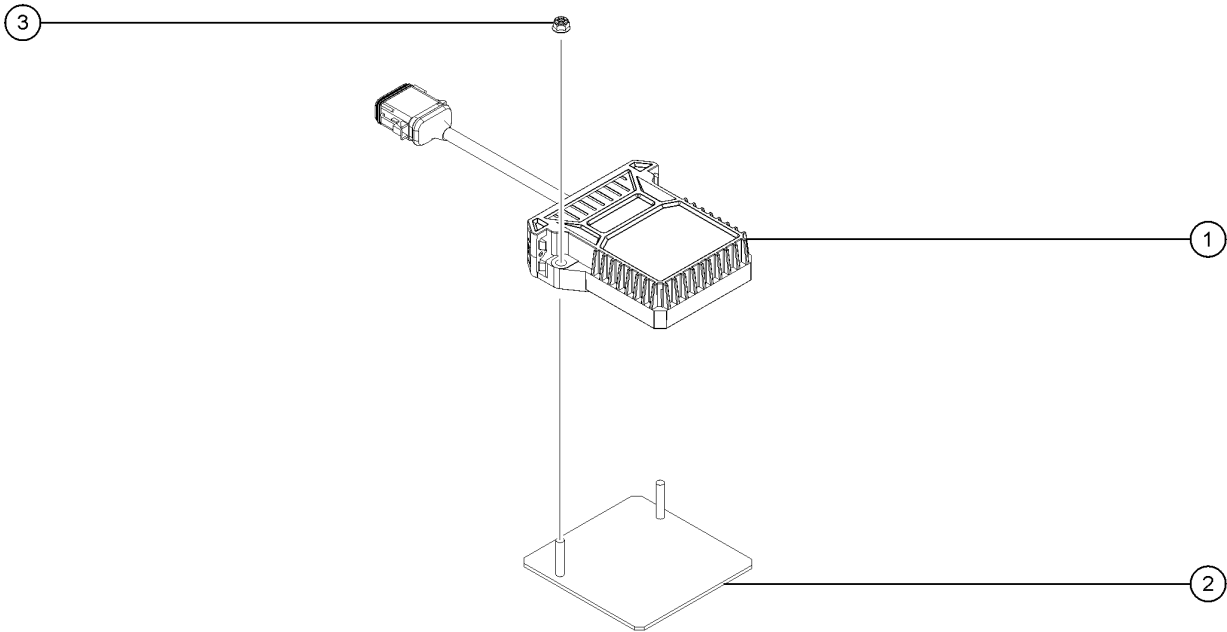
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	87085GT	RIVET,ALUM,P.,188 X .25	11
2	111526GT	HINGE,PLAT CONTROL BOX COVER	1
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
4	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	8
5	102786PGT	FORMING,LATCH,CTRL BOX LID PTD	2
6	43392GT	BUMPER,BATTERY BOX & RAILS	2
7	30468GT	LATCH,SLIDE, FLUSH MOUNT STYLE	2
8	102785GT	CONTROL BOX COVER,LID	1
9	88606GT	COVER,CONTROL BOX RIGHT SIDE**	1
10		REF. COVER, SWING CHASSIS, TANK SIDE	1
		(Refer to 308.1)	
11	1261001GT	STRIKER, LATCH	1
12	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	2
13	1253185GT	WASHER,FLAT,#10,USS,ZAG	6
14	1256804GT	NUT,10-32,ZAG	2
15	1284272GT	FORMING,CONTROL BOX COVER,ALC600	1
16	1259583GT	LATCH, PUSH BUTTON	1
17	1259584GT	HINGE, CONSTANT TORQUE	2
18	825439GT	SCREW,PHPM,10-32X.38,ZAG	4
19	34619GT	BUMPER,RUBBER***	2
20	1251757GT	SCREW,PHPM,10-32X.50,ZAG	4
21	88607GT	COVER,CONTROL BOX LEFT SIDE***	1

815.1 Inverter



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
A	66717GT	FUSE BLOCK, ANN & ANL FUSE	
A-	41023GT	FUSE,175 AMP	
B	1294555GT	ASSY, 2KW INVERTER WIRING, Z45E	
C	1271573GT	CABLE, 240V/50HZ AC POWER, INVERTER OPTION, Z60/37 For EU Models	
D	1271267GT	CABLE, 110-120V/50-60HZ AC POWER, INVERTER OPTION, Z60/37 For UK and ANSI models	
1	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
2	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	
3	1299942GT	FORMING, BACK, INVERTER	
4	1269640GT	INVERTER, 2000W, 48VDC TO 120V For UK and ANSI models	
4-	1270498GT	INVERTER, 2000W, 48VDC TO 240V For EU Models	
5	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
6	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
7	1301052GT	FORMING, FRONT COVER, INVERTER	
8	119404GT	CONN,RECEP 120AC/15A DOMESTIC	
9	80341GT	CONNECTOR, SQZ, 3/4 NPT, BLACK	
10	680250GT	LOCKNUT, CONDUIT 3/4CSA APPVD	

816.1 China Telematics Option



816.1 China Telematics Option

Item	Part No.	Description	Qty.
1	1313614GT	MODULE, TELEMATICS, TIZALINK, CHINA	1
2	1305593GT	BRACKET,CHINA TELEMATICS,COMMON	1
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2



<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
1268GT	11	28646GT	53, 61, 199	42781GT	65
1484GT	11	28750GT	11	43018GT	169, 193
5397GT	211	29080GT	163	43392GT	175, 219, 229
6091GT	185, 187	29104GT	27	44227GT	191
6095GT	43	29868GT	51, 59, 63, 65, 231	44229GT	191, 193
6178GT	185, 187	30144GT	143	44981GT	15, 19, 23, 31
6607GT	65	30220GT	169	44997GT	191
6638GT	211, 225	30222GT	169	45071GT	39, 41
6700GT	143	30468GT	219, 229	45074GT	35
6888GT	225	30489GT	227	45435GT	169
6889GT	225	30971GT	227	47041GT	27
6935GT	143, 221	31060GT	31, 33	48885GT	61, 199
7056GT	141, 221	31508GT	23	48887GT	53, 199
8177GT	43	31745GT	11	48904GT	53, 197, 199
9599-SGT	217	31779GT	11	48905GT	197
12344GT	67, 179, 187	31788GT	23	48906GT	197
13002GT	143	32150GT	11	48907GT	197
13268GT	187	32151GT	11	48912GT	197
13585GT	221	32196GT	11	48915GT	41, 53, 141, 195, 199
13597GT	221	33428GT	169	48916GT	41, 141, 195, 197, 199
18396GT	157, 167	33994GT	11	48917GT	197
18503GT	65, 143	34053GT	71, 143	48918GT	41, 195
18720GT	153, 157	34054GT	109	48920GT	49, 195
19436GT	63	34055GT	109	48929GT	49, 195
21253GT	55	34619GT	219, 229	48932GT	49, 143, 195, 199
22672GT	227	34855PGT	225	48933GT	197, 199
23083GT	111	34949GT	225	48934GT	197
24037GT	143	34952GT	225	48938GT	141, 199
24514GT	173, 177	34955GT	227	48943GT	141, 195, 199
25817GT	35, 37, 41	35432GT	227	48946GT	141, 199
27204GT	13, 27	35675GT	169	48947GT	199
27205GT	13, 27	36208GT	227	48952GT	197
27206GT	13, 27	36388GT	215	48960GT	199
27207GT	13, 27	36878GT	221	48977GT	51, 199
27246GT	181, 183	38149GT	23	48984GT	51, 141, 199
27581GT	11	38620GT	163	48996GT	51
27698GT	155, 159	39540GT	67, 187	49116-2637GT	197
28174GT	17, 19, 29, 31	40434GT	215	49116-2737GT	197
28235GT	17, 19, 29, 31	41023GT	231	49117-3691GT	197
28236GT	31	42014GT	41, 43, 155	49119-1778GT	199
28301GT	77, 81	42079GT	149	49119-4978GT	197
28372GT	23	42767GT	11	49119-20178GT	197

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
49119-21178GT	197	54486GT	219	66816GT	185
49119-54578GT	197	54534GT	71	66818GT	183
49119-57778GT	197	55089GT	221	66821GT	183
49119-86978GT	197	55753GT	175, 209, 217	67897GT	175, 179
49128-3509GT	195	56302GT	71, 143	72086GT	15, 17, 21, 23, 29, 33
49128-11209GT	199	56424GT	113, 117, 209, 211, 213, 217	72875GT	31
49128-24209GT	197	56445GT	105, 109	73463-1175GT	211
49129-11417GT	199	56461GT	61	73575GT	173, 179, 205
49130-2482GT	195	56704GT	203	73717GT	67, 93, 109, 187
49130-7282GT	199	56912GT	39, 43, 47, 53, 57, 59...	73723GT	93, 187
49130-7382GT	199	56934GT	211	73730GT	67, 93, 109, 187
49130-8270GT	195	58222GT	59	73733GT	93, 187
49130-10582GT	195	58223GT	59	73734GT	67, 109
49130-12205GT	195	58380GT	59	73805GT	71
49130-12582GT	195	59460GT	41	73842GT	227
49130-40782GT	197	60334GT	59	74006GT	221
49143-3029GT	199	60425GT	91, 103, 105, 117, 119	74052GT	221
49143-3129GT	199	60427GT	99, 105, 113, 117, 133, 137	74267GT	65
49143-11614GT	199	60433GT	113, 117, 123, 125, 127, 129...	74735GT	39
49177-87194GT	207	60435GT	91, 101, 113, 117	75119GT	53
49183-40592GT	197	60439GT	103, 105, 133	75443GT	189
49189-4350GT	199	60441GT	97, 115, 137	75444GT	189
49212GT	207	60443GT	93, 99, 105	75445GT	189
49214GT	207	60447GT	111, 113, 115, 127, 131	75446GT	189
49215GT	207	60450GT	93, 117	75447GT	189
49612GT	11	60452GT	93, 105, 117	75448GT	189
49818GT	65	60459GT	93, 105, 117	75449GT	189
49820GT	71	60514GT	113, 117	75640GT	91
52368GT	191	60526GT	93, 109	75677GT	53
52370GT	191	60527GT	95	75684GT	53
52475GT	13, 27	60528GT	95	75686GT	53
52692GT	13, 27	60857GT	11, 59	76695GT	167
52865GT	29	61269GT	163, 197	77180GT	173
52967GT	13, 27	62392GT	189	77351GT	185
53219GT	161	62506GT	193	77353GT	11
53386GT	35	62507GT	193	77664GT	211
53471GT	91, 179	65278GT	13, 27	77674GT	35, 45
54132GT	197	66399GT	11	77683GT	211
54156GT	41	66717GT	65, 231	77778GT	73, 77, 81
54255GT	93, 109, 117, 121, 123	66812GT	67, 183	78098GT	187
54365GT	185, 187	66813GT	69, 181	78736GT	63
54373GT	105, 111, 115, 117, 121, 123	66814GT	71	80341GT	65, 231

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
81062GT	225	101964GT	77	119787GT	63
81175GT	169	102785GT	219, 229	119825GT	191, 193
81488GT	185	102786PGT	219, 229	119827GT	191
81551GT	71	104804GT	175	119830GT	191
81691GT	49	105214GT	41, 165	119915GT	189
82410GT	31	106042GT	153	119976GT	183
82481GT	15	106780GT	93	120191GT	173
82487GT	13, 15, 19	106949GT	93	122073GT	217
83098GT	189	107578GT	43	122994GT	143
87085GT	229	107740GT	191, 193	128000GT	189
87755GT	65, 111, 115, 141	107788GT	191	128001GT	189
88280GT	169	107816GT	193	128200GT	67, 69, 181, 183
88287GT	71	108855GT	167	128202GT	67
88331GT	93	110149GT	59, 65, 67, 71	128204GT	183
88356-12BJ3GT	161	110650GT	161	128578GT	181, 183
88356-11105GT	119	110654GT	109	128580GT	181, 183
88356-12143GT	133	111526GT	219, 229	128636GT	161
88377-1400GT	211	111648GT	53	133067GT	15, 17, 19
88516GT	169	114236GT	15, 23	133205GT	15, 17
88606GT	219, 229	114249GT	13	133286GT	15, 23
88607GT	219, 229	114252GT	19, 21	139230GT	143
88917GT	51	114334GT	15	139338GT	181
89294GT	39, 41	114390GT	23, 29, 31	139598GT	189
89295GT	39	114416GT	31	144161GT	207, 221
89449GT	41, 195	114473GT	19	146478GT	183
89800GT	53	119056GT	91, 103, 105, 117	147089GT	143
89885GT	53	119057GT	99, 105, 113, 117, 135, 137	147090GT	67
93500GT	11	119058GT	105	147253GT	71
94166GT	121	119060GT	105, 109, 113, 117, 123, 125...	147257GT	173
94221GT	39	119061GT	91, 113, 117	147792GT	27
94464-1986GT	199	119062GT	139	150102GT	105, 117, 121
94465-10748GT	195	119063GT	101	150103GT	105
94493-SGT	211	119065GT	103, 105, 119, 133	0208809GT	191
94652GT	105, 113, 117, 123	119066GT	97, 115, 137	214225GT	169
97815GT	19, 31	119067GT	99	214226GT	169
97865GT	23, 29	119069GT	109, 113, 117, 121, 131	215229GT	51
99087GT	91, 105, 117, 121, 123	119070GT	117, 121, 123	215254GT	73, 77, 81
99343GT	91, 93, 117	119090GT	223	215488GT	65
99344GT	91, 93, 117	119403GT	207, 221	216005GT	65
101191GT	93, 105, 117	119404GT	231	218090GT	71
101490GT	51	119619GT	157	218164GT	69, 183
101932GT	167, 223	119621GT	171	218449GT	69

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
218559GT	31	824069GT	167	825439GT	229
219487GT	31	824075GT	167	825796GT	167
219697GT	57	824077GT	77, 81, 141	826783GT	65
219956GT	19	824078GT	35, 43, 57, 59, 63, 65...	826791GT	163
219958GT	19	824079GT	31, 33, 37, 39, 113, 213...	826793GT	163
226388GT	93, 109	824080GT	63, 161	866050GT	11
226389GT	101, 113	824081GT	43, 63, 75, 169	995750GT	69, 181
226390GT	101, 105, 107, 113	824082GT	41	1251565GT	149, 167
226542GT	169	824083GT	39, 43, 61, 187	1251600GT	113, 119, 205, 207, 211
226947GT	105	824084GT	53	1251757GT	69, 229
226948GT	67, 109, 187	824085GT	209	1251901GT	65
227617GT	87, 173	824086GT	35, 175, 217	1251997GT	215
227618GT	177	824087GT	173	1252978GT	61, 153
228848GT	211	824089GT	39, 157	1253185GT	31, 61, 111, 205, 219, 229
228849GT	211	824090GT	51, 53, 57, 59, 63, 65...	1253250GT	105, 139
229110GT	91, 105, 117	824091GT	39, 53, 149, 151, 113, 177	1253264GT	77
229567GT	67, 183, 187	824092GT	167, 175	1253477GT	67, 187
230074GT	75	824094GT	161	1253478GT	39, 13, 11, 81, 153, 167
231532GT	73, 77, 81	824095GT	141, 157	1253485GT	51
232874GT	141	824110GT	163, 223	1253489GT	221
233509GT	167	824111GT	45	1253498GT	153, 159
233992GT	211	824113GT	39, 41, 149, 161, 111, 209...	1253701GT	95
233993GT	211	824116GT	169	1253815GT	153
237209GT	191	824123GT	143	1253830GT	73, 79, 81
237241GT	153	824124GT	57, 175, 223	1253831GT	75, 79, 83
237242GT	153	824127GT	39	1253843GT	161
237830GT	169, 191	824129GT	39	1255385GT	53
238135GT	73, 77, 81	824133GT	141	1255452GT	39, 157
680250GT	65, 231	824141GT	141	1255581GT	15, 17, 23, 29
822462GT	121	824144GT	141	1255710GT	41
822466GT	121	824207GT	209	1255758GT	61, 149, 153
823113GT	13, 27	824214GT	65, 67, 141, 187	1255761GT	63
823368GT	61	824215GT	201, 219, 229	1255763GT	73, 77, 81
823684GT	61	824216GT	161	1255802GT	39, 43
824027GT	213, 217, 223, 229	824225GT	173	1255805GT	57, 59, 75, 85
824028GT	217	824228GT	63	1255986GT	73
824029GT	221	824832GT	155	1255987GT	77, 81
824037GT	63	825019GT	39, 167	1256054GT	75, 77, 81
824038GT	211	825349GT	71, 143, 219	1256108GT	223
824041GT	49	825352GT	203	1256109GT	163
824059GT	39, 41, 13, 11, 81, 209...	825353GT	45, 143	1256111GT	155
824067GT	163	825358GT	209	1256119GT	161

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
1256127GT	73, 79, 81, 167	1257296GT	221	1261838GT	75
1256170GT	53	1257390GT	221	1261898GT	105, 109, 113, 121
1256171GT	151	1257410GT	69	1262210GT	73
1256180GT	169	1257460GT	47, 53	1262211GT	77, 81
1256182GT	53, 55	1257464GT	165	1263070GT	55
1256267GT	39, 43, 153, 159	1257628GT	73, 77, 81	1263542GT	15, 17
1256312GT	57	1257704GT	141	1263543GT	23, 29
1256377GT	215	1257733GT	11	1263699GT	35, 59
1256378GT	215	1257862GT	51	1263734GT	87
1256379GT	215	1257867GT	167	1263938GT	57
1256380GT	215	1258174GT	15, 17, 23, 29	1264101GT	209
1256389GT	215	1258176GT	15, 17, 23, 29	1264505GT	105
1256400FRGT	215	1258567GT	11	1264510GT	35, 43
1256400GT	215	1258722GT	73, 77, 81	1264934GT	179, 205
1256425GT	17	1258723GT	75, 77, 81	1265019GT	167
1256439GT	215	1258724GT	75, 77, 81	1265281GT	147
1256449GT	59	1258771GT	43	1265283GT	145
1256457GT	59	1259106GT	165	1265291GT	147
1256460GT	57	1259259GT	179	1265292GT	145
1256462GT	141	1259583GT	219, 229	1265293GT	145
1256469GT	85	1259584GT	219, 229	1265351GT	117
1256479GT	153	1259855GT	51	1265359GT	93, 109
1256481GT	215	1260892GT	215	1265361GT	15, 23
1256549GT	67	1260910GT	215	1265583GT	147
1256583GT	63	1261001GT	219, 229	1265595GT	161
1256679GT	175, 209	1261018GT	215	1265754GT	57
1256693GT	75, 77, 81	1261019GT	215	1265850GT	71
1256698GT	55	1261020GT	215	1265862GT	67, 93, 109
1256767GT	73	1261021GT	215	1266122GT	187
1256771GT	77, 81	1261022GT	215	1266124GT	71
1256803GT	149	1261023GT	215	1266153GT	69
1256804GT	219, 229	1261024GT	215	1266528GT	61
1256837GT	53	1261025GT	215	1267121GT	23, 29
1256846GT	53	1261172GT	39	1267297GT	57
1256851GT	215	1261184GT	177, 205	1267299GT	143
1256855	211	1261244GT	73	1267300GT	141
1256855GT	67, 75, 173, 177, 181	1261245GT	77, 81	1267395GT	143
1256856GT	75, 77, 81, 215	1261277GT	57, 59, 75, 85	1267747GT	175
1256863GT	47, 53, 207	1261724GT	51	1267985GT	121
1256864GT	153	1261835GT	77	1268161GT	105, 139
1257076GT	49	1261836GT	73, 77, 81	1268229GT	11
1257227GT	219	1261837GT	73, 79, 83	1268232GT	169

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
1268266GT	55	1271040GT	209	1274167GT	73, 77, 81, 173, 209
1268505GT	153	1271061GT	209	1274168GT	161
1268506GT	153	1271072GT	217	1274172GT	39, 43, 51
1268663GT	173	1271077GT	217	1274320GT	153, 157
1268676GT	175	1271078GT	217	1274322GT	39, 51, 61, 73, 77, 81...
1268684GT	173	1271267GT	231	1274330GT	165
1268930GT	149	1271407GT	87	1274562GT	111
1268947GT	149	1271573GT	231	1274925GT	43
1269052GT	207	1271588GT	201	1274926GT	43
1269249GT	23	1271713GT	189	1274927GT	43
1269250GT	23	1271940GT	153	1274969GT	183, 189
1269475GT	221	1271943GT	17, 29	1274971GT	185, 189
1269497GT	183, 185	1271944GT	17, 29	1275087GT	207
1269498GT	181	1272085GT	157	1275088GT	173
1269499GT	189	1272088GT	157	1275089GT	173, 177
1269640GT	231	1272089GT	159	1275149GT	157
1269641GT	59, 173, 177	1272091GT	155	1275150GT	157
1269745GT	97	1272092GT	155	1275281GT	209
1269766GT	87, 97, 153	1272094GT	157	1275282GT	209
1270278GT	87, 165	1272096GT	155	1275761GT	167
1270313GT	209	1272118GT	155	1275762GT	167
1270314GT	209	1272122GT	67, 93, 109, 187	1276078GT	157
1270316GT	209	1272123GT	93, 109, 187	1276511GT	153
1270337GT	165	1272164GT	53	1277226GT	67
1270408GT	173	1272213GT	161	1277823GT	167
1270422GT	173	1272242GT	15, 23	1277873GT	205
1270498GT	231	1272304GT	173	1277904GT	139
1270569GT	217	1272426GT	161	1277905GT	139
1270570GT	217	1272448GT	73, 79, 83	1277924GT	39, 41, 51, 57, 61, 63...
1270571GT	217	1272583GT	161	1277952GT	217
1270665GT	59	1272746GT	85	1277966GT	217
1270689GT	167	1272778GT	37	1278542GT	19, 31
1270810GT	193	1272781GT	85	1278790GT	213
1270812GT	191	1272785GT	167	1278791GT	213
1270815GT	191	1272895GT	187	1278792GT	213
1270816GT	191	1272896GT	187	1278793GT	213
1270818GT	191	1272910GT	59	1278912GT	75, 77, 81
1270979GT	43	1272913GT	85	1278982GT	19, 31
1270994GT	209	1273437GT	157	1279005GT	223
1271005GT	45	1273876GT	165, 173	1279006GT	223
1271018GT	209	1274164GT	65, 141	1279077GT	223
1271019GT	209	1274166GT	61, 153, 157	1279078GT	223

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
1279125GT	45	1283913GT	87, 119, 161	1294856GT	31
1279205GT	227	1284272GT	219, 229	1294857GT	19
1279243GT	213	1284351GT	39, 43	1295605GT	185, 187
1279244GT	213	1284573GT	167	1295729GT	157
1279305GT	169	1284742GT	155	1295950GT	141
1279311GT	149	1285629GT	163	1296055GT	49
1279314GT	149	1285631GT	163	1296088GT	157
1279317GT	149	1285700GT	209	1296192GT	193
1279319GT	149	1285931GT	163	1296200GT	191
1279619GT	167	1286016GT	155	1296378GT	227
1279698GT	43	1286362GT	15, 17	1296401GT	153
1279699	43	1287506GT	39	1296421GT	227
1279699GT	35	1287527GT	39	1296422GT	227
1280225GT	35	1288399GT	51	1296426GT	227
1280236GT	35	1289552GT	173, 177	1296451GT	153, 157
1280278GT	177, 205	1290333GT	151, 153, 157, 161,	1296460GT	155
1280498GT	163	1290334GT	163	1296609GT	161
1280891GT	163	1290344-2356GT	161, 163, 167	1296610GT	161
1281169GT	15, 23	1290536GT	199	1296706GT	155
1281174GT	31	1290575GT	169	1296723GT	59
1281175GT	19	1290576GT	175	1296741GT	175
1281183GT	31	1290577GT	175	1296816GT	149
1281184GT	19	1290624GT	159	1297004GT	63
1281188GT	15, 23	1290625GT	153	1297008GT	63
1282013GT	45	1290626GT	155	1297013GT	63
1282181GT	53	1291092GT	39, 43	1297451GT	197
1282274GT	161	1291163GT	39	1297475GT	61
1282390GT	213	1291164GT	47	1297668GT	51
1282884-24248GT	197	1291624GT	15, 23	1298000GT	23
1283004GT	49, 141, 177	1292285GT	169	1298589GT	59
1283005GT	65, 71, 141, 201, 203	1292294GT	49	1299225GT	145
1283007GT	63	1292506GT	163	1299226GT	145
1283009GT	47	1292507GT	163	1299227GT	147
1283012GT	67, 187	1292512GT	15, 23	1299228GT	147
1283013GT	73, 79, 83	1292513GT	15, 23	1299229GT	145
1283022GT	43	1292514GT	15, 23	1299230GT	145
1283024GT	167	1292515GT	15, 23	1299231GT	147
1283128GT	45	1292545GT	35, 43	1299232GT	147
1283129GT	35, 45	1293588GT	63, 147	1299233GT	147
1283511GT	39	1294149GT	223	1299236GT	145
1283776GT	11	1294398GT	29	1299237GT	145
1283878GT	15, 19, 23, 31	1294555GT	231	1299238GT	147

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
1299240GT	87, 145	1300007GT	145	1301778GT	35
1299241GT	87, 111	1300008GT	145	1301780GT	29
1299242GT	145	1300009GT	145	1301782GT	35
1299282GT	145	1300010GT	145	1301783GT	35
1299600GT	41	1300011GT	145	1302859GT	187
1299601GT	43	1300012GT	87, 125	1302861GT	61
1299602GT	53	1300014GT	145	1302945GT	155
1299604GT	59	1300015GT	145	1302970GT	201
1299609GT	155	1300016GT	145	1302974GT	61
1299707GT	73	1300017GT	87, 127	1302975GT	35
1299708GT	73	1300121GT	141	1302976GT	35
1299718GT	73	1300647GT	105	1302980GT	57, 61
1299719GT	73	1300849GT	57	1302984-10433GT	199
1299823GT	51	1300850GT	59	1302986GT	53
1299824GT	63	1300851GT	57, 59	1302987GT	53
1299825GT	63	1300853GT	55	1302988GT	55
1299830GT	51	1300860GT	65	1303185GT	61
1299836GT	35, 43	1300861GT	65	1303186GT	57
1299838GT	35	1300867GT	51	1303187GT	35, 43
1299840GT	35	1300869GT	191	1303188GT	43
1299841GT	35	1300870GT	191	1303753GT	67
1299844GT	35	1300871GT	73	1303754GT	69
1299845GT	35	1300872GT	191	1303758GT	15, 25, 69
1299862GT	145	1300873GT	191	1303760GT	31
1299863GT	87, 123	1300876GT	191	1303770GT	155
1299864GT	87, 121, 147	1301043GT	61, 155	1304195GT	21, 33
1299865GT	87, 101	1301052GT	231	1304196GT	13, 27
1299866GT	87, 95	1301086GT	143	1304197GT	13
1299867GT	89, 137	1301233GT	47	1304199GT	21, 33
1299868GT	87, 103	1301289GT	67	1304206GT	149
1299869GT	87, 99	1301489GT	145	1304207GT	149
1299870GT	55, 87, 133	1301490GT	145	1304369GT	71
1299871GT	87, 91	1301491GT	145	1304370GT	35
1299911GT	65	1301492GT	87, 129	1304376GT	149
1299936GT	35	1301494GT	145	1304624GT	53
1299938GT	35	1301495GT	145	1304627GT	143
1299939GT	39	1301496GT	145	1304629GT	13, 27
1299940GT	41	1301497GT	87, 131	1304630GT	13, 27
1299942GT	231	1301511GT	59	1304632GT	13, 27
1300003GT	87	1301516GT	67	1304633GT	15
1300004GT	87, 113	1301517GT	67	1304634GT	15
1300005GT	87, 135	1301599GT	173	1304645GT	57

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
1304647-3809GT	195	1308915GT	25	1315657GT	183
1304649GT	73	1308955GT	149	1315660GT	181
1304917GT	21, 33	1309019GT	157	1315662GT	19
1304918GT	13, 27	1310018GT	155	1315954GT	87, 93
1304919GT	13	1310064GT	205	1316199GT	185
1304921GT	21, 33	1310066GT	205	1316333GT	203
1304923GT	21, 33	1310378GT	221	1320085GT	141
1304924GT	13, 27	1310489GT	205	1320681GT	61
1304925GT	13	1310713GT	51	1321429GT	141
1304927GT	21, 33	1311043GT	221	1324689GT	61
1305593GT	233	1311282GT	59	1325443GT	79
1306236GT	149	1311466GT	117	1325824GT	81
1306237GT	157	1311467GT	109	1327902GT	49
1306251GT	177	1311468GT	107	1328252GT	145
1306254GT	177	1311469GT	109	T112560GT	221
1306254PGT	177	1311689GT	197	T112561GT	221
1306354GT	177	1311693GT	141	T112626GT	189
1306670GT	143	1311695GT	141	T112773GT	19, 31, 177
1306706GT	177	1311776GT	153		
1306707GT	177	1311778GT	153		
1306900GT	177, 205	1311780GT	153		
1306957GT	179	1311783GT	149		
1307185GT	151	1311830GT	149		
1307187GT	151	1311843GT	149		
1307191GT	149	1311845GT	149		
1307264GT	169	1311847GT	151		
1307265GT	169	1312644GT	89, 139, 205		
1307286GT	167	1313614GT	233		
1307287GT	157	1313974GT	147		
1307288GT	169	1314044GT	153		
1307292GT	167	1314045GT	87, 105		
1307293GT	157	1314046GT	87, 117		
1307294GT	169	1314047GT	87, 109		
1307439GT	143	1314334GT	147		
1307644GT	177, 205	1314335GT	147		
1307739GT	177, 205	1314557GT	179		
1307740GT	177	1314839GT	169		
1308135GT	87, 115	1314840GT	169		
1308384GT	205	1315359GT	203		
1308387GT	205	1315532GT	183		
1308629GT	25	1315533GT	183		
1308630GT	25	1315537GT	183		

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.

Parts Manual S-60 FE/DC

from SN S60ED-101

Part No.
1316462GT

Rev A6

Genie
A TEREX BRAND