A TEREX BRAND

Parts Manual

Serial Number Range

Z-62/40

from SN Z6216M-101

to Z6216M-399

from Z62M-400

Part No. 1273800GT
Rev: E.07
July 2024

Technical Publications

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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.

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Find a Manual for this Model

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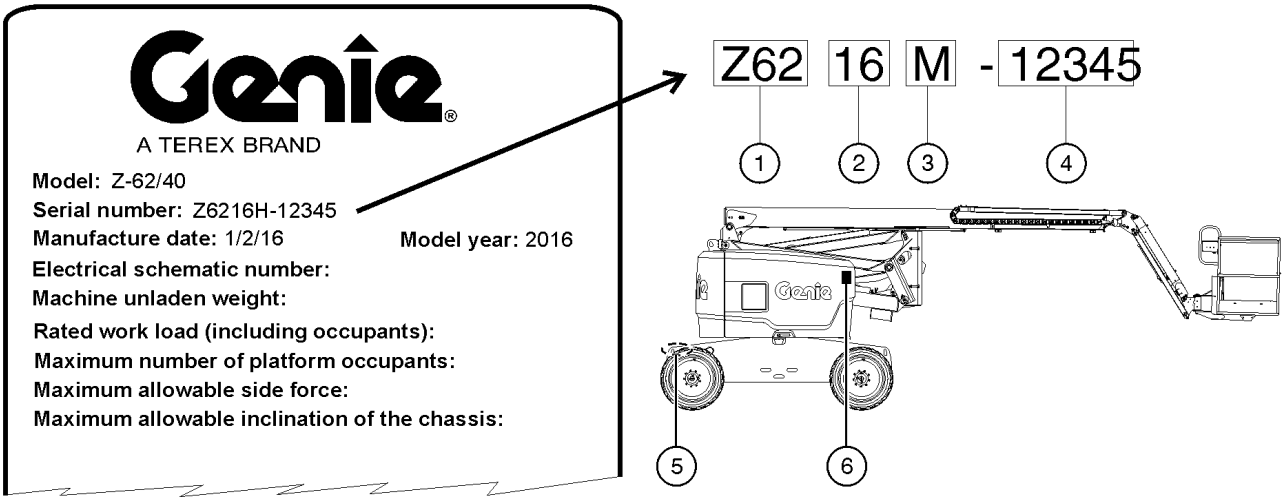
Use the links to locate Operator's, Parts, Maintenance, and Service and Repair Manuals.

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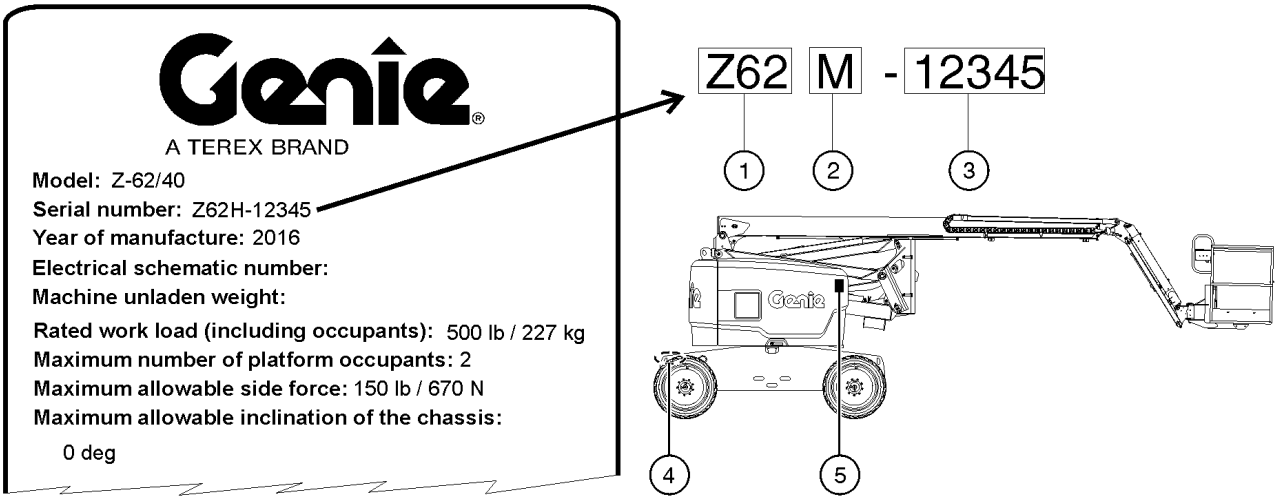
Printed on recycled paper

To August 31, 2016



1 Model
2 Model year
3 Facility code
4 Sequence number
5 Serial number (stamped on chassis)
6 Serial label (located under cover, engine side)

From September 1, 2016



1 Model
2 Facility code
3 Sequence number
4 Serial number (stamped on chassis)
5 Serial label (located under cover, engine side)

How to Order Parts

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

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

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

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

Machine Information

_____

Model

_____

Serial Number

_____

Date of Purchase

_____

Authorized Genie Distributor

_____

Phone Number

North America

Telephone (425)881-1800

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

Fax (425)556-8659

Toll Free fax (888)274-6192

Email AWP.PartsSalesPO@terex.com

http://genielift.com/en

EMEAR (Europe, Middle East, Africa and Russia)

Telephone (31)(165)519 313

Fax (31)(165)511 148

http://genielift.co.uk

Asia Pacific (Genie Singapore)

Telephone +65 6692 7777

Fax +65 6261 8893

http://genielift.com.sg/

Australia

Telephone (61)(7)3456 4444

Fax (61)(7)3456 4466

http://genielift.com.au

South America

Telephone (55)(11)4082 5600

Fax (55)(11)4082 5630

Required Parts

The following parts are required to perform maintenance procedures for your machine.

All Models:

Description	Part No.
Hydraulic Tank Filter	88917GT
Medium Pressure Filter	60857GT
High Pressure Filter	60857GT
Dielectric Grease	66399GT
Lithium Based Grease	(source locally)
Drive Hub Oil (refer to Section 2 in Service Manual)	(source locally)

Deutz D2011 L03i Models:

Description	Part No.
Air Filter	27916GT
Fuel/water Separator Element	29560GT
Engine Oil Filter	49924GT
V-belt	52580GT

Recommended Parts

Description	Type
Genie Blue Paint, 1 Gallon	32150
Genie Blue Paint, 12 Ounce Aerosol	1484
Genie Grey Paint, 1 Gallon	32151
Genie Grey Paint, 12 Ounce Aerosol	1268

Genie also offers the following support documents:

EMI Safety Manual	27581GT
Manual of Responsabilities ANSI A92.5	31779GT

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 14

105.1 Decals with Symbols, Hydraulic Tank side 14
106.1 Decals with Symbols, Engine side 18
107.1 Decals with Symbols, Boom 22
108.1 Decals with Symbols, Platform 24

200 Drive Chassis Components 26

201.1 Steer End (2WS) & Square End (4WS) 26
202.1 Non-steer End (To SN Z62M-480) 34
202.2 Non-steer End (For SN Z62M-479 and From SN Z62M-481) 40
203.1 Drive Hub Assembly 46
204.1 Circle End, 4 Wheel Steer 48
205.1 TraX Option Steer End (to SN Z62M-2229) 52
206.1 TraX Option Non-steer End (to SN Z62M-2229) 54
207.1 TraX Option Components (to SN Z62M-2229) 56
208.1 TraX Option NGT Steer End (from SN Z62M-2230) 60
209.1 TraX Option NGT Non Steer End (from SN Z62M-2230) 62
210.1 TraX Option NGT Components (from SN Z62M-2230) 64

300 Turntable Components 66

301.1 Hydraulic and Fuel Tanks - Diesel Models 66
302.1 Battery, Function Manifold, and Auxiliary Power Unit Installation 70
303.1 Turntable Rotation and Hydraulic Rotary Coupler Installation (To SN Z62M-480) 74
303.2 Turntable Rotation and Hydraulic Rotary Coupler Installation (For SN Z62M-479 and From SN Z62M-481) 78
304.1 Ground Controls, with Hour Meter, External View - To SN Z62M-1212 84
304.2 Ground Controls, with Hour Meter, External View - From SN Z62M-1213 88
305.1 Ground Controls, with Hour Meter, External View - To SN Z62M-1212 90
305.2 Ground Controls, with Hour Meter, External View - From SN Z62M-1213 94
306.1 Ground Controls, with LCD Readout Screen, External View (For Deutz TD 2.2 L3) 98
307.1 Ground Controls, with LCD Readout Screen, External View (For Deutz TD 2.2 L3) 102
308.1 Turntable Covers (to SN Z62M-1657) 104
308.2 Turntable covers (SN Z62M-1625 & from SN Z62M-1658) 110
309.1 Turntable Counterweight 118
310.1 Wire Harness Diagram (to SN Z62M-1992) 120
310.2 Wire Harness Diagram (from SN Z62M-1993) 126

400 Engine Components 132

Description — Page

406.1 Deutz D2011L03i ROW/TPEM 132
407.1 Deutz TD 2.2 L3 - View 1 140
408.1 Deutz TD 2.2 L3, DPF - View 2 142
409.1 Deutz TD 2.2 L3 - View 3 146
410.1 Deutz TD 2.2 L3, Engine Tray - View 4 148
418.1 Engine Tray Components 156

500 Boom Components 160

500.1 Boom Layout 160
501.1 Secondary Boom and Mid Pivot, View 1 (To SN Z62M-533) 162
501.2 Secondary Boom and Mid Pivot, View 1 (From SN Z62M-534) 166
502.1 Secondary Boom and Mid Pivot, View 2 (To SN Z62M-533) 170
502.2 Secondary Boom and Mid Pivot, View 2 (From SN Z62M-534) 174
503.1 Mid Pivot and Primary Boom Rests (To SN Z62M-533) 180
503.2 Mid Pivot and Primary Boom Rests (From SN Z62M-534) 182
504.1 Upper Pivot (To SN Z62M-533) 184
504.2 Upper Pivot (From SN Z62M-534) 188
505.1 Primary and Extension Booms 194
506.1 Cable Track 198
507.1 Jib Boom and Platform Rotator 202

600 Platform Components 208

601.1 Platform configurtion 208
601.2 Platform Components 210
602.1 Platform Components 214
602.2 Platform Control Box, External View (From SN Z62M-1306) 218
602.3 Platform Control Box, External View (for Deutz TD 2.2 L3 engine model) 222
603.1 Platform Control Box, Internal View (To SN Z62M-1305) 226
603.2 Platform Control Box, Internal View (From SN Z62M-1306) 228
603.3 Platform Control Box, Internal View (for Deutz TD 2.2 L3 engine model) 230
604.1 Joysticks (To SN Z62M-1305) 232
604.2 Joysticks (From SN Z62M-1306) 234

700 Hydraulic Components 236

702.1 Traction Manifold - 4WD 2-Wheel Steering 236
703.1 Manifold - Brake, 2-Speed (to SN Z62M-2285) 238
703.2 Manifold - Brake, 2-Speed (from SN Z62M-2286) 240
704.1 Function Manifold, View 1 242
704.2 Function Manifold, View 2 246
704.3 Function Manifold, View 3 248
705.1 Platform Rotate and Jib Boom/Platform Manifold 250
706.1 Hydraulic Pumps 252

Description — Page

707.1 Oscillate Valve 254
707.2 Oscillate Valve - Only for 4 Wheel Steer 256
708.1 Turntable Rotate Manifold 258
709.1 Steer Select Manifold, 4 Wheel Steer 260
710.1 Hydraulic Hoses and Fittings - 4WD 262
710.2 Hydraulic Hoses and Fittings - 4WD Oscillate System 264
710.3 Hydraulic Hoses and Fittings - 4 Wheel Steer, View 1 266
710.4 Hydraulic Hoses and Fittings - 4 Wheel Steer, View 2 268
711.1 Hydraulic Hoses and Fittings - Turntable 270
711.2 Hydraulic Hoses and Fittings - Turntable - Only for 4 Wheel Steer 274
712.1 Hydraulic Hoses and Fittings - Boom 278
713.1 Hydraulic Hoses and Fittings - Oscillate 282

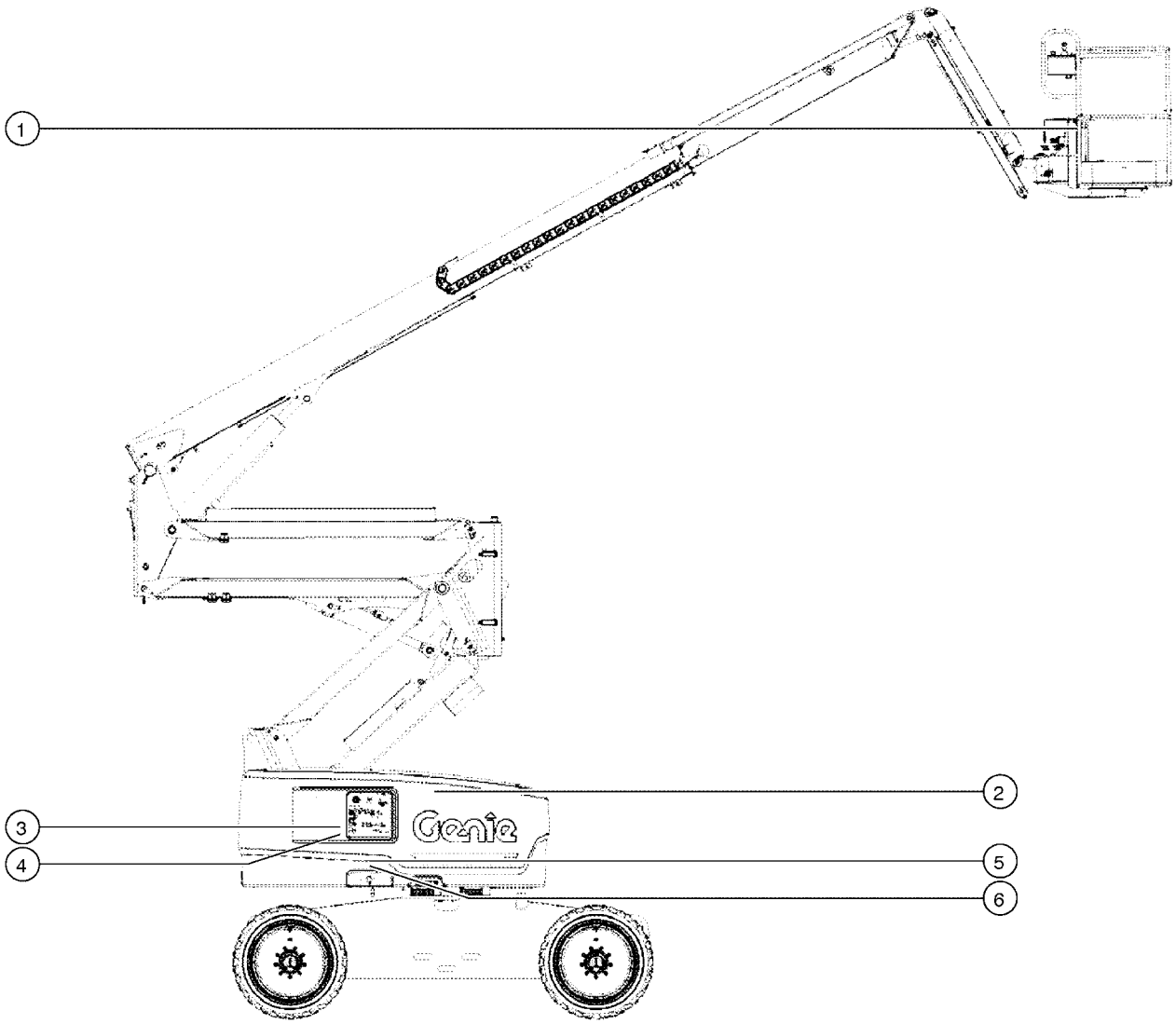
800 Accessories 284

801.1 Hydraulic Generator 284
801.2 Hydraulic Generator RCBO (to SN Z62M-1882) 286
801.3 Hydraulic Generator RCBO (from SN Z62M-1883) 288
802.1 Hydraulic Generator Option - Hoses and Fittings 290
803.1 Hydraulic Oil Cooler - Hoses and Fittings 292
804.1 Generator - Hose Routing 294
805.1 Power to Platform 296
805.2 Power To Platform RCBO (to SN Z62M-1882) 298
805.3 Power To Platform RCBO (from SN Z62M-1883) 300
806.1 Circuit Board Heater Option 302
807.1 Drive Lights and Flashing Beacons 304
808.1 Platform Mesh-Side Swing Gate 8' and 6' 306
808.2 Platform Mesh-Front Swing Gate 8' and 6' 310
809.1 Air Line to Platform 314
810.1 Platform Overload Option 316
811.1 Platform Control Cover Option 318
812.1 Earth Cable 320
813.1 Operators Protection Alarm (to April 2017) 322
813.2 Lift Guard Contact Alarm (from April 2017 to SN Z62M-1897) 326
813.3 Gen II Contact Alarm Option (from SN Z62M-1898) 330
814.1 Full Mesh (6 feet platform) 332
815.1 Full Mesh (8 feet platform) 334
818.1 Hostile Environment, Engine Air Pre-Cleaners 336
819.1 Gauge Options 338
820.1 Pinch Guard and Tool Tray 340
821.1 Auxiliary Rail Option and Latch Guard 342
822.1 Positive Air Shutoff 344
823.1 Cold Start Package - TD2.2 Engine 346

Description	Page
824.1 Access Manager Option	348
Part Number Index	**350**

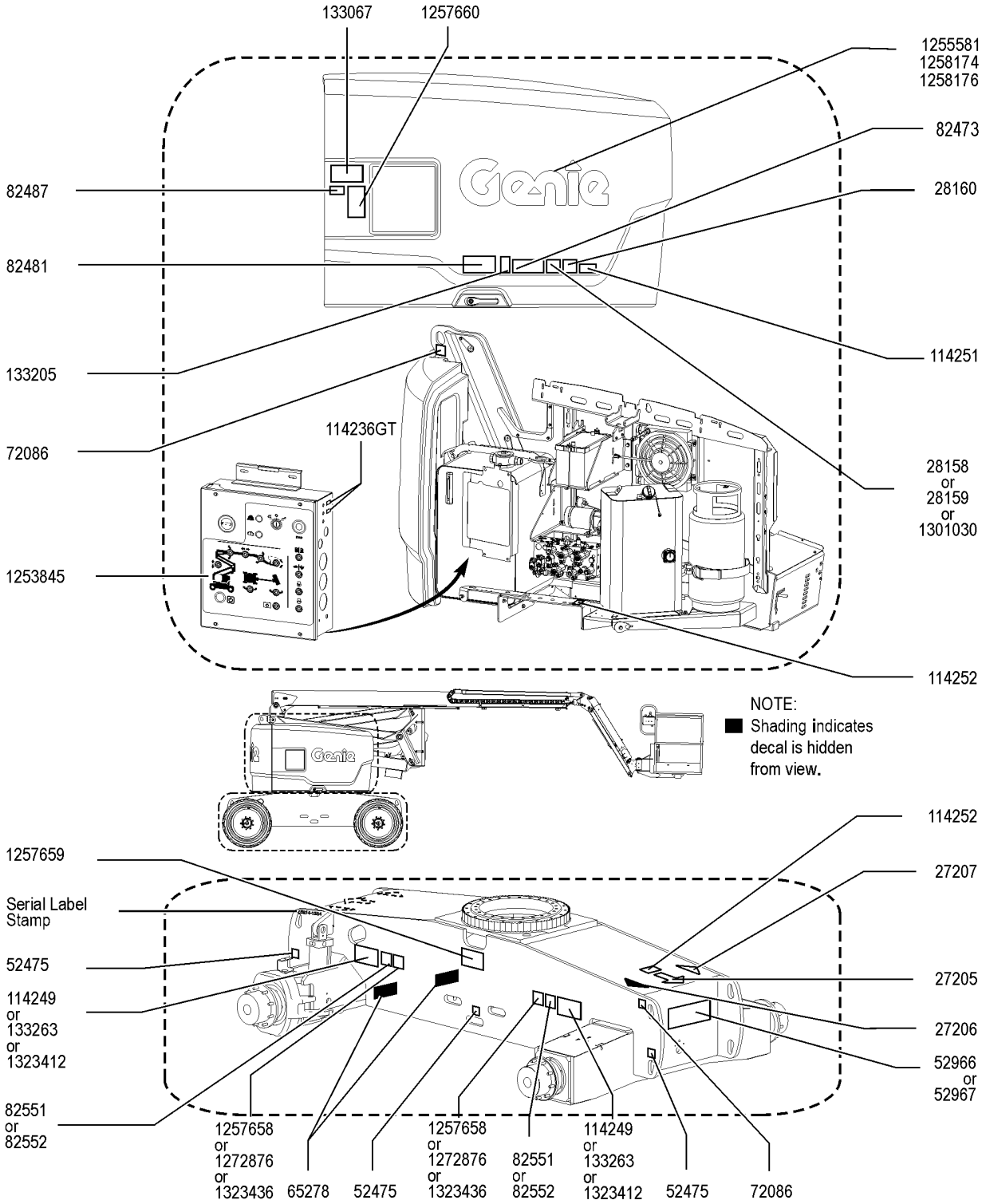
Notes

001.1 Parts Stocking List



Item	*Part No.*	*Description*	*Qty.*
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	
B-	66399GT	GREASE, DIELECTRIC 4 OZ**	
1	27581GT	MANUAL, SAFTY MANNAL	
1-	1298933GT	MANUAL, SAIA MANUAL OF RESPONSIBILITIES, MEWP	
2	88917GT	FILTER,ELEMENT,BETA(10)=200 ..... (refer to figure 302.1)	
2-	1285420GT	KIT,ANNUAL INSPECTION,Z45/Z62/S60 ..... all models	
3	62420GT	FILTER, AIR D2.9L4 ..... (refer to figure 406.1)	
4	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 ..... (refer to figure 406.1)	
5	49924GT	FILTER,OIL,DEUTZ ..... (refer to figure 406.1)	
6	60857GT	FILTER,ELEMENT,BETA(5)=1000 ..... (refer to figure 418.1)	

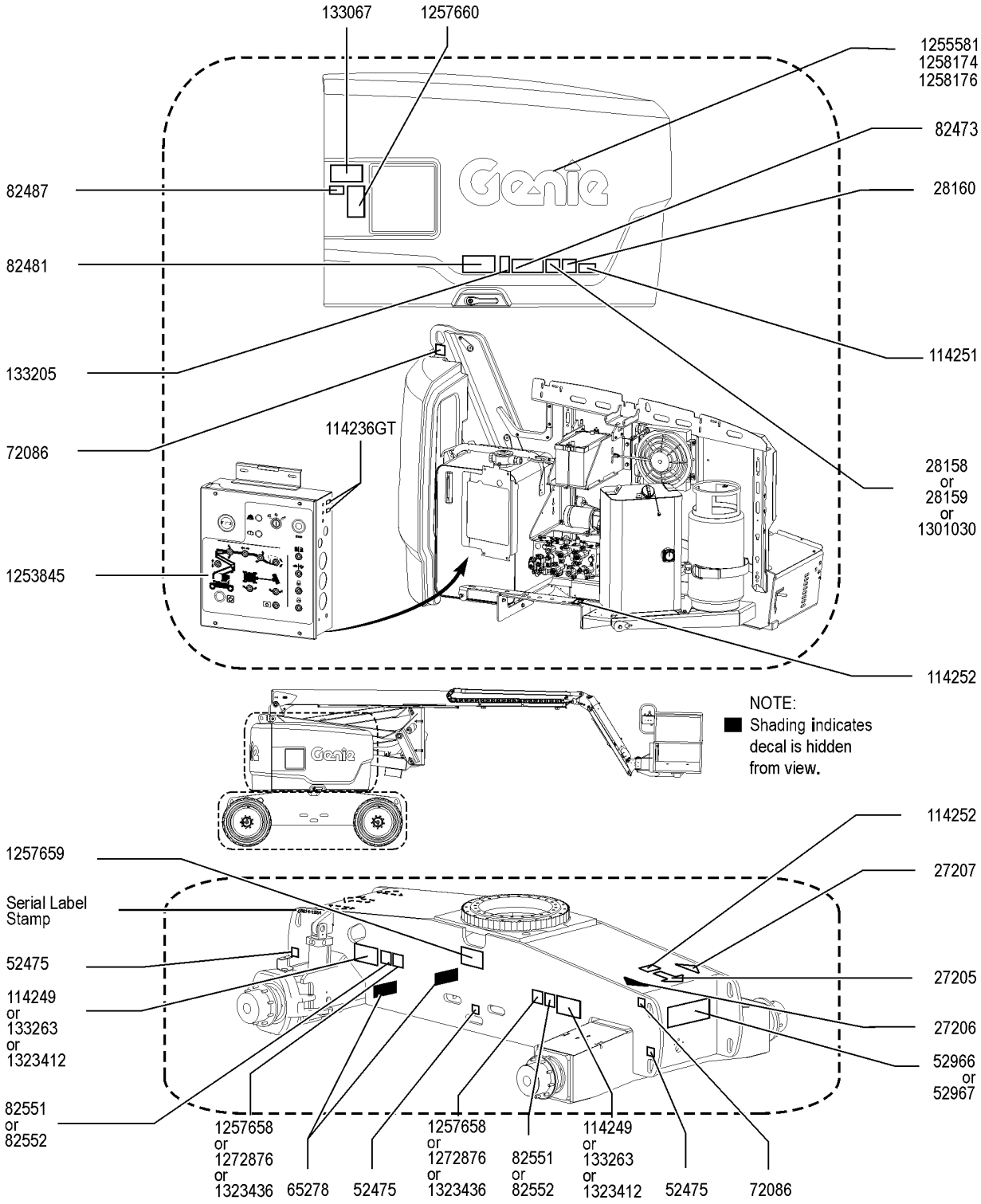
105.1 Decals with Symbols, Hydraulic Tank side



105.1 Decals with Symbols, Hydraulic Tank side

Item	Part No.	Description	Qty.
1	27205GT	DECAL,ARROW YELLOW LRG 9"	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Option, Fuel	1
5	28159GT	DECAL,DIESEL Option, Fuel	1
6	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
7	52475GT	DECAL,LABEL,TRANSPORT TIEDOWN*	3
8	52966GT	DECAL,COSMETIC,4 X 2 Option, Drive	1
9	52967GT	DECAL,COSMETIC,4 X 4 Option, Drive	1
10	72086GT	DECAL,LABEL,LIFTING EYE	2
11	1263542GT	DECAL, COMPARTMENT ACCESS	1
12	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
13	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
14	82551GT	DECAL,LABEL,TIRE PRESSURE RT air filled Only	2
15	82552GT	DECAL,LABEL,TIRE PRESS HF high floatation air filled Only	2
16	114236GT	DECAL,LABEL,CB SYMBOL	1
17	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
17	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB to SN Z62M-2229 (Z62 TRAX Option)	2
18	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
19	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	2
20	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
21	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
22	1253845GT	DECAL,GROUND CONTROL BOX,Z62	1
23	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
24	1257658GT	DECAL,WHEEL LOAD,Z62	2
24	1272876GT	DECAL, FLOOR LOAD, Z62 TRAX to SN Z62M-2229 (Z62 TRAX Option)	2
25	1257659GT	DECAL,TRANSPORTING/LIFTING,Z62	1
26	1257660GT	DECAL,EMERGENCY LOWERING,Z62 CE Only	1

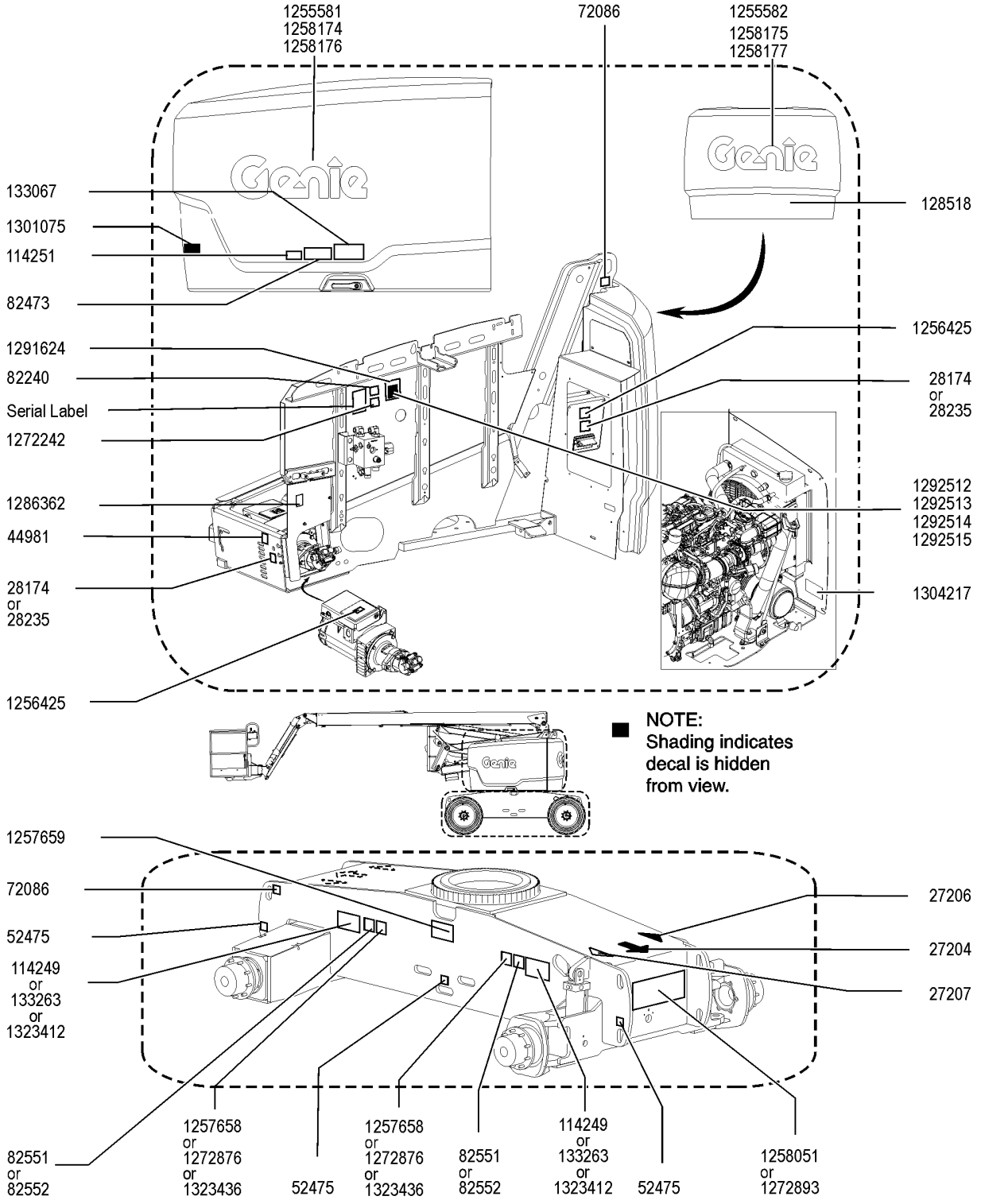
105.1 Decals with Symbols, Hydraulic Tank side



105.1 Decals with Symbols, Hydraulic Tank side

Item	Part No.	Description	Qty.
27	1258174GT	DECAL COSMETIC,10" GENIE WHITE Option	1
28	1258176GT	DECAL COSMETIC,10" GENIE BLACK Option	1
29	1301030GT	DECAL, LABEL, ULSD DIESEL FUEL Deutz TD 2.2 L3	1
30	65278GT	DECAL,CAUTION,NO STEP	2
31	1323412GT	DECAL,LABEL,TIPOVER,TRAX,SYMB from SN Z62M-2230 (NGT Trax Option)	2
32	1323436GT	DECAL, WHEEL LOAD Z62 TRAX from SN Z62M-2230 (NGT Trax Option)	2
33	52692GT	DECAL,COSMETIC,4X4 BLUE	1
34	823113GT	DECAL,COSM,4X4,BLACK	1
35	1305340GT	DECAL, COSMETIC, 4X2 ,BLACK	1
36	1305341GT	DECAL, COSMETIC, 4X2 ,BLUE	1

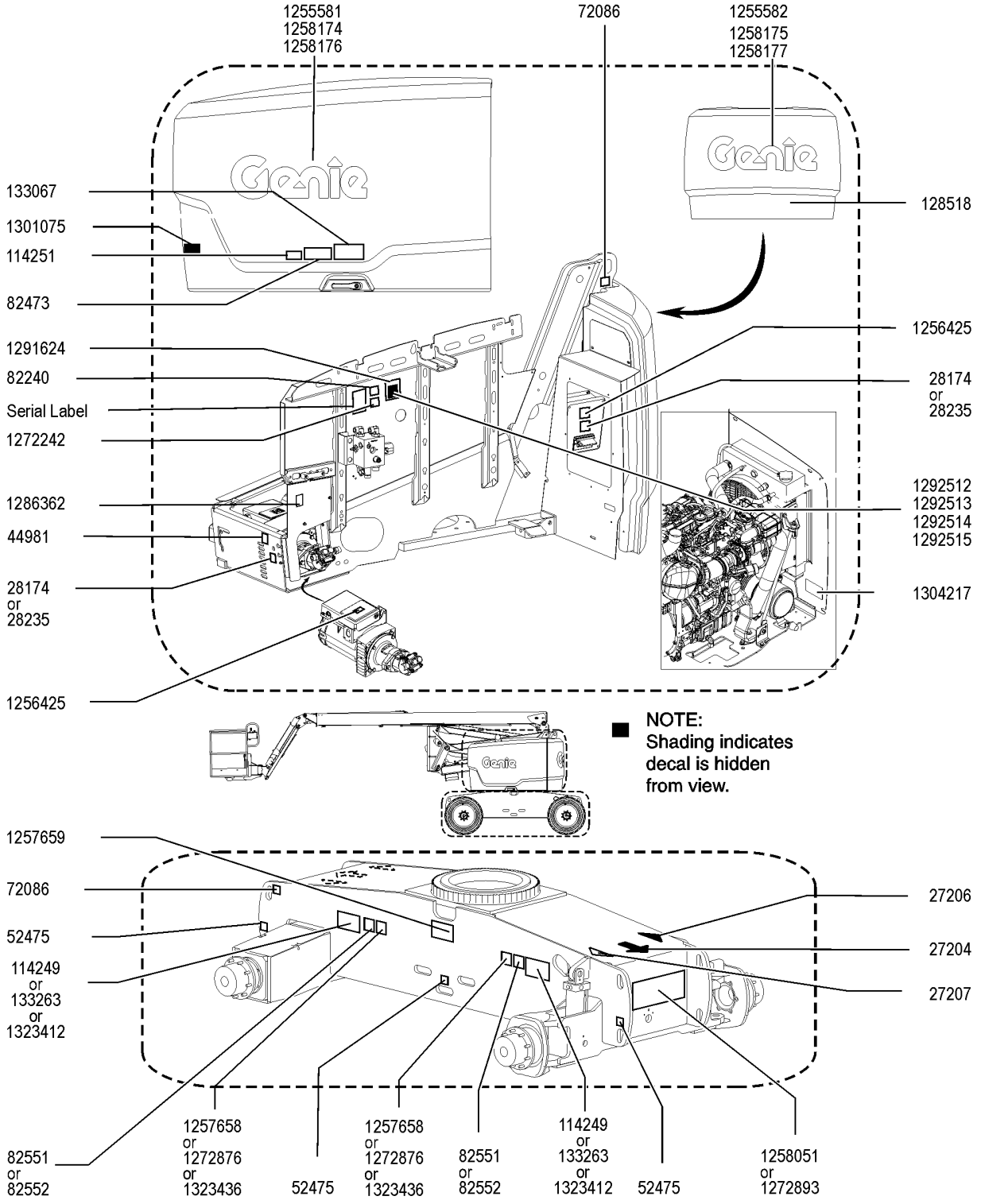
106.1 Decals with Symbols, Engine side



106.1 Decals with Symbols, Engine side

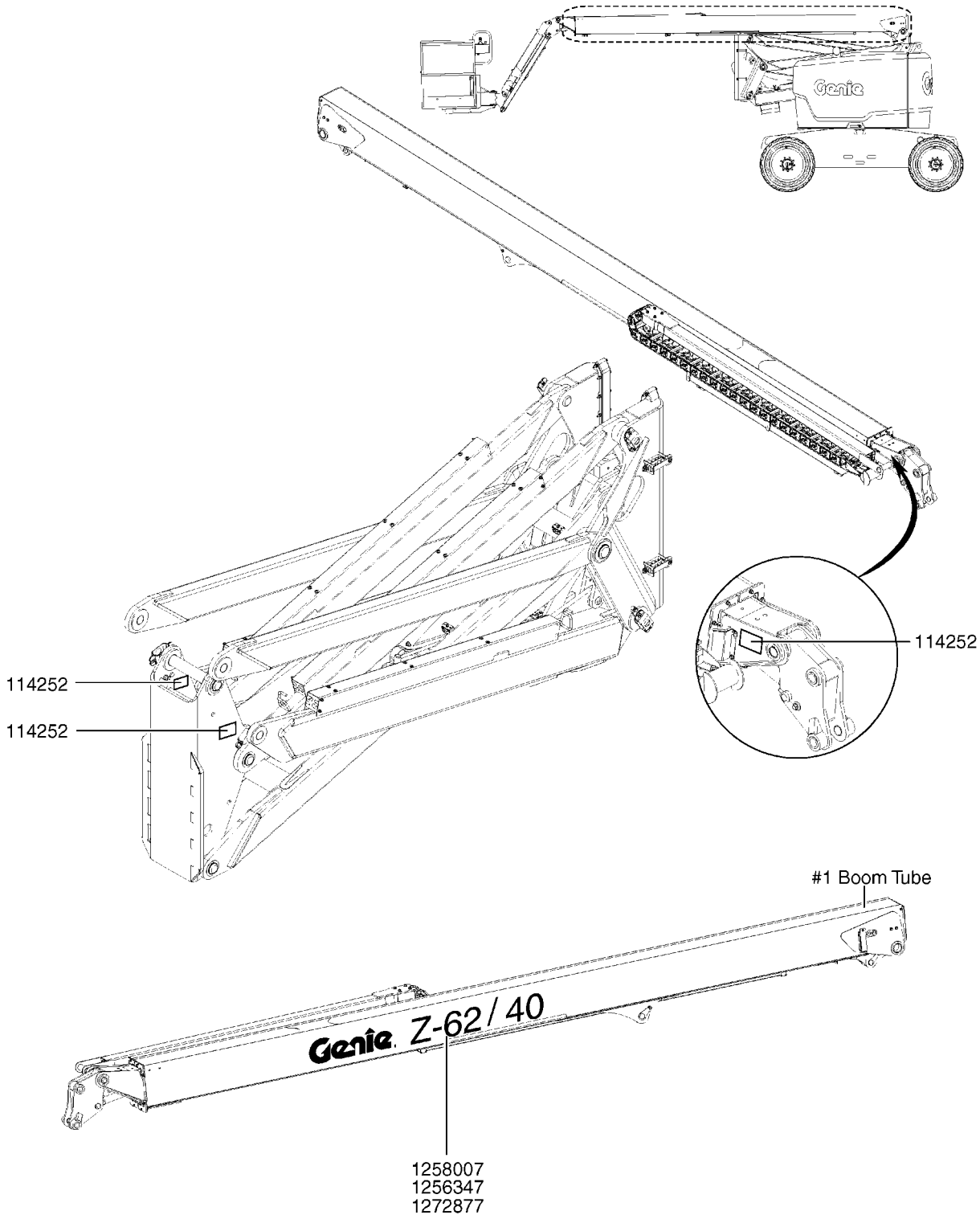
Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28174GT	DECAL,POWER TO PLATFORM 230V	2
5	28235GT	DECAL,POWER TO PLATFORM 115V	2
6	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, Airline to Platform	1
7	52475GT	DECAL,LABEL,TRANSPORT TIEDOWN*	3
8	72086GT	DECAL,LABEL,LIFTING EYE	2
9	82240GT	DECAL,LABEL,105 DB CE units only	1
10	1263542GT	DECAL, COMPARTMENT ACCESS	1
11	82551GT	DECAL,LABEL,TIRE PRESSURE RT air filled Only	2
12	82552GT	DECAL,LABEL,TIRE PRESS HF high floatation air filled Only	2
13	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
13	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB to SN Z62M-2229 (Z62 TRAX Option)	2
14	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
15	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
16	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
17	1255582GT	DECAL COSMETIC,15" GENIE BLUE	1
18	1256425GT	DECAL, DANGER, ELECTROCUTION H Option	1
19	1257658GT	DECAL,WHEEL LOAD,Z62	2
19	1272876GT	DECAL, FLOOR LOAD, Z62 TRAX to SN Z62M-2229 (Z62 TRAX Option)	2
20	1257659GT	DECAL,TRANSPORTING/LIFTING,Z62	1
21	1258051GT	DECAL, COSMETIC,Z-62	1
21	1272893GT	DECAL ,COSM, Z62 TRAX (Z62 TRAX Option)	1
22	1258174GT	DECAL COSMETIC,10" GENIE WHITE Option	1
23	1258175GT	DECAL COSMETIC,15" GENIE WHITE Option	1
24	1258176GT	DECAL COSMETIC,10" GENIE BLACK Option	1
25	1258177GT	DECAL COSMETIC,15" GENIE BLACK Option	1

106.1 Decals with Symbols, Engine side



Item	Part No.	Description	Qty.
26	33550GT	TAPE,WARNING,BLK/YEL, 50'***	
27	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1
28	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1	1
29	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2	1
30	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3	1
31	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4	1
32	1301075GT	DECAL, CENTER THE RAW AIR HOSE For Deutz TD 2.2 L3 engine model	1
33	1304217GT	DECAL, EXPLOSION HAZARD For Deutz TD 2.2 L3 engine model	1
34	1272242GT	DECAL,MACHINE REGISTRATION/OWN	1
35	1286362GT	DECAL, BOOM SUPPORT, SYMBOL	1
36	1323436GT	DECAL, WHEEL LOAD Z62 TRAX from SN Z62M-2230 (NGT Trax Option)	2
37	1323412GT	DECAL,LABEL,TIPOVER,TRAX,SYMB from SN Z62M-2230 (NGT Trax Option)	
38	215526GT	DECAL,LABEL,BELT,MSG425	1
39	1294398GT	DECAL, ANSI/CSA COMPLIANT	1
40	1313947GT	DECAL,Z62 EMISSION INFO,CHINA IV	1
41	1293324GT	DECAL, ICES-2/CAN-2 COMPLIANCE	1

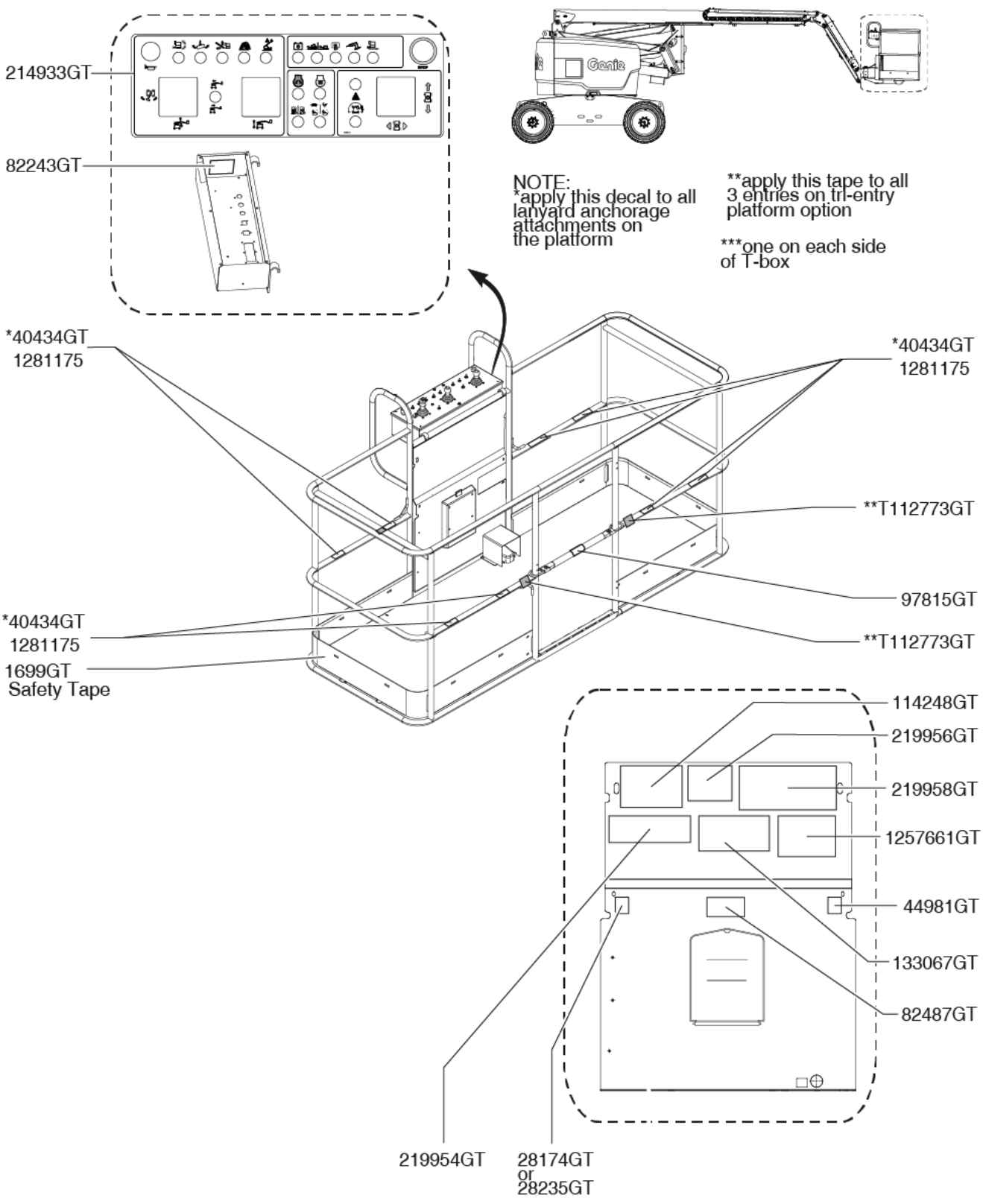
107.1 Decals with Symbols, Boom



107.1 Decals with Symbols, Boom

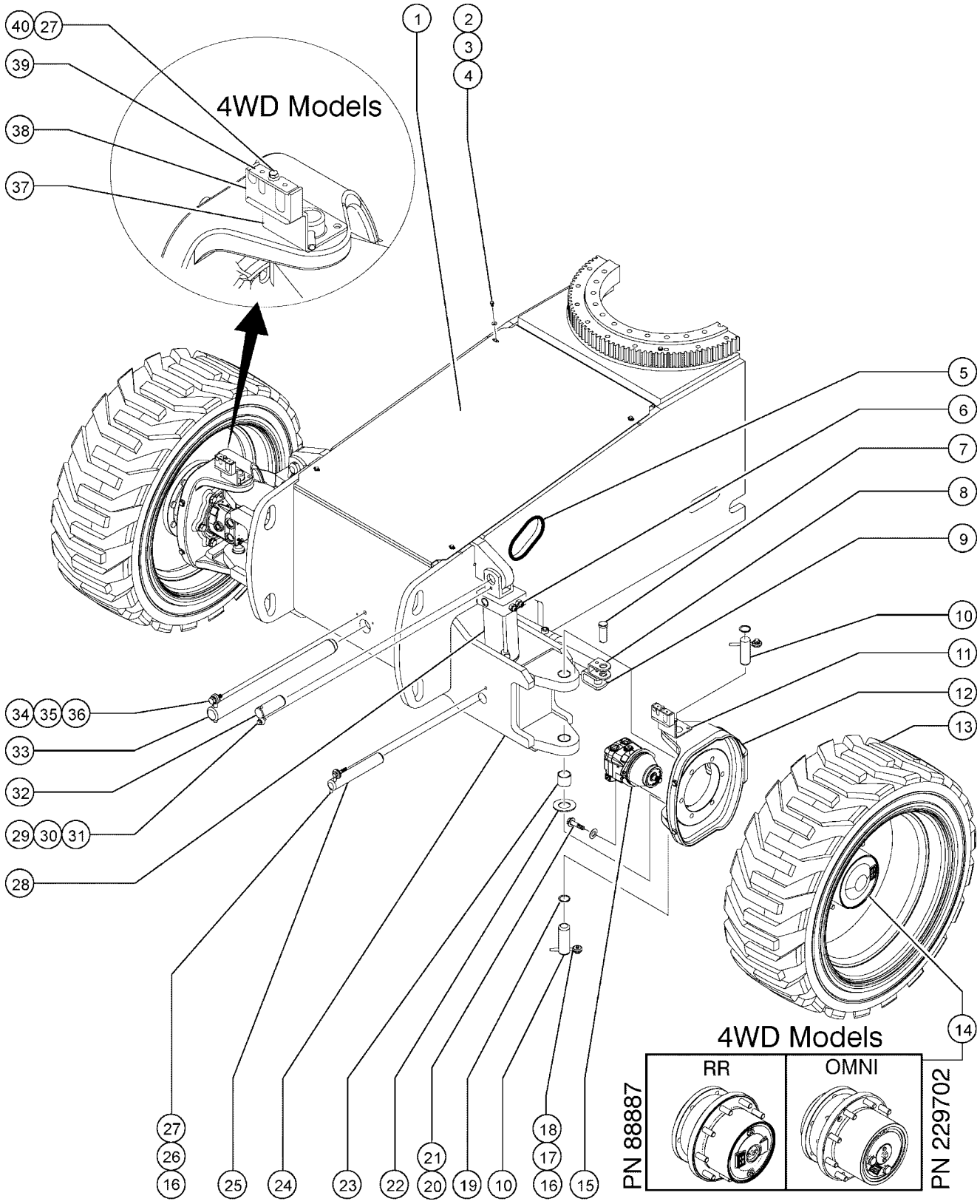
Item	*Part No.*	*Description*	*Qty.*
1	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	3
2	1256347GT	DECAL,COSM,Z62/40 GENIE WHITE	1
3	1258007GT	DECAL,COSM,Z62/40 GENIE BLACK	1
4	1272877GT	DECAL, COSMETIC, Z62 TRAX (Z62 TRAX Option)	1
5	1305092GT	DECAL, COSMETIC, Z-62/40 GENIE,BLUE	1
6	1305175GT	DECAL, COSMETIC, Z-62/40 GENIE TRAX,BLK	1
7	1305181GT	DECAL, COSMETIC, Z-62/40 GENIE TRAX,BLUE	1

108.1 Decals with Symbols, Platform



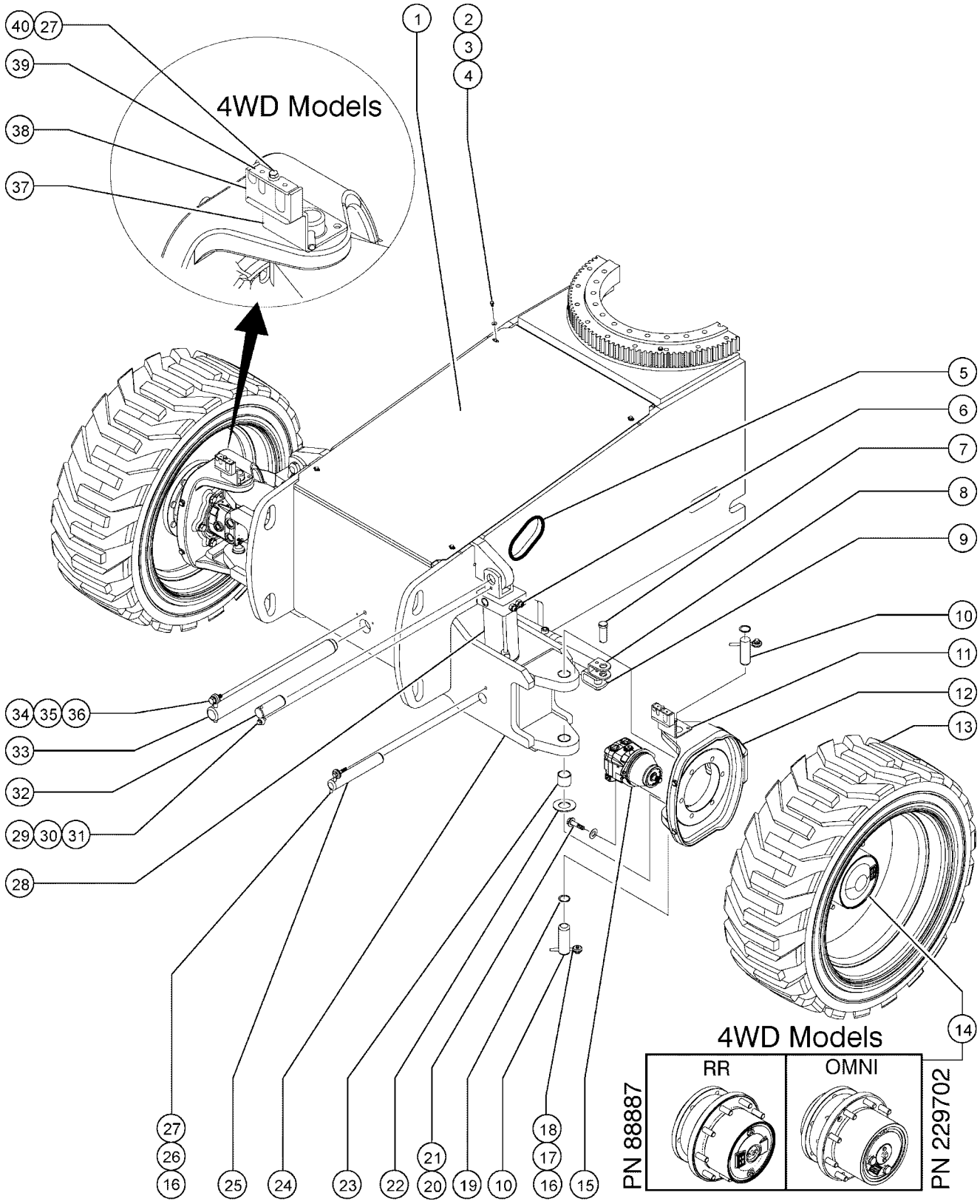
Item	Part No.	Description	Qty.
1	28174GT	DECAL,POWER TO PLATFORM 230V	1
2	28235GT	DECAL,POWER TO PLATFORM 115V	1
3	33550GT	TAPE,WARNING,BLK/YEL, 50'***	
4	40434GT	DECAL,LANYARD ANCHORAGE POINT To SN Z62M-1219	8
4B	1281175GT	DECAL,LANYARD,FALL RESTRAINED (From SN Z62M-1220), (to SN Z62M-2199)	8
4C	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED from SN Z62M-2200	8
5	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, Airline to Platform	1
6	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
7	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
8	114248GT	DECAL,LABEL,TIPOVER,TILT AL SY	1
9	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
10	214933GT	DECAL,PLATFORM CONTROL PANEL	1
10	1273574GT	LABEL PLAT BOX, Z62 For Deutz TD 2.2 L3 engine model	1
11	219954GT	DECAL,TIP-OVER HAZARD,CE CE	1
12	219956GT	DECAL,PLATFORM OVERLOAD CE Only	1
13	219958GT	DECAL,TIP-OVER,CRUSH	1
14	1257661GT	DECAL,SYMBOL,SLOPE RATING,Z62	1
15	T112773GT	TAPE, PROTECTIVE MASK	2
16	82243GT	DECAL FAULT CODE	1
17	1273578GT	LABEL PLAT BOX, Z62, ROW/FORD	1
18	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
19	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
20	1298991GT	DECAL, SYMBOL, PANEL CRADLE	2

201.1 Steer End (2WS) & Square End (4WS)



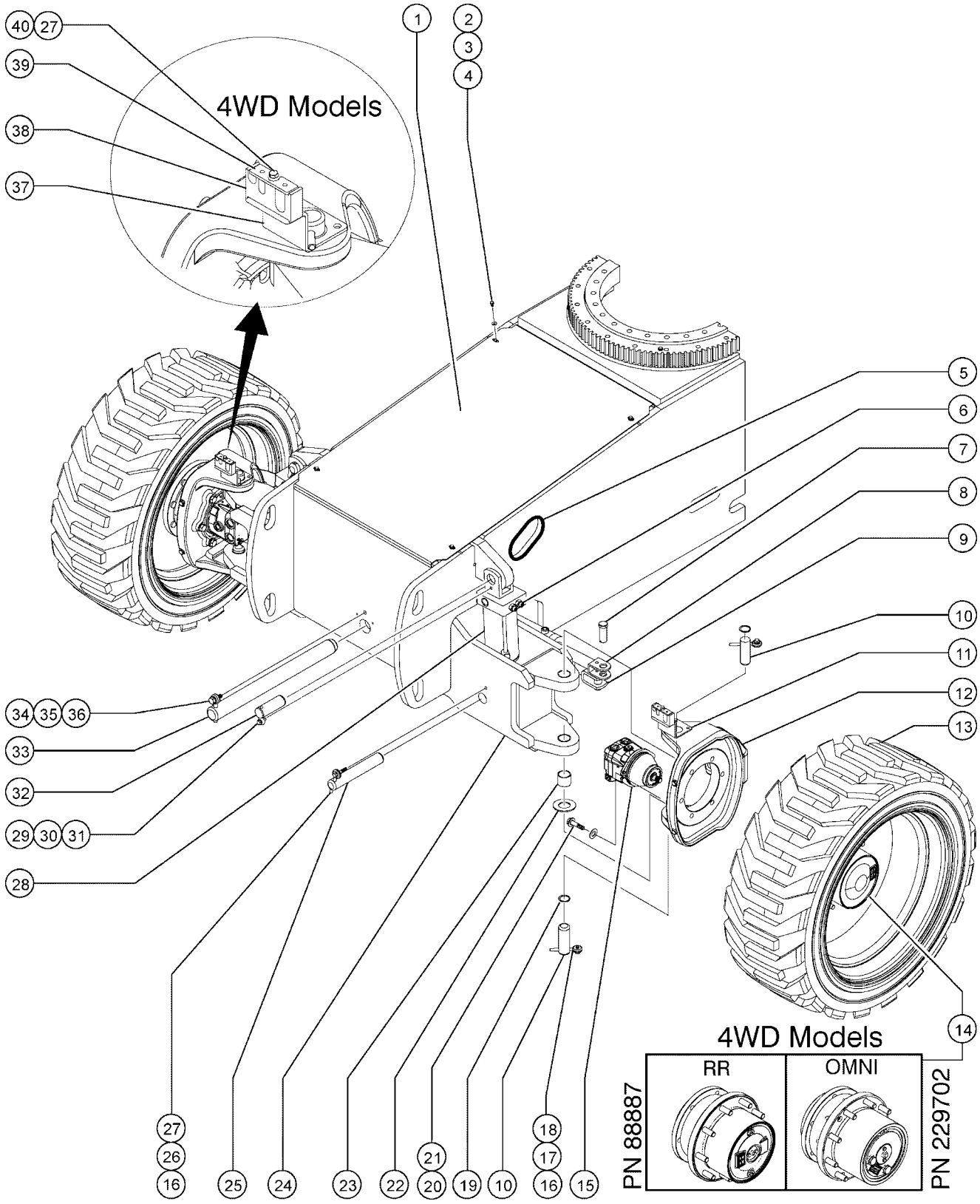
Item	Part No.	Description	Qty.
	1255713GT	WELDMENT,NON OSC STOP non-oscillate axles; mounts above steer axle (not shown)	1
-	77705GT	SHIM,NON-OSC 22 GAGE (not shown)	4
-	77706GT	SHIM,NON-OSC 16 GAGE (not shown)	4
1	1264541GT	COVER, DRIVE CHASSIS (4 wheel steer) (decals not included, refer to section 100) (Shown)	1
1B	1255703GT	COVER,DRIVE CHASSIS decals not included, refer to section 100	1
2	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	
3	824113GT	WASHER,FLAT,USS,1/4,ZAG	
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
5	53386GT	GUARD, HOSE PROTECTOR	1
6	48912GT	CONN,520120-4-6***	2
7	19440GT	PIN,CLEVIS,1 X 2.5 LG	6
7-	74389GT	RUE RING 1.00	
8	59460GT	CYLINDER,STEERING***	2
8-	89294GT	SEAL KIT CYLINDER (59460)	
9	1255710GT	WELDMENT, TIE ROD	1
10	110221GT	PIN,GROOVE/HOLE,1.50 DIAX4.475	4
11	1255705GT	BRACKET,HOSE ROUTING,AXLE LH 4wd models	1
12A	1255699GT	YOKE,CASTING,RH,MACHINED**	
12A-	25817GT	BEARING,1.00IDX1.25ODX1.00L	
12B	1255700GT	YOKE,CASTING,LH,MACHINED**	
12B-	25817GT	BEARING,1.00IDX1.25ODX1.00L	
13A	88729GT	TIRE & WHEEL ASSY,AIR,RH*** RT, Air-filled, right	2
13A	88730GT	TIRE & WHEEL ASSY,AIR,LH RT, Air-filled, left	2
13A-	88727GT	WHEEL, 24.5X11.75, 9 X 9 BCD	
13A-	88728GT	TIRE,355/55D625	
13B	94534GT	WHEEL & TIRE ASSY,RH,NM AIR RT, Air-filled, Non-marking, right	2
13B	94535GT	WHEEL & TIRE ASSY,LH NM AIR RT, Air-filled, Non-marking, left	2
13B-	88727GT	WHEEL, 24.5X11.75, 9 X 9 BCD	4

201.1 Steer End (2WS) & Square End (4WS)



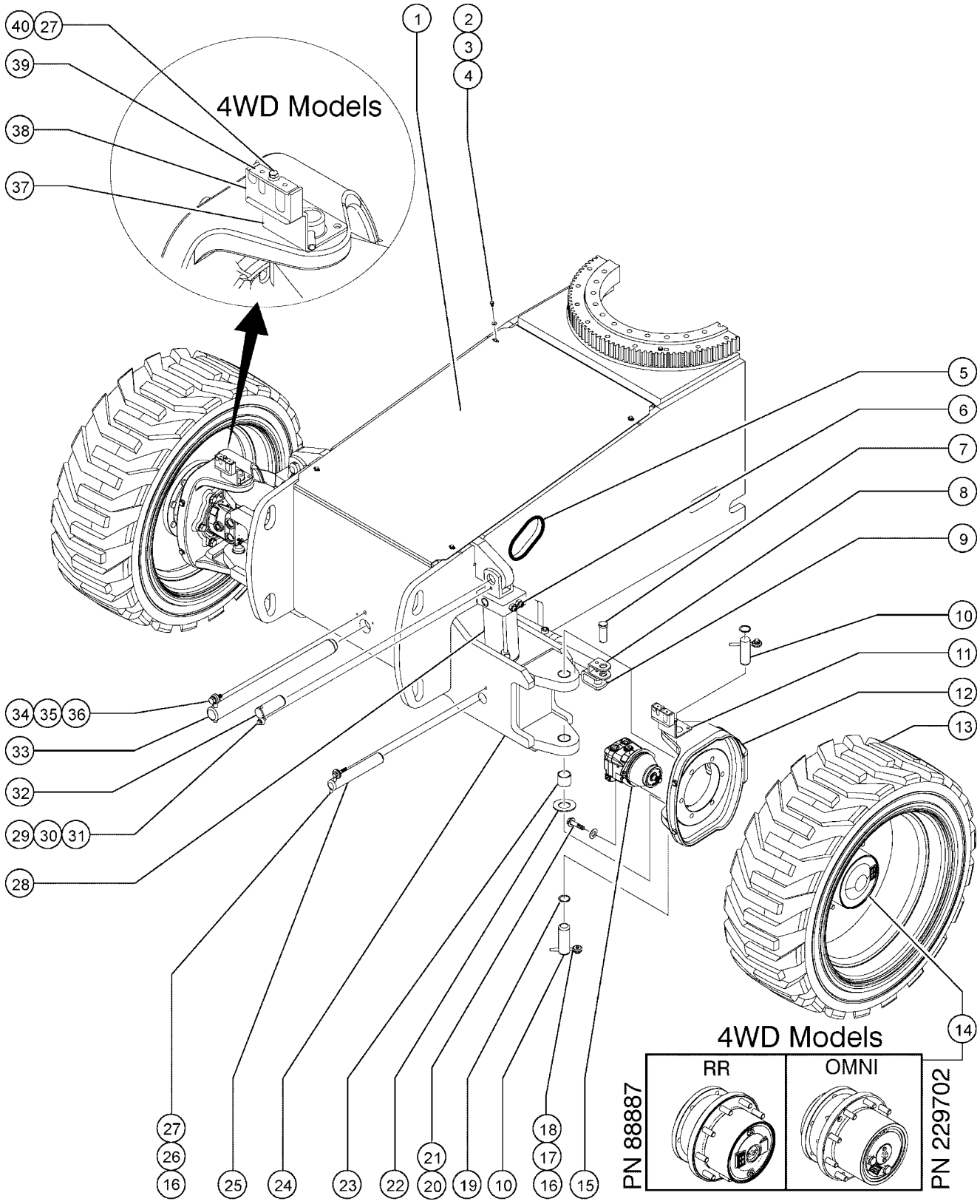
Item	Part No.	Description	Qty.
13B-	94536GT	TIRE,355/55D625,14 PLY,NM	4
13C	110728GT	TIRE/WHEEL ASSY,LP RT W/SEALAN RT, Air-filled with sealant, right	2
13C	110727GT	TIRE/WHEEL ASSY,LP RT W/SEALAN RT, Air-filled with sealant, left	2
13D	110730GT	TIRE/WHEEL ASSY,LP NM W/SEALAN RT, Air-filled, Non-marking, with sealant, right	2
13D	110731GT	TIRE/WHEEL ASSY,LP NM W/SEALAN RT, Air-filled, Non-marking, with sealant, left	2
13E	77790GT	TIRE & WHEEL ASSY, RH, 355/55D625, FF RT, Foam-filled, right (overall diameter: 37 inches)	2
13E	77791GT	TIRE & WHEEL ASSY, LH, 355/55D625, FF RT, Foam-filled, left (overall diameter: 37 inches)	2
13F	228768GT	TIRE/WH ASSY,RH,FF,REPNEU RT, Foam-filled, oil based, right	2
13F	228769GT	TIRE/WH ASSY,LH,FF,REPNEU*** RT, Foam-filled, oil based, left	2
13G	106647GT	TIRE & WHEEL ASSY,RH,FOAM,NM RT, Foam-filled, Non-marking, right (overall diameter: 37 inches)	2
13G	106648GT	TIRE & WHEEL ASSY,LH,FOAM,NM RT, Foam-filled, Non-marking, left (overall diameter: 37 inches)	2
13H	227816GT	TIRE & WHEEL ASSY,RH,FOAM,NM RT, Foam-filled, oil based, Non-marking, right	2
13J	227817GT	TIRE & WHEEL ASSY,LH,FOAM,NM RT, Foam-filled, oil based, Non-marking, left	2
13K	94332GT	TIRE & WHEEL ASSY,TURF SPEC*** Turf, Air-filled; can only replace units with factory installed turf tire/wheel assembly	4
13L	110733GT	TIRE/WHEEL ASSY,HF W/SEALANT Turf, Air-filled with sealant; can only replace units with factory installed turf tire/wheel assembly	4
14		WHEEL DRIVE 57.5:1 4WD TYPE: OMNI. 4WD models. PN 231612 REPLACED OMNIGEAR WHEEL DRIVE PN 229702	2
14-	139965GT	WHEEL STUD,5/8-18,OMNI*** for 229702	
14-	139966GT	ROD,DISCONNECT,OMNI*** for 229702	
14-	139967GT	CAP,DISENGAGE,OMNI*** for 229702	
14-	139968GT	O-RING,END COVER,OMNI*** for 229702	
14-	139969GT	LINING KIT,BRAKE,OMNI*** for 229702	
14-	139970GT	SEAL KIT,BRAKE,OMNI*** for 229702	
14-	139971GT	BEARING KIT,OMNI*** for 229702	
14-	139972GT	SEAL KIT,GEARBOX,OMNI*** for 229702	
14-	147033GT	O-RING,PIPE PLUG KIT,OMNI*** for 229702	
14-	147034GT	PIPE PLUG KIT,OMNI*** for 229702	
14-	1260084GT	END CAP, WHEEL DRIVE for 229702	

201.1 Steer End (2WS) & Square End (4WS)



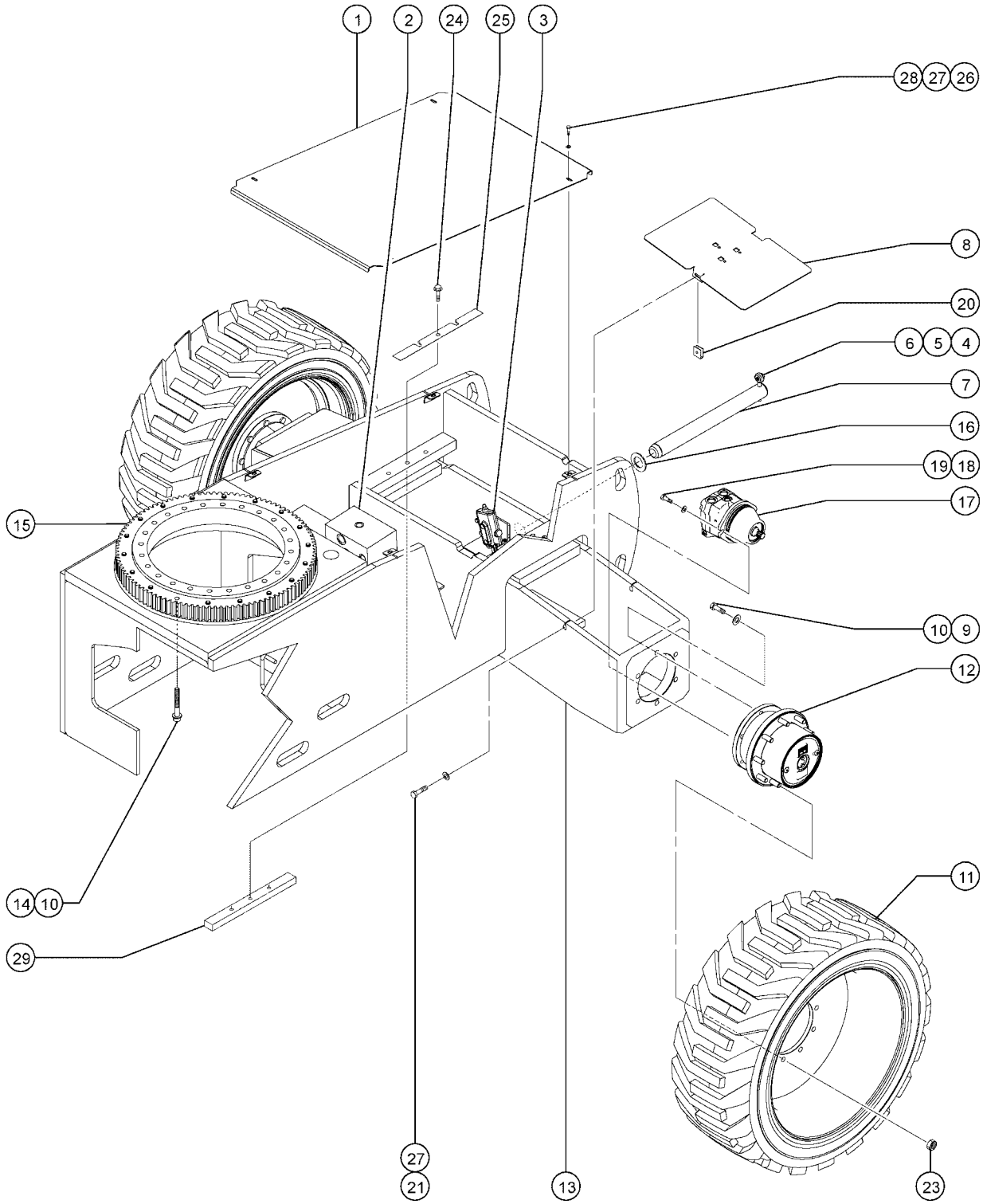
Item	Part No.	Description	Qty.
14A	231612GT	WHEEL DRIVE,W/BRAKE 4WD	2
14A-	102158GT	O-RING,.103 X 4.737,VITON, 75D	
14A-	106117GT	O-RING,2-010,VITON	
14A-	230849GT	WHEEL STUD,5/8-18X67MM	
14A-	139966GT	ROD,DISCONNECT,OMNI***	
14A-	139967GT	CAP,DISENGAGE,OMNI***	
14A-	139968GT	O-RING,END COVER,OMNI***	
14A-	139969GT	LINING KIT,BRAKE,OMNI***	
14A-	139970GT	SEAL KIT,BRAKE,OMNI***	
14A-	139971GT	BEARING KIT,OMNI***	
14A-	139972GT	SEAL KIT,GEARBOX,OMNI***	
14A-	147033GT	O-RING,PIPE PLUG KIT,OMNI***	
14A-	147034GT	PIPE PLUG KIT,OMNI***	
14A-	1260082GT	SPRING, HELICAL, RH	
15	88884GT	MOTOR,PISTON,30CC,4WD*** 4WD models	2
15-	72290GT	SNAP RING(M46 UNITS)* for 88884	
15-	102158GT	O-RING,.103 X 4.737,VITON, 75D for 88884	
15-	106117GT	O-RING,2-010,VITON for 88884 (installed between motor and drive hub)	
15-	102159GT	SHAFT,15 TOOTH for 88884	
15-	102155GT	BEARING,BALL DRIVE SHAFT for 88884	
15-	27067GT	SEAL,SHAFT-SUNDSTRAND*** for 88884	
15-	106098GT	SEAL KIT,MOTOR,LC/KC*** for 88884	
16	825019GT	ROD END, .375X3.69, ZAG	
17	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
18	6021GT	WASHER, LOCK, .375	
19	18383GT	SNAP RING,EXTERNAL,1.5 DIA	
20	824072GT	SCREW,HHC,7/16-14X1.25,ZAG to SN Z62M-2282	12
20B	1268267GT	SCREW,HHF,7/16-14X1.25,8,ZAG from SN Z62M-2283	12

201.1 Steer End (2WS) & Square End (4WS)



Item	Part No.	Description	Qty.
21	1257078GT	WASHER, .469 X .768 HRD, ZAG to SN Z62M-2282	12
22	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	2
23	45071GT	BEARING,1.5IDX1.75ODX1.5L	
24	1255708GT	WELDMENT, FRONT AXLE Includes item 23	1
24-	42014GT	BEARING,2.00IDX2.25ODX2.00L	2
25	77880GT	PIN,1.50DIAX9.38LG,1HOLE	2
26	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	
27	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
28	1257470GT	CYLINDER,OSCILLATE,Z62 to SN Z62M-1576, (no longer available, replaced by 1298593GT)	2
28-	101255GT	SEAL KIT (89675) Identifier: “KIT 101255” engraved on second line near rod end of barrel	
28-	32722GT	VALVE,COUNTERBAL.CBCG-LJN@3000	
28B	1298593GT	CYLINDER,OSCILLATE,Z62 from SN Z62M-1577	2
28B-	89295GT	SEAL KIT,CYLINDER (63189) Identifier: “KIT 89295” engraved on second line near rod end of barrel	
28B-	1302086GT	SEAL KIT (1298593) Identifier: “KIT 1302086” engraved on third line near rod end of barrel	
28B-	32722GT	VALVE,COUNTERBAL.CBCG-LJN@3000	
29	1255452GT	ROD END,.375 X 2.25,ZAG	
30	824110GT	WASHER, LOCK, 3/8, ZAG	
31	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	
32	1258681GT	PIN,1.75DIAX3.75,1HOLE	2
33	77610GT	PIN,2.00DIAX23.13LG,CHAMFER	1
34	30418GT	ROD END,0.5 X 3.75***	
34	107578GT	GROUND STRAP,24"LONG models with non-marking tires	1
35	8177GT	SCREW,HHC,1/2-13 X 1.5	
36	6033GT	WASHER,LOCK,0.5"	
37	1255704GT	BRACKET,HOSE ROUTING,AXLE RH 4wd models	1
38	106516GT	CLAMP,HOSE,2X4,1X6,2X8*** 4wd models	2
39	1255706GT	CLAMP TOP,HOSE ROUTING*** 4wd models	2
40	824095GT	SCREW, HHF, 3/8-16 X 3, 8, ZAG	

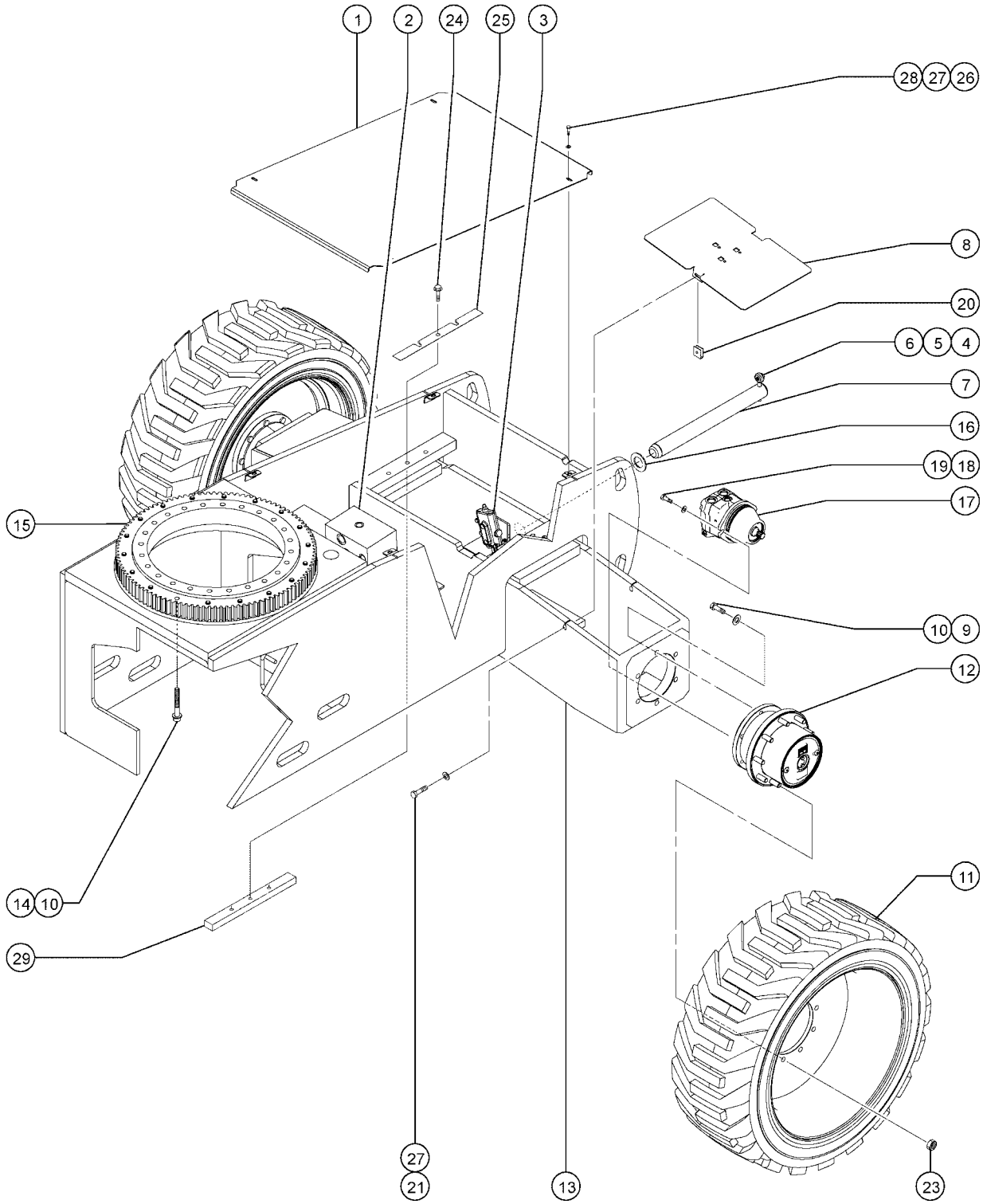
202.1 Non-steer End (To SN Z62M-480)



202.1 Non-steer End (To SN Z62M-480)

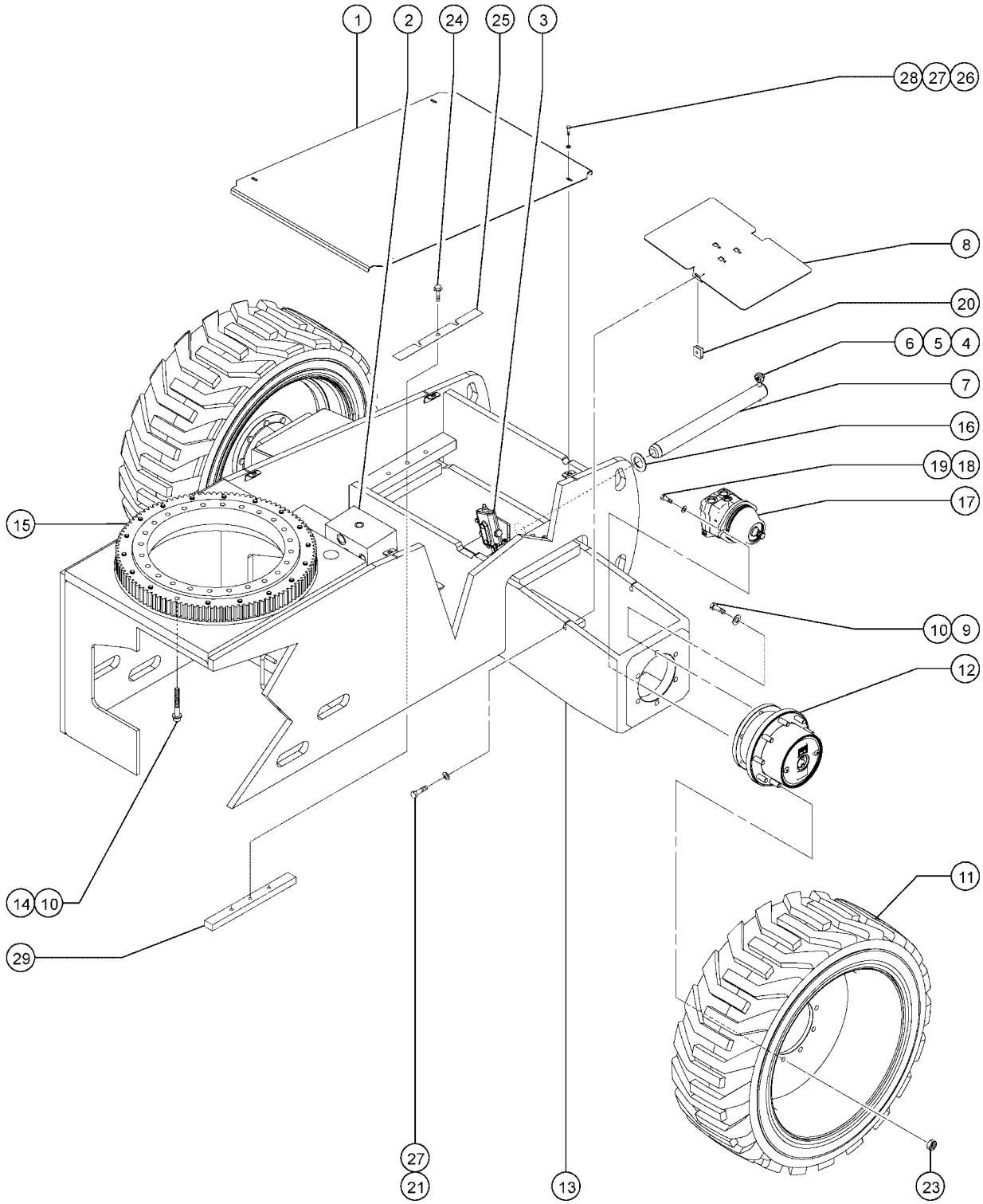
Item	Part No.	Description	Qty.
1	1255513GT	COVER,REAR,DRIVE CHASSIS decals not included, refer to section 100	1
2		Ref. Traction Manifold refer to 702.1	
3		Ref. Oscillate Valve refer to 707.1	
4	1256267GT	ROD END,.5 X 3.75,ZAG	
5	6175GT	SCREW,HHC,3/8-16 X 1	
6	6021GT	WASHER, LOCK, .375	
7	77950GT	PIN,2.00DIAX20.88LG,CHAMFER	
8	1255711GT	COVER, REAR AXLE	2
9	73455GT	SCREW,HHC,5/8-11 X 2.25 GR8	
10	13064GT	WASHER,FLAT,.625 HARDENED	
11		REF. WHEEL AND TIRE ASSEMBLY refer to 201.1	
12		WHEEL DRIVE 57.5:1 4WD TYPE: OMNI. 4WD Models. PN 231612 REPLACED OMNIGEAR WHEEL DRIVE PN 229702	2
12-	139965GT	WHEEL STUD,5/8-18,OMNI*** for 229702	
12-	139966GT	ROD,DISCONNECT,OMNI*** for 229702	
12-	139967GT	CAP,DISENGAGE,OMNI*** for 229702	
12-	139968GT	O-RING,END COVER,OMNI*** for 229702	
12-	139969GT	LINING KIT,BRAKE,OMNI*** for 229702	
12-	139970GT	SEAL KIT,BRAKE,OMNI*** for 229702	
12-	139971GT	BEARING KIT,OMNI*** for 229702	
12-	139972GT	SEAL KIT,GEARBOX,OMNI*** for 229702	
12-	147033GT	O-RING,PIPE PLUG KIT,OMNI*** for 229702	
12-	147034GT	PIPE PLUG KIT,OMNI*** for 229702	
12-	1260084GT	END CAP, WHEEL DRIVE for 229702	
12A	231612GT	WHEEL DRIVE,W/BRAKE 4WD	2
12A-	102158GT	O-RING,.103 X 4.737,VITON, 75D	
12A-	106117GT	O-RING,2-010,VITON	
12A-	230849GT	WHEEL STUD,5/8-18X67MM	
12A-	139966GT	ROD,DISCONNECT,OMNI***	

202.1 Non-steer End (To SN Z62M-480)



Item	Part No.	Description	Qty.
12A-	139967GT	CAP,DISENGAGE,OMNI***	
12A-	139968GT	O-RING,END COVER,OMNI***	
12A-	139969GT	LINING KIT,BRAKE,OMNI***	
12A-	139970GT	SEAL KIT,BRAKE,OMNI***	
12A-	139971GT	BEARING KIT,OMNI***	
12A-	139972GT	SEAL KIT,GEARBOX,OMNI***	
12A-	147033GT	O-RING,PIPE PLUG KIT,OMNI***	
12A-	147034GT	PIPE PLUG KIT,OMNI***	
12A-	1260082GT	SPRING, HELICAL, RH	
13	1270349GT	NON-STEER AXLE ASSY BLACK includes bearing	1
13-	42014GT	BEARING,2.00IDX2.25ODX2.00L	
14	139865GT	SCREW,HHC,5/8-11 X 4.00 GR8 BO	18
15	63468GT	BEARING,TURNTABLE ROTATION	
15-	227785GT	BEARING TURNTABLE SEAL***	
16	18730GT	WASHER,FLAT,2.01 X 3.5 X .06	
17	88884GT	MOTOR,PISTON,30CC,4WD*** 4WD 2-wheel steering	4
17-	72290GT	SNAP RING(M46 UNITS)*	
17-	102159GT	SHAFT,15 TOOTH	
17-	27067GT	SEAL,SHAFT-SUNDSTRAND***	
17-	106098GT	SEAL KIT,MOTOR,LC/KC*** for 88884	
17-	102158GT	O-RING,.103 X 4.737,VITON, 75D for 88884	
17-	106117GT	O-RING,2-010,VITON for 88884 (installed between motor and drive hub)	
18	88296GT	SCREW,HHC,7/16-14 X 1.25	4
19	119988GT	WASHER,.469 X .781,HRD	4
20	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
21	6090GT	SCREW, HHC, 1/4-20 X .75	
23	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
24	1255802GT	SCREW,HHF,1/2-13X2.5,8,ZAG	6

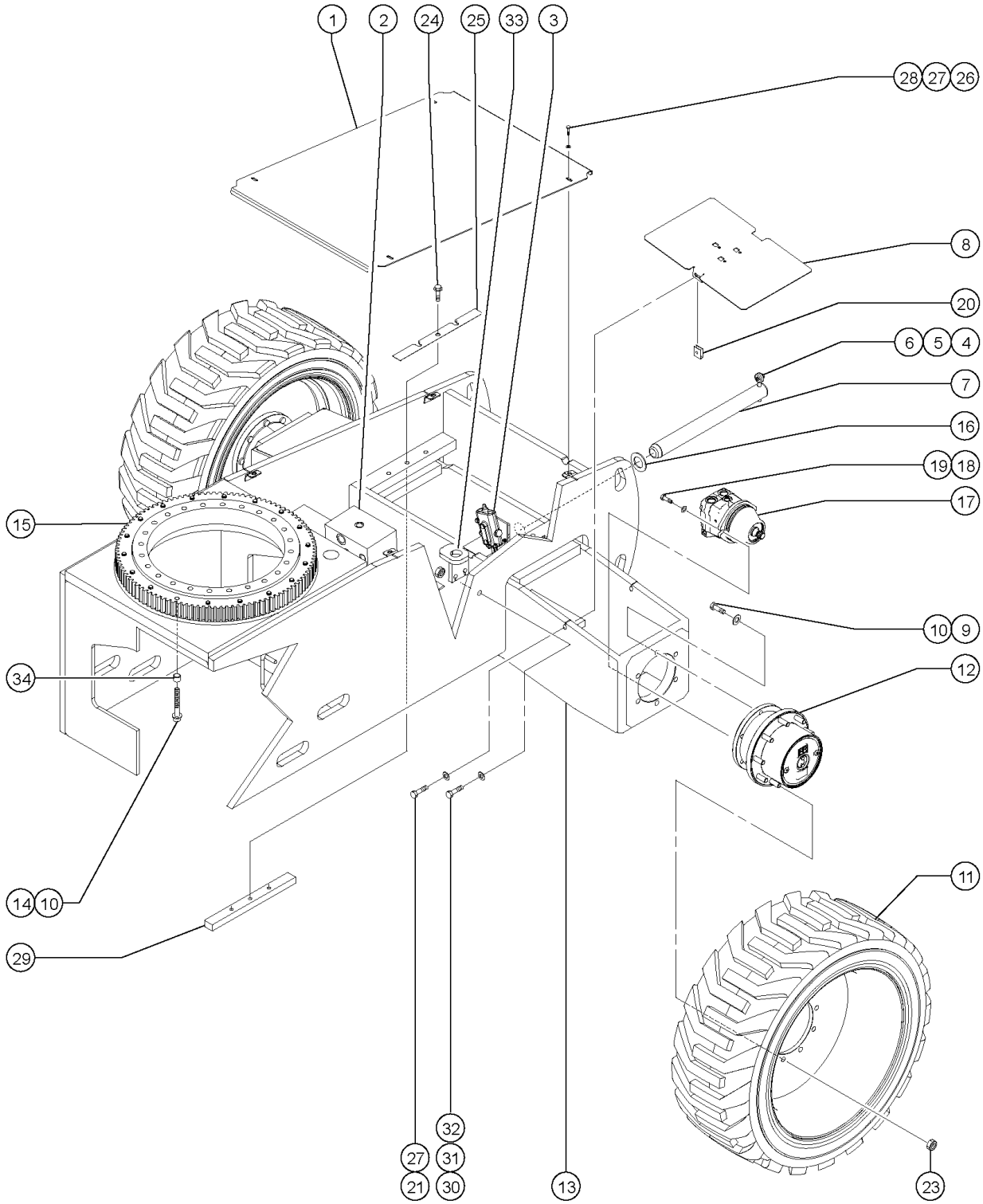
202.1 Non-steer End (To SN Z62M-480)



202.1 Non-steer End (To SN Z62M-480)

Item	*Part No.*	*Description*	*Qty.*
25A	81610GT	SHIM,AXLE ROTATION STOP,16G used on non-oscillate axle	2
25B	81609GT	SHIM,AXLE ROTATION STOP,22G used on non-oscillate axle	4
26	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	
27	824113GT	WASHER,FLAT,USS,1/4,ZAG	
28	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
29	1310157GT	ASSY, BAR,AXLE ROTATION STOP, TRAFFIC BLACK	2

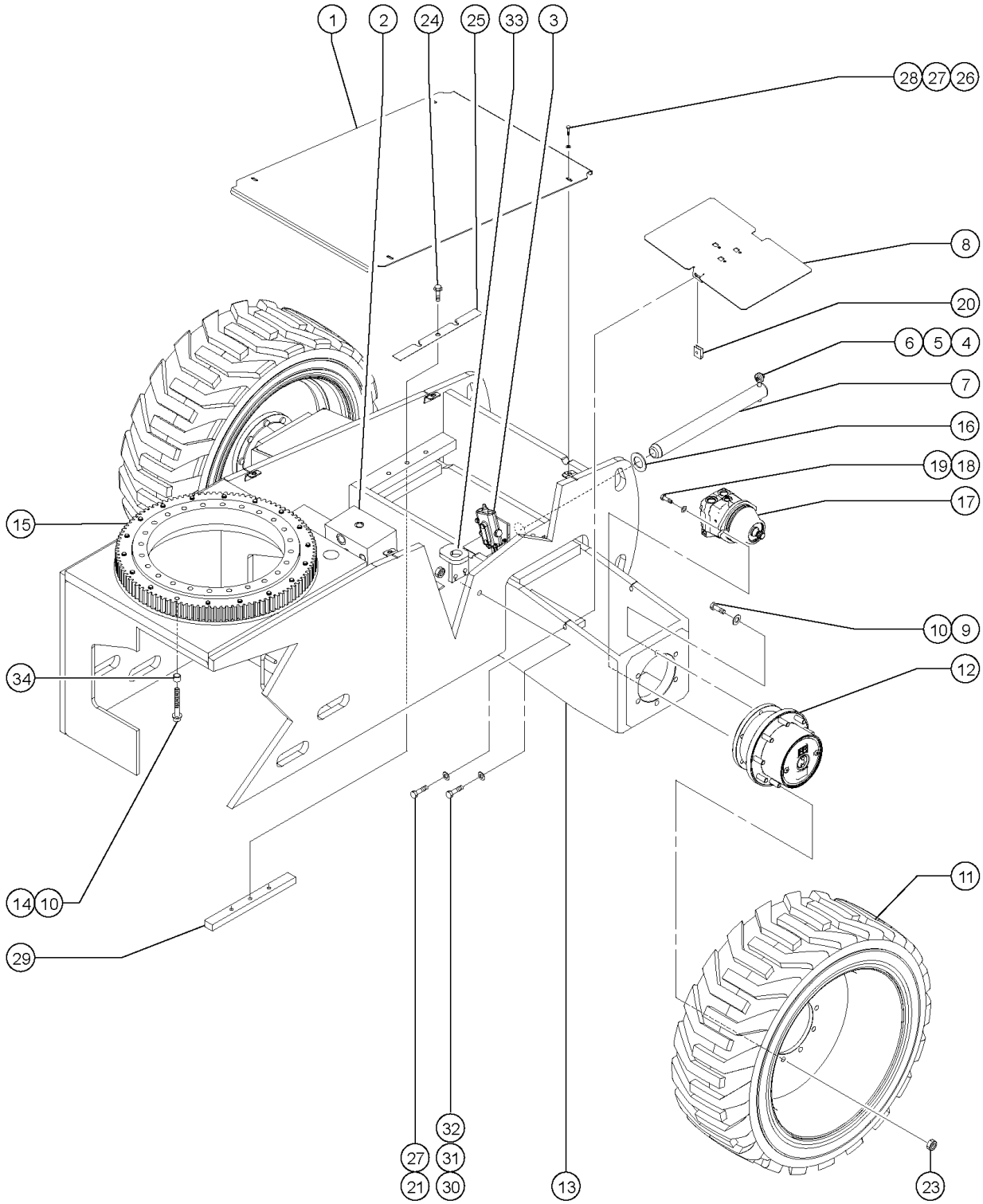
202.2 Non-steer End (For SN Z62M-479 and From SN Z62M-481)



202.2 Non-steer End (For SN Z62M-479 and From SN Z62M-481)

Item	Part No.	Description	Qty.
1	1255513GT	COVER,REAR,DRIVE CHASSIS decals not included, refer to section 100	1
2		Ref. Traction Manifold refer to 702.1	
3		Ref. Oscillate Valve refer to 707.1	
4	30418GT	ROD END,0.5 X 3.75***	
5	6175GT	SCREW,HHC,3/8-16 X 1	
6	6021GT	WASHER, LOCK, .375	
7	77950GT	PIN,2.00DIAX20.88LG,CHAMFER	
8	1255711GT	COVER, REAR AXLE	2
9	73455GT	SCREW,HHC,5/8-11 X 2.25 GR8	
10	13064GT	WASHER,FLAT,.625 HARDENED	
11		REF. WHEEL AND TIRE ASSEMBLY refer to 201.1	
12		WHEEL DRIVE 57.5:1 4WD TYPE: OMNI. 4WD Models. PN 231612 REPLACED OMNIGEAR WHEEL DRIVE PN 229702	2
12-	139965GT	WHEEL STUD,5/8-18,OMNI*** for 229702	
12-	139966GT	ROD,DISCONNECT,OMNI*** for 229702	
12-	139967GT	CAP,DISENGAGE,OMNI*** for 229702	
12-	139968GT	O-RING,END COVER,OMNI*** for 229702	
12-	139969GT	LINING KIT,BRAKE,OMNI*** for 229702	
12-	139970GT	SEAL KIT,BRAKE,OMNI*** for 229702	
12-	139971GT	BEARING KIT,OMNI*** for 229702	
12-	139972GT	SEAL KIT,GEARBOX,OMNI*** for 229702	
12-	147033GT	O-RING,PIPE PLUG KIT,OMNI*** for 229702	
12-	147034GT	PIPE PLUG KIT,OMNI*** for 229702	
12-	1260084GT	END CAP, WHEEL DRIVE for 229702	
12A	231612GT	WHEEL DRIVE,W/BRAKE 4WD	2
12A-	102158GT	O-RING,.103 X 4.737,VITON, 75D	
12A-	106117GT	O-RING,2-010,VITON	
12A-	230849GT	WHEEL STUD,5/8-18X67MM	
12A-	139966GT	ROD,DISCONNECT,OMNI***	

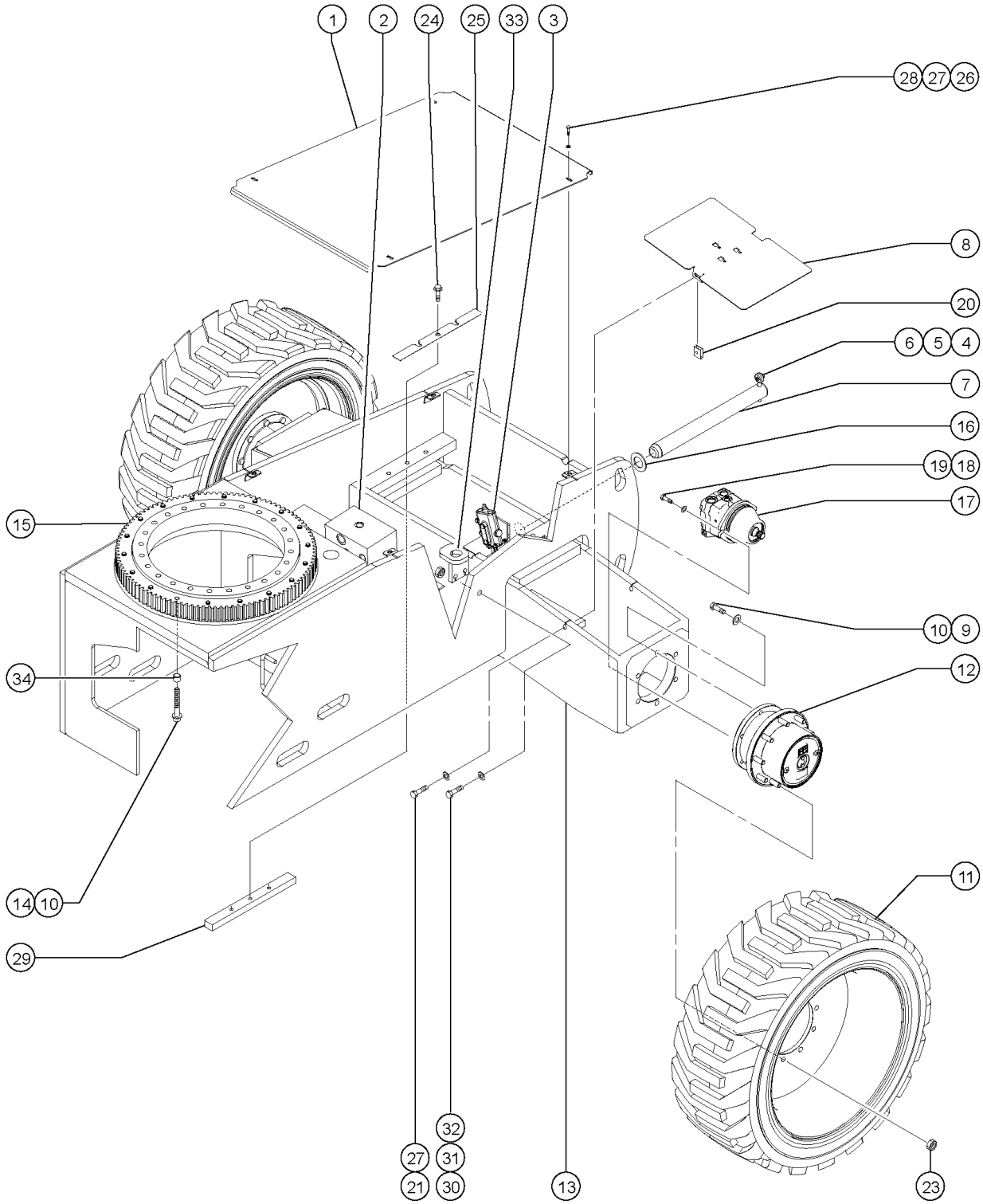
202.2 Non-steer End (For SN Z62M-479 and From SN Z62M-481)



202.2 Non-steer End (For SN Z62M-479 and From SN Z62M-481)

Item	Part No.	Description	Qty.
12A-	139967GT	CAP,DISENGAGE,OMNI***	
12A-	139968GT	O-RING,END COVER,OMNI***	
12A-	139969GT	LINING KIT,BRAKE,OMNI***	
12A-	139970GT	SEAL KIT,BRAKE,OMNI***	
12A-	139971GT	BEARING KIT,OMNI***	
12A-	139972GT	SEAL KIT,GEARBOX,OMNI***	
12A-	147033GT	O-RING,PIPE PLUG KIT,OMNI***	
12A-	147034GT	PIPE PLUG KIT,OMNI***	
12A-	1260082GT	SPRING, HELICAL, RH	
13	1255709GT	WELDMENT,REAR AXLE	1
13-	42014GT	BEARING,2.00IDX2.25ODX2.00L	
14	1256170GT	SCREW,HHC,5/8-11X4,8,ZAG To SN Z62M-1507	18
14	1263141GT	SCREW,HHC,5/8-11X5.5,8,ZAG From SN Z62M-1508	18
15	63468GT	BEARING,TURNTABLE ROTATION	
16	18730GT	WASHER,FLAT,2.01 X 3.5 X .06	
17	88884GT	MOTOR,PISTON,30CC,4WD*** 4WD 2-wheel steering	4
17-	72290GT	SNAP RING(M46 UNITS)*	
17-	102159GT	SHAFT,15 TOOTH	
17-	102155GT	BEARING,BALL DRIVE SHAFT	
17-	27067GT	SEAL,SHAFT-SUNDSTRAND***	
17-	106098GT	SEAL KIT,MOTOR,LC/KC*** for 88884	
17-	102158GT	O-RING,.103 X 4.737,VITON, 75D for 88884	
17-	106117GT	O-RING,2-010,VITON for 88884 (installed between motor and drive hub)	
18	88296GT	SCREW,HHC,7/16-14 X 1.25 to SN Z62M-2282	4
18B	1268267GT	SCREW,HHF,7/16-14X1.25,8,ZAG from SN Z62M-2283	4
19	119988GT	WASHER,.469 X .781,HRD to SN Z62M-2282	4
20	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
21	6090GT	SCREW, HHC, 1/4-20 X .75	

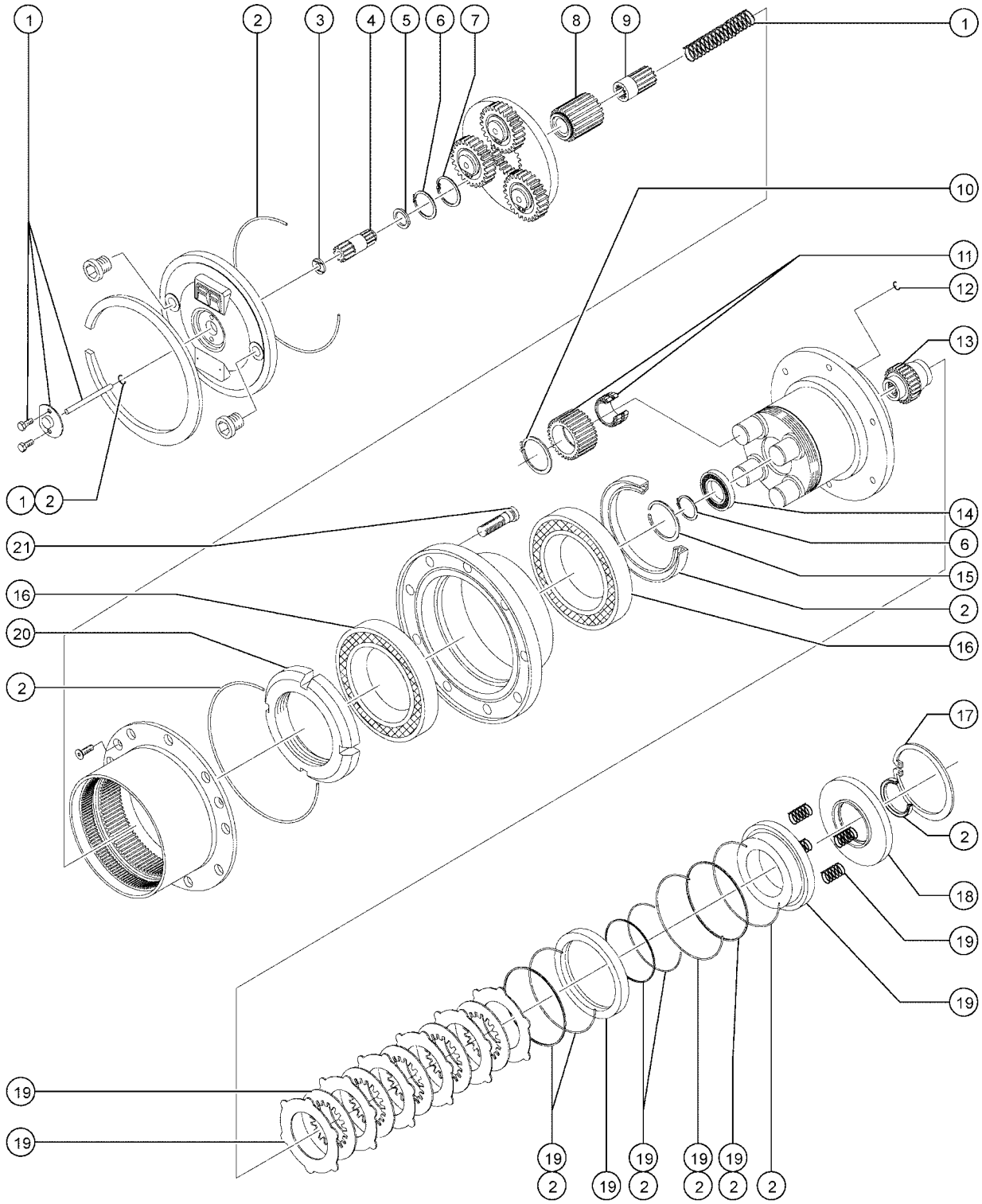
202.2 Non-steer End (For SN Z62M-479 and From SN Z62M-481)



202.2 Non-steer End (For SN Z62M-479 and From SN Z62M-481)

Item	Part No.	Description	Qty.
23	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
24	1255802GT	SCREW,HHF,1/2-13X2.5,8,ZAG	6
25A	81610GT	SHIM,AXLE ROTATION STOP,16G used on non-oscillate axle	2
25B	81609GT	SHIM,AXLE ROTATION STOP,22G used on non-oscillate axle	4
26	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	
27	824113GT	WASHER,FLAT,USS,1/4,ZAG	
28	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
29	1310157GT	ASSY, BAR,AXLE ROTATION STOP, TRAFFIC BLACK	2
30	1257460GT	SCREW,HHC,3/4-10X3.5,8,ZAG	2
31	1256863GT	WASHER,FLAT,.75,F436,HRD,ZAG	2
32	1283009GT	NUT,NYLOCK FLG,3/4-10,F,ZAG	2
33	1276663GT	FORMING,LOCK TRANSPORT SWING,Z62	1
34	1282181GT	SPACER,1.313ODX5/8IDX1.5L From SN Z62M-1508	18

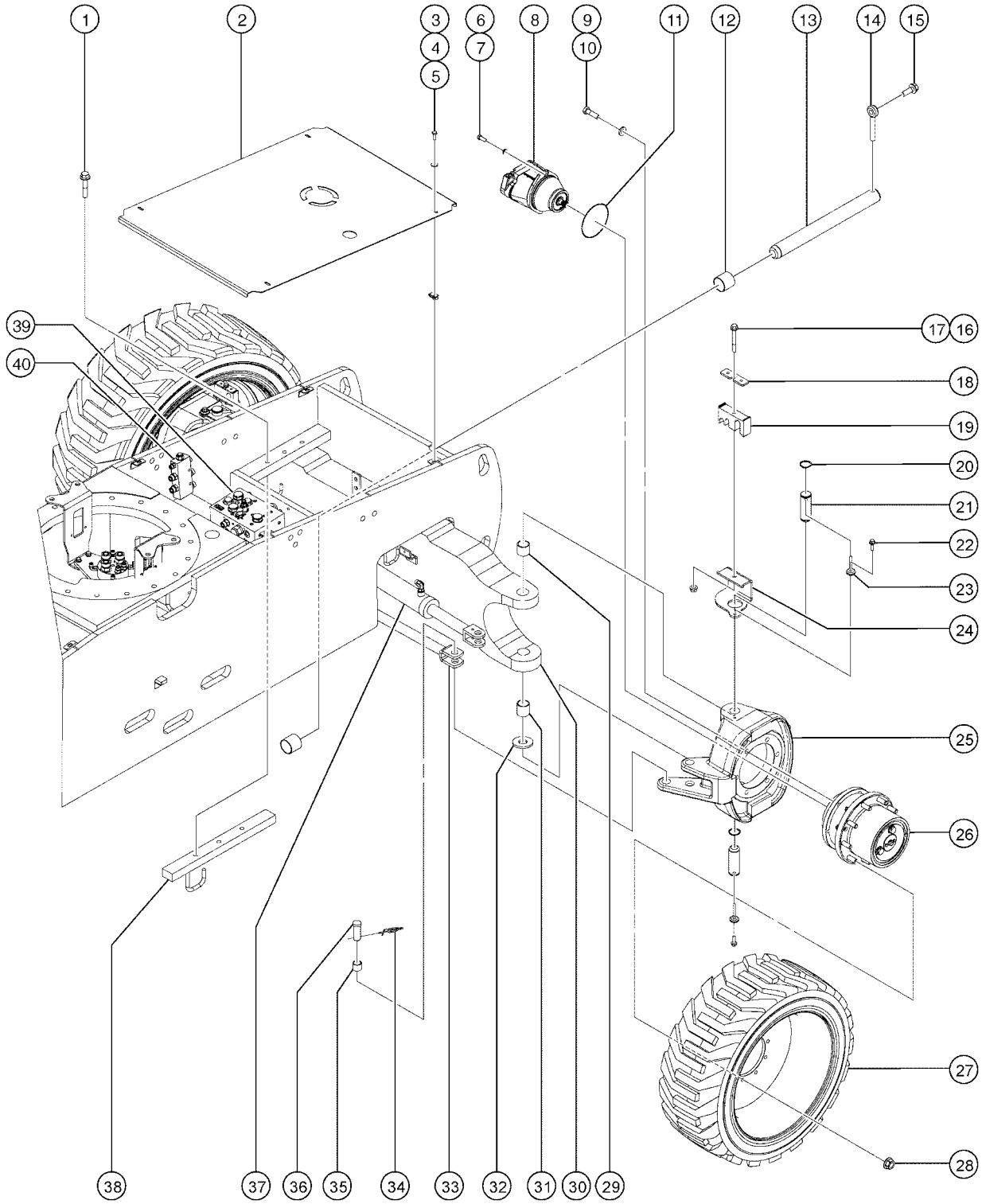
203.1 Drive Hub Assembly



203.1 Drive Hub Assembly

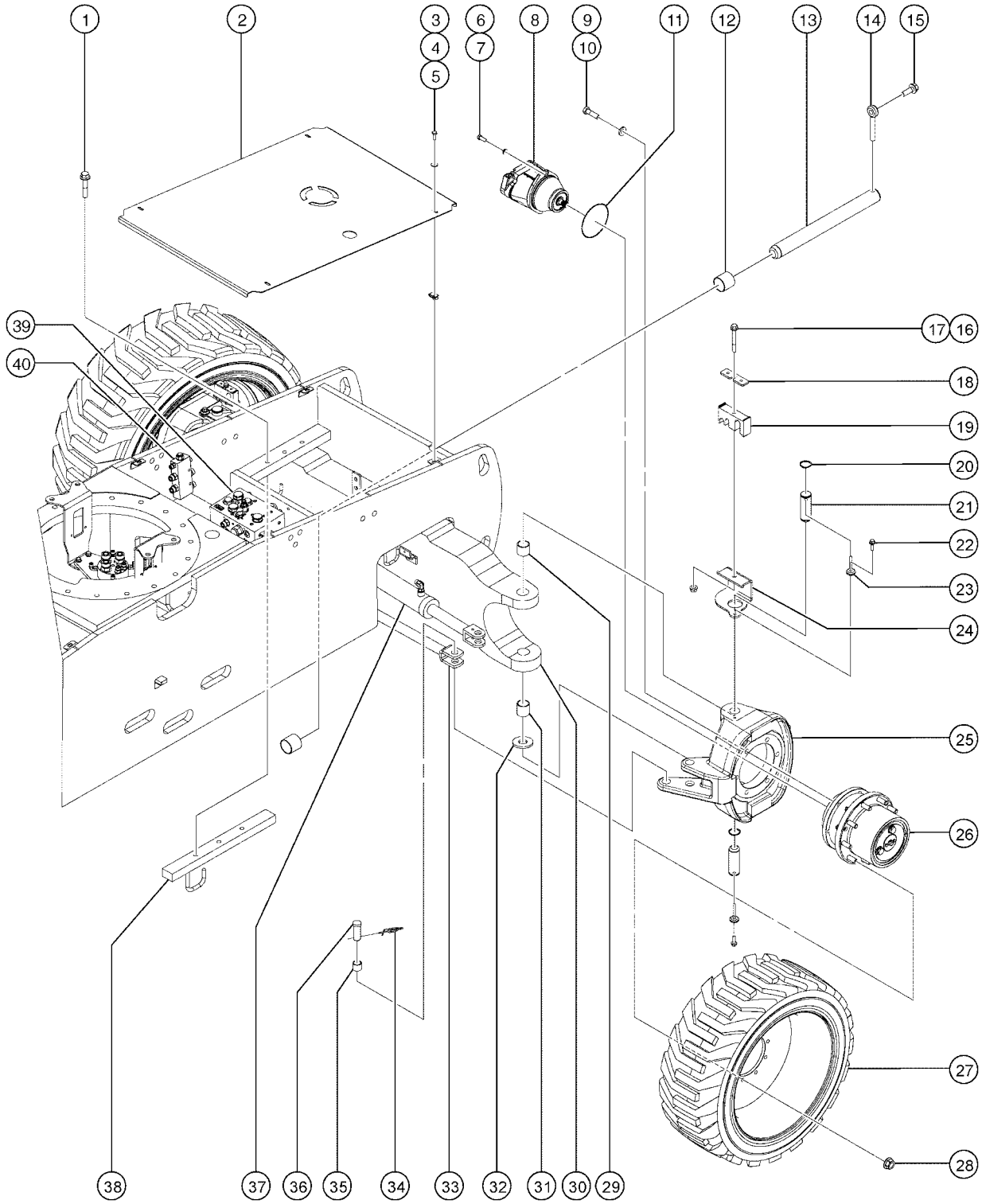
Item	Part No.	Description	Qty.
B-	88887GT	WHEEL DRIVE 56:1 2WD	
C-	102126GT	SEAL KIT,DRIVE HUB (88887)	1
D-	1274613GT	HUB SCREW for 88887	
1	102131GT	DISCONNECT KIT (88887)	1
2	102126GT	SEAL KIT,DRIVE HUB (88887)	1
3	102506GT	Thrust Bearing Plate	1
4	102507GT	Pinion Gear	1
5	102508GT	Thrust Bearing	1
6	102503GT	External Retaining Ring	1
7	102504GT	Internal Retaining Ring	1
8	102505GT	Pinion, Half Shaft	1
9	102509GT	Half Shaft	1
10	102510GT	External Retaining Ring	4
11	1284723GT	GEAR/BEARING ASSY,WHEEL DRIVE (88886) to replace bearing; order part 102511	
11A	102511GT	BEARING,WHEEL DRIVE (88886) for 1284723	4
12	19918GT	O-RING,010 BUNA-N***	1
13	102167GT	SHAFT,INPUT DRIVE HUB	1
14	102514GT	Ball Bearing	1
15	102513GT	Wire Seal Retaining Ring	1
16	102515GT	BEARING,ROLLER TAPERED	2
17	102516GT	RING,RETAINING,INTERNAL	1
18	102517GT	Shaft Bearing Spacer	1
19	215642GT	BRAKE KIT (88886)***	1
20	215340GT	LOCKRING, RR	1
21	102162GT	LUG,STUD/WHEEL (88887)	9

204.1 Circle End, 4 Wheel Steer



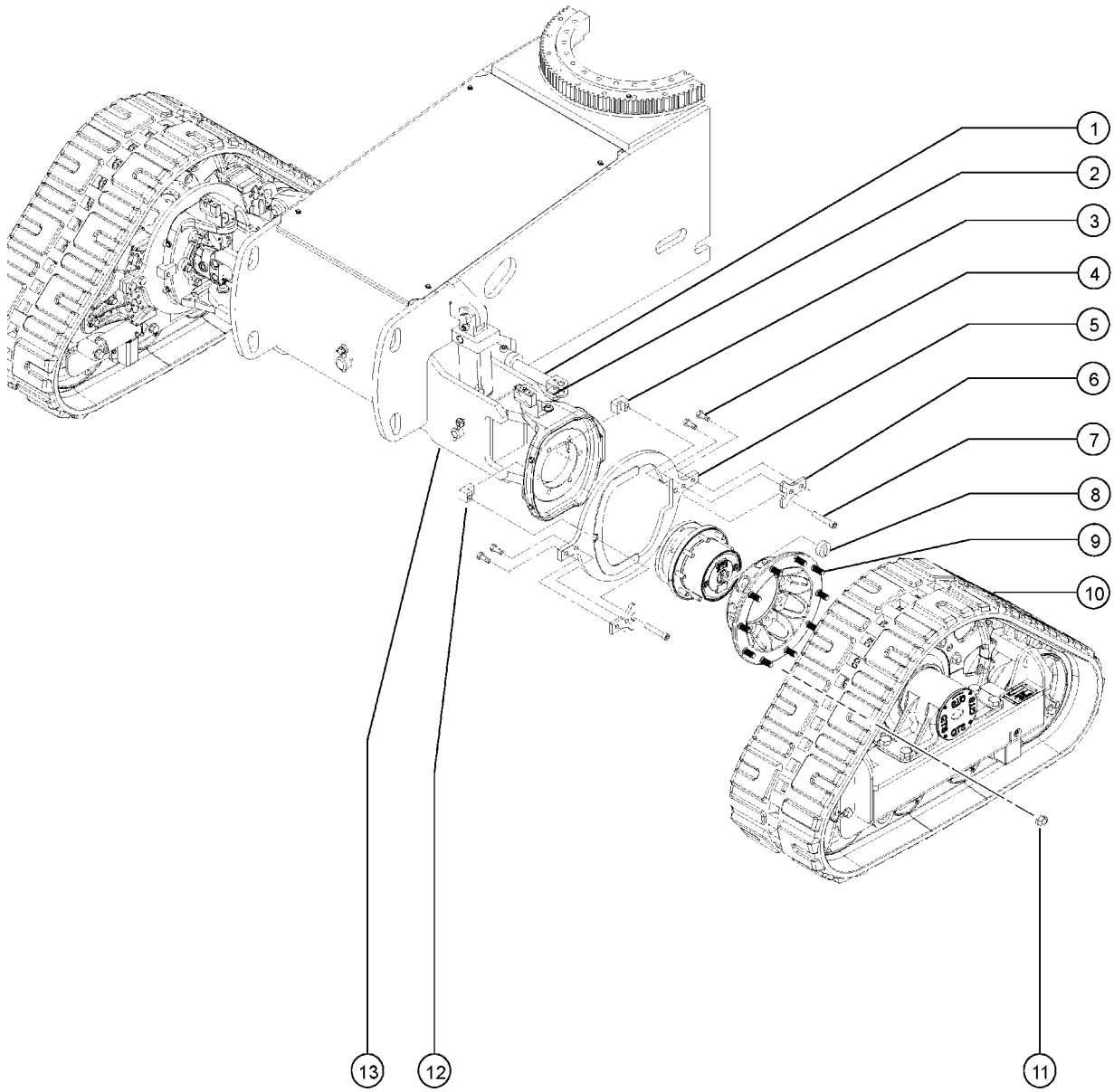
Item	Part No.	Description	Qty.
1	1255802GT	SCREW,HHF,1/2-13X2.5,8,ZAG	6
2	1264540GT	COVER,REAR,DRIVE CHASSIS use until exhausted, replaced by1255513GT	1
2B	1255513GT	COVER,REAR,DRIVE CHASSIS	1
3	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	4
4	824113GT	WASHER,FLAT,USS,1/4,ZAG	4
5	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
6	824072GT	SCREW,HHC,7/16-14X1.25,ZAG to SN Z62M-2282	4
6B	1268267GT	SCREW,HHF,7/16-14X1.25,8,ZAG from SN Z62M-2283	4
7	1257078GT	WASHER, .469 X .768 HRD, ZAG to SN Z62M-2282	4
8	88884GT	MOTOR,PISTON,30CC,4WD***	2
9	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG	12
10	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
11	102158GT	O-RING,.103 X 4.737,VITON, 75D	2
12	42014GT	BEARING,2.00IDX2.25ODX2.00L	2
13	77950GT	PIN,2.00DIAX20.88LG,CHAMFER	1
14	1256267GT	ROD END,.5 X 3.75,ZAG	1
15	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	1
16	824095GT	SCREW, HHF, 3/8-16 X 3, 8, ZAG	2
17	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
18	1255706GT	CLAMP TOP,HOSE ROUTING***	2
19	106516GT	CLAMP,HOSE,2X4,1X6,2X8***	2
20	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	4
21	110221GT	PIN,GROOVE/HOLE,1.50 DIAX4.475	4
22	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4
23	825019GT	ROD END, .375X3.69, ZAG	4
24A	1255704GT	BRACKET,HOSE ROUTING,AXLE RH (right)	1
24B	1255705GT	BRACKET,HOSE ROUTING,AXLE LH (left)	1
25A	1270346GT	YOKE ASSY BLK W/BEARINGS,RH (right)	1

204.1 Circle End, 4 Wheel Steer



Item	Part No.	Description	Qty.
25B	1270347GT	YOKE ASSY BLK W/BEARINGS,LH (left)	1
26	231612GT	WHEEL DRIVE,W/BRAKE 4WD	2
26-	230849GT	WHEEL STUD,5/8-18X67MM	
26-	139966GT	ROD,DISCONNECT,OMNI***	
26-	139967GT	CAP,DISENGAGE,OMNI***	
26-	139968GT	O-RING,END COVER,OMNI***	
26-	139969GT	LINING KIT,BRAKE,OMNI***	
26-	139970GT	SEAL KIT,BRAKE,OMNI***	
26-	139971GT	BEARING KIT,OMNI***	
26-	139972GT	SEAL KIT,GEARBOX,OMNI***	
26-	147033GT	O-RING,PIPE PLUG KIT,OMNI***	
26-	147034GT	PIPE PLUG KIT,OMNI***	
26-	1260082GT	SPRING, HELICAL, RH	
27		REF.WHEEL AND TIRE ASSEMBLY refer to 201.1	
28	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
29	45071GT	BEARING,1.5IDX1.75ODX1.5L	2
30	824295GT	WELDMENT, REAR AXLE	1
31	1279526GT	BEARING, 1.5X1.75X1.68L	2
32	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	2
33	1255710GT	WELDMENT, TIE ROD	1
34	824129GT	RUE RING,1.0,ZAG	6
35	227492GT	BEARING,1.00IDX1.25ODX1.00L	6
36	19440GT	PIN,CLEVIS,1 X 2.5 LG	6
37	59460GT	CYLINDER,STEERING***	2
38	1264699GT	WELDMENT, AXLE ROTATION STOP (	2
39		REF. TRACTION MANIFOLD refer to 702.1	
40		REF. STEER SELECT MANIFOLD refer to 709.1	

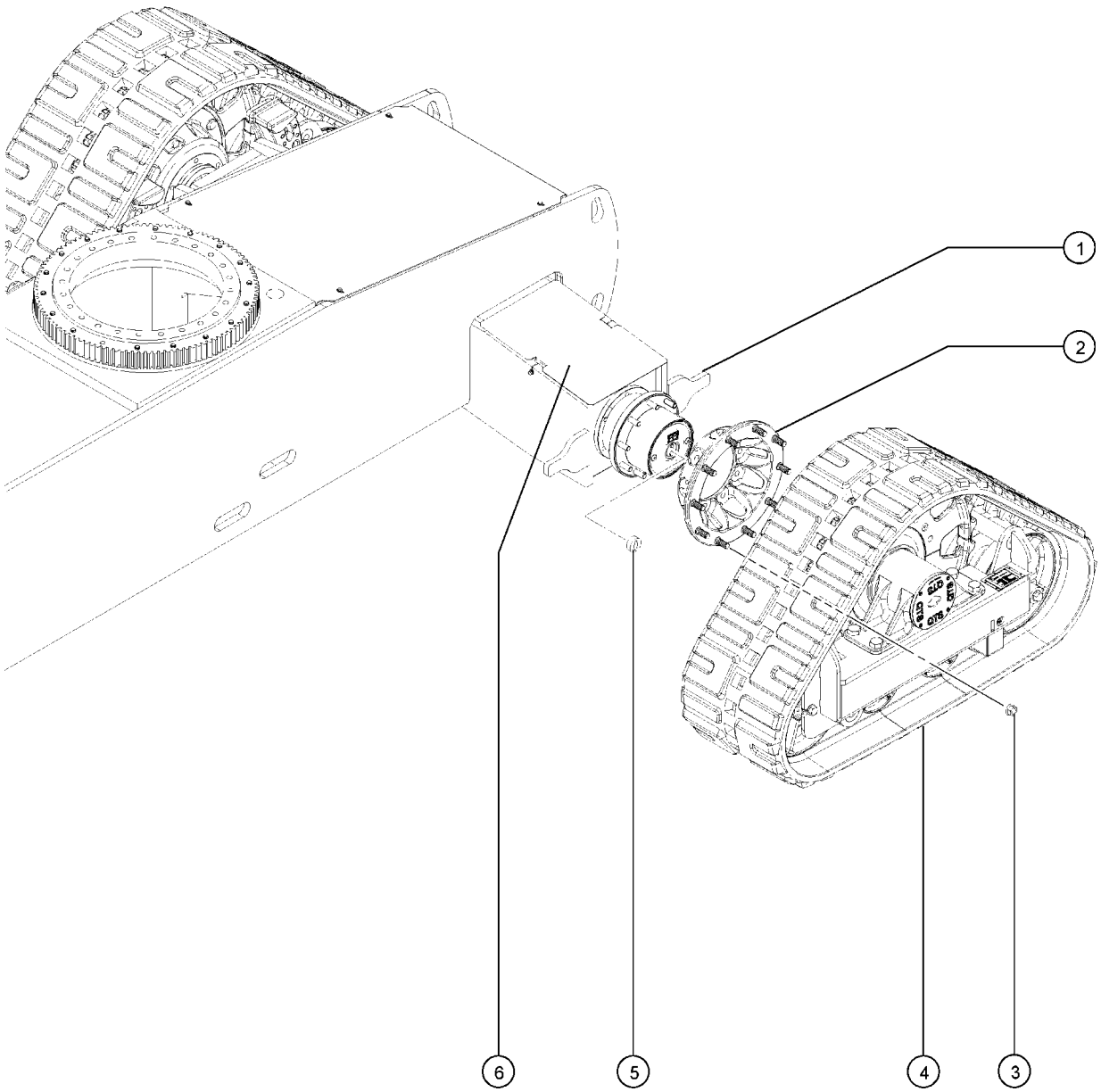
205.1 TraX Option Steer End (to SN Z62M-2229)



205.1 TraX Option Steer End (to SN Z62M-2229)

Item	Part No.	Description	Qty.
A	121668GT	MOTOR,PISTON,2 SPEED,45CC/18CC	
1	125865GT	CYLINDER, STEER	1
1-	89294GT	SEAL KIT CYLINDER (59460)	
2	1255715GT	WELDMENT, TIE ROD	1
3	139122GT	MACH. MOUNTING BLOCK	1
4	94439GT	SCREW,HHC,3/4-10 X 1.5	4
5A	139000GT	ROTATIONAL LIMITER FRONT RIGHT	1
5B	139001GT	ROTATIONAL LIMITER FRONT LEFT	1
6	139121GT	PLATE, HAMMER SHIM 1/2	2
7	28117GT	SCREW,SHC,5/8-11 X 1.5	2
8	139179GT	SEAL,TRAX HUBS	1
9	139002GT	SPACER, 9 BOLT	2
9-	139140GT	STUD, 3/4-16 UNF X 2-1/2 LG for 139002	
10A	139120GT	ASSEMBLY, TRAX UNIT, RIGHT refer to 206.1 for TRAX System service components	1
10B	147149GT	ASSEMBLY, TRAX UNIT, LEFT refer to 206.1 for TRAX System service components	1
11	1257865GT	NUT,TL FLG,3/4-16,G,ZAG	10
12	139125GT	MACH. MOUNTING BLOCK	1
13	1270350GT	STEER AXLE ASSY BLK,TRAX includes bearing	1
13-	45071GT	BEARING,1.5IDX1.75ODX1.5L	

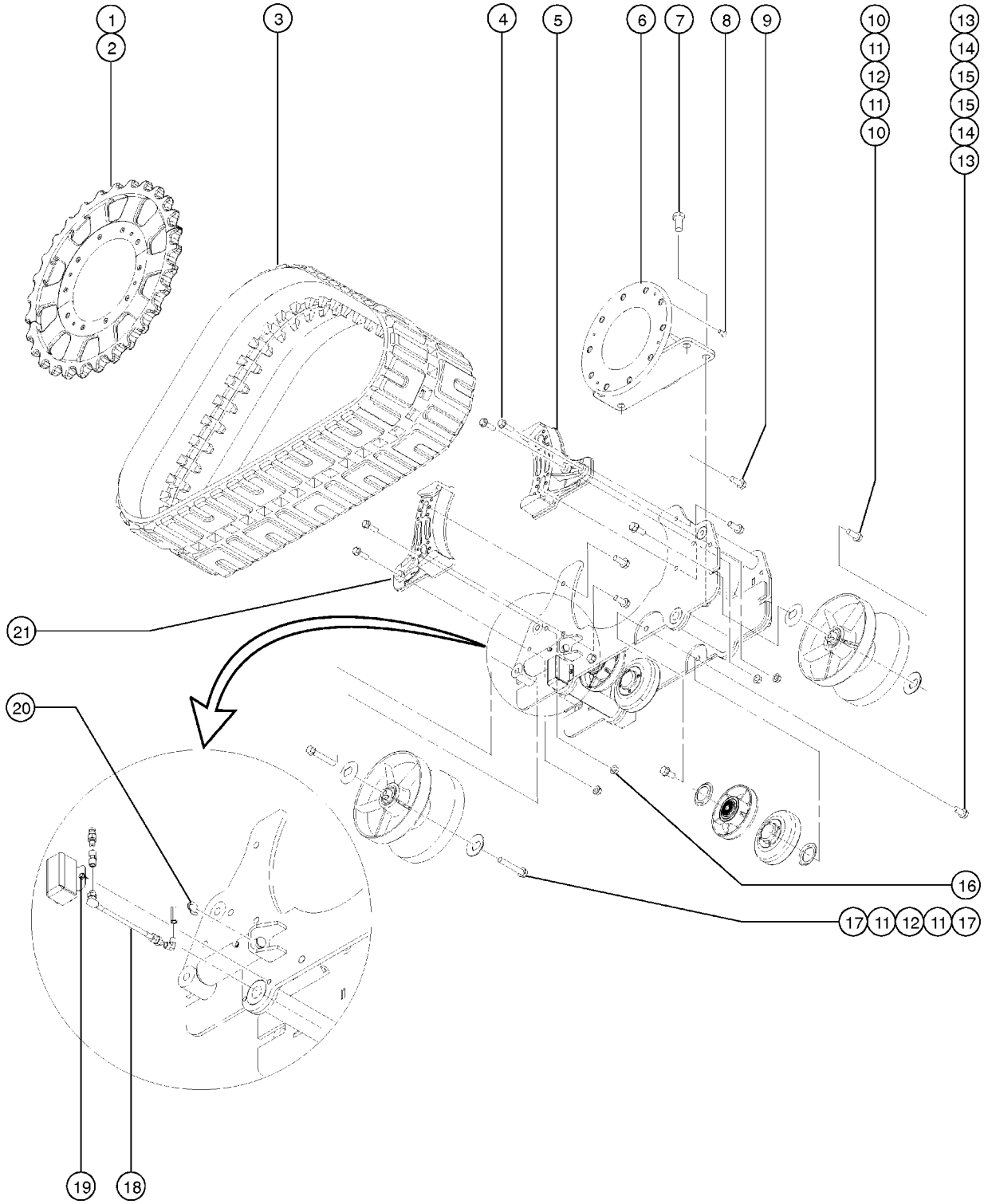
206.1 TraX Option Non-steer End (to SN Z62M-2229)



206.1 TraX Option Non-steer End (to SN Z62M-2229)

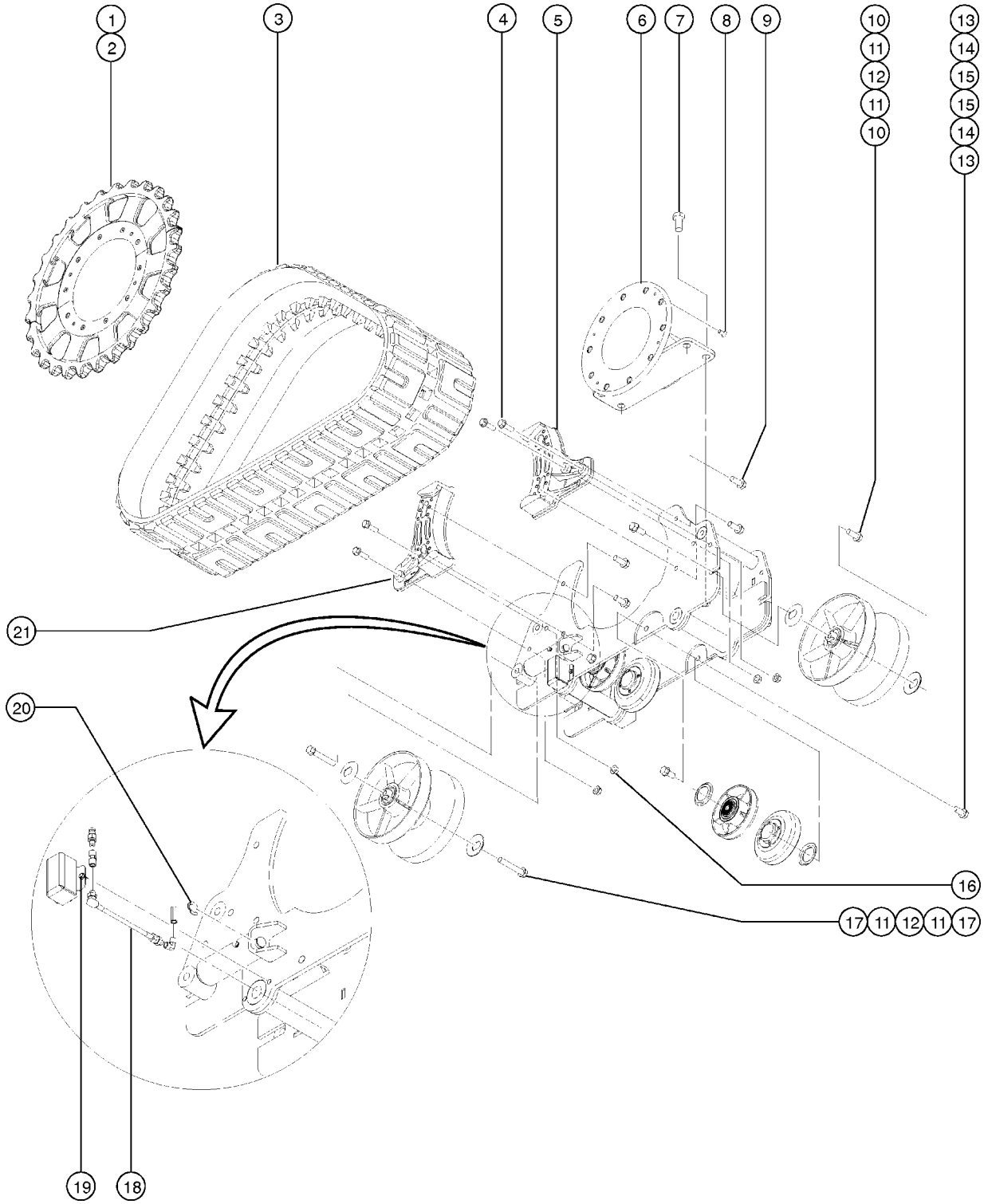
Item	*Part No.*	*Description*	*Qty.*
A	121668GT	MOTOR,PISTON,2 SPEED,45CC/18CC	
1	1270351GT	NON-STEER AXLE ASSY BLK,TRAX includes bearings	
1-	42014GT	BEARING,2.00IDX2.25ODX2.00L	
2	139002GT	SPACER, 9 BOLT	2
2-	139140GT	STUD, 3/4-16 UNF X 2-1/2 LG for 139002	
3	1257865GT	NUT,TL FLG,3/4-16,G,ZAG	10
4A		Ref., TRAX UNIT, RIGHT refer to section 203.1	1
4B		Ref., TRAX UNIT, LEFT refer to section 203.1	1
5	139179GT	SEAL,TRAX HUBS	2
6	1255714GT	COVER, REAR AXLE	

207.1 TraX Option Components (to SN Z62M-2229)



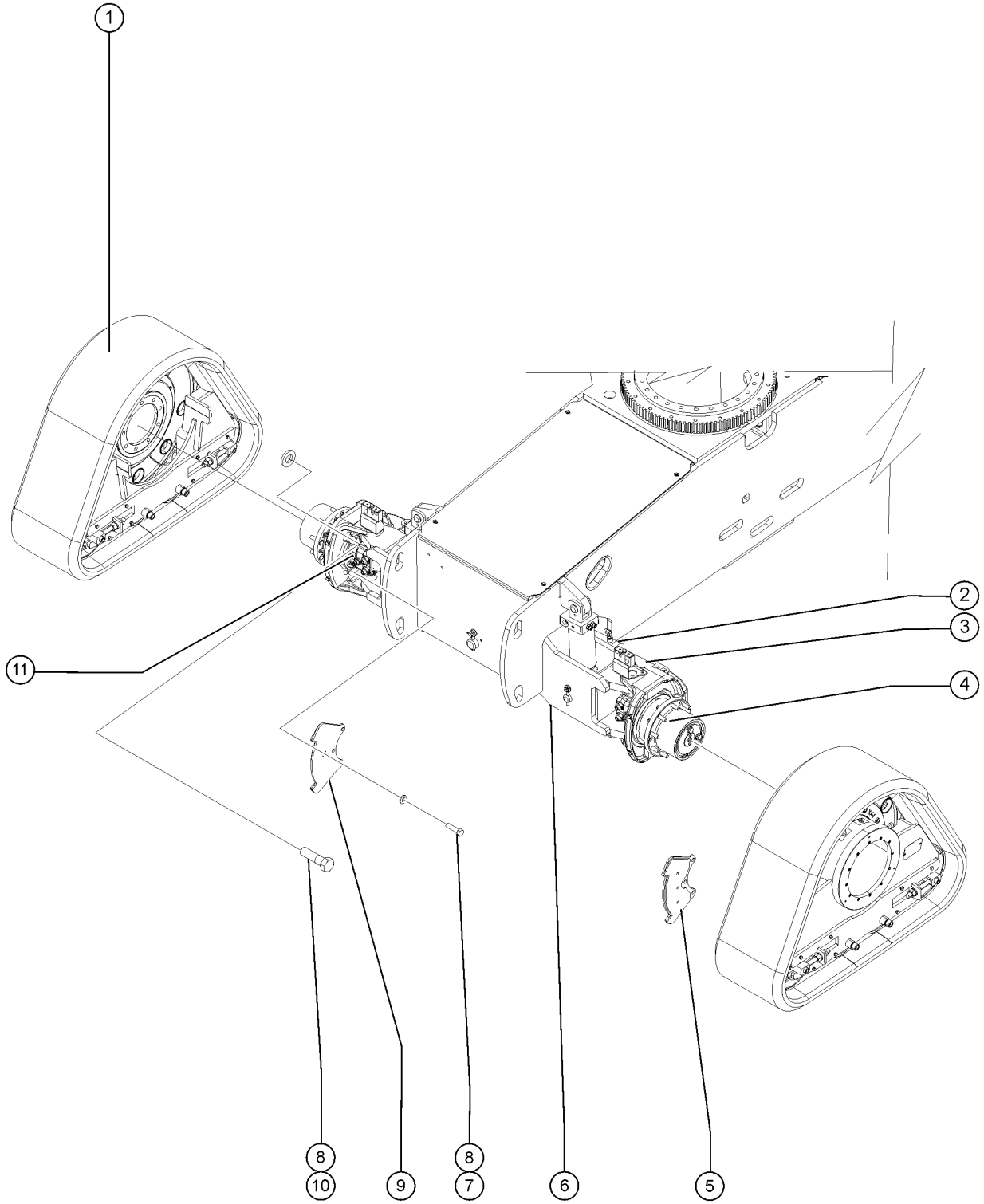
Item	Part No.	Description	Qty.
A	1287239GT	KIT,TRAX SYSTEM,400MM (15.75 IN) WIDE TRACK	
A-		ASSEMBLY,TRAX UNIT,RIGHT,400MM (15.75 IN) WIDE TRACK (Not available to order. Order lower level parts)	
A-		ASSEMBLY,TRAX UNIT,LEFT,400MM (15.75 IN) WIDE TRACK (Not available to order. Order lower level parts)	
B	139000GT	ROTATIONAL LIMITER FRONT RIGHT	
C	139001GT	ROTATIONAL LIMITER FRONT LEFT	
D	128949GT	FITTING, 1/4"NPT STR ZERK	
1	128922GT	SPROCKET, MACH. HALF RIGHT	1
2	128923GT	SPROCKET, MACH. HALF LEFT	1
3	1287242GT	TRACK,RUBBER,400MM (15.75 IN) WIDE	1
4	111155GT	SCREW,FLANGE,HHC,5/8-11X2,GR8	4
5	128925GT	CAST, LIMITER STOP BRKT R	1
6	128928GT	HUB ASSEMBLY	1
6-	1313693GT	SPINDLE, MAIN	1
6-	1313694GT	BEARING, TAPERED ROLLER	1
6-	1313695GT	HUB, MAIN CAST	1
6-	1313696GT	NUT, SPANNER	1
6-	1313697GT	SEAL, HUB	1
6-	1313698GT	COVER, DUST, AWP	1
6-	1313699GT	O-RING	1
6-	1313700GT	SNAP RING	1
6-	1313701GT	PIN, PLUNGER	1
6-	1313702GT	SPRING, COMPRESSION, .53ID X 1.94 LONG	1
6-	1313703GT	PIN, SPRING 3/16 DIA X .625 LONG	2
6-	1313704GT	O-RING .484 ID X .139 CROSS SECTION	2
6-	1313705GT	COVER, BRAKE RELEASE	1
6-	1313706GT	O-RING, 1.00 DIA X .094 CROSS SECTION	1
6-	1313707GT	SPACER, RUBBER	1
6-	1313708GT	SCREW, HFS, 1/4-20 X .38, GR8, YZ	2

207.1 TraX Option Components (to SN Z62M-2229)



Item	Part No.	Description	Qty.
6-	1313709GT	SCREW, SHCS, 5/16-18 X .75, GR8, YZ	4
6-	1287812GT	SEAL,RUBBER BRAKE RELEASE,RUBBER TRACK (139120)	
6-	1287813GT	O-RING,RUBBER TRACK (139120)	
7	128913GT	BOLT,HHC,1-14X2.0"GR8 PLT	4
8	128914GT	SCREW, FHSC, 1/2-13X1.00	4
9	128912GT	BOLT,FLANGE,5/8-11X1.5"GR8 PLT	4
10	128910GT	BOLT,FLANGE,3/4-10X1.75GR8 PLT	2
11	128920GT	COVER, DUST	4
12	128917GT	END BOGEY	2
13	128909GT	BOLT,FLANGE,3/4-10X1.5"GR8 PLT	4
14	128921GT	GUARD, SEAL	4
15	128918GT	SPLIT BOGEY	4
15-	215424GT	BEARING, SPL BOGEY (128918) for 128918	
15-	215425GT	SEAL, BEARING (128918) for 215424	
15-	215426GT	SHAFT, RAISED BOSS (128918) internal shaft with raised boss on end	
15-	215427GT	SHAFT, KNURLED (128918) internal shaft with knurled end	
16	128916GT	NUT,FLANGE,LOCK,5/8-11GR8 PLT	4
17	128911GT	BOLT,FLANGE,3/4-10X4.5"GR8 PLT	2
18	128927GT	HYD. HOSE ASSEMBLY 3000 PSI	1
19	128955GT	BOLT,FLANGE,5/16-18X.50 GR5	4
20	128919GT	SNAP RING	2
21	128924GT	CAST, LIMITER STOP BRKT L	1

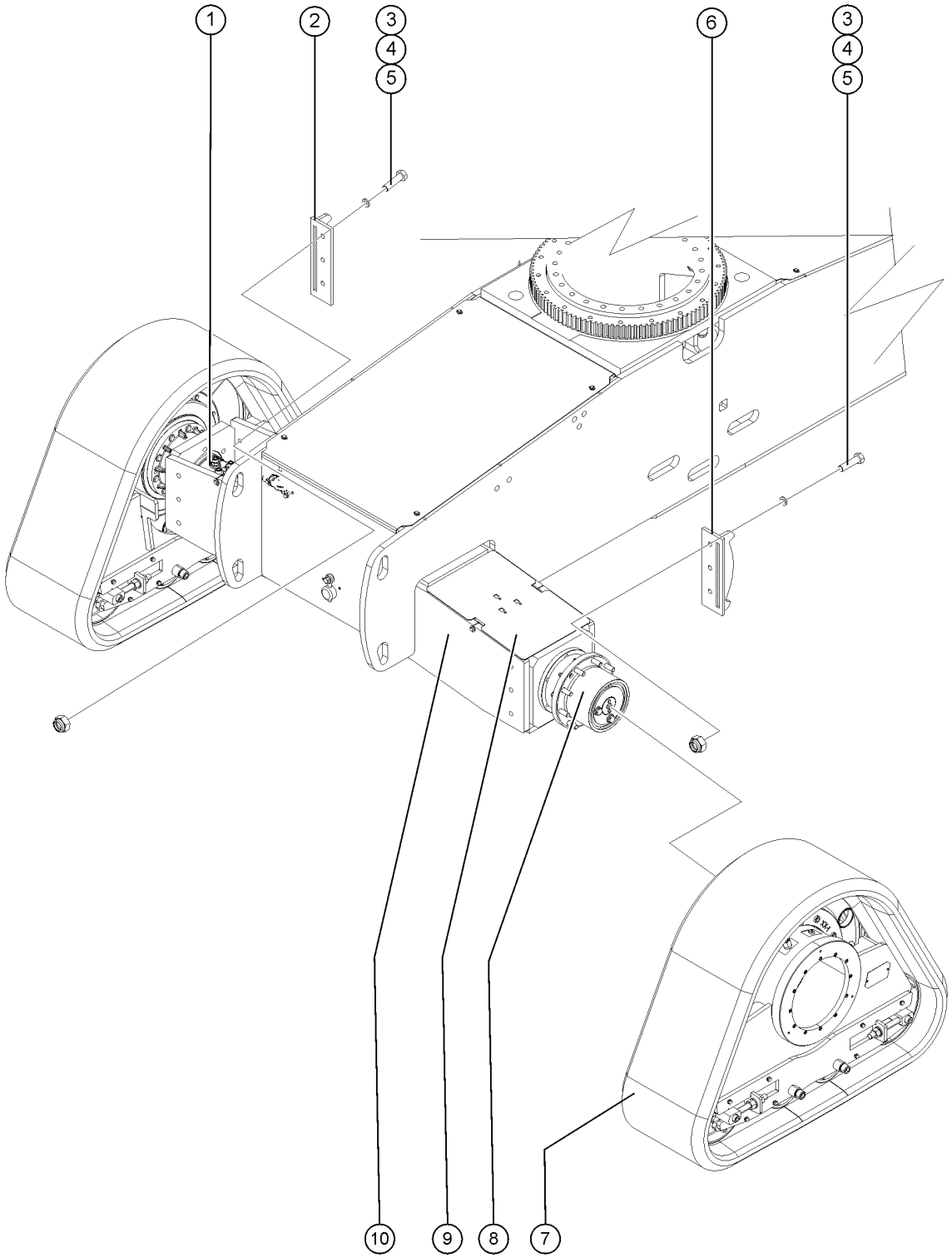
208.1 TraX Option NGT Steer End (from SN Z62M-2230)



208.1 TraX Option NGT Steer End (from SN Z62M-2230)

Item	Part No.	Description	Qty.
1	1321090GT	ASSEMBLY, LARGE TRAX Refer 210.1	
2	59460GT	CYLINDER,STEERING***	2
3	1255710GT	WELDMENT, TIE ROD	1
4	231612GT	WHEEL DRIVE,W/BRAKE 4WD	2
5	1321340GT	ROTATIONAL LIMITER FRONT LEFT	1
6	1255708GT	WELDMENT, FRONT AXLE	1
7	51131GT	SCREW,HHC,5/8-11 X 2.5	6
8	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
9	1321341GT	ROTATIONAL LIMITER FRONT RIGHT	1
10	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG	6
11	1301743GT	MOTOR, PISTON, 45CC, 15T	2
11-	106117GT	O-RING,2-010,VITON	
11-	106118GT	O-RING,2-157,VITON***	
11-	1303889GT	Overhaul kit for KC motor	

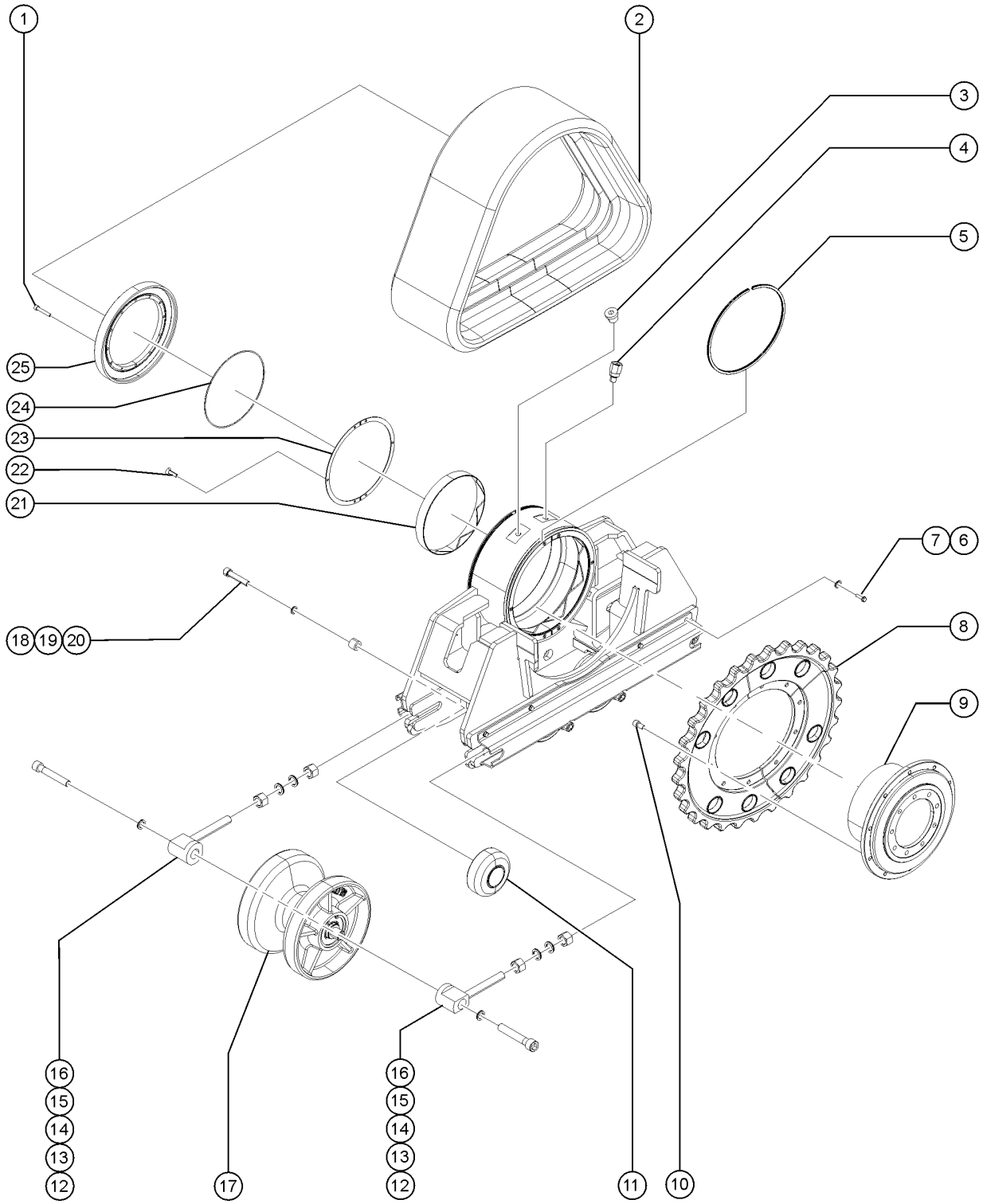
209.1 TraX Option NGT Non Steer End (from SN Z62M-2230)



209.1 TraX Option NGT Non Steer End (from SN Z62M-2230)

Item	*Part No.*	*Description*	*Qty.*
1	1301743GT	MOTOR, PISTON, 45CC, 15T	2
1-	1303889GT	Overhaul kit for KC motor	
1-	106118GT	O-RING,2-157,VITON***	
1-	106117GT	O-RING,2-010,VITON	
2	1321343GT	ROTATIONAL LIMITER REAR RIGHT	1
3	825348GT	WASHER,FLAT,M16,DIN6916,HRD,ZAB	6
4	1268274GT	SCREW,HHC,M16X60,DIN933,10.9,ZAB	6
5	1311146GT	NUT,NYLOCK,M16-2.0,DIN985,10,ZAB	6
6	1321342GT	ROTATIONAL LIMITER REAR LEFT	1
7	1321090GT	ASSEMBLY, LARGE TRAX Refer 210.1	
8	231612GT	WHEEL DRIVE,W/BRAKE 4WD	2
9	1255711GT	COVER, REAR AXLE	2
10	1283533GT	WELDMENT, REAR AXLE	1

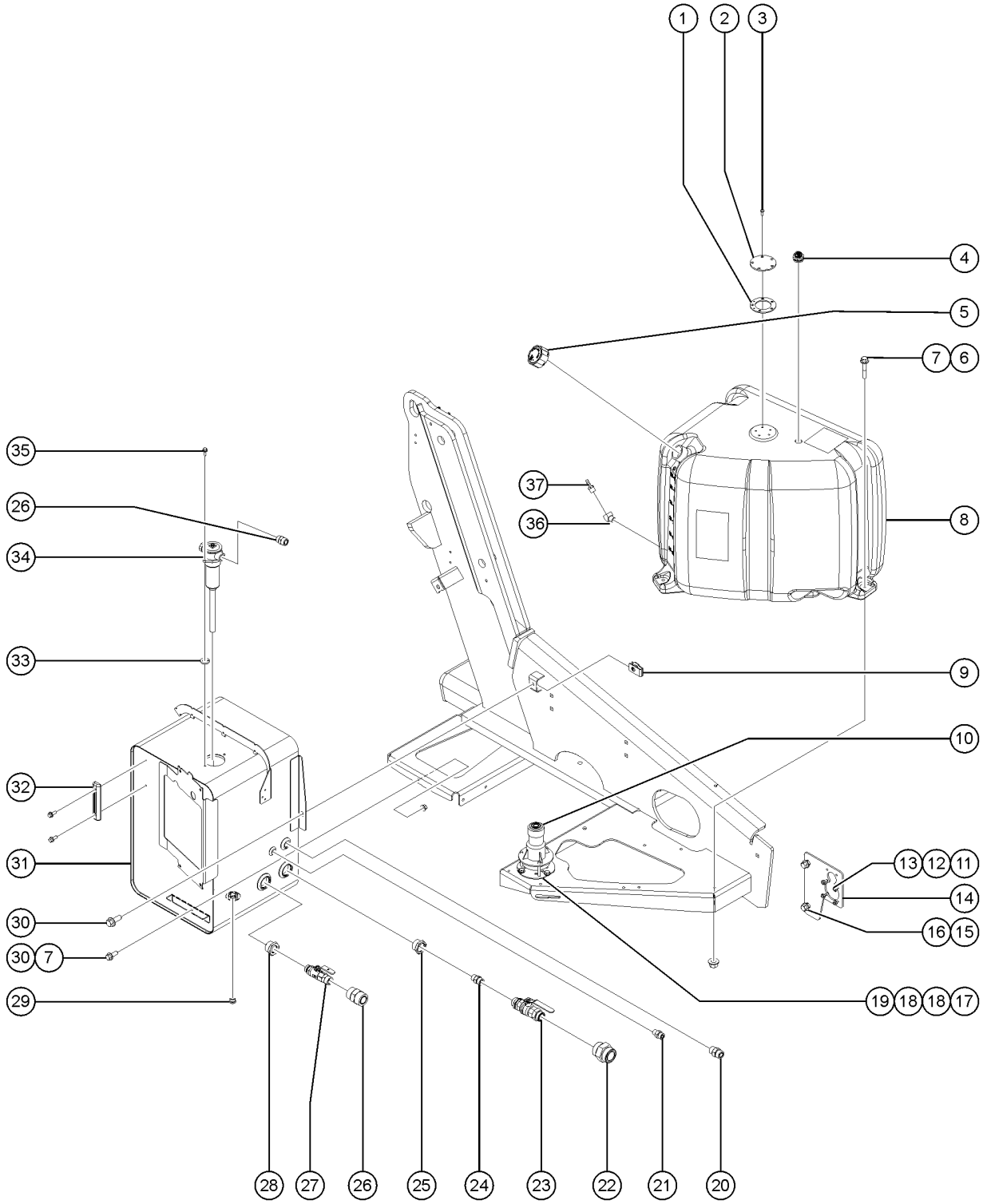
210.1 TraX Option NGT Components (from SN Z62M-2230)



210.1 TraX Option NGT Components (from SN Z62M-2230)

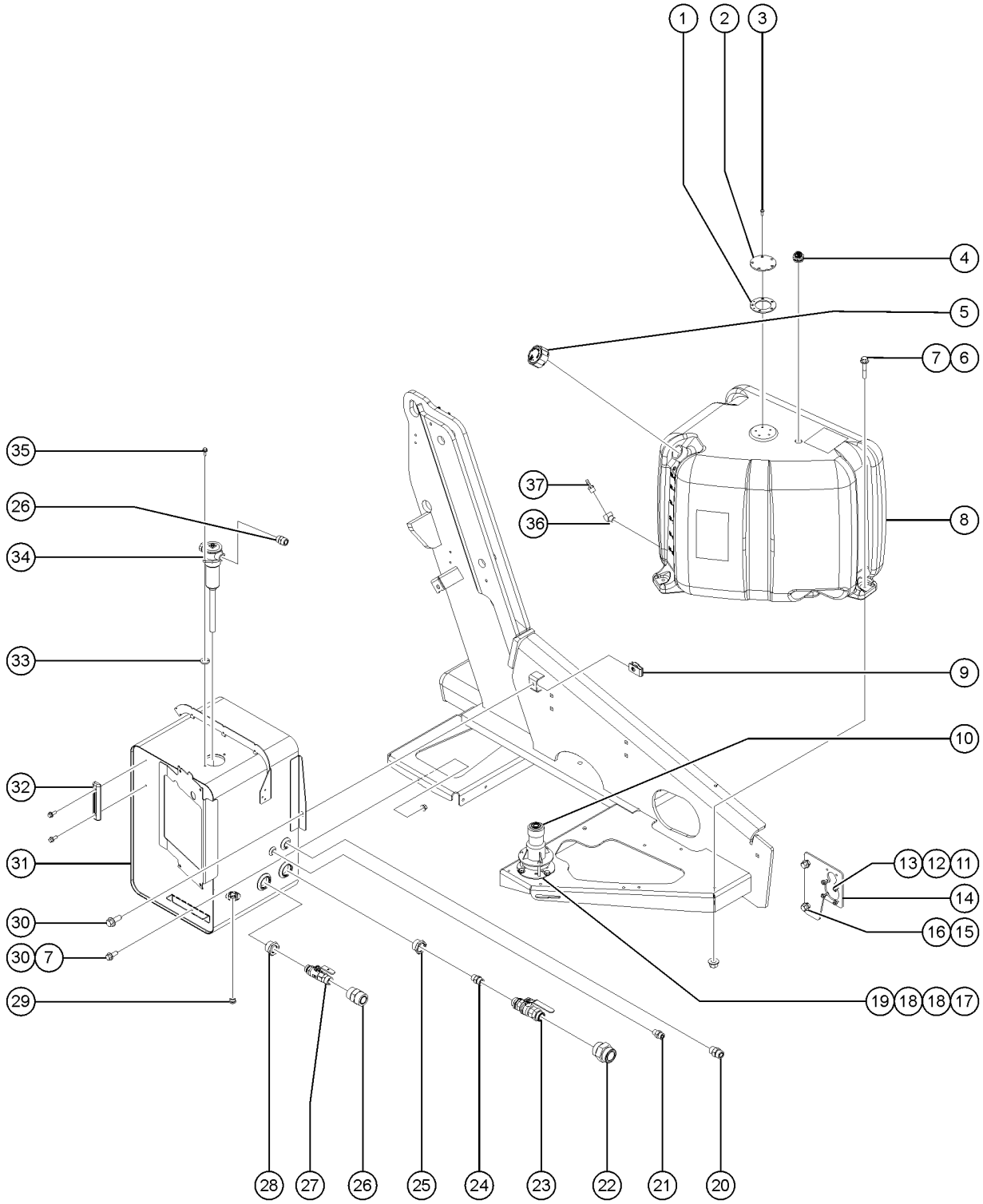
Item	Part No.	Description	Qty.
1	1321007GT	SCREW,SHC,M8-1.25X50,DIN912,12.9,ZAB	12
2	1321056GT	TRACK, RUBBER, LARGE	1
3	1321051GT	BLANKING PLUG M16x1.5 WITH O-RING	1
4	1321049GT	ZERK,GREASE,M16x1.5	1
5	1321058GT	SEAL, TRAX	2
6	824135GT	SCREW,HHC,M8-1.25X20,DIN933,10.9,ZAB	16
7	824144GT	WASHER,FLAT,M8,DIN125,ZAB	16
8	1321059GT	SPROCKET, LARGE TRAX	1
9	1321054GT	HUB ADAPTER, TRAX	1
10	1311093GT	SCREW,SHC,M16-1.5X30,DIN912,12.9,ZAB	10
11	1321050GT	ROLLER, LARGE TRAX	4
12	1321057GT	TENSIONER, TRAX	4
13	1311092GT	SCREW,SHC,M16-2.0X100,DIN912,12.9,ZAB	4
14	1321122GT	WASHER,NORD LOCK,M16	4
15	1263237GT	NUT,TL,M20-2.5,DIN980,10,ZAB	8
16	231510GT	WASHER,FLAT,M20,DIN6916,HRD,ZAB	8
17	1321048GT	IDLER, TRAX	2
18	1321008GT	SCREW,SHC,M20-2.5X100, DIN912,12.9,ZAB	4
19	1321053GT	SPACER, TRAX	4
20	1321009GT	WASHER,NORD LOCK, M20	4
21	1321046GT	BEARING, TRAX	2
22	1321010GT	SCREW,FHS,M5-0.8X20,ISO10642,10.9,ZAB	12
23	1321045GT	HALF THRUST WASHER, TRAX	4
24	1321055GT	O RING, TRAX	1
25	1321052GT	BEARING RETAINER, TRAX	1

301.1 Hydraulic and Fuel Tanks - Diesel Models



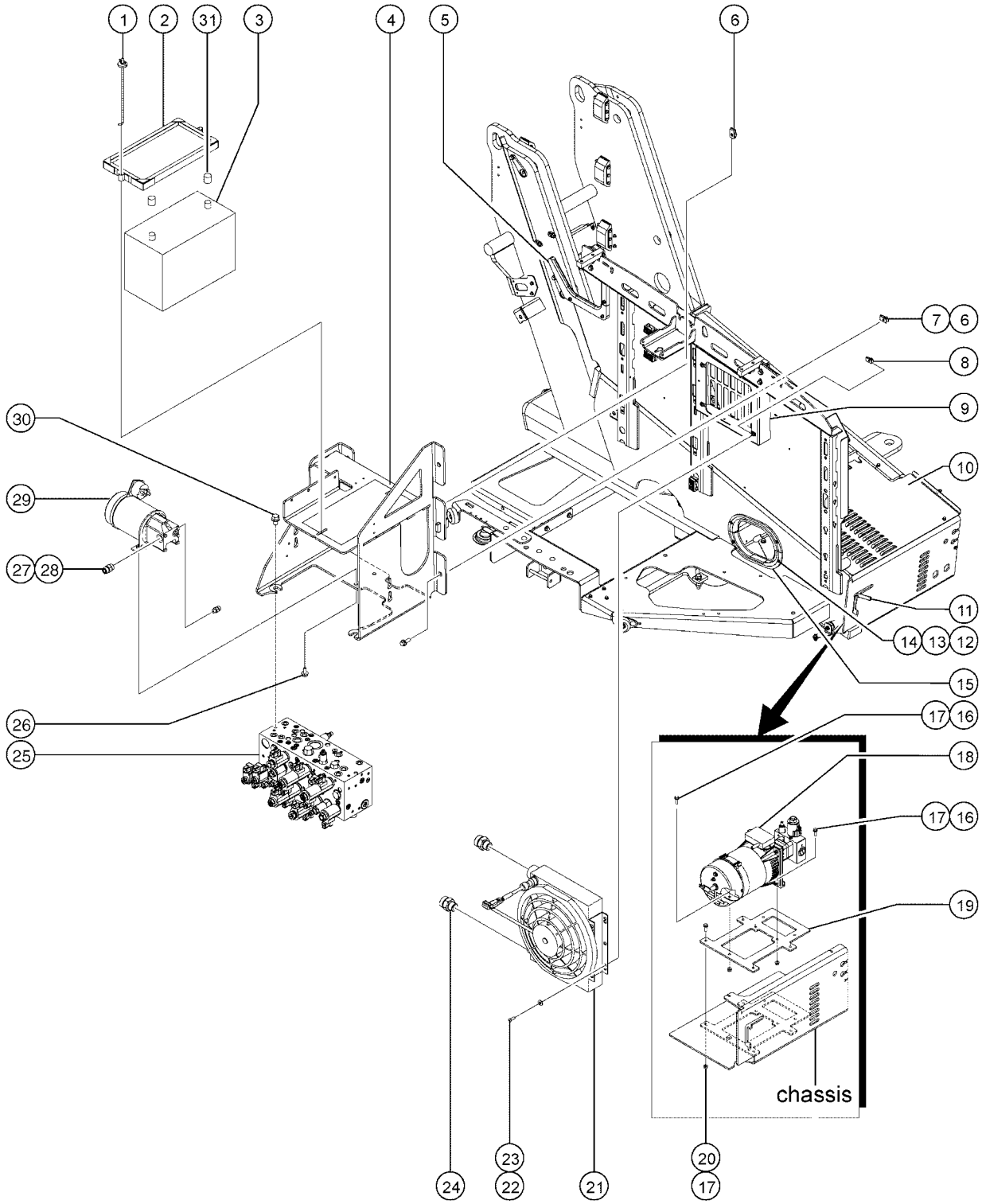
Item	Part No.	Description	Qty.
A	826333GT	ASSEMBLY,38 GAL HYDRAULIC TANK includes items 25, 28, 29, 31 and 32	
B	1255643GT	TANK, FUEL, Z80 35 GAL	
B	823396GT	FUEL TANK ASSY,35 GAL PLASTIC includes items 2, 3 and 8	
1	1271773GT	GASKET, TANK, FUEL SENSOR To SN Z62M-1212	1
2	1271772GT	CAP, TANK, FUEL SENSOR To SN Z62M-1212	1
2B	1271770GT	SENSOR, FUEL LEVEL, 30" DIESEL From SN Z62M-1213	1
3	1251757GT	SCREW,PHPM,10-32X.50,ZAG To SN Z62M-1212	1
3B	824215GT	SCREW, PHPM, 10-32 X .75, ZAG From SN Z62M-1213	1
4	34940GT	HOSE END .375 MPT X .25 HOSE To SN Z62M-1212	1
4B	27901GT	HOSE END,BARBED,RIGID,-6-6 From SN Z62M-1213	1
5	101726GT	CAP,FUEL,DIESEL,1/8"VENT(GRN) no longer available, (replaced by 1316635)	1
5B	1316635GT	CAP, FUEL, DIESEL, 0.08 IN HOLE (BLACK)	1
6	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	
7	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
8	162466GT	TANK,FUEL,35 GALLON To SN Z62M-1212	1
8B	1274331GT	ASSY, FUEL TANK, 35GAL, DIESEL From SN Z62M-1213	1
9	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	
10	110382GT	LEVEL SENSOR,LS60,YL,2.5X4.5 CE models; yellow ring	
10-	1263187GT	SENSOR, LEVEL,2.5 X 4.5 DEG	
11	1253477GT	SCREW,PHPM,4-40X.5,ZAG For Deutz TD 2.2 L3 engine model	4
12	1259338GT	WASHER,LOCK,#4,ZAG For Deutz TD 2.2 L3 engine model	4
13	1259339GT	NUT,4-40,ZAG For Deutz TD 2.2 L3 engine model	4
14	1256651GT	PANEL, DIAGNOSTICE CONNECTOR For Deutz TD 2.2 L3 engine model	1
15	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG For Deutz TD 2.2 L3 engine model	2
16	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG For Deutz TD 2.2 L3 engine model	2
17	6091GT	NUT,NYLOCK,1/4-20	
18	6638GT	WASHER, FLAT, USS, 1/4"Y	
19	8915GT	SCREW, HHC, 1/4-20 X 1.25	

301.1 Hydraulic and Fuel Tanks - Diesel Models



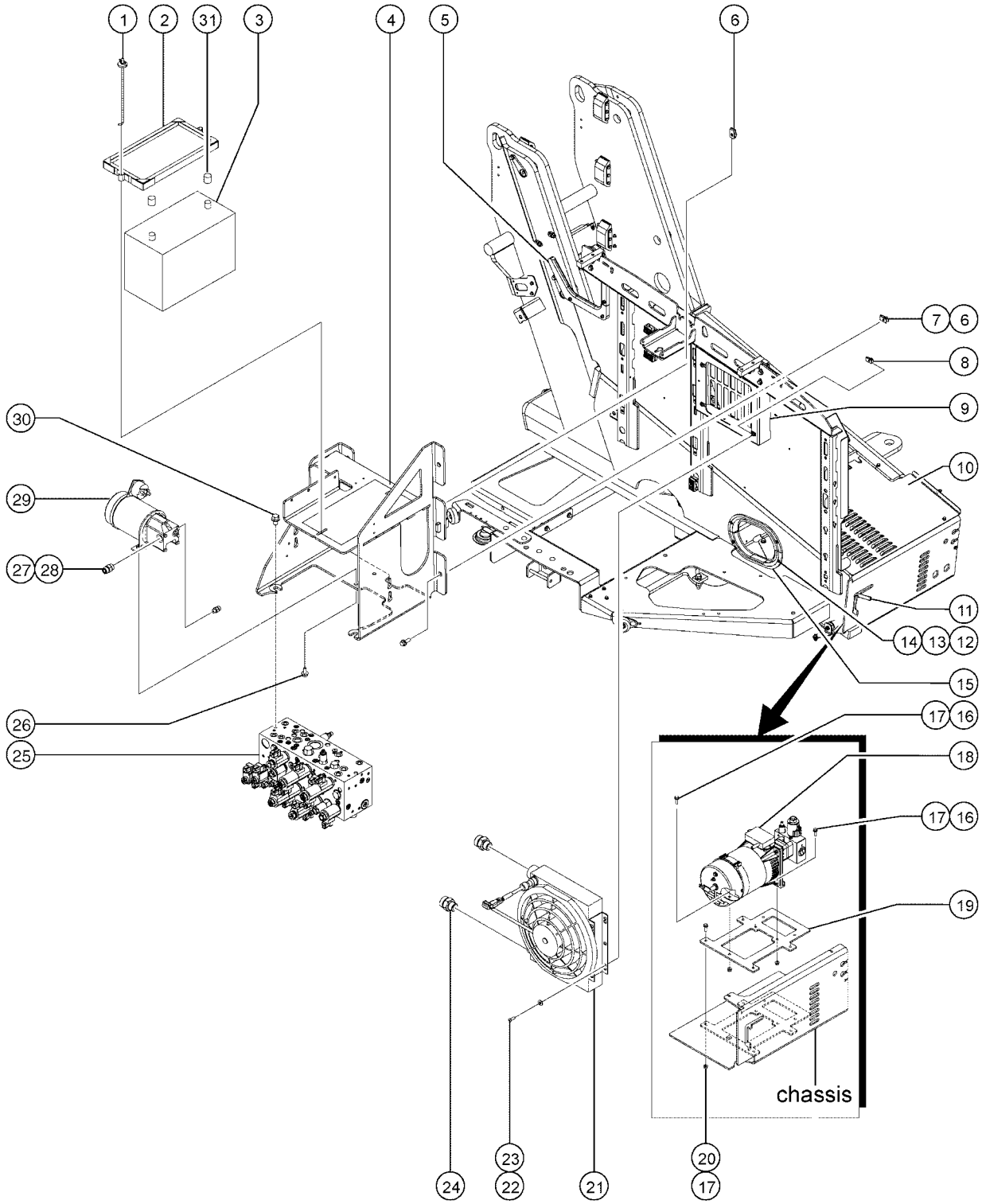
Item	Part No.	Description	Qty.
20	48960GT	FITTING,CONN,520120-12***	1
21	48912GT	CONN,520120-4-6***	1
22	75654GT	CONN,520120-20	1
23	101494GT	VALVE,BALL,FSAE-20,FSAE-20	1
24	61263GT	UNION,STR.THREAD 20	1
25	101491GT	STRAINER,20 SAE F/24 SAE M***	1
26	48984GT	CONN, 520120-16	
27	48996GT	VALVE,BALL,16 MSAE-16 FSAE***	1
28	147419GT	KIT,STRAINER REPLACEMENT	1
29	94612GT	PLUG,MAGNETIC,SAE-6***	1
30	824090GT	SCREW,HHF,3/8-16X1,8,ZAG to SN Z62M-2117	5
30B	824090GT	SCREW,HHF,3/8-16X1,8,ZAG from SN Z62M-2118	3
31	826333GT	ASSEMBLY,38 GAL HYDRAULIC TANK includes item 32, strainers and magnetic plug	1
32	21141GT	GAUGE-SIGHT,LHA-LGTB***	1
33	824144GT	WASHER,FLAT,M8,DIN125,ZAB from SN Z62M-2118	2
34	110345GT	FILTER ASSY,INTANK includes item 34B, (to SN Z62M-2117)	1
34-	147223GT	SEAL,FILTER LID	
34B	77353GT	KIT,ELEMENT**	
34B-	94526GT	GASKET,RETURN FILTER-77353	
34B-	77354GT	FILTER LID,RFM165	
34B-	77365GT	BREATHER CAP,RFM165	
34B-	88917GT	FILTER,ELEMENT,BETA(10)=200	
35	824136GT	SCREW, HHC, M8-1.25 X 25, DIN933, 10.9, ZAB from SN Z62M-2118	2
35C	1319433GT	OPTIONS, FILTER ASSY, HYDAC, MP FILTRI & LEEMIN from SN Z62M-2118	1
35C-	1319432GT	FILTER ASSY, INTANK, MP FILTRI	1
36	22348GT	ELBOW,130339-6-6	1
37	54124GT	HOSE END,BARB,3/8 MNPT X 5/16	1

302.1 Battery, Function Manifold, and Auxiliary Power Unit Installation



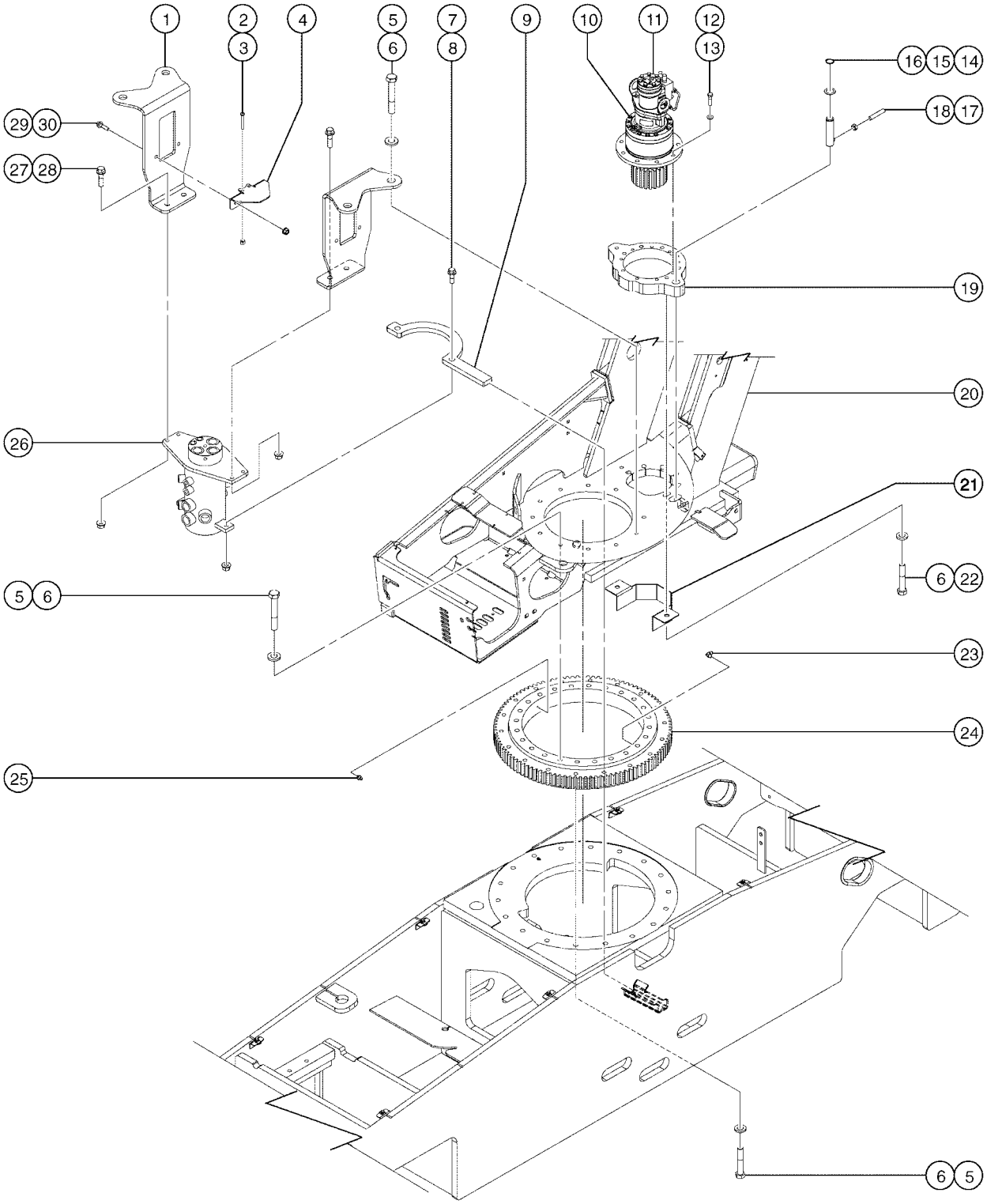
Item	Part No.	Description	Qty.
A	1289561GT	BRACKET, TELEMATICS	
A	1289520GT	MODULE, TELEMATICS, ZTR, M7, NORTH AMERICA	
A	1289521GT	MODULE, TELEMATICS, ZTR, M7, EMEA/APAC	
A	1291360GT	CONN,PLUG,12 WAY,BLOCKED GROMMET No Telematics Option	
1	45708GT	HOOK,BATT HOLD DOWN,10"	2
2	30144GT	BATTERY HOLD DOWN,GROUP 31 to SN Z62M-2224	1
2B	1327195GT	BRACKET,HOLD DOWN, BATTERY from SN Z62M-2225	1
3	1303581GT	BATTERY, 12V, 950CCA, FLA	1
4	1264250GT	WLDT, MANIFOLD/BATTERY MOUNT to SN Z62M-2283	1
4B	1325532GT	WLDT, MANIFOLD/BATTERY/APU MOUNT, Z62 from SN Z62M-2284	1
5		Ref. Hose guards refer to 309.1	
6	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
7	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	
8	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
9	1251729GT	FORMING,OIL COOLER MOUNT	1
10	825217GT	FORMING,COVER,GENERATOR BAY	1
10-	1279829GT	SPRING CLIP,1/4-20,.13-.25X.53,ZAG	2
10-	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
11	825235GT	WLDT,TRANSPORT LOCK PIN	1
12	1256175GT	SCREW,BHC,1/4-20X1.25,F835,ZAG	
13	825358GT	WASHER,FLAT,5/16,USS,ZAG	
14	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	
15	1256614GT	HOSE GUARD,SWING CHASSIS	2
16	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	
17	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	
18		Ref. Hydraulic generator refer to 801.1, 802.1 and 803.1	
19	1260413GT	BRACKET,WELD GENERATOR MOUNT	1
20	13002GT	SCREW,HHC,5/16-18 X 1 GR5	

302.1 Battery, Function Manifold, and Auxiliary Power Unit Installation



Item	Part No.	Description	Qty.
21		Ref: Oil Cooler with Fan refer to 803.1	
22	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
23	824113GT	WASHER,FLAT,USS,1/4,ZAG	
24	49519GT	CONN,520120-16-12	2
24-	1267653GT	TEE,RUN,SWIVEL,520429 not shown, sold seperately, for LPS option	1
25		Ref. Function manifold refer to fig 704.1, 704.2 or 704.3	
26	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG to SN Z62M-2283	2
26B	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB from SN Z62M-2284	2
27	48933GT	CONN,520120-8***	1
28	48905GT	CONNECTOR, 520120-4	1
29	89617GT	POWER UNIT,AUX PUMP 12VDC to SN Z62M-2283	1
29-	1264969GT	MOTOR, 12VDC, I-TERMINAL	
29-	77071GT	SOLENOID,77066	
29-	58489GT	PUMP ASSY,AUX.POWER UNIT 89617	
29-	147289GT	SEAL KIT, APU	
29-	147290GT	SHAFT SEAL, APU	
29B	1307439GT	ASSY. AUX POWER UNIT, 2.1CC, 12VDC from SN Z62M-2284	1
29B-	1307579GT	MOTOR, 12V, 2.0KW	
29B-	1307580GT	PUMP ASSY, 2.1CC	
29B-	1307581GT	VALVE BLOCK, 2.1CC PUMP	
29B-	1307582GT	SOLENOID, 12V, 150A	
30	1255469GT	SCREW,HHF,1/2-13X1.25,8,ZAG	
31	57162GT	BATTERY TERMINAL PROTECTORS	2

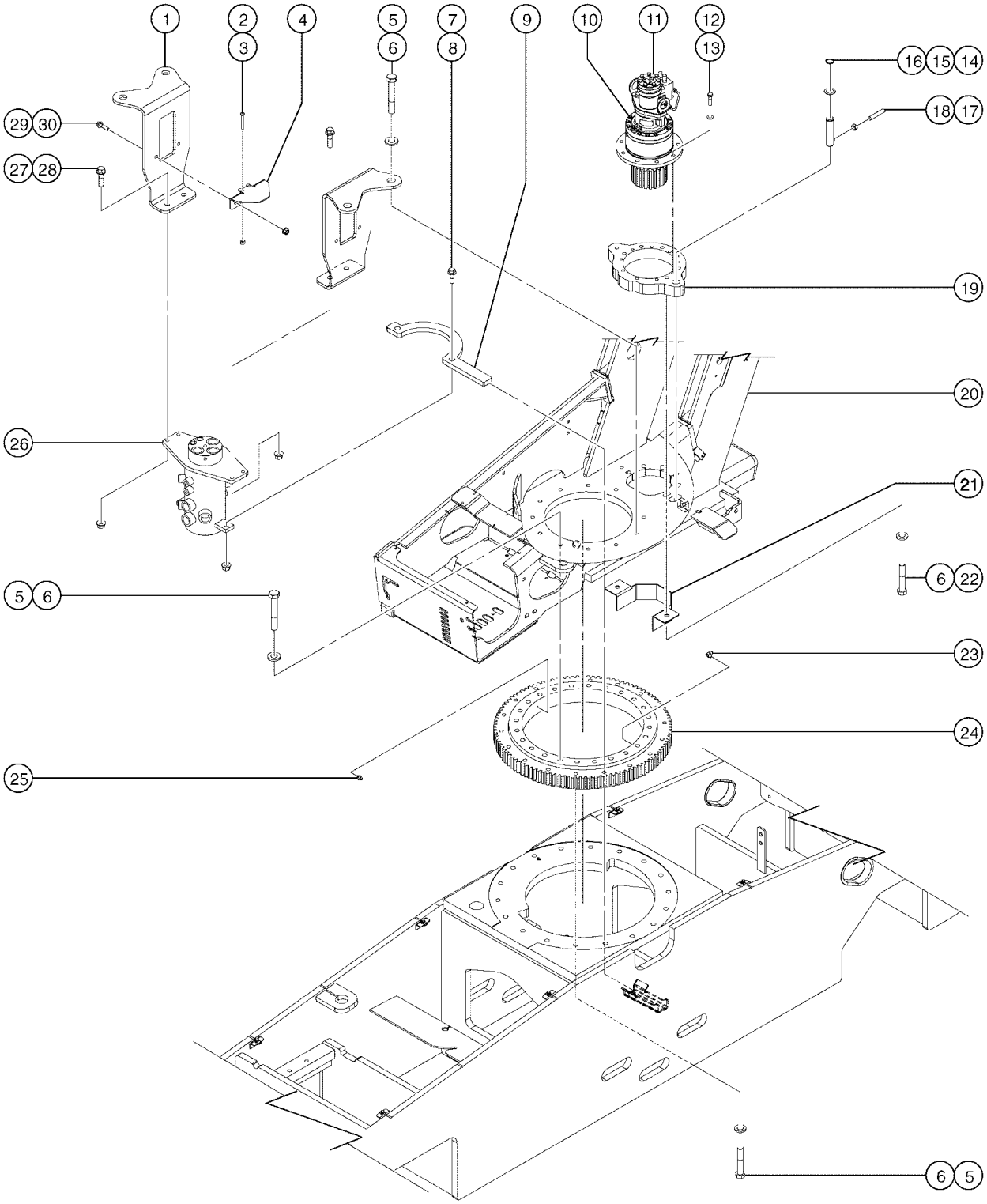
303.1 Turntable Rotation and Hydraulic Rotary Coupler Installation (To SN Z62M-480)



303.1 Turntable Rotation and Hydraulic Rotary Coupler Installation (To SN Z62M-480)

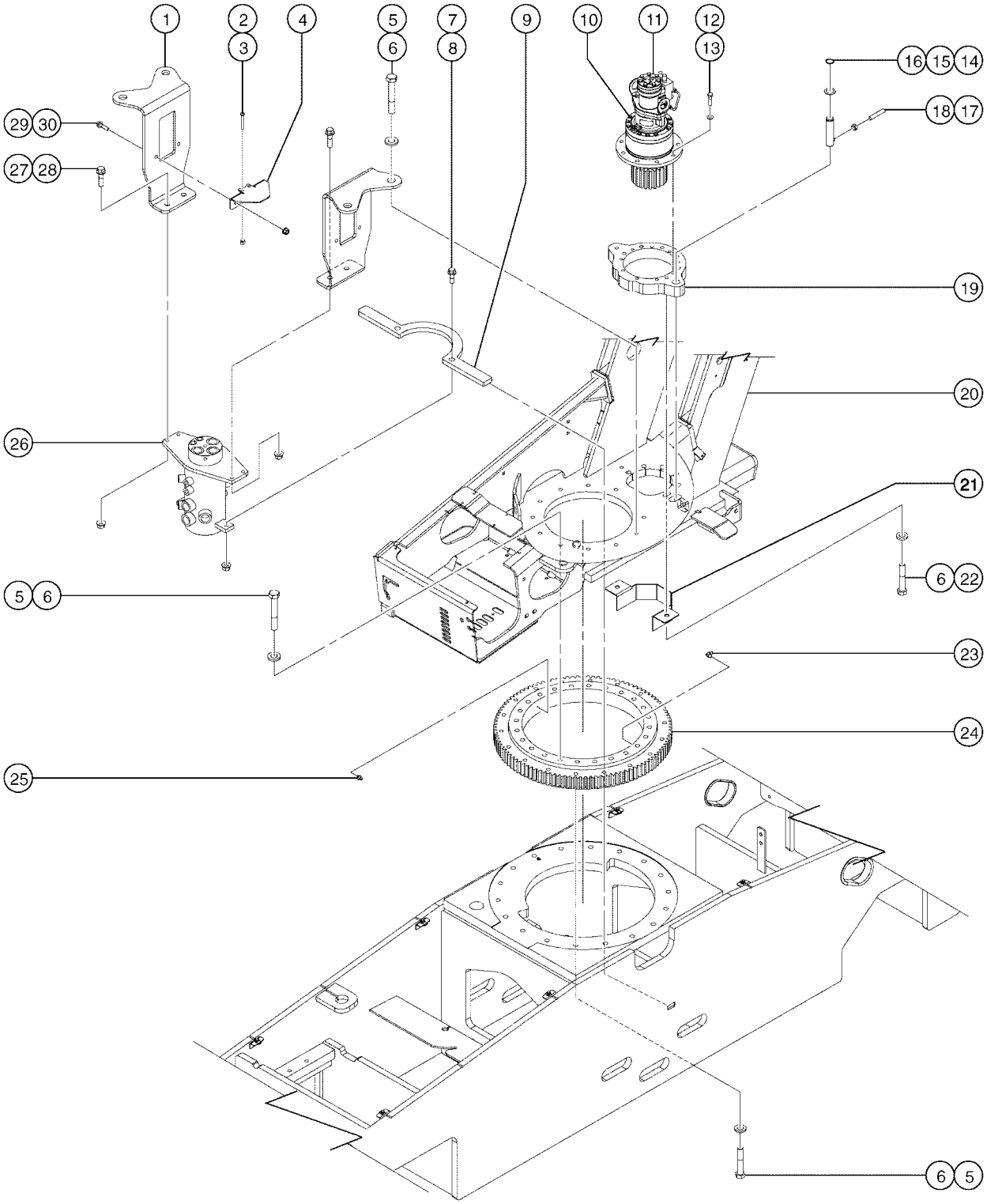
Item	Part No.	Description	Qty.
1	1255720GT	FORMING,HYD SWIVEL BRACKET	2
2	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	2
3	824036GT	NUT, TL, 10-32, A, ZAG	2
4	1255722GT	FORMING,DRIVE ENABLE LIMIT SW	1
5	1256170GT	SCREW,HHC,5/8-11X4,8,ZAG	46
6	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	52
7	1256172GT	SCREW,HHF,1/2-13X 2,8,ZAG	2
8	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	2
9	1255723GT	PLATE,SWIVEL ROTATION STOP	1
10	1262678GT	FORMING,HOSE GUIDE hidden from view	1
11A	1255768GT	SWING DRIVE ASSEMBLY To SN Z62M-692	1
11A-	1315824GT	BEARING/SEAL KIT (1255768)	
11A-	139308GT	SWING MOTOR COMPLETE*** for 1255768	
11A-	139309GT	CBV ASSEMBLY*** for 1255768	
11A-	1255769GT	SEAL KIT, SWING BRAKE for 1255768	
11A-	1255770GT	KIT, FRICTION DISC for 1255768	
11A-	1255771GT	KIT, BRAKE SPRING for 1255768	
11A-	1255772GT	KIT, SWING BRAKE REBUILD for 1255768	
11A-	1255773GT	BRAKE TUBING for 1255768	
11A-	139315GT	O-RING,MOTOR/BRAKE*** for 1255768	
11A-	139323GT	VALVE,COUNTERBAL,CBCA-LIN*** for 1255768	
11A-	58304GT	SHAFT,OUTPUT for 1255768	
11A-	75627GT	BEARING,1.25 X 1.5 X 2 for 1255768	
11A-	94620GT	SEAL KIT,SWING TORQ HUB*** for 1255768	
11B	1264680GT	SWING DRIVE ASSEMBLY From SN Z62M-693	1
11B-	1274106GT	PINION GEAR, SWING DRIVE for 1264680	
11B-	1274107GT	HYDRAULIC MOTOR, SWING DRIVE for 1264680	
11B-	1274108GT	CB VALVE ASSY, SWING DRIVE for 1264680	

303.1 Turntable Rotation and Hydraulic Rotary Coupler Installation (To SN Z62M-480)



Item	Part No.	Description	Qty.
11B-	1274109GT	SEAL KIT, TORQUE HUB, SWING DRIVE for 1264680	
11B-	1274110GT	SEAL KIT, BRAKE, SWING DRIVE for 1264680	
11B-	1274111GT	KIT, FRICTION DIS, SWING DRIVE for 1264680	
11B-	1274112GT	SERVICE KIT, BRAKE SPRING, SWING DRIVE for 1264680	
11B-	1274113GT	O-RING, BRAKE MOTOR, SWING DRIVE for 1264680	
11B-	1274114GT	REBUILD KIT, BRAKE, SWING DRIVE for 1264680	
12	1256168GT	SCREW,HHC,1/2-13X1.75,8,ZAG	10
13	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	10
14	824164GT	SNAP RING, EXTERNAL,1.25, ZAG	1
15	824152GT	WASHER,SHIM,1.270X1.875X.062,Z	1
16	229535GT	PIN,SWING DRIVE ADJUSTMENT	1
17	1254718GT	SCREW,SET,HS,5/8-11X3.5,CUP,ZA	1
18	1254728GT	NUT,JAM,5/8-11,A,ZAG	1
19	229555GT	MACHINED,SWING DRIVE MOUNT	1
20		Swing Chassis Weld ,Z62 consult factor to order	
21	1256169GT	SCREW,HHC,5/8-11X3.5,8,ZAG	6
22	1265442GT	FORMING, SLEW PINION GUARD option	1
23	48887GT	ELBOW,90D, 070202-4	1
24	63468GT	BEARING,TURNTABLE ROTATION	1
25A	94643GT	ZERK,GREASE,5/16-24,STRAIT	1
25B	49189-5438GT	HOSE ASSEMBLY, 1/4"	1
26	89571GT	SWIVEL,HYD 8 PORT*** (2 wheel steer)	1
26B	1264050GT	SWIVEL,HYD 9 PORT (4 wheel steer)	1
26B-	1323432GT	SEAL KIT, HYDRAULIC SWIVEL (1264050)	1
27	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
28	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
29	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
30	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2

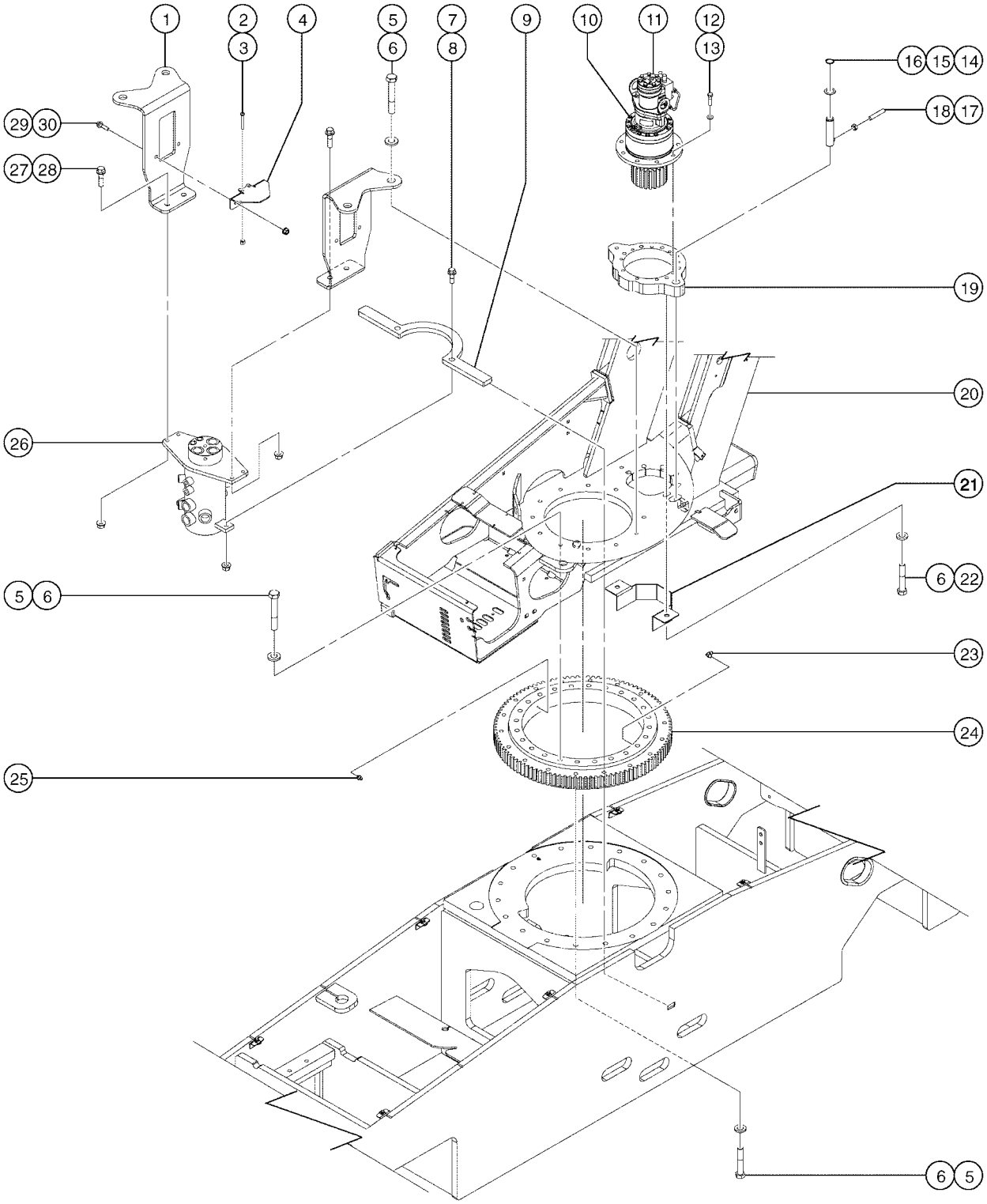
303.2 Turntable Rotation and Hydraulic Rotary Coupler Installation (For SN Z62M-479 and From SN Z62M-481)



303.2 Turntable Rotation and Hydraulic Rotary Coupler Installation (For SN Z62M-479 and From SN Z62M-481)

Item	Part No.	Description	Qty.
1	1255720GT	FORMING,HYD SWIVEL BRACKET	2
2	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	2
3	824036GT	NUT, TL, 10-32, A, ZAG	2
4	1255722GT	FORMING,DRIVE ENABLE LIMIT SW	1
5	1256170GT	SCREW,HHC,5/8-11X4,8,ZAG	46
6	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	52
7	1256172GT	SCREW,HHF,1/2-13X 2,8,ZAG	2
8	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	2
9	1270151GT	HYDRAULIC SWIVEL SUPPORT	1
10	1262678GT	FORMING,HOSE GUIDE hidden from view	1
11A	1255768GT	SWING DRIVE ASSEMBLY To SN Z62M-692	1
11A-	1315824GT	BEARING/SEAL KIT (1255768)	
11A-	139308GT	SWING MOTOR COMPLETE*** for 1255768	
11A-	139309GT	CBV ASSEMBLY*** for 1255768	
11A-	1255769GT	SEAL KIT, SWING BRAKE for 1255768	
11A-	1255770GT	KIT, FRICTION DISC for 1255768	
11A-	1255771GT	KIT, BRAKE SPRING for 1255768	
11A-	1255772GT	KIT, SWING BRAKE REBUILD for 1255768	
11A-	1255773GT	BRAKE TUBING for 1255768	
11A-	139315GT	O-RING,MOTOR/BRAKE*** for 1255768	
11A-	139323GT	VALVE,COUNTERBAL,CBCA-LIN*** for 1255768	
11A-	58304GT	SHAFT,OUTPUT for 1255768	
11A-	75627GT	BEARING,1.25 X 1.5 X 2 for 1255768	
11A-	94620GT	SEAL KIT,SWING TORQ HUB*** for 1255768	
11B	1264680GT	SWING DRIVE ASSEMBLY From SN Z62M-693	1
11B-	1274106GT	PINION GEAR, SWING DRIVE for 1264680	
11B-	1274107GT	HYDRAULIC MOTOR, SWING DRIVE for 1264680	
11B-	1274108GT	CB VALVE ASSY, SWING DRIVE for 1264680	

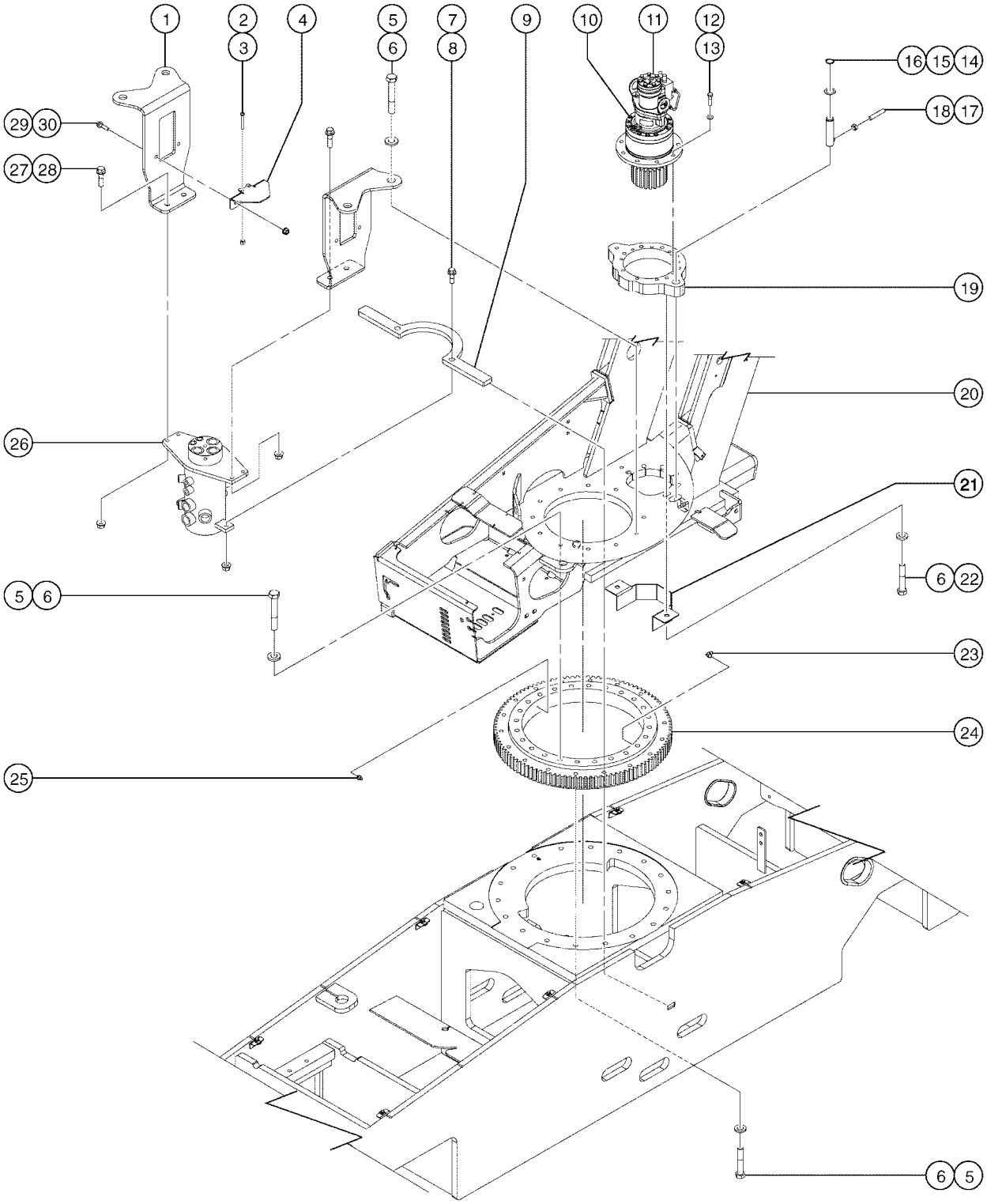
303.2 Turntable Rotation and Hydraulic Rotary Coupler Installation (For SN Z62M-479 and From SN Z62M-481)



303.2 Turntable Rotation and Hydraulic Rotary Coupler Installation (For SN Z62M-479 and From SN Z62M-481)

Item	Part No.	Description	Qty.
11B-	1274109GT	SEAL KIT, TORQUE HUB, SWING DRIVE for 1264680	
11B-	1274110GT	SEAL KIT, BRAKE, SWING DRIVE for 1264680	
11B-	1274111GT	KIT, FRICTION DIS, SWING DRIVE for 1264680	
11B-	1274112GT	SERVICE KIT, BRAKE SPRING, SWING DRIVE for 1264680	
11B-	1274113GT	O-RING, BRAKE MOTOR, SWING DRIVE for 1264680	
11B-	1274114GT	REBUILD KIT, BRAKE, SWING DRIVE for 1264680	
12	1256168GT	SCREW,HHC,1/2-13X1.75,8,ZAG to SN Z62M-1860	9
12B	1264510GT	SCREW,SHC,1/2-13X2,A574,ZAG from SN Z62M-1861	9
13	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	9
14	824164GT	SNAP RING, EXTERNAL,1.25, ZAG	1
15	824152GT	WASHER,SHIM,1.270X1.875X.062,Z	1
16	229535GT	PIN,SWING DRIVE ADJUSTMENT	1
17	1254718GT	SCREW,SET,HS,5/8-11X3.5,CUP,ZA	1
18	1254728GT	NUT,JAM,5/8-11,A,ZAG	1
19	229555GT	MACHINED,SWING DRIVE MOUNT	1
20		Swing Chassis Weld ,Z62 consult factor to order	
21	1256169GT	SCREW,HHC,5/8-11X3.5,8,ZAG	6
22	1265442GT	FORMING, SLEW PINION GUARD option	1
23	48887GT	ELBOW,90D, 070202-4	1
24	63468GT	BEARING,TURNTABLE ROTATION	1
25A	94643GT	ZERK,GREASE,5/16-24,STRAIT	1
25B	49189-5438GT	HOSE ASSEMBLY, 1/4"	1
26	89571GT	SWIVEL,HYD 8 PORT*** (2 wheel steer)	1
26B	1264050GT	SWIVEL,HYD 9 PORT (4 wheel steer)	1
26B-	1323432GT	SEAL KIT, HYDRAULIC SWIVEL (1264050)	1
27	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
28	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
29	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2

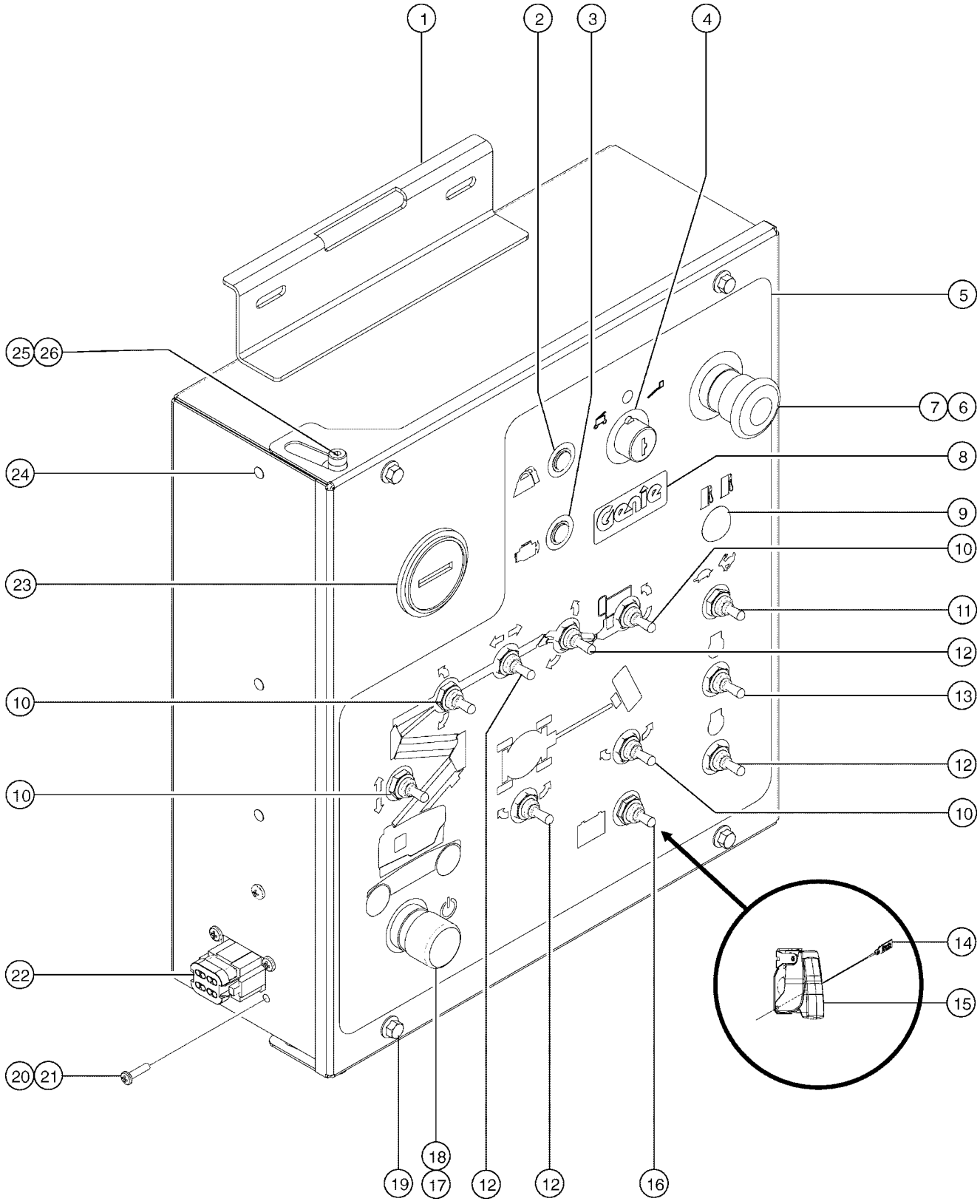
303.2 Turntable Rotation and Hydraulic Rotary Coupler Installation (For SN Z62M-479 and From SN Z62M-481)



303.2 Turntable Rotation and Hydraulic Rotary Coupler Installation (For SN Z62M-479 and From SN Z62M-481)

Item	*Part No.*	*Description*	*Qty.*
30	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2

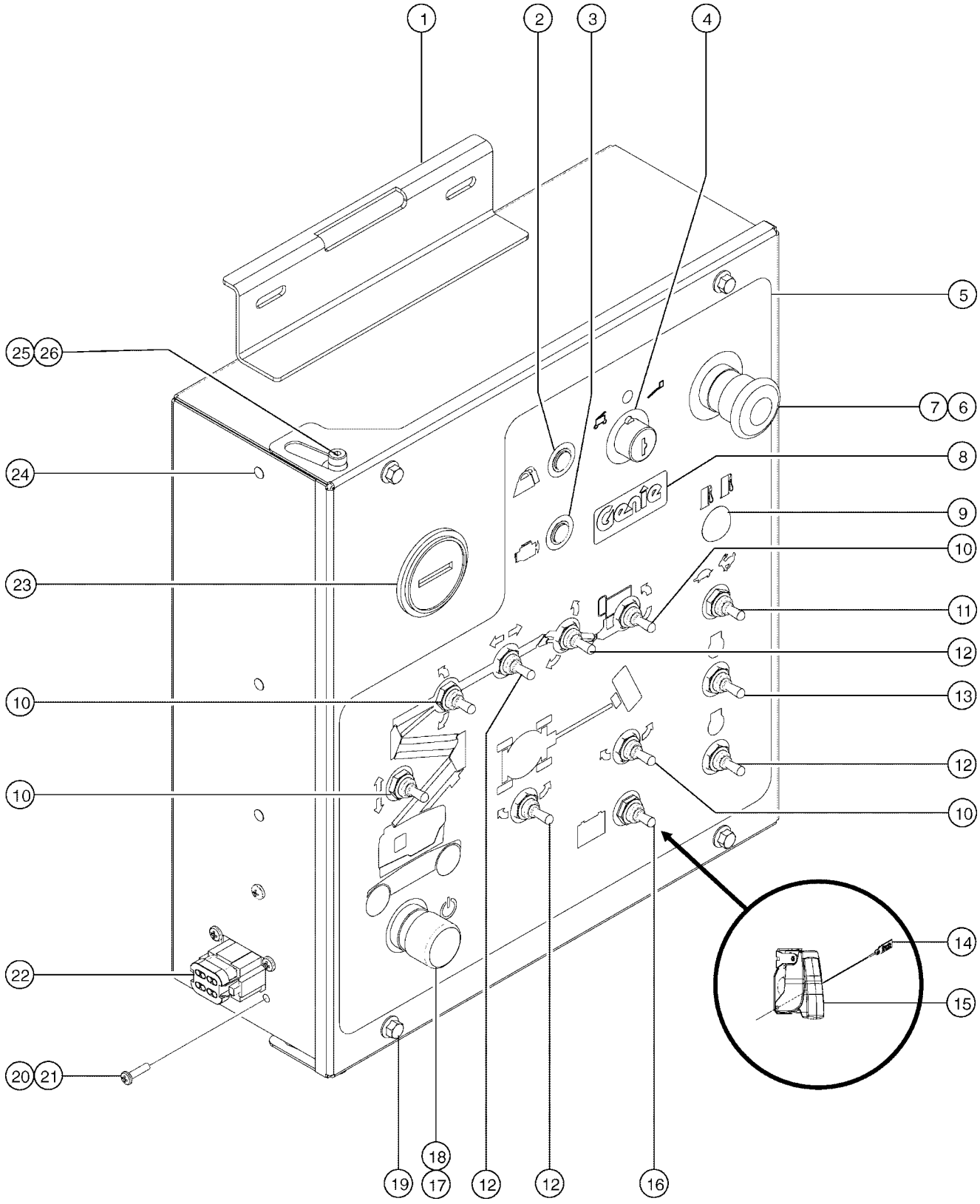
304.1 Ground Controls, with Hour Meter, External View - To SN Z62M-1212



304.1 Ground Controls, with Hour Meter, External View - To SN Z62M-1212

Item	Part No.	Description	Qty.
A	1259313GT	ASSY,GBOX DIESEL-T3 CE	1
A-	1259915GT	HARN, GBOX, Z62, DIESEL, T3, CE	
1	825003GT	ASSY,GROUND CONTROL BOX rear enclosure only; for lid see item 5	1
1-	T107520GT	NUTSERT,LP KNURLED,1/4-20X.165 included with 825003	4
1-	T107521GT	NUTSERT,LP KNURLED,10-32X.130 included with 825003	3
2	218165GT	LIGHT,INDICATOR,RED 12V H-BRI CE models	1
3	825018GT	LIGHT,AMBER 12V INCANDESCENT	1
4A	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
4B	83131GT	KEYSWITCH,3 POS W/KEYS,LOCKING	
5	825002GT	LID,GROUND CONTROL BOX decal not included refer to section 100	1
6	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD base not incuded	
7		Ref:Base, W/2 N.C. Contacts refer to 306.1	
8	1254595GT	DECAL,COSMETIC,GENIE DOMED BLK	
9A	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	
9B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	
10	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	
11	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	
12	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	
13A	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	
13B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	
14	1261566GT	SECURITY TIE, TOGGLE GUARD CE units only	
15	1261346GT	TOGGLE SWITCH GUARD, RED CE units only	
16	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM	
17	66813GT	BUTTON,PUSH,BLACK W/SEAL*** base not included	
18		Ref:Base, W/2 N.O. Contacts refer to 306.1	
19	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	
20	824212GT	SPRING CLIP, 5/16-18, ZAG replaced by 36456	
20B	36456GT	SPRING CLIP,5/16-18,.025-.15X.83,ZAG	

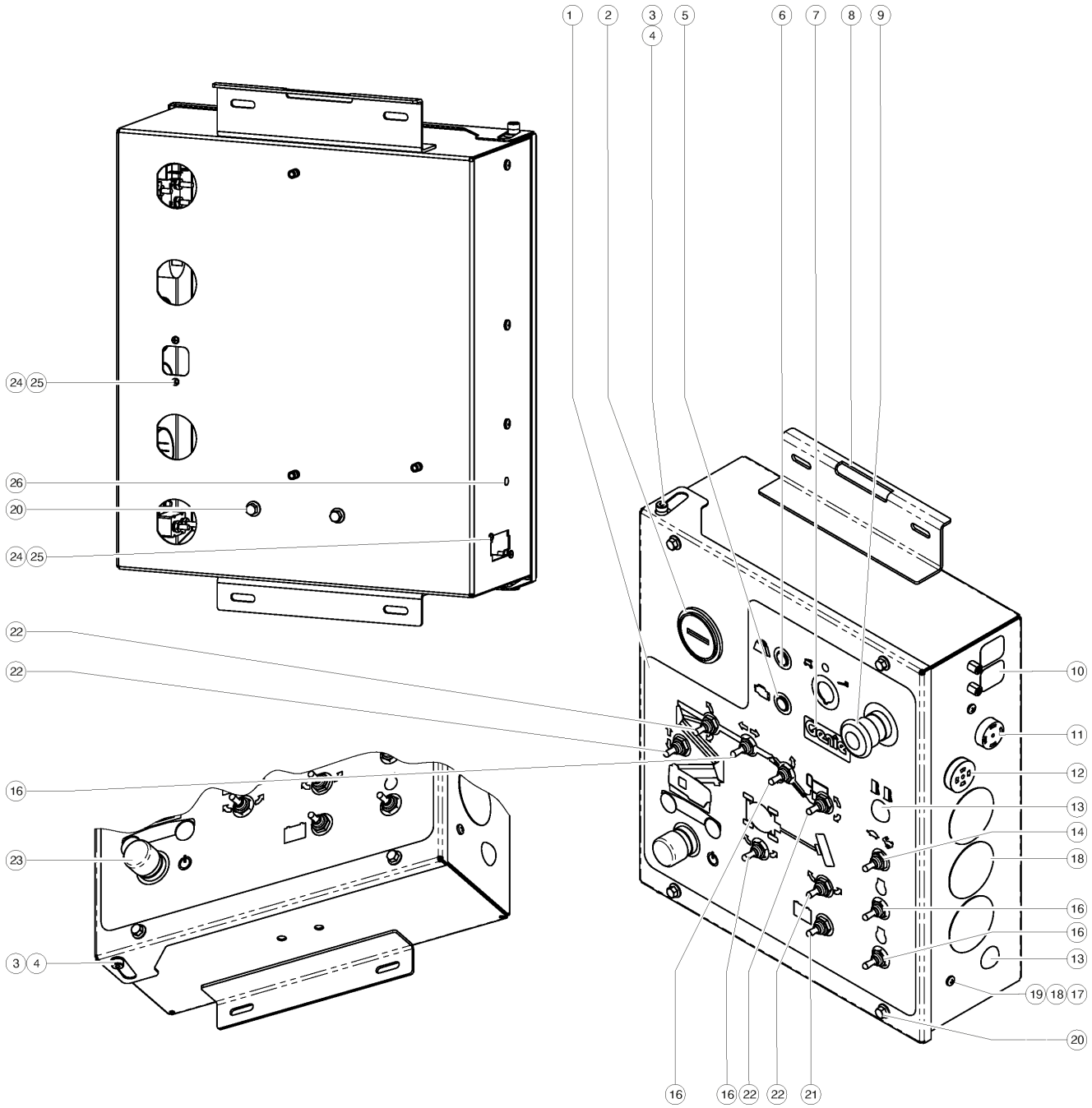
304.1 Ground Controls, with Hour Meter, External View - To SN Z62M-1212



304.1 Ground Controls, with Hour Meter, External View - To SN Z62M-1212

Item	*Part No.*	*Description*	*Qty.*
21	12344GT	NUT,NYLOCK,6-32	
22	1258768GT	CONN,PLUG 8WAY,BLOCKED GROMMET	
23	19506GT	HOUR METER, 10-80 VOLTS*** analog style; see 56100 for digital	1
24	42781GT	PLUG, NYLON .250 BLACK DOMED	
25	1257410GT	BOLT,SHS,5/16X.375X1/4-20,ZAG	
26	218449GT	WASHER,SHOULDER,NYLON	

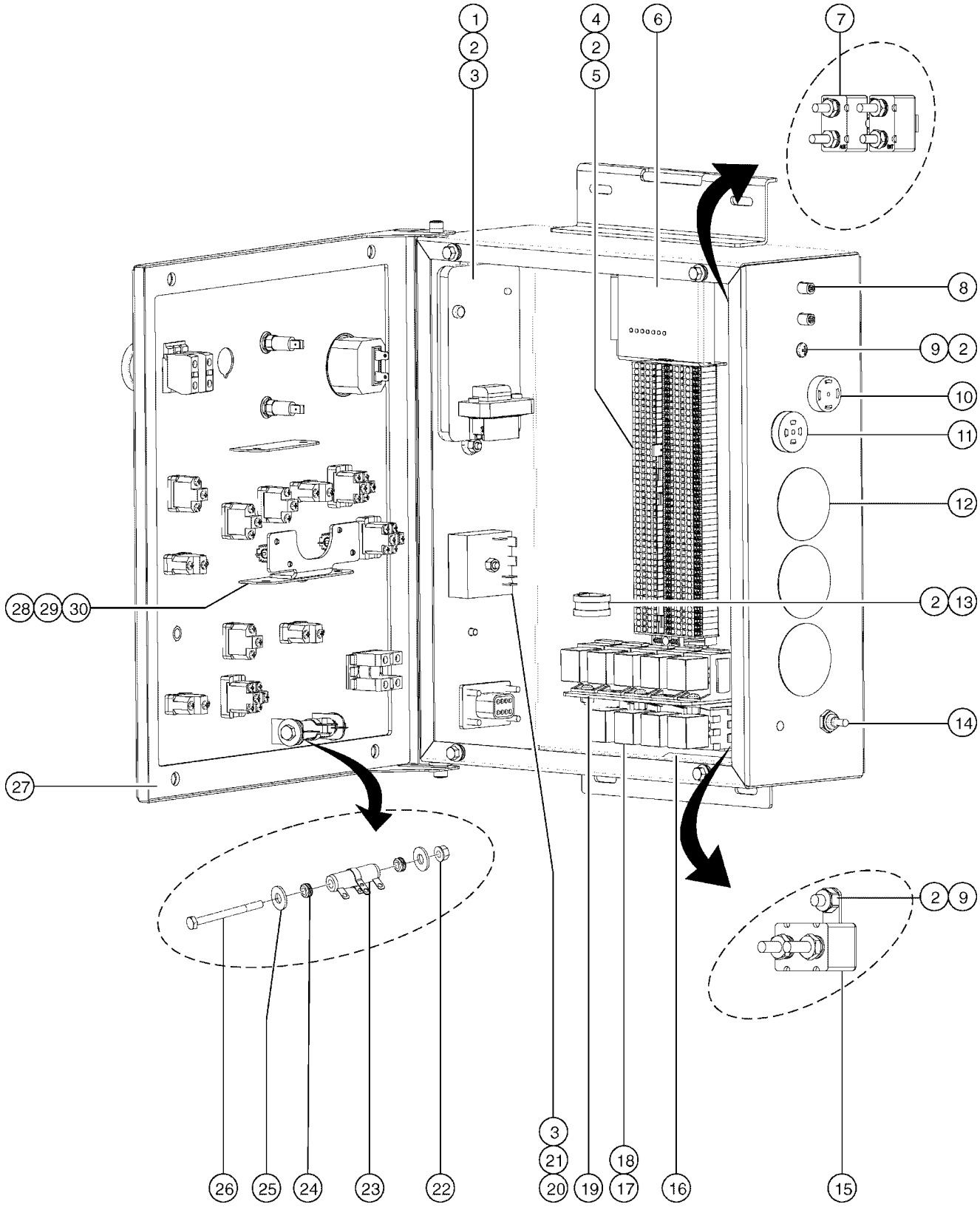
304.2 Ground Controls, with Hour Meter, External View - From SN Z62M-1213



304.2 Ground Controls, with Hour Meter, External View - From SN Z62M-1213

Item	Part No.	Description	Qty.
1	1253845GT	DECAL,GROUND CONTROL BOX,Z62	1
2	19506GT	HOUR METER, 10-80 VOLTS***	1
3	218449GT	WASHER,SHOULDER,NYLON	2
4	1257410GT	BOLT,SHS,5/16X.375X1/4-20,ZAG	2
5	825018GT	LIGHT,AMBER 12V INCANDESCENT	1
6	218165GT	LIGHT,INDICATOR,RED 12V H-BRI	1
7	1254595GT	DECAL,COSMETIC,GENIE DOMED BLK	1
8	1293323GT	ASSY, GBOX, BASE, Z62	1
9	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
10	114236GT	DECAL,LABEL,CB SYMBOL	1
11	18963GT	ALARM, INTERMITTENT TONE 6-30V*	1
12	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
13	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	2
14	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
15	81900GT	PLUG,NYLON 2.093 BLACK DOMED	3
16	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	5
17	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	5
18	128935GT	CIRCUIT BKR 10A TYPE 2 METAL	1
19	1251757GT	SCREW,PHPM,10-32X.50,ZAG	8
20	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	6
21	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM	1
22	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	4
23	66813GT	BUTTON,PUSH,BLACK W/SEAL***	1
24	12344GT	NUT,NYLOCK,6-32	4
25	824214GT	SCREW,PHPM,6-32X.50,ZAG	4
26	42781GT	PLUG, NYLON .250 BLACK DOMED	1

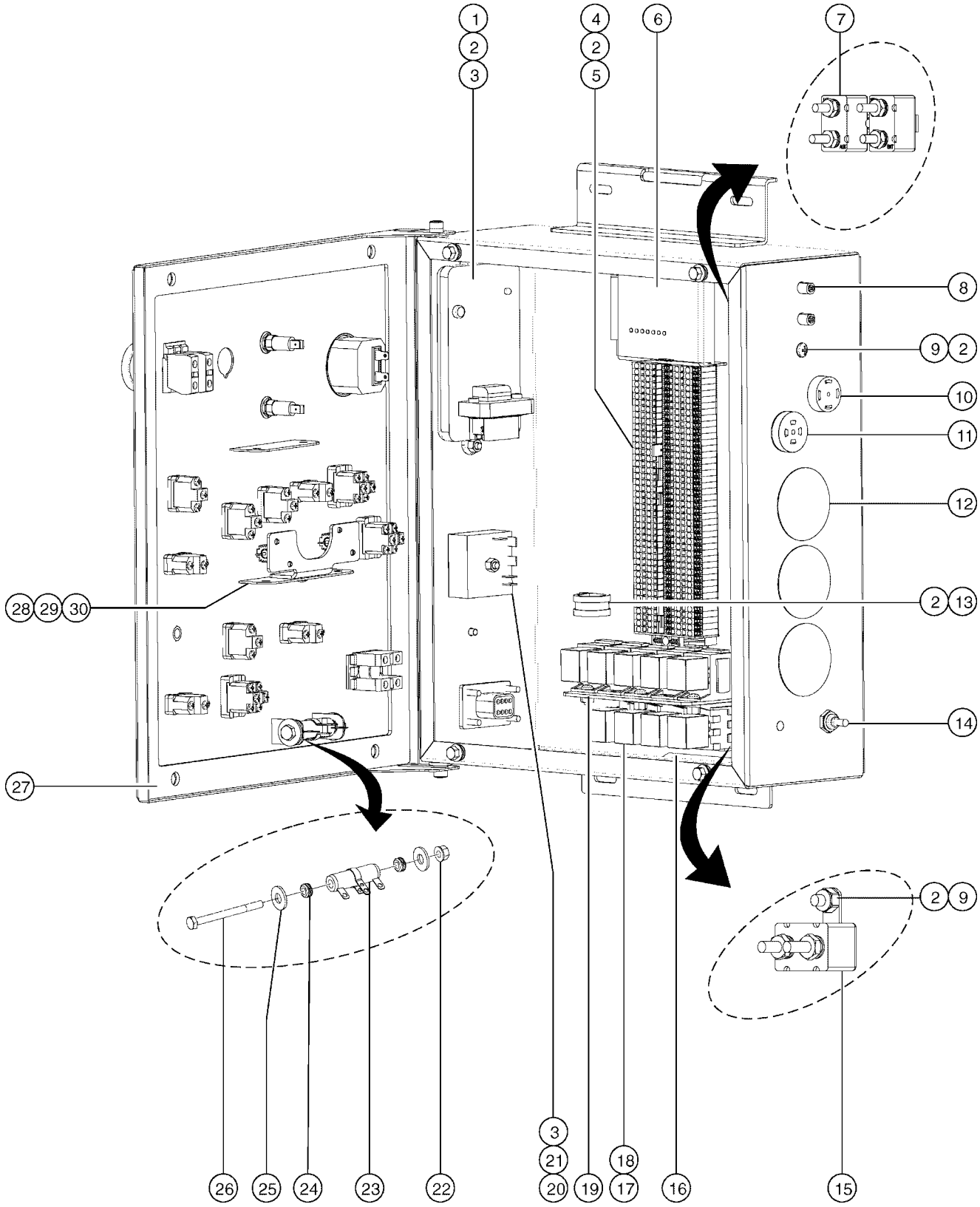
305.1 Ground Controls, with Hour Meter, External View - To SN Z62M-1212



305.1 Ground Controls, with Hour Meter, External View - To SN Z62M-1212

Item	Part No.	Description	Qty.
1	128045GT	MODULE,LOAD SENSE 2007 CE models	1
2	1251757GT	SCREW,PHPM,10-32X.50,ZAG	
3	824036GT	NUT, TL, 10-32, A, ZAG	
4	824517GT	ASSY,TERMINAL RAIL	1
4-	1254652GT	DIN RAIL,13.00	1
4-	216791GT	TERMINAL BLOCK,WIELAND	44
4-	216793GT	TERMINAL BLOCK END PLATE	1
4-	74913GT	END STOP, DIN RAIL,SCREW CLAMP	1
4-	74917GT	JUMPER COMB, 2-WAY,WIELAND	7
5	1253185GT	WASHER,FLAT,#10,USS,ZAG	
6	56057GT	MODULE,IGNITION/START,12/24V diesel engines	1
7	128829GT	CIRCUIT BRKR 15A TYPE 2 METAL	2
8	147090GT	CIRCUIT BREAKER, 15A	2
9	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	
10	18963GT	ALARM, INTERMITTENT TONE 6-30V*	1
11	45383GT	ALARM,WARBLE TONE 5-30 VDC*** Option, Load Sense	1
12A	81900GT	PLUG,NYLON 2.093 BLACK DOMED models without gauges	3
12B		Ref: Relay Harness refer to 819.1	1
13	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
14	229567GT	PLUG,SANTOPRENE .5 BLACK DOME Deisel engine	
15	1251757GT	SCREW,PHPM,10-32X.50,ZAG	
16	1258471GT	DECAL Z62 RELAYS	1
17	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	9
18		Ref: Relay Harness refer to 311.1	
19	121846GT	RELAY, TIME DELAY, 2 SEC, 10A Option, Load Sense	1
20	825352GT	SCREW,PHPM,10-32X1.25,ZAG	
21	1261725GT	BRACKET, RELAY MOUNT W/INSERTS	1
22	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	

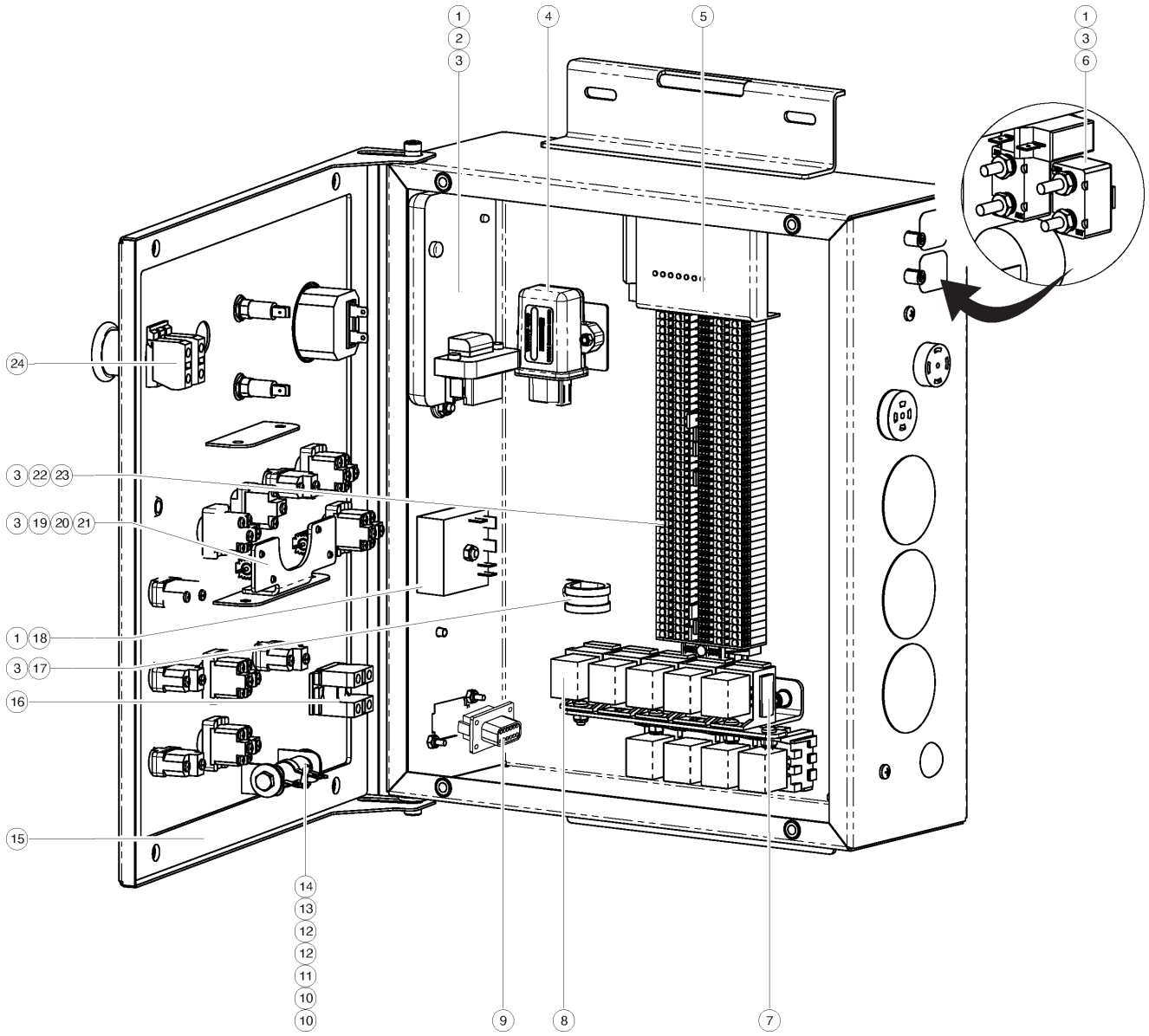
305.1 Ground Controls, with Hour Meter, External View - To SN Z62M-1212



305.1 Ground Controls, with Hour Meter, External View - To SN Z62M-1212

Item	*Part No.*	*Description*	*Qty.*
23	54516GT	RESISTOR,10 OHMS,25W,ADJ***	1
24	42646GT	GROMMET,RUBBER .25 X .50"OD	2
25	825358GT	WASHER,FLAT,5/16,USS,ZAG	
26	1256171GT	SCREW,HHC,1/4-20X3,8,ZAG	1
27	218090GT	WELDMENT,GROUND CONTROL BOX	1
28	40614GT	RESISTOR,5 OHM,25W***	2
29	1257038GT	RESISTOR BRACKET W/NUTSERT	1
30	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	

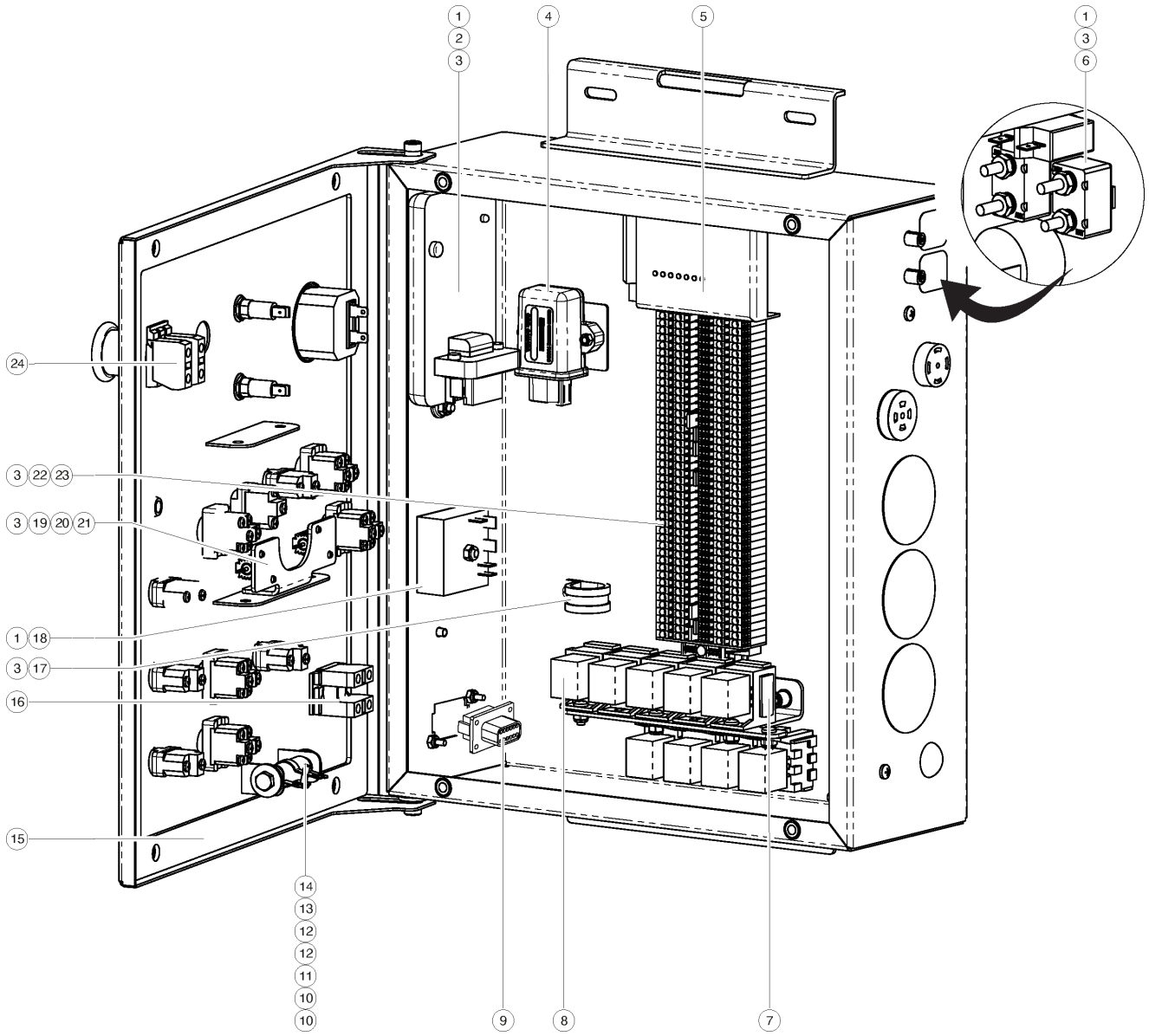
305.2 Ground Controls, with Hour Meter, External View - From SN Z62M-1213



305.2 Ground Controls, with Hour Meter, External View - From SN Z62M-1213

Item	Part No.	Description	Qty.
A	1286695GT	MODULE, TILT CUT-OUT	
B	1287519GT	KIT WIRING TILT CUT-OUT	
1	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	5
2	128045GT	MODULE,LOAD SENSE 2007	1
3	1251757GT	SCREW,PHPM,10-32X.50,ZAG	5
4	1274034GT	CAN CONVERTER, 1.71 - 4.50 V RANGE	1
5	56057GT	MODULE,IGNITION/START,12/24V	1
6	128829GT	CIRCUIT BRKR 15A TYPE 2 METAL	2
7		REF. WIRE HARNESS DIAGRAM (refer to 311.1)	
8	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	9
9	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
10	42646GT	GROMMET,RUBBER .25 X .50"OD	2
11	54516GT	RESISTOR,10 OHMS,25W,ADJ***	1
12	825358GT	WASHER,FLAT,5/16,USS,ZAG	2
13	825358GT	WASHER,FLAT,5/16,USS,ZAG	2
14	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	1
15	218090GT	WELDMENT,GROUND CONTROL BOX	1
16	66814GT	BASE,WITH 2 N.O. CONTACTS***	1
17	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
18	825352GT	SCREW,PHPM,10-32X1.25,ZAG	1
19	40614GT	RESISTOR,5 OHM,25W***	2
20	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	4
21	1257038GT	RESISTOR BRACKET W/NUTSERT	1
22	824517GT	ASSY,TERMINAL RAIL	1
22-	1254652GT	DIN RAIL,13.00	
22-	216791GT	TERMINAL BLOCK,WIELAND	
22-	216793GT	TERMINAL BLOCK END PLATE	
22-	74913GT	END STOP, DIN RAIL,SCREW CLAMP	

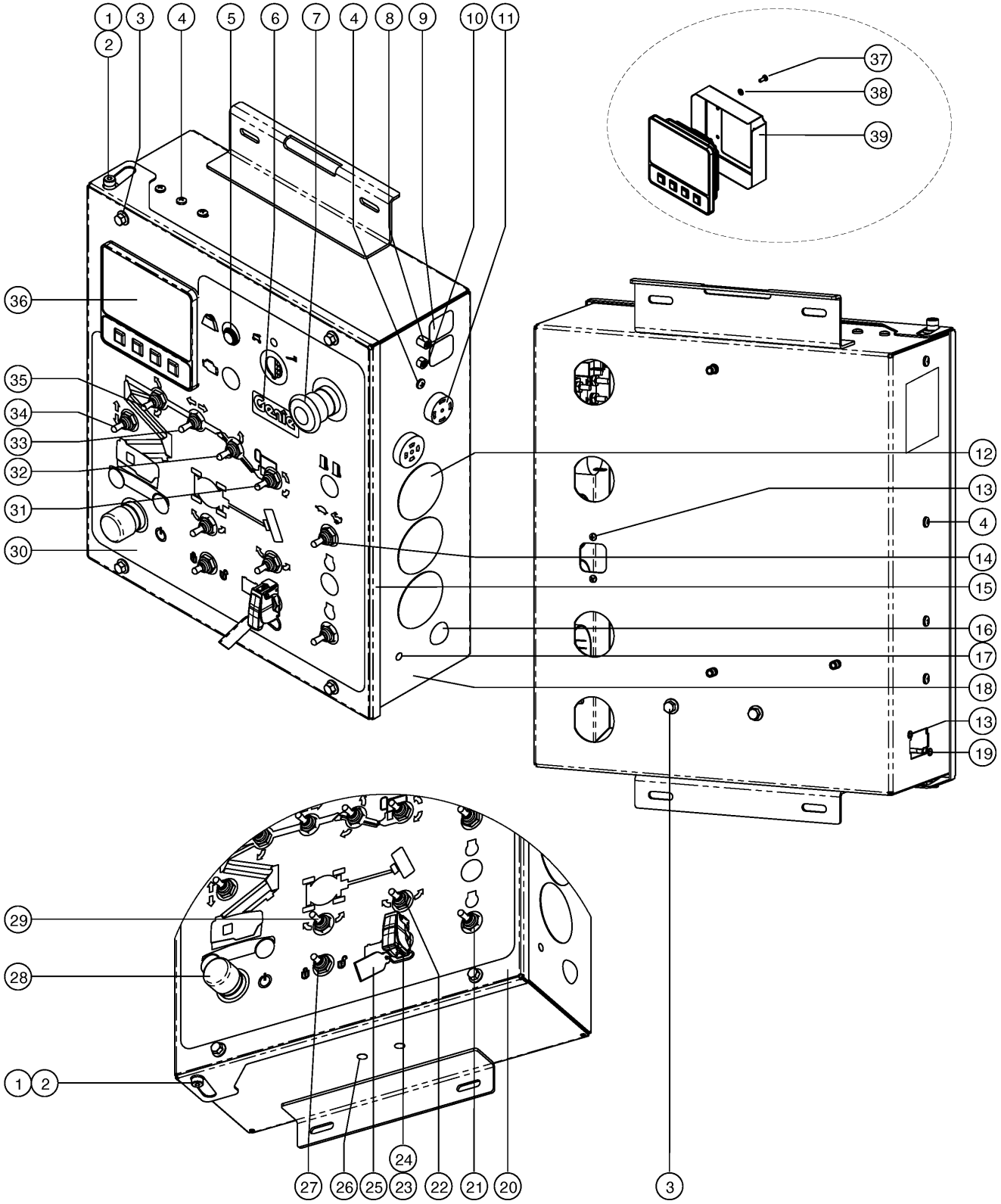
305.2 Ground Controls, with Hour Meter, External View - From SN Z62M-1213



305.2 Ground Controls, with Hour Meter, External View - From SN Z62M-1213

Item	*Part No.*	*Description*	*Qty.*
22-	74917GT	JUMPER COMB, 2-WAY,WIELAND	
23	1253185GT	WASHER,FLAT,#10,USS,ZAG	2
24	73805GT	BASE,W/2 NC CONTACTS***	1

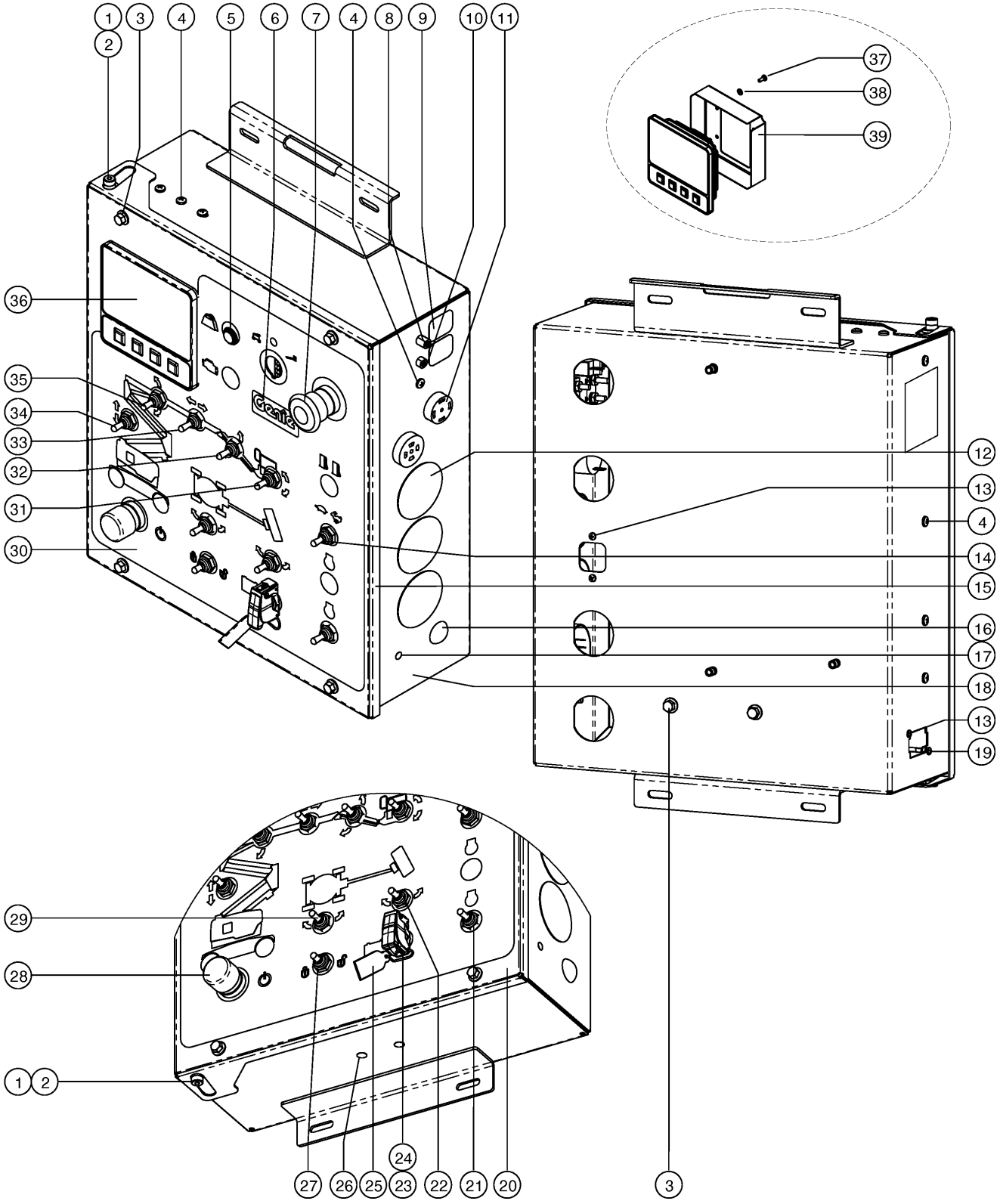
306.1 Ground Controls, with LCD Readout Screen, External View (For Deutz TD 2.2 L3)



306.1 Ground Controls, with LCD Readout Screen, External View (For Deutz TD 2.2 L3)

Item	Part No.	Description	Qty.
A	1299419GT	ASSEMBLY, GBOX, Z62, DEUTZ 2.2L (including Gbox and Display)	
1	1257410GT	BOLT,SHS,5/16X.375X1/4-20,ZAG	2
2	218449GT	WASHER,SHOULDER,NYLON	2
3	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	6
4	1251757GT	SCREW,PHPM,10-32X.50,ZAG	10
5	218165GT	LIGHT,INDICATOR,RED 12V H-BRI	1
6	1254595GT	DECAL,COSMETIC,GENIE DOMED BLK	1
7	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
7-	73805GT	BASE,W/2 NC CONTACTS***	1
7-	66818GT	CONTACT,NC	2
8	147090GT	CIRCUIT BREAKER, 15A	1
9	114236GT	DECAL,LABEL,CB SYMBOL	2
10	147095GT	ASSY, CIRCUIT BREAKER 20A	1
11	18963GT	ALARM, INTERMITTENT TONE 6-30V*	1
12	81900GT	PLUG,NYLON 2.093 BLACK DOMED	3
13	824214GT	SCREW,PHPM,6-32X.50,ZAG	4
14	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
15	1299410GT	WLDT, LID, GROUND CONTROL BOX	1
16	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
17	42781GT	PLUG, NYLON .250 BLACK DOMED	1
18	1293323GT	ASSY, GBOX, BASE, Z62	1
19	12344GT	NUT,NYLOCK,6-32	4
20	218090GT	WELDMENT,GROUND CONTROL BOX	1
21	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
22	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
23	1261346GT	TOGGLE SWITCH GUARD, RED to SN Z62M-2199	1
24	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
25	1261566GT	SECURITY TIE, TOGGLE GUARD to SN Z62M-2199	1

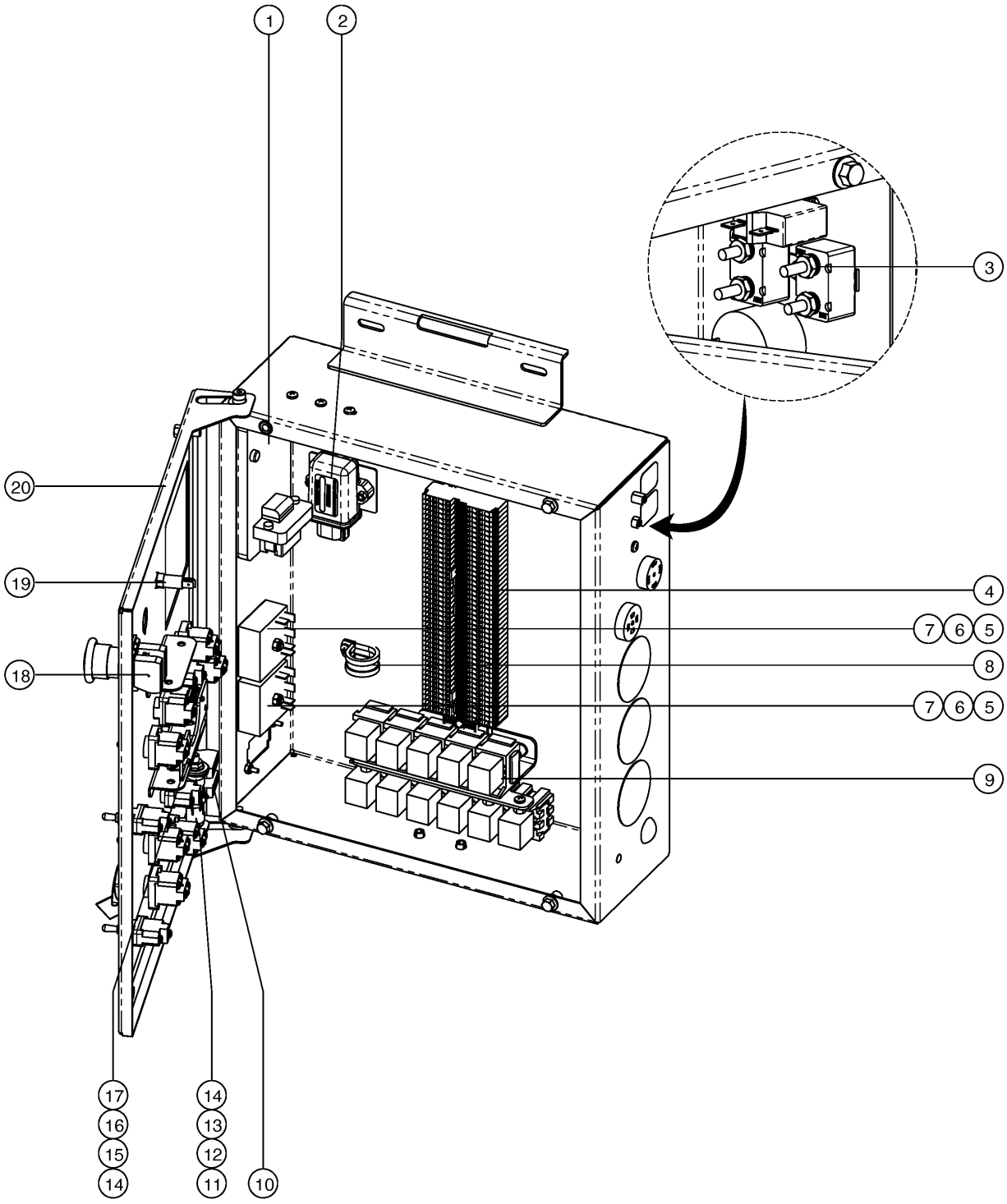
306.1 Ground Controls, with LCD Readout Screen, External View (For Deutz TD 2.2 L3)



306.1 Ground Controls, with LCD Readout Screen, External View (For Deutz TD 2.2 L3)

Item	Part No.	Description	Qty.
26	30996GT	PLUG,NYLON .313 BLACK DOMED	2
27	128205GT	SWITCH TOGGLE ASSY DPDT 2P MNT	1
28	66813GT	BUTTON,PUSH,BLACK W/SEAL***	1
29	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
30	1299412GT	DECAL, GROUND CONTROL PANEL STG V	1
31	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
32	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
33	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
34	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
35	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
36	1299398GT	ASSY DISPLAY, DM430 DEUTZ TD 2.2	1
36-	1299394GT	GASKET, DM430 PANEL SEAL	1
37	1299395GT	SCREW, PHPM, M4X10, DIN7985, ZINC	4
38	1299401GT	WASHER, FLAT, M4, DIN125, ZINC	4
39	1299413GT	CUSTOM BRACKET, DISPLAY DM430	1

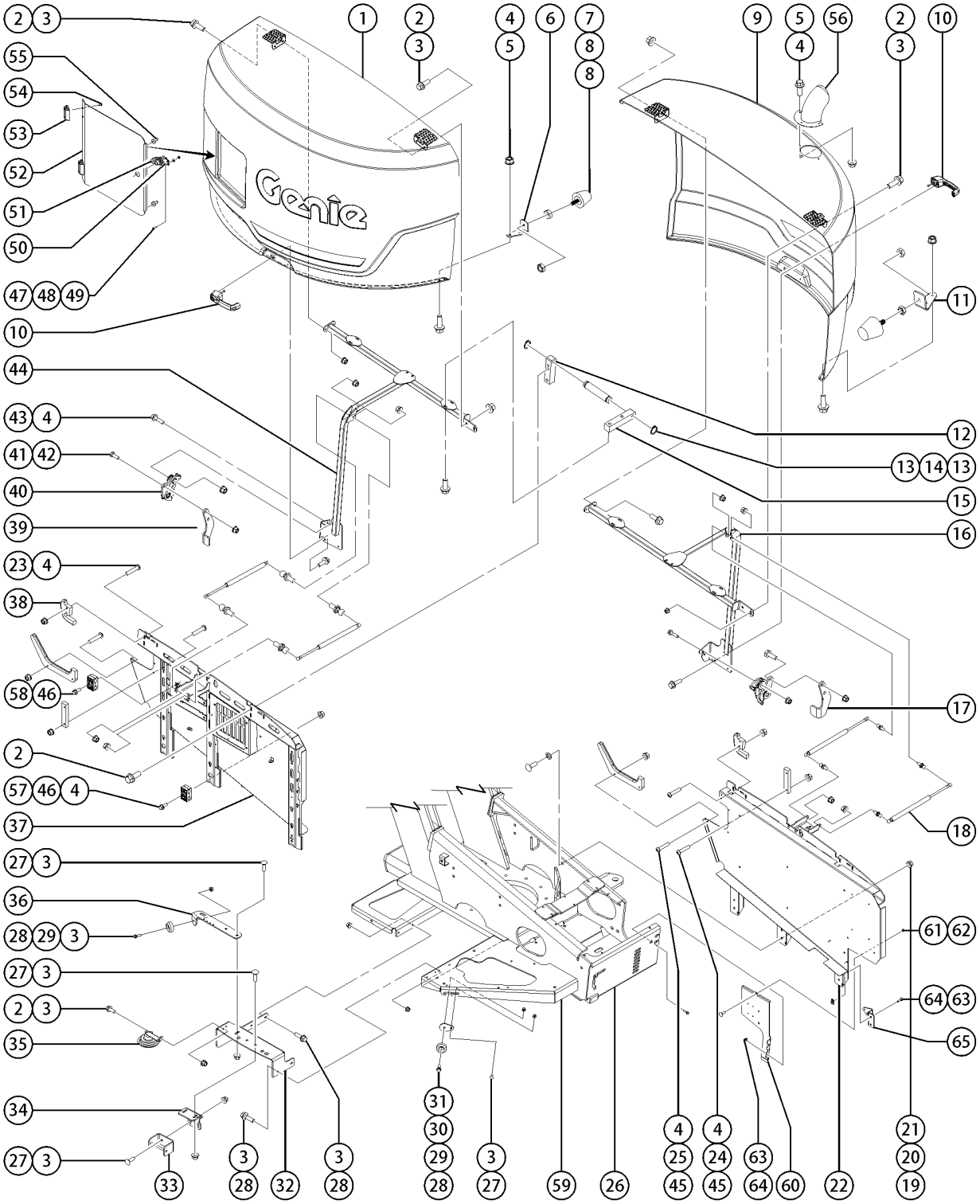
307.1 Ground Controls, with LCD Readout Screen, External View (For Deutz TD 2.2 L3)



307.1 Ground Controls, with LCD Readout Screen, External View (For Deutz TD 2.2 L3)

Item	Part No.	Description	Qty.
1	128045GT	MODULE,LOAD SENSE 2007	1
2	1274034GT	CAN CONVERTER, 1.71 - 4.50 V RANGE	1
3	128829GT	CIRCUIT BRKR 15A TYPE 2 METAL	2
4	824517GT	ASSY,TERMINAL RAIL	1
5	825352GT	SCREW,PHPM,10-32X1.25,ZAG	1
6	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	7
7	121846GT	RELAY, TIME DELAY, 2 SEC, 10A	2
8	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	2
9	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	11
10	66814GT	BASE,WITH 2 N.O. CONTACTS***	1
11	1256171GT	SCREW,HHC,1/4-20X3,8,ZAG	1
12	825358GT	WASHER,FLAT,5/16,USS,ZAG	2
13	54516GT	RESISTOR,10 OHMS,25W,ADJ***	1
14	1299410GT	WLDT, LID, GROUND CONTROL BOX	2
15	40614GT	RESISTOR,5 OHM,25W***	2
16	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	4
17	1257038GT	RESISTOR BRACKET W/NUTSERT	1
18	73805GT	BASE,W/2 NC CONTACTS***	1
19	218165GT	LIGHT,INDICATOR,RED 12V H-BRI	1
20	218090GT	WELDMENT,GROUND CONTROL BOX	1

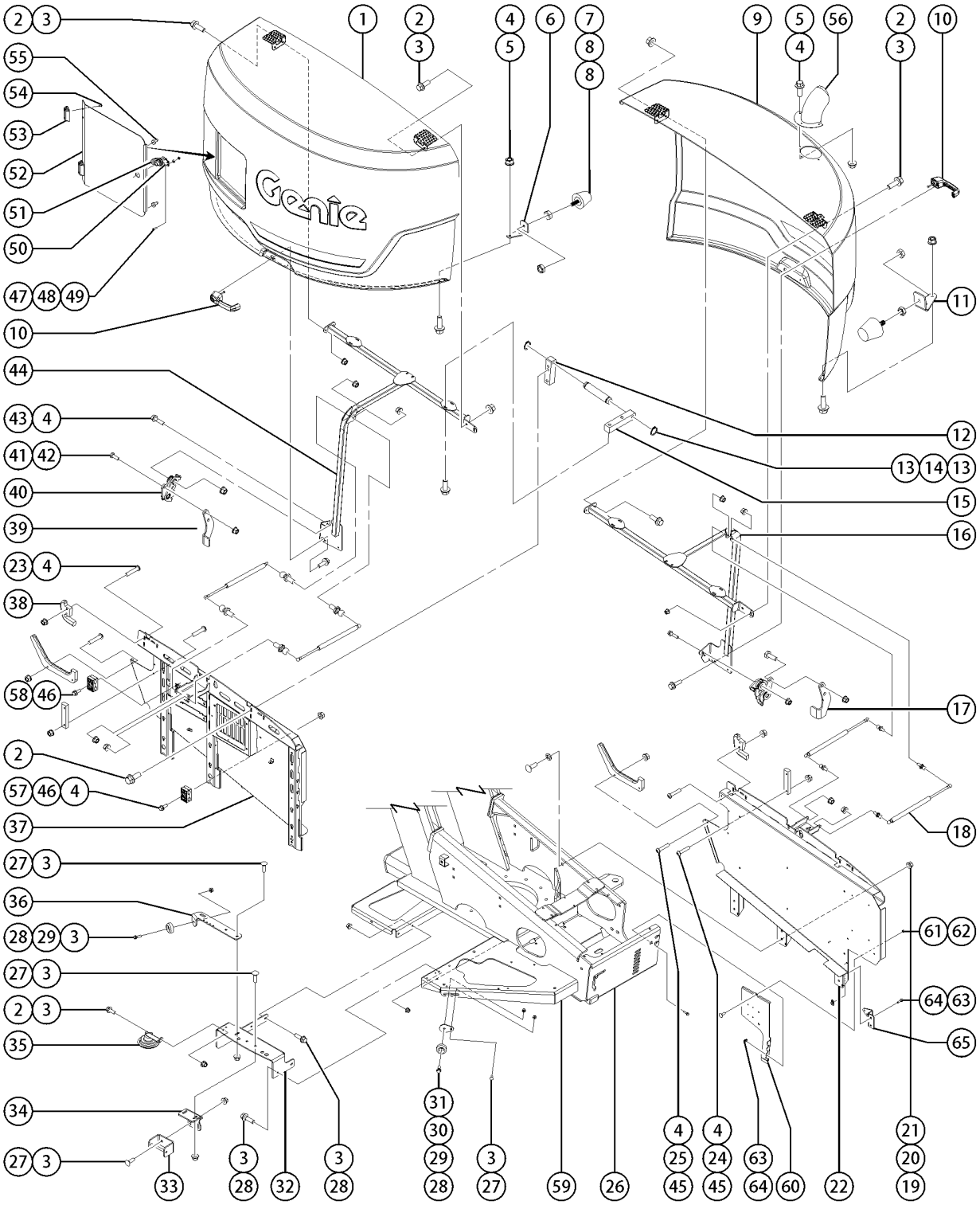
308.1 Turntable Covers (to SN Z62M-1657)



308.1 Turntable Covers (to SN Z62M-1657)

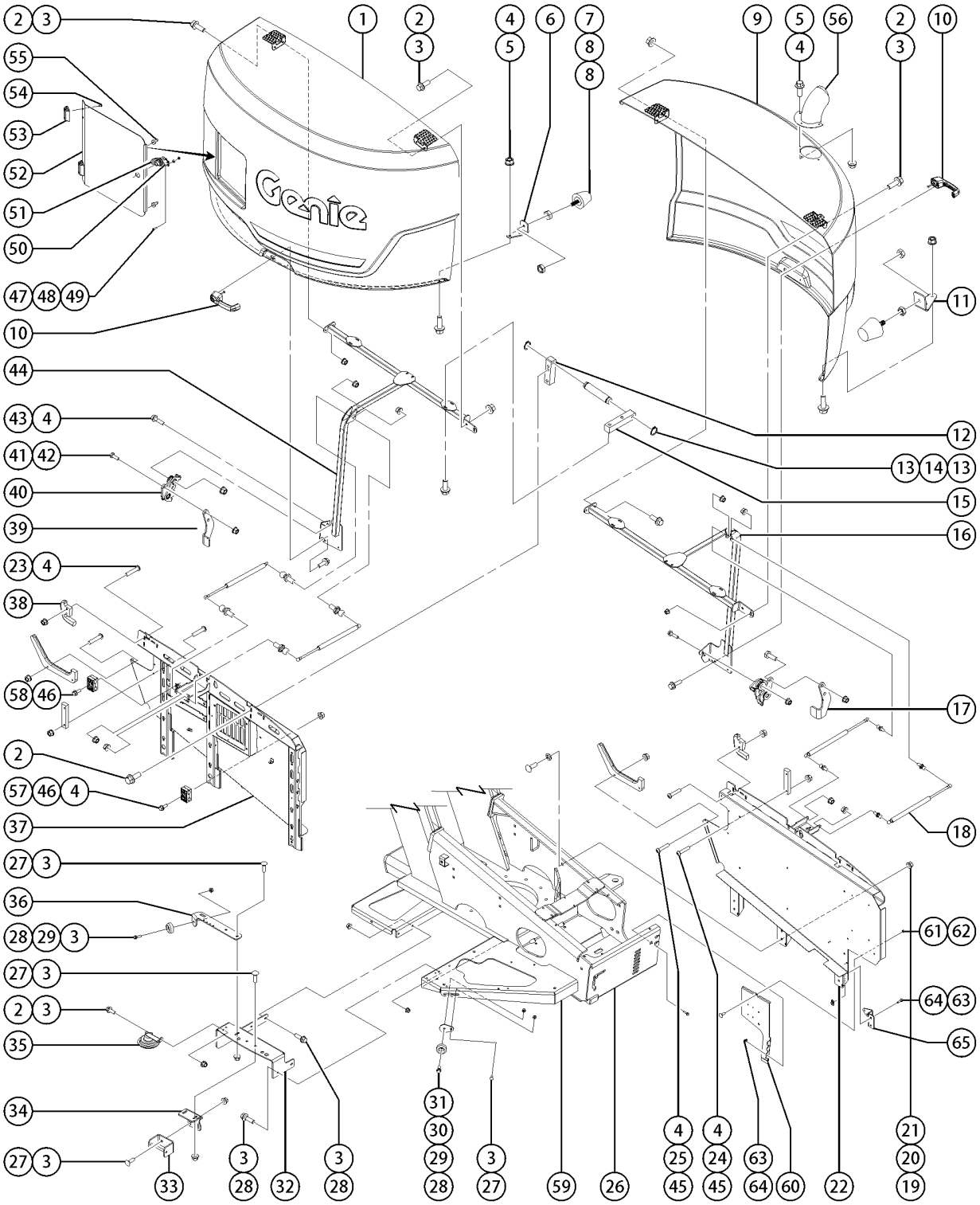
Item	Part No.	Description	Qty.
A	824455GT	ASSY,COVER,TANK SIDE,Z62 include items 1-3, 6, 7, 10, 12, 14, 15, 19 and 45	1
B	824456GT	ASSY,COVER,ENGINE SIDE,Z62 include items 2, 3, 7, 9, 10-12 and 14-17	1
C	1256395GT	HINGE,3/8-16 HOLES,0.5 PIN	4
1	1255350GT	ASSY,COVER-MOUNT,TANK,Z62 For Track Unit ME501 Option buy p/n 1286575GT	1
2	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	6
3	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	11
4	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	19
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	5
6	1256160GT	FORMING,REAR COVER STOP,LEFT	1
7	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	2
8	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	4
9	1255349GT	ASSY,COVER-MOUNTS,ENG,Z62	1
10	1256054GT	HANDLE,YELLOW LOCKING,CODE 455	2
11	1256161GT	FORMING,REAR COVER STOP,RIGHT	1
12	1256393GT	MACHINED,HINGE,1X1X4.25,0.5 PI	2
13	1256607GT	SNAP RING,EXTERNAL,1/2,ZAG	4
14	1256392GT	PIN,HINGE,0.5 X 2.56LG,2 RING	2
15	1256394GT	MACHINED,HINGE,1X1X5.25,0.5 PI	2
16	1251558GT	WELDMENT,COVER SUPRT ENG.SIDE	1
17	1262211GT	FORMING, LATCH TRIGGER, ES	1
18	33555GT	BALL STUD**	8
19	106069GT	STRUT,GAS,200 LB***	4
20	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	12
21	105634GT	WASHER,PUSH ON .75 SHAFT	12
22	1256179GT	BOLT,CARRIAGE,1/2-13X1.5,5,ZAG	12
23	1268013GT	WLDT,BULKHEAD,ENGINE SIDE to SN Z62M-1882	1
23B	1270431GT	WLDT,BULKHEAD,ENGINE SIDE from SN Z62M-1883	1
24	1256175GT	SCREW,BHC,1/4-20X1.25,F835,ZAG	4

308.1 Turntable Covers (to SN Z62M-1657)



Item	Part No.	Description	Qty.
25	1256613GT	HOSE GUARD,BULKHD,SIDE	2
26	1256611GT	HOSE GUARD,BULKHD,LOWER	2
27		Swing Chassis Assembly consult factor to order	
28	1255757GT	BOLT,CARRIAGE,3/8-16X1.25,5,ZAG	3
29	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	6
30	50974GT	BUMPER,RUBBER,COVERS	2
31	1254858GT	PLATE, COVER BUMPER MOUNT	1
32	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	1
33	1270041GT	FORMING,TANK SIDE LATCH MOUNT	1
34	1255832GT	WELDMENT, LATCH STRIKER	1
35	826588GT	FORMING,STRIKER	1
36	81578GT	HORN,12VDC,SPADE TERMINALS***	1
37	826839GT	FORMING,TANK SIDE BUMP MOUNT	1
38	826325GT	WLDT,BULKHEAD,TANK SIDE	1
38B	1264086GT	WLDT, BULKHEAD, TANK SIDE	1
39	1256612GT	HOSE GUARD,BULKHD,UPPER	2
40	1262210GT	FORMING, LATCH TRIGGER, TS	2
41	215254GT	LATCH,ROTARY,ENGINE COVER	2
42	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	2
43	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
44	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	4
45	1251559GT	WELDMENT,COVER SUPRT TANK SIDE	1
46	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	2
47	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	6
48	78736GT	CLAMP,2 HOSE,PLASTIC	6
49	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	2
50	1253185GT	WASHER,FLAT,#10,USS,ZAG	6
51	1256804GT	NUT,10-32,ZAG	2

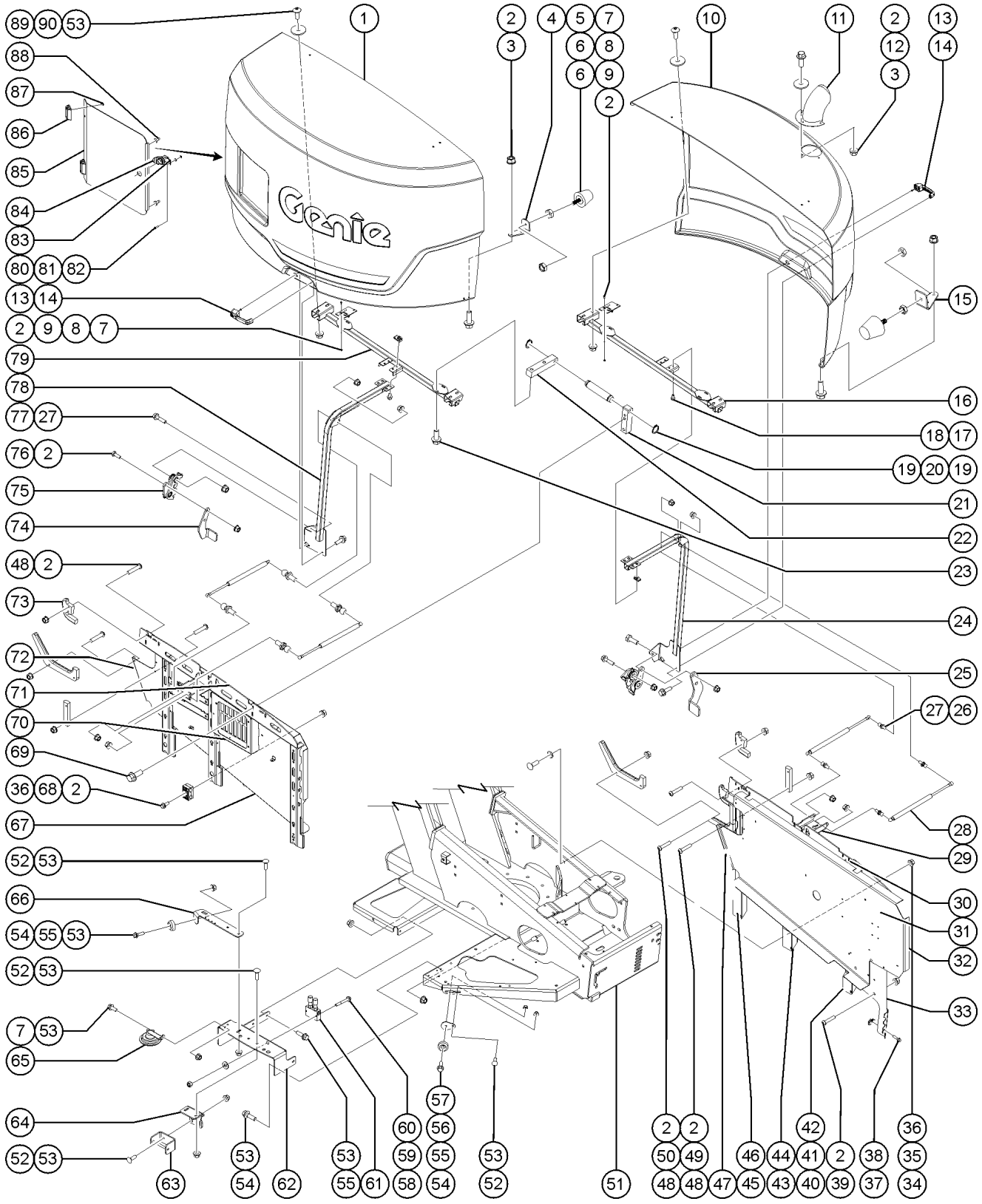
308.1 Turntable Covers (to SN Z62M-1657)



308.1 Turntable Covers (to SN Z62M-1657)

Item	Part No.	Description	Qty.
52	823748GT	LATCH STRIKER	1
53	1259583GT	LATCH, PUSH BUTTON	1
54	823747GT	FORMING, CONTROL COVER	1
55	1259584GT	HINGE, CONSTANT TORQUE	2
55-	1257227GT	SCREW,PHPM,10-32X.625,ZAG	4
56	229845GT	SCREW,BHSCS,M5X10,SS	4
57	34619GT	BUMPER,RUBBER***	2
58	101964GT	WELDMENT,EXHAUST TUBE	1
59	824113GT	WASHER,FLAT,USS,1/4,ZAG From SN Z62M-1501	2
60	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG From SN Z62M-1501	2
61	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG From SN Z62M-1501	2
62	1294966GT	MANIFOLD, RELIEF, Z62/40 From SN Z62M-1501	1

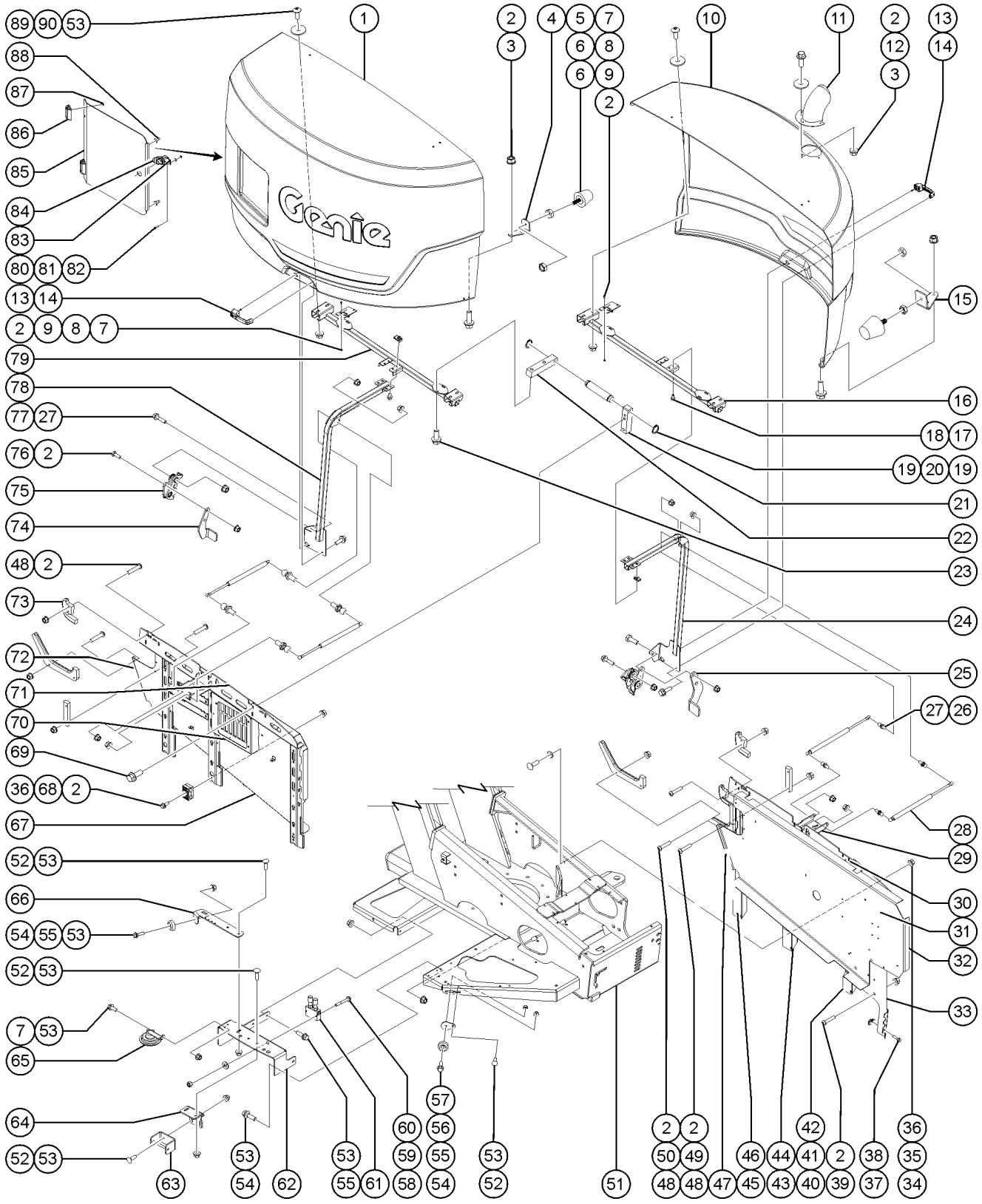
308.2 Turntable covers (SN Z62M-1625 & from SN Z62M-1658)



308.2 Turntable covers (SN Z62M-1625 & from SN Z62M-1658)

Item	Part No.	Description	Qty.
A	1271049GT	ASSEMBLY, Z62 COVER, TANK SIDE	1
B	1271050GT	ASSEMBLY, Z62 COVER, ENGINE SIDE	1
1	824434GT	COVER,TANK SIDE,Z62	1
1B	1286574GT	COVER,TANK SIDE, W/ ACCESS CTRL Track Unit ME501 Option	1
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG to SN Z62M-2218	7
2B	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG from SN Z62M-2219	27
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	15
4	1256160GT	FORMING,REAR COVER STOP,LEFT	1
5	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	2
6	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	4
7	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG from SN Z62M-2219	12
8	1256395GT	HINGE,3/8-16 HOLES,0.5 PIN Includes items 19-22, (to SN Z62M-2218)	4
8B	1266902GT	HINGE,.375X.1875THK,SLOTTED from SN Z62M-2219	4
9	238135GT	PUSHNUT RETAINER, 1/4" X 1/2"OD, ZINC from SN Z62M-2219	12
10	824435GT	COVER,ENGINE SIDE,Z62	1
11	101964GT	WELDMENT,EXHAUST TUBE	1
12	824119GT	WASHER, FLAT, .25 X 1.25 X .062, ZAG	3
13	1256054GT	HANDLE,YELLOW LOCKING,CODE 455	2
13-	37947GT	KEYS,10 PACK*** sold separately	
13-	83093GT	KEY SINGLE*** sold separately	
14	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	4
15	1256161GT	FORMING,REAR COVER STOP,RIGHT	1
16	1273211GT	WELDMENT, COVER SUPPORT, ENGINE SIDE	1
17	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	8
18	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	8
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

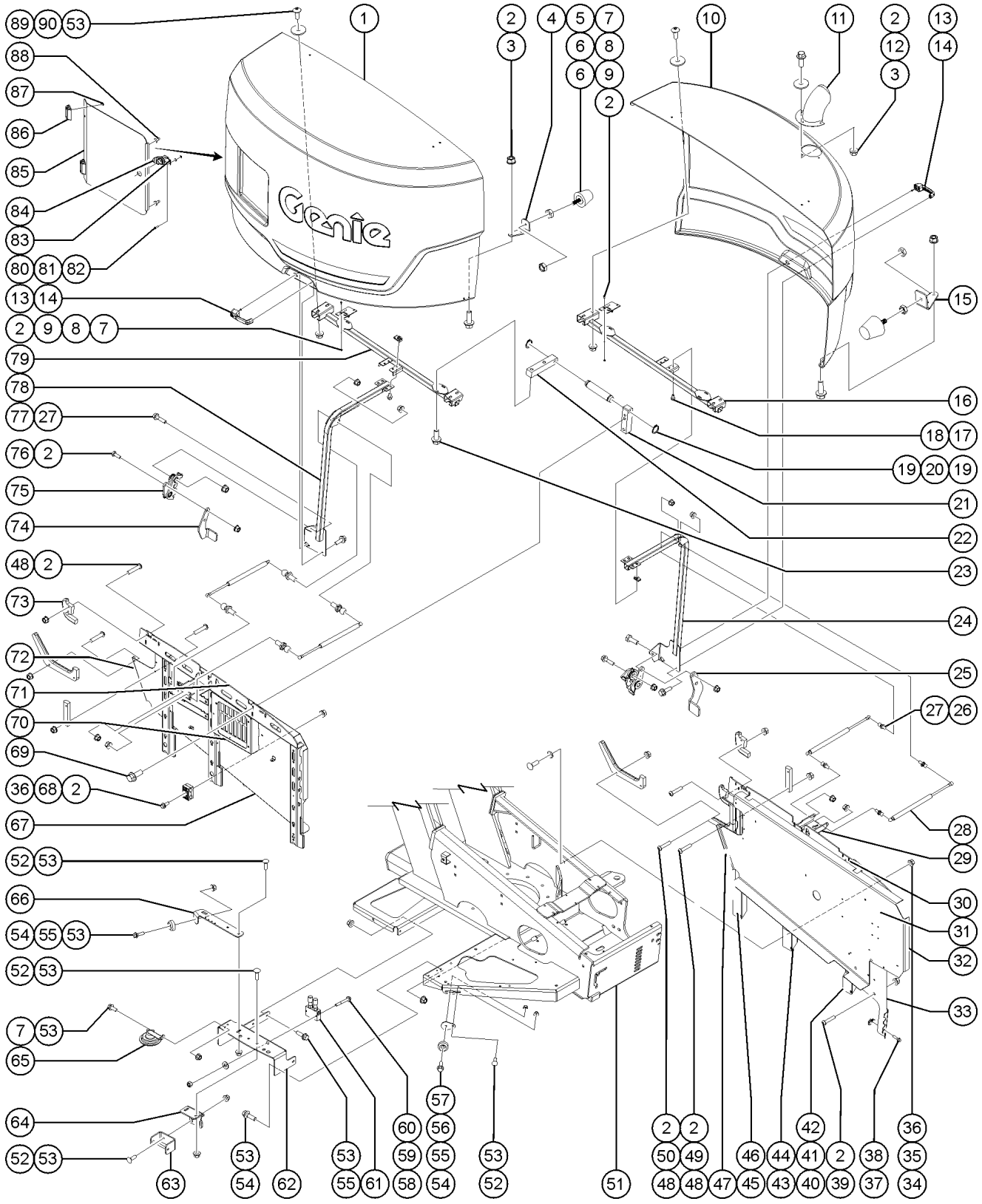
308.2 Turntable covers (SN Z62M-1625 & from SN Z62M-1658)



308.2 Turntable covers (SN Z62M-1625 & from SN Z62M-1658)

Item	Part No.	Description	Qty.
22	1256394GT	MACHINED,HINGE,1X1X5.25,0.5 PI	4
23	824090GT	SCREW,HHF,3/8-16X1,8,ZAG to SN Z62M-2218	17
23B	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG from SN Z62M-2219	17
24	1271059GT	WELDMENT, COVER SUPPORT, ENGINE SIDE	1
25	1262210GT	FORMING, LATCH TRIGGER, TS	1
26	33555GT	BALL STUD**	8
27	824028GT	NUT,TL FLG,5/16-18,G,ZAG	12
28	106069GT	STRUT,GAS,200 LB***	4
29	1269970GT	FORMING, INNER STRUT MT. from SN Z62M-2219	1
30	1322611GT	FORM,TOP RAIL,ENGINE BULKHEAD from SN Z62M-2219	1
31	1268013GT	WLDT,BULKHEAD,ENGINE SIDE to SN Z62M-1882	1
31B	1270431GT	WLDT,BULKHEAD,ENGINE SIDE from SN Z62M-1883, (to SN Z62M-2218)	1
31C	1322609GT	WLDT,BULKHEAD,ENGINE SIDE from SN Z62M-2219	1
32	1269977GT	FORMING,BRACE,ENGINE BULKHEAD from SN Z62M-2219	1
33	1270054GT	FORMING,COVER,GEN.COMPARTMENT from SN Z62M-2219	1
34	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	
35	105634GT	WASHER,PUSH ON .75 SHAFT	10
36	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
37	1256179GT	BOLT,CARRIAGE,1/2-13X1.5,5,ZAG from SN Z62M-2219	10
38	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG from SN Z62M-2219	3
39	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG from SN Z62M-2219	3
40	1269973GT	FORMING,BULKHEAD MOUNT,AFT from SN Z62M-2219	1
41	1269974GT	FORMING,AFT POST,BULKHEAD from SN Z62M-2219	1
42	1270055GT	FORMING,HOSE AND WIRE MT. from SN Z62M-2219	1
43	1269969GT	FORMING,BULKHEAD MOUNT,MID from SN Z62M-2219	1
44	1270430GT	FORMING,MID POST,BULKHEAD from SN Z62M-2219	1
45	1269971GT	FORMING,BULKHEAD MOUNT,FRONT from SN Z62M-2219	1
46	1270429GT	FORMING, FRONT POST, BULKHEAD from SN Z62M-2219	1

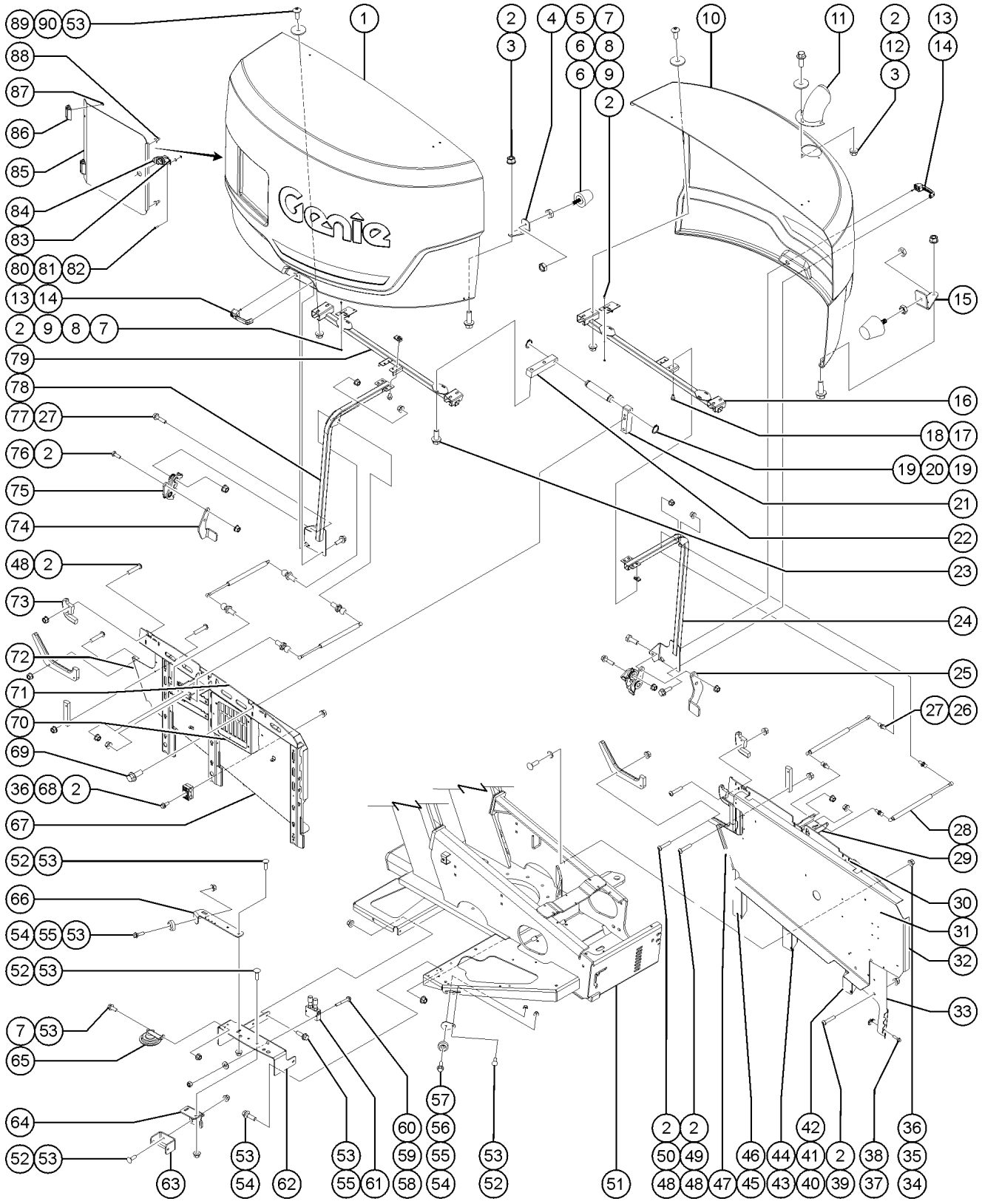
308.2 Turntable covers (SN Z62M-1625 & from SN Z62M-1658)



308.2 Turntable covers (SN Z62M-1625 & from SN Z62M-1658)

Item	Part No.	Description	Qty.
47	1269978GT	FORMING,BULKHEAD,ENGINE SIDE from SN Z62M-2219	1
48	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	12
49	1256613GT	HOSE GUARD,BULKHD,SIDE	2
50	1256611GT	HOSE GUARD,BULKHD,LOWER	2
51		Ref. Swing Chassis Assembly consult factory to order	
52	1255757GT	BOLT,CARRIAGE,3/8-16X1.25,5,ZAG	7
53	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
54	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	6
55	50974GT	BUMPER,RUBBER,COVERS	2
56	1254858GT	PLATE, COVER BUMPER MOUNT	1
57	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	
58	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	2
59	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
60	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	2
61	1294966GT	MANIFOLD, RELIEF, Z62/40	1
62	1270041GT	FORMING,TANK SIDE LATCH MOUNT	1
63	1255832GT	WELDMENT, LATCH STRIKER	1
64	826588GT	FORMING,STRIKER	1
65	81578GT	HORN,12VDC,SPADE TERMINALS***	1
66	826839GT	FORMING,TANK SIDE BUMP MOUNT	1
67	1270428GT	WLDT,BULKHEAD,TANK SIDE to SN Z62M-2218	1
67B	1322610GT	WLDT, BULKHEAD, TANK SIDE from SN Z62M-2219	1
68	78736GT	CLAMP,2 HOSE,PLASTIC to SN Z62M-2218	4
68B	78736GT	CLAMP,2 HOSE,PLASTIC from SN Z62M-2219	8
69	1255756GT	BOLT,CARRIAGE,1/4-20X1.5,5,ZAG from SN Z62M-2219	2
70	1269989GT	FORMING,OIL COOLER MOUNT from SN Z62M-2219	1
71	1322612GT	FORM,TOP RAIL,TANK BULKHEAD from SN Z62M-2219	1
72	1269985GT	FORMING,BULKHEAD,TANK SIDE from SN Z62M-2219	1

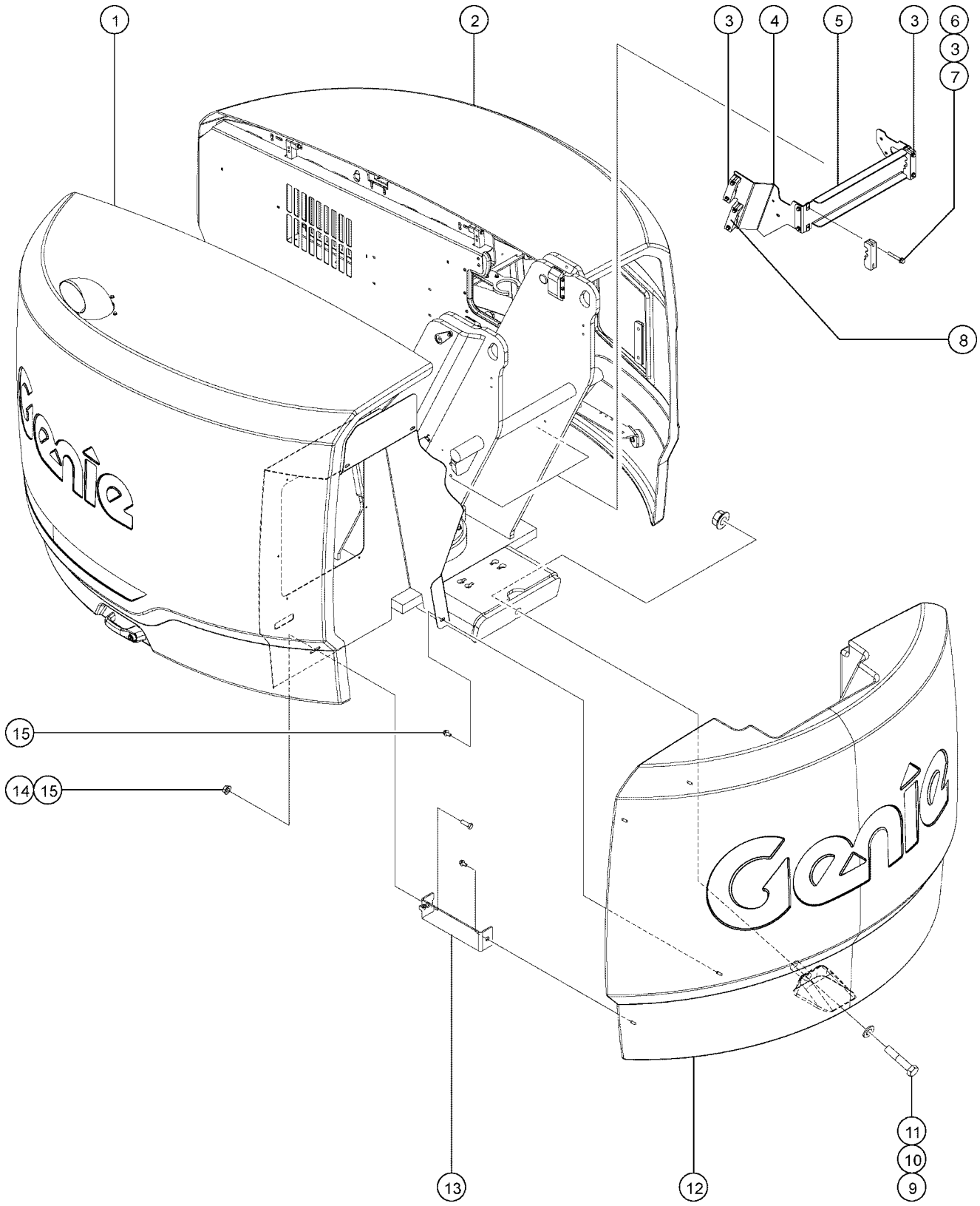
308.2 Turntable covers (SN Z62M-1625 & from SN Z62M-1658)



308.2 Turntable covers (SN Z62M-1625 & from SN Z62M-1658)

Item	*Part No.*	*Description*	*Qty.*
73	1256612GT	HOSE GUARD,BULKHD,UPPER from SN Z62M-2219	2
74	1262211GT	FORMING, LATCH TRIGGER, ES from SN Z62M-2219	1
75	215254GT	LATCH,ROTARY,ENGINE COVER	2
76	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	4
77	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	4
78	1271060GT	WELDMENT, COVER SUPPORT, TANK SIDE	1
79	1273212GT	WELDMENT, COVER SUPPORT, TANK SIDE	1
80	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	2
81	1253185GT	WASHER,FLAT,#10,USS,ZAG	6
82	1256804GT	NUT,10-32,ZAG	2
83	823748GT	LATCH STRIKER	1
84	1259583GT	LATCH, PUSH BUTTON	1
85	823747GT	FORMING, CONTROL COVER	1
86	1259584GT	HINGE, CONSTANT TORQUE	2
86-	1257227GT	SCREW,PHPM,10-32X.625,ZAG	4
87	229845GT	SCREW,BHSCS,M5X10,SS	4
88	34619GT	BUMPER,RUBBER***	2
89	1261836GT	SCREW, THM, TORX, 3/8-16X1,SS	8
90	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	8

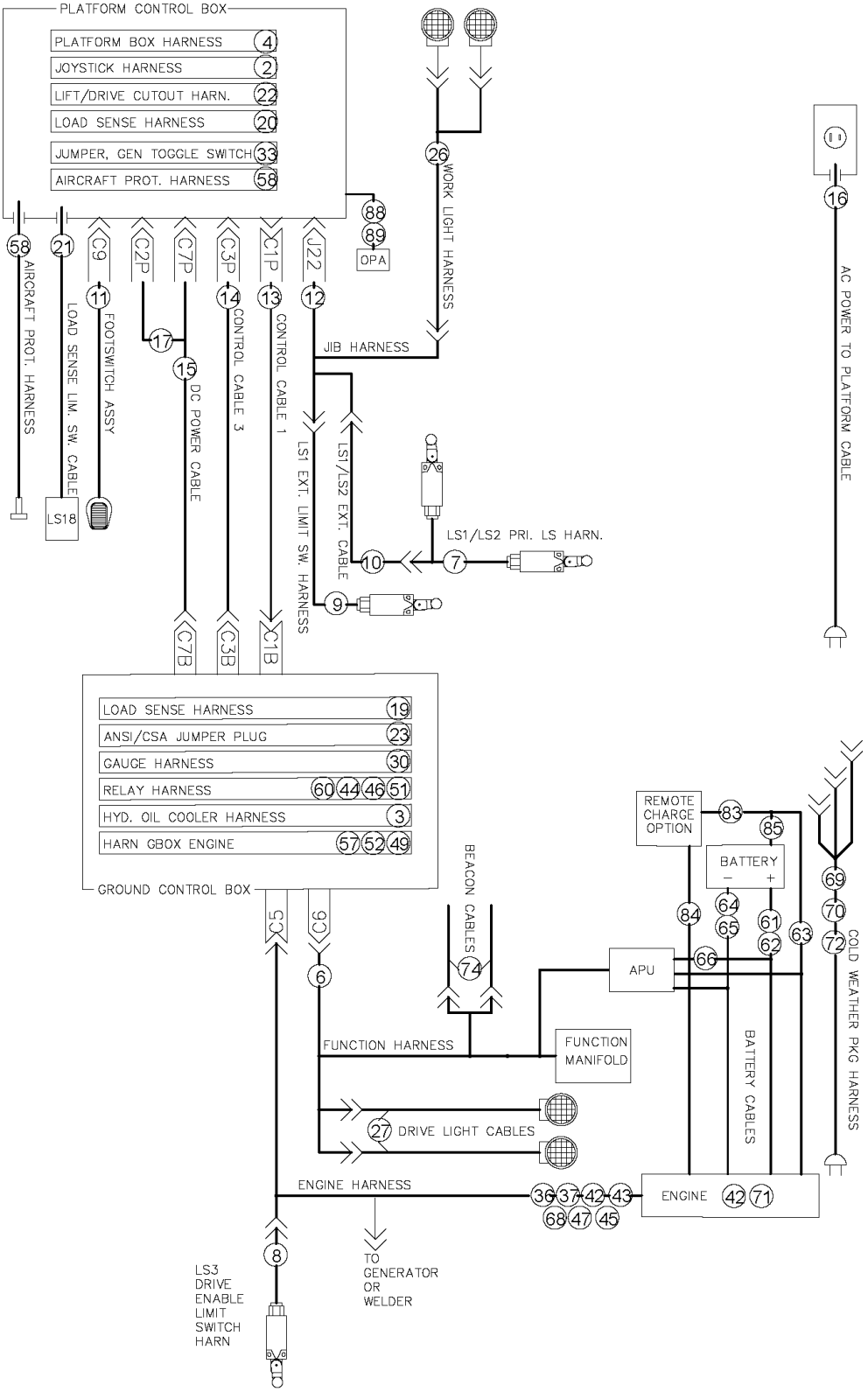
309.1 Turntable Counterweight



309.1 Turntable Counterweight

Item	Part No.	Description	Qty.
1		Ref. ASSY,COVER,ENGINE SIDE,Z62 refer to 309.1	1
2		ASSY,COVER,TANK SIDE,Z62 refer to 309.1	1
3	1252000GT	CLAMP BLOCK,CABLE To SN Z62M-1500	3
3	1305383GT	CLAMP BLOCK,CABLE From SN Z62M-1501	3
4	1256653GT	FORMING,WIRE HARNESS BRKT B	1
5	1256652GT	FORMING,WIRE HARNESS BRKT A	1
6	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	
7	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
8	1253207GT	CLAMP BLOCK,OPTIONS	1
9	237731GT	SCREW,HHC,1-8X5,5,ZAG to SN Z62M-1992	1
9B	1311106GT	SCREW,HHC,1-8X5.5, 5,ZAG from SN Z62M-1993	1
10	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG to SN Z62M-1992	1
10B	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG from SN Z62M-1993	2
11	1283024GT	NUT,NYLOCK,1-8,8,ZAG	1
12	824433GT	CAST COUNTER WEIGHT,Z60	1
13	1251851GT	FORMING,BAFFLE TO CW STANDOFF	1
14	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	1
15	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	3

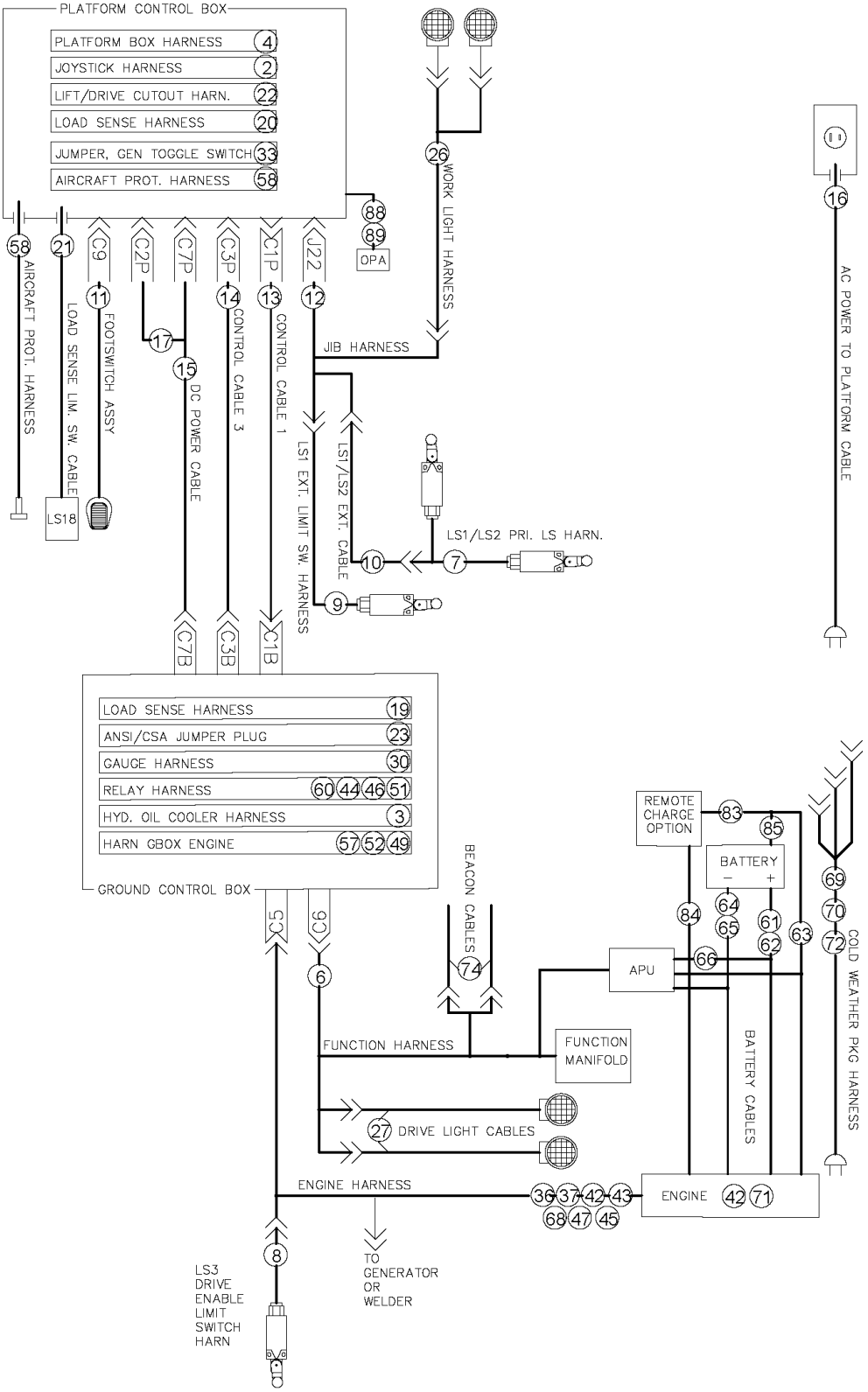
310.1 Wire Harness Diagram (to SN Z62M-1992)



310.1 Wire Harness Diagram (to SN Z62M-1992)

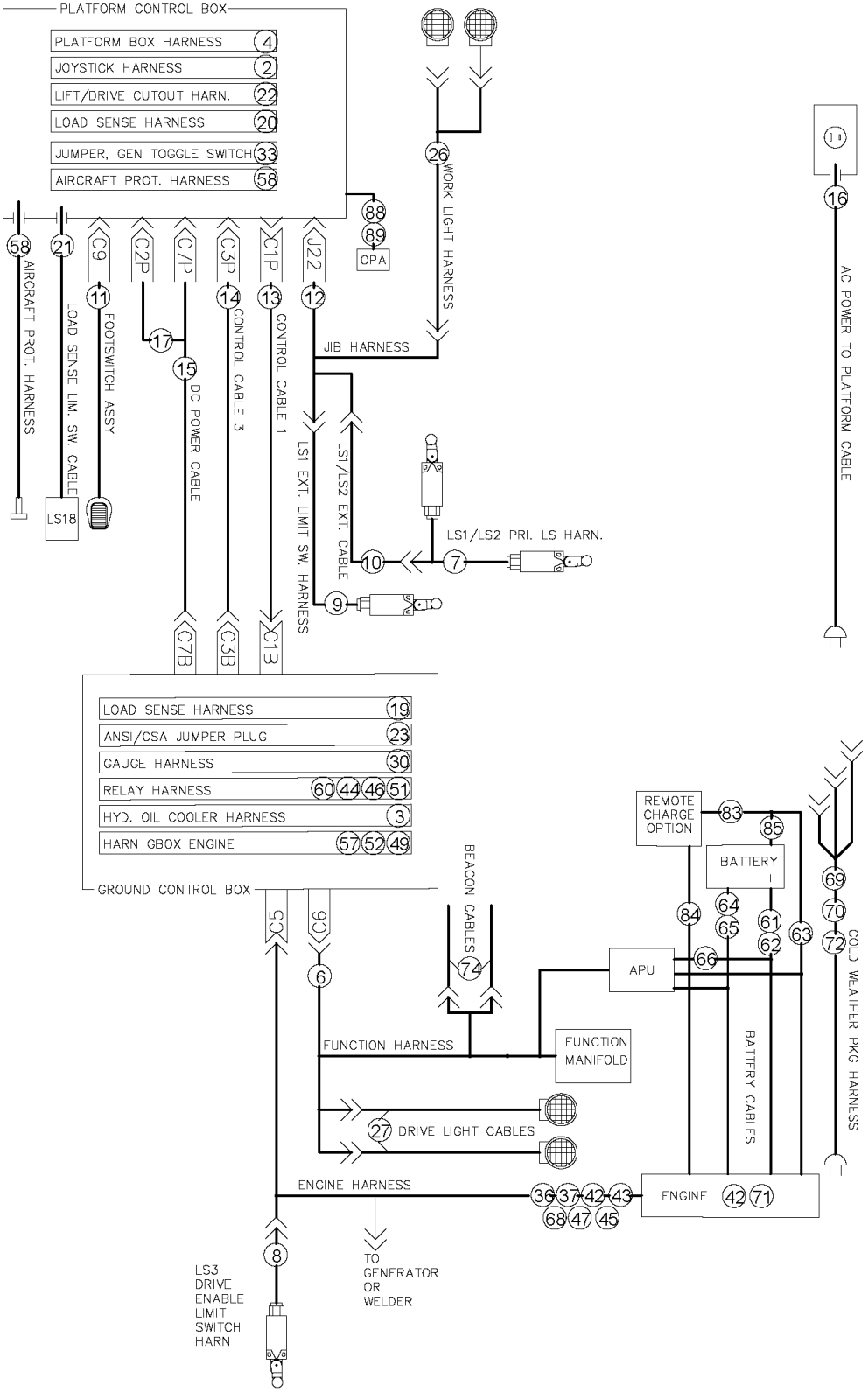
Item	Part No.	Description	Qty.
A	58253GT	KIT,REPAIR,DEUTSCH PLUG,W/TUBE (small kit)	
B	83129GT	CONNECTOR KIT,DEUTSCH*** (large kit)	
C	61794GT	CRIMPER,DEUTSCH,LIGHT DUTY*** (tool)	
2	218781GT	HARNESS,JOYSTICK	1
3	823993GT	HARNESS,RELAY,OIL COOLER,Z62	1
4	1258411GT	HARNESS,PBOX,Z62IC To SN Z62M-1305	1
4	1278382GT	HARNESS, PBOX From SN Z62M-1306	1
4	1300883GT	HARNESS, PBOX, Z62 STAGEV For Deutz TD 2.2 L3 engine model	1
6	823972GT	HARN,FUNCTION MANIFOLD,Z62IC	1
7	823973GT	HARNESS,LS,PRIM,DUAL,Z62	1
8	823974GT	HARNESS,LS,D.E.,Z62	1
9	823975GT	HARNESS,LS1 PRIMARY RETRACT	1
10	823976GT	HARNESS,LS,EXTENSION PIGTAIL	1
11	1254874GT	ASSEMBLY, FOOTSWITCH, S60	1
12	1254707GT	HARN JIB SELECT AND LS, Z62	1
13	823977GT	HARNESS,CABLE,CONTROL 1,Z62IC	1
14	823978GT	HARNESS,CABLE,CONTROL 3,Z62IC	1
15	823979GT	HARN,CABLE,DC POWER,Z62IC For Deutz DL2011L3i engine model	1
16	30794GT	WIRE,12/3 SJEOW,BK-WH-GR/YL	1
17	1303926GT	CABLE, BOOM, COMPOSITE, Z62 For Deutz TD 2.2 L3 engine model	1
19	823980GT	HARN,JUMPER,LOAD SENSE,GBOX	1
20	218657GT	HARN,JUMPER,LOAD SENSE,PBOX	1
21	121848GT	ASSY,LS,LOAD SENSE,38.5 IN	1
22	219670GT	HARN,LIFT/DRIVE CUTOUT,Z45IC/Z51 CE models only	1
26	824071GT	HARNESS,WORK LIGHT,Z62	1
27	823982GT	HARN,DRIVE LIGHTS,Z62	1
30	823983GT	HARNESS,GAUGE,Z62 Option	1
33	1261382GT	JUMPER,GEN TOGGLE SWITCH	1

310.1 Wire Harness Diagram (to SN Z62M-1992)



Item	Part No.	Description	Qty.
37	1273006GT	HARNESS, ENGINE, DEUTZ D2.9, Z62	1
42	1269644GT	DTZ COOLANT SENSOR EXT.	1
43	1283040GT	HARNESS, ENGINE, DEUTZ D436, Z62 CN3	1
44	1293416GT	HARNESS, GBOX RELAYS, DIESEL, T4, Z62	1
45	1283043GT	HARNESS, EXTENSION ENGINE, Z62IC CN3	1
46	823991GT	HARN,GBOX RELAY ASSY,T3,Z62 To SN Z62M-1212	1
46	1293417GT	HARNESS, GBOX RELAYS, DIESEL, T3, Z62 From SN Z62M-1213	1
47	1293311GT	HARNESS, ENGINE, DEUTZ 2011 TURBO, Z62	1
49	1259915GT	HARN, GBOX, Z62, DIESEL, T3, CE To SN Z62M-1212	1
49	1293318GT	HARNESS, GBOX, Z62, DIESEL, T3, CE From SN Z62M-1213	1
51	1293511GT	HARNESS, GBOX RELAYS, DIESEL, CH3, Z62	1
52	1293510GT	HARNESS, GBOX, DIESEL, CH3, Z62	1
57	1295587GT	HARNESS, GBOX, Z62, DIESEL, 2.2 STAGE V For Deutz TD 2.2 L3 engine model	1
58	228448GT	HARN,PROX KILL+AC BYPASS S60 Option	1
60	1303259GT	HARNESS GBOX RELAYS, STAGE V For Deutz TD 2.2 L3 engine model	1
61	823994GT	BATTERY CABLE,POS,Z62IC For engines without LPS option	1
62	1258811GT	BATTERY CABLE,POS,Z62IC	1
63	1258915GT	ASSEMBLY,BATTERY CABLE,Z62IC,LPS	1
64	1291413GT	CABLE, BATTERY, NEG, Z62	1
65	1291414GT	CABLE, BATTERY, NEG, Z62	1
66	1303873GT	CABLE, RELAY GLOW PLUG	1
68	1298832GT	HARNESS, ENGINE, DEUTZ D2.2 STAGE V, Z62 For Deutz TD 2.2 L3 engine model	1
69	216662GT	HARNESS,ENG/HYD HEATER,120V	1
69	216683GT	HARNESS,ENG/HYD HEATER,240V	1
70	216655GT	HARNESS,BATT CABLE,120V	1
70	216676GT	HARNESS,BATT CABLE,240V	1
71	128365GT	HARNESS,SECOND GLOW PLUG	1
72	216606GT	HARNESS, 120V POWER CORD, 24"	1

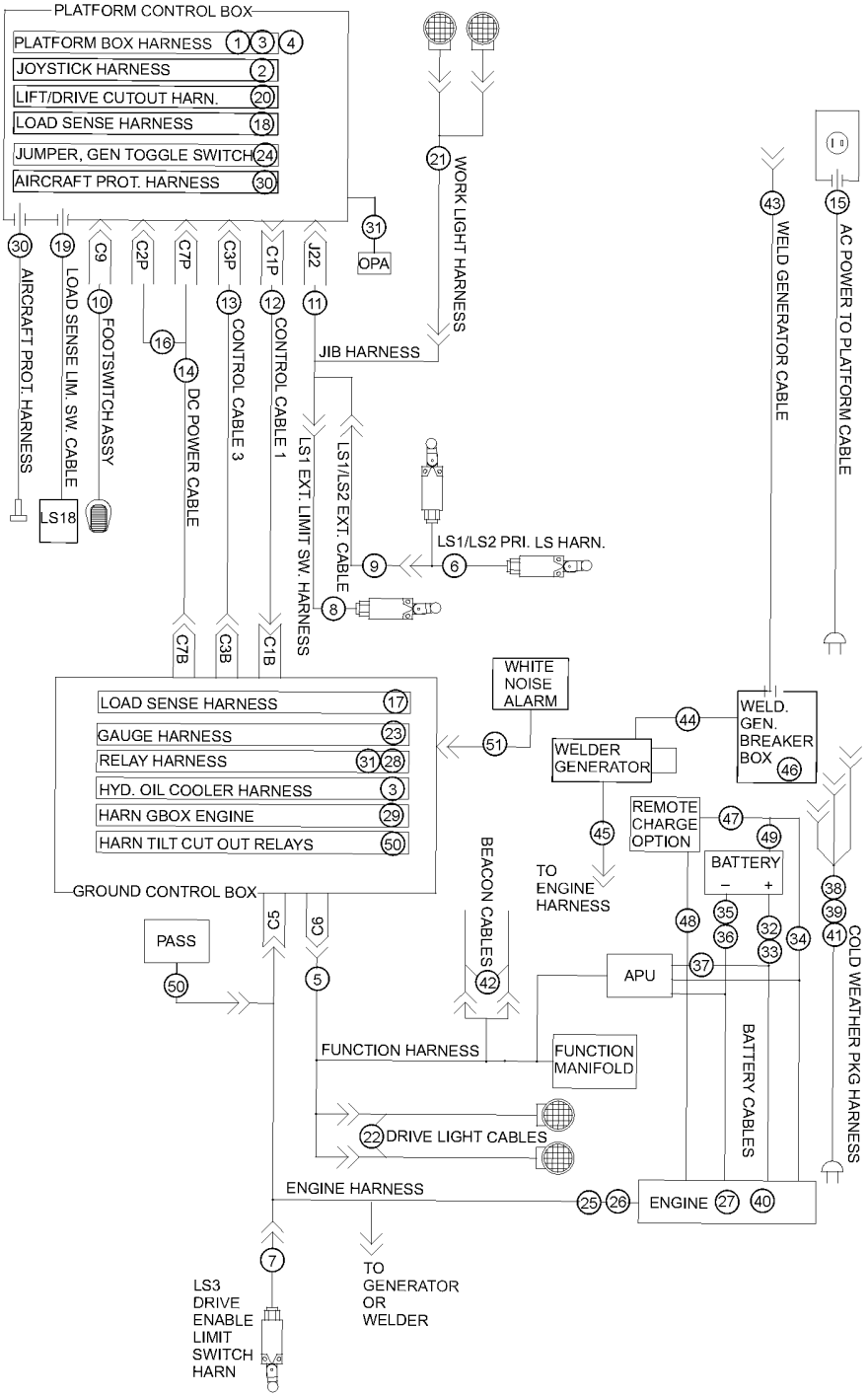
310.1 Wire Harness Diagram (to SN Z62M-1992)



310.1 Wire Harness Diagram (to SN Z62M-1992)

Item	*Part No.*	*Description*	*Qty.*
72	216607GT	HARNESS, 240V POWER CORD, 24"	1
74	1261145GT	HARN,FLASHING BEACON,Z62	1
83	1270206GT	CABLE, RED 2/0, 96", 3/8"	1
84	1270204GT	CABLE, BLACK 2/0, 120", 3/8"	1
85	1269060GT	CABLE, RED 2/0, 20"	1
88	1255555GT	HARN,PBOX,OPA,HW,12V	1
89	1255030GT	PLUG,BLANKING	1

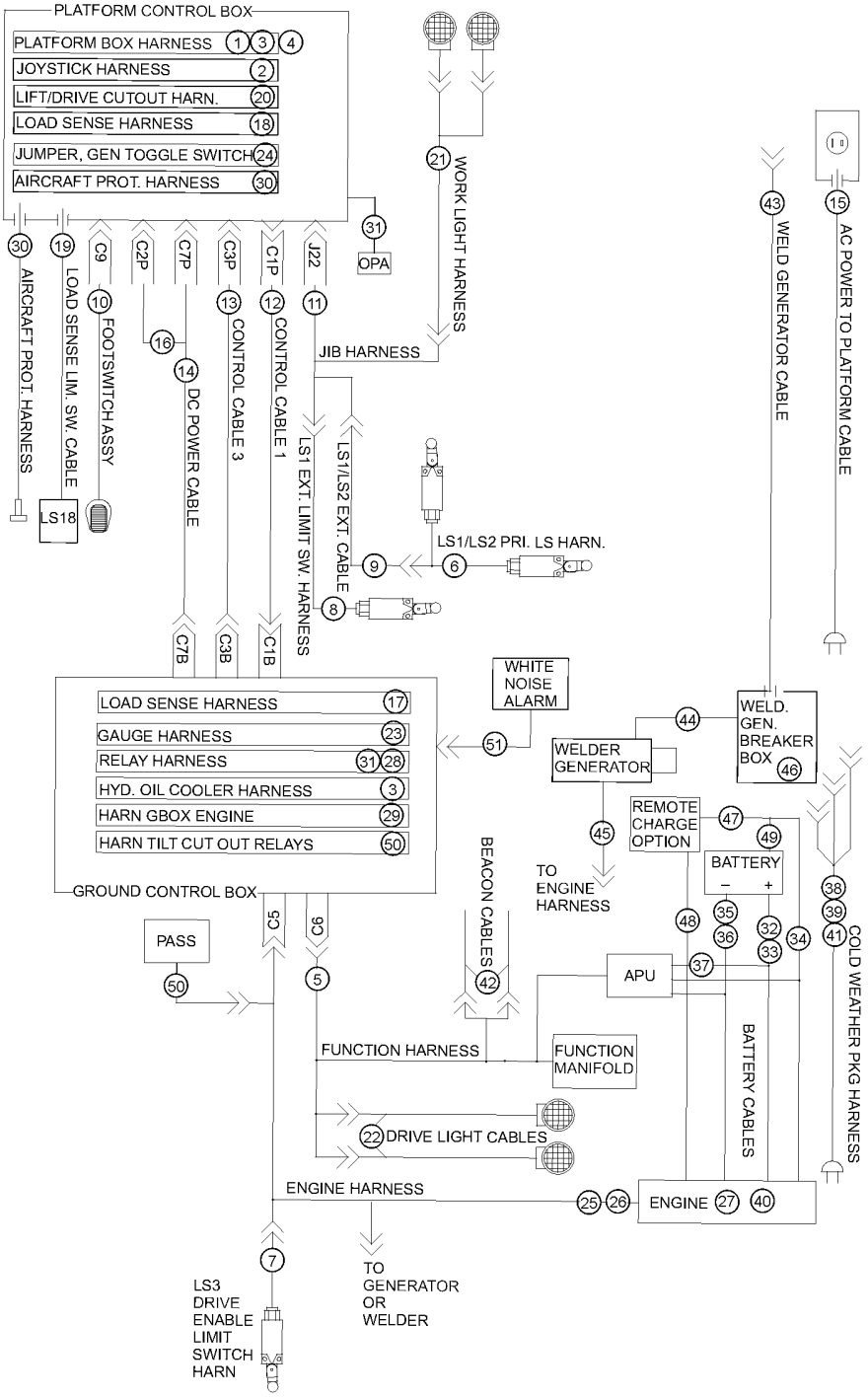
310.2 Wire Harness Diagram (from SN Z62M-1993)



310.2 Wire Harness Diagram (from SN Z62M-1993)

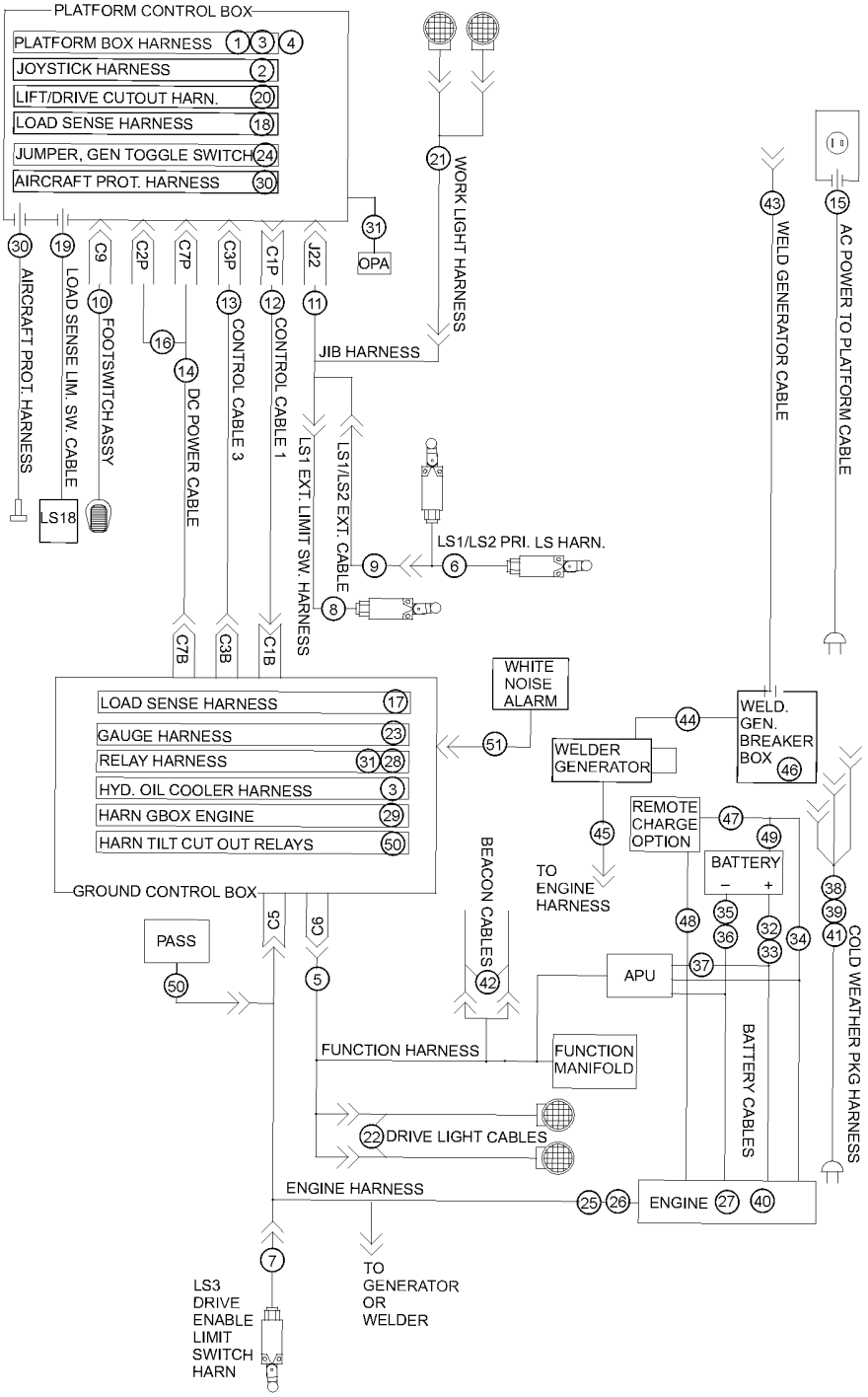
Item	Part No.	Description	Qty.
A	58253GT	KIT,REPAIR,DEUTSCH PLUG,W/TUBE (small kit)	1
B	83129GT	CONNECTOR KIT,DEUTSCH*** (large kit)	1
C	61794GT	CRIMPER,DEUTSCH,LIGHT DUTY*** (tool)	1
1	1278382GT	HARNESS, PBOX	1
2	218781GT	HARNESS,JOYSTICK	1
3	823993GT	HARNESS,RELAY,OIL COOLER,Z62	1
4	1300883GT	HARNESS, PBOX, Z62 STAGEV For Deutz TD 2.2 L3 engine model	1
5	823972GT	HARN,FUNCTION MANIFOLD,Z62IC	1
6	823973GT	HARNESS,LS,PRIM,DUAL,Z62	1
7	823974GT	HARNESS,LS,D.E.,Z62	1
8	823975GT	HARNESS,LS1 PRIMARY RETRACT	1
9	823976GT	HARNESS,LS,EXTENSION PIGTAIL	1
10	1254874GT	ASSEMBLY, FOOTSWITCH, S60	1
11	1254707GT	HARN JIB SELECT AND LS, Z62	1
12	823977GT	HARNESS,CABLE,CONTROL 1,Z62IC	1
13	823978GT	HARNESS,CABLE,CONTROL 3,Z62IC	1
14	823979GT	HARN,CABLE,DC POWER,Z62IC For Deutz DL2011L3i engine model	1
15	30794GT	WIRE,12/3 SJEOW,BK-WH-GR/YL	1
16	1303926GT	CABLE, BOOM, COMPOSITE, Z62 For Deutz TD 2.2 L3 engine model	1
17	823980GT	HARN,JUMPER,LOAD SENSE,GBOX	1
18	218657GT	HARN,JUMPER,LOAD SENSE,PBOX	1
19	121848GT	ASSY,LS,LOAD SENSE,38.5 IN	1
20	219670GT	HARN,LIFT/DRIVE CUTOUT,Z45IC/Z51 CE models only	1
21	824071GT	HARNESS,WORK LIGHT,Z62	1
22	823982GT	HARN,DRIVE LIGHTS,Z62	1
23	823983GT	HARNESS,GAUGE,Z62 Option	1
24	1261382GT	JUMPER,GEN TOGGLE SWITCH	1
25	823985GT	HARNESS, ENGINE, DEUTZ D2011, Z62	1

310.2 Wire Harness Diagram (from SN Z62M-1993)



Item	Part No.	Description	Qty.
25B	823987GT	HARNESS, ENGINE, PERKINS 404D, Z62	1
25C	823988GT	HARNESS, ENGINE, FORD MSG425, Z62	1
25D	1273006GT	HARNESS, ENGINE, DEUTZ D2.9, Z62	1
25E	1283040GT	HARNESS, ENGINE, DEUTZ D436, Z62 CN3	1
25F	1285106GT	HARNESS, ENGINE, PERKINS, 404F-E225, Z62	1
25G	1293311GT	HARNESS, ENGINE, DEUTZ 2011 TURBO, Z62	1
25H	1298832GT	HARNESS, ENGINE, DEUTZ D2.2 STAGE V, Z62 For Deutz TD 2.2 L3 engine model	1
26	1271124GT	CONNECT BOX, PERK T4 EXT HARN replaced by 1329691GT	1
26B	1329691GT	CONNECT BOX, PERK T4 EXT HARNESS	1
26C	1283043GT	HARNESS, EXTENSION ENGINE, Z62IC CN3	1
27	1269644GT	DTZ COOLANT SENSOR EXT.	1
28	1293416GT	HARNESS, GBOX RELAYS, DIESEL, T4, Z62	1
28B	1293417GT	HARNESS, GBOX RELAYS, DIESEL, T3, Z62	1
28C	1293418GT	HARNESS, GBOX RELAYS, FORD, Z62	1
28D	1293511GT	HARNESS, GBOX RELAYS, DIESEL, CH3, Z62	1
28E	1303259GT	HARNESS GBOX RELAYS, STAGE V For Deutz TD 2.2 L3 engine model	1
29	1293316GT	HARNESS, GBOX, Z62, DIESEL, T4, ANSI	1
29B	1293317GT	HARNESS, GBOX, Z62, DIESEL, T3, ANSI	1
29C	1293318GT	HARNESS, GBOX, Z62, DIESEL, T3, CE	1
29D	1293320GT	HARNESS, GBOX, Z62, FORD, ANSI	1
29E	1293321GT	HARNESS, GBOX, Z62, FORD, CE	1
29F	1293510GT	HARNESS, GBOX, DIESEL, CH3, Z62	1
29G	1295587GT	HARNESS, GBOX, Z62, DIESEL, 2.2 STAGE V For Deutz TD 2.2 L3 engine model	1
30	228448GT	HARN,PROX KILL+AC BYPASS S60 Option	1
31	1293319GT	HARNESS, TILT CUTOUT RELAYS, Z62	2
32	823994GT	BATTERY CABLE,POS,Z62IC For engines without LPS option	1
33	1258811GT	BATTERY CABLE,POS,Z62IC	1
34	1258915GT	ASSEMBLY,BATTERY CABLE,Z62IC,LPS	1

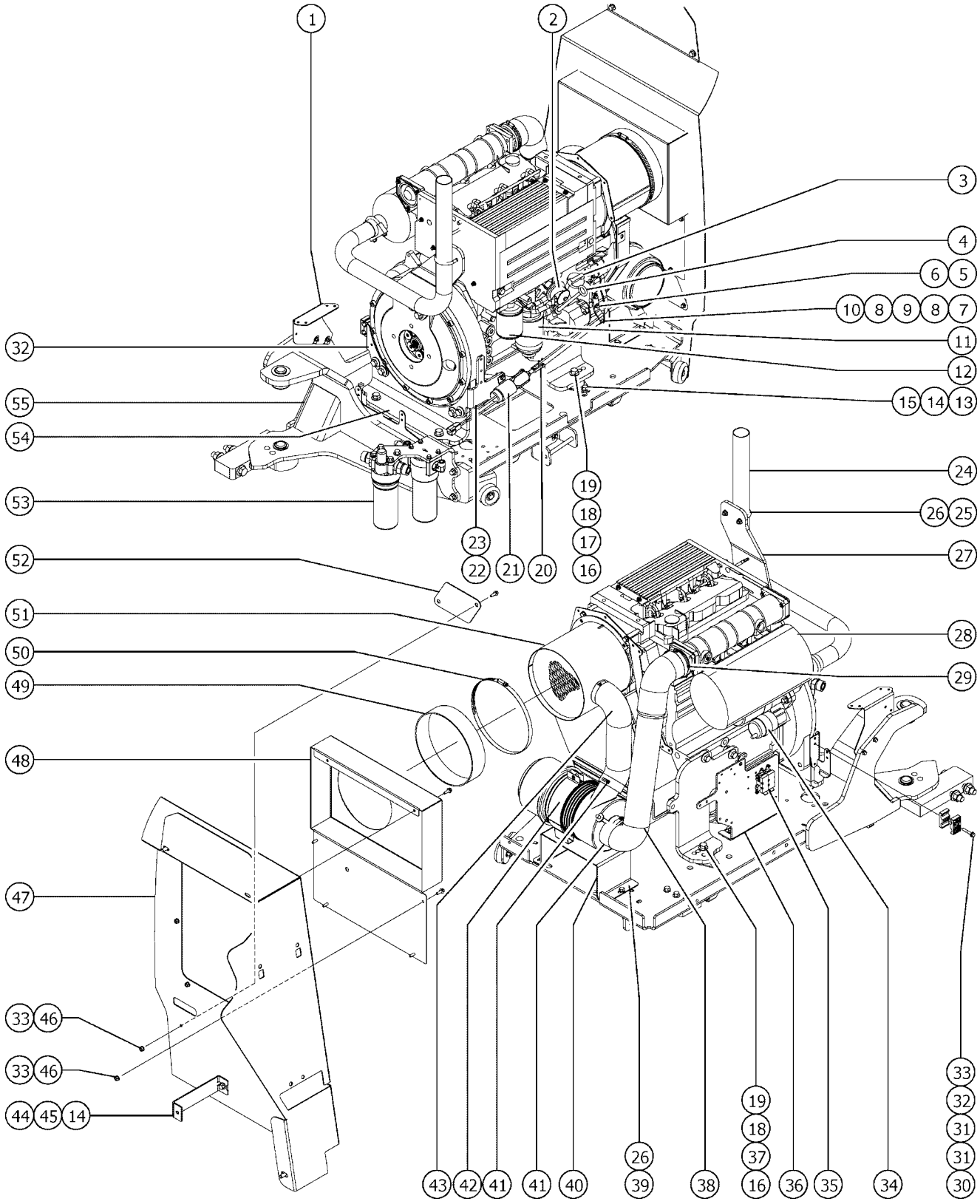
310.2 Wire Harness Diagram (from SN Z62M-1993)



310.2 Wire Harness Diagram (from SN Z62M-1993)

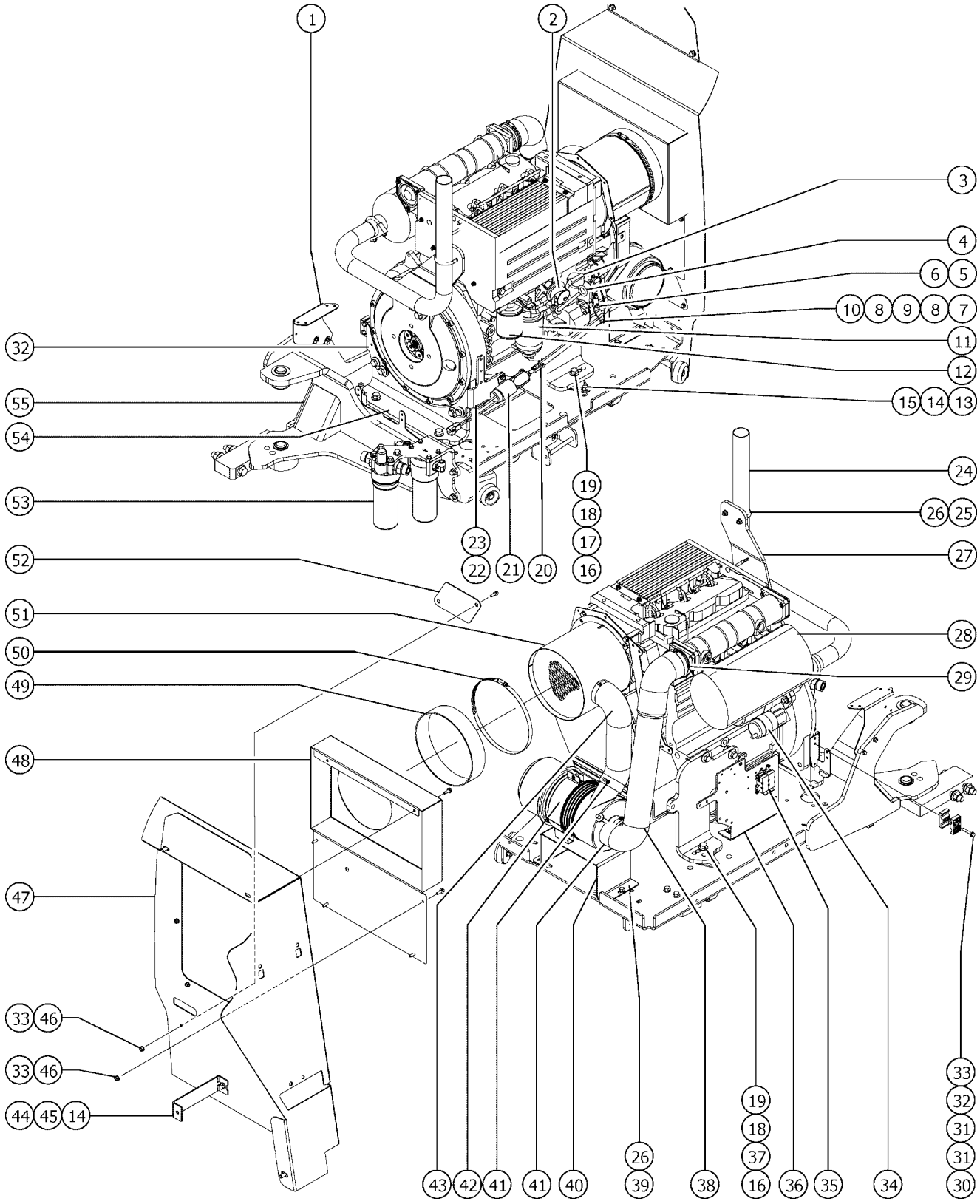
Item	Part No.	Description	Qty.
35	1291413GT	CABLE, BATTERY, NEG, Z62	1
36	1291414GT	CABLE, BATTERY, NEG, Z62	1
37	1303873GT	CABLE, RELAY GLOW PLUG	1
38	216662GT	HARNESS,ENG/HYD HEATER,120V	1
38B	216683GT	HARNESS,ENG/HYD HEATER,240V	1
39	216655GT	HARNESS,BATT CABLE,120V	1
39B	216676GT	HARNESS,BATT CABLE,240V	1
40	128365GT	HARNESS,SECOND GLOW PLUG	1
41	216606GT	HARNESS, 120V POWER CORD, 24"	1
41B	216607GT	HARNESS, 240V POWER CORD, 24"	1
42	1261145GT	HARN,FLASHING BEACON,Z62	1
43	1261381GT	HARNESS,WELDER,JBOX TO PLAT	1
44	1261380GT	HARNESS,11.5 KW GEN TO J-BOX	1
45	1264503GT	HARNESS, GENERATOR ADAPTER	1
46	825432GT	ASSY,WELD GEN,Z62,12.5KW	1
47	1270206GT	CABLE, RED 2/0, 96", 3/8"	1
48	1270204GT	CABLE, BLACK 2/0, 120", 3/8"	1
49	1269060GT	CABLE, RED 2/0, 20"	1
50	1311634GT	HARNESS PASS OPTION STG-V S65XC-Z62	1
51	1318091GT	HARNESS, WHITE NOISE ALARM, Z62	1

406.1 Deutz D2011L03i ROW/TPEM



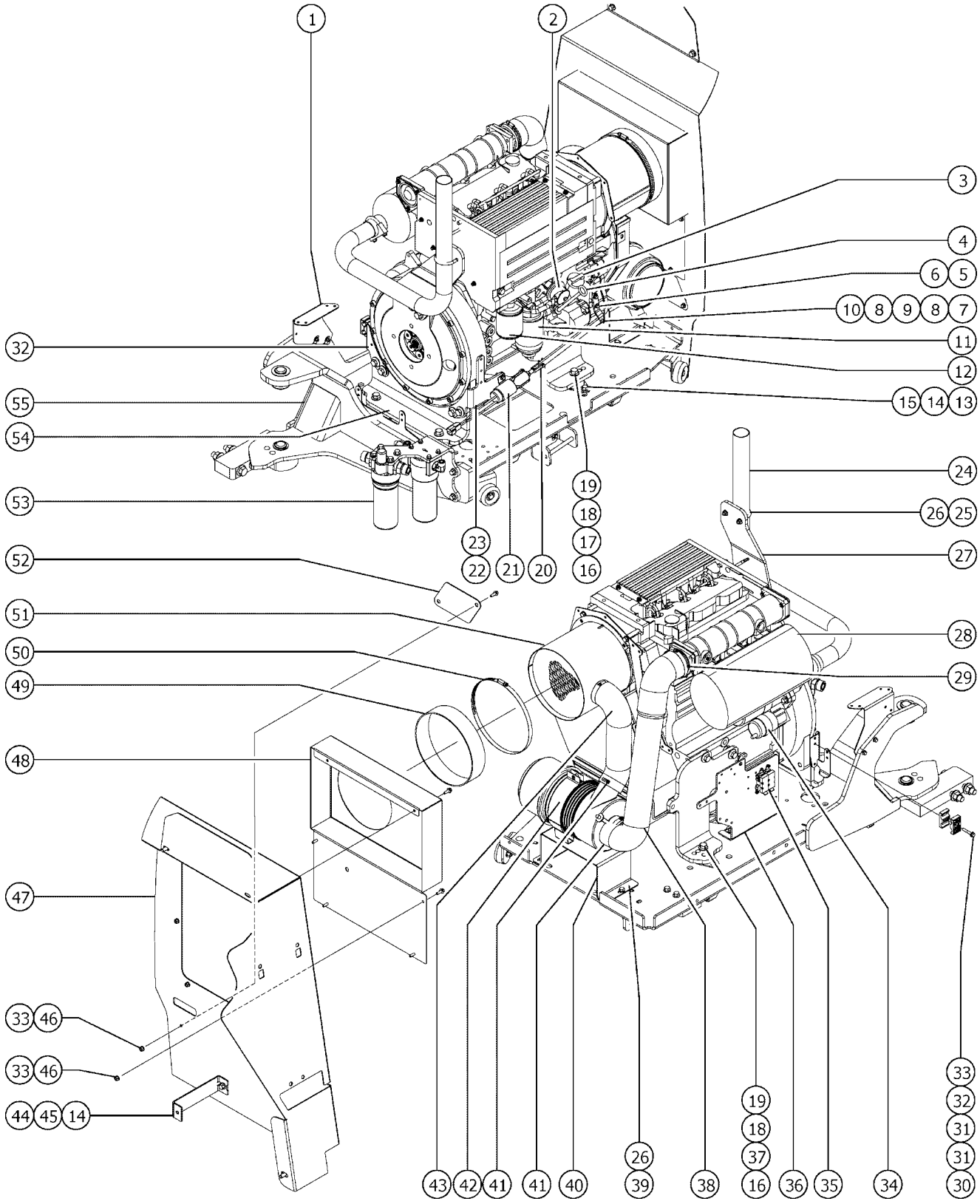
Item	Part No.	Description	Qty.
A	31408GT	GLOW PLUG,L1011	
B	35586GT	ALTERNATOR, DEUTZ F3L10/F4L10*	
C	65849GT	CONNECTOR KIT, DEUTZ**	
D	139666GT	KIT,OP SWITCH,DEUTZ	
D-	139624GT	SWITCH, OIL PRESSURE 1.5 BAR	
E	111445GT	SENDING UNIT,OIL TEMP SWCH,DTZ	
F	T114678GT	SHUTDOWN SOLENOID,12V, DEUTZ (replaced 32752) (must order cable assembly, 58256, if replacing 32752) (does not include o-ring)	1
G	58256GT	SOLENOID CABLE ASSY***	
H	72255GT	CONNECTOR, DEUTZ FUEL SHUTOFF* (does not include diode, 45782)	
I	56445GT	DIODE,6 AMP 200 PIV,REEL	
J	89792GT	INJECTOR, FUEL(DEUTZ F3L2011F)	
K	32698GT	BELT	
1	1255829GT	FORMING,HARNESS AND HOSE MT.	1
2	102497GT	PUMP,FUEL F3L 2011F DEUTZ	1
2-	27089GT	HOSE,5/16 FUEL,SAE 30R7	120 inches
2-	119344GT	KIT,PRIMER BULB	
3	29557GT	CAP,OIL FILLER,DEUTZ,DIESEL***	1
4	89781GT	DIPSTICK, OIL (DEUTZ 2011F)***	1
5	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
6	50787-SGT	LEVER, GOVERNOR ACTUATOR	1
7	1257076GT	BOLT,SHS,1/4-28X4,ZAG	
8	825355GT	WASHER,FLAT,M6,DIN125,ZAB	
9	94485GT	THROTTLE LINKAGE,DIESEL***	1
10	5365GT	NUT,NYLOCK,10-24	
11	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008	1
11-	58566GT	FILTER HEAD (29560) aluminum	
11-	236946GT	PLASTIC FILTER HEAD	

406.1 Deutz D2011L03i ROW/TPEM



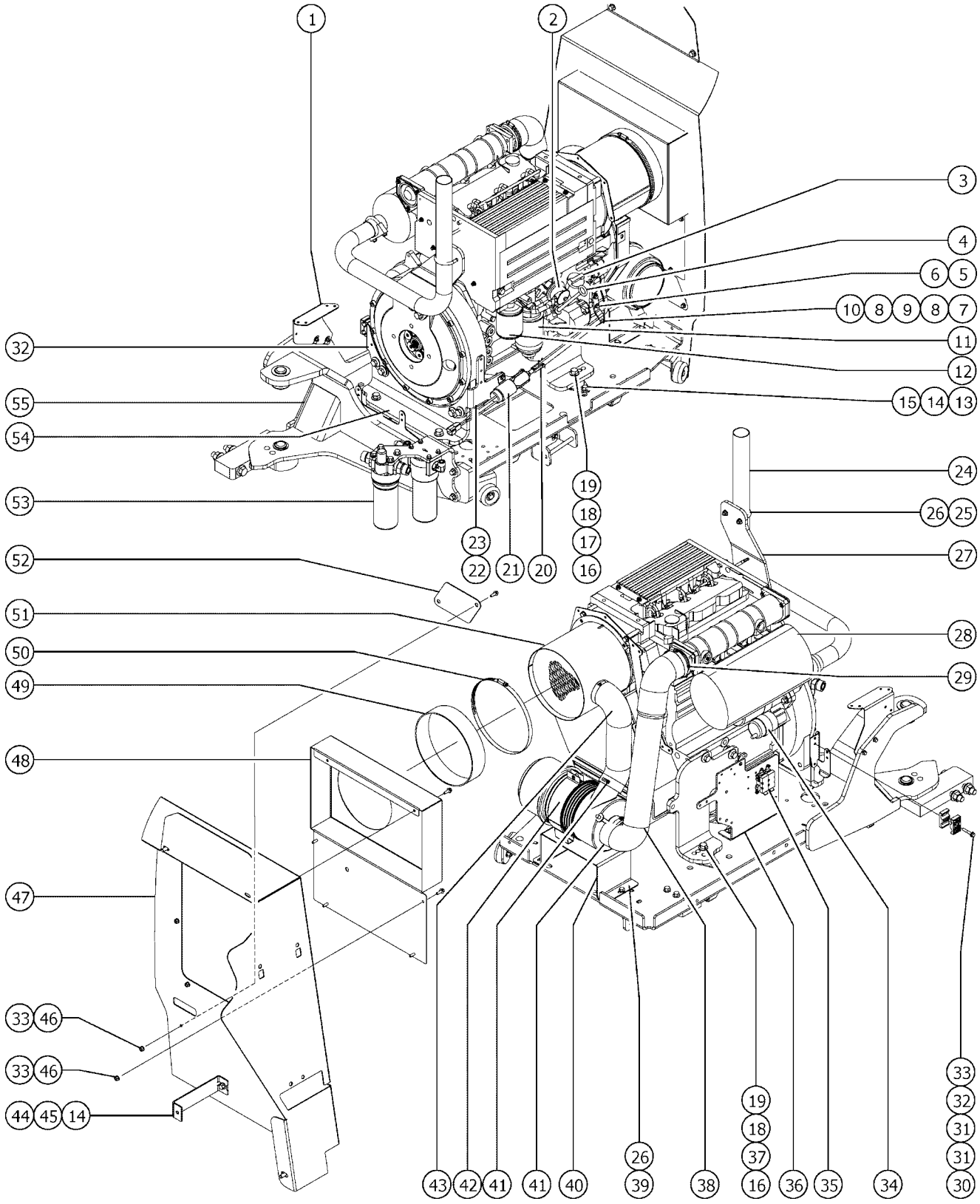
Item	Part No.	Description	Qty.
12A	49924GT	FILTER,OIL,DEUTZ genie genuine part	1
12B	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT	
13	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
14	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
15	70452GT	ISOLATOR,ENGINE VIBRATION	4
16	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	
17	70460PGT	FORMING,ENGINE MOUNT,FR PAINT*	1
18	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	
19	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	
20	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
21	77402GT	SOLENOID,THROTTLE ACTUATOR DSL	1
22A	1256132GT	MOUNTING BRKT.POS.BATTERY CABL to SN XXXXX	
22B	101129GT	BRACKET,SOLENOID MOUNT to SN XXXXX	
22C	1270141GT	MNT BRKT, POS BATT CABLE, SOLENOID replaced both items 22A & 22B, from SN XXXXX	1
23	77245GT	BRACKET,SOLENOID MOUNT BRACE** hidden from view	1
24	1253201GT	TAILPIPE,Z62 DEUTZ	1
25	80391GT	U-BOLT,5/16 -18 X 2IN**	2
26	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	
27	1254632GT	FORMING, TAILPIPE SUPPORT	1
28A	89774GT	MUFFLER, DEUTZ F3L 2011F	1
28B	54821GT	SCRUBBER,SPARK ARRESTOR,DEUTZ* clamp not included, Option	
28B-	71911GT	CLAMP,MUFFLER, 2.50 INCH not included with muffler	
29	30971GT	CLAMP,HOSE,3.00"	
30	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	
31	78736GT	CLAMP,2 HOSE,PLASTIC	2
32A	1256131GT	MOUNTING BRKT.POS.BATTERY CABL to SN XXXXX	
32B	1270110GT	MOUNTNG BRKT, POS BATT CABLE from SN XXXXX	1
33	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	

406.1 Deutz D2011L03i ROW/TPEM



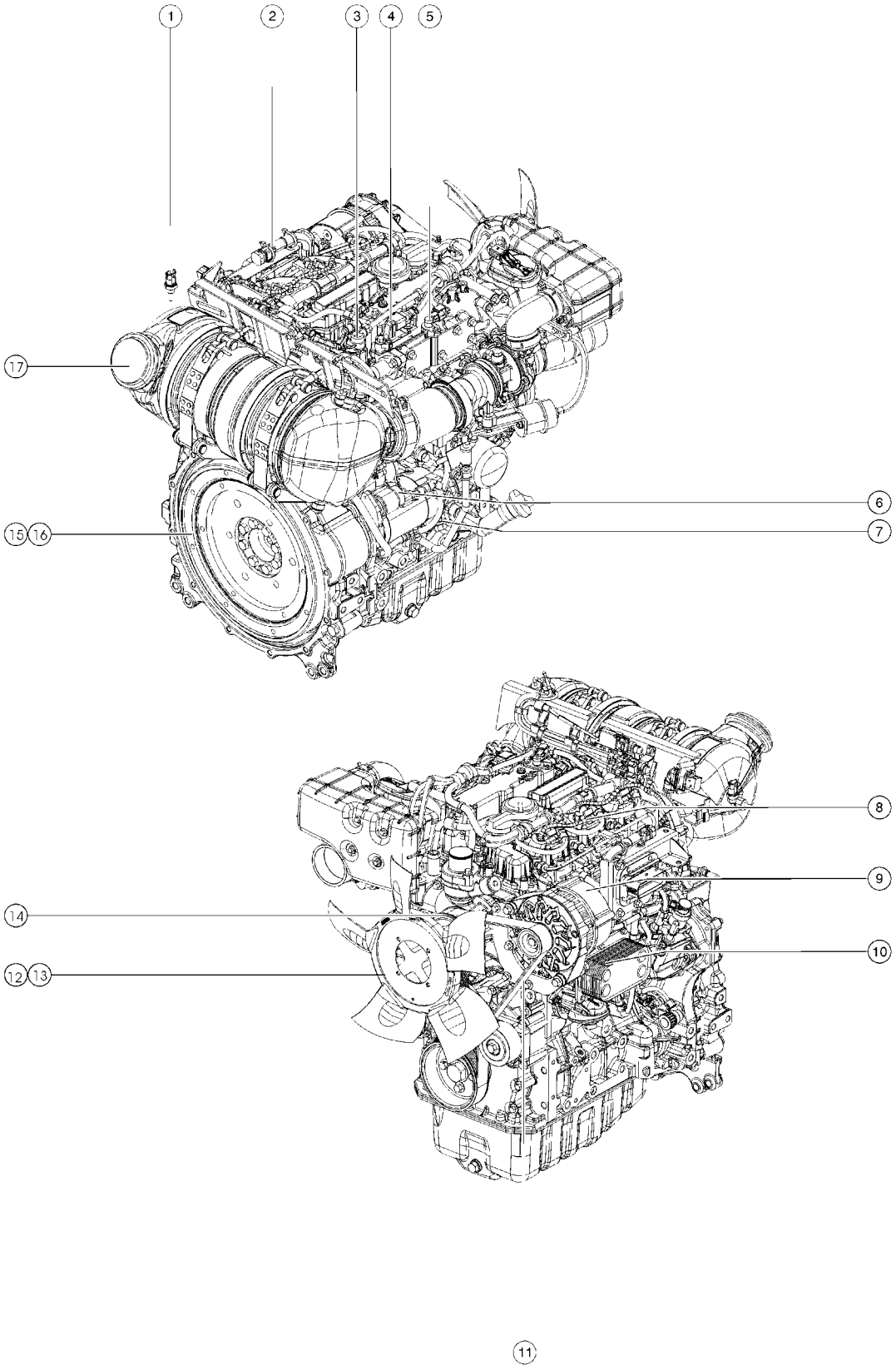
Item	Part No.	Description	Qty.
34	139709GT	STARTER, 12V with solenoid	1
34-	139621GT	KIT, HEAT GUARD, DEUTZ STARTER (includes sheild 139622 and bolt 139623)	
34-	139622GT	HEAT SHIELD,DEUTZ STARTER	
34-	139623GT	BOLT, GUARD, DEUTZ STARTER	
35	218221GT	ASSY,FUSE BLOCK,LMI,1 POLE	1
35-	217905GT	FUSE BLK,LMI,FUSE HOLDER,BARE	2
35-	217909GT	FUSE,LMI,70A/32V	1
35-	218146GT	BOOT, FUSE HOLDER,LMI	2
35-	218215GT	FUSE BLOCK,LMI,FUSE HOLDER includes fuse 217909	
35-	218216GT	FUSE BLOCK,LMI,INPUT STUD	
36	216343GT	MOUNTING BRKT,ELECTRICAL PANEL	1
37	70461PGT	FORMING,ENGINE MOUNT,FL PAINT*	1
38	70375GT	HOSE,AIR CLEANER	1
39	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	
40	70351PGT	FORMING,AIR CLEANER MOUNT PNTD	1
41	45435GT	CLAMP,HOSE,2.50"	
42	63463GT	AIR CLEANER,NELSON***	1
42-	53952P-SGT	BRACKET,AIR CLEANER MTG.PAINT*	
42-	62420GT	FILTER, AIR D2.9L4	
42-	63463GT	AIR CLEANER,NELSON***	
42-	52866GT	EVACUATOR VALVE-AIR CLEANER	
43	101006GT	TUBE,AIR CLEANER INLET	1
44	1251851GT	FORMING,BAFFLE TO CW STANDOFF	1
45	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	
46	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
47	1251850GT	FORMING, RADIATOR BAFFLE	1
48	235645GT	FORM,DEUTZ AIR INTAKE BAFFLE	1
49	33239GT	WELDMENT, AIR INTAKE TUBE	1

406.1 Deutz D2011L03i ROW/TPEM



Item	Part No.	Description	Qty.
50	31523GT	CLAMP,HOSE,8.50 DIA***	1
51	101140P-SGT	AIR INTAKE TUBE ASSY	1
52	161717GT	COVER,PRECLEANER OPENING	1
53		Ref: Filter Assembly refer to 418.1	
54	214846GT	FORMING,REAR ENGINE MOUNT	1
55		Ref: Engine Tray Assembly refer to 418.1	

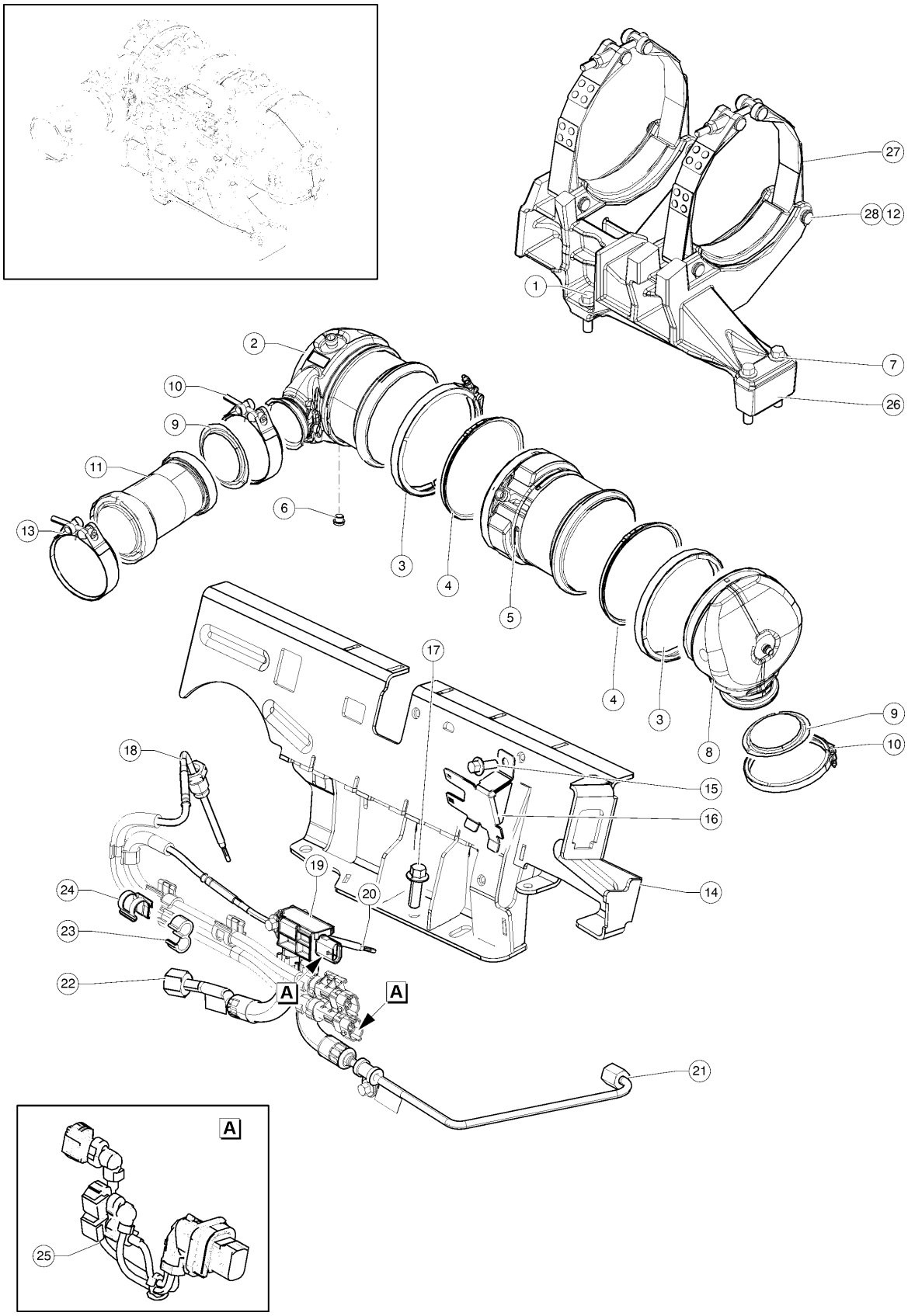
407.1 Deutz TD 2.2 L3 - View 1



407.1 Deutz TD 2.2 L3 - View 1

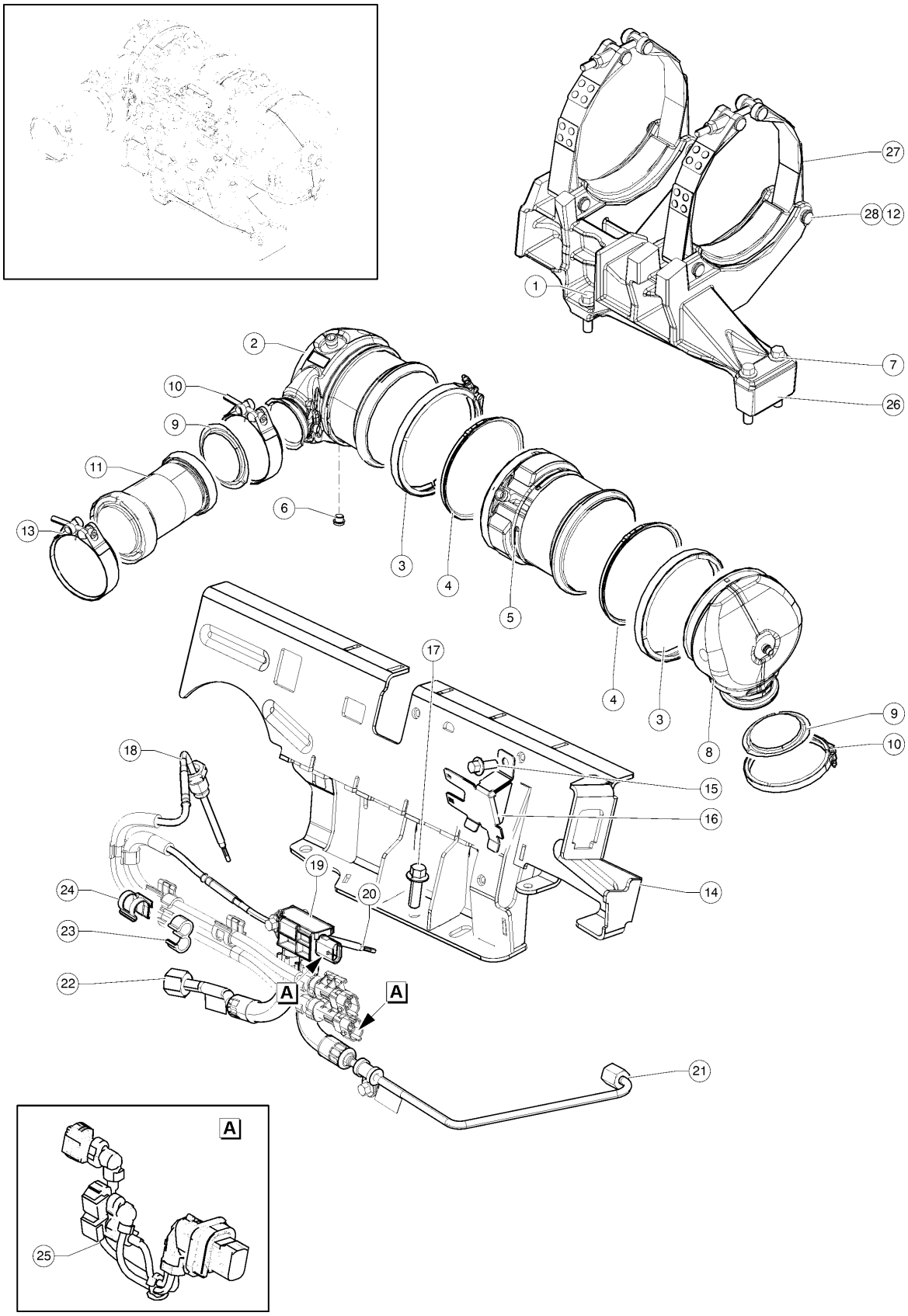
Item	Part No.	Description	Qty.
A	1287486GT	ENGINE KIT, DEUTZ TD2.2 L3, 49HP, STG5, AWP For Z62 Models - Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	.
B	1299206GT	ENGINE KIT, TD2.2L3, 60 HP, STAGE V For Z62 TRAX Models - Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	.
1	825693GT	COOLANT TEMP SENSOR,TD2.9	1
2	1261237GT	SENSOR,FUEL PRESSURE	1
2-	1262893GT	O-RING, OIL PRESSURE SENSOR	1
3	1300709GT	PRESSURE SENSOR	1
3-	1300710GT	O-RING	1
4	1262896GT	SENSOR,INTAKE AIR PRESSURE	1
4-	1262897GT	O-RING, INTAKE AIR PRESSURE SENSOR	1
5	1294085GT	TEMPERATURE TRANSMITTER	1
5-	1300705GT	O-SEAL	1
6	1300704GT	STARTER	1
7	825708GT	DIPSTICK,TD2.9	1
8	1300711GT	CABLE HARNESS	1
9	07.0501.0051GT	ALTERNATOR	1
10	1300707GT	OIL COOLER	1
11	1293934GT	Belt No longer available,(Replaced by 07.4501.0289)	1
11B	07.4501.0289GT	Belt	1
12	1294969GT	FAN, 380MM	1
13	1294091GT	HEXAGON BOLT	1
14	1300712GT	ADAPTER	1
15	89785GT	RING GEAR,DEUTZ F3L2011F (please verify ring gear thickness) 0.6 inches	1
16	1262873GT	BOLT, DEUTZ FLYWHEEL	1
17		REF. DPF (Ref. 408.1)	1

408.1 Deutz TD 2.2 L3, DPF - View 2



Item	Part No.	Description	Qty.
A		Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	1297249GT	SCREW M10x38	2
2	1297260GT	DPF INLET	1
3	1297261GT	CLIP	2
4	1297262GT	GASKET	2
5	1297263GT	PARTICULATE FILTER	1
6	1297258GT	PLUG	1
7	1297251GT	SCREW M10x65	2
8	1297264GT	DPF OUTLET	1
9	1257377GT	GASKET,MIXING PIPE,TCD3.6 T4F	2
10	825015GT	CLAMP, T4 TCD3.6 DOC	1
11	1300708GT	COMPENSATOR	1
12	1297245GT	CIRCLIP	8
13	824775GT	CLAMP,TURBO OUTLET-TURBO PIPE	1
14	1297256GT	SHEET / PLATE	1
15	1297255GT	SCREW M6x12	1
16	1297257GT	RETAINING PLATE	1
17	07.4501.0376GT	SCREW	3
18	1257779GT	SENSOR,EXH,TEMP,TCD3.6 T4F	1
19	1297253GT	PRESSURE SENSOR	1
20	07.4501.0252GT	TEMPERATURE SENSOR	1
21	1297252GT	TUBE	1
22	1297247GT	TUBE	1
23	1297248GT	HOSE CLIP	2
24	1297254GT	CLAMP	4
25	1297243GT	INTERCONNECTING PIPE	1
26	1297250GT	BRACKET	1

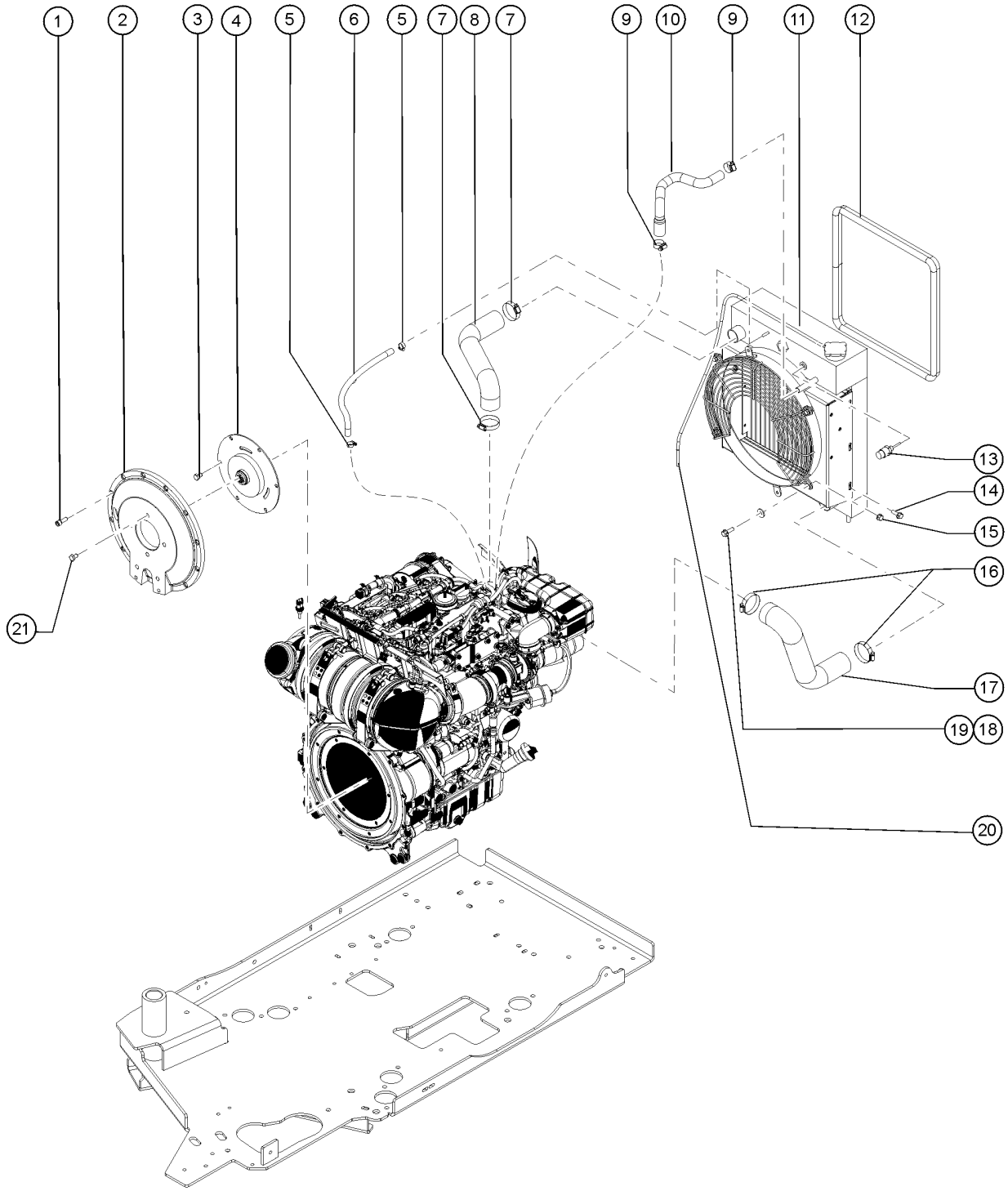
408.1 Deutz TD 2.2 L3, DPF - View 2



408.1 Deutz TD 2.2 L3, DPF - View 2

Item	Part No.	Description	Qty.
27	1297244GT	STRAP W/SCREW	2
28	1297246GT	CLEVIS PIN	4

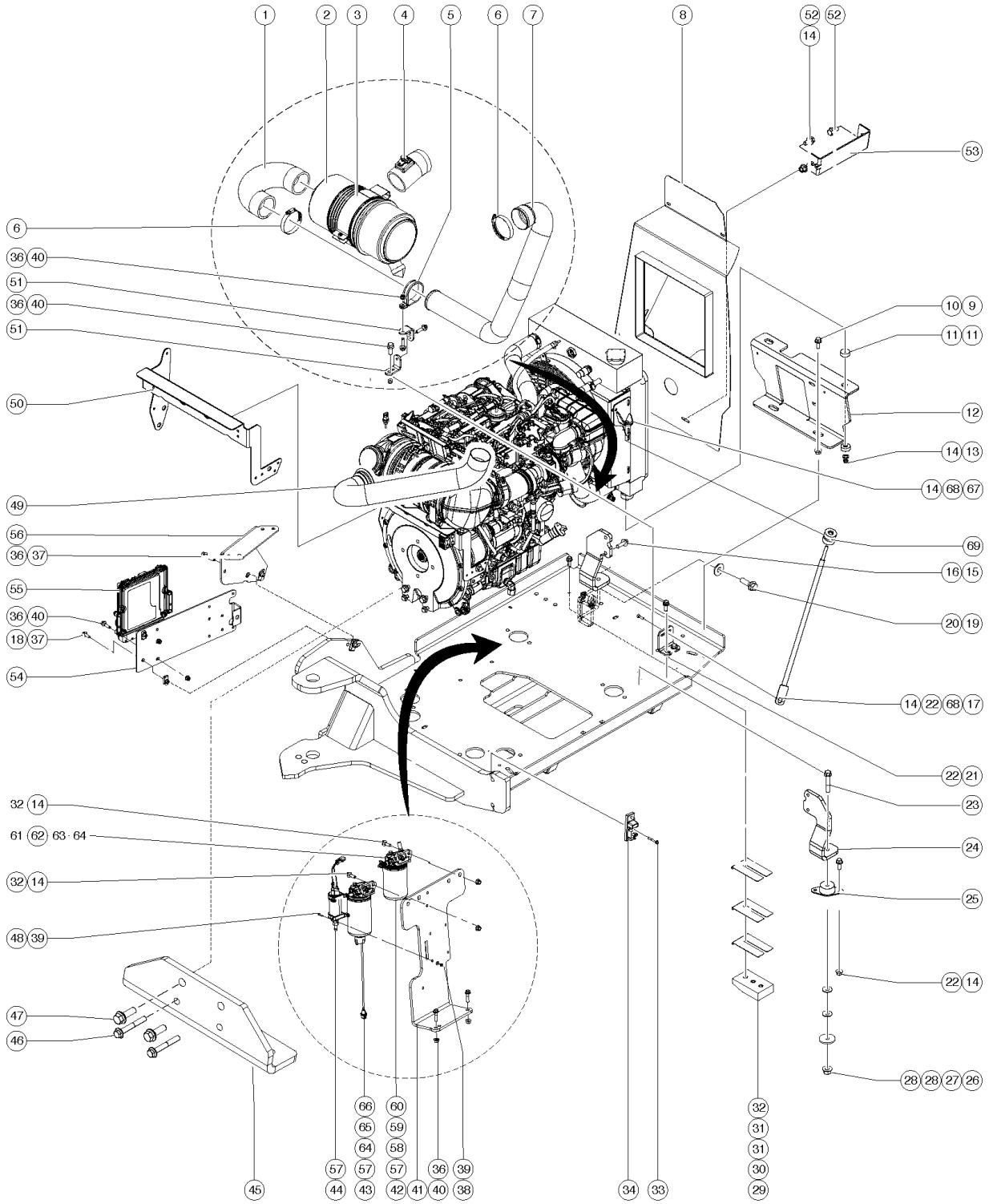
409.1 Deutz TD 2.2 L3 - View 3



409.1 Deutz TD 2.2 L3 - View 3

Item	Part No.	Description	Qty.
A		Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	1257837GT	SCREW,HHC,M10-1.5X65,DIN931,10.9,ZAB	1
2	70381GT	COVER,FLYWHEEL CASTING	
3	825351GT	SCREW,HHC,M10-1.5X20,DIN933,10.9,ZAB	
4	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
5	21465GT	CLAMP,HOSE, .25" TO .63" X .3125"	2
6	824600GT	HOSE,HEATER,1/4" 4"	15 Inch
7	22672GT	CLAMP,HOSE,1.75	2
8	1289228GT	HOSE, UPPER RADIATOR, TD 2.2	1
9	30348GT	CLAMP,HOSE,1.00	2
10	1289231GT	HOSE, EXPANSION TNK,TD 2.2	1
11	1291703GT	ASSEMBLY, RADIATOR AND SHROUD, TD 2.2	1
12	119219GT	TRIM,EDGE,1/8X3/4 END BULB	67 Inch
13	218715GT	COOLNT LEVL SENSR, DEUTZTCD3.6	1
14	237831GT	SCREW,HHF,M8-1.25X25,DIN6921,8.8,ZAB	6
15	1283013GT	NUT,NYLOCK FLG,M6-1.0,DIN6926,10,ZAB	4
16	35434GT	CLAMP,HOSE,2.00***	2
17	1289229GT	HOSE, LOWER RADIATOR, TD 2.2	1
18	1304189GT	SCREW,HHF,M6-1.0X20,DIN6921,8.8,ZAB	4
19	1257389GT	WASHER, FLAT, M6X18X1.6,DIN9021,ZAB	4
20	822606-5000GT	TUBING,VINYL,3/8" CLEAR, 50"	1
21	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG from SN Z62M-2036	2

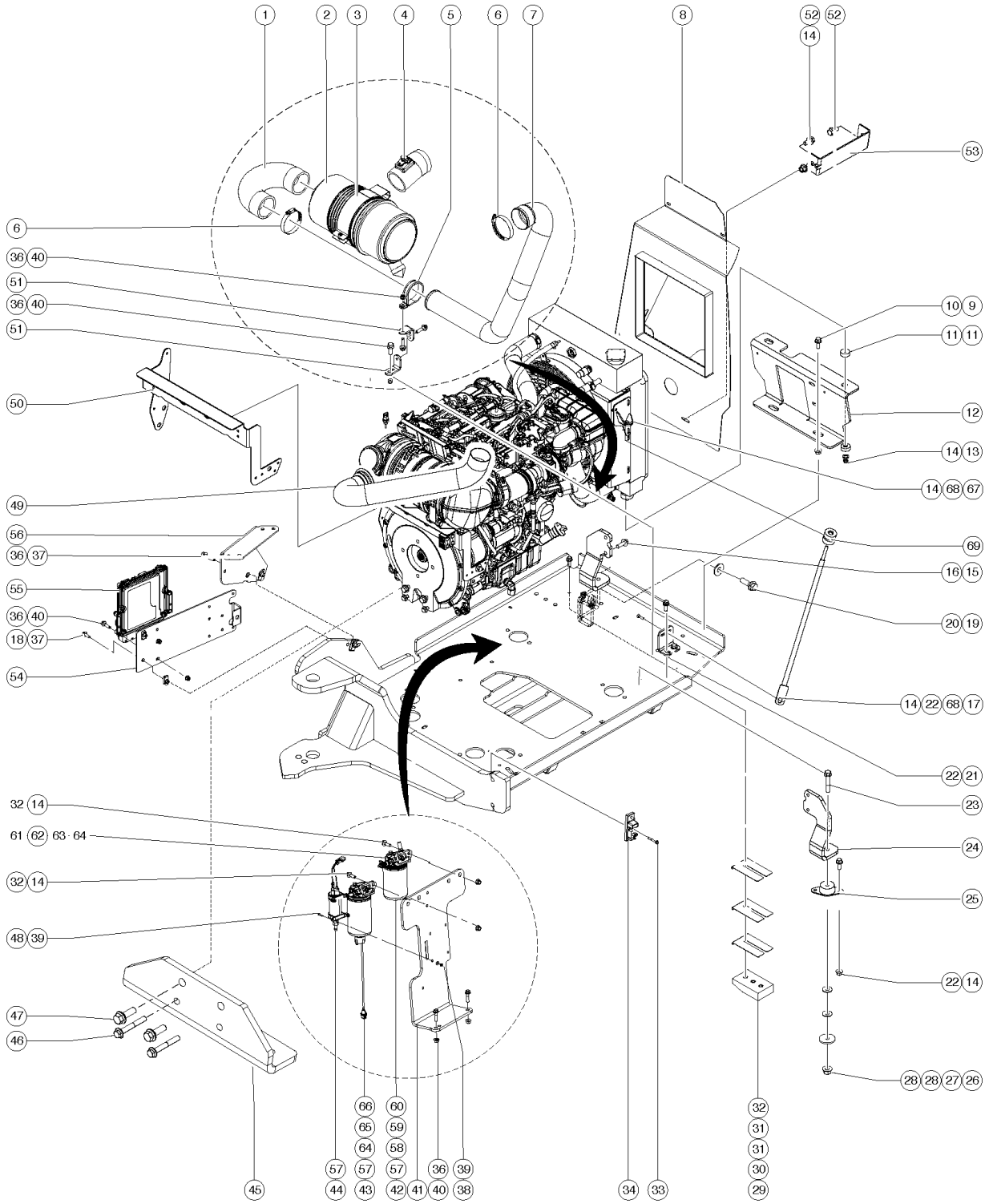
410.1 Deutz TD 2.2 L3, Engine Tray - View 4



410.1 Deutz TD 2.2 L3, Engine Tray - View 4

Item	Part No.	Description	Qty.
A		Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
B	824486GT	HOSE,FUEL,1/2,D2.9,PUMP	1
C	824487GT	HOSE,FUEL,3/8,D2.9,MED PSI	1
D	1296260-1600GT	HOSE ASSEMBLY - 1/2" FUEL GATES,STR FEM,90 FEM,16"	1
E	823420-9500GT	HOSE,FUEL,3/8,GATES RLA, 95"	1
F	823421-9800GT	HOSE,FUEL,1/2,GATES RLA, 98"	1
1	1297361GT	HOSE, AIR INTAKE, 2.50" I.D	1
2	63463GT	AIR CLEANER,NELSON***	1
3	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
4	1294311GT	HOSE, RAW AIR INTAKE, 2.50" I.D.	1
5	101626GT	CLAMP,2.5,#40 x 1/4,RUB CUSH	1
6	30971GT	CLAMP,HOSE,3.00"	2
7	1293910GT	PIPE, AIR INTAKE TO TURBO, TD 2.2L	8
8	1296765GT	WELDMENT, BAFFLE, DEUTZ 2.2L	1
9	1253208GT	SCREW,HHF,5/8-11X1.5,8,ZAG	2
10	1283007GT	NUT,NYLOCK FLG,5/8-11,F,ZAG	2
11	24038GT	SHOCK MOUNT,SMALL	4
12	1294147GT	FORMING, RADIATOR MOUNT	1
13	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	2
14	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	10
15	231511GT	SCREW,HHF,M12-1.75X35,DIN6921,10.9,ZAB	4
16	1294308GT	FORMING, ENGINE MOUNT, RIGHT	1
17	1302948GT	WELDMENT, STRUT, STRAIGHT ROD, STAGE V	2
18	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
19	1256126GT	SCREW,HHF,5/8-11X2,8,ZAG	1
20	824115GT	WASHER,FLAT,5/8,USS,ZAG	1
21	1293907GT	FORMING, FAN SHROUD STRUT MOUNT Right Side	1

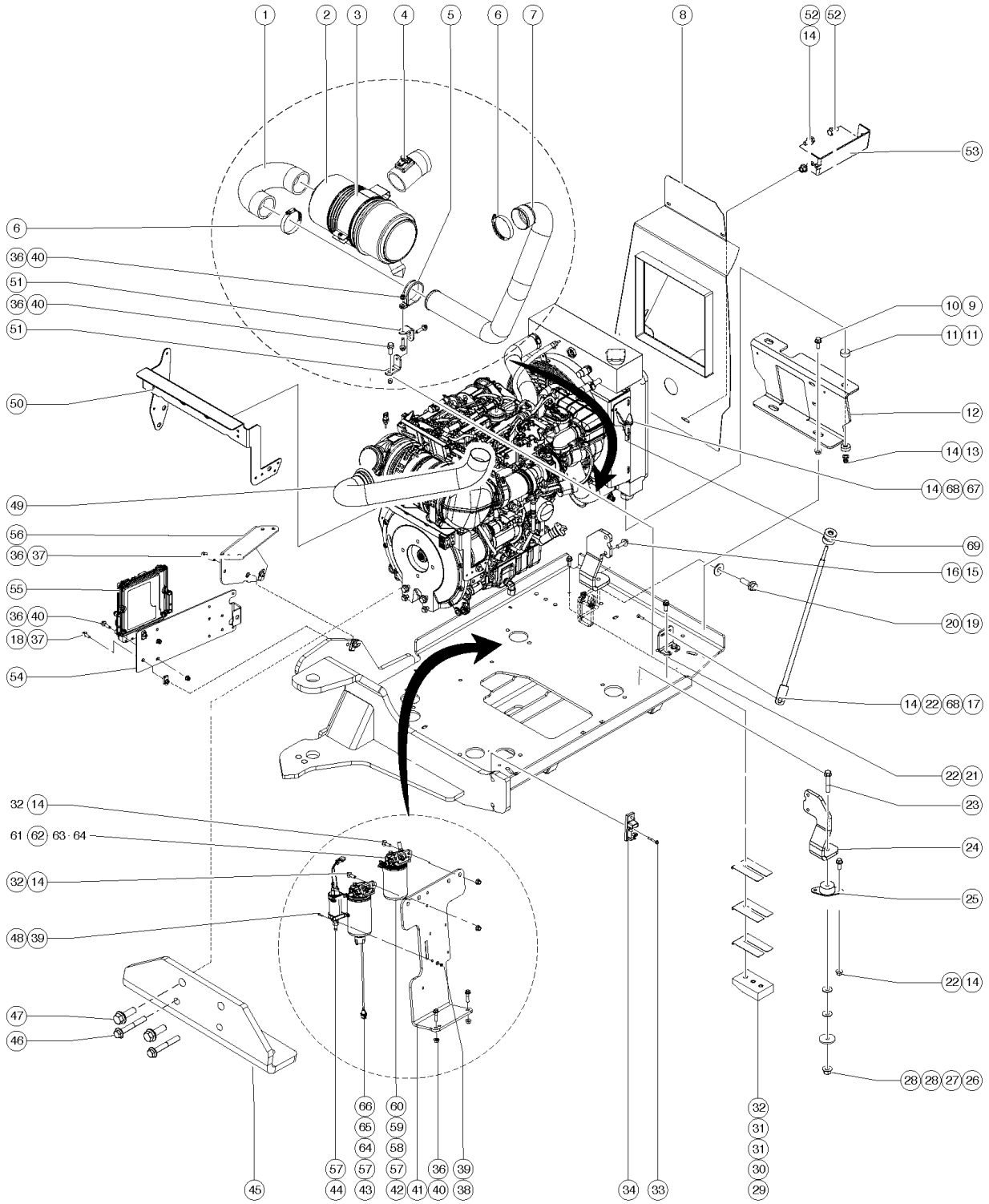
410.1 Deutz TD 2.2 L3, Engine Tray - View 4



410.1 Deutz TD 2.2 L3, Engine Tray - View 4

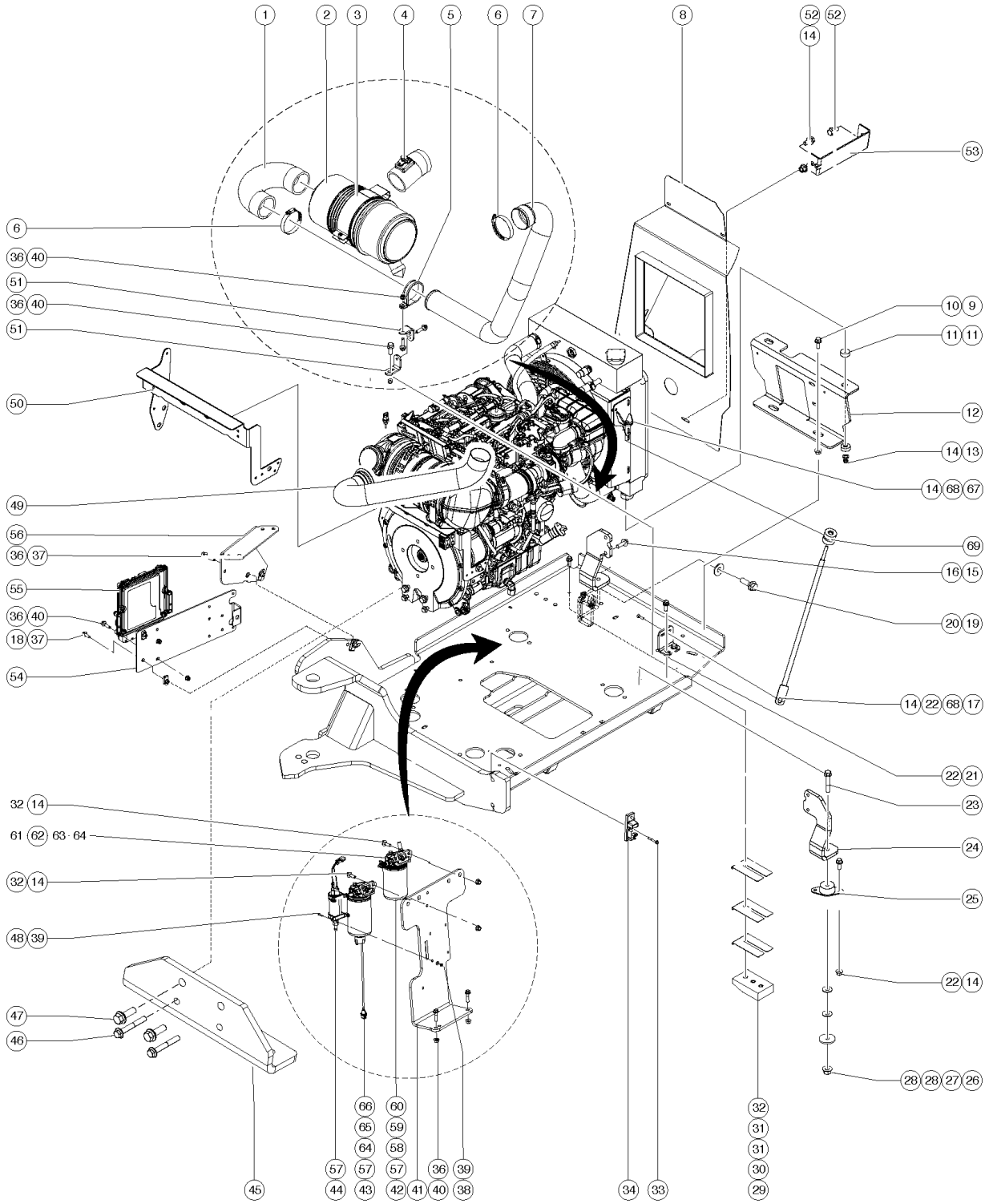
Item	Part No.	Description	Qty.
21	1291076GT	FORMING,FAN SHROUD STRUT MOUNT, LH Left Side	1
22	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	6
23	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	4
24	1294307GT	FORMING, ENGINE MOUNT,LEFT	1
25	70452GT	ISOLATOR,ENGINE VIBRATION	4
26	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	4
27	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	4
28	1255760GT	WASHER,FLAT,1/2,USS,ZAG	8
29	81522GT	WEAR PAD, ENGINE TRAY	1
30	38621GT	SHIM, PAD, 5 x 3	1
31	34344GT	SHIM, PAD, 3 x 5	2
32	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	8
33	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	1
34	824023GT	RELAY,POWER&FUSE MODULE	1
36	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	10
37	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	5
38	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	4
39	1253185GT	WASHER,FLAT,#10,USS,ZAG	4
40	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	8
41	1257961GT	WELDMENT, FUEL FILTER BRACKET	1
42	1261236GT	ASSY,FUEL FILTER,DEUTZ 2.9	1
42-	214228GT	FILTER, DEUTZ 2.9, FUEL	
42-	1261240GT	CABLE,WIF SENSOR,DEUTZ 2.9	
43	236260GT	FILTER, FUEL PRE-FILTER, SPIN-ON, DEUTZ	
43-	07.4501.0291GT	SENSOR	
43-	162209GT	FITTING,CONN,16MM-8MJ	
43-	162207GT	FITTING,ELBOW,8GS-8FJX90S	
44	214691GT	FUEL LIFT PUMP, DEUTZ D 2.9	1

410.1 Deutz TD 2.2 L3, Engine Tray - View 4



Item	Part No.	Description	Qty.
44-	21465GT	CLAMP,HOSE, .25" TO .63" X .3125"	
44-	822087GT	CLAMP,HOSE,1EAR,25/32	
45	1294309GT	FORMING, ENGINE MOUNT, REAR	1
46	826008GT	SCREW,HHF,M10-1.5X75,DIN6921,10.9,ZAB	2
47	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	2
48	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	4
49	1296889GT	PIPE, EXHAUST, 2.2L DEUTZ	1
50	1296807GT	FORMING, POS CABLE HARN.BRACKET	1
51	1293911GT	FORMING,CLAMP AIR TURBO PIPE,TD 2.2L	2
52	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2
53	1270051GT	FORMING,BAFFLE TO CW STANDOFF	1
54	1254654GT	MOUNT, DIESEL ECM	1
55	1301055GT	ECM, DEUTZ TD 2.2L3, 49 hp For Deutz TD 2.2 L3 engine model 49 Hp (must contact service parts to order, SN information is required)	1
55	1301056GT	ECM, DEUTZ TD2.2L3, 60 hp For Deutz TD 2.2 L3 engine model 60 Hp (must contact service parts to order, SN information is required)	
56	1270364GT	FORMING,HARNESS AND HOSE MT.	1
57	81154GT	CLAMP,HOSE,SIZE .31 > .91	5
58	824673GT	SENSOR,LOW PRESSURE,DEUTZ 2.9L	1
59	1255396GT	FITTING,FUEL,1/2,D2.9,QC	1
60	1255400GT	WASHER,COPPER,DEUTZ,QC	2
61	1255399GT	BOLT,BANJO,DEUTZ,QC	1
62	826000GT	CONNECTOR, SAE10, QUICK CONNECT	1
63	1297494GT	FITTING, DEUTZ SAE-J-2044, D10mm	1
64	1297495GT	WASHER, SHIM, 16.2X22X1.5, AL	3
65	1293433GT	CONNECTOR, SAE12, QUICK CONNECT	2
66	1299473GT	HARNESS, FUEL SENSE, RT69	2
67	1301569GT	WELDMENT, STAGE V, STRUT BRACKET Right Side	1
67	1301138GT	WELDMENT, STAGE V, STRUT BRACKET Left Side	1

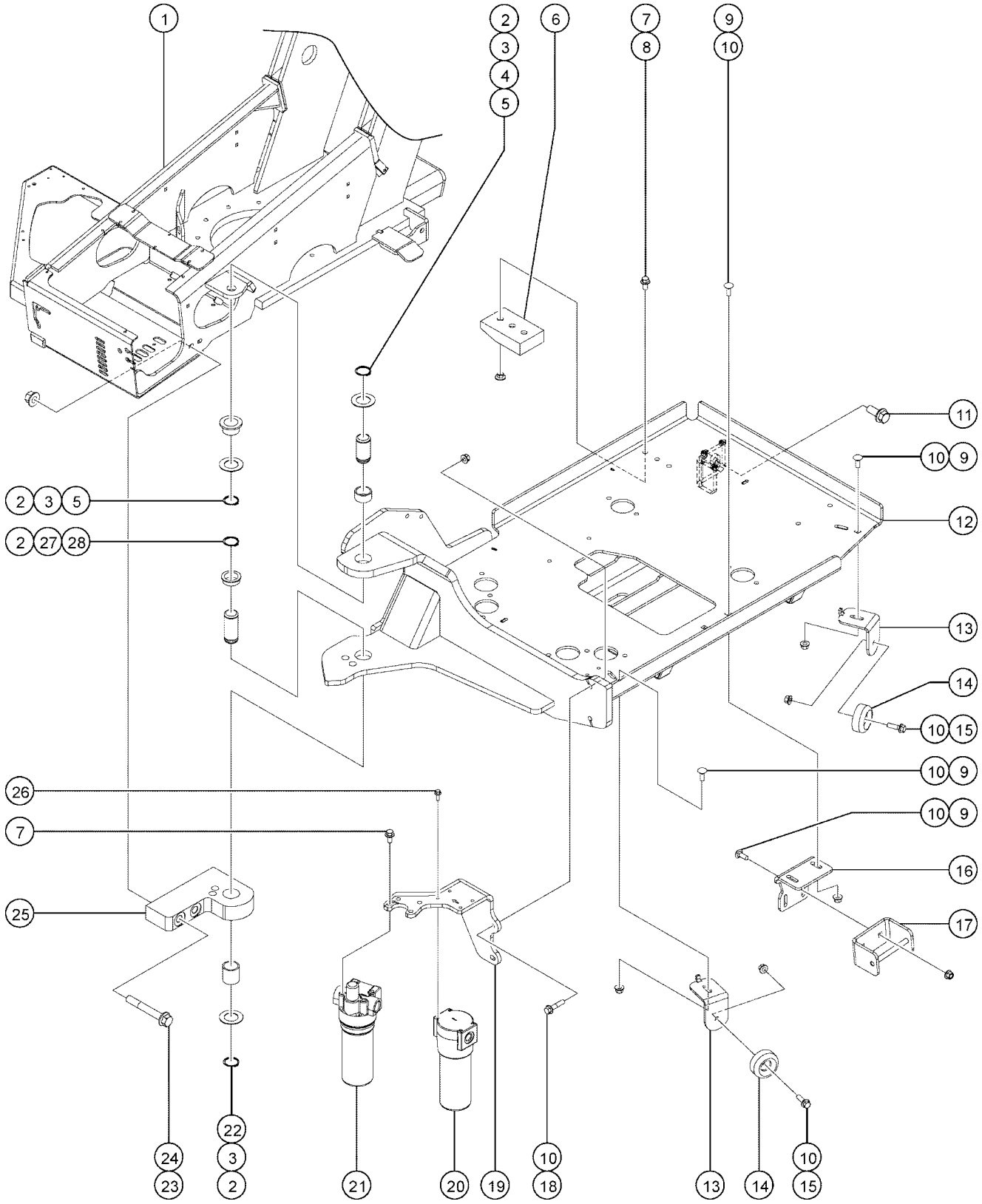
410.1 Deutz TD 2.2 L3, Engine Tray - View 4



410.1 Deutz TD 2.2 L3, Engine Tray - View 4

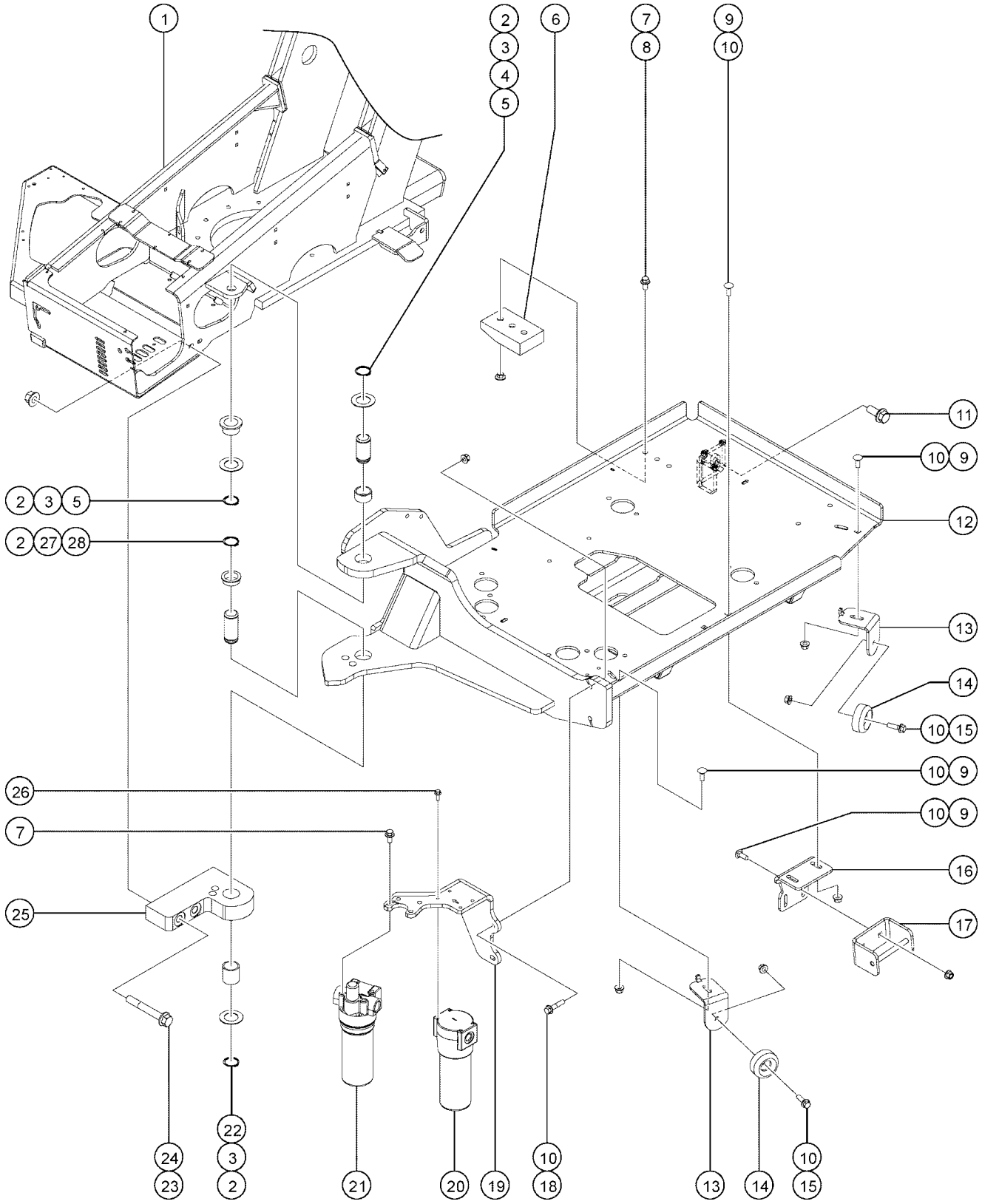
Item	Part No.	Description	Qty.
68	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	6
69	1301742GT	ISOLATOR, RADIATOR, 80 LB	2

418.1 Engine Tray Components



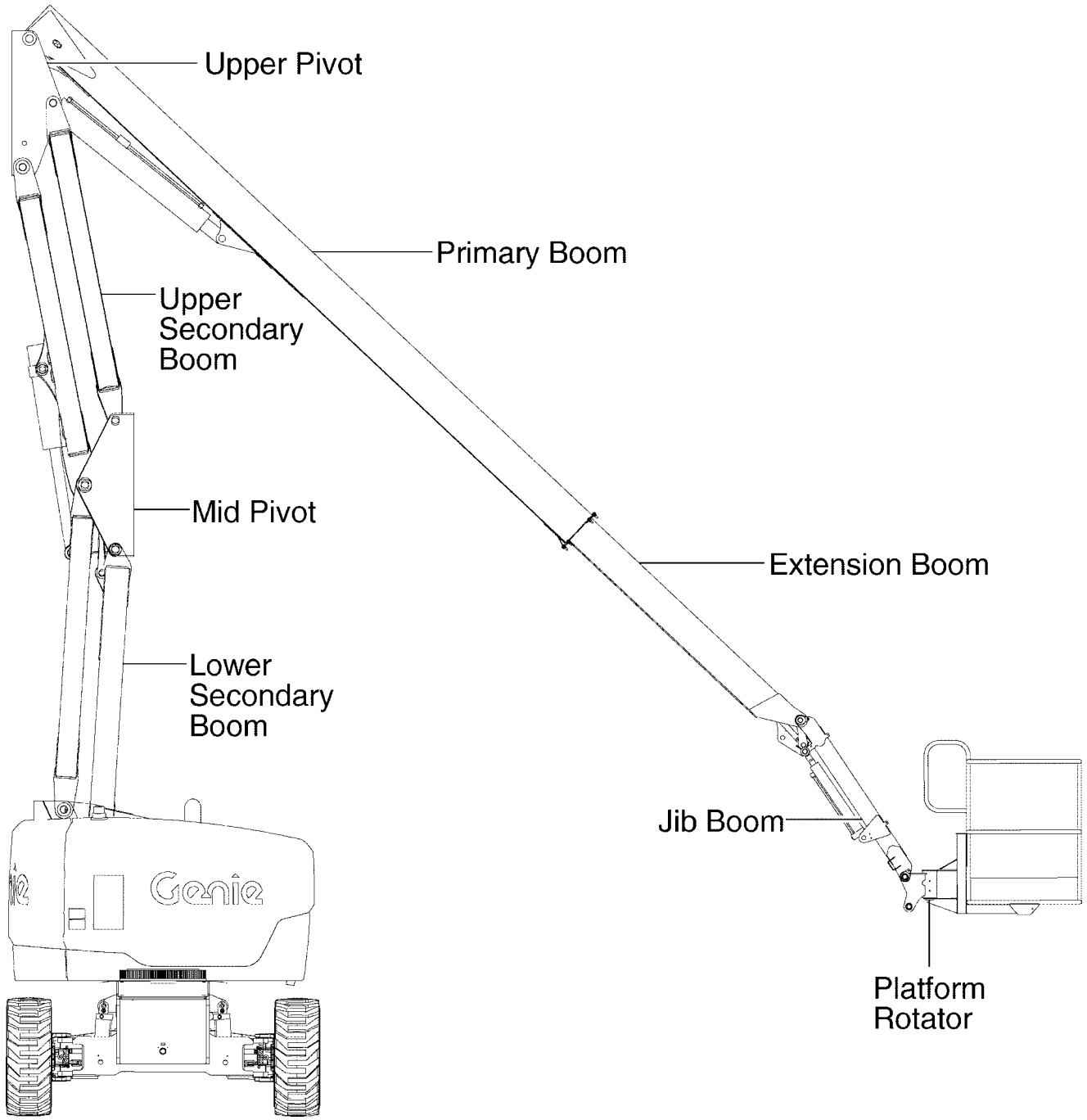
Item	Part No.	Description	Qty.
1		SWING CHASSIS consult factory to order	
2	824164GT	SNAP RING, EXTERNAL,1.25, ZAG	4
3	824151GT	WASHER,SHIM,1.270X2.130X.062,Z	3
4	825953GT	PIN,1.25DIAX2.5LG,2RING,CHAMF	1
5	51193GT	BEARING,FL,1.50IDX1.25ODX0.90L	1
6	81522GT	WEAR PAD, ENGINE TRAY	5
7	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	1
8	48425GT	NUT,FLG-LRG,3/8-16,YZ	1
9	824125GT	BOLT, CARRIAGE, 3/8-16 X 1, 5, ZAG	6
10	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	10
11	1253208GT	SCREW,HHF,5/8-11X1.5,8,ZAG	1
12	824500GT	WELDMENT,ENGINE TRAY	1
13	826587GT	FORMING,COVER STOP MOUNT	2
14	50974GT	BUMPER,RUBBER,COVERS	2
15	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
16	826588GT	FORMING,STRIKER	1
17	1255832GT	WELDMENT, LATCH STRIKER	1
18	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	2
19	825970GT	FORMING, OIL FILTER MOUNT	1
20	77139GT	FILTER ASY,M PRESS,SAE8,WOIND*	1
20-	60857GT	FILTER,ELEMENT,BETA(5)=1000	
21	60334GT	FILTER ASSY,HIGH PRESS SAE-12*	1
21-	60857GT	FILTER,ELEMENT,BETA(5)=1000	
21-	58222GT	O-RING,FILTER ASSY (60334)***	
21-	58223GT	SEAL,FILTER ASSY (60334)***	
21-	58380GT	FILTER INDICATOR-(60334)	
22	50560GT	BEARING,1.25IDX1.50ODX1.50L	1
23	824098GT	SCREW, HHF, 5/8-11 X 4.5, 8, ZAG	2

418.1 Engine Tray Components



Item	Part No.	Description	Qty.
24	1283007GT	NUT,NYLOCK FLG,5/8-11,F,ZAG	2
25	825230GT	PLATE,ENGINE PIVOT BOTTOM	1
26	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
27	112375GT	BEARING,FL,1.25IDX1.50ODX.44LG	1
28	825954GT	PIN,1.25DIAX3.0LG,2RING,CHAMF	1

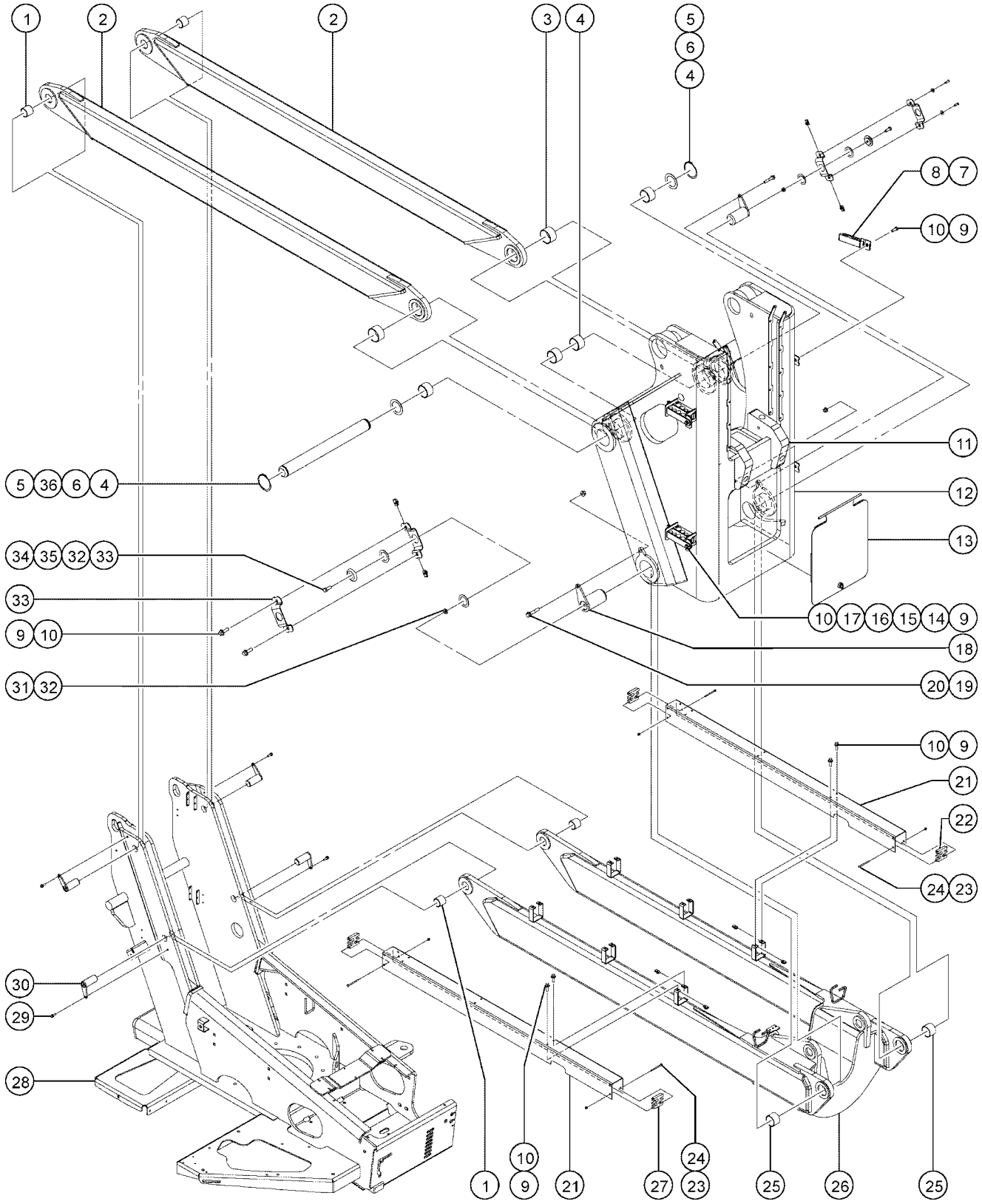
500.1 Boom Layout



500.1 Boom Layout

Item	*Part No.*	*Description*	*Qty.*
1		Lower Secondary Boom refer to 501.1	
2		Mid Pivot refer to 501.1 and 502.1	
3		Upper Secondary Boom refer to 502.1	
4		Upper Pivot refer to 502.1 and 504.1	
5		Primary Boom refer to 504.1 and 505.1	
6		Extension Boom refer to 505.1 and 506.1	
7		Jib Boom refer to 507.1	
8		Platform Rotator refer to 507.1	

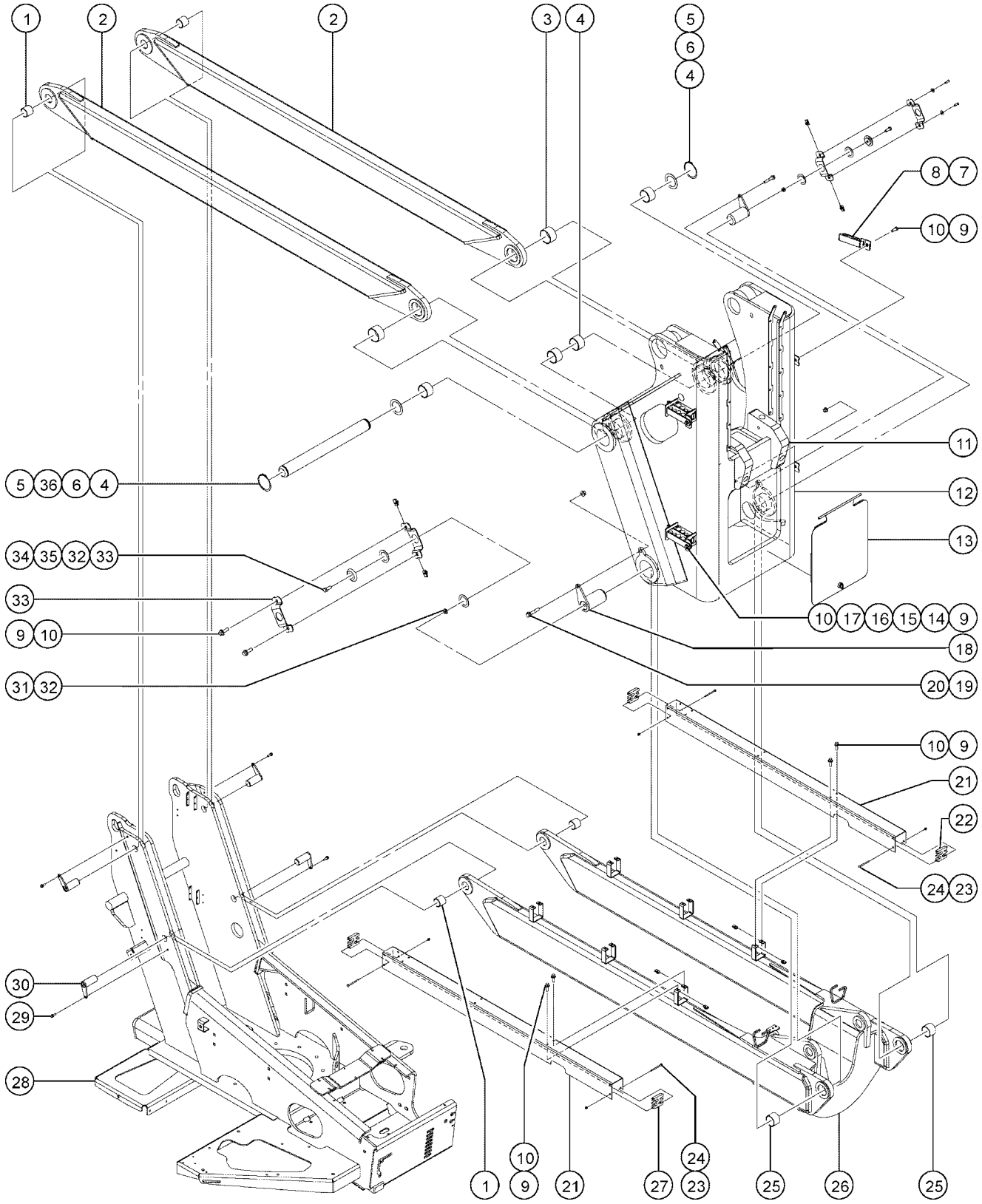
501.1 Secondary Boom and Mid Pivot, View 1 (To SN Z62M-533)



501.1 Secondary Boom and Mid Pivot, View 1 (To SN Z62M-533)

Item	Part No.	Description	Qty.
1	45071GT	BEARING,1.5IDX1.75ODX1.5L	4
2	824622GT	ASSY,LOWER TENSION ARM,Z62 includes items 1 and 3	2
2-	823650GT	WELDMENT,LOWER TENSION ARM	2
3	27697GT	BEARING,2.50IDX2.75ODX1.50L	2
4	824634GT	BEARING,2.50IDX2.75ODX1.00LG	4
5	825760GT	SNAP RING,EXTERNAL,2.50,ZAG	2
6	1256111GT	WASHER,SHIM,2.5X4X.062,ZAG	2
7	1251493GT	BRACKET, HOSE CLAMP	2
8	1251491GT	CLAMPING BLOCK, CABLE	2
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
10	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
11		REF: Boom Rest refer to 503.1	2
12	824623GT	ASSY,MID PIVOT,Z62 includes items 4-19, and 30-35	1
13	1257268GT	ASSY,COVER	1
13-	1257267GT	WELDMENT,COVER	1
13-	214238GT	LATCH,SOUTHCO E3-57-65	1
13-	09.0803.0147GT	GASKET,ADHESIVE	50 Inch
14	1251707GT	BRKT,HOSE CLAMP	4
15	1259835GT	FORMING, HOSE CLAMP BRKT	2
16	1251585GT	CLAMPING BLOCK,HYD	2
17	1251586GT	CLAMPING BLOCK,HYD	2
18	824637GT	WELDMENT,PIN,2.00DIA.X3.375LG	2
19	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	
20	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
21	826788GT	FORMING,COVER ARMS	2
22	1257293GT	CLAMP-ELECTRICAL	2
23	1256291GT	BOLT,CARRIAGE,1/4-20X3.5,5,ZAG	
24	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	

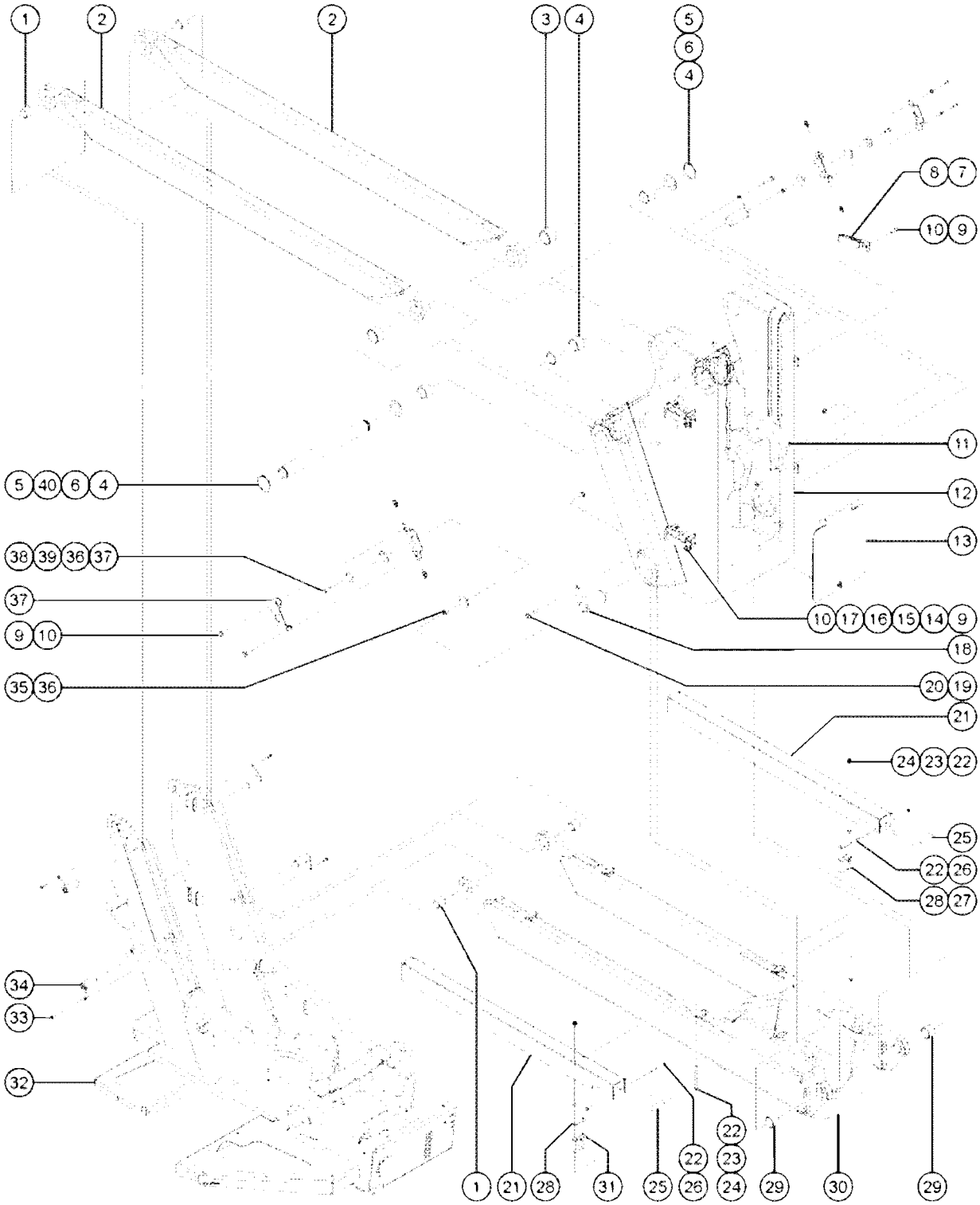
501.1 Secondary Boom and Mid Pivot, View 1 (To SN Z62M-533)



501.1 Secondary Boom and Mid Pivot, View 1 (To SN Z62M-533)

Item	*Part No.*	*Description*	*Qty.*
25	18720GT	BEARING,2.0IDX2.25ODX1.50L	2
26	824621GT	ASSY,LOWER COMPRESSION ARM,Z62 to SN Z62M-795	1
26-	823467GT	WELDMENT,LOWER COMP.ARM to SN Z62M-795	1
26B	1273053GT	ASSY,LOWER COMPRESSION ARM,Z62 from SN Z62M-796	1
26B-	1266317GT	WELMENT,LOWER COMP.ARM from SN Z62M-796	1
27	1257292GT	CLAMP-HOSES	2
28		Swing Chassis Assembly consult factory to order	1
29	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
30	1254359GT	WELDMENT,PIN,1.5 DIA.X 3.75LG	4
31	1254061GT	SPACER,3/8ID X 3/4OD	2
32	1254060GT	WASHER,UHMW	4
33	1254062GT	CLAMP,GUIDE CABLE	4
34	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	
35	1254063GT	RETAINER,GUIDE CABLE	2
36	824641GT	PIN,2.50DIAX25.625LG,2RING	1

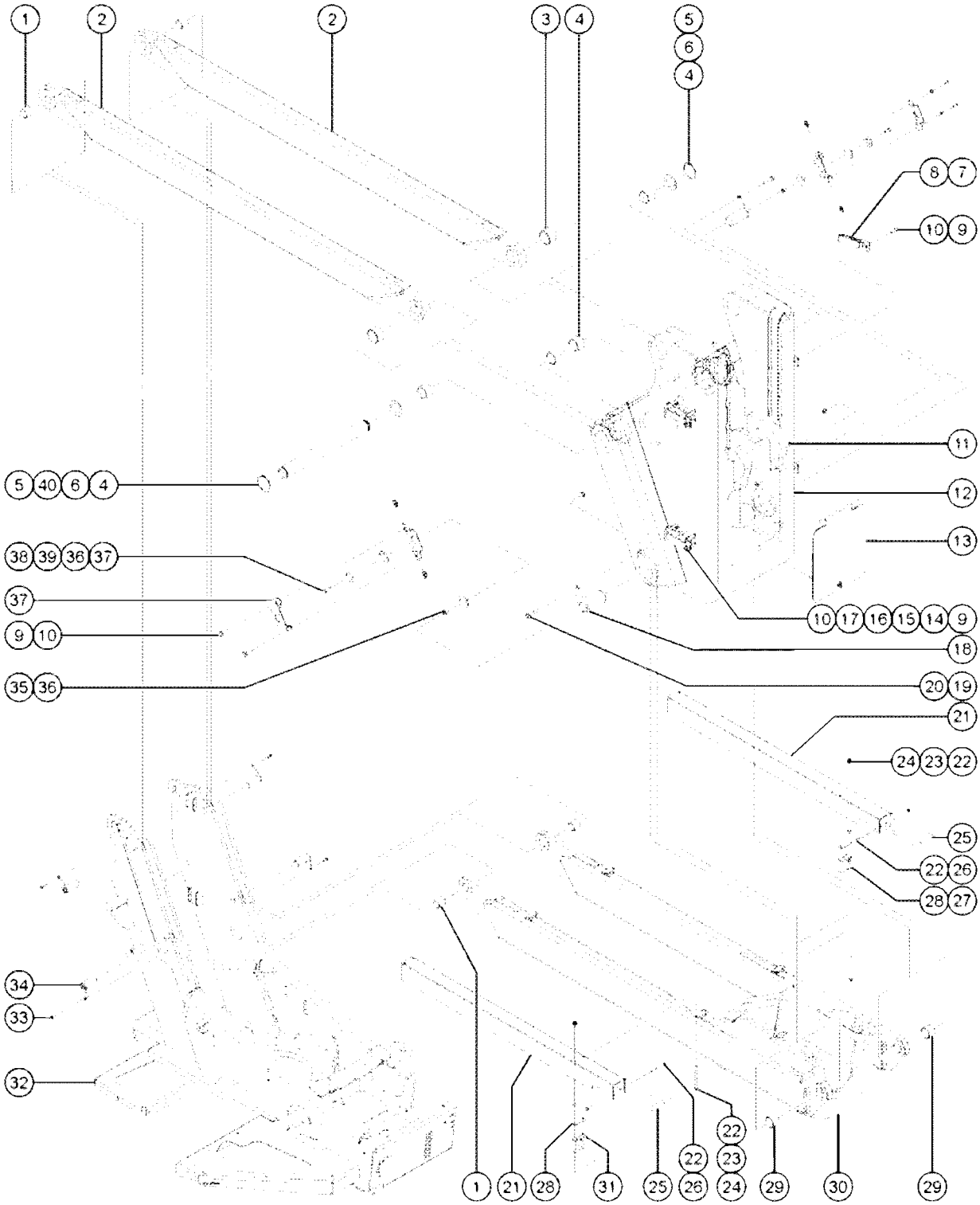
501.2 Secondary Boom and Mid Pivot, View 1 (From SN Z62M-534)



501.2 Secondary Boom and Mid Pivot, View 1 (From SN Z62M-534)

Item	Part No.	Description	Qty.
1	45071GT	BEARING,1.5IDX1.75ODX1.5L	4
2	824622GT	ASSY,LOWER TENSION ARM,Z62 includes items 1 and 3	2
2-	823650GT	WELDMENT,LOWER TENSION ARM	2
3	27697GT	BEARING,2.50IDX2.75ODX1.50L	2
4	824634GT	BEARING,2.50IDX2.75ODX1.00LG	4
5	825760GT	SNAP RING,EXTERNAL,2.50,ZAG	2
6	1256111GT	WASHER,SHIM,2.5X4X.062,ZAG	2
7	1251493GT	BRACKET, HOSE CLAMP	2
8	1251491GT	CLAMPING BLOCK, CABLE	2
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
10	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
11		REF: Boom Rest refer to 503.1	2
12	1267157GT	MACHINING, MIDPIVOT	1
13	1257268GT	ASSY,COVER	1
13-	1257267GT	WELDMENT,COVER	1
13-	214238GT	LATCH,SOUTHCO E3-57-65	1
13-	69773GT	SEAL,RIBBED FOAM,3/8X1/8 PSA**	45 inches
14	1251707GT	BRKT,HOSE CLAMP	4
15	1259835GT	FORMING, HOSE CLAMP BRKT	2
16	1251585GT	CLAMPING BLOCK,HYD	2
17	1251586GT	CLAMPING BLOCK,HYD	2
18	1286542GT	WELDMENT, PIN, 2.00DIA.X 5.00LG	2
19	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	
20	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
21	1268732GT	FORMING,CVR LOWER ARMS,Z62	2
22	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	10
23	824037GT	NUT, HH JAM, 1/4-20, A, ZAG	8

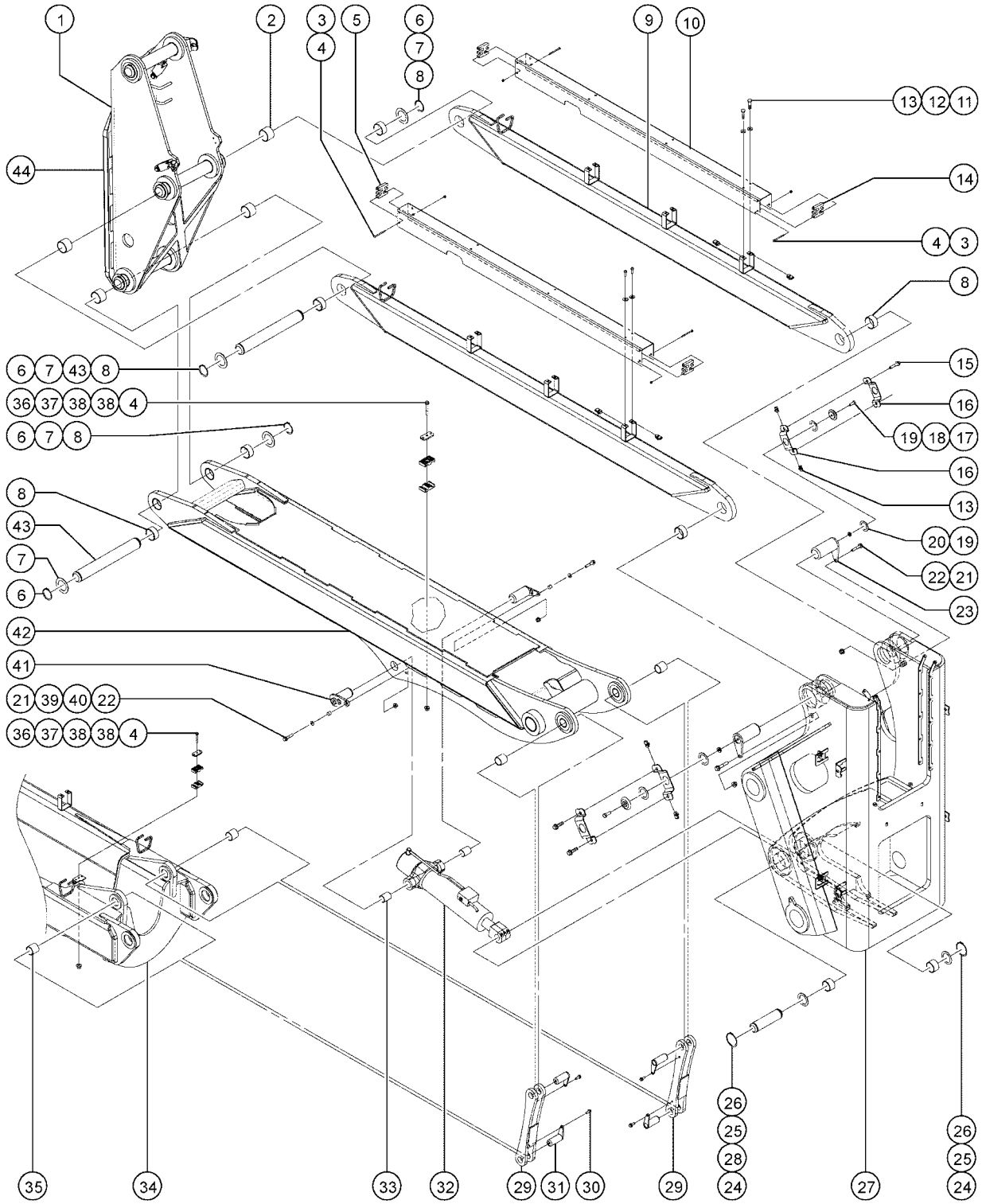
501.2 Secondary Boom and Mid Pivot, View 1 (From SN Z62M-534)



501.2 Secondary Boom and Mid Pivot, View 1 (From SN Z62M-534)

Item	Part No.	Description	Qty.
24	1258730GT	BOLT,CARRIAGE,1/4-20X3.75,5,ZAG	8
25	1271722GT	ROLLER,CABLE COVER,Z62	2
26	1256123GT	SCREW,HHC,1/4-20X3.25,8,ZAG includes items 1, 11-14 and 18	2
27	1257293GT	CLAMP-ELECTRICAL	2
28	1261563GT	PLATE,CLAMP	4
29	18720GT	BEARING,2.0IDX2.25ODX1.50L	2
30	1273053GT	ASSY,LOWER COMPRESSION ARM,Z62	1
30-	1266317GT	WELMENT,LOWER COMP.ARM	1
31	1258732GT	CLAMP-HOSES	2
32		Swing Chassis Assembly consult factory to order	1
33	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
34	1254359GT	WELDMENT,PIN,1.5 DIA.X 3.75LG	4
35	1254061GT	SPACER,3/8ID X 3/4OD	2
36	1254060GT	WASHER,UHMW	4
37	1254062GT	CLAMP,GUIDE CABLE	4
38	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	
39	1254063GT	RETAINER,GUIDE CABLE	2
40	824641GT	PIN,2.50DIAX25.625LG,2RING	1

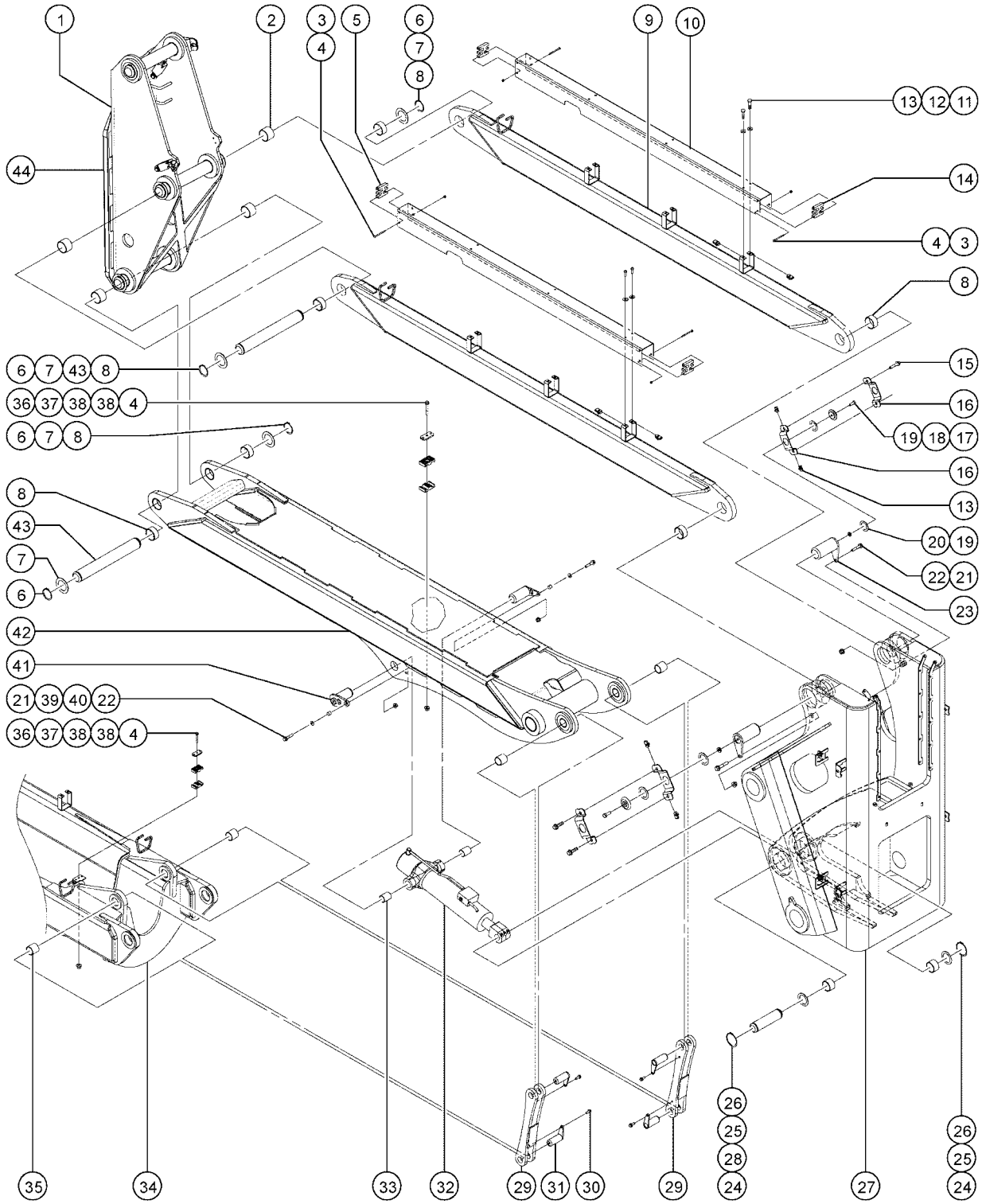
502.1 Secondary Boom and Mid Pivot, View 2 (To SN Z62M-533)



502.1 Secondary Boom and Mid Pivot, View 2 (To SN Z62M-533)

Item	Part No.	Description	Qty.
1		Ref., Upper Pivot refer to 504.1	1
2	18720GT	BEARING,2.0IDX2.25ODX1.50L	4
3	1256291GT	BOLT,CARRIAGE,1/4-20X3.5,5,ZAG	
4	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
5	1257292GT	CLAMP-HOSES	2
6	1253815GT	SNAP RING,EXTERNAL,2.00,ZAG	4
7	237827GT	WASHER,FLAT,2.00X3.00X.075,ZAG	
8	824645GT	BEARING,2.00IDX2.25ODX1.00LG	6
9	826847GT	ASSY,UPPER COMPRESSION ARM,Z62 includes items 8, 10-13	2
9-	826846GT	MACHINING,UPPER COMP.ARM	2
10	826788GT	FORMING,COVER ARMS	2
11	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	
12	824113GT	WASHER,FLAT,USS,1/4,ZAG	
13	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	16
14	1257293GT	CLAMP-ELECTRICAL	2
15	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
16	1254062GT	CLAMP,GUIDE CABLE	4
17	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	
18	1254063GT	RETAINER,GUIDE CABLE	2
19	1254060GT	WASHER,UHMW	
20	1254061GT	SPACER,3/8ID X 3/4OD	2
21	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	
22	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
23	1286542GT	WELDMENT, PIN, 2.00DIA.X 5.00LG	2
24	825759GT	SNAP RING,EXTERNAL,1.75,ZAG	2
25	1256184GT	WASHER,FLAT,1.78X2.75X.057,ZAG	
26	217632GT	BEARING,1.75IDX2.00ODX1.18L	2
27		Ref., Mid Pivot refer to 501.1	1

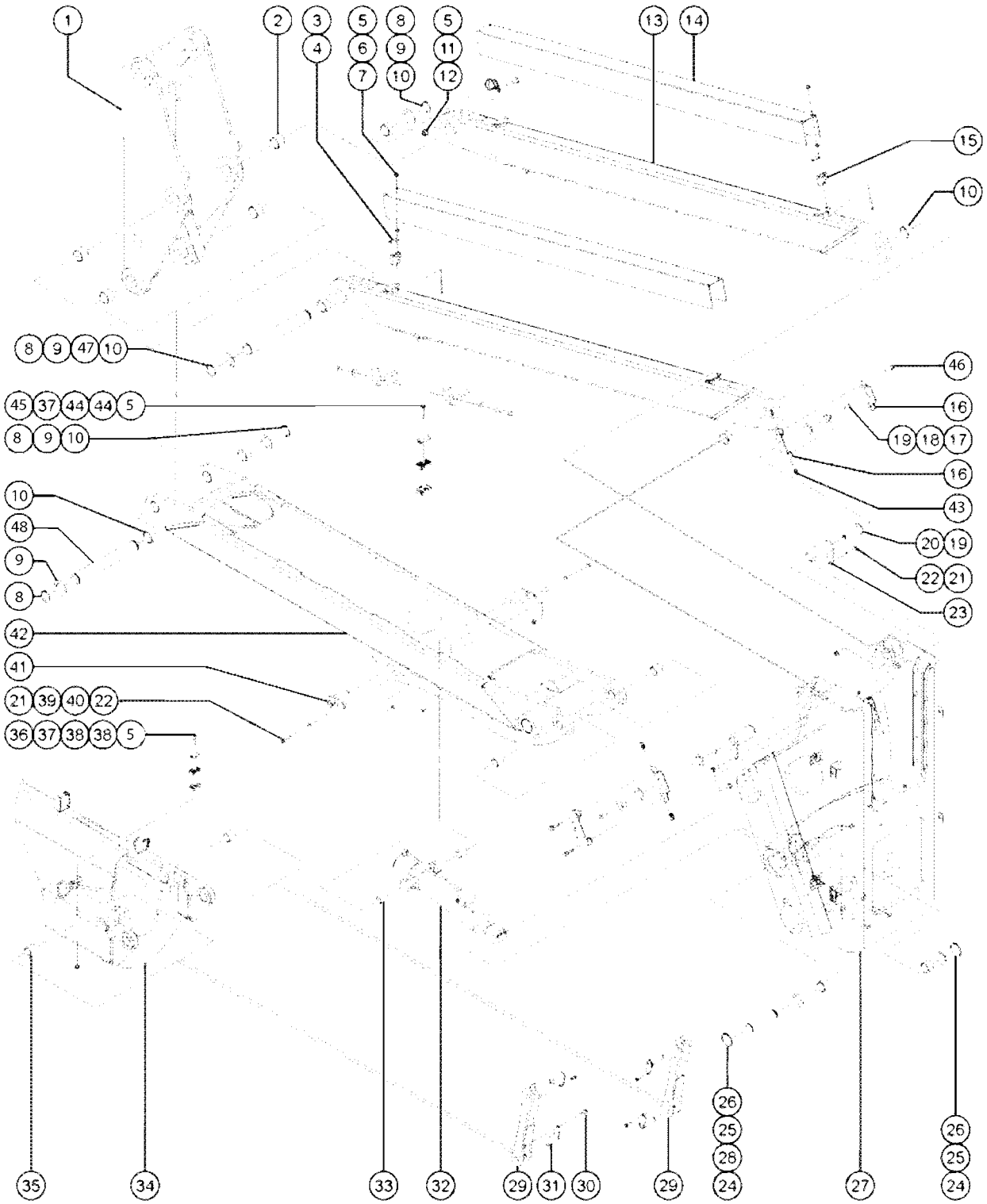
502.1 Secondary Boom and Mid Pivot, View 2 (To SN Z62M-533)



502.1 Secondary Boom and Mid Pivot, View 2 (To SN Z62M-533)

Item	Part No.	Description	Qty.
28	824642GT	PIN,1.75DIAX6.75LG,2RING	1
29	823690GT	WELDMENT,TIMING LINK	2
30	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
31	824646GT	WELDMENT,PIN,1.5DIA.X 3.5LG	4
32	822966GT	CYLINDER,LIFT Z62	1
32-	1255273GT	SEAL KIT (822966)	1
32-	32722GT	VALVE,COUNTERBAL.CBCG-LJN@3000 not shown	
32-	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500 not shown	
33	39274GT	BEARING,1.75IDX2.00ODX2.50L	2
34		Ref., Lower Compression Arm refer to 501.1	
35	824631GT	BEARING,1.50IDX1.75ODX1.63LG	4
36	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	
37	96196GT	PLATE, HOSE ROUTING, BULKHEAD	4
38	78736GT	CLAMP,2 HOSE,PLASTIC	8
39	1255758GT	WASHER,FLAT,3/8,USS,ZAG	
40	45400GT	SPACER TUBE,.50 LG	2
41	1262407GT	WELDMENT,PIN,1.75DIA X 4.375LG	2
42	824624GT	ASSY,UPPER TENSION ARM Z62 includes items 4, 8 and 34-37	1
42-	27698GT	BEARING,2.50IDX2.75ODX2.00L	12
43	824649GT	PIN,2.00DIAX15.5LG,2RING	2
44	1268654GT	WELDMENT, UPPER PIVOT RAMP	1

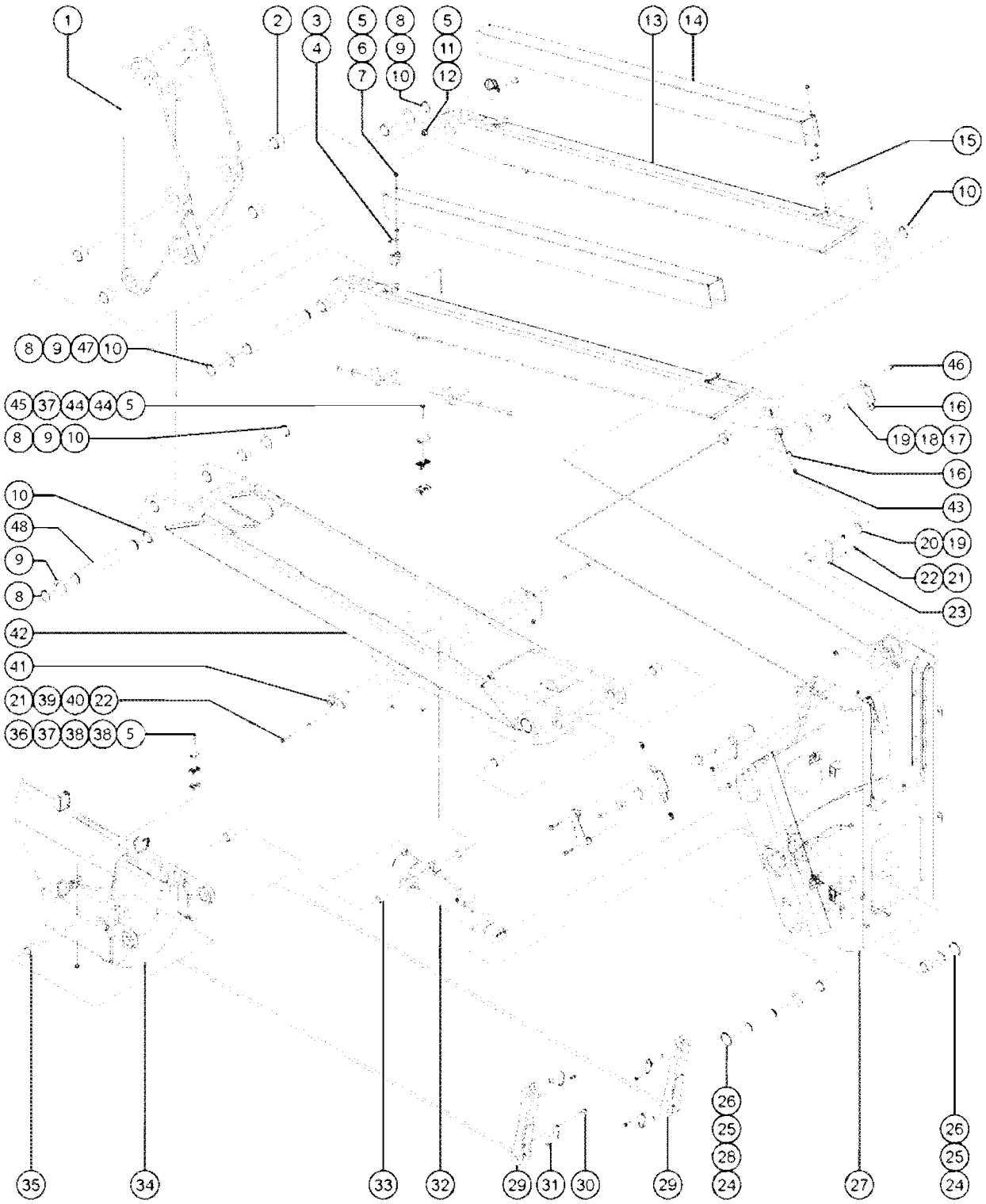
502.2 Secondary Boom and Mid Pivot, View 2 (From SN Z62M-534)



502.2 Secondary Boom and Mid Pivot, View 2 (From SN Z62M-534)

Item	Part No.	Description	Qty.
1		Ref., Upper Pivot refer to 504.2	1
2	18720GT	BEARING,2.0IDX2.25ODX1.50L	4
3	1261563GT	PLATE,CLAMP	4
4	1257292GT	CLAMP-HOSES	2
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,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	4
9	237827GT	WASHER,FLAT,2.00X3.00X.075,ZAG	2
10	824645GT	BEARING,2.00IDX2.25ODX1.00LG	6
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	1254062GT	CLAMP,GUIDE CABLE	4
17	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	
18	1254063GT	RETAINER,GUIDE CABLE	2
19	1254060GT	WASHER,UHMW	
20	1254061GT	SPACER,3/8ID X 3/4OD	2
21	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	
22	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
23	824639GT	WELDMENT,PIN,2.00DIA.X3.875LG	2
24	825759GT	SNAP RING,EXTERNAL,1.75,ZAG	2
25	1256184GT	WASHER,FLAT,1.78X2.75X.057,ZAG	
26	217632GT	BEARING,1.75IDX2.00ODX1.18L	2
27		Ref., Mid Pivot refer to 501.2	1

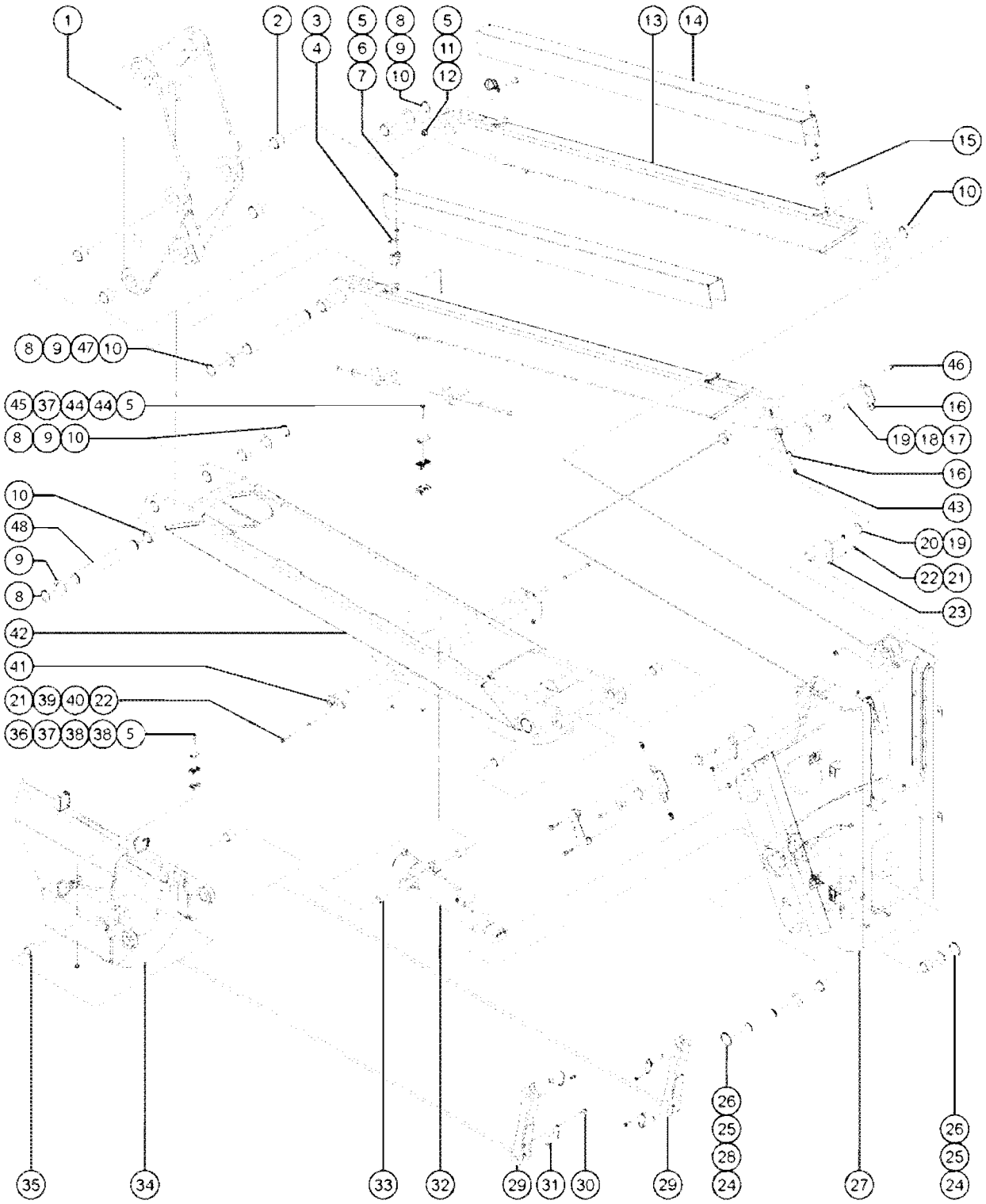
502.2 Secondary Boom and Mid Pivot, View 2 (From SN Z62M-534)



502.2 Secondary Boom and Mid Pivot, View 2 (From SN Z62M-534)

Item	Part No.	Description	Qty.
28	1269001GT	WELDMENT, PIN, 1.75 DIA X 6.75	1
29	823690GT	WELDMENT,TIMING LINK	2
30	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	
31	824646GT	WELDMENT,PIN,1.5DIA.X 3.5LG	4
32A	822966GT	CYLINDER,LIFT Z62 to SN Z62M-772; from SN Z62M-997 to SN Z62M-1092; includes item 33	1
32A-	1255273GT	SEAL KIT (822966)	1
32A-	32722GT	VALVE,COUNTERBAL.CBCG-LJN@3000 not shown	
32A-	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500 not shown	
32B	1279591GT	CYLINDER,SECONDARY LIFT from SN Z62M-773 to SN Z62M-996; from SN Z62M-1093; includes item 33	1
32B-	1279596GT	SEAL KIT	1
32B-	32722GT	VALVE,COUNTERBAL.CBCG-LJN@3000 not shown	
32B-	48916GT	CONN, 520120-6 not shown	2
32B-	160732GT	SCREW,SHC,M12-1.75X35,DIN912,12.9,ZAB not shown	6
33	39274GT	BEARING,1.75IDX2.00ODX2.50L	2
34		Ref., Lower Compression Arm refer to 501.2	
35	824631GT	BEARING,1.50IDX1.75ODX1.63LG	4
36	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	
37	96196GT	PLATE, HOSE ROUTING, BULKHEAD	4
38	78736GT	CLAMP,2 HOSE,PLASTIC	8
39	1255758GT	WASHER,FLAT,3/8,USS,ZAG	
40	45400GT	SPACER TUBE,.50 LG	2
41	1262407GT	WELDMENT,PIN,1.75DIA X 4.375LG	2
42	1268910GT	ASSY,UPPER TENSION ARM Z62 includes items 4, 8 and 34-37	1
42-	27698GT	BEARING,2.50IDX2.75ODX2.00L	12
43	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	16
44	78736GT	CLAMP,2 HOSE,PLASTIC	4
45	1255797GT	BOLT,CARRIAGE,1/4-20X2,5,ZAG	
46	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	

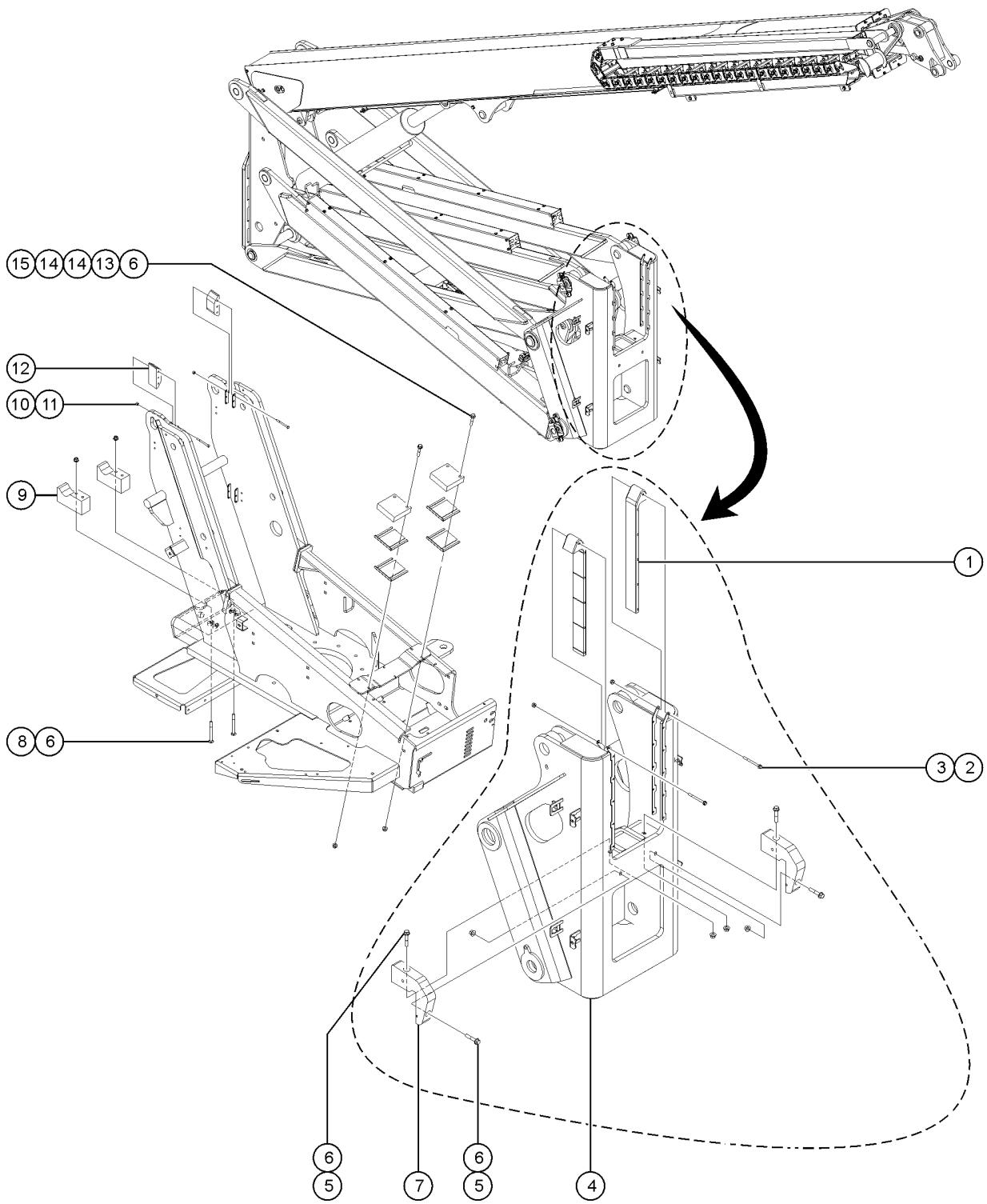
502.2 Secondary Boom and Mid Pivot, View 2 (From SN Z62M-534)



502.2 Secondary Boom and Mid Pivot, View 2 (From SN Z62M-534)

Item	*Part No.*	*Description*	*Qty.*
47	824649GT	PIN,2.00DIAX15.5LG,2RING	1
48	1270572GT	WLDMNT, PIN, 2.00DIAX14.75 LG	1

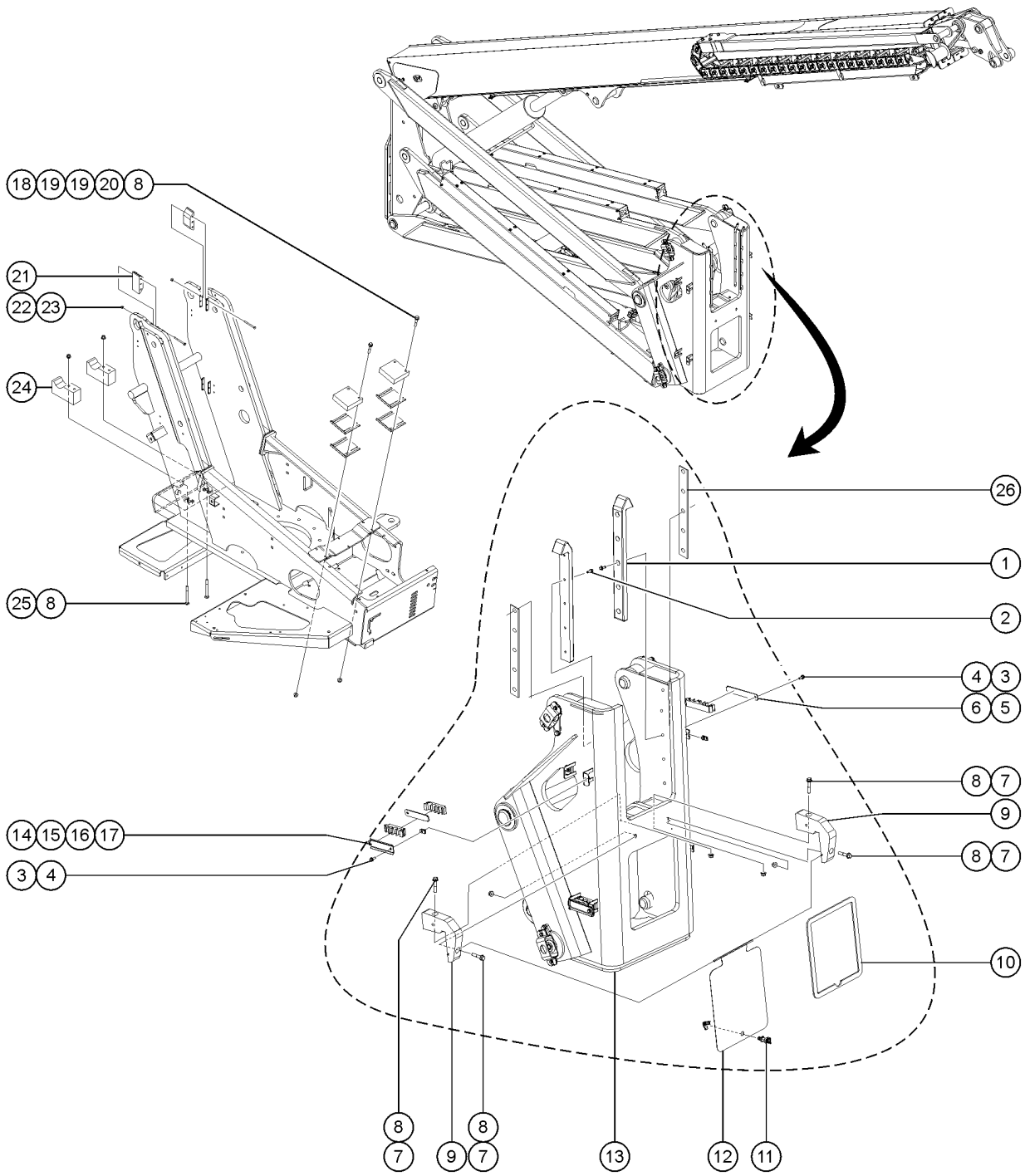
503.1 Mid Pivot and Primary Boom Rests (To SN Z62M-533)



503.1 Mid Pivot and Primary Boom Rests (To SN Z62M-533)

Item	Part No.	Description	Qty.
1	1254373GT	GUIDE, BOOM	2
2	824084GT	SCREW,HHF,1/4-20X3,8,ZAG	12
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	12
4		REF. Mid Pivot Assembly refer to 501.1	1
5	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
6	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
7	1254372GT	BOOM REST	2
8	1256917GT	BOLT,CARRIAGE,3/8-16X4.0,5,ZAG	2
9	825220GT	PLASTIC UPPER PIVOT REST	2
10	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	12
11	1256803GT	SCREW,HHC,1/4-20X2.75,8,ZAG	12
12	1254817GT	GUIDE-RAMP UHMW SWING	4
13	825219GT	REST PAD,LOWER SECONDARY	2
14	1280883GT	SHIM, REST PAD, 105X102X2	4
15	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	4

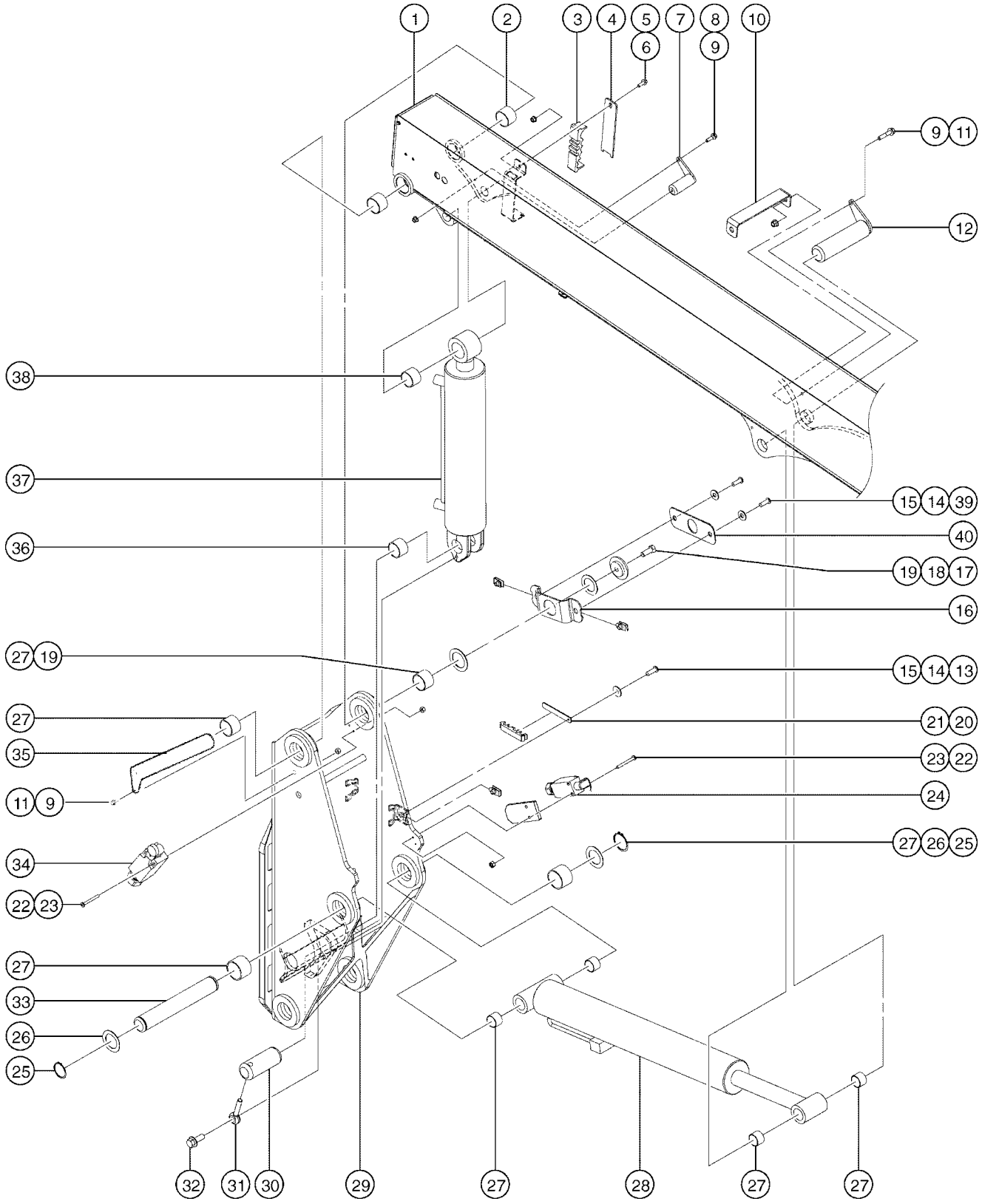
503.2 Mid Pivot and Primary Boom Rests (From SN Z62M-534)



503.2 Mid Pivot and Primary Boom Rests (From SN Z62M-534)

Item	Part No.	Description	Qty.
1	1263527GT	GUIDE BOOM	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
6	1251491GT	CLAMPING BLOCK, CABLE	2
7	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	4
8	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	10
9	1254372GT	BOOM REST	2
10	09.0803.0147GT	GASKET,ADHESIVE	50 Inch
11	214238GT	LATCH,SOUTHCO E3-57-65	1
12	1257267GT	WELDMENT,COVER	4
13		Ref., Mid Pivot refer to 501.2	1
14	1259835GT	FORMING, HOSE CLAMP BRKT	2
15	1251586GT	CLAMPING BLOCK,HYD	2
16	1251707GT	BRKT,HOSE CLAMP	2
17	1251585GT	CLAMPING BLOCK,HYD	2
18	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	4
19	1280883GT	SHIM, REST PAD, 105X102X2	4
20	825219GT	REST PAD,LOWER SECONDARY	2
21	1254817GT	GUIDE-RAMP UHMW SWING	4
22	1256803GT	SCREW,HHC,1/4-20X2.75,8,ZAG	12
23	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	12
24	825220GT	PLASTIC UPPER PIVOT REST	2
25	1256917GT	BOLT,CARRIAGE,3/8-16X4.0,5,ZAG	2
26	1269351GT	PLATE, TAPPED	2

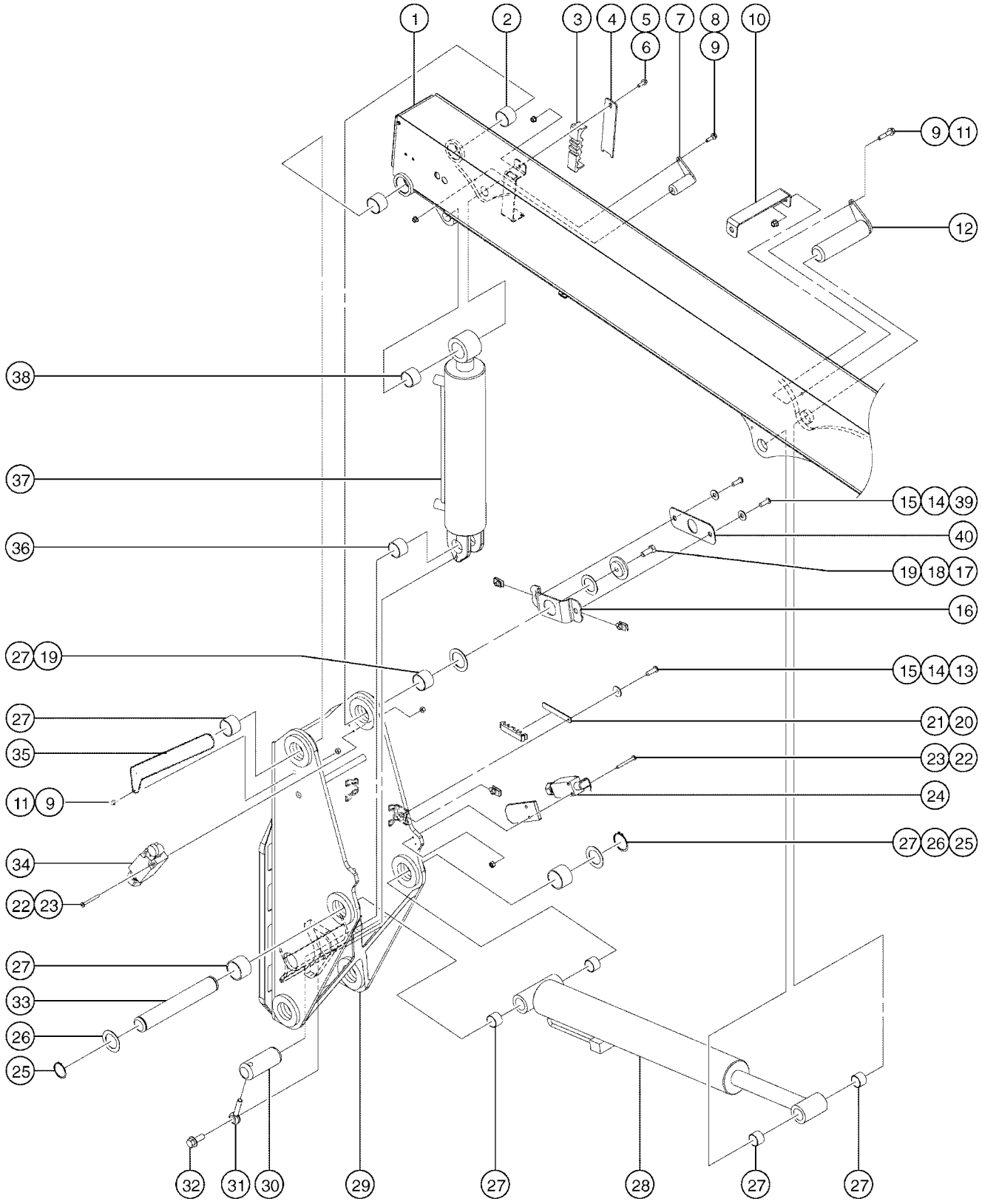
504.1 Upper Pivot (To SN Z62M-533)



504.1 Upper Pivot (To SN Z62M-533)

Item	Part No.	Description	Qty.
1		Ref., Pin refer to 505.1	1
2	123188GT	BEARING,2.00IDX2.50ODX1.50L	2
3	1254477GT	CLAMP BLOCK,PRIMARY BOOM	1
4	1254478GT	BAR,HOSE CLAMP	1
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
6	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1
7	824646GT	WELDMENT,PIN,1.5DIA.X 3.5LG	1
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	1
9	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	3
10	1254479GT	FORMING,HOSE TRAY MID SUPPORT	1
11	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	2
12	824651GT	WELDMENT,PIN,2.0DIA.X 7.125LG	1
13	1256124GT	SCREW,BHC,1/4-20X.75,F835,ZAG	
14	824113GT	WASHER,FLAT,USS,1/4,ZAG	
15	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
16	1264496GT	CLAMP,GUIDE CABLE	2
17	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	1
18	1254063GT	RETAINER,GUIDE CABLE	1
19	1254060GT	WASHER,UHMW	2
20	1265717GT	BRACKET,HOSE CLAMP	1
21	1251491GT	CLAMPING BLOCK, CABLE	1
22	1256177GT	SCREW,PHPM,10-32X1.75,ZAG	2
23	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	2
24	88356-112J5GT	SWITCH,LIMIT,TAB,BLUE,PLASTIC	1
24-	89756GT	NECK/HEAD-LIMIT SWITCH (88356)	
24-	97128GT	ROLLER ARM,LIMIT SWITCH***	
24-	76450GT	CONN.SQZ,PG 11,.07-.26,W/ORING	
25	1253815GT	SNAP RING,EXTERNAL,2.00,ZAG	2

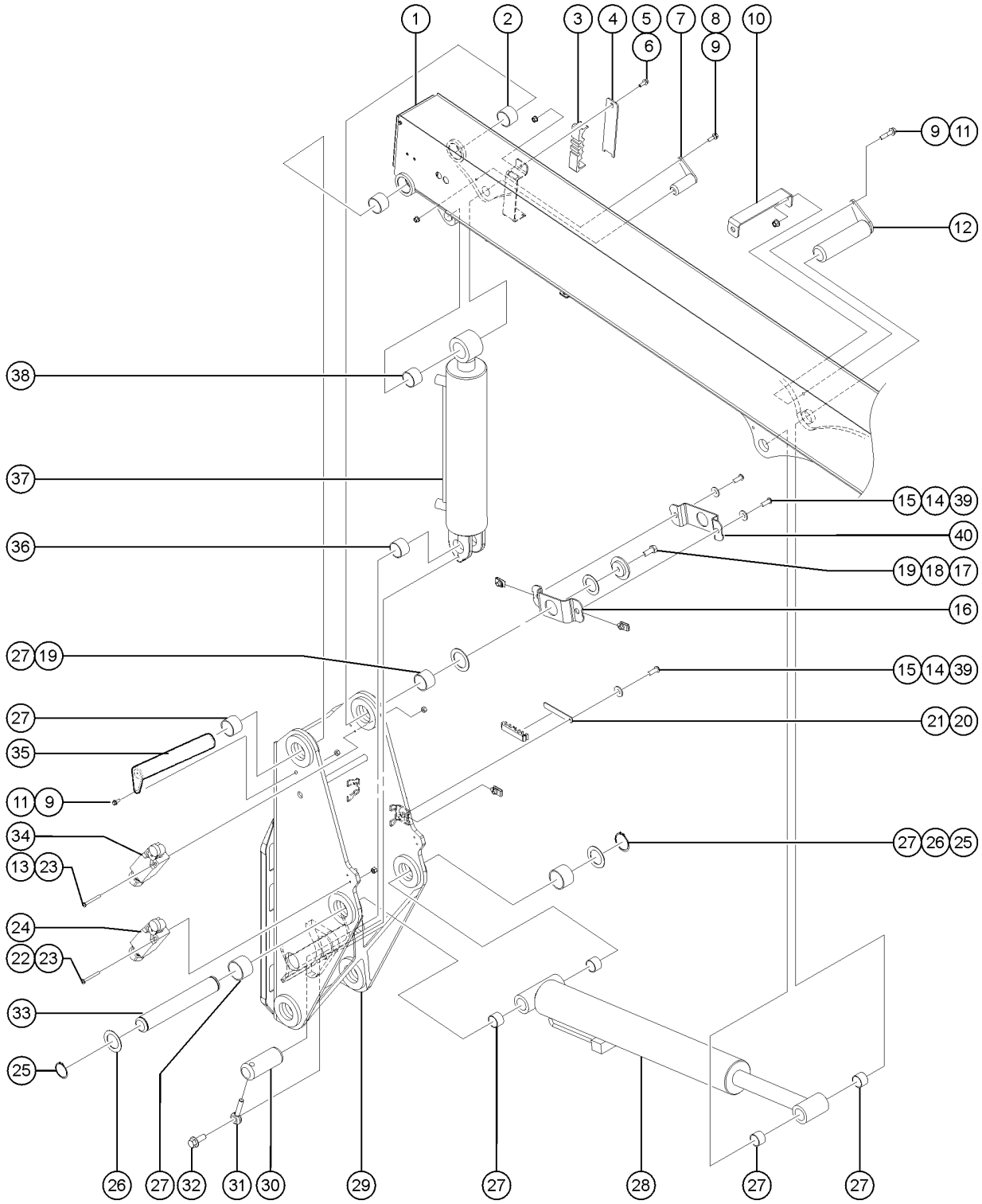
504.1 Upper Pivot (To SN Z62M-533)



504.1 Upper Pivot (To SN Z62M-533)

Item	Part No.	Description	Qty.
26	237827GT	WASHER,FLAT,2.00X3.00X.075,ZAG	2
27	18720GT	BEARING,2.0IDX2.25ODX1.50L	6
28	822846GT	CYLINDER,PRIMARY LIFT includes item 27	1
28-	1255272GT	SEAL KIT (822846)	1
28-	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500 not shown	
29	824626GT	ASSY,UPPER PIVOT,Z62 includes items 13-27 and 33-35	
29-	18720GT	BEARING,2.0IDX2.25ODX1.50L	6
29-	18396GT	BEARING,1.5IDX1.75ODX1.0L	1
30	824649GT	PIN,2.00DIAX15.5LG,2RING	1
31	1255452GT	ROD END,.375 X 2.25,ZAG	1
32	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	1
33		Ref., Pin refer to 502.1	1
34	88356-11105GT	SWITCH,LIMIT,W/RLLR ARM,NO /NC	1
34-	89756GT	NECK/HEAD-LIMIT SWITCH (88356)	
34-	97128GT	ROLLER ARM,LIMIT SWITCH***	
34-	76450GT	CONN.SQZ,PG 11,.07-.26,W/ORING	
35	1268658GT	WLDMNT, PIN, 2.00DIA X 13.1 LG	1
36	18396GT	BEARING,1.5IDX1.75ODX1.0L	1
37	823060GT	CYLINDER,MASTER includes items 36 and 38	1
37-	1255271GT	SEAL KIT	1
38	T108138GT	BEARING,1.50IDX1.75ODX2.00L	2
39	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	
40	1264495GT	CLAMP,CABLE GUIDE	

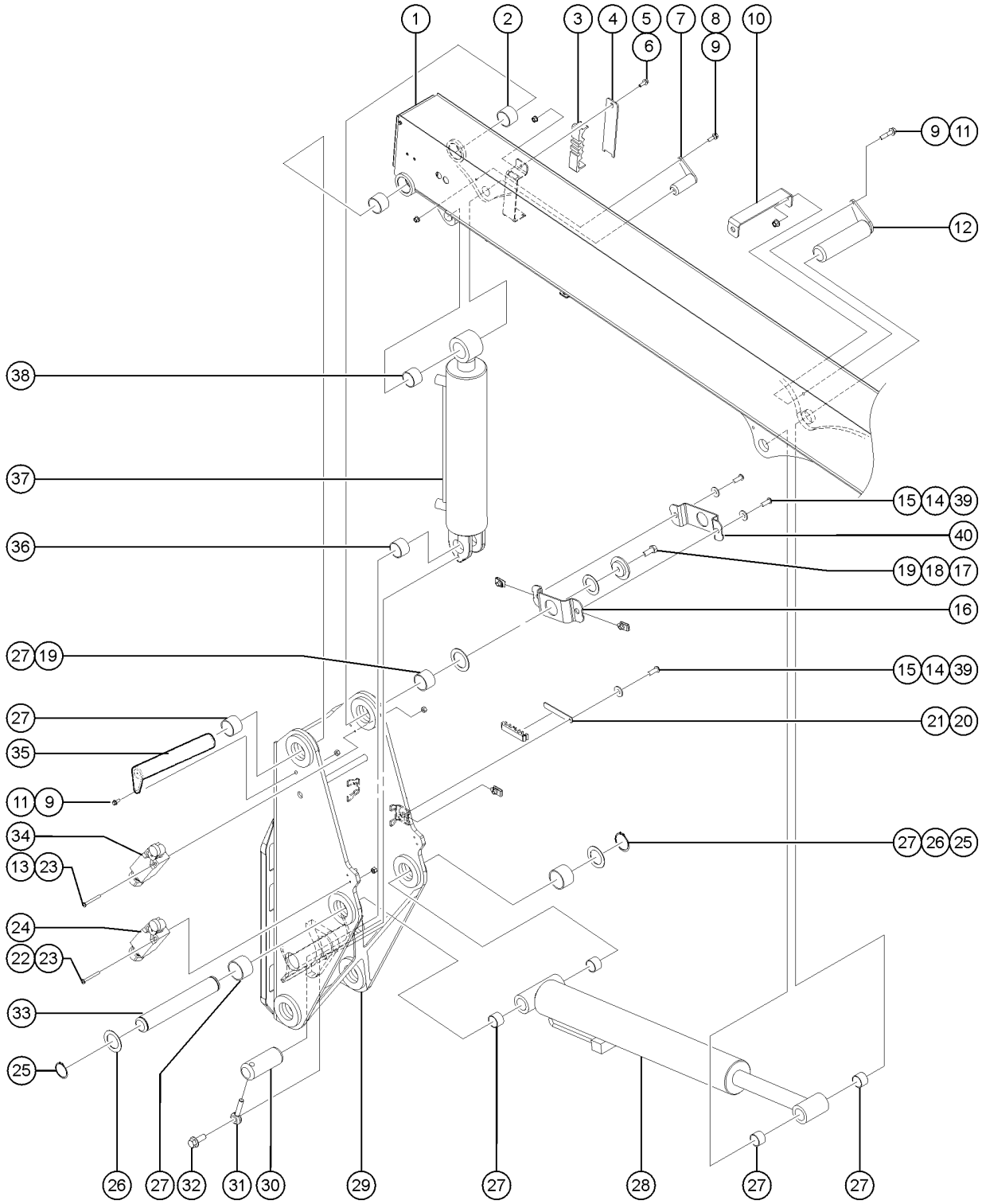
504.2 Upper Pivot (From SN Z62M-534)



504.2 Upper Pivot (From SN Z62M-534)

Item	Part No.	Description	Qty.
1		Ref., Primary Boom Assembly refer to 505.1	1
2	123188GT	BEARING,2.00IDX2.50ODX1.50L	2
3	1254477GT	CLAMP BLOCK,PRIMARY BOOM	1
4	1254478GT	BAR,HOSE CLAMP	1
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
6	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1
7	824646GT	WELDMENT,PIN,1.5DIA.X 3.5LG	1
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	1
9	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	3
10	1254479GT	FORMING,HOSE TRAY MID SUPPORT	1
11	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	2
12	824651GT	WELDMENT,PIN,2.0DIA.X 7.125LG	1
13	1256922GT	SCREW,PHPM,10-32X2.25,ZAG	2
14	824113GT	WASHER,FLAT,USS,1/4,ZAG	
15	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
16	1264496GT	CLAMP,GUIDE CABLE	1
17	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	1
18	1254063GT	RETAINER,GUIDE CABLE	1
19	1254060GT	WASHER,UHMW	2
20	1265717GT	BRACKET,HOSE CLAMP	1
21	1251491GT	CLAMPING BLOCK, CABLE	1
22	1256177GT	SCREW,PHPM,10-32X1.75,ZAG	2
23	824036GT	NUT, TL, 10-32, A, ZAG	4
24	88356-112J5GT	SWITCH,LIMIT,TAB,BLUE,PLASTIC	1
24-	89756GT	NECK/HEAD-LIMIT SWITCH (88356)	
24-	97128GT	ROLLER ARM,LIMIT SWITCH***	
24-	76450GT	CONN.SQZ,PG 11,.07-.26,W/ORING	
25	1253815GT	SNAP RING,EXTERNAL,2.00,ZAG	2

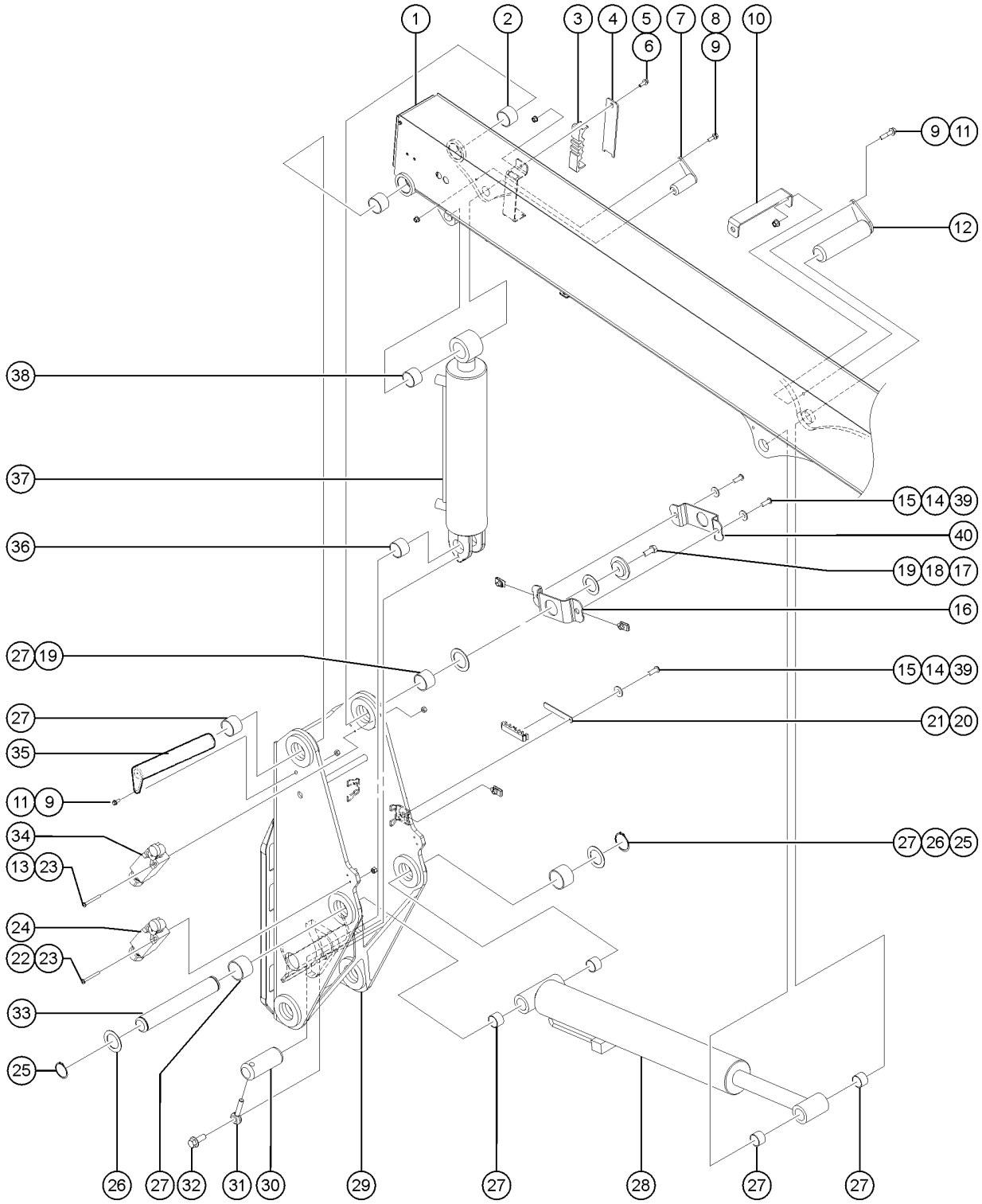
504.2 Upper Pivot (From SN Z62M-534)



504.2 Upper Pivot (From SN Z62M-534)

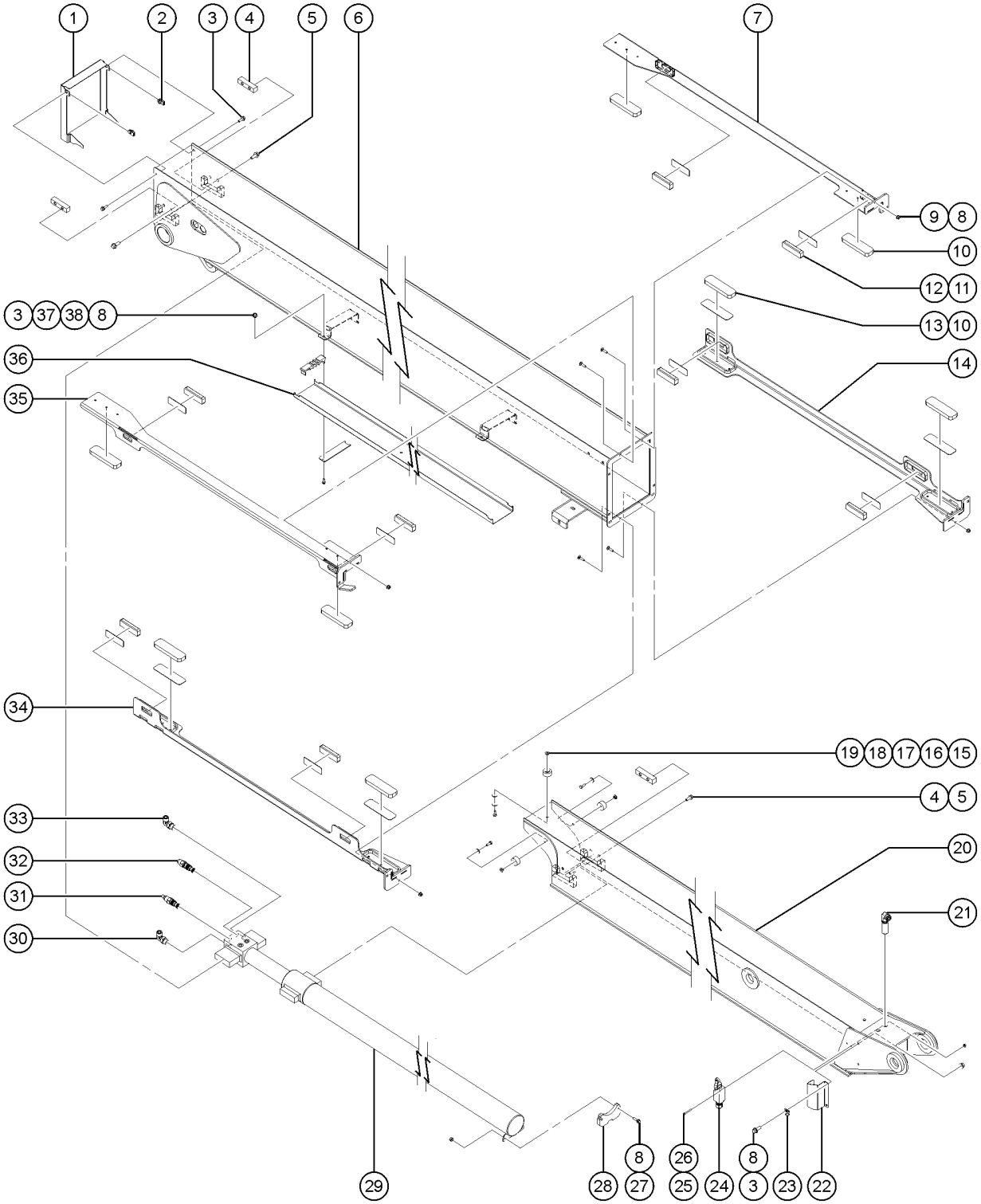
Item	Part No.	Description	Qty.
26	237827GT	WASHER,FLAT,2.00X3.00X.075,ZAG	2
27	18720GT	BEARING,2.0IDX2.25ODX1.50L	6
28	822846GT	CYLINDER,PRIMARY LIFT to SN Z62M-772; from SN Z62M-997 to SN Z62M-1092; includes item 27	1
28-	1255272GT	SEAL KIT (822846)	1
28-	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500 not shown	
28	1279589GT	CYLINDER, PRIMARY LIFT from SN Z62M-773 to SN Z62M-996; from SN Z62M-1093; includes item 27	1
28-	1279594GT	SEAL KIT, 1279589 CYLINDER	1
28-	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500 not shown	
29	1268907GT	ASSY,UPPER PIVOT,Z62 includes items 13-27 and 33-35	
29-	18720GT	BEARING,2.0IDX2.25ODX1.50L	6
29-	18396GT	BEARING,1.5IDX1.75ODX1.0L	1
30	824649GT	PIN,2.00DIAX15.5LG,2RING	1
31	1255452GT	ROD END,.375 X 2.25,ZAG	1
32	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	1
33		Ref., Pin refer to 502.1	1
34	88356-11105GT	SWITCH,LIMIT,W/RLLR ARM,NO /NC	1
34-	89756GT	NECK/HEAD-LIMIT SWITCH (88356)	
34-	97128GT	ROLLER ARM,LIMIT SWITCH***	
34-	76450GT	CONN.SQZ,PG 11,.07-.26,W/ORING	
35	1268658GT	WLDMNT, PIN, 2.00DIA X 13.1 LG	1
36	18396GT	BEARING,1.5IDX1.75ODX1.0L	1
37	823060GT	CYLINDER,MASTER to SN Z62M-772; from SN Z62M-997 to SN Z62M-1092; includes items 36 and 38	1
37-	1255271GT	SEAL KIT	1
37	1279590GT	CYLINDER, MASTER from SN Z62M-773 to SN Z62M-996; from SN Z62M-1093; includes item 38	1
37-	1279593GT	SEAL KIT	1
38	T108138GT	BEARING,1.50IDX1.75ODX2.00L	2
39	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	
40	1264495GT	CLAMP,CABLE GUIDE to Z62M-1818	1

504.2 Upper Pivot (From SN Z62M-534)



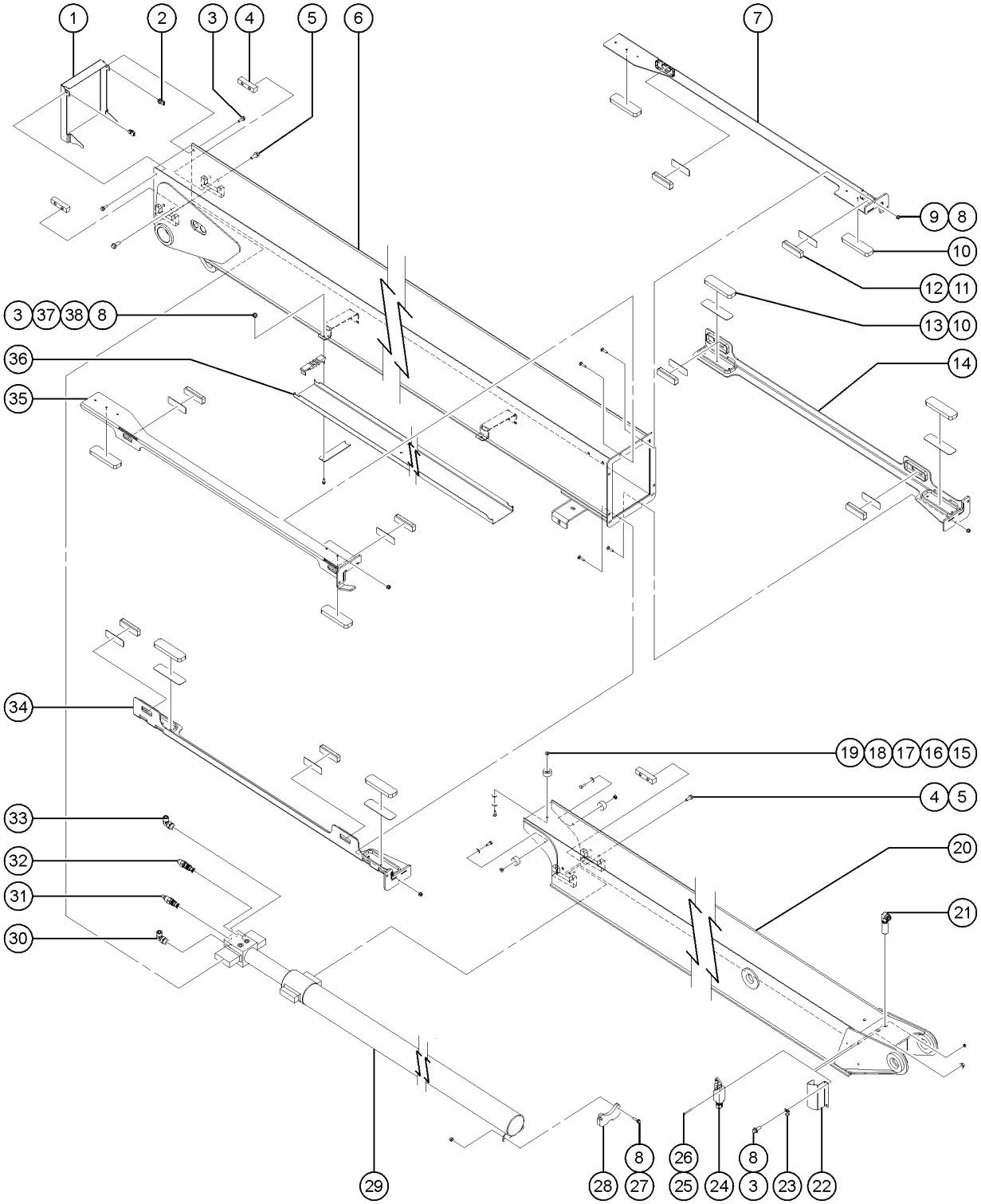
Item	*Part No.*	*Description*	*Qty.*
40B	1264496GT	CLAMP,GUIDE CABLE . . . . . 1 From Z62M-1819	

505.1 Primary and Extension Booms



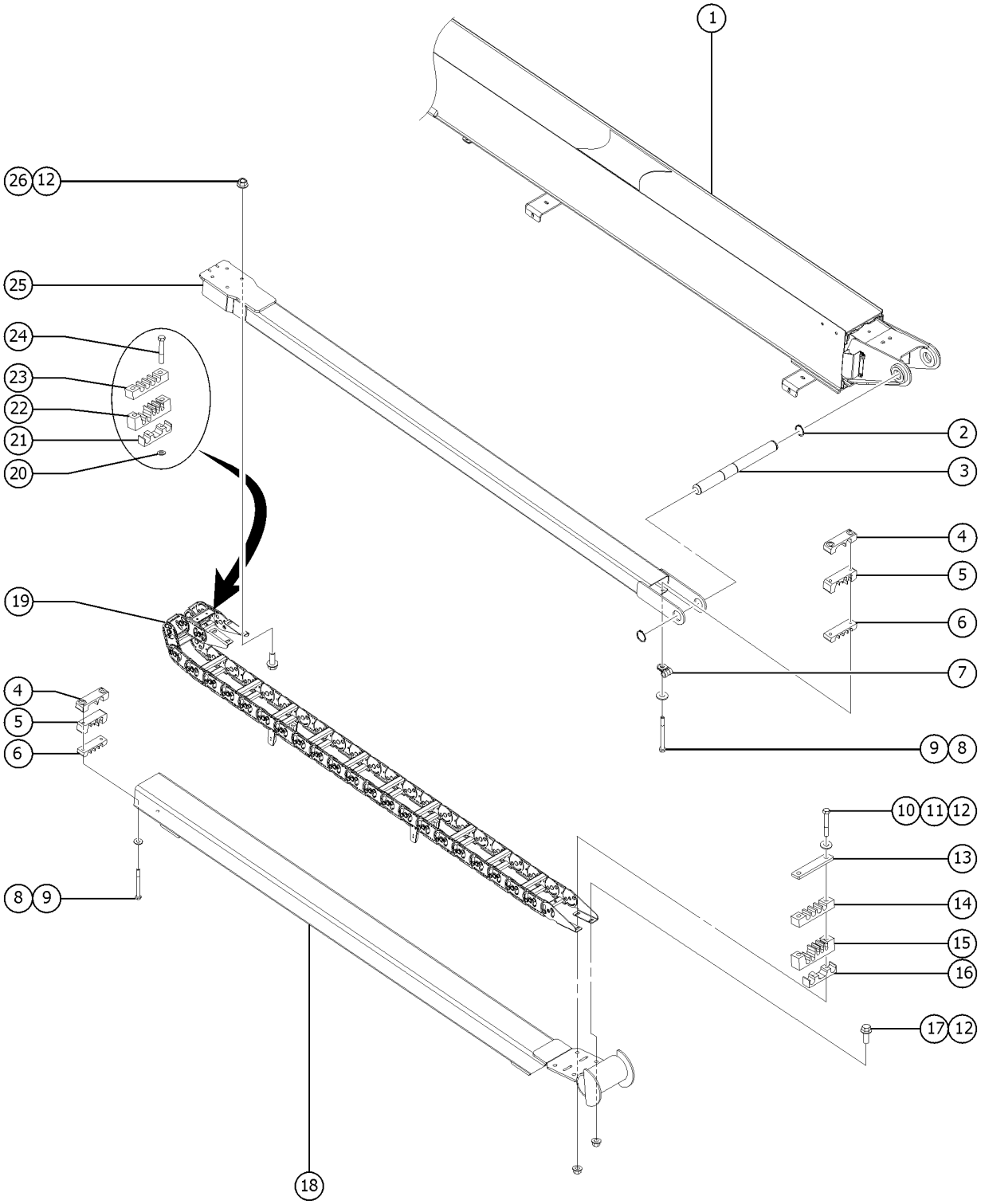
Item	Part No.	Description	Qty.
1	1255383GT	COVER, REAR #1 BOOM	1
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
4	T108834GT	RETAINER,EXT CYL SADDLE	4
5	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	8
6	824627GT	ASSEMBLY,#1 BOOM Z62 includes items 1-5, 7-14 and 34-38	1
7	1254630GT	WELDMENT,UPPR WEARPAD FRAME,RH	1
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,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	1262264GT	SHIM, WEAR PAD,1.23X3.73X24GA	2
13	1262265GT	SHIM, WEAR PAD,1.56X5.56X24GA	2
14	1254628GT	WELDMENT,LWR WEARPAD FRAME,RH	1
15	18504GT	NUT,LOCKING-LG.FLANGE,1/4-20	
16	825938GT	WEAR PAD,ROUND, 1.25OD X .5THK W/NUT includes nut	4
17	824113GT	WASHER,FLAT,USS,1/4,ZAG	
18	824109GT	WASHER, LOCK, 1/4, ZAG from SN Z62M-1847	4
19	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	
20	824628GT	ASSEMBLY,#2 BOOM Z62 includes items 3-5, 8, 15-19 and 21-26	1
21	61079GT	ELBOW,90D,BULKHEAD,520701-4 from SN Z62M-1847	2
22	1257662GT	FORMING,EXT LIMIT SWITCH COVER	1
23	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	1
24	88356-11C03GT	SWITCH,LIMIT,TABULATED,BLUE	1
25	1261606GT	SCREW,PHPM,8-32X1.75,ZAG	
26	1255803GT	NUT,TL FLG,8-32,F,ZAG	
27	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
28	826234GT	EXT CYL END SUPPORT	1

505.1 Primary and Extension Booms



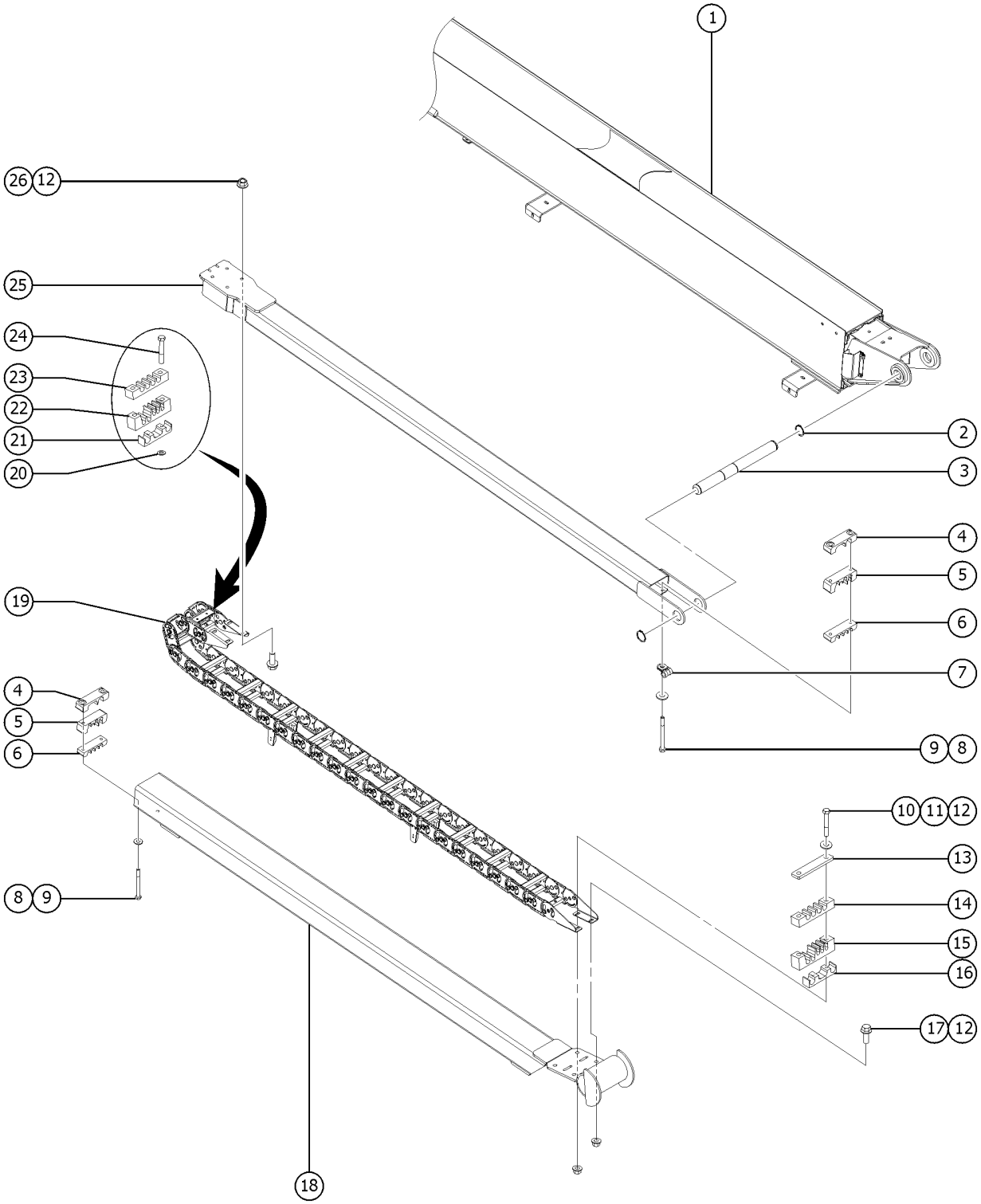
Item	Part No.	Description	Qty.
29	822632GT	CYLINDER,EXTENSION to SN Z62M-772; from SN Z62M-997 to SN Z62M-1092; includes items 30-33	1
29-	823062GT	SEAL KIT (822632)	1
29B	1279587GT	CYLINDER,EXTENSION from SN Z62M-773 to SN Z62M-996; from SN Z62M-1093; from Z62M-1948 to Z62M-1971; includes items 30-33	1
29B-	1279592GT	SEAL KIT, 1279587 CYLINDER	1
30	48915GT	ELBOW,90D,520220-6	1
31	77410GT	VALVE,COUNTERBALNCE,1500 PSI**	1
32	824832GT	VALVE,CNTERBAL,CBCA-LHN@3500	1
33	48932GT	FITTING,ELBOW,90D,520220-8***	1
34	1254629GT	WELDMENT,LWR WEARPAD FRAME,LH	1
35	1254631GT	WELDMENT,UPPR WEARPAD FRAME,LH	1
36	1254476GT	FORMING,HOSE TRAY	1
37	1254478GT	BAR,HOSE CLAMP	2
38	1254477GT	CLAMP BLOCK,PRIMARY BOOM	2

506.1 Cable Track



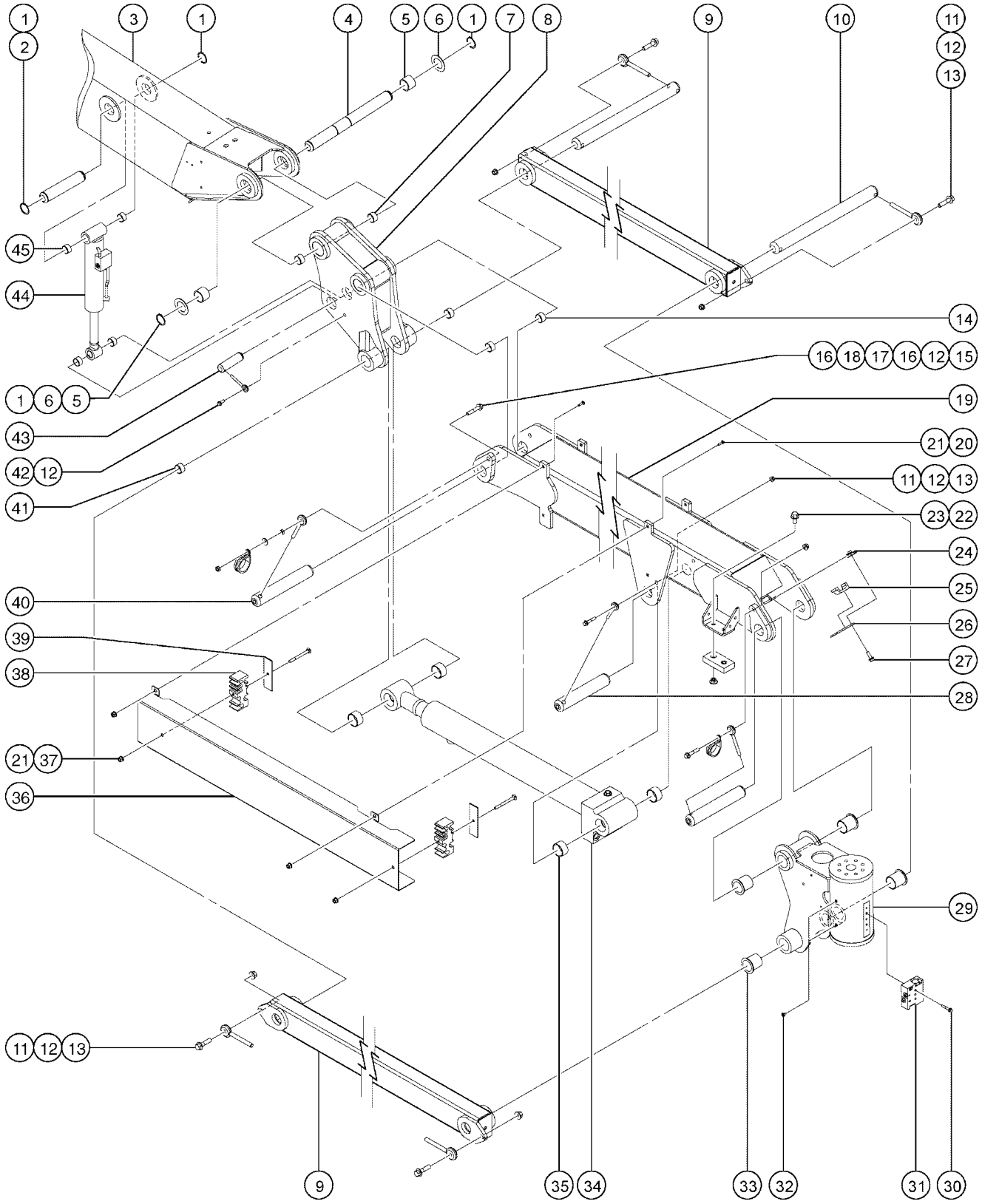
Item	Part No.	Description	Qty.
1		Ref. Extension boom assy refer to 505.1	1
2	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	4
3		Ref. Pin refer to 507.1	1
4	227306GT	CLAMP ASSY,OPTIONS BLOCK W/NUT For Deutz TD 2.2 L3 Engine Model	2
5	824547GT	CLAMP, CABLES	2
6	227308GT	CLAMP, HOSES	2
7	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	2
8	1256171GT	SCREW,HHC,1/4-20X3,8,ZAG	4
9	824113GT	WASHER,FLAT,USS,1/4,ZAG	6
10	1256173GT	SCREW,HHC,3/8-16X4.5,8,ZAG For Deutz TD 2.2 L3 Engine Model	2
11	1255758GT	WASHER,FLAT,3/8,USS,ZAG For Deutz TD 2.2 L3 Engine Model	2
12	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
13	228797GT	BAR, CLAMP, CABLE TRACK	1
14	228796GT	CLAMP, OPTIONS, CABLE TRACK	1
15	226325GT	CLAMP, HOSES	1
16	824548GT	CLAMP, CABLES	1
17	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
18	824944GT	WELDMENT,CABLE TRACK TRAY to SN Z6216M-100	1
18B	1267736GT	WELDMENT, CABLE TRACK TRAY from SN Z6216M-101	1
19	825474GT	CABLE TRACK, SX, 23 LINK for models with short pull tube measuring 92 inches overall length	1
19-	121065GT	FORMING,CLAMP,TOP,CABLE TRACK	
19-	122661GT	REPAIR KIT,4 LINK,W/GUIDE	
19-	122663GT	END BRACKET,FIXED END	
19-	122668GT	GUIDE FINGER,PLASTIC	
19-	1283178GT	ASSEMBLY MOVING END SX TRACK	
19-	218448GT	FINGER,GUIDE,CABLE TRACK	
19-	229169GT	FLATBAR, CLAMPS, CABLE TRACK	
19B	1272543GT	CABLE TRACK, SX, 24 LINK for machines with long pull tube measuring 97.5 inches overall length, (to SN Z62M-1919)	1

506.1 Cable Track



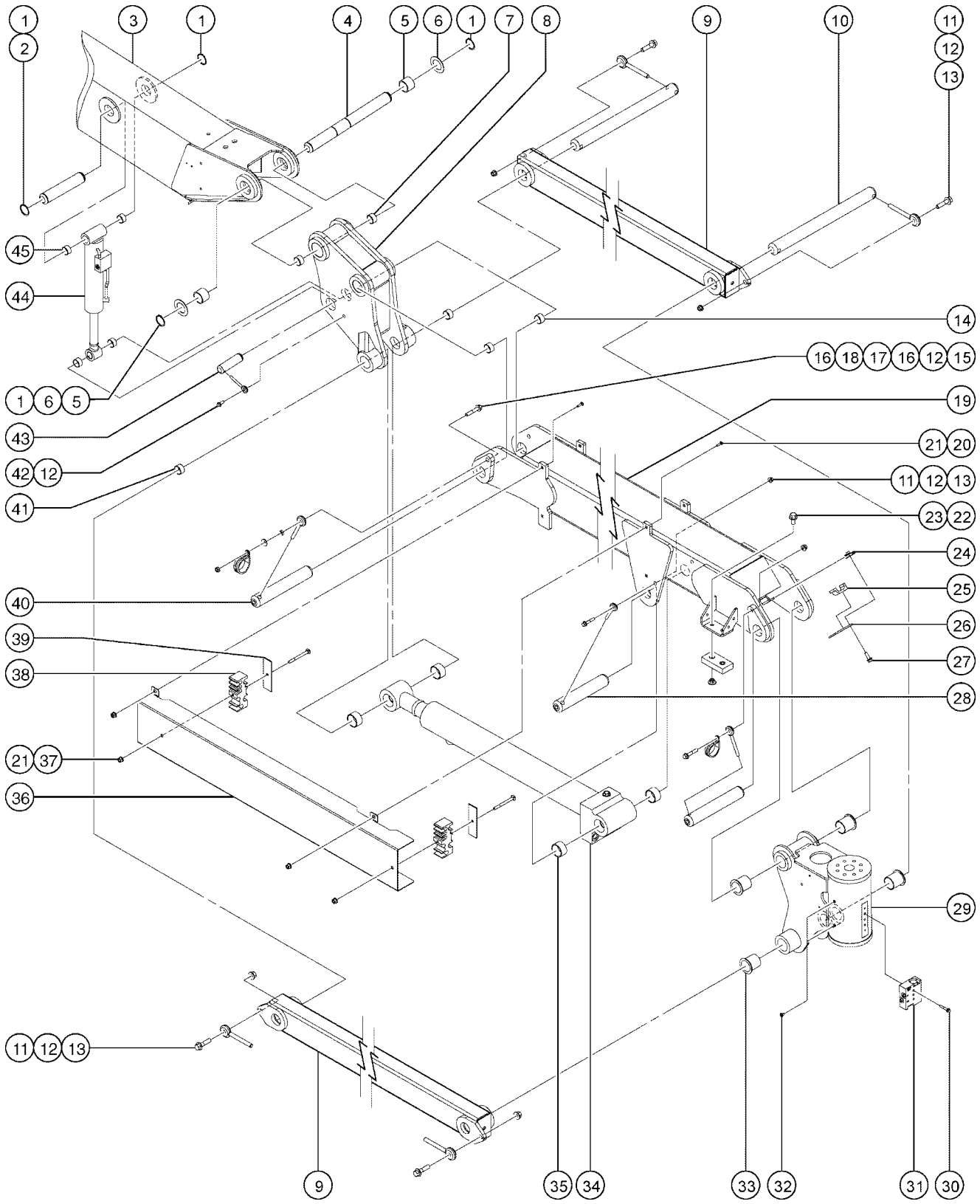
Item	Part No.	Description	Qty.
19B-	122661GT	REPAIR KIT,4 LINK,W/GUIDE	
19B-	121065GT	FORMING,CLAMP,TOP,CABLE TRACK	
19B-	121035GT	PIN,1.250 X 9.25, 2 RINGS	
19B-	1283178GT	ASSEMBLY MOVING END SX TRACK	
19B-	122663GT	END BRACKET,FIXED END	
19B-	122668GT	GUIDE FINGER,PLASTIC	
19B-	218448GT	FINGER,GUIDE,CABLE TRACK	
19B-	229169GT	FLATBAR, CLAMPS, CABLE TRACK	
19B-	1273204GT	ASSY,8' PLAT TRI LG, BLANK W/SIDE Swing Gate (for 1272540 (includes 2 cable track links and 1261891 moving end bracket)	
19C	1309742GT	CABLE TRACK,CDKS095,27 LINK SN Z62M-1836 and from SN Z62M-1920	1
19C-	1311783GT	LINK,STEEL,CDKS0910,CABLE TRACK	
19C-	1311790GT	PIN,CDKS0911	
19C-	1311791GT	RETAINER,CDKS0912	
19C-	1311793GT	CROSS BAR,CDKS0950	
19C-	1311813GT	BRACKET SET,CDKS 0963	
19C-	1311839GT	CLAMP PLATE,CDKS 0970	
19C-	1311843GT	GUIDE FINGER,CDKS 0914	
19C-	1311845GT	GUIDE PLATE,CDKS 0915	
19C-	1311847GT	SEPARATOR,CDKS 0916	
20	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	2
21	824549GT	CLAMP, CABLES	1
22	228969GT	CLAMP, OPTION, CABLE TRACK For Deutz TD 2.2 L3 Engine Model (air to platform option)	1
23	228967GT	CLAMP, CABLE For the Option, Earth Cable use PN 1280846, refer to 812.1	1
24	1256853GT	SCREW,HHF,1/4-20X4.5,8,ZAG	2
25		WELDMENT,CABLE TRACK PULL TUBE (824940) (824940 short pull tube no longer available) (92 inches)	1
23B	1273203GT	ASSY,6' PLAT DUAL LG, BLANK W/SIDE Swing Gate (replacement kit includes 1272540 long pull tube and 1273204 cable track kit)	1
25B-	1272540GT	WELDMENT, PULL TUBE, CABLE TRACK long pull tube (94 inches)	1
26	1255757GT	BOLT,CARRIAGE,3/8-16X1.25,5,ZAG	4

507.1 Jib Boom and Platform Rotator



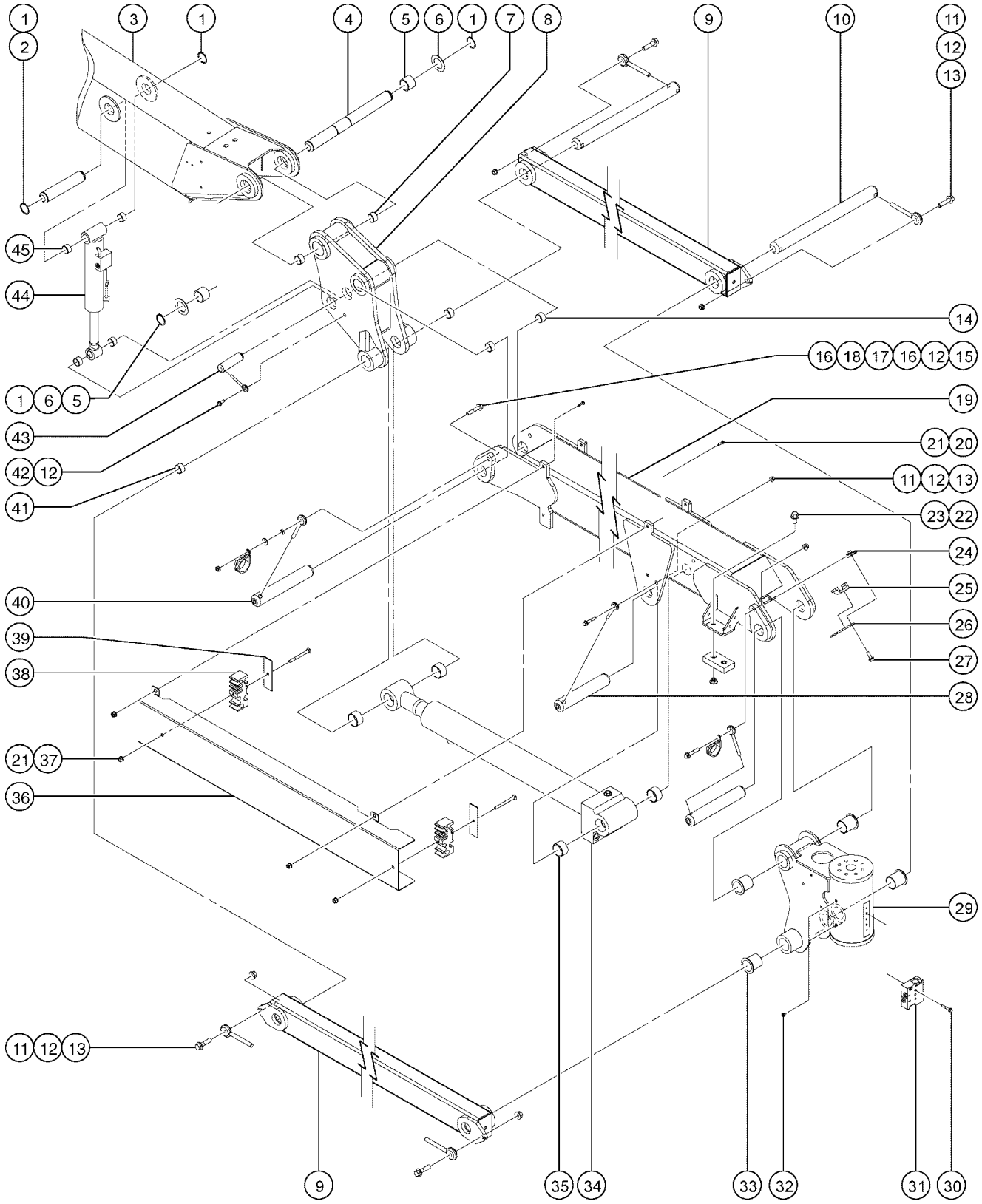
Item	Part No.	Description	Qty.
-	48767GT	SLEEVE,NYLON,1.42 ID	23 inches
-	77103GT	SLEEVE,NYLON,3.13 ID	55 inches
1	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	4
2	1276427GT	PIN,1.50DIA.X7.47LG,2RING	1
3		Ref., Secondary Boom Assembly refer to 505.1	1
4	824990GT	PIN,1.50DIA.X15.63LG,4RING	1
5	110876GT	BEARING,1.5"ID X 1.75OD X1.25L	2
6	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	2
7	54156GT	BEARING,FL,1.5IDX1.75ODX1.10LG	2
8	824629GT	ASSY,BELLCRANK,Z62 includes items 7, 14 and 45	1
8-	824678GT	WELDMENT,BELLCRANK	1
9	61306-SGT	COMPR.LINK,MACHINED,GND CONTR* To S/N Z62M-1036	2
9	1274511GT	MACHINING, COMPRESSION LINK From S/N Z62M-1037	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, .375X3.69, ZAG	7
13	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
14	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	2
15	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
16	1283028GT	NUT,LP NYLOCK,3/8-16,2,ZAG	
17	825358GT	WASHER,FLAT,5/16,USS,ZAG	
18	66031GT	CLAMP,1.88,#30 X 3/8,RUB CUSH To S/N Z62M-1036	2
18	61745GT	CLAMP,2.25,#36 X 3/8,RUB CUSH From S/N Z62M-1037	2
19	128450GT	MACHINING, JIB BOOM WELDMENT** decal not included, refer to section 100	1
20	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG	2
21	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
22	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2

507.1 Jib Boom and Platform Rotator

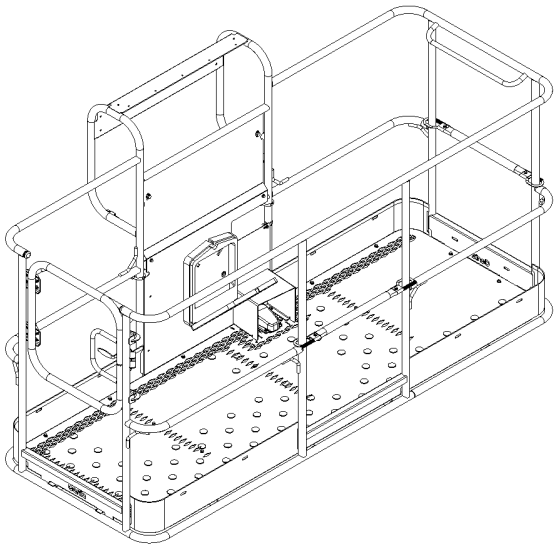


Item	Part No.	Description	Qty.
23	81640GT	WEAR PAD,3 X 1.5 X.625 W/NUTS	1
23-	48425GT	NUT,FLG-LRG,3/8-16,YZ	
24	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	1
25	119542GT	CLAMP,TWO HOSE	1
26	119536PGT	BRACKET,HOSE CLAMP,PAINTED	1
27	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
28	T108077GT	PIN,1.25DIAX7.00LG,1HOLE	1
29	94397GT	ROTATOR,PLAT JIB,160 DEG***	1
29-	88516GT	SCREW,BLEEDER,M5X0.8 Use with Rotator item 94397GT	
29-	122944GT	SEAL KIT,8K ROTATOR*** Use with Rotator item 94397GT	
30	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	3
31		Ref., Platform Rotate Manifold refer to 705.1	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	25683GT	BEARING,POLYGON,20DU12	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	1
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 to SN Z62M-772; from SN Z62M-997 to SN Z62M-1092; includes item 45	1
44-	823061GT	SEAL KIT (822631)	1

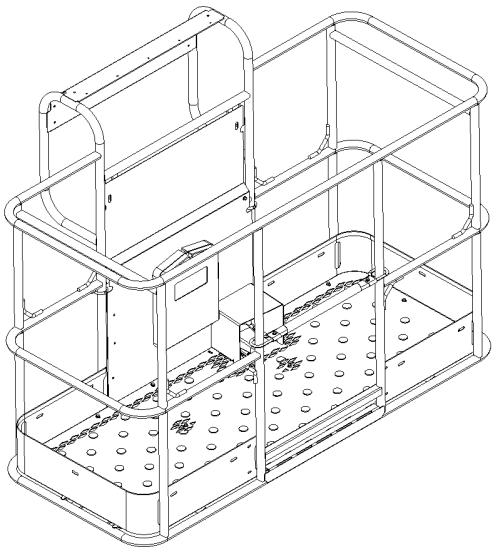
507.1 Jib Boom and Platform Rotator



Item	Part No.	Description	Qty.
44-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN	2
44B	1279588GT	CYLINDER,PLATFORM LEVEL from SN Z62M-773 to SN Z62M-996; from SN Z62M-1093; includes item 45	1
44B-	1279593GT	SEAL KIT to SN Z62M-1133	1
44B-	1294557GT	SEAL KIT, 1279588 CYLINDER from SN Z62M-1134	1
44B-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN	2
44B-	48905GT	CONNECTOR, 520120-4	2
45	18396GT	BEARING,1.5IDX1.75ODX1.0L	4



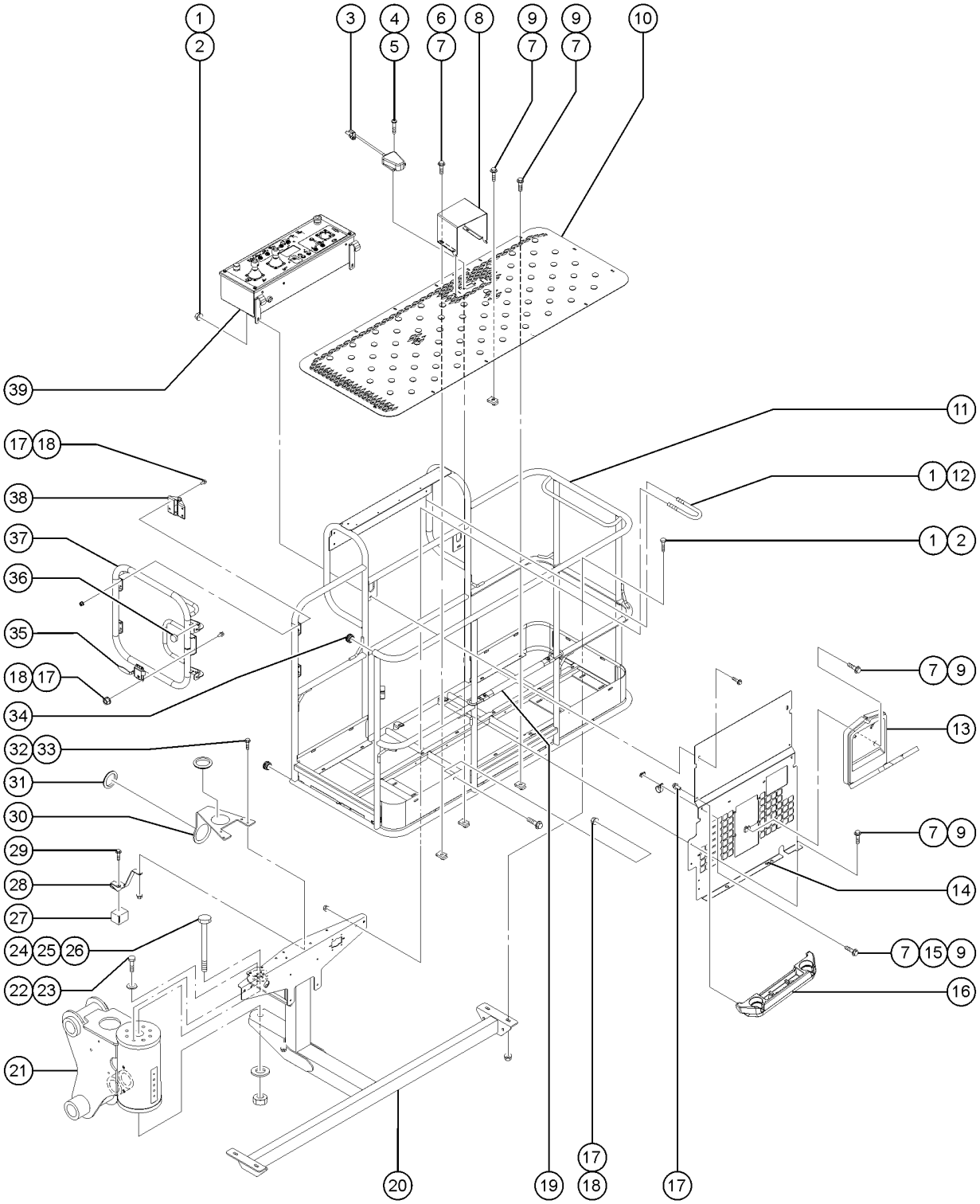
(1) Side Swing Gate Platform



(2) Front Single Entry Platform

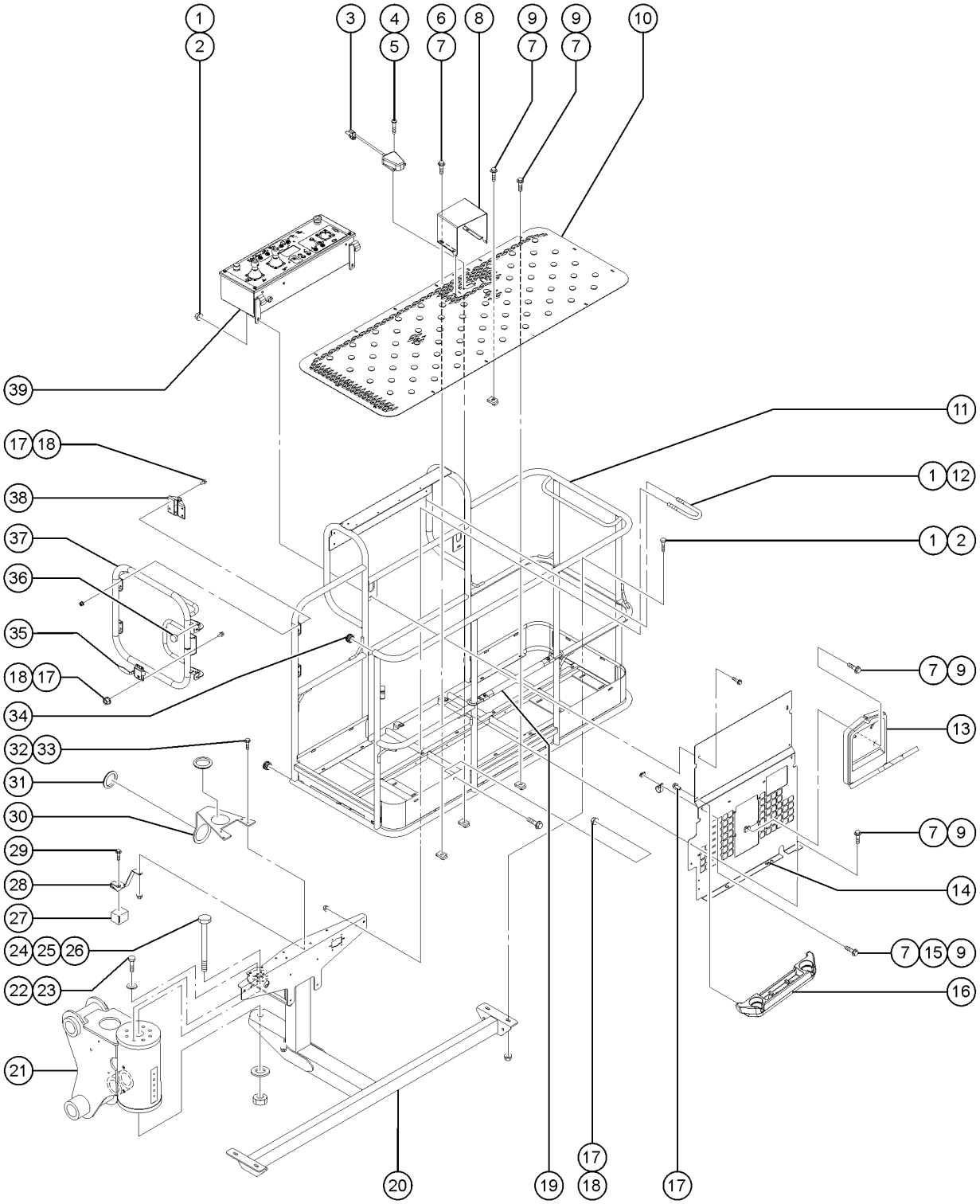
Item	Part No.	Description	Qty.
-		Complete Platform Assemblies with Decals	
-	1275403GT	PLAT ASSY,6' W/SIDE GATE,Z62,CE CE European models	
-	1275404GT	PLAT ASSY,6' W/SIDE GATE,Z62,ANSI SYM ANSI SYM Asia/South America models	
-		Complete Platform Assemblies & Platform Weldments without Decals (refer to section 100 for Decals)	
1A	1272303GT	ASSY,6FT PLAT DUAL LG,BLANK W/SIDE SWING GATE	
1B	1272304GT	ASSY,8FT PLAT TRI LG,BLANK W/SIDE SWING GATE	
-	1274859GT	ASSY,8' PLAT WELDMENT W/SIDE GATE Flooring & decal plate not included	
2	160809GT	ASSY,6FT PLATFORM,NO DECALS Single entry	
-	73900GT	WELDMNT,6 FT PLATFORM Flooring & decal plate not included	

601.2 Platform Components



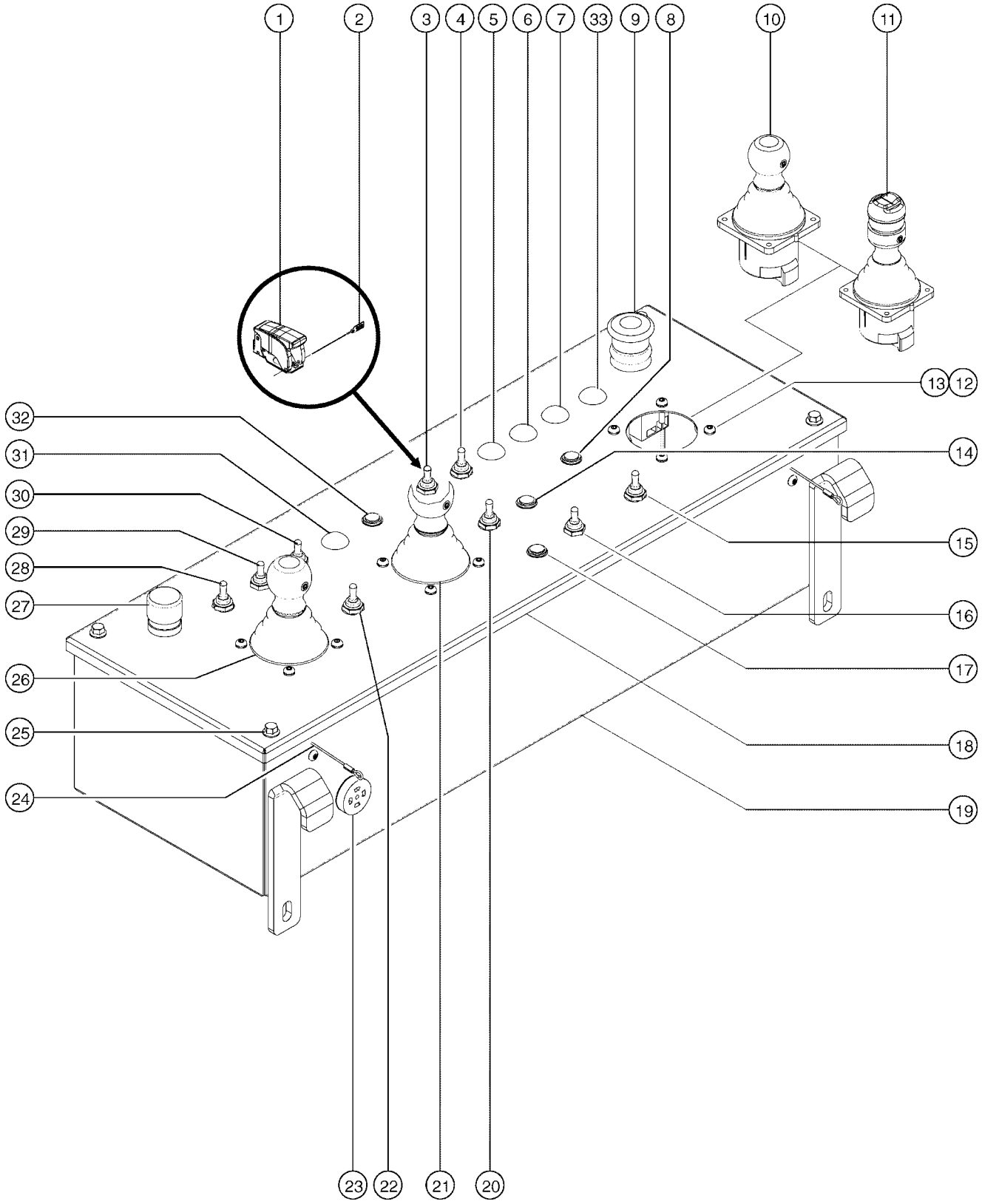
Item	Part No.	Description	Qty.
1	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	10
2	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	6
3	227617GT	ASSEMBLY,FOOT SWITCH	1
3-	119058GT	CONN, PLUG, 4 WAY, DEUTSCH, DT, ENDCAP	
3-	1257248GT	SCREW, SHC, M4-0.7X8, DIN912,	
3-	1257249GT	WASHER, LOCK, M4, SS	
3-	227564GT	FOOT SWITCH,20A IP65	
3-	1326087GT	MICRO SWITCH	1
3-	33576GT	CONN,SQZ,1/2NPT,.170-.450	
4	1256460GT	SCREW,PHPM,10-24X1,ZAG	2
5	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	2
6	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
7	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	23
8	147121GT	COVER, FOOT SWITCH, LARGE (decals not included, refer to section 100)	1
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	23
10	1267746GT	FLOORING, 72X30 PLATFORM 6ft Platform (with side swing gate)	1
10B	73477GT	FLOORING, 6 FT PLATFORM 6 ft Platform (with single entry)	1
10C	73478PGT	FLOORING, 8 FT PLATFORM*** all 8 ft Platform	1
11		Ref. Platform Weldment (refer to 601.1)	
12	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG (single entry)	2
13	44743GT	MANUAL BOX W/DECALS*** USA/Canada/Australia	1
13B	24514GT	BOX, INSTRUCTION STORAGE** Europe/Asia/South America (decal required; refer to Section100)	
14	1275088GT	FORMING, ALUM. DECAL PLATE	1
14B	89337GT	PLATFORM ASSY 8FT W/DECALS ANS (Painted, Steel)	1
15	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	2
16	1289552GT	KIT, PLATFORM WORK TRAY	1
17	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	14
18	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	14

601.2 Platform Components



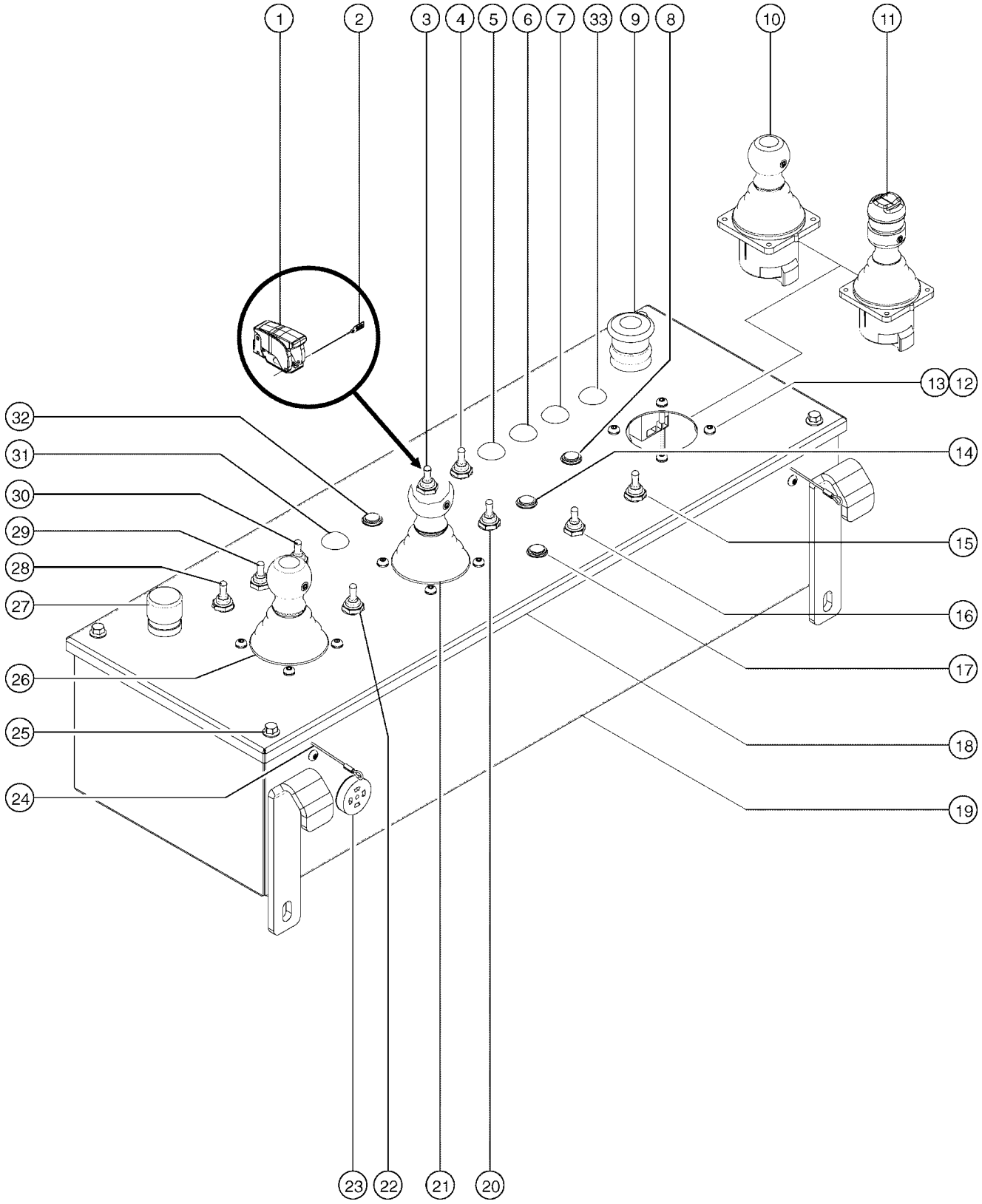
Item	Part No.	Description	Qty.
19	102992GT	SLIDING MIDRAIL KIT,PTD	1
19-	102992GT	SLIDING MIDRAIL KIT,PTD	
20	60370-SGT	PLATFORM SUPPORT WELDMNT-SERV*	1
20B		Ref. PLAT LOAD SENSE S60** (refer to 810.1)	1
21		Ref. ROTATOR,PLAT JIB (refer to 507.1)	
22	826791GT	SCREW,HHC,3/8-16X.875,8,ZAG	8
23	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	8
24	826792GT	SCREW,HHC,1-8X11,5,ZAG	
25	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG to SN Z62H-3664	
26	826794GT	NUT,TL,1-8,C,ZAGRING to SN Z62H-3664	
26B	824031GT	NUT,TL FLG,1-8,G,ZAG from SN Z62H-3665	
27		Ref. PLATE,JIB,ROTATE MANIFOLD (refer to 705.1)	
28	110671GT	PLATE,JIB,ROTATE MANIFOLD	1
29	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	2
30	106163GT	FORMING,CABLE GUIDE order 55067 grommet separately	1
31	55067GT	GROMMET,RUBBER 3 X .19 X 3.5	2
32	824028GT	NUT,TL FLG,5/16-18,G,ZAG	4
33	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	4
34	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
35	1267747GT	LATCH, SWING GATE	1
36	43392GT	BUMPER,BATTERY BOX & RAILS	2
37	1272307GT	ASSY,SIDE SWING GATE	1
38	104804GT	HINGE, SPRING, LONG LEG	2
39		Ref. PLATFORM CONTROL BOX (refer to 603.1)	

602.1 Platform Components



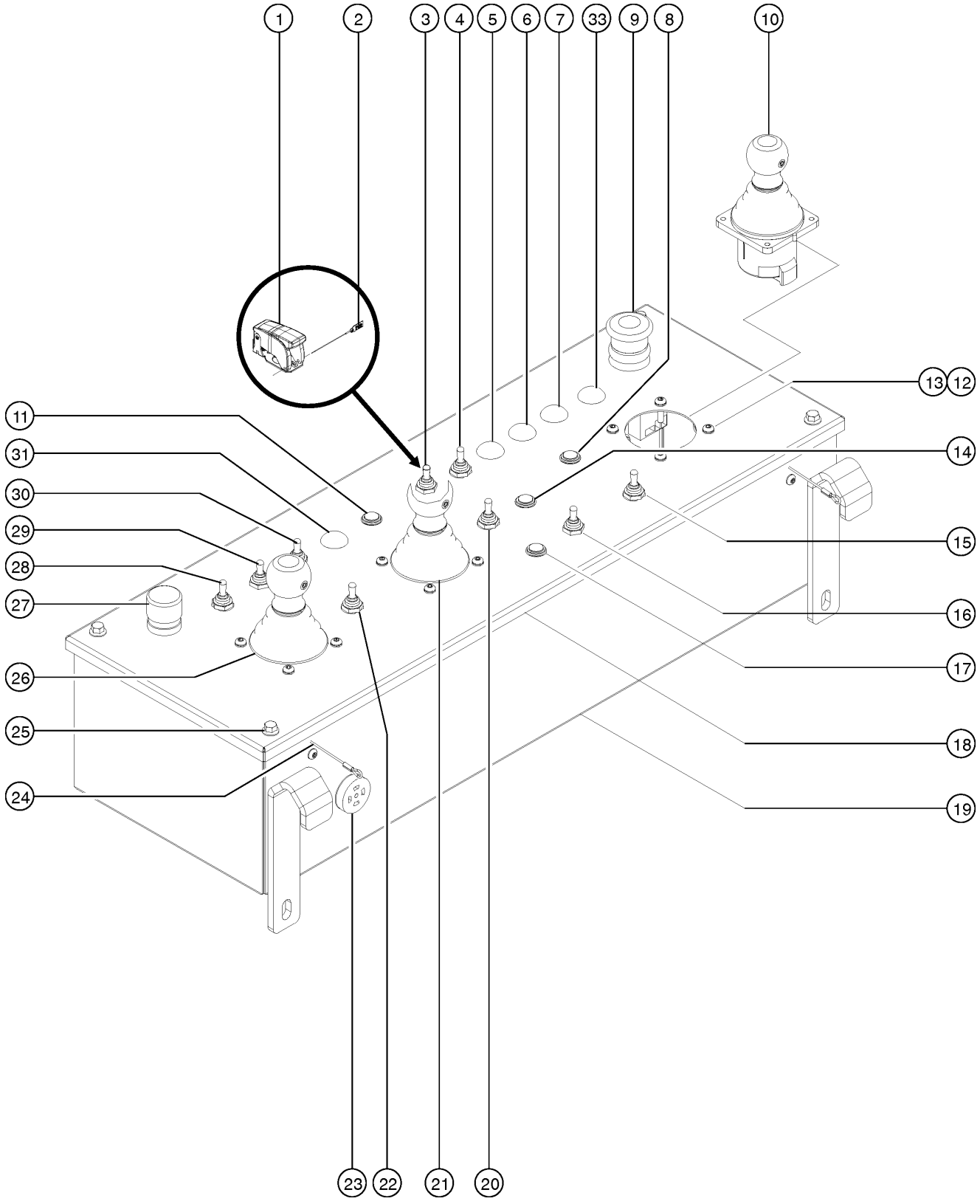
Item	Part No.	Description	Qty.
1	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	10
2	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	6
3	227617GT	ASSEMBLY,FOOT SWITCH	1
3-	119058GT	CONN, PLUG, 4 WAY, DEUTSCH, DT, ENDCAP	
3-	1257248GT	SCREW, SHC, M4-0.7X8, DIN912,	
3-	1257249GT	WASHER, LOCK, M4, SS	
3-	227564GT	FOOT SWITCH,20A IP65	
3-	33576GT	CONN,SQZ,1/2NPT,.170-.450	
4	1256460GT	SCREW,PHPM,10-24X1,ZAG	2
5	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	2
6	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
7	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	23
8	147121GT	COVER, FOOT SWITCH, LARGE (decals not included, refer to section 100)	1
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	23
10	1267746GT	FLOORING, 72X30 PLATFORM 6ft Platform (with side swing gate)	1
10B	73477GT	FLOORING, 6 FT PLATFORM 6 ft Platform (with single entry)	1
10C	73478PGT	FLOORING, 8 FT PLATFORM*** all 8 ft Platform	1
11		Ref. Platform Weldment (refer to 601.1)	
12	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG (single entry)	2
13	44743GT	MANUAL BOX W/DECALS*** USA/Canada/Australia	1
13B	24514GT	BOX, INSTRUCTION STORAGE** Europe/Asia/South America (decal required; refer to Section100)	
14	1275088GT	FORMING, ALUM. DECAL PLATE	1
14B	89337GT	PLATFORM ASSY 8FT W/DECALS ANS (Painted, Steel)	1
15	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	2
16	1289552GT	KIT, PLATFORM WORK TRAY	1
17	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	14
18	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	14
19	102992GT	SLIDING MIDRAIL KIT,PTD	1

602.1 Platform Components



Item	Part No.	Description	Qty.
19-	102992GT	SLIDING MIDRAIL KIT,PTD	
20	60370-SGT	PLATFORM SUPPORT WELDMNT-SERV*	1
20B		Ref. PLAT LOAD SENSE S60** (refer to 810.1)	1
21		Ref. ROTATOR,PLAT JIB (refer to 507.1)	
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	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG to SN Z62H-3664	
26	826794GT	NUT,TL,1-8,C,ZAGRING to SN Z62H-3664	
26B	824031GT	NUT,TL FLG,1-8,G,ZAG from SN Z62H-3665	
27		Ref. PLATE,JIB,ROTATE MANIFOLD (refer to 705.1)	
28	110671GT	PLATE,JIB,ROTATE MANIFOLD	1
29	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	2
30	106163GT	FORMING,CABLE GUIDE order 55067 grommet separately	1
31	55067GT	GROMMET,RUBBER 3 X .19 X 3.5	2
32	824028GT	NUT,TL FLG,5/16-18,G,ZAG	4
33	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	4
34	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
35	1267747GT	LATCH, SWING GATE	1
36	43392GT	BUMPER,BATTERY BOX & RAILS	2
37	1272307GT	ASSY,SIDE SWING GATE	1
38	104804GT	HINGE, SPRING, LONG LEG	2
39		Ref. PLATFORM CONTROL BOX (refer to 603.1)	

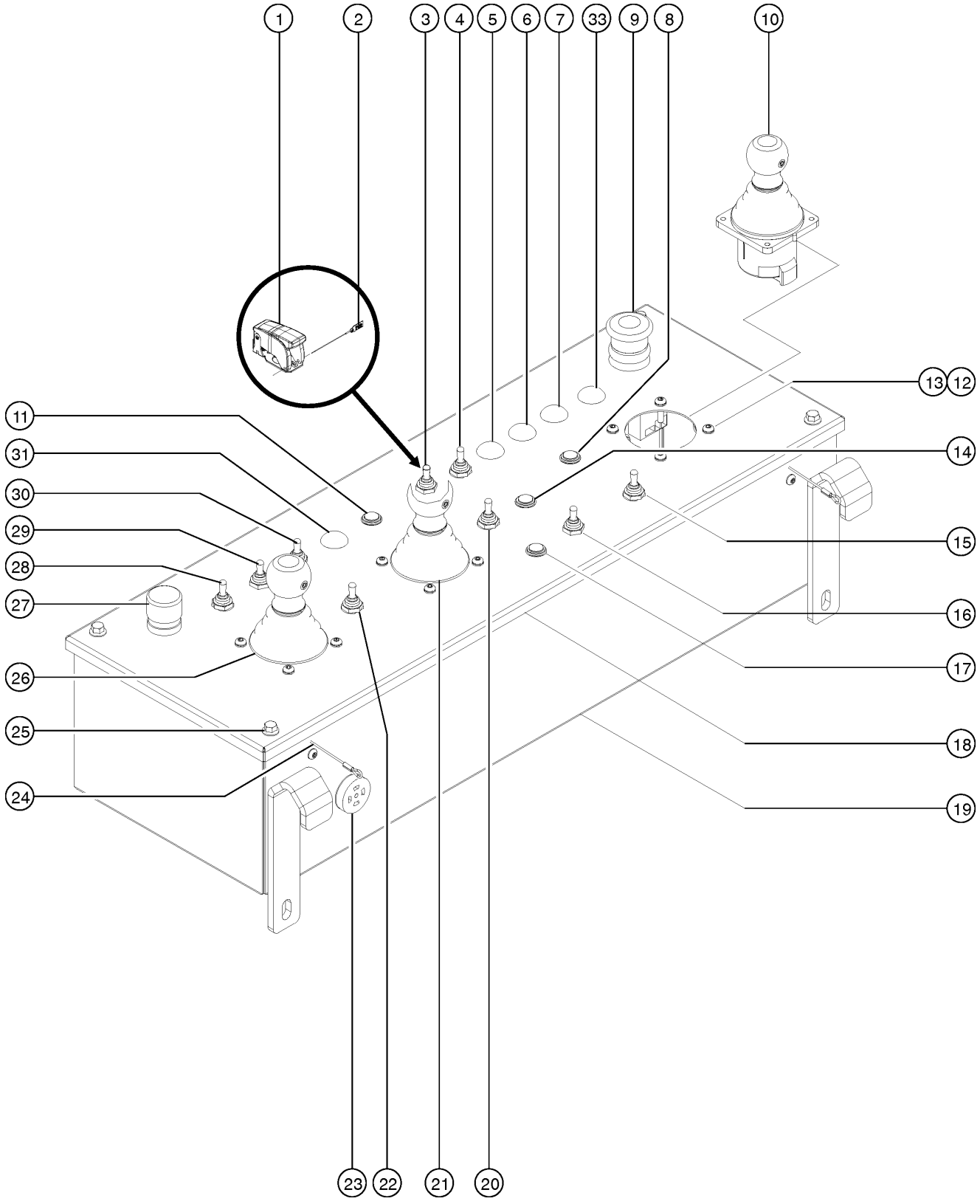
602.2 Platform Control Box, External View (From SN Z62M-1306)



602.2 Platform Control Box, External View (From SN Z62M-1306)

Item	Part No.	Description	Qty.
A	1270397GT	ASSY, DIESEL T3 PLAT CONTROL BOX (Assembly does not include joystick items, refer to 604.2)	
A-	219670GT	HARN,LIFT/DRIVE CUTOUT,Z45IC/Z51 refer 311.1	1
1	1261346GT	TOGGLE SWITCH GUARD, RED (CE units only), (to SN Z62M-2199)	
2	1261566GT	SECURITY TIE, TOGGLE GUARD (CE units only), (to SN Z62M-2199)	
3	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM emergency lowering switch	
4	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT drive speed switch	
5	229567GT	PLUG,SANTOPRENE .5 BLACK DOME option; platform control box heater	
6	229567GT	PLUG,SANTOPRENE .5 BLACK DOME option; generator switch	
7	229567GT	PLUG,SANTOPRENE .5 BLACK DOME option; aircraft protection override switch	
8	218165GT	LIGHT,INDICATOR,RED 12V H-BRI drive enable indicator light	
9A	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD emergency stop button	
9A-	146478GT	BOOT(BELLOWS),E-STOP,BLACK	
9A-	226321GT	BOOT(BELLOWS),E-STOP, RED	
9B	94506GT	BASE,W/3 NC CONTACTS	
10	1274969GT	JOYSTICK, 1 AXIS ROCKER, BLUE drive/steer (order this joystick separately)	
10-	1269497GT	GASKET, ISOLATION, JOYSTICK	
11	229567GT	PLUG,SANTOPRENE .5 BLACK DOME models without 4 wheel steer	
11	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT option; 4 wheel steer select	
12	139338GT	SCREW PH M5-0.8X20 DIN 7500CE	
13	1269498GT	SHOULDER WASHER, NYLON	
14	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM 1260911 Platform Control Box - Diesel	
15	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM drive enable switch	
16	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT engine idle (rpm) select switch	
17	229567GT	PLUG,SANTOPRENE .5 BLACK DOME diesel models; engine shut down light	
18	1278383GT	LID, PLATFORM BOX, 4 JOYSTICK models with 4 wheel Steer	
19	1256822GT	WELDMENT,PLATFORM CONTROL BOX bottom enclosure only	
19-	81488GT	GASKET,PLATFORM CONTROL BOX not included with lid or bottom enclosure	
20	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM engine start switch	

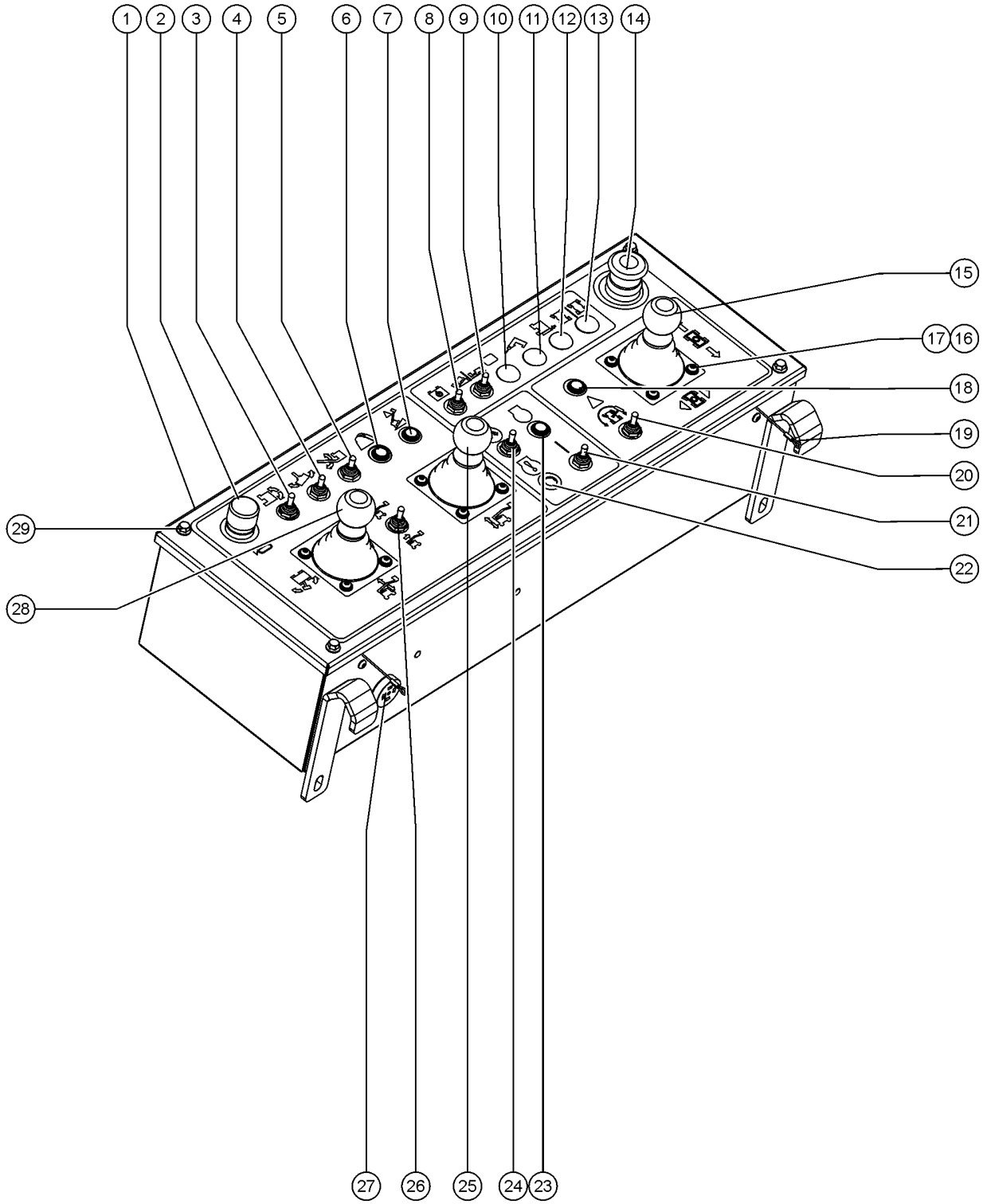
602.2 Platform Control Box, External View (From SN Z62M-1306)



602.2 Platform Control Box, External View (From SN Z62M-1306)

Item	Part No.	Description	Qty.
21	1274972GT	JOYSTICK, 1 AXIS, BLUE secondary boom up/down	
21-	1269497GT	GASKET, ISOLATION, JOYSTICK	
22	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM primary boom extend/retract switch	
23	45383GT	ALARM,WARBLE TONE 5-30 VDC*** tilt alarm	
24	77351GT	LANYARD,PLATFORM CONTROL BOX	
25	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
26	1274971GT	JOYSTICK, 2 AXIS, BLUE boom up/down and turntable rotate	
26-	1269497GT	GASKET, ISOLATION, JOYSTICK	
27A	66813GT	BUTTON,PUSH,BLACK W/SEAL***	
27B	66815GT	BASE, W/1 N.O. CONTACTS***	
28	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM platform level switch	
29	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM platform rotate switch	
30	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM jib boom up/down switch	
31	229567GT	PLUG,SANTOPRENE .5 BLACK DOME option; load sense	
32	218165GT	LIGHT,INDICATOR,RED 12V H-BRI machine not level indicator light	

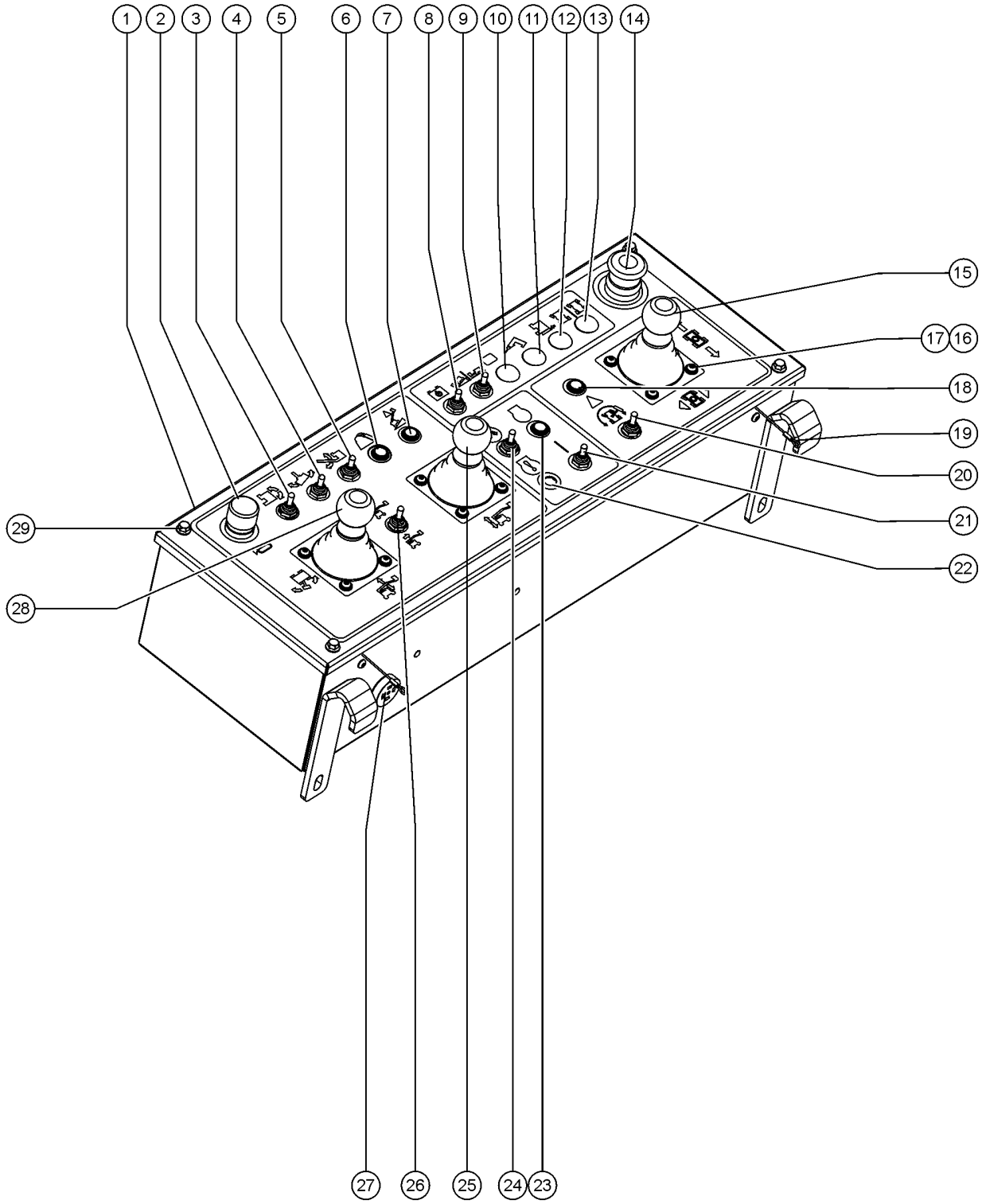
602.3 Platform Control Box, External View (for Deutz TD 2.2 L3 engine model)



602.3 Platform Control Box, External View (for Deutz TD 2.2 L3 engine model)

Item	Part No.	Description	Qty.
1	1278383GT	LID, PLATFORM BOX, 4 JOYSTICK	1
1-	81488GT	GASKET,PLATFORM CONTROL BOX	
2	66813GT	BUTTON,PUSH,BLACK W/SEAL***	1
3	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
4	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
5	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
6	218165GT	LIGHT,INDICATOR,RED 12V H-BRI	1
7	218165GT	LIGHT,INDICATOR,RED 12V H-BRI	1
8	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM	1
9	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
10	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
11	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
12	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
13	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
14	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD emergency stop button	1
14-	146478GT	BOOT(BELLOWS),E-STOP,BLACK	1
14-	226321GT	BOOT(BELLOWS),E-STOP, RED	1
15	1274969GT	JOYSTICK, 1 AXIS ROCKER, BLUE Ref. 604.2	1
15-	1269497GT	GASKET, ISOLATION, JOYSTICK	
16	139338GT	SCREW PH M5-0.8X20 DIN 7500CE	12
17	1269498GT	SHOULDER WASHER, NYLON	12
18	218165GT	LIGHT,INDICATOR,RED 12V H-BRI	1
19	77351GT	LANYARD,PLATFORM CONTROL BOX	2
20	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
21	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
22	1299638GT	LIGHT, RED, 12V, LED, NO GLOW	1
23	1301024GT	LIGHT, YELLOW, 12V, LED, NO GLOW	1
24	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1

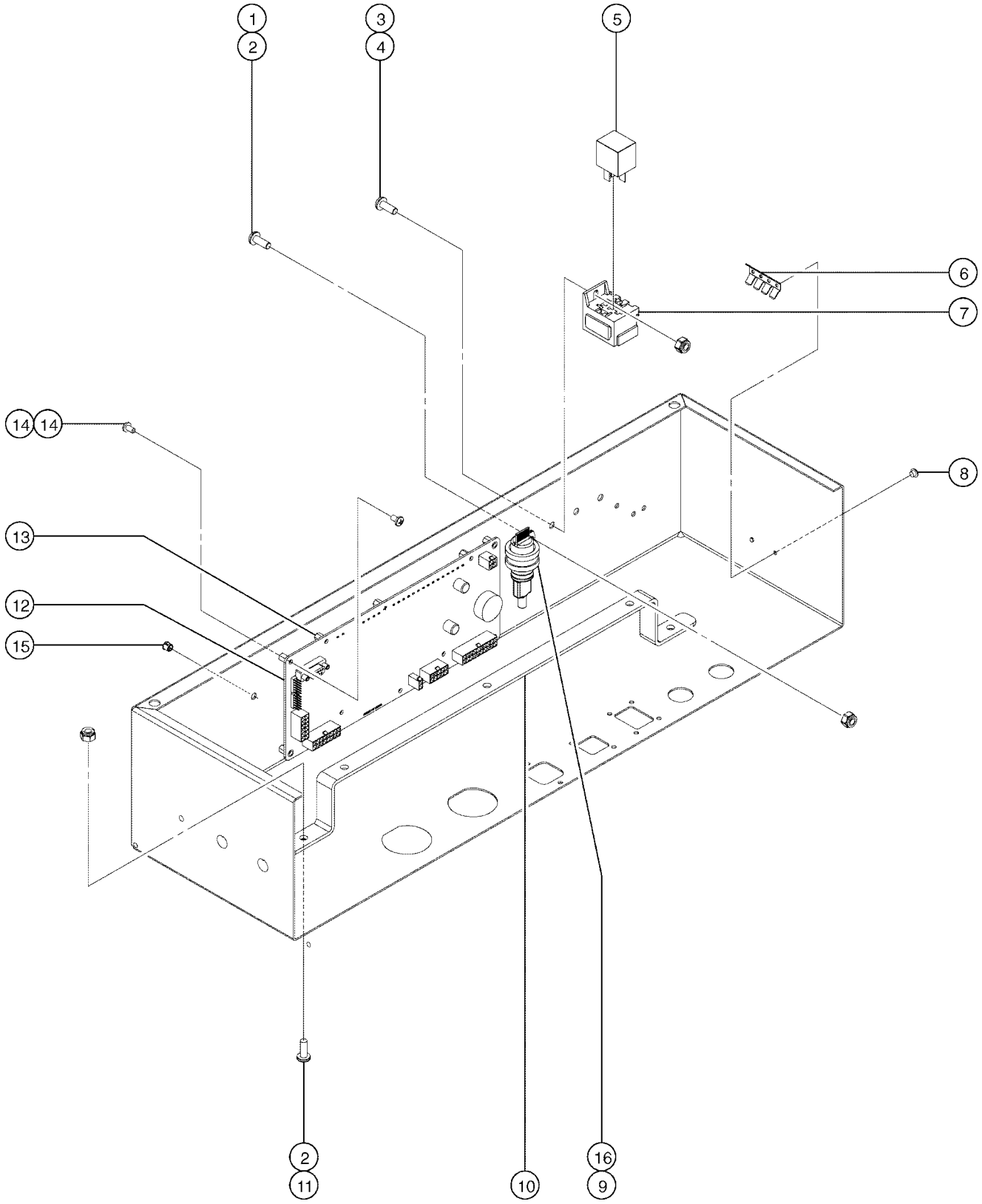
602.3 Platform Control Box, External View (for Deutz TD 2.2 L3 engine model)



602.3 Platform Control Box, External View (for Deutz TD 2.2 L3 engine model)

Item	Part No.	Description	Qty.
25	1274972GT	JOYSTICK, 1 AXIS, BLUE	1
25-	1269497GT	GASKET, ISOLATION, JOYSTICK	
26	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
27	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
28	1274971GT	JOYSTICK, 2 AXIS, BLUE	1
28-	1269497GT	GASKET, ISOLATION, JOYSTICK	
29	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4

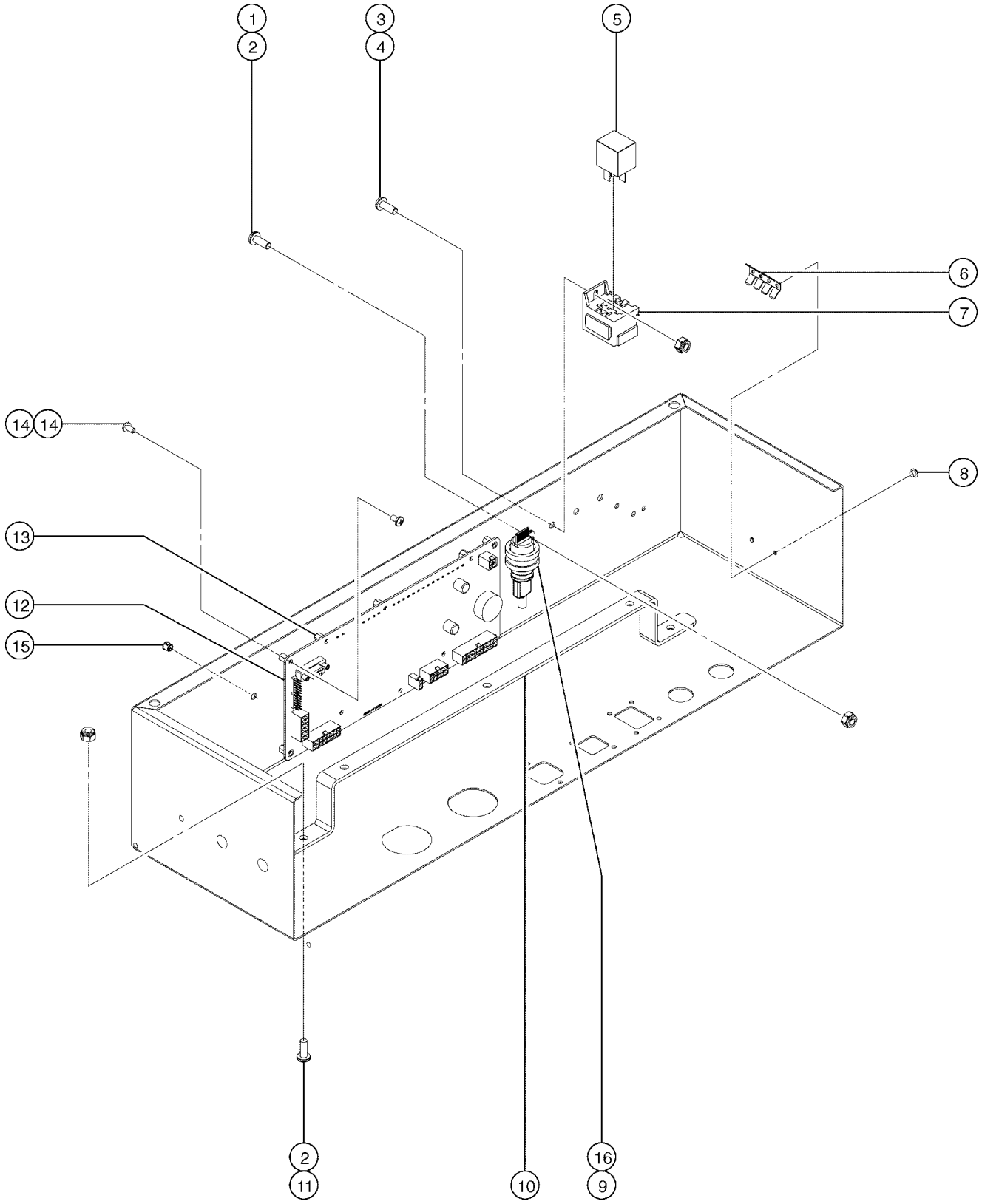
603.1 Platform Control Box, Internal View (To SN Z62M-1305)



603.1 Platform Control Box, Internal View (To SN Z62M-1305)

Item	Part No.	Description	Qty.
A	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	
B	19274GT	RELAY,SPDT,12V(AUTO)**	
C	89575GT	RESISTOR,7.5 OHM,25 WATT,1PCNT	
D	147253GT	TIME DELAY RELAY,2 SEC,24VDC	
1	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
2	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	
3	49818GT	SCREW,PHILLIPS,PHM,10-32 X .38	
4	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	
5	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	2
6	56663GT	TERMINAL STRIP	1
7	34053GT	ASSY,RELAY SOCKET, AUTO	2
8	6272GT	RIVET,STL,STL,P,.125 X .25	2
9	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	3
10	119644GT	BRACKET,PBOX WIRE SUPPORT	1
11	49819GT	SCREW,PHILLIPS,PHM,10-32 X .5	
12	30996GT	PLUG,NYLON .313 BLACK DOMED	
13	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	
14	81550GT	STANDOFF,6-32 X 3/8L X 1/4 HEX	10
15	218530GT	ASSY PCB ALC500 Z45/51-2012	1
16	43181GT	CAPACITOR,TIME DELAY	1

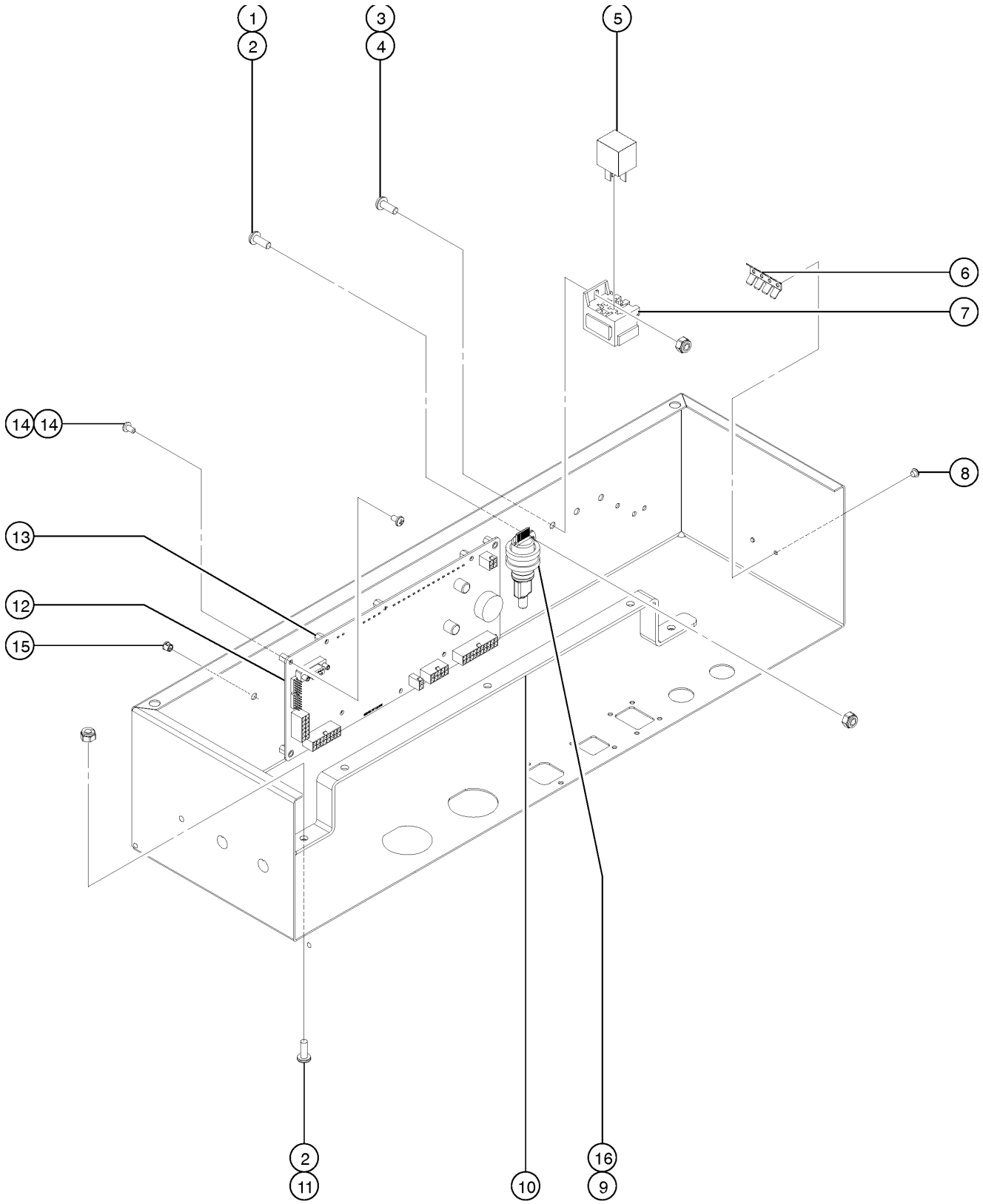
603.2 Platform Control Box, Internal View (From SN Z62M-1306)



603.2 Platform Control Box, Internal View (From SN Z62M-1306)

Item	Part No.	Description	Qty.
A	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	
B	19274GT	RELAY,SPDT,12V(AUTO)**	
C	89575GT	RESISTOR,7.5 OHM,25 WATT,1PCNT	
D	147253GT	TIME DELAY RELAY,2 SEC,24VDC	
1	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
2	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	
3	49818GT	SCREW,PHILLIPS,PHM,10-32 X .38	
4	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	
5	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	1
6	56663GT	TERMINAL STRIP	1
7	34053GT	ASSY,RELAY SOCKET, AUTO	1
8	6272GT	RIVET,STL,STL,P,.125 X .25	2
9	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	3
10	119644GT	BRACKET,PBOX WIRE SUPPORT	1
11	49819GT	SCREW,PHILLIPS,PHM,10-32 X .5	
12	218530GT	ASSY PCB ALC500 Z45/51-2012	1
13	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	
14	81550GT	STANDOFF,6-32 X 3/8L X 1/4 HEX	10
15	30996GT	PLUG,NYLON .313 BLACK DOMED	
16	43181GT	CAPACITOR,TIME DELAY	1

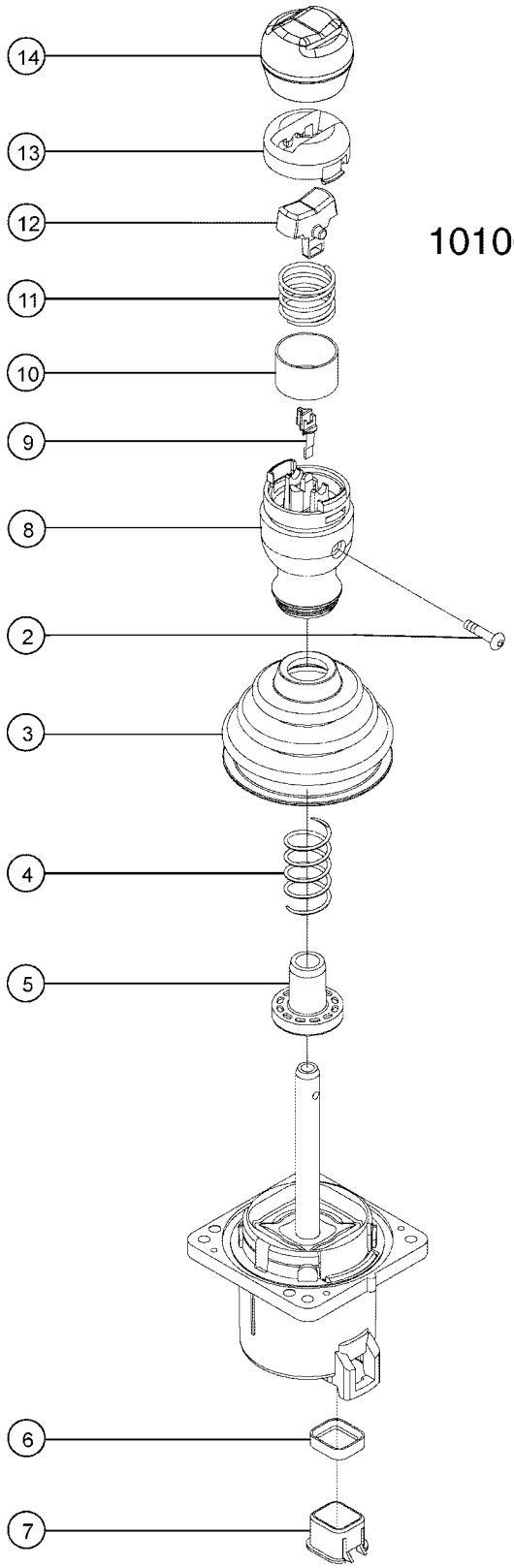
603.3 Platform Control Box, Internal View (for Deutz TD 2.2 L3 engine model)



603.3 Platform Control Box, Internal View (for Deutz TD 2.2 L3 engine model)

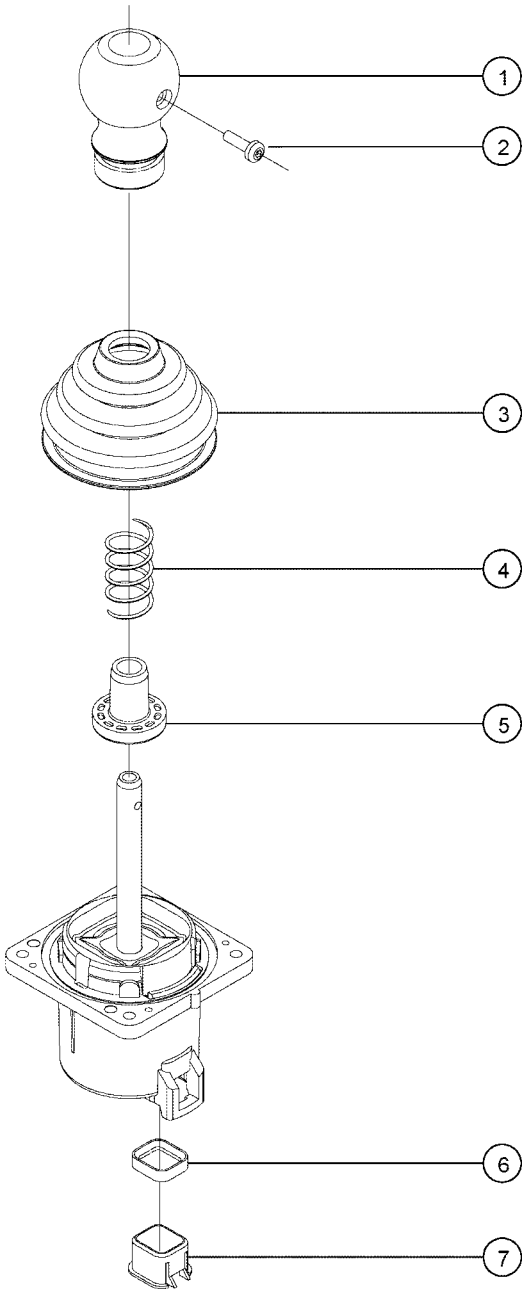
Item	Part No.	Description	Qty.
A	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	
B	19274GT	RELAY,SPDT,12V(AUTO)**	
C	89575GT	RESISTOR,7.5 OHM,25 WATT,1PCNT	
D	147253GT	TIME DELAY RELAY,2 SEC,24VDC	
1	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
2	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	
3	49818GT	SCREW,PHILLIPS,PHM,10-32 X .38	
4	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	
5	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	2
6	56663GT	TERMINAL STRIP	1
7	34053GT	ASSY,RELAY SOCKET, AUTO	2
8	6272GT	RIVET,STL,STL,P,.125 X .25	2
9	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	3
10	119644GT	BRACKET,PBOX WIRE SUPPORT	1
11	49819GT	SCREW,PHILLIPS,PHM,10-32 X .5	
12	30996GT	PLUG,NYLON .313 BLACK DOMED	
13	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	
14	81550GT	STANDOFF,6-32 X 3/8L X 1/4 HEX	10
15	218530GT	ASSY PCB ALC500 Z45/51-2012	1
16	43181GT	CAPACITOR,TIME DELAY	1

604.1 Joysticks (To SN Z62M-1305)



101005

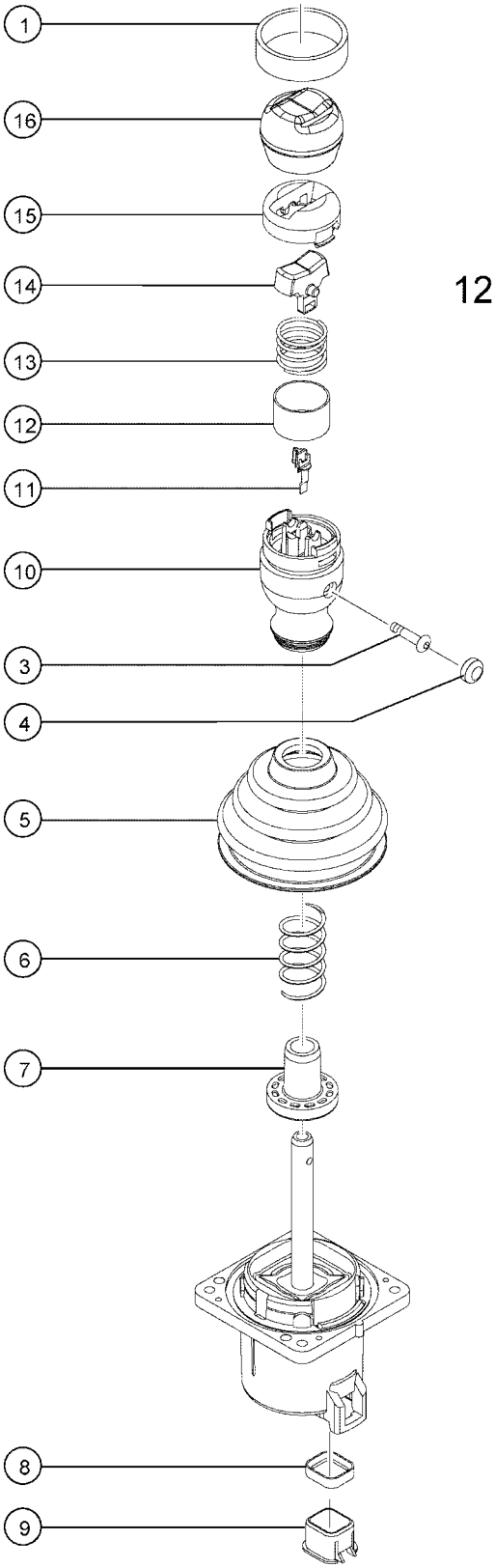
101174 and 101175



604.1 Joysticks (To SN Z62M-1305)

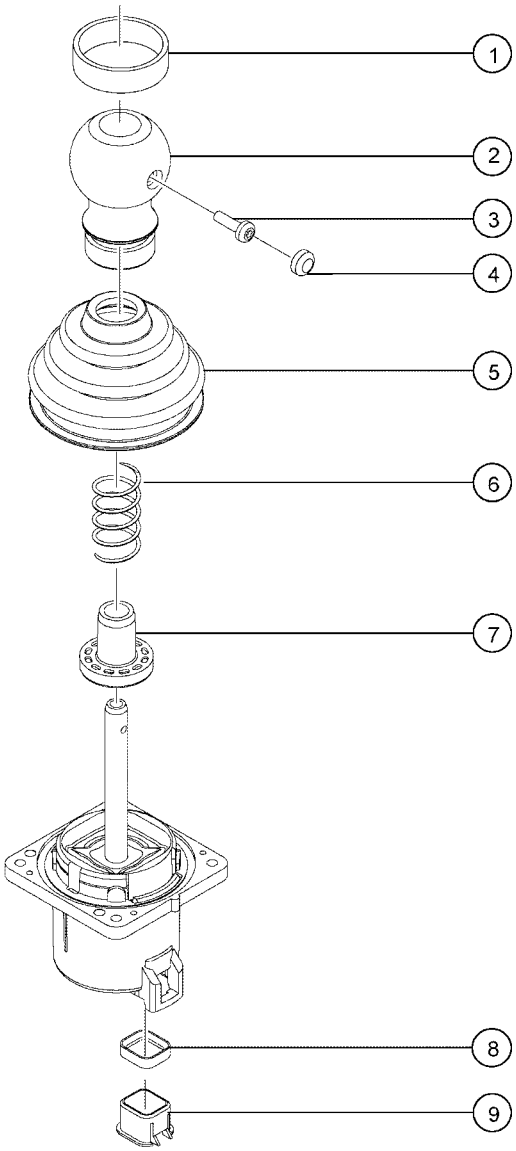
Item	Part No.	Description	Qty.
A	101005GT	JOYSTICK,1 AXIS ROCKER,DEUTSCH OEM joystick (calibration required after replacement)	
B	101005HGT	JOYSTICK, SINGLE AXIS W/STEER aftermarket joystick (calibration required after replacement)	
C	101174GT	JOYSTICK,2 AXIS,DEUTSCH OEM joystick (calibration required after replacement)	
D	101174HGT	JOYSTICK,DUAL AXIS W/KNOB aftermarket joystick (calibration required after replacement)	
E	101175GT	JOYSTICK,1 AXIS,DEUTSCH OEM joystick (calibration required after replacement)	
F	101175HGT	JOYSTICK,SINGLE AXIS W/KNOB aftermarket joystick (calibration required after replacement)	
G	83098GT	TERM,AMP MTE,SOC,22-26 GA BULK	
H	119613GT	HARN JOYSTICK ADAPTOR JS100 6-pin to 7-pin adapter (for 101174, 101175, 101005)	
Z	1269501GT	KIT, ISOLATION, 3 JOYSTICK	
1	62392GT	KNOB,JOYSTICK, 62390/62391	1
2	T112626GT	SCREW, PHM, #6-32 X .625 ZINC	1
3	139598GT	BOOT,JOYSTICK	1
4		SPRING,JOYSTK CENTR,62390/91 no longer available from supplier	1
5	119915GT	COLLAR,JOYSTICK,CENTER	1
6	128000GT	SEAL, CONNECTOR (DT JOYSTICKS)	1
7	128001GT	SLEEVE,CONNECTOR,DT JOYSTICKS	1
8	75449GT	KNOB,ROCKER JOYSTICK 75565	1
9	75448GT	SUPPORT,SENSOR,JOYSTICK	1
10	75447GT	SWITCH SHIELD,ROCK JOYSTK75565	1
11	75446GT	SPRING,SWITCH CENTERING,75565	1
12	75445GT	ROCKER ASSY.,MAGNETIC 75565	1
13	75444GT	ROCKER,RETAINER, 75565	1
14	75443GT	BOOT, ROCKER JOYSTICK 75565	1

604.2 Joysticks (From SN Z62M-1306)



1274969

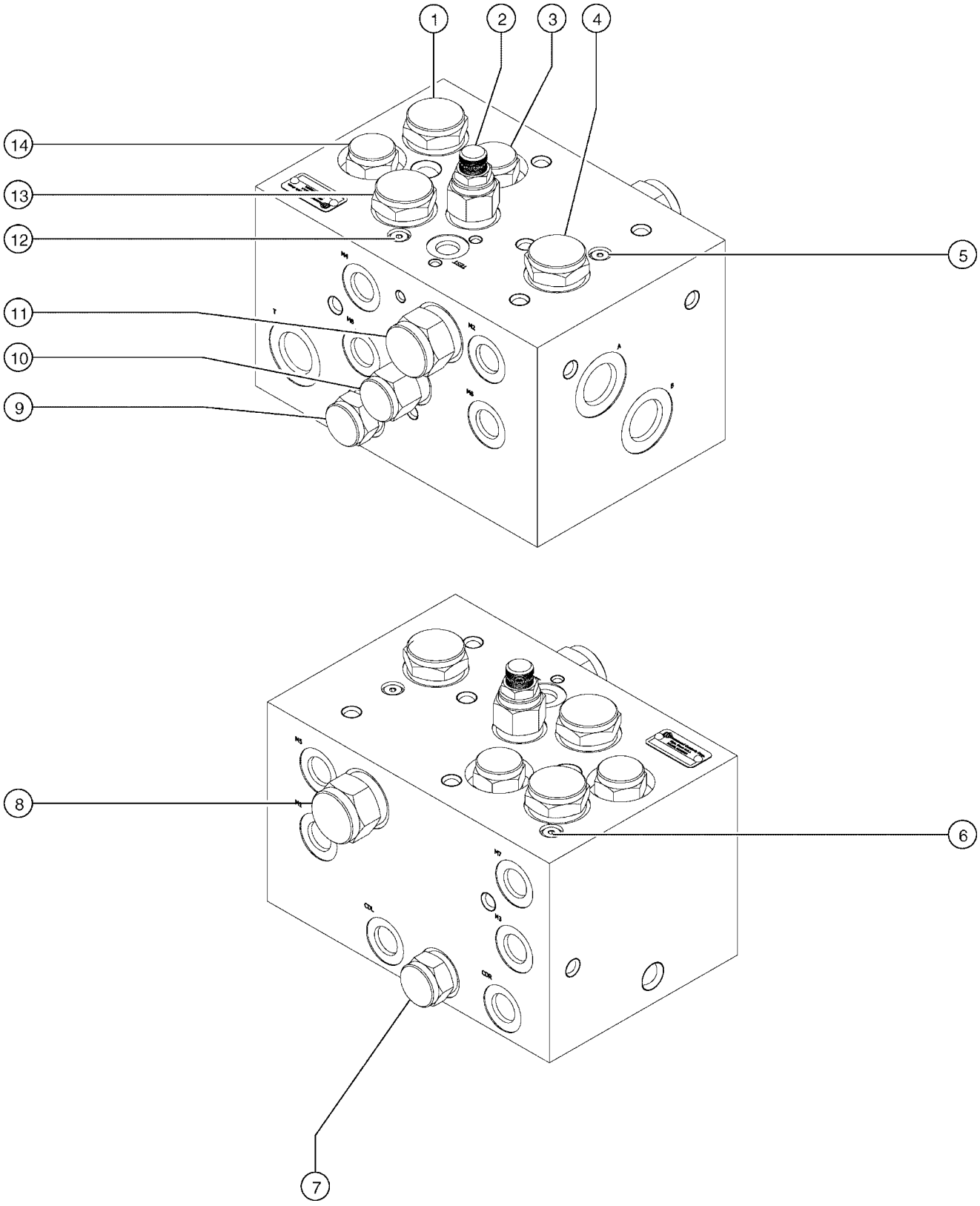
1274971 and 1274972



604.2 Joysticks (From SN Z62M-1306)

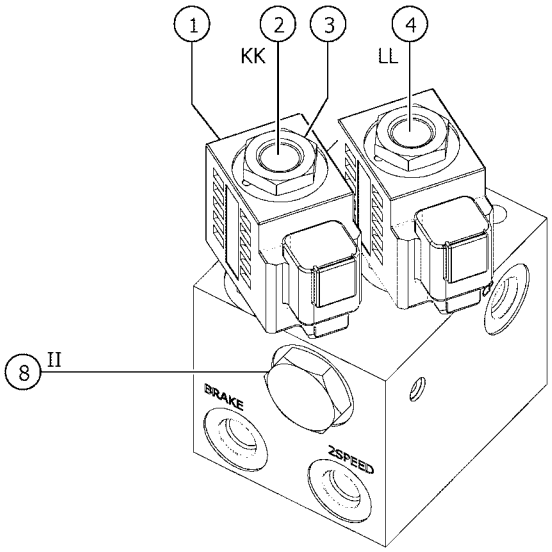
Item	Part No.	Description	Qty.
A	1274969GT	JOYSTICK, 1 AXIS ROCKER, BLUE (drive/steer) (OEM joystick) (calibration required after replacement)	
B	1274971GT	JOYSTICK, 2 AXIS, BLUE (drive/steer) (OEM joystick) (calibration required after replacement)	
C	1274972GT	JOYSTICK, 1 AXIS, BLUE (primary boom up/down and turntable rotate) (OEM joystick) (calibration required after replacement)	
D-	83098GT	TERM,AMP MTE,SOC,22-26 GA BULK	
1	1271713GT	SHRINK TUBE, BLU, 3:1, 40MM	2
2	62392GT	KNOB,JOYSTICK, 62390/62391	1
3	T112626GT	SCREW, PHM, #6-32 X .625 ZINC	1
4	1269499GT	PLUG, JOYSTICK HANDLE	2
5	139598GT	BOOT,JOYSTICK	1
6		SPRING,JOYSTK CENTR,62390/91 no longer available from supplier	
7	119915GT	COLLAR,JOYSTICK,CENTER	1
8	128000GT	SEAL, CONNECTOR (DT JOYSTICKS)	1
9	128001GT	SLEEVE,CONNECTOR,DT JOYSTICKS	1
10	75449GT	KNOB,ROCKER JOYSTICK 75565	1
11	75448GT	SUPPORT,SENSOR,JOYSTICK	1
12	75447GT	SWITCH SHIELD,ROCK JOYSTK75565	1
13	75446GT	SPRING,SWITCH CENTERING,75565	1
14	75445GT	ROCKER ASSY.,MAGNETIC 75565	1
15	75444GT	ROCKER,RETAINER, 75565	1
16	75443GT	BOOT, ROCKER JOYSTICK 75565	1

702.1 Traction Manifold - 4WD 2-Wheel Steering

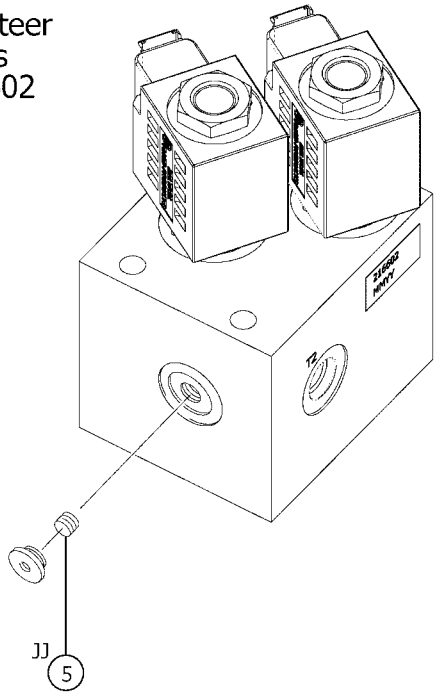


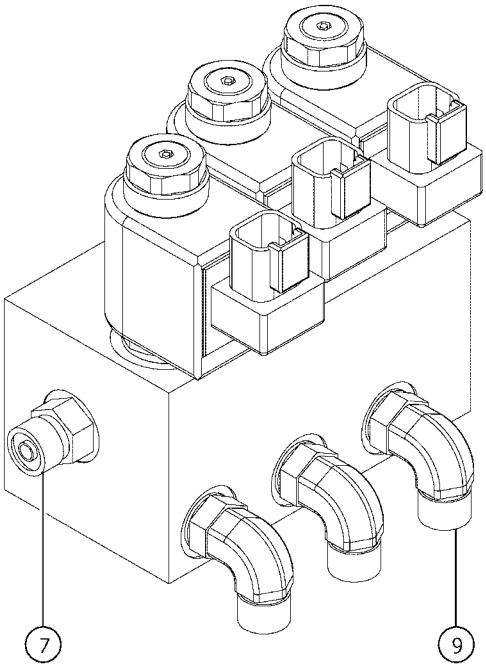
Item	Part No.	Description	Qty.
	139712GT	MANIFOLD,TRACTION,4WD***	
	1287434GT	PLUG,SAE #03 (139712) Plug for ORIFICE, 0.040"	
1	139717GT	VALVE, FLOW DIVIDE/COMB,24GPM (controls flow to non-steer end drive motors in forward and reverse)	1
1-	139512GT	SEAL KIT, VALVE	
2	139718GT	VALVE, RELIEF, 280PSI (charge pressure circuit)	1
2-	139528GT	SEAL KIT, VALVE	
3	139527GT	VALVE, CHECK, 5PSI (steer end drive motor circuit)	1
4	139508GT	VALVE, FLOW DIVIDE/COMBINE 1:1 (controls flow to flow divider/combiner valves 1 and 13)	1
5	139719GT	ORIFICE, 0.040" (equalizes pressure on both sides of flow divider/combiner valve)	1
6	139719GT	ORIFICE, 0.040" (equalizes pressure on both sides of flow divider/combiner valve)	1
7	139527GT	VALVE, CHECK, 5PSI (non-steer end drive motor circuit)	1
8	139716GT	VALVE, CHECK (non-steer end drive motor circuit)	1
8-	139727GT	SEAL KIT, VALVE	
9	139527GT	VALVE, CHECK, 5PSI (steer end drive motor circuit)	1
10	139715GT	VALVE, SHUTTLE, FIXED (steer end drive motor circuit)	1
10-	139512GT	SEAL KIT, VALVE	
11	139716GT	VALVE, CHECK (charge pressure circuit that directs hot oil out of low pressure side of drive pump)	1
12	139719GT	ORIFICE, 0.040" (equalizes pressure on both sides of flow divider/combiner valve)	1
13	139717GT	VALVE, FLOW DIVIDE/COMB,24GPM (controls flow to steer end drive motors in forward and reverse)	1
13-	139512GT	SEAL KIT, VALVE	
14	139527GT	VALVE, CHECK, 5PSI (non-steer end drive motor circuit)	1

703.1 Manifold - Brake, 2-Speed (to SN Z62M-2285)

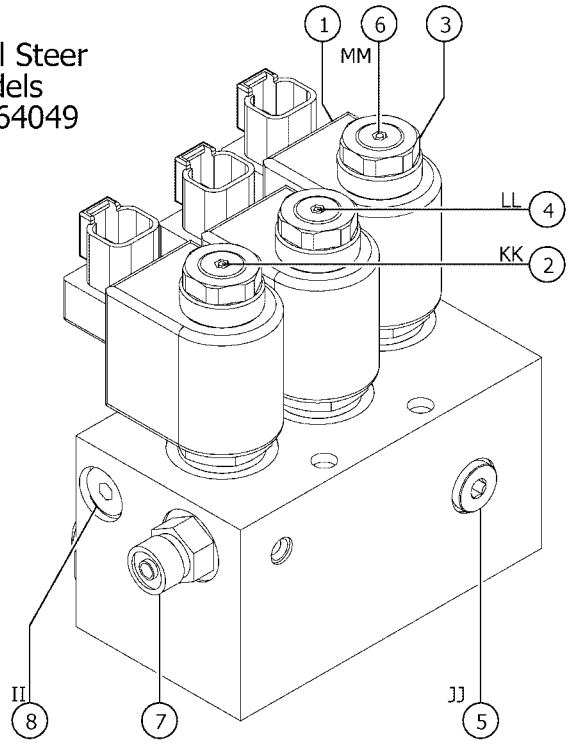


2 Wheel Steer
Models
PN 216602





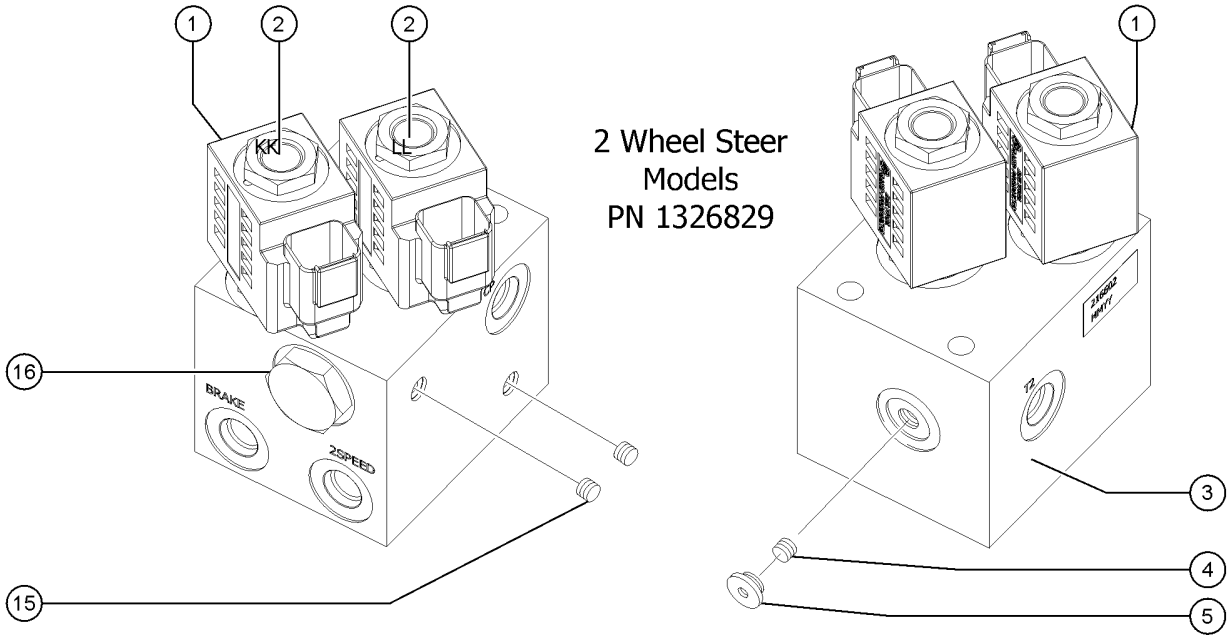
4 Wheel Steer
Models
PN 1264049

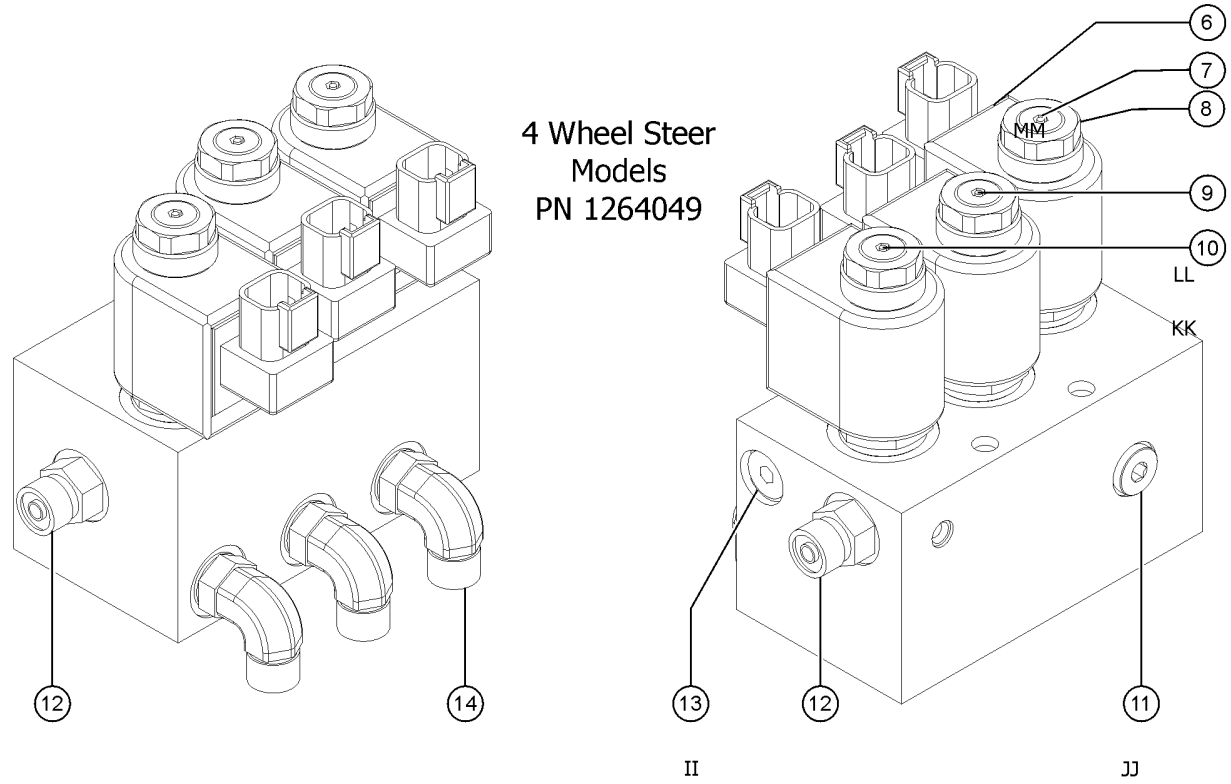


703.1 Manifold - Brake, 2-Speed (to SN Z62M-2285)

Item	Part No.	Description	Qty.
A	216602GT	MANIFOLD,BRAKE,2-SPEED (2 wheel steer) (fittings not included)	1
B	1264049GT	MANIFOLD,BRAKE 2-SPEED STEER (4 wheel steer) (fittings not included)	
1	219243GT	COIL, SOLENOID VALVE, 10V	1
2	219247GT	VALVE, SOLENOID Brake Release	2
2-	161144GT	SEAL KIT,SOLENOID VALVE 219247	
3	94759GT	NUT,SOLENOID	5
4	219247GT	VALVE, SOLENOID Two Speed Drive Motor Shift	2
4-	161144GT	SEAL KIT,SOLENOID VALVE 219247	
5	219245GT	ORIFICE PLUG .025 DIA. Brake and 2-Speed Circut	1
6	219247GT	VALVE, SOLENOID Steer Circuit	
6-	161144GT	SEAL KIT,SOLENOID VALVE 219247	
7	48905GT	CONNECTOR, 520120-4	2
8	35726GT	VALVE,HYDRAULIC CHECK Brake Circut	2
8-	161145GT	SEAL KIT,CHECK VALVE 219246	
9	48904GT	ELBOW, 90D, 520220-4	3

703.2 Manifold - Brake, 2-Speed (from SN Z62M-2286)

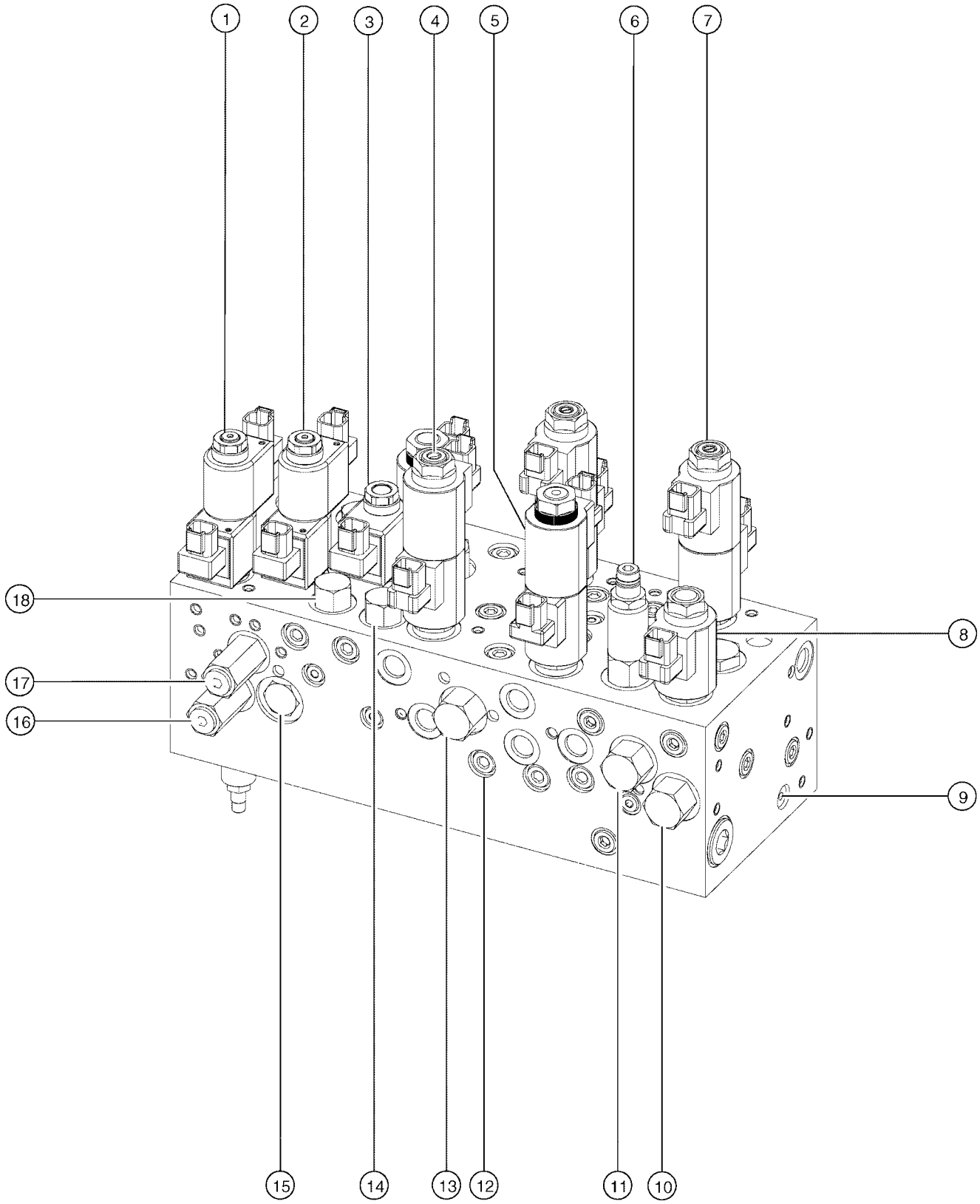




703.2 Manifold - Brake, 2-Speed (from SN Z62M-2286)

Item	Part No.	Description	Qty.
A	1326829GT	MANIFOLD, BRAKE, 2-SPEED (2 wheel steer) (fittings not included)	1
B	1264049GT	MANIFOLD,BRAKE 2-SPEED STEER (4 wheel steer) (fittings not included)	1
1	1327086GT	COIL, SOLENOID VALVE, 10V	2
2	1327092GT	VALVE, SOLENOID	2
2-	1327093GT	SEAL KIT, SOLENOID VALVE	2
3	1327088GT	MANIFOLD BODY, BRAKE	1
4	1327089GT	SCREW, M5X5.5	1
5	1327090GT	ORIFICE CAP, M8X1	1
6	219243GT	COIL, SOLENOID VALVE, 10V	1
7	219247GT	VALVE, SOLENOID Steer Circuit	1
7-	161144GT	SEAL KIT,SOLENOID VALVE 219247	
8	94759GT	NUT,SOLENOID	5
9	219247GT	VALVE, SOLENOID Two Speed Drive Motor Shift	2
9-	161144GT	SEAL KIT,SOLENOID VALVE 219247	
10	219247GT	VALVE, SOLENOID Brake Release	2
10-	161144GT	SEAL KIT,SOLENOID VALVE 219247	
11	219245GT	ORIFICE PLUG .025 DIA. Brake and 2-Speed Circut	1
12	48905GT	CONNECTOR, 520120-4	2
13	35726GT	VALVE,HYDRAULIC CHECK Brake Circut	2
13-	161145GT	SEAL KIT,CHECK VALVE 219246	
14	48904GT	ELBOW, 90D, 520220-4	3
15	1327087GT	EXPANSION CAP, DIA. 5	2
16	1327091GT	VALVE, CHECK	1

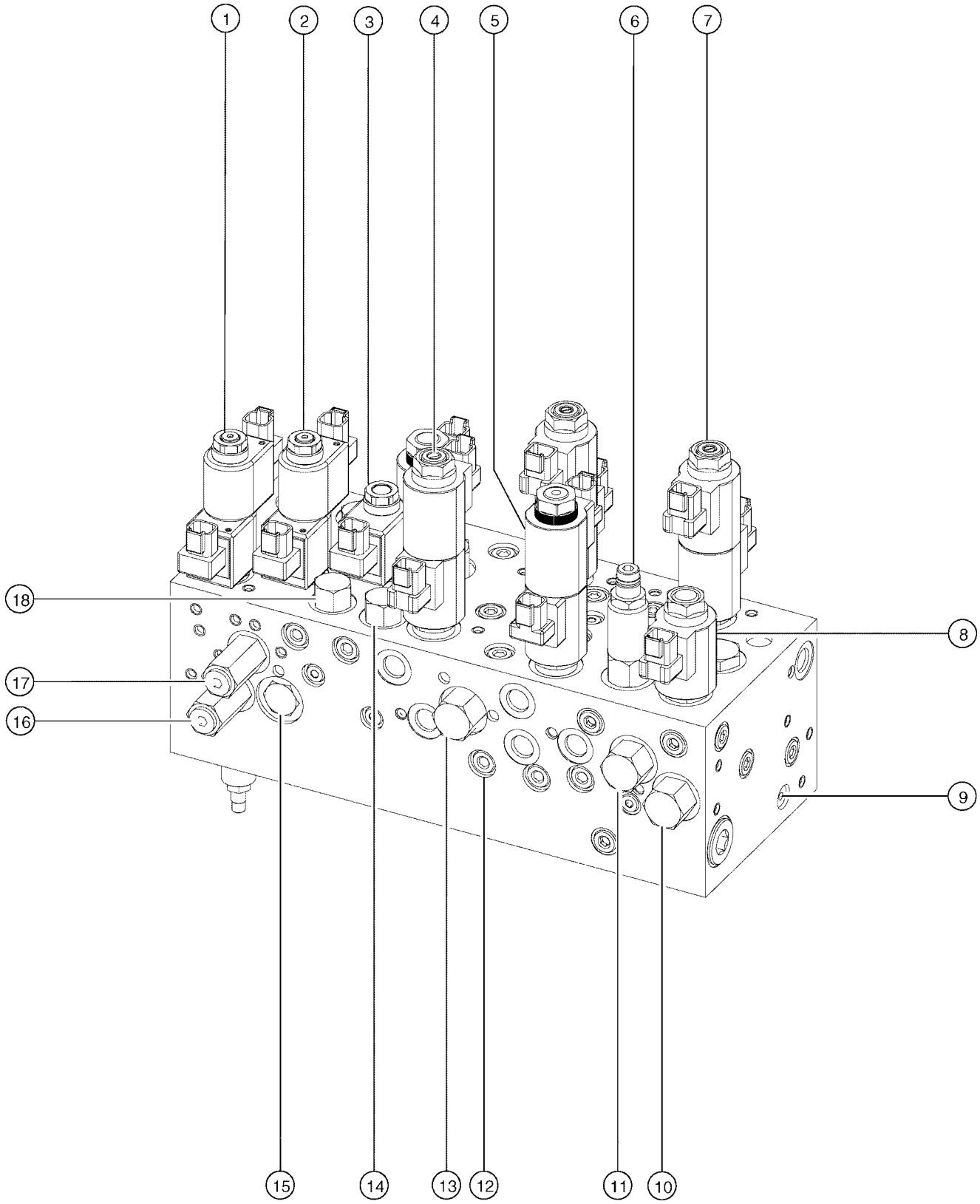
704.1 Function Manifold, View 1



704.1 Function Manifold, View 1

Item	Part No.	Description	Qty.
A	823261GT	MANIFOLD,FUNCTION complete assembly	1
A-	1260128GT	PISTON	1
A-	1260129GT	BACKUP	2
1	122645GT	SOLENOID VALVE,SPOOL TYPE Platform level up/down	2
1-	122120GT	SEAL KIT, SOLENOID VALVE	
2	122645GT	SOLENOID VALVE,SPOOL TYPE Platform rotate left/right and jib boom up/dow	2
2-	122120GT	SEAL KIT, SOLENOID VALVE	
3	1260130GT	VALVE, SOLENOID, 2 POS, 2WAY Primary Boom retract circuit	1
3-	237236GT	SEAL KIT,VALVE	
4	1260136GT	VALVE, PROP DIR SOLENOID, 3P4W Turntable rotate left/right	3
5	111703GT	VALVE,SOLENOID 3 POS,4 WAY*** Steer left/right	1
5-	122657GT	SEAL KIT	
6	1260118GT	VALVE, RELIEF, 3200 PSI System relief	1
6-	110194GT	SEAL KIT, VALVE, #10	
7	1260136GT	VALVE, PROP DIR SOLENOID, 3P4W Secondary boom up/down	3
8	1260133GT	VALVE, SOLENOID, 2 POS, 2WAY Function enable valve	1
9	27807GT	VALVE,CHECK*** Differential sensing circuit, secondary boom	6
9-	110200GT	SEAL KIT, VALVE, #4	
10	1260134GT	VALVE, DIFF SENSING, 190 PSI Differential sensing circuit, meters flow to functions	1
11	1260121GT	VALVE, FLOW REG, 4.1 GPM Differential sensing circuit, secondary boom	1
11-	89310GT	SEAL KIT, SOLENOID VALVE	
12	27807GT	VALVE,CHECK*** Differential sensing circuit, primary boom	6
12-	110200GT	SEAL KIT, VALVE, #4	
13	1260121GT	VALVE, FLOW REG, 4.1 GPM Differential sensing circuit, primary boom	1
13-	89310GT	SEAL KIT, SOLENOID VALVE	
14	77491GT	VALVE,FLOW REGULATOR 2.3 GPM Primary Boom retract circuit	1
15	1260116GT	VALVE, CHECK, 30 PSI Platform rotate left/right and jib boom up/down	3
16	37080GT	VALVE,RELIEF, 2800 PSI Platform level up circuit	2

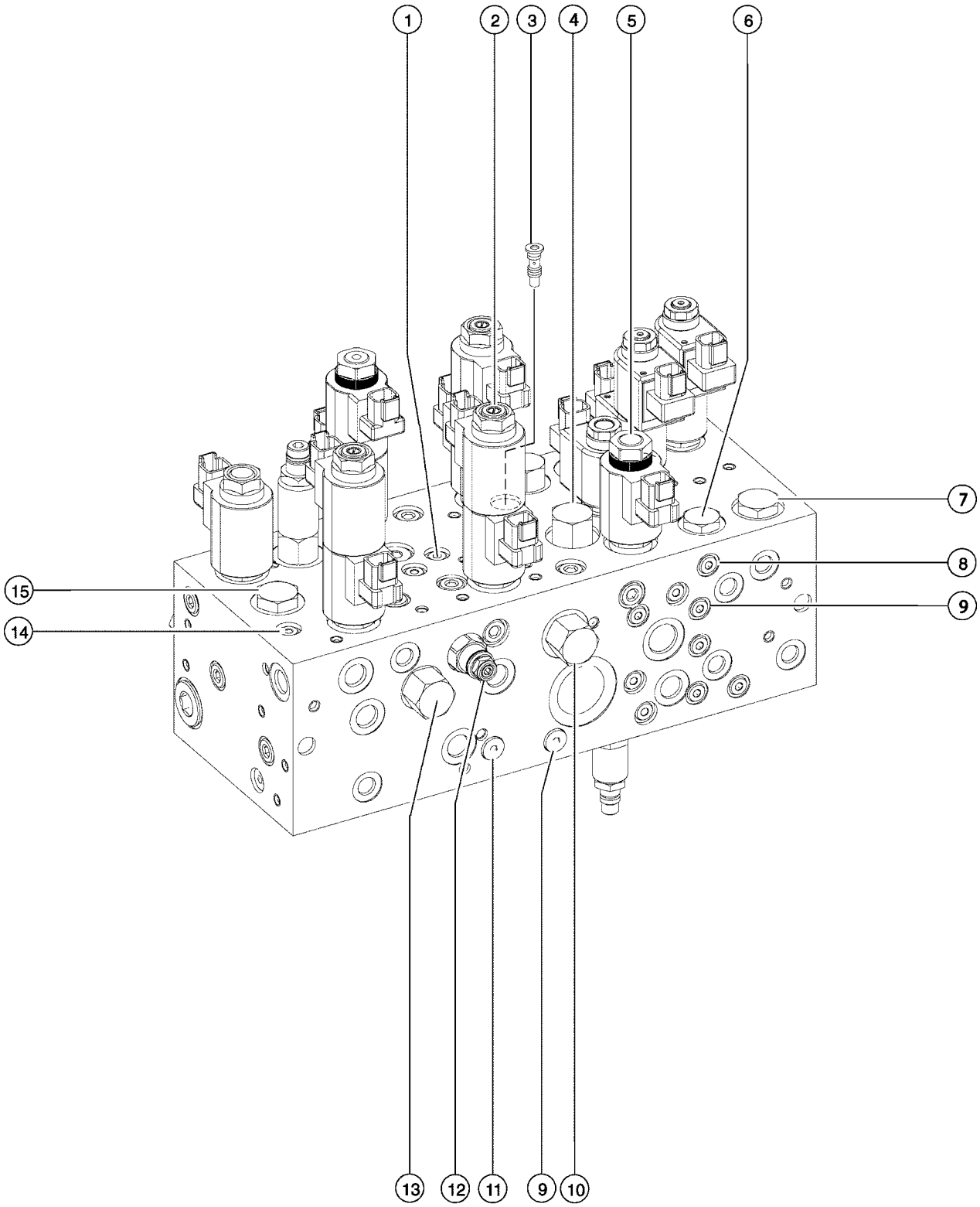
704.1 Function Manifold, View 1



704.1 Function Manifold, View 1

Item	*Part No.*	*Description*	*Qty.*
17	37080GT	VALVE,RELIEF, 2800 PSI Platform level down circuit	2
18	31100GT	VALVE,FLOW REGULATOR 0.6GPM Platform rotate left/right and jib boom up/down	1

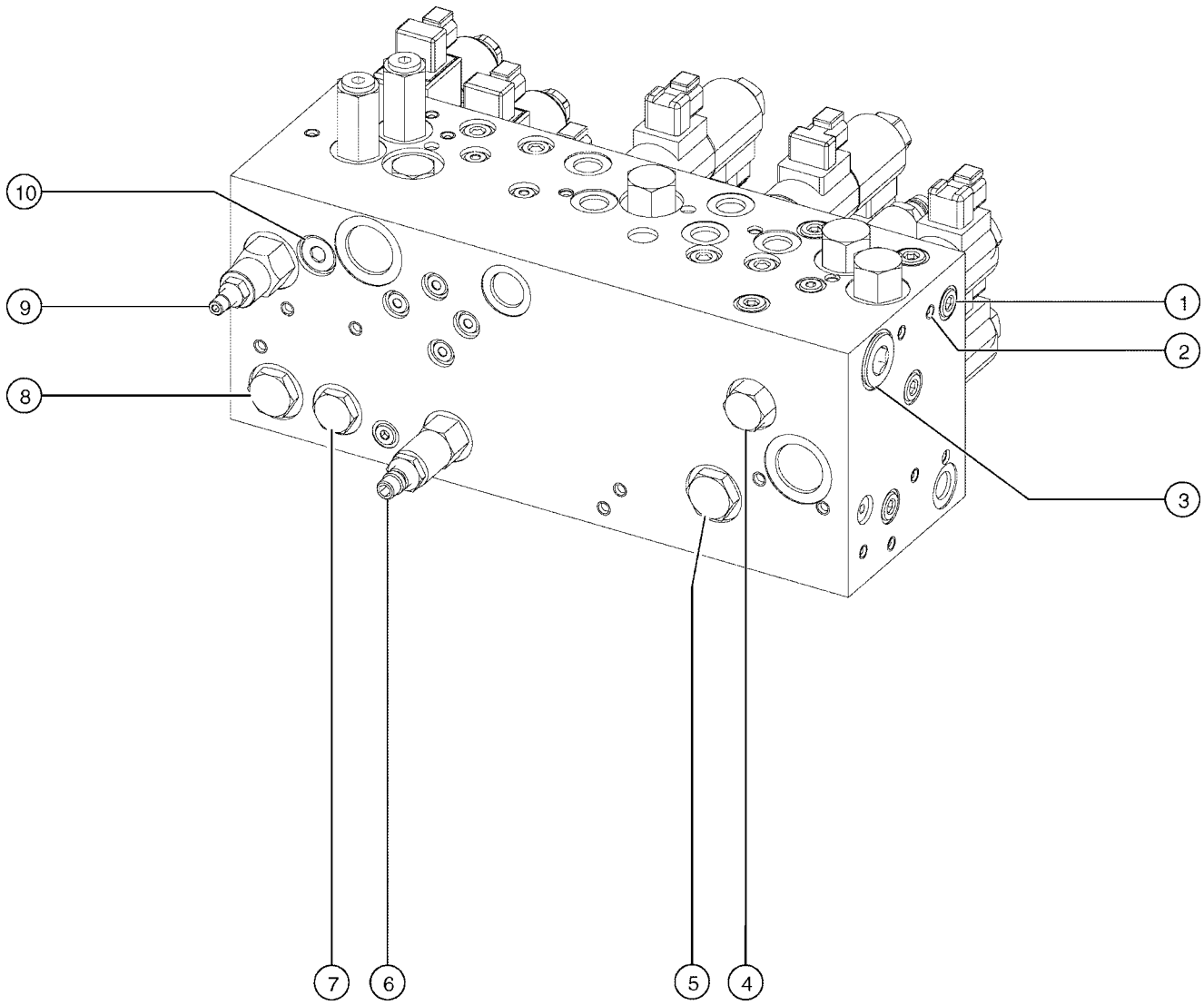
704.2 Function Manifold, View 2



704.2 Function Manifold, View 2

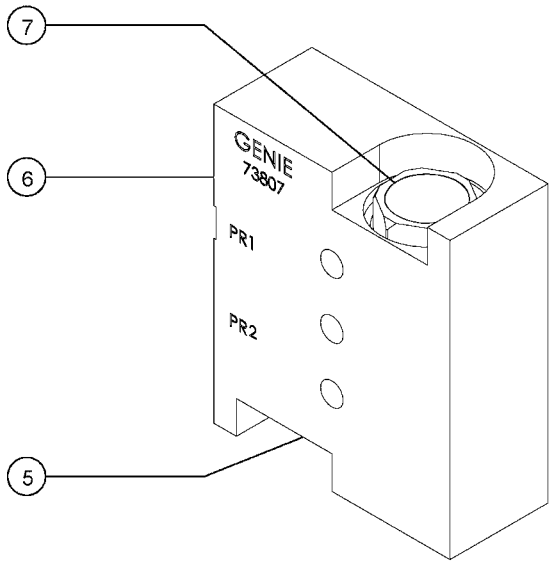
Item	Part No.	Description	Qty.
1	45483GT	VALVE,SHUTTLE*** ..... Differential sensing circuit, primary boom	4
2	1260136GT	VALVE, PROP DIR SOLENOID, 3P4W ..... Primary boom up/down	3
3	45483GT	VALVE,SHUTTLE*** ..... Differential sensing circuit, turntable rotate	4
4	1260120GT	VALVE, FLOW REGULATOR, 4.7 GPM ..... Primary boom extend	1
5	231034GT	SOLENOID VALVE,3-WAY,2-POS ..... Primary boom extend	1
5-	237234GT	SEAL KIT,VALVE	
6	1260116GT	VALVE, CHECK, 30 PSI ..... Differential sensing circuit, platform rotate right and jib boom down	3
7	161538GT	VALVE, CHECK, 65 PSI ..... Platform level down circuit	2
8	69550GT	PLUG,ORB #4	19
9	27807GT	VALVE,CHECK*** ..... Differential sensing circuit, platform level down	6
9-	110200GT	SEAL KIT, VALVE, #4	
10	1260494GT	VALVE, DIFF SENSING, 110 PSI ..... Turntable rotate left/right replaced by 122651GT	2
10-	89310GT	SEAL KIT, SOLENOID VALVE	
10B	122651GT	VALV, DIFFERENTIAL SENSING ..... Turntable rotate left/right	2
11	45483GT	VALVE,SHUTTLE*** ..... Primary boom up and secondary boom down circuit	4
12	89872GT	VALVE,COUNTERBALANCE*** ..... Primary boom retrac	1
13	1260492GT	VALVE, PRIORITY FLOW REGULATOR ..... Steer left/right circuit	1
13-	110202GT	SEAL KIT, VALVE, #10	
14	122646GT	BYPASS VALVE RELIEF ..... Differential sensing circuit, secondary boom	1
14-	110194GT	SEAL KIT, VALVE, #10	
15	45483GT	VALVE,SHUTTLE*** ..... Blocks flow from auxiliary pump to function pump	4

704.3 Function Manifold, View 3

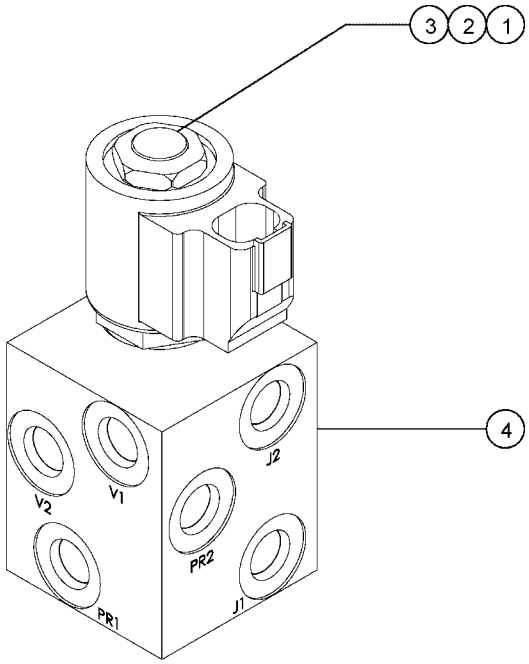


704.3 Function Manifold, View 3

Item	Part No.	Description	Qty.
1	1260124GT	PLUG, 6 SAE, TAPERED, BUNA	19
2	1260127GT	PLUG, EXPANDER (8MM)	47
3	1260126GT	PLUG, 12 SAE, TAPERED, BUNA	2
4	32975GT	VALVE,FLOW REGULATOR 0.1 GPM Bleeds off differential sensing valves to tank	1
5	1260123GT	VALVE, CHECK, 100 PSI Primary boom and secondary boom circuit	1
5-	110194GT	SEAL KIT, VALVE, #10	
6	1260132GT	VALVE, RELIEF, 1250 PSI Primary boom retract	1
7	1260116GT	VALVE, CHECK, 30 PSI Platform rotate left and jib boom up	3
8	161538GT	VALVE, CHECK, 65 PSI Platform level up circuit	2
9	62258GT	VALVE,NEEDLE*** Platform level up/down	1
9-	110194GT	SEAL KIT, VALVE, #10	
10	1260125GT	PLUG, 8 SAE, TAPERED, BUNA	2

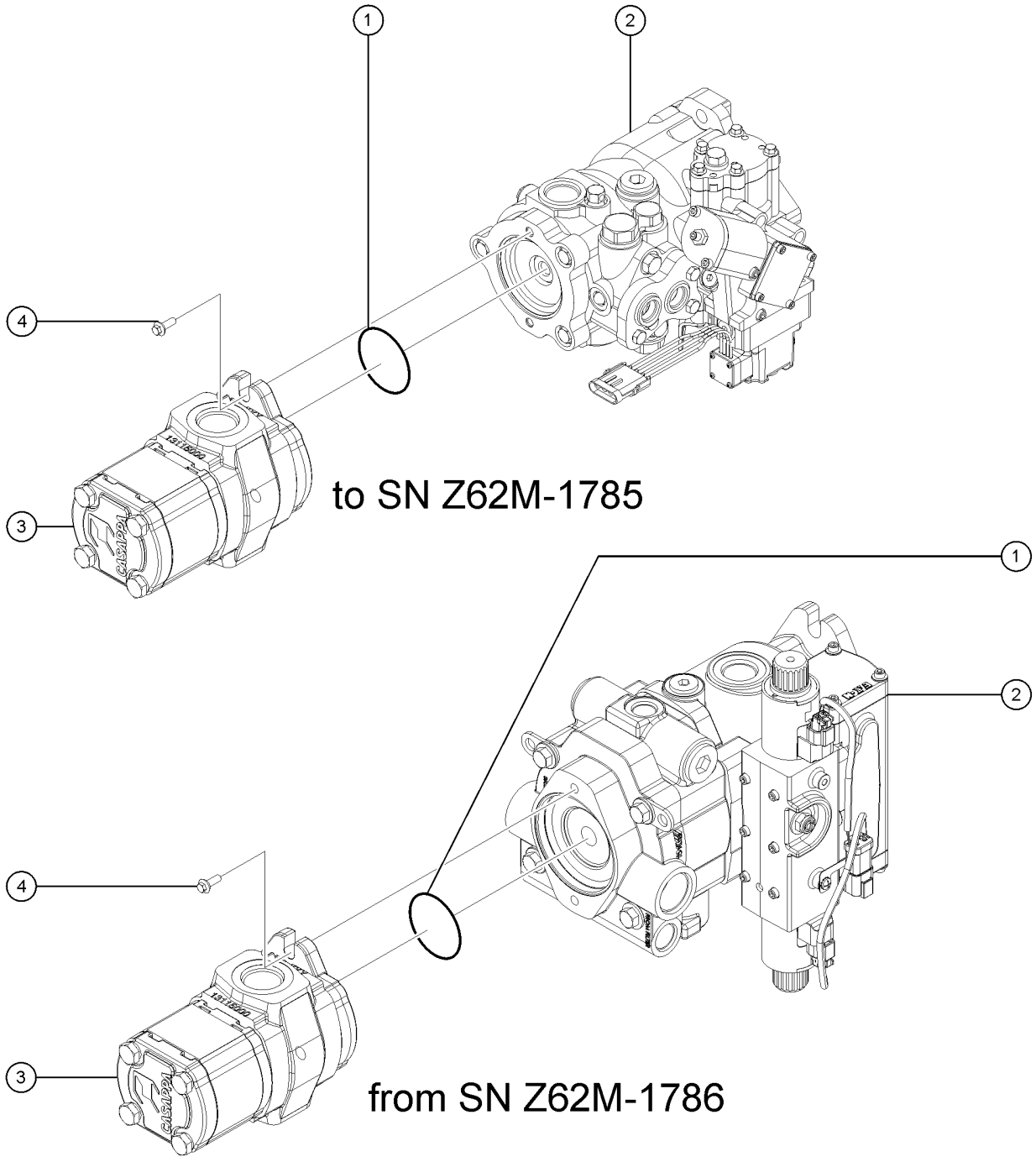


Platform Rotate Manifold



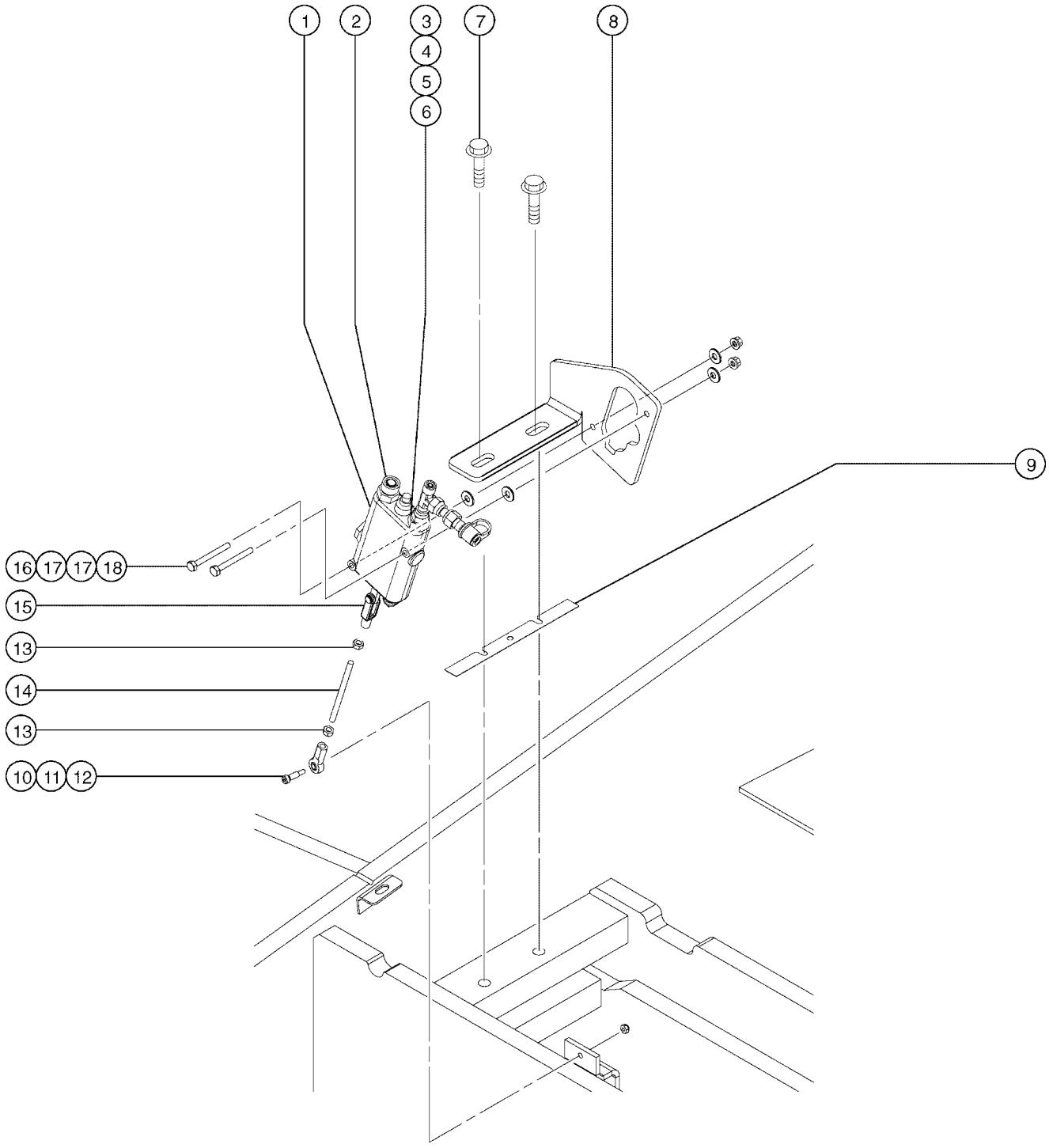
Jib Select Manifold

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)	


1
2
4
3
to SN Z62M-1785
1
2
4
3
from SN Z62M-1786

Item	Part No.	Description	Qty.
1	83141GT	O-RING, .103 X 3.237, NBR/NTRL, 90D	1
2	824516GT	PUMP M46 VAR PISTON 2.8 CIU to SN Z62M-1785	1
2-	29739GT	SEAL KIT,SAUER-DANFOSS M46***	
2B	77788GT	PUMP,PISTON,49CC*** from SN Z62M-1786	1
2B-	107812GT	SEAL KIT,PUMP SHAFT (EATON)***	
3	139801GT	PUMP,LIFT,2 SECTION*** oscillate models	1
3-	147549GT	KIT, SEAL, PUMP, 2 SECTION	
4	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2

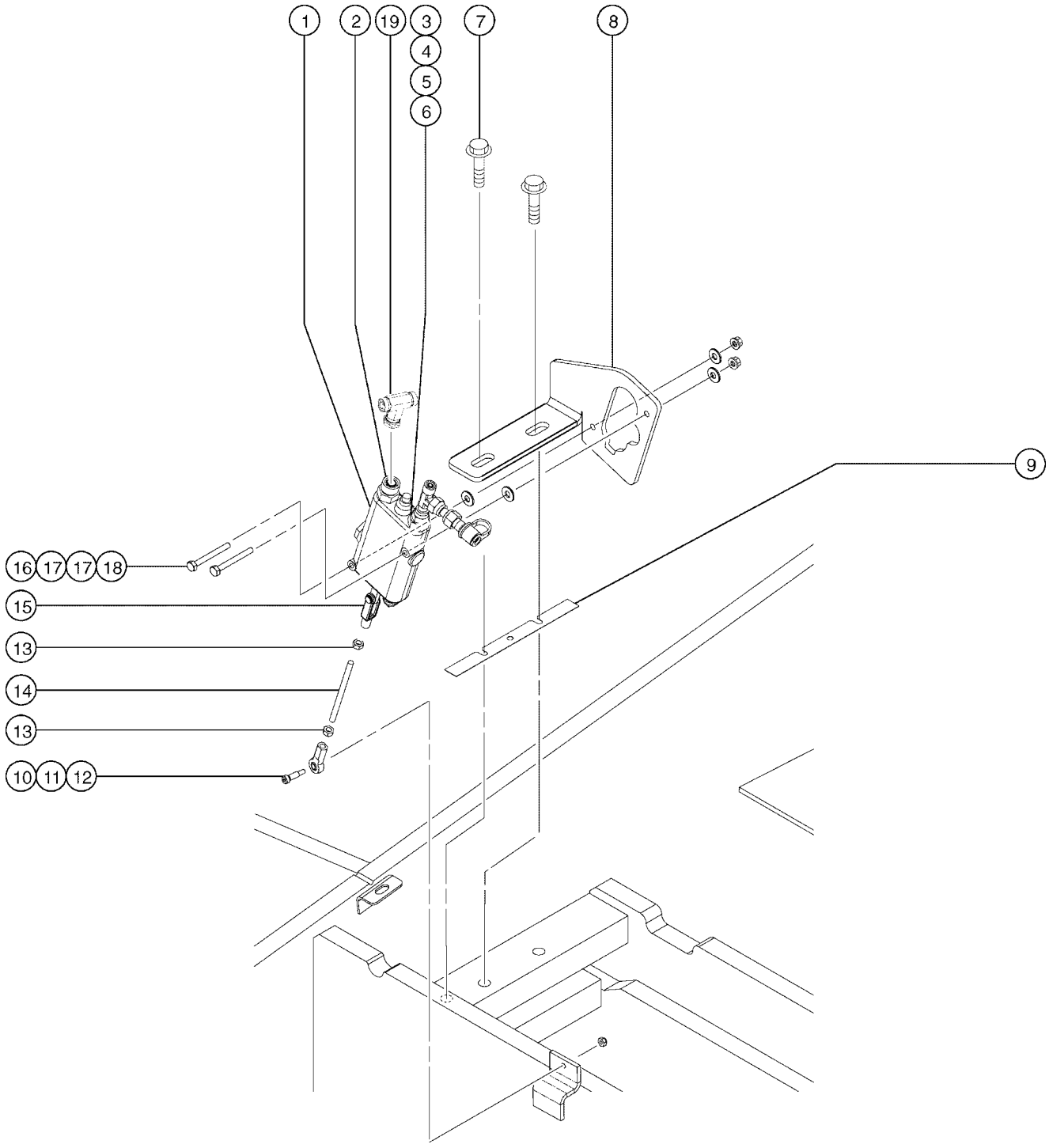
707.1 Oscillate Valve



707.1 Oscillate Valve

Item	Part No.	Description	Qty.
1	81552GT	VALVE,MANUAL,W/RELIEF VALVE***	1
1-	32681GT	SEAL KIT,CONTROL VALVE for 81552	
2	48933GT	CONN,520120-8***	1
3	48914GT	CONN,520120-4-8	1
4	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	1
5	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	1
6	48880GT	CAP,DIAGNOSTIC NIPPLE	1
7	1257862GT	SCREW,HHF,1/2-13X2.75,8,ZAG	2
8	1255712GT	BRACKET, OSCILLATE VALVE	1
9	81610GT	SHIM,AXLE ROTATION STOP,16G	4
10	1257076GT	BOLT,SHS,1/4-28X4,ZAG	1
11	81691GT	ROD END,BALL JOINT 1/4-28	1
12	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	1
13	824041GT	NUT, 1/4-28, 8, ZAG	2
14	1257077GT	ROD,THREADED,1/4-28X4,ZAG	1
15	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
16	824064GT	SCREW, HHC, 1/4-20 X 2.25, 8, ZAG	2
17	824113GT	WASHER,FLAT,USS,1/4,ZAG	4
18	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2

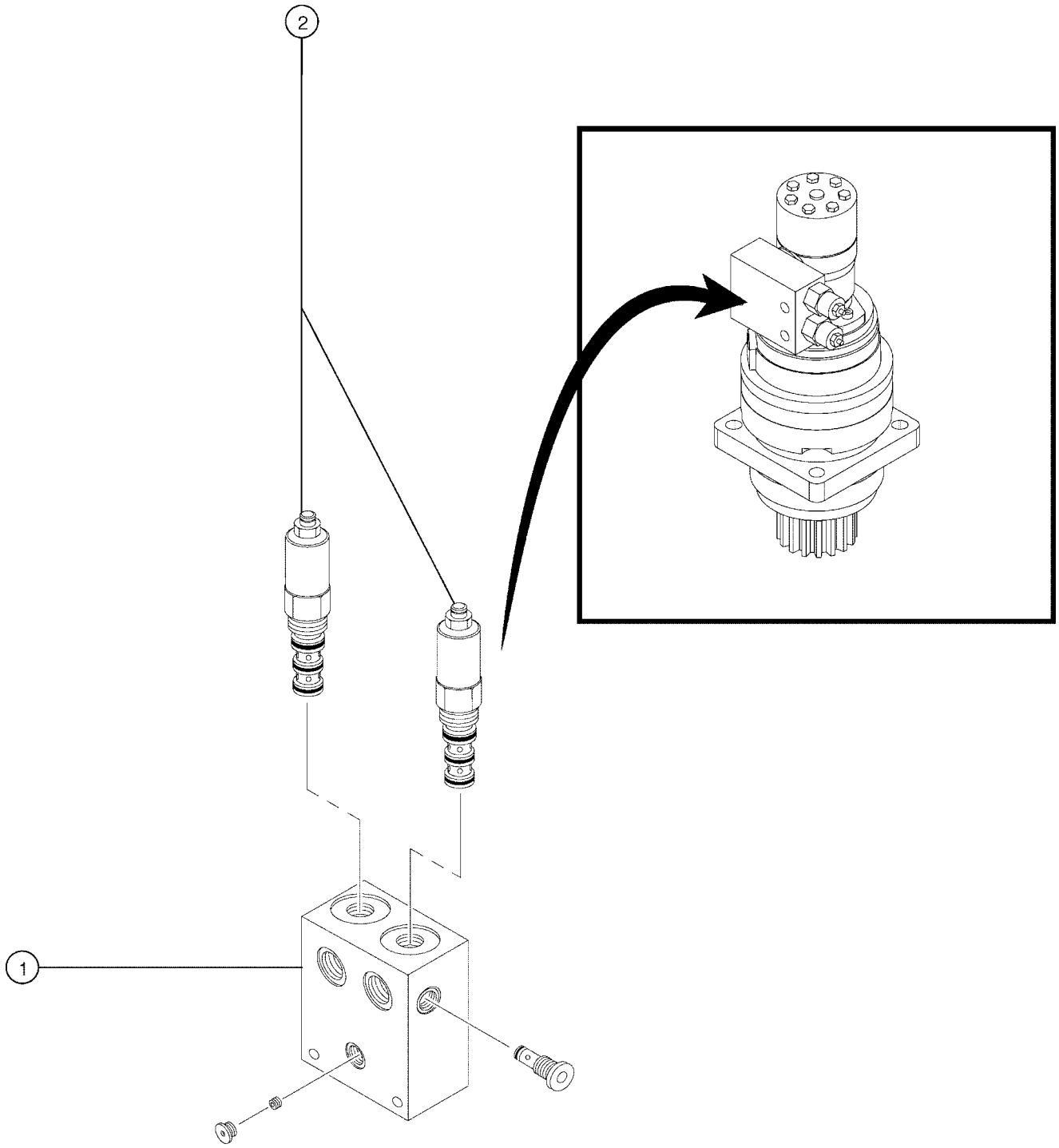
707.2 Oscillate Valve - Only for 4 Wheel Steer



707.2 Oscillate Valve - Only for 4 Wheel Steer

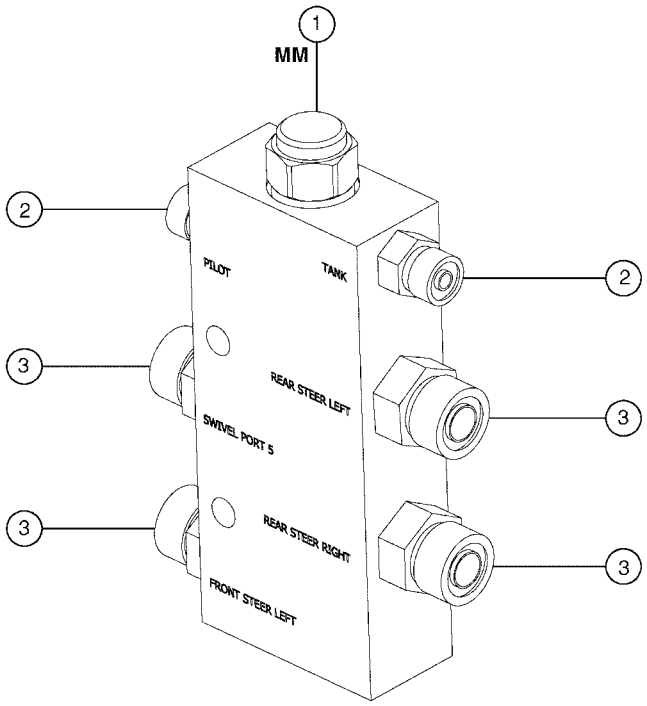
Item	Part No.	Description	Qty.
1	81552GT	VALVE,MANUAL,W/RELIEF VALVE***	1
1-	32681GT	SEAL KIT,CONTROL VALVE for 81552	
2	48933GT	CONN,520120-8***	1
3	48914GT	CONN,520120-4-8	1
4	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	1
5	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	1
6	48880GT	CAP,DIAGNOSTIC NIPPLE	1
7	1257862GT	SCREW,HHF,1/2-13X2.75,8,ZAG	2
8	1255712GT	BRACKET, OSCILLATE VALVE	1
9	81610GT	SHIM,AXLE ROTATION STOP,16G	4
10	1257076GT	BOLT,SHS,1/4-28X4,ZAG	1
11	81691GT	ROD END,BALL JOINT 1/4-28	1
12	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	1
13	824041GT	NUT, 1/4-28, 8, ZAG	2
14	1257077GT	ROD,THREADED,1/4-28X4,ZAG	1
15	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
16	824064GT	SCREW, HHC, 1/4-20 X 2.25, 8, ZAG	2
17	824113GT	WASHER,FLAT,USS,1/4,ZAG	4
18	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
19	48939GT	TEE,BRANCH,520433-8	1

708.1 Turntable Rotate Manifold



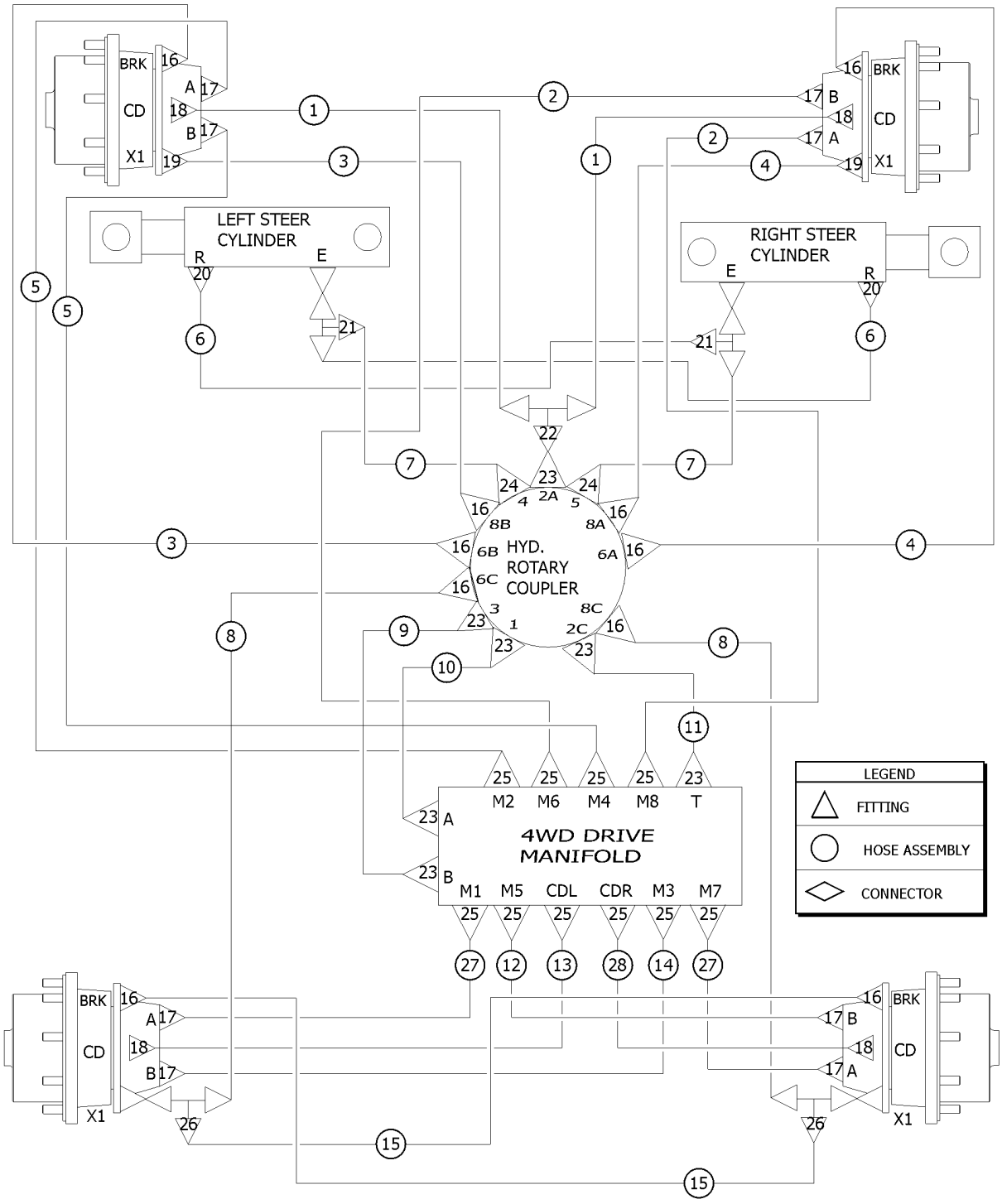
Item	*Part No.*	*Description*	*Qty.*
1	139309GT	CBV ASSEMBLY***	1
1-	75119GT	SEAL KIT,CB VALVE MANIFOLD***	
2	139323GT	VALVE,COUNTERBAL,CBCA-LIN***	2

709.1 Steer Select Manifold, 4 Wheel Steer

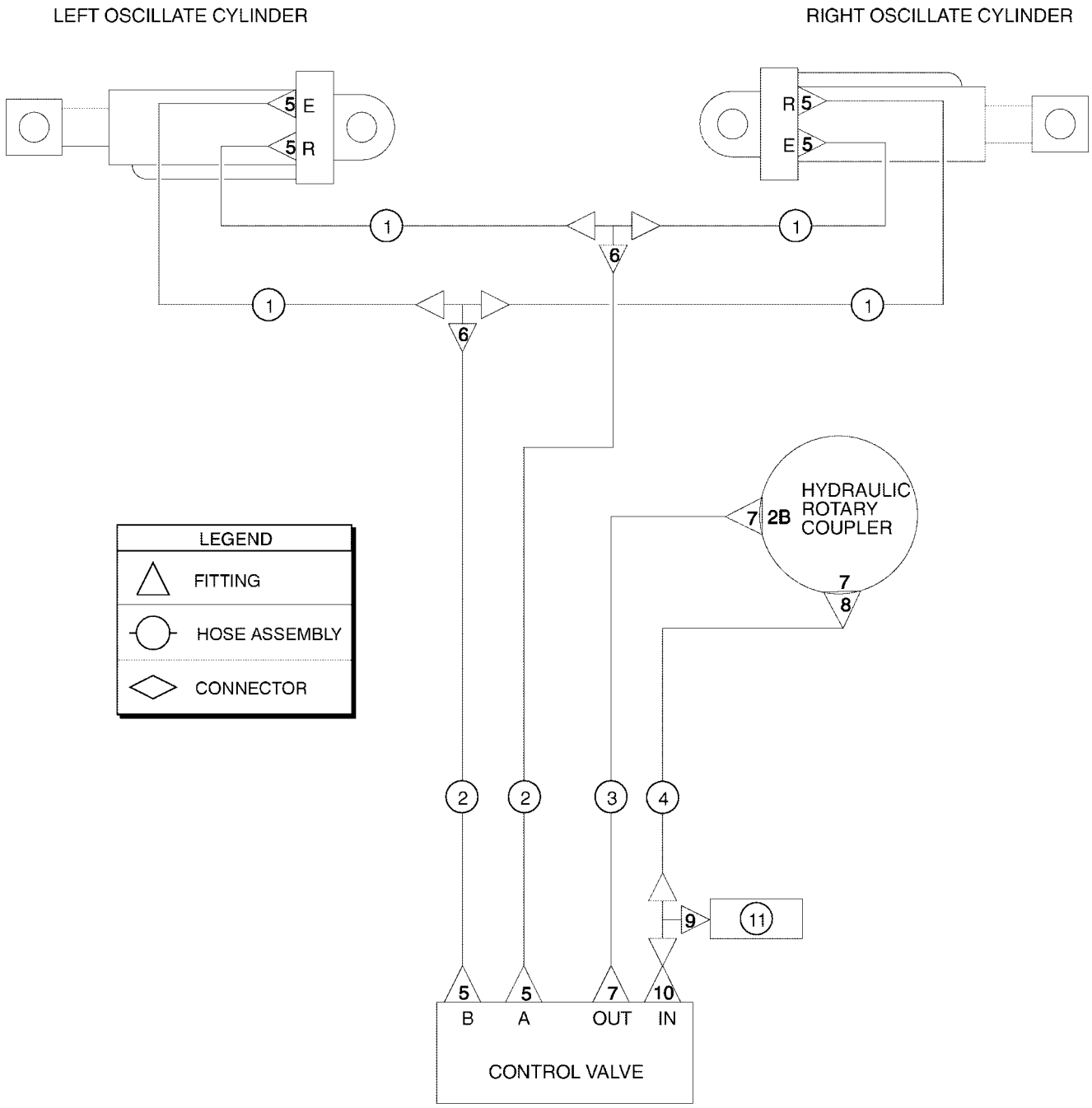


Item	*Part No.*	*Description*	*Qty.*
A	1264047GT	MANIFOLD, STEER SELECT (includes item 1)	1
1	1264048GT	VALVE, 2POS 4WAY, STR SELECT Steer Circuit	1
2	48905GT	CONNECTOR, 520120-4	2
3	48916GT	CONN, 520120-6	4

710.1 Hydraulic Hoses and Fittings - 4WD

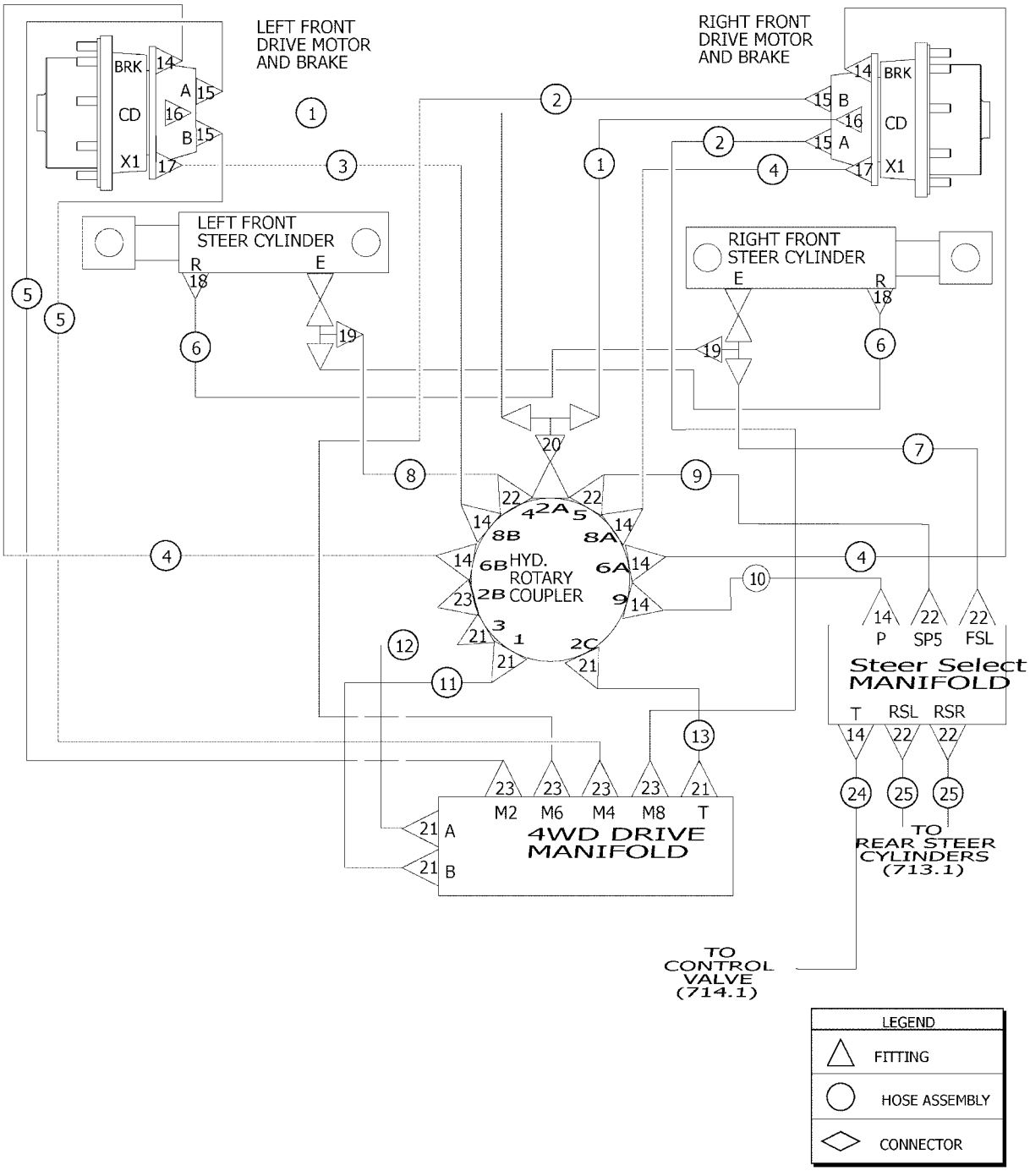


Item	Part No.	Description	Qty.
1	49131-9603GT	HOSE ASSEMBLY 3/8"	2
2	81812-13292GT	HOSE ASSY,1/2"	2
3	49117-10691GT	HOSE ASSY 1/4,90 FEM STR FEM	2
4	49117-10091GT	HOSE ASSY 1/4.90 FEM STR FEM	2
5	81812-13292GT	HOSE ASSY,1/2"	2
6	49130-2482GT	ASSY, HOSE, HYD, 3/8, 3000, STR	2
7	49130-4782GT	HOSE ASSY,3/8,STR FEM,STR FEM	2
8	49119-7578GT	HOSE ASSY,1/4 STR FEM,STR FEM	2
9	94374-2430GT	HOSE ASSY,3/4,90 FEM,STR FEM	1
10	94374-2630GT	HOSE ASSY,3/4,90 FEM,STR FEM**	1
11	94466-2336GT	HOSE ASSY,3/4"	1
12	75278-5029GT	HOSE ASSY,1/2,90 FEM,STR FEM	1
13	49131-7200GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
14	75278-5129GT	HOSE ASSY,1/2,90 FEM,STR FEM**	1
15	49117-6091GT	HOSE ASSY,1/4,90 FEM,STR FEM**	2
16	48905GT	CONNECTOR, 520120-4	
17	48948GT	CONN,520120-8-12	
18	48930GT	CONN,520120-6-8	
19	48912GT	CONN,520120-4-6***	
20	48915GT	ELBOW,90D,520220-6	
21	48918GT	TEE,RUN,520428-6	
22	48936GT	TEE,BRANCH,520429-8	
23	48960GT	FITTING,CONN,520120-12***	
24	48916GT	CONN, 520120-6	
25	48933GT	CONN,520120-8***	
26	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	
27	75278-4729GT	HOSE ASSY,1/2,90 FEM,STR FEM	2
28	49131-6800GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1


LEFT OSCILLATE CYLINDER
RIGHT OSCILLATE CYLINDER
5 E
5 R
R 5
E 5
1
6
HYDRAULIC ROTARY COUPLER
7 2B
7
8
LEGEND
FITTING
HOSE ASSEMBLY
CONNECTOR
2
3
4
9
11
5 B
5 A
7 OUT
10 IN
CONTROL VALVE

Item	*Part No.*	*Description*	*Qty.*
1	49117-3291GT	HOSE ASSY,1/4,90 FEM,STR FEM**	4
2	88636-8573GT	HOSE ASSY 1/4,STR FEM,STR BULK	2
3	94464-4186GT	HOSE ASSY,1/2"	1
4	49117-4691GT	HOSE ASSY,1/4,90 FEM,STR FEM	1
5	48912GT	CONN,520120-4-6***	
6	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	
7	48933GT	CONN,520120-8***	
8	48905GT	CONNECTOR, 520120-4	
9	48914GT	CONN,520120-4-8	
10	48914GT	CONN,520120-4-8	
11	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	1

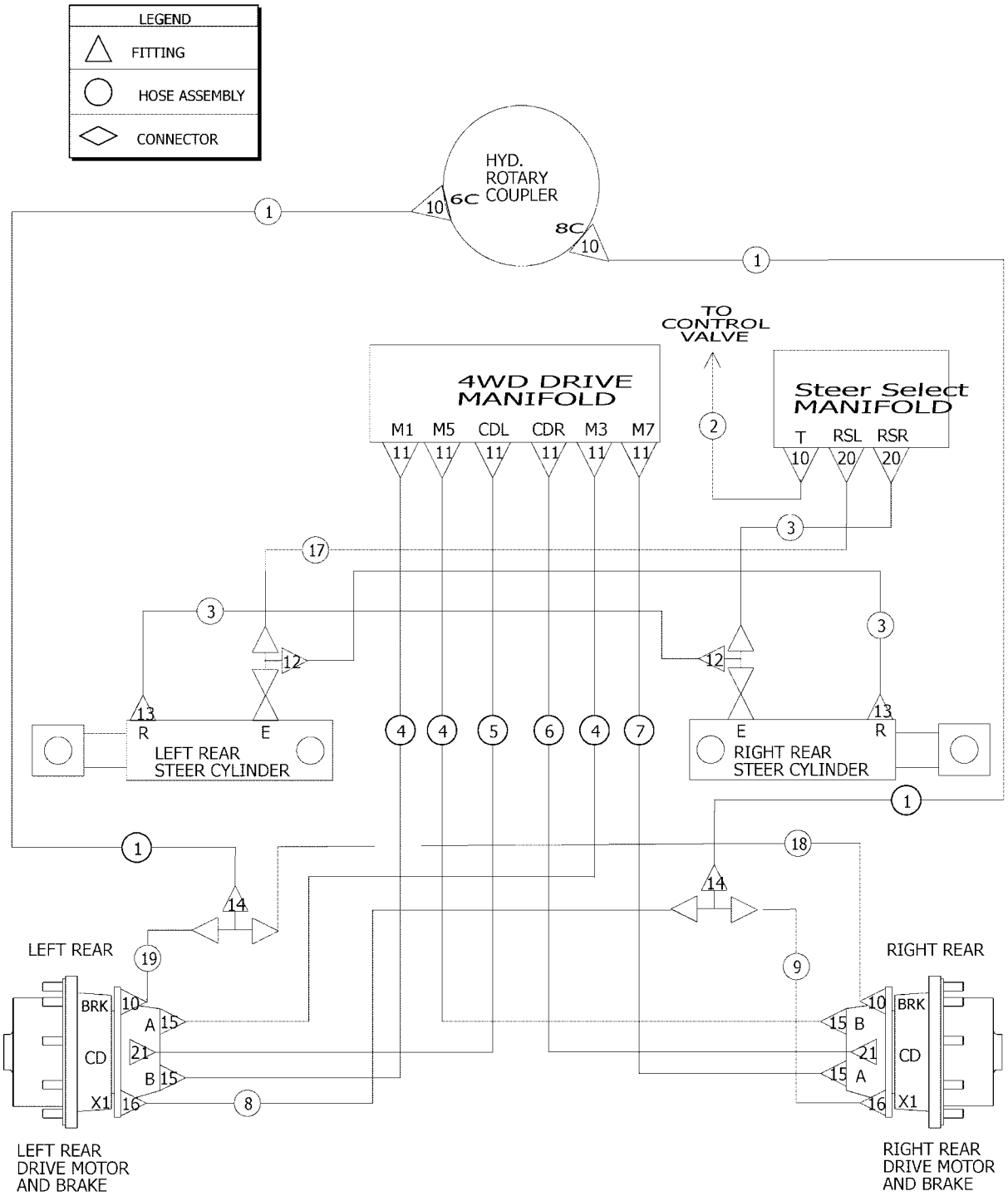
710.3 Hydraulic Hoses and Fittings - 4 Wheel Steer, View 1



710.3 Hydraulic Hoses and Fittings - 4 Wheel Steer, View 1

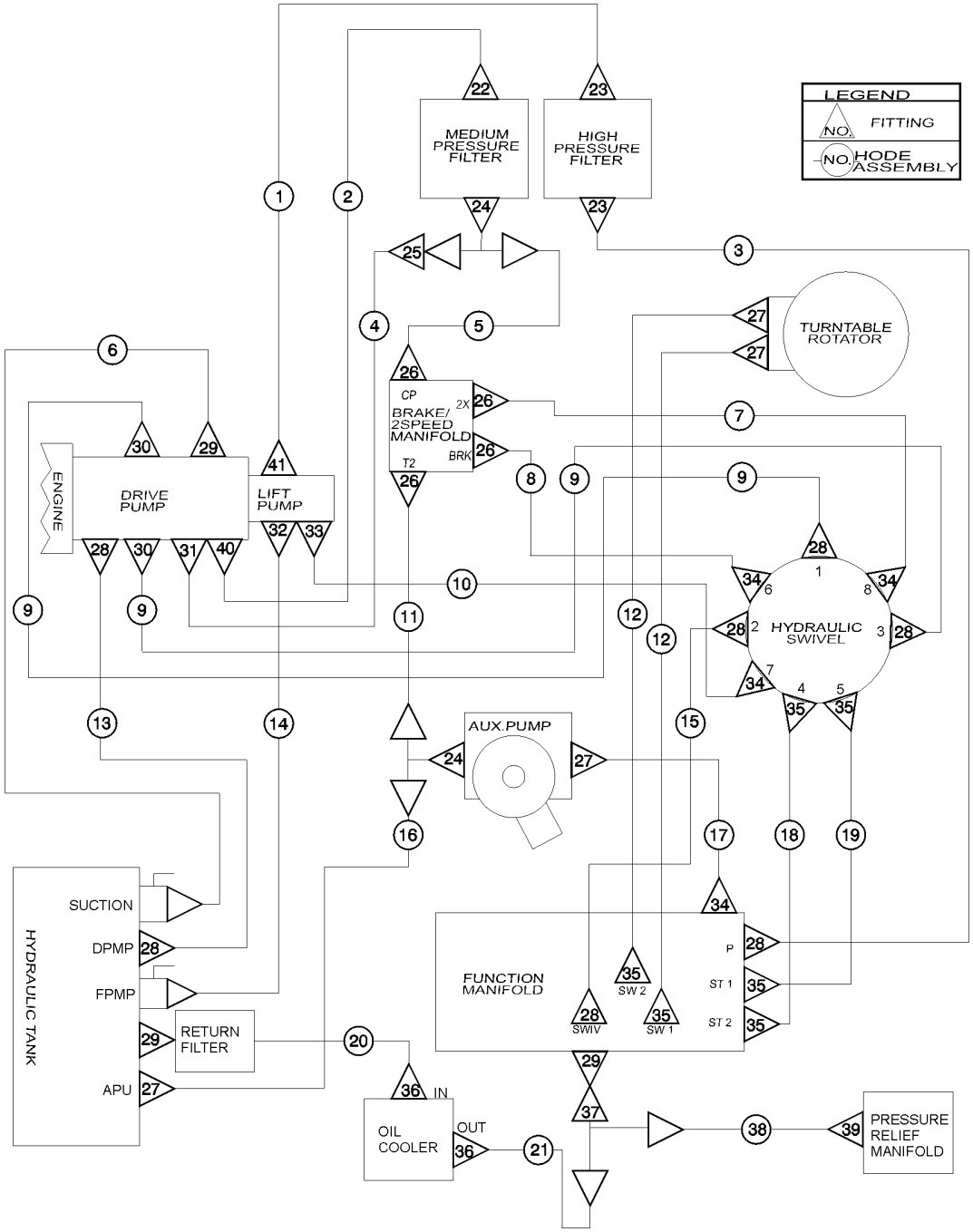
Item	Part No.	Description	Qty.
1	49131-9603GT	HOSE ASSEMBLY 3/8"	2
2	81812-13292GT	HOSE ASSY,1/2"	2
3	49117-10691GT	HOSE ASSY 1/4,90 FEM STR FEM	1
4	49117-10091GT	HOSE ASSY 1/4.90 FEM STR FEM	3
5	81812-13292GT	HOSE ASSY,1/2"	2
6	49130-2482GT	ASSY, HOSE, HYD, 3/8, 3000, STR	2
7	49130-10000GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
8	49130-4782GT	HOSE ASSY,3/8,STR FEM,STR FEM	1
9	49128-3600GT	HOSE ASSY,3/8,90 FEM,STR FEM	1
10	49117-3600GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	1
11	94374-2630GT	HOSE ASSY,3/4,90 FEM,STR FEM**	1
12	94374-2430GT	HOSE ASSY,3/4,90 FEM,STR FEM	1
13	94466-2336GT	HOSE ASSY,3/4"	1
14	48905GT	CONNECTOR, 520120-4	
15	48948GT	CONN,520120-8-12	
16	48930GT	CONN,520120-6-8	
17	48912GT	CONN,520120-4-6***	
18	48915GT	ELBOW,90D,520220-6	
19	48918GT	TEE,RUN,520428-6	
20	48936GT	TEE,BRANCH,520429-8	
21	48960GT	FITTING,CONN,520120-12***	
22	48916GT	CONN, 520120-6	
23	48933GT	CONN,520120-8***	
24		REF: Hose Assembly (refer to 713.1)	
25		REF: Hose Assembly (refer to 710.4)	

710.4 Hydraulic Hoses and Fittings - 4 Wheel Steer, View 2

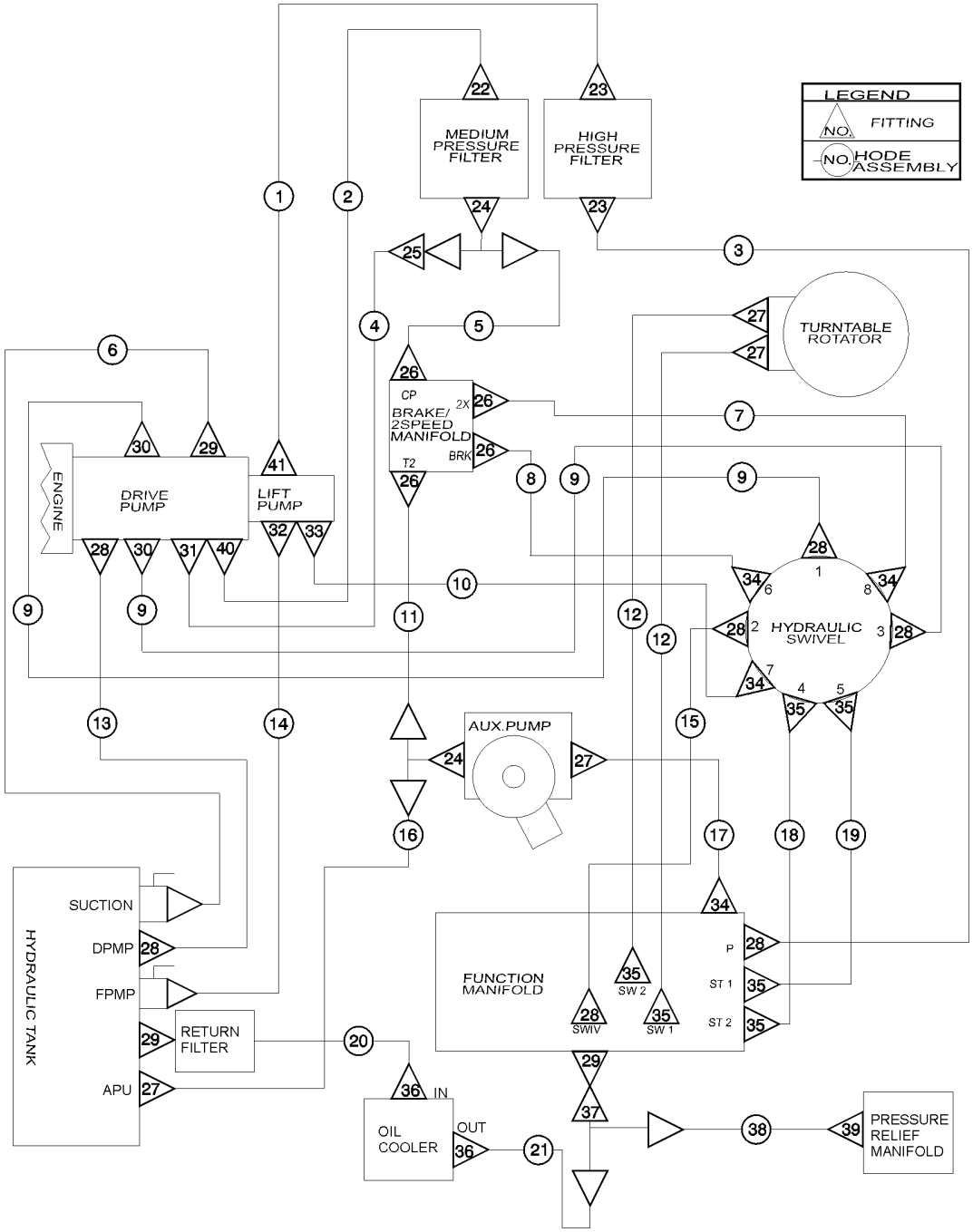


710.4 Hydraulic Hoses and Fittings - 4 Wheel Steer, View 2

Item	Part No.	Description	Qty.
1	101793-5195GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
2	49164-3243GT	ASSY, HOSE, HYD, -4, 3250, STR, 90 (refer to 713.1)	
3	49130-2482GT	ASSY, HOSE, HYD, 3/8, 3000, STR	3
4	81812-7200GT	ASSY, HOSE, HYD, -8, 4250, STR, STR	3
5	49131-7200GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
6	49131-6800GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
7	81812-6800GT	ASSY, HOSE, HYD, -8, 4250, STR, STR	1
8	49119-6700GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
9	49119-7000GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
10	48905GT	CONNECTOR, 520120-4	
11	48933GT	CONN,520120-8***	
12	48918GT	TEE,RUN,520428-6	
13	48915GT	ELBOW,90D,520220-6	
14	48891GT	FITTING,TEE,BRANCH,520433-4	
15	48948GT	CONN,520120-8-12	
16	48911GT	ELBOW,90D,520220-4-6***	
17	49130-3588GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
18	49117-6300GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	1
19	49117-7000GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	1
20	48916GT	CONN, 520120-6	
21	48930GT	CONN,520120-6-8	

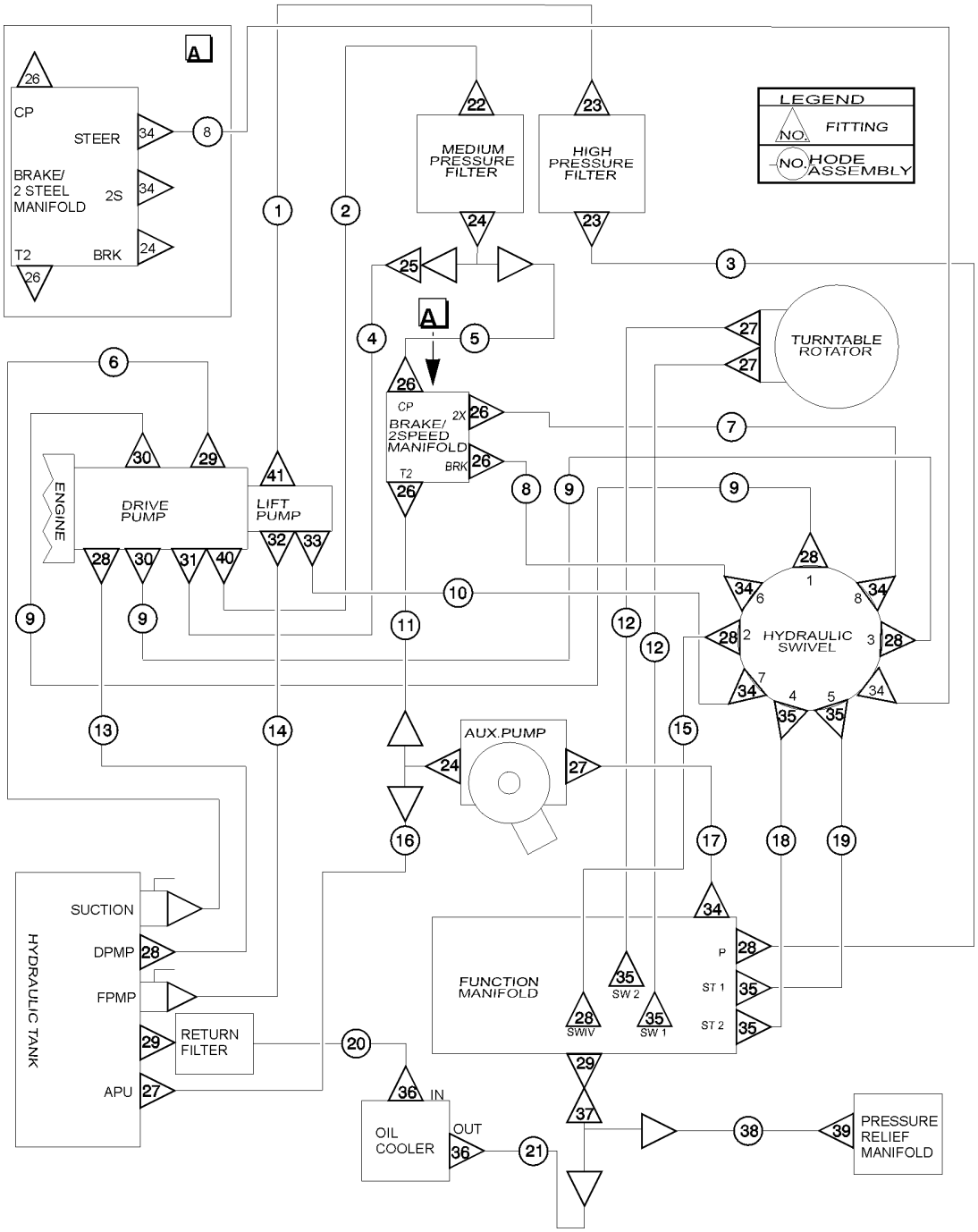

LEGEND
NO. FITTING
NO. HODE ASSEMBLY
MEDIUM PRESSURE FILTER
HIGH PRESSURE FILTER
TURNTABLE ROTATOR
CP
BRAKE/ 2SPEED MANIFOLD
2X
BRK
T2
ENGINE
DRIVE PUMP
LIFT PUMP
HYDRAULIC SWIVEL
AUX.PUMP
HYDRAULIC TANK
SUCTION
DPMP
FPMP
APU
RETURN FILTER
FUNCTION MANIFOLD
SWIV
SW 2
SW 1
P
ST 1
ST 2
OIL COOLER
IN
OUT
PRESSURE RELIEF MANIFOLD

Item	Part No.	Description	Qty.
1	94374-2710GT	ASSY,HOSE,HYD,-12,4000,STR,90	1
2	49143-3529GT	HOSE ASSY,1/2,90 FEM,STR FEM**	1
3	89871-7148GT	ASSY,HOSE,HYD,-12,4000,STR,STR	1
4	49143-3129GT	HOSE, ASSY, HYD, 1/2, 300, STR, 90	1
5	49117-3141GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	1
6	88942-6638GT	ASSY,HOSE,HYD,-16,250,STR,90 to SN Z62M-1785	1
6B	88942-7759GT	ASSY, HOSE, HYD -16, 250, STR, 90 from SN Z62M-1786	1
7	49119-5078GT	HOSE ASSY,1/4,STR FEM,STR FEM*	1
8	49119-5278GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
9	94374-6630GT	HOSE ASSY,3/4,90 FEM,STR FEM**	2
10	49117-6841GT	ASSY,HOSE,HYD,-4,3250,STR,90	1
11	49164-3993GT	ASSY,HOSE,HYD,-4,3250,STR,90	1
12	49117-4891GT	HOSE ASSY,1/4,90 FEM,STR FEM	2
13	49150-8980GT	ASSY,HOSE,HYD,-12,1750,STR,90	1
14	88943-6286GT	ASSY,HOSE,HYD,-20,200,STR,90	1
15	49151-7272GT	ASSY,HOSE,HYD,-12,1750,STR,STR	1
16	94465-1550GT	ASSY,HOSE,HYD,-8,300,STR,STR	1
17	49117-2141GT	ASSY,HOSE,HYD,-4,3250,STR,90	1
18	49130-7282GT	ASSY, HOSE, HYD, 3/8, 3000, STR	1
19	49130-7682GT	ASSY,HOSE,HYD,-6,3000,STR,STR	1
20	88942-3154GT	ASSY,HOSE,HYD,-16,250,STR,90	1
21	88949-2528GT	ASSY,HOSE,HYD,-16,250,STR,STR to SN Z62M-1969	1
21B	88949-2323GT	ASSY, HOSE, HYD, -16, 250, STR, STR from SN Z62M-1970	1
22	48932GT	FITTING,ELBOW,90D,520220-8***	
23	48960GT	FITTING,CONN,520120-12***	
24	48935GT	TEE,RUN, 520428-8 to SN Z62M-2283	
24B	48938GT	FITTING,TEE,RUN,SWIVEL520432-8 from SN Z62M-2284	
25	48941GT	REDUCER,520123-8-4	


LEGEND
NO. FITTING
NO. HODE ASSEMBLY
MEDIUM PRESSURE FILTER
HIGH PRESSURE FILTER
TURNTABLE ROTATOR
CP
BRAKE/ 2SPEED MANIFOLD
2X
BRK
T2
ENGINE
DRIVE PUMP
LIFT PUMP
HYDRAULIC SWIVEL
AUX.PUMP
HYDRAULIC TANK
SUCTION
DPMP
FPMP
APU
RETURN FILTER
FUNCTION MANIFOLD
SWIV
SW 2
SW 1
P
ST 1
ST 2
OIL COOLER
IN
OUT
PRESSURE RELIEF MANIFOLD

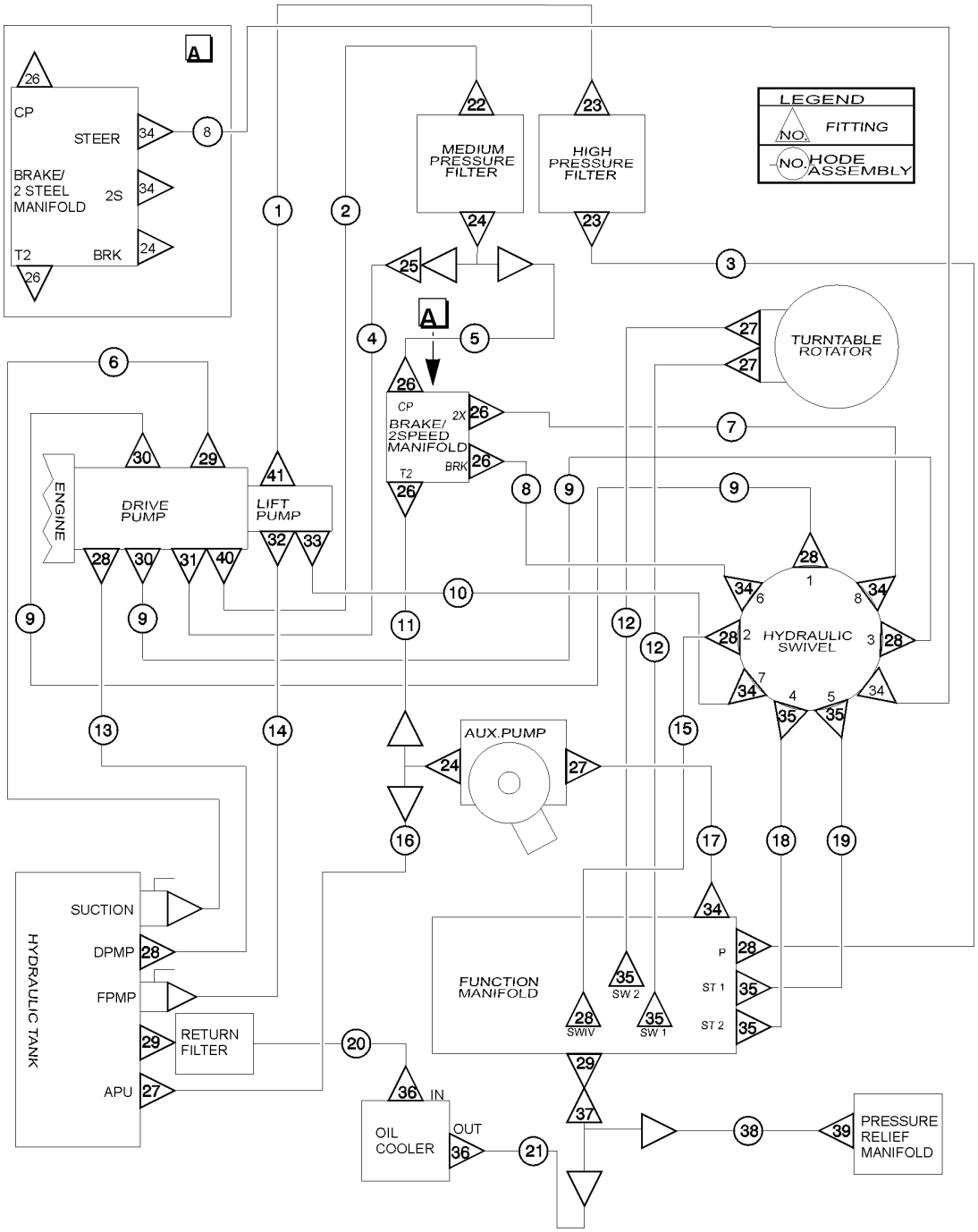
Item	Part No.	Description	Qty.
26	48905GT	CONNECTOR, 520120-4	
27	48912GT	CONN,520120-4-6***	
28	48960GT	FITTING,CONN,520120-12***	
29	48984GT	CONN, 520120-16 to SN Z62M-1785	1
29B	48983GT	ELBOW,90D,520220-16 from SN Z62M-1786	1
30	48977GT	CONN,520120-12-16	2
31	48946GT	CONN,520120-8-10	1
32	88936GT	CONN,520120-20-16	
33	48914GT	CONN,520120-4-8	
34	48904GT	ELBOW, 90D, 520220-4	
35	48916GT	CONN, 520120-6	
36	49519GT	CONN,520120-16-12	
37	42787GT	TEE,RUN,SWIVEL,520432-16 From SN Z62M-1501	1
37-	42788GT	REDUCER,520123-16-8 From SN Z62M-1501	
38	1290351-2463GT	ASSY, HOSE, HYD, -8, 4250, STR, 90 From SN Z62M-1501	1
39	56003GT	ELBOW,90D,LONG,521520-6 From SN Z62M-1501	1
40	48946GT	CONN,520120-8-10 to SN Z62M-1785	1
40B	48949GT	CONN,520120-8-16 from SN Z62M-1786	1
41	48960GT	FITTING,CONN,520120-12*** to SN Z62M-1785	1
41B	48963GT	FITTING,ELBOW,45D,520320-12*** from SN Z62M-1786	1

711.2 Hydraulic Hoses and Fittings - Turntable - Only for 4 Wheel Steer



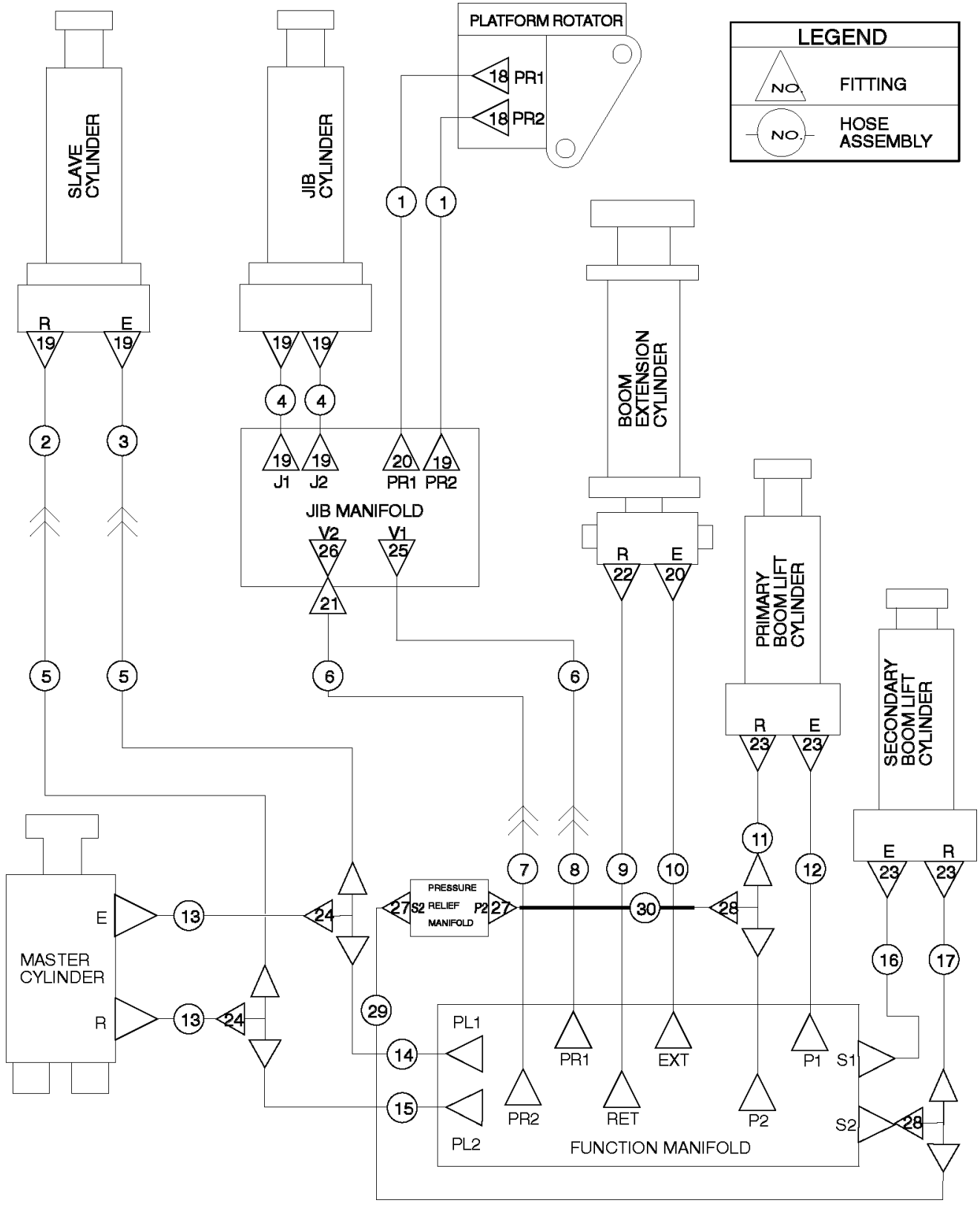
Item	Part No.	Description	Qty.
1	94374-2710GT	ASSY,HOSE,HYD,-12,4000,STR,90	
2	49143-3529GT	HOSE ASSY,1/2,90 FEM,STR FEM**	1
3	89871-7148GT	ASSY,HOSE,HYD,-12,4000,STR,STR	1
4	49143-3129GT	HOSE, ASSY, HYD, 1/2, 300, STR, 90	1
5	49117-3141GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	1
6	88942-6638GT	ASSY,HOSE,HYD,-16,250,STR,90 to SN Z62M-1785	
6B	88942-7759GT	ASSY, HOSE, HYD -16, 250, STR, 90 from SN Z62M-1786	1
7	49119-5078GT	HOSE ASSY,1/4,STR FEM,STR FEM*	1
8	49119-5278GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
9	94374-6630GT	HOSE ASSY,3/4,90 FEM,STR FEM**	2
10	49117-6841GT	ASSY,HOSE,HYD,-4,3250,STR,90	1
11	49164-3993GT	ASSY,HOSE,HYD,-4,3250,STR,90	1
12	49117-4891GT	HOSE ASSY,1/4,90 FEM,STR FEM	2
13	49150-8980GT	ASSY,HOSE,HYD,-12,1750,STR,90	1
14	88943-6286GT	ASSY,HOSE,HYD,-20,200,STR,90	1
15	49151-7272GT	ASSY,HOSE,HYD,-12,1750,STR,STR	1
16	94465-1550GT	ASSY,HOSE,HYD,-8,300,STR,STR	1
17	49117-2141GT	ASSY,HOSE,HYD,-4,3250,STR,90	1
18	49130-7282GT	ASSY, HOSE, HYD, 3/8, 3000, STR	1
19	49130-7682GT	ASSY,HOSE,HYD,-6,3000,STR,STR	
20	88942-3154GT	ASSY,HOSE,HYD,-16,250,STR,90	1
21	88949-2528GT	ASSY,HOSE,HYD,-16,250,STR,STR	1
22	48932GT	FITTING,ELBOW,90D,520220-8***	
23	48960GT	FITTING,CONN,520120-12***	
24	48935GT	TEE,RUN, 520428-8 to SN Z62M-2283	
24B	48938GT	FITTING,TEE,RUN,SWIVEL520432-8 from SN Z62M-2284	
25	48941GT	REDUCER,520123-8-4	
26	48905GT	CONNECTOR, 520120-4	

711.2 Hydraulic Hoses and Fittings - Turntable - Only for 4 Wheel Steer



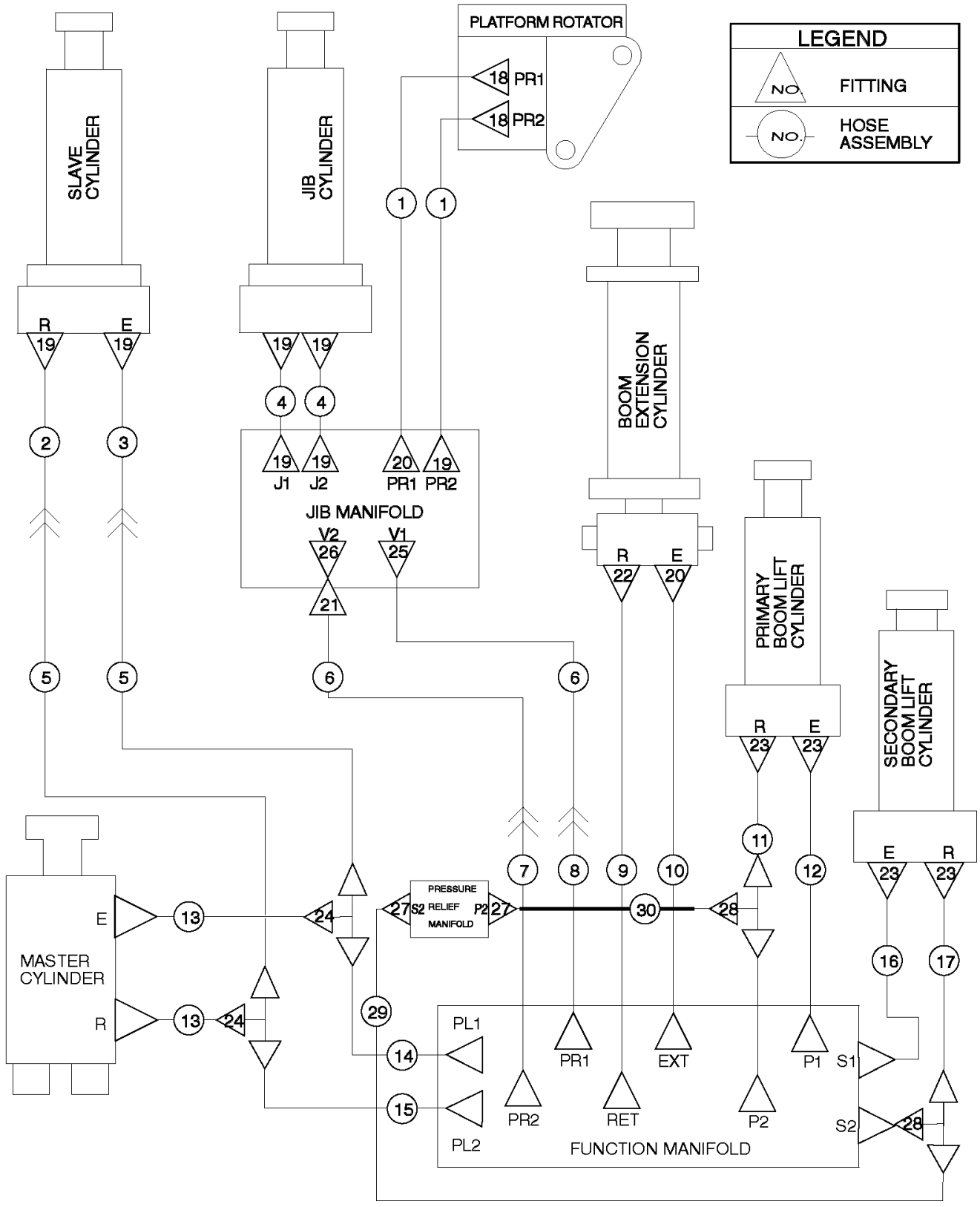
Item	Part No.	Description	Qty.
27	48912GT	CONN,520120-4-6***	
28	48960GT	FITTING,CONN,520120-12***	
29	48984GT	CONN, 520120-16 to SN Z62M-1785	1
29B	48983GT	ELBOW,90D,520220-16 from SN Z62M-1786	1
30	48977GT	CONN,520120-12-16	2
31	48946GT	CONN,520120-8-10	
32	88936GT	CONN,520120-20-16	
33	48914GT	CONN,520120-4-8	
34	48904GT	ELBOW, 90D, 520220-4	
35	48916GT	CONN, 520120-6	
36	49519GT	CONN,520120-16-12	
37	42787GT	TEE,RUN,SWIVEL,520432-16 From SN Z62M-1501	1
37-	42788GT	REDUCER,520123-16-8 From SN Z62M-1501	
38	1290351-2463GT	ASSY, HOSE, HYD, -8, 4250, STR, 90 From SN Z62M-1501	1
39	56003GT	ELBOW,90D,LONG,521520-6 From SN Z62M-1501	1
40	48946GT	CONN,520120-8-10 to SN Z62M-1785	1
40B	48949GT	CONN,520120-8-16 from SN Z62M-1786	1
41	48960GT	FITTING,CONN,520120-12*** to SN Z62M-1785	1
41B	48963GT	FITTING,ELBOW,45D,520320-12*** from SN Z62M-1786	1

712.1 Hydraulic Hoses and Fittings - Boom



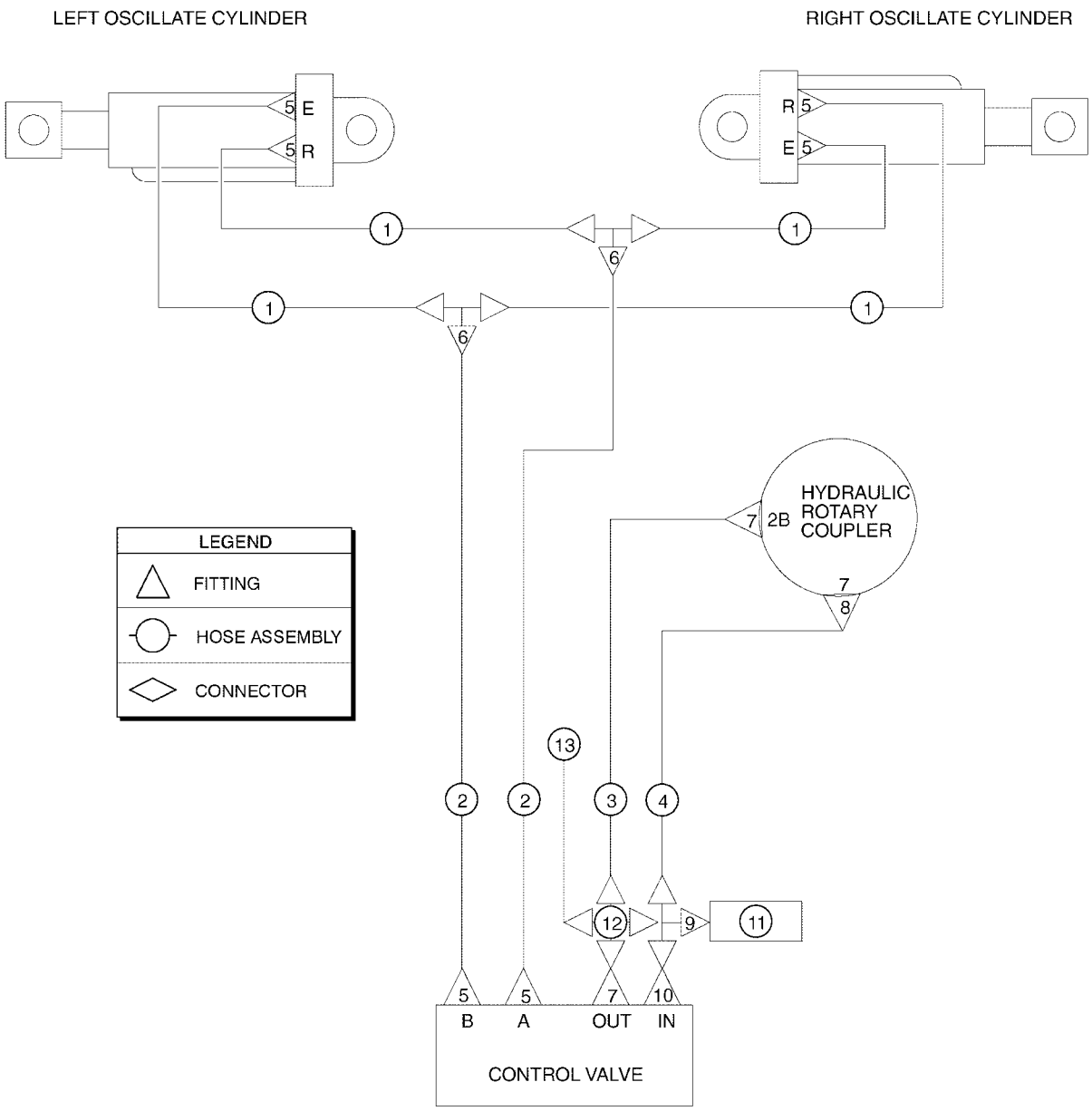
Item	Part No.	Description	Qty.
1	49119-2878GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
2	49117-2216GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	1
3	49117-2116GT	ASSY, HOSE, HYD, -4, 3250, STR, 90 to SN Z62M-2131	1
3B	49117-2216GT	ASSY, HOSE, HYD, -4, 3250, STR, 90 from SN Z62M-2132	1
4	49119-4278GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
5	49119-43125GT	ASSY, HOSE, HYD, -4, 3250, STR, STR routes inside of cable track	2
6	49119-51125GT	ASSY, HOSE, HYD, -4, 3250, STR, STR routes inside of cable track	2
7	88636-32673GT	ASSY,HOSE,HYD,-4,3250,STR,STR nut not included	1
7-	75574GT	NUT,BULKHEAD,520118-4 Sold Separately	1
8	88636-32923GT	ASSY,HOSE,HYD,-4,3250,STR,STR nut not included	1
8-	75574GT	NUT,BULKHEAD,520118-4 Sold Separately	1
9	49130-31432GT	ASSY,HOSE,HYD,-6,3000,STR,STR	1
10	49183-31342GT	ASSY,HOSE,HYD,-8,3000,STR,STR	1
11	49130-30882GT	ASSY,HOSE,HYD,-6,3000,STR,STR	1
12	49130-30682GT	ASSY,HOSE,HYD,-6,3000,STR,STR	1
13	49117-2941GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	2
14	49119-32228GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
15	49119-32328GT	ASSY,HOSE,HYD,-4,3250,STR,STR	1
16	49130-21182GT	ASSY,HOSE,HYD,-6,3000,STR,STR	1
17	49130-20882GT	ASSY,HOSE,HYD,-6,3000,STR,STR	1
18	48907GT	ELBOW,45D,520320-4	
19	48905GT	CONNECTOR, 520120-4	
20	48904GT	ELBOW, 90D, 520220-4	
21	54132GT	ELBOW,SWIVEL 90D, 520221-4	
22	48915GT	ELBOW,90D,520220-6	
23	48916GT	CONN, 520120-6	
24	48909GT	TEE,BULKHEAD,RUN,520958-4	2
25	48904GT	ELBOW, 90D, 520220-4 From SN Z62M-1504	1

712.1 Hydraulic Hoses and Fittings - Boom



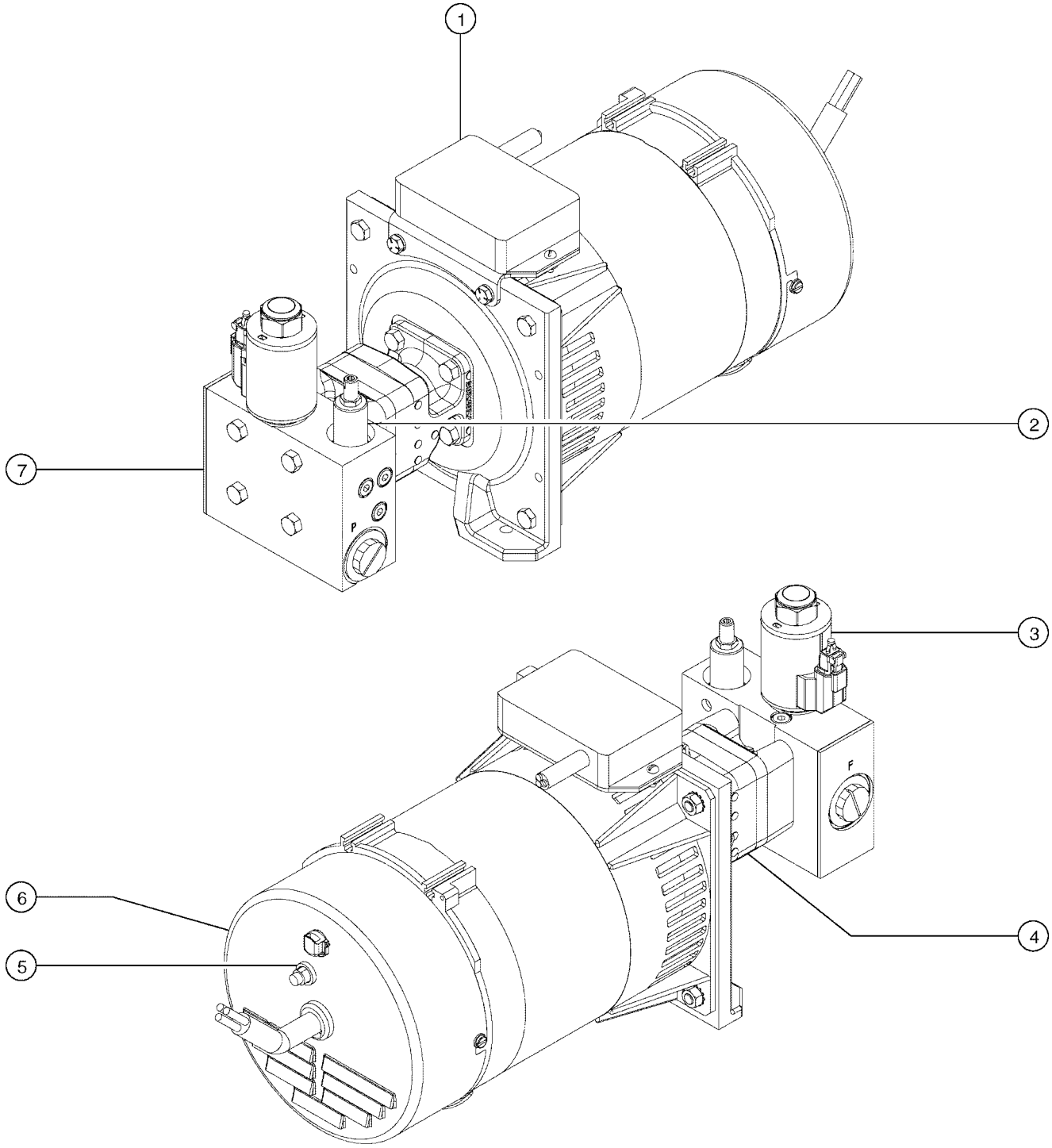
Item	Part No.	Description	Qty.
25	1293787GT	No.4 90DEG ORFS W/125 MICRON SCREEN From SN Z62M-1504	1
26	48905GT	CONNECTOR, 520120-4 From SN Z62M-1504	1
26	1293788GT	No.4 STR ORFS W/125 MICRON SCREEN From SN Z62M-1504	1
27	48915GT	ELBOW,90D,520220-6 From SN Z62M-1501	2
28	48875GT	TEE,RUN,SWIVEL,520432-6 From SN Z62M-1501	2
29	49130-1782GT	HOSE ASSY, 3/8,STR FEM,STR FEM From SN Z62M-1501	1
30	49128-2009GT	HOSE ASSY, 3/8" 90 FEM, STR FEM From SN Z62M-1501 To SN Z62M-1969	1
30B	49128-2403GT	HOSE ASSY,3/8" 90 FEM,STR FEM From SN Z62M-1970	1

713.1 Hydraulic Hoses and Fittings - Oscillate



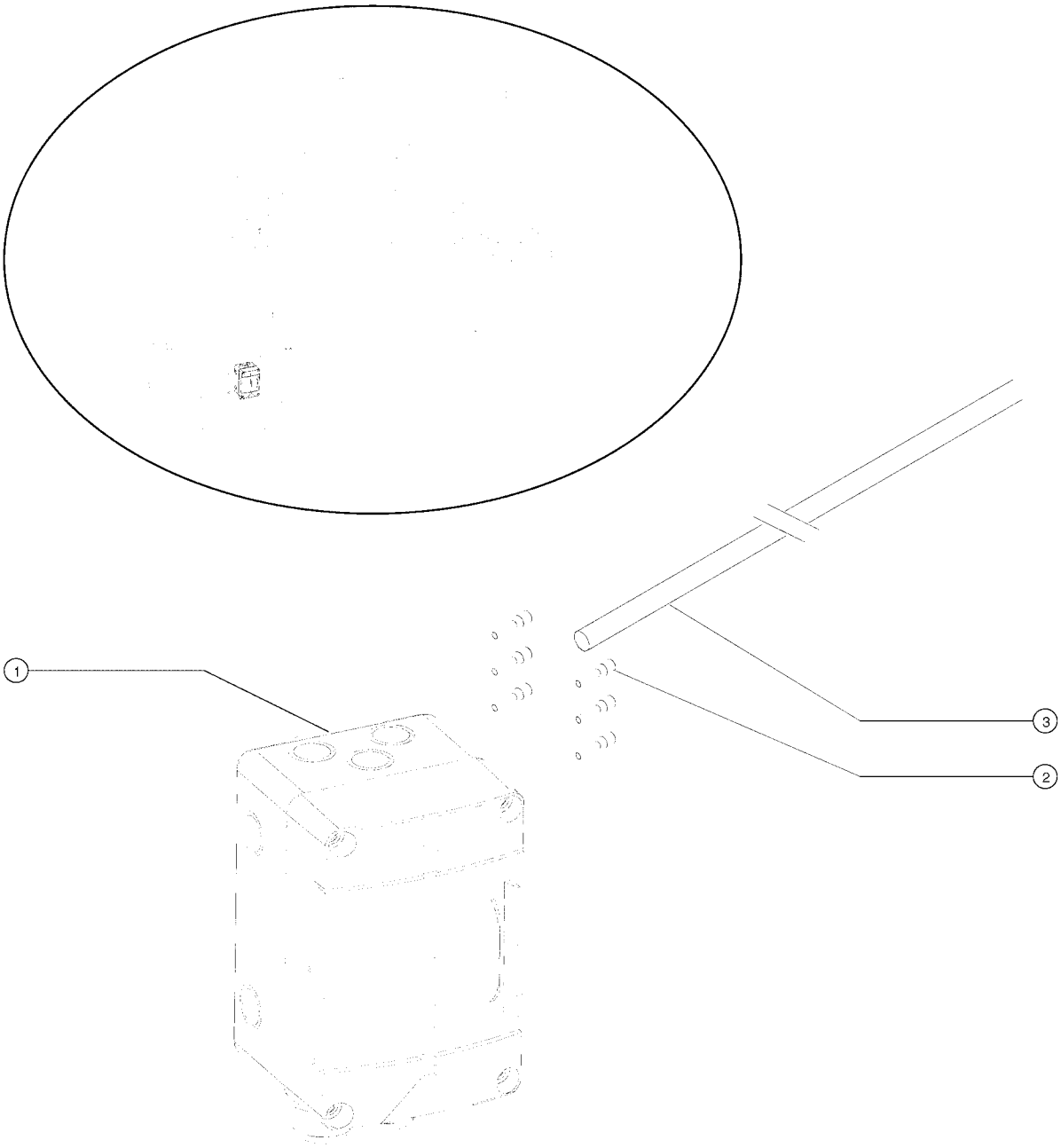
Item	Part No.	Description	Qty.
1	49117-3291GT	HOSE ASSY,1/4,90 FEM,STR FEM**	4
2	88636-9073GT	HOSE ASSY 1/4,STR FEM,STR BULK	2
3A	94464-4186GT	HOSE ASSY,1/2" (4WD models)	1
3B	94465-4654GT	ASSY, HOSE, HYD, -8, 300, STR, STR (4 wheel steer models)	1
4A	49117-4691GT	HOSE ASSY,1/4,90 FEM,STR FEM (4WD models)	1
4B	49117-4491GT	HOSE ASSY,1/4,90 FEM,STR FEM (4 wheel steer models)	1
5	48912GT	CONN,520120-4-6***	6
6	48891GT	FITTING,TEE,BRANCH,520433-4	2
7	48933GT	CONN,520120-8***	2
8	48905GT	CONNECTOR, 520120-4	1
9	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	1
10	48914GT	CONN,520120-4-8	1
11	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	1
12	48939GT	TEE,BRANCH,520433-8 (4 wheel steer models)	
13		Ref. 710.1, position 2	

801.1 Hydraulic Generator



Item	*Part No.*	*Description*	*Qty.*
A	139952GT	GENERATOR, 3kW, 120V/50Hz includes items 1A, 2-4, 5A, 6A	1
B	139954GT	GENERATOR, 3kW, 240V/50Hz includes items 1A, 2-4, 5B, 6B	1
1A	1269693GT	CONTROL BOX,2KW,120/240V,50HZ	1
2	147233GT	VALVE, RELIEF, GEN, 3.0kW	1
3	147232GT	12VDC PROPORTIONAL VALVE	1
4A	147230GT	207 HYD MOTOR ASSY, GEN	1
4A-	147231GT	SEAL KIT, HYD MOTOR, GEN	
5A	147239GT	BREAKER, 25 AMP, GEN	1
5B	147258GT	BREAKER,15 AMP,GEN	1
6A	147241GT	COVER, END, GEN, 120V	1
6B	147262GT	COVER, END, GENERATOR, 240V	1
7	147229GT	MANIFOLD ASSEMBLY, GEN includes items 2 and 3	1

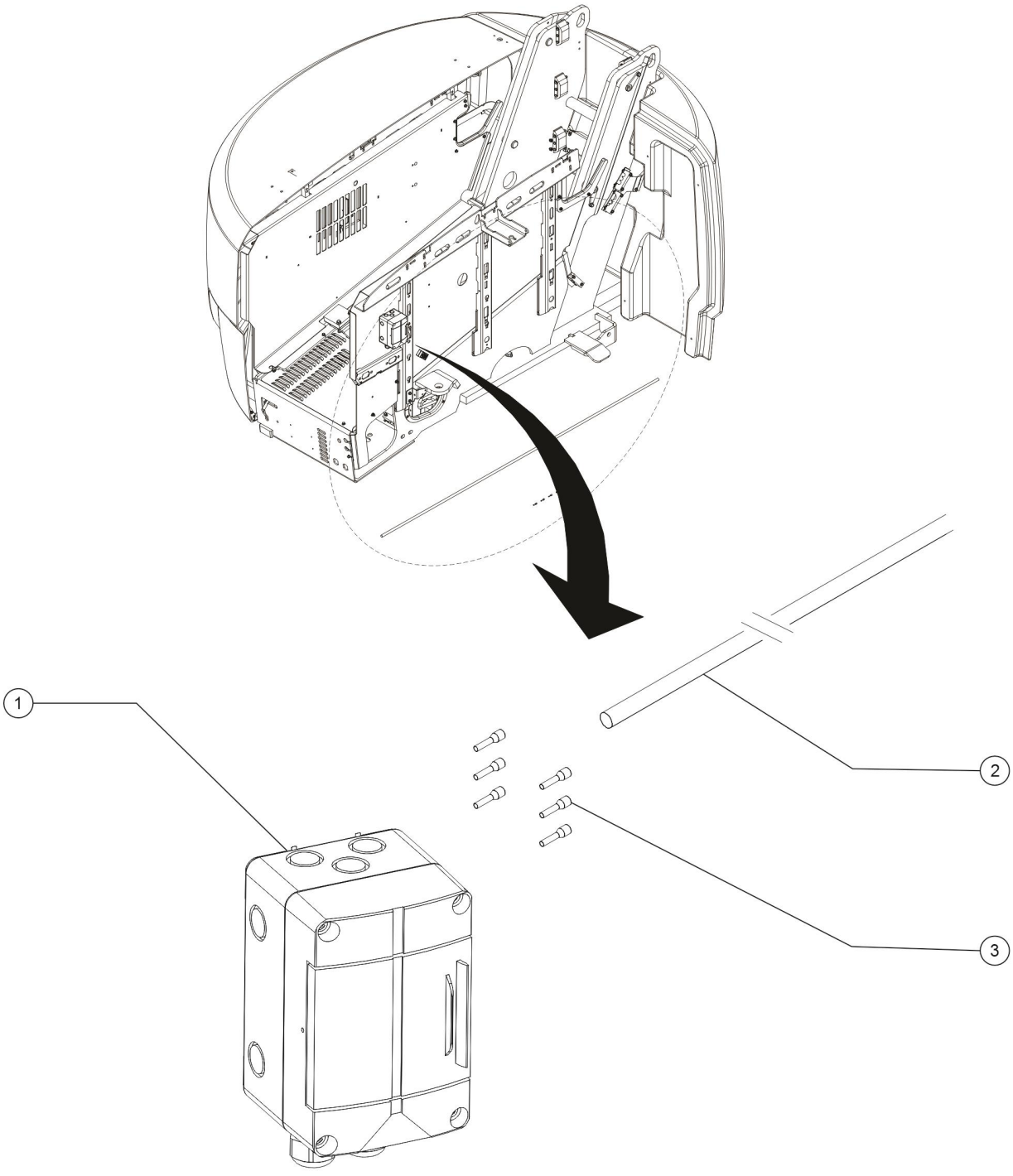
801.2 Hydraulic Generator RCBO (to SN Z62M-1882)



801.2 Hydraulic Generator RCBO (to SN Z62M-1882)

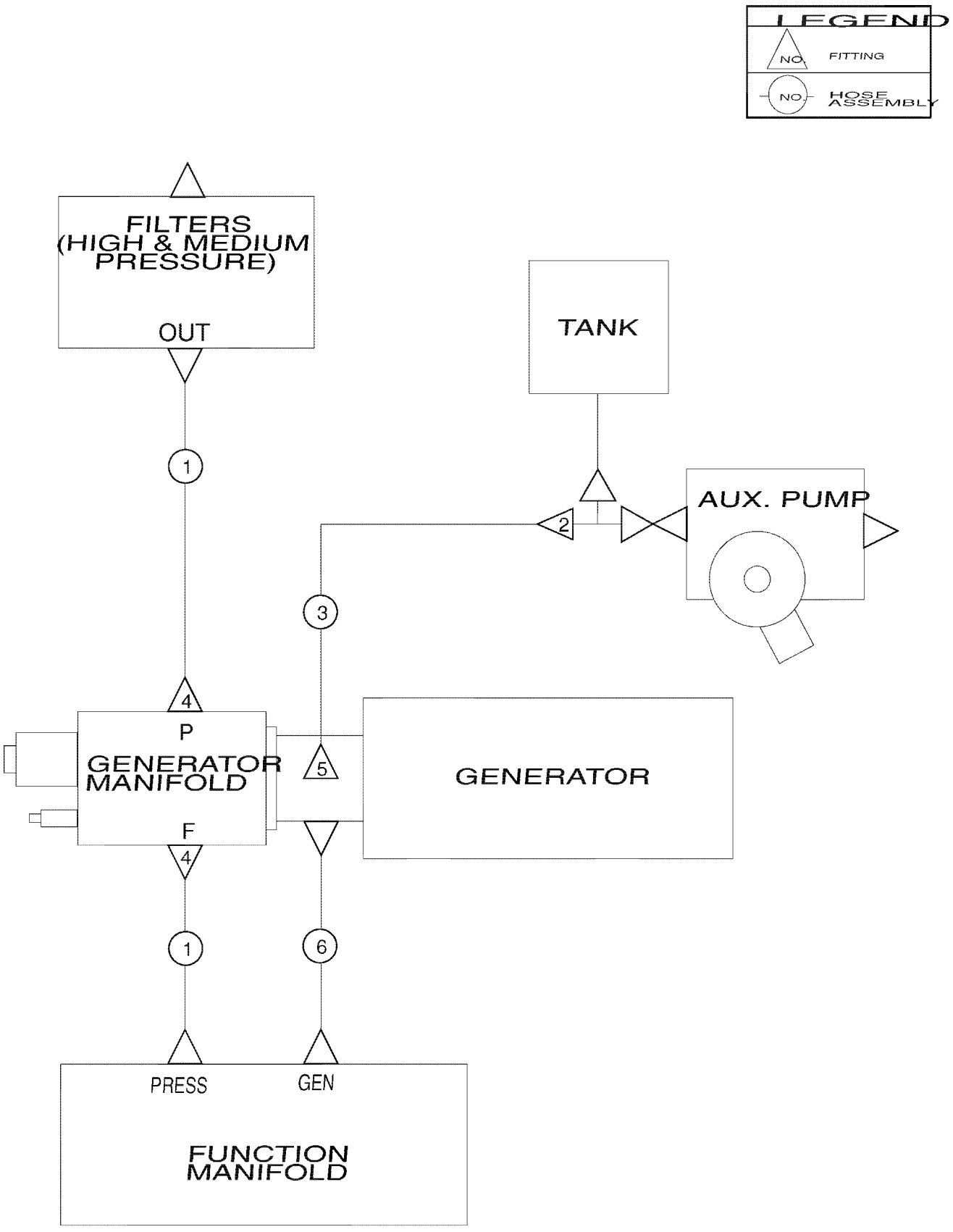
Item	*Part No.*	*Description*	*Qty.*
1A	1287634GT	ASSEMBLY, RCBO, 16A, 30MA, 50HZ, IP65 for p/n 139952GT	1
1B	1287084GT	ASSEMBLY, RCBO, 10A, 30MA, 50HZ, IP65 for p/n 139954GT	1
2	1261689GT	SLEEVE, CABLE-END, 12AWG, 4MM	8
3	30794GT	WIRE,12/3 SJEOW,BK-WH-GR/YL	24 inches

801.3 Hydraulic Generator RCBO (from SN Z62M-1883)



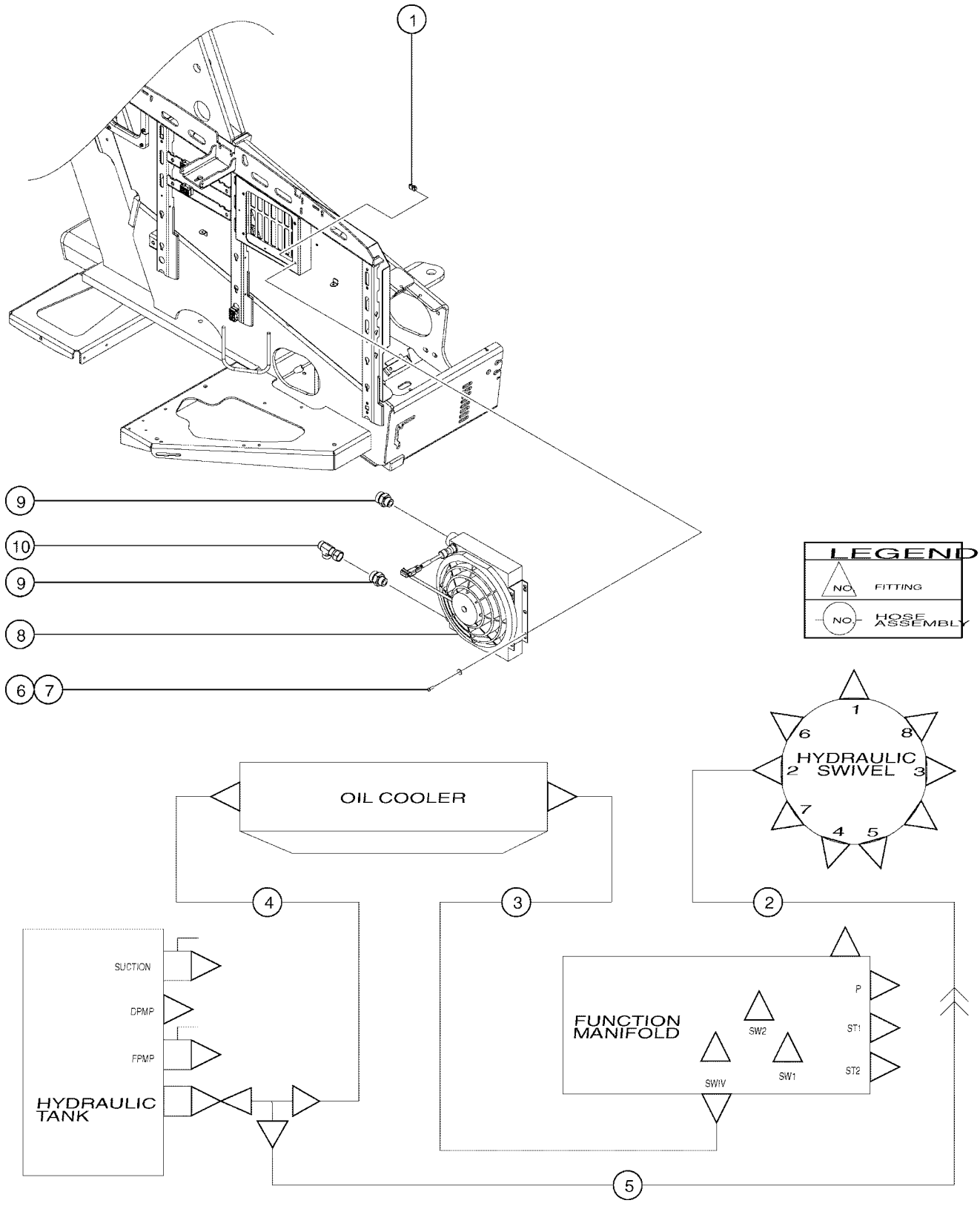
801.3 Hydraulic Generator RCBO (from SN Z62M-1883)

Item	*Part No.*	*Description*	*Qty.*
1	1287634GT	ASSEMBLY, RCBO, 16A, 30MA, 50HZ, IP65 for p/n 139952GT	1
1B	1287084GT	ASSEMBLY, RCBO, 10A, 30MA, 50HZ, IP65 for p/n 139954GT	1
2	30794GT	WIRE,12/3 SJEOW,BK-WH-GR/YL	24.45 inches
3	1261689GT	SLEEVE, CABLE-END, 12AWG, 4MM	8


LEGEND
NO. FITTING
NO. HOSE ASSEMBLY
FILTERS (HIGH & MEDIUM PRESSURE)
OUT
TANK
AUX. PUMP
1
2
3
4
P
GENERATOR MANIFOLD
5
GENERATOR
F
4
1
6
PRESS
GEN
FUNCTION MANIFOLD

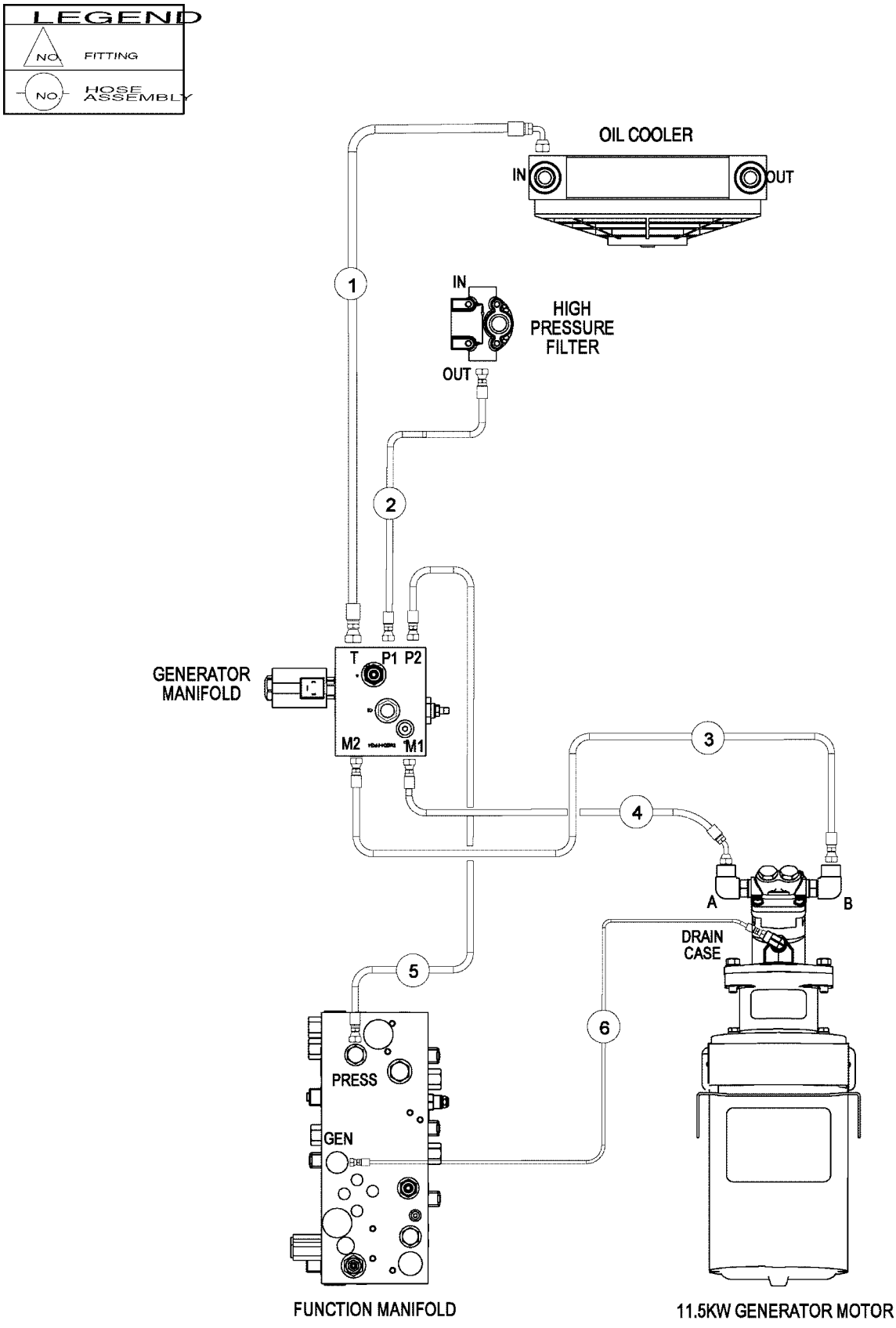
Item	*Part No.*	*Description*	*Qty.*
1	94374-5291GT	HOSE ASSY,3/4,90 FEM,STR FEM (components: 48841, 48846, 94358 @ 51 inches)	2
2	48939GT	TEE,BRANCH,520433-8	1
3	49164-6091GT	HOSE ASSY, 1/4, 90 FEM, STR FEM (components: 48800, 48818, 48751 @ 51 inches)	1
4	48960GT	FITTING,CONN,520120-12***	2
5	49861GT	CONN,LONG,520122-4	1
6	49183-5891GT	HOSE ASSY,3/4,90 FEM,STR FEM (components: 48822, 48756 @ 57 inches)	1

803.1 Hydraulic Oil Cooler - Hoses and Fittings



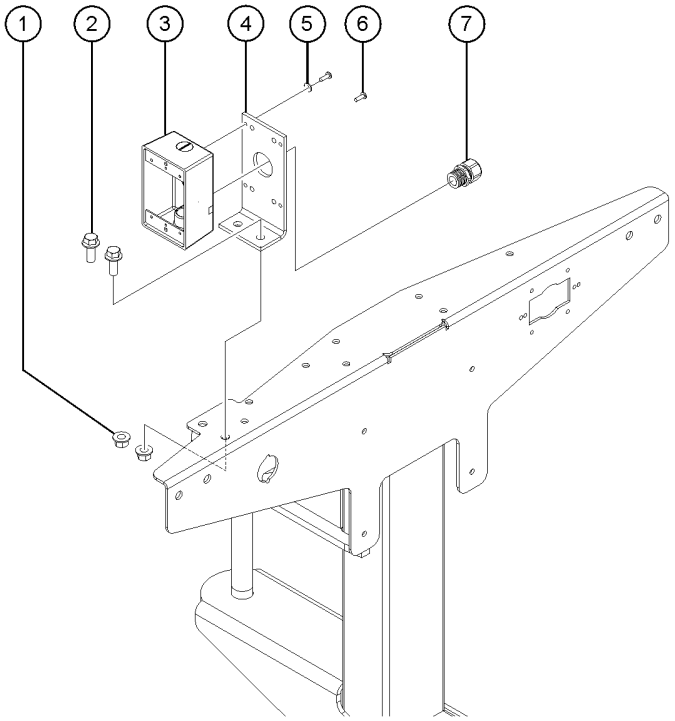
Item	Part No.	Description	Qty.
1	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	1
2	88949-3828GT	HOSE ASSY 1",STR FEM,STR FEM	1
3	94205-3164GT	HOSE ASSY,3/4,45 FEM,STR MALE	1
4	49150-2855GT	ASSY, HOSE, HYD, -12, 1750, STR, 90	1
5	49151-6248GT	HOSE ASSY,3/4,STR FEM,STR FEM	1
6	1256124GT	SCREW,BHC,1/4-20X.75,F835,ZAG	
7	824113GT	WASHER,FLAT,USS,1/4,ZAG	
8	147816GT	OIL COOLER W/FAN,12VDC	1
9	49519GT	CONN,520120-16-12	2
10A	42787GT	TEE,RUN,SWIVEL,520432-16	
10B	1267653GT	TEE,RUN,SWIVEL,520429	

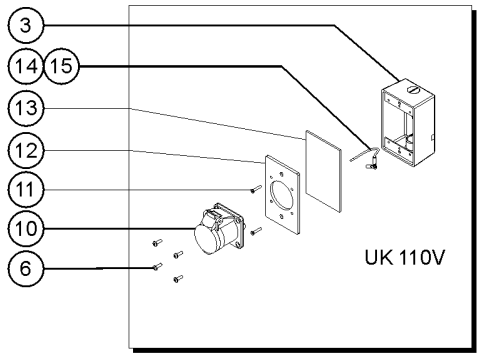
804.1 Generator - Hose Routing

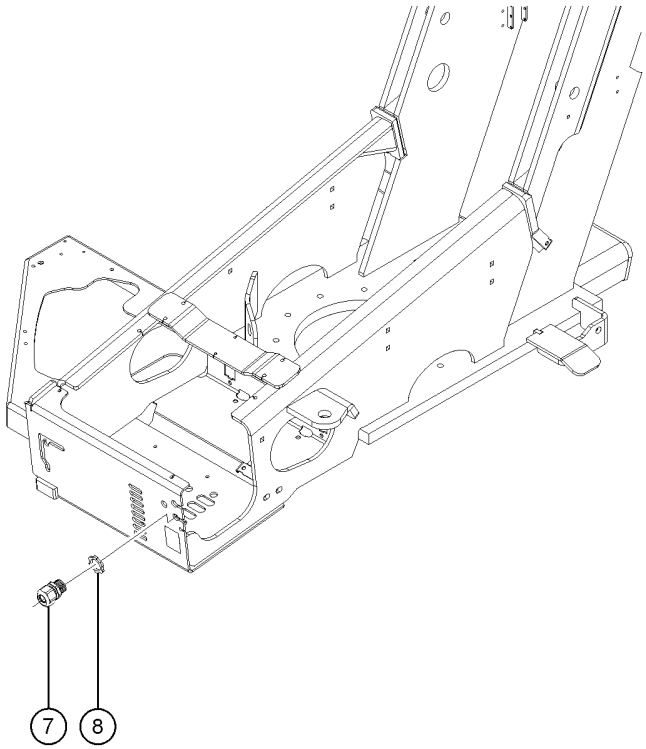


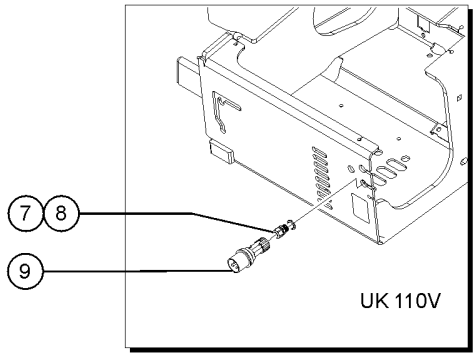
Item	*Part No.*	*Description*	*Qty.*
1	1261852GT	HOSE ASSY,1X85.78,-16,90-16 (components: 88938, 88939, 88940 @ 81.50 inches)	1
2	1261848GT	HOSE ASSY,3/4X37.60,-12,-12 (components: 48841, 48841, 94358 @ 35 inches)	1
3	1261849GT	HOSE ASSY,3/4X22.60,-12,-12 (components: 48841, 48841, 94358 @ 20 inches)	1
4	1265856GT	HOSE ASSY 3/4 X 22.71,45-12-12 (components: 48841, 48845, 94358 @ 20 inches)	1
5		Ref: Hyd. hose assembly refer to 311.1	
6	1261851GT	HOSE ASSY,3/8X64.38,-6,-8 (components: 48812, 48819, 48753 @ 60 inches)	1

805.1 Power to Platform



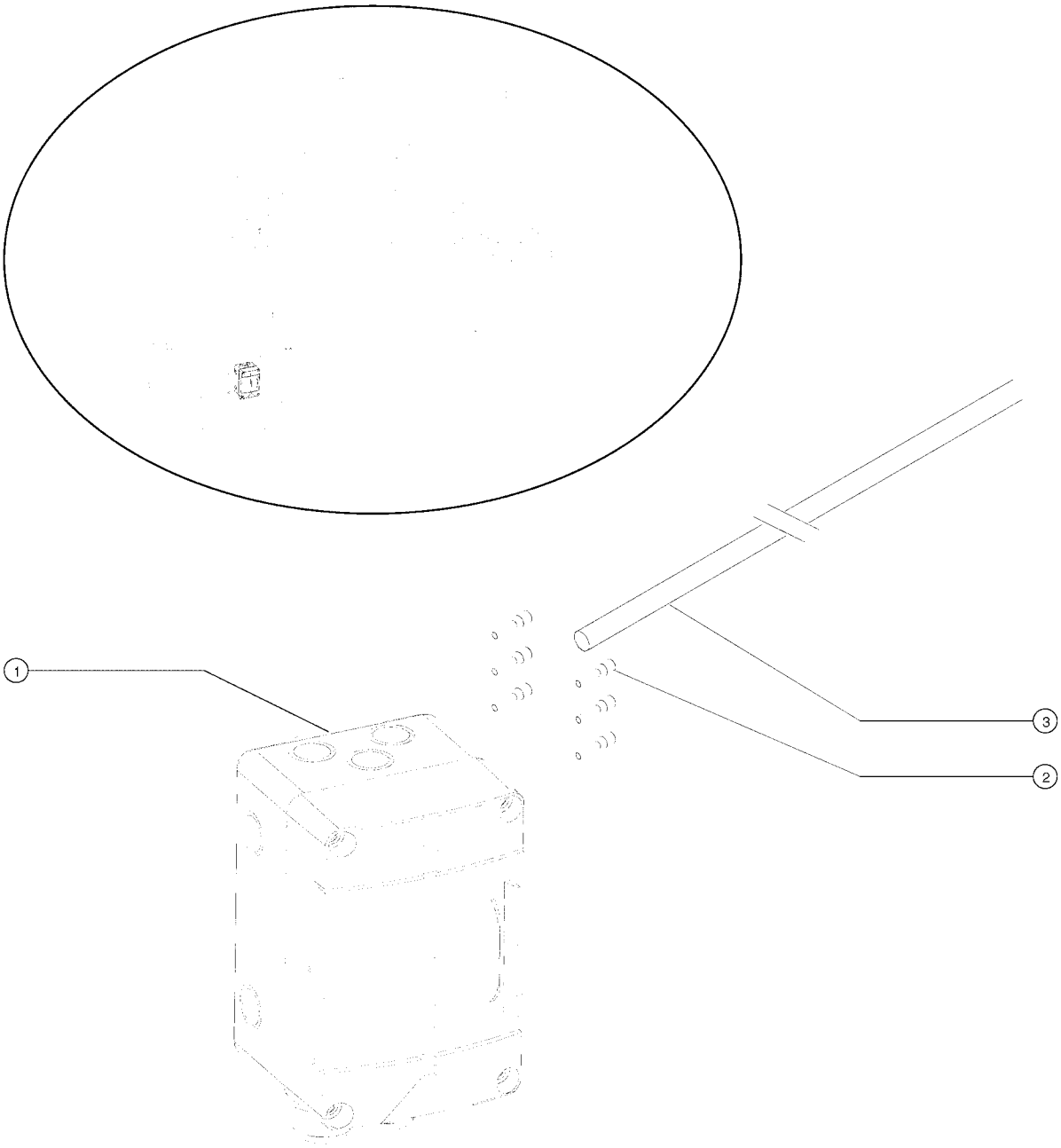






Item	Part No.	Description	Qty.
1	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
2	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
3	10775GT	T-BOX, 2.75 X 4.5 X 2.0** to SN Z62M-1708	1
3B	1310378GT	T-BOX, 2.75 X 4.5 X 2.0** from SN Z62M-1709	1
4	81096GT	BRACKET,POWER TO PLAT, DOM to SN Z62M-1708	1
4B	1311043GT	BRACKET,POWER TO PLAT, DOM from SN Z62M-1709	1
5	1257390GT	WASHER,FLAT,#8,SAE,ZAG	4
6	1257296GT	SCREW,PHPM-ST,8.32X.50,TYPE F	
7	7056GT	CONN,SQUEEZE,1/2NPT .38-.50,SM	2
8	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT power cable not shown	1
9	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK	1
9-	1261689GT	SLEEVE, CABLE-END, 12AWG, 4MM not included in the 14461, (from SN Z62M-1798)	3
10	T112560GT	RECEPTACLE,UK,110V	1
10-	1261689GT	SLEEVE, CABLE-END, 12AWG, 4MM not included in the T112560, (from SN Z62M-1798)	2
10-	1312776GT	SLEEVE, CABLE-END, 2 X 4 SQ. MM not included in the T112560, (from SN Z62M-1798)	1
11	1253489GT	SCREW,FHPM,6-32 X .75,ZAG	2
12	T112561GT	PLATE,UK,POWER TO PLAT	1
13	74052GT	GASKET,COVER,GFCI,WEATHERPROOF	1
14	55089GT	WIRE,14 GA,GREEN/YELLOW,THHN**	6 inches
15	13597GT	TERMINAL,#10 RING,BLUE crimp one end of 13597 to swing chassis ground wire	2

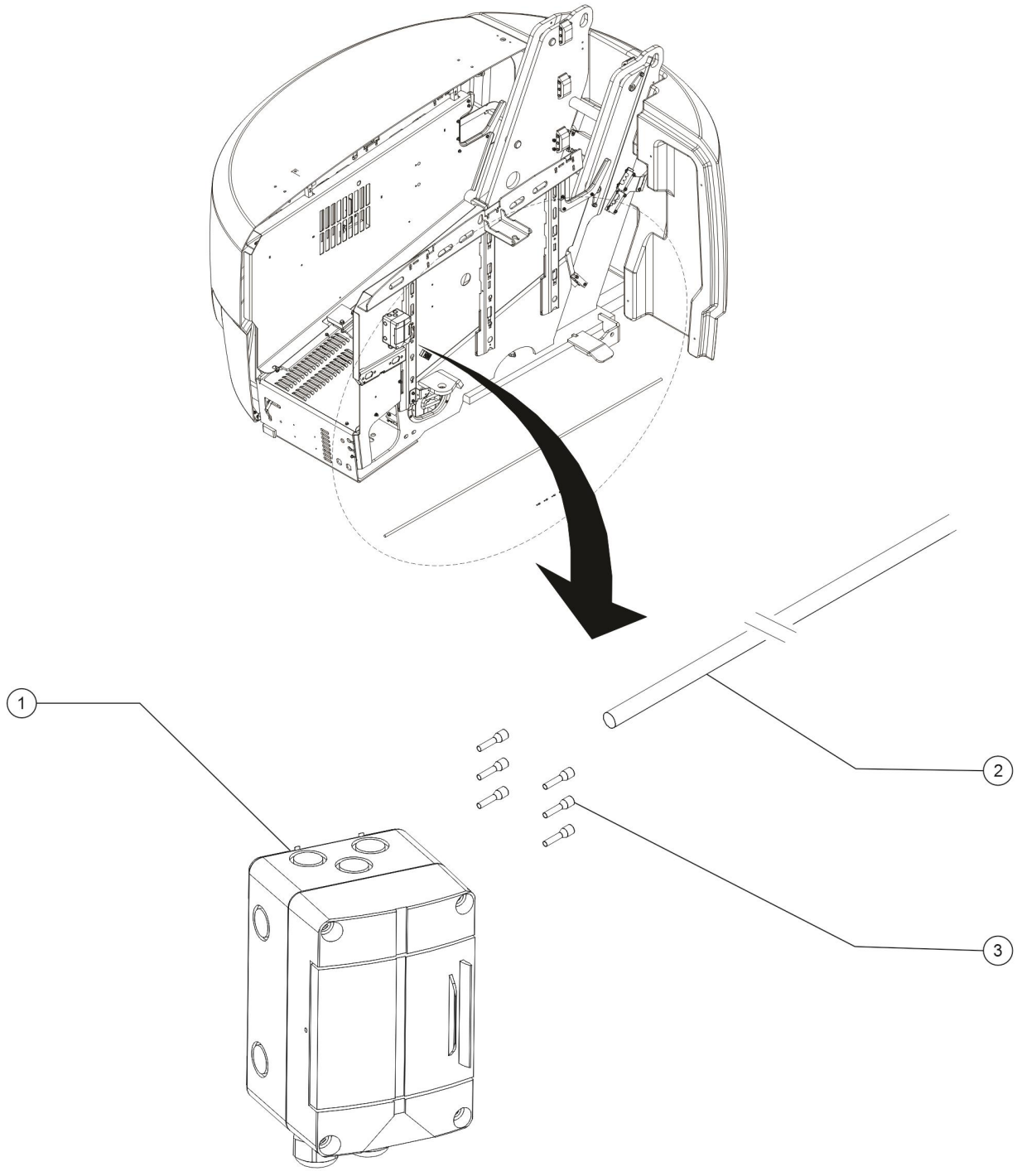
805.2 Power To Platform RCBO (to SN Z62M-1882)



805.2 Power To Platform RCBO (to SN Z62M-1882)

Item	*Part No.*	*Description*	*Qty.*
1	1287634GT	ASSEMBLY, RCBO, 16A, 30MA, 50HZ, IP65 for p/n 139952GT	1
1B	1287084GT	ASSEMBLY, RCBO, 10A, 30MA, 50HZ, IP65 for p/n 139954GT	1
2	1261689GT	SLEEVE, CABLE-END, 12AWG, 4MM	8
3	30794GT	WIRE,12/3 SJEOW,BK-WH-GR/YL	24 inches

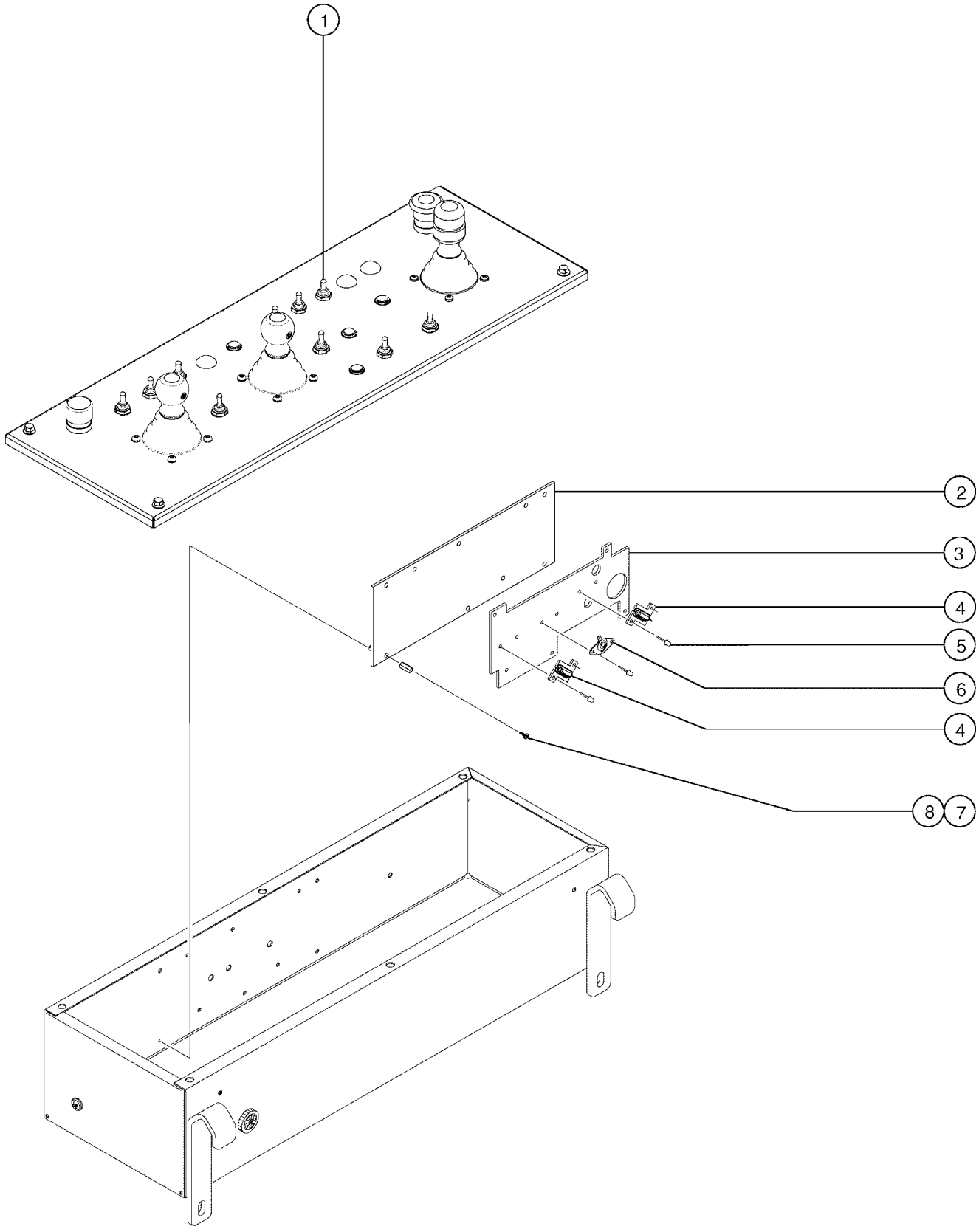
805.3 Power To Platform RCBO (from SN Z62M-1883)



805.3 Power To Platform RCBO (from SN Z62M-1883)

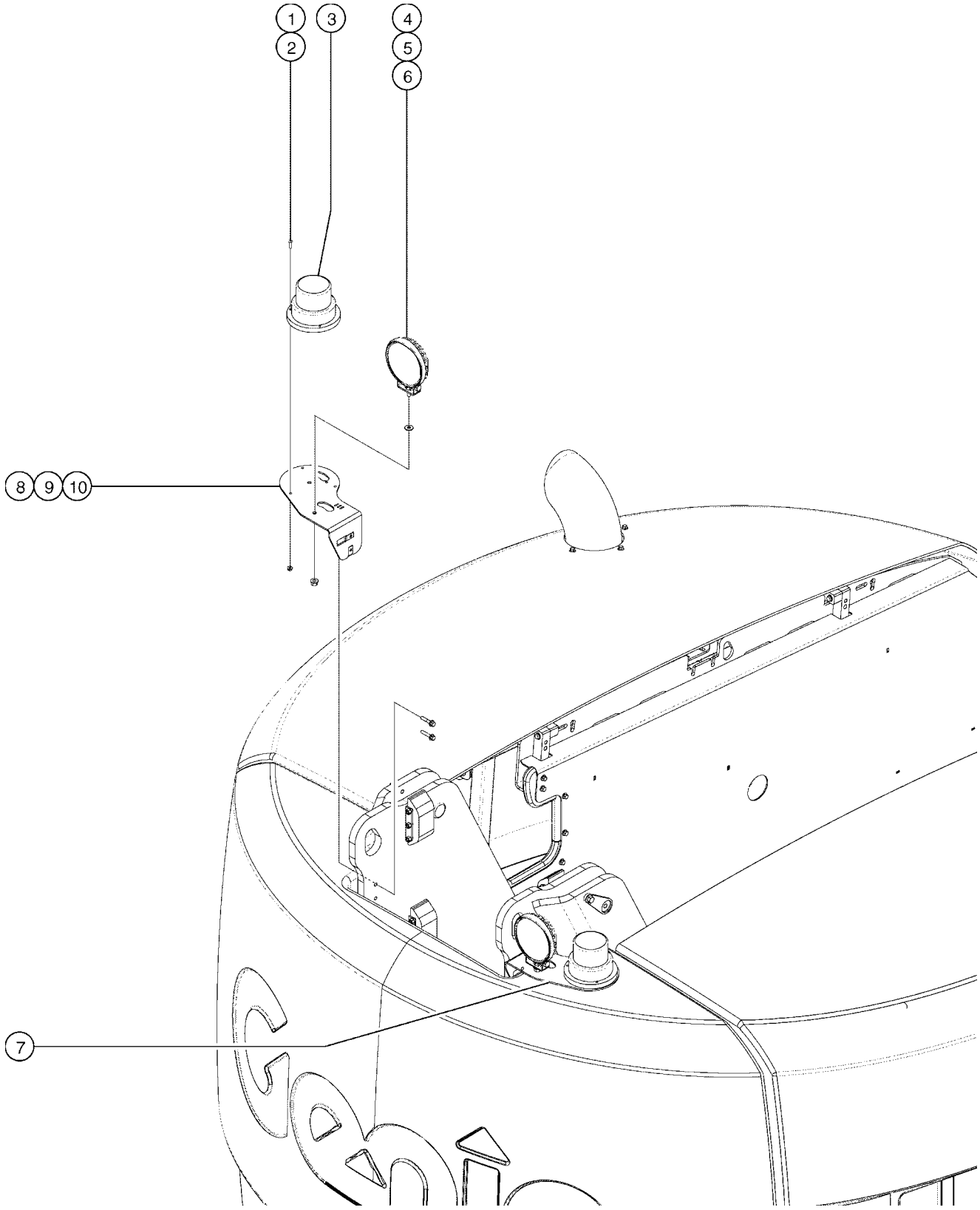
Item	*Part No.*	*Description*	*Qty.*
1	1287634GT	ASSEMBLY, RCBO, 16A, 30MA, 50HZ, IP65 for p/n 139952GT	1
1B	1287084GT	ASSEMBLY, RCBO, 10A, 30MA, 50HZ, IP65 for p/n 139954GT	1
2	30794GT	WIRE,12/3 SJEOW,BK-WH-GR/YL	24.45 inches
3	1261689GT	SLEEVE, CABLE-END, 12AWG, 4MM	8

806.1 Circuit Board Heater Option



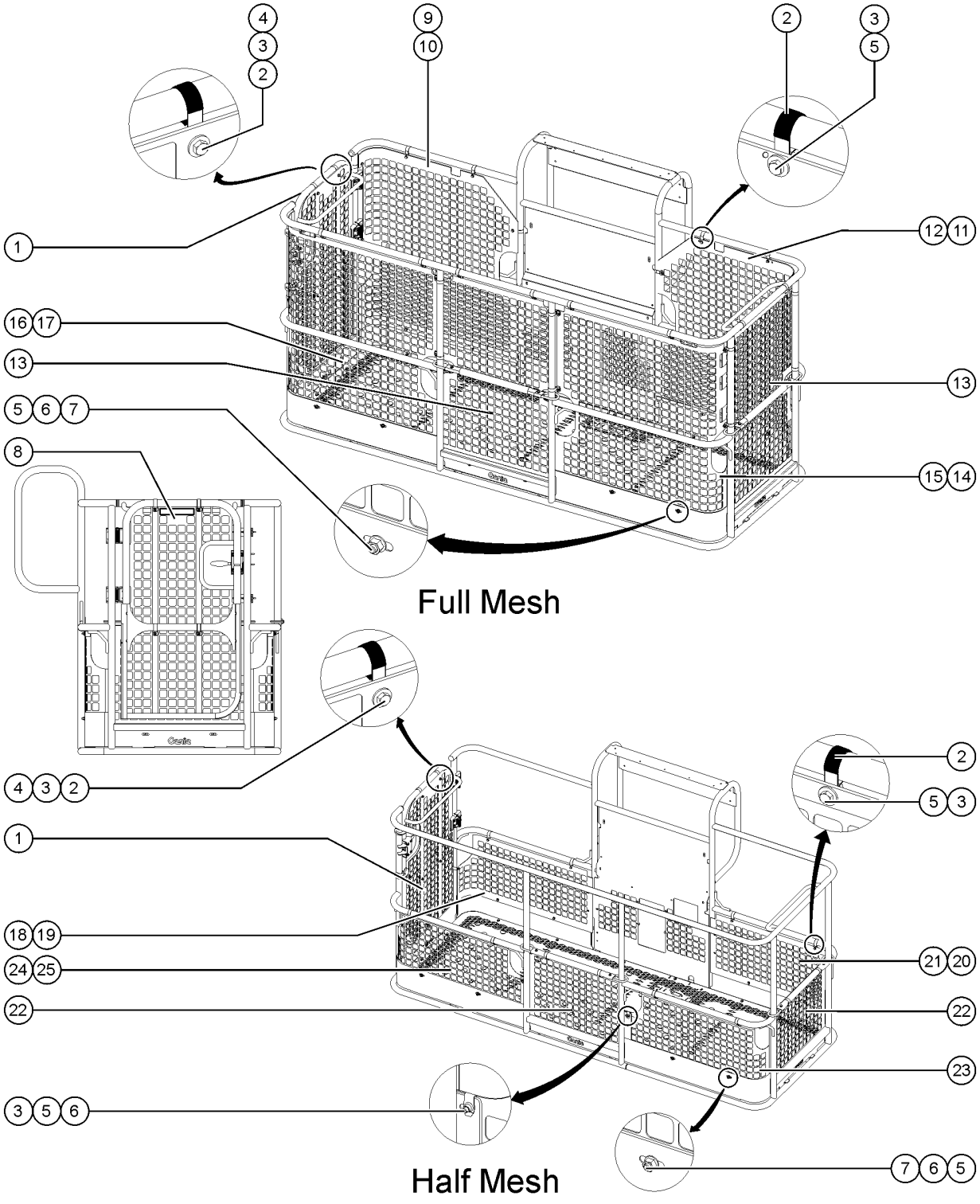
Item	*Part No.*	*Description*	*Qty.*
A		ACC.PBOX HEATER ALC500 GEN II (no longer available)	
A	119560GT	WIRING KIT,CONTROL BOX HEATER	1
A-	T115352GT	DECAL,OPTION CONTROL BOX HEATR	1
A-	6578GT	CABLE TIE,7 3/8"	16
A-	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	5
A-	6272GT	RIVET,STL,STL,P,.125 X .25	6
1	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
2		REF: PCB ALC500 Assembly refer to 603.1	
3	147661GT	PLATE,PLAT HEAT,ALC500 GEN II	1
4	27287GT	RESISTOR,10 OHM,25 WATT	2
5	824206GT	RIVET, STL, STL, DOME, 1/8 X .25, ZAG	6
6	119641GT	SWITCH,THERMOSTAT 85F OPEN	1
7	1257402GT	SCREW,PHPM,6-32X.25,ZAG	5
8	119534GT	STANDOFF,1/4X1/4 M-F 6-32 S/S	5

807.1 Drive Lights and Flashing Beacons



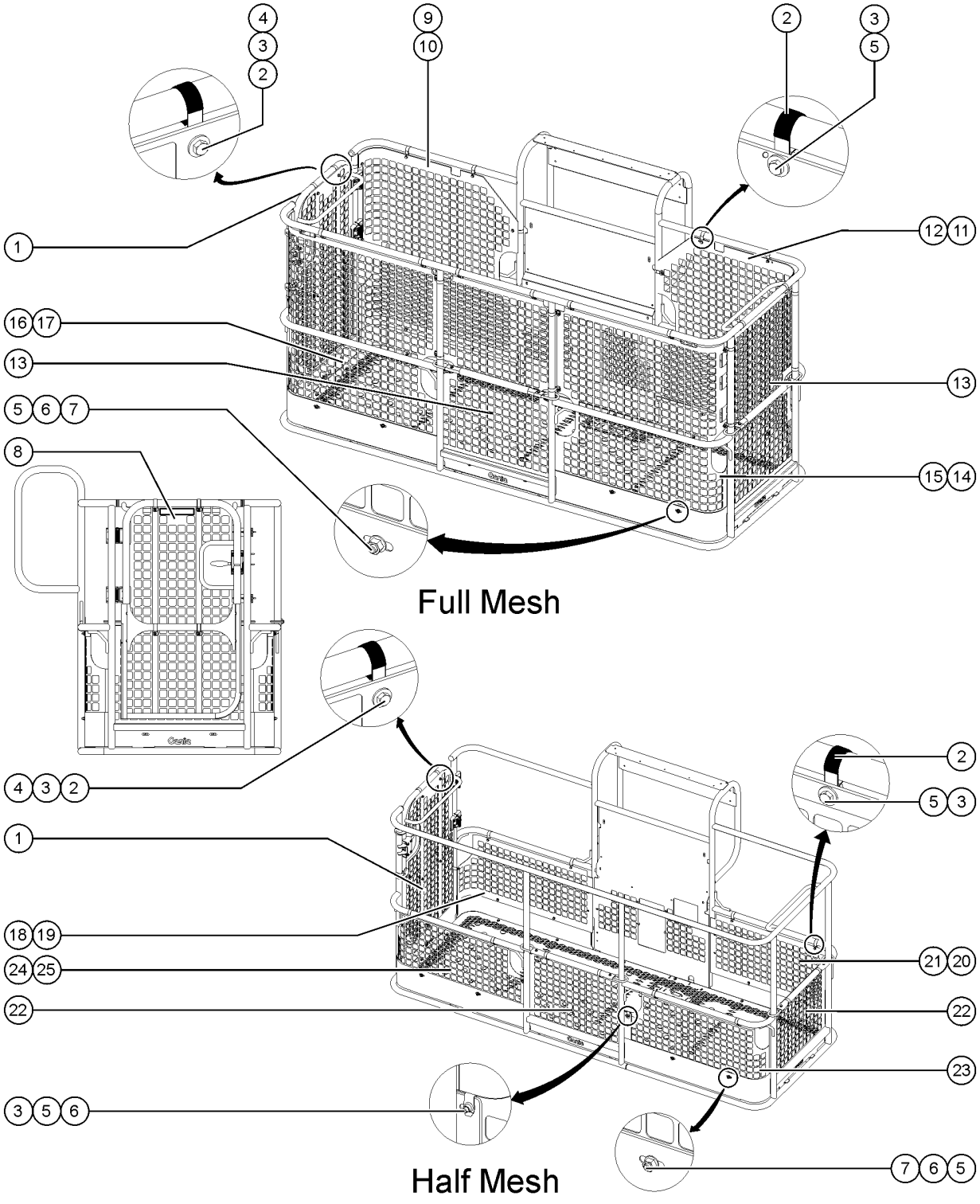
Item	*Part No.*	*Description*	*Qty.*
A	1258712GT	ASSEMBLY,DRIVE LIGHTS	
B	1258713GT	ASSEMBLY,BEACON LIGHTS	
1	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	6
2	1264261GT	NUT,SERRATED,10-32,ZAG	6
3	1271588GT	ASSEMBLY, AMBER LED BEACON, 36 IN. 2 WAY CONN. hardware not included	
4	215481GT	LIGHT, LED WHITE 12V	2
5	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
6	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
7	1258547GT	FORMING,DRV LIGHT BCN MT. LEFT	1
8	1258548GT	FORMING, DRV LIGHT BCN MT. RT	1
9	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
10	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	4

808.1 Platform Mesh-Side Swing Gate 8' and 6'



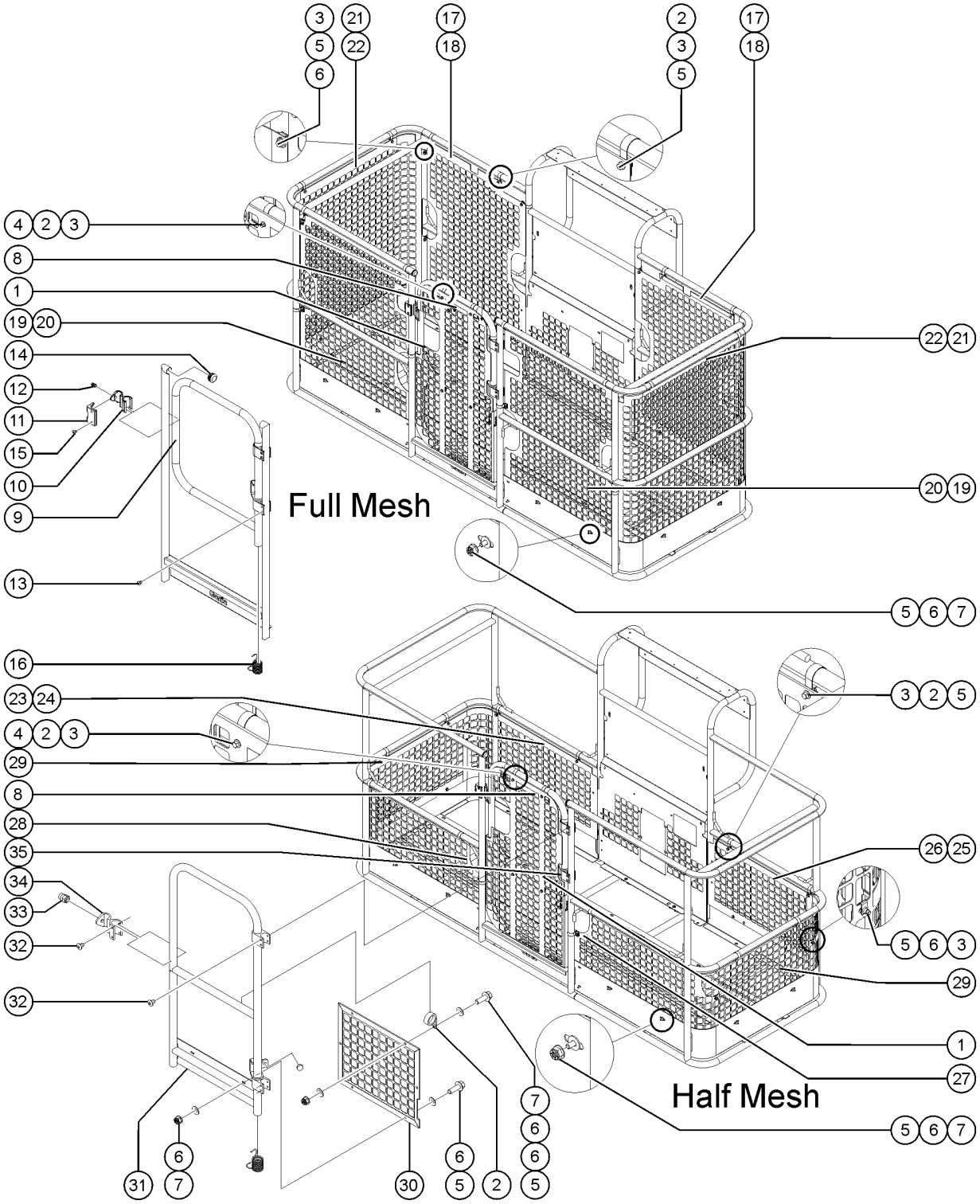
Item	Part No.	Description	Qty.
-	1286622GT	KIT, 6' FULL MESH,SIDE GATE	
-	1275282GT	KIT, 6' HALF MESH,SIDE GATE	
-	1283049GT	KIT, 8' FULL MESH,SIDE GATE	
-	1275281GT	KIT, 8' HALF MESH,SIDE GATE	
1	1278793GT	WELDMENT,PLATFORM MESH GATE	1
2	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	
3	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
4	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
6	824113GT	WASHER,FLAT,USS,1/4,ZAG	
7	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
8	1282390GT	LABEL, LIFT GUARD, PLATFORM MESH	1
A		FULL MESH	
9	1282204GT	MESH, 6' FULL,BACK LEFT 6 feet platform	1
10	1278790GT	MESH, 8' FULL,BACK LEFT 8 feet platform	1
11	1282205GT	MESH, 6' FULL,BACK RIGHT 6 feet platform	1
12	1279243GT	MESH, 8' FULL,BACK RIGHT 8 feet platform	1
13	1278792GT	MESH, FULL HEIGHT,ENTRY 6 feet platform (front only)	1
13-	1278792GT	MESH, FULL HEIGHT,ENTRY 8 feet platform (side & front)	2
14	1282206GT	MESH, 6' FULL,FRONT RIGHT 6 feet platform	1
15	1278791GT	MESH, 8' FULL,FRONT RIGHT 8 feet platform	1
16	1282207GT	MESH, 6' FULL,FRONT LEFT 6 feet platform	1
17	1279244GT	MESH, 8' FULL,FRONT LEFT 8 feet platform	1
B		HALF MESH	
18	1270314GT	PANEL, HALF MESH 6 feet platform	1
19	1270994GT	PANEL, HALF MESH 8 feet platform	1
20	1270313GT	PANEL, HALF MESH 6 feet platform	1
21	1271019GT	PANEL, HALF MESH 8 feet platform	1

808.1 Platform Mesh-Side Swing Gate 8' and 6'



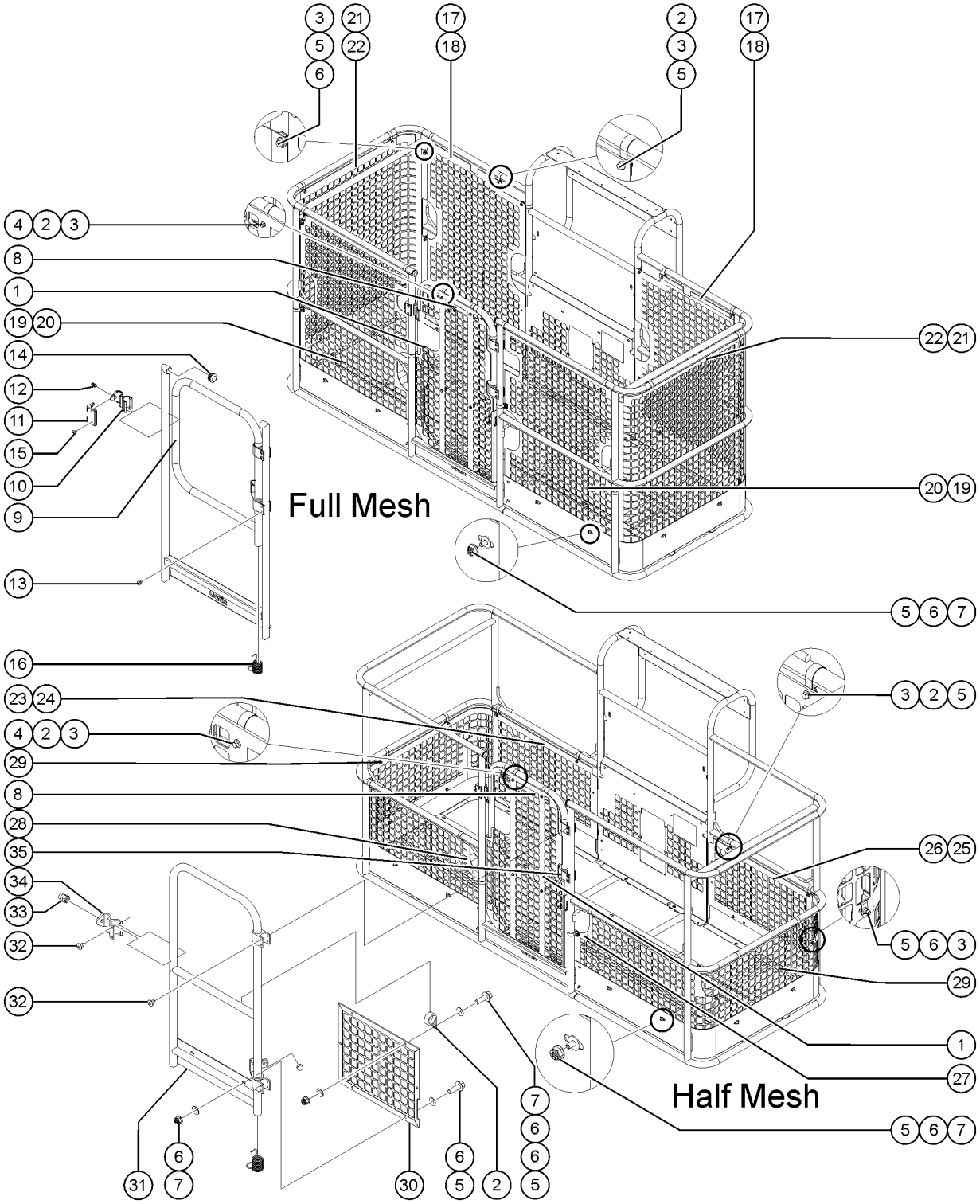
Item	*Part No.*	*Description*	*Qty.*
22	1271061GT	PANEL, HALF MESH 6 feet platform (front only)	1
22-	1271061GT	PANEL, HALF MESH 8 feet platform (side & front)	2
23	1271018GT	PANEL, HALF MESH 8 feet platform	1
24	1270316GT	PANEL, HALF MESH 6 feet platform	1
25	1271040GT	PANEL, HALF MESH 8 feet platform	1

808.2 Platform Mesh-Front Swing Gate 8' and 6'



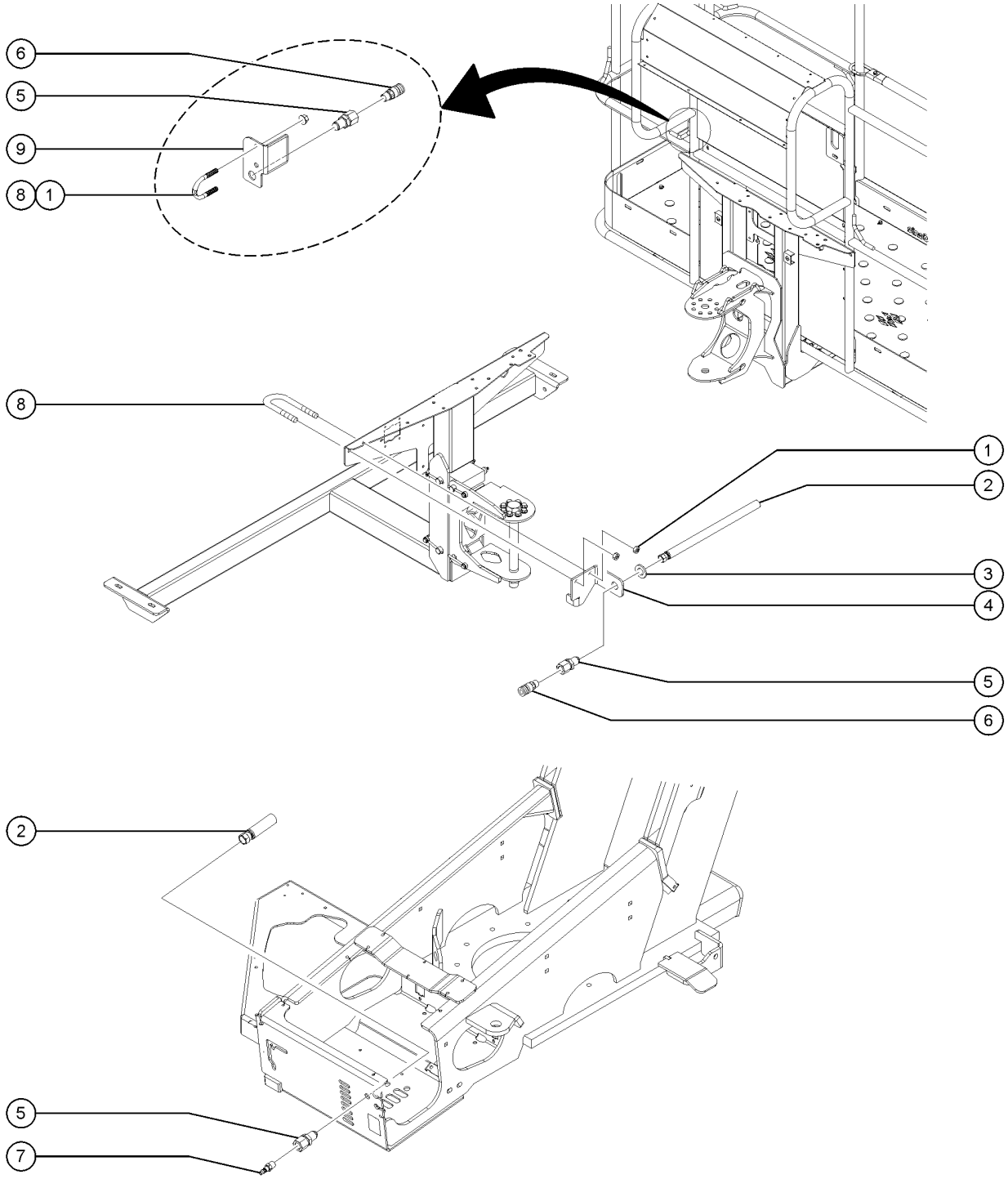
Item	Part No.	Description	Qty.
-	1290895GT	KIT, 6' FULL MESH W/FRONT HALF GATE	
-	1290893GT	KIT, 6' HALF MESH W/FRONT HALF GATE	
-	1290896GT	KIT, 8' FULL MESH W/FRONT HALF GATE	
-	1290894GT	KIT, 8' HALF MESH W/FRONT HALF GATE	
-	1290135GT	KIT,HALF FRONT,SWING GATE includes items 9-16	
-	128368GT	KIT,SWING GATE W/SPRING (Includes items 31) (doesn't include 63311, 1487, and 1488)	1
1	1278793GT	WELDMENT,PLATFORM MESH GATE	1
2	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	
3	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
4	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
6	824113GT	WASHER,FLAT,USS,1/4,ZAG	
7	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
8	1282390GT	LABEL, LIFT GUARD, PLATFORM MESH	1
9	1283880GT	WELDMENT,ALUM HALF GATE	1
10	1487GT	GATE LATCH CASTING--DRILLED	1
11	1488GT	RAILING CATCH CASTING--DRILLED	1
12	33674GT	PIN,LOCK,SHORT***	1
13	43392GT	BUMPER,BATTERY BOX & RAILS	1
14	55753GT	BUMPER, PLASTIC, 1.25 O.D.	3
15	824207GT	RIVET, STL, STL, DOME, 1/4 X .375, ZAG	14
16	42104GT	SPRING,SHORT PLATFORM GATE	1
A		FULL MESH	
17	1291429GT	MESH, FULL 6',BACK PANEL 6 feet platform	2
18	1290891GT	8' FULL MESH W/FRONT HALF GATE 8 feet platform	2
19	1291430GT	MESH, FULL 6',FRONT PANEL 6 feet platform	2
20	1290892GT	8' HALF MESH W/FRONT HALF GATE 8 feet platform	2
21	1291428GT	MESH, FULL 6',SIDE PANEL 6 feet platform	2

808.2 Platform Mesh-Front Swing Gate 8' and 6'



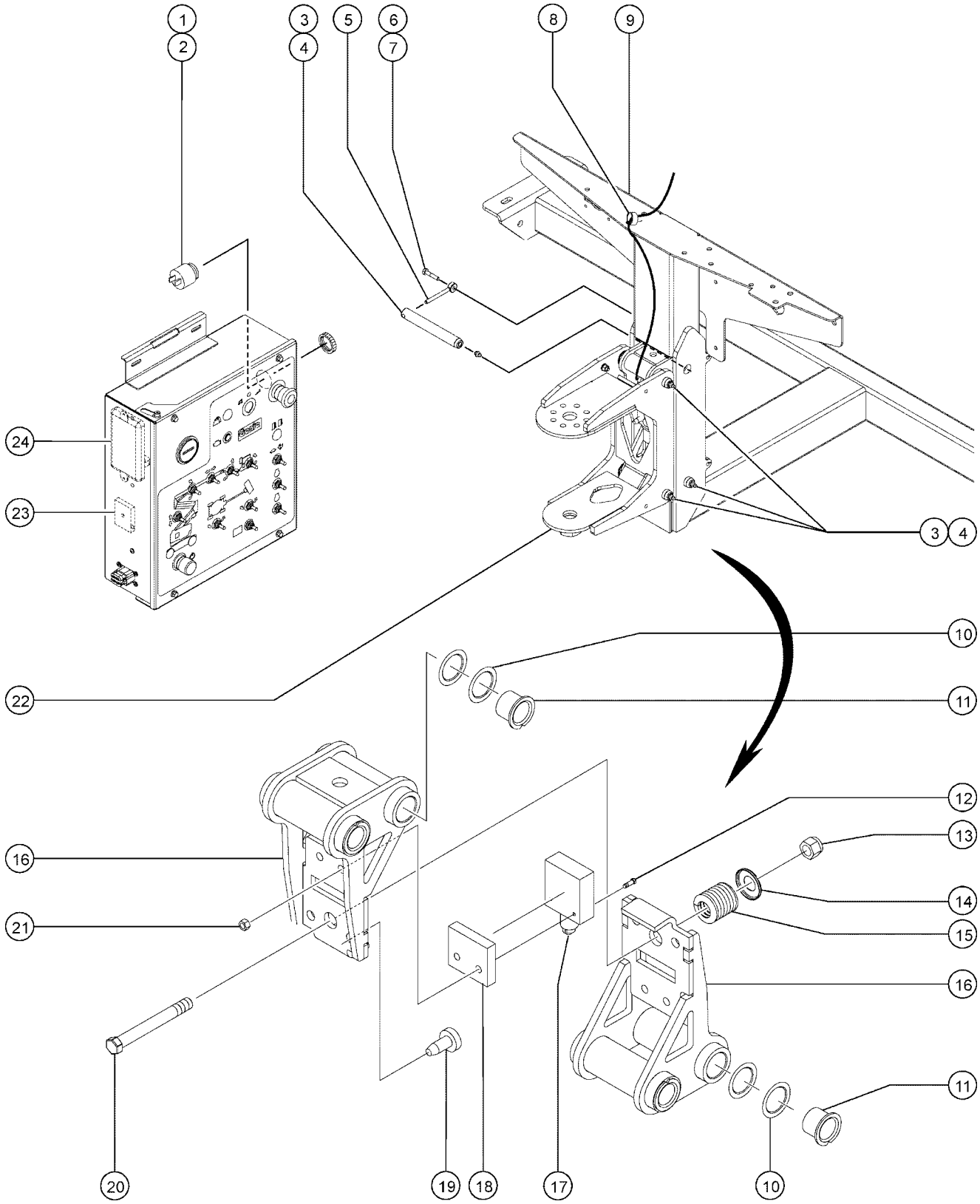
Item	Part No.	Description	Qty.
22	1278790GT	MESH, 8' FULL,BACK LEFT 8 feet platform	2
B		HALF MESH	
23	54458GT	MESH,HALF,LH,6'PLATFORM 6 feet platform	1
24	1270994GT	PANEL, HALF MESH 8 feet platform	1
25	1270313GT	PANEL, HALF MESH 6 feet platform	1
26	1271019GT	PANEL, HALF MESH 8 feet platform	1
27	1271018GT	PANEL, HALF MESH 8 feet platform	1
28	1271040GT	PANEL, HALF MESH 8 feet platform	1
29	1291427GT	MESH, 8' HALF,SIDE PANEL 8 feet platform	2
		FULL GATE	
30	54457GT	MESH,HALF,SWING GATE***	1
31	128374GT	WELDMENT,SWING GATE,ALUMINUM	
31-	42104GT	SPRING,SHORT PLATFORM GATE	
31-	43392GT	BUMPER,BATTERY BOX & RAILS	
32	824207GT	RIVET, STL, STL, DOME, 1/4 X .375, ZAG	
33	63311GT	SNAP PIN	
34	1487GT	GATE LATCH CASTING--DRILLED	
35	1488GT	RAILING CATCH CASTING--DRILLED	

809.1 Air Line to Platform



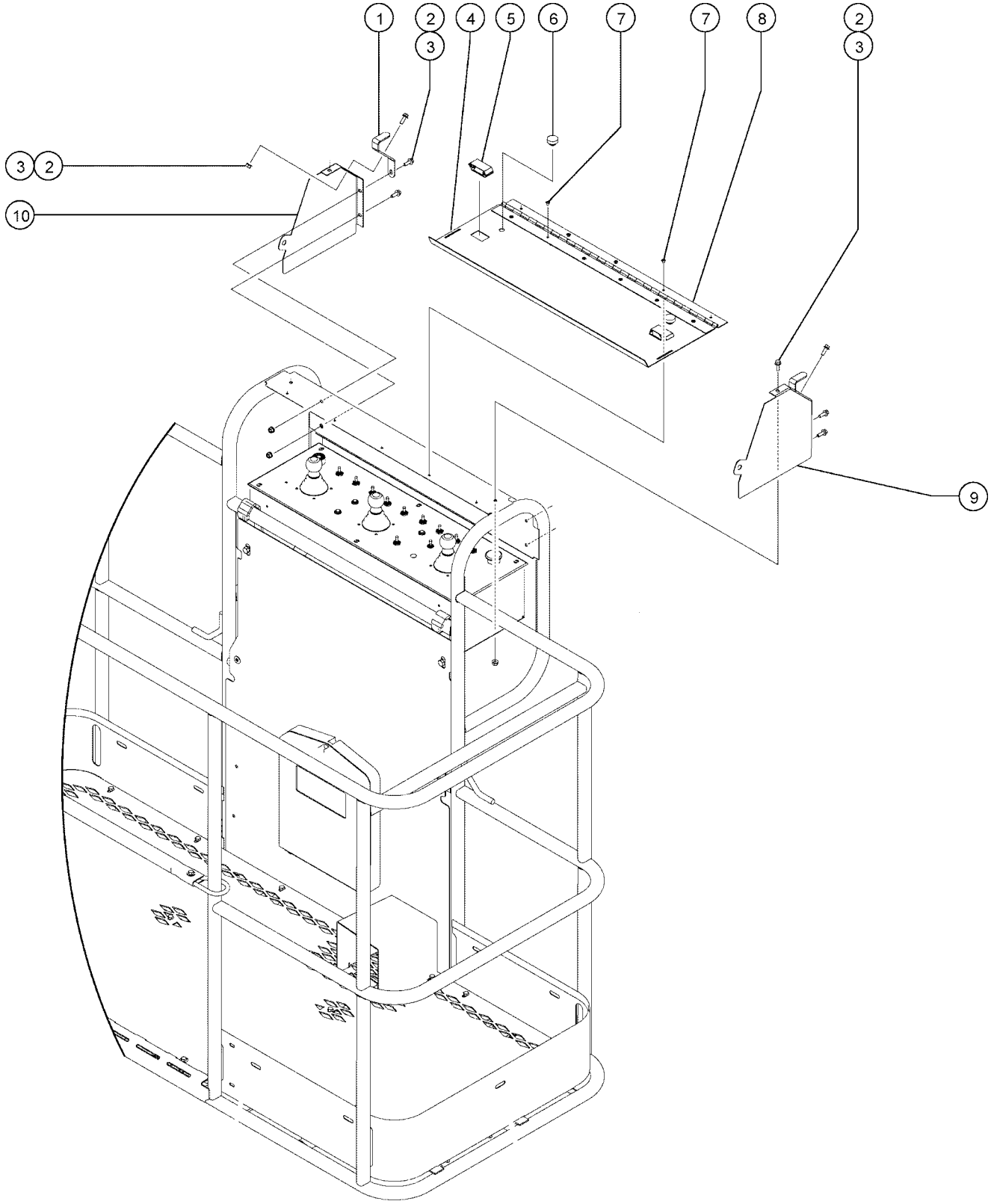
Item	Part No.	Description	Qty.
1	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
2	1269759GT	HOSE ASSEMBLY, 1/2" AIR,BARB,S	1
-	39888GT	HOSE,1/2,LOW PRESSURE,801-8***	1000 Inch
-	49213GT	HOSE END,BARBED,SWIVEL,JIC,8-8	1
3	1256863GT	WASHER,FLAT,.75,F436,HRD,ZAG	1
4	1275332GT	FORMING, BRACKET, AIR HOSE	1
5	49212GT	FEMALE BULKHEAD CONNECTOR-8	
6	49215GT	MPT,CPLR,1/4"SER,3/8"X18	
7	49214GT	MALE PIPE THD,1/4" SER,3/8"X18	1
8	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	
9	1275087GT	FORMING, AIR TO PLAT	

810.1 Platform Overload Option



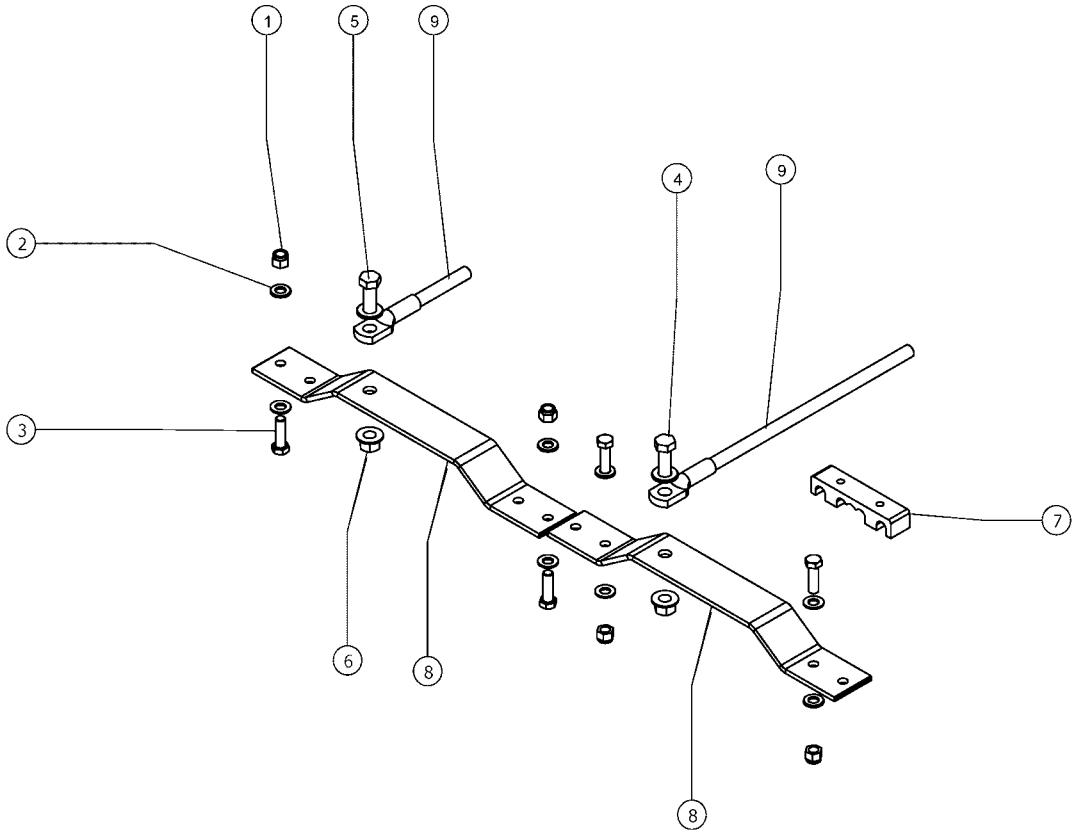
Item	Part No.	Description	Qty.
A	94460-SGT	KIT,LOAD SENSE MECHANICAL,LRG includes items 3-16, 18-21	1
A-	119672GT	CE FIELD SHIM KIT LOAD SENSE includes items 9 and 10	1
1	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
2	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
3	61726GT	PIN,0.75DIAX5.75LG,CHAMFER	4
4	94643GT	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	1277924GT	NUT,NYLOCK FLG,1/4-20,F,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	1274322GT	NUT,NYLOCK FLG,3/8-16,F,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	121848GT	ASSY,LS,LOAD SENSE,38.5 IN 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	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	2
22	61804GT	WELDMENT,ROTATOR SUPPORT	1
23	121846GT	RELAY, TIME DELAY, 2 SEC, 10A	1
24	128045GT	MODULE,LOAD SENSE 2007	1

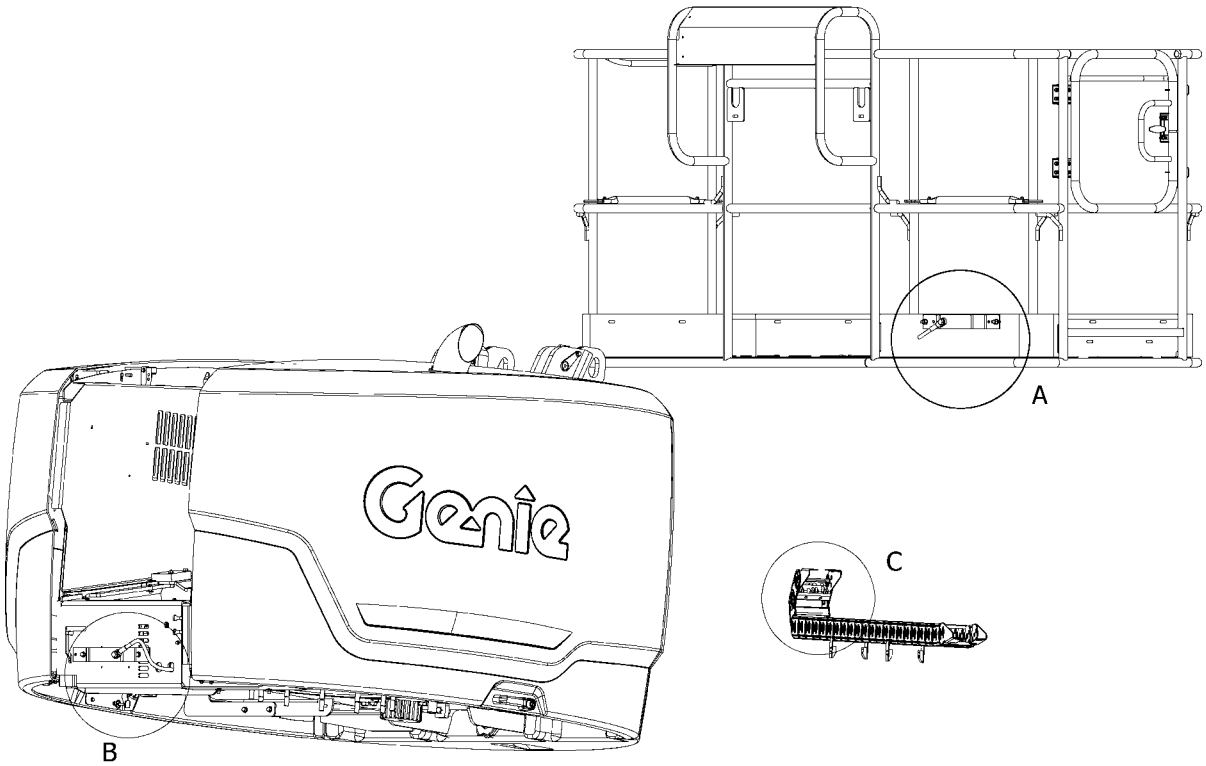
811.1 Platform Control Cover Option



Item	Part No.	Description	Qty.
1	102786PGT	FORMING,LATCH,CTRL BOX LID PTD	2
	None		
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,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

812.1 Earth Cable

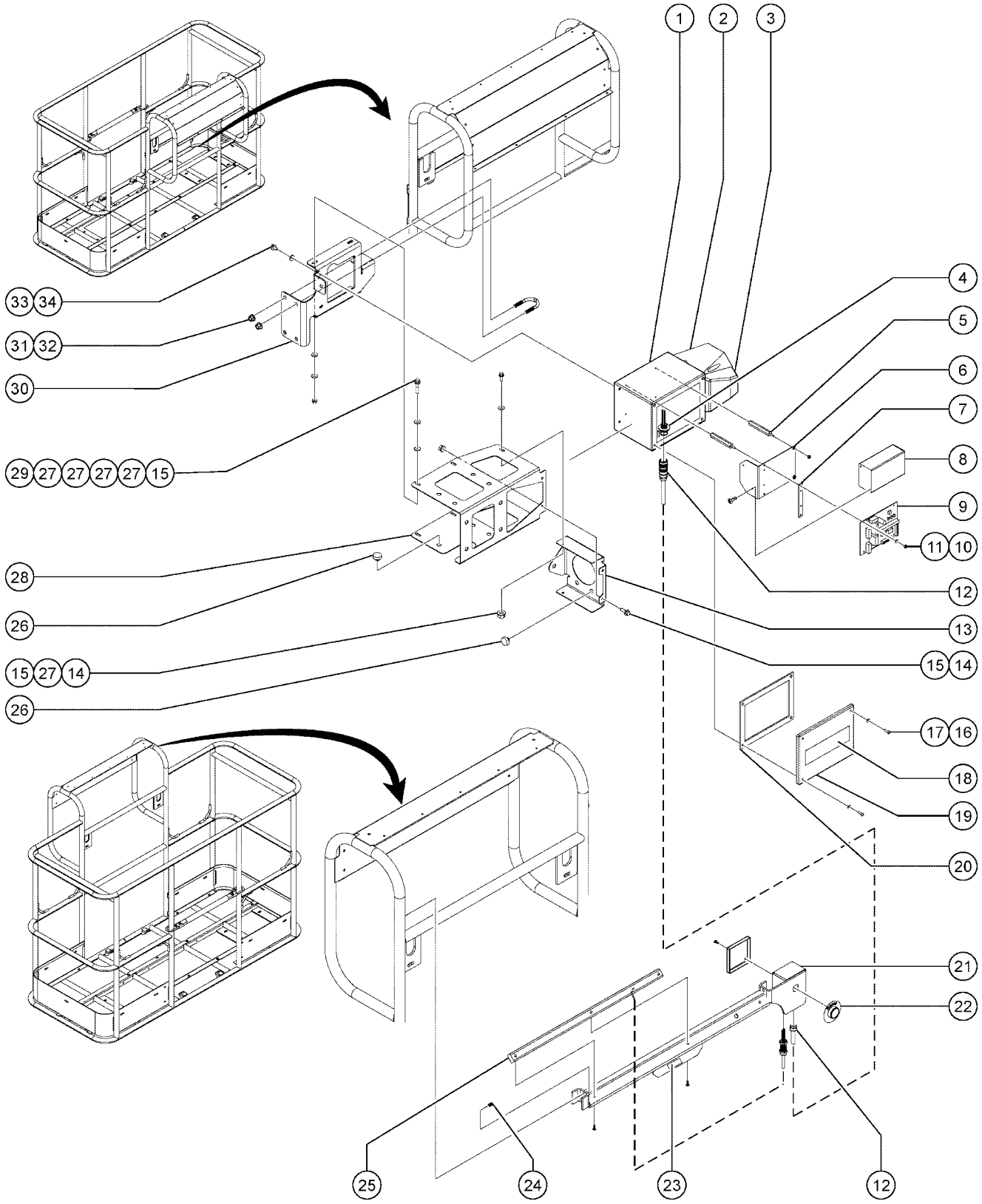




812.1 Earth Cable

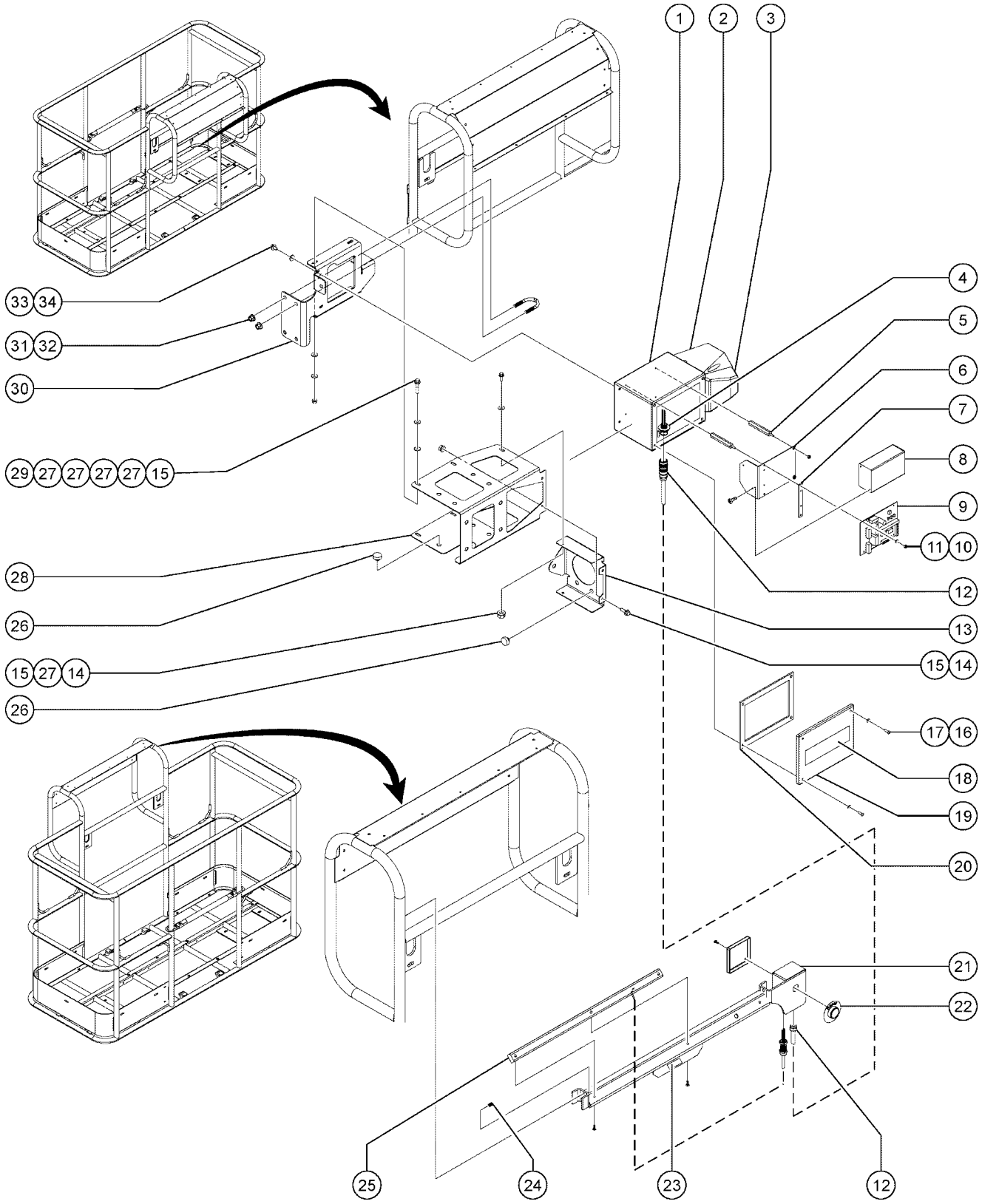
Item	*Part No.*	*Description*	*Qty.*
1	4828GT	NUT, NYLOCK, 3/8-16 includes items 3-16, 18-21	4
2	22699GT	WASHER, FLAT, M10, ZINC PLTD. includes items 9 and 10	8
3	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	4
4	27584GT	SCREW,HHC,M12 X 35MM	2
5	49410GT	WASHER, FLAT, M12	2
6	1283016GT	NUT, TL FLG, M12-1.75, ZAB	2
7	1280846GT	CLAMP, HOSE, CABLE TRACK, W\ EARTH CABLE	2
8	1278556GT	FORMING, EARTH LEAD	1
9	1280843GT	ASSEMBLY, EARTH-LEAD, 50SQMM, 29M	1

813.1 Operators Protection Alarm (to April 2017)



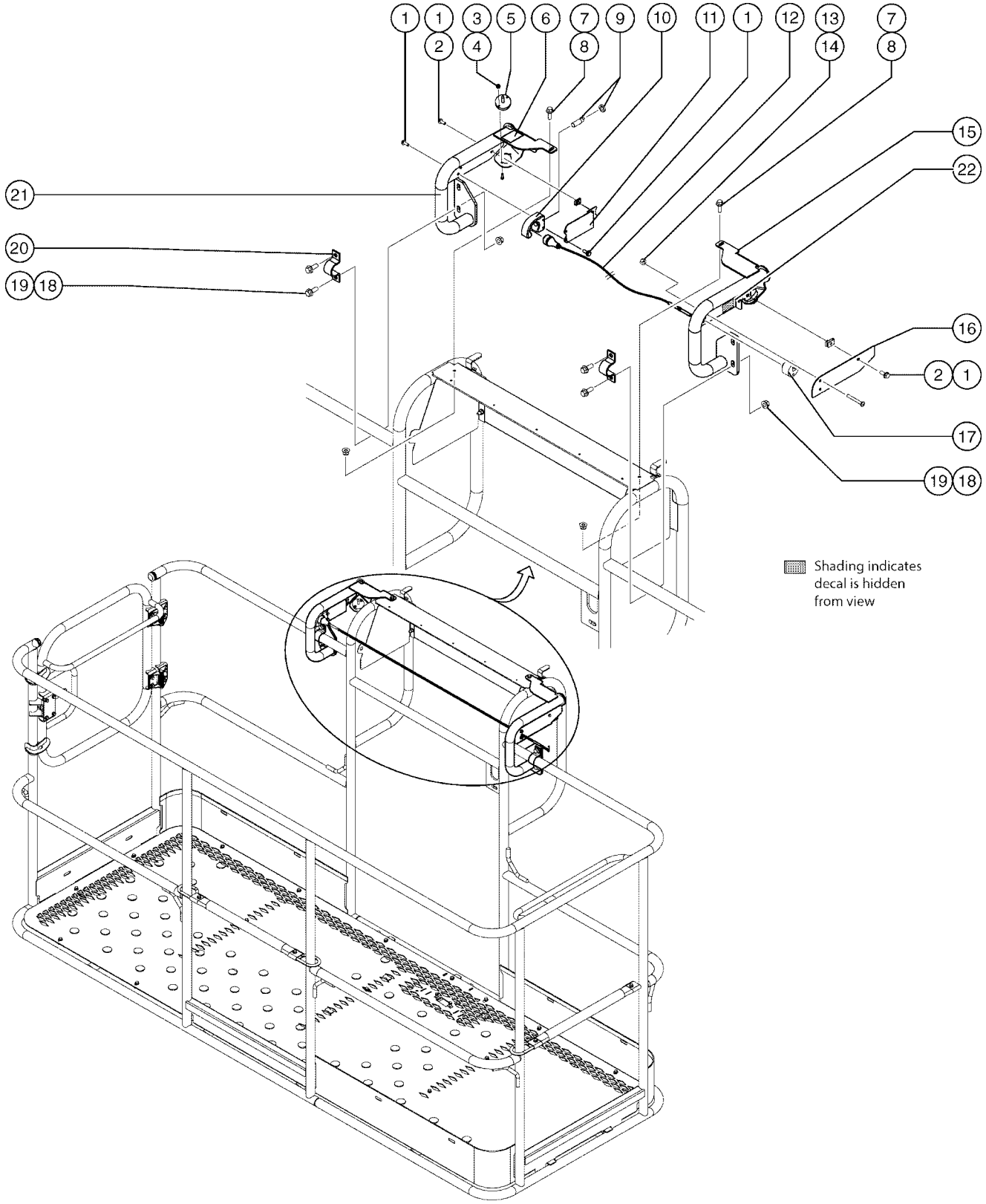
Item	Part No.	Description	Qty.
C	1275537GT	ASSEMBLY, OPA PROTECTION CAGE	1
1	1255018GT	BASE ENCLOSURE,RED,OPA	1
2		SOUNDER,MIDI,OPA No longer available	1
3A		SOUNDER LENS, OPA, BLUE (standard lens fitted to OPA)No longer available (contact customer service)	1
3B		SOUNDER LENS, OPA, RED No longer available (contact customer service)	1
4		HARN,PIGTAIL,TAPESWITCH,OPA No longer available (contact customer service)	1
5		STAND OFF,CONTROL UNIT No longer available (contact customer service)	4
6		BRACKET,CONTROL UNIT No longer available (contact customer service)	1
7		SPACER,HEAT SINK No longer available (contact customer service)	1
8		ASSY,MODULE,CONTROL UNIT,OPA No longer available (contact customer service)	1
9		MODULE,CONTROL UNIT,PCB,OPA No longer available (contact customer service)	1
10		NUT,M4 NYLOCK No longer available	4
11		WASHER,M4 NYLON No longer available	4
12		ASSEMBLY,CABLE,TAPESWITCH No longer available (contact customer service)	1
13	1275539GT	FORMING, OPA CAP	1
14	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	5
15	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	9
16		SCREW,M5X16 BHD No longer available	4
17	1255027GT	WASHER,M5 NYLON	4
18	1255890GT	DECAL,COSMETIC,GENIE	1
19		LID ENCLOSURE,RED,OPA No longer available	1
20		GASKET,ENCLOSURE No longer available	1
21		ASSEMBLY,TAPESWITCH (6'/8' platforms) (includes j-box and fasteners)No longer available (contact customer service)	1
22	1255036GT	ASSEMBLY RESET SWITCH	1
23	1255889GT	DECAL,SYMBOL-READ THE MANUAL	1
24		SCREW,M6X8 No longer available	2
25		SENSOR,RUBBER EDGE (6'/8' platforms)No longer available (contact customer service)	1
26	43392GT	BUMPER,BATTERY BOX & RAILS	17

813.1 Operators Protection Alarm (to April 2017)



Item	*Part No.*	*Description*	*Qty.*
27	824113GT	WASHER,FLAT,USS,1/4,ZAG	19
28	1275538GT	FORMING, OPA CAGE	1
29	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	4
30	1275540GT	FORMING, OPA, BRACKET	1
30-	1271945GT	KIT, OPA WELDER BRACKET Complete assembly bracket with fasteners and U-Bolt 1251600	
31	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
32	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
33	237238GT	SCREW,HHF,M6-1.0X12,DIN6921,10	2
34	1257389GT	WASHER, FLAT, M6X18X1.6,DIN9021,ZAB	2

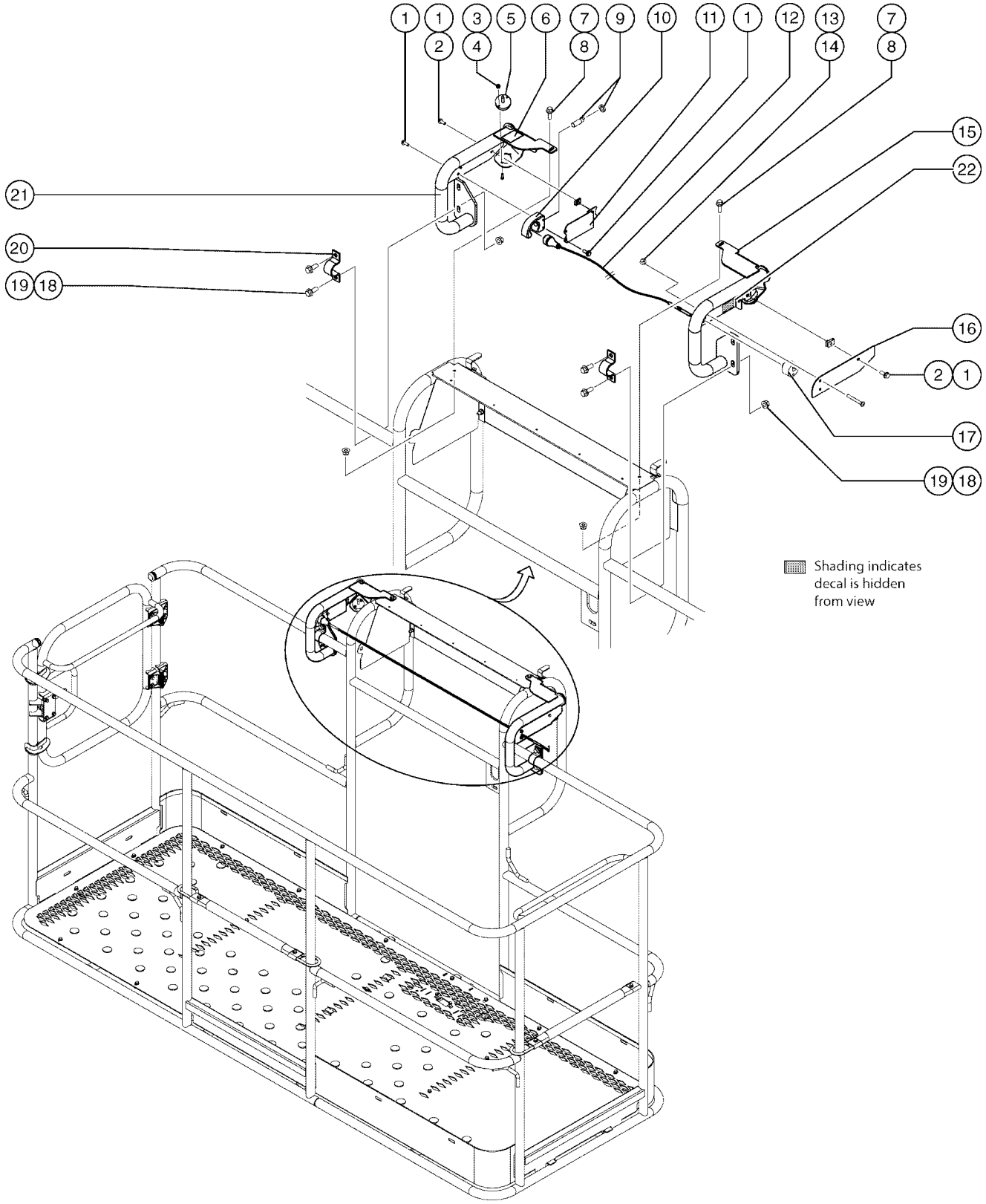
813.2 Lift Guard Contact Alarm (from April 2017 to SN Z62M-1897)



813.2 Lift Guard Contact Alarm (from April 2017 to SN Z62M-1897)

Item	Part No.	Description	Qty.
A-		From April 2017, this option became a standard installation on all models unless the customer specifically request not to have it installed	
B-	1279135GT	KIT, LIFT GUARD CONTACT ALARM,6'-8' PLATFORM,NON-ALC1000 measure platform before ordering - for 5', 6', and 8' platforms only.	
C-	1278126GT	HARNESS, OPA2, Z62	
D-	19274GT	RELAY,SPDT,12V(AUTO)**	
E-	1278121GT	MODULE, PLUS+1, OPA2	
1	1264934GT	SCREW,HHF,10-24X.5	
2	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	
3	12344GT	NUT,NYLOCK,6-32	
4	1256859GT	SCREW,PHPM,6-32X.875,ZAG	
5	1278111GT	ASSEMBLY, LIGHT, CONTACT ALARM	2
5B	1285850GT	ASSEMBLY,AMBER LIGHTS,CONTACT	
6	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	
7	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
9	1278119GT	ASSEMBLY, SENSOR, PROX, CONTACT ALARM	1
10	1278433GT	ASSY SENSOR W/HOUSING (Includes holder item 1277877 and sensor part 1278119)	
10-	1277877GT	HOLDER, SENSOR	1
11	1277873GT	FORMING, SENSOR HOLDER	1
12	1278416GT	ASSEMBLY,CONTACT ALARM CABLE, LARGE	1
12-	1278124GT	MAGNET, 1/4-20, 15 LB. Part of assembly 1278416	
12-	1278458GT	CONTACT ALARM WIRE ASSY, LARGE Part of assembly 1278416	
12-	1278368GT	GRIP, CABLE Part of assembly 1278416	
12-	1261184GT	NUT,1/4-20,8,ZAG Part of assembly 1278416	
13	1274168GT	NUT,NYLOCK,10-32,A,ZAG	
14	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	
15	1278138GT	WELDMENT, RIGHT CONTACT ALARM, LARGE	1
16	1277875GT	PLATE, CABLE AND WIRE COVER	1
17	1277876GT	GUIDE, CABLE	1

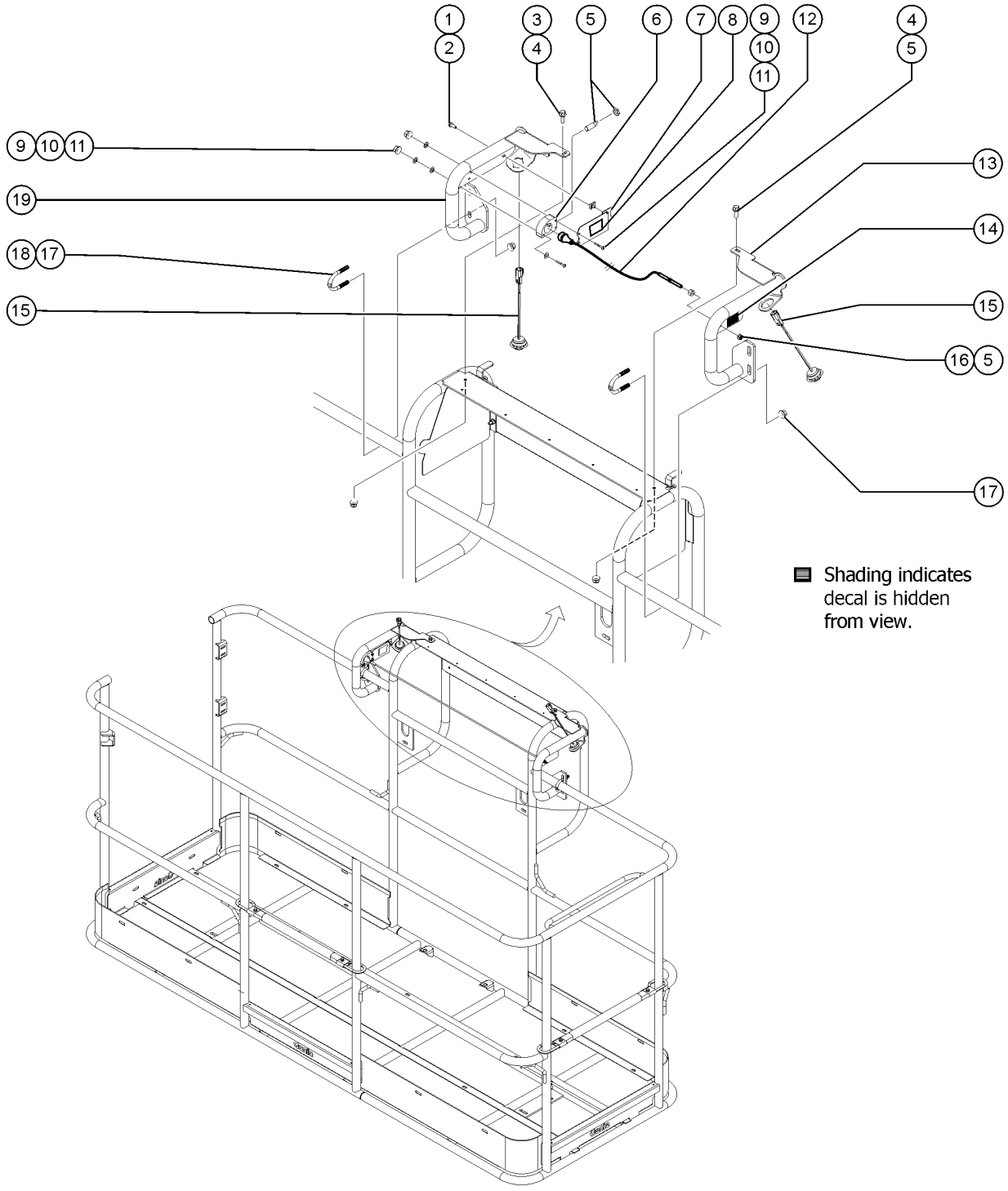
813.2 Lift Guard Contact Alarm (from April 2017 to SN Z62M-1897)



813.2 Lift Guard Contact Alarm (from April 2017 to SN Z62M-1897)

Item	*Part No.*	*Description*	*Qty.*
18	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
19	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
20	1278363GT	CLAMP, 1.25 INCH TUBE	2
21	1278144GT	WELDMENT, LEFT CONTACT ALARM, LARGE	1
22	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1

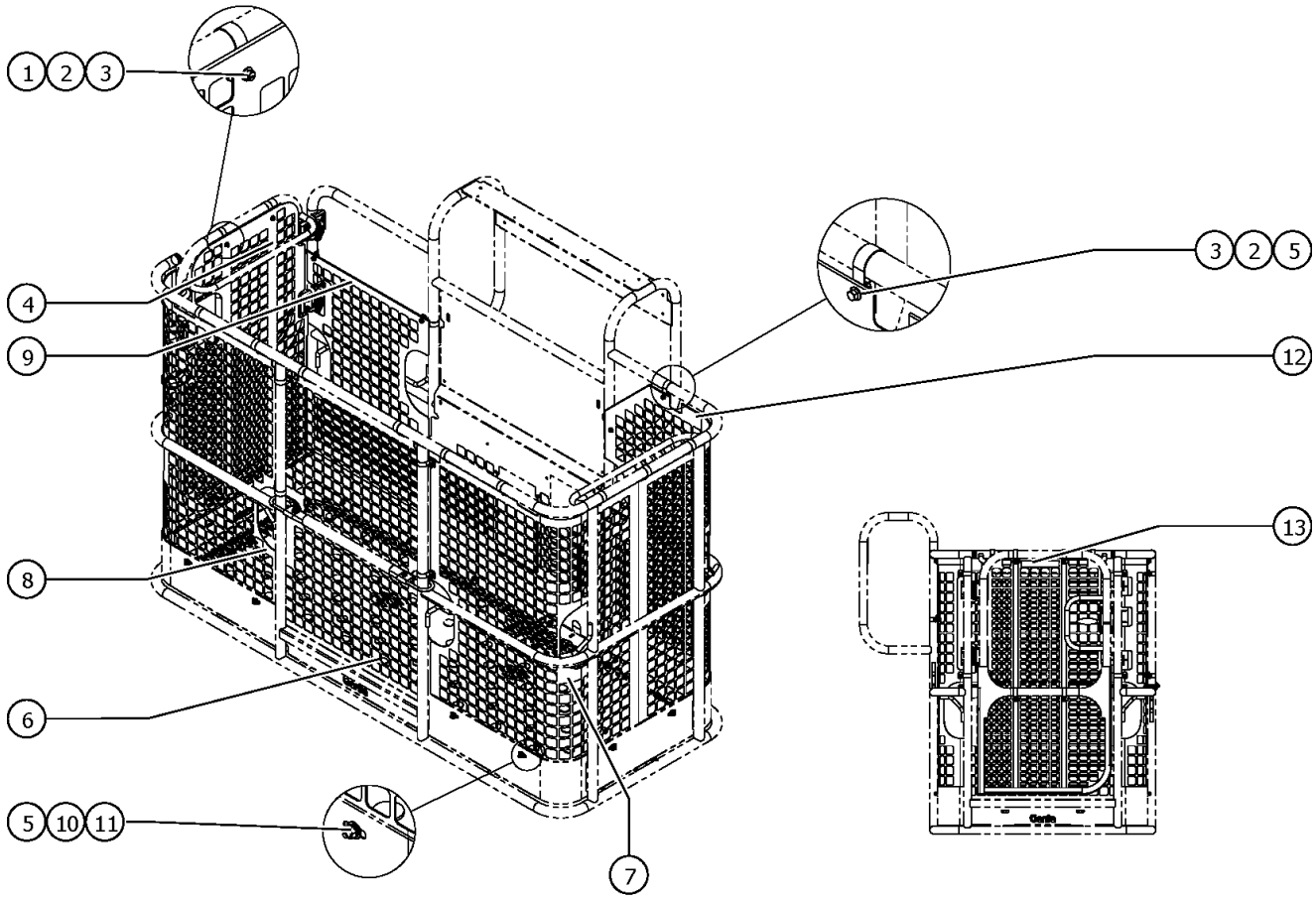
813.3 Gen II Contact Alarm Option (from SN Z62M-1898)



813.3 Gen II Contact Alarm Option (from SN Z62M-1898)

Item	Part No.	Description	Qty.
A	1278336GT	OPTION, CONTACT ALARM, ALC600	
1	1264934GT	SCREW,HHF,10-24X.5	1
2	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	1
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
4	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	3
5	1278119GT	ASSEMBLY, SENSOR, PROX, CONTACT ALARM	1
6	1307644GT	ASSY, SENSOR W/ HOUSING (Includes holder item 1306899 and sensor part 1278119)	1
6-	1306899GT	HOLDER, SENSOR	1
7	1277873GT	FORMING, SENSOR HOLDER	1
8	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	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	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	1

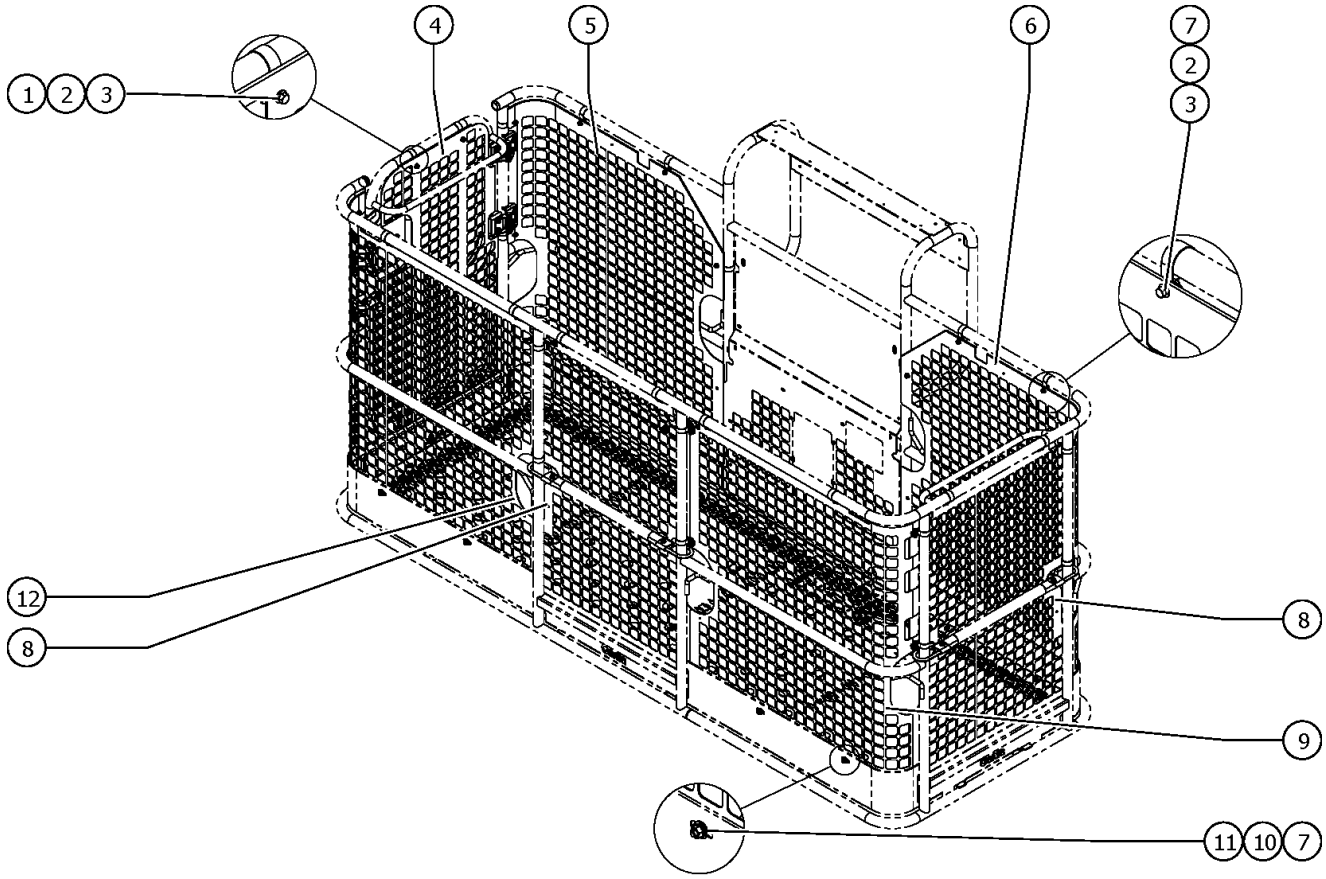
814.1 Full Mesh (6 feet platform)

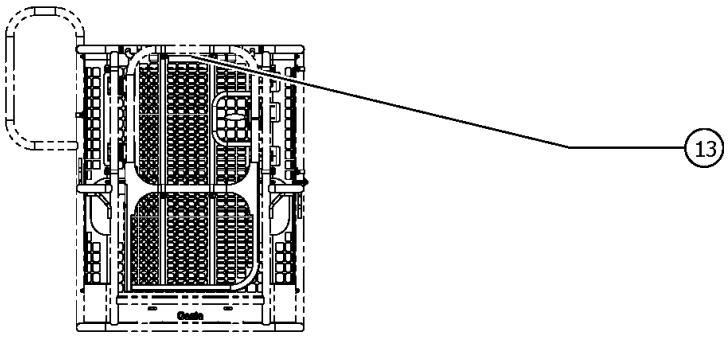


814.1 Full Mesh (6 feet platform)

Item	Part No.	Description	Qty.
1	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	23
3	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	23
4	1278793GT	WELDMENT,PLATFORM MESH GATE	1
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	31
6	1278792GT	MESH, FULL HEIGHT,ENTRY	1
7	1282206GT	MESH, 6' FULL,FRONT RIGHT	1
8	1282207GT	MESH, 6' FULL,FRONT LEFT	1
9	1282204GT	MESH, 6' FULL,BACK LEFT	1
10	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	12
11	824113GT	WASHER,FLAT,USS,1/4,ZAG	12
12	1282205GT	MESH, 6' FULL,BACK RIGHT	1
13	1282390GT	LABEL, LIFT GUARD, PLATFORM MESH	1

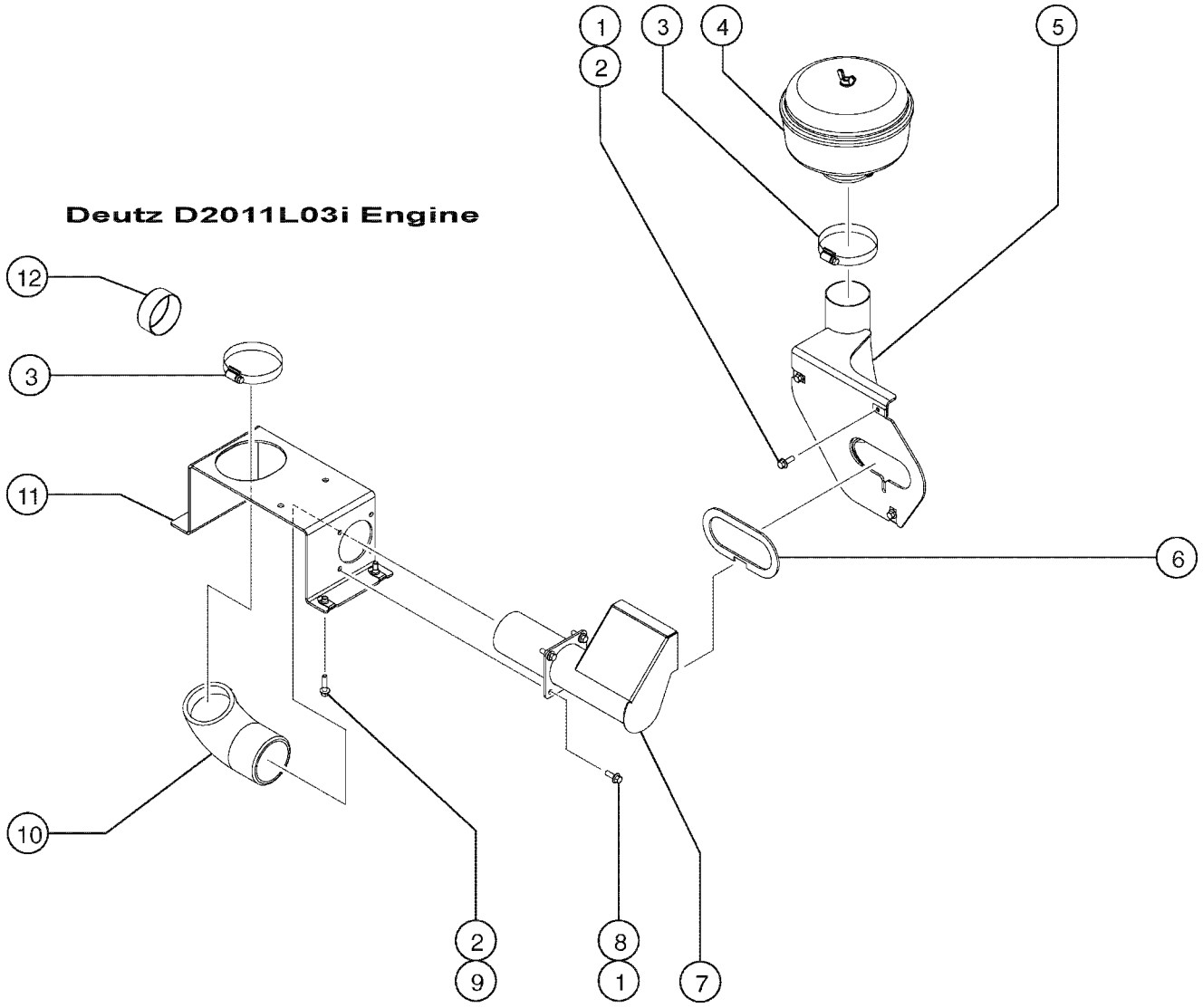
815.1 Full Mesh (8 feet platform)



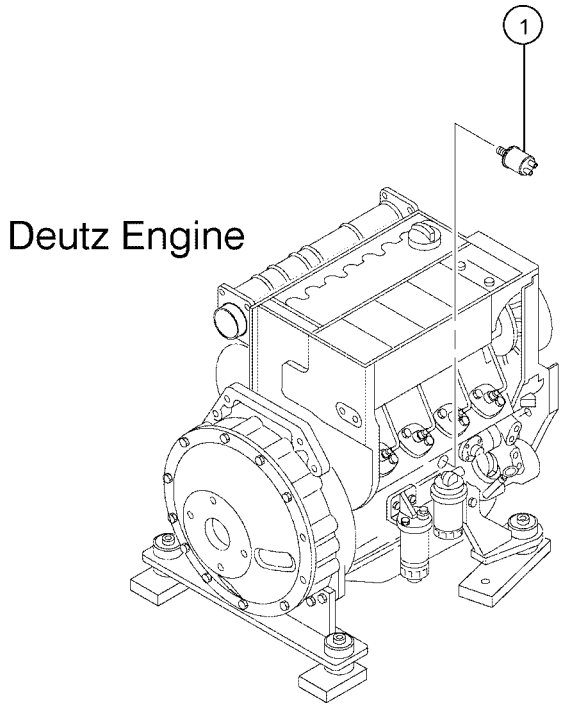


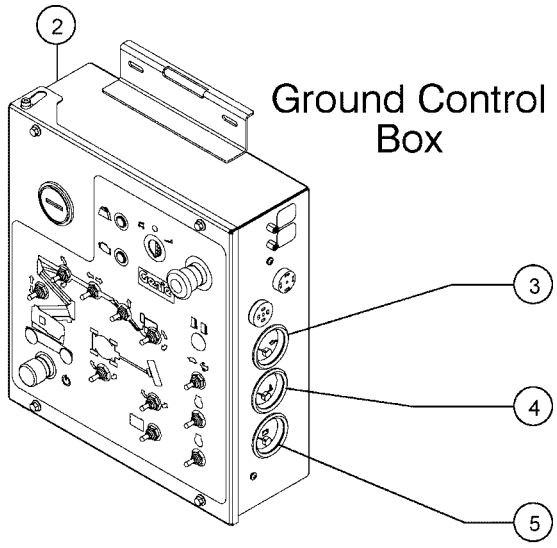
815.1 Full Mesh (8 feet platform)

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


Deutz D2011L03i Engine
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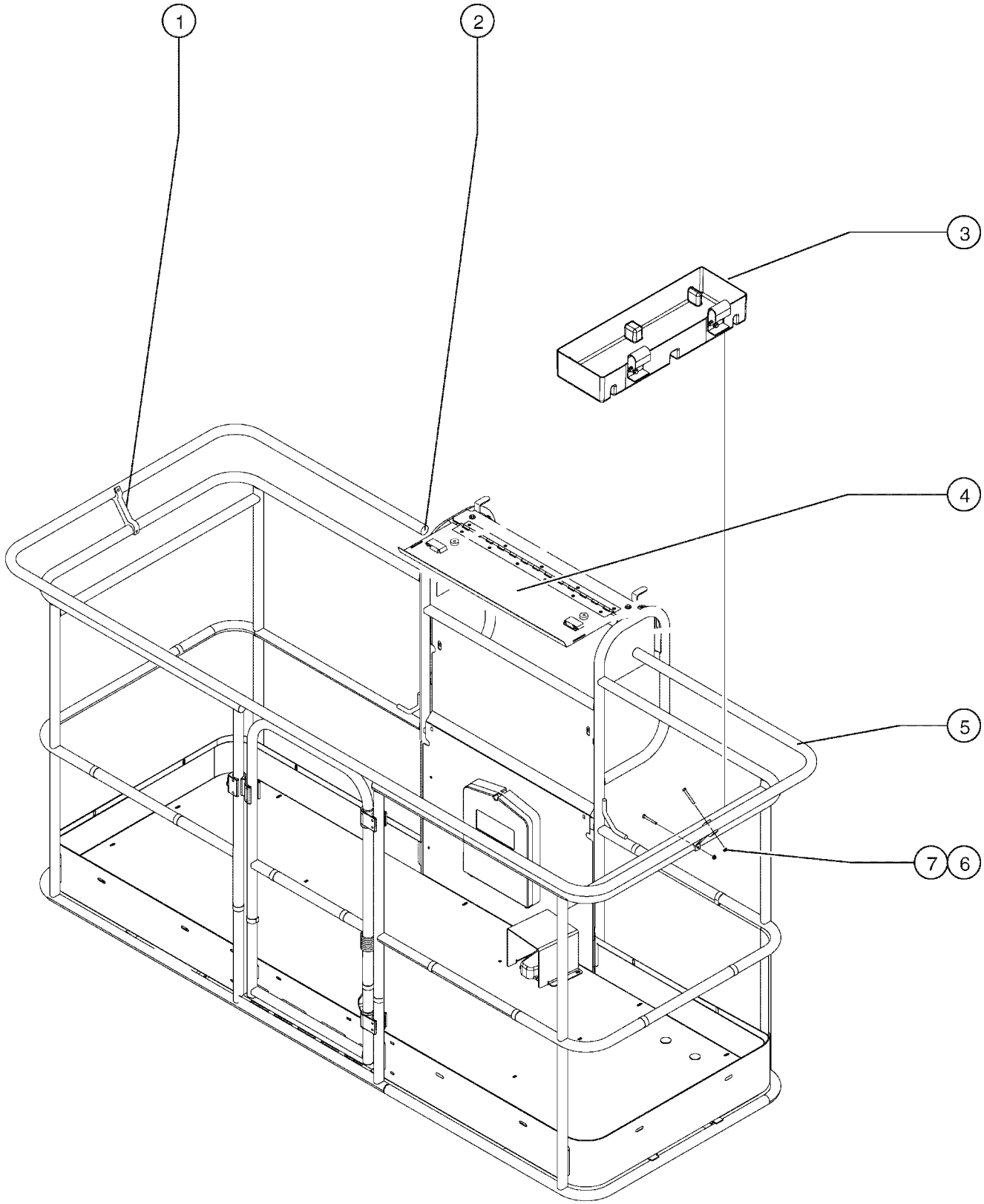
Item	Part No.	Description	Qty.
A	119219GT	TRIM,EDGE,1/8X3/4 END BULB	15 inches
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
3	45435GT	CLAMP,HOSE,2.50"	
4	34959GT	PRECLEANER,AIR INTAKE***	1
5	1258927GT	WELDMENT,PRECLEANER MT.	1
6	1258928GT	GASKET,PRECLEANER INTAKE	1
7	1258933GT	WELDMENT, INTAKE ADAPTER	1
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
9	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
10	34163GT	ELBOW,90 DEGR,RUBBER,MODIFIED*	1
11	1258934GT	FORMING, AIR CLEANER MOUNT	1
12	70529GT	CAP,PLASTIC,2.5 ID	1


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Deutz Engine


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Ground Control Box
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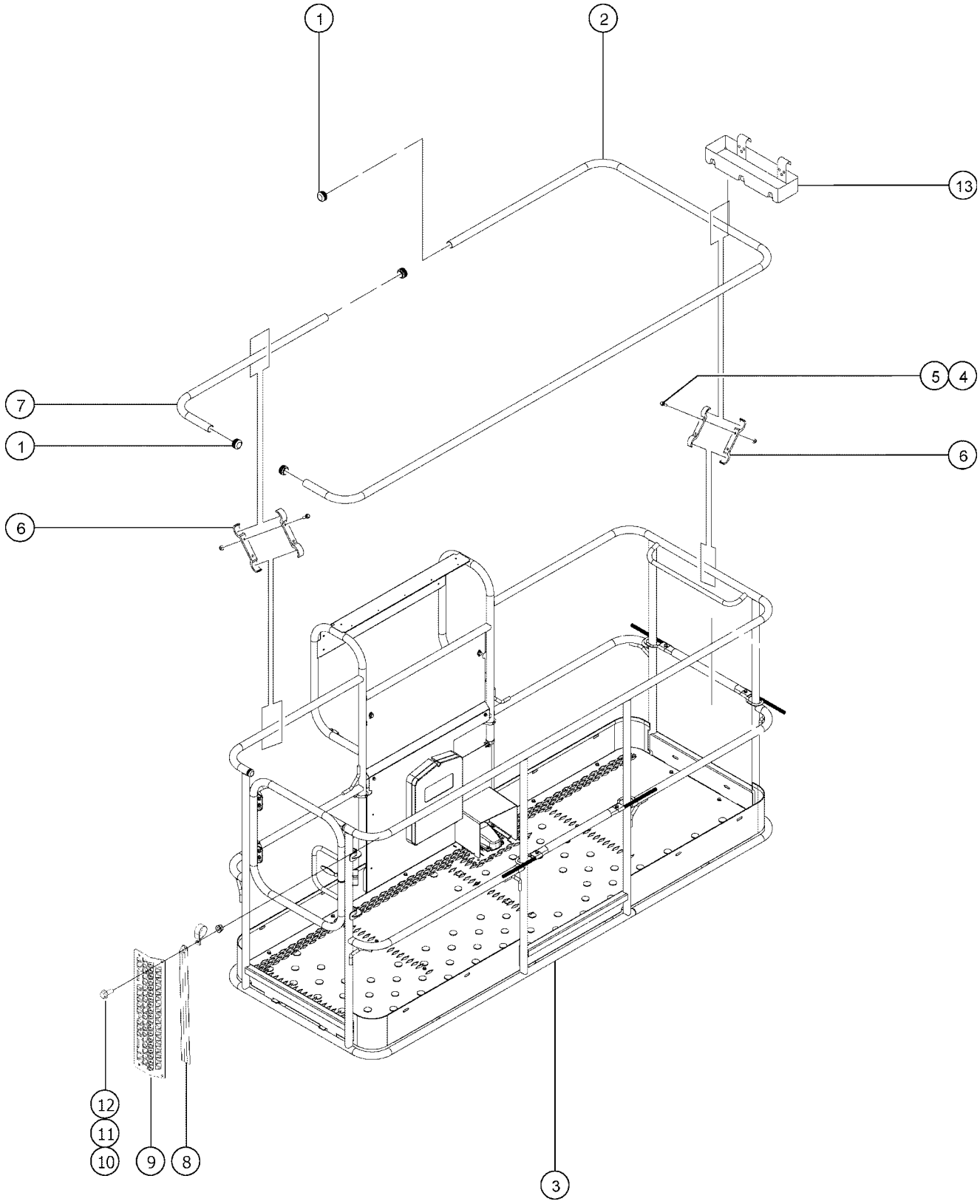
Item	*Part No.*	*Description*	*Qty.*
A	T109333GT	ACC,FULL GAUGE,DEUTZ,SERV	
1	106033GT	ADAPTER,NPT 6-4	
2A	101232GT	ENCLOSURE BOX,GAUGE OPT,DRILLD bracket not included	1
2B	139878GT	FORMING, GAUGE OPTION BRACKET not included with 101232; order separately	1
3	53758-SGT	GAUGE,OIL PRESSURE W/O SENDER	1
4	53760-SGT	GAUGE,OIL TEMP	1
5	53761-SGT	GAUGE,VOLTAGE	1

820.1 Pinch Guard and Tool Tray



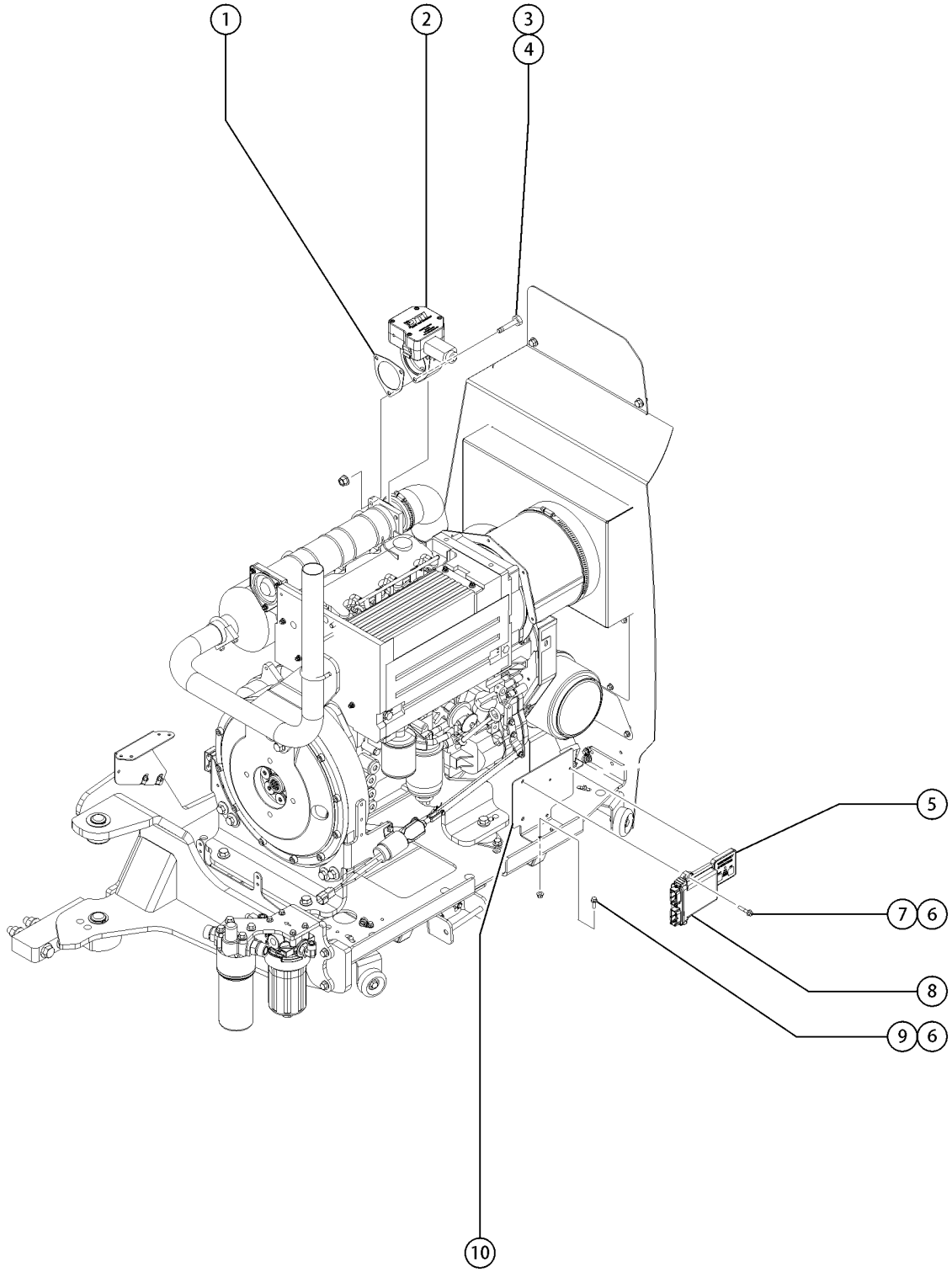
Item	Part No.	Description	Qty.
A	T109328GT	ACC,PLAT CONTROL COVER, SERV includes items 7-12 and 23-25	
B	53808-SGT	AUX TOP RAIL,6'(1.25")SERVICE	
C	53807-SGT	AUX TOP RAIL,8'(1.25")SERVICE	
D	122278GT	AUX TOP RAIL,6',SWG GT, SRV	
E	122279GT	AUX TOP RAIL,8',SWG GT, SRV	
1	139958GT	KIT, AUX TOP RAIL SUPPORT includes 2 supports and hardware	10
1-	122073GT	SUPPORT, RAILING	20
2	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
3	9599-SGT	TOOL TRAY ACCESSORY***	1
3-	7746GT	BRACKET-TOOL TRAY MOUNTING	1
4		Ref: Control Box Cover refer to 811.1	
5A	1259704GT	PINCH GUARD RAIL,6' PLATFORM includes 55753 bumpers	1
5A-	55753GT	BUMPER, PLASTIC, 1.25 O.D. not included - sold seperately	
5B	52661GT	PINCH GUARD RAIL,8' PLATFORM**	1
5B-	55753GT	BUMPER, PLASTIC, 1.25 O.D.	
6	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
7	1259715GT	SCREW,BHTC,1/4-20X1,ZAG	

821.1 Auxiliary Rail Option and Latch Guard



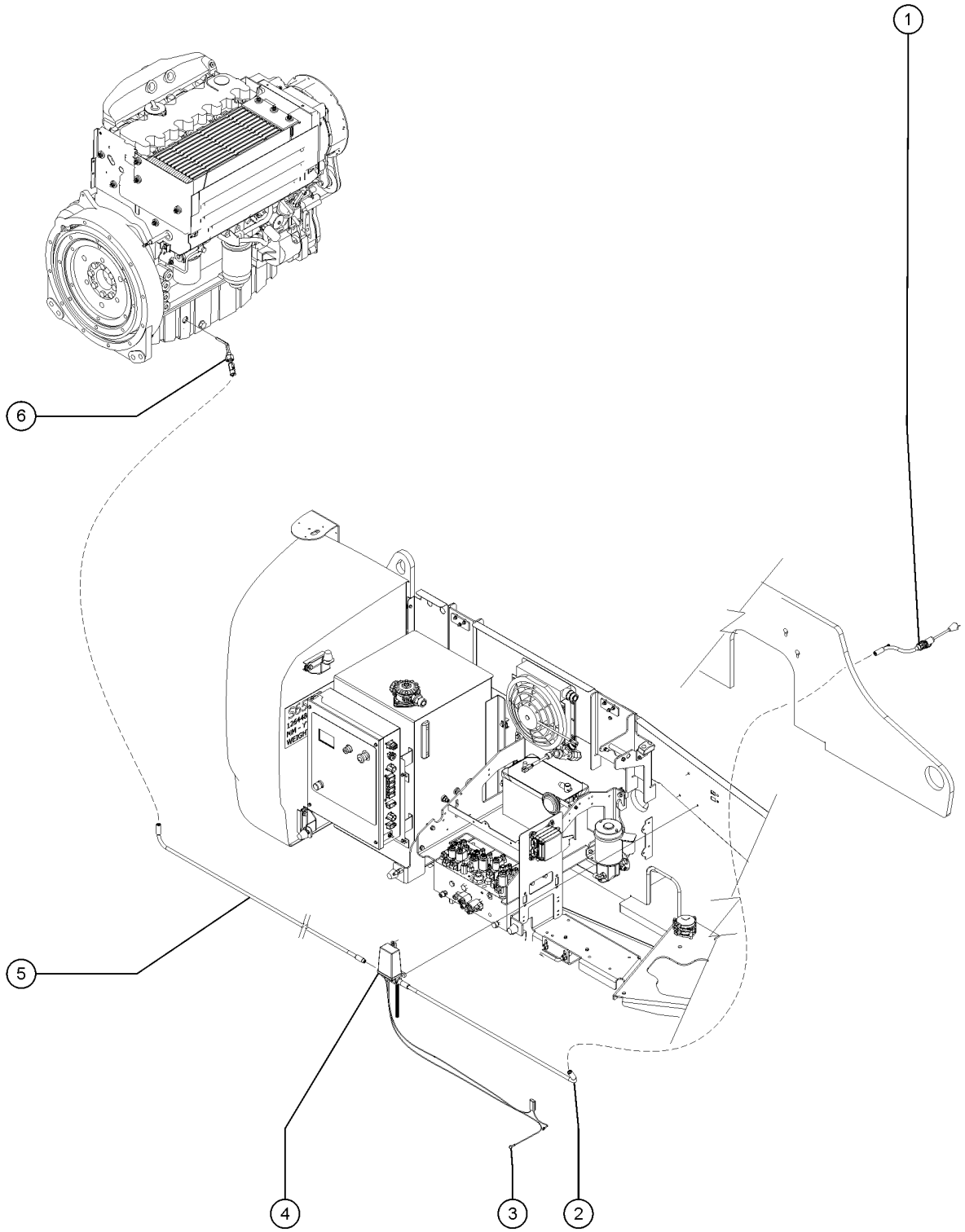
Item	Part No.	Description	Qty.
A	1291495GT	KIT, AUX RAIL, 6' PLAT, SIDE GATE (6 foot platform)	
B	1291496GT	KIT, AUX RAIL, 8' PLAT, SIDE GATE (8 foot platform)	
1	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
2A	1271077GT	AUX RAIL, 8' PLAT, TRI-ENTRY (8 foot Platform)	1
2B	1276658GT	AUX RAIL, 8' PLAT, SIDE ENTRY (8 foot Platform)	1
2C	1270570GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot Platform)	1
3		Ref.WELDMENT, PLATFORM (refer to 601.1)	
4A	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (8 foot Platform)	26
4B	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (6 foot Platform)	22
5A	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG (8 foot Platform)	26
5B	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG (6 foot Platform)	22
6A	122073GT	SUPPORT, RAILING (8 foot Platform)	26
6B	122073GT	SUPPORT, RAILING (6 foot Platform)	22
7A	1271078GT	AUX RAIL, 8' PLAT, TRI-ENTRY (8 foot Platform)	1
7B	1276659GT	AUX RAIL, 8' PLAT, SIDE ENTRY (8 foot Platform)	1
7C	1270571GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot Platform)	1
8	1277966GT	TUBE,SQUARE, 1" X 1" X .125	1
9	1277952GT	GUARD, SWING GATE	1
10	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	5
11	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	5
12	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	5
13	9599-SGT	TOOL TRAY ACCESSORY***	1

822.1 Positive Air Shutoff



Item	Part No.	Description	Qty.
A	1264282GT	KIT, PAS VALVE, DEUTZ D2011L03	
B	1264293GT	HARNESS, VCU TO VALVE	1
C	1264294GT	HARNESS, VCU TO CONTROLS	1
1	128079GT	GASKET, DEUTZ 2011 INTAKE	1
2	1264497GT	VALVE, PAS, DEUTZ L03I	1
3		FASTENERS, Provided with kit 1264282GT (use existing fasteners)	
4		FASTENERS, Provided with kit 1264282GT (use existing fasteners)	
5	1264499GT	CONTROLLER, DASH, BASIC PLUS	1
6	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	
7	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
8	1264498GT	CONTROLLER, VCU, DEUTZ L03I	1
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
10	1264229GT	BRACKET, POSITIVE AIR SHUTOFF	1

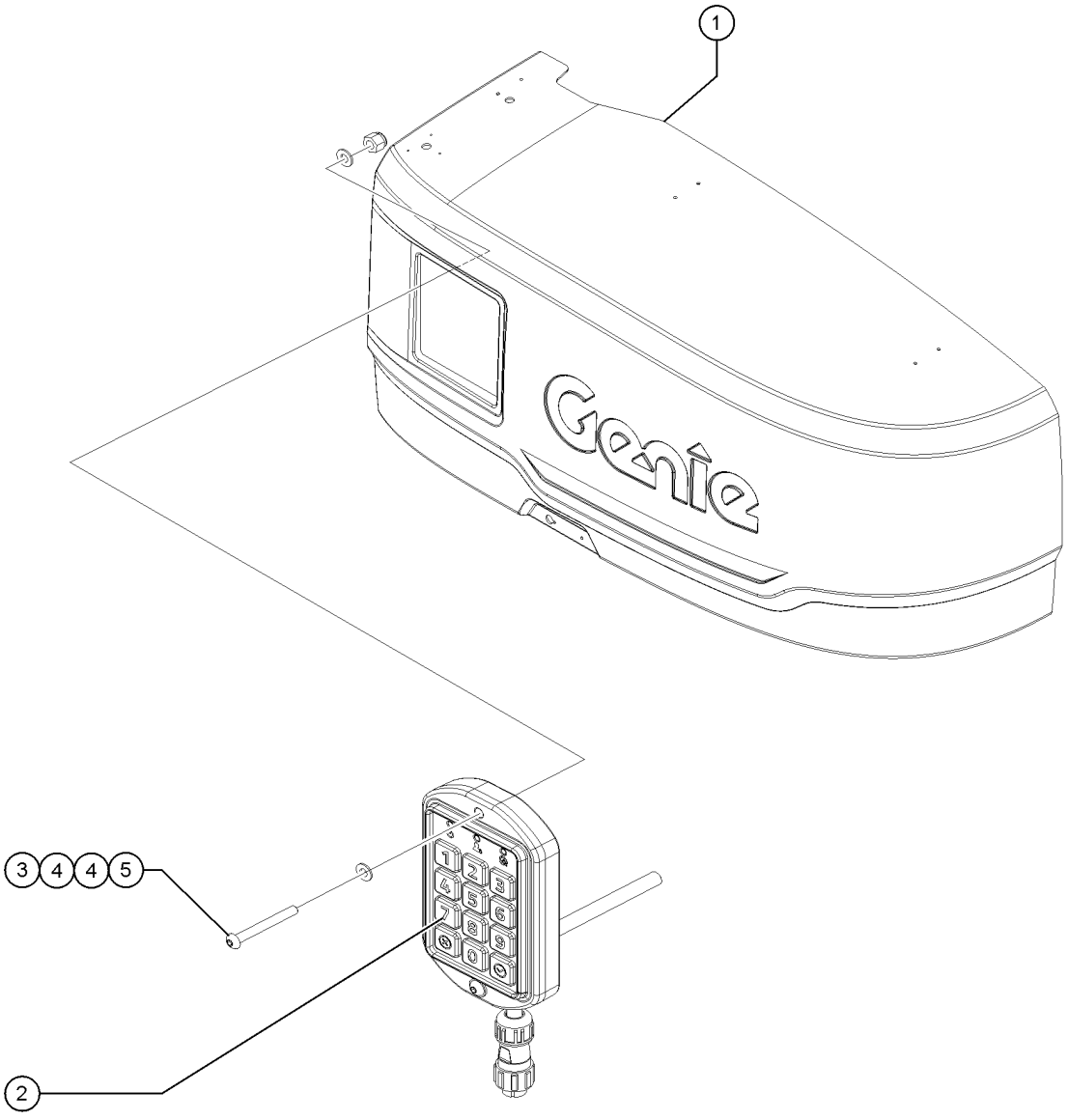
823.1 Cold Start Package - TD2.2 Engine



823.1 Cold Start Package - TD2.2 Engine

Item	*Part No.*	*Description*	*Qty.*
1	1258783GT	CABLE, CONNECTION, MAINS	1
2	1261879GT	CABLE, EXTENSION, 1210	1
3	23221GT	TERMINAL,#3/8 RING LARGE,BLUE	1
4	1294422GT	MULTI-CHARGER, BATTERY, 1210, FLEX	1
4B	20973GT	WIRE LOOM,3/8 POLY SLIT	50 inches
5	1258789GT	CABLE, EXTENSION, 1210	1
6	1309694GT	ELEMENT, HEATER, OIL PAN, DEUTZ TD2.2, 230V	1

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 308.2)	
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

Part no.	Page Number
49164-6091GT	291
231088GT	73
07.0501.0051GT	141
07.4501.0252GT	143
07.4501.0289GT	141
07.4501.0291GT	151
07.4501.0376GT	143
09.0803.0147GT	163, 183
1268GT	13
1484GT	13
1487GT	311, 313
1488GT	311, 313
4828GT	321
5365GT	133
6019GT	321
6021GT	31, 35, 41
6033GT	33
6090GT	37, 43
6091GT	67
6175GT	35, 41
6272GT	227, 229, 231, 303
6578GT	303
6638GT	67
6935GT	297
7056GT	297
7746GT	341
8177GT	33
8915GT	67
9599-SGT	341, 343
10775GT	297
12344GT	87, 89, 99, 327
13002GT	71
13064GT	35, 41
13268GT	91, 95, 103, 227, 229, 231
13597GT	297
18383GT	31
18396GT	187, 191, 207
18504GT	195
18720GT	165, 169, 171, 175, 187. 191
18730GT	37, 43
18963GT	89, 91, 99
19274GT	227, 229, 231, 327
19440GT	27, 51
19506GT	87, 89
19918GT	47
20973GT	347
21130GT	135, 255, 257
21141GT	69
21465GT	147, 153
22348GT	69
22672GT	147
22699GT	321
23221GT	347
24038GT	149
24514GT	211, 215
25683GT	205
25685GT	317
25817GT	27
27067GT	31, 37, 43
27089GT	133
27204GT	19
27205GT	15
27206GT	15, 19
27207GT	15, 19
27287GT	303
27581GT	13
27584GT	321
27697GT	163, 167
27698GT	173, 177
27807GT	243, 247
27901GT	67
28117GT	53
28158GT	15
28159GT	15
28160GT	15
28174GT	19, 25
28235GT	19, 25
29557GT	133
29560GT	13, 133
29739GT	253
29868GT	67, 71, 111
30144GT	71
30222GT	205
30348GT	147
30418GT	33, 41
30468GT	319
30794GT	121, 127, 287, 289, 299. 301
30971GT	135, 149
30996GT	101, 227, 229, 231
31100GT	245
31408GT	133
31523GT	139
32150GT	13
32151GT	13
32681GT	255, 257
32698GT	133
32722GT	33, 173, 177
32975GT	249
33239GT	137
33428GT	205
33550GT	21, 25
33555GT	105, 113
33576GT	211, 215
33674GT	311
34052GT	91, 95, 103, 227, 229, 231
34053GT	227, 229, 231
34163GT	337
34344GT	151
34619GT	109, 117, 317
34940GT	67
34959GT	337
35434GT	147
35586GT	133
35675GT	203
35726GT	239, 241
36456GT	85
37080GT	243, 245
37947GT	111
38621GT	151
39274GT	173, 177
39888GT	315
40434GT	25
40614GT	93, 95, 103
42014GT	33, 37, 43, 49, 55
42104GT	311, 313
42646GT	93, 95

Part no.	Page Number
42781GT	87, 89, 99
42787GT	273, 277, 293
42788GT	273, 277
43018GT	251
43181GT	227, 229, 231
43392GT	213, 217, 311, 313, 319, 323
44174GT	251
44743GT	211, 215
44981GT	19, 25
45071GT	33, 51, 53, 163, 167
45074GT	33, 51
45383GT	89, 91, 221, 225, 317
45400GT	173, 177
45435GT	137, 337
45470GT	195, 199, 317
45483GT	247
45708GT	71
48425GT	157, 205
48767GT	203
48875GT	281
48880GT	255, 257
48887GT	77, 81
48891GT	269, 283
48904GT	239, 241, 273, 277, 279
48905GT	73, 207, 239, 241, 261, 263...
48907GT	279
48908GT	255, 257, 263, 265, 283
48909GT	279
48911GT	269
48912GT	27, 69, 263, 265, 267, 273...
48914GT	255, 257, 265, 273, 277, 283
48915GT	197, 263, 267, 269, 279, 281
48916GT	177, 261, 263, 267, 269, 273...
48918GT	263, 267, 269
48930GT	263, 267, 269
48932GT	197, 271, 275
48933GT	73, 255, 257, 263, 265, 267...
48935GT	271, 275
48936GT	263, 267
48938GT	271, 275
48939GT	257, 283, 291
48941GT	271, 275
48946GT	273, 277
48948GT	263, 267, 269
48949GT	273, 277
48960GT	69, 263, 267, 271, 273, 275...
48963GT	273, 277
48977GT	273, 277
48983GT	273, 277
48984GT	69, 273, 277
48996GT	69
49117-2116GT	279
49117-2141GT	271, 275
49117-2216GT	279
49117-2941GT	279
49117-3141GT	271, 275
49117-3291GT	265, 283
49117-3600GT	267
49117-4491GT	283
49117-4691GT	265, 283
49117-4891GT	271, 275
49117-6091GT	263
49117-6300GT	269
49117-6841GT	271, 275
49117-7000GT	269
49117-10091GT	263, 267
49117-10691GT	263, 267
49119-2878GT	279
49119-4278GT	279
49119-5078GT	271, 275
49119-5278GT	271, 275
49119-6700GT	269
49119-7000GT	269
49119-7578GT	263
49119-32228GT	279
49119-32328GT	279
49119-43125GT	279
49119-51125GT	279
49128-2009GT	281
49128-2403GT	281
49128-3600GT	267
49130-1782GT	281
49130-2482GT	263, 267, 269
49130-3588GT	269
49130-4782GT	263, 267
49130-7282GT	271, 275
49130-7682GT	271, 275
49130-10000GT	267
49130-20882GT	279
49130-21182GT	279
49130-30682GT	279
49130-30882GT	279
49130-31432GT	279
49131-6800GT	263, 269
49131-7200GT	263, 269
49131-9603GT	263, 267
49143-3129GT	271, 275
49143-3529GT	271, 275
49150-2855GT	293
49150-8980GT	271, 275
49151-6248GT	293
49151-7272GT	271, 275
49164-3243GT	269
49164-3993GT	271, 275
49183-5891GT	291
49183-31342GT	279
49189-5438GT	77, 81
49207GT	255, 257, 265, 283
49212GT	315
49213GT	315
49214GT	315
49215GT	315
49410GT	321
49519GT	73, 273, 277, 293
49818GT	227, 229, 231
49819GT	227, 229, 231
49861GT	291
49924GT	13, 135
50560GT	157
50787-SGT	133
50974GT	107, 115, 157
51131GT	61
51193GT	157
52371GT	251
52475GT	15, 19
52661GT	341

Part no.	Page Number
52692GT	17
52866GT	137
52897GT	251
52966GT	15
52967GT	15
53386GT	27
53758-SGT	339
53760-SGT	339
53761-SGT	339
53807-SGT	341
53808-SGT	341
53952GT	149
53952P-SGT	137
54124GT	69
54132GT	279
54156GT	203
54365GT	227, 229, 231
54457GT	313
54458GT	313
54516GT	93, 95, 103
54821GT	135
55067GT	213, 217
55089GT	297
55753GT	213, 217, 311, 341, 343
56003GT	273, 277
56057GT	91, 95
56424GT	211, 215, 307, 311, 333. 335...
56445GT	133
56663GT	227, 229, 231
56912GT	27, 37, 39, 43, 45, 49...
57162GT	73
58222GT	157
58223GT	157
58253GT	121, 127
58256GT	133
58304GT	75, 79
58380GT	157
58489GT	73
58566GT	133
59460GT	27, 51, 61
60334GT	157
60370-SGT	213, 217
60857GT	13, 157
61079GT	195
61263GT	69
61306-SGT	203
61602GT	173, 177, 187, 191
61726GT	317
61745GT	203
61794GT	121, 127
61804GT	317
61809GT	317
61972GT	317
61974GT	317
61975GT	317
61997GT	317
62258GT	249
62392GT	233, 235
62420GT	13, 137
62506GT	251
62507GT	251
63213GT	205
63311GT	313
63353GT	205
63463GT	137, 149
63468GT	37, 43, 77, 81
65278GT	17
65849GT	133
66031GT	203
66399GT	13
66812GT	85, 89, 99, 219, 223
66813GT	85, 89, 101, 221, 223
66814GT	95, 103
66815GT	221
66818GT	99
69550GT	247
69773GT	167
70351PGT	137
70375GT	137
70381GT	147
70452GT	135, 151
70460PGT	135
70461PGT	137
70529GT	337
71911GT	135
72086GT	15, 19
72255GT	133
72290GT	31, 37, 43
72326GT	317
73455GT	35, 41
73477GT	211, 215
73478PGT	211, 215
73575GT	211, 215, 327, 331
73730GT	95
73805GT	97, 99, 103
73807GT	251
73900GT	209
74052GT	297
74389GT	27
74913GT	91, 95
74917GT	91, 97
75119GT	259
75278-4729GT	263
75278-5029GT	263
75278-5129GT	263
75443GT	233, 235
75444GT	233, 235
75445GT	233, 235
75446GT	233, 235
75447GT	233, 235
75448GT	233, 235
75449GT	233, 235
75574GT	279
75627GT	75, 79
75654GT	69
76450GT	185, 187, 189, 191
77071GT	73
77103GT	203
77139GT	157
77180GT	175
77245GT	135
77303GT	207
77351GT	221, 223
77353GT	69
77354GT	69
77365GT	69

Part no.	Page Number
77402GT	135
77410GT	197
77491GT	243
77610GT	33
77674GT	37, 45, 51
77705GT	27
77706GT	27
77788GT	253
77790GT	29
77791GT	29
77880GT	33
77950GT	35, 41, 49
78736GT	107, 115, 135, 173, 177
80391GT	135
81096GT	297
81154GT	153
81175GT	203
81488GT	219, 223
81522GT	151, 157
81550GT	227, 229, 231
81551GT	93, 95, 103, 227, 229, 231...
81552GT	255, 257
81578GT	107, 115
81609GT	39, 45
81610GT	39, 45, 255, 257
81640GT	205
81691GT	255, 257
81812-6800GT	269
81812-7200GT	269
81812-13292GT	263, 267
81900GT	89, 91, 99
82240GT	19
82243GT	25
82481GT	15
82487GT	15, 25
82551GT	15, 19
82552GT	15, 19
83093GT	111
83098GT	233, 235
83129GT	121, 127
83131GT	85
83141GT	253
87085GT	319
88296GT	37, 43
88356-11C03GT	195
88356-112J5GT	185, 189
88356-11105GT	187, 191
88516GT	205
88606PGT	319
88607PGT	319
88636-8573GT	265
88636-9073GT	283
88636-32673GT	279
88636-32923GT	279
88727GT	27
88728GT	27
88729GT	27
88730GT	27
88884GT	31, 37, 43, 49
88887GT	47
88917GT	13, 69
88936GT	273, 277
88942-3154GT	271, 275
88942-6638GT	271, 275
88942-7759GT	271, 275
88943-6286GT	271, 275
88949-2323GT	271
88949-2528GT	271, 275
88949-3828GT	293
89294GT	27, 53
89295GT	33
89310GT	243, 247
89337GT	211, 215
89571GT	77, 81
89575GT	227, 229, 231
89617GT	73
89756GT	185, 187, 189, 191
89774GT	135
89781GT	133
89785GT	141
89792GT	133
89871-7148GT	271, 275
89872GT	247
94205-3164GT	293
94332GT	29
94374-2430GT	263, 267
94374-2630GT	263, 267
94374-2710GT	271, 275
94374-5291GT	291
94374-6630GT	271, 275
94397GT	205
94439GT	53
94460-SGT	317
94464-4186GT	265, 283
94465-1550GT	271, 275
94465-4654GT	283
94466-2336GT	263, 267
94485GT	133
94506GT	219
94526GT	69
94534GT	27
94535GT	27
94536GT	29
94612GT	69
94620GT	75, 79
94643GT	77, 81, 317
94759GT	239, 241
96008-SGT	85
96196GT	173, 177
97128GT	185, 187, 189, 191
97815GT	25
99183GT	317
101005GT	233
101005HGT	233
101006GT	137
101129GT	135
101140P-SGT	139
101174GT	233
101174HGT	233
101175GT	233
101175HGT	233
101232GT	339
101255GT	33
101491GT	69
101494GT	69
101626GT	149

Part no.	Page Number
101726GT	67
101793-5195GT	269
101964GT	109, 111
102126GT	47
102131GT	47
102155GT	31, 43
102158GT	31, 35, 37, 41, 43, 49
102159GT	31, 37, 43
102162GT	47
102167GT	47
102497GT	133
102503GT	47
102504GT	47
102505GT	47
102506GT	47
102507GT	47
102508GT	47
102509GT	47
102510GT	47
102511GT	47
102513GT	47
102514GT	47
102515GT	47
102516GT	47
102517GT	47
102785PGT	319
102786PGT	319
102992GT	213, 215, 217
104759GT	251
104804GT	213, 217
105634GT	105, 113
106033GT	339
106069GT	105, 113
106098GT	31, 37, 43
106117GT	31, 35, 37, 41, 43, 61...
106118GT	61, 63
106163GT	213, 217
106516GT	33, 49
106647GT	29
106648GT	29
107578GT	33
107812GT	253
108855GT	205
110194GT	243, 247, 249
110200GT	243, 247
110202GT	247
110221GT	27, 49
110345GT	69
110382GT	67
110671GT	213, 217
110727GT	29
110728GT	29
110730GT	29
110731GT	29
110733GT	29
110789GT	317
110876GT	203
111155GT	57
111445GT	133
111526GT	319
111703GT	243
112375GT	159
114236GT	15, 89, 99
114248GT	25
114249GT	15, 19
114251GT	15, 19
114252GT	15, 23
119058GT	211, 215
119219GT	147, 337
119344GT	133
119534GT	303
119536PGT	205
119542GT	205
119560GT	303
119613GT	233
119641GT	303
119644GT	227, 229, 231
119672GT	317
119915GT	233, 235
119988GT	37, 43
121035GT	201
121065GT	199, 201
121668GT	53, 55
121846GT	91, 103, 317
121848GT	121, 127, 317
122073GT	341, 343
122120GT	243
122278GT	341
122279GT	341
122645GT	243
122646GT	247
122651GT	247
122657GT	243
122661GT	199, 201
122663GT	199, 201
122668GT	199, 201
122944GT	205
123188GT	185, 189
125865GT	53
128000GT	233, 235
128001GT	233, 235
128004GT	147
128045GT	91, 95, 103, 317
128079GT	345
128200GT	85, 89, 99, 101, 219, 221...
128201GT	85, 89, 219, 223
128202GT	85, 89, 99, 101, 221, 223
128204GT	85, 89, 99, 219, 223, 303
128205GT	101
128268GT	205
128365GT	123, 131
128368GT	311
128374GT	313
128450GT	203
128454GT	205
128483GT	205
128829GT	91, 95, 103
128909GT	59
128910GT	59
128911GT	59
128912GT	59
128913GT	59
128914GT	59
128916GT	59
128917GT	59
128918GT	59

Part no.	Page Number
128919GT	59
128920GT	59
128921GT	59
128922GT	57
128923GT	57
128924GT	59
128925GT	57
128927GT	59
128928GT	57
128935GT	89
128949GT	57
128955GT	59
133067GT	15, 19, 25
133205GT	15
133263GT	15, 19
139000GT	53, 57
139001GT	53, 57
139002GT	53, 55
139120GT	53
139121GT	53
139122GT	53
139125GT	53
139140GT	53, 55
139179GT	53, 55
139308GT	75, 79
139309GT	75, 79, 259
139315GT	75, 79
139323GT	75, 79, 259
139338GT	219, 223
139508GT	237
139512GT	237
139527GT	237
139528GT	237
139598GT	233, 235
139621GT	137
139622GT	137
139623GT	137
139624GT	133
139666GT	133
139709GT	137
139712GT	237
139715GT	237
139716GT	237
139717GT	237
139718GT	237
139719GT	237
139727GT	237
139801GT	253
139865GT	37
139878GT	339
139952GT	285
139954GT	285
139958GT	341
139965GT	29, 35, 41
139966GT	29, 31, 35, 41, 51
139967GT	29, 31, 35, 37, 41, 43...
139968GT	29, 31, 35, 37, 41, 43...
139969GT	29, 31, 35, 37, 41, 43...
139970GT	29, 31, 35, 37, 41, 43...
139971GT	29, 31, 35, 37, 41, 43...
139972GT	29, 31, 35, 37, 41, 43...
144161GT	297
146478GT	219, 223
147033GT	29, 31, 35, 37, 41, 43...
147034GT	29, 31, 35, 37, 41, 43...
147090GT	91, 99
147095GT	99
147121GT	211, 215
147149GT	53
147223GT	69
147229GT	285
147230GT	285
147231GT	285
147232GT	285
147233GT	285
147239GT	285
147241GT	285
147253GT	227, 229, 231
147258GT	285
147262GT	285
147289GT	73
147290GT	73
147419GT	69
147549GT	253
147661GT	303
147816GT	293
160732GT	177
160809GT	209
161144GT	239, 241
161145GT	239, 241
161538GT	247, 249
161717GT	139
162207GT	151
162209GT	151
162466GT	67
214228GT	151
214238GT	163, 167, 183
214691GT	151
214846GT	139
214933GT	25
215254GT	107, 117
215340GT	47
215424GT	59
215425GT	59
215426GT	59
215427GT	59
215481GT	305
215526GT	21
215642GT	47
216343GT	137
216602GT	239
216606GT	123, 131
216607GT	125, 131
216655GT	123, 131
216662GT	123, 131
216676GT	123, 131
216683GT	123, 131
216791GT	91, 95
216793GT	91, 95
217632GT	171, 175
217905GT	137
217909GT	137
218090GT	93, 95, 99, 103
218146GT	137
218165GT	85, 89, 99, 103, 219, 221...
218215GT	137

Part no.	Page Number
218216GT	137
218221GT	137
218448GT	199, 201
218449GT	87, 89, 99
218530GT	227, 229, 231
218657GT	121, 127
218715GT	147
218781GT	121, 127
219243GT	239, 241
219245GT	239, 241
219247GT	239, 241
219670GT	121, 127, 219
219954GT	25
219956GT	25
219958GT	25
226321GT	219, 223
226325GT	199
227306GT	199
227308GT	199
227492GT	51
227564GT	211, 215
227617GT	211, 215
227785GT	37
227816GT	29
227817GT	29
228448GT	123, 129
228768GT	29
228769GT	29
228796GT	199
228797GT	199
228967GT	201
228969GT	201
229169GT	199, 201
229535GT	77, 81
229555GT	77, 81
229567GT	85, 89, 91, 99, 219, 221...
229845GT	109, 117
230849GT	31, 35, 41, 51
231034GT	247
231510GT	65
231511GT	149
231512GT	111
231532GT	133
231612GT	31, 35, 41, 51, 61, 63
235645GT	137
236260GT	151
236946GT	133
237234GT	247
237236GT	243
237238GT	325
237731GT	119
237827GT	171, 175, 187, 191
237831GT	147
238135GT	111
822087GT	153
822606-5000GT	147
822631GT	205
822632GT	197
822846GT	187, 191
822966GT	173, 177
823060GT	187, 191
823061GT	205
823062GT	197
823113GT	17
823261GT	243
823396GT	67
823420-9500GT	149
823421-9800GT	149
823467GT	165
823650GT	163, 167
823690GT	173, 177
823747GT	109, 117
823748GT	109, 117
823972GT	121, 127
823973GT	121, 127
823974GT	121, 127
823975GT	121, 127
823976GT	121, 127
823977GT	121, 127
823978GT	121, 127
823979GT	121, 127
823980GT	121, 127
823982GT	121, 127
823983GT	121, 127
823985GT	127
823987GT	129
823988GT	129
823991GT	123
823993GT	121, 127
823994GT	123, 129
824023GT	151
824027GT	211, 215, 333, 335
824028GT	113, 213, 217
824029GT	211, 215, 315
824031GT	213, 217
824036GT	75, 79, 91, 189
824037GT	167, 175
824041GT	255, 257
824059GT	27, 39, 45, 49, 107, 117...
824061GT	175, 317
824064GT	255, 257
824067GT	33, 165, 169, 171, 175, 177...
824071GT	121, 127
824072GT	31, 49
824077GT	213, 217
824078GT	73, 77, 81, 105, 111, 137
824079GT	71, 113, 151, 183, 195, 211...
824080GT	107, 115, 305, 325, 345
824081GT	107, 135, 205
824082GT	119
824084GT	181
824086GT	137, 213, 217, 343
824087GT	71, 107, 117
824089GT	73, 111, 119, 137, 153, 157
824090GT	69, 71, 105, 113, 135, 151
824091GT	31, 49, 107, 115, 151, 157...
824092GT	77, 81, 203
824093GT	157, 185, 189
824095GT	33, 49, 317
824098GT	157
824109GT	195
824110GT	33
824113GT	27, 39, 45, 49, 73, 109...
824115GT	149
824116GT	119, 213, 217
824119GT	111

Part no.	Page Number
824120GT	117, 149, 155
824124GT	67, 113
824125GT	157
824129GT	51
824135GT	65
824136GT	69
824144GT	65, 69
824151GT	157
824152GT	77, 81
824164GT	77, 81, 157
824206GT	303
824207GT	311, 313
824212GT	85
824214GT	89, 99
824215GT	67, 107, 117, 153, 305
824216GT	75, 79, 327
824295GT	51
824433GT	119
824434GT	111
824435GT	111
824455GT	105
824456GT	105
824486GT	149
824487GT	149
824500GT	157
824516GT	253
824517GT	91, 95, 103
824547GT	199
824548GT	199
824549GT	201
824551GT	205
824600GT	147
824621GT	165
824622GT	163, 167
824623GT	163
824624GT	173
824626GT	187
824627GT	195
824628GT	195
824629GT	203
824631GT	173, 177
824634GT	163, 167
824637GT	163
824639GT	175
824641GT	165, 169
824642GT	173
824645GT	171, 175
824646GT	173, 177, 185, 189
824649GT	173, 179, 187, 191
824651GT	185, 189
824673GT	153
824678GT	203
824775GT	143
824832GT	197
824944GT	199
824990GT	203
825002GT	85
825003GT	85
825015GT	143
825018GT	85, 89
825019GT	31, 49, 203
825020GT	317
825055GT	195
825057GT	195
825217GT	71
825219GT	181, 183
825220GT	181, 183
825230GT	159
825235GT	71
825348GT	63
825351GT	147
825352GT	91, 95, 103
825353GT	77, 81
825355GT	133
825357GT	349
825358GT	71, 93, 95, 103, 203
825432GT	131
825474GT	199
825693GT	141
825708GT	141
825759GT	171, 175
825760GT	163, 167
825796GT	49, 199, 203
825938GT	195
825953GT	157
825954GT	159
825970GT	157
826000GT	153
826008GT	153
826234GT	195
826325GT	107
826333GT	67, 69
826587GT	157
826588GT	107, 115, 157
826788GT	163, 171
826791GT	213, 217
826792GT	213, 217
826793GT	213, 217
826794GT	213, 217
826839GT	107, 115
826846GT	171
826847GT	171
1251491GT	163, 167, 183, 185, 189
1251493GT	163, 167, 183
1251558GT	105
1251559GT	107
1251565GT	203
1251585GT	163, 167, 183
1251586GT	163, 167, 183
1251600GT	211, 215, 315, 325, 331
1251707GT	163, 167, 183
1251729GT	71
1251757GT	67, 89, 91, 95, 99
1251850GT	137
1251851GT	119, 137
1251994GT	135, 151
1252000GT	119
1253185GT	91, 97, 107, 117, 151, 331
1253201GT	135
1253207GT	119
1253208GT	149, 157
1253477GT	67
1253478GT	33, 67, 163, 167, 171, 175
1253485GT	109, 115, 151, 173, 177
1253489GT	297
1253498GT	49, 147, 153

Part no.	Page Number
1253815GT	171, 175, 185, 189
1253845GT	15, 89
1254060GT	165, 169, 171, 175, 185, 189
1254061GT	165, 169, 171, 175
1254062GT	165, 169, 171, 175
1254063GT	165, 169, 171, 175, 185, 189
1254359GT	165, 169
1254372GT	181, 183
1254373GT	181
1254476GT	197
1254477GT	185, 189, 197
1254478GT	185, 189, 197
1254479GT	185, 189
1254595GT	85, 89, 99
1254628GT	195
1254629GT	197
1254630GT	195
1254631GT	197
1254632GT	135
1254652GT	91, 95
1254654GT	153
1254707GT	121, 127
1254718GT	77, 81
1254728GT	77, 81
1254817GT	181, 183
1254858GT	107, 115
1254874GT	121, 127
1255018GT	323
1255027GT	323
1255030GT	125
1255036GT	323
1255271GT	187, 191
1255272GT	187, 191
1255273GT	173, 177
1255349GT	105
1255350GT	105
1255383GT	195
1255385GT	49, 61
1255396GT	153
1255399GT	153
1255400GT	153
1255452GT	33, 187, 191
1255469GT	73
1255513GT	35, 41, 49
1255555GT	125
1255581GT	15, 19
1255582GT	19
1255643GT	67
1255653GT	135
1255699GT	27
1255700GT	27
1255703GT	27
1255704GT	33, 49
1255705GT	27, 49
1255706GT	33, 49
1255708GT	33, 61
1255709GT	43
1255710GT	27, 51, 61
1255711GT	35, 41, 63
1255712GT	255, 257
1255713GT	27
1255714GT	55
1255715GT	53
1255720GT	75, 79
1255722GT	75, 79
1255723GT	75
1255756GT	115
1255757GT	107, 115, 201
1255758GT	173, 177, 199
1255760GT	151
1255768GT	75, 79
1255769GT	75, 79
1255770GT	75, 79
1255771GT	75, 79
1255772GT	75, 79
1255773GT	75, 79
1255797GT	177
1255802GT	37, 45, 49
1255803GT	195
1255805GT	105, 111, 135
1255829GT	133
1255832GT	107, 115, 157
1255889GT	323
1255890GT	323
1256054GT	105, 111
1256111GT	163, 167
1256123GT	169
1256124GT	185, 293
1256126GT	149
1256127GT	111, 113, 195, 203
1256131GT	135
1256132GT	135
1256160GT	105, 111
1256161GT	105, 111
1256168GT	77, 81
1256169GT	77, 81
1256170GT	43, 75, 79
1256171GT	93, 103, 199
1256172GT	75, 79
1256173GT	199
1256175GT	71, 105
1256177GT	185, 189
1256179GT	105, 113
1256180GT	205
1256182GT	49, 61, 75, 79
1256184GT	171, 175
1256267GT	35, 49
1256283GT	135, 151
1256291GT	163, 171
1256347GT	23
1256392GT	105, 111
1256393GT	105, 111
1256394GT	105, 113
1256395GT	105, 111
1256425GT	19
1256460GT	211, 215
1256607GT	105, 111
1256611GT	107, 115
1256612GT	107, 117
1256613GT	107, 115
1256614GT	71
1256651GT	67
1256652GT	119
1256653GT	119
1256670GT	251
1256679GT	91, 95

Part no.	Page Number
1256693GT	181, 183
1256803GT	181, 183
1256804GT	107, 117
1256822GT	219
1256853GT	201
1256855	85, 89, 99
1256855GT	211, 215
1256859GT	327
1256863GT	45, 315
1256917GT	181, 183
1256922GT	189
1257038GT	93, 95, 103
1257076GT	133, 255, 257
1257077GT	255, 257
1257078GT	33, 49
1257227GT	109, 117
1257248GT	211, 215
1257249GT	211, 215
1257264GT	317
1257267GT	163, 167, 183
1257268GT	163, 167
1257292GT	165, 171, 175
1257293GT	163, 169, 171
1257296GT	297
1257377GT	143
1257389GT	147, 325
1257390GT	297
1257402GT	303
1257410GT	87, 89, 99
1257460GT	45
1257470GT	33
1257658GT	15, 19
1257659GT	15, 19
1257660GT	15
1257661GT	25
1257662GT	195
1257733GT	13
1257779GT	143
1257837GT	147
1257862GT	255, 257
1257865GT	53, 55
1257961GT	151
1258007GT	23
1258051GT	19
1258174GT	17, 19
1258175GT	19
1258176GT	17, 19
1258177GT	19
1258411GT	121
1258471GT	91
1258547GT	305
1258548GT	305
1258567GT	13
1258681GT	33
1258712GT	305
1258713GT	305
1258730GT	169, 175
1258732GT	169
1258768GT	87
1258783GT	347
1258789GT	347
1258811GT	123, 129
1258915GT	123, 129
1258927GT	337
1258928GT	337
1258933GT	337
1258934GT	337
1259313GT	85
1259338GT	67
1259339GT	67
1259583GT	109, 117
1259584GT	109, 117
1259704GT	341
1259715GT	341
1259835GT	163, 167, 183
1259915GT	85, 123
1260082GT	31, 37, 43, 51
1260084GT	29, 35, 41
1260116GT	243, 247, 249
1260118GT	243
1260120GT	247
1260121GT	243
1260123GT	249
1260124GT	249
1260125GT	249
1260126GT	249
1260127GT	249
1260128GT	243
1260129GT	243
1260130GT	243
1260132GT	249
1260133GT	243
1260134GT	243
1260136GT	243, 247
1260413GT	71
1260492GT	247
1260494GT	247
1261145GT	125, 131
1261184GT	327, 331
1261236GT	151
1261237GT	141
1261240GT	151
1261277GT	105, 111
1261346GT	85, 99, 219
1261380GT	131
1261381GT	131
1261382GT	121, 127
1261554GT	175
1261563GT	169, 175
1261566GT	85, 99, 219
1261606GT	195
1261689GT	287, 289, 297, 299, 301
1261725GT	91
1261786GT	175
1261788GT	175
1261836GT	117
1261848GT	295
1261849GT	295
1261851GT	295
1261852GT	295
1261879GT	347
1262210GT	107, 113
1262211GT	105, 117
1262264GT	195
1262265GT	195
1262407GT	173, 177

Part no.	Page Number
1262678GT	75, 79
1262873GT	141
1262893GT	141
1262896GT	141
1262897GT	141
1263141GT	43
1263187GT	67
1263237GT	65
1263527GT	183
1263542GT	15, 19
1264047GT	261
1264048GT	261
1264049GT	239, 241
1264050GT	77, 81
1264086GT	107
1264229GT	345
1264250GT	71
1264261GT	305
1264282GT	345
1264293GT	345
1264294GT	345
1264495GT	187, 191
1264496GT	185, 189, 193
1264497GT	345
1264498GT	345
1264499GT	345
1264503GT	131
1264510GT	81
1264540GT	49
1264541GT	27
1264680GT	75, 79
1264699GT	51
1264934GT	327, 331
1264969GT	73
1265442GT	77, 81
1265494GT	175
1265717GT	185, 189
1265856GT	295
1266317GT	165, 169
1266902GT	111
1267157GT	167
1267653GT	73, 293
1267736GT	199
1267746GT	211, 215
1267747GT	213, 217
1268013GT	105, 113
1268267GT	31, 43, 49
1268274GT	63
1268654GT	173
1268658GT	187, 191
1268732GT	167
1268907GT	191
1268910GT	177
1269001GT	177
1269060GT	125, 131
1269351GT	183
1269497GT	219, 221, 223, 225
1269498GT	219, 223
1269499GT	235
1269501GT	233
1269644GT	123, 129
1269693GT	285
1269759GT	315
1269969GT	113
1269970GT	113
1269971GT	113
1269973GT	113
1269974GT	113
1269977GT	113
1269978GT	115
1269985GT	115
1269989GT	115
1270041GT	107, 115
1270051GT	153
1270054GT	113
1270055GT	113
1270110GT	135
1270141GT	135
1270151GT	79
1270204GT	125, 131
1270206GT	125, 131
1270313GT	307, 313
1270314GT	307
1270316GT	309
1270346GT	49
1270347GT	51
1270349GT	37
1270350GT	53
1270351GT	55
1270364GT	153
1270397GT	219
1270428GT	115
1270429GT	113
1270430GT	113
1270431GT	105, 113
1270570GT	343
1270571GT	343
1270572GT	179
1270994GT	307, 313
1271018GT	309, 313
1271019GT	307, 313
1271040GT	309, 313
1271049GT	111
1271050GT	111
1271059GT	113
1271060GT	117
1271061GT	309
1271077GT	343
1271078GT	343
1271124GT	129
1271588GT	305
1271713GT	235
1271722GT	169
1271770GT	67
1271772GT	67
1271773GT	67
1271945GT	325
1272242GT	21
1272303GT	209
1272304GT	209
1272307GT	213, 217
1272540GT	201
1272543GT	199
1272876GT	15, 19
1272877GT	23
1272893GT	19

Part no.	Page Number
1273006GT	123, 129
1273053GT	165, 169
1273203GT	201
1273204GT	201
1273211GT	111
1273212GT	117
1273574GT	25
1273578GT	25
1273629GT	349
1274034GT	95, 103
1274106GT	75, 79
1274107GT	75, 79
1274108GT	75, 79
1274109GT	77, 81
1274110GT	77, 81
1274111GT	77, 81
1274112GT	77, 81
1274113GT	77, 81
1274114GT	77, 81
1274165GT	71, 109, 115, 181, 183, 201
1274166GT	107, 115
1274167GT	71, 107, 305, 343
1274168GT	327
1274172GT	75, 79, 105, 113, 135, 151
1274322GT	33, 49, 67, 77, 81, 105...
1274331GT	67
1274511GT	203
1274613GT	47
1274859GT	209
1274969GT	219, 223, 235
1274971GT	221, 225, 235
1274972GT	221, 225, 235
1275087GT	315
1275088GT	211, 215
1275281GT	307
1275282GT	307
1275332GT	315
1275403GT	209
1275404GT	209
1275537GT	323
1275538GT	325
1275539GT	323
1275540GT	325
1276427GT	203
1276658GT	343
1276659GT	343
1276663GT	45
1277873GT	327, 331
1277875GT	327
1277876GT	327
1277877GT	327
1277924GT	67, 77, 83, 105, 111, 135...
1277952GT	343
1277966GT	343
1278111GT	327
1278119GT	327, 331
1278121GT	327
1278124GT	327, 331
1278126GT	327
1278138GT	327
1278144GT	329
1278336GT	331
1278363GT	329
1278368GT	327, 331
1278382GT	121, 127
1278383GT	219, 223
1278416GT	327
1278433GT	327
1278458GT	327
1278542GT	25, 327, 331
1278556GT	321
1278790GT	307, 313, 335
1278791GT	307, 335
1278792GT	307, 333, 335
1278793GT	307, 311, 333, 335
1278982GT	25, 329, 331
1279135GT	327
1279243GT	307, 335
1279244GT	307, 335
1279526GT	51
1279587GT	197
1279588GT	207
1279589GT	191
1279590GT	191
1279591GT	177
1279592GT	197
1279593GT	191, 207
1279594GT	191
1279596GT	177
1279829GT	71
1280278GT	331
1280843GT	321
1280846GT	321
1280883GT	181, 183
1281174GT	25
1281175GT	25
1282181GT	45
1282204GT	307, 333
1282205GT	307, 333
1282206GT	307, 333
1282207GT	307, 333
1282390GT	307, 311, 333, 335
1283004GT	255, 257
1283005GT	89, 91, 95, 103, 151, 185...
1283007GT	149, 159
1283009GT	45
1283013GT	147
1283016GT	321
1283019GT	349
1283024GT	119
1283028GT	203
1283040GT	123, 129
1283043GT	123, 129
1283049GT	307
1283178GT	199, 201
1283533GT	63
1283880GT	311
1284723GT	47
1285106GT	129
1285420GT	13
1285850GT	327
1286362GT	21
1286542GT	167, 171
1286574GT	111
1286622GT	307
1286695GT	95

Part no.	Page Number
1287084GT	287, 289, 299, 301
1287239GT	57
1287242GT	57
1287434GT	237
1287486GT	141
1287519GT	95
1287634GT	287, 289, 299, 301
1287812GT	59
1287813GT	59
1289228GT	147
1289229GT	147
1289231GT	147
1289520GT	71
1289521GT	71
1289552GT	211, 215
1289561GT	71
1290135GT	311
1290351-2463GT	273, 277
1290891GT	311
1290892GT	311
1290893GT	311
1290894GT	311
1290895GT	311
1290896GT	311
1291076GT	151
1291360GT	71
1291413GT	123, 131
1291414GT	123, 131
1291427GT	313
1291428GT	311
1291429GT	311
1291430GT	311
1291495GT	343
1291496GT	343
1291624GT	21
1291703GT	147
1292512GT	21
1292513GT	21
1292514GT	21
1292515GT	21
1293311GT	123, 129
1293316GT	129
1293317GT	129
1293318GT	123, 129
1293319GT	129
1293320GT	129
1293321GT	129
1293323GT	89, 99
1293324GT	21
1293416GT	123, 129
1293417GT	123, 129
1293418GT	129
1293433GT	153
1293510GT	123, 129
1293511GT	123, 129
1293787GT	281
1293788GT	281
1293907GT	149
1293910GT	149
1293911GT	153
1293934GT	141
1294085GT	141
1294091GT	141
1294147GT	149
1294307GT	151
1294308GT	149
1294309GT	153
1294311GT	149
1294398GT	21
1294422GT	347
1294557GT	207
1294966GT	109, 115
1294969GT	141
1295587GT	123, 129
1296260-1600GT	149
1296765GT	149
1296807GT	153
1296889GT	153
1296895GT	349
1296897GT	349
1297243GT	143
1297244GT	145
1297245GT	143
1297246GT	145
1297247GT	143
1297248GT	143
1297249GT	143
1297250GT	143
1297251GT	143
1297252GT	143
1297253GT	143
1297254GT	143
1297255GT	143
1297256GT	143
1297257GT	143
1297258GT	143
1297260GT	143
1297261GT	143
1297262GT	143
1297263GT	143
1297264GT	143
1297361GT	149
1297494GT	153
1297495GT	153
1298593GT	33
1298832GT	123, 129
1298933GT	13
1298991GT	25
1299206GT	141
1299394GT	101
1299395GT	101
1299398GT	101
1299401GT	101
1299410GT	99, 103
1299412GT	101
1299413GT	101
1299419GT	99
1299473GT	153
1299638GT	223
1300704GT	141
1300705GT	141
1300707GT	141
1300708GT	143
1300709GT	141
1300710GT	141
1300711GT	141

Part no.	Page Number
1300712GT	141
1300832GT	349
1300883GT	121, 127
1301024GT	223
1301030GT	17
1301055GT	153
1301056GT	153
1301075GT	21
1301138GT	153
1301569GT	153
1301742GT	155
1301743GT	61, 63
1302086GT	33
1302948GT	149
1303259GT	123, 129
1303581GT	71
1303873GT	123, 131
1303889GT	61, 63
1303926GT	121, 127
1304189GT	147
1304217GT	21
1305092GT	23
1305175GT	23
1305181GT	23
1305340GT	17
1305341GT	17
1305383GT	119
1306899GT	331
1306900GT	331
1307439GT	73
1307579GT	73
1307580GT	73
1307581GT	73
1307582GT	73
1307644GT	331
1307645GT	331
1307739GT	331
1308384GT	331
1309694GT	347
1309742GT	201
1310064GT	331
1310066GT	331
1310157GT	39, 45
1310378GT	297
1311043GT	297
1311092GT	65
1311093GT	65
1311106GT	119
1311146GT	63
1311634GT	131
1311783GT	201
1311790GT	201
1311791GT	201
1311793GT	201
1311813GT	201
1311839GT	201
1311843GT	201
1311845GT	201
1311847GT	201
1312776GT	297
1313693GT	57
1313694GT	57
1313695GT	57
1313696GT	57
1313697GT	57
1313698GT	57
1313699GT	57
1313700GT	57
1313701GT	57
1313702GT	57
1313703GT	57
1313704GT	57
1313705GT	57
1313706GT	57
1313707GT	57
1313708GT	57
1313709GT	59
1313947GT	21
1315824GT	75, 79
1316635GT	67
1318091GT	131
1319432GT	69
1319433GT	69
1321007GT	65
1321008GT	65
1321009GT	65
1321010GT	65
1321045GT	65
1321046GT	65
1321048GT	65
1321049GT	65
1321050GT	65
1321051GT	65
1321052GT	65
1321053GT	65
1321054GT	65
1321055GT	65
1321056GT	65
1321057GT	65
1321058GT	65
1321059GT	65
1321090GT	61, 63
1321122GT	65
1321340GT	61
1321341GT	61
1321342GT	63
1321343GT	63
1322609GT	113
1322610GT	115
1322611GT	113
1322612GT	115
1323412GT	17, 21
1323432GT	77, 81
1323436GT	17, 21
1325532GT	71
1326087GT	211
1326829GT	241
1327086GT	241
1327087GT	241
1327088GT	241
1327089GT	241
1327090GT	241
1327091GT	241
1327092GT	241
1327093GT	241
1327195GT	71

Part no.	Page Number	Part no.	Page Number	Part no.	Page Number
1329691GT	129				
T107520GT	85				
T107521GT	85				
T108076GT	205				
T108077GT	205				
T108138GT	187, 191				
T108834GT	195				
T109328GT	341				
T109333GT	339				
T112560GT	297				
T112561GT	297				
T112626GT	233, 235				
T112773GT	25				
T114678GT	133				
T115352GT	303				

Notes

California Proposition 65

WARNING

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

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

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

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

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