Genie®
A TEREX BRAND

Parts Manual

Serial Number Range

Z-60 DC/FE Hybrid

from SN Z60D-297

Part No. 1330181GT
Rev: A4
Sep 2026

Technical Publications

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

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

Contact Us:

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

Find a Manual for this Model

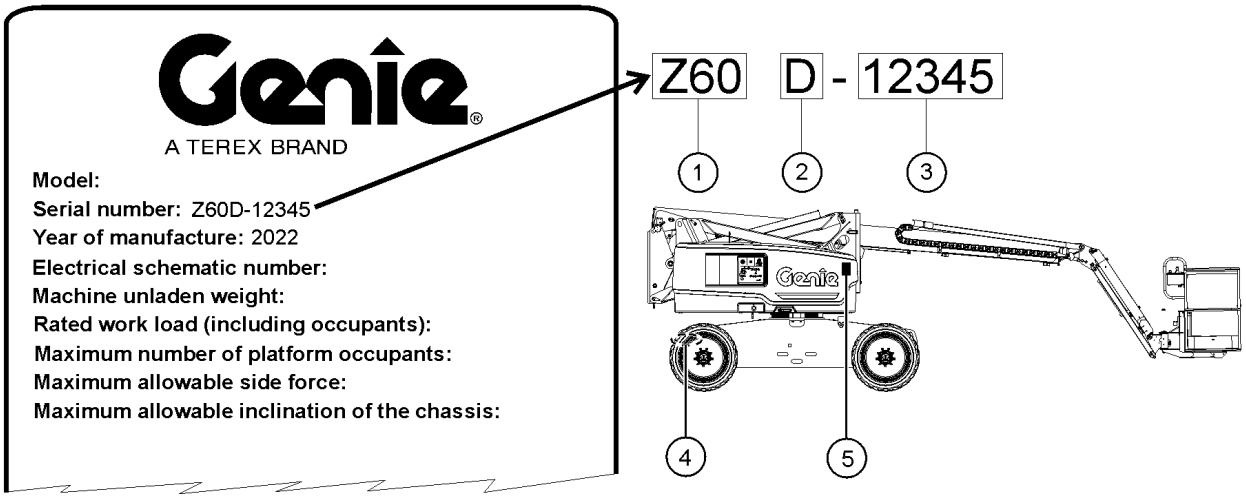
Go to http://www.genielift.com

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

Copyright © 2024 Terex Corporation

1330181GT Rev A4 Sep 2026
Second Edition, First Printing

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



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

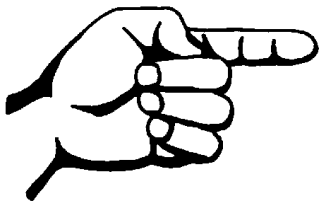
EMEAR (Europe, Middle East, Africa and Russia)
Telephone (31)(165)519 313
Fax (31)(165)511 148
http://genielift.co.uk

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.

TEREX CORPORATION

Service Parts Fax Order Form

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

Please fill out completely

Date _____ Account Number _____

Your Name _____ Your Fax Number _____

_____ Your Phone Number _____

Bill To _____ Ship To _____

_____ _____

_____ _____

_____ _____

Purchase Order Number _____ Ship Via _____

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

Optional Equipment _____

Part Number	Description	Quantity	Price

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

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

Description — Page

001 Parts Stocking List 12

001.1 Parts Stocking List 12

100 Decals 16

101.1 Decal with Word, Chassis, ANSI and Australia 16
102.1 Decal with Word, Hydraulic Tank Side / Non-Steer End, ANSI and Australia 18
103.1 Decal with Word, Generator Side / Steer End, ANSI and Australia 22
104.1 Decal with Word, Boom, ANSI and Australia 24
105.1 Decal with Word, Platform, ANSI and Australia 26
106.1 Decal with Symbols, Chassis, ANSI and CE 28
107.1 Decal with Symbols, Hydraulic Tank Side / Non-Steer End, ANSI and CE 30
108.1 Decal with Symbols, Generator Side / Steer End, ANSI and CE 32
109.1 Decal with Symbols, Boom, ANSI and CE 34
110.1 Decal with Symbols, Platform, ANSI and CE 36

200 Drive Chassis Components 38

201.1 Steer Axle and Steer Linkage, Non-Oscillate Models 38
202.1 Steer Axle and Steer Linkage, Oscillate Models 42
203.1 2WD Steer Axle, Wheels and Hubs 46
204.1 4WD Steer Axle - Wheels and Hubs 48
205.1 Non-steer Axle 50

300 Turntable Components 54

301.1 Turntable Rotator 54
302.1 Turntable Center 58
303.1 Generator Side - DC Models 64
304.1 Tank Side - FE Hybrid Models (Bi-Energy) 68
305.1 Ground Control Side, View 1 72
306.1 Ground Control Side, View 2 76
307.1 Ground Control Box, View 1, External 78
308.1 Ground Control Box, View 2, Internal 82
309.1 Turntable Covers 84
310.1 Battery Box Assembly 88
311.1 HARNESS MAP, AWP 2021, DC/FE, Z60 90
311.101 HARNESS, PBOX, DC/FE, Z60 94
311.102 HARNESS, LS1 PRIMARY RETRACT 96
311.103 HARNESS, JIB, DC/FE, Z60 98
311.104 ASSEMBLY, PROX,KILL 100
311.105 HARNESS, BOOM CONTROL CABLE, DC/FE, Z60 102
311.106 HARNESS, BOOM POWER CABLE, DC/FE, Z60 104
311.107 HARNESS, PRIMARY ANGLE SENSOR PIGTAIL 106

Description — Page

311.108 HARNESS, SECONDARY ANGLE SENSOR PIGTAIL 108
311.109 HARNESS, GBOX DC/FE, Z60 110
311.110 HARNESS, LS,OP, DRIVE ENABLE 112
311.111 HARNESS, SWING, DC/FE, Z60 114
311.112 ASSY, 2KW INVERTER WIRING Z60/37 INVERTER OPTIONS 118
311.113 HARNESS, FUNCTION MOTOR & ENGINE, FE, Z60 120
311.114 HARNESS, LF TRACTION CONTROL CABLES, DC/FE, Z60 122
311.115 HARNESS, RF TRACTION CONTROL CABLES, DC/FE, Z60 124
311.116 HARNESS, STEER SENSOR, EXTEND PIGTAIL, Z60E 126
311.117 HARNESS, LR TRACTION CONTROL CABLES, DC/FE, Z60 128
311.118 HARNESS, RR TRACTION CONTROL CABLES, DC/FE, Z60 130
311.119 HARNESS, FUSE BOX, Z60/37 DC 132
311.120 HARNESS, FUNCTION MOTOR & APU, DC, Z60 134
311.121 HARNESS, 12V CHARGER BOX, Z60/37 DC 136
312.1 HARNESS MAP, AWP 2021, DC/FE, Z60 AC AND LARGE POWER CABLES 138
312.101 HARNESS CHARGER CABLE 2/10GA, SE00W 140
312.102 ASSEMBLY, MOTOR/GEN POWER CABLES 142
312.103 CABLE ASSY, MOROR/GEN U POWER, DC/FE, Z60 144
312.103B CABLE ASSY, MOROR/GEN V POWER, DC/FE, Z60 146
312.103C CABLE ASSY, MOROR/GEN W POWER, DC/FE, Z60 148
312.104 CABLE ASSY, JUMPER MAIN CONTACTOR TO FUSE 150
312.104B CABLE ASSY, JUMPER MAIN CONTACTOR TO MOTOR/GEN CONTACTOR 152
312.105 HARNESS POWER TO PLATFORM Z60/37 154
312.106 CABLE ASSY, JUMPER, TRACTION CONTROLLER, B+, LONG 156
312.107 CABLE ASSY, JUMPER, TRACTION CONTROLLER, B-, LONG 158
312.108 ASSEMBLY, TRACTION POWER CABLES 160
312.109 CABLE ASSY, BATTERY JUMPER 162
312.110 CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, RIGHT POWER DC 164
312.111 CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, RIGHT GROUND DC 166
312.112 CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, LEFT POWER 168
312.112B CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, LEFT GROUND 170
312.113 CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, RIGHT POWER 172
312.113B CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, RIGHT GROUND 174

400 Engine Components 176

401.1 Engine Tray 176
402.1 Kubota D1105-E4B, View 1 180
403.1 Kubota D1105-E4B, View 2 182
404.1 Kubota D1105-E4B, View 3 184
405.1 Fuel Hoses and Fittings - Kubota D1105-E4B 188

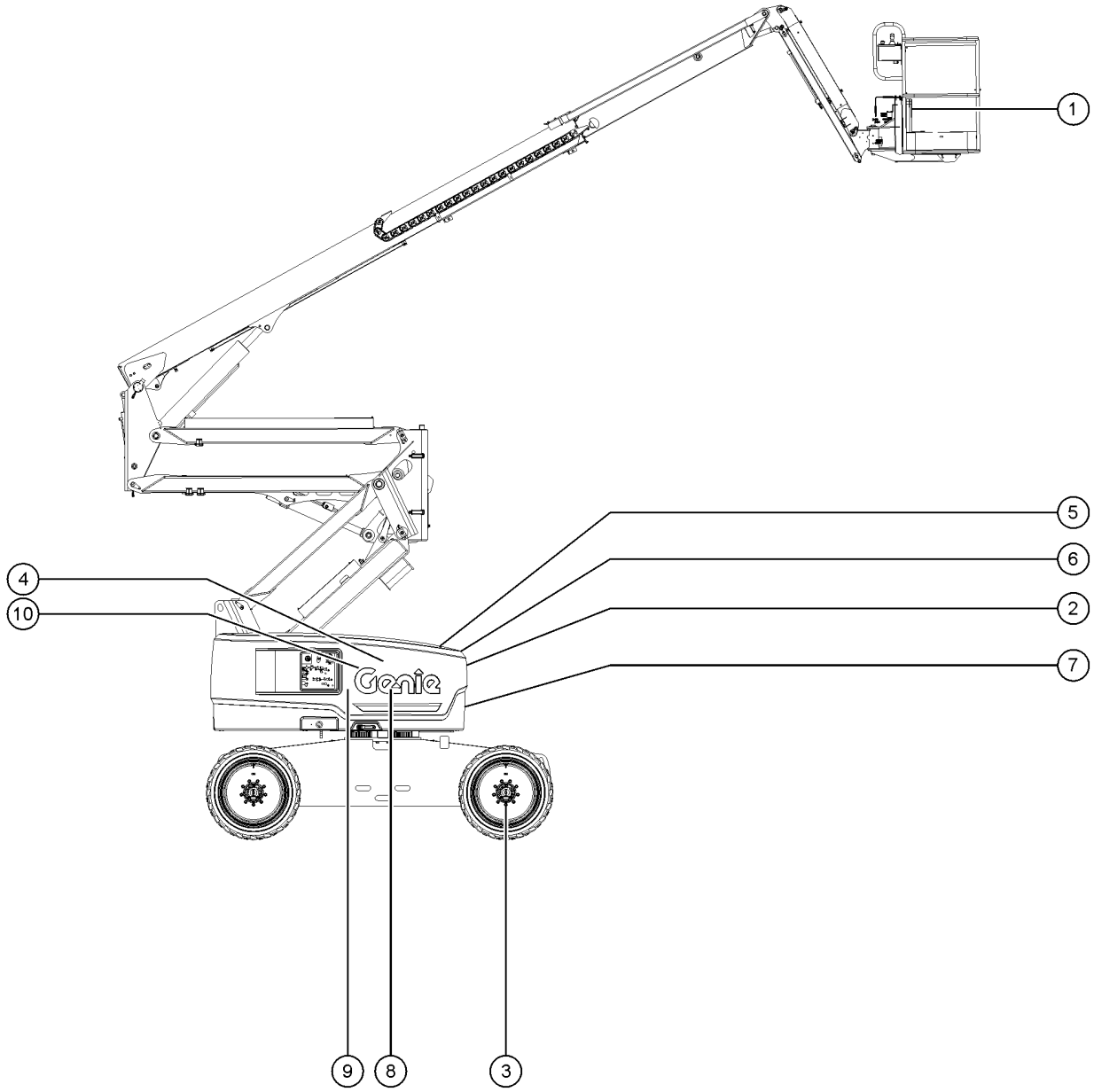
500 Boom Components 190

Description	Page
500.1 Boom Layout	190
501.1 Secondary Boom, View 1	192
502.1 Secondary Boom, View 2	196
503.1 Upper Pivot	202
504.1 Upper Pivot and Primary Boom Rests	206
505.1 Primary and Extension Booms	208
506.1 Cable Track	212
507.1 Jib Boom and Platform Rotator	214
600 Platform Components	**220**
601.1 Platform Configuration	220
602.1 Platform Components (to SN Z60D-482)	222
602.2 Platform Installation, China option	226
602.3 Platform Components (from SN Z60D-483)	230
603.1 Platform Control Box, View 1	234
604.1 Platform Control Box, View 2	240
605.1 Joysticks	242
700 Hydraulic Components	**244**
701.1 Function Manifold	244
702.1 Platform Rotate and Jib Boom/Platform Manifold	248
703.1 Hydraulic Pumps	250
704.1 Oscillate Valve	252
705.1 Turntable Rotate Manifold	254
706.1 Hydraulic Hoses and Fittings - Drive Chassis, Non-Oscillate	256
707.1 Hydraulic Hoses and Fittings - Drive Chassis, Oscillate	258
708.1 Hydraulic Hoses and Fittings - Turntable	260
709.1 Hydraulic Hoses and Fittings - Secondary and Primary	262
710.1 Hydraulic Hoses and Fittings - Primary and Jib	264
800 Accessories	**266**
801.1 Power to Platform	266
802.1 Air Line to Platform	270
803.1 Light Package	272
804.1 Platform Overload Option	274
805.1 Gen II Contact Alarm Option	276
806.1 Panel Cradle and Tool Tray	278
806.2 Panel Cradle Option	280
807.1 Tow Package	282
808.1 Hostile Environment Package - Turntable	284
809.1 Hostile Environment Package - Cylinder Bellows	286
810.1 Hostile Environment Package - Boom Wiper	288

Description	Page
811.1 Cold Start, FE Models (KUBOTA)	290
812.1 Platform Control Cover Option	292
813.1 Ground Control Box Cover	294
814.1 Operator Protective Structure	296
815.1 Aircraft Protection Package	298
816.1 Aircraft Protection Package With Swing Gate	302
817.1 Inverter	306
818.1 Half Mesh Option	308
819.1 Platform Accessories	310
820.1 Lift Tools Expo Installer	312
821.1 Telematics Option	314
821.2 China Telematics Option	316
822.1 Lift Tools Access Deck - 8 Feet	318
823.1 Lift Tools Access Deck - 6 Feet	322
824.1 Access Manager Option	326
825.1 Secondary guarding option	328
Part Number Index	**330**

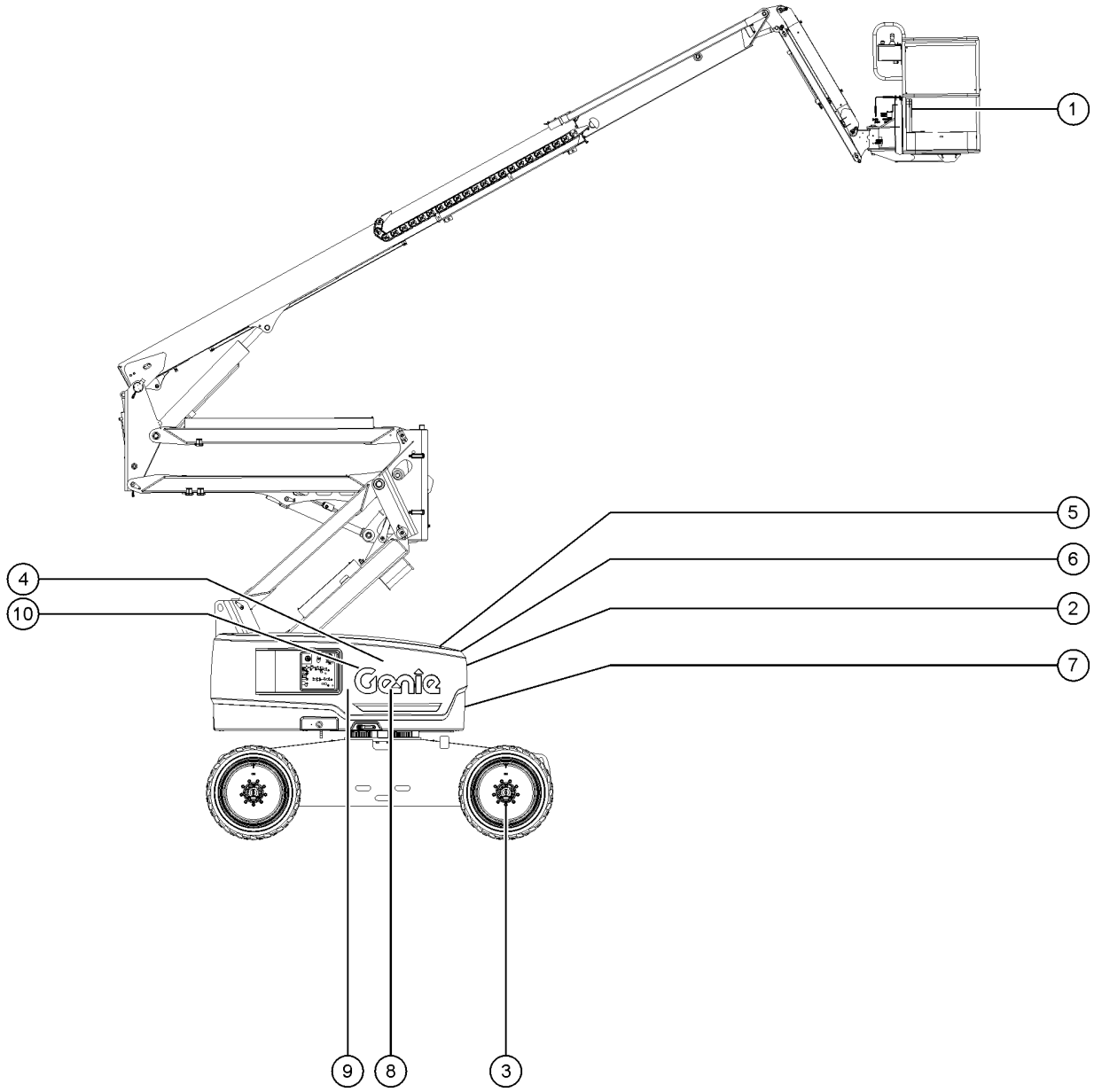
Notes

001.1 Parts Stocking List



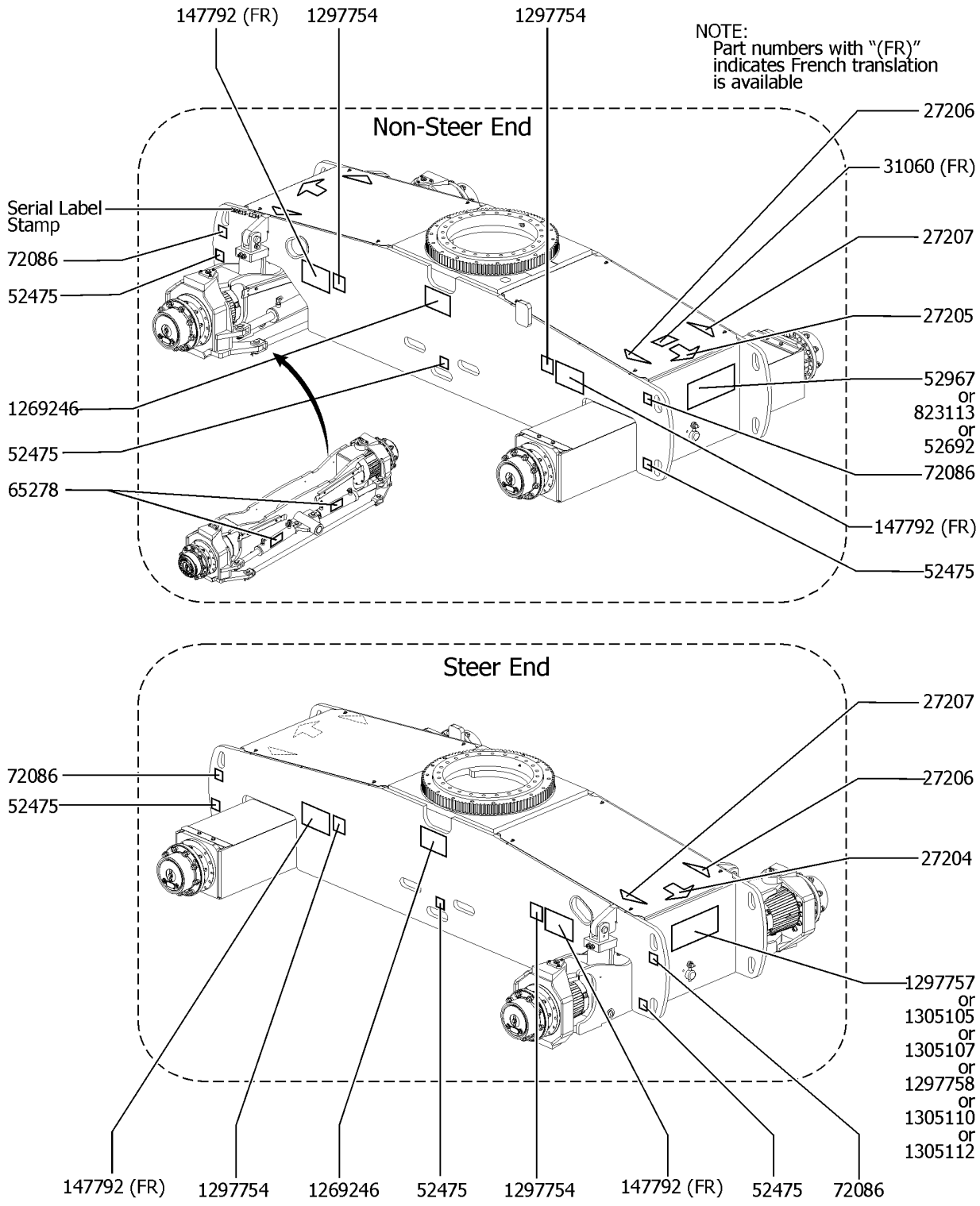
Item	Part No.	Description	Qty.
A		— GENERAL SERVICE PARTS —	
A-	1484GT	PAINT, AEROSOL, BRIGHT BLUE*** 12-ounce spray paint	
A-	1268GT	PAINT, AEROSOL, GENIE GRAY*** 12-ounce spray paint	
A-	1258567GT	PAINT, AEROSOL, TRAFFIC BLACK 12-ounce spray paint	
A-	32150GT	PAINT, WET, GENIE BLUE (1 GL)** 1-gallon	
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, ORFS	
A-	49613GT	PLUG AND CAP KIT-SERVICE,ORFS* Plug and cap kit, ORFS	
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	
		CHEVRON ULTRA-DUTY GREASE (LITHIUM), OR EQUIVALENT, EP NLGI 1	
1		— MANUALS —	
1-	27581GT	MANUAL, EMI SAFETY	
1-	31779GT	MANUAL,RESPON,A92.5 BOOM	
		CHEVRON ULTRA-DUTY GREASE (LITHIUM), OR EQUIVALENT, EP NLGI 1	
2		— FE MODELS —	
2-	32196GT	BELT,V, KUBOTA D905 (refer to figure 402.1), use until exhausted, (replaced by 839209)	
2-	839209GT	V-BELT, KUBOTA 1105 (refer to figure 402.1)	
2-	1315777GT	BELT,V, KOHLER KDW1404 (refer to figure 407.1)	
3	1292545GT	IPM MOTOR, WHEEL DRIVE (refer to figure 205.1), (to SN Z60D-478)	
3B	1331510GT	IPM MOTOR, WHEEL DRIVE (refer to figure 205.1), (from SN Z60D-479)	
4	1263938GT	MOTOR CTRL, 48V, 3PH, 1234SE (refer to figure 302.1)	
5	31745GT	FILTER,AIR,D905 (refer to figure 403.1), use until exhausted, (replaced by 236095)	
5B	236095GT	FILTER,AIR,D1105 (refer to figure 403.1)	

001.1 Parts Stocking List



Item	*Part No.*	*Description*	*Qty.*
5C	1315726GT	AIR FILTER, KDW1404 (refer to figure 407.1)	
6	866050GT	FILTER,OIL,KUBOTA (refer to figure 404.1)	
6B	1315773GT	OIL FILTER, KOHLER (refer to figure 407.1)	
7	32196GT	BELT,V, KUBOTA D905 (refer to figure 402.1), use until exhausted, (replaced by 839209)	
7B	839209GT	V-BELT, KUBOTA 1105 (refer to figure 402.1)	
8	49613GT	PLUG AND CAP KIT-SERVICE,ORFS* (refer to figure 701.1)	
9	60857GT	FILTER,ELEMENT,BETA(5)=1000 (refer to figure 305.1)	
10	88917GT	FILTER,ELEMENT,BETA(10)=200 (refer to figure 305.1)	

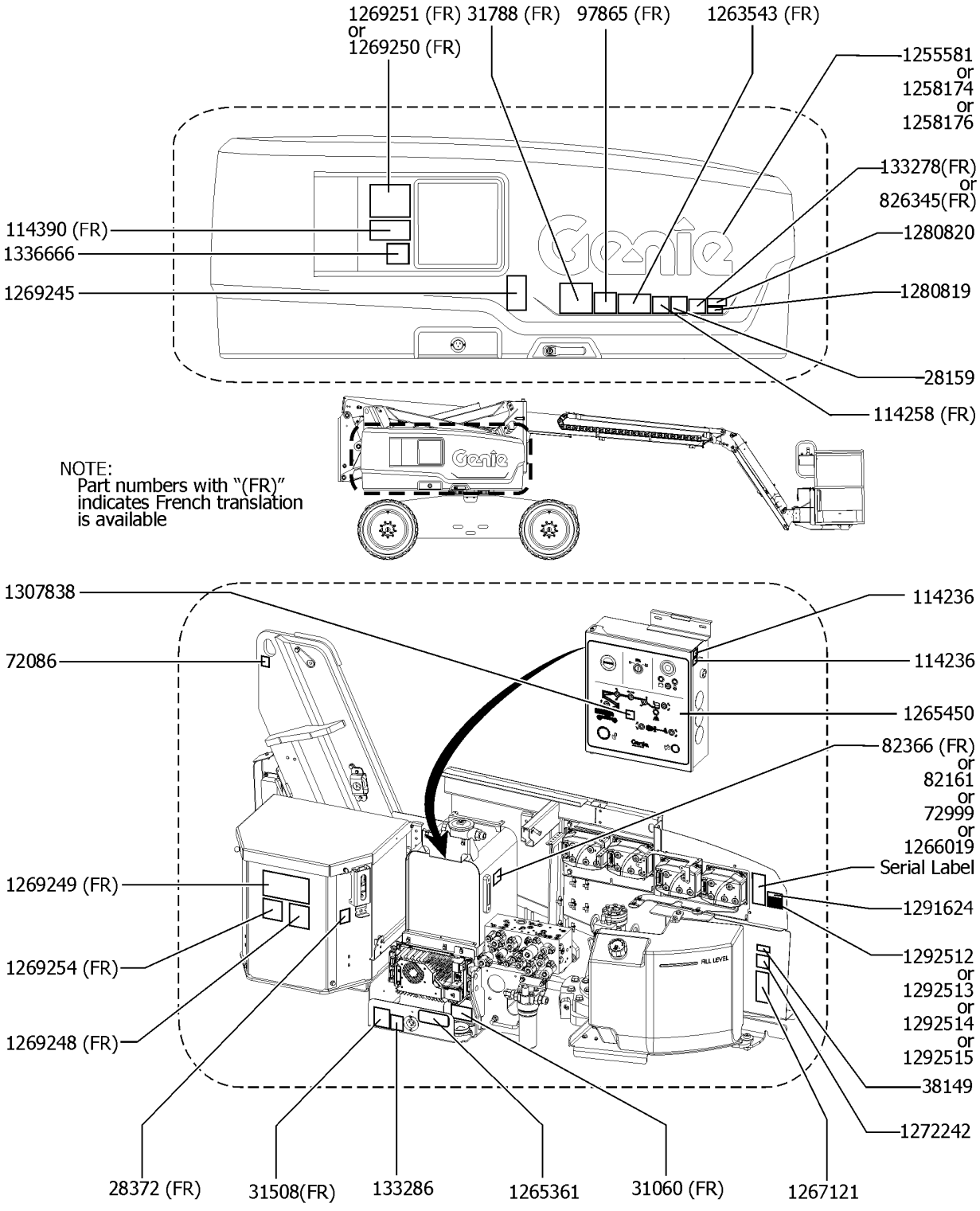
101.1 Decal with Word, Chassis, ANSI and Australia



101.1 Decal with Word, Chassis, ANSI and Australia

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	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
6	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	6
7	52692GT	DECAL,COSMETIC,4X4 BLUE	1
8	52967GT	DECAL,COSMETIC,4 X 4	1
9	65278GT	DECAL,CAUTION,NO STEP	2
10	72086GT	DECAL,LABEL,LIFTING EYE	4
11	147792GT	DANGER,TIPOVR,TIRES FF ONLY	4
12	823113GT	DECAL,COSM,4X4,BLACK	1
13	1269246GT	DECAL, TRANSPORTING/LIFTING, Z	2
14	1297754GT	DECAL, WHEEL LOAD, Z-60 DC	4
15	1297757GT	DECAL, COSMETIC, Z-60 DC Z-60 DC	1
16	1297758GT	DECAL, COSMETIC, Z-60 FE Z-60 FE Hybrid	1
17	1305105GT	DECAL, COSMETIC, Z-60 DC,BLK Z-60 DC	1
18	1305107GT	DECAL, COSMETIC, Z-60 DC,BLUE Z-60 DC	1
19	1305110GT	DECAL, COSMETIC, Z-60 FE, BLK Z-60 FE Hybrid	1
20	1305112GT	DECAL, COSMETIC, Z-60 FE, BLUE Z-60 FE Hybrid	1

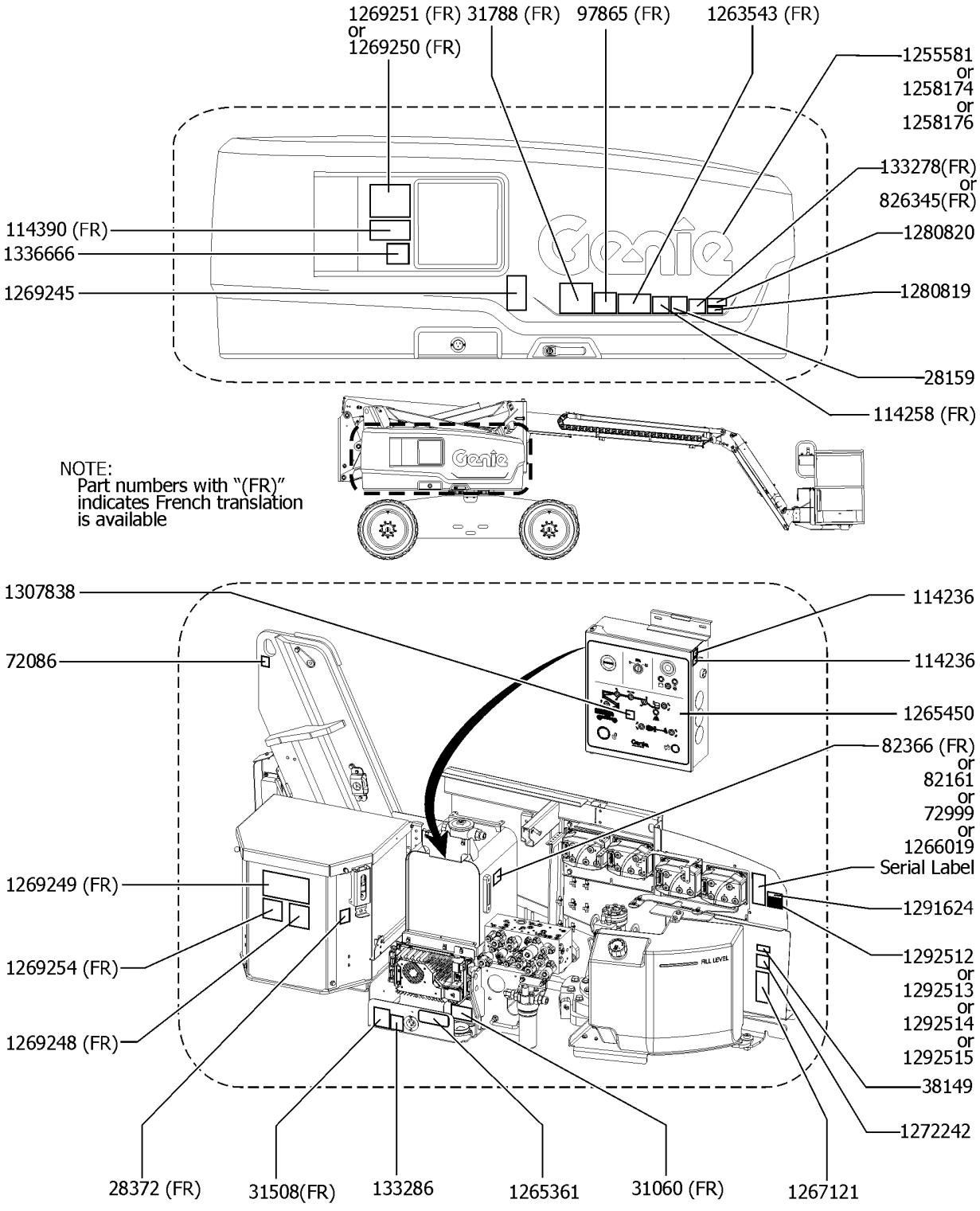
102.1 Decal with Word, Hydraulic Tank Side / Non-Steer End, ANSI and Australia



102.1 Decal with Word, Hydraulic Tank Side / Non-Steer End, ANSI and Australia

Item	Part No.	Description	Qty.
1	28159GT	DECAL,DIESEL Z-60 FE Hybrid	1
2	28372GT	DECAL,NOTICE,BATTERY CABLES	1
3	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
4	31508GT	DECAL,DANGER,ELECT HAZARD,PLUG	1
5	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
6	38149GT	DECAL LABEL PATENTS Z-60 DC	1
7	72086GT	DECAL,LABEL,LIFTING EYE	1
8	72999GT	DECAL,LABEL,PETRO CANADA***	1
9	82161GT	DECAL,LABEL,UCON HYDROLUBE	1
10	82366GT	DECAL, LABEL - CHEVRON RANDO	1
11	97865GT	DECAL,WARN,ELECTRO HAZARD	1
12	114236GT	DECAL,LABEL,CB SYMBOL	2
13	114258GT	DECAL,DANGER,NO SMOKING Z-60 FE Hybrid	1
14	114390GT	DECAL,DANGER,ELECT HAZARD***	1
15	133278GT	DECAL,LOW/ULTRA LOW SULFR FUEL Z-60 FE Hybrid	1
16	133286GT	DECAL, POWER TO CHARGER, UNIV	1
17	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 Z-60 FE Hybrid	1
18	1255581GT	DECAL,COSMETIC, 10” GENIE BLUE	1
19	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
20	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
21	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
22	1265361GT	DECAL, BATTERY CHARGER INDICAT	1
23	1265450GT	DECAL, GROUND CONTROL BOX, Z60E	1
24	1266019GT	DECAL, LABEL, SHELL TELLUS	1
25	1267121GT	DECAL, BOOM SUPPORT	1
26	1269245GT	DECAL, EMERGENCY LOWERING, Z60	1
27	1269248GT	DECAL, BATT CONN DIAGRAM	1
28	1269249GT	DECAL, NOTICE, CHARGER INSTRU	1

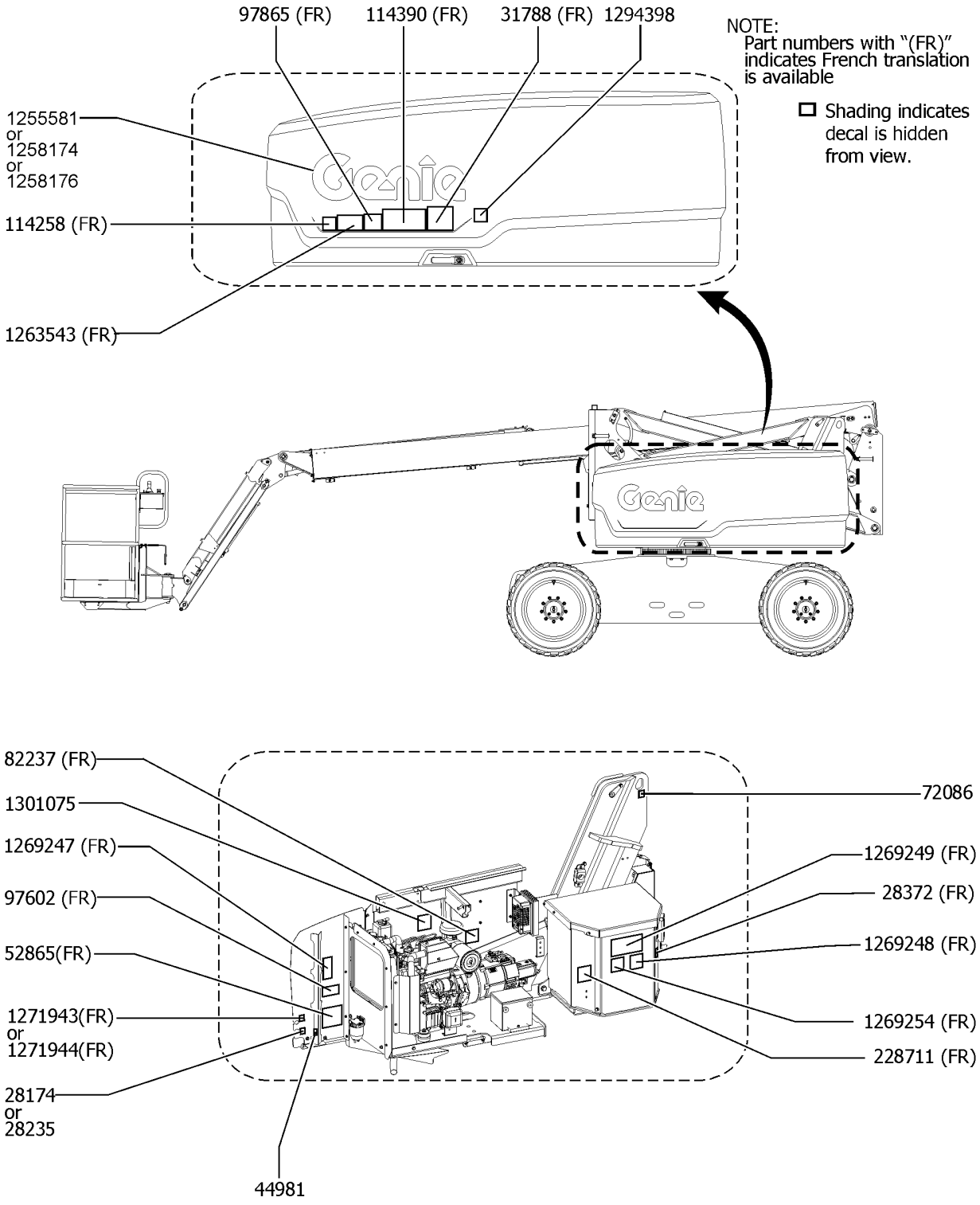
102.1 Decal with Word, Hydraulic Tank Side / Non-Steer End, ANSI and Australia



102.1 Decal with Word, Hydraulic Tank Side / Non-Steer End, ANSI and Australia

Item	Part No.	Description	Qty.
29	1269250GT	DECAL, OP INSTRUCTIONS, Z60/37DC Z-60 DC	1
30	1269251GT	DECAL,WARNING-COMPART ACCESS Z-60 FE Hybrid	1
31	1269254GT	DECAL, WORD, BATT WEIGHT/TIP O	1
32	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
33	1280819GT	DECAL,WARNING,CANCER AND REPRODUCTIVE HARM, PROP 65 Z-60 FE Hybrid	1
34	1280820GT	DECAL,FUEL,DIESEL EXHAUST, PROP 65 Z-60 FE Hybrid	1
35	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1
36	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1 No longer available (Supplier Part)	1
37	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2 No longer available (Supplier Part)	1
38	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3 No longer available (Supplier Part)	1
39	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4 No longer available (Supplier Part)	1
40	1307838GT	DECAL, GBOX RELAYS, DC/FE, Z60	1
41	1336666GT	QR DECAL, DYNAMIC, GENIE 360, SERIAL HUB	1

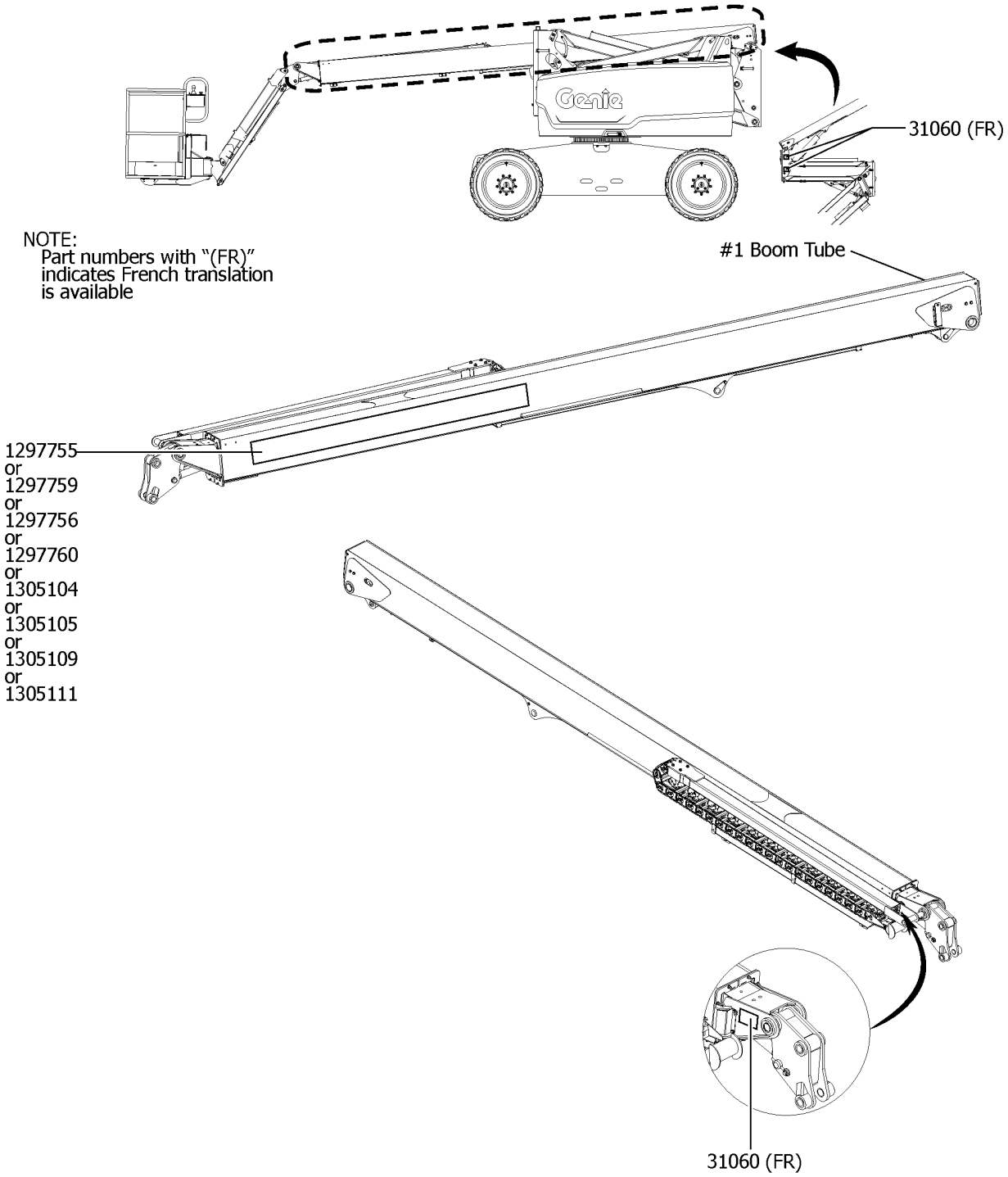
103.1 Decal with Word, Generator Side / Steer End, ANSI and Australia



103.1 Decal with Word, Generator Side / Steer End, ANSI and Australia

Item	Part No.	Description	Qty.
1	28174GT	DECAL, POWER TO PLATFORM 230V** Option, Power to Plat (230 V)	1
2	28235GT	DECAL, POWER TO PLATFORM 115V** Option, Power to Plat (115 V)	1
3	28372GT	DECAL,NOTICE,BATTERY CABLES	1
4	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
5	44981GT	DECAL,LABEL, AIR LINE 110 PSI Option, Airliner to Plat	1
6	52865GT	DECAL,ANNUAL INSP***	1
7	72086GT	DECAL,LABEL,LIFTING EYE	1
8	82237GT	DECAL,DANGER,HIGH VOLTAGE	1
9	97602GT	DECAL,EXPLOSION HAZARD Z-60 FE Hybrid	1
10	97865GT	DECAL,WARN,ELECTRO HAZARD	1
11	114258GT	DECAL,DANGER,NO SMOKING Z-60 FE Hybrid	1
12	114390GT	DECAL,DANGER,ELECT HAZARD***	1
13	228711GT	DECAL, WARNING, CRUSH HAZARD Z-60 FE Hybrid	1
14	1255581GT	DECAL,COSMETIC, 10” GENIE BLUE	1
15	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
16	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
17	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
18	1269247GT	DECAL, KUBOTA D1105-E4B, SPECS Z-60 FE Hybrid	1
19	1269248GT	DECAL, BATT CONN DIAGRAM	1
20	1269249GT	DECAL, NOTICE, CHARGER INSTRU	1
21	1269254GT	DECAL, WORD, BATT WEIGHT/TIP O	1
22	1271943GT	LABEL, AC INVERTER POWER, 115V AC, 15A Option, Ac Inverter (115V/15A)	1
23	1271944GT	LABEL, AC INVERTER POWER, 220V AC, 9A Option, Ac Inverter (220V/9A)	1
24	1294398GT	NEW ANSI CHECK MASK	1
25	1301075GT	DECAL, CENTER THE RAW AIR HOSE Z-60 FE Hybrid	1

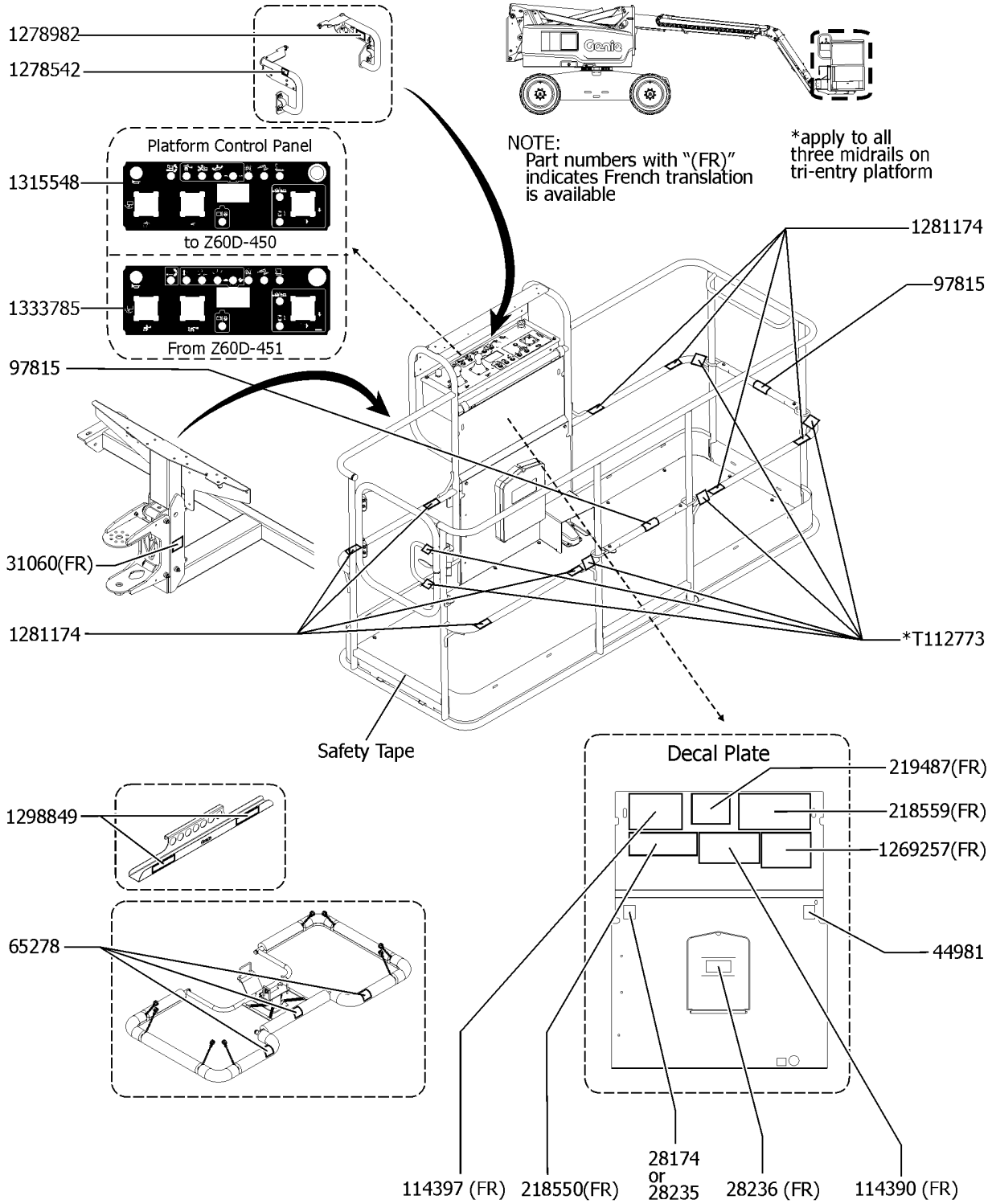
104.1 Decal with Word, Boom, ANSI and Australia



104.1 Decal with Word, Boom, ANSI and Australia

Item	*Part No.*	*Description*	*Qty.*
1	31060GT	DECAL,DANGER DO NOT ALTER SWTC	3
2	1297755GT	DECAL, COSMETIC, GENIE Z-60 DC Z-60 DC	1
3	1297756GT	DECAL, COSMETIC, GENIE Z-60 FE Z-60 FE Hybrid	1
4	1297759GT	DECAL COSMETIC, Z60 DC NO GENIE Z-60 DC	1
5	1297760GT	DECAL COSMETIC, Z60 FE NO GENIE Z-60 FE Hybrid	1
6	1305104GT	DECAL, COSMETIC, GENIE Z-60 DC,BLK Z-60 DC	1
7	1305105GT	DECAL, COSMETIC, Z-60 DC,BLK Z-60 DC	1
8	1305109GT	DECAL, COSMETIC, GENIE Z-60 FE, BLK Z-60 FE Hybrid	1
9	1305111GT	DECAL, COSMETIC, GENIE Z-60 FE, BLUE Z-60 FE Hybrid	1

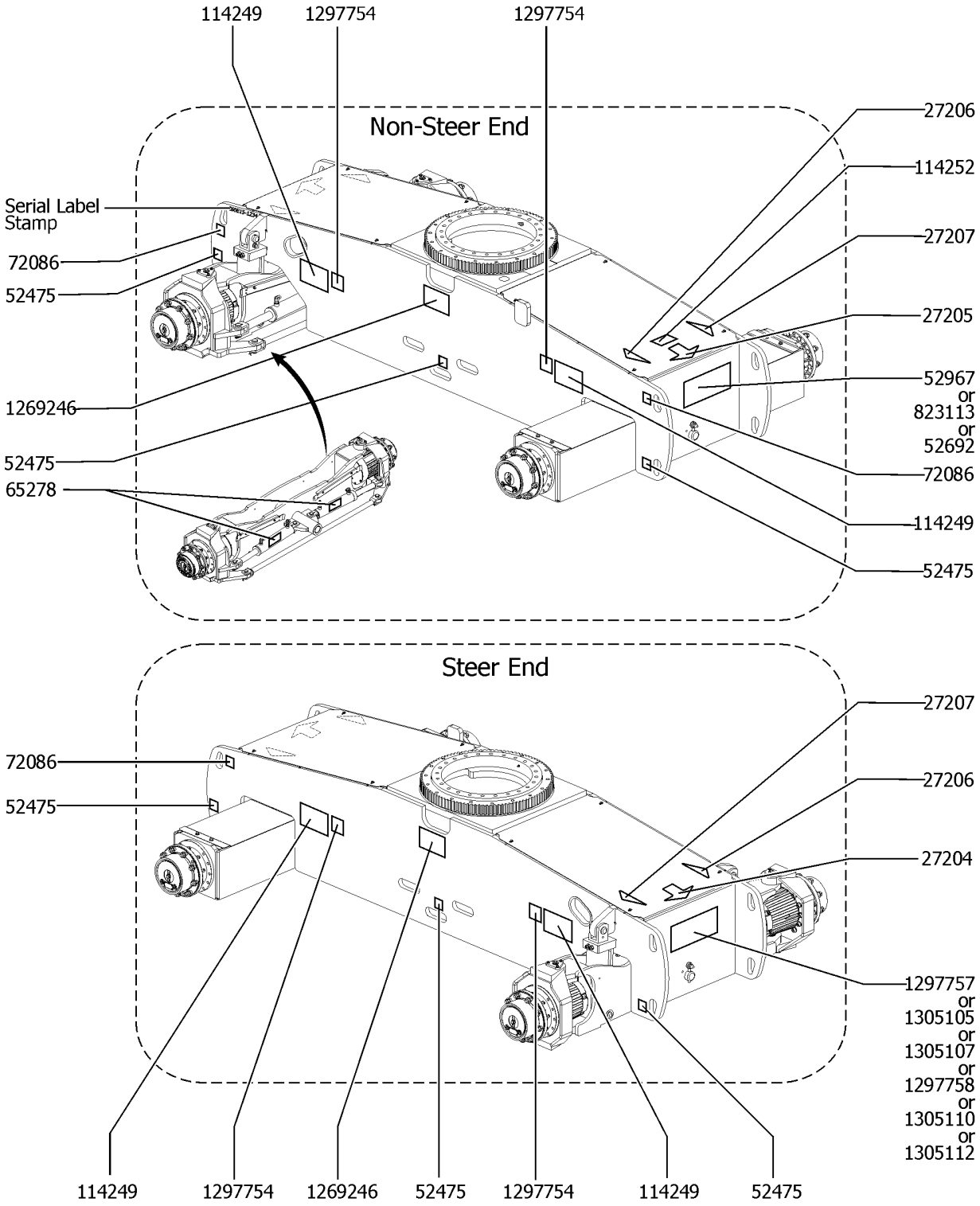
105.1 Decal with Word, Platform, ANSI and Australia



105.1 Decal with Word, Platform, ANSI and Australia

Item	Part No.	Description	Qty.
1	28174GT	DECAL, POWER TO PLATFORM 230V** Option, Power to Plat (230 V)	1
2	28235GT	DECAL, POWER TO PLATFORM 115V** Option, Power to Plat (115 V)	1
3	28236GT	DECAL,WARN,IMPROPER OPERATION	1
4	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
5	44981GT	DECAL,LABEL, AIR LINE 110 PSI Option, Airliner to Plat	1
6	65278GT	DECAL,CAUTION,NO STEP Option, APP	3
7	97815GT	DECAL,LABEL,LOWER MIDRAIL	2
8	114390GT	DECAL,DANGER,ELECT HAZARD***	1
9	114397GT	DECAL,DANGER,TILT ALARM	1
10	218550GT	DECAL,DANGER,CAP,AUS WORD	1
11	218559GT	DECAL,DANGER/WARNING COMBO	1
12	219487GT	DECAL,PLATFORM OVERLOAD	1
13	1269257GT	DECAL, WORD, SLOPE, RATING, Z6	1
14	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
15	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
16	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED	8
17	1298849GT	DECAL, WORD, PANEL CRADLE Option, Panel Cradle	2
18	1315548GT	DECAL, PBOX, Z BOOM, DC/FE to Z60D-450	1
19	1333785GT	DECAL, PBOX, Z BOOM, DC/FE from Z60D-451	1
20	T112773GT	TAPE, PROTECTIVE MASK	6

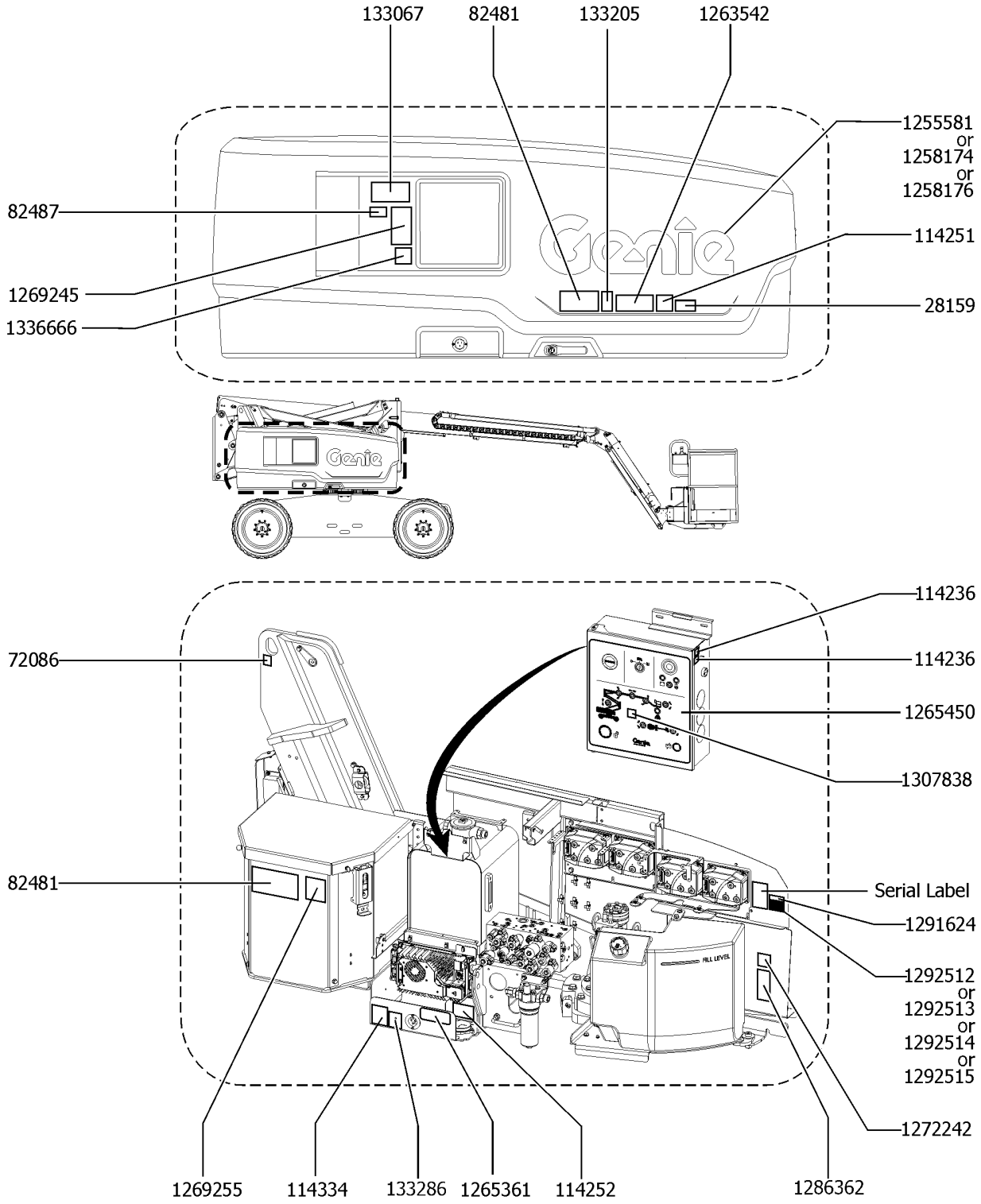
106.1 Decal with Symbols, Chassis, ANSI and CE



106.1 Decal with Symbols, Chassis, ANSI and CE

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*	6
6	52692GT	DECAL,COSMETIC,4X4 BLUE	1
7	52967GT	DECAL,COSMETIC,4 X 4	1
8	65278GT	DECAL,CAUTION,NO STEP	2
9	72086GT	DECAL,LABEL,LIFTING EYE	4
10	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	4
11	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
12	823113GT	DECAL,COSM,4X4,BLACK	1
13	1269246GT	DECAL, TRANSPORTING/LIFTING, Z	2
14	1297754GT	DECAL, WHEEL LOAD, Z-60 DC	4
15	1297757GT	DECAL, COSMETIC, Z-60 DC Z-60 DC	1
16	1297758GT	DECAL, COSMETIC, Z-60 FE Z-60 FE Hybrid	1
17	1305105GT	DECAL, COSMETIC, Z-60 DC,BLK Z-60 DC	1
18	1305107GT	DECAL, COSMETIC, Z-60 DC,BLUE Z-60 DC	1
19	1305110GT	DECAL, COSMETIC, Z-60 FE, BLK Z-60 FE Hybrid	1
20	1305112GT	DECAL, COSMETIC, Z-60 FE, BLUE Z-60 FE Hybrid	1

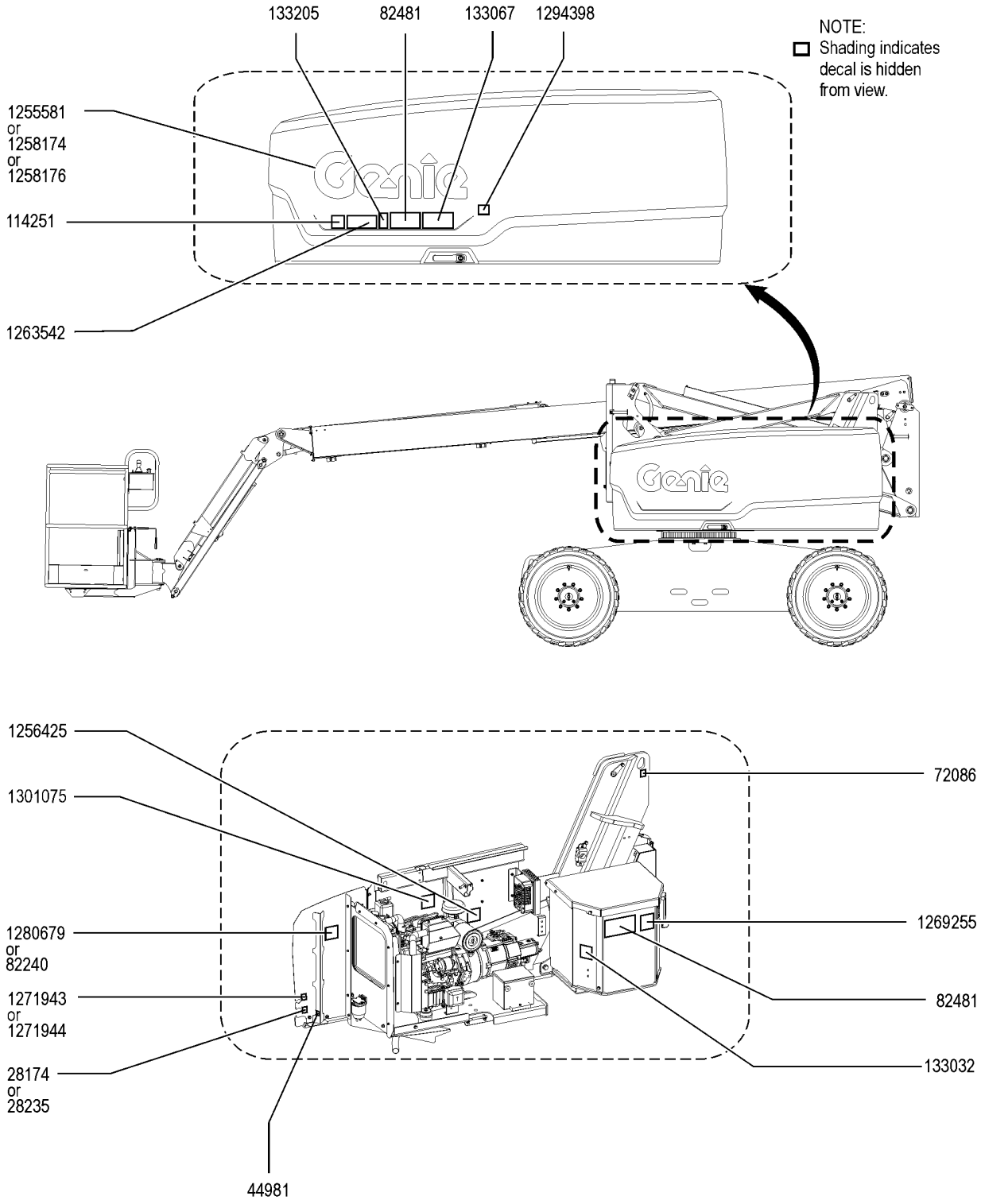
107.1 Decal with Symbols, Hydraulic Tank Side / Non-Steer End, ANSI and CE



107.1 Decal with Symbols, Hydraulic Tank Side / Non-Steer End, ANSI and CE

Item	Part No.	Description	Qty.
1	28159GT	DECAL,DIESEL Z-60 FE Hybrid	1
2	72086GT	DECAL,LABEL,LIFTING EYE	1
3	82481GT	DECAL SYMBOL BATTERY SAFETY	2
4	82487GT	DECAL, SYMBOL - READ THE MANUAL	1
5	114236GT	DECAL,LABEL,CB SYMBOL	2
6	114251GT	DECAL,LABEL,NO SMOKING,SYMB Z-60 FE Hybrid	1
7	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
8	114334GT	DECAL SYMBOL ELECTRIC HAZARD PLUG	1
9	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
10	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
11	133286GT	DECAL, POWER TO CHARGER, UNIV	1
12	1255581GT	DECAL,COSMETIC, 10” GENIE BLUE	1
13	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
14	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
15	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
16	1265361GT	DECAL, BATTERY CHARGER INDICAT	1
17	1265450GT	DECAL, GROUND CONTROL BOX, Z60E	1
18	1269245GT	DECAL, EMERGENCY LOWERING, Z60	1
19	1269255GT	DECAL, ANSI SYMBOL, BATT WEIGH	1
20	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
21	1286362GT	DECAL, BOOM SUPPORT, SYMBOL	1
22	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1
23	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1 No longer available (Supplier Part)	1
24	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2 No longer available (Supplier Part)	1
25	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3 No longer available (Supplier Part)	1
26	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4 No longer available (Supplier Part)	1
27	1307838GT	DECAL, GBOX RELAYS, DC/FE, Z60	1
28	1336666GT	QR DECAL, DYNAMIC, GENIE 360, SERIAL HUB	1

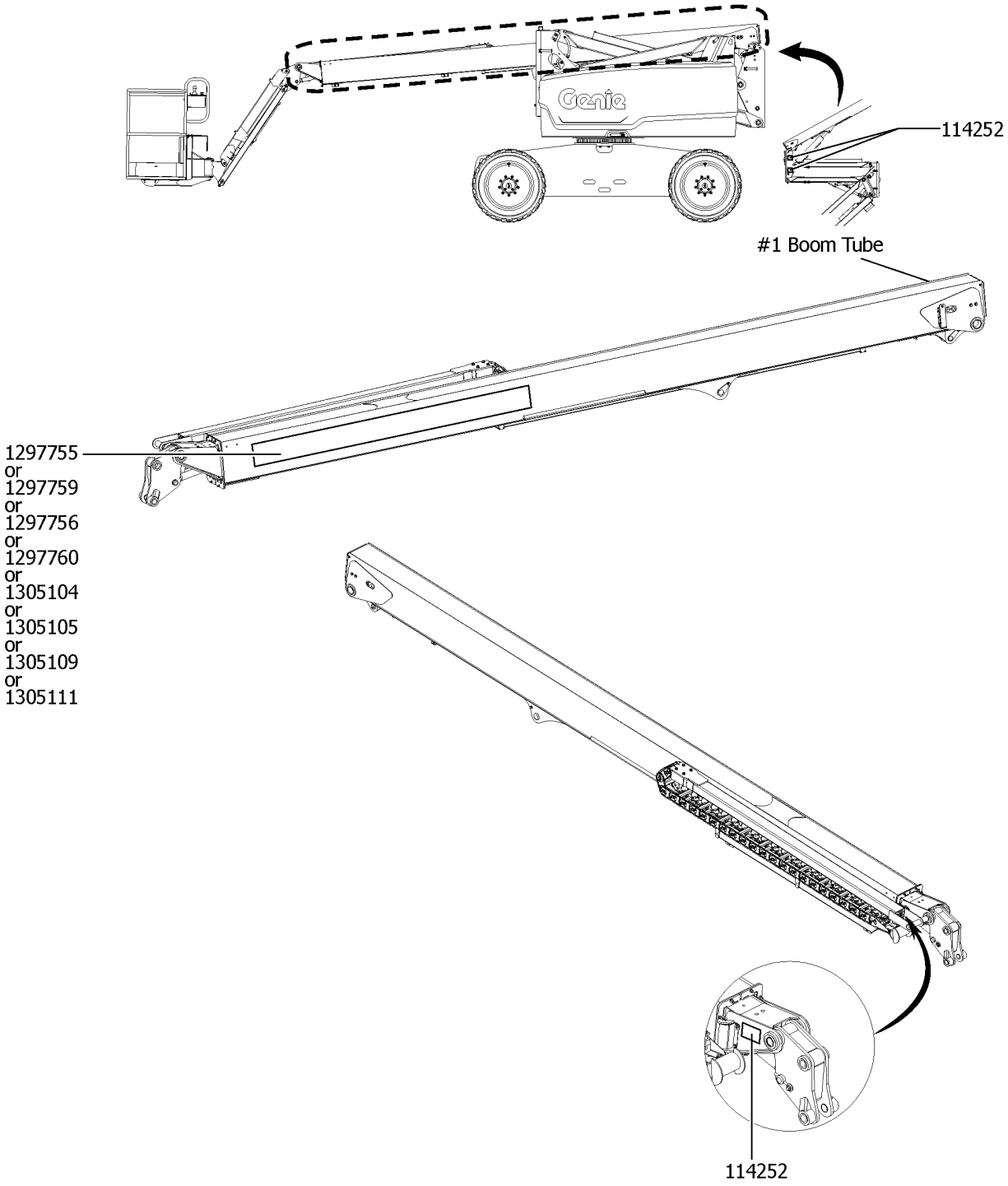
108.1 Decal with Symbols, Generator Side / Steer End, ANSI and CE



108.1 Decal with Symbols, Generator Side / Steer End, ANSI and CE

Item	Part No.	Description	Qty.
1	28174GT	DECAL, POWER TO PLATFORM 230V** Option, Power to Plat (230 V)	1
2	28235GT	DECAL, POWER TO PLATFORM 115V** Option, Power to Plat (115 V)	1
3	44981GT	DECAL,LABEL, AIR LINE 110 PSI Option, Airliner to Plat	1
4	72086GT	DECAL,LABEL,LIFTING EYE	1
5	82481GT	DECAL SYMBOL BATTERY SAFETY	2
6	114251GT	DECAL,LABEL,NO SMOKING,SYMB Z-60 FE Hybrid	1
7	133032GT	DECAL,CRUSH HAZ MOVING PT,SYMB	1
8	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
9	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
10	1255581GT	DECAL,COSMETIC, 10” GENIE BLUE	1
11	1256425GT	DECAL, DANGER, ELECTROCUTION HAZARD, SYMBOL	1
12	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
13	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
14	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
15	1269255GT	DECAL, ANSI SYMBOL, BATT WEIGH	1
16	1271943GT	LABEL, AC INVERTER POWER, 115V AC, 15A Option, Ac Inverter (115V/15A)	1
17	1271944GT	LABEL, AC INVERTER POWER, 220V AC, 9A Option, Ac Inverter (220V/9A)	1
18	1280679GT	DECAL,LABEL,100 DB	1
19	82240GT	DECAL,LABEL,105 DB	1
20	1294398GT	NEW ANSI CHECK MASK	1
21	1301075GT	DECAL, CENTER THE RAW AIR HOSE	1

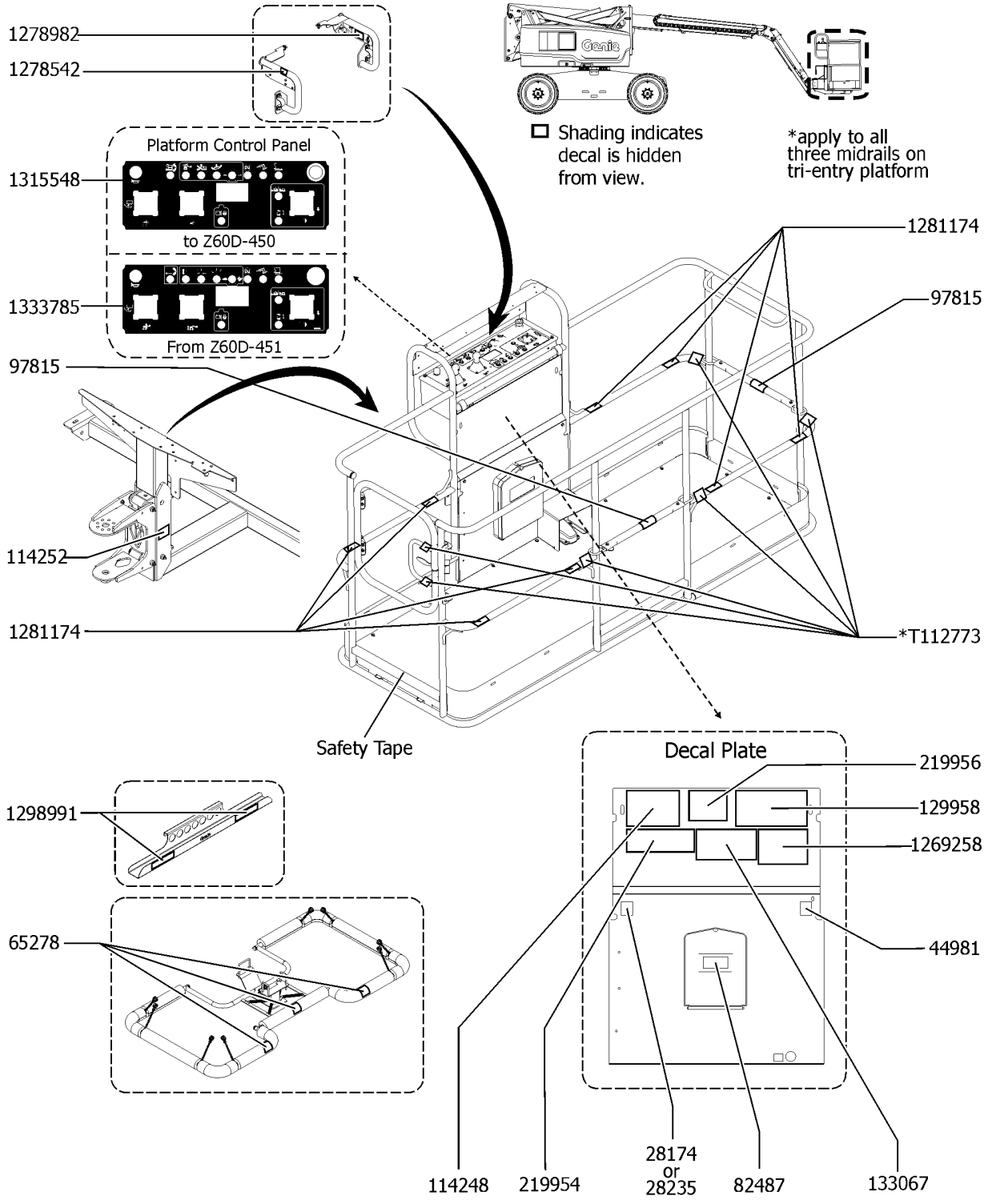
109.1 Decal with Symbols, Boom, ANSI and CE



109.1 Decal with Symbols, Boom, ANSI and CE

Item	*Part No.*	*Description*	*Qty.*
1	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	3
2	1297755GT	DECAL, COSMETIC, GENIE Z-60 DC Z-60 DC	1
3	1297756GT	DECAL, COSMETIC, GENIE Z-60 FE Z-60 FE Hybrid	1
4	1297759GT	DECAL COSMETIC, Z60 DC NO GENIE Z-60 DC	1
5	1297760GT	DECAL COSMETIC, Z60 FE NO GENIE Z-60 FE Hybrid	1
6	1305104GT	DECAL, COSMETIC, GENIE Z-60 DC,BLK Z-60 DC	1
7	1305105GT	DECAL, COSMETIC, Z-60 DC,BLK Z-60 DC	1
8	1305109GT	DECAL, COSMETIC, GENIE Z-60 FE, BLK Z-60 FE Hybrid	1
9	1305111GT	DECAL, COSMETIC, GENIE Z-60 FE, BLUE Z-60 FE Hybrid	1

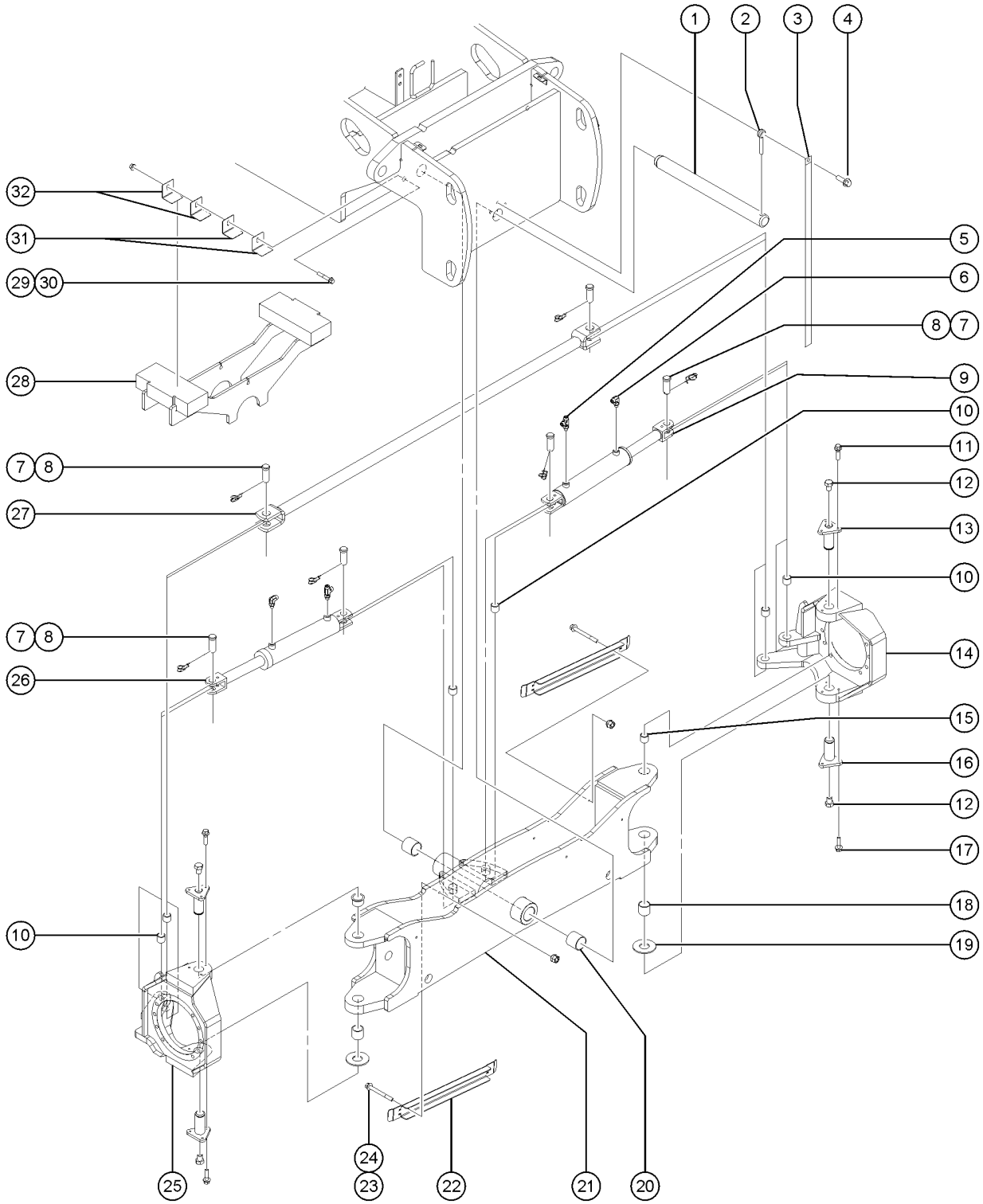
110.1 Decal with Symbols, Platform, ANSI and CE



110.1 Decal with Symbols, Platform, ANSI and CE

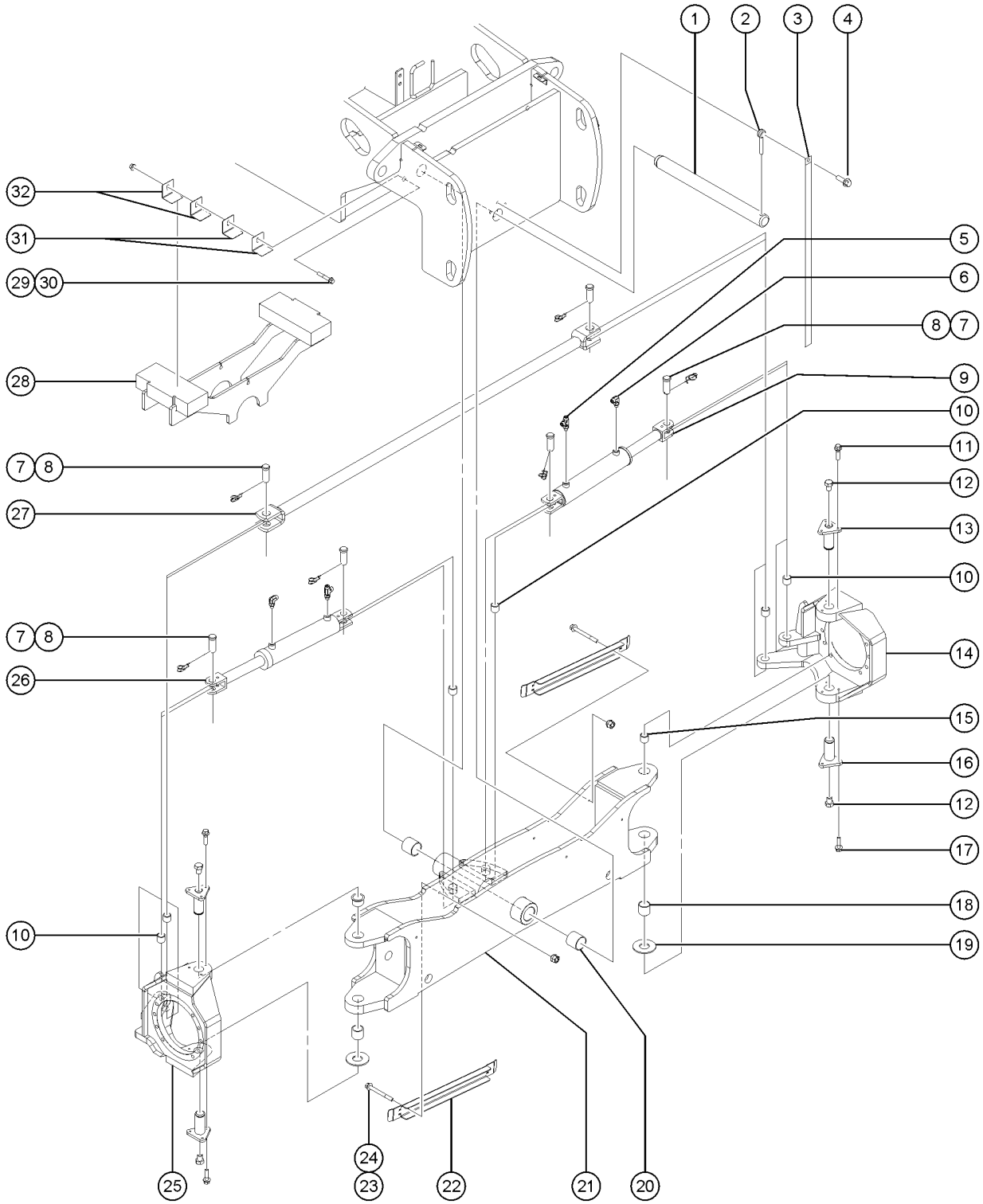
Item	Part No.	Description	Qty.
1	28174GT	DECAL, POWER TO PLATFORM 230V** Option, Power to Plat (230 V)	1
2	28235GT	DECAL, POWER TO PLATFORM 115V** Option, Power to Plat (115 V)	1
3	44981GT	DECAL,LABEL, AIR LINE 110 PSI Option, Airliner to Plat	1
4	65278GT	DECAL,CAUTION,NO STEP Option, APP	3
5	82487GT	DECAL, SYMBOL - READ THE MANUAL	1
6	97815GT	DECAL,LABEL,LOWER MIDRAIL	2
7	114248GT	DECAL,LABEL,TIPOVER,TILT AL SY	1
8	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
9	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
10	219954GT	DECAL,TIP-OVER HAZARD,CE	1
11	219956GT	DECAL,PLATFORM OVERLOAD	1
12	219958GT	DECAL,TIP-OVER,CRUSH	1
13	1269258GT	DECAL, SYMBOL, SLOPE RATING, Z	1
14	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
15	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
16	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED	8
17	1298467GT	DECAL, SYMBOL, READ THE MANUAL, 2.38x1.25 Option, Panel Cradle	2
18	1315548GT	DECAL, PBOX, Z BOOM, DC/FE to Z60D-450	1
19	1333785GT	DECAL, PBOX, Z BOOM, DC/FE from Z60D-451	1
20	T112773GT	TAPE, PROTECTIVE MASK	6

201.1 Steer Axle and Steer Linkage, Non-Oscillate Models



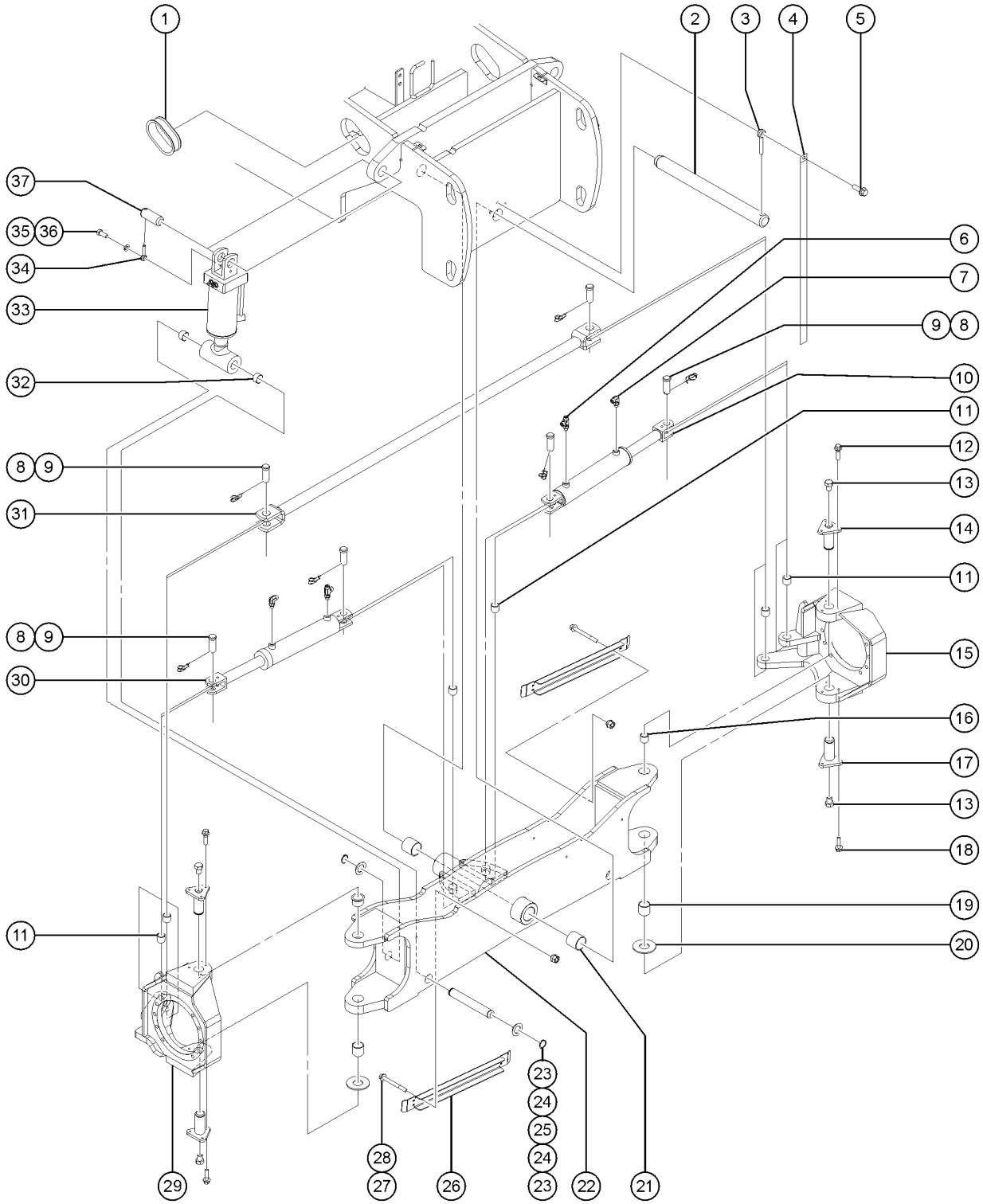
Item	Part No.	Description	Qty.
1	77610GT	PIN,2.00DIAX23.13LG,CHAMFER	1
2	1256267GT	ROD END,.5 X 3.75,ZAG	1
3	107578GT	GROUND STRAP,24"LONG	1
4	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	1
4B	8177GT	SCREW,HHC,1/2-13 X 1.5 models with non-marking tires	
4B-	6095GT	WASHER,FLAT,USS,1/2",Y models with non-marking tires	
5	48918GT	TEE,RUN,520428-6	2
6	48915GT	ELBOW,90D,520220-6	2
7	824127GT	PIN, CLEVIS, SAE 1.0 X 2.41, ZAG	6
8	824129GT	RUE RING,1.0,ZAG	6
9	1261172GT	CYLINDER, STEER	1
9-	89294GT	SEAL KIT CYLINDER (59460) (for 1261172 and 59460)	
9-	1339096GT	SENSOR, STEER CYLINDER	
10	25817GT	BEARING,1.00IDX1.25ODX1.00L	6
11	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
12	1263699GT	SCREW,HHC,3/8-16X.5,8,ZAG	4
13	1272778GT	WELDMENT, PIN, 1.5IN X 2.92IN LG.	2
14	1280273GT	ASSEMBLY, Z60/37DC 4WD YOKE W/BEARINGS LH (4WD)	1
15	54156GT	BEARING,FL,1.5IDX1.75ODX1.10LG	2
16	1272158GT	WELDMENT, PIN, 1.5INX3.24IN LG	2
17	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	
18	45071GT	BEARING,1.5IDX1.75ODX1.5L	2
19	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	2
20	42014GT	BEARING,2.00IDX2.25ODX2.00L	2
21	1280211GT	ASSEMBLY, Z60/37DC FRONT AXLE W/BEARINGS	1
22	1268611GT	FORMING, MOTOR CABLE TRACK (4WD)	2
23	824083GT	SCREW, HHF, 1/4-20 X 2.5, 8, ZAG (4WD)	4
24	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (4WD)	4

201.1 Steer Axle and Steer Linkage, Non-Oscillate Models



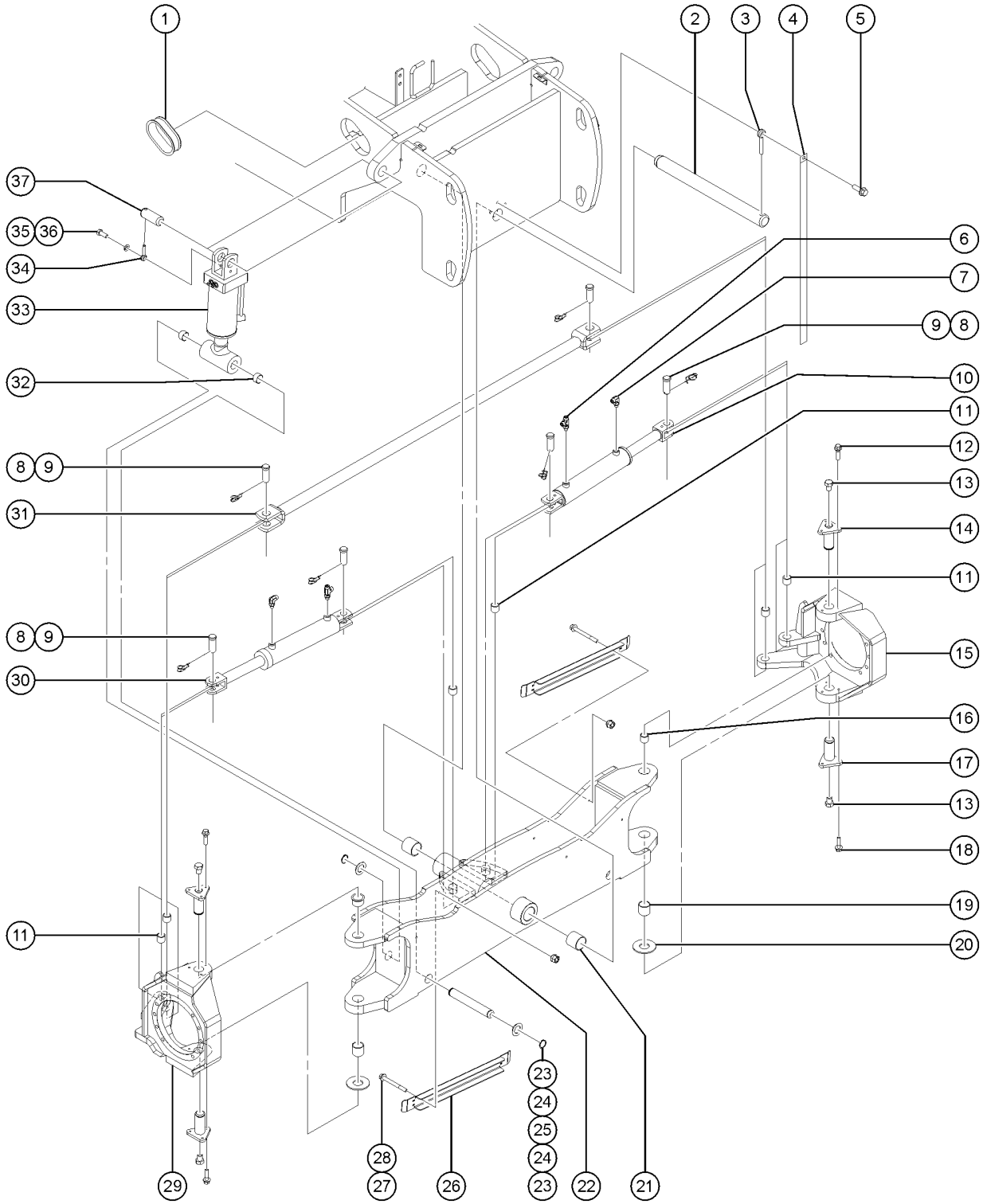
Item	*Part No.*	*Description*	*Qty.*
25	1280235GT	ASSEMBLY, Z60/37DC 4WD YOKE W/BEARINGS RH (4WD)	1
26	59460GT	CYLINDER,STEERING***	1
26-	89294GT	SEAL KIT CYLINDER (59460) (for 1261172 and 59460)	
27	1255710GT	WELDMENT, TIE ROD	1
28	1255713GT	WELDMENT,NON OSC STOP	1
29	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	2
30	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
31	77706GT	SHIM,NON-OSC 16 GAGE	4
32	77705GT	SHIM,NON-OSC 22 GAGE	4

202.1 Steer Axle and Steer Linkage, Oscillate Models



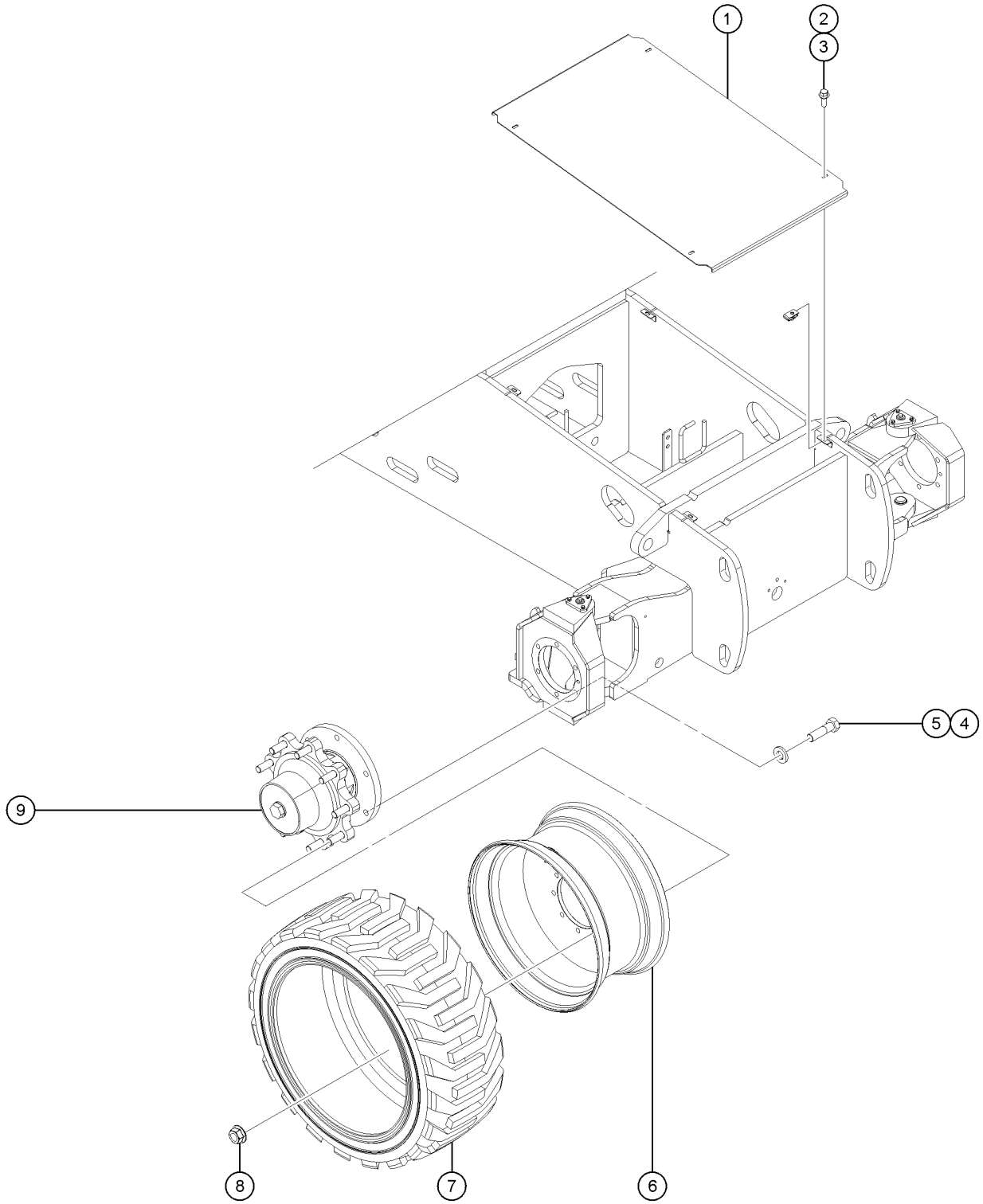
Item	Part No.	Description	Qty.
1	53386GT	GUARD, HOSE PROTECTOR	2
2	77610GT	PIN,2.00DIAX23.13LG,CHAMFER	1
3	1256267GT	ROD END,.5 X 3.75,ZAG	1
4	107578GT	GROUND STRAP,24"LONG	1
5	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	1
5B	8177GT	SCREW,HHC,1/2-13 X 1.5 models with non-marking tires	
5B-	6095GT	WASHER,FLAT,USS,1/2",Y models with non-marking tires	
6	48918GT	TEE,RUN,520428-6	2
7	48915GT	ELBOW,90D,520220-6	2
8	824127GT	PIN, CLEVIS, SAE 1.0 X 2.41, ZAG	6
9	824129GT	RUE RING,1.0,ZAG	6
10	1261172GT	CYLINDER, STEER	1
10-	1339096GT	SENSOR, STEER CYLINDER	
10-	89294GT	SEAL KIT CYLINDER (59460) (for 1261172)	
11	25817GT	BEARING,1.00IDX1.25ODX1.00L	6
12	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
13	1263699GT	SCREW,HHC,3/8-16X.5,8,ZAG	4
14	1272778GT	WELDMENT, PIN, 1.5IN X 2.92IN LG.	2
15	1280273GT	ASSEMBLY, Z60/37DC 4WD YOKE W/BEARINGS LH (4WD)	1
16	54156GT	BEARING,FL,1.5IDX1.75ODX1.10LG	2
17	1272158GT	WELDMENT, PIN, 1.5INX3.24IN LG	2
18	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	
19	45071GT	BEARING,1.5IDX1.75ODX1.5L	2
20	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	2
21	42014GT	BEARING,2.00IDX2.25ODX2.00L	2
22	1280211GT	ASSEMBLY, Z60/37DC FRONT AXLE W/BEARINGS	1
23	824164GT	SNAP RING, EXTERNAL,1.25, ZAG	4
24	824151GT	WASHER,SHIM,1.270X2.130X.062,Z	4

202.1 Steer Axle and Steer Linkage, Oscillate Models



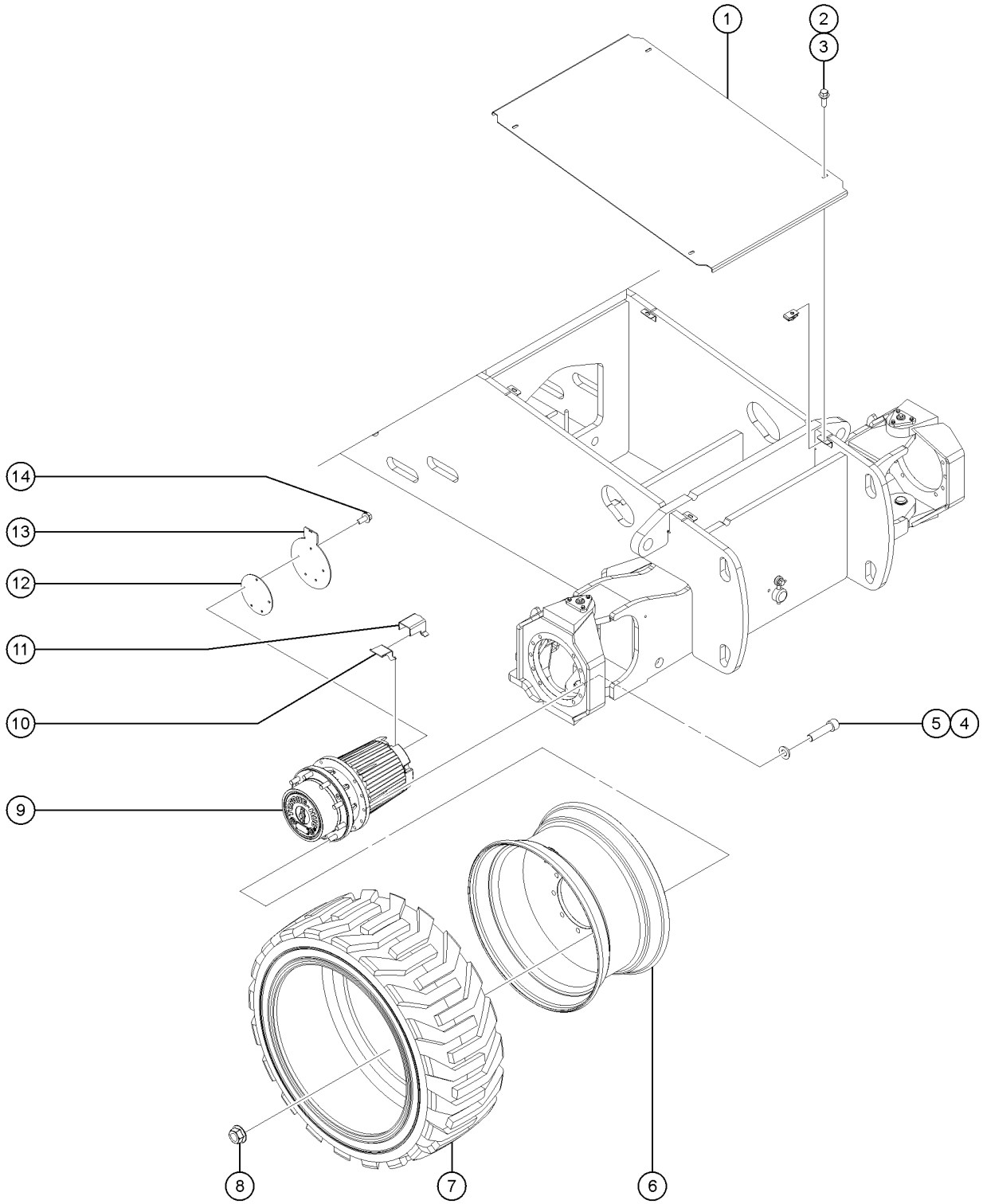
Item	Part No.	Description	Qty.
25	1261467GT	PIN,1.25DIAX8.8LG,2RING	2
26	1268611GT	FORMING, MOTOR CABLE TRACK (4WD)	2
27	824083GT	SCREW, HHF, 1/4-20 X 2.5, 8, ZAG (4WD)	4
28	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (4WD)	4
29	1280235GT	ASSEMBLY, Z60/37DC 4WD YOKE W/BEARINGS RH (4WD)	1
30	59460GT	CYLINDER,STEERING***	1
30-	89294GT	SEAL KIT CYLINDER (59460) (for 59460)	
31	1255710GT	WELDMENT, TIE ROD	1
32	47377GT	BEARING,1.25 ID X 1.5 OD X .75	4
33	1267564GT	CYLINDER, OSCILLATE, Z60E	2
33-	89295GT	SEAL KIT,CYLINDER (63189) (for 1267564)	
33-	48912GT	CONN,520120-4-6***	
33-	33549GT	VALVE,COUNTERBAL.CBCH-LJN	2
34	1255452GT	ROD END,.375 X 2.25,ZAG	2
35	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	2
36	824110GT	WASHER, LOCK, 3/8, ZAG	2
37	94221GT	PIN,1.50DIAX3.75LG,1HOLE	2
37A	45071GT	BEARING,1.5IDX1.75ODX1.5L install into chassis	2

203.1 2WD Steer Axle, Wheels and Hubs



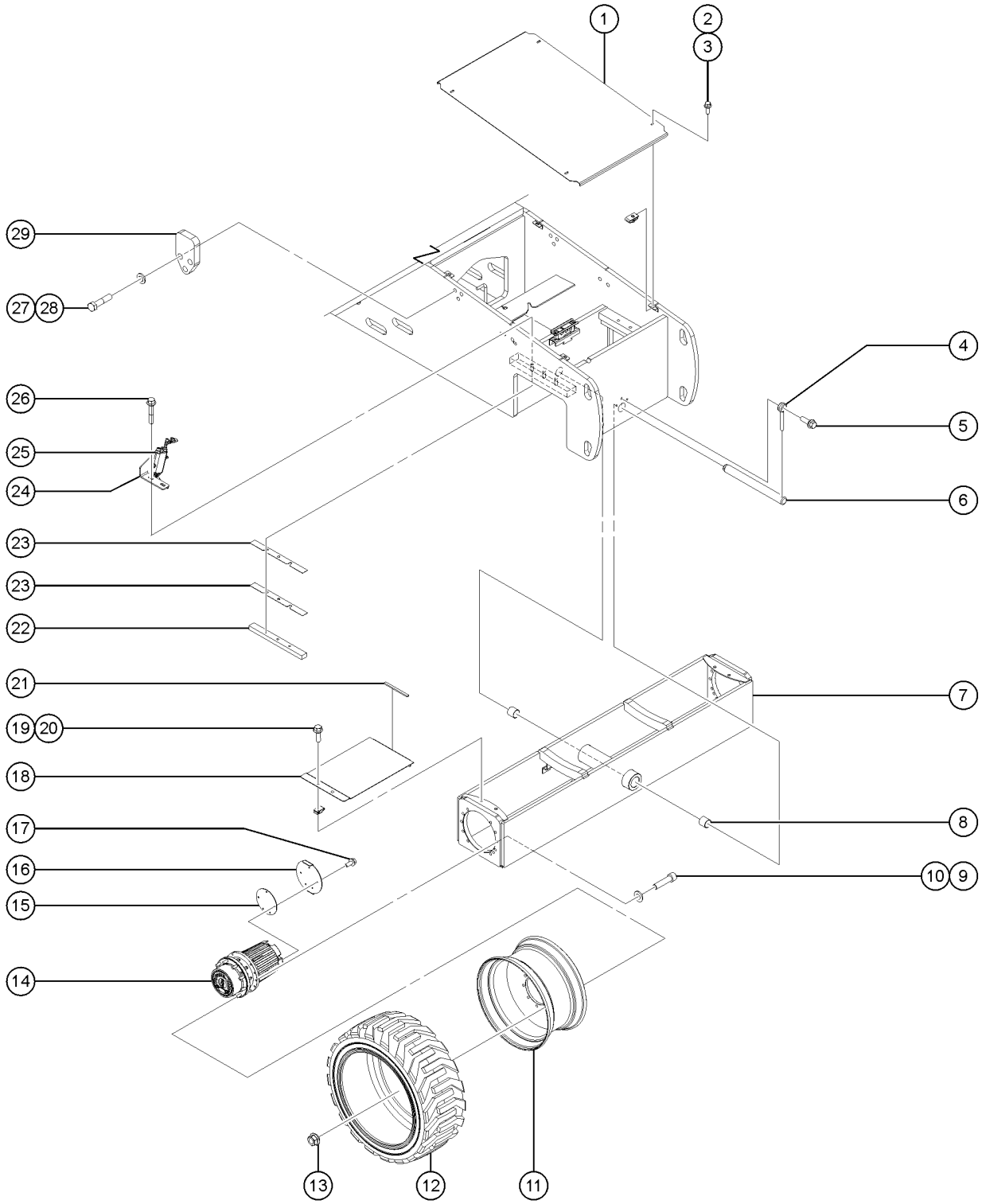
Item	Part No.	Description	Qty.
1	1255703GT	COVER,DRIVE CHASSIS	1
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
3	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
4	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG	12
5	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
6		Ref. Wheels (refer to 205.1)	2
7		Ref. Tires (refer to 205.1)	2
8	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
9	88883GT	HUB,2WD,FRONT***	2
9-	94891GT	COVER,HUB (88883) (for 88883)	
9-	94892GT	SHIM,HUB (88883) (for 88883)	
9-	94893GT	BEARING,OUTER (88883) (for 88883)	
9-	94894GT	BEARING,INNER (88883) (for 88883)	
9-	94895GT	SEAL,OIL (88883)*** (for 88883)	
9-	215340GT	LOCKRING, RR (for 88883)	
9-	227986GT	V-RING 100,RUBBER SEAL (for 88883)	

204.1 4WD Steer Axle - Wheels and Hubs



Item	Part No.	Description	Qty.
1	1255703GT	COVER,DRIVE CHASSIS	1
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
3	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
4	1264510GT	SCREW,SHC,1/2-13X2,A574,ZAG	20
5	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	20
6		Ref. Wheel (refer to 205.1)	2
7		Ref. tires (refer to 205.1)	2
8	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
9		Ref: AC Wheel drivemMotor (refer to 205.1)	2
10	1268880GT	FORMING, MOTOR CABLE ROUTING, FRONT	2
11	1268881GT	FORMING, MOTOR CABLE GUIDE, FRONT	2
12	1263511GT	GASKET, MOTOR DRIVE	2
13	1268882GT	PLATE, COVER AC MOTOR, FRONT	2
14	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	10

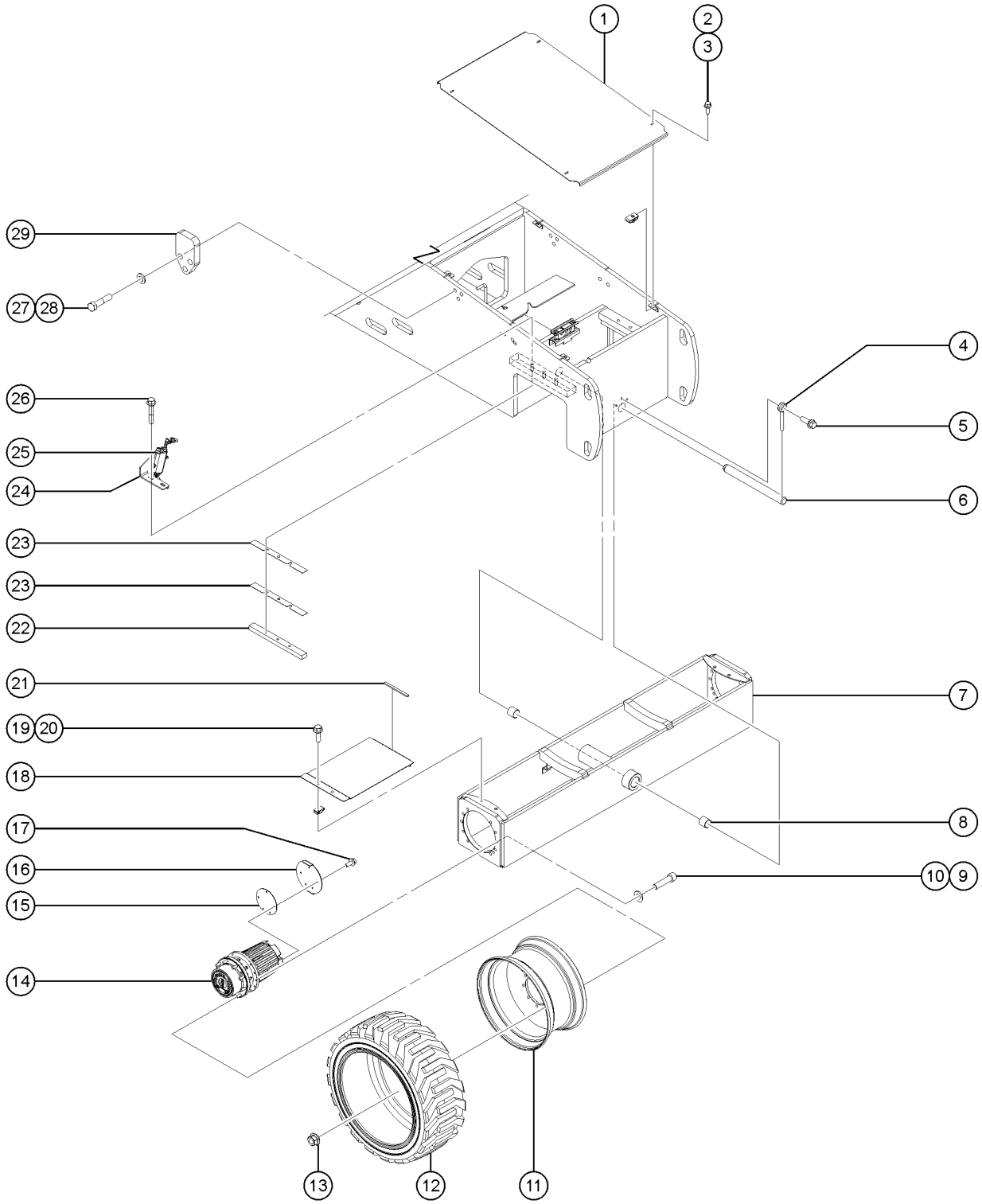
205.1 Non-steer Axle



205.1 Non-steer Axle

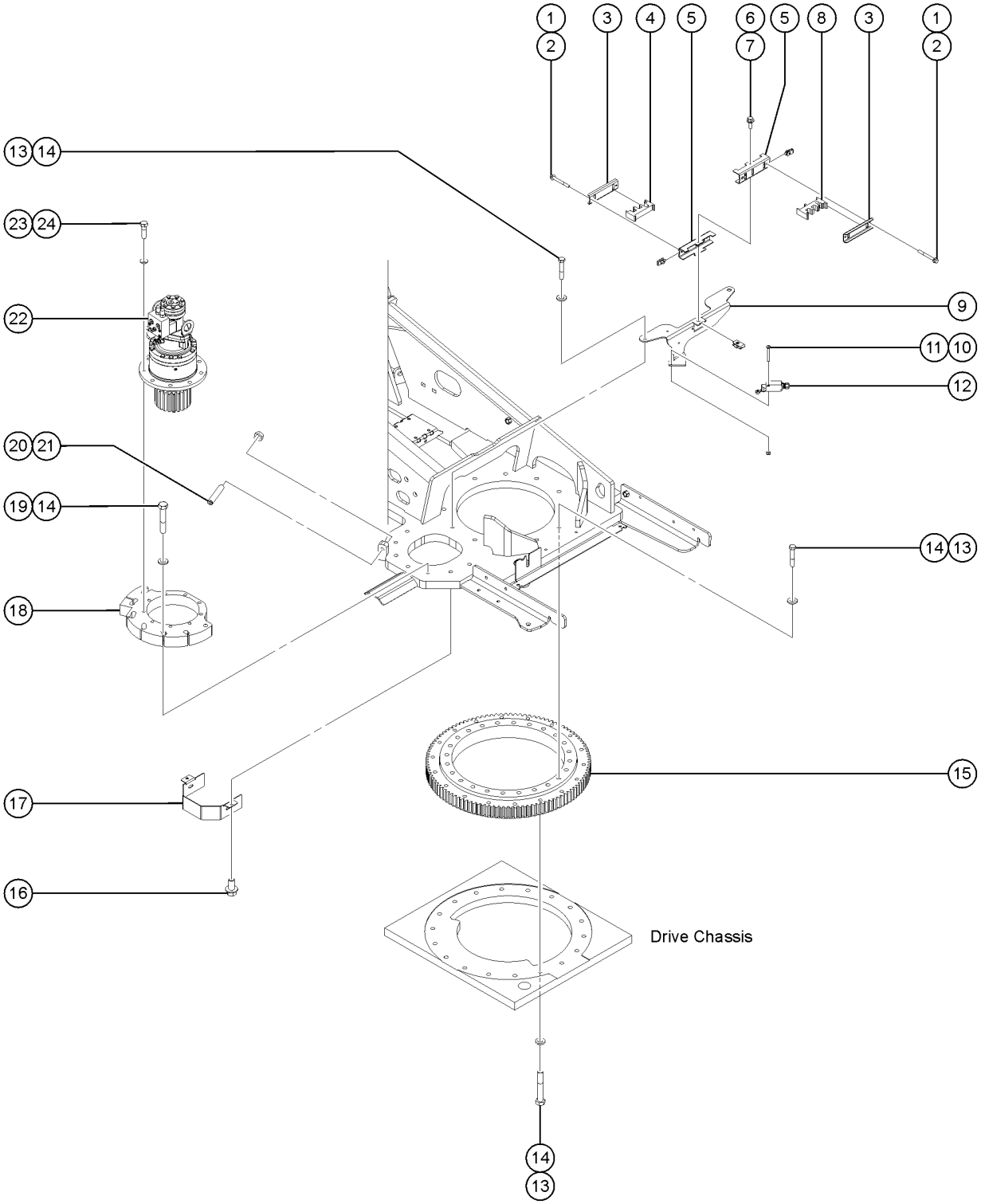
Item	Part No.	Description	Qty.
1	1255703GT	COVER,DRIVE CHASSIS	1
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
3	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
4	1256267GT	ROD END,.5 X 3.75,ZAG	1
5	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	1
6	77950GT	PIN,2.00DIAX20.88LG,CHAMFER	1
7	1280255GT	ASSEMBLY, Z60/37DC REAR AXLE W/BEARINGS	1
8	42014GT	BEARING,2.00IDX2.25ODX2.00L	2
9	1264510GT	SCREW,SHC,1/2-13X2,A574,ZAG	20
10	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	20
11		WHEEL included with item 12	
12	1283129GT	TIRE & WHEEL ASSY, RH, FOAM RT, Foam-filled, Low-profile, Right	2
12-	1283128GT	TIRE & WHEEL ASSY, LH, FOAM RT, Foam-filled, Low-profile, Left	2
12B	1279698GT	TIRE & WHEEL ASSY, LH, NM, FOAM RT, Foam-filled, Low-profile, Non-marking, Right	2
12B-	1279699GT	TIRE & WHEEL ASSY, RH, NM, FOAM RT, Foam-filled, Low-profile, Non-marking, Left	2
13	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
14	1292545GT	IPM MOTOR, WHEEL DRIVE to SN Z60D-478	2
14-	1301778GT	SEAL KIT (for 1292545)	
14-	1299845GT	BEARING KIT (for 1292545)	
14-	1299844GT	INPUT CARRIER SUBASSEMBLY (for 1292545)	
14-	1302975GT	INTERMEDIATE CARRIER SUBASSEMBLY (for 1292545)	
14-	1302976GT	OUTPUT CARRIER SUBASSEMBLY (for 1292545)	
14-	1299841GT	COVER SUBASSEMBLY (for 1292545)	
14-	1299840GT	GEARBOX SUBASSEMBLY (for 1292545)	
14-	1299838GT	BRAKE ASSEMBLY (for 1292545)	
14-	1301783GT	MOTOR O-RING (for 1292545)	
14B	1331510GT	IPM MOTOR, WHEEL DRIVE from SN Z60D-479	2
14B-	1301778GT	SEAL KIT	1

205.1 Non-steer Axle



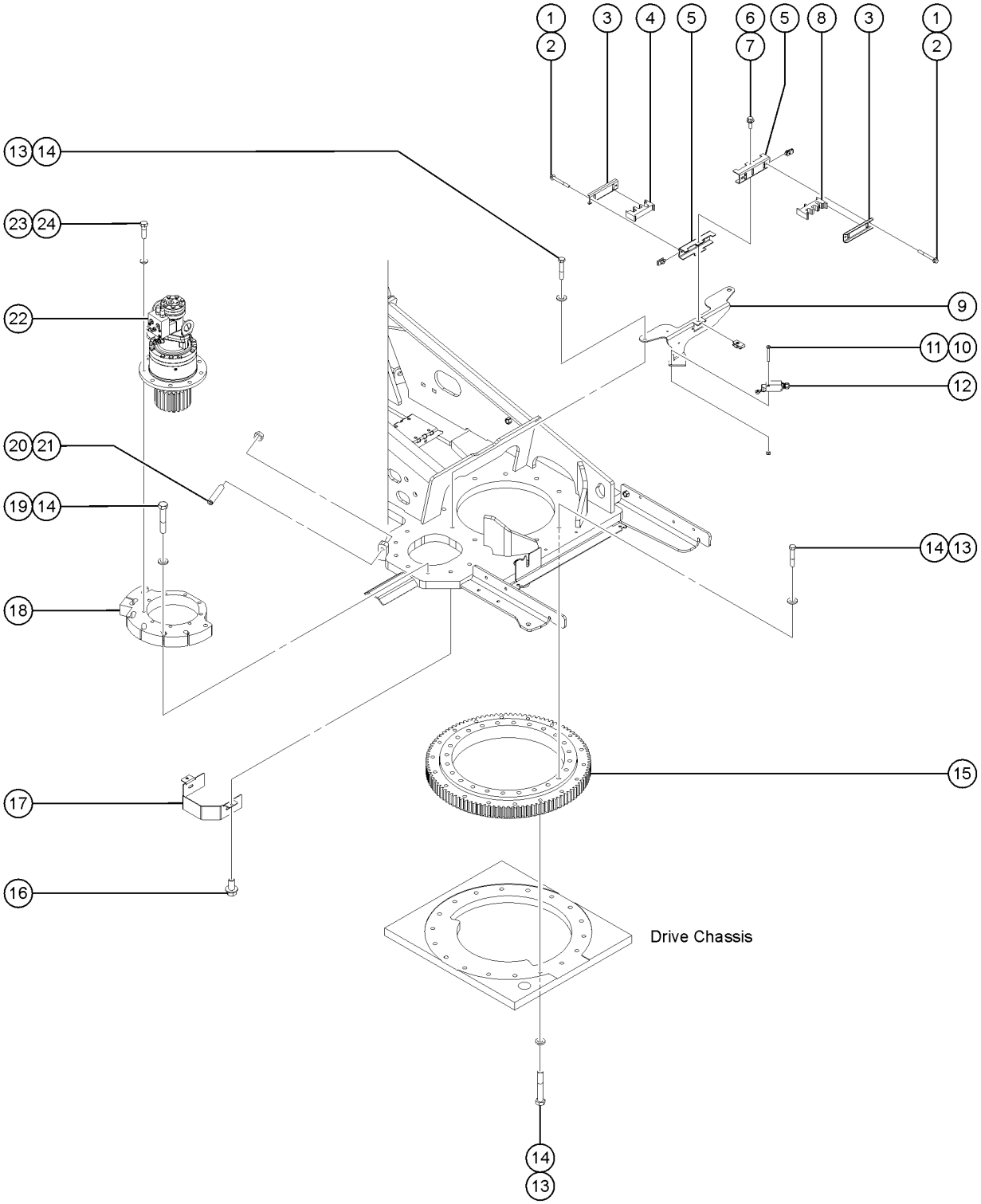
Item	Part No.	Description	Qty.
14B-	1299845GT	BEARING KIT	1
14B-	1299844GT	INPUT CARRIER SUBASSEMBLY	1
14B-	1301783GT	MOTOR O-RING	1
14B-	1302976GT	OUTPUT CARRIER SUBASSEMBLY	1
14B-	1299841GT	COVER SUBASSEMBLY	1
14B-	1302975GT	INTERMEDIATE CARRIER SUBASSEMBLY	1
15	1263511GT	GASKET, MOTOR DRIVE	2
16	1264107GT	FORMING, COVER AC MOTOR RR	2
17	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	10
18	1264103GT	FORMING, REAR AXLE COVER	2
19	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
20	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
21	1259930GT	SEAL, RIBBED FOAM, 5.00"	2
22	1255702GT	BAR,AXLE ROTATION STOP,OSC.	2
23	81610GT	SHIM,AXLE ROTATION STOP,16G (oscillate models)	4
23B	81609GT	SHIM,AXLE ROTATION STOP,22G (non-oscillate models Only)	8
23C	81610GT	SHIM,AXLE ROTATION STOP,16G (non-oscillate models)	4
24	1255712GT	BRACKET, OSCILLATE VALVE	1
25		Ref. Oscillate Valve (refer to 704.1)	1
26	1257862GT	SCREW,HHF,1/2-13X2.75,8,ZAG (oscillate models)	2
26B	1255802GT	SCREW,HHF,1/2-13X2.5,8,ZAG (non-oscillate models)	6
27	1257460GT	SCREW,HHC,3/4-10X3.5,8,ZAG	3
28	1256863GT	WASHER,FLAT,.75,F436,HRD,ZAG	3
29	1269210GT	PLATE,SWING ROTATION STOP,Z60E	1
29-	824030GT	NUT,TL FLG,3/4-10,G,ZA Use to mount plate 1269210GT to chassis (not shown)	

301.1 Turntable Rotator



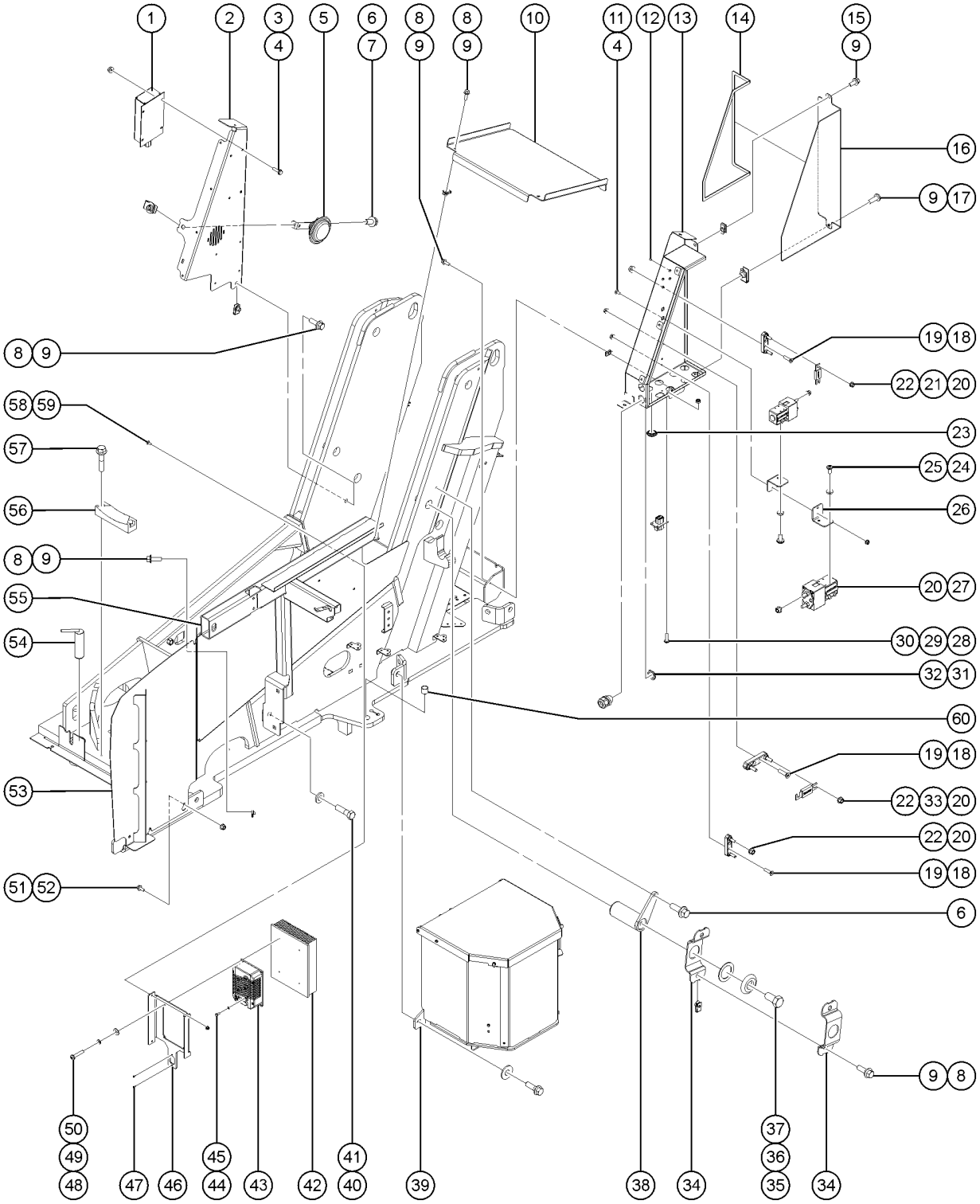
Item	Part No.	Description	Qty.
A	1262604GT	ASSEMBLY, DRIVE, SLEW GEAR, Z6 (includes items 13-24)	1
1	824083GT	SCREW, HHF, 1/4-20 X 2.5, 8, ZAG	4
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
3	1274926GT	FORMING, CABLE CLAMP BACKER	2
4	1274928GT	CLAMP, FRONT MOTOR CABLES	1
5	1274925GT	FORMING, CABLE ATTACH	2
6	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	1
7	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	1
8	1274927GT	CLAMP, REAR MOTOR CABLES	1
9	1264144GT	FORMING, SWING CABLE MT	1
10	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	2
11	6178GT	NUT, NYLOCK, 10-32	2
12	88356-131M3GT	SWITCH,LIMIT,TAB,BLUE,PLASTIC	1
13	1256170GT	SCREW,HHC,5/8-11X4,8,ZAG	30
14	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	37
15	63468GT	BEARING,TURNTABLE ROTATION	1
15-	227785GT	BEARING TURNTABLE SEAL***	
15-	48887GT	ELBOW,90D, 070202-4	
15-	94643GT	ZERK,GREASE,5/16-24,STRAIT	
16	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	2
17	77879GT	FORMING,PINION GUARD refer to 808.1	1
18	1262605GT	MACHINING, MOUNT, DRIVE, SLEW	1
19	1256169GT	SCREW,HHC,5/8-11X3.5,8,ZAG	7
20	1254718GT	SCREW,SET,HS,5/8-11X3.5,CUP,ZA	1
21	1254728GT	NUT,JAM,5/8-11,A,ZAG	1
22	1255768GT	SWING DRIVE ASSEMBLY	1
22-	1255769GT	SEAL KIT, SWING BRAKE	
22-	1255770GT	KIT, FRICTION DISC	

301.1 Turntable Rotator



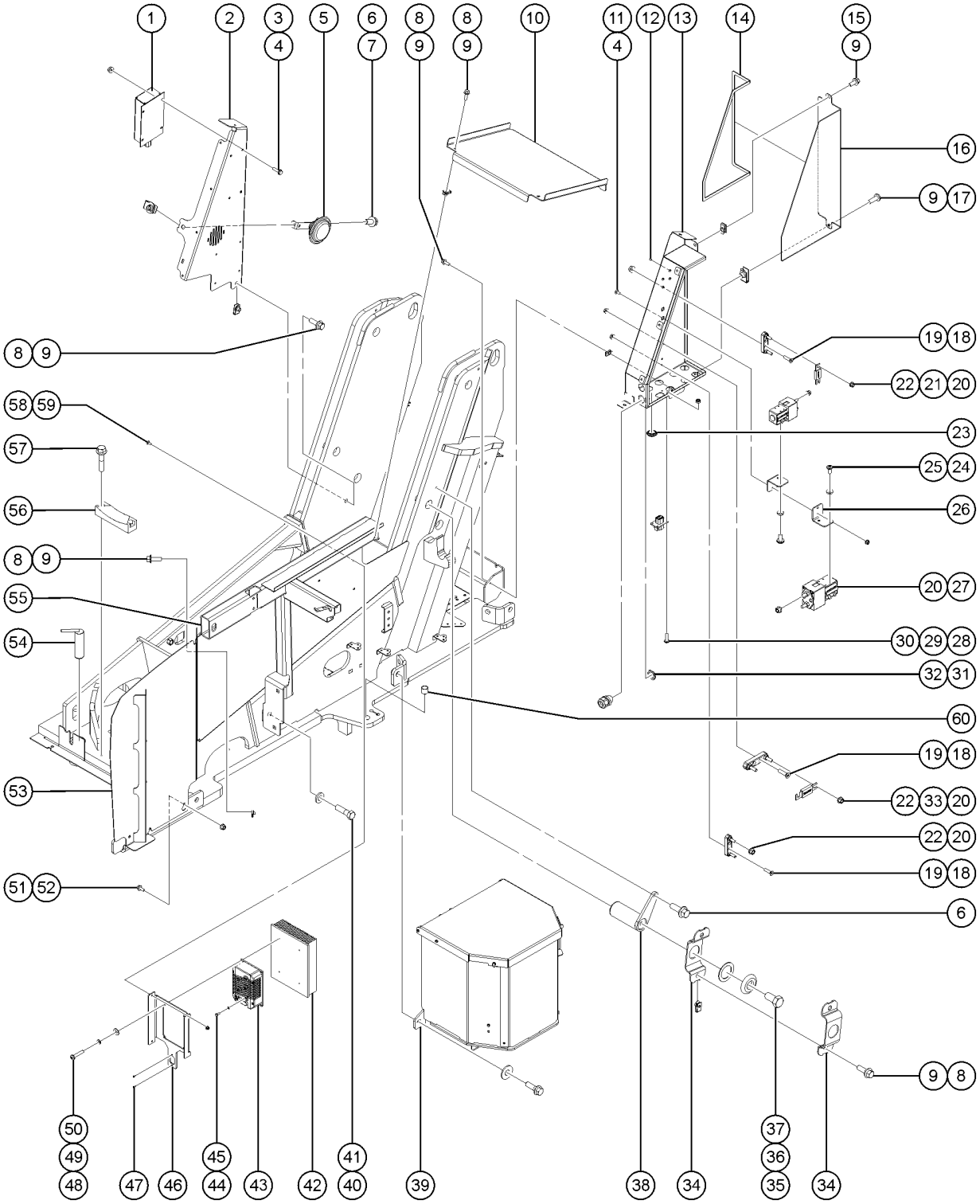
Item	*Part No.*	*Description*	*Qty.*
22-	1255771GT	KIT, BRAKE SPRING	
22-	1255772GT	KIT, SWING BRAKE REBUILD	
22-	1255773GT	BRAKE TUBING	
23	1264510GT	SCREW,SHC,1/2-13X2,A574,ZAG	9
24	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	9

302.1 Turntable Center



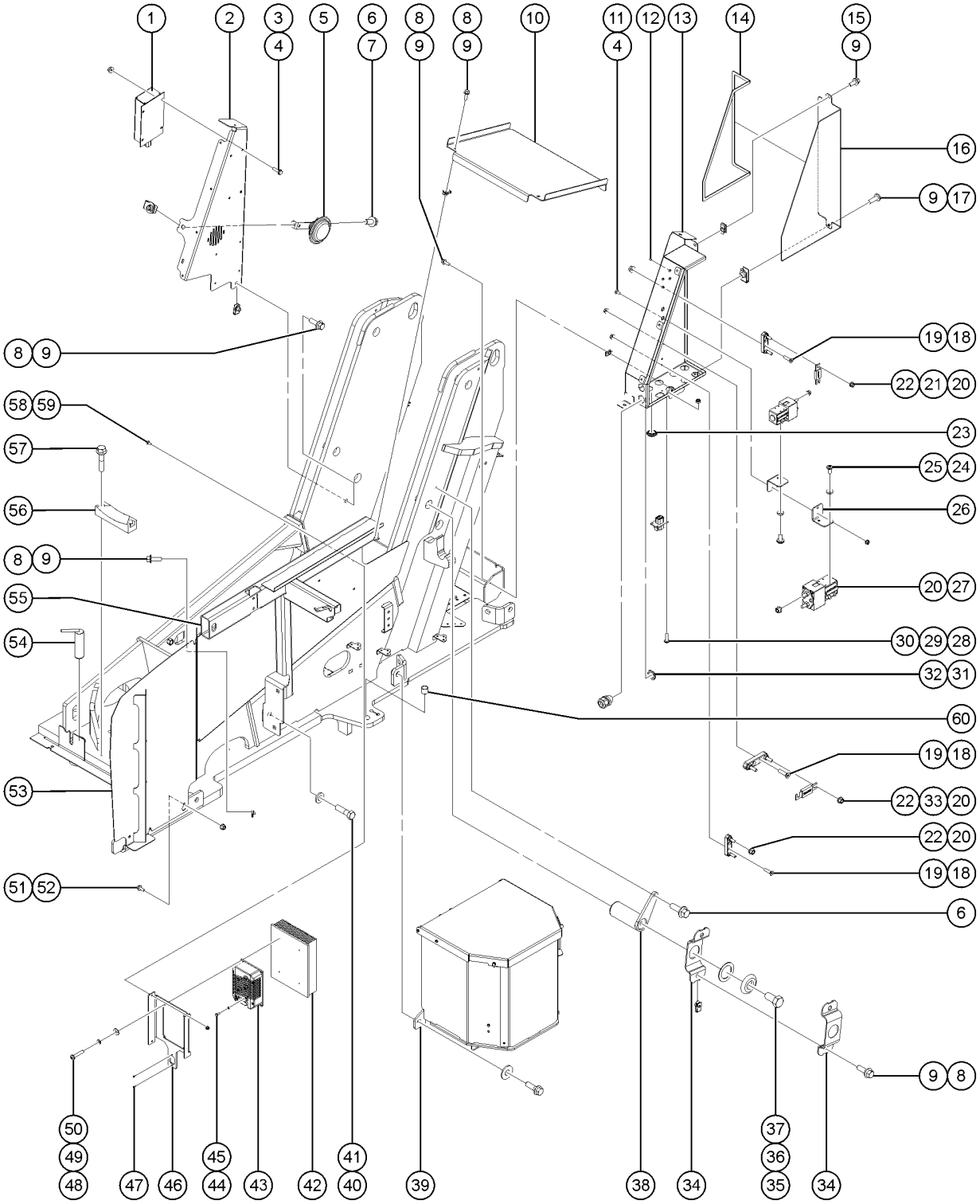
Item	Part No.	Description	Qty.
A	1265426GT	ASSEMBLY, FRONT BULKHEAD (includes items 1-9)	1
B	1264090GT	ASSEMBLY, FUSE BOX (includes items 8, 9 and 11-32)	1
C	1262917GT	ASSEMBLY, COVER, FRONT (includes items 8, 9 and 10)	1
1	1272910GT	MODULE, CONVERTER, DC-DC, 48/26.5V	1
2	1264033GT	FORMING,BULKHEAD,TANK-SIDE,FR	1
3	1262031GT	SCREW,HHF,10-24X.75,ZAG	4
4	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	
5	81578GT	HORN,12VDC,SPADE TERMINALS	1
6	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	5
7	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	1
8	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	22
9	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	22
10	1262916GT	FORMING, COVER, FRONT	1
11	1262031GT	SCREW,HHF,10-24X.75,ZAG	2
12	42781GT	PLUG, NYLON .250 BLACK DOMED	2
13	1266999GT	WELDMENT, FUSE BOX	1
14	1264104GT	GASKET, FUSE BOX	1
15	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	3
16	1264105GT	WELDMENT, FUSE BOX COVER	1
17	1260984GT	SCREW,PHPM,1/4-20X.75,ZAG	1
18	824225GT	SCREW,FHPM,10-32X.75,ZAG	6
19	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	
20	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	
21	216005GT	FUSE,40 AMP,NON TIME DELAY,ANL	1
22	66717GT	FUSE BLOCK, ANN & ANL FUSE	3
23	1251901GT	PLUG,SANTOPRENE 1.125 BLK DOME	2
24	49818GT	SCREW,PHILLIPS,PHM,10-32 X .38	4
25	6607GT	WASHER,LOCK,#10 PLTD	4

302.1 Turntable Center



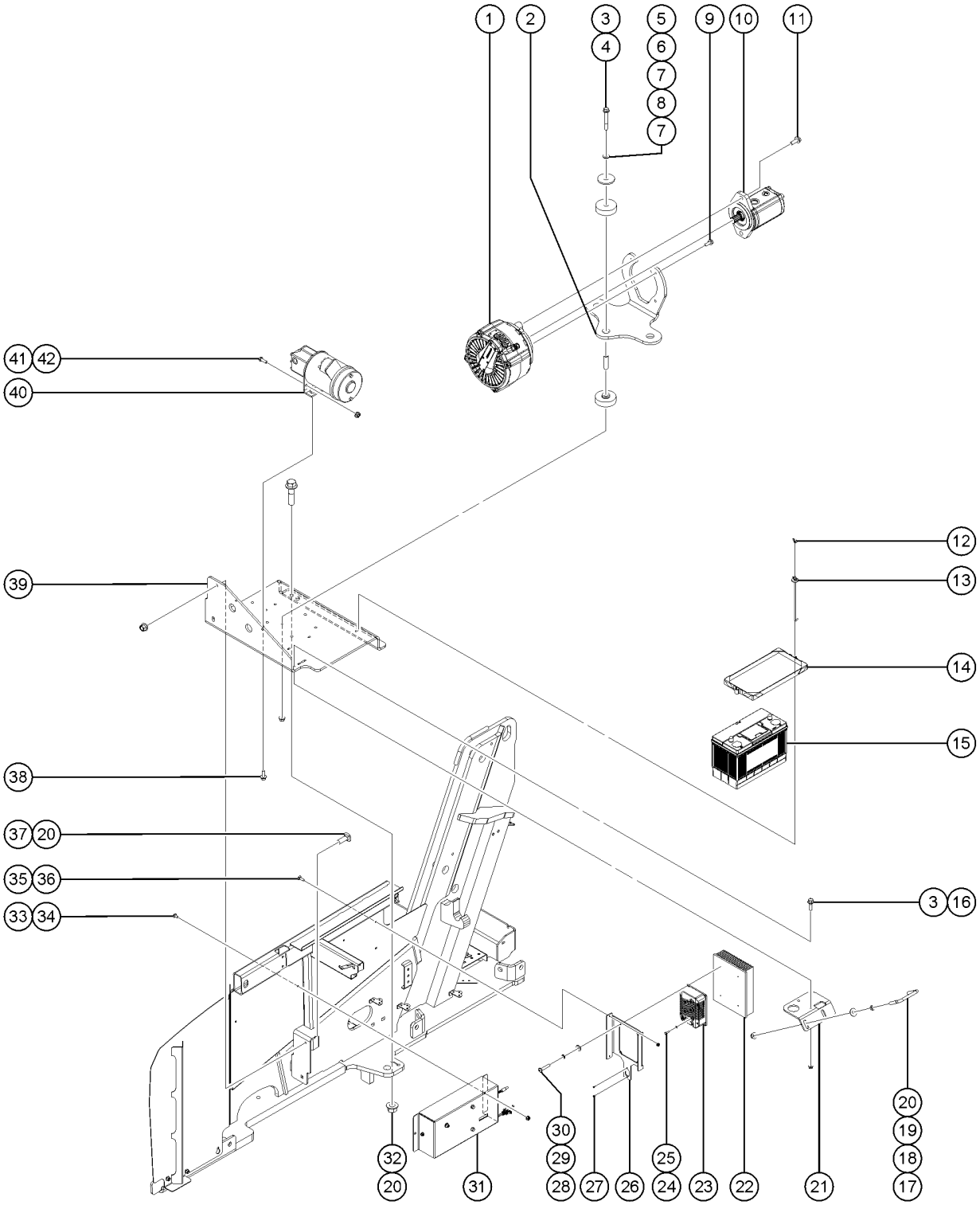
Item	Part No.	Description	Qty.
26	1264091GT	FORMING, FUSE BOX CONTACTOR BR	2
27	74267GT	CONTACTOR,DRIVE,24V,180A***	2
28	824214GT	SCREW,PHPM,6-32X.50,ZAG	2
29	1263727GT	HARNESS, FUSE BOX, Z60E	
30	1274164GT	NUT,NYLOCK,6-32,A,ZAG	
31	680250GT	LOCKNUT, CONDUIT 3/4CSA APPVD	9
32	80341GT	CONNECTOR, SQZ, 3/4 NPT, BLACK	9
33	215488GT	FUSE,325 AMP,VERY FAST ACTING	1
34	1254062GT	CLAMP,GUIDE CABLE	4
35	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG	2
36	1254063GT	RETAINER,GUIDE CABLE	2
37	1254060GT	WASHER,UHMW	2
38	1254359GT	WELDMENT,PIN,1.5 DIA.X 3.75LG	4
39		Ref. Battery Box (refer to 310.1)	1
40	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG	2
41	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	2
42	1265754GT	HEAT SINK, MOTOR-GENERATOR CONTROLLER FE models only	1
43	1263938GT	MOTOR CTRL, 48V, 3PH, 1234SE	1
44	1256449GT	SCREW,HHC,M6-1.0X16,DIN933,10.9,ZAB	5
45	1256457GT	WASHER,LOCK, M6,ZAB	5
46	1311380GT	FORMING, MOTOR GEN CONTROLLER	1
47	1251757GT	SCREW,PHPM,10-32X.50,ZAG	2
48	1256460GT	SCREW,PHPM,10-24X1,ZAG	4
49	1256312GT	WASHER,LOCK,#10,ZAG	4
50	1253185GT	WASHER,FLAT,#10,USS,ZAG	4
51	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	3
52	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
53	1264342GT	WELDMENT, BULKHEAD, ENGINE-SID	1

302.1 Turntable Center



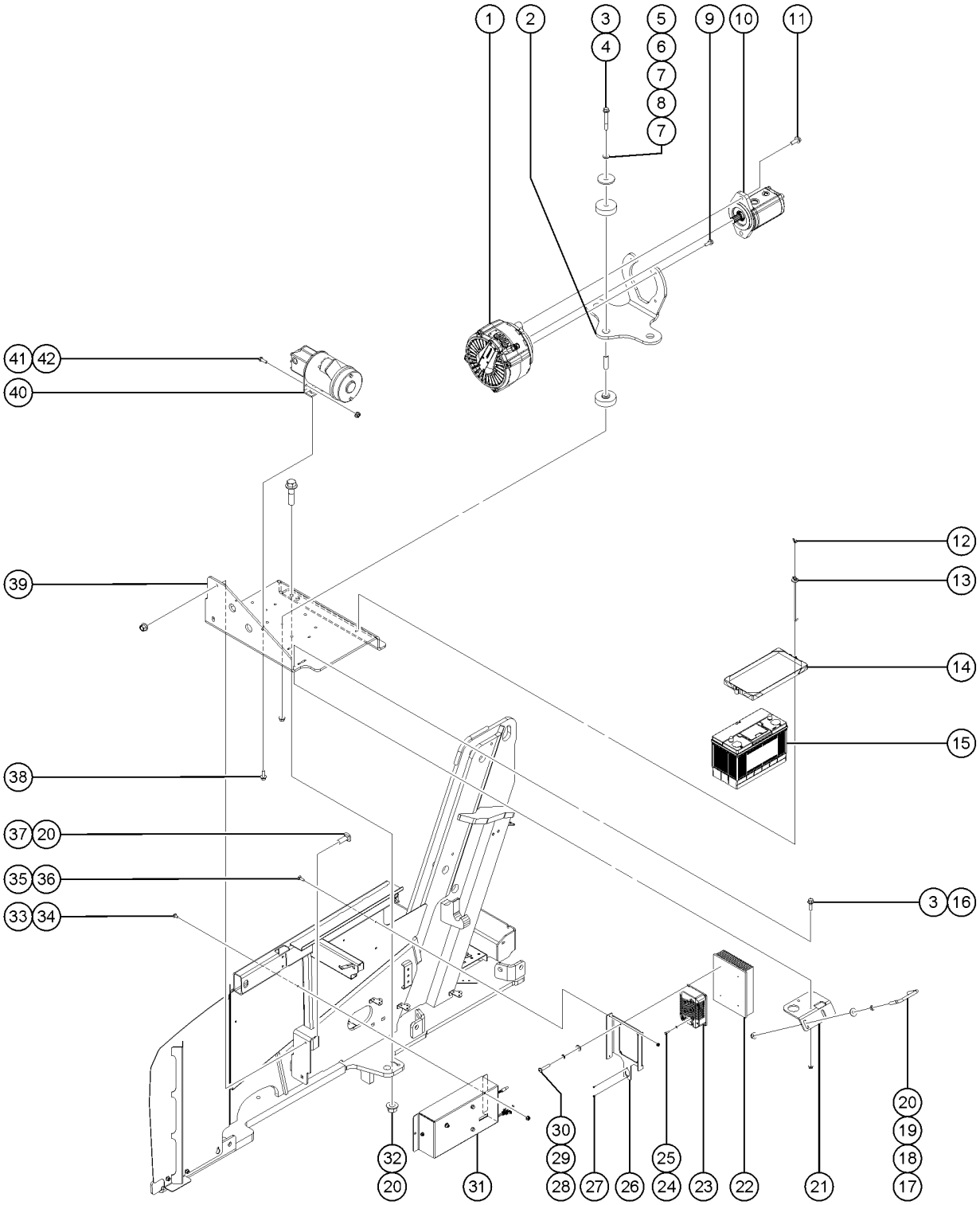
Item	Part No.	Description	Qty.
54	1264030GT	PIN, WELDMENT, 1.75DIA X 6.0LG	1
55	1322574GT	WELDMENT, BULKHEAD, ENGINE-SIDE, Z60E	1
56	1264036GT	PAD, REST, LOWER SECONDARY	1
57	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	2
58	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	2
59	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
60	51474GT	BEARING,1.00IDX1.25ODX0.75L	1

303.1 Generator Side - DC Models



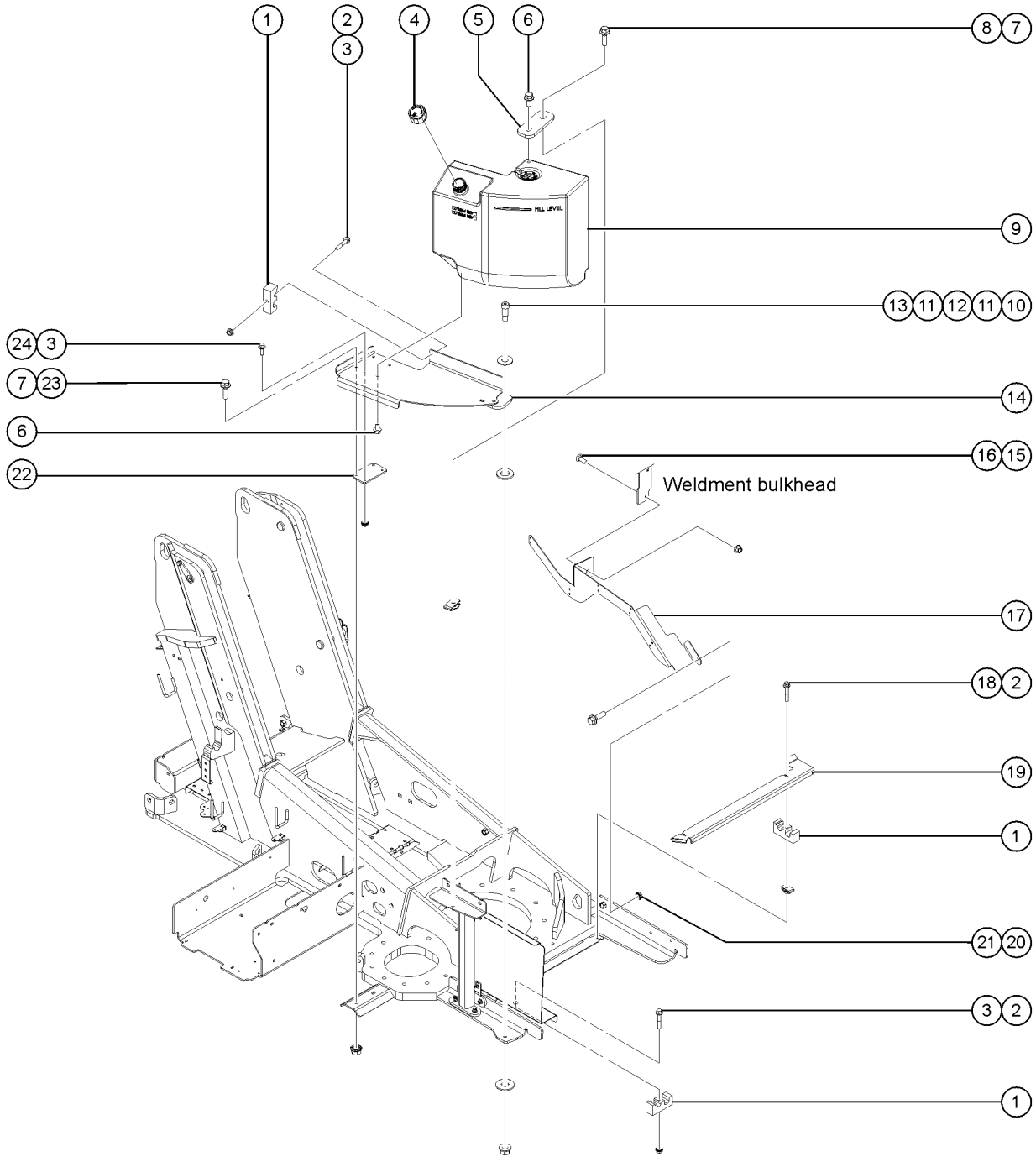
Item	Part No.	Description	Qty.
1	1295950GT	MOTOR, AC, PUMP	1
2	1300121GT	FORMING, DC MOUNT	1
3	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
4	824095GT	SCREW, HHF, 3/8-16 X 3, 8, ZAG	3
5	825358GT	WASHER,FLAT,5/16,USS,ZAG	3
6	824123GT	WASHER,FLAT,.625X2.25X.188,ZAG	3
7	24037GT	SHOCK MOUNT,LARGE**	6
8	139230GT	SPACER, SHOCK MOUNT	3
9	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	4
10	1320085GT	PUMP,GEAR,FUNCTION,Z60E	1
11	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	2
12	8170GT	NUT,WING,1/4-20	2
13	45708GT	HOOK-BATT HOLD DOWN 10"LG	2
14	30144GT	BATTERY HOLD DOWN,GROUP 31	1
15	1306670GT	START BATTERY,12V 1000CCA	1
16	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
17	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	1
18	1255804GT	NUT,JAM,1/2-13,A,ZAG	2
19	1255760GT	WASHER,FLAT,1/2,USS,ZAG	2
20	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	6
21	1263651GT	FORMING,ENG. SIDE,STRIKER MOUNTING BRACKET	1
22	1265754GT	HEAT SINK, MOTOR-GENERATOR CONTROLLER	1
23	1263938GT	MOTOR CTRL, 48V, 3PH, 1234SE refer to 302.1 for FE models	1
24	1256449GT	SCREW,HHC,M6-1.0X16,DIN933,10.9,ZAB	5
25	1256457GT	WASHER,LOCK, M6,ZAB	5
26	1311380GT	FORMING, MOTOR GEN CONTROLLER	1
27	1251757GT	SCREW,PHPM,10-32X.50,ZAG	2
28	1256460GT	SCREW,PHPM,10-24X1,ZAG	4

303.1 Generator Side - DC Models



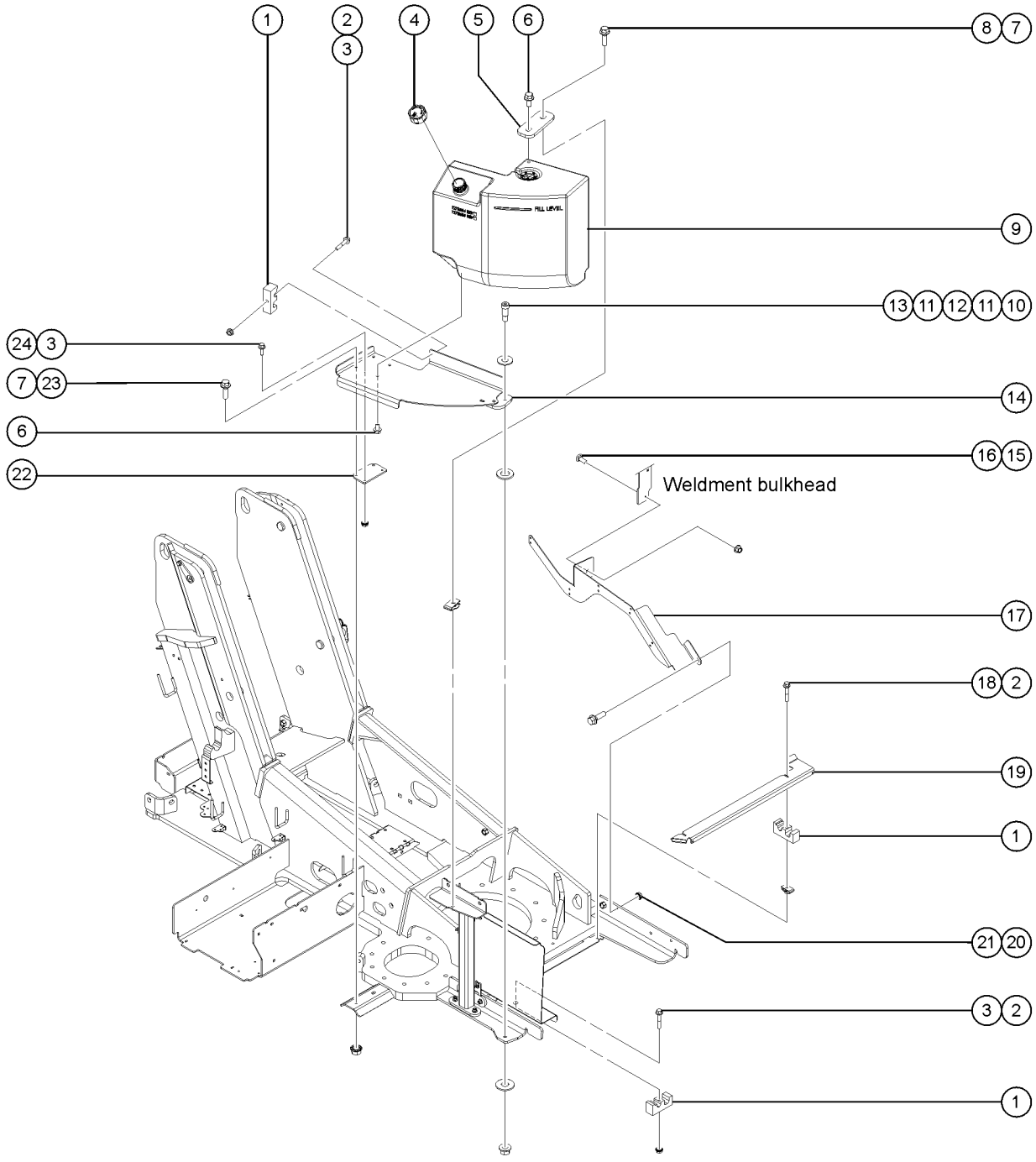
Item	Part No.	Description	Qty.
29	1256312GT	WASHER,LOCK,#10,ZAG	4
30	1253185GT	WASHER,FLAT,#10,USS,ZAG	4
31	1267298GT	ASSY, 12V CHARGER BOX (includes items 39,40)	1
31-	1267395GT	CHARGER, BATTERY 12V/5.5A UNGR	1
31-	147089GT	CIRCUIT BREAKER, 10A	1
31-	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	1
31-	34053GT	ASSY,RELAY SOCKET,AUTO***	1
31-	1267300GT	FORMING, 12V CHARGER BOX	1
31-	1267299GT	FORMING, 12V CHARGER CLAMP	1
31-	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
32	1256172GT	SCREW,HHF,1/2-13X 2,8,ZAG	2
33	1256462GT	BOLT,CARRIAGE,1/4-20X.5,5,ZAG	2
34	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
35	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	4
36	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	4
37	1256179GT	BOLT,CARRIAGE,1/2-13X1.5,5,ZAG	2
38	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
39	1263647GT	FORMING, DC MOTOR MOUNT	1
40	1307439GT	ASSY. AUX POWER UNIT, 2.1CC, 12VDC	1
41	13002GT	SCREW, HHC, 5/16-18 x 1 GR5	1
42	18503GT	NUT, LOCKING - LG FLANGE 5/16 - 18	1

304.1 Tank Side - FE Hybrid Models (Bi-Energy)



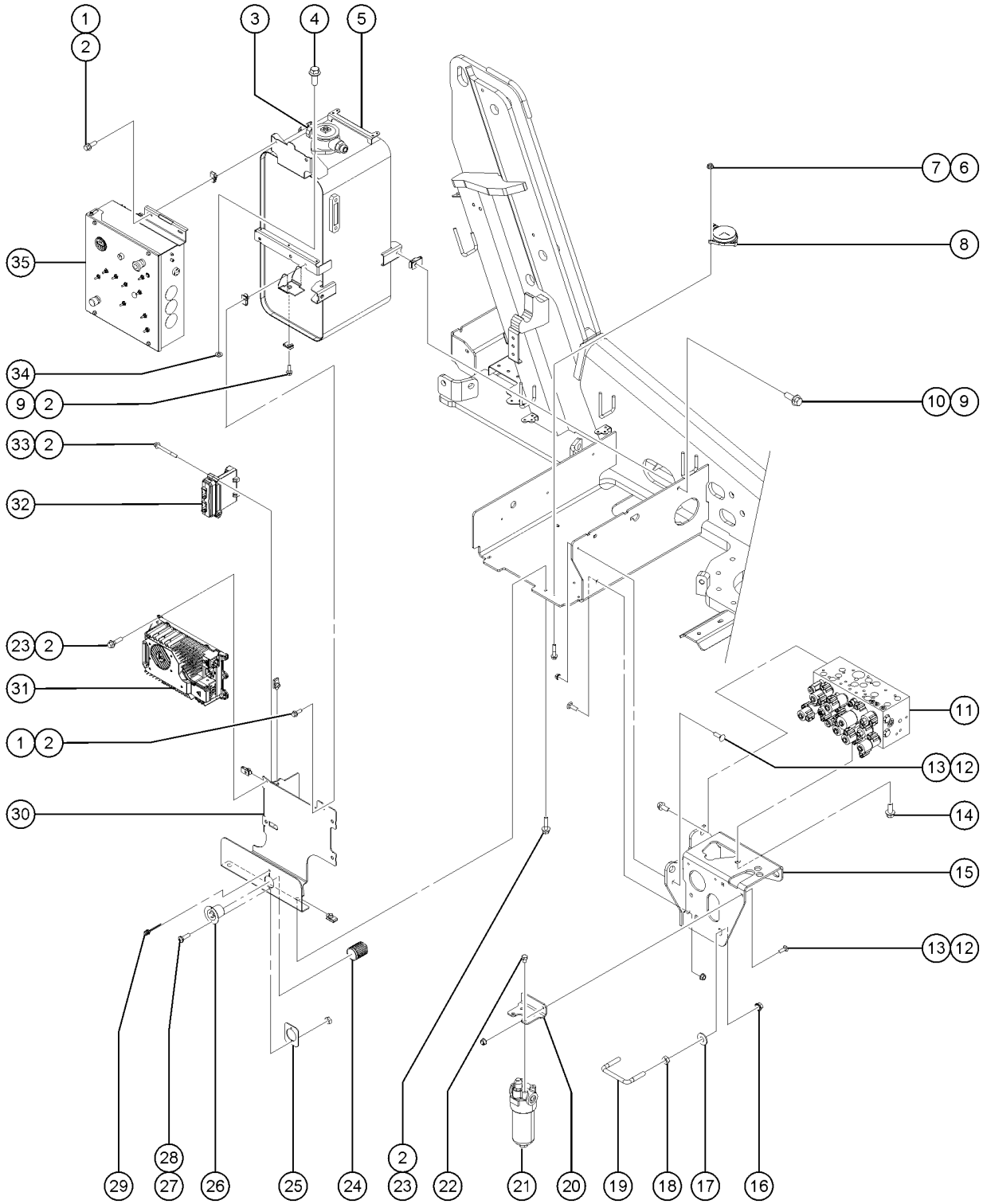
Item	Part No.	Description	Qty.
1	1266321GT	CLAMP, PLASTIC, FUEL LINES	4
2	824081GT	SCREW,HHF,1/4-20X1.5,8,ZAG	4
3	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	4
4	101726GT	CAP,FUEL,DIESEL,1/8"VENT(GRN) no longer available, (replaced by 1316635)	1
4B	1316635GT	CAP, FUEL, DIESEL, 0.08 IN HOLE (BLACK)	1
5	1264296GT	PLATE, FUEL TANK TOP BRKT	1
6	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	3
7	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	3
8	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	1
9	1273654GT	ASSEMBLY,FUEL TANK,17 GAL, PLASTIC	1
9-	1271772GT	CAP, TANK, FUEL SENSOR	1
9-	1271773GT	GASKET, TANK, FUEL SENSOR	1
9-	1251757GT	SCREW,PHPM,10-32X.50,ZAG	5
9B	1273698GT	ASSY, FUEL TANK, 17 GAL, FUEL SENSE, PLASTIC (for models with fuel sense option) (includes 54324GT, 1271773GT, 1271770GT, 824215GT)	
9B-	1271770GT	SENSOR, FUEL LEVEL, 30" DIESEL (not shown)	
10	217234GT	SCREW,SHS,3/4X1.25X5/8-11,ZAG	1
11	1255761GT	WASHER,FLAT,3/4,USS,HRD,ZAG	2
12	36212GT	WASHER,THRUST,.75 X 1.38X.13	1
13	1253319GT	NUT,TL FLG,5/8-11,G,ZAG	1
14	1263251GT	WELDMENT, TRAY, FUEL	1
15	1256179GT	BOLT,CARRIAGE,1/2-13X1.5,5,ZAG	1
16	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	1
17	1267808GT	SPRING,TENSION-1.25 X.438 DIA	1
18	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
19	1263915GT	FORMING, COVER, FUEL LINES	1
20	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
21	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	1
22	1263256GT	PAD, REST, FUEL TRAY	1

304.1 Tank Side - FE Hybrid Models (Bi-Energy)



Item	*Part No.*	*Description*	*Qty.*
23	1257628GT	NUT,SERRATED,3/8-16,ZAG	2
24	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2

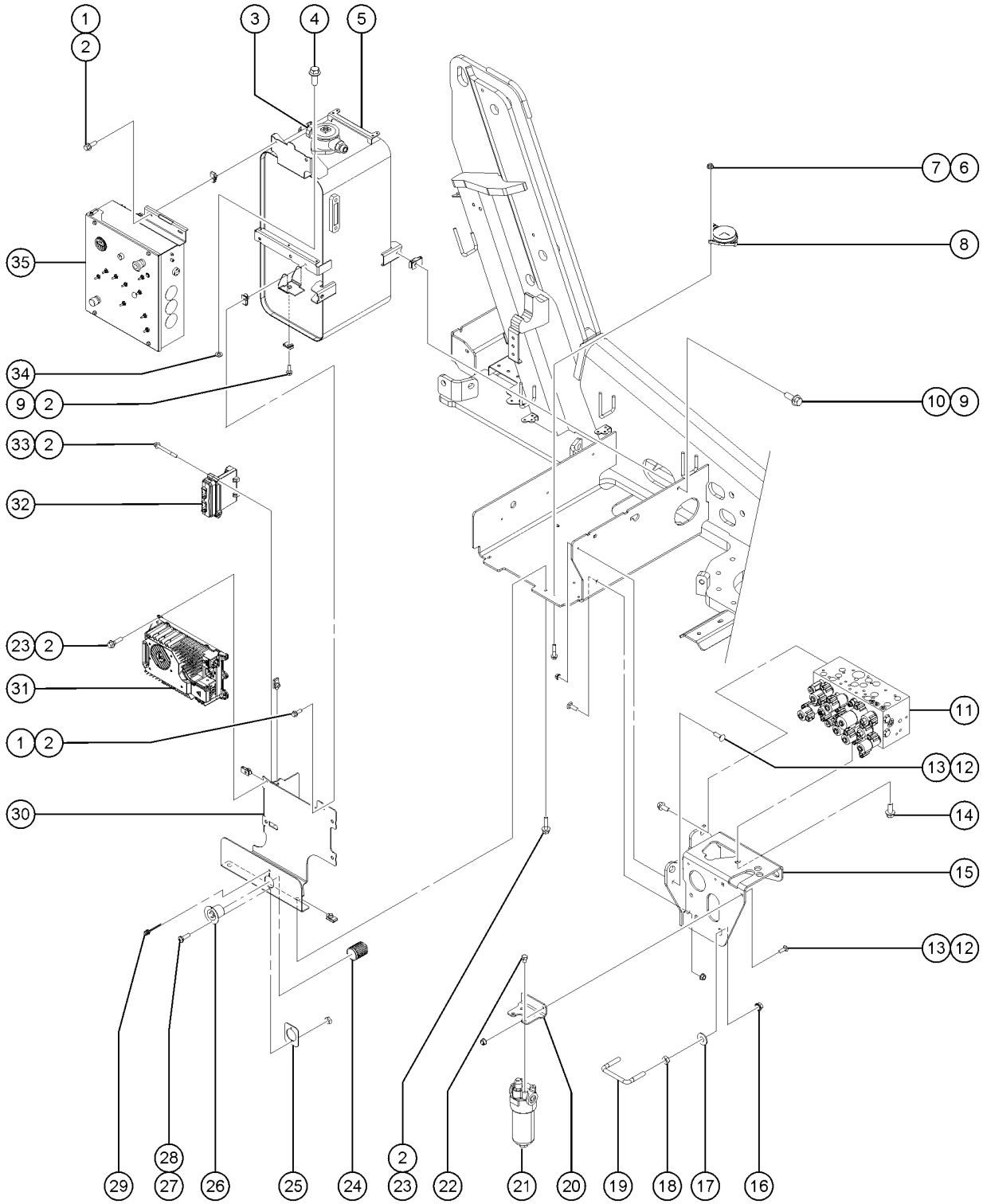
305.1 Ground Control Side, View 1



305.1 Ground Control Side, View 1

Item	Part No.	Description	Qty.
-	1262689GT	ASSEMBLY, PANEL, CHARGE PORT	1
-	1273336GT	POWER CORD, AC 2M 16AWG IP66 320	1
-	1289561GT	BRACKET, TELEMATICS	
-	1313592GT	MODULE, ASSY,TELEMATICS, ZTR, M7, GLOBAL	
-	1289521GT	MODULE, TELEMATICS, ZTR, M7, EMEA/APAC	
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	14
3	1319433GT	OPTIONS, FILTER ASSY, HYDAC, MP FILTRI & LEEMIN	1
3-	110345GT	FILTER ASSY,INTANK for ML facility	1
3-	1319432GT	FILTER ASSY, INTANK, MP FILTRI for UMB facility	1
4	1256834GT	SCREW,SHC,M8-1.25X35,12.9,ZAB	2
5	1265230GT	ASSEMBLY, TANK, HYDRAULIC, Z60 (also includes items 1, 2, 3, 4, 9)	1
5-	1262670GT	ASSEMBLY, TANK, HYDRAULIC, 18 (includes 101490 and 215229)	1
5-	1262671GT	TANK, HYDRAULIC, 18 GALLON	1
5-	215229GT	GAUGE,HYDRAULIC TANK T/L VL	
5-	147419GT	KIT,STRAINER REPLACEMENT	
5-	48996GT	VALVE, BALL, 16 MSAE-16 FSAE	
5-	48984GT	CONN,520120-16	
5-	48977GT	CONN,520120-12-16	
6	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	3
7	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	3
8	823368GT	SENSOR,LEVEL,UNIVERSAL (to SN Z60D-427)	1
8B	1319462GT	SENSOR,LEVEL,UTS,UNIVERSAL (from SN Z60D-428)	1
9	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	3
10	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	3
11		Ref. Function Manifold (refer to 701.1)	1
12	1255757GT	BOLT,CARRIAGE,3/8-16X1.25,5,ZAG	5
13	1257628GT	NUT,SERRATED,3/8-16,ZAG	5

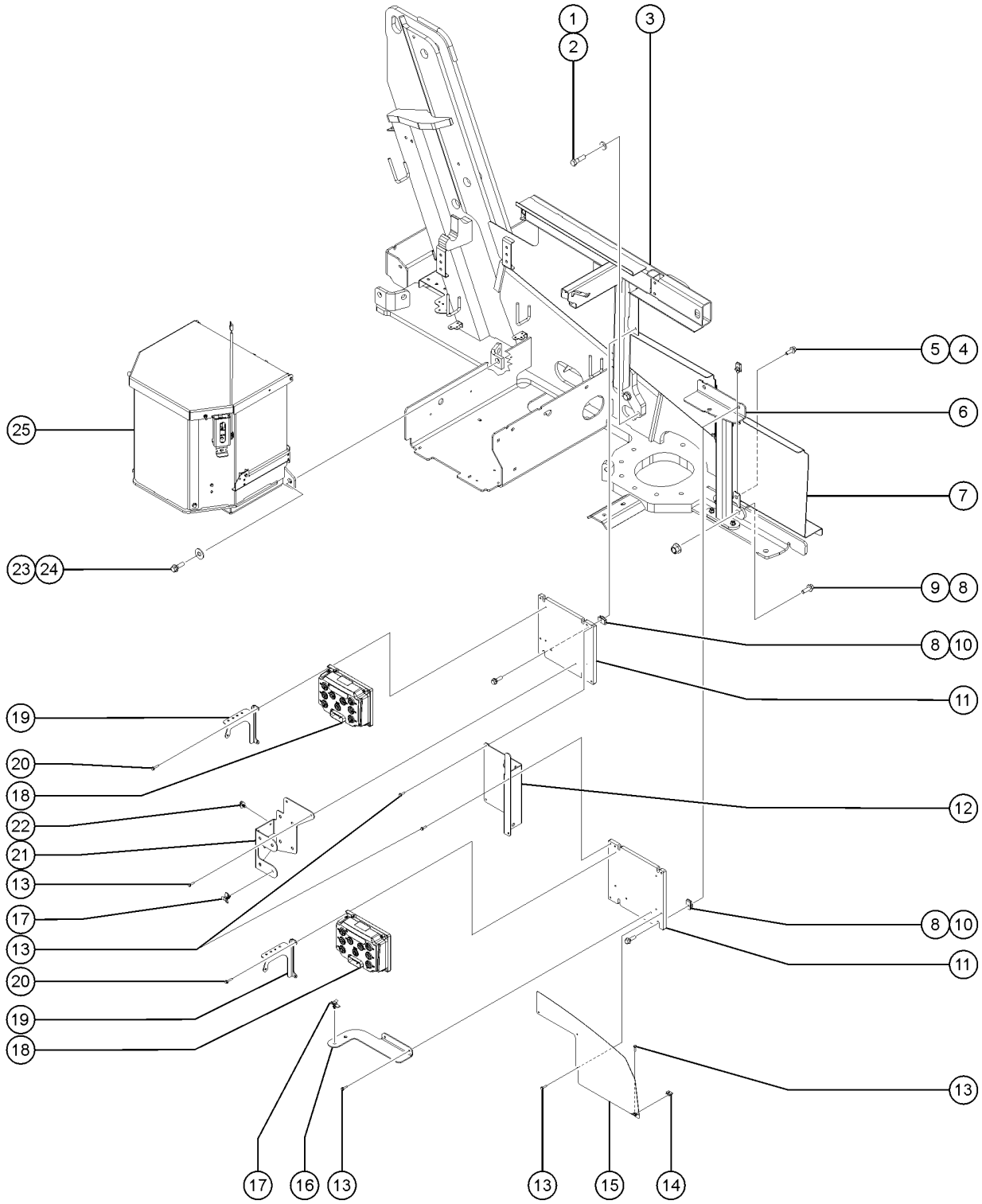
305.1 Ground Control Side, View 1



305.1 Ground Control Side, View 1

Item	Part No.	Description	Qty.
14	1255469GT	SCREW,HHF,1/2-13X1.25,8,ZAG	2
15	1263916GT	WELDMENT,BRACKET,HYDRAULIC FUN	1
16	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	2
17	1255760GT	WASHER,FLAT,1/2,USS,ZAG	2
18	1255804GT	NUT,JAM,1/2-13,A,ZAG	2
19	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	1
20	1263919GT	FORMING, BRACKET, HIGH PRESSUR	1
21	1310714GT	FILTER ASSY, HIGH PRESS SAE-12*	1
21-	58222GT	O-RING,FILTER ASSY (60334)***	
21-	58223GT	SEAL,FILTER ASSY (60334)***	
21-	58380GT	FILTER INDICATOR-(60334)	
21-	60857GT	FILTER,ELEMENT,BETA(5)=1000	
22	1263699GT	SCREW,HHC,3/8-16X.5,8,ZAG	4
23	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
24	105118GT	GASKET,(BOOT) FLANGE INLET PLG (US)	1
25	236802GT	PLT,RECESSED PLUG BACKING, GS6 (US)	1
26	105117GT	PLUG,FLG INLET,15A/125V,2PWGD (US)	1
27	1257227GT	SCREW,PHPM,10-32X.625,ZAG (US)	2
28	1256804GT	NUT,10-32,ZAG (US)	2
27	6935GT	LOCKNUT,CONN, SQZ, 1/2NPT (UK and EU)	1
28	1275458GT	CHARGER PLUG 16 AMP 230V (EU)	1
29	1270281GT	ASSEMBLY, CHARGER STATUS LED, 2V, BCI	1
30	1302820GT	FORMING, PANEL, CHARGE PORT	1
31	1266528GT	CHARGER 48V/25A CAN BUS	1
32	1313503GT	TCON, GEN 2, DC/FE, Z60	1
33	824083GT	SCREW, HHF, 1/4-20 X 2.5, 8, ZAG	4
34		Ref. Ground Control Box (refer to 307.1 and 308.1)	1
35	824144GT	WASHER,FLAT,M8,DIN125,ZAB	2

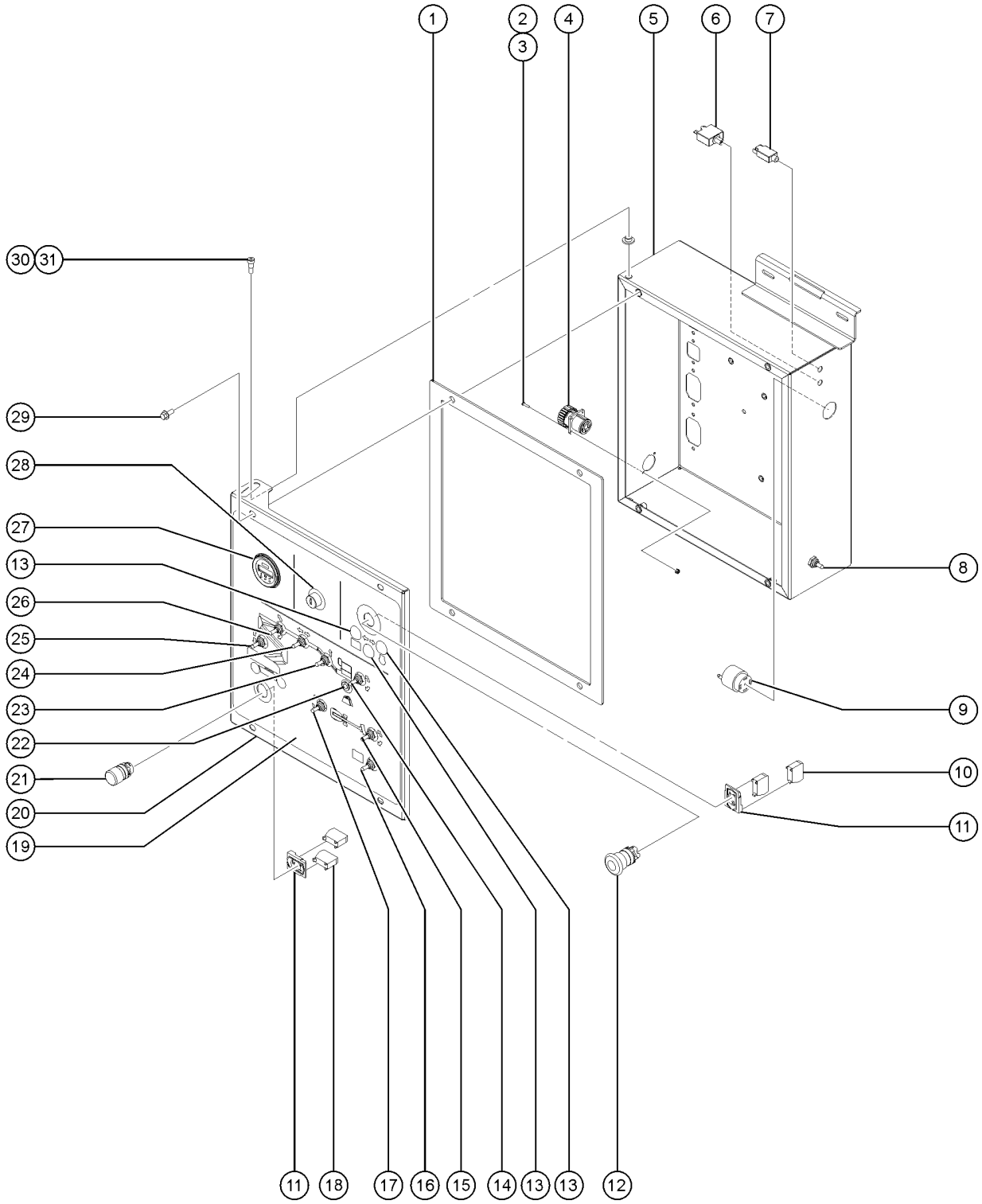
306.1 Ground Control Side, View 2



306.1 Ground Control Side, View 2

Item	Part No.	Description	Qty.
A	1264216GT	ASSEMBLY, TRACTION CONTROLLERS (includes items 8, 10-14, 16, 19-22)	1
1	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG	2
2	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	2
3	1322575GT	WELDMENT, BULKHEAD, TANK-SIDE, Z60E	1
4	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
5	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	7
6	1264199GT	WELDMENT, BULKHEAD, REAR TANK-	1
7	1264203GT	FORMING, BULKHEAD, REAR TANK-S	1
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	12
9	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
10	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	5
11	1307846GT	MACHINING, MOUNT, TRACTION CONTROLLERS	2
12	1307847GT	FORMING, BRACKET, CONNECTOR, TRACTION CONTROLLERS	1
13	1262031GT	SCREW,HHF,10-24X.75,ZAG	12
14	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	1
15	1307844GT	BULKHEAD, TRACTION CONTROLLERS	1
16	1302822GT	FORMING, SECONDARY MOTOR CABLES	1
17	105214GT	CABLE TIE MOUNT, WINGED	10
18	1299604GT	MOTOR CONTROLLER, F2-T, 48V, 2x240A AC + 240A DC	2
19	1307845GT	FORMING, RIGHT REAR, CONTROLLE	2
20	1269641GT	SCREW,HHF-S,10-24X1,5,ZAG	8
21	1302821GT	FORMING, PRIMARY MOTOR CABLES	1
22	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	3
23	1256126GT	SCREW,HHF,5/8-11X2,8,ZAG	2
24	1255761GT	WASHER,FLAT,3/4,USS,HRD,ZAG	2
25		Ref. BATTERY BOX ASSEMBLY (refer to Figure 310.1)	

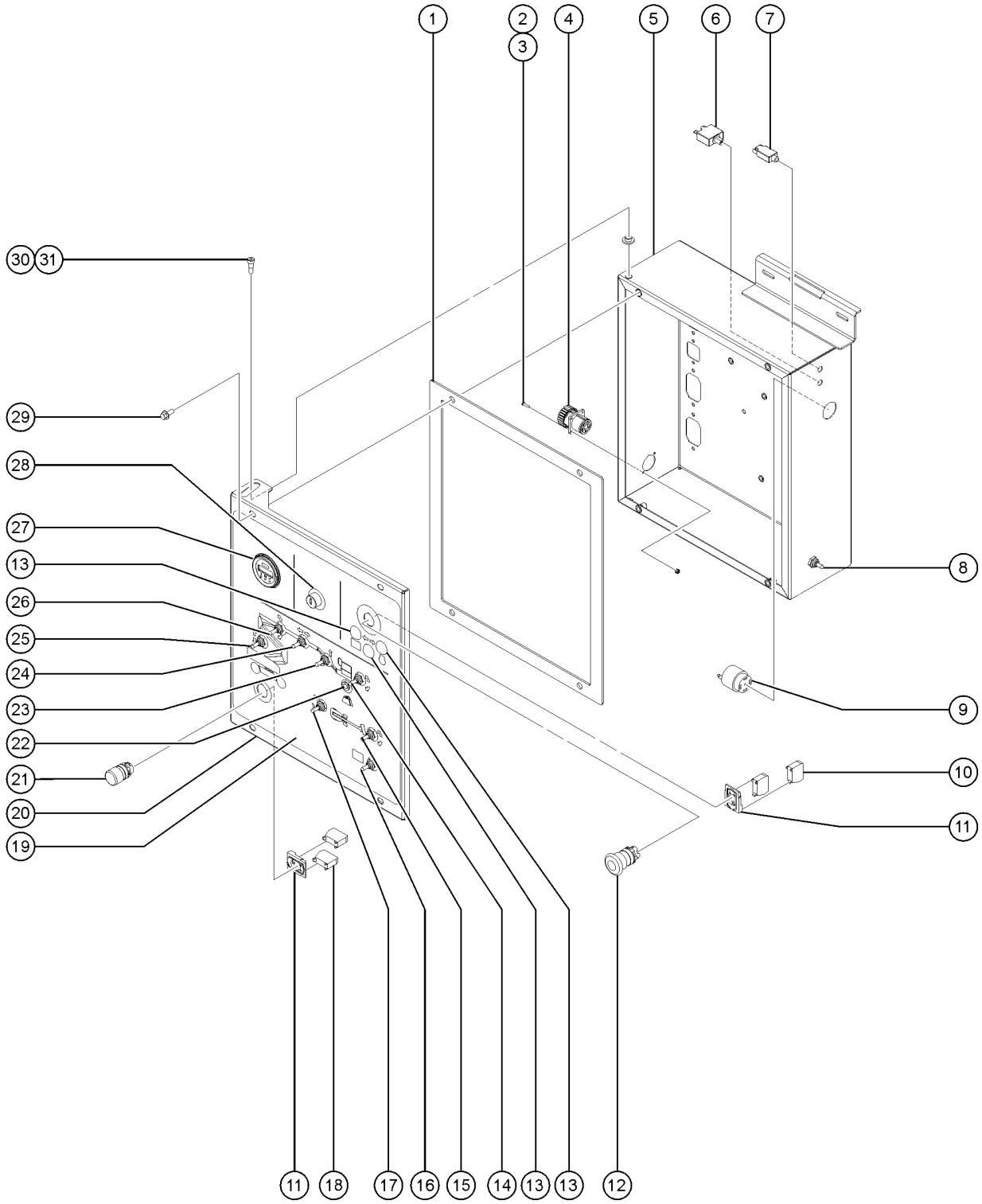
307.1 Ground Control Box, View 1, External



307.1 Ground Control Box, View 1, External

Item	Part No.	Description	Qty.
A	1307832GT	ASSY, GBOX, FE, Z60 FE ANSI models	
B	1307831GT	ASSY, GBOX, DC, Z60 DC ANSI models	
C		ASSEMBLY, GROUND CONTROL BOX FE Australia and CE models, PN not available, coming soon	
D		GASKET,GROUND CONTROL BOX DC Australia and CE models, PN not available, coming soon	1
1	218090GT	GASKET, GROUND CONTROL BOX	1
2	1253477GT	SCREW,PHPM,4-40X.5,ZAG	2
3	1283012GT	NUT,NYLOCK,4-40,2,ZAG	2
4	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
4-	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
5	1307830GT	WELDMENT, GBOX, DC/FE, Z60	1
6	147090-SGT	CIRCUIT BREAKER, 15A (includes 1 each hex nut and 1 each breaker kitted), (replaces 147090GT)	1
7	38020GT	CIRCUIT BREAKER, 15 AMP use until exhausted, Replaced by 1277226	3
7B	1277226GT	ASSEMBLY,CIRCUIT BREAKER,15AMP	3
8	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
9	39540GT	ALARM, STEADY TONE*** order 72326 mounting ring separately	1
10	73805GT	BASE,W/2 NC CONTACTS***	2
11	66821GT	BASE,WITHOUT CONTACTS	2
12	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD emergency stop	1
13	229567GT	PLUG,SANTOPRENE .5 BLACK DOME DC models	3
14	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM platform level	1
15	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM platform rotate	1
16	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM emergency power	1
17	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM turntable rotate	1
18	66816GT	CONTACT,N.O.***	1
19	1265450GT	DECAL, GROUND CONTROL BOX, Z60E	1
20	1270485GT	BUTTON,PUSH,BLACK W/SEAL***	1
21	66813GT	BUTTON,PUSH,BLACK W/SEAL*** function enable	1
22	1299638GT	LIGHT, RED, 12V, LED, NO GLOW	1

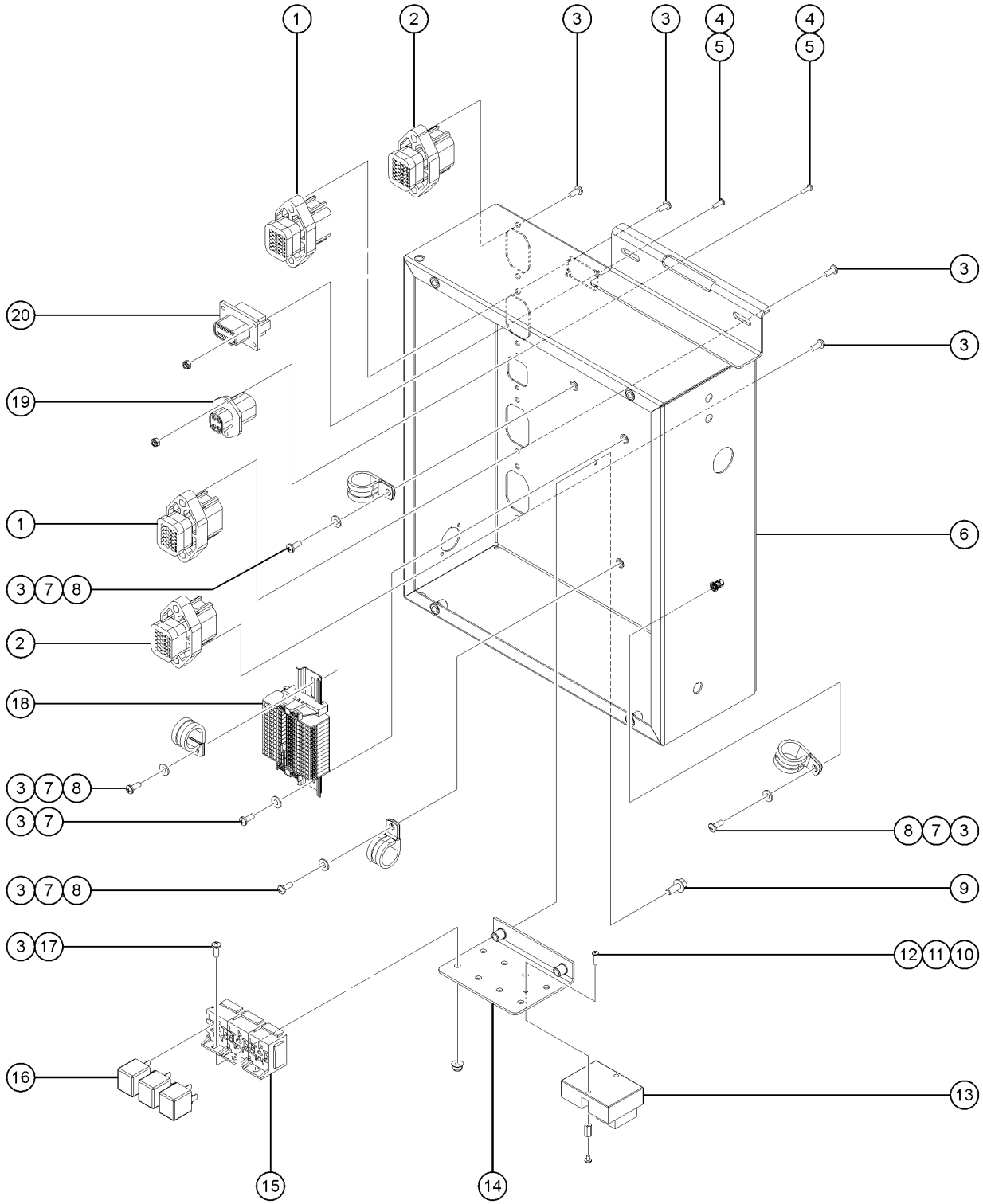
307.1 Ground Control Box, View 1, External



307.1 Ground Control Box, View 1, External

Item	*Part No.*	*Description*	*Qty.*
23	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM jib boom up/down	1
24	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM primary boom extend/retract	1
25	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM secondary boom up/down	1
26	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM primary boom up/down	1
27	1266153GT	DISPLAY, 8 CHAR, 24V, CAN LCD display	1
28	96008GT	KEYSWITCH,3 POS. W/KEYS	1
28B	83131GT	KEYSWITCH,3 POS W/KEYS,LOCKING	1
29	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	4
30	1257410GT	BOLT,SHS,5/16X.375X1/4-20,ZAG	2
31	218449GT	WASHER,SHOULDER,NYLON	2

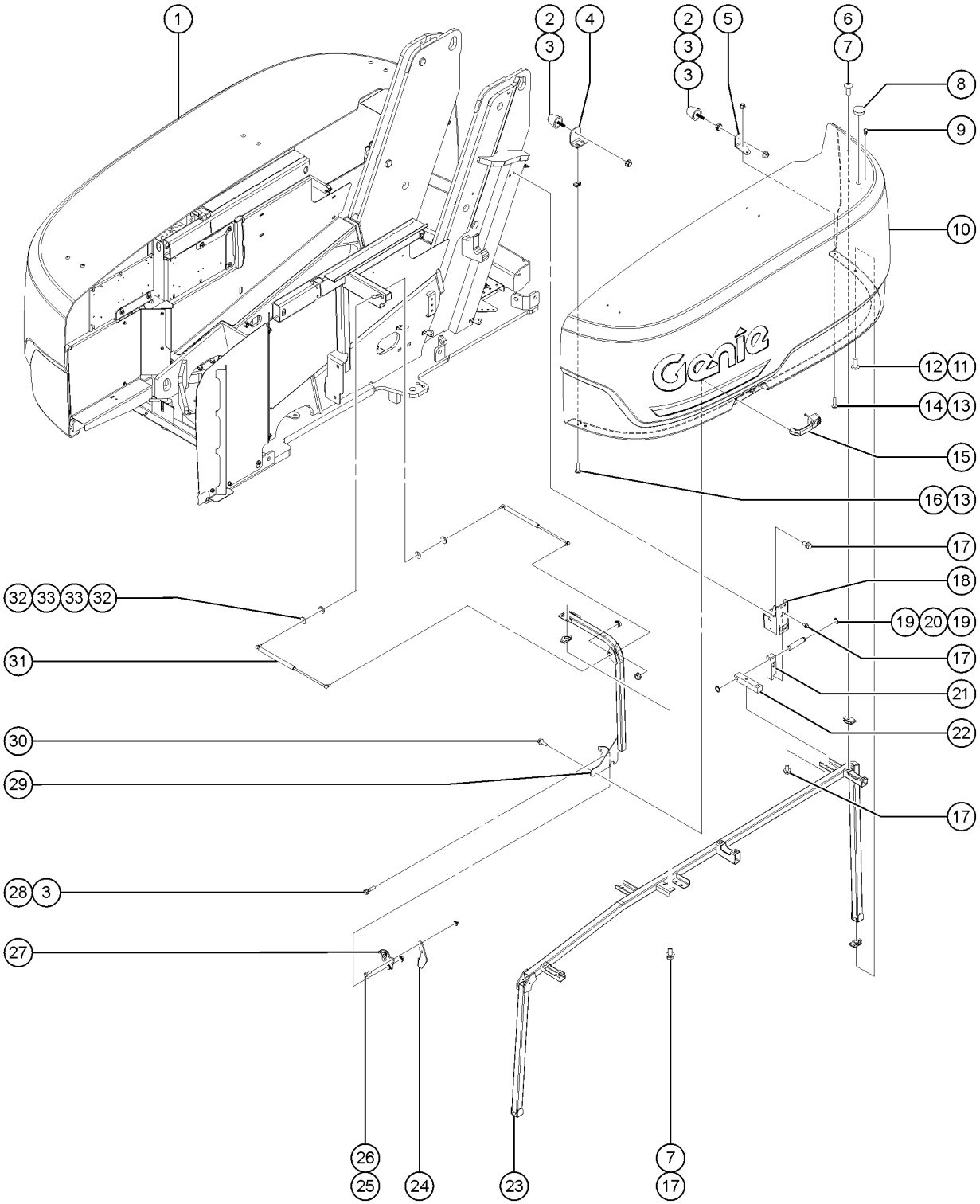
308.1 Ground Control Box, View 2, Internal



308.1 Ground Control Box, View 2, Internal

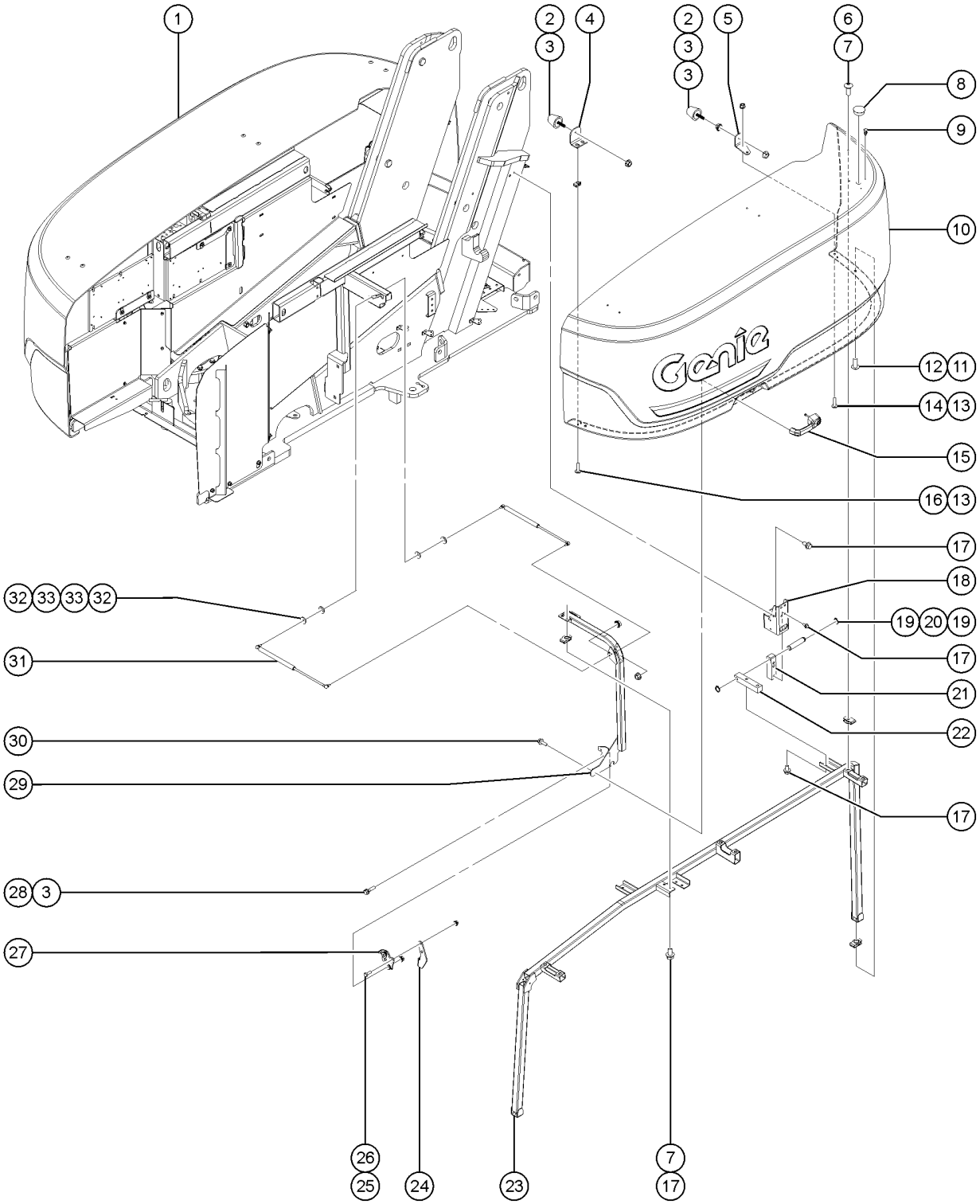
Item	*Part No.*	*Description*	*Qty.*
-	1302824GT	HARNESS, GBOX, DC/FE, Z60 (includes items 1,2,19)	1
1	1265862GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GRAY/FLANGE	2
2	226948GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, BLACK/FLANGE	2
3	1251757GT	SCREW,PHPM,10-32X.50,ZAG	15
4	824214GT	SCREW,PHPM,6-32X.50,ZAG	4
5	12344GT	NUT,NYLOCK,6-32	4
6		Ref. WELDMENT, GBOX, DC/FE, Z60 (refer to 307.1)	
7	1253185GT	WASHER,FLAT,#10,USS,ZAG	5
8	18666GT	CLAMP, 1.00, #16 x 1/4, RUB CUSH	4
9	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	2
10	49820GT	SCREW,PHILLIPS,PHM,6-32 X .5	1
11	88287GT	STANDOFF,6-32 X 1/2L X 1/4 HEX	1
12	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	1
13	147253GT	TIME DELAY RELAY,2 SEC,24VDC	1
14	54534GT	ASSY,ANGLE,RELAY MNT,W/NUTSERTS	1
15	34053GT	ASSY,RELAY SOCKET,AUTO***	3
16	56302GT	RELAY,24VDC,40/30A,SEALED***	3
17	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	2
18	1265850GT	ASSEMBLY,TERMINAL RAIL, Z60/37	1
19	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
20	1307837GT	HARNESS, TELEMATICS GATEWAY, DC/FE, Z60	1

309.1 Turntable Covers



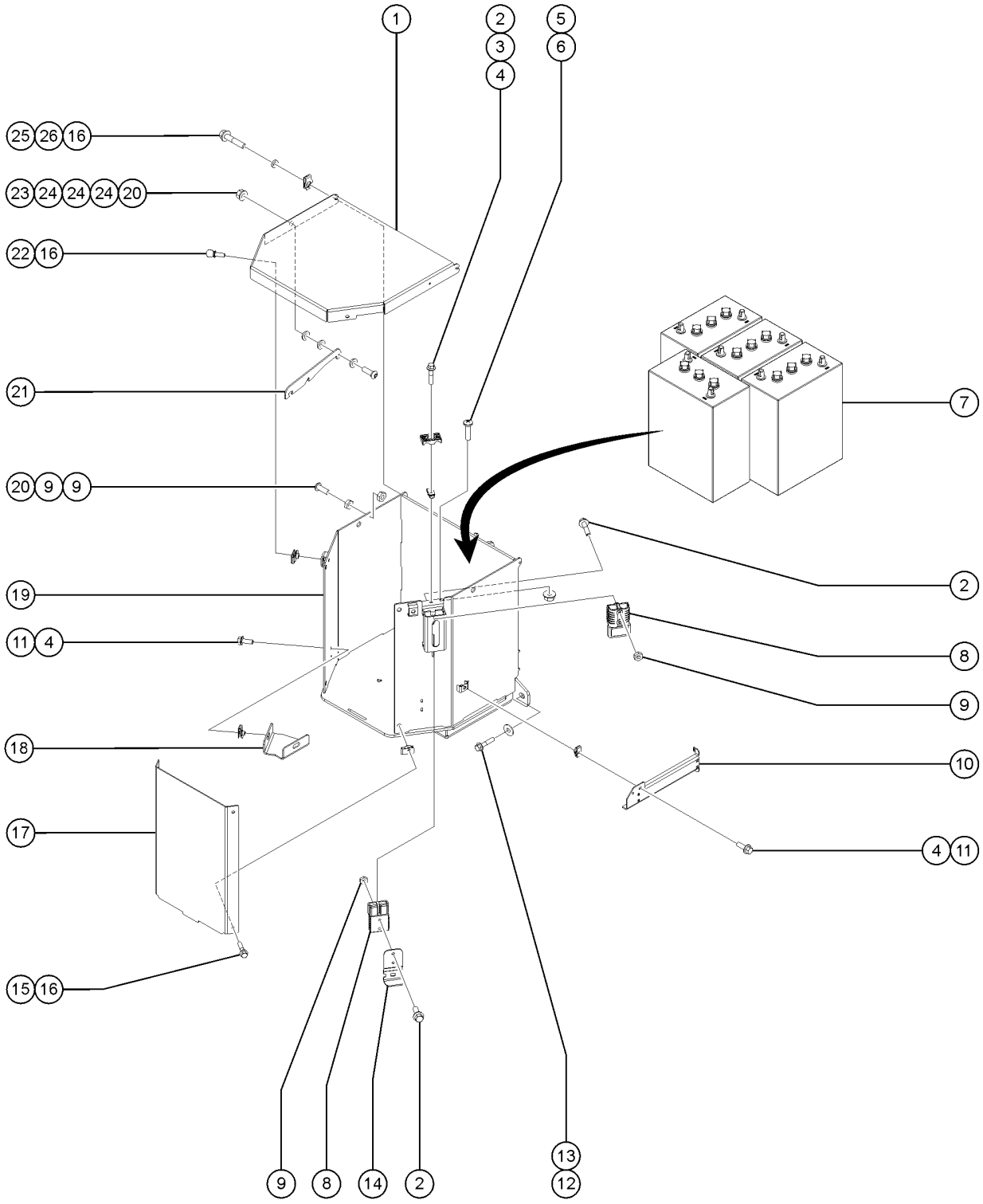
Item	Part No.	Description	Qty.
A	1256395GT	HINGE,3/8-16 HOLES,0.5 PIN (includes items 19, 20, 21 and 22)	4
1	1262707GT	ASSEMBLY, COVER, TANK-SIDE, Z6 (complete assy)	1
1-	1262721GT	COVER,TANK-SIDE,Z60E	1
2	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	4
3	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	14
4	1267856GT	FORMING, BRACKET, COVER BUMPER	2
5	1256160GT	FORMING,REAR COVER STOP,LEFT	1
5B	1256161GT	FORMING,REAR COVER STOP,RIGHT	1
6	1261836GT	SCREW, THM, TORX, 3/8-16X1,SS	12
7	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	20
8	45385GT	PLUG,NYLON 1.12 BLACK DOMED	2
9	81329GT	PLUG,ALARM BEACON HOLE	6
10	1262708GT	ASSEMBLY, COVER, ENGINE-SIDE (complete assy)	1
10-	1262722GT	COVER,ENGINE-SIDE,Z60E	1
11	1261838GT	SCREW, THM, TORX, M10X25, ZAB	4
12	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	4
13	1261837GT	SCREW, THM, TORX, M6X25, ZAB	8
14	1283013GT	NUT,NYLOCK FLG,M6-1.0,DIN6926,10,ZAB	
15	1256054GT	HANDLE, YELLOW LOCKING, CODE 455	2
15-	37947GT	KEYS,10 PACK*** sold separately	
15-	83093GT	KEY SINGLE*** sold separately	
16	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	4
17	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	28
18	1263077GT	TUBE, BRACKET, HINGE, FRONT	2
19	1256607GT	SNAP RING,EXTERNAL,1/2,ZAG	8
20	1256392GT	PIN,HINGE,0.5 X 2.56LG,2 RING	4
21	1256393GT	MACHINED,HINGE,1X1X4.25,0.5 PI	4
22	1256394GT	MACHINED,HINGE,1X1X5.25,0.5 PI	4

309.1 Turntable Covers



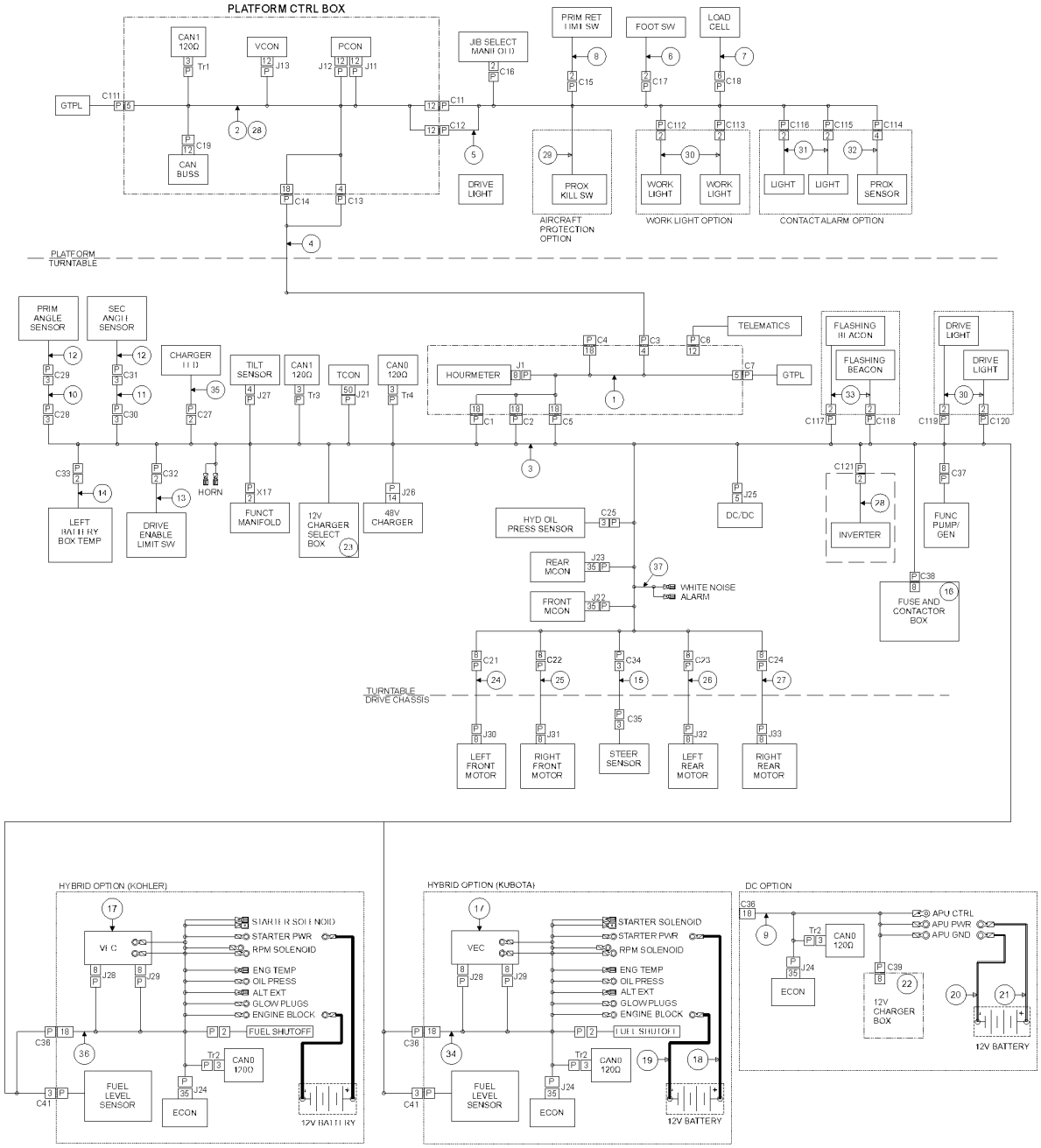
Item	Part No.	Description	Qty.
23	1264749GT	WELDMENT, COVER SUPPORT, ENGIN	1
23B	1264745GT	WELDMENT, COVER SUPPORT, TANK-	1
24	1262211GT	FORMING, LATCH TRIGGER, ES	2
25	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	4
26	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	4
27	215254GT	LATCH,ROTARY,ENGINE COVER	2
28	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	4
29	1264750GT	WELDMENT, COVER SUPPORT, ENGIN Engine Side Cover	1
29B	1264746GT	WELDMENT, COVER SUPPORT, TANK Tank Side Cover	1
30	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	4
31	1324296GT	STRUT,GAS,960 N FORCE	4
32	825358GT	WASHER,FLAT,5/16,USS,ZAG	4
33	11978GT	WASHER,FLAT,NYLON.515X.88X.093	4

310.1 Battery Box Assembly



Item	Part No.	Description	Qty.
A	1262647GT	ASSEMBLY, BOX, BATTERY, L16 ground control side shown, complete assembly, battery not included, 1 on each side of machine	1
1	1275047GT	FORMING, LID, BATTERY BOX	1
2	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	7
3	78736GT	CLAMP,2 HOSE,PLASTIC	1
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	7
5	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	1
6	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	
7	1320681GT	BATTERY, 6V 420AH,DT-L16,WET Wet battery (4 on each side of machine)	4
7B	1324689GT	BATTERY,6V 400AH, AGM AGM/Sealed battery (4 on each side of machine)	4
8	19436GT	CONNECTOR,ANDERSON SB 175***	2
9	824037GT	NUT, HH JAM, 1/4-20, A, ZAG	8
10	1264134GT	FORMING, CABLE GUARD	1
11	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
12	1255761GT	WASHER,FLAT,3/4,USS,HRD,ZAG	2
13	1256126GT	SCREW,HHF,5/8-11X2,8,ZAG	2
14	119787PGT	FORMING,BATTERY CONN HANDLE,PT	1
15	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
16	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	16
17	1262654GT	FORMING, FRONT, BATTERY BOX	1
18	1264197GT	FORMING, LOCATOR, BATTERY	2
19	1275044GT	WELDMENT, BOX, BATTERY, L16	1
20	1256124GT	SCREW,BHC,1/4-20X.75,F835,ZAG	2
21	1267262GT	PLATE, STRUT, BATTERY BOX	1
22	824228GT	SCREW,THUMB,A-REG,3/8-16X1,ZAG	2
23	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
24	15436GT	WASHER,FLAT,NYLON.25 X.68 X.03	5
25	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	
26	1270356GT	SPACER,3/8ID X 3/4OD	2

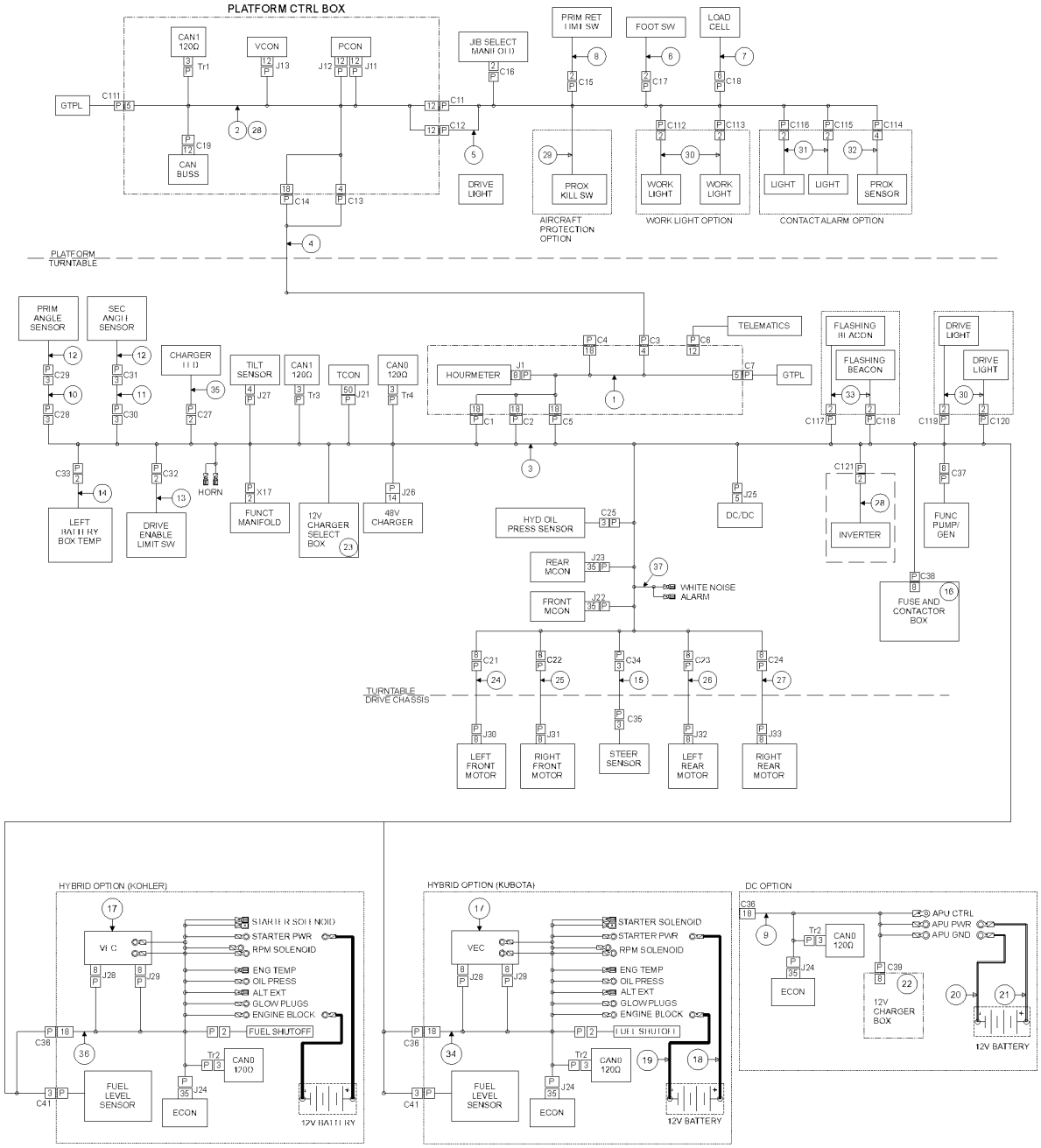
311.1 HARNESS MAP, AWP 2021, DC/FE, Z60



311.1 HARNESS MAP, AWP 2021, DC/FE, Z60

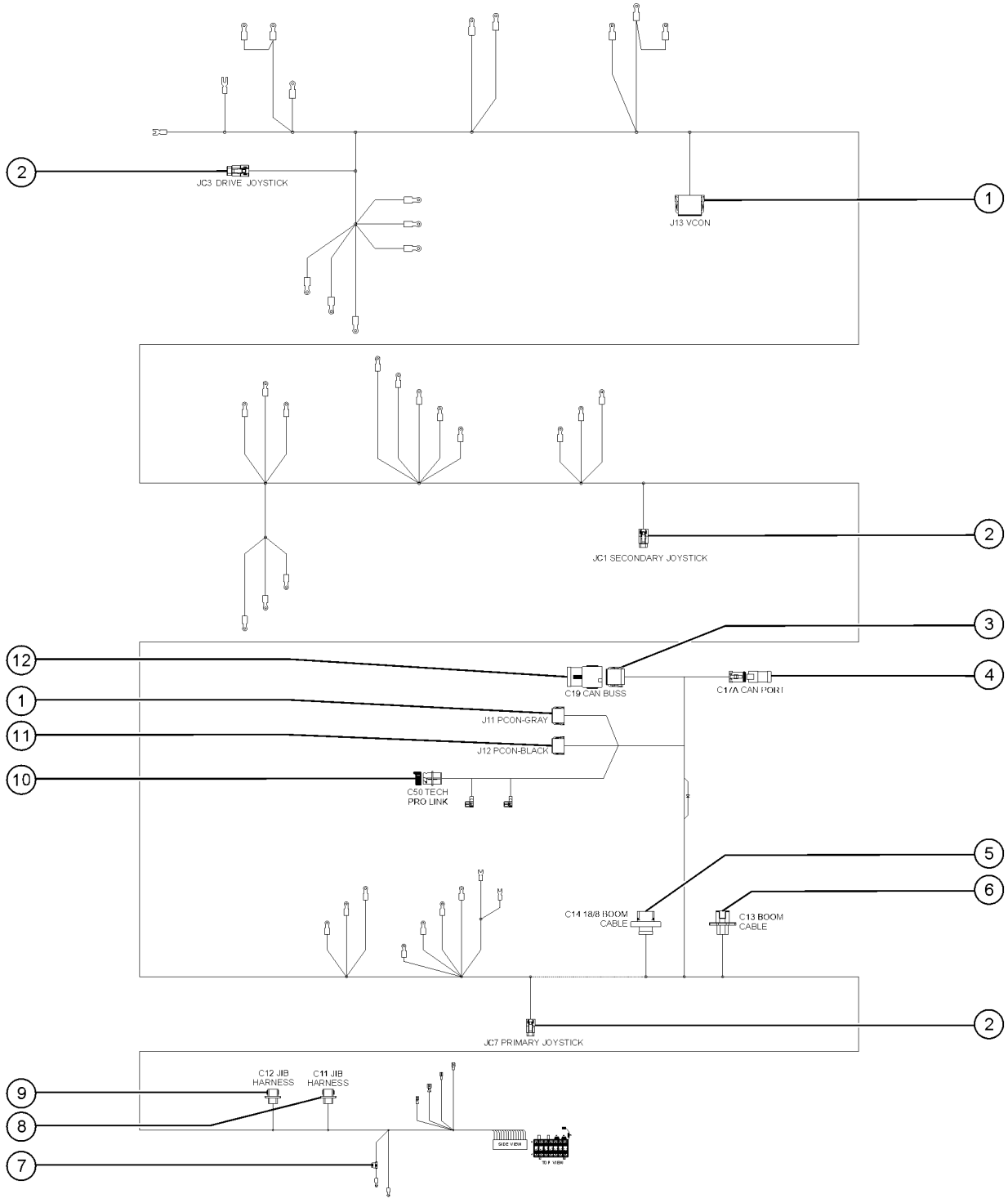
Item	Part No.	Description	Qty.
-	1302823GT	HARNESS MAP, AWP 2021, DC/FE, Z60	1
1	1327405GT	HARNESS,GBOX,DC/FE,Z60	1
2	1315541GT	HARNESS, PBOX, DC/FE, Z60	1
3	1327406GT	HARNESS,SWING,DC/FE,Z60	1
4	1320446GT	HARNESS, BOOM CTRL/POWER CABLE, Z60FE	1
5	1307828GT	HARNESS, JIB, DC/FE, Z60	1
6	227618GT	ASSEMBLY,FOOTSWITCH	1
7	1270278GT	LOAD CELL, J1939, 650KG/1433LB (1280949GT)	1
8	823975GT	HARNESS,LS1 PRIMARY RETRACT	1
9	1308376GT	HARNESS, FUNCTION MOTOR & APU, DC, Z60	1
10	1263724GT	HARN PRIM ANG SENSOR PIGTAIL	1
11	1263722GT	HARN SEC ANG SENSOR PIGTAIL	1
12	1269766GT	ASSEMBLY, ROTARY SENSOR, 130 DEG, CW	2
13	1269112GT	HARNESS, LS, OP, DRIVE ENABLE	1
14	237312GT	ASSEMBLY, BATTERY TEMPERATURE SENSOR	1
15	1269681GT	HARN STEER SNR PIGTAIL EXTEND	1
16	1263727GT	HARNESS, FUSE BOX, Z60E	1
17	1263734GT	MODULE FUSE/RELAY K1105 Z60E	1
18	1332436GT	CABLE ASSY,STARTER TO POWER	1
19	1332435GT	CABLE ASSY, ENGINE TO GROUND	1
20	1265291GT	CABLE ASSY, AUX LIFT PUMPTO GROUND	1
21	1265292GT	CABLE ASSY, AUX LIFT PUMP TO POWER	1
22	1308135GT	HARNESS 12V CHARGER BOX	1
23	1330078GT	HARNESS,CHARGER AC INPUT,Z60	1
24	1307839GT	HARNESS, LF TRACTION CONTROL CABLES, DC/FE, Z60	1
25	1307840GT	HARNESS, RF TRACTION CONTROL CABLES, DC/FE, Z60	1
26	1307841GT	HARNESS, LR TRACTION CONTROL CABLES, DC/FE, Z60	1
27	1307842GT	HARNESS, RR TRACTION CONTROL CABLES, DC/FE, Z60	1

311.1 HARNESS MAP, AWP 2021, DC/FE, Z60



Item	Part No.	Description	Qty.
28	1271536GT	ASSY, 2KW INVERTER WIRING	1
29	1271407GT	ASSEMBLY, PROX. KILL	1
30	1271696GT	ASSEMBLY, WHITE LED LIGHT, ROUND, 2 WAY CONNECTOR	4
31	1308384GT	ASSY, LIGHTS, 12/24 V CONTACT ALARM, AMBER	2
32	1278119GT	ASSEMBLY,SENSOR, PROX,CONTACT ALARM	1
33	1271588GT	ASSEMBLY, AMBER LED BEACON, 36 IN. 2 WAY CONN.	2
34	1308375GT	HARNESS, FUNCTION MOTOR & ENGINE, FE, Z60	1
35	1270281GT	ASSEMBLY, CHARGER STATUS LED, 2V, BCI	1
36	1313976GT	HARNESS, FUNCTION MOTOR & ENGINE KOHLER Z60FE	1
37	1317782GT	HARNESS, EXTENSION, WHITE NOISE ALARM, Z60FE	1

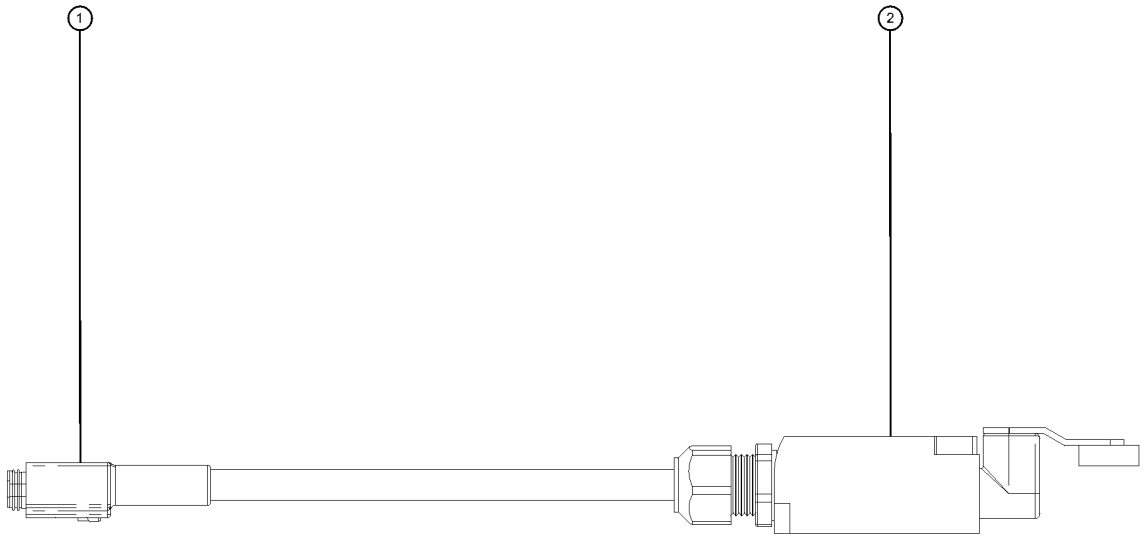
311.101 HARNESS, PBOX, DC/FE, Z60



311.101 HARNESS, PBOX, DC/FE, Z60

Item	Part No.	Description	Qty.
-	1315541GT	HARNESS, PBOX, DC/FE, Z60	1
1	88331GT	CONN,PLUG 12A WAY DTM 18-20GA	2
1-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	2
2	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA	3
2-	99344GT	LOCK,PLUG 6 WAY 18-20GA	3
3	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
3-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
4	60452GT	CONN,RECEP 3 WAY SAE J1939	1
5	1265862GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GRAY/FLANGE	1
5-	226388GT	LOCK,SECONDARY,DEUT,WV-18P	1
6	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
6-	60526GT	LOCK,RECEP 4 WAY,12-14GA	1
7	121657GT	FUSE HOLDER,ATC 1-20 AMPS	1
7-	123688GT	FUSE,10 AMP,ATC	1
8	73733GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, BLACK/FLANGE	1
8-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	1
9	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
9-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	1
10	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
10-	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
11	106780GT	CONN, PLUG, 12 WAY, DEUTSCH, DTM, BLACK, KEY-B	1
11-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1
12	1271499GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, 2 BUSS	1

311.102 HARNESS, LS1 PRIMARY RETRACT

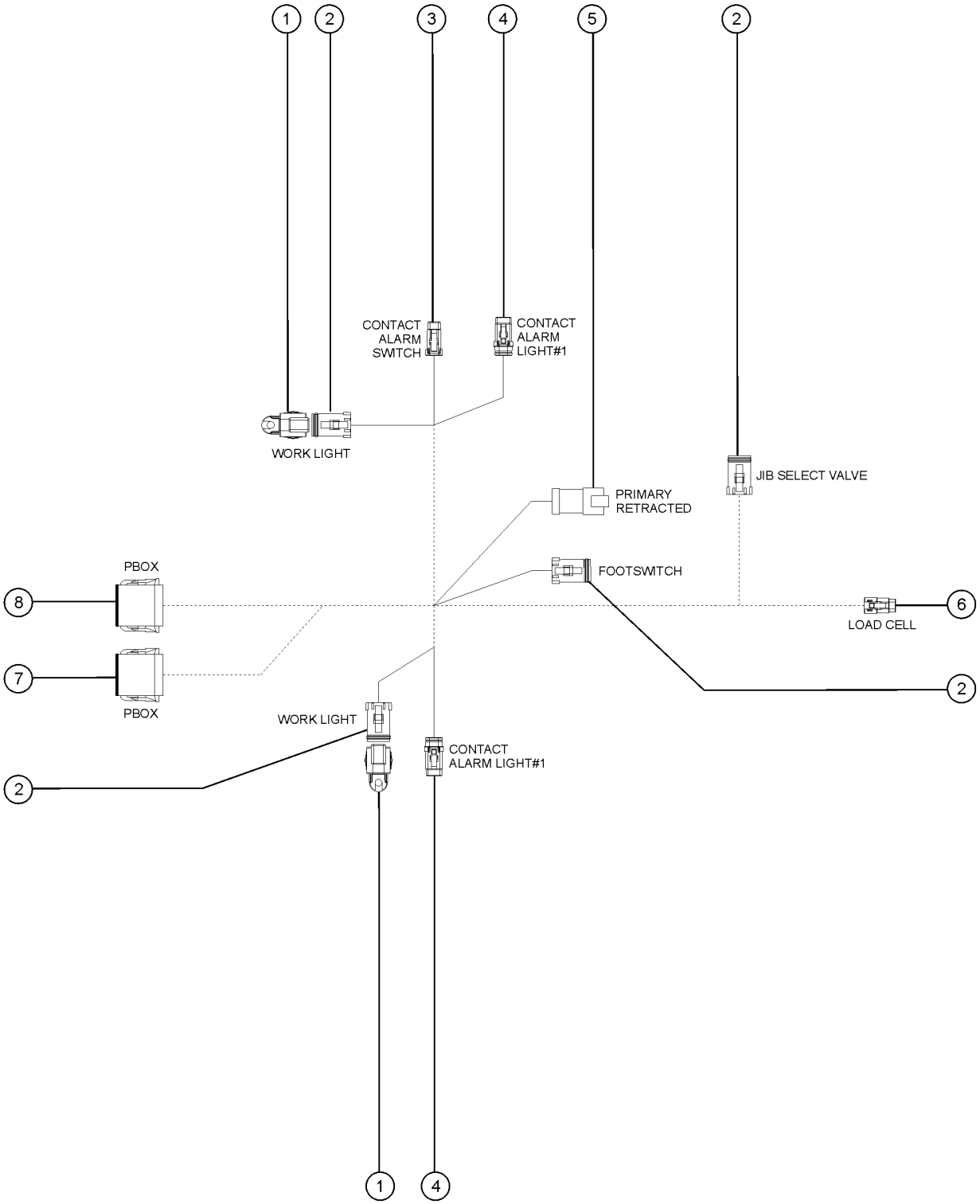


LS1 PRIMARY EXT/RET

311.102 HARNESS, LS1 PRIMARY RETRACT

Item	*Part No.*	*Description*	*Qty.*
-	823975GT	HARNESS,LS1 PRIMARY RETRACT	1
1	119056GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, ENDCAP	1
1-	60425GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, LOCK	1
2	88356-11C03GT	SWITCH,LIMIT,TABULATED,BLUE	1

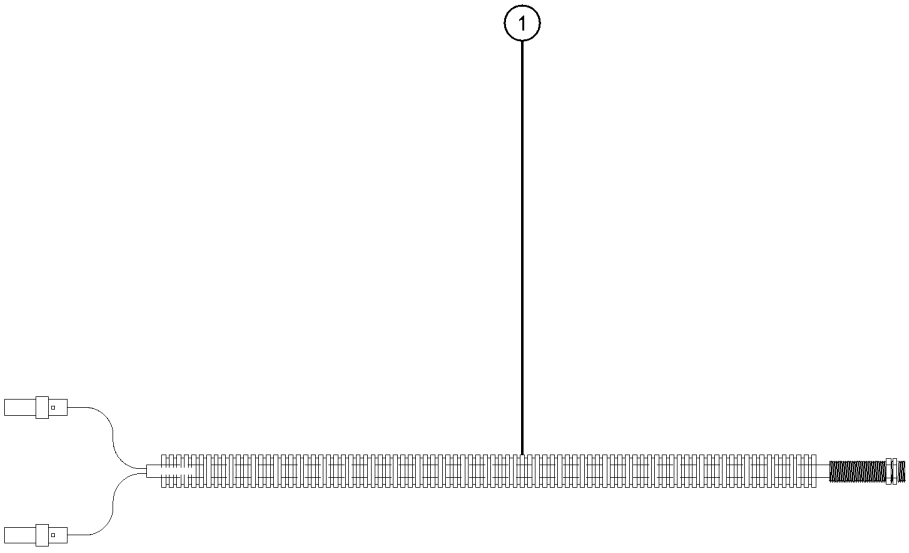
311.103 HARNESS, JIB, DC/FE, Z60



311.103 HARNESS, JIB, DC/FE, Z60

Item	Part No.	Description	Qty.
-	1307828GT	HARNESS, JIB, DC/FE, Z60	1
1	229110GT	CONN, CAP, 2 WAY DT SERIES	2
2	119056GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, ENDCAP	4
2-	60425GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, LOCK	4
3	1277904GT	CONN,PLUG, 4 WAY DTM	1
3-	1277905GT	LOCK,PLUG, 4 WAY DTM	1
4	1259995GT	CONN, PLUG 2 WAY, DTM	2
4-	1259996GT	CONN, PLUG, 2 WAY, DEUTSCH, DTM, LOCK	2
5	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
5-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1
6	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA	1
6-	99344GT	LOCK,PLUG 6 WAY 18-20GA	1
7	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
7-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
8	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
8-	1269131GT	BACKSHELL 12WAY DT PLUG	1

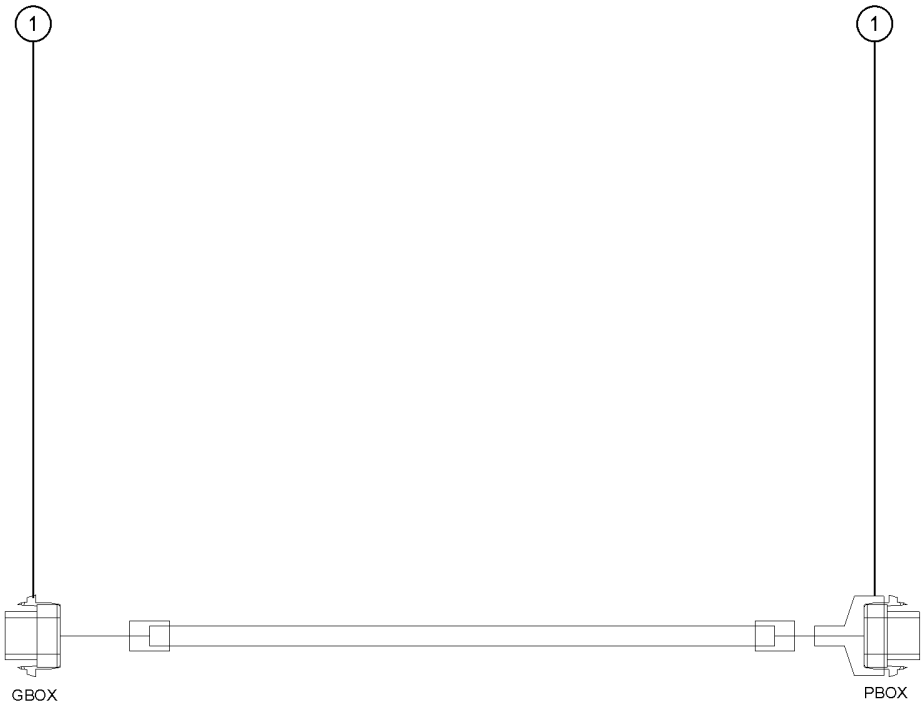
311.104 ASSEMBLY, PROX,KILL



311.104 ASSEMBLY, PROX,KILL

Item	*Part No.*	*Description*	*Qty.*
-	1271407GT	ASSEMBLY, PROX. KILL	1
1	1263733GT	HARNESS, PROX. KILL	1

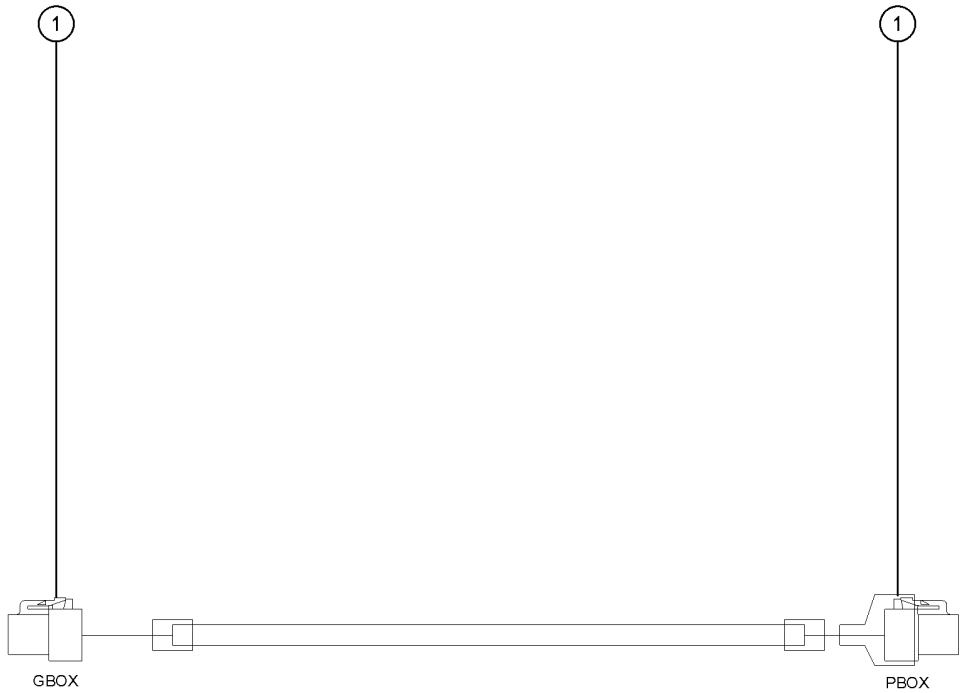
311.105 HARNESS, BOOM CONTROL CABLE, DC/FE, Z60



311.105 HARNESS, BOOM CONTROL CABLE, DC/FE, Z60

Item	*Part No.*	*Description*	*Qty.*
-	1302828GT	HARNESS, BOOM CONTROL CABLE, DC/FE, Z60	1
1	226389GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, GRAY	2
1-	226390GT	LOCK,PLUG, 18WAY, DSCH, WV-18S	2

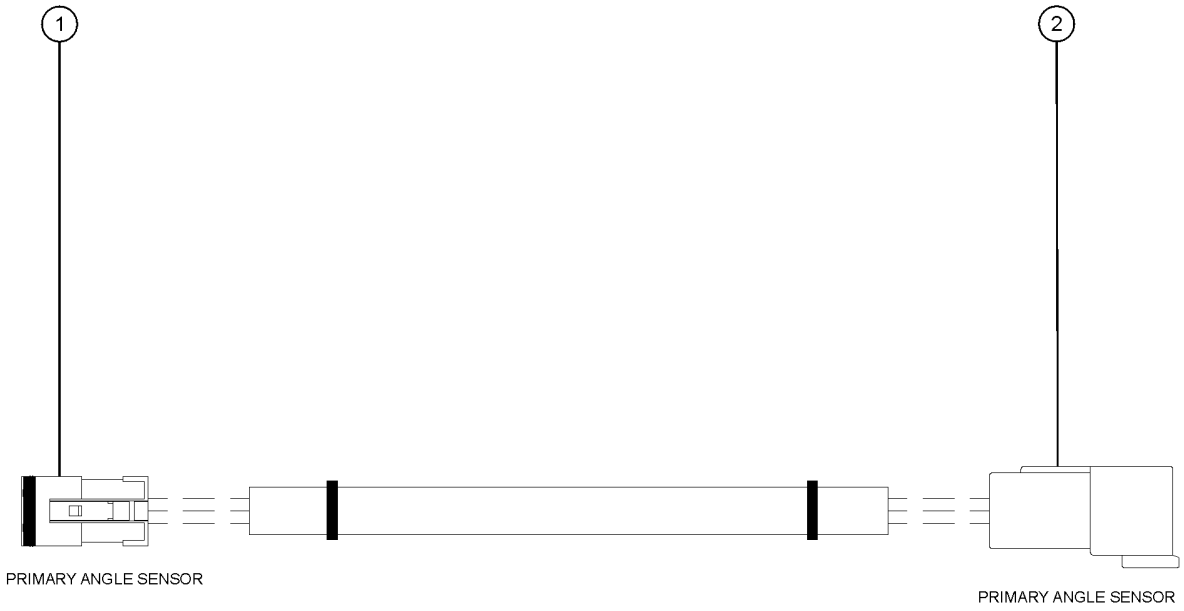
311.106 HARNESS, BOOM POWER CABLE, DC/FE, Z60



311.106 HARNESS, BOOM POWER CABLE, DC/FE, Z60

Item	*Part No.*	*Description*	*Qty.*
-	1302827GT	HARNESS, BOOM POWER CABLE, DC/FE, Z60	1
1	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	2
1-	60528GT	LOCK,PLUG 4 WAY,12-14GA	2

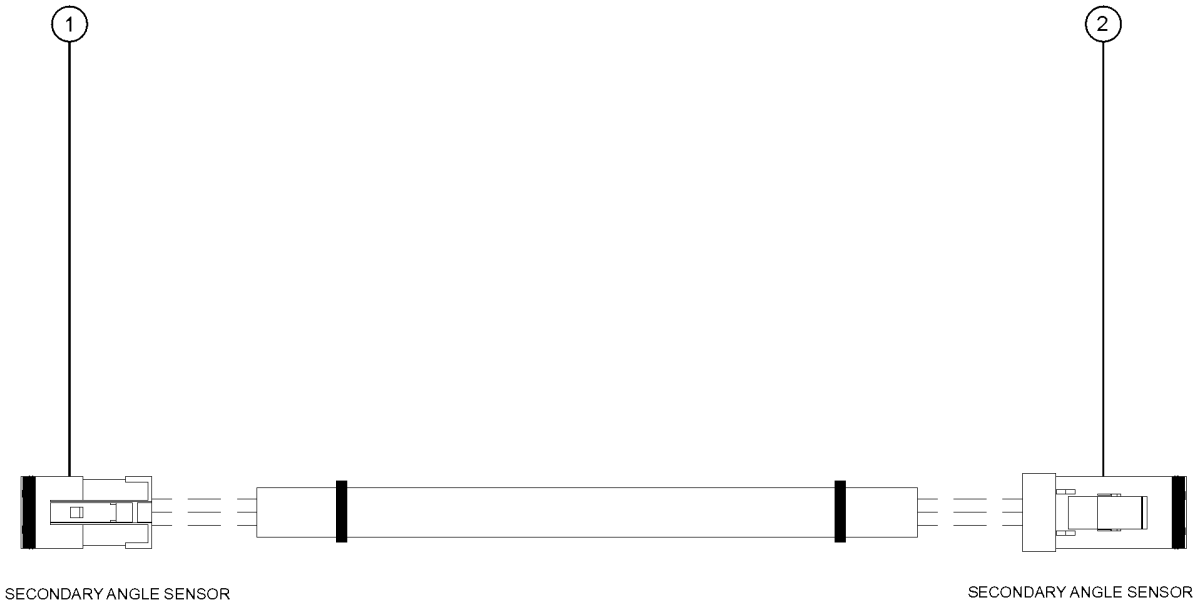
311.107 HARNESS, PRIMARY ANGLE SENSOR PIGTAIL



311.107 HARNESS, PRIMARY ANGLE SENSOR PIGTAIL

Item	*Part No.*	*Description*	*Qty.*
-	1263724GT	HARN PRIM ANG SENSOR PIGTAIL	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

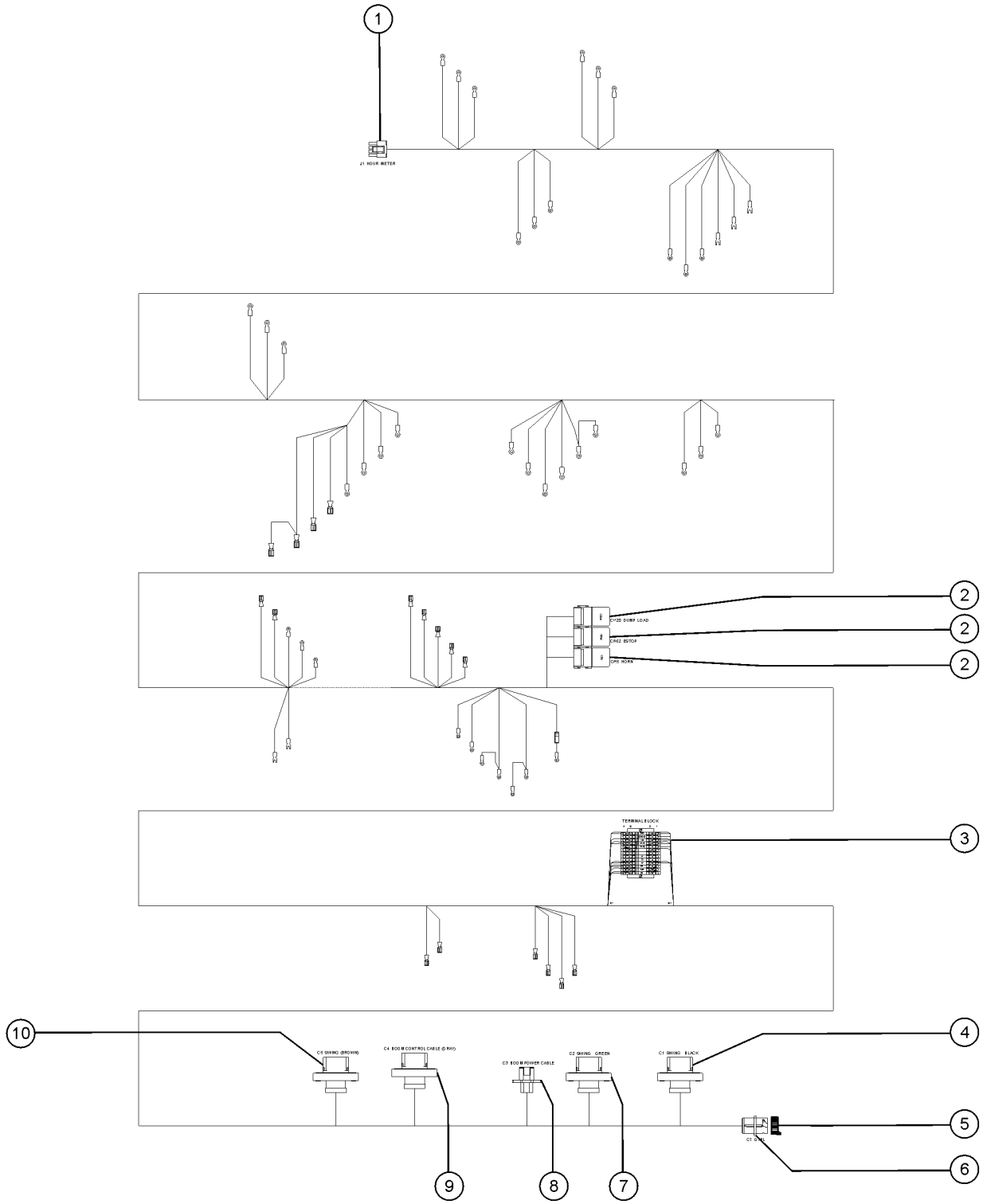
311.108 HARNESS, SECONDARY ANGLE SENSOR PIGTAIL



311.108 HARNESS, SECONDARY ANGLE SENSOR PIGTAIL

Item	*Part No.*	*Description*	*Qty.*
-	1263722GT	HARN SEC ANG SENSOR PIGTAIL	1
1	119057GT	CONN, PLUG 3 WAY, ENDCAP DT	1
1-	60427GT	LOCK,PLUG 3 WAY,14-18GA	1
2	119058GT	CONN PLUG 4 WAY ENDCAP DT	1
2-	60429GT	LOCK,PLUG 4 WAY,14-18GA	1

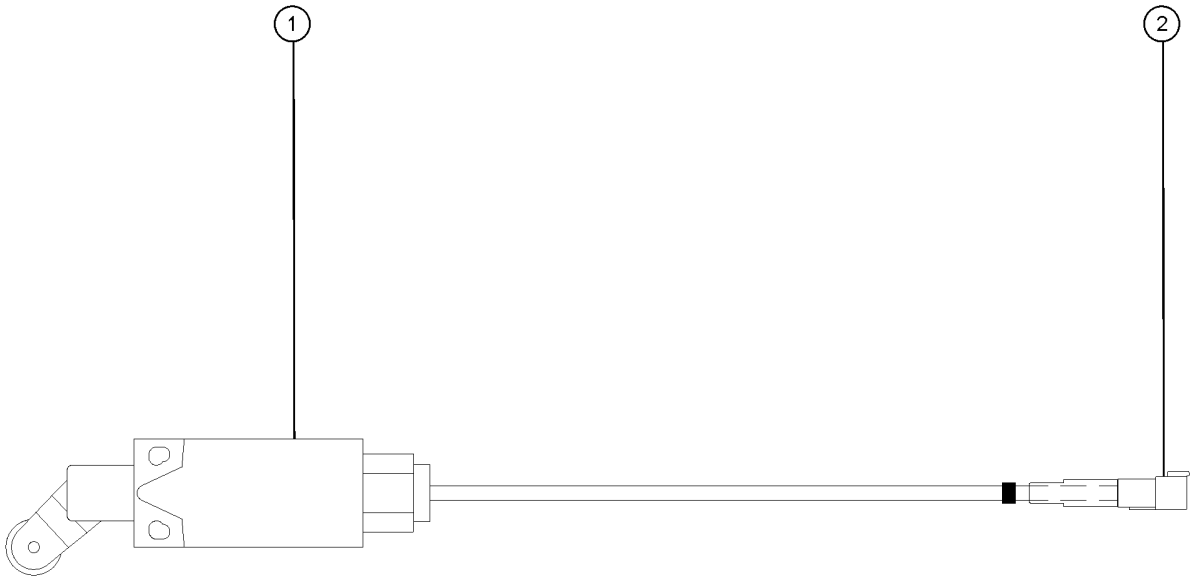
311.109 HARNESS, GBOX DC/FE, Z60



311.109 HARNESS, GBOX DC/FE, Z60

Item	Part No.	Description	Qty.
-	1327405GT	HARNESS,GBOX,DC/FE,Z60	
1	110654GT	CONN, PLUG, 8 WAY, MOLEX	1
2	34053GT	ASSY,RELAY SOCKET,AUTO***	3
2-	56302GT	RELAY,24VDC,40/30A,SEALED***	3
3	1265359GT	RESISTOR, 51 OHM, 1W, CARBON F	2
3-	1265358GT	DIODE, RECTIFIER, ULTRAFAST RE	1
4	226948GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, BLACK/FLANGE	1
4-	226388GT	LOCK,SECONDARY,DEUT,WV-18P	1
5	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
6	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
7	1311467GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GREEN/FLANGE	1
7-	226388GT	LOCK,SECONDARY,DEUT,WV-18P	1
8	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
8-	60526GT	LOCK,RECEP 4 WAY,12-14GA	1
9	1265862GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GRAY/FLANGE	1
9-	226388GT	LOCK,SECONDARY,DEUT,WV-18P	1
10	1311469GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, BROWN/FLANGE	1
10-	226388GT	LOCK,SECONDARY,DEUT,WV-18P	1

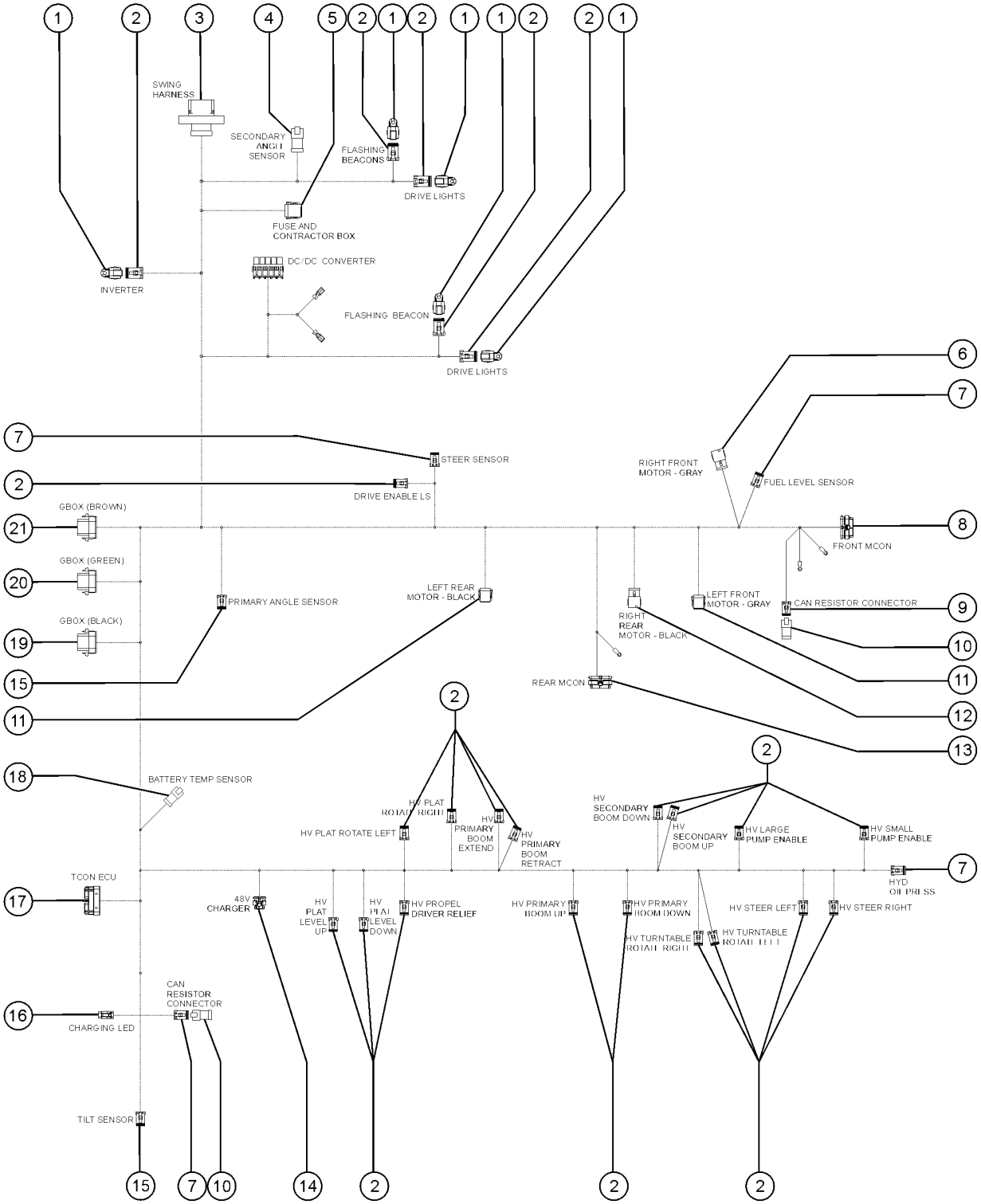
311.110 HARNESS, LS,OP, DRIVE ENABLE



311.110 HARNESS, LS,OP, DRIVE ENABLE

Item	*Part No.*	*Description*	*Qty.*
-	1269112GT	HARNESS, LS, OP, DRIVE ENABLE	1
1	88356-131M3GT	SWITCH,LIMIT,TAB,BLUE,PLASTIC	1
2	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
2-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1

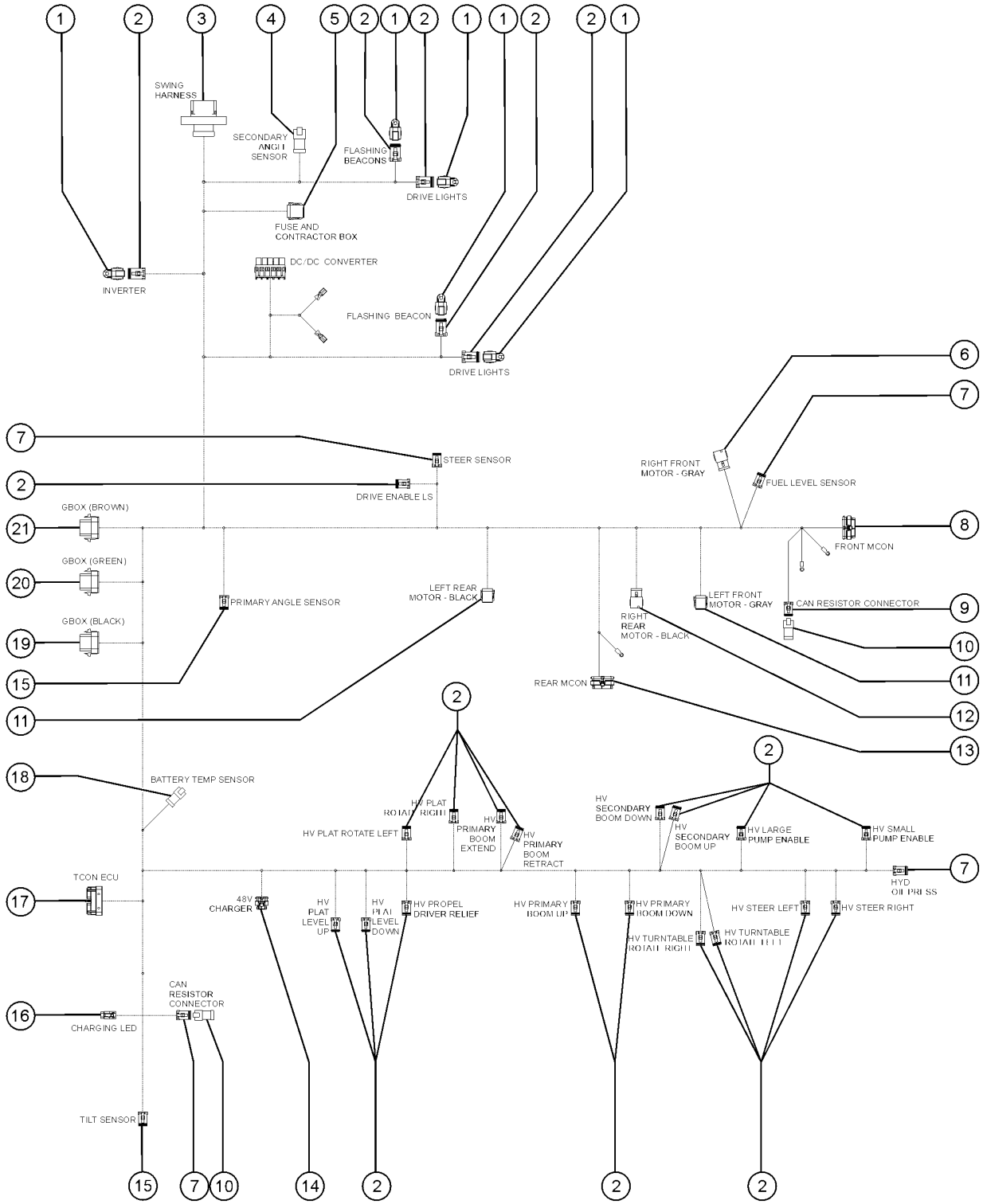
311.111 HARNESS, SWING, DC/FE, Z60



311.111 HARNESS, SWING, DC/FE, Z60

Item	Part No.	Description	Qty.
-	1327406GT	HARNESS,SWING,DC/FE,Z60	1
1	229110GT	CONN, CAP, 2 WAY DT SERIES	1
2	119056GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, ENDCAP	24
2-	60425GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, LOCK	24
3	226388GT	LOCK,SECONDARY,DEUT,WV-18P	1
3-	1265862GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GRAY/FLANGE	1
4	119067GT	CONN,RECEP 4 WAY ENDCAP DT	1
4-	60443GT	LOCK,RECEP 4 WAY,14-18GA	1
5	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
5-	87757GT	CONN,PLUG 8 WAY 14-18GA,BLK	1
6	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
6-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
7	119057GT	CONN, PLUG 3 WAY, ENDCAP DT	4
7-	60427GT	LOCK,PLUG 3 WAY,14-18GA	4
8	60514GT	CONN,PLUG 35 WAY,16-20GA BLK	1
9	119057GT	CONN, PLUG 3 WAY, ENDCAP DT	1
9-	60459GT	LOCK,PLUG 3 WAY,SAE J1939	1
10	60452GT	CONN,RECEP 3 WAY SAE J1939	2
11	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
11-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1
12	1302830GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, KEY-B/ ENDCAP/ BLACK	1
12-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
13	60514GT	CONN,PLUG 35 WAY,16-20GA BLK	1
14	1264505GT	CONN, PLUG, 14 WAY, AMPSEAL	1
15	119058GT	CONN PLUG 4 WAY ENDCAP DT	2
15-	60429GT	LOCK,PLUG 4 WAY,14-18GA	2
16	1259995GT	CONN, PLUG 2 WAY, DTM	1
16-	1259996GT	CONN, PLUG, 2 WAY, DEUTSCH, DTM, LOCK	1

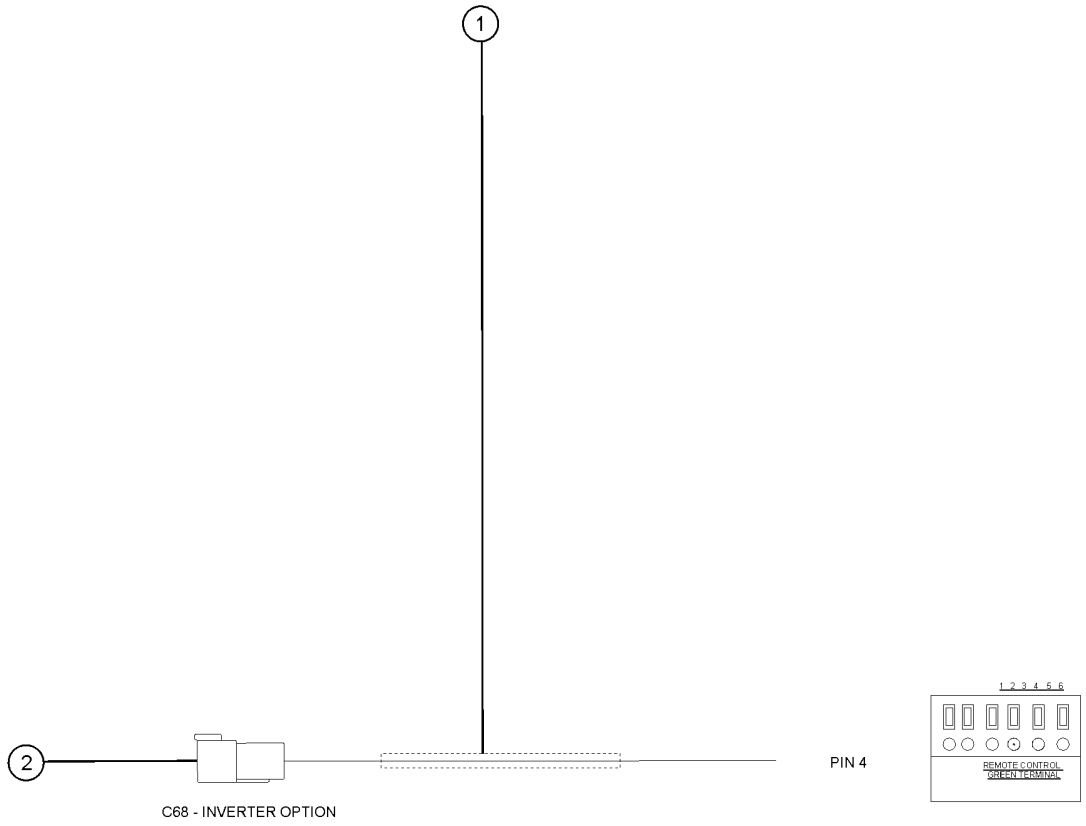
311.111 HARNESS, SWING, DC/FE, Z60



311.111 HARNESS, SWING, DC/FE, Z60

Item	Part No.	Description	Qty.
17	1300647GT	CONN, PLUG, 50 WAY, DEUTSCH, DRC	1
18	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
18-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1
19	226947GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, BLACK	1
19-	226390GT	LOCK,PLUG, 18WAY, DSCH, WV-18S	1
20	1311466GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, GREEN	1
20-	226390GT	LOCK,PLUG, 18WAY, DSCH, WV-18S	1
21	1311468GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, BROWN	1
21-	226390GT	LOCK,PLUG, 18WAY, DSCH, WV-18S	1

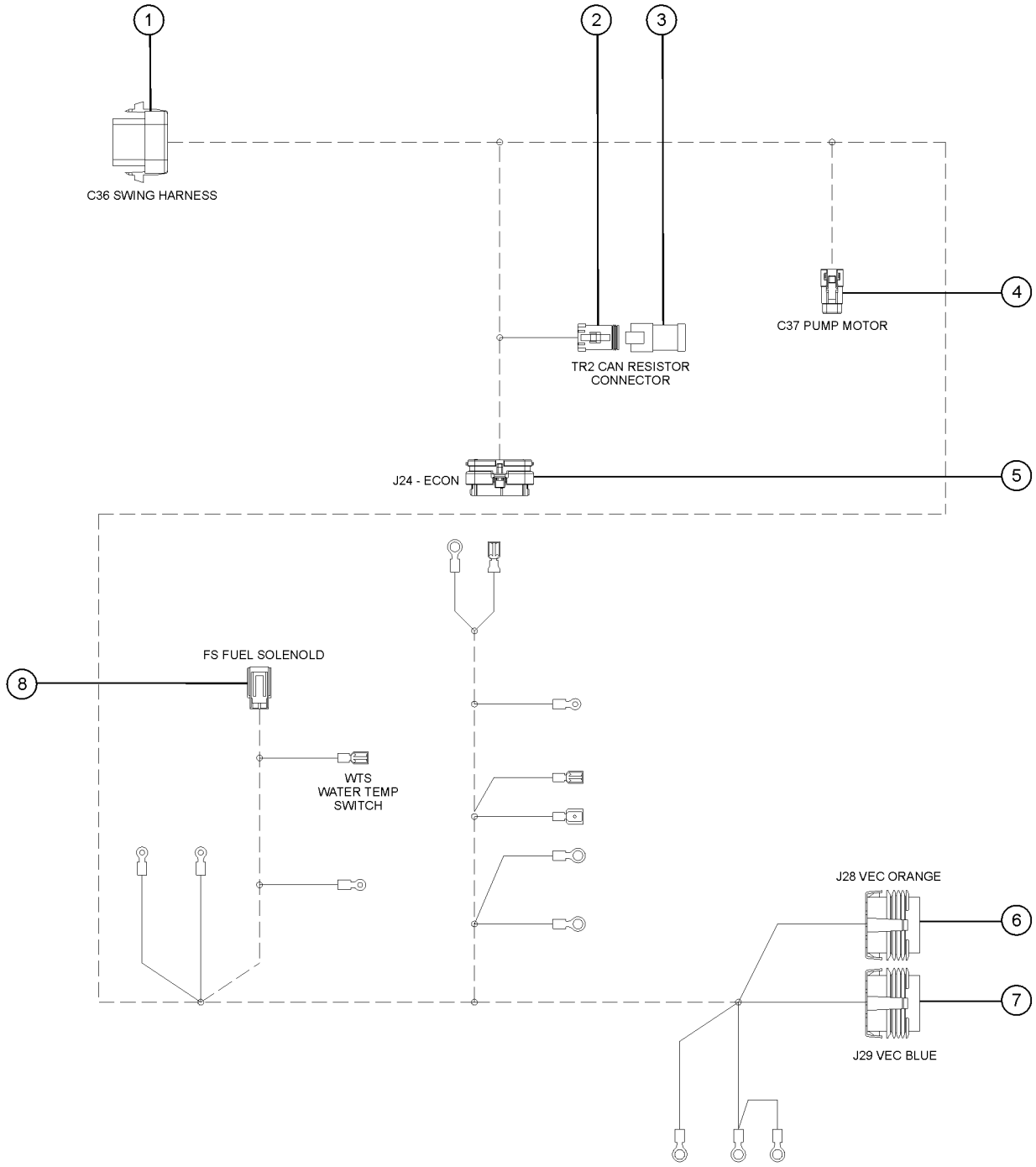
311.112 ASSY, 2KW INVERTER WIRING Z60/37 INVERTER OPTIONS



311.112 ASSY, 2KW INVERTER WIRING Z60/37 INVERTER OPTIONS

Item	*Part No.*	*Description*	*Qty.*
-	1271536GT	ASSY, 2KW INVERTER WIRING	1
1	54373GT	WIRE LOOM,3/8,SLIT,HIGH TEMP	52 inches
2	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
2-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1

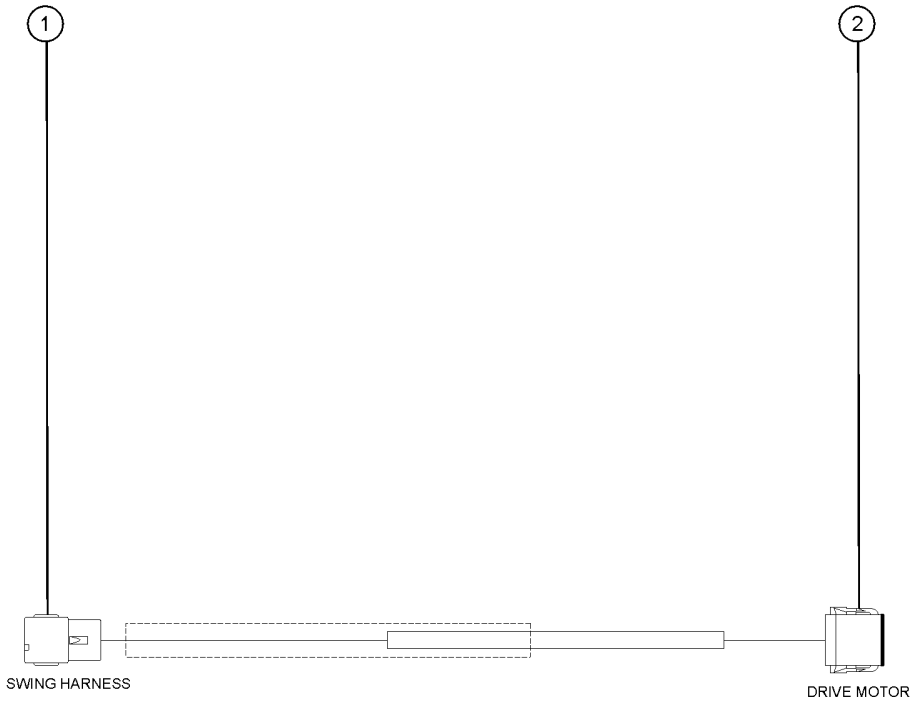
311.113 HARNESS, FUNCTION MOTOR & ENGINE, FE, Z60



311.113 HARNESS, FUNCTION MOTOR & ENGINE, FE, Z60

Item	Part No.	Description	Qty.
-	1308375GT	HARNESS, FUNCTION MOTOR & ENGINE, FE, Z60	1
1	226389GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, GRAY	1
1-	226390GT	LOCK,PLUG, 18WAY, DSCH, WV-18S	1
2	119057GT	CONN, PLUG 3 WAY, ENDCAP DT	1
2-	60459GT	LOCK,PLUG 3 WAY,SAE J1939	1
3	60452GT	CONN,RECEP 3 WAY SAE J1939	1
4	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA	1
4-	99344GT	LOCK,PLUG 6 WAY 18-20GA	1
5	60514GT	CONN,PLUG 35 WAY,16-20GA BLK	1
6	1267985GT	CONN,8 WAY CBT MALE,ORANGE	1
6-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
7	822462GT	CONN,8WAY CBT MALE,BLUE	1
7-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
8	1299772GT	CONN, PLUG, 2 WAY, 14-18GA, GR	1
8-	60425GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, LOCK	1

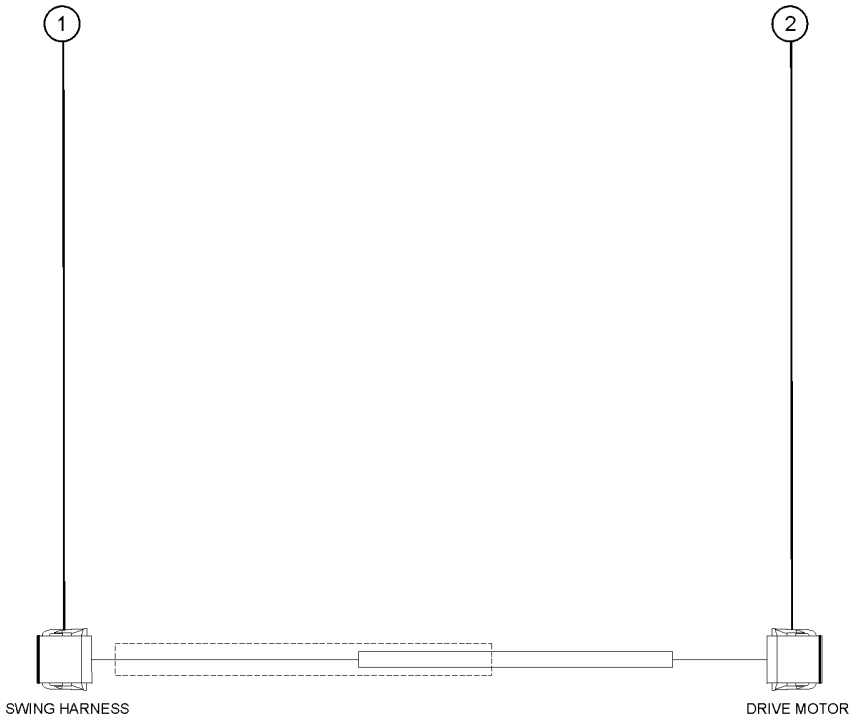
311.114 HARNESS, LF TRACTION CONTROL CABLES, DC/FE, Z60



311.114 HARNESS, LF TRACTION CONTROL CABLES, DC/FE, Z60

Item	*Part No.*	*Description*	*Qty.*
-	1307839GT	HARNESS, LF TRACTION CONTROL CABLES, DC/FE, Z60	1
1	1310407GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, ENDCAP/ GRAY	1
1-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
2	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
2-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1

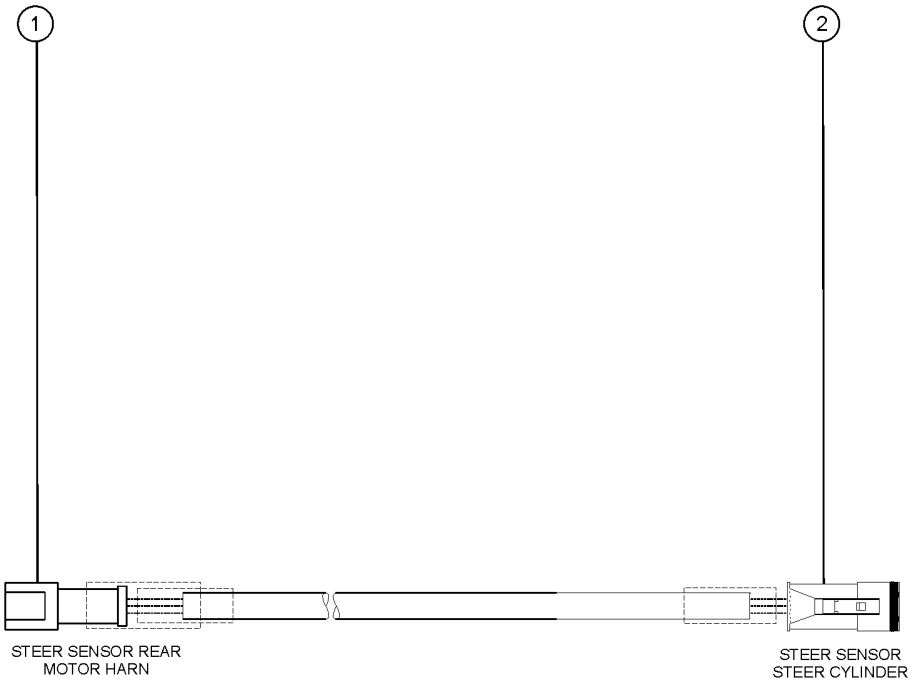
311.115 HARNESS, RF TRACTION CONTROL CABLES, DC/FE, Z60



311.115 HARNESS, RF TRACTION CONTROL CABLES, DC/FE, Z60

Item	*Part No.*	*Description*	*Qty.*
-	1307840GT	HARNESS, RF TRACTION CONTROL CABLES, DC/FE, Z60	1
1	119060GT	CONN PLUG 8 WAY ENDCAP DT	2
1-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	2

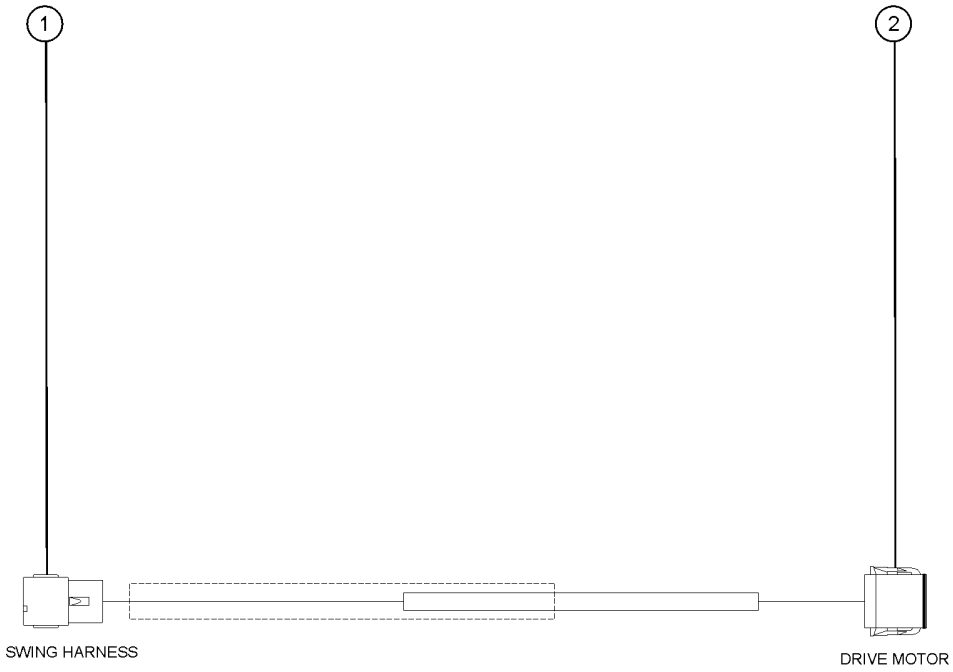
311.116 HARNESS, STEER SENSOR, EXTEND PIGTAIL, Z60E



311.116 HARNESS, STEER SENSOR, EXTEND PIGTAIL, Z60E

Item	*Part No.*	*Description*	*Qty.*
-	1269681GT	HARN STEER SNR PIGTAIL EXTEND	1
1	119066GT	CONN,RECEP 3 WAY ENDCAP DT	1
1-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	1
2	119057GT	CONN, PLUG 3 WAY, ENDCAP DT	1
2-	60427GT	LOCK,PLUG 3 WAY,14-18GA	1

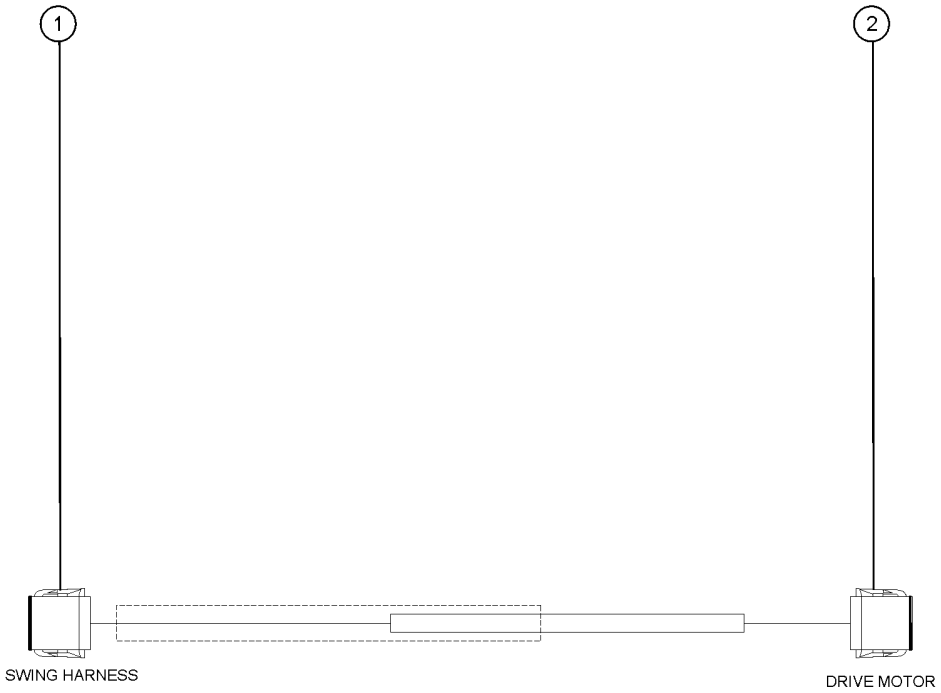
311.117 HARNESS, LR TRACTION CONTROL CABLES, DC/FE, Z60



311.117 HARNESS, LR TRACTION CONTROL CABLES, DC/FE, Z60

Item	*Part No.*	*Description*	*Qty.*
-	1307841GT	HARNESS, LR TRACTION CONTROL CABLES, DC/FE, Z60	1
1	1302830GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, KEY-B/ ENDCAP/ BLACK	1
1-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
2	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
2-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1

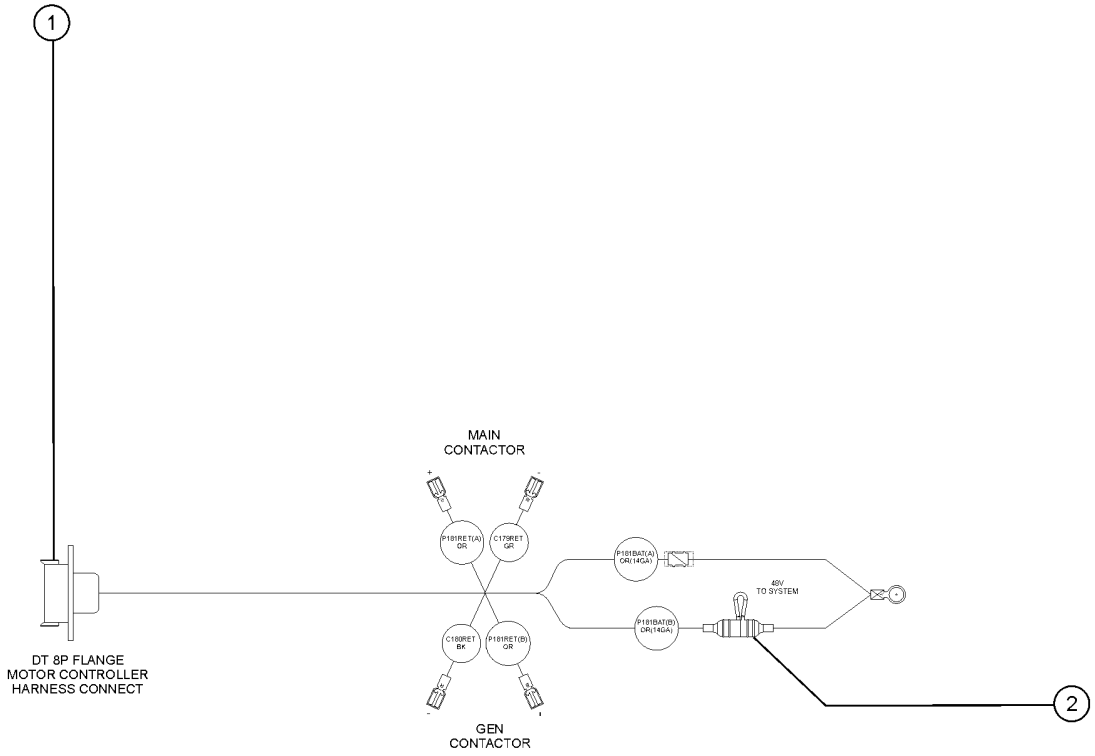
311.118 HARNESS, RR TRACTION CONTROL CABLES, DC/FE, Z60



311.118 HARNESS, RR TRACTION CONTROL CABLES, DC/FE, Z60

Item	*Part No.*	*Description*	*Qty.*
-	1307842GT	HARNESS, RR TRACTION CONTROL CABLES, DC/FE, Z60	1
1	87757GT	CONN,PLUG 8 WAY 14-18GA,BLK	1
1-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1
2	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
2-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1

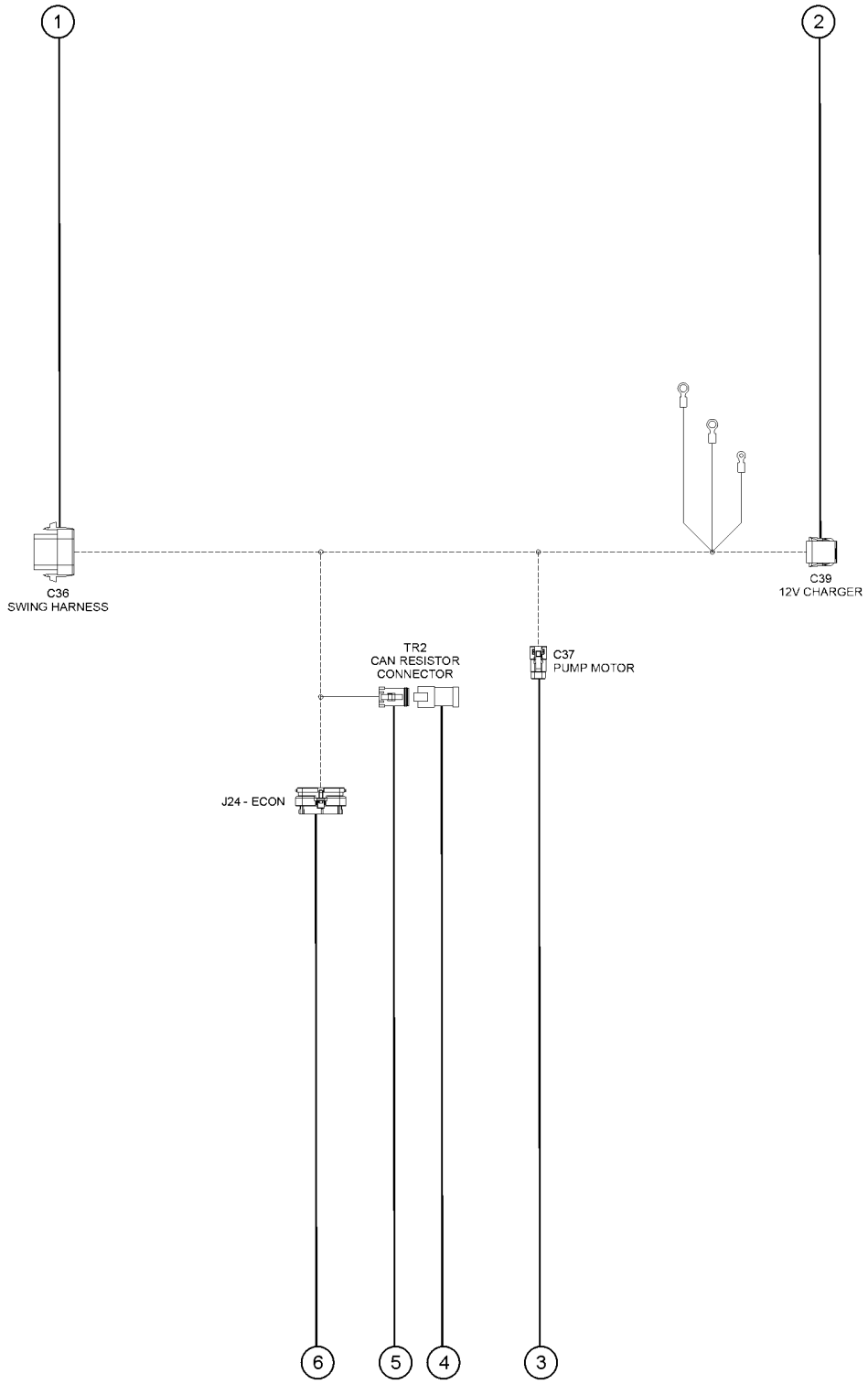
311.119 HARNESS, FUSE BOX, Z60/37 DC



311.119 HARNESS, FUSE BOX, Z60/37 DC

Item	*Part No.*	*Description*	*Qty.*
-	1263727GT	HARNESS, FUSE BOX, Z60E	1
1	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
1-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
2	1274562GT	FUSE, 15A, 3AB, VFA, 322 SERIES	1
2-	23083GT	FUSE HOLDER,WATERPROOF	1

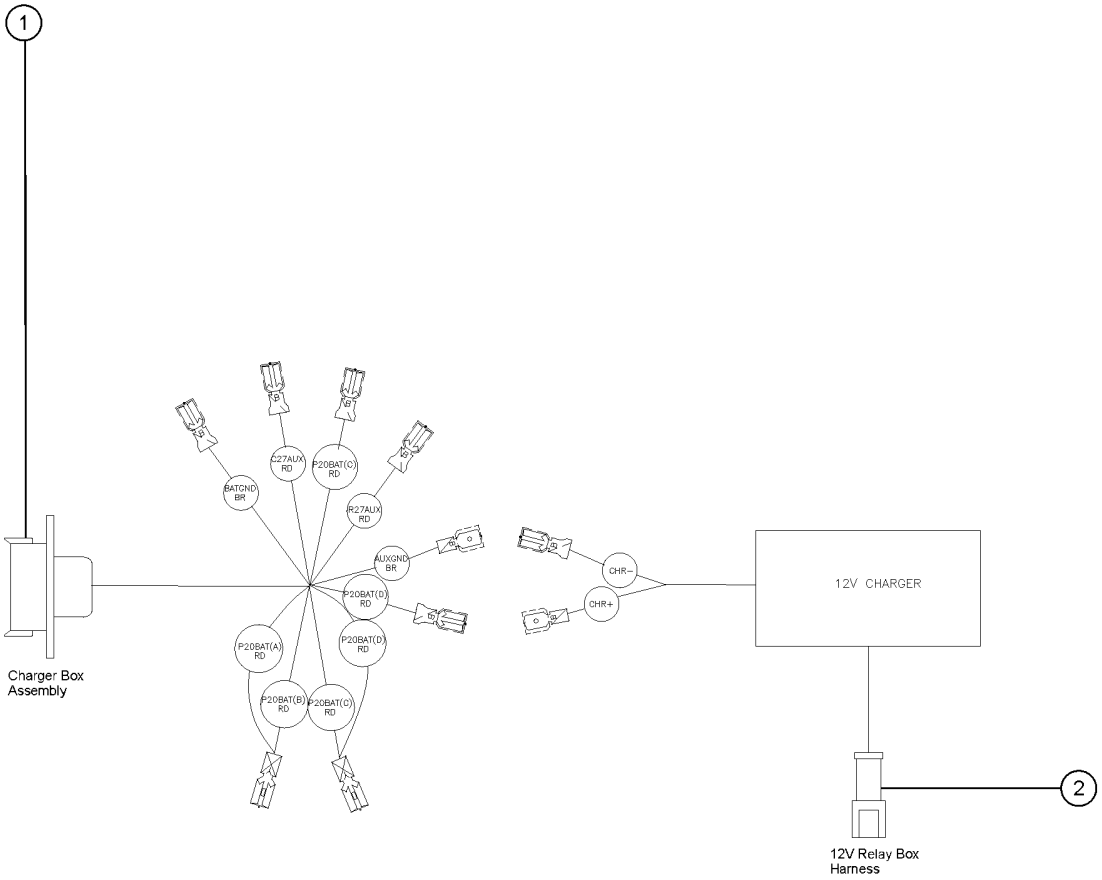
311.120 HARNESS, FUNCTION MOTOR & APU, DC, Z60



311.120 HARNESS, FUNCTION MOTOR & APU, DC, Z60

Item	Part No.	Description	Qty.
-	1308376GT	HARNESS, FUNCTION MOTOR & APU, DC, Z60	1
1	226389GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, GRAY	1
1-	226390GT	LOCK,PLUG, 18WAY, DSCH, WV-18S	1
2	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
2-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1
3	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA	1
3-	99344GT	LOCK,PLUG 6 WAY 18-20GA	1
4	60452GT	CONN,RECEP 3 WAY SAE J1939	1
5	119057GT	CONN, PLUG 3 WAY, ENDCAP DT	1
5-	60459GT	LOCK,PLUG 3 WAY,SAE J1939	1
6	60514GT	CONN,PLUG 35 WAY,16-20GA BLK	1

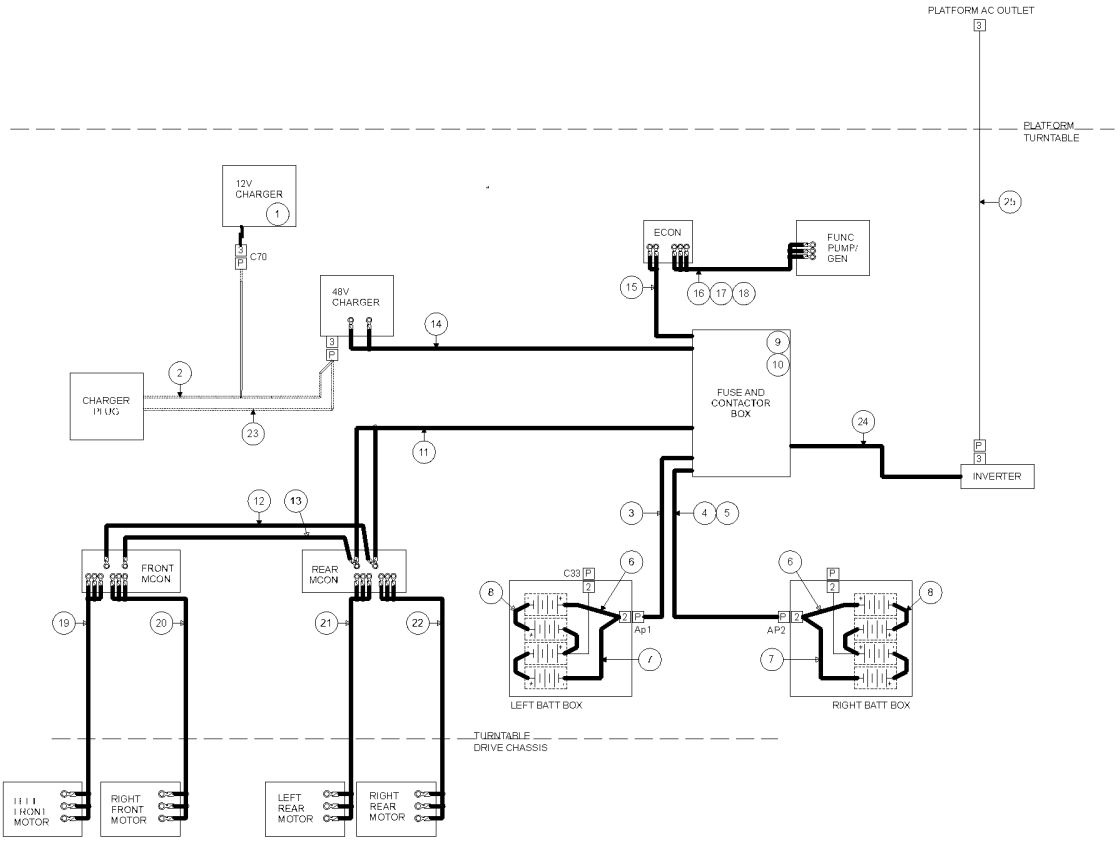
311.121 HARNESS, 12V CHARGER BOX, Z60/37 DC



311.121 HARNESS, 12V CHARGER BOX, Z60/37 DC

Item	*Part No.*	*Description*	*Qty.*
-	1267277GT	HARNESS, 12V CHARGER BOX, Z60/37 DC	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

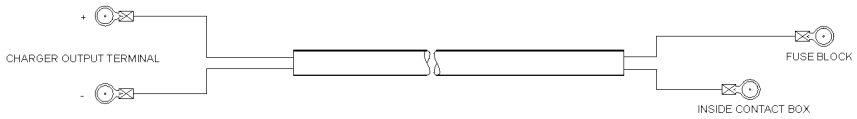
312.1 HARNESS MAP, AWP 2021, DC/FE, Z60 AC AND LARGE POWER CABLES



312.1 HARNESS MAP, AWP 2021, DC/FE, Z60 AC AND LARGE POWER CABLES

Item	*Part No.*	*Description*	*Qty.*
1	1308135GT	HARNESS 12V CHARGER BOX	1
2	1317571GT	HARNESS,12V CHARGER RELAY BOX	1
3	1265307GT	CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, LEFT POWER	1
3	1265308GT	CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, LEFT GROUN	1
4	1265284GT	CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, RIGHT POWER	1
5	1265285GT	CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, RIGHT GROUND	1
6	1265282GT	CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, RIGHT POWER DC	1
7	1265283GT	CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, RIGHT GROUND DC	2
8	1265281GT	CABLE ASSY, BATTERY JUMPER	2
9	1265293GT	CABEL ASSY, JUMPER, MAIN CONTACTOR TO FUSE	6
10	1265294GT	CABLE ASSY, JUMPER MAIN CONTACTOR TO MOTOR/GEN CONTACTOR	1
11	1265581GT	ASSEMBLY, TRACTION POWER CABLES	1
12	1265290GT	CABLE ASSY, JUMPER, TRACTION CONTROLLER, B+,LONG	1
13	1265295GT	CABLE ASSY, JUMPER, TRACTION CONTROLLER, B-,LONG	1
14	1270153GT	HARN CHARGER CABLE 2/10GA	1
15	1265582GT	ASSEMBLY, MOTOR/GEN POWER CABLES	1
16	1308372GT	CABLE ASSY, MOTOR/GEN U POWER, DC/FE, Z60	1
17	1308373GT	CABLE ASSY, MOTOR/GEN V POWER, DC/FE, Z60	1
18	1308374GT	CABLE ASSY, MOTOR/GEN W POWER, DC/FE, Z60	1
19	1307839GT	HARNESS, LF TRACTION CONTROL CABLES, DC/FE, Z60	1
20	1307840GT	HARNESS, RF TRACTION CONTROL CABLES, DC/FE, Z60	1
21	1307841GT	HARNESS, LR TRACTION CONTROL CABLES, DC/FE, Z60	1
22	1307842GT	HARNESS, RR TRACTION CONTROL CABLES, DC/FE, Z60	1
23	1273336GT	POWER CORD, AC 2M 16AWG IP66 320	1
24	1271536GT	ASSY, 2KW INVERTER WIRING	1
25	1270557GT	KIT, LIFT GUARD CONTACT ALARM,6'-8' PLATFORM,NON-ALC1000	1

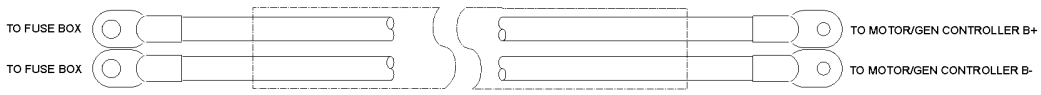
312.101 HARNESS CHARGER CABLE 2/10GA, SE00W



312.101 HARNESS CHARGER CABLE 2/10GA, SE00W

Item	*Part No.*	*Description*	*Qty.*
-	1270153GT	HARN CHARGER CABLE 2/10GA	1

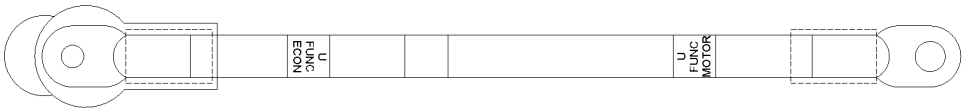
312.102 ASSEMBLY, MOTOR/GEN POWER CABLES



312.102 ASSEMBLY, MOTOR/GEN POWER CABLES

Item	*Part No.*	*Description*	*Qty.*
-	1265582GT	ASSEMBLY, MOTOR/GEN POWER CABLES	1

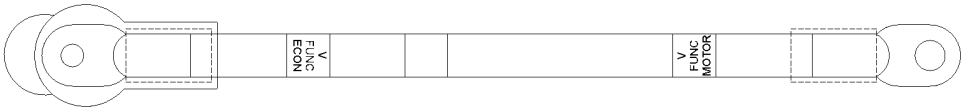
312.103 CABLE ASSY, MOROR/GEN U POWER, DC/FE, Z60



312.103 CABLE ASSY, MORROR/GEN U POWER, DC/FE, Z60

Item	*Part No.*	*Description*	*Qty.*
-	1308372GT	CABLE ASSY, MOTOR/GEN U POWER, DC/FE, Z60	1

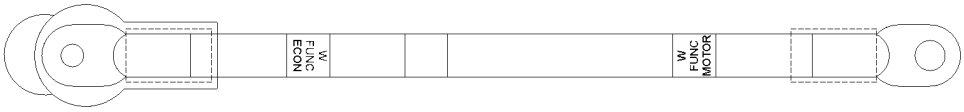
312.103B CABLE ASSY, MOROR/GEN V POWER, DC/FE, Z60



312.103B CABLE ASSY, MOROR/GEN V POWER, DC/FE, Z60

Item	*Part No.*	*Description*	*Qty.*
-	1308373GT	CABLE ASSY, MOTOR/GEN V POWER, DC/FE, Z60	1

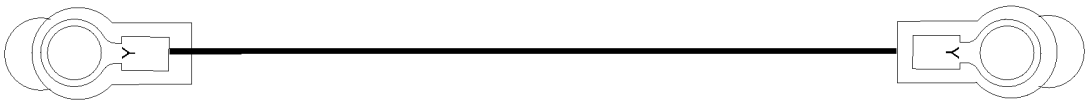
312.103C CABLE ASSY, MOROR/GEN W POWER, DC/FE, Z60



312.103C CABLE ASSY, MOROR/GEN W POWER, DC/FE, Z60

Item	*Part No.*	*Description*	*Qty.*
-	1308374GT	CABLE ASSY, MOTOR/GEN W POWER, DC/FE, Z60	1

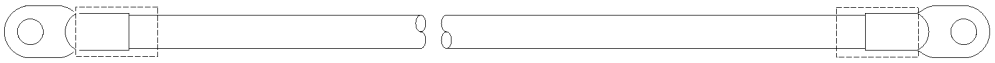
312.104 CABLE ASSY, JUMPER MAIN CONTACTOR TO FUSE



312.104 CABLE ASSY, JUMPER MAIN CONTACTOR TO FUSE

Item	*Part No.*	*Description*	*Qty.*
-	1265293GT	CABEL ASSY, JUMPER, MAIN CONTACTOR TO FUSE	1

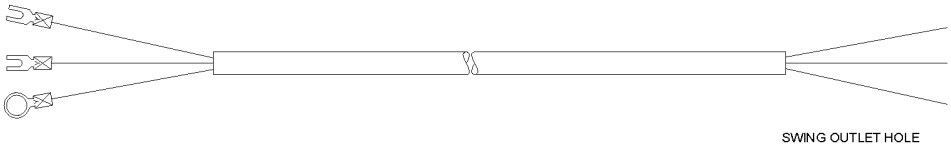
312.104B CABLE ASSY, JUMPER MAIN CONTACTOR TO MOTOR/GEN CONTACTOR



312.104B CABLE ASSY, JUMPER MAIN CONTACTOR TO MOTOR/GEN CONTACTOR

Item	*Part No.*	*Description*	*Qty.*
-	1265294GT	CABLE ASSY, JUMPER MAIN CONTACTOR TO MOTOR/GEN CONTACTOR	1

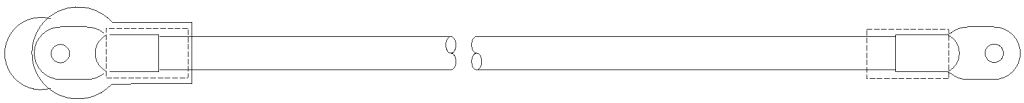
312.105 HARNESS POWER TO PLATFORM Z60/37



312.105 HARNESS POWER TO PLATFORM Z60/37

Item	*Part No.*	*Description*	*Qty.*
-	1270557GT	KIT, LIFT GUARD CONTACT ALARM,6'-8' PLATFORM,NON-ALC1000	1

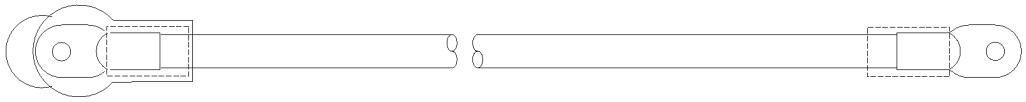
312.106 CABLE ASSY, JUMPER, TRACTION CONTROLLER, B+, LONG



312.106 CABLE ASSY, JUMPER, TRACTION CONTROLLER, B+, LONG

Item	*Part No.*	*Description*	*Qty.*
-	1265290GT	CABLE ASSY, JUMPER, TRACTION CONTROLLER, B+,LONG	1

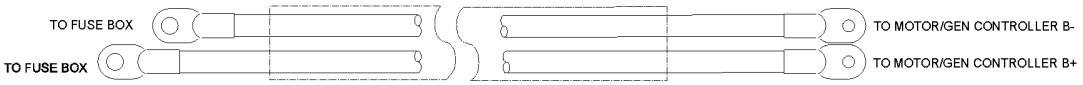
312.107 CABLE ASSY, JUMPER, TRACTION CONTROLLER, B-, LONG



312.107 CABLE ASSY, JUMPER, TRACTION CONTROLLER, B-, LONG

Item	*Part No.*	*Description*	*Qty.*
-	1265295GT	CABLE ASSY, JUMPER, TRACTION CONTROLLER, B-,LONG	1

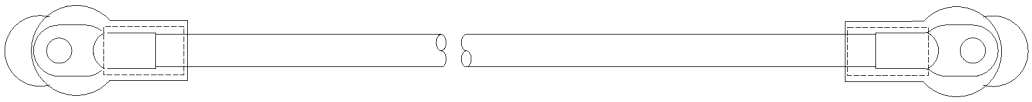
312.108 ASSEMBLY, TRACTION POWER CABLES



312.108 ASSEMBLY, TRACTION POWER CABLES

Item	*Part No.*	*Description*	*Qty.*
-	1265581GT	ASSEMBLY, TRACTION POWER CABLES	1

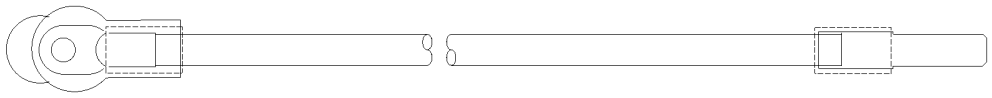
312.109 CABLE ASSY, BATTERY JUMPER



312.109 CABLE ASSY, BATTERY JUMPER

Item	*Part No.*	*Description*	*Qty.*
-	1265281GT	CABLE ASSY, BATTERY JUMPER	1

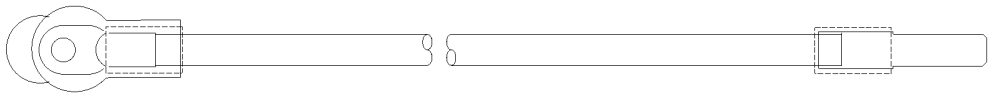
312.110 CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, RIGHT POWER DC



312.110 CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, RIGHT POWER DC

Item	*Part No.*	*Description*	*Qty.*
-	1265282GT	CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, RIGHT POWER DC	1

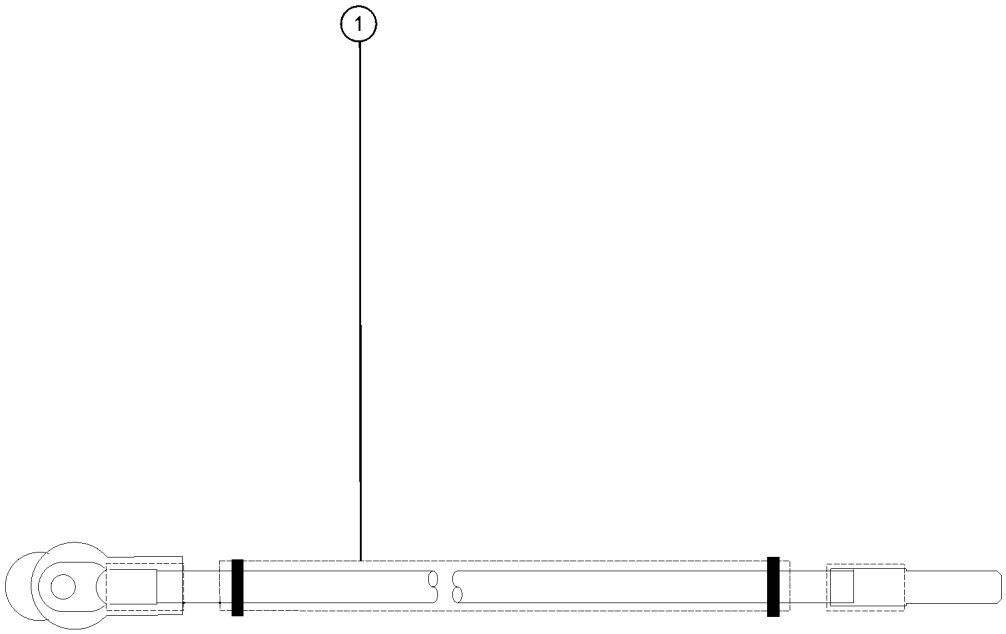
312.111 CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, RIGHT GROUND DC



312.111 CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, RIGHT GROUND DC

Item	*Part No.*	*Description*	*Qty.*
-	1265283GT	CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, RIGHT GROUND DC	1

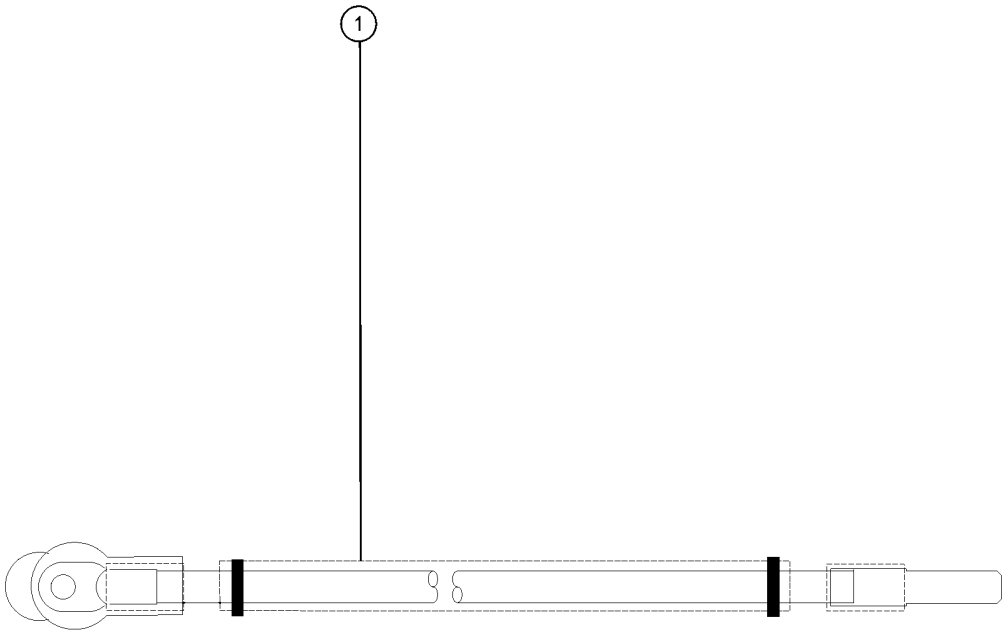
312.112 CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, LEFT POWER



312.112 CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, LEFT POWER

Item	*Part No.*	*Description*	*Qty.*
-	1265307GT	CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, LEFT POWER	1
1	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	79 inches

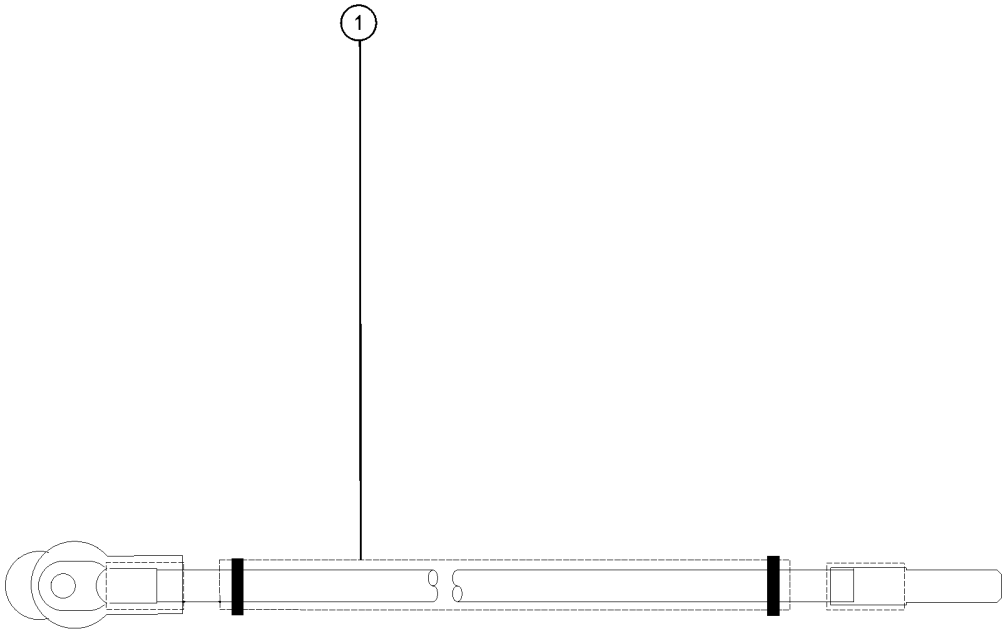
312.112B CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, LEFT GROUND



312.112B CABLE ASSY, BATTERY PACK TO QUICK DISCONNECT, LEFT GROUND

Item	*Part No.*	*Description*	*Qty.*
-	1265308GT	CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, LEFT GROUN	1
1	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	77 5inches

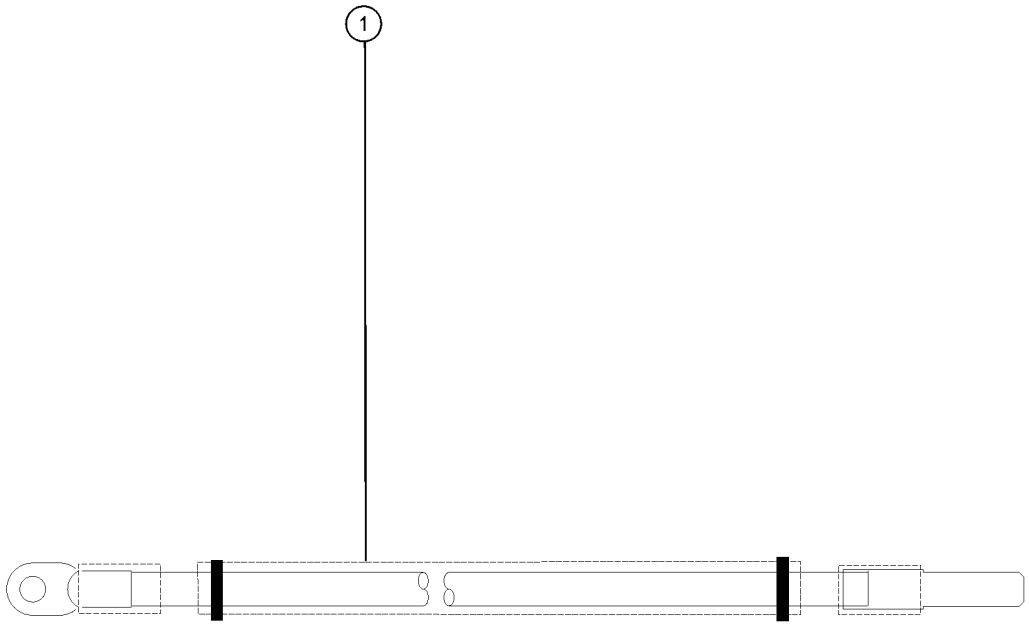
312.113 CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, RIGHT POWER



312.113 CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, RIGHT POWER

Item	*Part No.*	*Description*	*Qty.*
-	1265284GT	CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, RIGHT POWER	1
1	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	47 inches

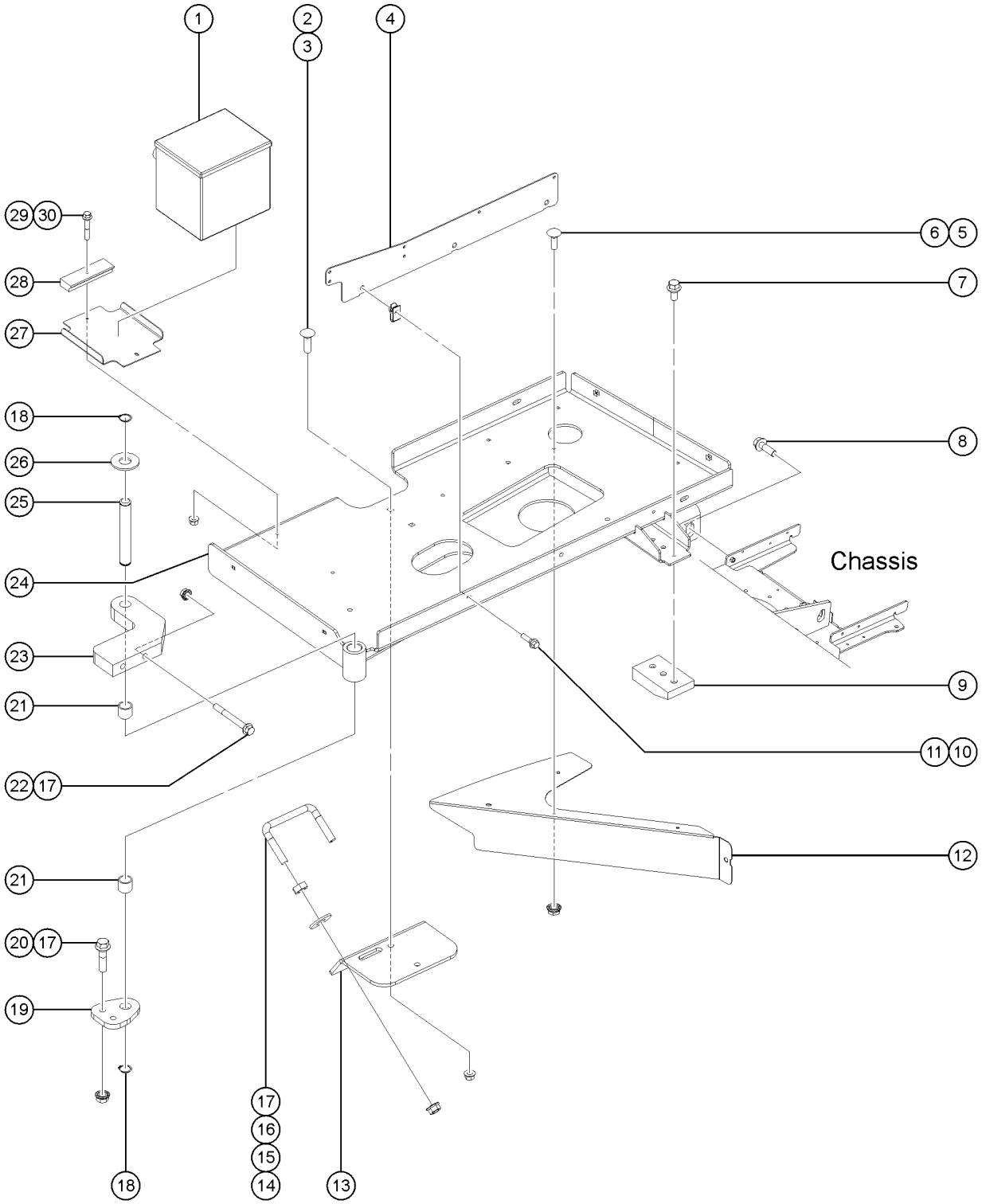
312.113B CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, RIGHT GROUND



312.113B CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, RIGHT GROUND

Item	*Part No.*	*Description*	*Qty.*
-	1265285GT	CABLE ASSY, FUSE BOX TO QUICK DISCONNECT, RIGHT GROUND	1
1	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	40 inches

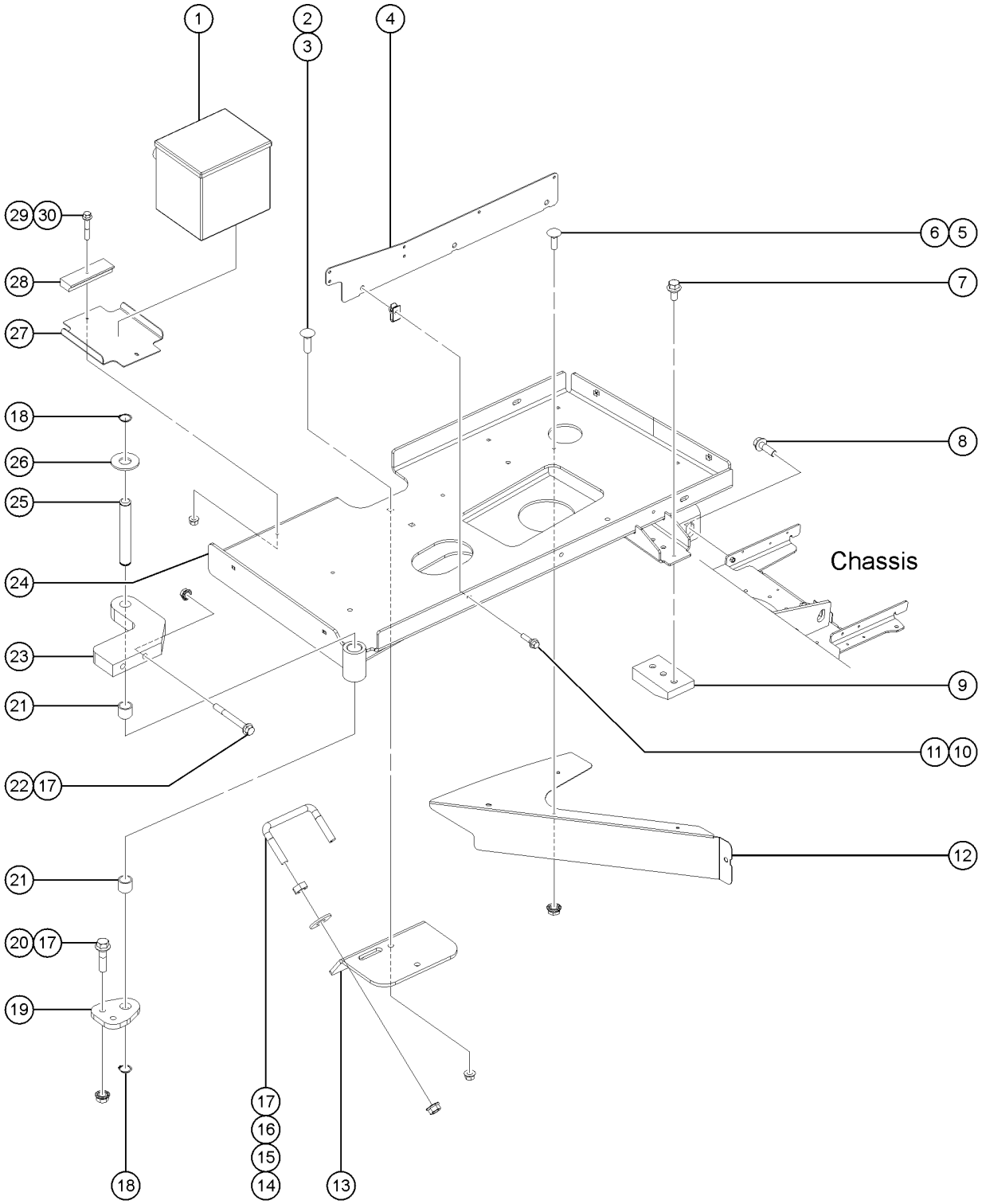
401.1 Engine Tray



401.1 Engine Tray

Item	Part No.	Description	Qty.
A		Ref: Engine, Kubota D-1105D, HYB.	1
1	1303584GT	BATTERY, 12V, 500CCA, FLA	1
2	1255757GT	BOLT,CARRIAGE,3/8-16X1.25,5,ZAG	2
3	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
4	1267795GT	PLATE, ENGINE TRAY FUEL HOSE MOUNT	1
5	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	4
6	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	4
7	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	3
8	1256126GT	SCREW,HHF,5/8-11X2,8,ZAG	1
9	81522GT	WEAR PAD,ENGINE TRAY	1
9-	48425GT	NUT,FLG-LRG,3/8-16,YZ	2
10	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	3
11	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	3
12	1266115GT	SHOCK MOUNT,SMALL	1
13	1263651GT	FORMING,ENG. SIDE,STRIKER MOUNTING BRACKET	1
14	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	1
15	1255804GT	NUT,JAM,1/2-13,A,ZAG	2
16	1255760GT	WASHER,FLAT,1/2,USS,ZAG	2
17	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	6
18	1253843GT	SNAP RING,EXTERNAL,1.00,ZAG	2
19	1264821GT	MACHINED,ENGINE TRAY SUPPORT	1
20	1256172GT	SCREW,HHF,1/2-13X 2,8,ZAG	2
21	25817GT	BEARING,1.00IDX1.25ODX1.00L	2
22	1255392GT	SCREW,HHF,1/2-13X4.5,8,ZAG	2
23	1264776GT	ENGINE TRAY UPPER MT. MACH.	1
24	1312779GT	WELDMENT, ENGINE TRAY, Z60FE	1
25	30729GT	PIN,1.00DIAX6.67LG,2RING	1
26	1256469GT	WASHER,FLAT,1.0,USS,ZAG	1

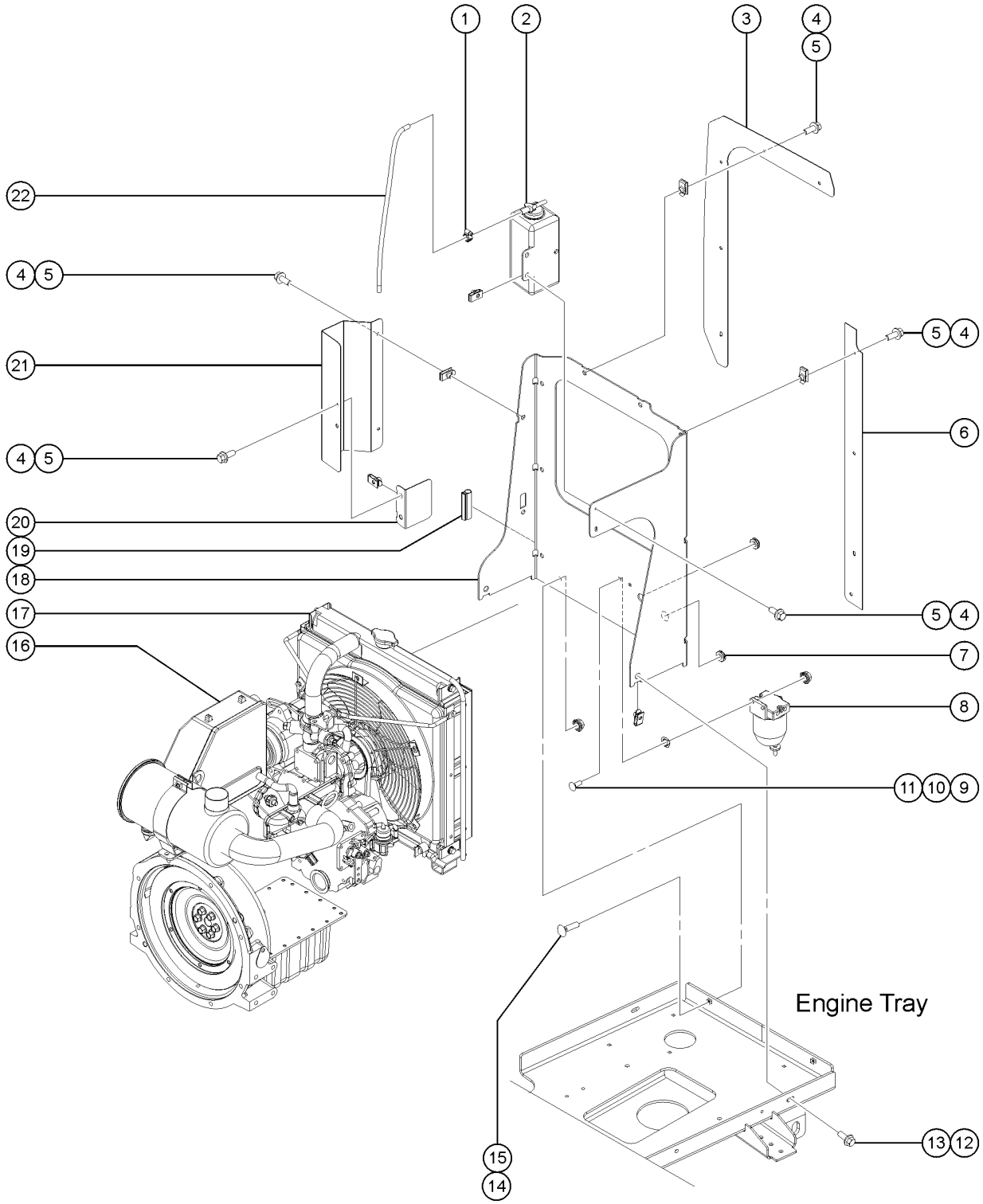
401.1 Engine Tray



401.1 Engine Tray

Item	*Part No.*	*Description*	*Qty.*
27	1270488GT	FORMING, BATTERY TRAY	1
28	60078GT	BATTERY HOLD DOWN	2
29	824081GT	SCREW,HHF,1/4-20X1.5,8,ZAG	2
30	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2

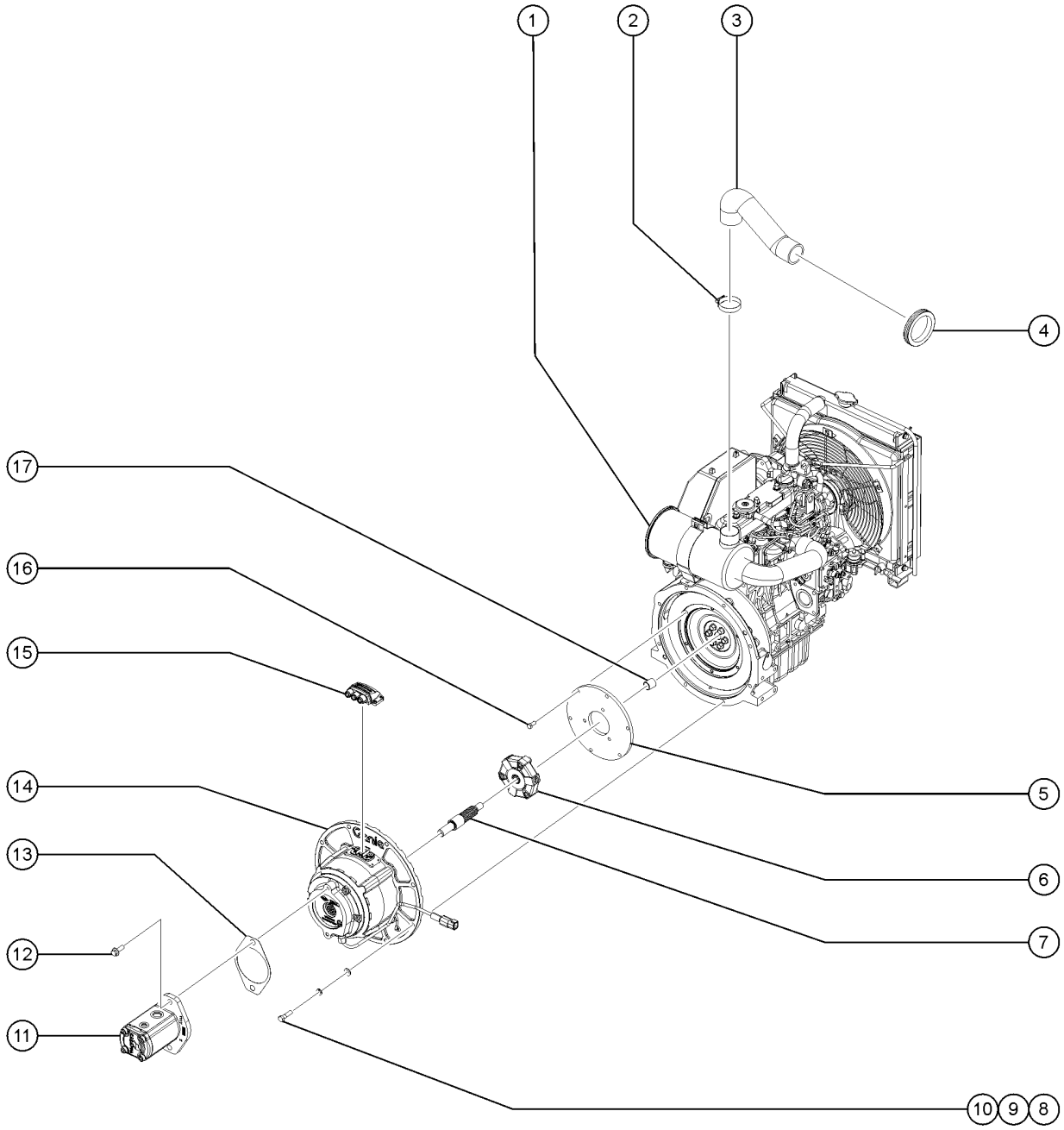
402.1 Kubota D1105-E4B, View 1



402.1 Kubota D1105-E4B, View 1

Item	Part No.	Description	Qty.
-	1306610GT	CABLE TIE,DFT MOUNT,BLK,6.5"	1
1	21465GT	CLAMP,HOSE,.25" - .63" X .3125	1
2	94532GT	BOTTLE,COOLANT RECOVERY,1.4***	1
3	1266114GT	PLATE, RADIATOR, OUTER SEAL	1
4	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	15
5	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	15
6	1266113GT	PLATE, RADIATOR, INNER SEAL	1
7	231327GT	GROMMET,9/16IDX7/8ODX3/16THK	2
8	56949GT	FILTER/SEPARATOR,FUEL DIESEL**	1
9	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG	2
10	238135GT	PUSHNUT RETAINER, 1/4" X 1/2"OD, ZINC	2
11	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	2
12	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
13	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2
14	824125GT	BOLT,CARRIAGE,3/8-16X1,5,ZAG	2
15	1257628GT	NUT,SERRATED,3/8-16,ZAG	2
16	1294352GT	ENGINE KUBOTA D1105-E4B-GNI-4	1
17	112531GT	RADIATOR ASSY,ALUM.D-905	1
18	1264777GT	FORMING,RAD.BAFFLE,Z60E	1
19	119219GT	TRIM,EDGE,1/8X3/4 END BULB	89"
20	1265737GT	FORMING, EXHAUST SHIELD BRACKET	1
21	1265736GT	FORMING, EXHAUST SHIELD	1
22	106226GT	TUBING,VINYL,1/2" CLEAR	36"

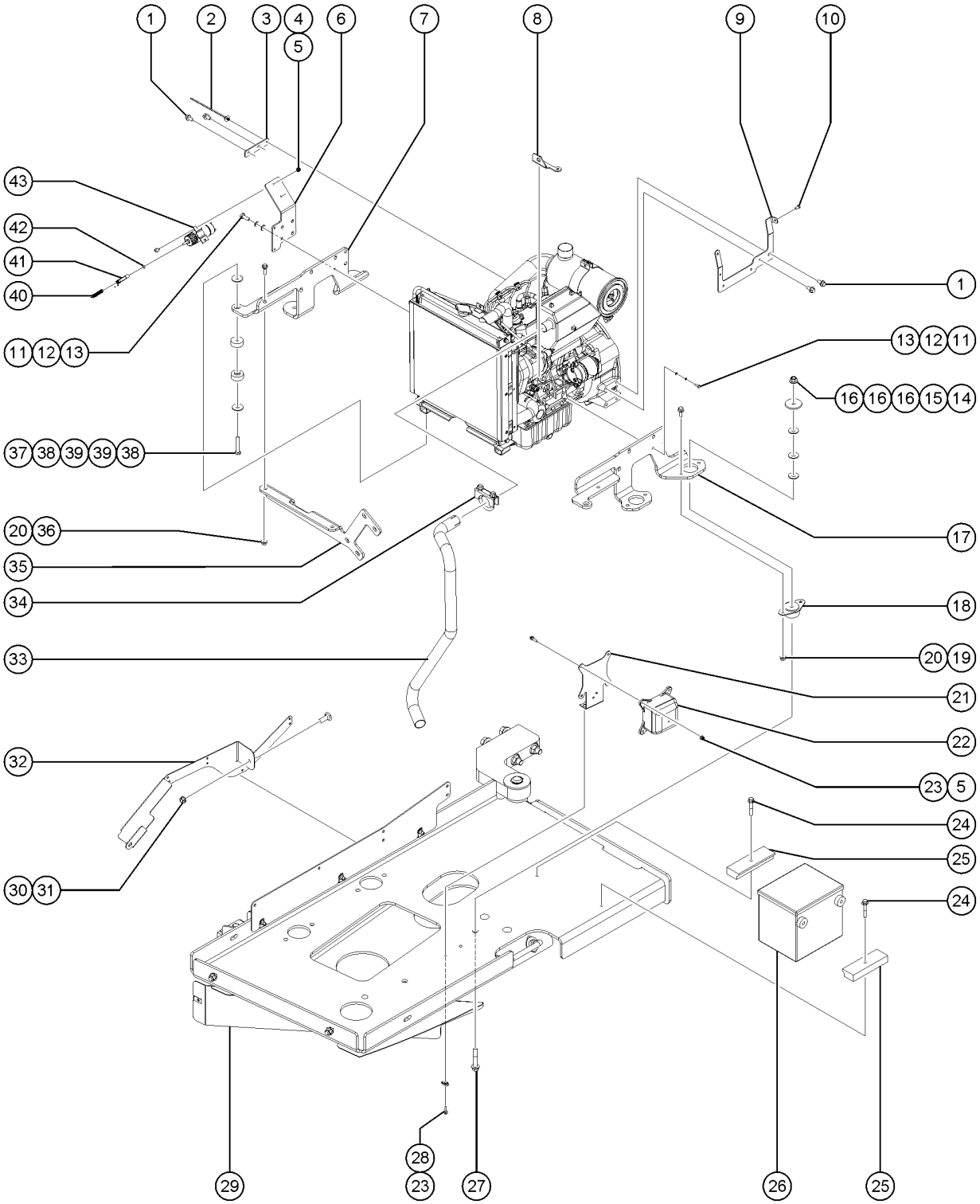
403.1 Kubota D1105-E4B, View 2



403.1 Kubota D1105-E4B, View 2

Item	Part No.	Description	Qty.
-	1306610GT	CABLE TIE,DFT MOUNT,BLK,6.5"	1
-	1296457GT	MOTOR, AC, PUMP-GENERATOR	1
-	1311694GT	ASSEMBLY, DAMPER	1
1	1294352GT	ENGINE KUBOTA D1105-E4B-GNI-4	1
2	35434GT	CLAMP,HOSE,2.00***	1
3	1310015GT	HOSE, INTAKE ELBOW	1
4	55067GT	GROMMET,RUBBER 3 X .19 X 3.5	1
5	1314903GT	GENERATOR, DRIVE FLANGE, SAE 6.5	1
6	1314900GT	DAMPER, GENERATOR	1
7	1314749GT	SHAFT, GENERATOR, 172.0mm	1
8	1256118GT	SCREW,HHC,3/8-16X1.5,8,ZAG	8
9	824110GT	WASHER, LOCK, 3/8, ZAG	8
10	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	8
11		PUMP,GEAR,FUNCTION,Z60E refer to 703.1	1
12		SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB refer to 703.1	2
13	1311695GT	GASKET, 200 SERIES, OEG, PUMP INTERFACE	1
14	1314340GT	MOTOR, AC, PUMP-GENERATOR	1
15	1311693GT	TERMINAL ACCESSORY PACK	1
16	1256464GT	SCREW,HHC,5/16-18X.75,8,ZAG	6
17	1311692GT	BUSH, BRONZE, OIL FILLED (For bushing Assembly refer to Part number 1311690GT & for drift tool refer to part number 1311691GT)	1

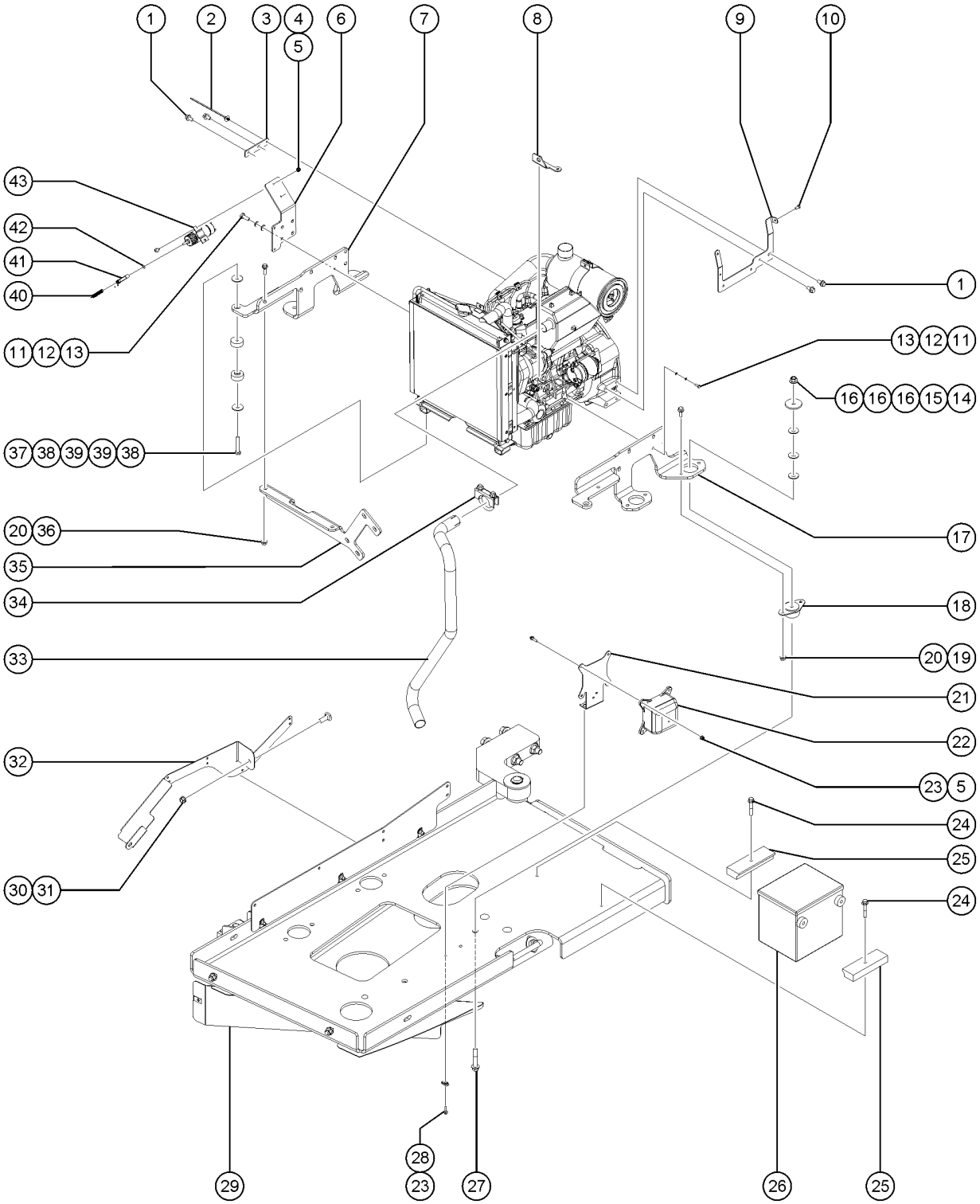
404.1 Kubota D1105-E4B, View 3



404.1 Kubota D1105-E4B, View 3

Item	Part No.	Description	Qty.
-	1306610GT	CABLE TIE,DFT MOUNT,BLK,6.5"	1
-	1294352GT	ENGINE KUBOTA D1105-E4B-GNI-4	1
1	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	4
2	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	1
3	1310772GT	FORMING, HARNESS MOUNT, Z60	1
4	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	8
6	1300544GT	TROMBETTA BRACKET	1
7	1306613GT	ENGINE LEG RIGHT,D1105	1
8	1303728GT	TAILPIPE, KUBOTA D1105, Z60E	1
9	1303750GT	FORMING STARTER HARNESS MOUNT	1
10	1256464GT	SCREW,HHC,5/16-18X.75,8,ZAG	1
11	824138GT	SCREW, HHC, M10-1.25 X 30, DIN961, 10.9, ZAB	12
12	824142GT	WASHER, LOCK, M10, ZAB	12
13	824145GT	WASHER, FLAT, DIN125, M10, ZAB	12
14	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	4
15	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	4
16	1255760GT	WASHER,FLAT,1/2,USS,ZAG	12
17	1306614GT	FORMING, ENGINE LEG LEFT, D1105	1
18	70452GT	ISOLATOR,ENGINE VIBRATION	4
19	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	8
20	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	12
21	1264698GT	FORMING, FUSE BLOCK MT, Z60E	1
22	1263734GT	MODULE FUSE/RELAY K1105 Z60E	1
23	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
24	824081GT	SCREW,HHF,1/4-20X1.5,8,ZAG	2
25	60078GT	BATTERY HOLD DOWN	2
26	56050GT	BATTERY,450 CCA***	1

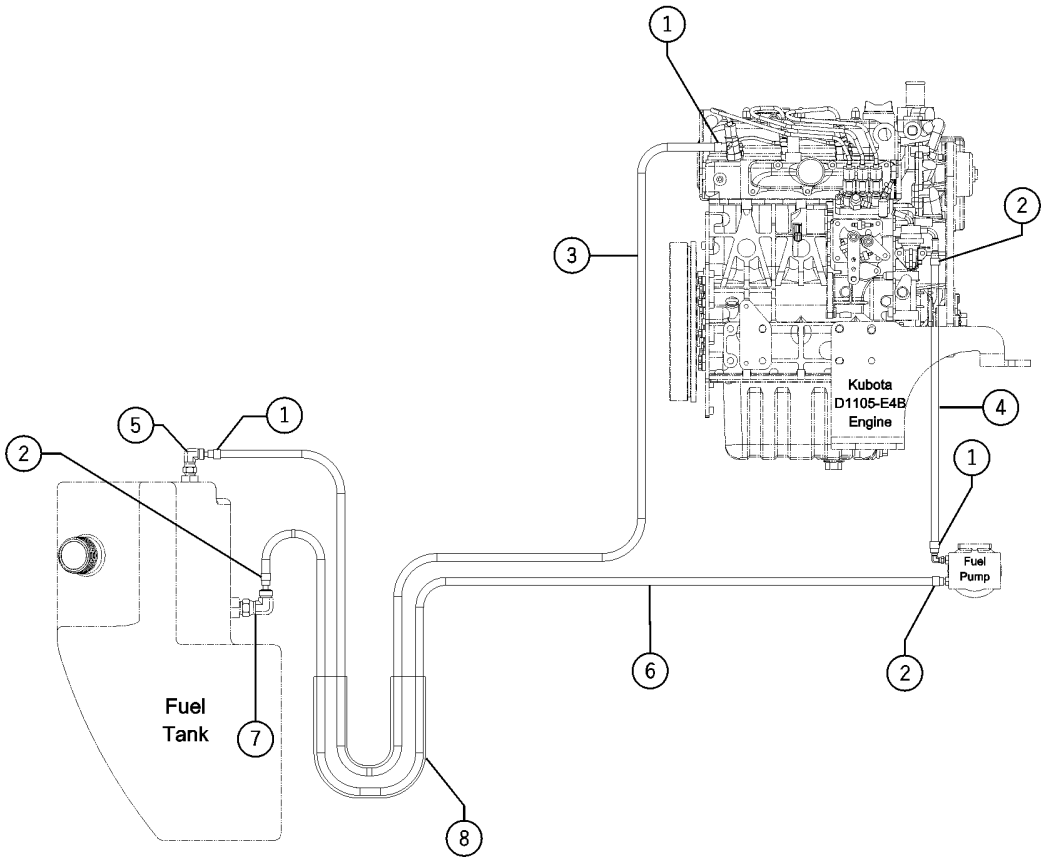
404.1 Kubota D1105-E4B, View 3



404.1 Kubota D1105-E4B, View 3

Item	Part No.	Description	Qty.
27	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	4
28	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
29	1266115GT	SHOCK MOUNT,SMALL	1
30	1256179GT	BOLT,CARRIAGE,1/2-13X1.5,5,ZAG	1
31	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	1
32	1267808GT	SPRING,TENSION-1.25 X.438 DIA	1
33	1264700GT	ISOLATOR,ENGINE VIBRATION	1
34	824210GT	CLAMP, SADDLE, 1.5, ZAG	3
35	1306615GT	FORMING, BRKT, EXHAUST UPPER	1
36	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
37	1306620GT	SCREW, HHC, M10-1.25 X 65, DIN961, 10.9, ZAB	2
38	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	4
39	24038GT	SHOCK MOUNT,SMALL	4
40	31379GT	SPRING,TENSION-1.25 X.438 DIA	1
41	21130GT	CLEVIS YOKE 1/4-28, PLATED	1
42	824041GT	NUT, 1/4-28, 8, ZAG	1
43	20780GT	SOLENOID,2 SPEED TROMBETTA***	1

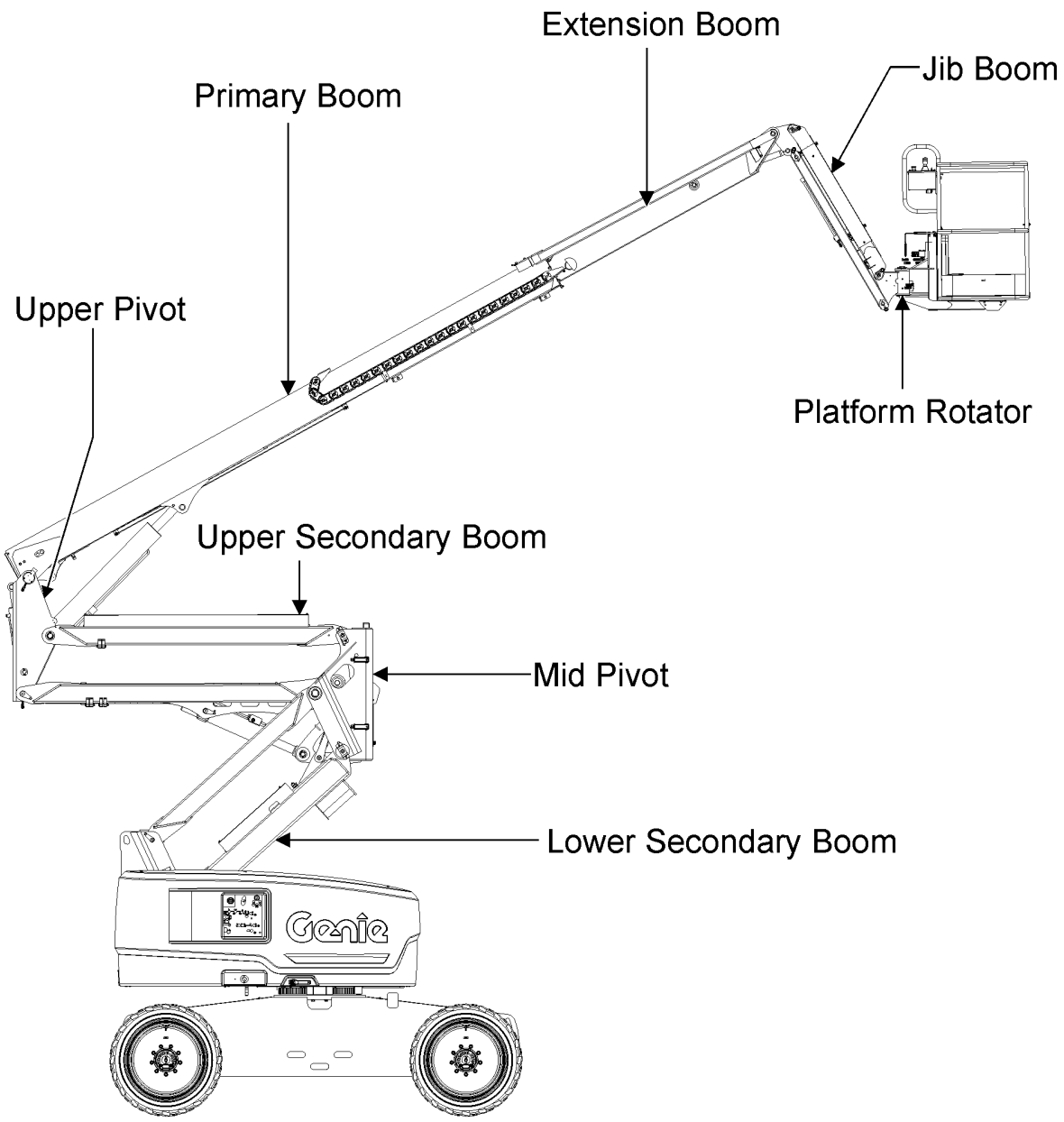
405.1 Fuel Hoses and Fittings - Kubota D1105-E4B



405.1 Fuel Hoses and Fittings - Kubota D1105-E4B

Item	*Part No.*	*Description*	*Qty.*
1	31982GT	CLAMP,HOSE,1 EAR, 15/32	2
2	54123GT	CLAMP,HOSE,1 EAR, 5/8	6
3	35418GT	HOSE,FUEL,3/16,SAE 30R7	1676 inches
4	27089GT	HOSE,5/16 FUEL,SAE 30R7	17 inches
5	824872GT	FITTING,3/8NPT TO 3/16BARB,90	1
6	27089GT	HOSE,5/16 FUEL,SAE 30R7	17 7inches
7	1270466GT	FITTING,3/8NPT TO 5/16BARB,90	1
8	48767GT	SLEEVE,NYLON,1.42 ID	12 inches

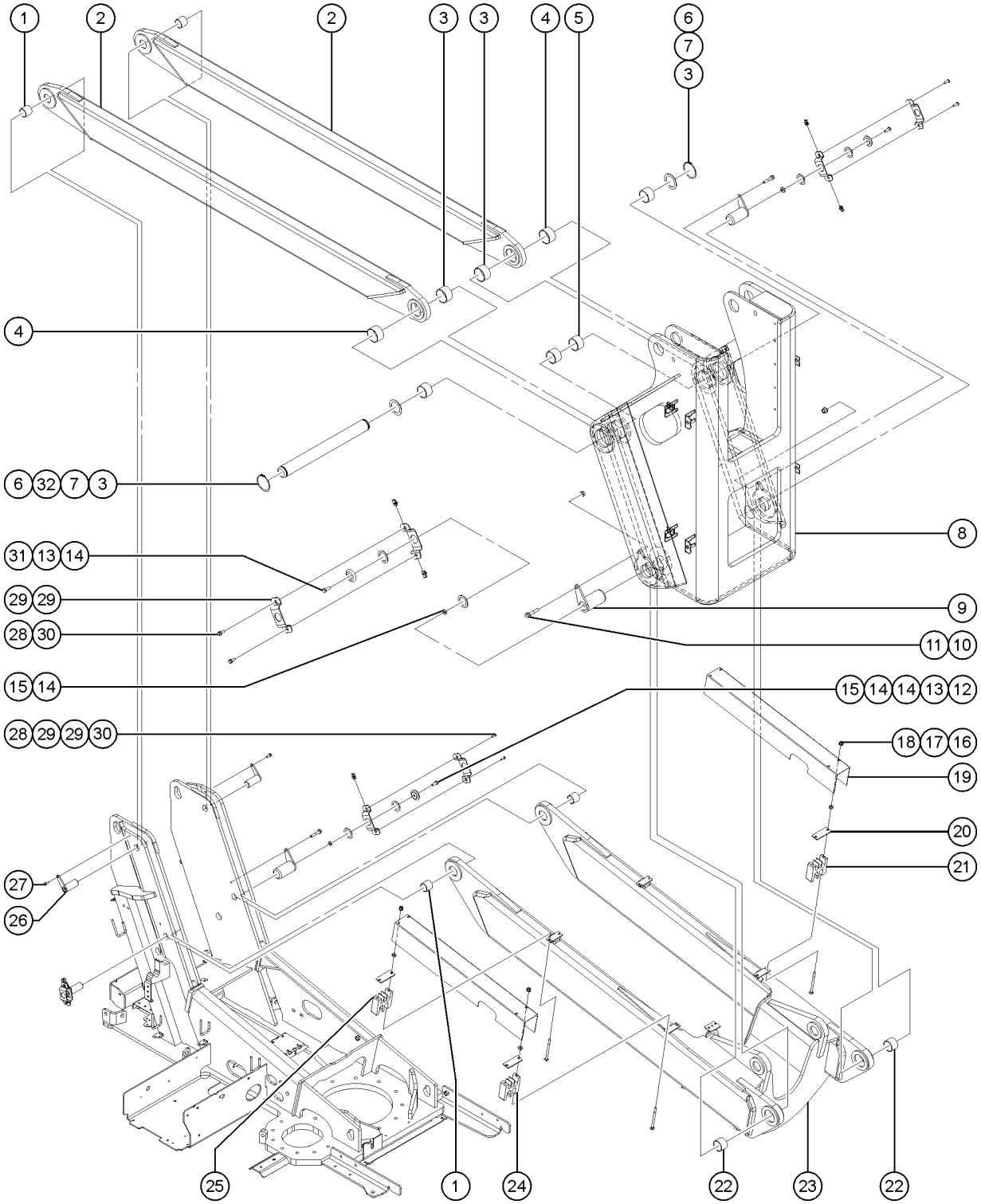
500.1 Boom Layout



500.1 Boom Layout

Item	*Part No.*	*Description*	*Qty.*
1		Extension Boom (refer to 505.1)	
2		Jib Boom (refer to 507.1)	
3		Lower Secondary Boom (refer to 501.1)	
4		Mid Pivot (refer to 501.1 and 502.1)	
5		Platform Rotator (refer to 507.1)	
6		Primary Boom (refer to 505.1)	
7		Upper Pivot (refer to 503.1)	
8		Upper Secondary Boom (refer to 502.1)	

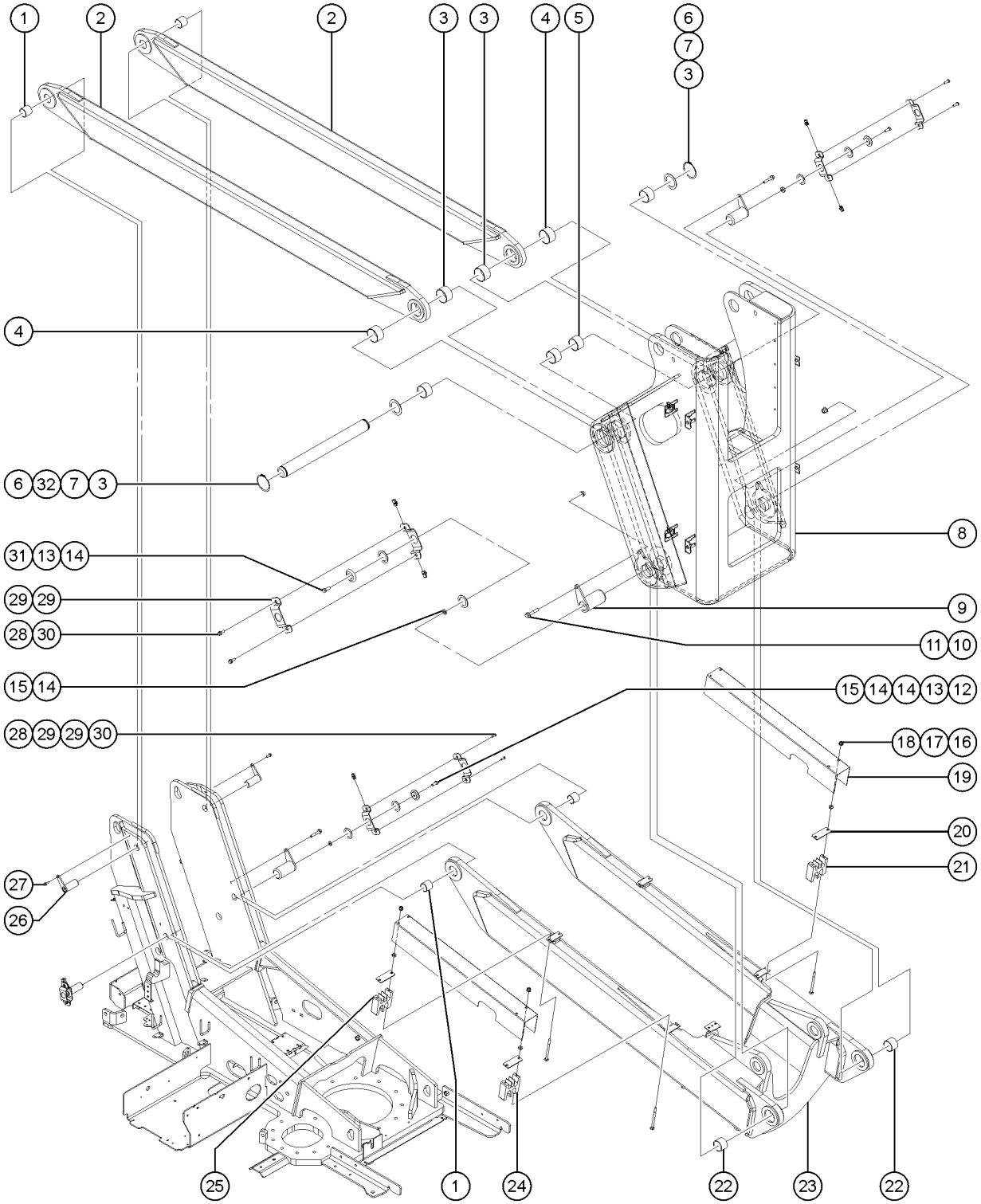
501.1 Secondary Boom, View 1



501.1 Secondary Boom, View 1

Item	Part No.	Description	Qty.
1	45071GT	BEARING,1.5IDX1.75ODX1.5L	4
2	1261785GT	ASSY,LOWER TENSION ARM,Z60E	2
2-	1261784GT	MACHINING,LOWER TENSION ARM	
3	824634GT	BEARING,2.50IDX2.75ODX1.00LG	4
4	27697GT	BEARING,2.50IDX2.75ODX1.50L	2
5	27698GT	BEARING,2.50IDX2.75ODX2.00L	2
6	825760GT	SNAP RING,EXTERNAL,2.50,ZAG	2
7	1256111GT	WASHER,SHIM,2.5X4X.062,ZAG	2
8	1267157GT	MACHINING, MIDPIVOT	1
9	824639GT	WELDMENT,PIN,2.00DIA.X3.875LG	2
10	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
11	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
12	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG	2
13	1254063GT	RETAINER,GUIDE CABLE	4
14	1254060GT	WASHER,UHMW	8
15	1254061GT	SPACER,3/8ID X 3/4OD	4
16	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	8
17	824037GT	NUT, HH JAM, 1/4-20, A, ZAG	8
18	1258730GT	BOLT,CARRIAGE,1/4-20X3.75,5,ZAG	8
19	1261553GT	FORMING,COVER ARMS	2
20	1261563GT	PLATE,CLAMP	4
21	1265494GT	CLAMP, ELECTRICAL, Z60E	2
22	18720GT	BEARING,2.0IDX2.25ODX1.50L	2
23	1268879GT	ASSY,LOWER COMPRESSION ARM,Z60E (includes item 22)	1
23-	1261542GT	WELDMENT,LOWER COMP.ARM	1
24	1257292GT	CLAMP-HOSES	2
25	1258732GT	CLAMP-HOSES	1
26	1254359GT	WELDMENT,PIN,1.5 DIA.X 3.75LG	4

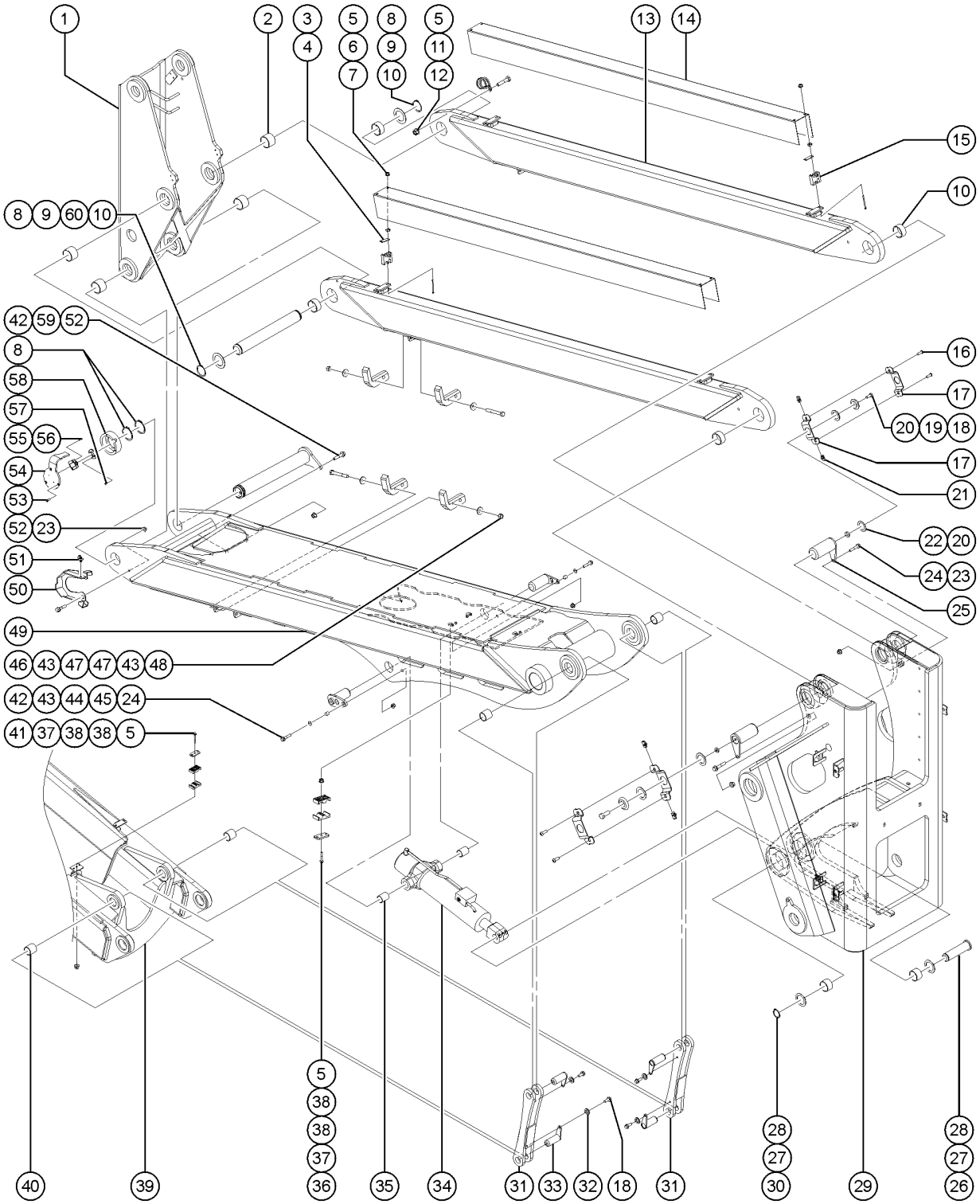
501.1 Secondary Boom, View 1



501.1 Secondary Boom, View 1

Item	Part No.	Description	Qty.
27	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	4
28	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
29	1254062GT	CLAMP,GUIDE CABLE	8
30	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
31	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	2
32	824641GT	PIN,2.50DIAX25.625LG,2RING	1

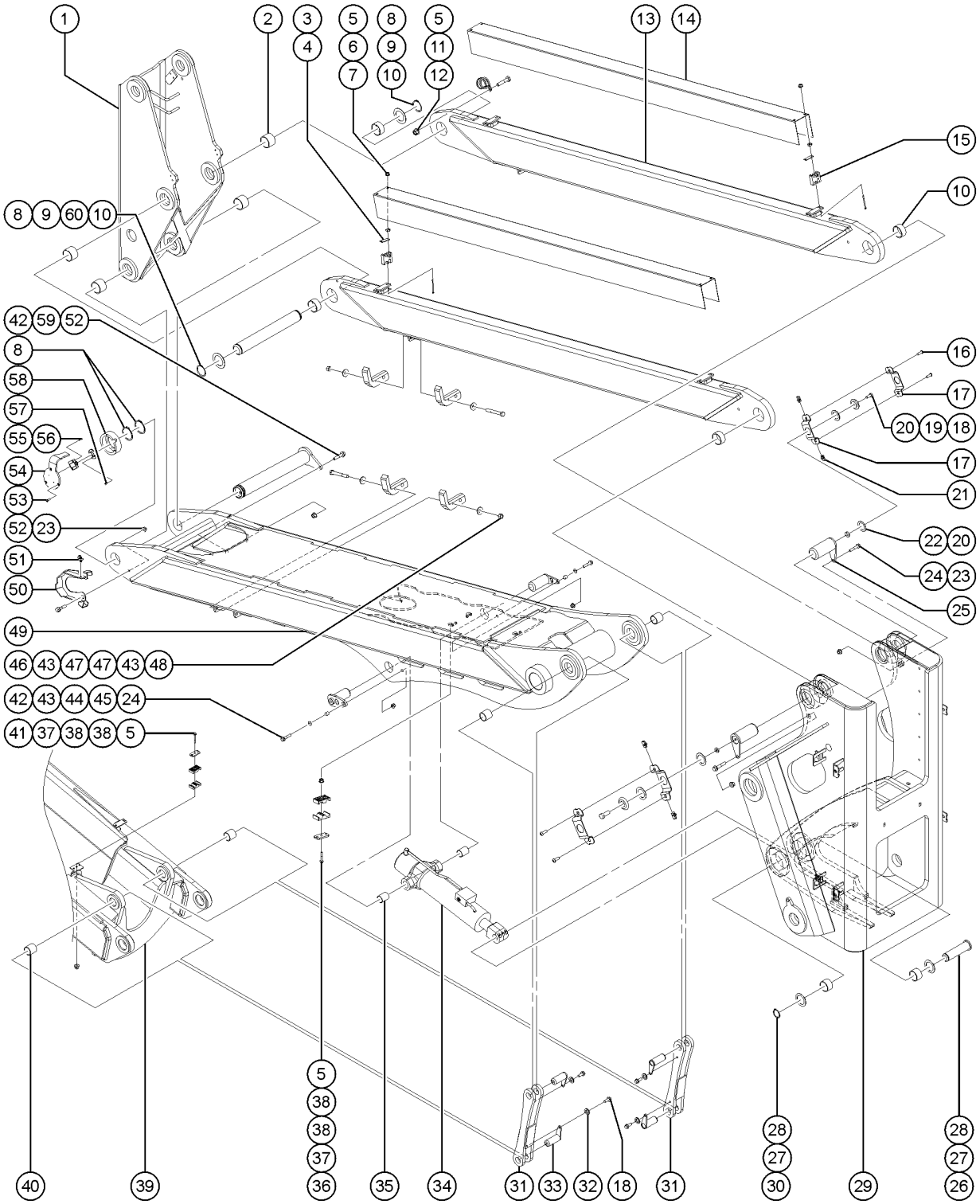
502.1 Secondary Boom, View 2



502.1 Secondary Boom, View 2

Item	Part No.	Description	Qty.
1		Ref., Upper Pivot (refer to 503.1)	1
2	18720GT	BEARING,2.0IDX2.25ODX1.50L	4
3	1261563GT	PLATE,CLAMP	4
4	1257292GT	CLAMP-HOSES	2
5	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	12
6	824037GT	NUT, HH JAM, 1/4-20, A, ZAG	8
7	1258730GT	BOLT,CARRIAGE,1/4-20X3.75,5,ZAG	8
8	1253815GT	SNAP RING,EXTERNAL,2.00,ZAG	9
9	237827GT	WASHER,FLAT,2.00X3.00X.075,ZAG	3
10	824645GT	BEARING,2.00IDX2.25ODX1.00LG	8
11	77180GT	CLAMP,1.31,#21 X 3/8,RUB CUSH	1
12	824061GT	SCREW, HHC, 1/4-20 X 1.25, 8, ZAG	1
13	1261788GT	ASSY,UPPER COMPRESSION ARM,Z60E (includes item 10)	2
13-	1261786GT	WELDMENT,UPPER COMP,ARM	2
14	1261554GT	FORMING,COVER ARMS	2
15	1265494GT	CLAMP, ELECTRICAL, Z60E	2
16	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
17	1254062GT	CLAMP,GUIDE CABLE	4
18	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	6
19	1254063GT	RETAINER,GUIDE CABLE	2
20	1254060GT	WASHER,UHMW	4
21	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	16
22	1254061GT	SPACER,3/8ID X 3/4OD	2
23	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	3
24	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	6
25	824639GT	WELDMENT,PIN,2.00DIA.X3.875LG	2
26	1269001GT	WELDMENT, PIN, 1.75 DIA X 6.75	1
27	1256184GT	WASHER,FLAT,1.78X2.75X.057,ZAG	2

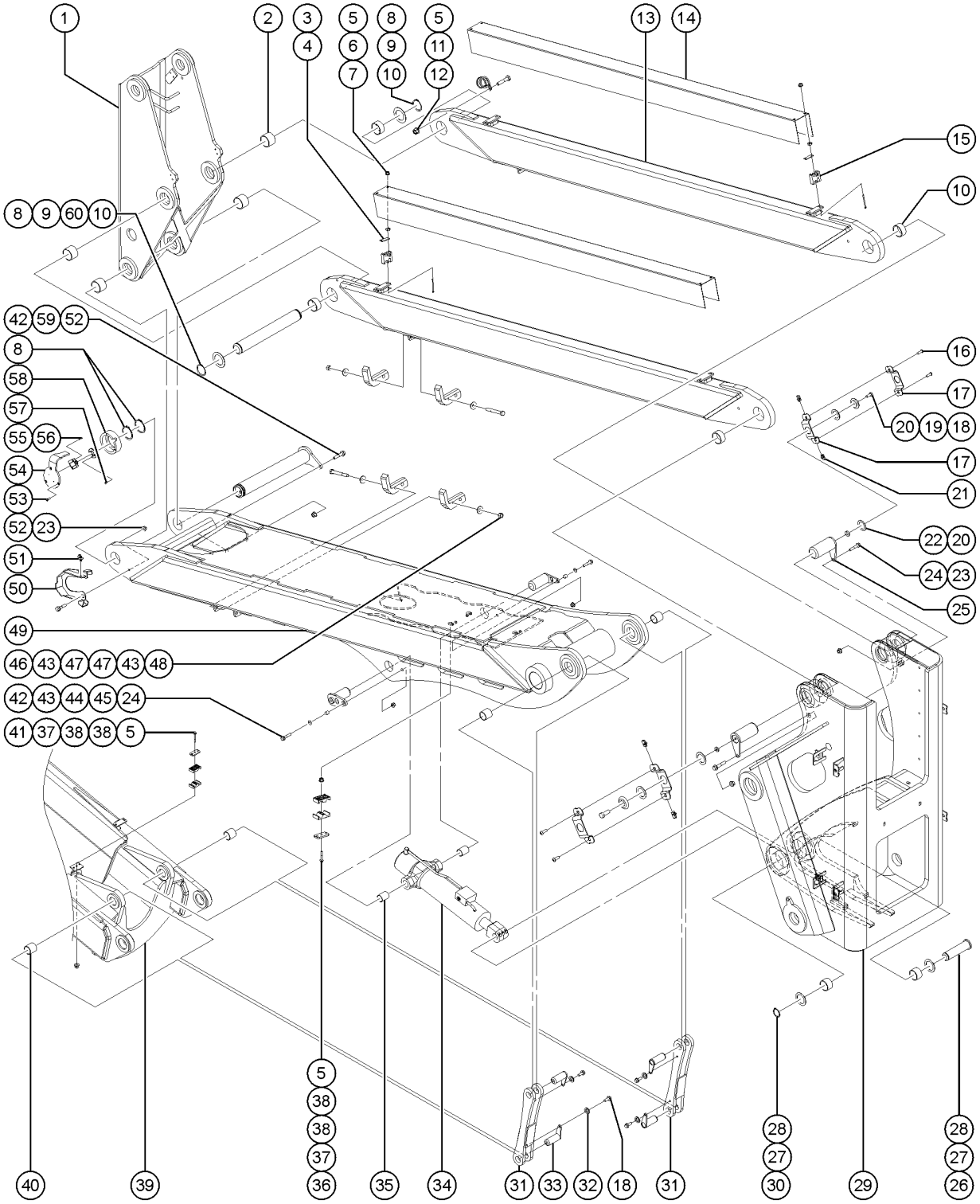
502.1 Secondary Boom, View 2



502.1 Secondary Boom, View 2

Item	Part No.	Description	Qty.
28	217632GT	BEARING,1.75IDX2.00ODX1.18L	2
29		Ref., Mid Pivot (refer to 501.1)	1
30	825759GT	SNAP RING,EXTERNAL,1.75,ZAG	2
31	824630GT	ASSY,TIMING LINK,Z62	2
31-	823690GT	WELDMENT,TIMING LINK	
32	1268753GT	WASHER,NORD-LOCK,3/8	4
33	824646GT	WELDMENT,PIN,1.5DIA.X 3.5LG	4
34	822966GT	CYLINDER,LIFT Z62 (includes item 35)	1
34-	1255273GT	SEAL KIT (822966)	
34-	32722GT	VALVE,COUNTERBAL.CBCG-LJN@3000 (not shown)	
34-	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500 (not shown)	
34-	48916GT	CONN,520120-6 (not shown)	
34-	160732GT	SCREW,SHC,M12-1.75X35,DIN912,12.9,ZAB	6
35	39274GT	BEARING,1.75IDX2.00ODX2.50L	2
36	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	3
37	96196GT	PLATE, HOSE ROUTING, BULKHEAD	3
38	1264374GT	CLAMP,2 HOSE,PLASTIC,#6	3
39		Ref., Lower Compression Arm (refer to 501.1)	
40	824631GT	BEARING,1.50IDX1.75ODX1.63LG	4
41	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	1
42	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	3
43	1255758GT	WASHER,FLAT,3/8,USS,ZAG	29
44	45400GT	SPACER TUBE,.50 LG	1
45	1262407GT	WELDMENT,PIN,1.75DIA X 4.375LG	2
46	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	8
47	1263999GT	GUIDE, UPPER COMP ARM	8
48	1260940GT	SCREW,HHC,3/8-16X3,8,ZAG	8
49	1266327GT	ASSY,UPPER TENSION ARM,Z60E	1

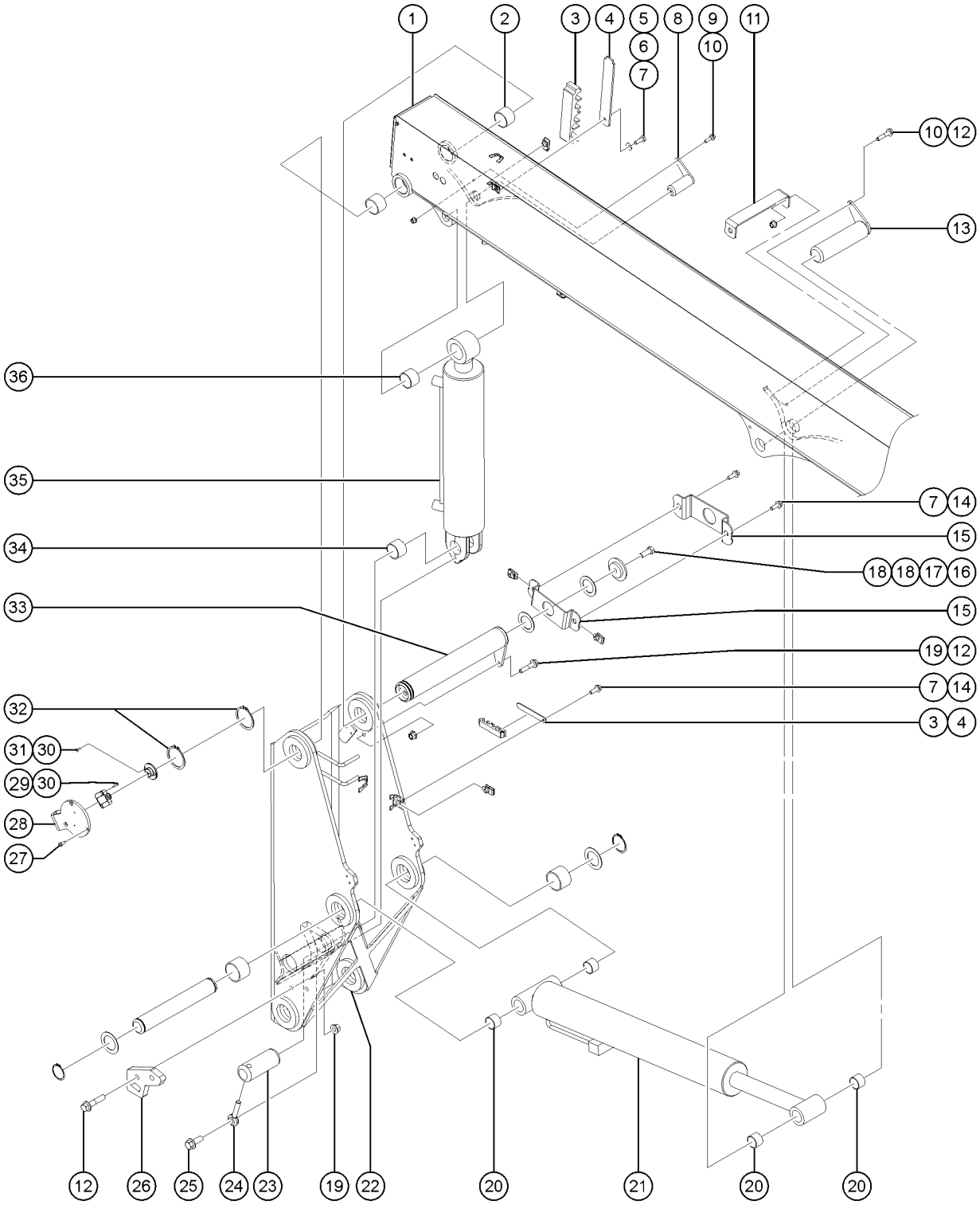
502.1 Secondary Boom, View 2



502.1 Secondary Boom, View 2

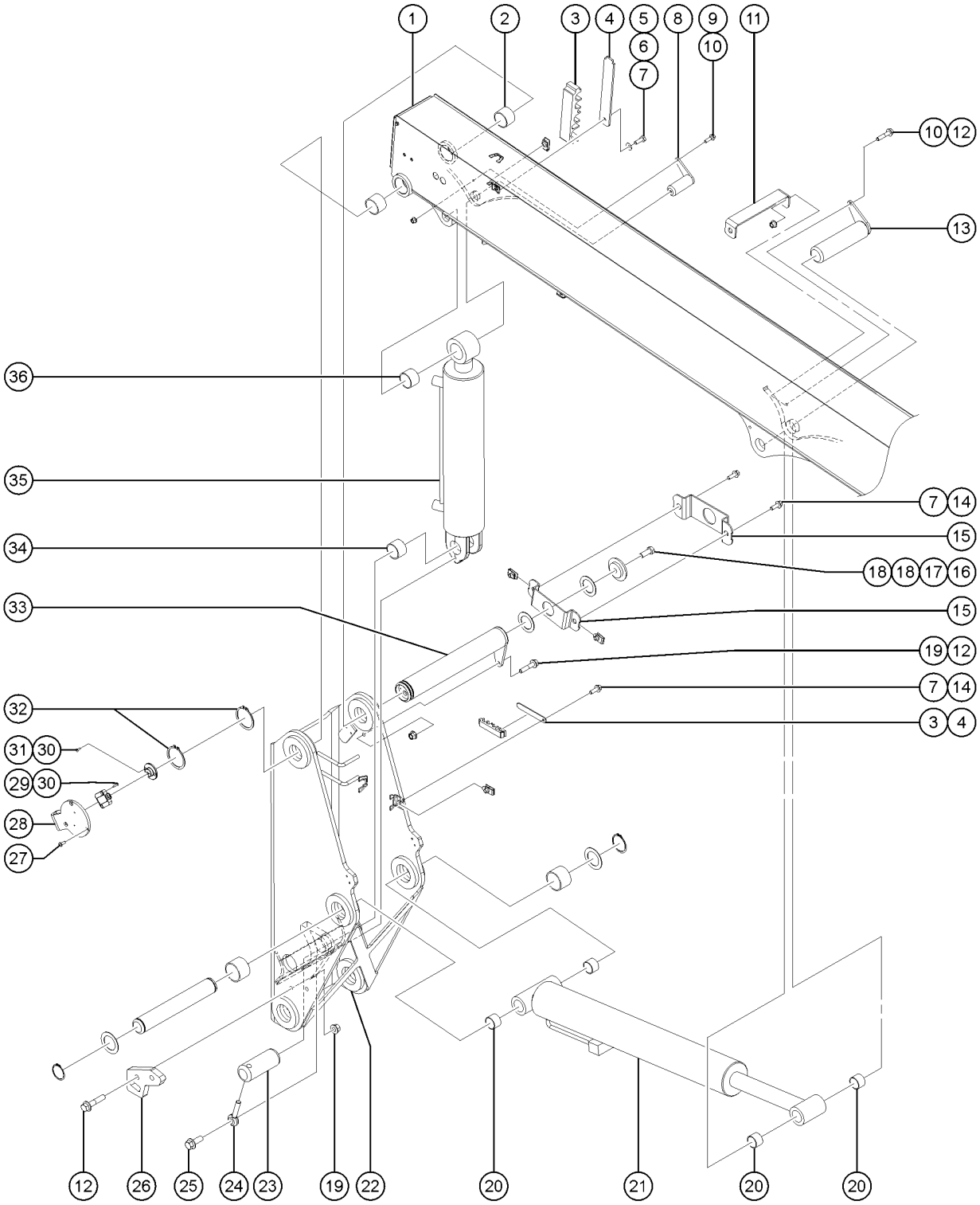
Item	Part No.	Description	Qty.
49-	1268908GT	WELDMENT, UPPER TENSION ARM	1
50	1288610GT	WELDMENT, SENSOR GUARD	1
51	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	1
52	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
53	1256479GT	SCREW,PHPM,10-24X.50,ZAG	3
54	1268506GT	CARRIER, SENSOR, PRIM	2
55	237241GT	SCREW,FHS,M3-0.5X14,DIN7991,10.9,ZAB	3
56	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	2
56-	119066GT	CONN,RECEP 3 WAY ENDCAP DT	
56-	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1	
56-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK for 119066	
56-	73711GT	TERMINAL, PIN, DTP, 12-14 AWG, NICKEL, , DEUTSCH, LOOSE for 119066	
57	237242GT	SCREW,FHS,M3-0.5X8,DIN7991,10.9,ZAB	2
58	1268505GT	HOUSING, SENSOR, PRIMARY	1
59	1288607GT	WELDMENT, SENSOR PIN, 2.00DIA. X 16.07LG	1
60	824649GT	PIN,2.00DIAX15.5LG,2RING	1

503.1 Upper Pivot



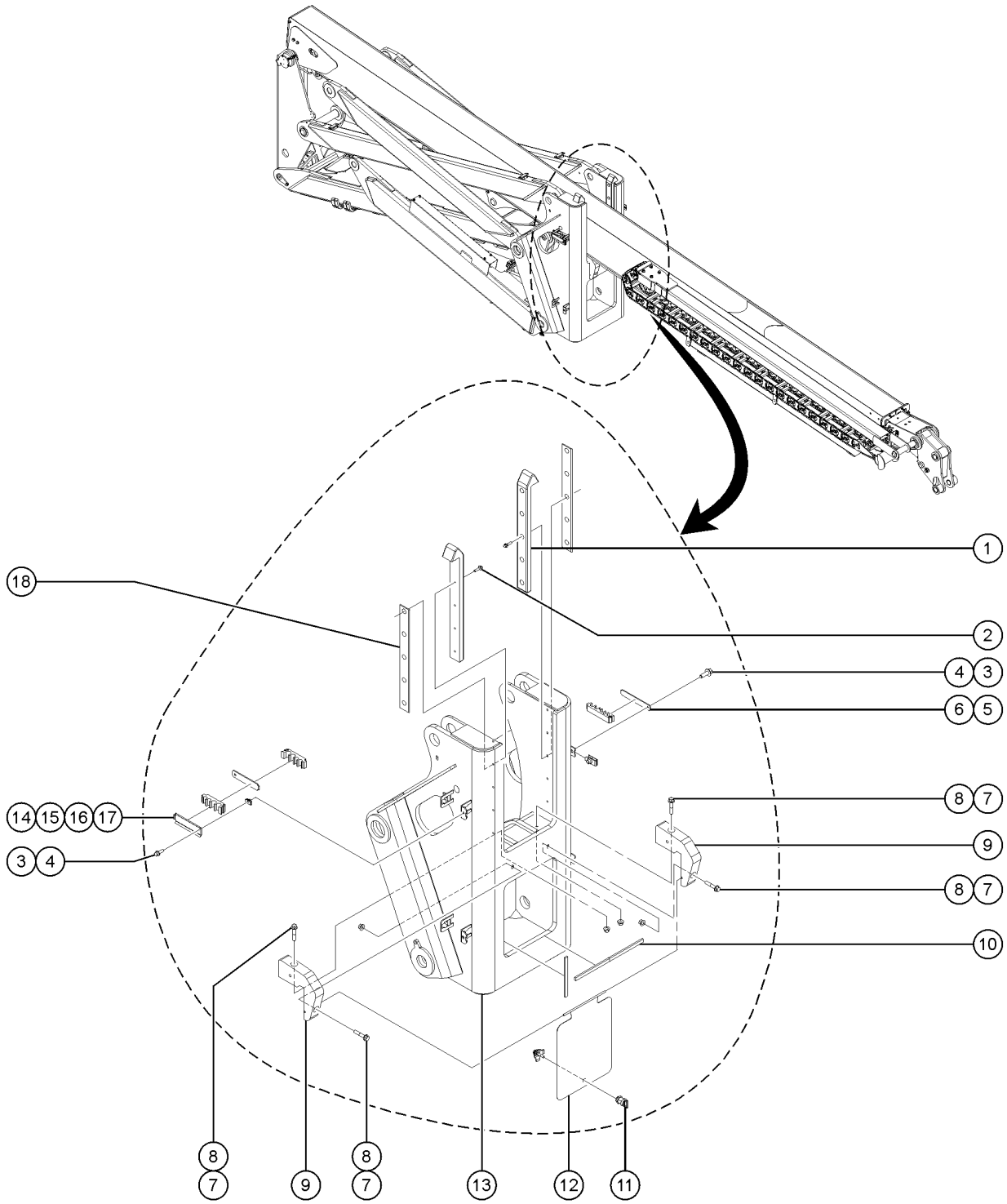
Item	Part No.	Description	Qty.
1		Ref., Primary Boom Assembly (refer to 505.1)	
2	123188GT	BEARING,2.00IDX2.50ODX1.50L	2
3	1251491GT	CLAMPING BLOCK, CABLE	2
4	1251493GT	BRACKET, HOSE CLAMP	2
4B	1270067GT	BRACKET,HOSE CLAMP Metric	2
5	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	1
6	824113GT	WASHER,FLAT,USS,1/4,ZAG	1
7	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
8	824646GT	WELDMENT,PIN,1.5DIA.X 3.5LG	1
9	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	1
10	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
11	1254479GT	FORMING,HOSE TRAY MID SUPPORT	1
12	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	4
13	824651GT	WELDMENT,PIN,2.0DIA.X 7.125LG	1
14	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	3
15	1264496GT	CLAMP,GUIDE CABLE	2
16	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	1
17	1254063GT	RETAINER,GUIDE CABLE	1
18	1254060GT	WASHER,UHMW	2
19	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	3
20	18720GT	BEARING,2.0IDX2.25ODX1.50L	6
21	822846GT	CYLINDER,PRIMARY LIFT (includes item 21)	1
21-	1255272GT	SEAL KIT (822846)	
21-	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500 (not shown)	
22	1265214GT	ASSY., UPPER PIVOT, Z60E (includes items 14-21)	1
22-	1268905GT	WELDMENT,UPPER PIVOT	
23	94221GT	PIN,1.50DIAX3.75LG,1HOLE	1
24	1255452GT	ROD END,.375 X 2.25,ZAG	1

503.1 Upper Pivot



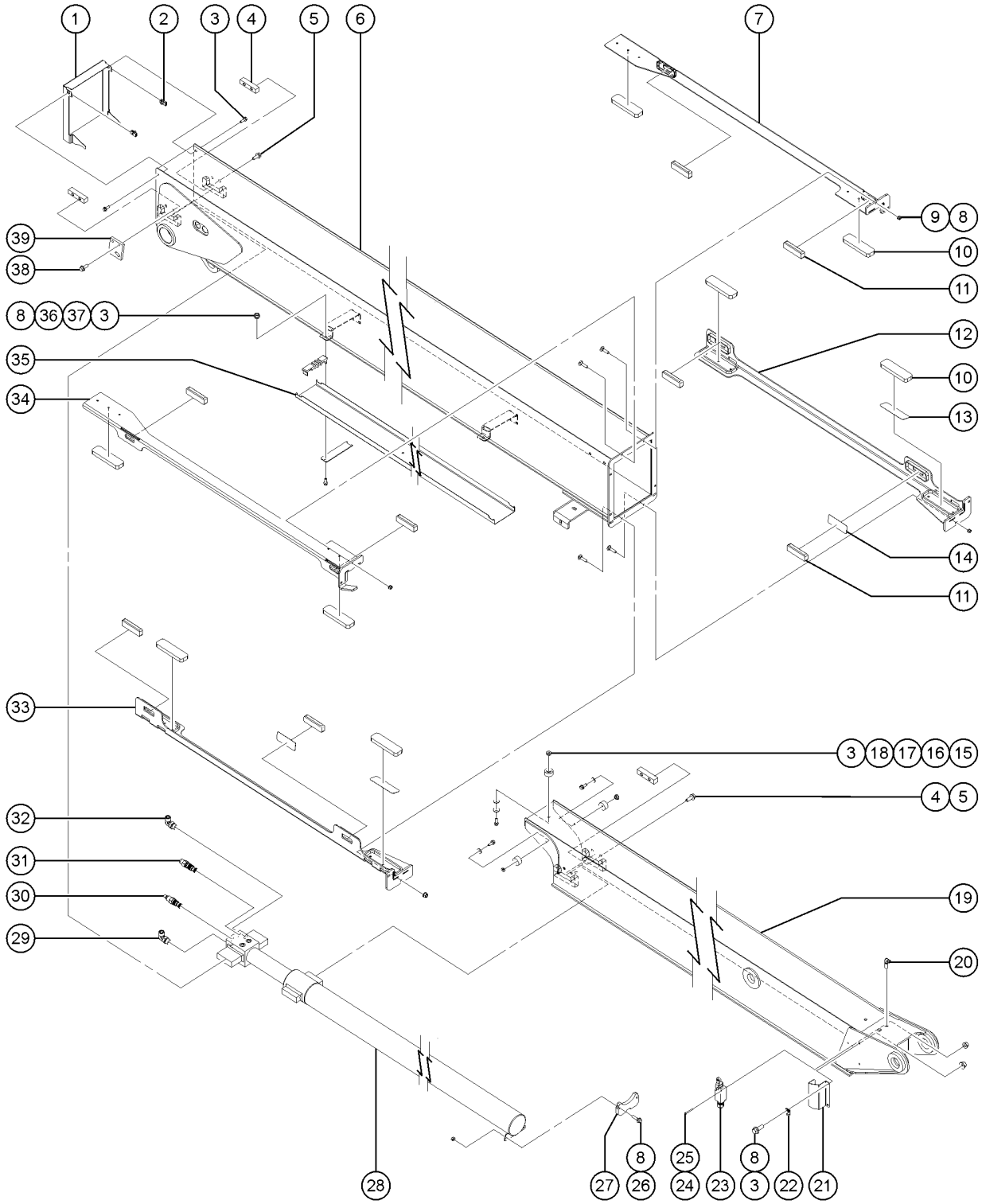
Item	Part No.	Description	Qty.
25	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	1
26	1288609GT	PLATE, ANGLE SENSOR STOP, SECONDARY	1
27	1256479GT	SCREW,PHPM,10-24X.50,ZAG	1
28	1268506GT	CARRIER, SENSOR, PRIM	1
29	237241GT	SCREW,FHS,M3-0.5X14,DIN7991,10.9,ZAB	2
30	1269766GT	ASSEMBLY, ROTARY SENSOR, 130 DEG, CW Sensor and magnet are matched and must be replaced at the same time. Machine calibration is required after installation.	1
31	237242GT	SCREW,FHS,M3-0.5X8,DIN7991,10.9,ZAB	2
32	1253815GT	SNAP RING,EXTERNAL,2.00,ZAG	2
33	1268507GT	WLDMT, SENSPIN,2.00IDX13.1LG	1
34	18396GT	BEARING,1.5IDX1.75ODX1.0L	1
35	823060GT	CYLINDER,MASTER (includes item 37)	1
36	T108138GT	BEARING,1.50IDX1.75ODX2.00L	1

504.1 Upper Pivot and Primary Boom Rests



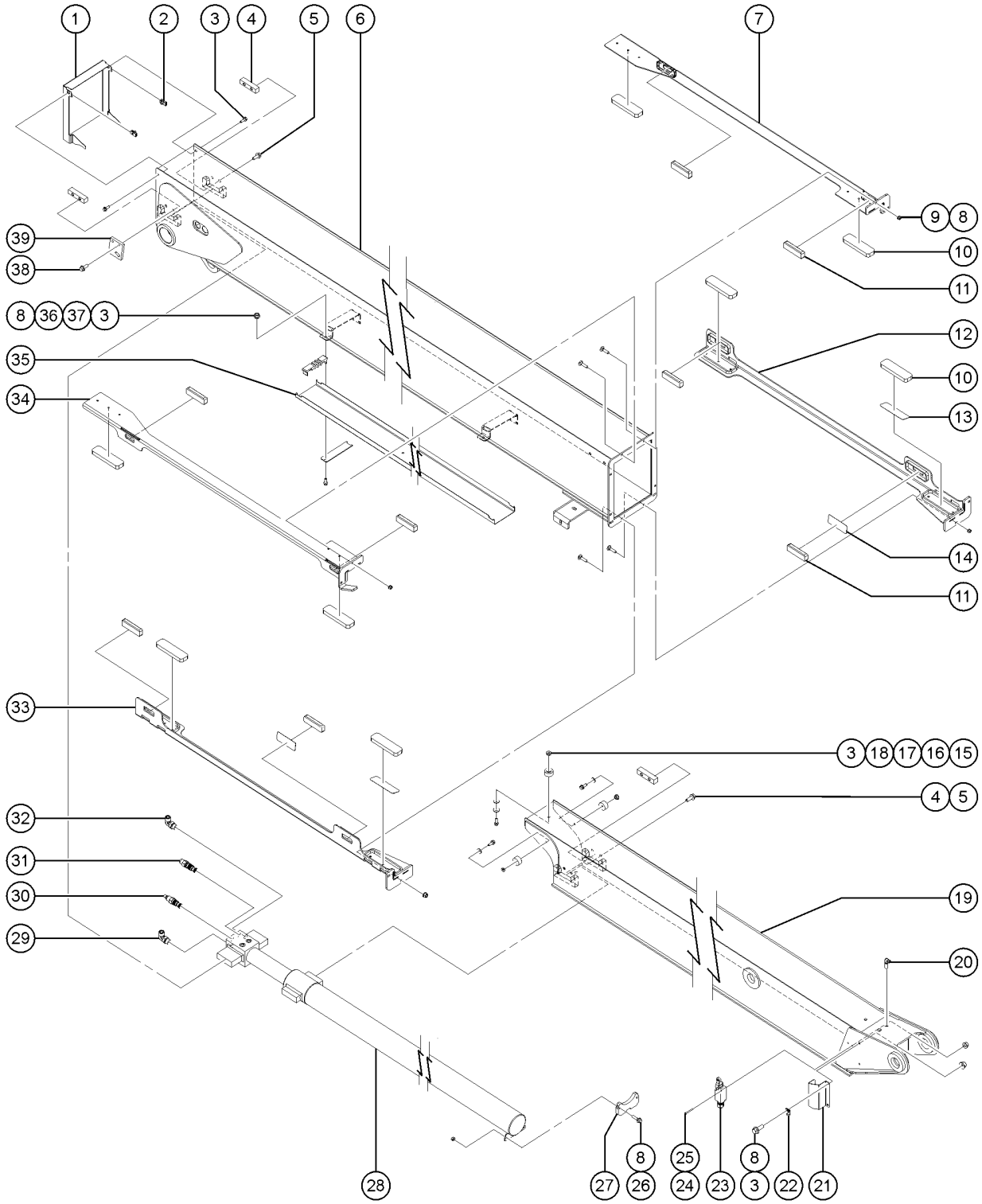
Item	Part No.	Description	Qty.
1	1263527GT	GUIDE BOOM (to SN Z60D-491)	2
1B	1402931GT	GUIDE BOOM (from SN Z60D-492)	2
2	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	10
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
5	1251493GT	BRACKET, HOSE CLAMP	2
5B	1270067GT	BRACKET,HOSE CLAMP (Metric)	2
6	1251491GT	CLAMPING BLOCK, CABLE	2
7	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	4
8	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
9	1254372GT	BOOM REST (to SN Z60D-473)	2
9B	1402665GT	BOOM REST (from SN Z60D-474)	2
10	1259930GT	SEAL, RIBBED FOAM, 5.00"	
11	214238GT	LATCH,SOUTHCO E3-57-65	1
12	1257267GT	WELDMENT,COVER	4
13		Ref., Mid Pivot (refer to 501.1)	1
14	1259835GT	FORMING, HOSE CLAMP BRKT	2
15	1251586GT	CLAMPING BLOCK,HYD	2
16	1251707GT	BRKT,HOSE CLAMP	2
16B	1270355GT	BRKT,HOSE CLAMP (Metric)	2
17	1251585GT	CLAMPING BLOCK,HYD	2
18	1269351GT	PLATE, TAPPED	2

505.1 Primary and Extension Booms



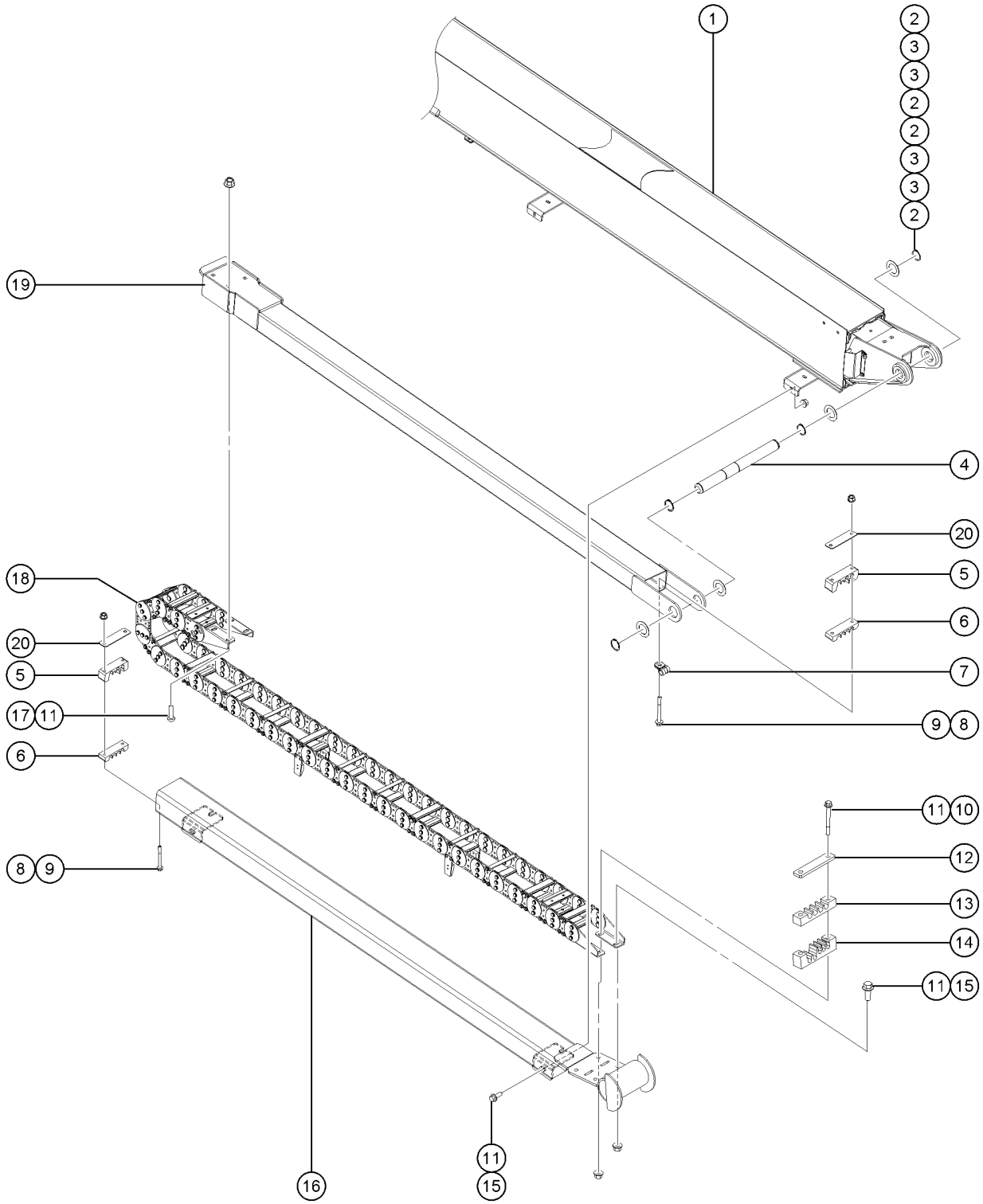
Item	Part No.	Description	Qty.
1	1255383GT	COVER, REAR #1 BOOM	1
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
4	T108834GT	RETAINER,EXT CYL SADDLE	4
5	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	8
6	824627GT	ASSEMBLY,#1 BOOM Z62 (includes items 1-5, 7-14 and 33-37)	1
7	1254630GT	WELDMENT,UPPR WEARPAD FRAME,RH	1
8	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
9	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG	
10	825057GT	WEARPAD,5.59 X 1.59 X .611	8
11	825055GT	WEARPAD,3.74 x 1.24 x .334	8
12	1254628GT	WELDMENT,LWR WEARPAD FRAME,RH	1
13	1262265GT	SHIM, WEAR PAD,1.56X5.56X24GA	2
14	1262264GT	SHIM, WEAR PAD,1.23X3.73X24GA	2
15	18504GT	NUT,LOCKING-LG.FLANGE,1/4-20	
16	1255014GT	WEAR PAD,ROUND, 1.25OD X .5THK	4
17	824109GT	WASHER, LOCK, 1/4, ZAG	4
18	824113GT	WASHER,FLAT,USS,1/4,ZAG	
19	824628GT	ASSEMBLY,#2 BOOM Z62 (includes items 3-5, 8, 15-18 and 20-25)	1
20	61079GT	ELBOW,90D,BULKHEAD,520701-4	2
21	1262862GT	FORMING,EXT LIMIT SWITCH COVER	1
22	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	1
23	88356-11C03GT	SWITCH,LIMIT,TABULATED,BLUE (boom extend)	1
24	1256144GT	SCREW,PHPM,10-32X1.75,ZAG	
25		NUT,TL FLG,10-32,F,ZAG replaced by 824032GT	
25B	824032GT	NUT, TL FLG, 10-32, F, ZAG	
26	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
27	826234GT	EXT CYL END SUPPORT	1

505.1 Primary and Extension Booms



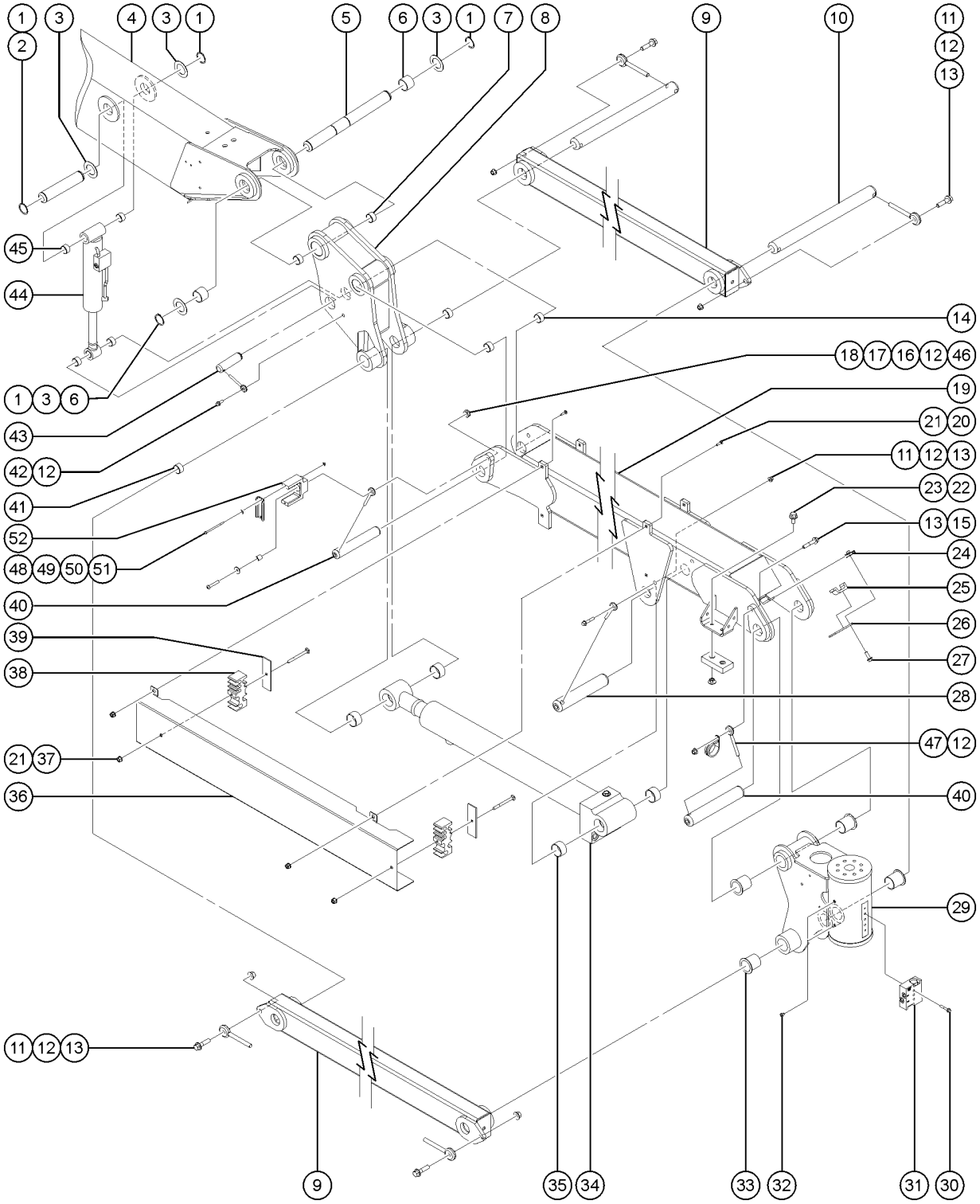
Item	Part No.	Description	Qty.
28	822632GT	CYLINDER,EXTENSION (includes items 29-32)	1
28-	823062GT	SEAL KIT (822632)	
29	48915GT	ELBOW,90D,520220-6	1
30	77410GT	VALVE,COUNTERBALNCE,1500 PSI**	1
31	824832GT	VALVE,CNTERBAL,CBCA-LHN@3500	1
32	48932GT	ELBOW,90D,520220-8	1
33	1254629GT	WELDMENT,LWR WEARPAD FRAME,LH	1
34	1254631GT	WELDMENT,UPPR WEARPAD FRAME,LH	1
35	1254476GT	FORMING,HOSE TRAY	1
36	1254477GT	CLAMP BLOCK,PRIMARY BOOM	2
37	1254478GT	BAR,HOSE CLAMP	2
38	1256118GT	SCREW,HHC,3/8-16X1.5,8,ZAG	2
39	1268510GT	PLATE, ANGLE SENSOR STOP, PRIMARY	1

506.1 Cable Track



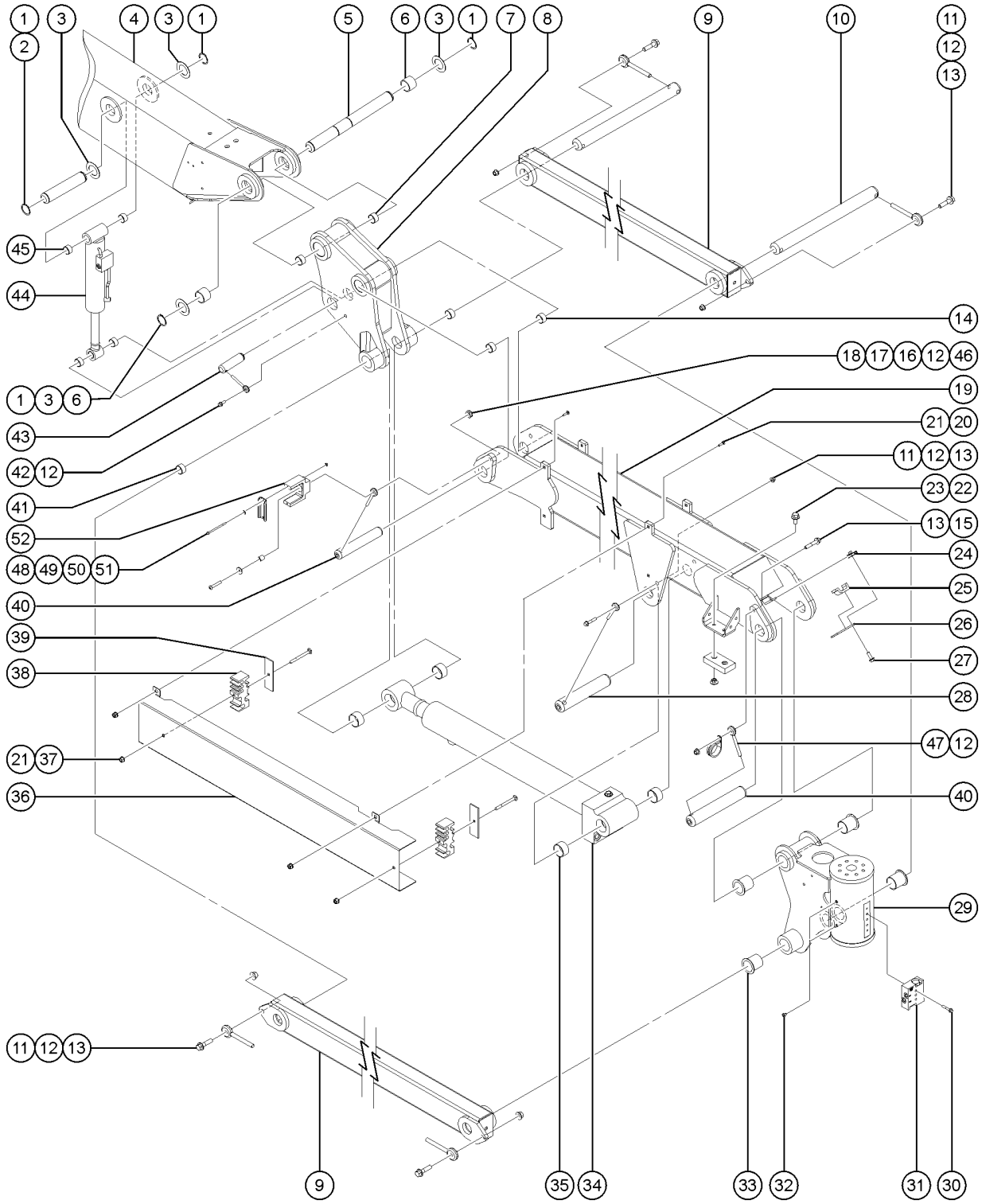
Item	Part No.	Description	Qty.
1		Ref.WELDMENT,#1 BOOM (refer to 505.1)	1
2	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	4
3	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	4
4	824990GT	PIN,1.50DIA.X15.63LG,4RING	1
5	228967GT	CLAMP,CABLE	2
6	824549GT	CLAMP, CABLES	2
7	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	1
8	824083GT	SCREW, HHF, 1/4-20 X 2.5, 8, ZAG	4
9	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	4
10	824096GT	SCREW, HHF, 3/8-16 X 3.5, 8, ZAG	2
11	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	12
12	228797GT	BAR, CLAMP, CABLE TRACK	1
13	226325GT	CLAMP, HOSES	1
14	824548GT	CLAMP, CABLES	1
15	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
16	824944GT	WELDMENT,CABLE TRACK TRAY	1
17	1255757GT	BOLT,CARRIAGE,3/8-16X1.25,5,ZAG	4
18	1309742GT	CABLE TRACK,CDKS095,27 LINK	1
18-	1311783GT	LINK,STEEL,CDKS0910,CABLE TRACK	
18-	1311790GT	PIN,CDKS0911	
18-	1311791GT	RETAINER,CDKS0912	
18-	1311793GT	CROSS BAR,CDKS0950	
18-	1311829GT	BRACKET SET,CDKS 0969	
18-	1311843GT	GUIDE FINGER,CDKS 0914	
18-	1311845GT	GUIDE PLATE,CDKS 0915	
18-	1311847GT	SEPARATOR,CDKS 0916	
19	1272540GT	WELDMENT, PULL TUBE, CABLE TRACK long pull tube (94 inches)	
20	1313779GT	SHIM, 1.0 X 3.5 X 16GA, HOLES	2

507.1 Jib Boom and Platform Rotator



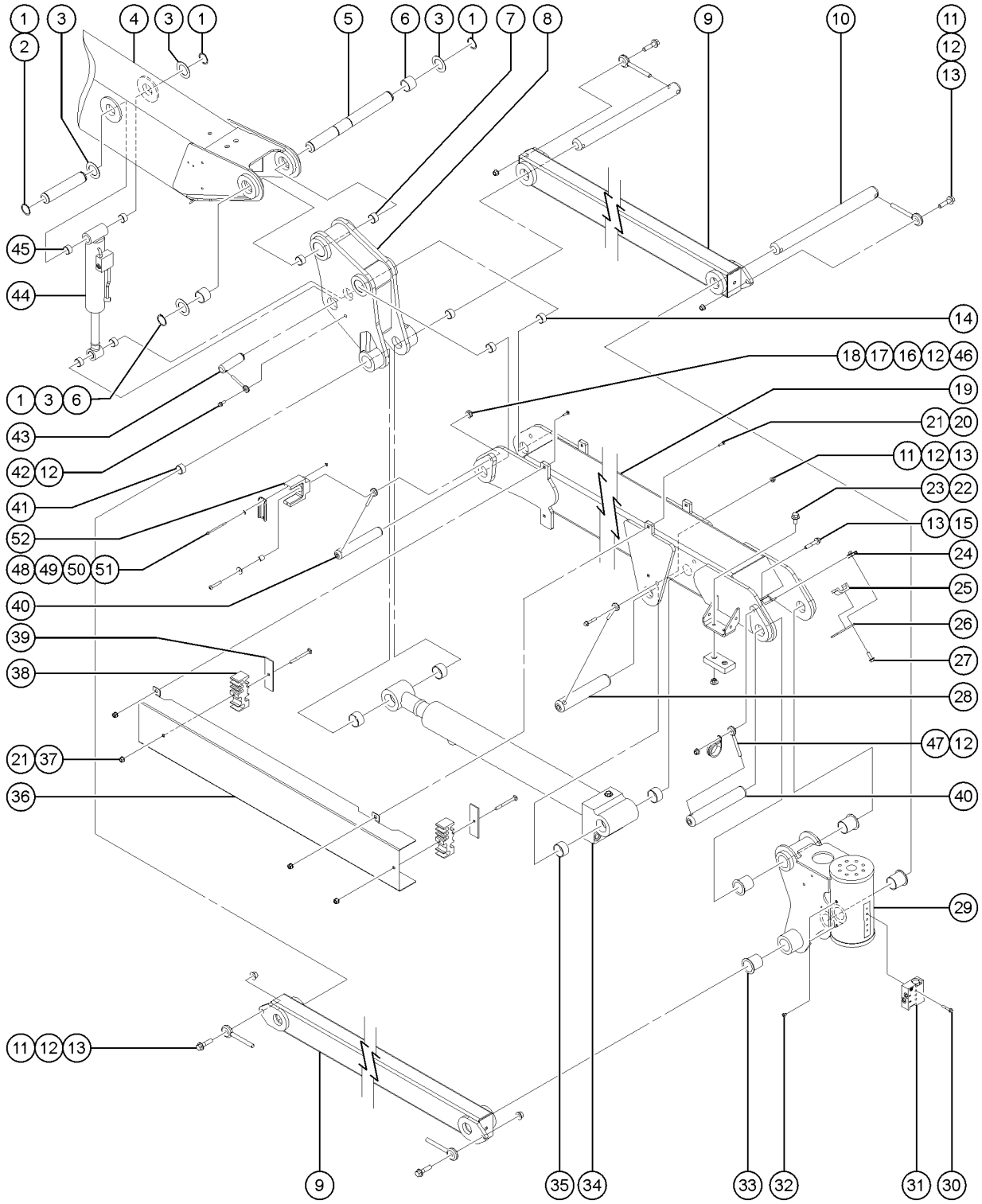
Item	Part No.	Description	Qty.
1	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	4
2	824830GT	PIN,1.50DIA.X7.42LG,2RING	1
3	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	4
4		Ref. WELDMENT,#2 BO (refer to 505.1)	1
5	824990GT	PIN,1.50DIA.X15.63LG,4RING	1
6	110876GT	BEARING,1.5"ID X 1.75OD X1.25L	2
7	54156GT	BEARING,FL,1.5IDX1.75ODX1.10LG	2
8	824629GT	ASSY,BELLCRANK,Z62 (includes items 7, 14 and 41)	1
8-	824678GT	WELDMENT,BELLCRANK	1
9	1274511GT	MACHINING, COMPRESSION LINK	2
10	81175GT	PIN,1.25DIAX14.45LG,2HOLE	2
11	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	5
12	825019GT	ROD END,.375 X 3.69,ZAG	8
13	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	6
14	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	2
15	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
16	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78	1
17	233509GT	WASHER,FLAT,M10X30X2.5,DIN9021,ZAB	1
18	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG	1
19	128534GT	JIB BOOM ASSY W/WORD DECAL	1
20	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG	4
21	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	6
22	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	4
23	81640GT	WEAR PAD,3 X 1.5 X.625 W/NUTS	2
23-	48425GT	NUT,FLG-LRG,3/8-16,YZ	
24	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	1
25	119542GT	CLAMP,TWO HOSE	1
26	119536PGT	BRACKET,HOSE CLAMP,PAINTED	1

507.1 Jib Boom and Platform Rotator

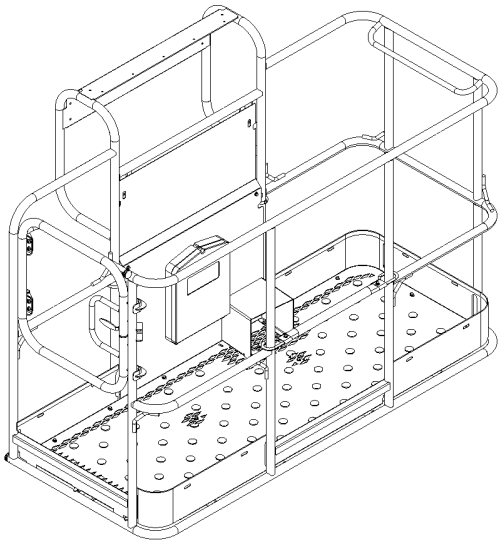


Item	Part No.	Description	Qty.
27	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
28	T108077GT	PIN,1.25DIAX7.00LG,1HOLE	1
29	94397GT	ROTATOR,PLAT JIB,160 DEG*** (includes items 32-33)	1
29-	122944GT	SEAL KIT,8K ROTATOR***	
29-	75395GT	BEARING KIT,PLAT ROTATOR,SUPER	
30	824081GT	SCREW,HHF,1/4-20X1.5,8,ZAG	3
31		Ref. MANIFOLD, ROTATOR, CB (refer to 702.1)	1
32	88516GT	SCREW,BLEEDER,M5X0.8	2
33	30222GT	BEARING,FL,1.25IDX1.41ODX1.50L	4
34	63213GT	CYLINDER,JIB (STICK BOOMS) (includes item 35)	1
34-	63353GT	SEAL KIT,CYL,S65 (63213)	
34-	33428GT	VALVE,COUNTERBALANCE (not shown)	
35	47377GT	BEARING,1.25 ID X 1.5 OD X .75	4
36	128454GT	COVER, JIB HOSES/CABLES**	1
37	1256180GT	BOLT,CARRIAGE,1/4-20X2.75,5,ZAG	2
38	824551GT	CLAMP,HOSE/CABLE,JIB	2
39	128483GT	BACKING PLATE, HOSE BLOCK, JIB	2
40	T108076GT	PIN,1.25DIAX7.88LG,1HOLE	2
41	128268GT	BEARING,FL, 1.25X1.5X2.13	2
42	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	1
43	108855GT	PIN,1.50DIAX5.25LG,1HOLE	1
44	822631GT	CYLINDER,PLATFORM (includes item 45)	
44-	823061GT	SEAL KIT (822631)	
44-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN	
45	18396GT	BEARING,1.5IDX1.75ODX1.0L	4
46	1283028GT	NUT,LP NYLOCK,3/8-16,2,ZAG	1
47	228881GT	CLAMP,3.0,#48 X 3/8,RUB CUSH	1
48	824065GT	SCREW,HHC,1/4-20X4,8,ZAG	2

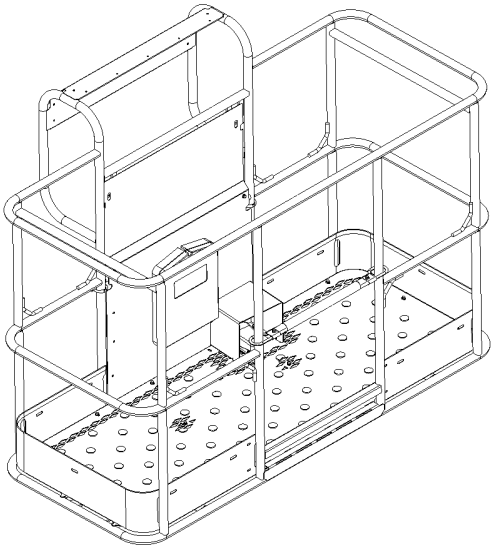
507.1 Jib Boom and Platform Rotator



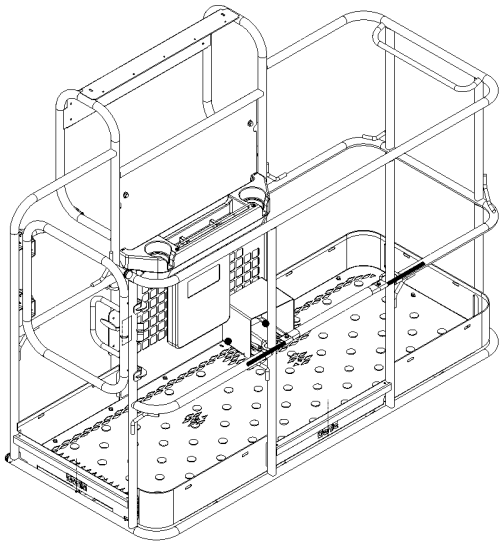
Item	*Part No.*	*Description*	*Qty.*
49	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
50	1265019GT	FORMING, CABLE GUIDE	1
51	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
52	1284573GT	GUIDE,CABLE,UHMW	1



(1) Side Swing Gate Platform



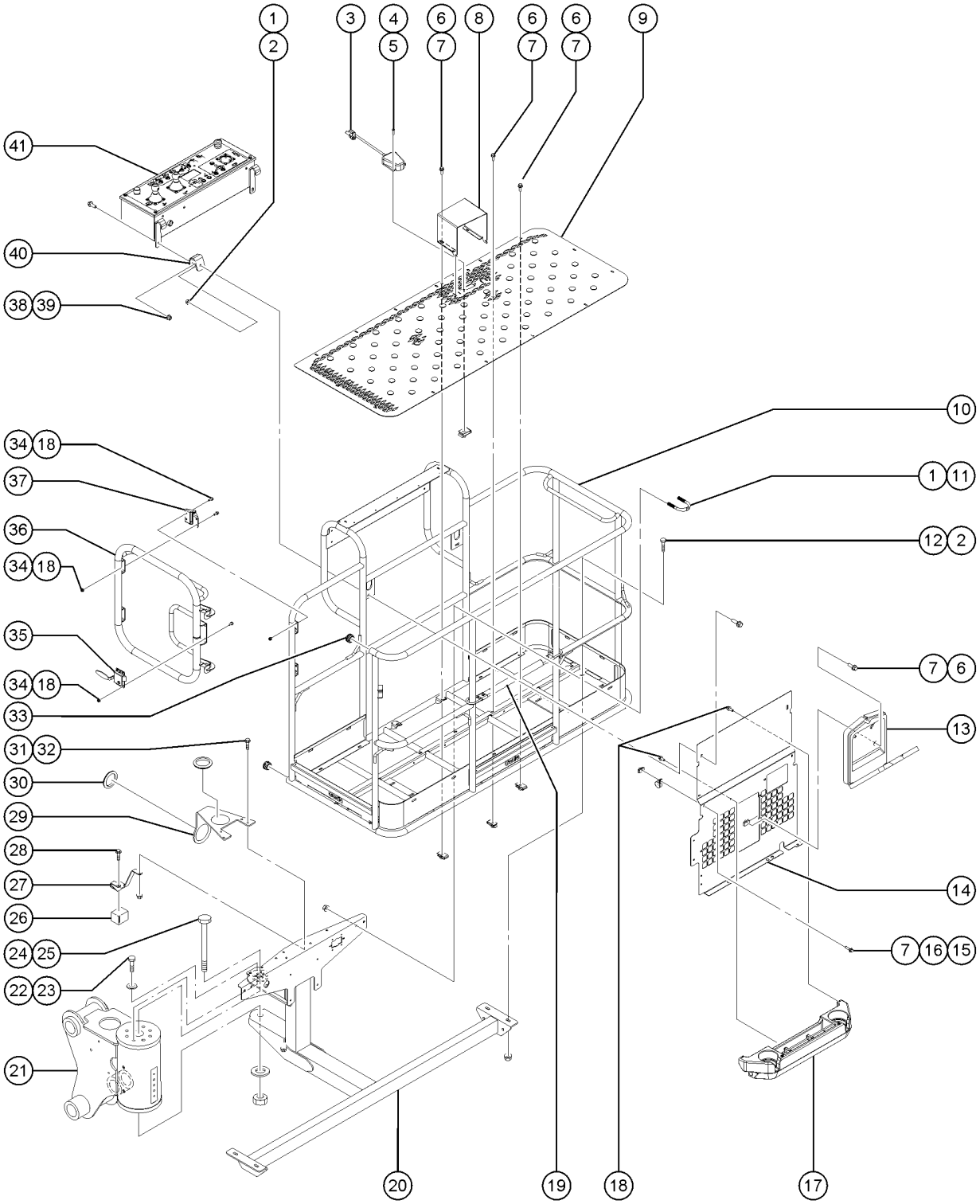
(2) Front Single Entry Platform



(3) China Option Platform

Item	Part No.	Description	Qty.
-		Complete Platform Assemblies with Decals	
-	1275405GT	PLAT ASSY,6' W/SIDE GATE,Z60/37,ANSI WORD USA and Canadian models	
-	1275406GT	PLAT ASSY,6' W/SIDE GATE,Z60/37,AUS Australian models	
-	1275407GT	PLAT ASSY,6' W/SIDE GATE,Z60/37,CE European models	
-	1275408GT	PLAT ASSY,6' W/SIDE GATE,Z60/37,ANSI SYM Asia/South America models	
-		Complete Platform Assemblies and Platform Weldments without Decals (refer to section 100 for decals)	
1A	1272303GT	ASSY,6FT PLAT DUAL LG,BLANK W/SIDE SWING GATE	
1A-	1274858GT	ASSY,6' PLAT WELDMENT W/SIDE GATE flooring and decal plate not included	
1B	1272304GT	ASSY,8FT PLAT TRI LG,BLANK W/SIDE SWING GATE	
1B-	1274859GT	ASSY,8' PLAT WELDMENT W/SIDE GATE flooring and decal plate not included	
2A	160809GT	ASSY,6FT PLATFORM,NO DECALS Single entry	
2A-	73900GT	WELDMNT,6 FT PLATFORM flooring and decal plate not includ	
3A	1273563GT	OPTION, 6' PLATFORM W/SIDE SWING GATE, Z80 China option	
3A-	1267750GT	ASSEMBLY, 72X30, W/SIDE SWING GATE PLATF China option	
3B	1273564GT	OPTION,8PLATFORM W/SIDE SWING GATE China option	
3B-	1267749GT	ASSEMBLY, 96X36, W/SIDE SWING GATE PLATF China option	

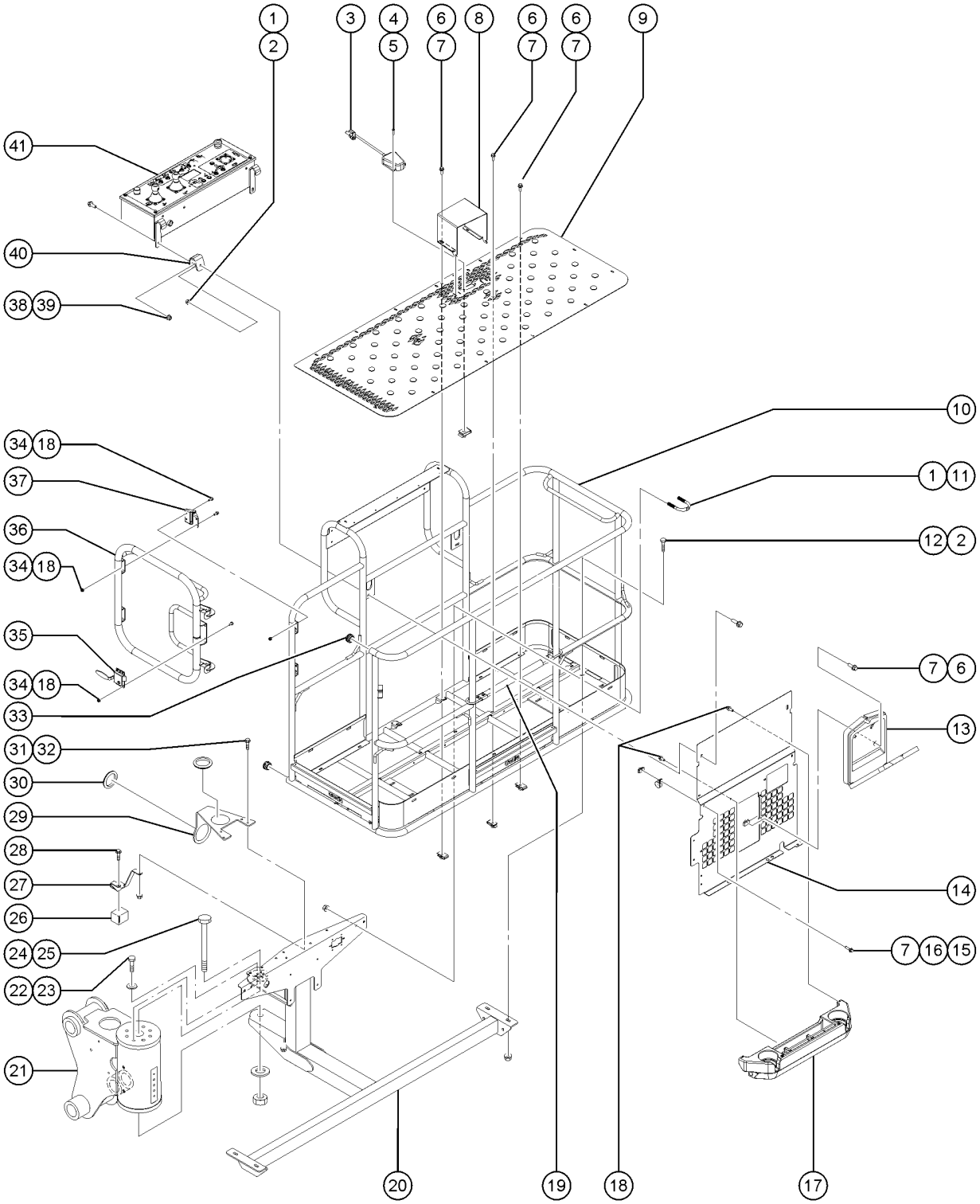
602.1 Platform Components (to SN Z60D-482)



602.1 Platform Components (to SN Z60D-482)

Item	Part No.	Description	Qty.
1	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
2	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	6
3	227618GT	ASSEMBLY,FOOTSWITCH	1
4	1256460GT	SCREW,PHPM,10-24X1,ZAG	2
5	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	2
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	22
7	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	24
8	147121GT	COVER, FOOT SWITCH, LARGE	1
9	1267746GT	FLOORING, 6FT PLAT SIDE	1
10	1267750GT	ASSEMBLY, 72X30, W/SIDE SWING GATE PLATF	1
11	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
12	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
13	24514GT	BOX, INSTRUCTION STORAGE**	1
14	1275088GT	FORMING, ALUM. DECAL PLATE	1
15	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
16	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	2
17	1275089GT	PLATFORM WORK TRAY	1
18	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	16
19	102992GT	SLIDING MIDRAIL KIT,PTD	1
20	60370-SGT	PLATFORM SUPPORT WELDMNT-SERV*	1
21		Ref. ROTATOR,PLAT JIB (refer to 507.1)	1
22	826791GT	SCREW,HHC,3/8-16X.875,8,ZAG	8
23	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	8
24	826792GT	SCREW,HHC,1-8X11,5,ZAG	
25	1283024GT	NUT,NYLOCK,1-8,8,ZAG	
26		Ref. PLATE,JIB,ROTATE MANIFOLD (refer to 702.1)	
27	110671GT	PLATE,JIB,ROTATE MANIFOLD	1
28	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	2

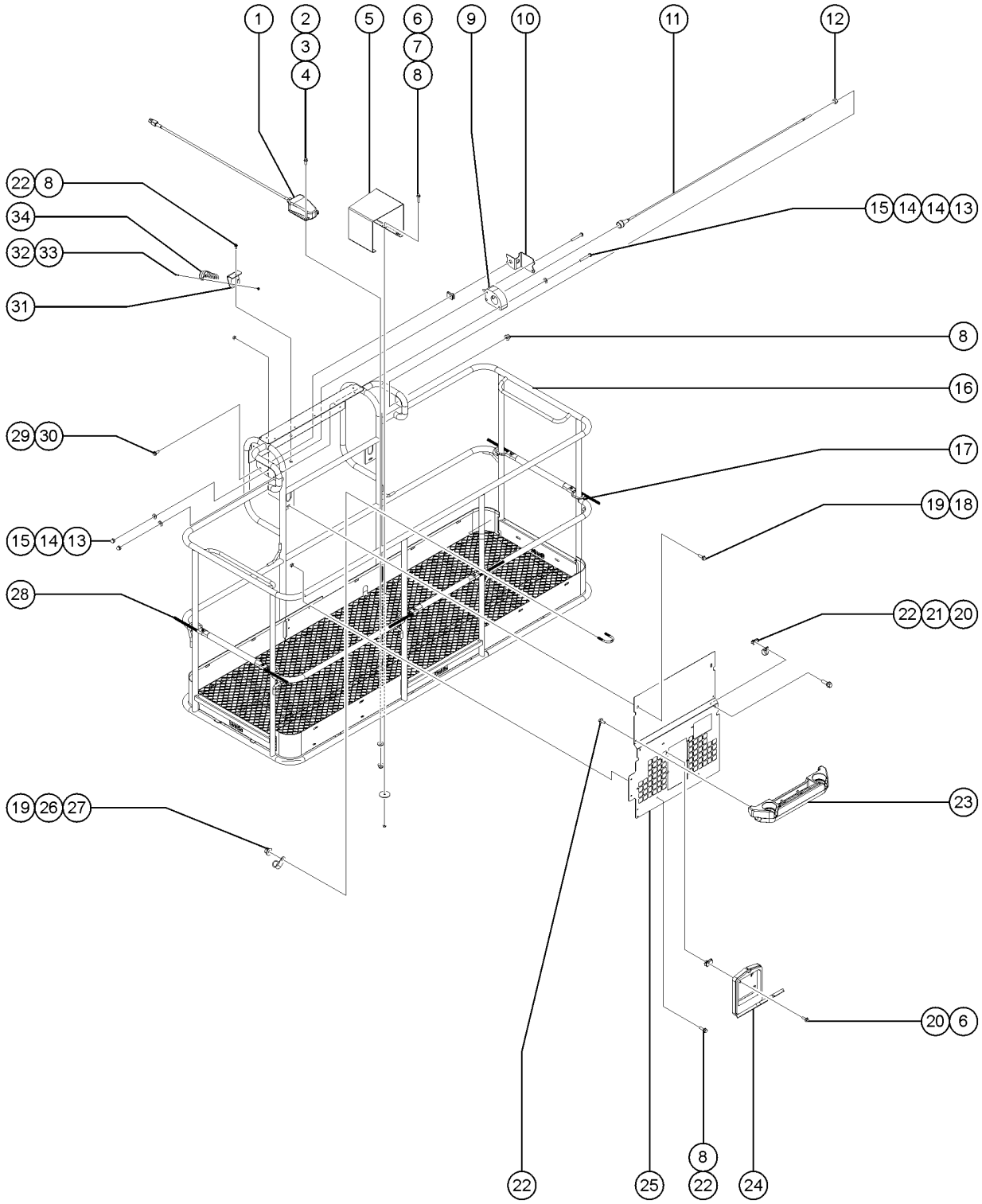
602.1 Platform Components (to SN Z60D-482)



602.1 Platform Components (to SN Z60D-482)

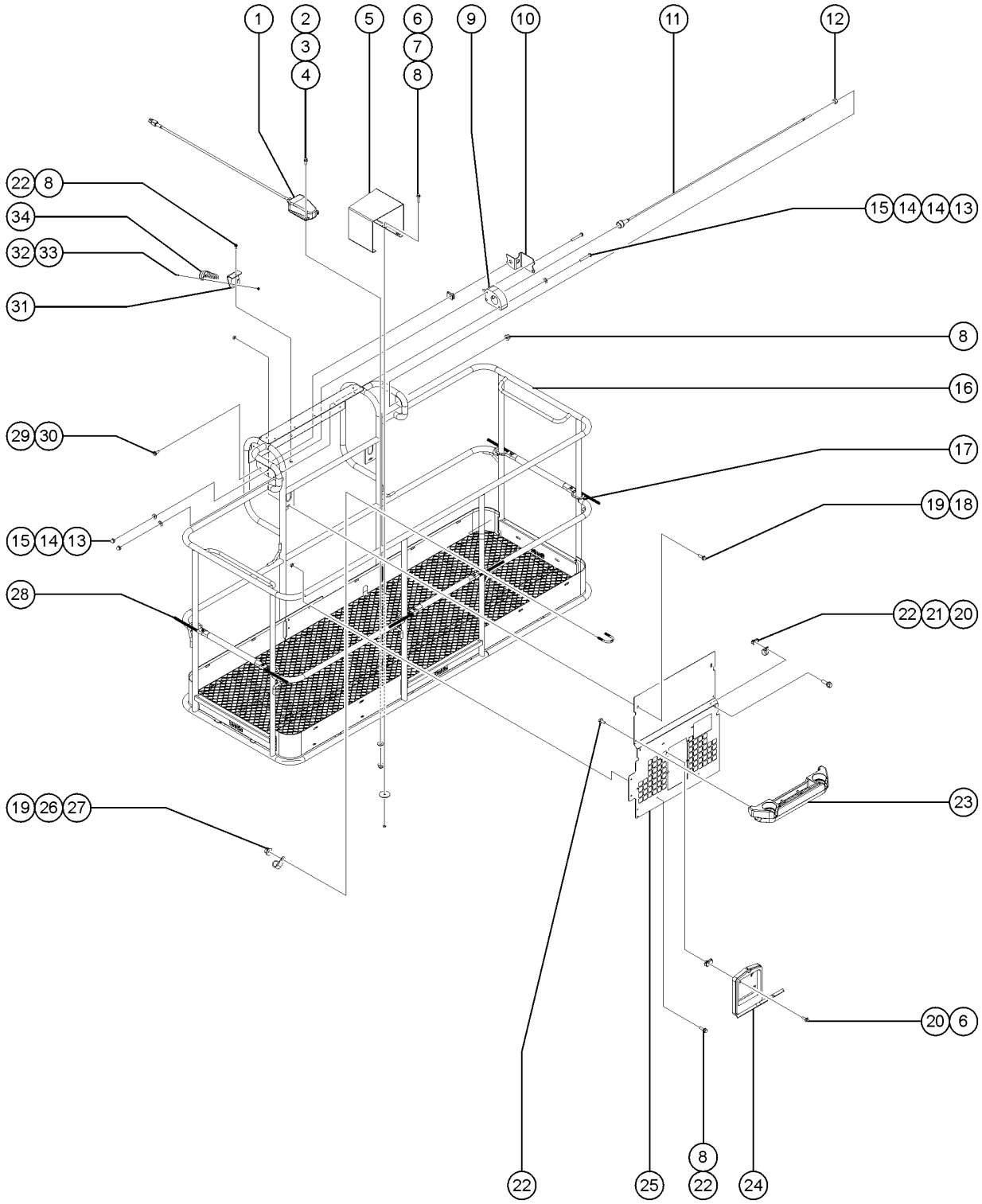
Item	Part No.	Description	Qty.
29	106163GT	FORMING,CABLE GUIDE order 55067 grommet separately	1
30	55067GT	GROMMET,RUBBER 3 X .19 X 3.5	2
31	1274176GT	NUT,NYLOCK,1/2-20,C,ZAG	4
32	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	4
33	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
34	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	12
35	1267747GT	LATCH, SWING GATE	1
36	1265397GT	WELDMENT, SWING GATE	1
37	104804GT	HINGE, SPRING, LONG LEG	2
38	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG AUS only, from SN Z60D-451	2
39	824090GT	SCREW,HHF,3/8-16X1,8,ZAG AUS only, from SN Z60D-451	2
40	1336261GT	FORMING,P-BOX MOUNT, TILTED AUS only, from SN Z60D-451	2
41		Ref. PLATFORM CONTROL BOX (refer to 603.1 and 604.1)	

602.2 Platform Installation, China option



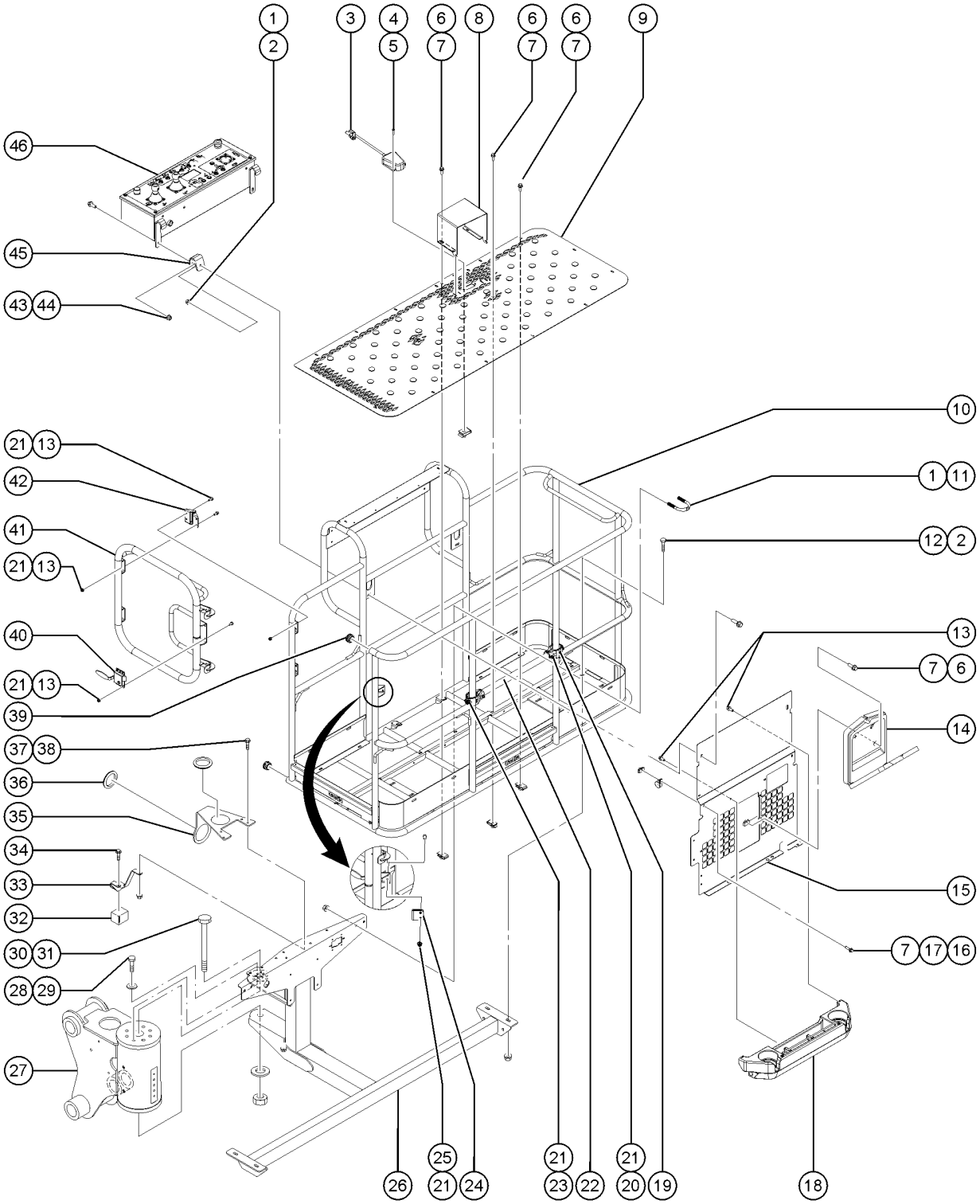
Item	Part No.	Description	Qty.
1	227618GT	ASSEMBLY,FOOTSWITCH	1
2	1269641GT	SCREW,HHF-S,10-24X1,5,ZAG	2
3	1307740GT	WASHER,FLAT,#10,ZINC	2
4	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	2
5	1306706GT	COVER,FOOT SWITCH ,LARGE	1
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
7	824113GT	WASHER,FLAT,USS,1/4,ZAG	4
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	8
9	1332974GT	ASSY, SENSOR W/ HOUSING	1
10	1331488GT	FORMING, SENSOR HOLDER	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	1
24	24514GT	BOX, INSTRUCTION STORAGE**	1
25	1306707GT	FORMING,ALUM,DECAL PLATE	1
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

602.2 Platform Installation, China option



Item	Part No.	Description	Qty.
28	53471-750GT	WIRE LOOM,3/8 NYLON,SLIT	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	1307643GT	ASSEMBLY, LIGHT, CONTACT ALARM	2

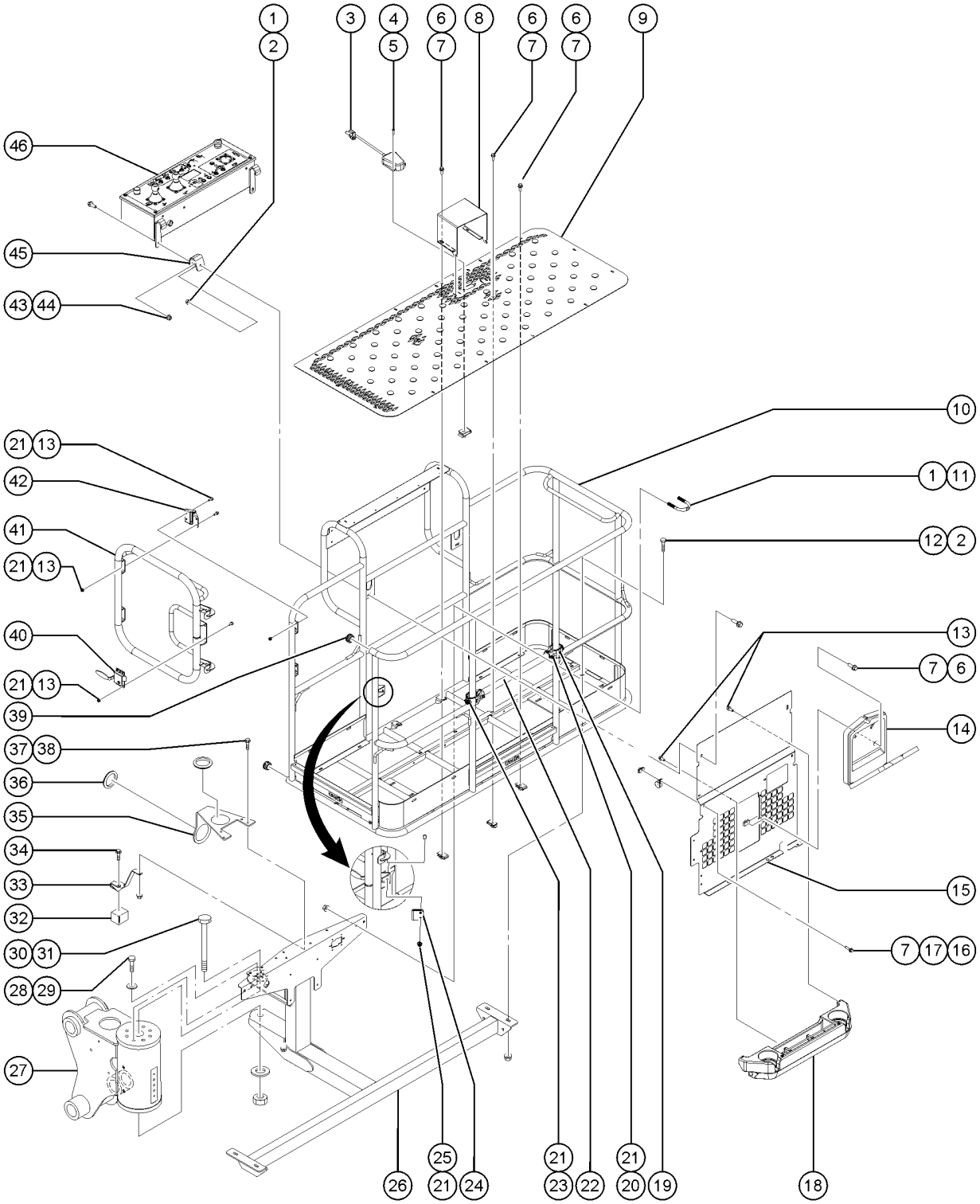
602.3 Platform Components (from SN Z60D-483)



602.3 Platform Components (from SN Z60D-483)

Item	Part No.	Description	Qty.
1	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
2	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	6
3	227618GT	ASSEMBLY,FOOTSWITCH	1
4	1256460GT	SCREW,PHPM,10-24X1,ZAG	2
5	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	2
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	22
7	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	24
8	147121GT	COVER, FOOT SWITCH, LARGE	1
9	1267746GT	FLOORING, 6FT PLAT SIDE	1
10	1401245GT	WELDMENT, SIDE-ENTRY PLATFORM, 8' (for 8' platform)	1
10B	1401283GT	WELDMENT, SIDE-ENTRY PLATFORM, 6' (for 6' platform)	1
10C	1402181GT	WELDMENT,6FT PLATFORM (front single entry platform)	1
11	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
12	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
13	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	16
14	24514GT	BOX, INSTRUCTION STORAGE**	1
15	1275088GT	FORMING, ALUM. DECAL PLATE	1
16	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
17	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	2
18	1275089GT	PLATFORM WORK TRAY	1
19	1338637GT	SLIDER, PLATFORM MID RAIL, COMPOSITE (for 8' platform)	8
19B	1338637GT	SLIDER, PLATFORM MID RAIL, COMPOSITE (for 6' platform)	4
20	1257866GT	SCREW,HHF,1/4-20X2.25,8,ZAG (for 8' platform)	4
20B	1257866GT	SCREW,HHF,1/4-20X2.25,8,ZAG (for 6' platform)	2
21	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG (for 8' platform)	22
21B	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG (for 6' platform)	18
22	1338638GT	TUBE, PLATFORM MID RAIL, ALUMINUM (for 8' platform)	2
22B	1338638GT	TUBE, PLATFORM MID RAIL, ALUMINUM (for 6' platform)	1

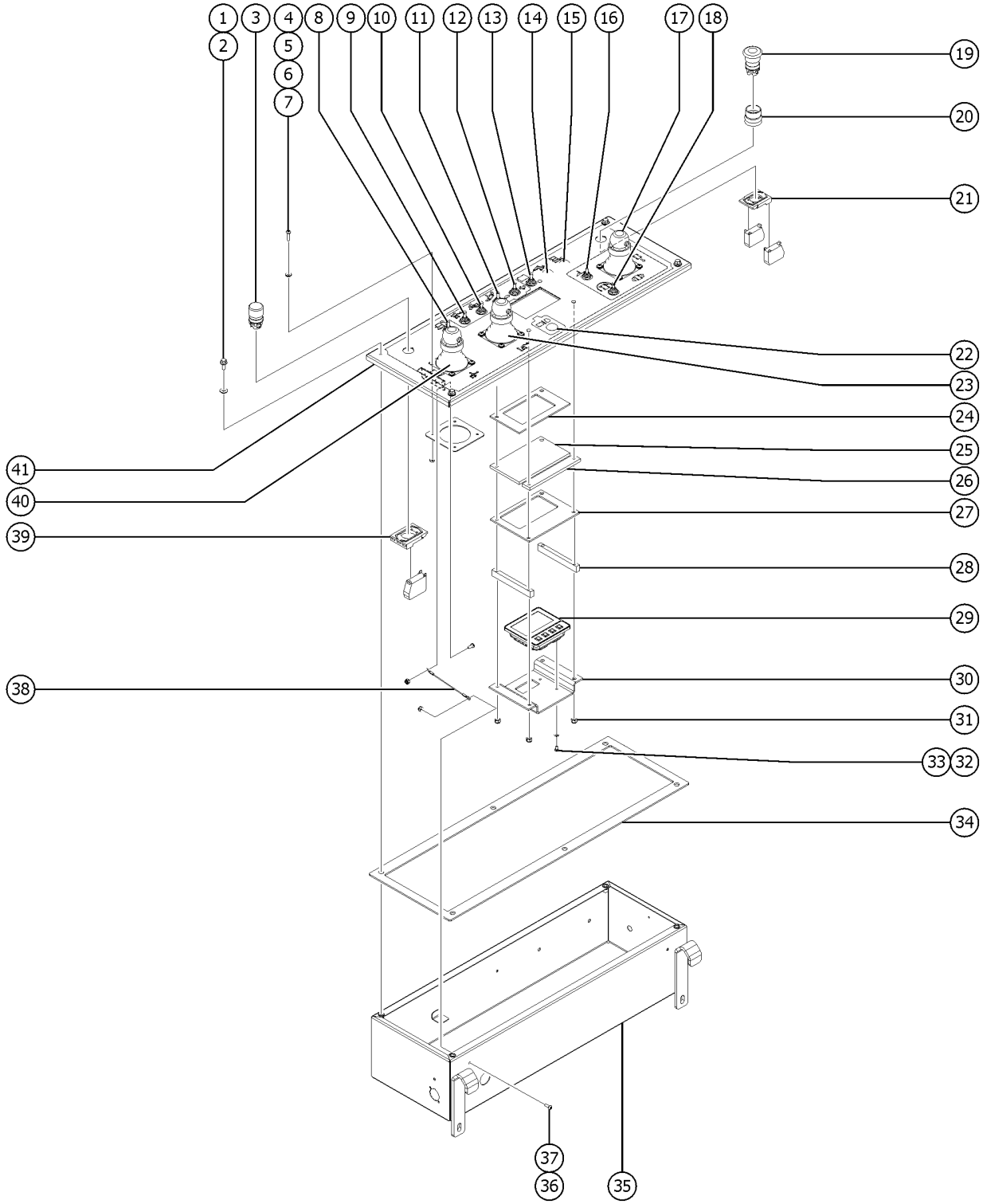
602.3 Platform Components (from SN Z60D-483)



602.3 Platform Components (from SN Z60D-483)

Item	Part No.	Description	Qty.
23	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (for 8' platform)	4
23B	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (for 6' platform)	2
24	1338646GT	FORMING,STAINLESS STRIKER	1
25	1256471GT	SCREW,BHC,1/4-20X.625,F835,ZAG	2
26	60370-SGT	PLATFORM SUPPORT WELDMNT-SERV*	1
27		Ref. ROTATOR,PLAT JIB (refer to 507.1)	1
28	826791GT	SCREW,HHC,3/8-16X.875,8,ZAG	8
29	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	8
30	826792GT	SCREW,HHC,1-8X11,5,ZAG	
31	1283024GT	NUT,NYLOCK,1-8,8,ZAG	
32		Ref. PLATE,JIB,ROTATE MANIFOLD (refer to 702.1)	
33	110671GT	PLATE,JIB,ROTATE MANIFOLD	1
34	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	2
35	106163GT	FORMING,CABLE GUIDE order 55067 grommet separately	1
36	55067GT	GROMMET,RUBBER 3 X .19 X 3.5	2
37	1274176GT	NUT,NYLOCK,1/2-20,C,ZAG	4
38	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	4
39	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
40	1267747GT	LATCH, SWING GATE	1
41	1265397GT	WELDMENT, SWING GATE	1
42	104804GT	HINGE, SPRING, LONG LEG	2
43	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG AUS only, from SN Z60D-451	2
44	824090GT	SCREW,HHF,3/8-16X1,8,ZAG AUS only, from SN Z60D-451	2
45	1336261GT	FORMING,P-BOX MOUNT, TILTED AUS only, from SN Z60D-451	2
46		Ref. PLATFORM CONTROL BOX (refer to 603.1 and 604.1)	

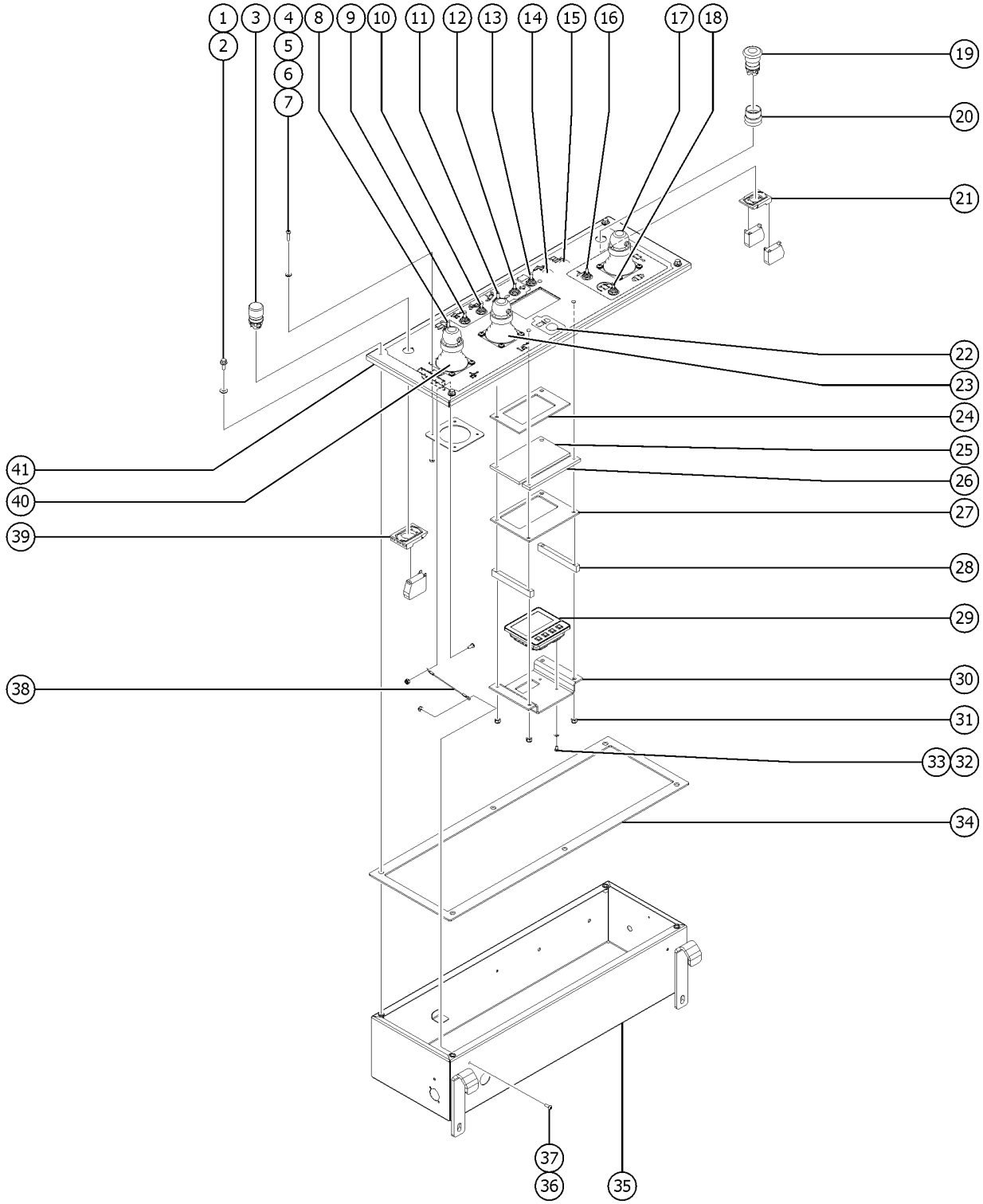
603.1 Platform Control Box, View 1



603.1 Platform Control Box, View 1

Item	Part No.	Description	Qty.
A	1315546GT	ASSY, PBOX, DC, Z60 For DC, to Z60D-450	
B	1315547GT	ASSY, PBOX, FE, Z60 For FE, to Z60D-450	
C	1401213GT	ASSY, PBOX, DC, Z60 For DC, from Z60D-451	
D	1330848GT	ASSY, PBOX, FE, Z60 For FE, from Z60D-451	
1	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	4
2	995750GT	WASHER FLAT BONDEDRUB	4
3	66813GT	BUTTON,PUSH,BLACK W/SEAL*** horn	1
4	139338GT	SCREW PH M5-0.8X20 DIN 7500CE	12
5	1269498GT	SHOULDER WASHER, NYLON	12
6	1269497GT	GASKET, ISOLATION, JOYSTICK	3
7	104030GT	NUT HEX M5-0.8 CLASS 8 ZINC	12
8	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM platform level	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 jib boom up/down	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 Platform rotate switch	1
11-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR for 128200	
11-	27246GT	BOOT,TOGGLE SWITCH,SHORT* for 128200	
11-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 for 128200	
12	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM speed control	1

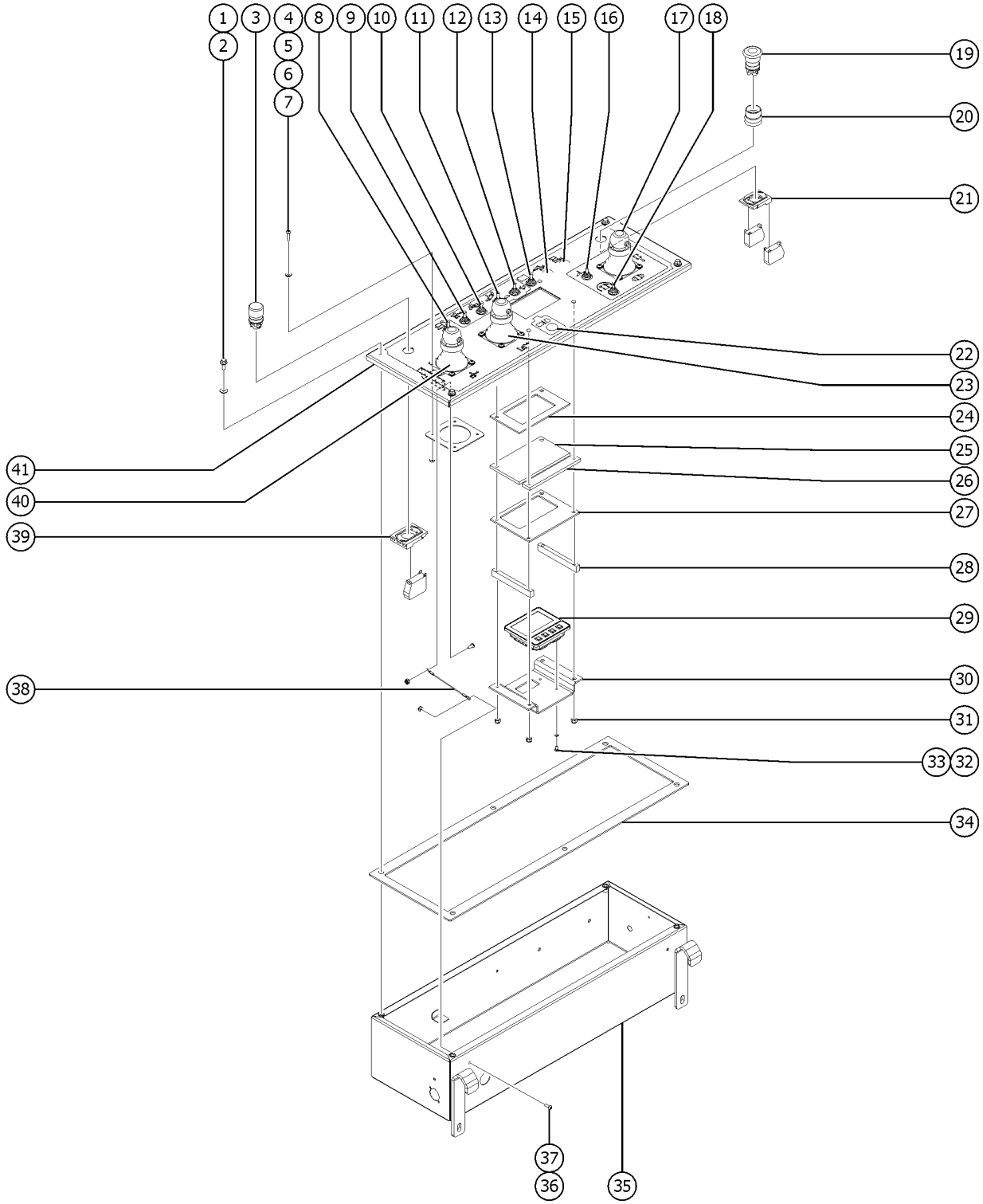
603.1 Platform Control Box, View 1



603.1 Platform Control Box, View 1

Item	Part No.	Description	Qty.
12-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR for 128200	
12-	27246GT	BOOT,TOGGLE SWITCH,SHORT* for 128200	
12-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 for 128200	
13	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM Auxiliary lowering switch	1
13-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR for 128200	
13-	27246GT	BOOT,TOGGLE SWITCH,SHORT* for 128200	
13-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 for 128200	
14	229567GT	PLUG,SANTOPRENE .5 BLACK DOME Inverter option	1
15	229567GT	PLUG,SANTOPRENE .5 BLACK DOME Aircraft protection option	1
16	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT drive speed	1
17	1274971GT	JOYSTICK, 2 AXIS, BLUE drive/steer Joystick option	1
18	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM drive enable	1
18-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR for 128200	
18-	27246GT	BOOT,TOGGLE SWITCH,SHORT* for 128200	
18-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 for 128200	
19	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD emergency stop	1
20	146478GT	BOOT(BELLOWS),E-STOP,BLACK	1
21	66817GT	E-STOP W/ NC CONTACT	1
22	229567GT	PLUG,SANTOPRENE .5 BLACK DOME DC models	1
23	1274972GT	JOYSTICK, 1 AXIS, BLUE secondary boom up/down	1
23-	1269497GT	GASKET, ISOLATION, JOYSTICK	
24	1315533GT	GASKET, FRONT, DM430 DISPLAY	1
25	1315532GT	GUARD, POLYCARBONATE, DM430 DISPLAY	1
26	1316203GT	SPACER REAR, DISPLAY DM430	1
27	1316200GT	FORMING, GASKET HOLDER	1
28	1316202GT	SPACER, DISPLAY DM430	2
29	1315537GT	DISPLAY, VCON, DM430	1
30	1316199GT	FORMING, RETAINER, DM430 DISPLAY	1

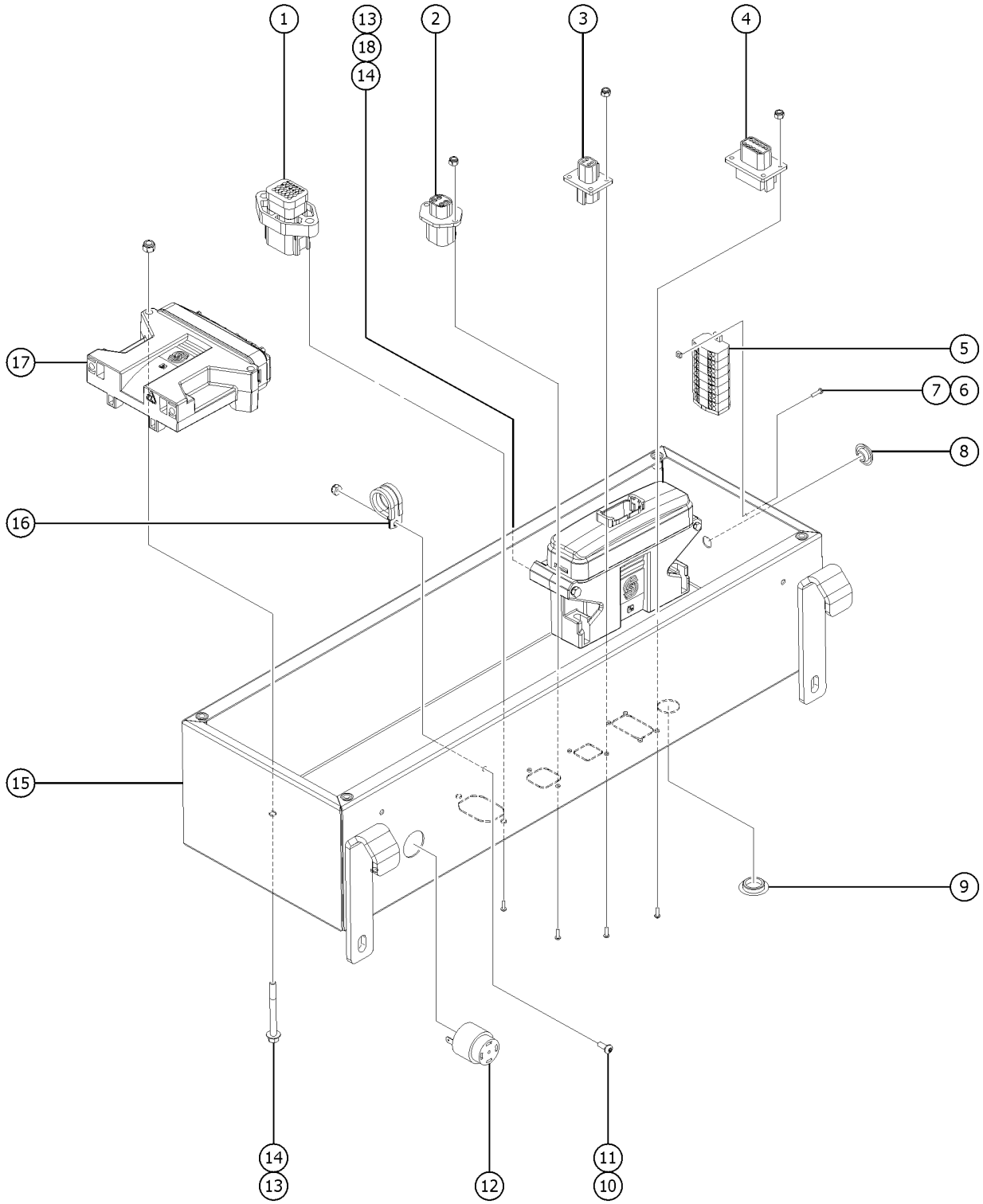
603.1 Platform Control Box, View 1



603.1 Platform Control Box, View 1

Item	Part No.	Description	Qty.
31	6091GT	NUT, NYLOCK, 1/4-20	6
32	1299395GT	SCREW, PHPM, M4X10, DIN7985, ZINC	4
33	1299401GT	WASHER, FLAT, M4, DIN125, ZINC	4
34	81488GT	GASKET,PLATFORM CONTROL BOX	1
35	1307834GT	WELDMENT, PBOX, DC/FE, Z60	1
36	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	8
37	6178GT	NUT, NYLOCK, 10-32	8
38	1258952GT	LANYARD, BOX, CONTROL, PLATFORM	2
39	66815GT	BASE, W/1 N.O. CONTACTS***	1
40	1274971GT	JOYSTICK, 2 AXIS, BLUE primary boom up/down and turntable rotate	1
41	1315543GT	WELDMENT, LID, PBOX, Z BOOM, DC/FE	1

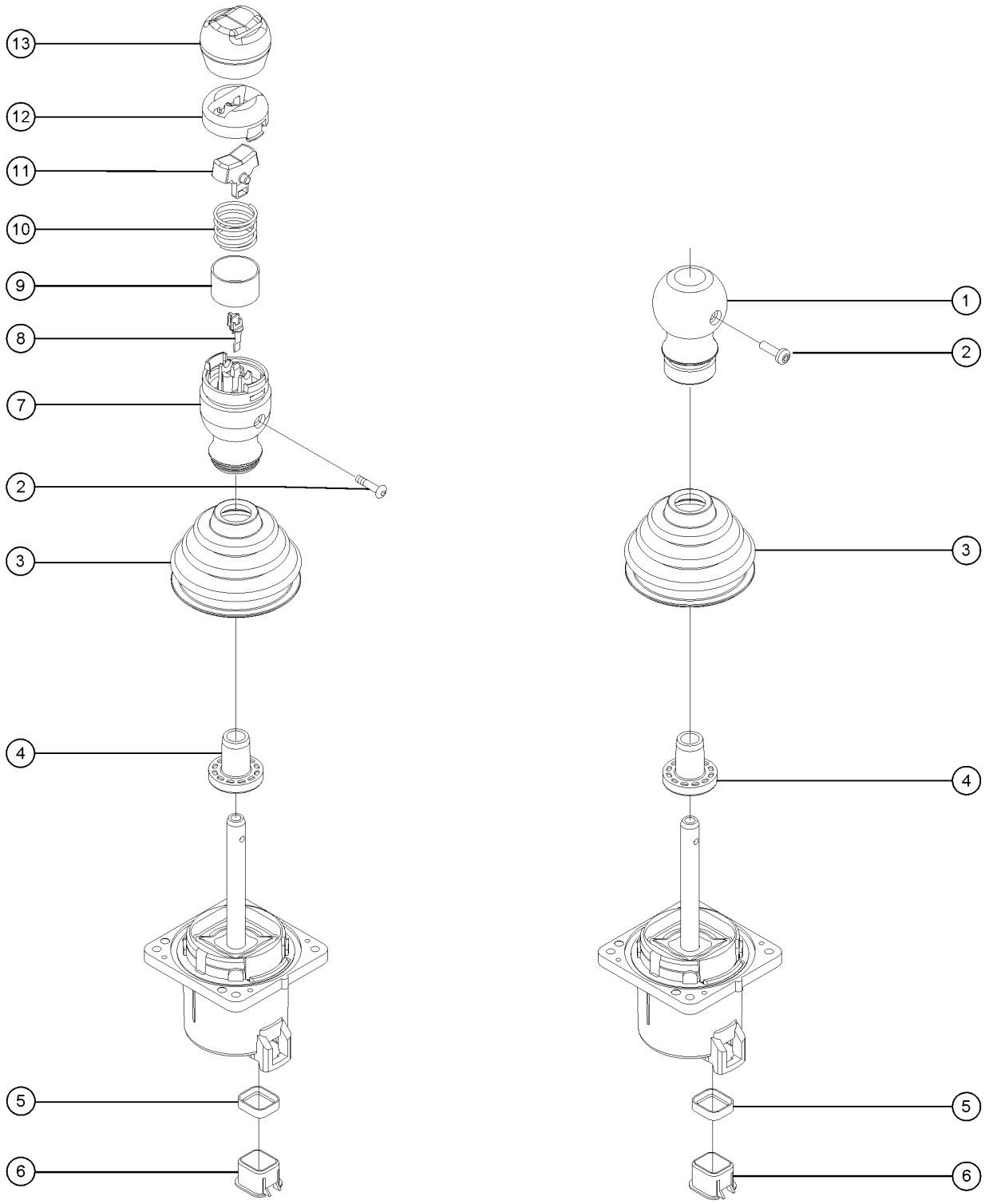
604.1 Platform Control Box, View 2



604.1 Platform Control Box, View 2

Item	Part No.	Description	Qty.
1	226948GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, BLACK/FLANGE	1
2	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
3	73723GT	CONN RECEPT,FLANGED	1
4	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
5	1266122GT	ASSEMBLY, TERMINAL RAIL, Z60/3	1
6	1272895GT	SCREW,PHH MS 4-40 X.5,ZINC KG	2
7	1272896GT	NUT, MS SQ, 4-40, ZINC	2
8	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (models with no work light option)	1
8-		REF. Work Light (refer to 803.1 option, work light)	
9	15243GT	PLUG,NYLON .875 BLACK DOMED	1
10	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	1
11	6178GT	NUT, NYLOCK, 10-32	1
12	39540GT	ALARM, STEADY TONE*** order 72326 mounting ring separately	1
12B	72326GT	NUT - PLASTIC, RING FOR ALARMS for 39540	
13	824083GT	SCREW, HHF, 1/4-20 X 2.5, 8, ZAG	2
14	6091GT	NUT, NYLOCK, 1/4-20	2
15		Ref: Platform Control Box Weldment (refer to 603.1)	1
16	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
17	1269368GT	ASSEMBLY, CONTROLLER PCON, Z60	1
18		Ref: MODULE, PLUS+1, OPA2 (refer to 805.1)	

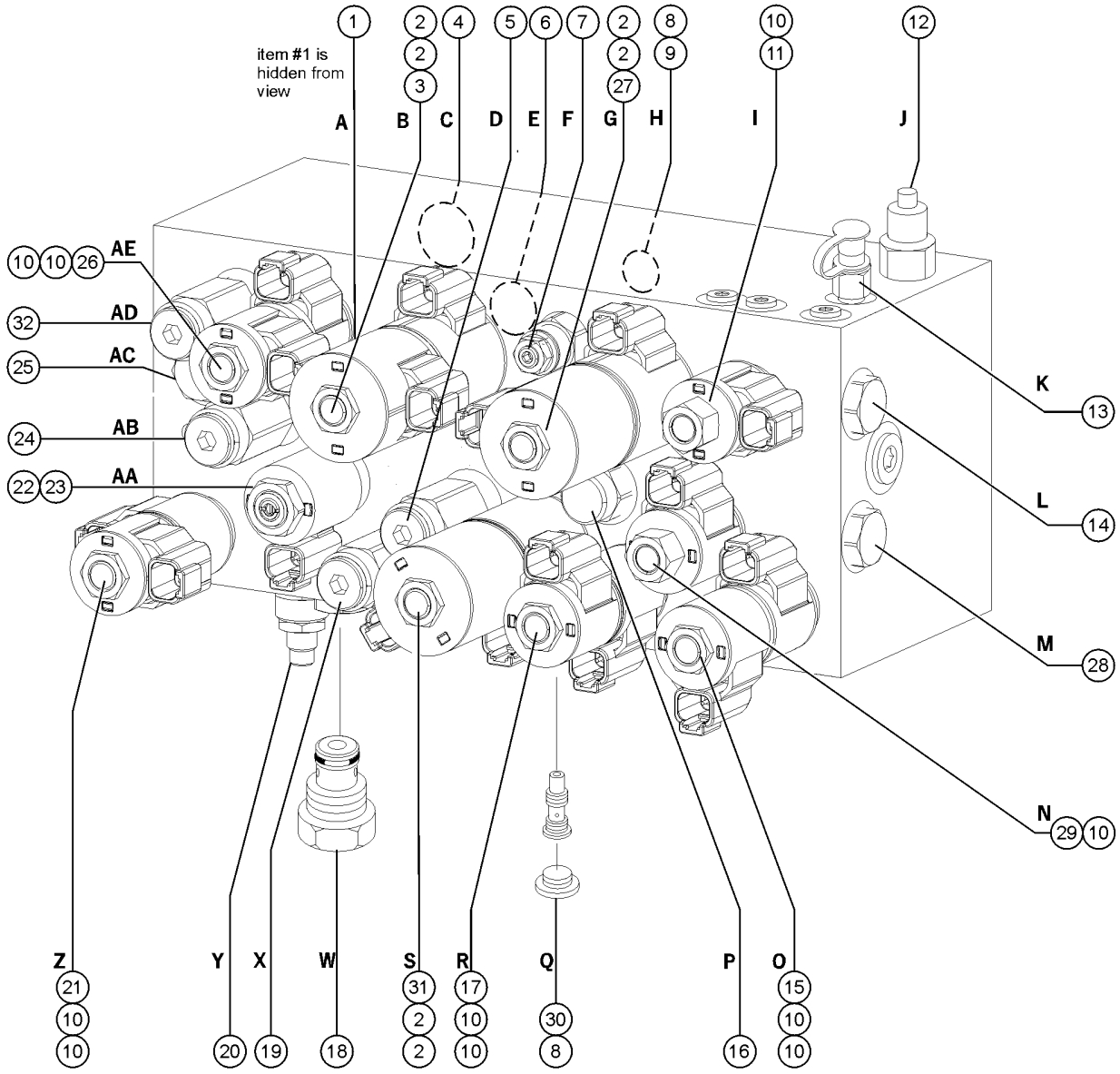
605.1 Joysticks



605.1 Joysticks

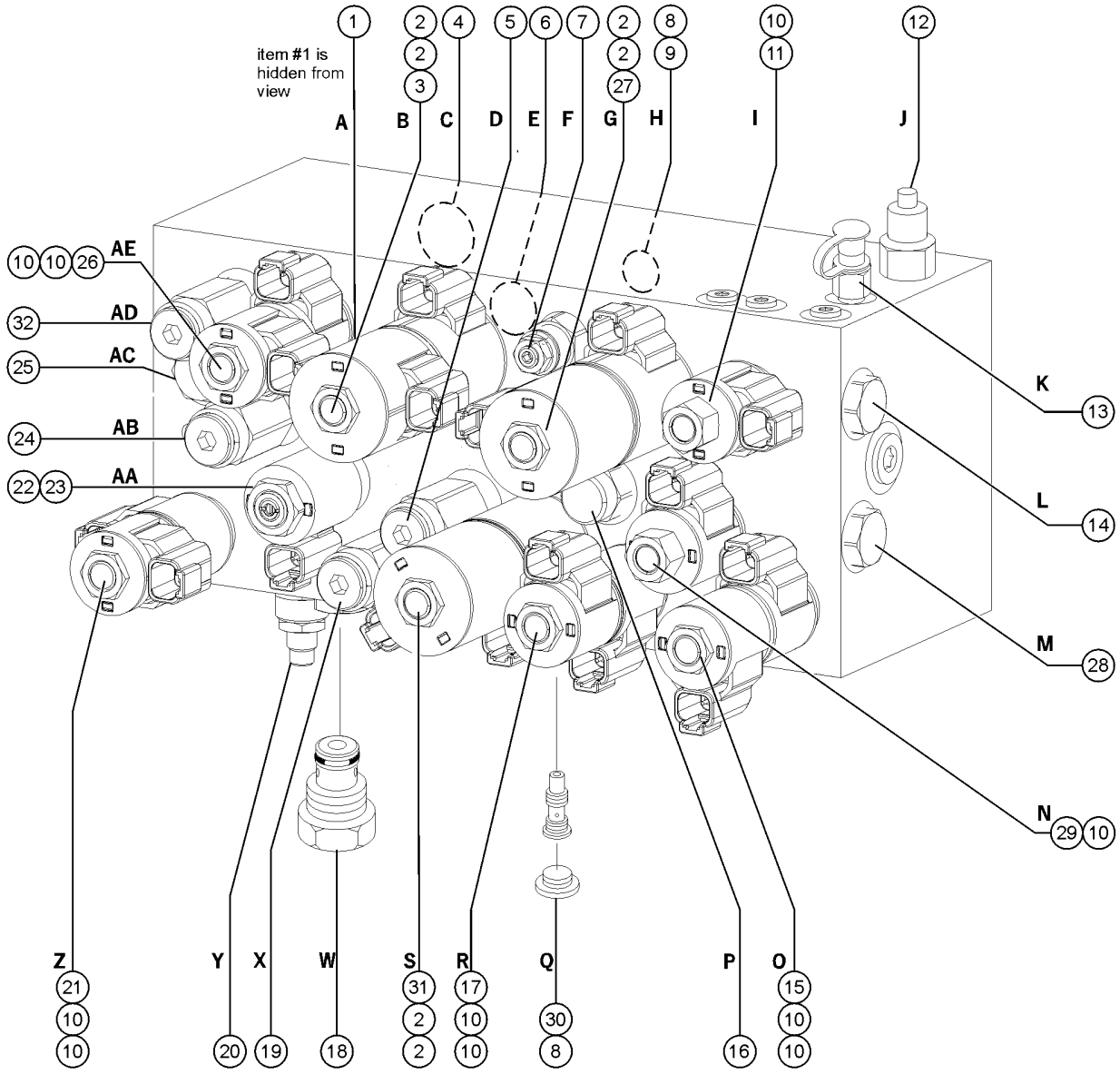
Item	Part No.	Description	Qty.
A-	1274971GT	JOYSTICK, 2 AXIS, BLUE OEM joystick (calibration required after replacement)	
B-	1274972GT	JOYSTICK, 1 AXIS, BLUE OEM joystick (calibration required after replacement)	
C-	1274969GT	JOYSTICK, 1 AXIS ROCKER, BLUE aftermarket joystick (calibration required after replacement)	
D-	1335662GT	SHRINK TUBE; BLUE, 3:1, 40MM X 0.5"LG replaces 1271713GT	
E-	1269501GT	KIT, ISOLATION, 3 JOYSTICK	
1	62392GT	KNOB,JOYSTICK, 62390/62391	1
2	T112626GT	SCREW, PHM, #6-32 X .625 ZINC	1
2-	1269499GT	PLUG, JOYSTICK HANDLE not shown	
3	139598GT	BOOT,JOYSTICK	1
4	119915GT	COLLAR, JOYSTICK, CENTER	1
5	128000GT	SEAL, CONNECTOR (DT JOYSTICKS)	1
6	128001GT	SLEEVE,CONNECTOR,DT JOYSTICKS	1
7	75449GT	KNOB,ROCKER JOYSTICK 75565	1
8	75448GT	SUPPORT,SENSOR,JOYSTICK	1
9	75447GT	SWITCH SHIELD,ROCK JOYSTK75565	1
10	75446GT	SPRING,SWITCH CENTERING,75565	1
11	75445GT	ROCKER ASSY.,MAGNETIC 75565	1
12	75444GT	ROCKER,RETAINER, 75565	1
13	75443GT	BOOT, ROCKER JOYSTICK 75565	1

701.1 Function Manifold

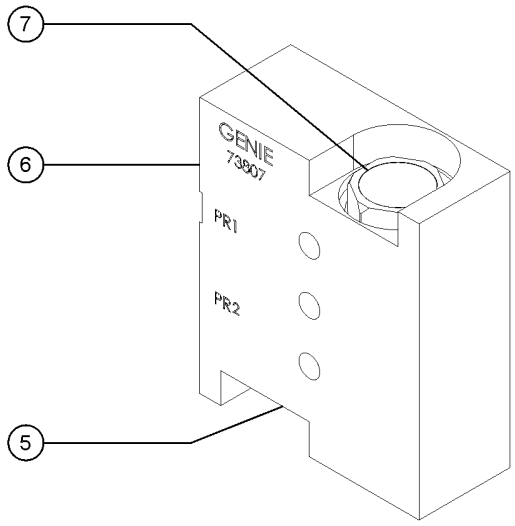


Item	Part No.	Description	Qty.
A-	49613GT	PLUG AND CAP KIT-SERVICE,ORFS*	
B-	1262258GT	MANIFOLD,FUNCTION,Z60E Complete	
1	234597GT	VALVE, FLOW REGULATOR, 2GPM A, Oscillate circuit	1
2	1270812GT	COIL - 10 20V ER/Z	6
3	1270815GT	VALVE, SPOOL, 4 WY, 3 POSITION B, Primary boom extend/retract circuit	1
4	52368GT	VALVE,CHECK,GS68 (SIZE8 8) C, Platform rotate left/right	1
5	1270821GT	VALVE, RELIEF D, Primary boom extend	1
6	52370GT	VALVE,SHUTTLE,GS68 E, Primary boom extend/retract circuit	1
7	77410GT	VALVE,COUNTERBALNCE,1500 PSI** F, Primary boom retract	1
8	145097GT	PLUG,SAE #4	5
9	826779GT	VALVE, SHUTTLE H, Pilots primary boom retract counterbalance valve	1
10	119827GT	COIL, 20V, ZENER DIODE DEUTSCH	10
11	44997GT	VALVE,SOLENOID,2POS 2WAY N.O.* I, P2 circuit	1
12	1291577GT	PRESSURE TRANSDUCER,0-5K PSI J, Monitors pressure	1
13	48997GT	NIPPLE,DIAGNOSTIC,#4 K, Testing	1
14	1270817GT	VALVE, CHECK L, Check to P2 circuit	2
15	1270816GT	VALVE, SPOOL, 4 WY, 3 POSITION, CLOSED CENTER O, Steer left/right	1
16	237209GT	COMPENSATOR, 150 PSI P, Turntable rotate left/right	1
17	107788GT	VALVE,PROPORTIONAL 3 POS 4 WY R, Turntable rotate left/right	1
18	107740GT	VALVE, CHECK 25 PSI W, Tank return circuit	1
19	1270823GT	VALVE X, Oscillate circuit, replaced by 219894GT	1
19B	219894GT	VALVE, REDUCING/RELIEVING	1
20	94615GT	VALVE,NEEDLE,ADJUSTABLE*** Y, Platform level up/down	1
21	1270819GT	VALVE, SOLENOID, 4 WAY, 3 POS Z, Platform level up/down	1
22	119830GT	VALVE,PROPORTIONAL RELIEF AA, Boom functions (coil not included)	1
23	119825GT	COIL, 24V, DEUTSCH NO DIODE	1
24	1270820GT	VALVE, RELIEF AB, Platform level up circuit	1
25	1270818GT	VALVE, PILOT OPERATED CHECK AC, Platform level up/down	1

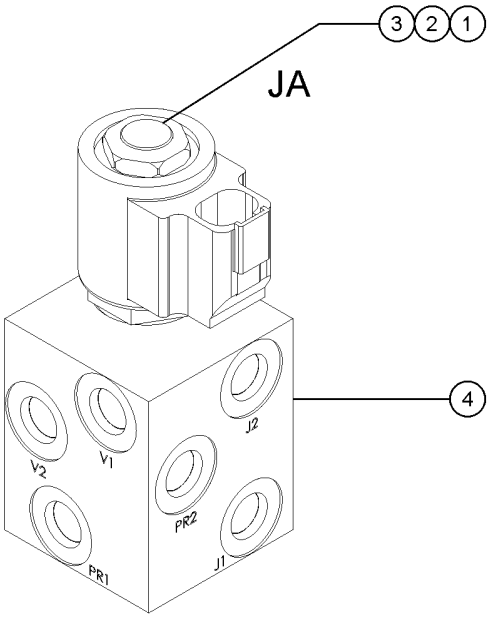
701.1 Function Manifold



Item	Part No.	Description	Qty.
26	107816GT	VALVE,PROPORTIONAL 3 POS 4 WY* AE, Platform rotate left/right	1
27	1270815GT	VALVE, SPOOL, 4 WY, 3 POSITION G, Secondary boom extend/retract	1
28	218730GT	VALVE,CHECK,10 PSI M, Check to P1 circuit	1
29	44997GT	VALVE,SOLENOID,2POS 2WAY N.O.* N, P1 circuit	1
30	826779GT	VALVE, SHUTTLE Q, Turntable rotate left/right	1
31	1270815GT	VALVE, SPOOL, 4 WY, 3 POSITION S, Primary boom up/down	1
32	1270820GT	VALVE, RELIEF AD, Platform level down circuit	1

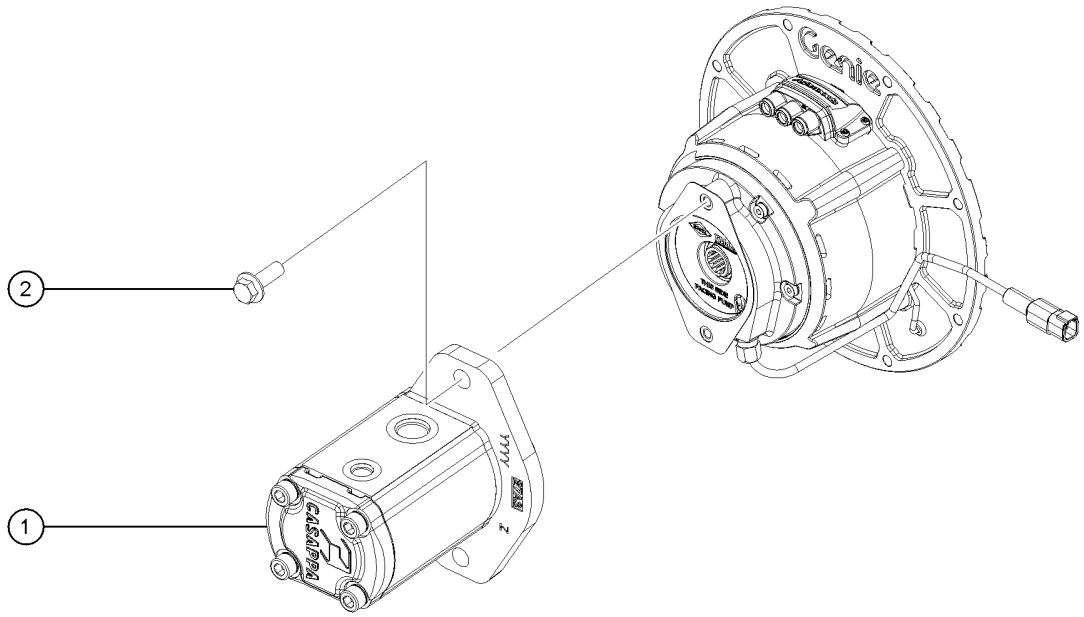


Platform Rotate Manifold



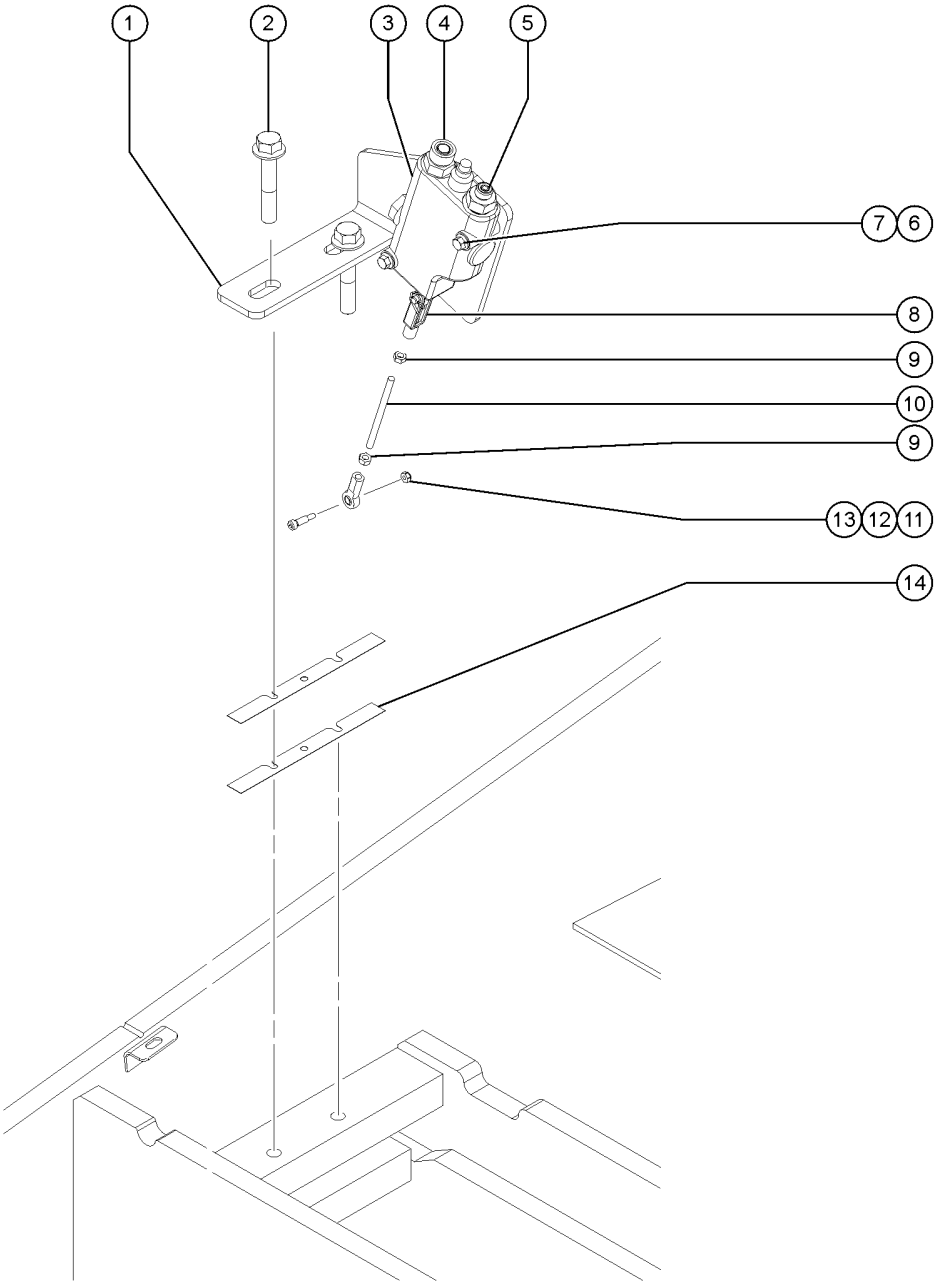
Jib Select Manifold

Item	*Part No.*	*Description*	*Qty.*
1	44174GT	NUT-COIL SHORT	1
2	52897GT	VALVE,SOLENOID, 2POS/3WAY***	1
2-	52371GT	SEAL KIT, VALVE for 52897	1
3	104759GT	COIL,12VDC #8 DTSCH IP69 ECOIL	1
4	1256670GT	MANIFOLD,JIB SELECT W/QD PLUG (include items 1-3)	1
5	62506GT	VALVE - COUNTERBALANCE**	1
5-	43018GT	SEAL KIT (39345)	
6	73807GT	MANIFOLD,ROTATOR,CB*** (include items 5 and 7)	1
6-	62507GT	O-RING, ROTATOR MANIFOLD	
7	62506GT	VALVE - COUNTERBALANCE**	1
7-	43018GT	SEAL KIT (39345)	


2
1
Genie
Caterpillar

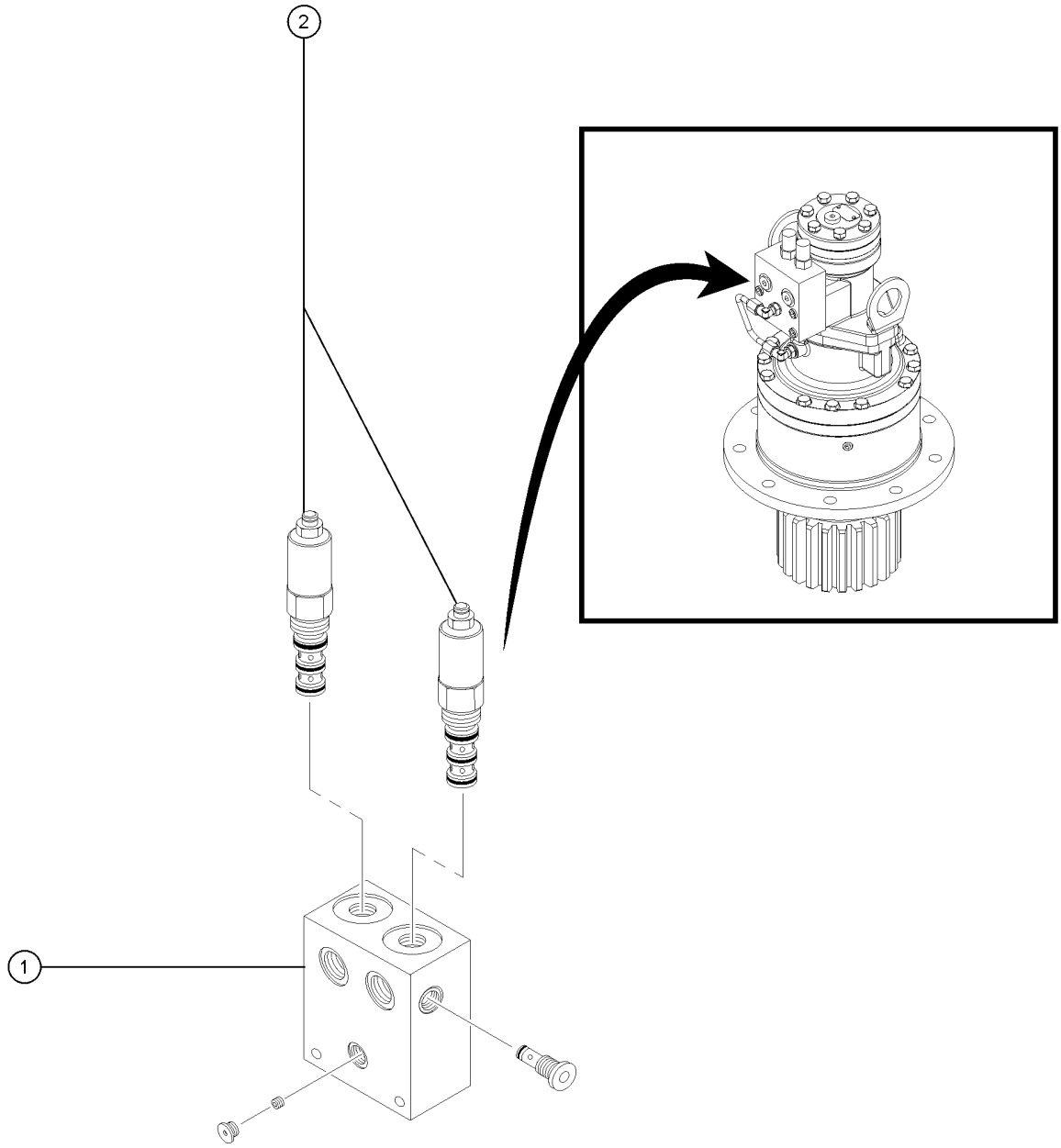
Item	*Part No.*	*Description*	*Qty.*
1	1320085GT	PUMP,GEAR,FUNCTION,Z60E	1
1-	1321429GT	KIT,SEAL,PUMP,Z60E	2
2	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB	2

704.1 Oscillate Valve



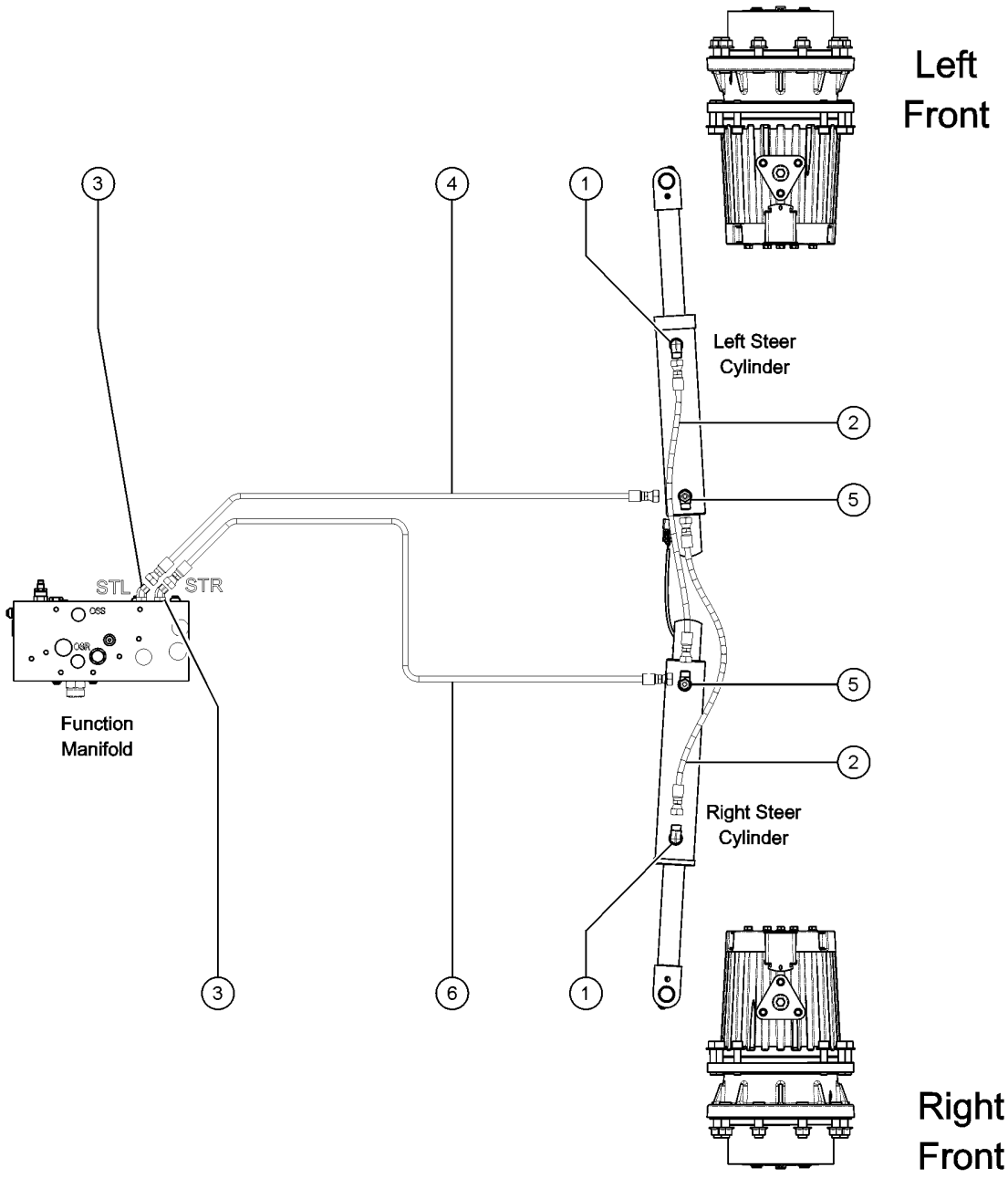
Item	*Part No.*	*Description*	*Qty.*
1	1255712GT	BRACKET, OSCILLATE VALVE	
2	1257862GT	SCREW,HHF,1/2-13X2.75,8,ZAG	
3	49768GT	VLV,MAN,3 POS/4 WAY,CLOSE CTR*	
3-	32681GT	SEAL KIT,CONTROL VALVE	
4	48933GT	CONN,520120-8 (sold separately)	
5	48914GT	CONN,520120-4-8 (sold separately)	
6	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	
7	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
8	21130GT	CLEVIS YOKE 1/4-28, PLATED	
9	824041GT	NUT, 1/4-28, 8, ZAG	
10	1257077GT	ROD,THREADED,1/4-28X4,ZAG	
11	1257076GT	BOLT,SHS,1/4-28X4,ZAG	
12	81691GT	ROD END,BALL JOINT 1/4-28	
13	1256467GT	NUT,TL FLG,10-24,F,ZAG	
14	81610GT	SHIM,AXLE ROTATION STOP,16G	

705.1 Turntable Rotate Manifold



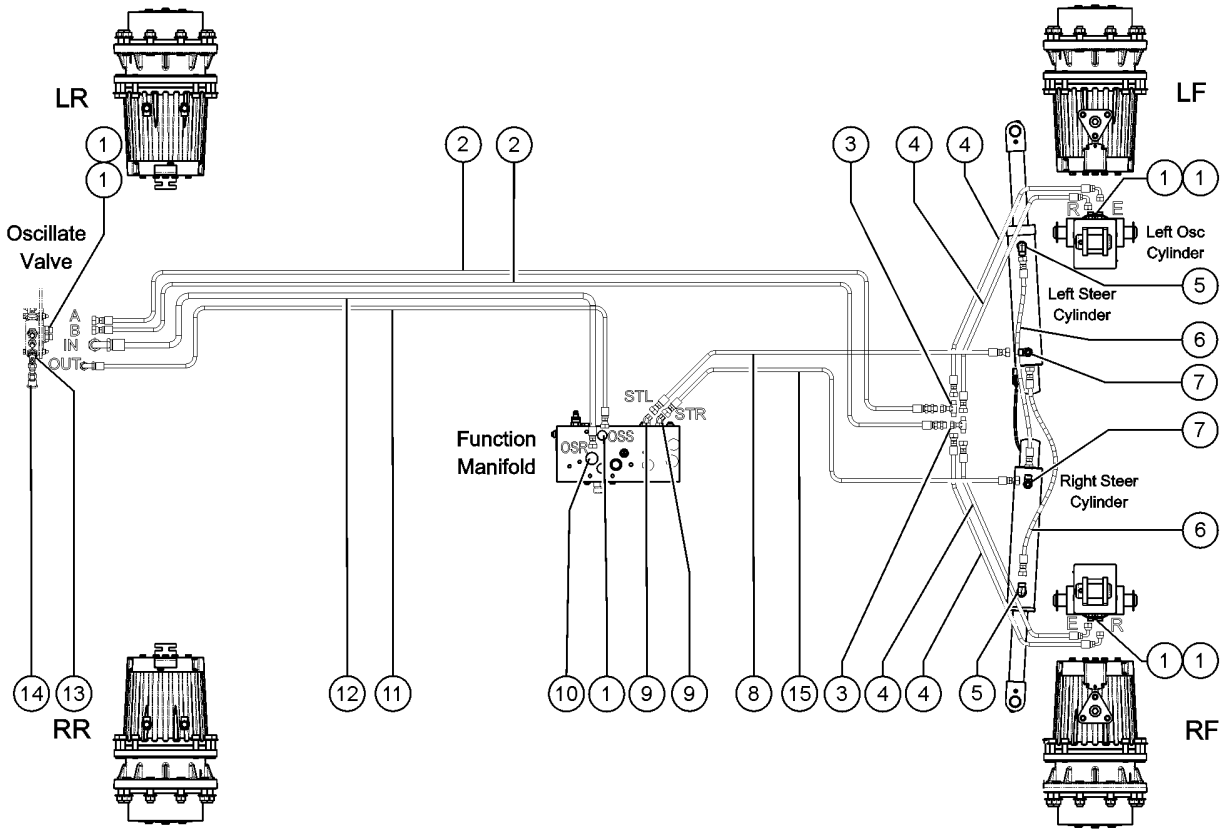
Item	*Part No.*	*Description*	*Qty.*
1	89800GT	MANIFOLD,TURNTABLE ROTATION***	1
1-	75119GT	SEAL KIT,CB VALVE MANIFOLD*** (includes mounting rings between motor and manifold)	
2		VALVE,COUNTERBALANCE,3000PSI (not sold separately, must purchase manifold for replacement)	2

706.1 Hydraulic Hoses and Fittings - Drive Chassis, Non-Oscillate



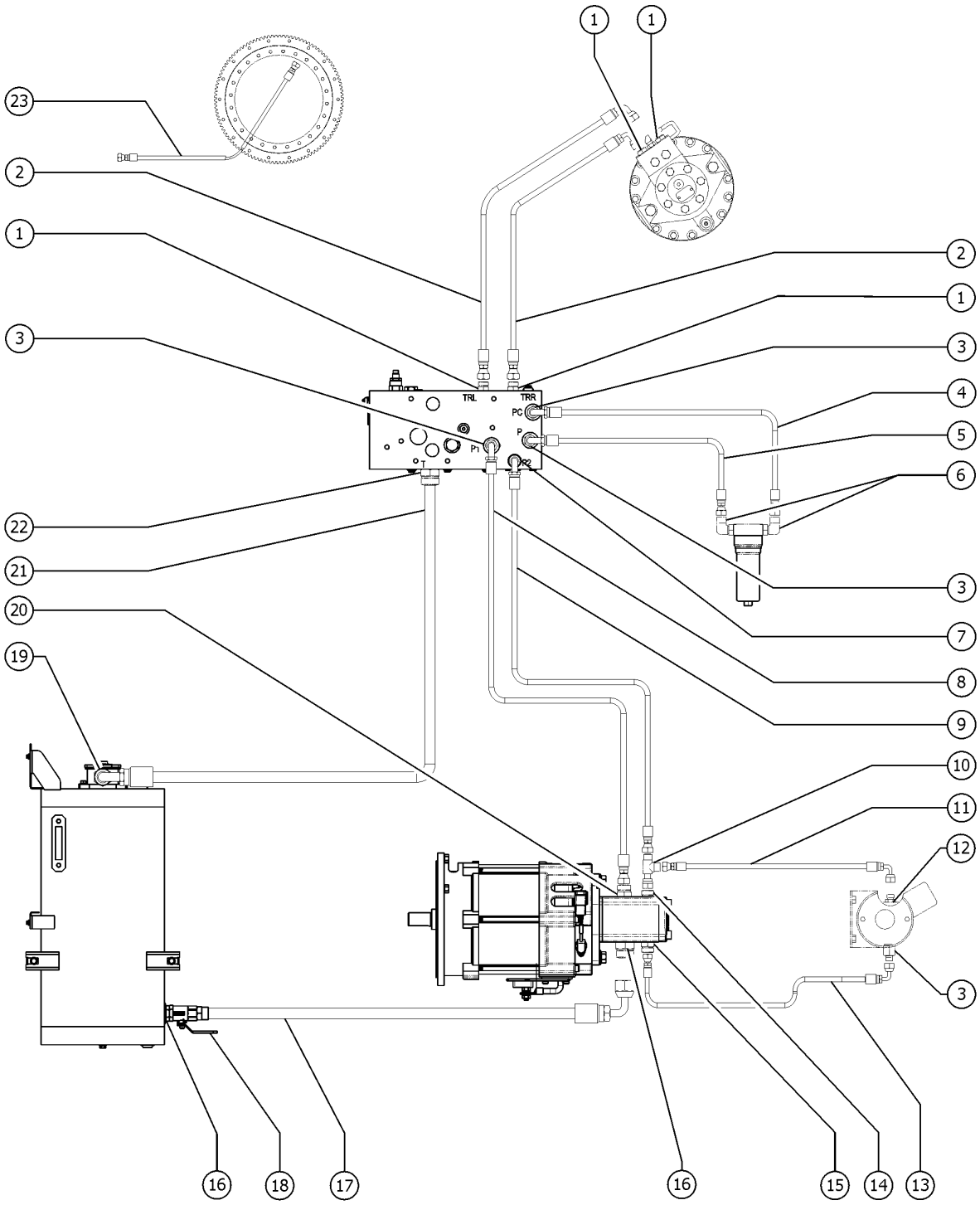
Item	*Part No.*	*Description*	*Qty.*
1	48912GT	CONN,520120-4-6***	2
2	49130-2432GT	HOSE ASSY,3/8 FEM-FEM	2
3	48915GT	ELBOW,90D,520220-6	2
4	49130-13832GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
5	48918GT	TEE,RUN,520428-6	2
6	49130-13732GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1

707.1 Hydraulic Hoses and Fittings - Drive Chassis, Oscillate

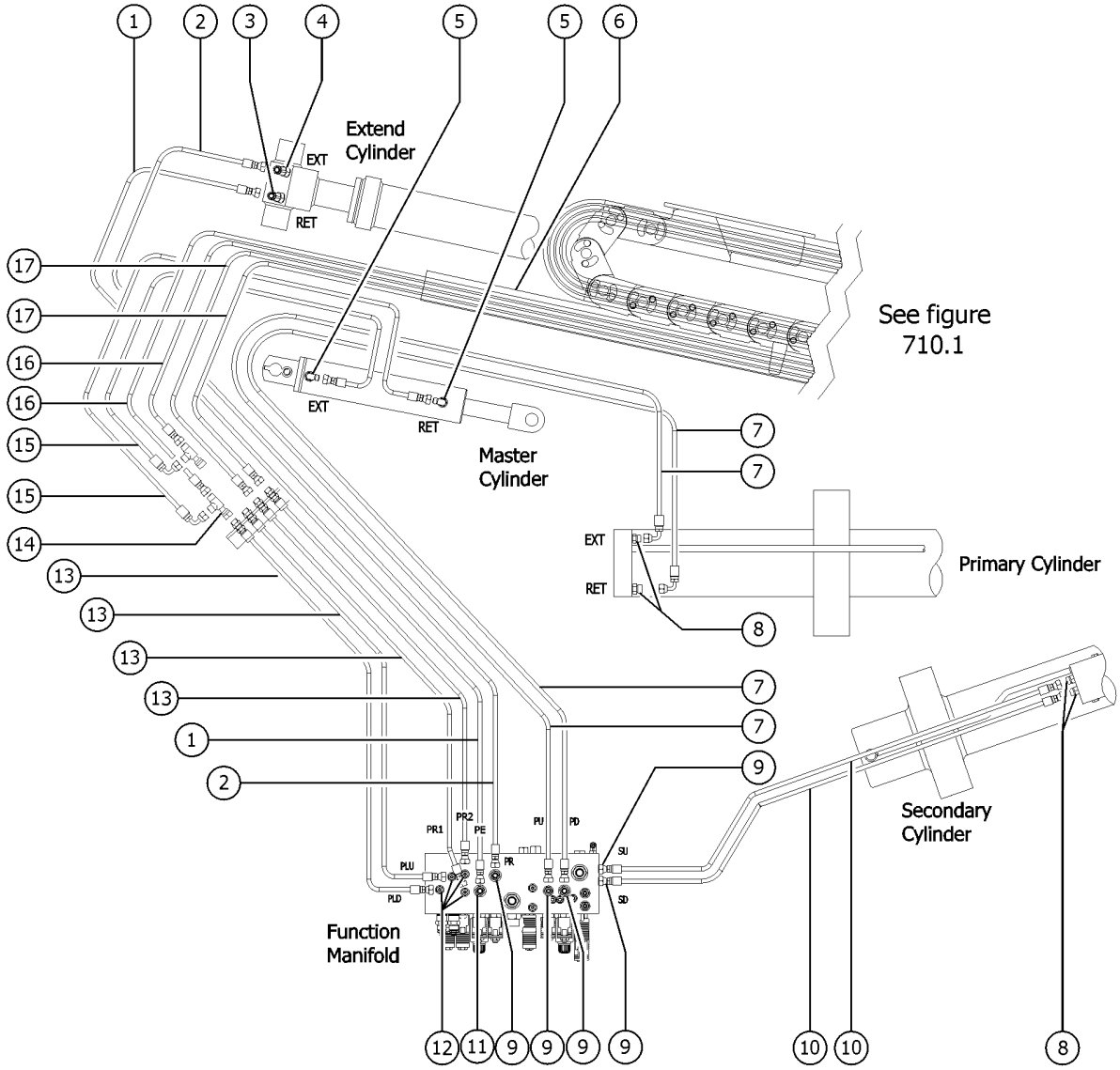


Item	Part No.	Description	Qty.
1	48912GT	CONN,520120-4-6***	7
2	77310-8623GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
3	48891GT	FITTING,TEE,BRANCH,520433-4	2
4	49117-3141GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	4
5	48915GT	ELBOW,90D,520220-6	2
6	49130-2432GT	HOSE ASSY,3/8 FEM-FEM	2
7	48918GT	TEE,RUN,520428-6	2
8	49130-13832GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
9	48920GT	ELBOW,45D,520320-6	2
10	48916GT	CONN,520120-6	1
11	49128-15109GT	ASSY, HOSE, HYD, -6, 3000, STR, 90	1
12	49117-14666GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	1
13	48930GT	CONN,520120-6-8	1
14	48914GT	CONN,520120-4-8	1
15	49130-13732GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1

708.1 Hydraulic Hoses and Fittings - Turntable

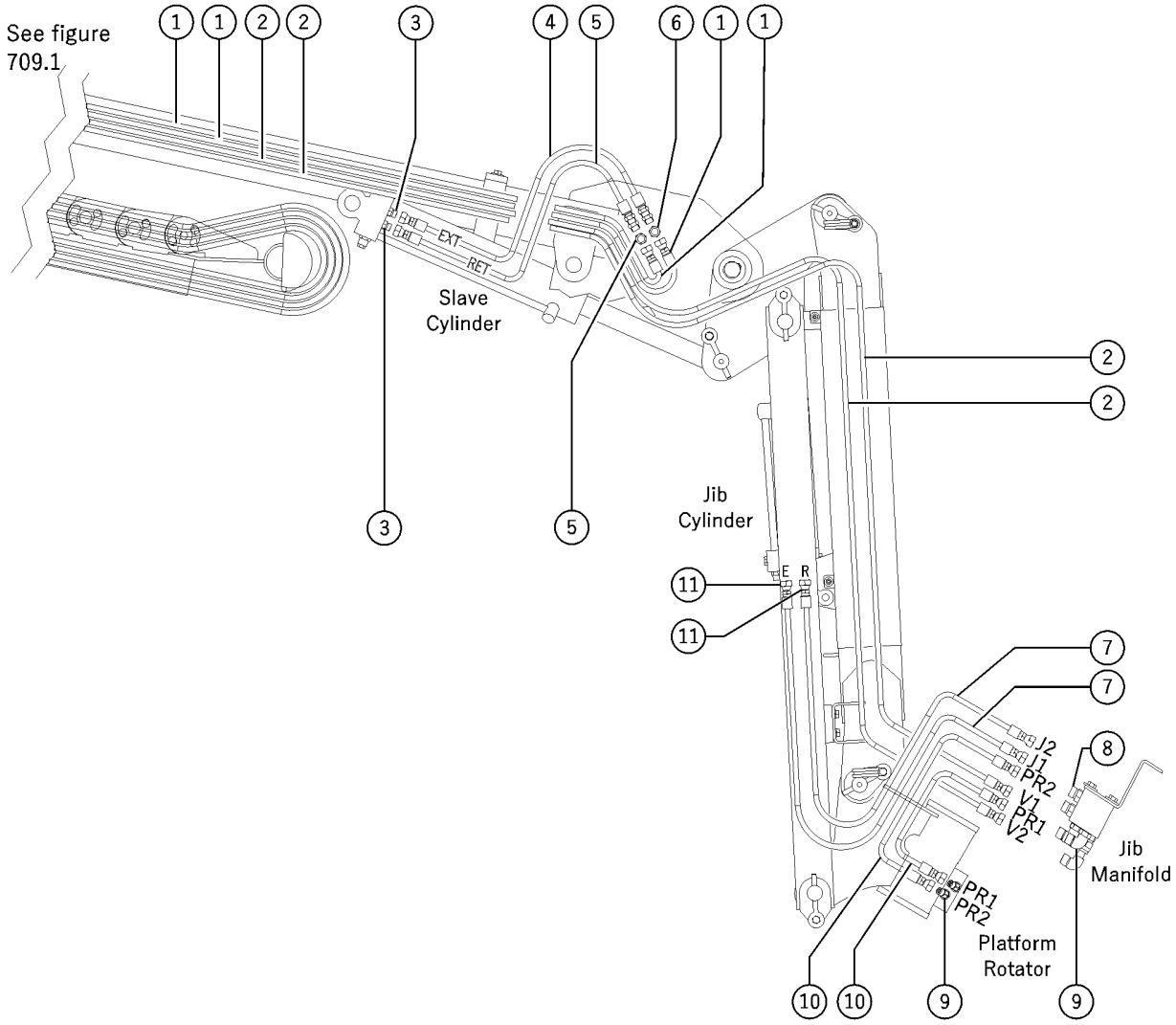


Item	Part No.	Description	Qty.
1	48912GT	CONN,520120-4-6***	4
2	49117-2491GT	HOSE ASSY,1/4,90 FEM,STR FEM	2
3	48933GT	CONN,520120-8	4
4	49143-2741GT	HOSE ASSY,1/2,90 FEM,STR FEM	1
5	49143-2941GT	ASSY, HOSE, HYD, -8, 3000, STR, 90	1
6	48947GT	ELBOW,90D,520220-8-12	2
7	48947GT	ELBOW,90D,520220-8-12 (FE models)	2
7B	48916GT	CONN,520120-6 (DC models)	1
8	49143-7429GT	ASSY, HOSE, HYD, -8, 3000, STR, 90 (FE models)	1
8B	49143-7329GT	ASSY, HOSE, HYD, -8, 3000, STR, 90 (DC models)	1
9	49128-7209GT	ASSY, HOSE, HYD, -6, 3000, STR, 90 (FE models)	1
9B	49128-7109GT	HOSE ASSEMBLY,3/8" (DC models)	1
10	48946GT	CONN,520120-8-10 (FE models)	1
10B	48875GT	TEE,RUN,SWIVEL,520432-6 (DC models)	1
11	49114-2900GT	ASSY, HOSE, HYD, -4, 3250, STR, 90 (DC models)	1
12	48916GT	CONN,520120-6 (DC models)	1
13	94464-2100GT	ASSY, HOSE, HYD, -8, 300, STR, 90 (DC models)	1
14	162002GT	CHECK VALVE 6ORB,6ORFS (DC models)	1
15	48943GT	FITTING,CONN,520120-8-6 (DC models)	1
16	48984GT	CONN,520120-16	1
17	1290344-4168GT	ASSY, HOSE, HYD, -16, 250, STR, 90 (FE models)	2
17B	1290344-3868GT	ASSY, HOSE, HYD, -16, 250, STR, 90 (DC models)	1
18	48996GT	VALVE, BALL, 16 MSAE-16 FSAE	1
19	48977GT	CONN,520120-12-16	1
20	48946GT	CONN,520120-8-10	1
21	49149-1643GT	ASSY, HOSE, HYD, -12, 1750, STR, 45	1
22	48960GT	FITTING,CONN,520120-12***	1
23	49189-5438GT	HOSE ASSEMBLY, 1/4"	1

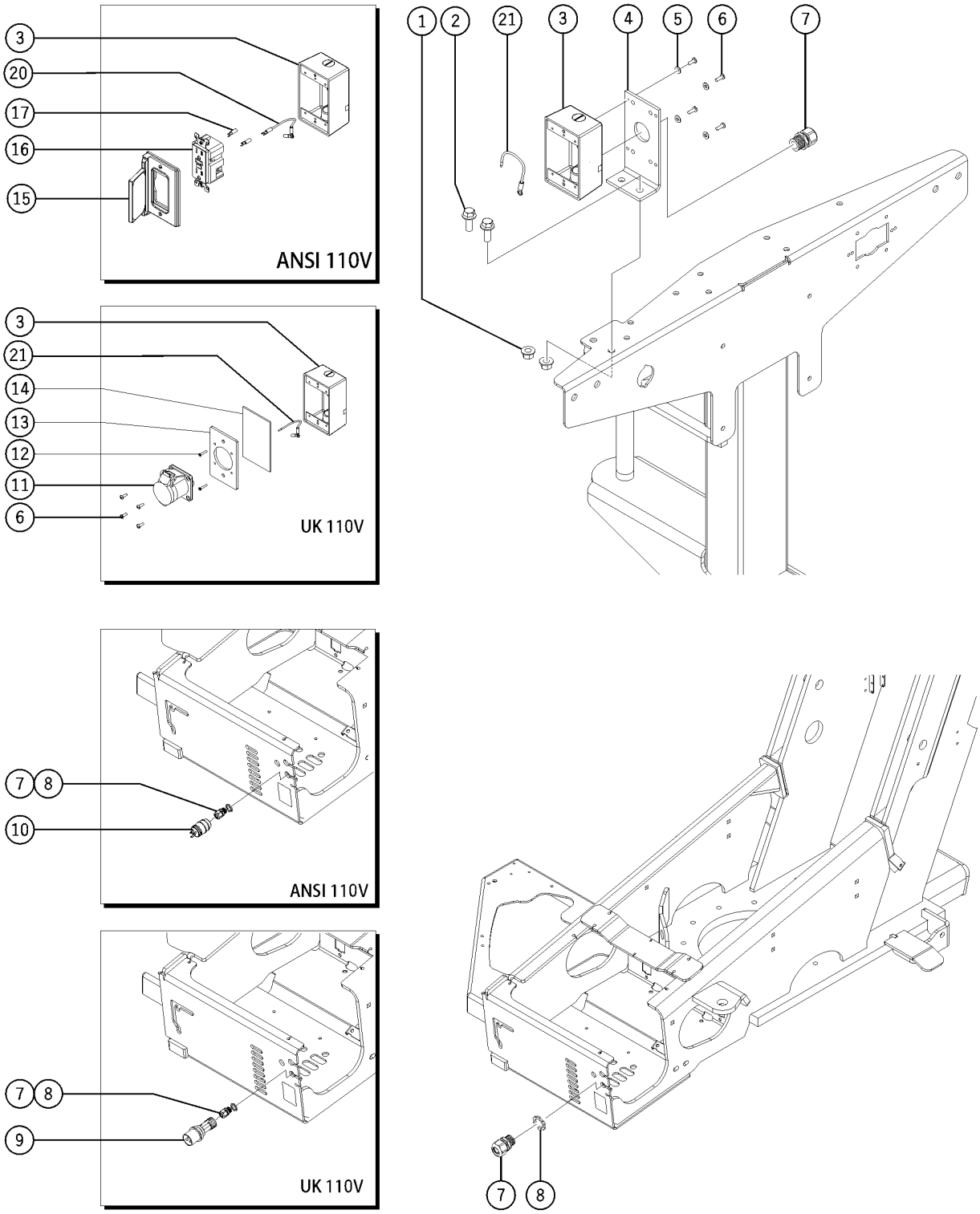

Extend Cylinder
EXT
RET
See figure 710.1
Master Cylinder
EXT
RET
Primary Cylinder
EXT
RET
Secondary Cylinder
Function Manifold
PR1
PR2
PE
PU
PD
PLU
PLD
PR
SU
SD

Item	Part No.	Description	Qty.
1	49183-36982GT	ASSY, HOSE, HYD, -8, 3000, STR, STR	1
2	49130-36982GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
3	48915GT	ELBOW,90D,520220-6	1
4	48932GT	ELBOW,90D,520220-8	1
5	48907GT	ELBOW,45D,520320-4	2
6	77103-10800GT	SLEEVE,NYLON,3.13 ID	1
7	49130-36282GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	2
8	48912GT	CONN,520120-4-6***	2
9	48916GT	CONN,520120-6	6
10	49130-25382GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	2
11	48943GT	FITTING,CONN,520120-8-6	1
12	48905GT	CONN,520120-4	4
13	77310-38323GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	4
14	48908GT	TEE,RUN,SWIVEL,520432-4	2
15	49117-2941GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	2
16	49119-43125GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
17	49119-51125GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2

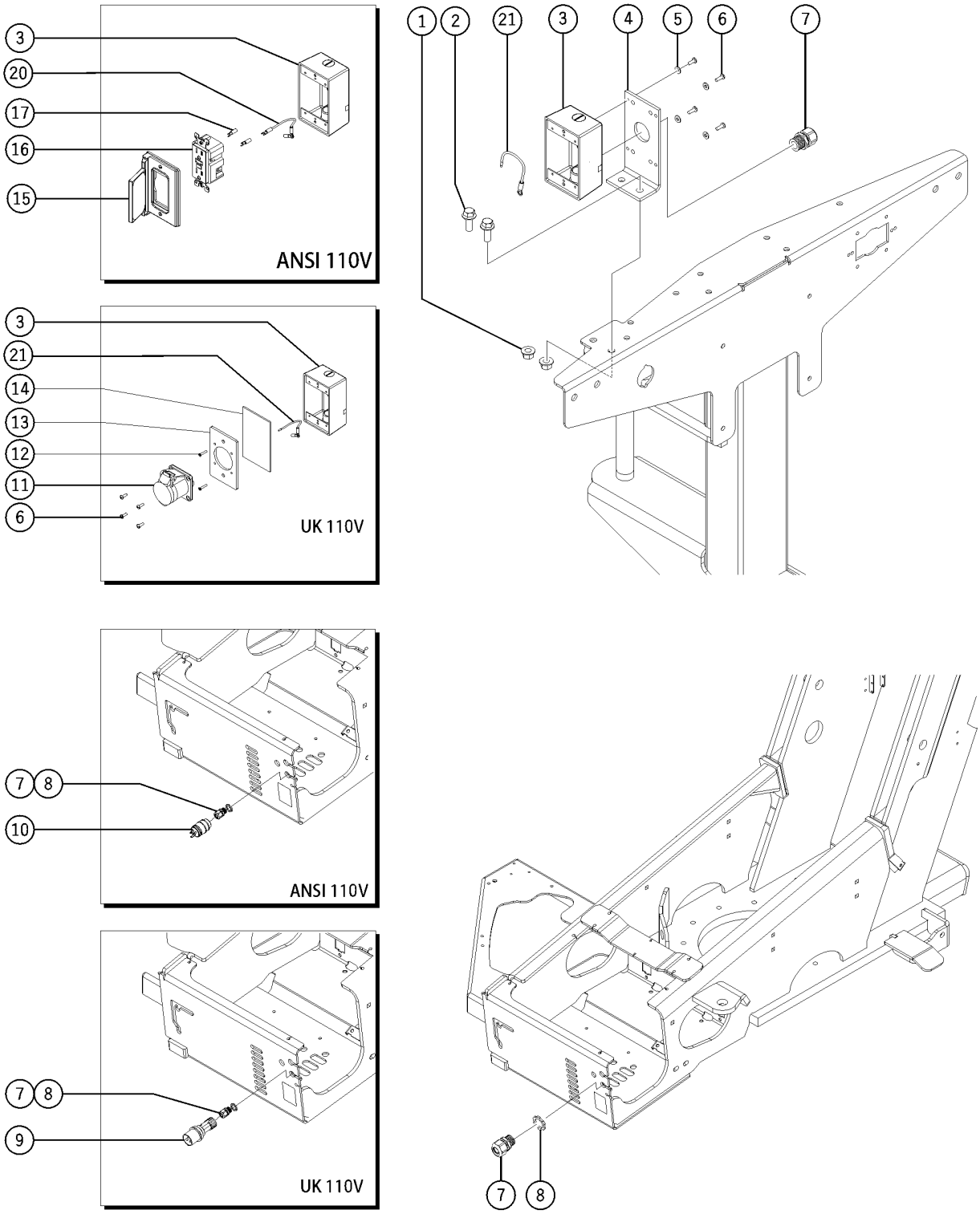
710.1 Hydraulic Hoses and Fittings - Primary and Jib



Item	*Part No.*	*Description*	*Qty.*
1	49119-43125GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
2	49119-51125GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
3	48912GT	CONN,520120-4-6***	2
4	49117-2216GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	1
5	49117-2216GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	1
6	61079GT	ELBOW,90D,BULKHEAD,520701-4	2
7	49119-4278GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
8	48905GT	CONN,520120-4	1
9	48904GT	ELBOW, 90D, 520220-4	3
10	49119-2878GT	HOSE ASSY,1/4,STR FEM,STR FEM*	2
11	48905GT	CONN,520120-4	2

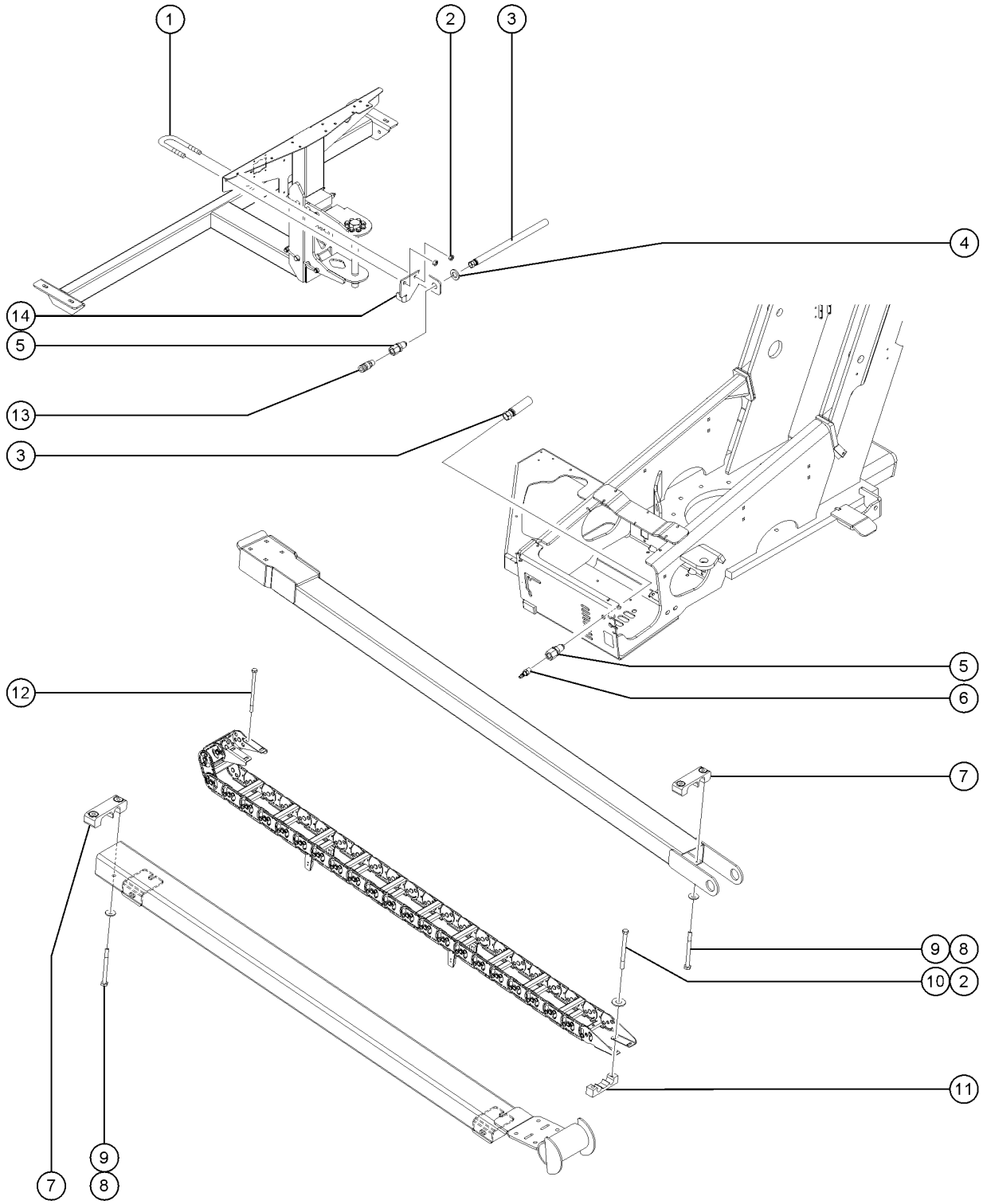

3
20
17
16
15
ANSI 110V
3
21
14
13
12
11
6
UK 110V
7
8
10
ANSI 110V
7
8
9
UK 110V
1
2
21
3
4
5
6
7
7
8

Item	Part No.	Description	Qty.
A	1269475GT	HARNESS OPA2, Z60E	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	NUT,NYLOCK,6-32	1
5	1257390GT	WASHER,FLAT,#8,SAE,ZAG	4
6	1257296GT	SCREW,PHPM-ST,8-32X.50,TYPE F,ZAG	4
7	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	2
8	6935GT	LOCKNUT,CONN, SQZ, 1/2NPT power cable not shown	1
9	144161GT	PLUG,POWER,UK,16AMP,3PIN	1
9-	1261689GT	SLEEVE, CABLE-END, 12AWG, 4MM not included in the 144161	3
10	119403GT	CONN,PLUG 120 AC/15A DOMESTIC	1
11	T112560GT	RECEPTACLE,UK,110 VOLT	1
11-	1261689GT	SLEEVE, CABLE-END, 12AWG, 4MM not included in the T112560	2
11-	1312776GT	HOLDER, SENSOR not included in the T112560	1
12	1253489GT	SCREW,FHPM,6-32 X .75,ZAG	2
13	T112561GT	PLATE,UK POWER TO PLATFORM	1
14	74052GT	MAGNET, 1/4-20, 15 LB.	1
15	66353GT	RECEPTACLE, DIN, 220V 50A	1
16	236966GT	PLATE,EURO POWER TO PLATFORM	1
17	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
18	13585GT	OUTLET 110V (not show)	1
19	36878GT	TERMINAL,FORK,BLUE (BULK) connect one each of 36878 to swing chassis positive and negative wires (not show)	3
20	1284310GT	NUT,NYLOCK,10-32,A,ZAG	1
20-	55089GT	WIRE, 14GA, GREEN/YELLOW, THHN***	6
20-	13597GT	GRIP, CABLE crimp one end of 13597 to swing chassis ground wire	2
21	1320570GT	SCREW,HHF,10-24X.5	2
21-	55089GT	WIRE, 14GA, GREEN/YELLOW, THHN***	6


3
20
17
16
15
ANSI 110V
3
21
14
13
12
11
6
UK 110V
1
2
21
3
4
5
6
7
7
8
10
ANSI 110V
7
8
9
UK 110V
7
8

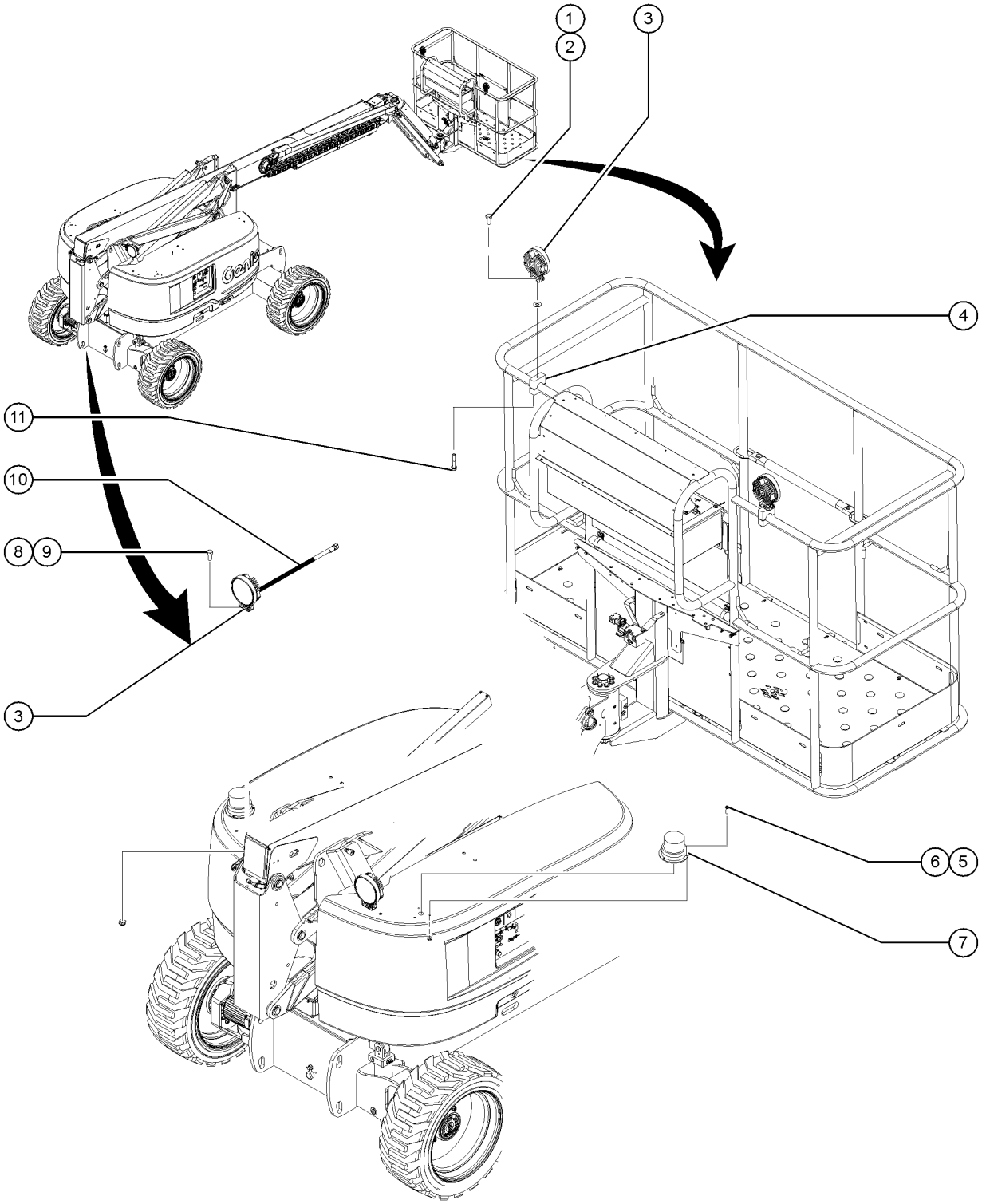
Item	*Part No.*	*Description*	*Qty.*
21-	13597GT	GRIP, CABLE crimp one end of 13597 to swing chassis ground wire	2

802.1 Air Line to Platform



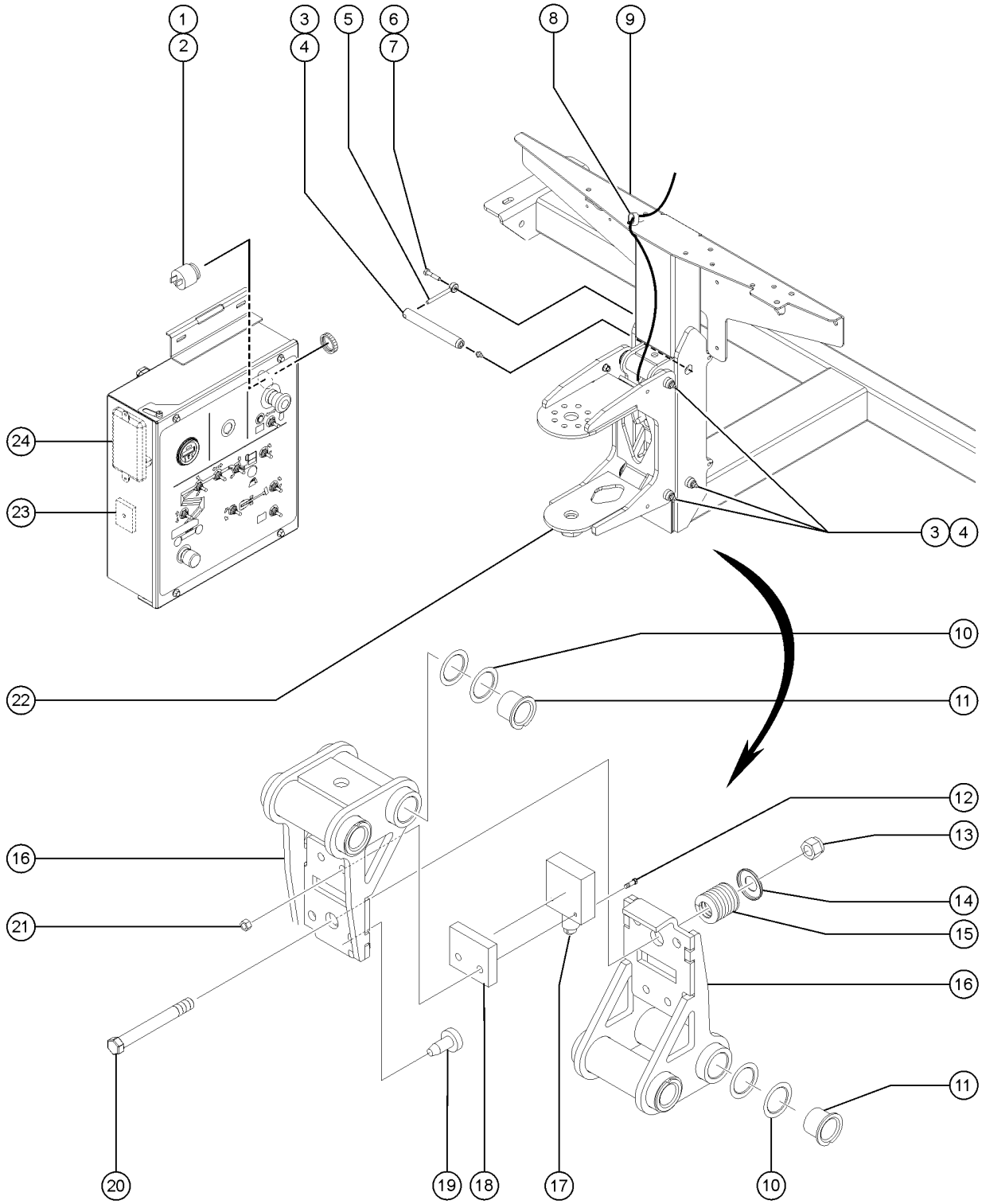
Item	Part No.	Description	Qty.
1	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	1
2	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
3	49177-96542GT	HOSE ASSEMBLY, 1/2" AIR, BARB, STR FEM, STR FEM	1
3-	39888GT	HOSE,1/2,LOW PRESSURE,801-8***	25 inches
3-	49213GT	HOSE END,BARBED,SWIVEL,JIC,8-8	2
4	1256863GT	WASHER,FLAT,.75,F436,HRD,ZAG	1
5	49212GT	FEMALE BULKHEAD CONNECTOR-8	2
6	49214GT	MALE PIPE THD,1/4" SER,3/8"X18	1
7	227306GT	CLAMP ASSY,OPTIONS BLOCK W/NUT	2
8	1256171GT	SCREW,HHC,1/4-20X3,8,ZAG	4
9	824113GT	WASHER,FLAT,USS,1/4,ZAG	4
10	824096GT	SCREW, HHF, 3/8-16 X 3.5, 8, ZAG	2
11	228796GT	CLAMP, OPTIONS, CABLE TRACK	1
12	1257867GT	SCREW,HHF,1/4-20X3.5,8,ZAG	2
13	49215GT	MPT,CPLR,1/4"SER,3/8"X18	1
14	1275087GT	FORMING, AIR TO PLAT	1

803.1 Light Package



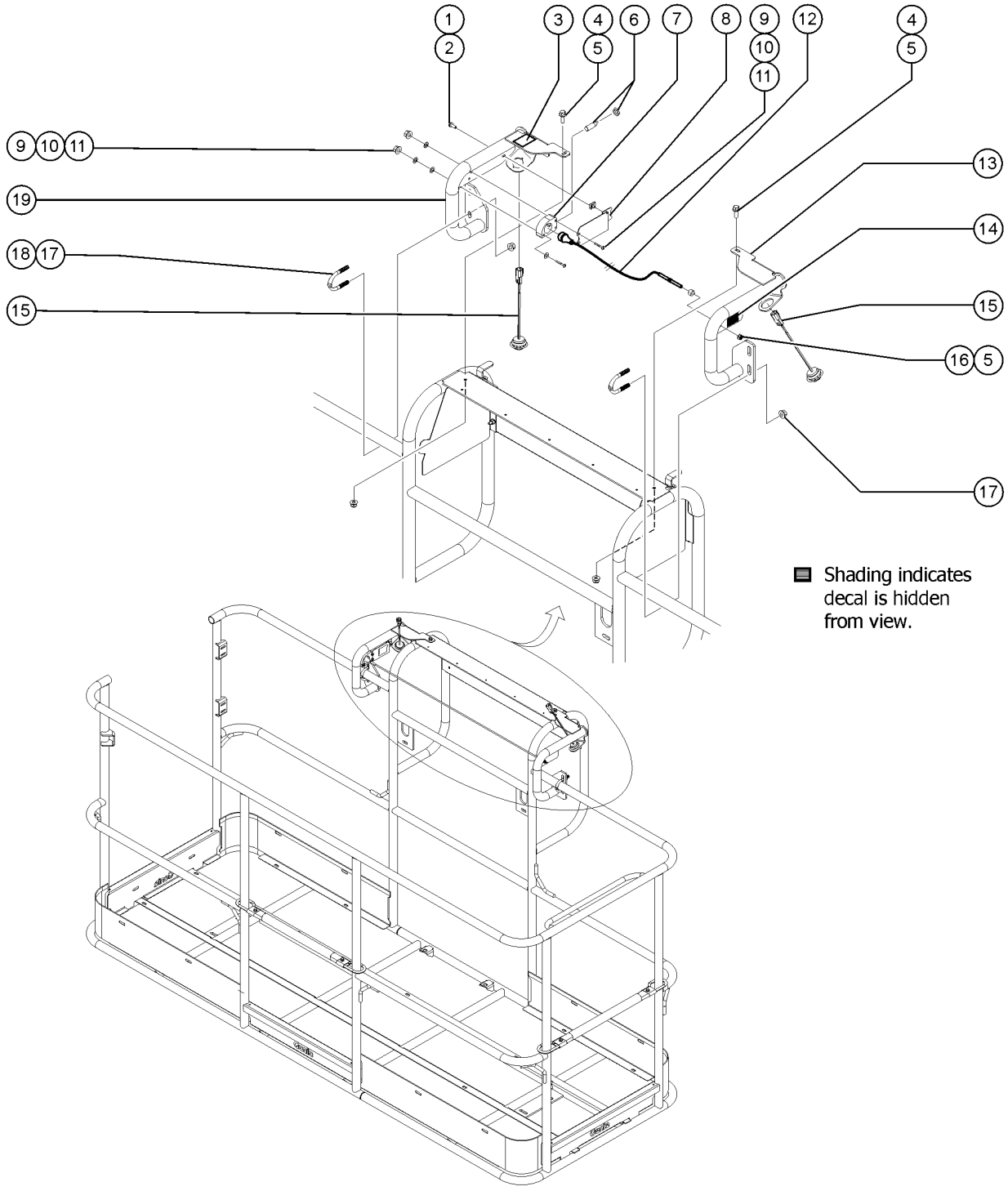
Item	Part No.	Description	Qty.
A	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	1
B	27246GT	BOOT,TOGGLE SWITCH,SHORT*	1
C	72867GT	DECAL,LABEL,LIGHTS***	1
D	1318773GT	KIT, WIRING, WORK LIGHTS OPT, Z60/37	
1	1256464GT	SCREW,HHC,5/16-18X.75,8,ZAG	2
2	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
3	1305837GT	ASSY,WORK LIGHT,LED 12V,45W	4
4	35956GT	WORK LIGHT MOUNTING BRACKET	2
5	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	6
6	824032GT	NUT, TL FLG, 10-32, F, ZAG	6
7	1271588GT	ASSEMBLY, AMBER LED BEACON, 36 IN. 2 WAY CONN.	2
8	1257489GT	SCREW,HHC,3/8-16X.625,8,ZAG	2
9	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
10	1274293GT	LOOM, LIGHT PACKAGE OPTION (drive lights)	2
11	824081GT	SCREW,HHF,1/4-20X1.5,8,ZAG	4

804.1 Platform Overload Option



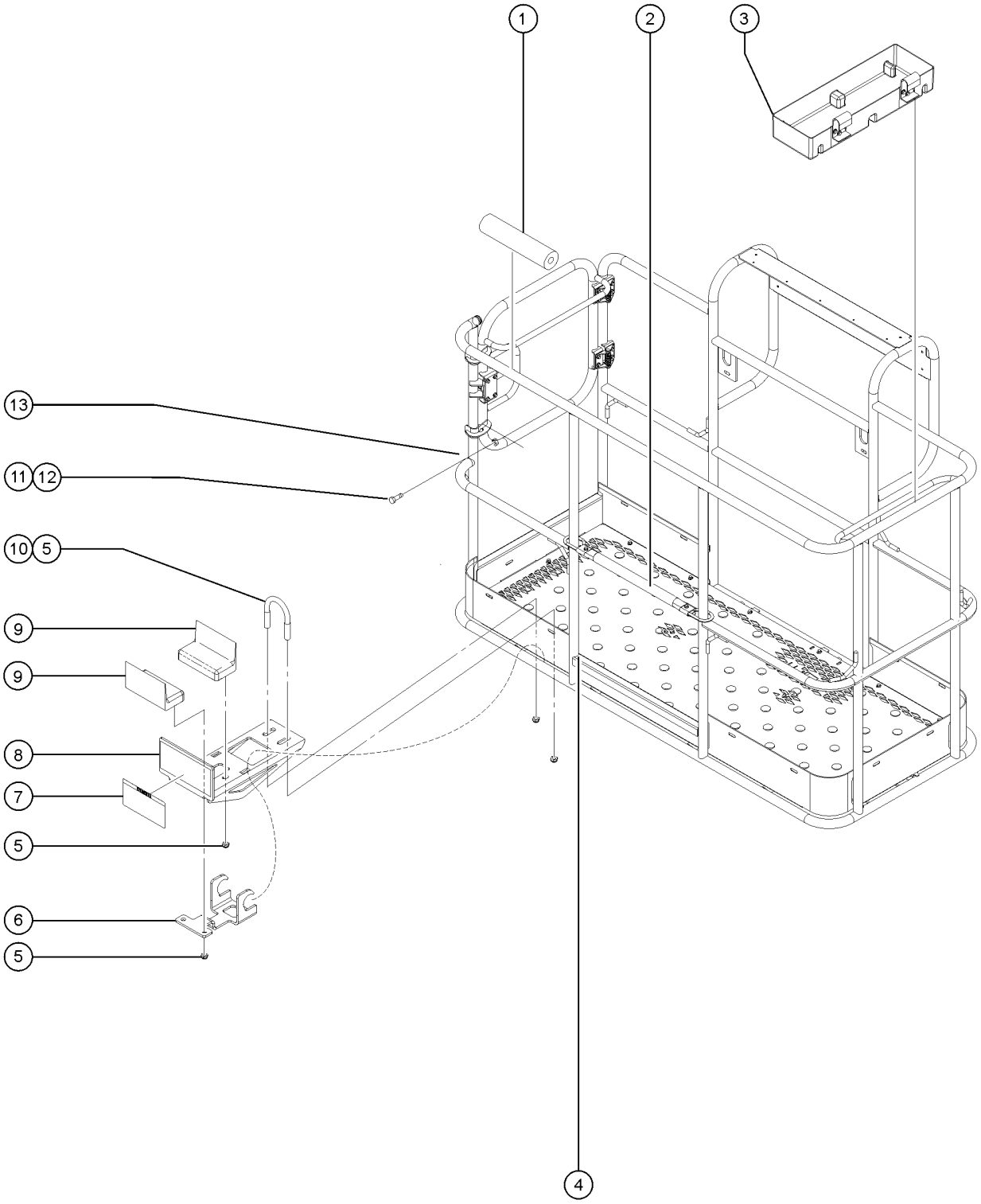
Item	Part No.	Description	Qty.
A	94460-SGT	KIT,LOAD SENSE MECHANICAL,LRG includes items 3-16, 18-21	1
A-	119672GT	CE FIELD SHIM KIT LOAD SENSE includes items 9 and 10	1
1	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
2	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
3	61726GT	PIN,0.75DIAX5.75LG,CHAMFER	4
4	94643GT	ZERK,GREASE,5/16-24,STRAIT	4
5	825020GT	ROD END, .25 X 2.75, ZAG	4
6	824061GT	SCREW, HHC, 1/4-20 X 1.25, 8, ZAG	4
7	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
8	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	1
9	61997GT	WELDMENT,PLATFORM SUPPORT,CE	1
10	110789GT	WASHER,SHIM .0151 THK.	16
11	25685GT	BEARING,GARLOCK,12FDU12	8
12	1257264GT	SCREW,BHC,10-32X1.5,F835,ZAG	2
13	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	1
14	61975GT	RETAINER,SPRING,1.21 X .375	1
15	61974GT	SPRING,COMP,1" OD,232 LB/IN	1
16	61809GT	WELDMENT,LOAD SUPPORT	2
17	1263721GT	HARNESS, LOAD SENSE, Z60/37 includes limit switch	
17-	99183GT	SWITCH, ROLLER PLUNGER LIMIT	1
18	61972GT	MOUNT,SWITCH	1
19	34619GT	BUMPER,RUBBER***	2
20	824095GT	SCREW, HHF, 3/8-16 X 3, 8, ZAG	1
21	824032GT	NUT, TL FLG, 10-32, F, ZAG	2
22	61804GT	WELDMENT,ROTATOR SUPPORT	1
23	121846GT	RELAY, TIME DELAY, 2 SEC, 10A	1
24	128045GT	MODULE,LOAD SENSE 2007	1

805.1 Gen II Contact Alarm Option



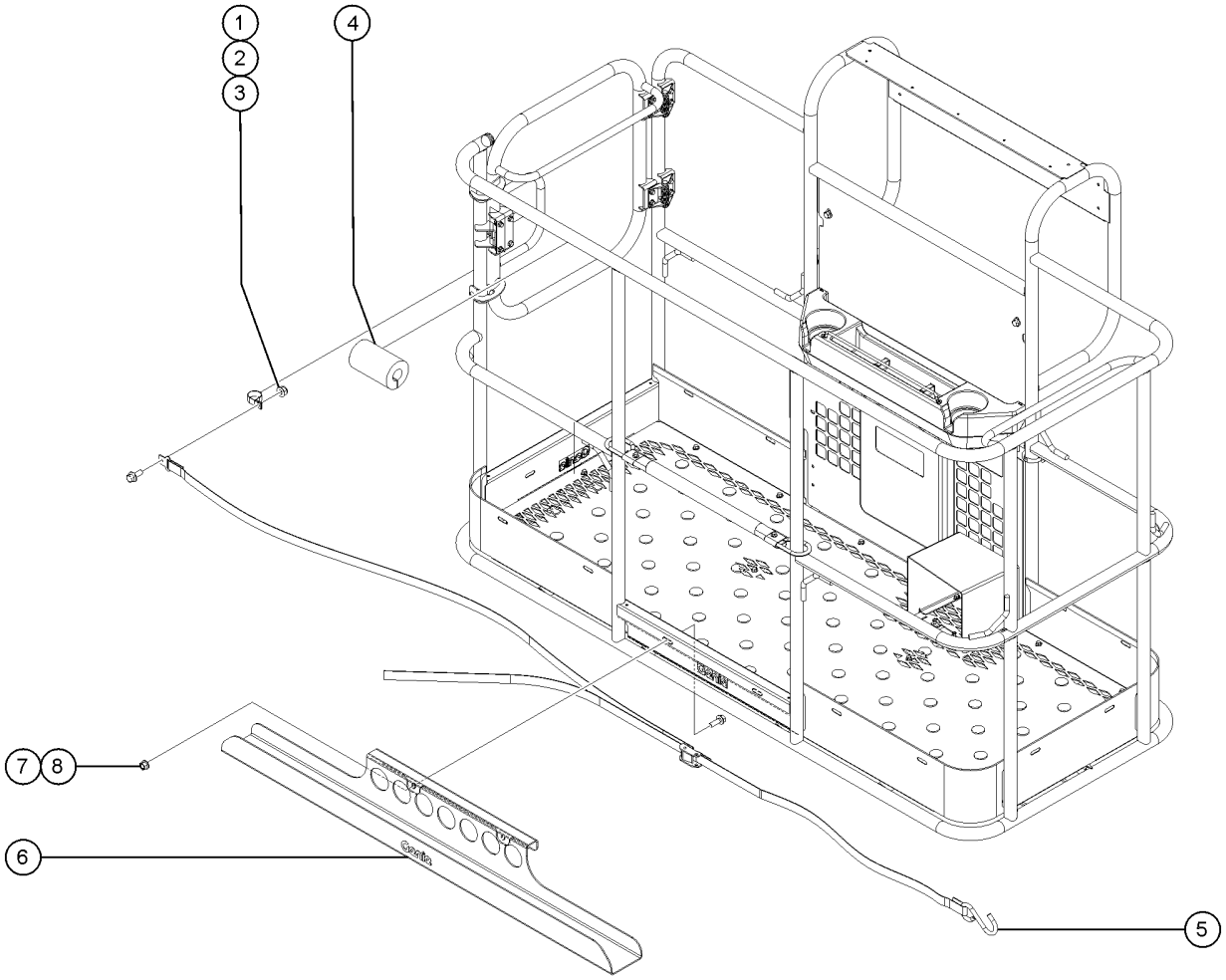
Item	Part No.	Description	Qty.
A		OPTION, CONTACT ALARM, ALC600	
1	1264934GT	SCREW,HHF,10-24X.5	1
2	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	1
3	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
4	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	3
6	1278119GT	ASSEMBLY,SENSOR, PROX,CONTACT ALARM	1
7	1307644GT	ASSY, SENSOR W/ HOUSING (Includes holder item 1306899 and sensor part 1278119)	1
7-	1306899GT	HOLDER, SENSOR	1
8	1277873GT	FORMING, SENSOR HOLDER	1
9	1280278GT	SCREW,PHPM,10-24X1.375,ZAG	3
10	1307739GT	Nut,#10-24 Nickel Plated Acorn	3
11	1253185GT	WASHER,FLAT,#10,USS,ZAG	5
12	1306900GT	CONTACT ALARM WIRE ASSY, LARGE	1
12-	1278124GT	MAGNET, 1/4-20, 15 LB.	1
12-	1307645GT	CONTACT ALARM WIRE ASSY, LARGE	1
12-	1278368GT	GRIP, CABLE	1
12-	1261184GT	NUT,1/4-20,8,ZAG	1
13	1310066GT	WELDMENT, RIGHT CONTACT ALARM, LARGE (to SN Z60D-450)	1
13B	1334346GT	WELDMENT, RIGHT CONTACT ALARM, LARGE (from SN Z60D-451)	1
14	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
15	1308384GT	ASSY, LIGHTS, 12/24 V CONTACT ALARM, AMBER	2
16	1261184GT	NUT,1/4-20,8,ZAG	1
17	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
18	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
19	1310064GT	WELDMENT, LEFT CONTACT ALARM, LARGE (to SN Z60D-450)	1
19B	1334343GT	WELDMENT, LEFT CONTACT ALARM, LARGE (from SN Z60D-451)	1

806.1 Panel Cradle and Tool Tray



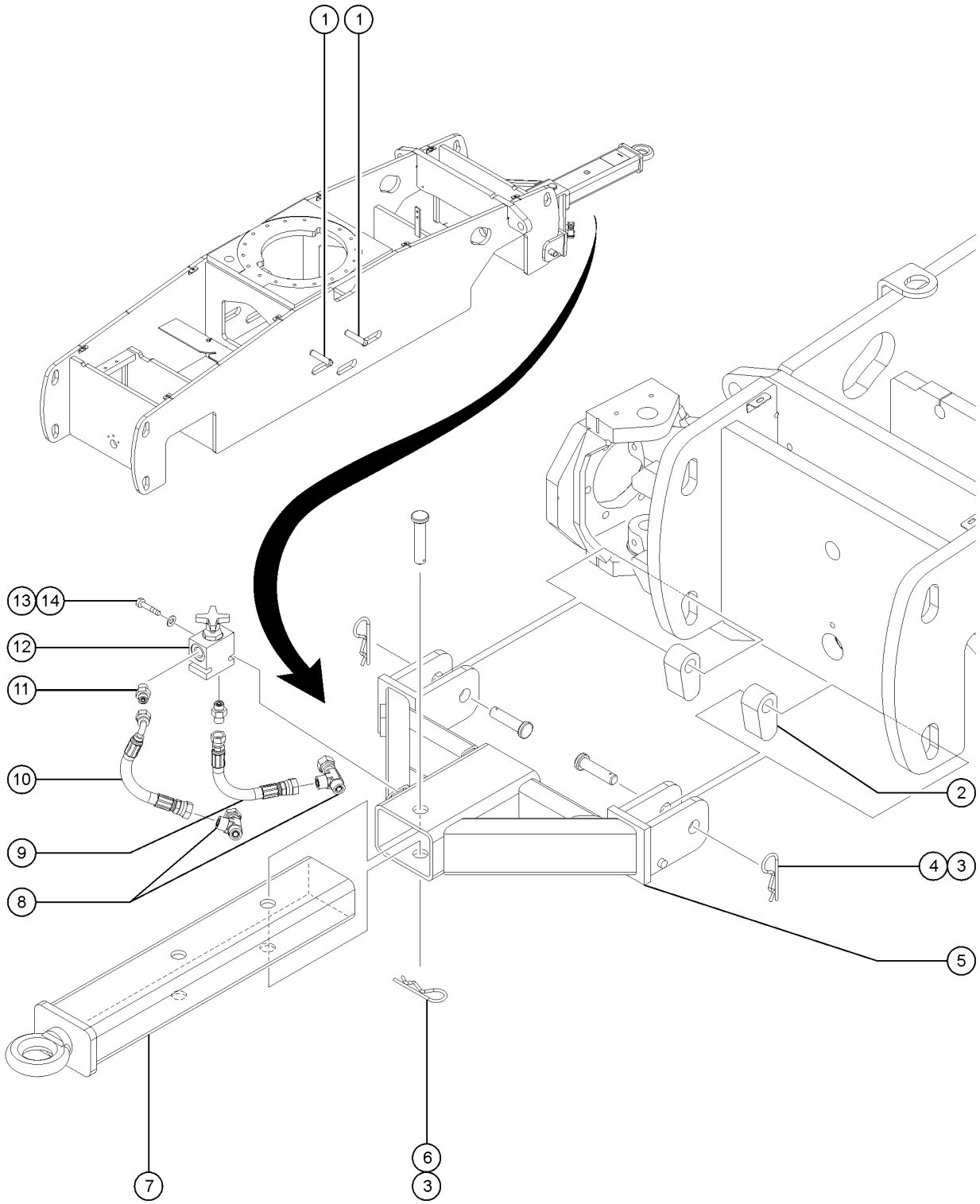
Item	Part No.	Description	Qty.
A	77683GT	ACCESSORY,PANEL CRADLE,ANSI (ANSI/CSA models)	
B	94493-SGT	KIT,PANEL CRADLE,CE (CE models) Not allowed for AUS installation	
1	88377-1400GT	FOAM PAD***	2
2	77664GT	ADJUSTABLE STRAP ASSY	1
3	9599-SGT	TOOL TRAY ACCESSORY***	
3-	7746GT	BRACKET-TOOL TRAY MOUNTING	
4	73463-1175GT	TUBE, RD, ALUM, 1.25 X .083 X 11.75	2
5	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
6	233992GT	KIT,PANEL CRADEL BRACKET,WORD (ANSI models) (includes hook, panel support bracket and installation instructions)	1
6B	233993GT	KIT,PANEL CRADLE BRACKET,SYMBL (CE models) (includes hook, panel support bracket and installation instructions)	1
6C	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
7	82410GT	DECAL,WARNING,PANEL CRADLE (ANSI/CSA models)	2
7A	82487GT	DECAL, SYMBOL - READ THE MANUAL (CE models)	2
8	233992GT	KIT,PANEL CRADEL BRACKET,WORD (ANSI models) (includes hook, panel support bracket and installation instructions)	1
8B	233993GT	KIT,PANEL CRADLE BRACKET,SYMBL (CE models) (includes hook, panel support bracket and installation instructions)	1
8C	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
9	56934GT	PAD,REST,1"THICK,FLANGED	4
9A		the hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker/Ryco part numbers.	
10	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
11	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	1
12	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1
13	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	1

806.2 Panel Cradle Option



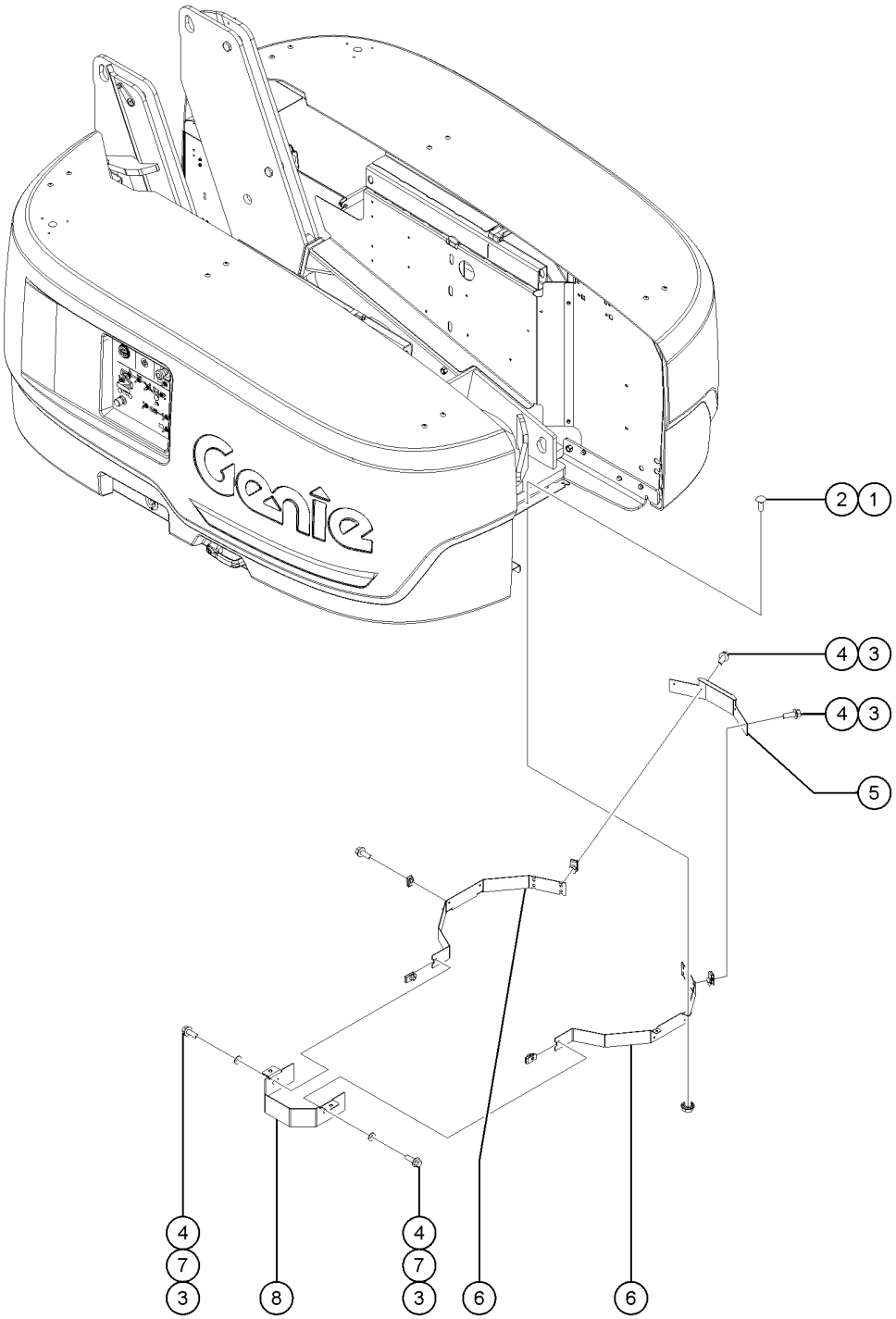
Item	Part No.	Description	Qty.
-	1298841GT	KIT, PANEL CRADLE, ANSI For machines with weld in toeboard only (ANSI)	1
1	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1
2	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	1
3	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	1
4	1298850GT	FOAM PAD, PANEL CRADLE	2
5	77664GT	ADJUSTABLE STRAP ASSY	1
6	1322810GT	TRAY, PANEL CRADLE W/SYMBOL DECALS	1
7	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
8	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	2

807.1 Tow Package



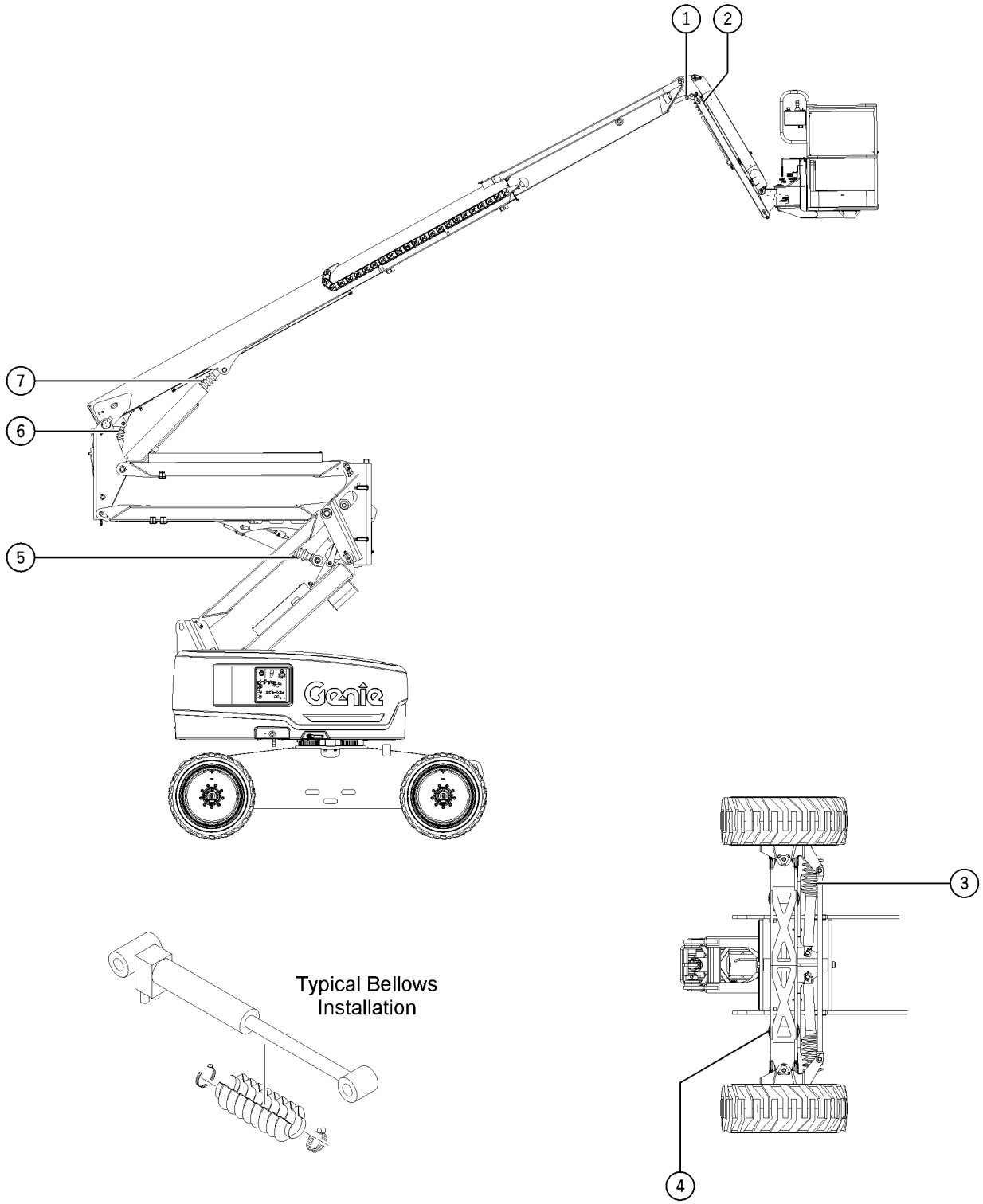
Item	Part No.	Description	Qty.
1	47025GT	PIN,STORAGE,TOW PACKAGE used to store 94420 WELDMENT,PULL BAR	2
2	1255727GT	PLATE,CHASSIS ATTACHMENT	2
3	233108GT	RUE RING 1.25,ZAG	3
4	1257868GT	PIN,CLEVIS,1.25X5.0,ZAG	2
5	1255728GT	WELDMENT,TOW BAR decal not included, refer to section 100	1
6	1257869GT	PIN,CLEVIS,1.25X6.0,ZAG	1
7	1255726GT	WELDMENT,PULL BAR	1
8	48875GT	TEE,RUN,SWIVEL,520432-6	2
9	49120-7131GT	HOSE ASSEMBLY,1/4" attach to right front steer cylinder	1
10	49163-7144GT	HOSE ASSEMBLY,1/4" includes 90-degree elbow fitting; attach to left steer cylinder	1
11	48912GT	CONN,520120-4-6***	2
12	25282GT	VALVE,NEEDLE,BRAKE RELEASE	1
13	824063GT	SCREW, HHC, 1/4-20 X 1.75, 8, ZAG	2
14	824113GT	WASHER,FLAT,USS,1/4,ZAG	2

808.1 Hostile Environment Package - Turntable



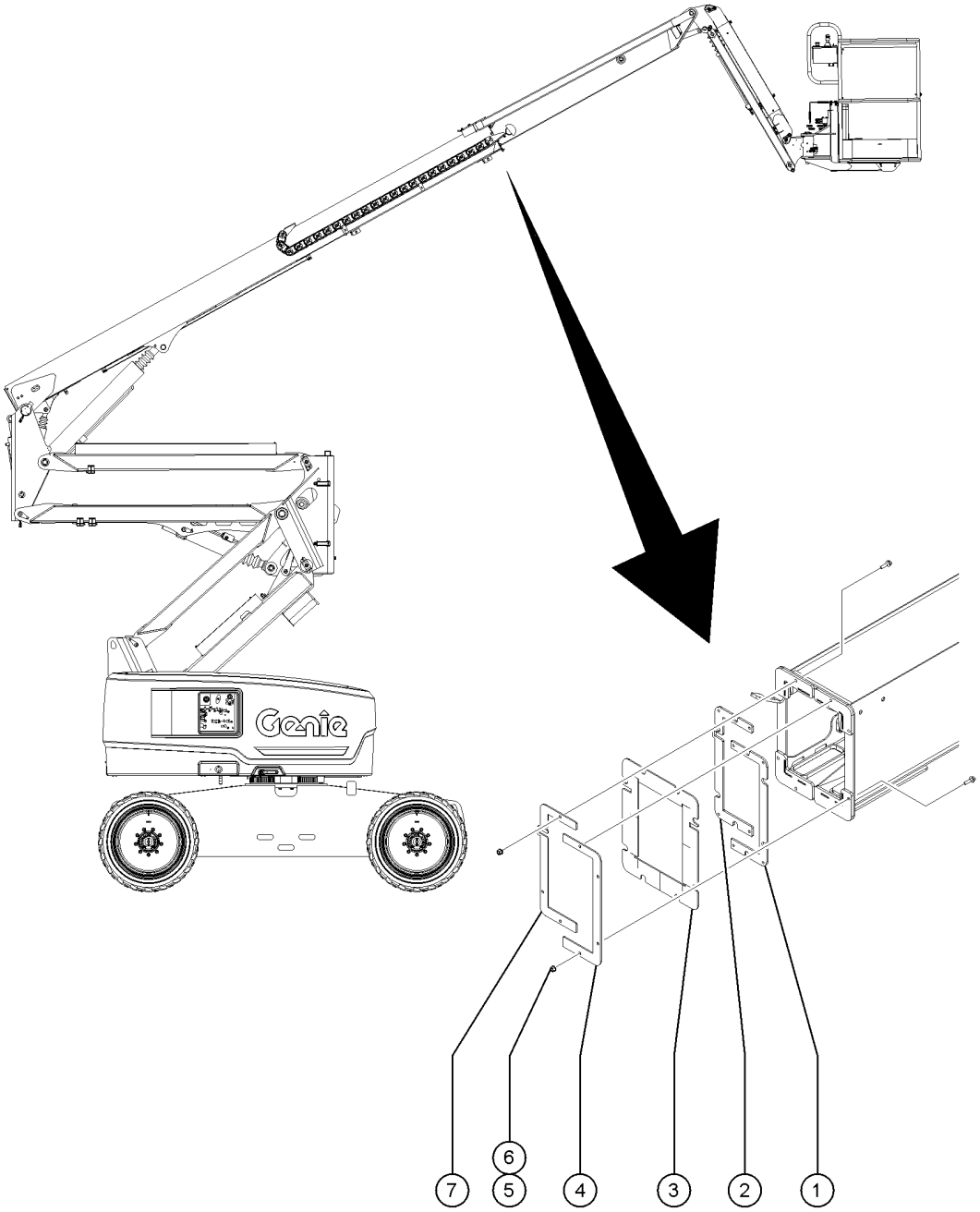
Item	*Part No.*	*Description*	*Qty.*
1	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	2
2	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	2
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	8
5	1271026GT	FORMING,SWING GEAR RH	1
6	1271028GT	FORMING,SWING GEAR REAR	2
7	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
8	77879GT	FORMING,PINION GUARD	1

809.1 Hostile Environment Package - Cylinder Bellows

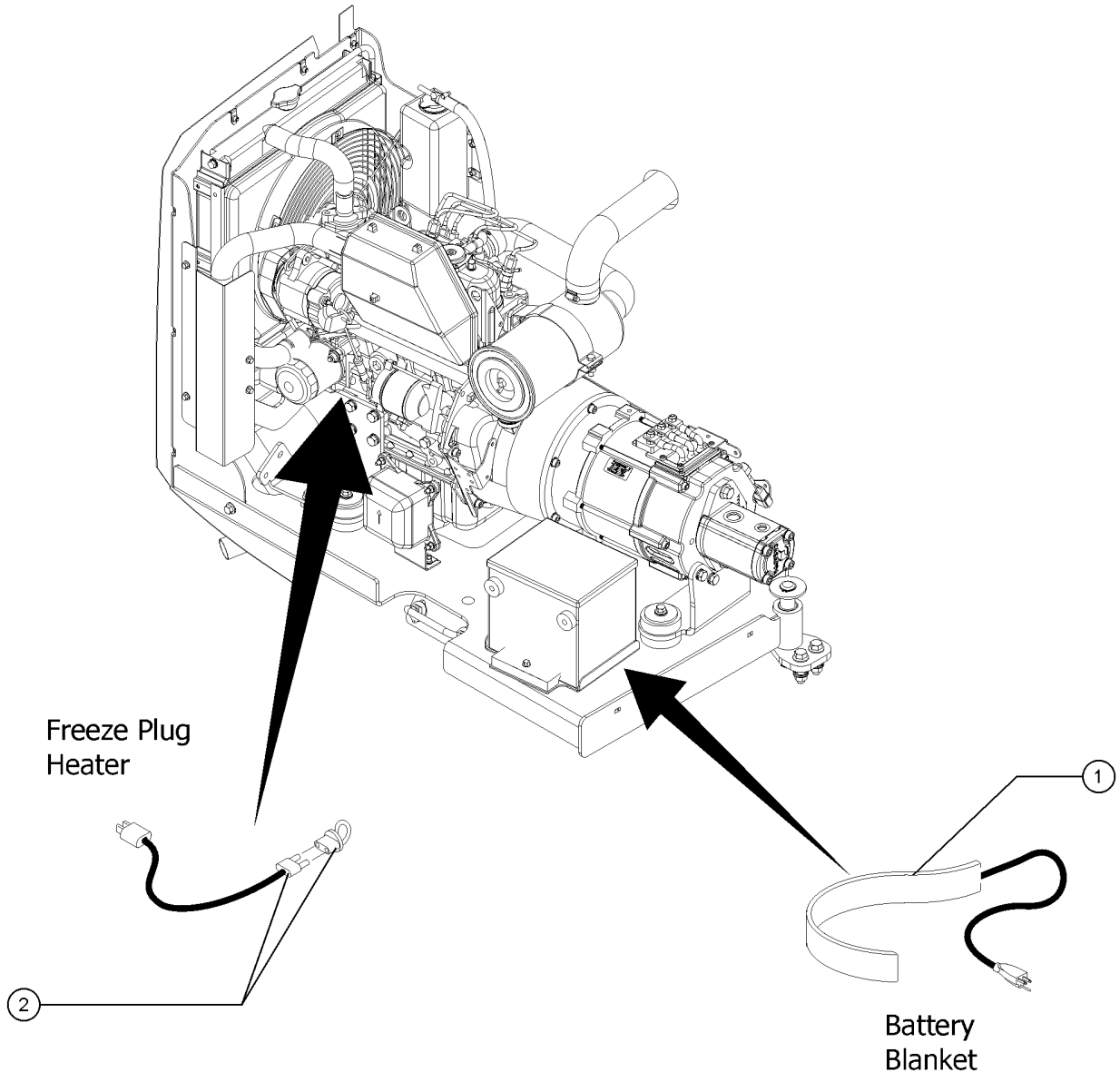


Item	Part No.	Description	Qty.
1	1259231GT	BELLOWS,PLAT LEVEL CYL.,Z62	1
1-	34955GT	CLAMP, HOSE, 5.00	
1-	22672GT	CLAMP,HOSE,1.75	
2	1259226GT	BELLOWS, JIB CYL.,Z62	1
2-	30971GT	CLAMP,HOSE,3.00"	
2-	22672GT	CLAMP,HOSE,1.75	
3	1259229GT	BELLOWS,STEER CYL.,Z62	2
3-	30971GT	CLAMP,HOSE,3.00"	
3-	36208GT	CLAMP,HOSE,1.25***	
4	63727GT	COVER, PROTECTIVE, OSCILLATE	2
4-	34955GT	CLAMP, HOSE, 5.00	
4-	22672GT	CLAMP,HOSE,1.75	
5	1263401GT	BELLOWS,SLC,Z62	1
5-	35432GT	CLAMP,HOSE,6.50	
5-	30971GT	CLAMP,HOSE,3.00"	
6	1259228GT	BELLOWS,MASTER CYL.,Z62	1
6-	34955GT	CLAMP, HOSE, 5.00	
6-	22672GT	CLAMP,HOSE,1.75	
7	1259227GT	BELLOWS, PLC.,Z62	1
7-	35432GT	CLAMP,HOSE,6.50	
7-	30971GT	CLAMP,HOSE,3.00"	

810.1 Hostile Environment Package - Boom Wiper

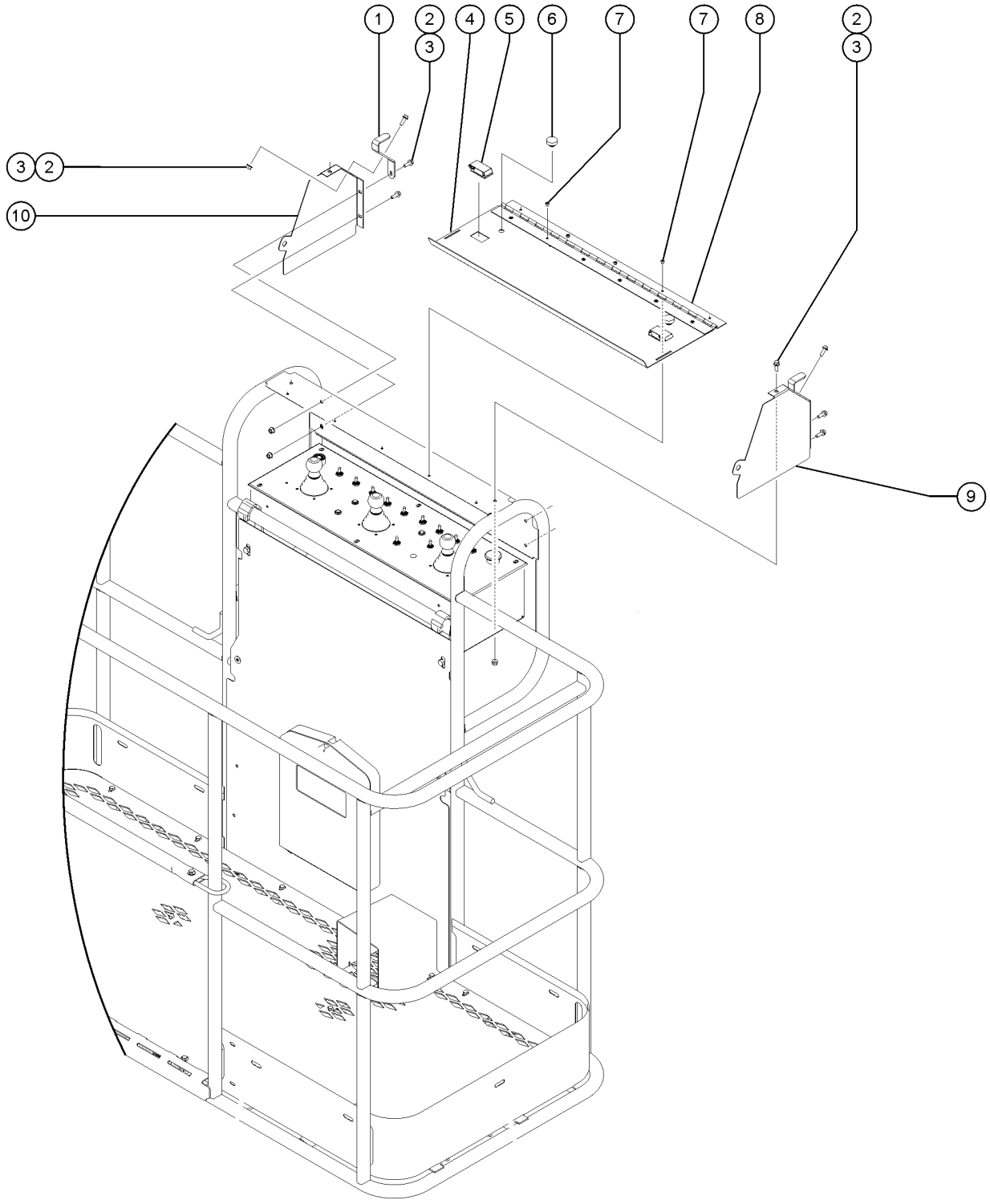


Item	*Part No.*	*Description*	*Qty.*
1	1256678GT	PLATE,WIPER,SPACER,Z62	1
2	1263164GT	PLATE,WIPER,SPACER,LIM SW,Z62	1
3	1256662GT	WIPER,BOOM,Z62	1
4	1256663GT	PLATE,WIPER,BOOM,Z62	1
5	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	8
6	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	8
7	1263163GT	PLATE,WIPER,BOOM,LIM SW,Z62	1


Freeze Plug
Heater
1
2
Battery
Blanket

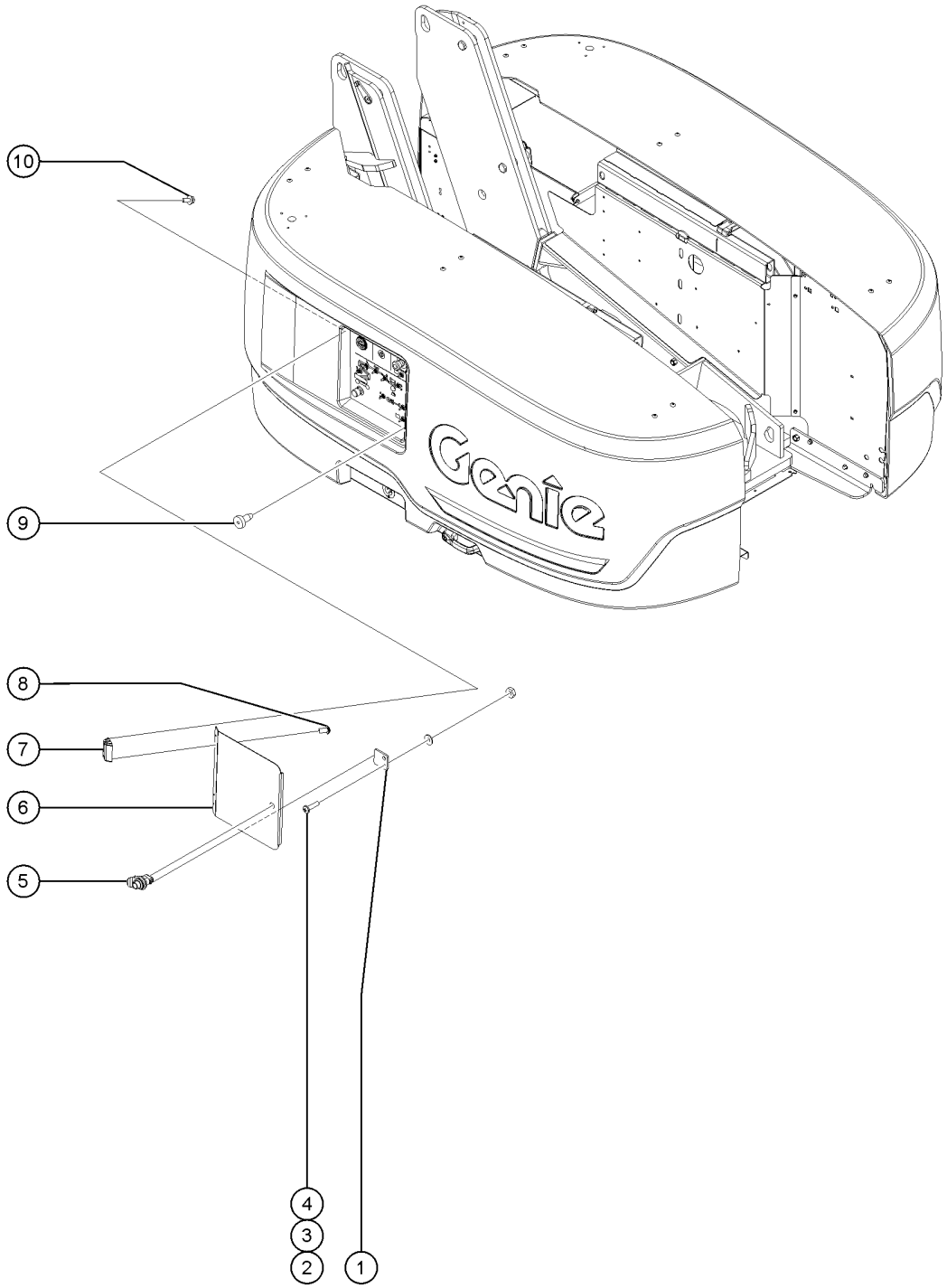
Item	*Part No.*	*Description*	*Qty.*
A	128146GT	OIL,ENG 5W-40 SYN***	5.4
B	1308227GT	OIL,ENG SHC 5W-40	4.5
1	28853GT	BLANKET,BATTERY	1
2	42489GT	FREEZE PLUG HEATER	1

812.1 Platform Control Cover Option



Item	Part No.	Description	Qty.
1	102786PGT	FORMING,LATCH,CTRL BOX LID PTD	2
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
3	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	8
4	102785PGT	CONTROL BOX COVER,LID,PTD	1
5	30468GT	LATCH,SLIDE, FLUSH MOUNT STYLE	2
6	43392GT	BUMPER,BATTERY BOX & RAILS	2
7	87085GT	RIVET,ALUM,P,.188 X .25	11
8	111526GT	HINGE,PLAT CONTROL BOX COVER	1
9	88606PGT	COVER,CONTROL BOX RIGHT SIDE**	1
10	88607PGT	COVER,CONTROL BOX LEFT SIDE***	1

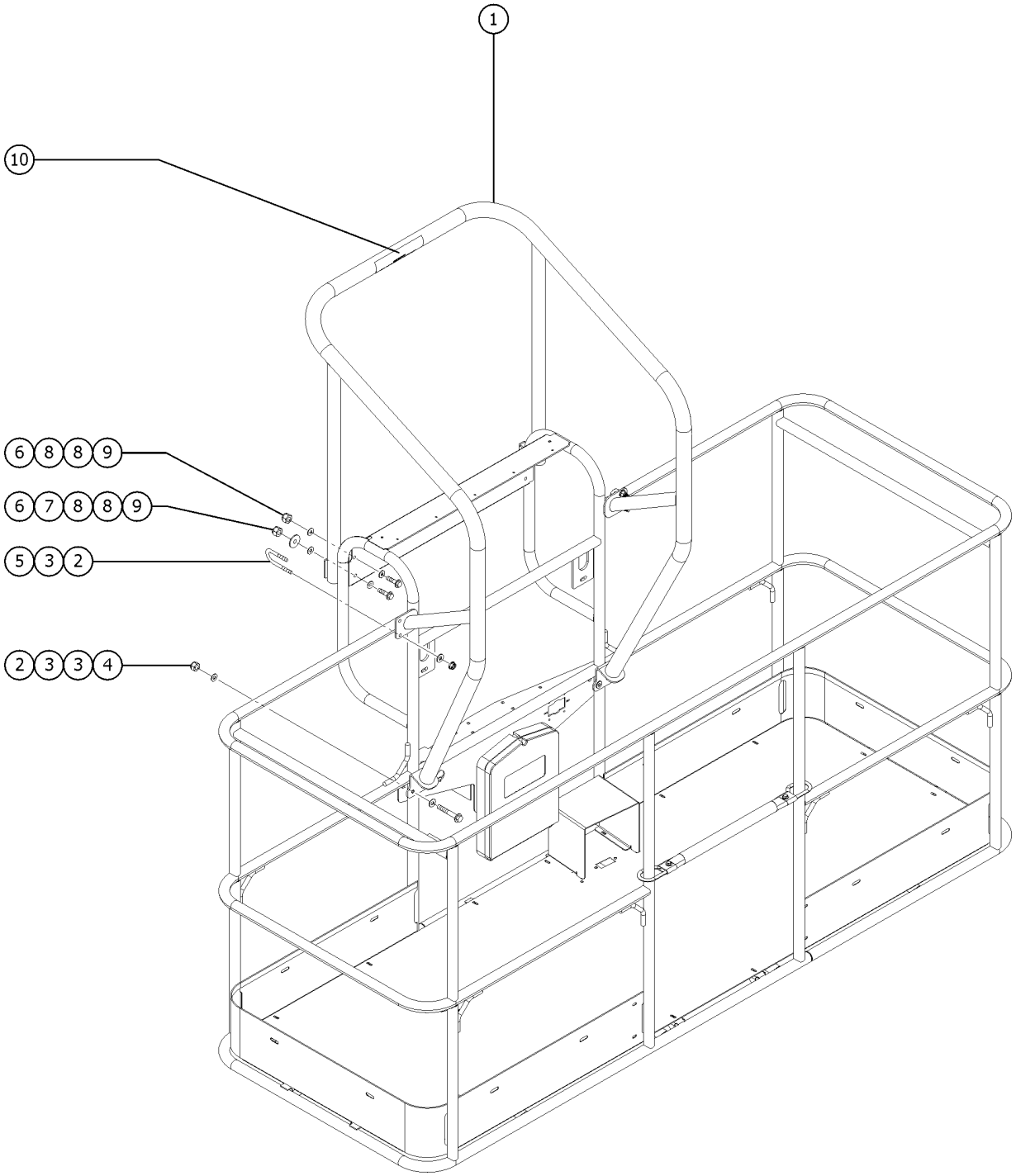
813.1 Ground Control Box Cover



813.1 Ground Control Box Cover

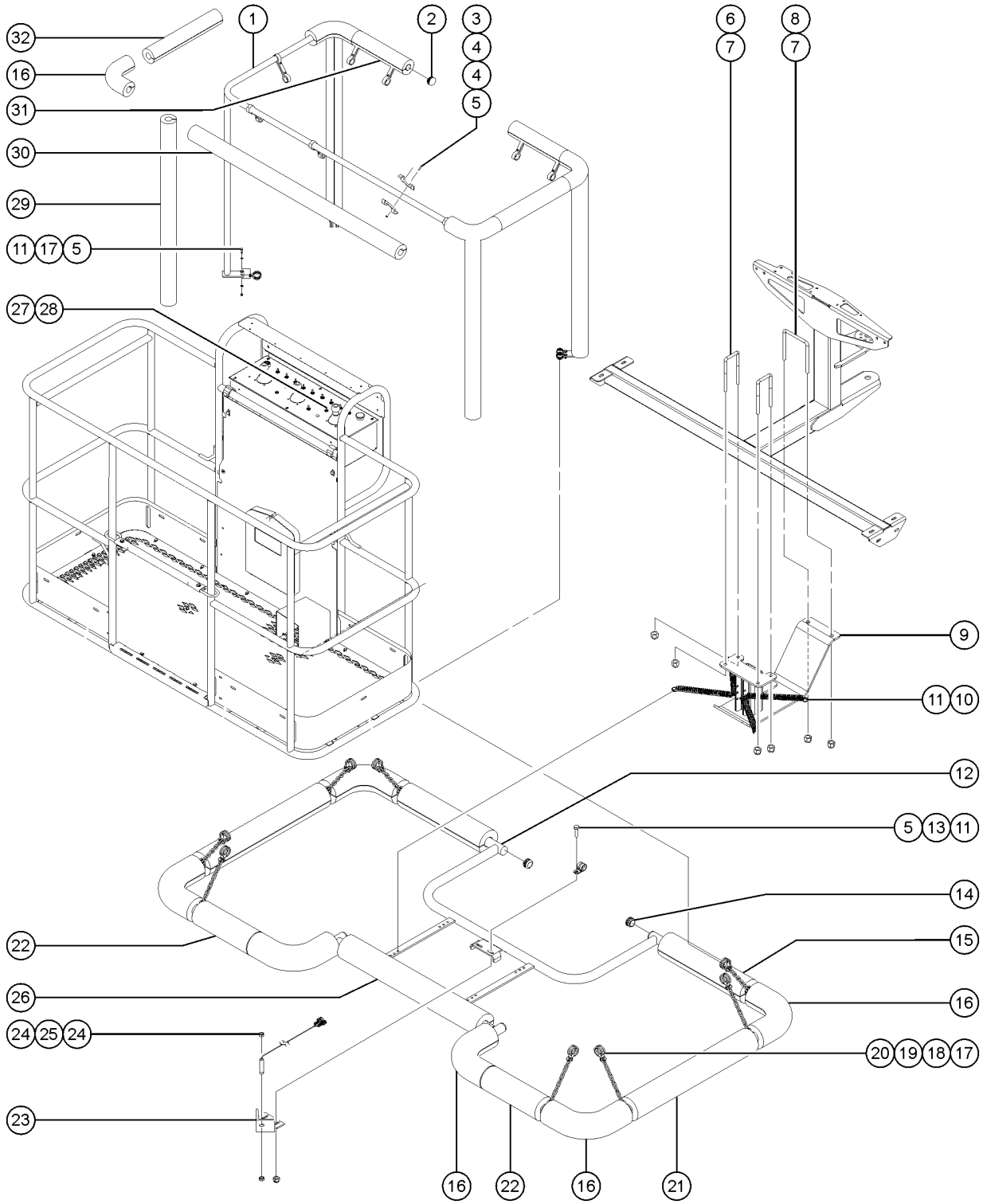
Item	*Part No.*	*Description*	*Qty.*
1	823748GT	LATCH STRIKER	1
2	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	2
3	1253185GT	WASHER,FLAT,#10,USS,ZAG	2
4	1256804GT	NUT,10-32,ZAG	2
5	1259583GT	LATCH, PUSH BUTTON	1
6	823747GT	FORMING, CONTROL COVER	1
7	1259584GT	HINGE, CONSTANT TORQUE	2
8	229845GT	SCREW,BHSCS,M5X10,SS	4
9	34619GT	BUMPER,RUBBER***	2
10	218457GT	SCREW,HHF,M5X12,DIN6921,10.9,Z	4

814.1 Operator Protective Structure



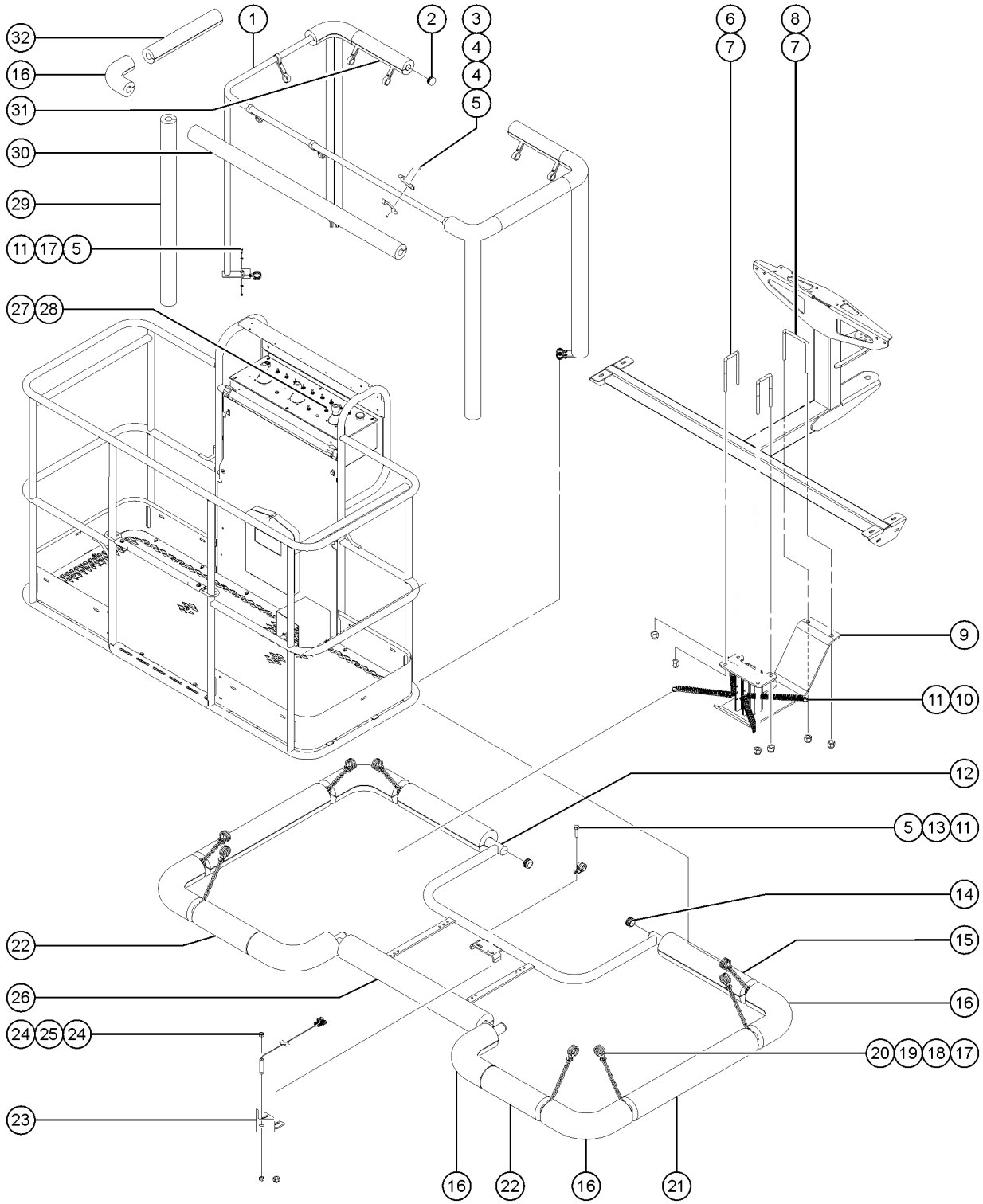
Item	Part No.	Description	Qty.
A-		the hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker/Ryco part numbers. Fits all 6' and 8' Booms	
1	219158GT	ACCESSORY,OPERATOR PROT STRUCT (Complete) includes all fasteners	1
2	1256468GT	NUT,3/8-16,8,ZAG	8
3	1255758GT	WASHER,FLAT,3/8,USS,ZAG	12
4	824069GT	SCREW, HHC, 3/8-16 X 2.5, 8, ZAG	4
5	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	4
6	1261184GT	NUT,1/4-20,8,ZAG	4
7	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG Use only with the platform control box cover option	2
8	824113GT	WASHER,FLAT,USS,1/4,ZAG	6
9	824060GT	SCREW, HHC, 1/4-20 X 1, 8, ZAG	4
10		Ref. Decal, OPS Instructions refer to section 100	1

815.1 Aircraft Protection Package



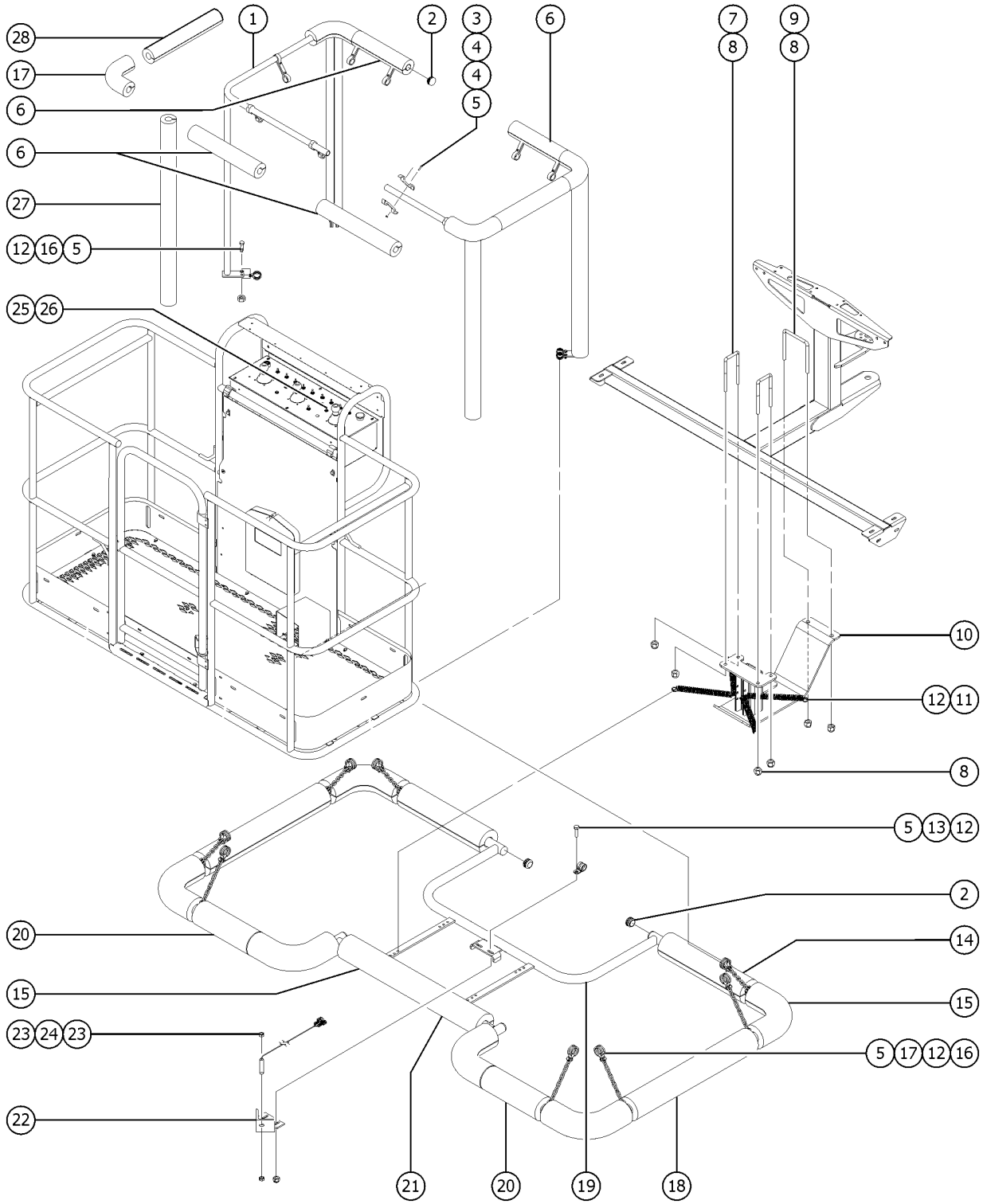
Item	Part No.	Description	Qty.
B	822760GT	ASSY,AIRCRFT PROT, LOWER, 6FT includes items 6-26	1
C	29261GT	MAGNET,NEODYMIUM,.375 X .100	2
D	1272808GT	DECAL, NO STEP, HS ADHESIVE	3
1	46188GT	WELDMENT, AIRCRAFT TOP BUMPER	1
2	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
4	122073GT	SUPPORT, RAILING	20
5	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
6	66472GT	U-BOLT, SQR, 3/8-16X2X5, PLTD	2
7	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	
8	106044GT	U-BOLT,3/8-16X4X4.63X3.00	
9	822764GT	WDMT,SKID PLATE	
10	822769GT	SPRING,EXTENSION,1.92LB/IN	4
11	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
12	822759GT	WDMT,AIRCRAFT SENSOR BUMPER	1
13	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
14	55753GT	BUMPER, PLASTIC, 1.25 O.D.	
15	75617-1550GT	PADDING,FOAM 3.0"OD X 1.50" ID	2
16	75636GT	PADDING,FOAM,3.0"X1.50ID 90DEG	10
17	21618GT	CLAMP,1.13,#18 X 1/4,RUB CUSH	24
18	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
19	56426-700GT	CHAIN,NO.2 (11 LINKS)	8
20	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
21	75617-2275GT	PADDING,FOAM 3.0"OD X 1.50" ID	2
22	75617-1025GT	PADDING,FOAM 3.0"OD X 1.50" ID	2
23	77797GT	WELDMENT, SENSOR MOUNT	1
24	88390GT	NUT,HEX,M8,PLASTIC	
25	1271407GT	ASSEMBLY, PROX. KILL includes 27391 proximity sensor	1

815.1 Aircraft Protection Package



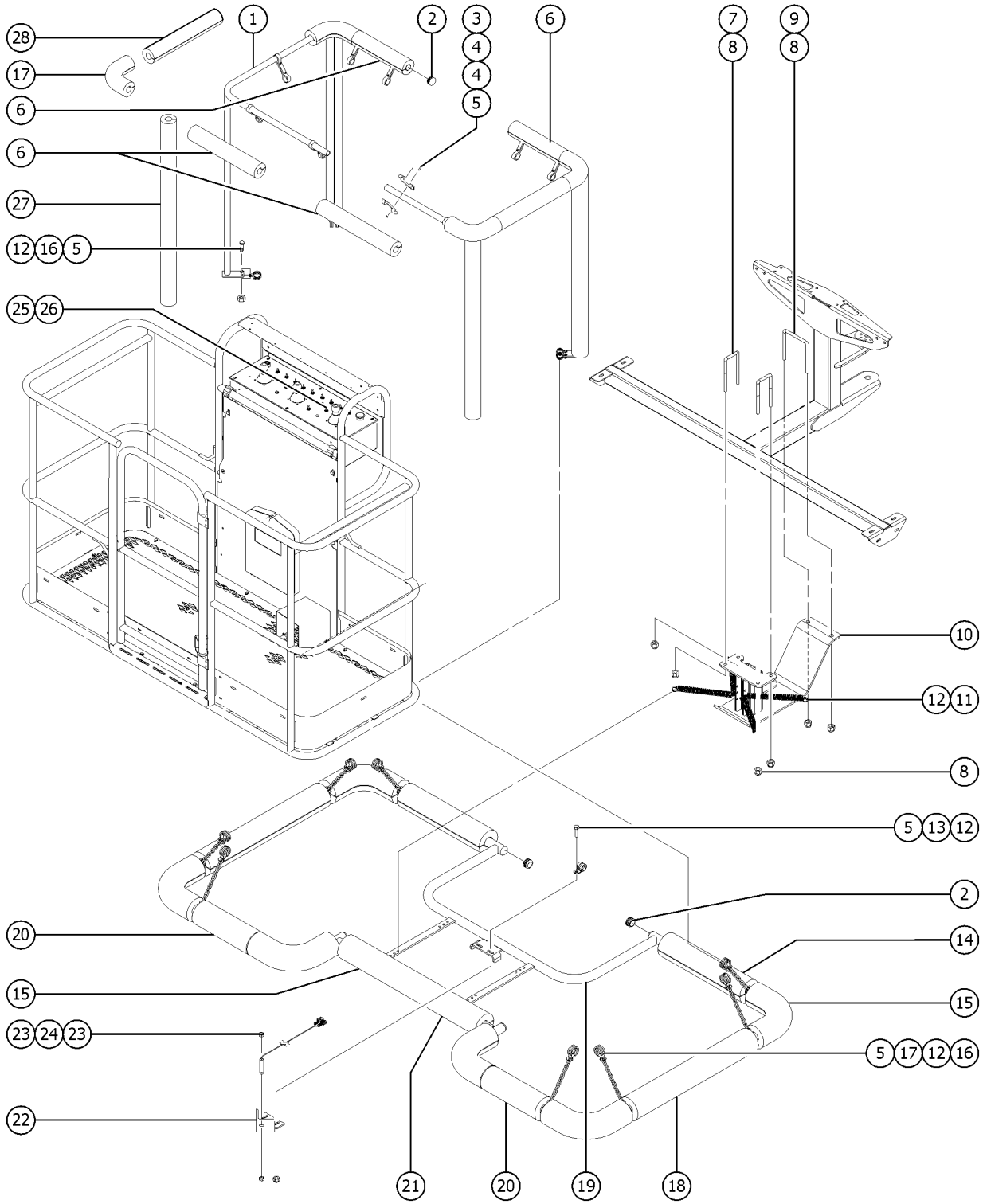
Item	*Part No.*	*Description*	*Qty.*
25-	27391GT	PROXIMITY SENSOR***	1
25-	78098GT	RELAY, 24VDC, 40/30A, SLD W/BRKT*	
26	822768GT	FOAM,AIRCRAFT PROTECTION	1
27	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM includes item 28	1
28	27246GT	BOOT,TOGGLE SWITCH,SHORT*	1
29	1259329GT	PADDING, FOAM, 46.5"	4
30	75617-3138GT	PADDING, FOAM 3.0" OD X 1.50" ID	2
31	1259328GT	PADDING, FOAM, 15.5"	2

816.1 Aircraft Protection Package With Swing Gate



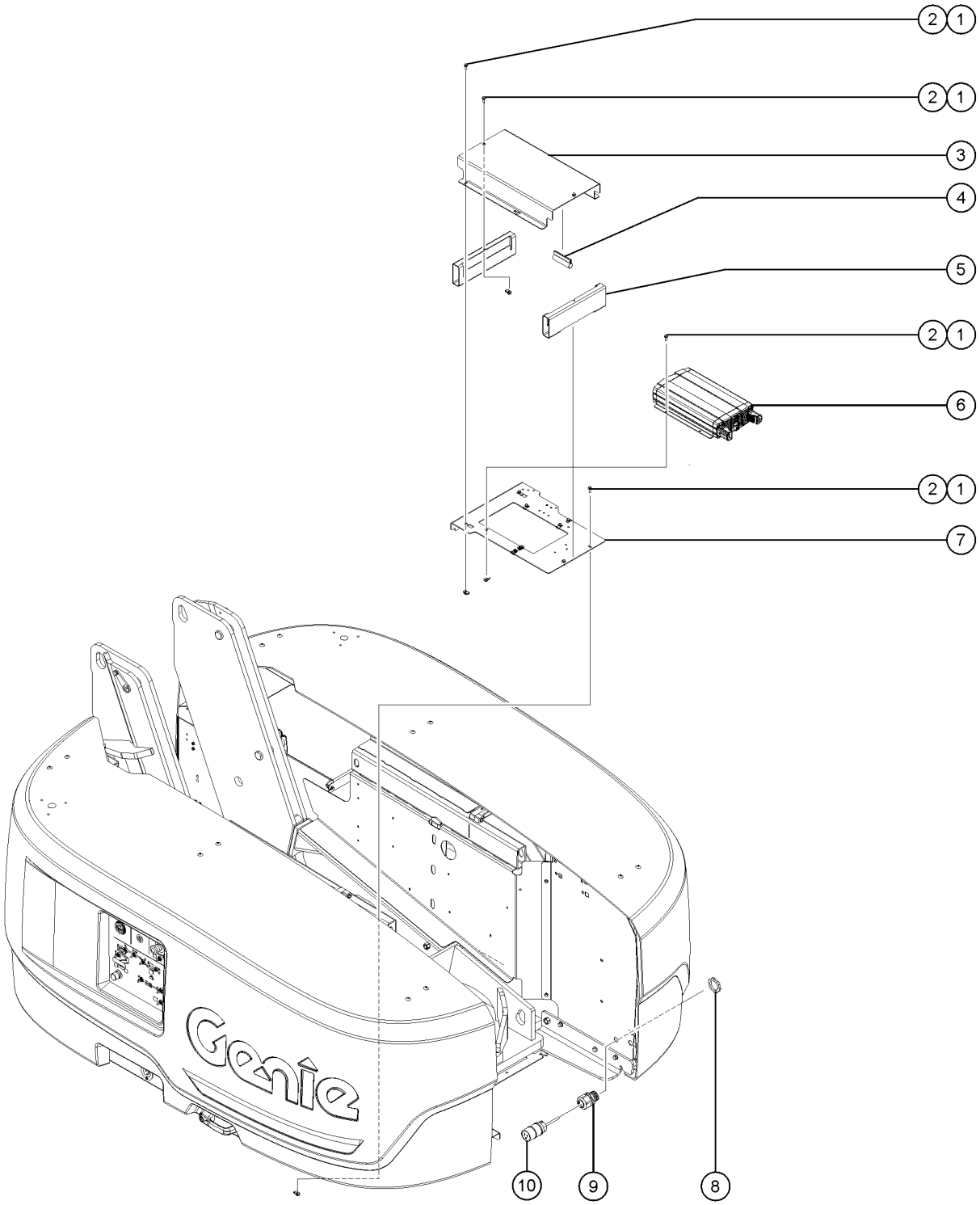
Item	Part No.	Description	Qty.
A	822772GT	ASSY,AIRCRFT PROT, UPPER, 6FT includes items 1-6, 12, 16, 17 and 32-33	1
B	822760GT	ASSY,AIRCRFT PROT, LOWER, 6FT includes items 2, 5, 8, 10-24	1
C	29261GT	MAGNET,NEODYMIUM,.375 X .100	2
D	1272808GT	DECAL, NO STEP, HS ADHESIVE	3
1	822771GT	WDMT,FRAME,AIRCRAFT PROTECTION	1
2	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
3	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
4	122073GT	SUPPORT, RAILING	20
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
6	1259328GT	PADDING, FOAM, 15.5" For models without Lift Guard Contact Alarm Option	4
6B	1278629GT	PADDING,FOAM, 10.0" For models with Lift Guard Contact Alarm Option	
7	66472GT	U-BOLT, SQR, 3/8-16X2X5, PLTD	2
8	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	
9	106044GT	U-BOLT,3/8-16X4X4.63X3.00	
10	822764GT	WDMT,SKID PLATE	
11	822769GT	SPRING,EXTENSION,1.92LB/IN	4
12	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
13	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
14	75617-1550GT	PADDING,FOAM 3.0"OD X 1.50" ID	2
15	75636GT	PADDING,FOAM,3.0"X1.50ID 90DEG	10
16	21618GT	CLAMP,1.13,#18 X 1/4,RUB CUSH	24
17	56426-700GT	CHAIN,NO.2 (11 LINKS)	8
18	75617-2275GT	PADDING,FOAM 3.0"OD X 1.50" ID	2
19	822759GT	WDMT,AIRCRAFT SENSOR BUMPER	1
20	75617-1025GT	PADDING,FOAM 3.0"OD X 1.50" ID	2
21	822768GT	FOAM,AIRCRAFT PROTECTION	1
22	77797GT	WELDMENT, SENSOR MOUNT	1
23	88390GT	NUT,HEX,M8,PLASTIC	

816.1 Aircraft Protection Package With Swing Gate



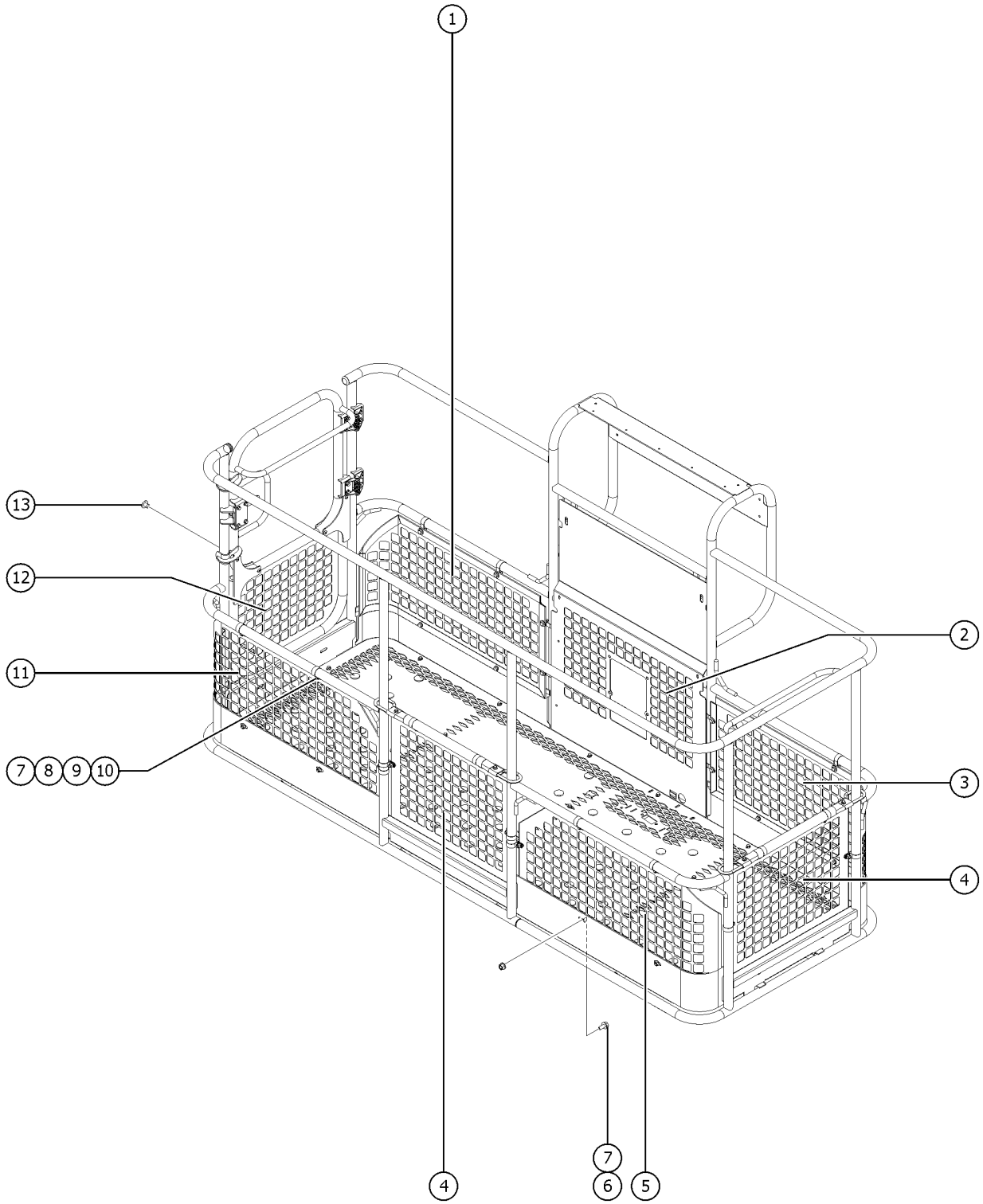
Item	*Part No.*	*Description*	*Qty.*
24	1261292GT	HARNESS ASSY,PCON,PROX KILL includes 27391 proximity sensor	1
24-	27391GT	PROXIMITY SENSOR***	1
25	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM includes boot 27246	1
26	27246GT	BOOT,TOGGLE SWITCH,SHORT*	1
27	1259329GT	PADDING, FOAM, 46.5"	4
28	75617-2075GT	PADDING,FOAM 3.0"OD X 1.50" ID	2

817.1 Inverter



Item	*Part No.*	*Description*	*Qty.*
A	66717GT	FUSE BLOCK, ANN & ANL FUSE	
A-	41023GT	FUSE,175 AMP	
B	80341GT	CONNECTOR, SQZ, 3/4 NPT, BLACK	
B-	680250GT	LOCKNUT, CONDUIT 3/4CSA APPVD	
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
3	1270680GT	FORMING, INVERTER COVER	1
4	119219GT	TRIM,EDGE,1/8X3/4 END BULB	12 inches
5	1270681GT	TUBE, INVERTER END COVER	2
6	1269640GT	INVERTER, 2000W, 48VDC TO 120V	1
6B	1270498GT	INVERTER, 2000W, 48VDC TO 240V	1
7	1270679GT	FORMING, INVERTER MOUNT	
8	6935GT	LOCKNUT,CONN, SQZ, 1/2NPT	
9	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	
10	119404GT	CONN,RECEP 120AC/15A DOMESTIC Domestic models	
10B		No Plug Installed at Factory International models	

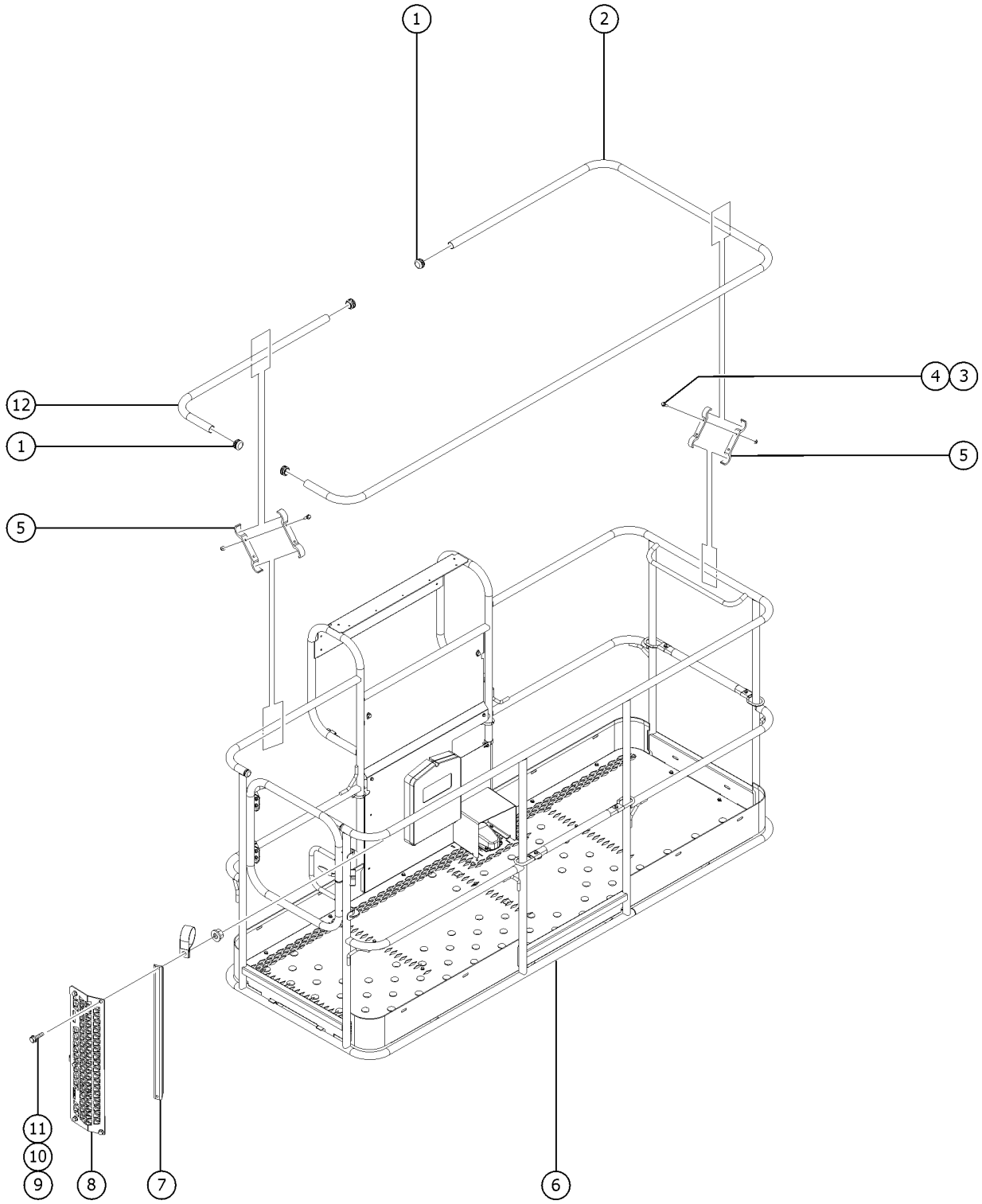
818.1 Half Mesh Option



818.1 Half Mesh Option

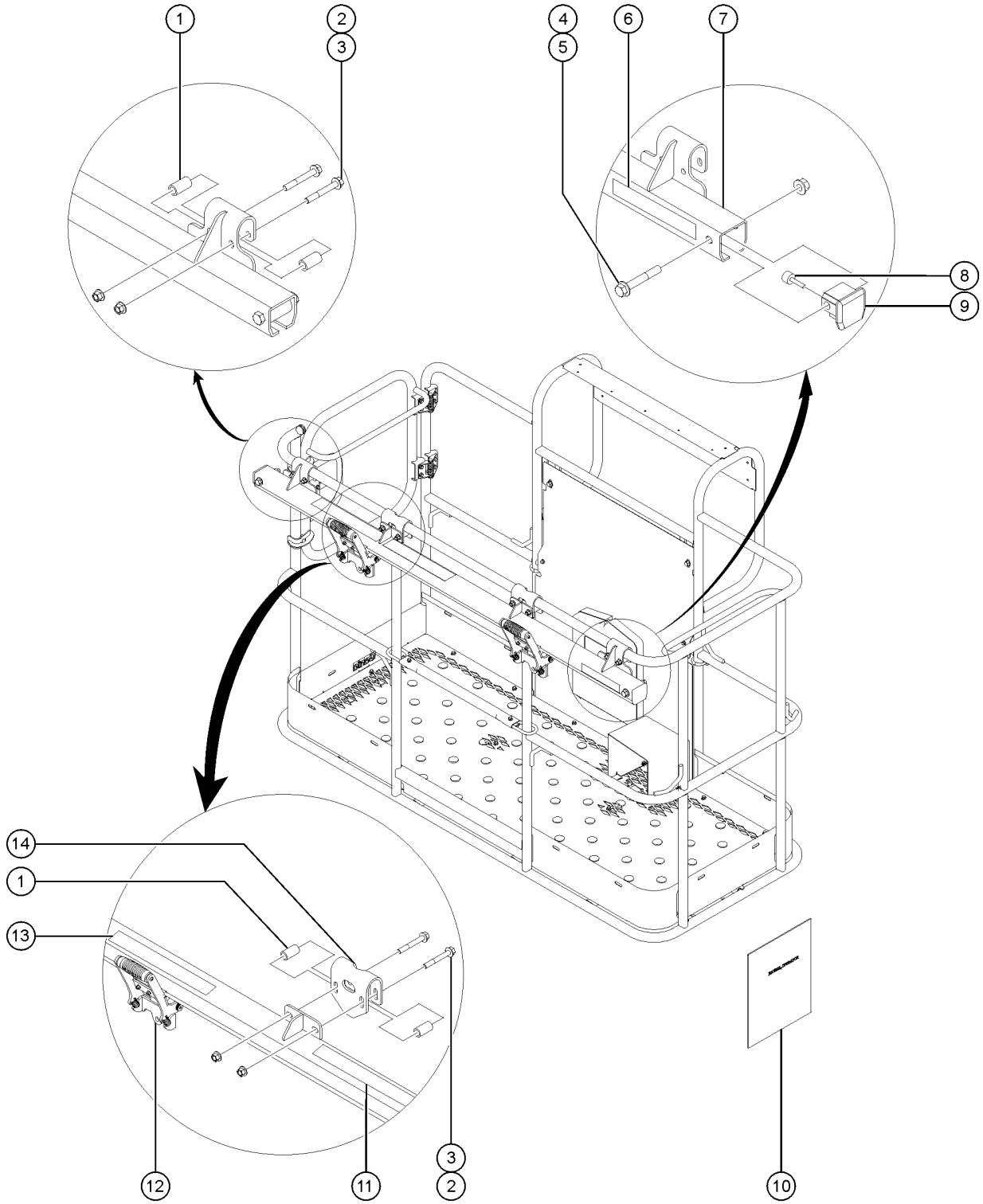
Item	Part No.	Description	Qty.
A	1264901GT	OPTION, HALF MESH, 8' SIDE ENT replaced by 1404800GT	1
B	1404800GT	KIT, 8' HALF MESH, SIDE HALF GATE ENTRY	1
C	1264902GT	OPTION, HALF MESH, 6' SIDE ENT replaced by 1404799GT	1
D	1404799GT	KIT, 6' HALF MESH, SIDE HALF GATE ENTRY	1
1	1270994GT	PANEL, HALF MESH (8 foot Platform)	1
1B	1270314GT	PANEL, HALF MESH (6 foot Platform)	1
2	73901GT	DECAL PLATE,MESH (8 and 6 foot Platform)	1
3	1271019GT	PANEL, HALF MESH (8 foot Platform)	1
4	1271061GT	PANEL, HALF MESH (8 and 6 foot Platform)	
5	1271018GT	PANEL, HALF MESH (8 foot Platform)	1
5B	1270313GT	MESH, 6' HALF,RIGHT SIDE (6 foot Platform)	1
6	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	
7	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	
8	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	
9	825358GT	WASHER,FLAT,5/16,USS,ZAG	
10	1264101GT	SCREW,HHC,5/16-18X1,8,ZAG	
11	1271040GT	PANEL, HALF MESH (8 foot Platform)	1
11B	1270316GT	PANEL, HALF MESH (6 foot Platform)	1
12	1285700GT	WELDMENT. GATE, HALF MESH (used on 6' and 8' side entry platforms)	
12-	55753GT	BUMPER, PLASTIC, 1.25 O.D.	
13	824207GT	RIVET, STL, DOME, 1/4 X .375, ZAG	8

819.1 Platform Accessories

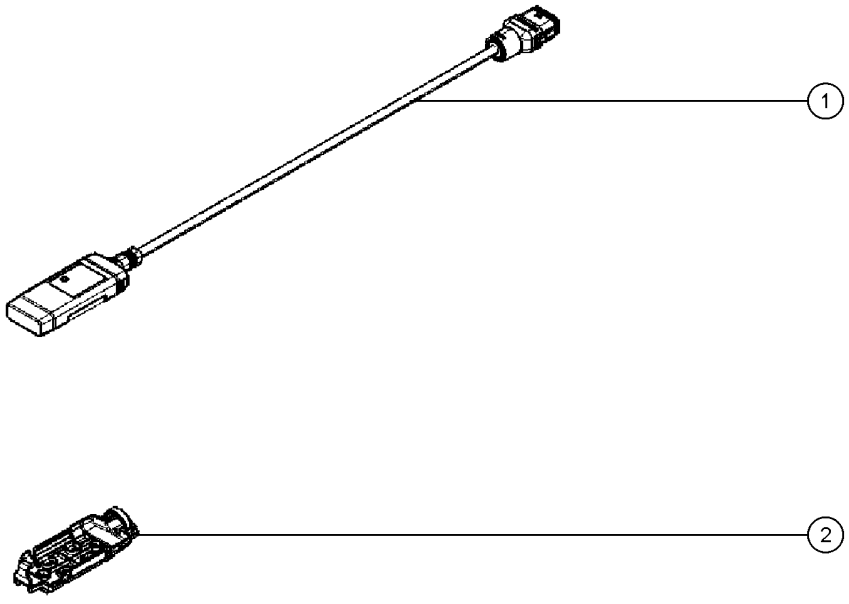


Item	Part No.	Description	Qty.
A	1291495GT	KIT, AUX RAIL, 6' PLAT, SIDE GATE (6 foot platform)	
B	1291496GT	KIT, AUX RAIL, 8' PLAT, SIDE GATE (8 foot platform)	
1	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
2	1271077GT	AUX RAIL, 8' PLAT, TRI-ENTRY (8 foot Platform)	1
2B	1270570GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot Platform)	1
3	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (8 foot Platform)	26
3B	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (6 foot Platform)	22
4	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (8 foot Platform)	26
4B	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (6 foot Platform)	22
5	122073GT	SUPPORT, RAILING (8 foot Platform)	26
5B	122073GT	SUPPORT, RAILING (6 foot Platform)	22
6		Ref. PLATFORM (refer to 602.1)	1
7	1277966GT	TUBE,SQUARE, 1" X 1" X .125	1
8	1277952GT	GUARD, SWING GATE	1
9	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	5
10	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	5
11	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	5
12	1271078GT	AUX RAIL, 8' PLAT, TRI-ENTRY (8 foot Platform)	1
12B	1270571GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot Platform)	1

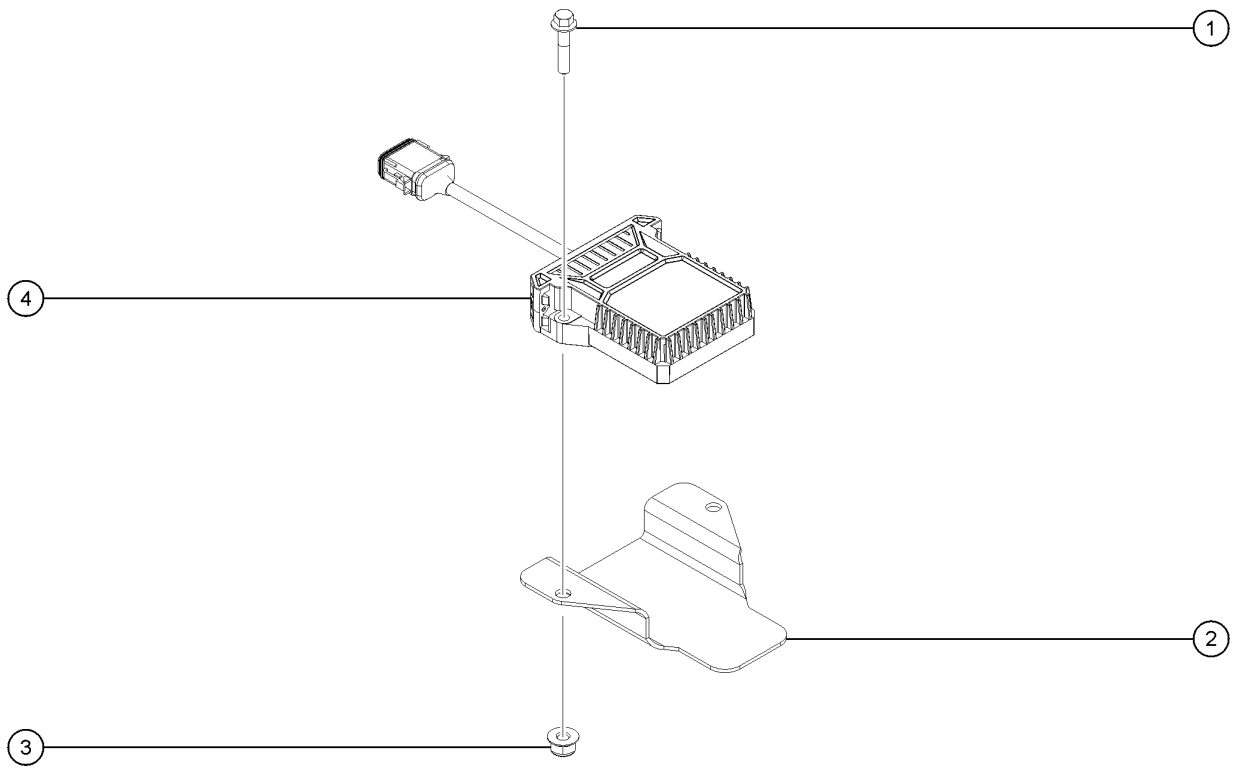
820.1 Lift Tools Expo Installer



Item	Part No.	Description	Qty.
-	1285719GT	ACC, EXPO INSTALLER, 6FT, WORD (complete kit) 6' Platform with Word decals	
-	1288801GT	ACC, EXPO INSTALLER, 8FT, WORD (complete kit) 8' Platform with Word decals	
-	1286618GT	ACC, EXPO INSTALLER, 6FT, SYM (complete kit) 6' Platform with Symbol decals	
-	1288803GT	ACC, EXPO INSTALLER, 8FT, SYM (complete kit) 8' Platform with Symbol decals	
1	1256481GT	SPACER, HANGER BRACKET	8
2	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG Torque to 44 ft-lbs/60 Nm	8
3	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
4	1256851GT	SCREW,HHF,1/2-13X3.5,8,ZAG Tighten until snug. Do not over tighten.	2
5	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	2
6	1286393GT	DECAL, BRANDING, EXPO INSTALLER	1
7	1286620GT	WELDMENT, EXPO INSTALLER TRACK, 6FT	1
7B	1288805GT	WELDMENT, EXPO INSTALLER TRACK, 8FT	
8	36388GT	BUMPER,RUBBER,.75 X .50H,STUD	2
9	1260892GT	END STOP. TFAAS TRACK	2
10	1286259GT	SUPPLEMENT,LIFT TOOLS EXPO INSTALLER	1
11	1286261GT	DECAL,MAX SIDE FORCE, LTEI ,WRDS models with Word decals	1
11B	1286263GT	DECAL,MAX MANUAL FORCE, LTEI ,SYMB models with Symbol decals	1
12	1285721GT	TROLLY,EXPO INSTALLER	1
12-	1289692GT	GRIP,CONTOURED ROUND for 1285721	1
12-	1289693GT	BRAKE, EXPO INSTALLER for 1285721	1
12-	1285730GT	SPRING, COMPRESSION, S/S for 1285721	2
13	1286260GT	DECAL,MAX CAPACITY, LTEI, WRDS models with Word decals	1
13B	1286262GT	DECAL,MAX CAPACITY, LTEI, SYMB models with Symbol decals	1
14	1286621GT	FORMING INNER HANGER, EXPO INSTALLER	2

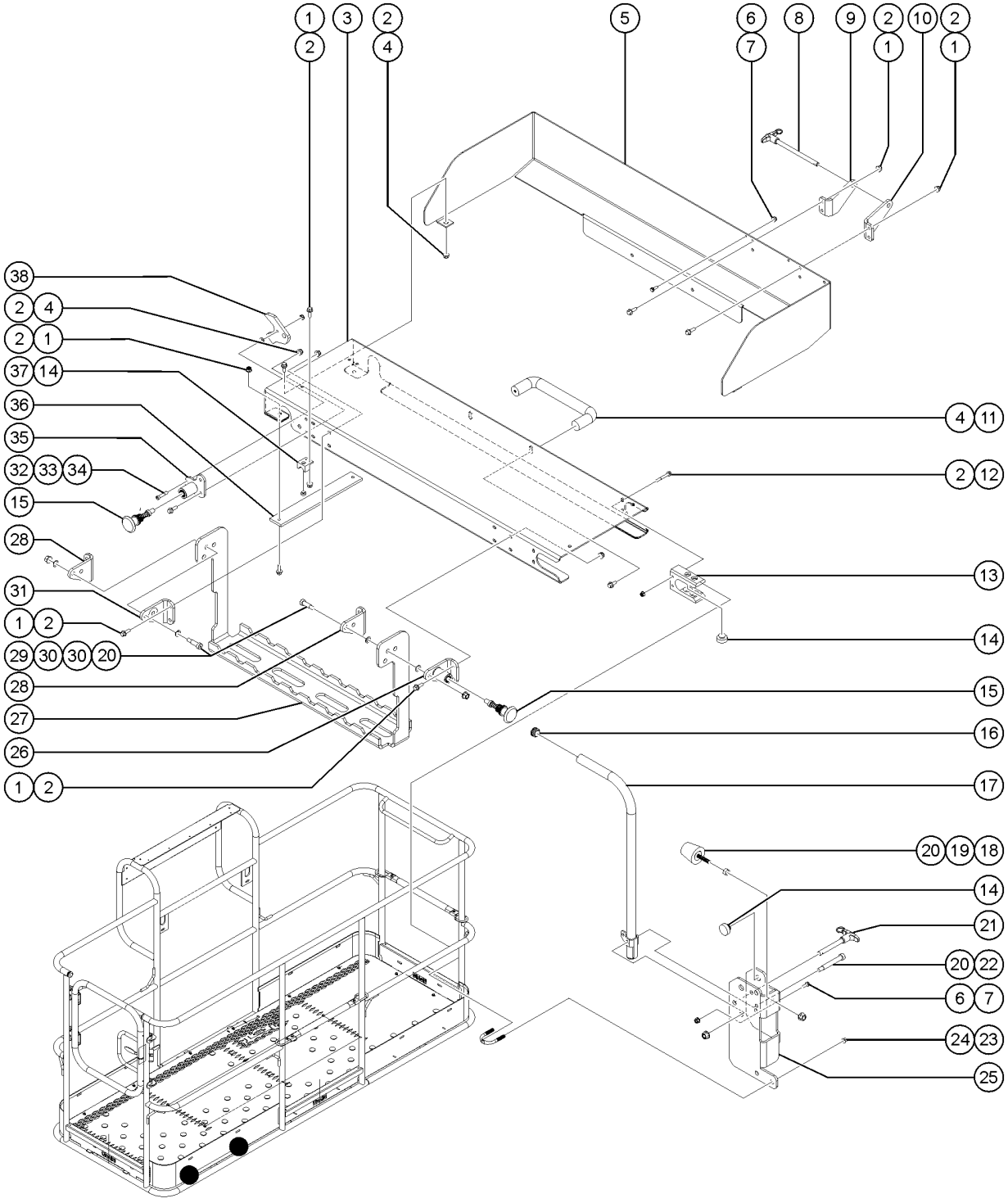

1
2

Item	*Part No.*	*Description*	*Qty.*
1	1332235GT	MODULE, TELEMATICS, TU700	1
2	1333319GT	BRACKET, TELEMATICS	1


1
4
2
3

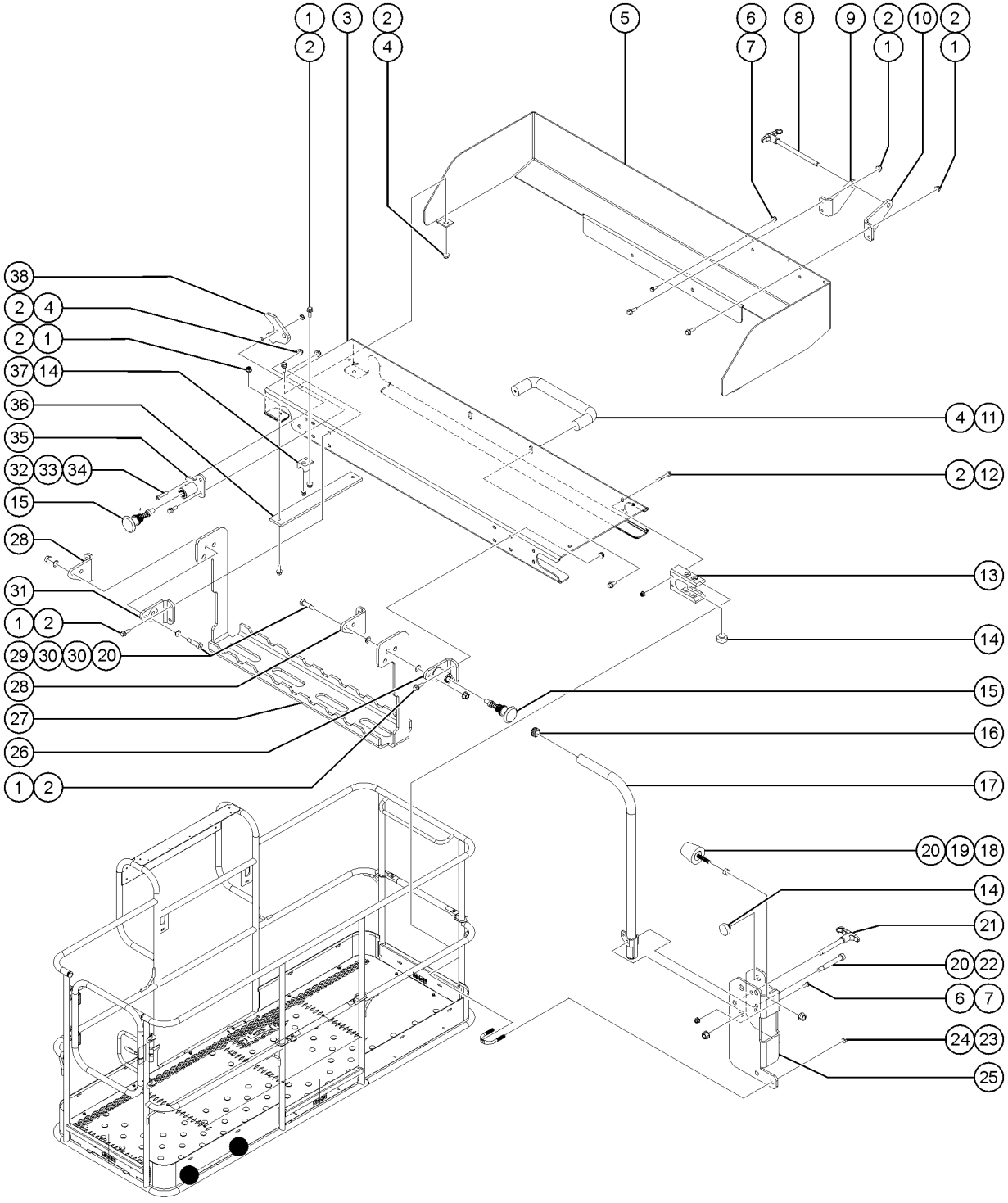
Item	*Part No.*	*Description*	*Qty.*
-	1326073GT	HARNESS,TELEMATICS,TZ,Z60DC	1
1	1263236GT	SCREW,SHC,1/4-20X1.75,A574,ZAG	2
2	1314907GT	BRACKET,CHINA TELEMATICS, Z45 Z62 65XC 85XC	1
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
4	1313614GT	MODULE, TELEMATICS, TIZALINK, CHINA	1

822.1 Lift Tools Access Deck - 8 Feet



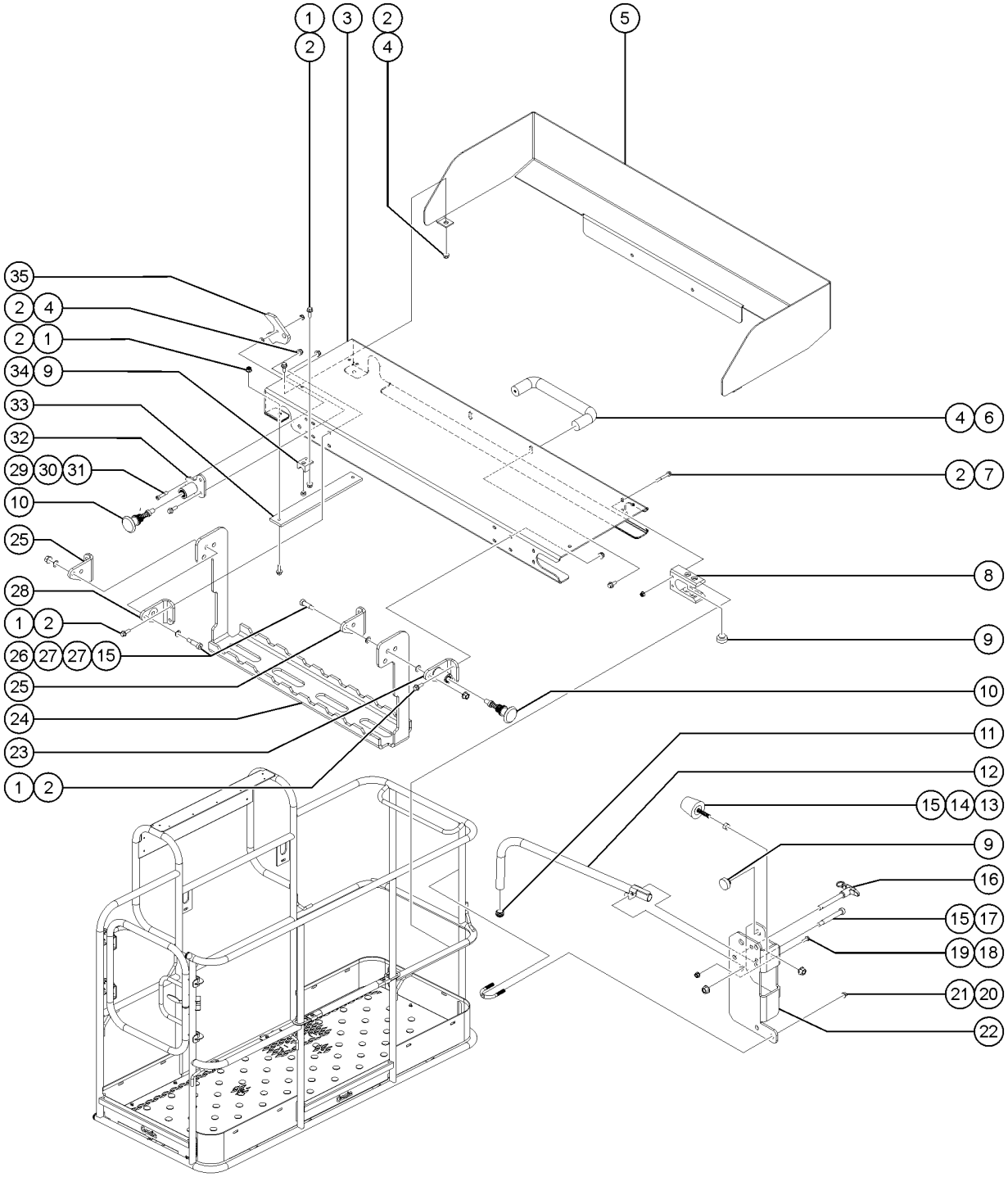
Item	Part No.	Description	Qty.
-	1291798GT	KIT, LIFT TOOLS ACCESS DECK, 8FT PLATFORM, ANSI	
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	20
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	28
3	1291799GT	FORMING, ACCESS DECK	1
4	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	6
5	1291800GT	FORMING, ACCESS DECK TOEBOARD, 8FT PLATFORM	1
6	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	2
7	1270665GT	SCREW,HHF,10-24X.625,5,ZAG	2
8	1292956GT	PIN, QUICK RELEASE 3/8X5	1
8-	1292932GT	LANYARD, STEEL, 8",NYLON SLEEVE,#10	
9	1292937GT	FORMING, ACCESS DECK LEFT LOCK No longer available,(Replaced by 1292937P)	1
9B	1292937PGT	FORMING,ACCESS DECK LEFT LOCK,PTD	1
10	1292936GT	FORMING, ACCESS DECK RIGHT LOCK	1
11	1291802GT	FORMED, PULL HANDLE	1
12	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	4
13	1291812GT	WEAR PAD, HORIZANTAL MIDRAIL SLOT	2
14	43392GT	BUMPER,BATTERY BOX & RAILS	8
15	1291811GT	POP PIN, YELLOW	2
16	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
17	1291815GT	WELDMENT, FOLDING HANDLE	1
18	111580GT	BUMPER,RUBBER,1.19DX1.5X.31-18	1
19	1261250GT	NUT,5/16-18,8,ZAG	1
20	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	4
21	1291865GT	PIN, QUICK RELEASE 3/8X2-1/2	1
21-	1292932GT	LANYARD, STEEL, 8",NYLON SLEEVE,#10	
22	1291817GT	BOLT,SHS,3/8X2.25X5/16-18,ZAG	1
23	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
24	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2

822.1 Lift Tools Access Deck - 8 Feet



Item	Part No.	Description	Qty.
25	1293706GT	FORMING, ACCESS DECK HANDLE	1
26	1291844GT	WELDMENT, ACCESS DECK STEP LOCK	1
27	1291801GT	FORMING, ACCESS DECK STEP, 8FT PLATFORM	1
28	1291804GT	FORMING, ACCESS DECK LEFT EYE, 8FT PLATFORM	2
29	1291819GT	BOLT,SHS,3/8X7/8X5/16-18,ZAG	2
30	1292828GT	WASHER,FLAT,.39,.625,.036,ZAG	4
31	1291803GT	FORMING, ACCESS DECK RIGHT EYE, 8FT PLATFORM	1
32	1291818GT	BOLT,SHS,1/4X.75X1/4-20,ZAG	1
33	1291821GT	WASHER, FLAT, 1/4X1/16X1/2, AL	1
34	1283026GT	NUT,LP NYLOCK,1/4-20,2,ZAG	1
35	1291809GT	WELDMENT, LIFT TOOLS MIDRAIL LOCK	1
36	1291807GT	PLATE, STIFFENER BAR	2
37	1291813GT	WEAR PAD, VERTICAL MIDRAIL SLOT	2
38	1291806GT	PLATE, MIDRAIL HOOK	1

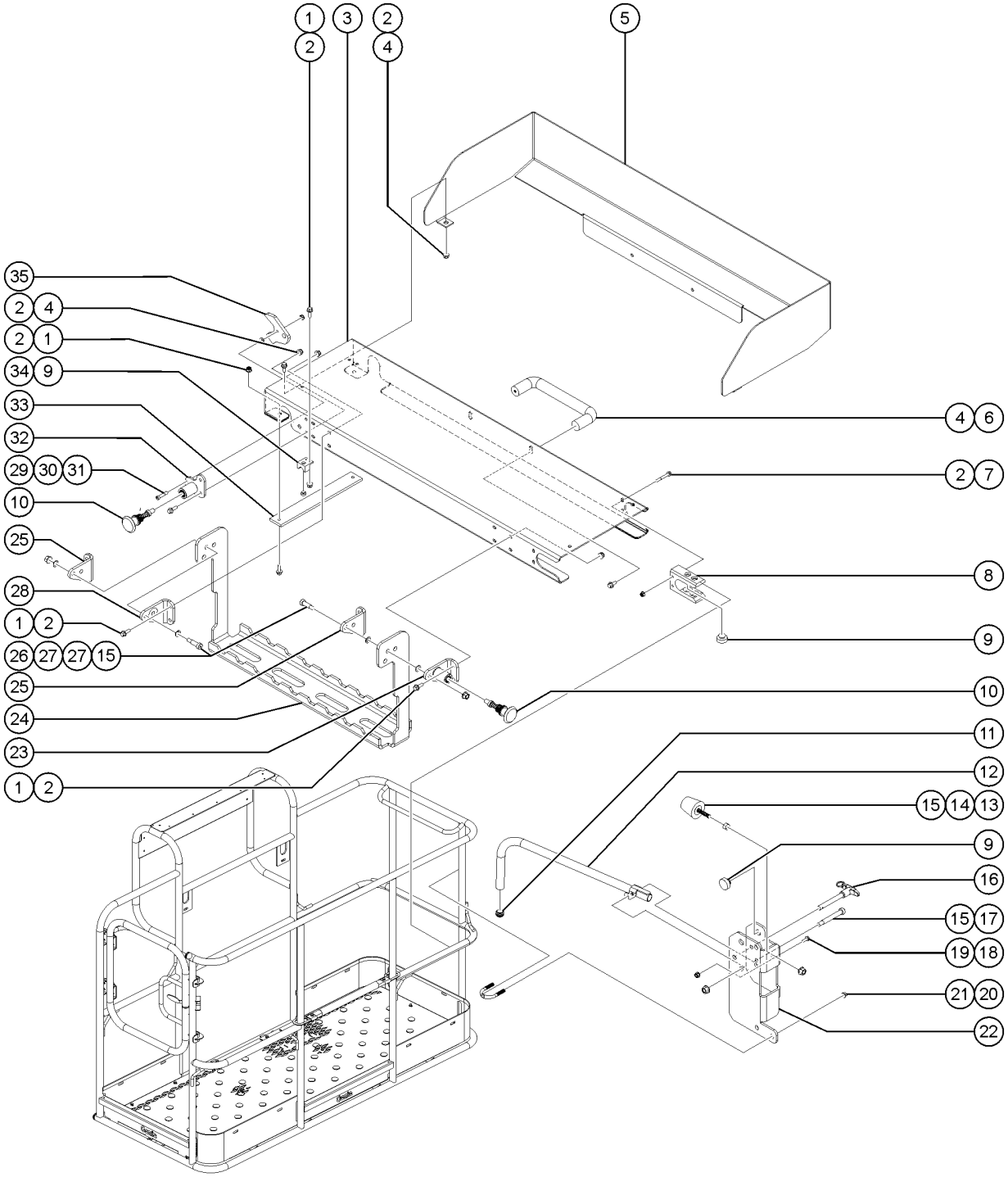
823.1 Lift Tools Access Deck - 6 Feet



823.1 Lift Tools Access Deck - 6 Feet

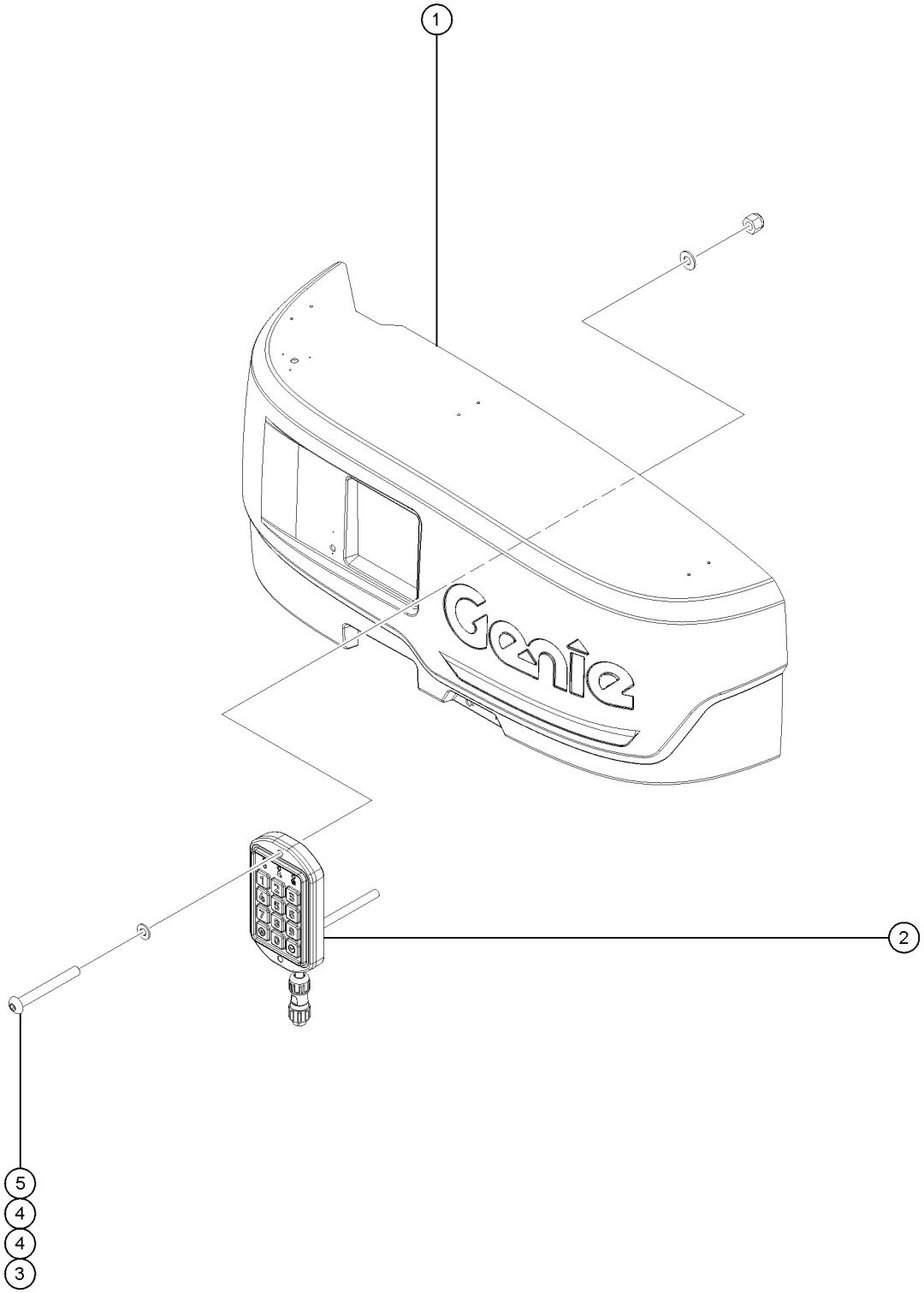
Item	Part No.	Description	Qty.
-	1293700GT	KIT, LIFT TOOLS ACCESS DECK, 6FT PLATFORM, ANSI (6 feet)	1
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	16
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	24
3	1293710GT	FORMING, ACCESS DECK	1
4	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	6
5	1293702GT	FORMING, ACCESS DECK TOEBOARD, 6FT PLATFORM	1
6	1291802GT	FORMED, PULL HANDLE	1
7	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	4
8	1291812GT	WEAR PAD, HORIZANTAL MIDRAIL SLOT	2
9	43392GT	BUMPER,BATTERY BOX & RAILS	8
10	1291811GT	POP PIN, YELLOW	2
11	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
12	1291815GT	WELDMENT, FOLDING HANDLE	1
13	111580GT	BUMPER,RUBBER,1.19DX1.5X.31-18	1
14	1261250GT	NUT,5/16-18,8,ZAG	1
15	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	4
16	1291865GT	PIN, QUICK RELEASE 3/8X2-1/2	1
16-	1292932GT	LANYARD, STEEL, 8",NYLON SLEEVE,#10	
17	1291817GT	BOLT,SHS,3/8X2.25X5/16-18,ZAG	1
18	1270665GT	SCREW,HHF,10-24X.625,5,ZAG	1
19	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	1
20	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
21	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
22	1293706GT	FORMING, ACCESS DECK HANDLE	1
23	1291844GT	WELDMENT, ACCESS DECK STEP LOCK	1
24	1293703GT	FORMING, ACCESS DECK STEP, 6FT PLATFORM	1
25	1291804GT	FORMING, ACCESS DECK LEFT EYE, 8FT PLATFORM	2
26	1291819GT	BOLT,SHS,3/8X7/8X5/16-18,ZAG	2

823.1 Lift Tools Access Deck - 6 Feet



Item	Part No.	Description	Qty.
27	1292828GT	WASHER,FLAT,.39,.625,.036,ZAG	4
28	1291803GT	FORMING, ACCESS DECK RIGHT EYE, 8FT PLATFORM	1
29	1291818GT	BOLT,SHS,1/4X.75X1/4-20,ZAG	1
30	1291821GT	WASHER, FLAT, 1/4X1/16X1/2, AL	1
31	1283026GT	NUT,LP NYLOCK,1/4-20,2,ZAG	1
32	1291809GT	WELDMENT, LIFT TOOLS MIDRAIL LOCK	1
33	1293704GT	PLATE, STIFFENER BAR	2
34	1291813GT	WEAR PAD, VERTICAL MIDRAIL SLOT	2
35	1291806GT	PLATE, MIDRAIL HOOK	1

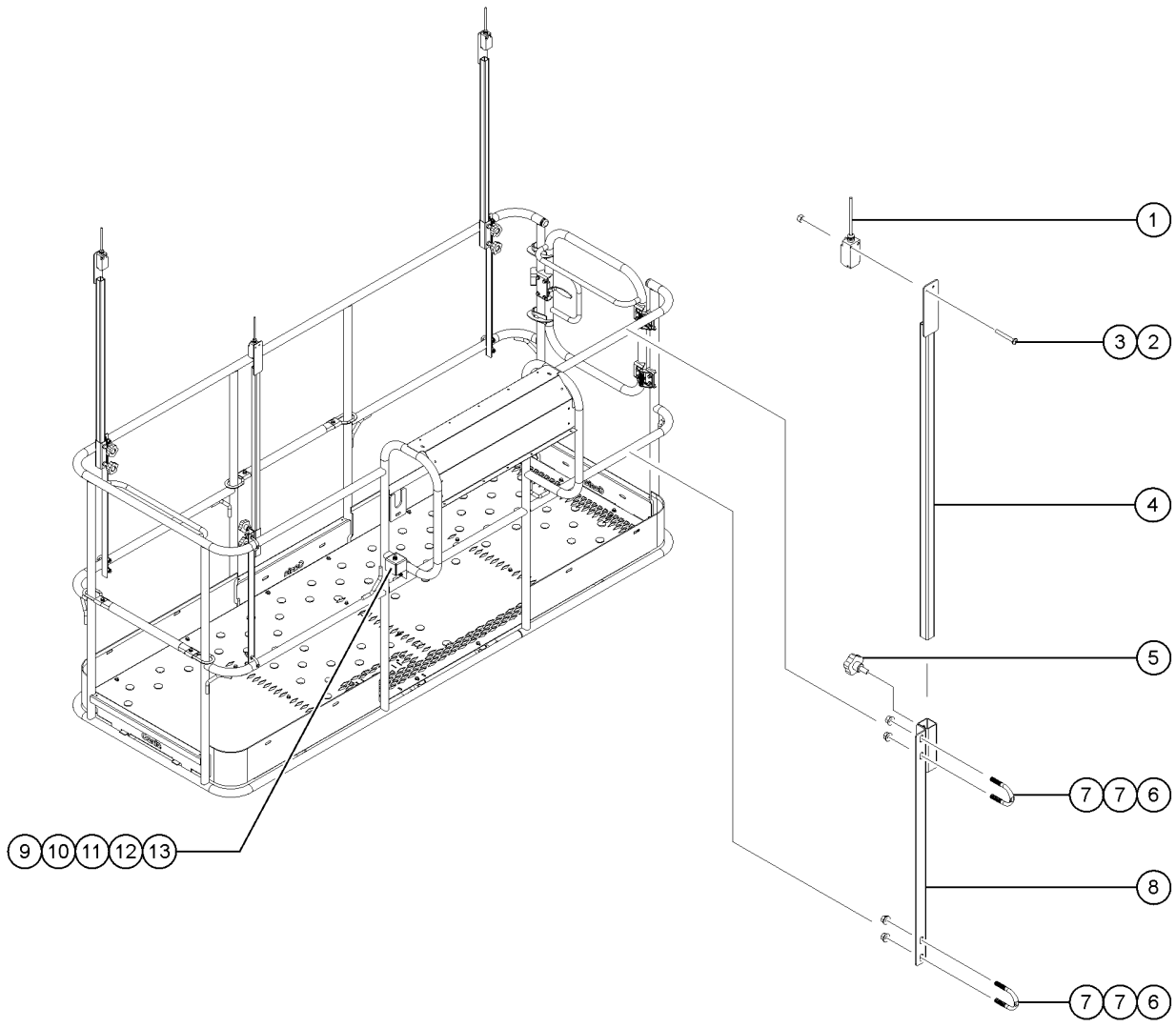
824.1 Access Manager Option



824.1 Access Manager Option

Item	*Part No.*	*Description*	*Qty.*
A	1296897GT	HARNESS, ACCESS MANAGEMENT, 164"	1
B	1273629GT	WIRE CLAMP, ADHESIVE, ADJUSTABLE, 7/16"	6
1		Ref. Cover, Tank Side (refer to 309.1)	
2	1296895GT	KEYPAD, ACCESS MANAGEMENT, LIFT CONNECT	1
3	1300832GT	SCREW, BHC, M4-0.7X35, 10.9,ZAB	2
4	825357GT	WASHER,FLAT,M4,DIN125,ZAB	4
5	1283019GT	NUT,NYLOCK,M4-0.7,DIN985,8,ZAB	2

825.1 Secondary guarding option



825.1 Secondary guarding option

Item	Part No.	Description	Qty.
-	1328324GT	HARNESS, SECONDARY GUARDING	1
-	1328645GT	FOOTSWITCH RECOVERY	1
1	1328323GT	ASSEMBLY, LIMIT SWITCH, BOOMS	1
1-	39907GT	WIRE CABLE, 18/2 SJO, BULK	85
1-	1275412GT	TERMINAL,BULLET RECEP 1 PIN, 18-16GA	1
1-	1275413GT	TERMINAL,BULLET PLUG 1 PIN, 18-16GA	1
1-	76450GT	CONN.SQZ,PG 11,.07-.26,W/ORING	1
1-	1282133GT	LIMIT SWITCH, ZCP29+ZCE08+ZCPEG11	1
2	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	2
3	1274168GT	NUT,NYLOCK,10-32,A,ZAG	2
4	1329147GT	WELDMENT,INSIDE UPRIGHT,BOOM	1
5	1279778GT	5-LOBE-KNOB 3/8-16X1	2
6	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
7	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
8	1329144GT	WELDMENT,OUTSIDE UPRIGHT ,BOOM	1
9	1328584GT	COVER, SWITCH TOGGLE	1
10	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1
11	1278363GT	CLAMP, 1.25 INCH TUBE	1
12	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	2
13	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2

Part no.	Page Number
1268GT	13
1484GT	13
6091GT	239, 241
6095GT	39, 43
6178GT	55, 239, 241
6607GT	59
6833GT	299, 303
6935GT	75, 267, 307
7056GT	67, 267, 307
7746GT	279
8170GT	65
8177GT	39, 43
9599-SGT	279
11978GT	87
12344GT	83, 229
13002GT	67
13268GT	241
13585GT	267
13597GT	267, 269
15243GT	241
15436GT	89
18396GT	205, 217
18503GT	67
18504GT	209
18666GT	83
18720GT	193, 197, 203
19436GT	89
20780GT	187
21130GT	187, 253
21465GT	181
21618GT	299, 303
22672GT	287
23083GT	133
24037GT	65
24038GT	187
24514GT	223, 227, 231
25282GT	283
25685GT	275
25817GT	39, 43, 177
27089GT	189
27204GT	17, 29
27205GT	17, 29
27206GT	17, 29
27207GT	17, 29
27246GT	235, 237, 273, 301, 305
27391GT	301, 305
27581GT	13
27697GT	193
27698GT	193
28159GT	19, 31
28174GT	23, 27, 33, 37
28235GT	23, 27, 33, 37
28236GT	27
28372GT	19, 23
28750GT	13
28853GT	291
29261GT	299, 303
29868GT	53, 55, 59, 69, 73, 77...
30144GT	65
30222GT	217
30468GT	293
30729GT	177
30971GT	287
31060GT	17, 19, 25, 27
31379GT	187
31508GT	19
31745GT	13
31779GT	13
31788GT	19, 23
31982GT	189
32150GT	13
32151GT	13
32196GT	13, 15
32681GT	253
32722GT	199
33428GT	217
33549GT	45
33994GT	13
34052GT	67
34053GT	67, 83, 111
34619GT	275, 295
34955GT	287
35418GT	189
35432GT	287
35434GT	183
35675GT	215
35956GT	273
36208GT	287
36212GT	69
36388GT	313
36878GT	267
37947GT	85
38020GT	79
38149GT	19
39274GT	199
39540GT	79, 241
39888GT	271
39907GT	329
41023GT	307
42014GT	39, 43, 51
42489GT	291
42781GT	59
43018GT	249
43392GT	293, 319, 323
44174GT	249
44981GT	23, 27, 33, 37
44997GT	245, 247
45071GT	39, 43, 45, 193
45074GT	39, 43
45383GT	275
45385GT	85
45400GT	199
45470GT	209, 213, 275
45708GT	65
46188GT	299
47025GT	283
47377GT	45, 217
48425GT	177, 215
48767GT	189
48875GT	261, 283
48887GT	55
48891GT	259
48904GT	265
48905GT	263, 265
48907GT	263
48908GT	263

Part no.	Page Number
48912GT	45, 257, 259, 261, 263, 265...
48914GT	253, 259
48915GT	39, 43, 211, 257, 259, 263
48916GT	199, 259, 261, 263
48918GT	39, 43, 257, 259
48920GT	259
48930GT	259
48932GT	211, 263
48933GT	253, 261
48943GT	261, 263
48946GT	261
48947GT	261
48960GT	261
48977GT	73, 261
48984GT	73, 261
48996GT	73, 261
48997GT	245
49114-2900GT	261
49117-2216GT	265
49117-2491GT	261
49117-2941GT	263
49117-3141GT	259
49117-14666GT	259
49119-2878GT	265
49119-4278GT	265
49119-43125GT	263, 265
49119-51125GT	263, 265
49120-7131GT	283
49128-7109GT	261
49128-7209GT	261
49128-15109GT	259
49130-2432GT	257, 259
49130-13732GT	257, 259
49130-13832GT	257, 259
49130-25382GT	263
49130-36282GT	263
49130-36982GT	263
49143-2741GT	261
49143-2941GT	261
49143-7329GT	261
49143-7429GT	261
49149-1643GT	261
49163-7144GT	283
49177-96542GT	271
49183-36982GT	263
49189-5438GT	261
49212GT	271
49213GT	271
49214GT	271
49215GT	271
49612GT	13
49613GT	13, 15, 245
49768GT	253
49818GT	59
49820GT	83
51474GT	63
52368GT	245
52370GT	245
52371GT	249
52475GT	17, 29
52692GT	17, 29
52865GT	23
52897GT	249
52967GT	17, 29
53386GT	43
53471-750GT	229
54123GT	189
54156GT	39, 43, 215
54255GT	95
54365GT	239, 241
54373GT	119
54534GT	83
55067GT	183, 225, 233
55089GT	267
55753GT	225, 233, 299, 303, 309. 311...
56050GT	185
56302GT	83, 111
56424GT	223, 227, 231, 279, 281. 309...
56426-700GT	299, 303
56912GT	47, 49, 51, 55, 59, 69...
56934GT	279
56949GT	181
58222GT	75
58223GT	75
58380GT	75
59460GT	41, 45
60078GT	179, 185
60370-SGT	223, 233
60425GT	97, 99, 115, 121
60427GT	107, 109, 115, 127
60429GT	109, 115
60433GT	115, 123, 125, 129, 131. 135
60435GT	95, 99
60439GT	99, 113, 117, 119
60441GT	127, 137, 201
60443GT	107, 115
60447GT	115, 123, 129, 133, 137
60452GT	95, 115, 121, 135
60459GT	115, 121, 135
60514GT	115, 121, 135
60526GT	95, 111
60527GT	105
60528GT	105
60857GT	15, 75
61079GT	209, 265
61602GT	199, 203
61726GT	275
61804GT	275
61809GT	275
61972GT	275
61974GT	275
61975GT	275
61997GT	275
62392GT	243
62506GT	249
62507GT	249
63213GT	217
63353GT	217
63468GT	55
63727GT	287
65278GT	17, 27, 29, 37
66353GT	267
66399GT	13
66472GT	299, 303
66717GT	59, 307
66812GT	79, 237

Part no.	Page Number
66813GT	79, 235
66815GT	239
66816GT	79
66817GT	237
66821GT	79
67897GT	227
70452GT	185
72086GT	17, 19, 23, 29, 31, 33
72326GT	241, 275
72867GT	273
72999GT	19
73463-1175GT	279
73575GT	77, 223, 229, 231, 277
73711GT	201
73717GT	83, 95, 111, 241
73723GT	241
73730GT	95, 241
73733GT	95
73805GT	79
73807GT	249
73900GT	221
73901GT	309
74006GT	267
74052GT	267
74267GT	61
75119GT	255
75395GT	217
75443GT	243
75444GT	243
75445GT	243
75446GT	243
75447GT	243
75448GT	243
75449GT	243
75617-1025GT	299, 303
75617-1550GT	299, 303
75617-2075GT	305
75617-2275GT	299, 303
75617-3138GT	301
75636GT	299, 303
76450GT	329
77103-10800GT	263
77180GT	197
77303GT	217
77310-8623GT	259
77310-38323GT	263
77410GT	211, 245
77610GT	39, 43
77664GT	279, 281
77674GT	47, 49, 51
77683GT	279
77705GT	41
77706GT	41
77797GT	299, 303
77879GT	55, 285
77950GT	51
78098GT	301
78736GT	89
80341GT	61, 307
81175GT	215
81329GT	85
81488GT	239
81522GT	177
81551GT	83
81578GT	59
81609GT	53
81610GT	53, 253
81640GT	215
81691GT	253
82161GT	19
82237GT	23
82240GT	33
82366GT	19
82410GT	279
82481GT	31, 33
82487GT	31, 37, 279
83093GT	85
83131GT	81
87085GT	293
87755GT	115, 133, 137
87757GT	115, 131
88287GT	83
88331GT	95
88332GT	95
88356-11C03GT	97, 209
88356-131M3GT	55, 113
88377-1400GT	279
88390GT	299, 303
88516GT	217
88606PGT	293
88607PGT	293
88883GT	47
88917GT	15
89294GT	39, 41, 43, 45
89295GT	45
89800GT	255
93500GT	13
94221GT	45, 203
94397GT	217
94460-SGT	275
94464-2100GT	261
94493-SGT	279
94532GT	181
94615GT	245
94643GT	55, 275
94652GT	169, 171, 173, 175
94891GT	47
94892GT	47
94893GT	47
94894GT	47
94895GT	47
96008GT	81
96196GT	199
97602GT	23
97815GT	27, 37
97865GT	19, 23
99183GT	275
99343GT	95, 99, 121, 135
99344GT	95, 99, 121, 135
101199-200GT	201
101726GT	69
101932GT	215
102785PGT	293
102786PGT	293
102992GT	223
104030GT	235

Part no.	Page Number
104759GT	249
104804GT	225, 233
105117GT	75
105118GT	75
105214GT	77
106044GT	299, 303
106163GT	225, 233
106226GT	181
106780GT	95
107578GT	39, 43
107740GT	245
107788GT	245
107816GT	247
108855GT	217
110149GT	77, 185, 201
110345GT	73
110654GT	111
110671GT	223, 233
110789GT	275
110876GT	215
111526GT	293
111580GT	319, 323
112531GT	181
114236GT	19, 31
114248GT	37
114249GT	29
114251GT	31, 33
114252GT	29, 31, 35, 37
114258GT	19, 23
114334GT	31
114390GT	19, 23, 27
114397GT	27
119056GT	97, 99, 115
119057GT	107, 109, 115, 121, 127. 135
119058GT	109, 115
119060GT	115, 123, 125, 129, 131. 135
119061GT	99
119062GT	95, 99
119065GT	99, 113, 117, 119
119066GT	127, 137, 201
119067GT	107, 115
119219GT	181, 307
119403GT	267
119404GT	307
119536PGT	215
119542GT	215
119672GT	275
119787PGT	89
119825GT	245
119827GT	245
119830GT	245
119915GT	243
121657GT	95
121846GT	275
122073GT	299, 303, 311
122944GT	217
123188GT	203
123688GT	95
128000GT	243
128001GT	243
128045GT	275
128146GT	291
128200GT	79, 81, 235, 237, 301, 305
128202GT	79
128203GT	329
128204GT	237
128268GT	217
128454GT	217
128483GT	217
128534GT	215
128578GT	235, 237
128580GT	235, 237
128584-SGT	273
133032GT	33
133067GT	31, 33, 37
133205GT	31, 33
133278GT	19
133286GT	19, 31
139230GT	65
139338GT	235
139598GT	243
144161GT	267
145097GT	245
146478GT	237
147089GT	67
147090-SGT	79
147121GT	223, 231
147253GT	83
147419GT	73
147792GT	17
160732GT	199
160809GT	221
162002GT	261
214238GT	207
215229GT	73
215254GT	87
215340GT	47
215488GT	61
216005GT	59
217234GT	69
217632GT	199
218090GT	79
218449GT	81
218457GT	295
218550GT	27
218559GT	27
218730GT	247
219158GT	297
219487GT	27
219894GT	245
219954GT	37
219956GT	37
219958GT	37
226325GT	213
226388GT	95, 111, 115
226389GT	103, 121, 135
226390GT	103, 117, 121, 135
226947GT	117
226948GT	83, 111, 241
227306GT	271
227618GT	91, 223, 227, 231
227785GT	55
227986GT	47
228711GT	23
228796GT	271
228797GT	213

Part no.	Page Number
228848GT	279
228849GT	279
228881GT	217
228967GT	213
229110GT	99, 115
229567GT	79, 237, 241
229845GT	295
230073GT	85
230074GT	85
231088GT	251
231327GT	181
231512GT	87
232874GT	65
233108GT	283
233509GT	215
233992GT	279
233993GT	279
234597GT	245
236095GT	13
236802GT	75
236966GT	267
237209GT	245
237241GT	201, 205
237242GT	201, 205
237312GT	91
237827GT	197
238135GT	181
680250GT	61, 307
822462GT	121
822466GT	121
822631GT	217
822632GT	211
822759GT	299, 303
822760GT	299, 303
822764GT	299, 303
822768GT	301, 303
822769GT	299, 303
822771GT	303
822772GT	303
822846GT	203
822966GT	199
823060GT	205
823061GT	217
823062GT	211
823113GT	17, 29
823368GT	73
823690GT	199
823747GT	295
823748GT	295
823975GT	91, 97
824027GT	39, 45, 179, 193, 197, 209...
824028GT	309, 311
824029GT	41, 177, 193, 197, 203, 207...
824030GT	53
824032GT	209, 273, 275
824037GT	89, 193, 197
824041GT	187, 253
824059GT	87, 203
824060GT	297
824061GT	197, 275
824063GT	283
824065GT	217
824067GT	45, 195, 197, 203
824069GT	297
824077GT	223, 233
824078GT	47, 49, 51, 59, 71, 73...
824079GT	39, 43, 73, 75, 177, 185...
824080GT	89, 289
824081GT	69, 179, 185, 217, 273
824082GT	199
824083GT	39, 45, 55, 75, 213, 241
824085GT	309
824086GT	39, 43, 225, 233, 281, 311
824087GT	87
824089GT	55, 59, 69, 85, 177, 185
824090GT	39, 55, 67, 69, 89, 185
824091GT	61, 65, 69, 73, 77, 181...
824092GT	215
824093GT	63, 197, 203
824095GT	65, 275
824096GT	213, 271
824109GT	209
824110GT	45, 183
824113GT	203, 209, 219, 227, 271, 273...
824120GT	187, 297
824123GT	65
824124GT	63, 67, 177, 285
824125GT	181
824127GT	39, 43
824129GT	39, 43
824132GT	49, 53
824133GT	65
824138GT	185
824142GT	185
824144GT	75
824145GT	185
824151GT	43
824164GT	43
824207GT	309
824210GT	187
824214GT	61, 83
824215GT	89, 273, 295
824216GT	55, 329
824225GT	59
824228GT	89
824548GT	213
824549GT	213
824551GT	217
824627GT	209
824628GT	209
824629GT	215
824630GT	199
824631GT	199
824634GT	193
824639GT	193, 197
824641GT	195
824645GT	197
824646GT	199, 203
824649GT	201
824651GT	203
824678GT	215
824830GT	215
824832GT	211
824872GT	189
824944GT	213
824990GT	213, 215

Part no.	Page Number
825019GT	215
825020GT	275
825055GT	209
825057GT	209
825353GT	49, 51, 57
825357GT	327
825358GT	65, 87, 309
825759GT	199
825760GT	193
825796GT	213, 215
826234GT	209
826345GT	19
826779GT	245, 247
826791GT	223, 233
826792GT	223, 233
826793GT	183, 223, 233
839209GT	13, 15
866050GT	15
995750GT	235
1251491GT	203, 207
1251493GT	203, 207
1251565GT	213, 215
1251585GT	207
1251586GT	207
1251600GT	223, 227, 231, 271, 277, 279...
1251707GT	207
1251757GT	61, 65, 69, 83
1251901GT	59
1251994GT	187
1251997GT	65, 69, 313
1253185GT	61, 67, 83, 227, 277, 295
1253319GT	69
1253477GT	79
1253478GT	89, 193, 199, 207, 215
1253485GT	199, 253, 319, 323
1253489GT	267
1253498GT	39, 43, 51
1253815GT	197, 205
1253843GT	177
1254060GT	61, 193, 197, 203
1254061GT	193, 197
1254062GT	61, 195, 197
1254063GT	61, 193, 197, 203
1254359GT	61, 193
1254372GT	207
1254476GT	211
1254477GT	211
1254478GT	211
1254479GT	203
1254628GT	209
1254629GT	211
1254630GT	209
1254631GT	211
1254718GT	55
1254728GT	55
1255014GT	209
1255272GT	203
1255273GT	199
1255383GT	209
1255385GT	47, 61, 77
1255392GT	177
1255452GT	45, 203
1255469GT	75
1255581GT	19, 23, 31, 33
1255702GT	53
1255703GT	47, 49, 51
1255710GT	41, 45
1255712GT	53, 253
1255713GT	41
1255726GT	283
1255727GT	283
1255728GT	283
1255757GT	73, 177, 213
1255758GT	199, 297
1255760GT	65, 75, 177, 185
1255761GT	69, 77, 89
1255768GT	55
1255769GT	55
1255770GT	55
1255771GT	57
1255772GT	57
1255773GT	57
1255802GT	53
1255804GT	65, 75, 177
1255805GT	85
1256054GT	85
1256109GT	61, 193
1256111GT	193
1256118GT	183, 211
1256124GT	89
1256126GT	77, 89, 177
1256127GT	181, 209, 215
1256144GT	209
1256160GT	85
1256161GT	85
1256169GT	55
1256170GT	55
1256171GT	271
1256172GT	67, 177
1256179GT	67, 69, 187
1256180GT	217
1256182GT	47, 55, 61, 77
1256184GT	197
1256267GT	39, 43, 51
1256283GT	185
1256312GT	61, 67
1256392GT	85
1256393GT	85
1256394GT	85
1256395GT	85
1256425GT	33
1256449GT	61, 65
1256457GT	61, 65
1256460GT	61, 65, 223, 231
1256462GT	67
1256464GT	183, 185, 273
1256467GT	253
1256468GT	297
1256469GT	177
1256471GT	233
1256479GT	201, 205
1256481GT	313
1256607GT	85
1256662GT	289
1256663GT	289
1256670GT	249

Part no.	Page Number
1256678GT	289
1256679GT	67, 69, 73, 87, 177, 181...
1256693GT	41
1256804GT	75, 295
1256834GT	73
1256851GT	313
1256855	83, 279, 281, 319, 323
1256855GT	59, 81, 181, 223, 227, 231...
1256856GT	215, 313
1256863GT	53, 271
1257076GT	253
1257077GT	253
1257227GT	75
1257264GT	275
1257267GT	207
1257292GT	193, 197
1257296GT	267
1257390GT	267
1257410GT	81
1257460GT	53
1257489GT	273
1257628GT	71, 73, 181
1257733GT	13
1257862GT	53, 253
1257866GT	231
1257867GT	271
1257868GT	283
1257869GT	283
1258174GT	19, 23, 31, 33
1258176GT	19, 23, 31, 33
1258567GT	13
1258730GT	193, 197
1258732GT	193
1258952GT	239
1259226GT	287
1259227GT	287
1259228GT	287
1259229GT	287
1259231GT	287
1259259GT	229
1259328GT	301, 303
1259329GT	301, 305
1259583GT	295
1259584GT	295
1259835GT	207
1259855GT	65, 75, 177
1259930GT	53, 207
1259995GT	99, 115
1259996GT	99, 115
1260892GT	313
1260940GT	199
1260984GT	59
1261172GT	39, 43
1261184GT	227, 277, 297
1261250GT	319, 323
1261277GT	85
1261292GT	305
1261467GT	45
1261542GT	193
1261553GT	193
1261554GT	197
1261563GT	193, 197
1261689GT	267
1261724GT	177, 187
1261784GT	193
1261785GT	193
1261786GT	197
1261788GT	197
1261836GT	85
1261837GT	85
1261838GT	85
1262031GT	59, 77
1262211GT	87
1262258GT	245
1262264GT	209
1262265GT	209
1262407GT	199
1262604GT	55
1262605GT	55
1262647GT	89
1262654GT	89
1262670GT	73
1262671GT	73
1262689GT	73
1262707GT	85
1262708GT	85
1262721GT	85
1262722GT	85
1262862GT	209
1262916GT	59
1262917GT	59
1263077GT	85
1263163GT	289
1263164GT	289
1263236GT	317
1263251GT	69
1263256GT	69
1263401GT	287
1263511GT	49, 53
1263527GT	207
1263542GT	31, 33
1263543GT	19, 23
1263647GT	67
1263651GT	65, 177
1263699GT	39, 43, 75
1263721GT	275
1263722GT	91, 109
1263724GT	91, 107
1263727GT	61, 91, 133
1263733GT	101
1263734GT	91, 185
1263915GT	69
1263916GT	75
1263919GT	75
1263938GT	13, 61, 65
1263999GT	199
1264030GT	63
1264033GT	59
1264036GT	63
1264090GT	59
1264091GT	61
1264101GT	309
1264103GT	53
1264104GT	59
1264105GT	59
1264107GT	53

Part no.	Page Number
1264134GT	89
1264144GT	55
1264197GT	89
1264199GT	77
1264203GT	77
1264216GT	77
1264296GT	69
1264342GT	61
1264374GT	199
1264496GT	203
1264505GT	115
1264510GT	49, 51, 57
1264698GT	185
1264700GT	187
1264745GT	87
1264746GT	87
1264749GT	87
1264750GT	87
1264776GT	177
1264777GT	181
1264821GT	177
1264901GT	309
1264902GT	309
1264934GT	229, 277
1265019GT	219
1265214GT	203
1265230GT	73
1265281GT	139, 163
1265282GT	139, 165
1265283GT	139, 167
1265284GT	139, 173
1265285GT	139, 175
1265290GT	139, 157
1265291GT	91
1265292GT	91
1265293GT	139, 151
1265294GT	139, 153
1265295GT	139, 159
1265307GT	139, 169
1265308GT	139, 171
1265358GT	111
1265359GT	111
1265361GT	19, 31
1265397GT	225, 233
1265426GT	59
1265450GT	19, 31, 79
1265494GT	193, 197
1265581GT	139, 161
1265582GT	139, 143
1265736GT	181
1265737GT	181
1265754GT	61, 65
1265850GT	83
1265862GT	83, 95, 111, 115
1266019GT	19
1266113GT	181
1266114GT	181
1266115GT	177, 187
1266122GT	241
1266153GT	81
1266321GT	69
1266327GT	199
1266528GT	75
1266999GT	59
1267121GT	19
1267157GT	193
1267262GT	89
1267277GT	137
1267298GT	67
1267299GT	67
1267300GT	67
1267395GT	67
1267564GT	45
1267746GT	223, 231
1267747GT	225, 233
1267749GT	221
1267750GT	221, 223
1267795GT	177
1267808GT	69, 187
1267856GT	85
1267985GT	121
1268505GT	201
1268506GT	201, 205
1268507GT	205
1268510GT	211
1268611GT	39, 45
1268753GT	199
1268879GT	193
1268880GT	49
1268881GT	49
1268882GT	49
1268905GT	203
1268908GT	201
1269001GT	197
1269112GT	91, 113
1269131GT	99
1269210GT	53
1269245GT	19, 31
1269246GT	17, 29
1269247GT	23
1269248GT	19, 23
1269249GT	19, 23
1269250GT	21
1269251GT	21
1269254GT	21, 23
1269255GT	31, 33
1269257GT	27
1269258GT	37
1269351GT	207
1269368GT	241
1269475GT	267
1269497GT	235, 237
1269498GT	235
1269499GT	243
1269501GT	243
1269640GT	307
1269641GT	77, 227
1269681GT	91, 127
1269766GT	91, 201, 205
1270067GT	203, 207
1270153GT	139, 141
1270278GT	91
1270281GT	75, 93
1270313GT	309
1270314GT	309
1270316GT	309

Part no.	Page Number
1270355GT	207
1270356GT	89
1270466GT	189
1270485GT	79
1270488GT	179
1270498GT	307
1270557GT	139, 155
1270570GT	311
1270571GT	311
1270665GT	319, 323
1270679GT	307
1270680GT	307
1270681GT	307
1270812GT	245
1270815GT	245, 247
1270816GT	245
1270817GT	245
1270818GT	245
1270819GT	245
1270820GT	245, 247
1270821GT	245
1270823GT	245
1270994GT	309
1271018GT	309
1271019GT	309
1271026GT	285
1271028GT	285
1271040GT	309
1271061GT	309
1271077GT	311
1271078GT	311
1271407GT	93, 101, 299
1271499GT	95
1271536GT	93, 119, 139
1271588GT	93, 273
1271696GT	93
1271770GT	69
1271772GT	69
1271773GT	69
1271943GT	23, 33
1271944GT	23, 33
1272122GT	79, 95, 111
1272123GT	79, 95, 111
1272158GT	39, 43
1272242GT	21, 31
1272303GT	221
1272304GT	221
1272540GT	213
1272778GT	39, 43
1272808GT	299, 303
1272895GT	241
1272896GT	241
1272910GT	59
1273336GT	73, 139
1273563GT	221
1273564GT	221
1273629GT	327
1273654GT	69
1273698GT	69
1274164GT	61
1274166GT	199, 299, 303
1274167GT	59, 281, 319, 323
1274168GT	329
1274172GT	75, 185
1274176GT	225, 233
1274293GT	273
1274322GT	61, 65, 69, 77, 185, 201...
1274511GT	215
1274562GT	133
1274858GT	221
1274859GT	221
1274925GT	55
1274926GT	55
1274927GT	55
1274928GT	55
1274969GT	243
1274971GT	237, 239, 243
1274972GT	237, 243
1275044GT	89
1275047GT	89
1275087GT	271
1275088GT	223, 231
1275089GT	223, 227, 231
1275405GT	221
1275406GT	221
1275407GT	221
1275408GT	221
1275412GT	329
1275413GT	329
1275458GT	75
1277226GT	79
1277873GT	277
1277904GT	99
1277905GT	99
1277924GT	63, 67, 69, 185, 219, 225...
1277952GT	311
1277966GT	311
1278119GT	93, 277
1278124GT	277
1278363GT	329
1278368GT	277
1278542GT	27, 37, 277
1278629GT	303
1278982GT	27, 37, 277
1279698GT	51
1279699GT	51
1279778GT	329
1280211GT	39, 43
1280235GT	41, 45
1280255GT	51
1280273GT	39, 43
1280278GT	227, 277
1280679GT	33
1280819GT	21
1280820GT	21
1281174GT	27, 37
1282133GT	329
1283004GT	59, 227, 319, 323
1283005GT	59, 83, 89
1283012GT	79
1283013GT	85
1283019GT	327
1283024GT	223, 233
1283026GT	321, 325
1283028GT	217
1283128GT	51

Part no.	Page Number
1283129GT	51
1283776GT	13
1284310GT	267
1284573GT	219
1285700GT	309
1285719GT	313
1285721GT	313
1285730GT	313
1286259GT	313
1286260GT	313
1286261GT	313
1286262GT	313
1286263GT	313
1286362GT	31
1286393GT	313
1286618GT	313
1286620GT	313
1286621GT	313
1288607GT	201
1288609GT	205
1288610GT	201
1288801GT	313
1288803GT	313
1288805GT	313
1289521GT	73
1289561GT	73
1289692GT	313
1289693GT	313
1290344-3868GT	261
1290344-4168GT	261
1291495GT	311
1291496GT	311
1291577GT	245
1291624GT	21, 31
1291798GT	319
1291799GT	319
1291800GT	319
1291801GT	321
1291802GT	319, 323
1291803GT	321, 325
1291804GT	321, 323
1291806GT	321, 325
1291807GT	321
1291809GT	321, 325
1291811GT	319, 323
1291812GT	319, 323
1291813GT	321, 325
1291815GT	319, 323
1291817GT	319, 323
1291818GT	321, 325
1291819GT	321, 323
1291821GT	321, 325
1291844GT	321, 323
1291865GT	319, 323
1292512GT	21, 31
1292513GT	21, 31
1292514GT	21, 31
1292515GT	21, 31
1292545GT	13, 51
1292828GT	321, 325
1292932GT	319, 323
1292936GT	319
1292937GT	319
1292937PGT	319
1292956GT	319
1293700GT	323
1293702GT	323
1293703GT	323
1293704GT	325
1293706GT	321, 323
1293710GT	323
1294352GT	181, 183, 185
1294398GT	23, 33
1295950GT	65
1296457GT	183
1296895GT	327
1296897GT	327
1297754GT	17, 29
1297755GT	25, 35
1297756GT	25, 35
1297757GT	17, 29
1297758GT	17, 29
1297759GT	25, 35
1297760GT	25, 35
1298467GT	37
1298841GT	281
1298849GT	27
1298850GT	281
1299395GT	239
1299401GT	239
1299604GT	77
1299638GT	79
1299772GT	121
1299838GT	51
1299840GT	51
1299841GT	51, 53
1299844GT	51, 53
1299845GT	51, 53
1300121GT	65
1300544GT	185
1300647GT	117
1300832GT	327
1301075GT	23, 33
1301778GT	51
1301783GT	51, 53
1302820GT	75
1302821GT	77
1302822GT	77
1302823GT	91
1302824GT	83
1302827GT	105
1302828GT	103
1302830GT	115, 129
1302975GT	51, 53
1302976GT	51, 53
1303584GT	177
1303728GT	185
1303750GT	185
1305104GT	25, 35
1305105GT	17, 25, 29, 35
1305107GT	17, 29
1305109GT	25, 35
1305110GT	17, 29
1305111GT	25, 35
1305112GT	17, 29
1305837GT	273

Part no.	Page Number
1306251GT	227
1306354GT	227
1306610GT	181, 183, 185
1306613GT	185
1306614GT	185
1306615GT	187
1306620GT	187
1306670GT	65
1306706GT	227
1306707GT	227
1306899GT	277
1306900GT	227, 277
1306957GT	229
1307439GT	67
1307643GT	229
1307644GT	277
1307645GT	277
1307739GT	227, 277
1307740GT	227
1307828GT	91, 99
1307830GT	79
1307831GT	79
1307832GT	79
1307834GT	239
1307837GT	83
1307838GT	21, 31
1307839GT	91, 123, 139
1307840GT	91, 125, 139
1307841GT	91, 129, 139
1307842GT	91, 131, 139
1307844GT	77
1307845GT	77
1307846GT	77
1307847GT	77
1308135GT	91, 139
1308227GT	291
1308372GT	139, 145
1308373GT	139, 147
1308374GT	139, 149
1308375GT	93, 121
1308376GT	91, 135
1308384GT	93, 277
1309742GT	213
1310015GT	183
1310064GT	277
1310066GT	277
1310378GT	267
1310407GT	123
1310714GT	75
1310772GT	185
1311043GT	267
1311380GT	61, 65
1311466GT	117
1311467GT	111
1311468GT	117
1311469GT	111
1311692GT	183
1311693GT	183
1311694GT	183
1311695GT	183
1311783GT	213
1311790GT	213
1311791GT	213
1311793GT	213
1311829GT	213
1311843GT	213
1311845GT	213
1311847GT	213
1312776GT	267
1312779GT	177
1313503GT	75
1313592GT	73
1313614GT	317
1313779GT	213
1313976GT	93
1314340GT	183
1314749GT	183
1314900GT	183
1314903GT	183
1314907GT	317
1315532GT	237
1315533GT	237
1315537GT	237
1315541GT	91, 95
1315543GT	239
1315546GT	235
1315547GT	235
1315548GT	27, 37
1315726GT	15
1315773GT	15
1315777GT	13
1316199GT	237
1316200GT	237
1316202GT	237
1316203GT	237
1316635GT	69
1317571GT	139
1317782GT	93
1318773GT	273
1319432GT	73
1319433GT	73
1319462GT	73
1320085GT	65, 251
1320446GT	91
1320570GT	267
1320681GT	89
1321429GT	251
1322574GT	63
1322575GT	77
1322810GT	281
1324296GT	87
1324689GT	89
1326073GT	317
1327405GT	91, 111
1327406GT	91, 115
1328323GT	329
1328324GT	329
1328584GT	329
1328645GT	329
1329144GT	329
1329147GT	329
1330078GT	91
1330848GT	235
1331488GT	227
1331510GT	13, 51
1332235GT	315

Part no.	Page Number	Part no.	Page Number	Part no.	Page Number
1332435GT	91				
1332436GT	91				
1332974GT	227				
1333319GT	315				
1333785GT	27, 37				
1334343GT	277				
1334346GT	277				
1335662GT	243				
1336261GT	225, 233				
1336666GT	21, 31				
1338637GT	231				
1338638GT	231				
1338646GT	233				
1339096GT	39, 43				
1401213GT	235				
1401245GT	231				
1401283GT	231				
1402181GT	231				
1402665GT	207				
1402931GT	207				
1404799GT	309				
1404800GT	309				
T108076GT	217				
T108077GT	217				
T108138GT	205				
T108834GT	209				
T112560GT	267				
T112561GT	267				
T112626GT	243				
T112773GT	27, 37, 227				

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.

Distributed By:

Parts Manual
Z-60 DC/FE Hybrid

from SN Z60D-297

Part No. 1330181GT

Rev A4

Genie
A TEREX BRAND