



A TEREX BRAND

Parts Manual

Serial Number Range

Z-45 XC

from SN Z4525-1501

Part No. 1304149GT
Rev: A.01
March 2023

Technical Publications

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

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

Contact Us:

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

Find a Manual for this Model

Go to <http://www.genielift.com>

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

Copyright © 2020 by Terex Corporation

1304149GT Rev A.01 March 2023
First Edition, First Printing

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



Printed on recycled paper



Model: Z-45/25 XC

Serial Number: Z4525XCM-1501

Year of manufacture: 2020

Electrical Schematic Number: ESxxx

Machine unladen weight:

Rated work load (including occupants):

Maximum number of platform occupants:

Maximum allowable side force:

Maximum allowable inclination of the chassis:

Maximum wind speed:

Maximum platform height:

Maximum platform reach:

Gradeability:

Country of manufacture: ITALY

This machine complies with:

EN 280

TEREX Global GmbH

Muhlenstrasse 26

8200 Schaffhausen

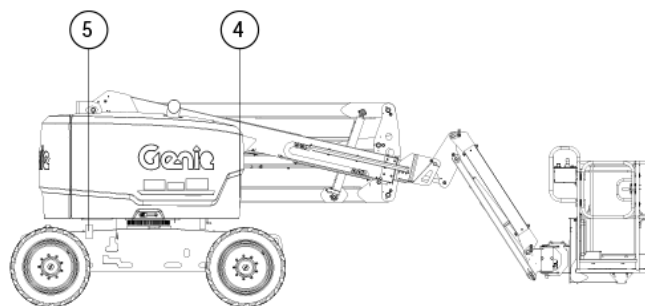
Switzerland

Z4525XC M -1501

1

2

3



1 Model

2 Facility code

3 Sequence number

4 Serial label (located under cover)

5 Serial number (stamped on chassis)

How to Order Parts

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

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

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

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

Machine Information

Model

Serial Number

Date of Purchase

Authorized Genie Distributor

Phone Number

North America

Telephone (425)881-1800

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

Fax (425)556-8659

Toll Free fax (888)274-6192

Email AWP.PartsSalesPO@terex.com

<http://genielift.com/en>

EMEAR (Europe, Middle East, Africa and Russia)

Telephone (31)(165)519 313

Fax (31)(165)511 148

<http://genielift.co.uk>

Asia Pacific (Genie Singapore)

Telephone +65 6692 7777

Fax +65 6261 8893

<http://genielift.com.sg/>

Australia

Telephone (61)(7)3456 4444

Fax (61)(7)3456 4466

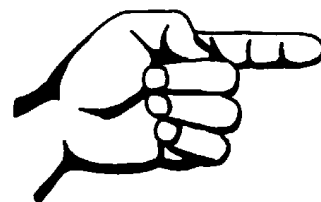
<http://genielift.com.au>

South America

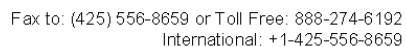
Telephone (55)(11)4082 5600

Fax (55)(11)4082 5630

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



This page intentionally left blank.



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

Optional Equipment _____

[illegible]

☐ Ship complete order only - No back orders

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

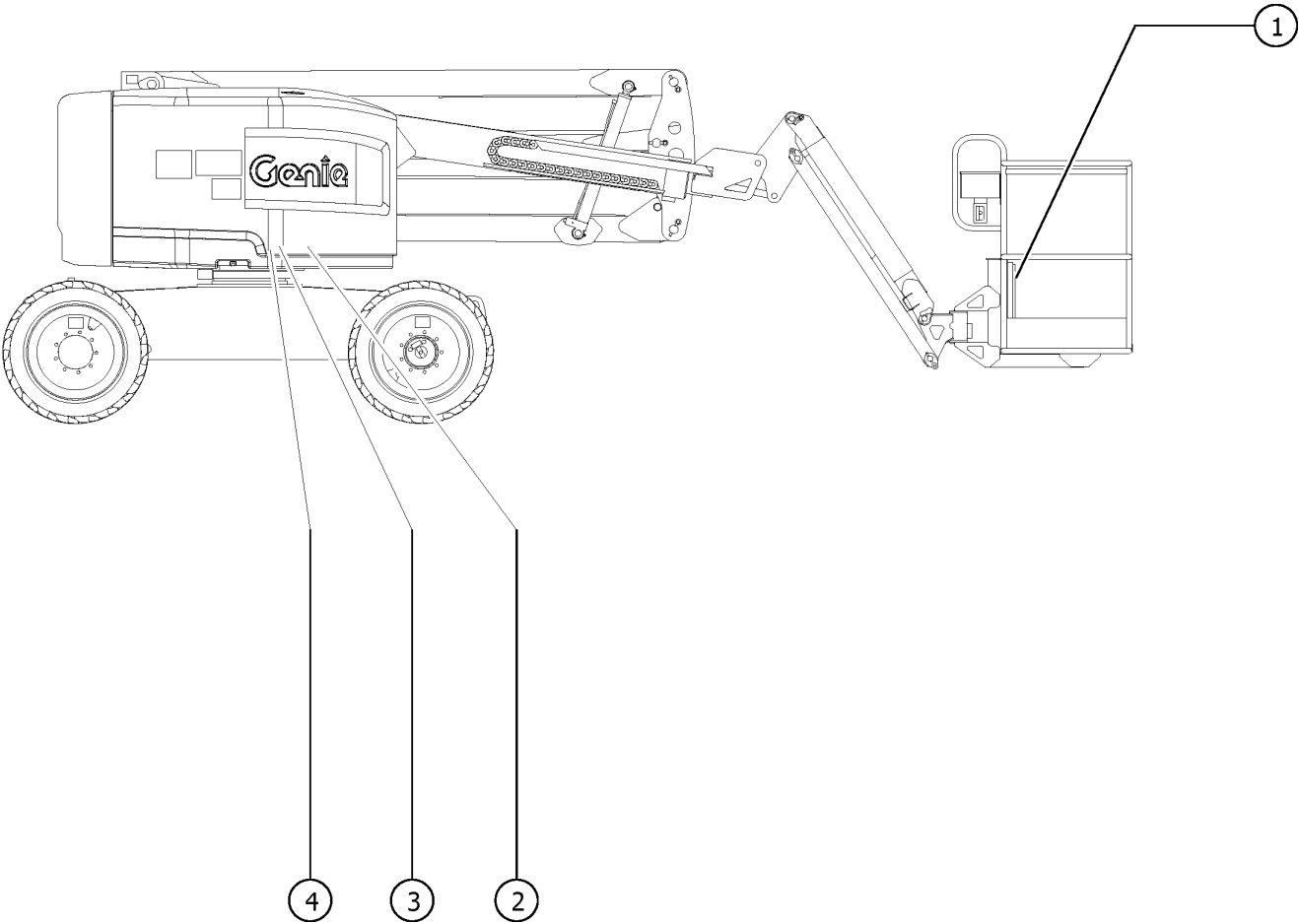
☐ Other (please specify)

Description	Page
001 Parts Stocking List	10
001.1 Parts Stocking List	10
100 Decals	14
101.1 Decals with Symbols, Hydraulic Tank Side	14
102.1 Decals with Symbols, Engine Side	18
103.1 Decals with Symbols, Platform	20
104.1 Decals with Words, Hydraulic Tank Side	22
105.1 Decals with Words, Engine Side	26
106.1 Decals with Words, Boom	30
107.1 Decals with Words, Platform	32
200 Drive Chassis Components.....	34
201.1 Steer-end Wheels and Hubs	34
202.1 Steer Axle Linkage - Oscillate Models	38
203.1 Non-steer End Wheels and Hubs	42
204.1 Non-steer Axle	44
205.1 Oscillate Valve	46
300 Turntable Components.....	48
301.1 Turntable Rotator	48
302.1 Fuel and Hydraulic Tank Installation	50
303.1 Diesel Fuel Tank	54
304.1 Function Manifold and Ground Control Box Installation	56
305.1 Ground Control Box, View 1	60
305.2 Ground Control Box, View 1 (For Deutz TD 2.2 L3 engine model)	66
306.1 Ground Control Box, View 2	70
306.2 Ground Control Box, View 2 (For Deutz TD 2.2 L3 engine model)	74
307.1 Turntable Cover, Engine Side	76
308.1 Turntable Cover, Tank Side	82
309.1 Wire Harness Diagram	84
400 Engine Components	88
401.1 Deutz D2011L03i Engine, View 1	88
402.1 Deutz D2011L03i Engine, View 2	94
403.1 Engine, TD 2.2 L3 - View 1	98
404.1 Engine, TD 2.2 L3, DPF - View 2	100
405.1 Engine, TD 2.2 L3 - View 3	104
406.1 Engine, TD 2.2 L3 - View 4	106
407.1 Engine Tray	112

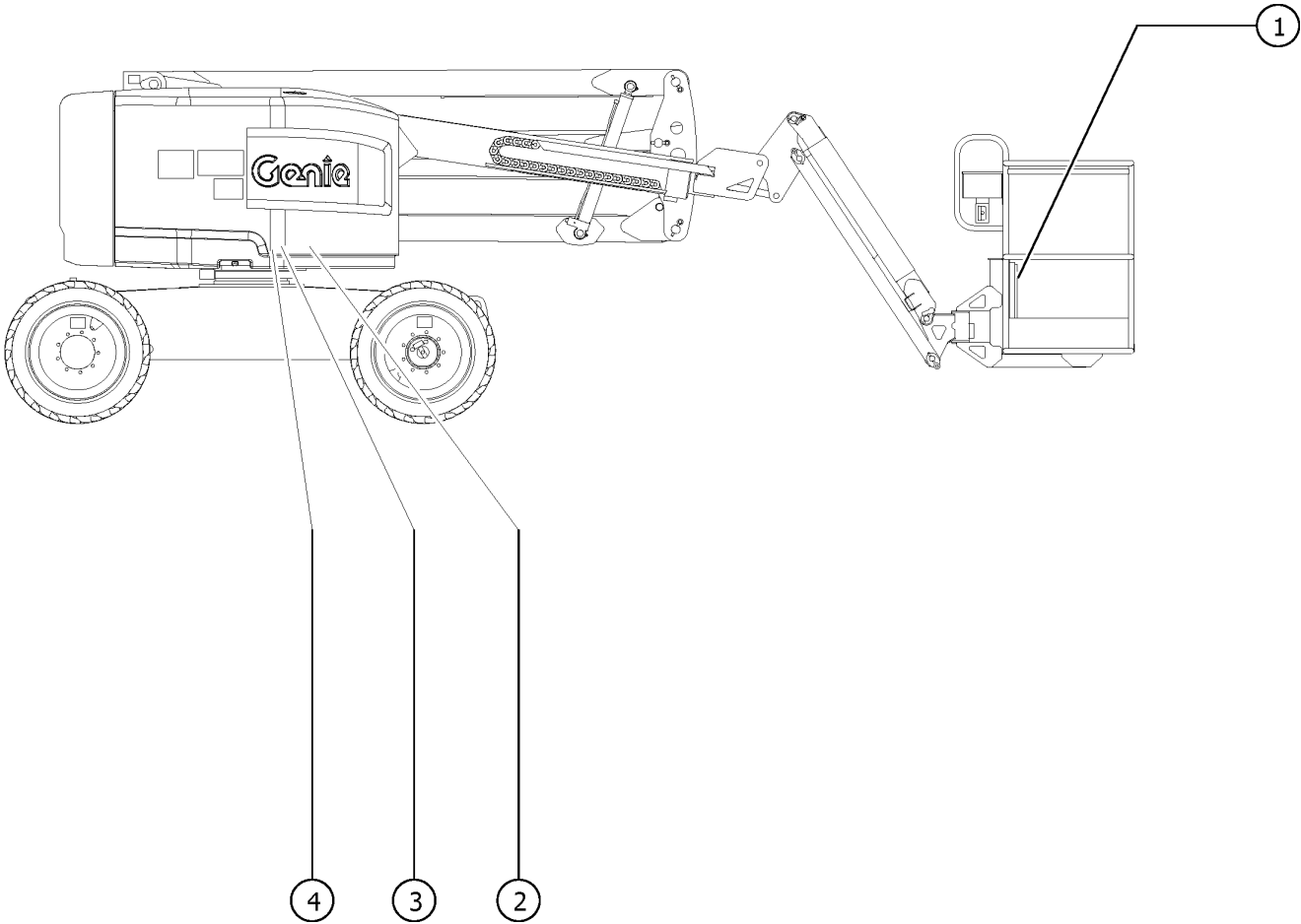
Description	Page
500 Boom Components	118
501.1 Boom Pins and Bearings	118
502.1 Boom Linkage	120
503.1 Boom Linkage	124
504.1 Primary and Extension Booms	126
505.1 Cable Track	130
506.1 Jib Boom and Platform Leveling	132
507.1 Platform Rotation and Support	136
600 Platform Components	138
601.1 Platform Configuration	138
602.1 Platform Components	140
603.1 Platform Control Box, View 1	144
603.2 Platform Control Box, View 1 (for Deutz TD 2.2 L3 engine model)	152
604.1 Platform Control Box, View 2	158
604.2 Platform Control Box, View 2 (for Deutz TD 2.2 L3 engine model)	160
605.1 Joystick	162
700 Hydraulic Components	164
701.1 4WD Traction Manifold	164
702.1 Generator Manifold	168
703.1 Jib and Platform Rotate Manifolds	170
704.1 Pumps	172
704.2 Pumps	176
705.1 Function Manifold	178
706.1 Function Manifold, View 1	182
707.1 Function Manifold, View 2	186
708.1 Drive and Steer, View 1	188
709.1 Drive and Steer, View 2	192
710.1 Boom Components	194
800 Accessories	196
801.1 Flashing Alarm Package	196
802.1 Platform Options	198
803.1 Air Line to Platform	200
804.1 Half Mesh and Swing Gate	202
805.1 Lift Guard Contact Alarm	204
806.1 Panel Cradle Option	208
807.1 Work And Road Lights	210
808.1 3K Hydraulic Generator Option	212
808.2 7K Hydraulic Generator Option	216

Description	Page
809.1 Hydraulic Hoses and Fittings - Generator Option	220
810.1 Full Mesh (6 feet platform)	222
811.1 Ground Control Box Cover	224
Part Number Index	226



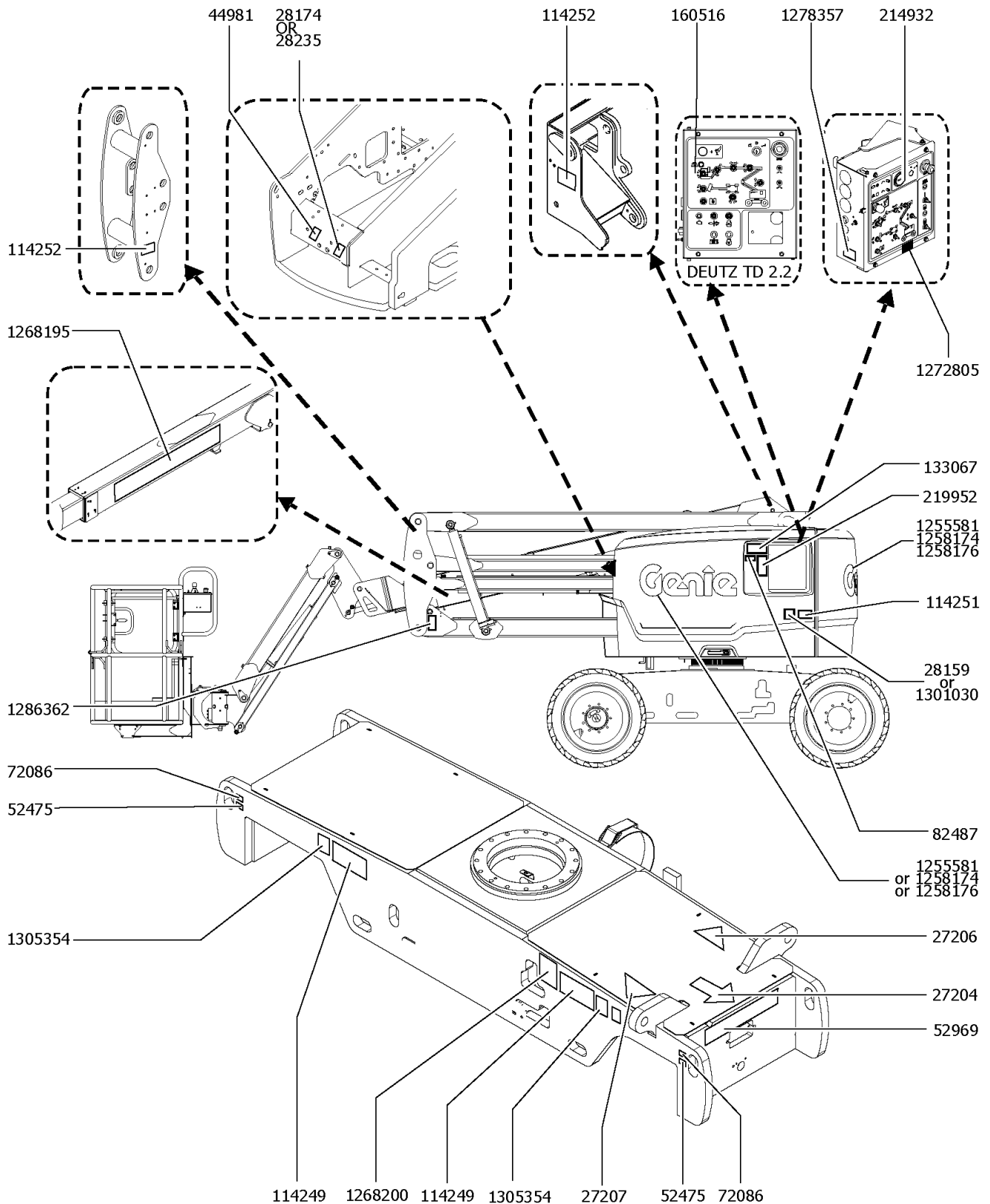


Item	Part No.	Description	Qty.
A		— GENERAL SERVICE PARTS —	
A-	1257733GT	PAINT, WET, TRAFFIC BLACK(1 GL)** 1-gallon	
A-	1258567GT	PAINT, AEROSOL, TRAFFIC BLACK 12-ounce spray paint	
A-	1484GT	PAINT,AEROSOL,BRIGHT BLUE*** 12-ounce spray paint	
A-	1268GT	PAINT,AEROSOL,GENIE GRAY*** 12-ounce spray paint	
A-	32150GT	PAINT, WET, GENIE BLUE (1 GL)** 1-gallon	
A-	32151GT	PAINT, WET, GENIE GRAY (1GL)** 1-gallon	
A-	54627GT	NUT,LUG,5/8-18 X 90 DEGREE,Z45 (refer to 203.1)	
A-	66399GT	GREASE,DIELECTRIC 4 OZ**	
A-	1283776GT	SEAL MARKER,CROSS CHECK,BLUE,TUBE	
A-	93500GT	PARKER DIGITAL PRESSURE GAUGE	
A-	49613GT	PLUG AND CAP KIT-SERVICE,ORFS* Plug and cap kit, ORFS*	
1		— MANUALS —	
1-	27581GT	MANUAL, EMI SAFETY	
1-	1298933GT	MANUAL, SAIA MANUAL OF RESPONSIBILITIES, MEWP	
2		— HYDRAULIC FILTER —	
2-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS All Models	
3		— DEUTZ D2011L03i PARTS —	
3-	77353GT	KIT,ELEMENT** (refer to figure 302.1)	
3-	62420GT	FILTER,AIR*** (refer to figure 401.1)	
3-	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 (refer to figure 402.1)	
3-	49924GT	FILTER,OIL,DEUTZ (refer to figure 402.1)	
4		— DEUTZ TD 2.2 L3 PARTS —	
4-	77353GT	KIT,ELEMENT** (refer to figure 302.1)	



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
4-	62420GT	FILTER,AIR*** (refer to figure 406.1)	
4-	1261236GT	ASSY,FUEL FILTER,DEUTZ 2.9 (refer to figure 406.1)	
4-	49924GT	FILTER,OIL,DEUTZ (refer to figure 405.1)	

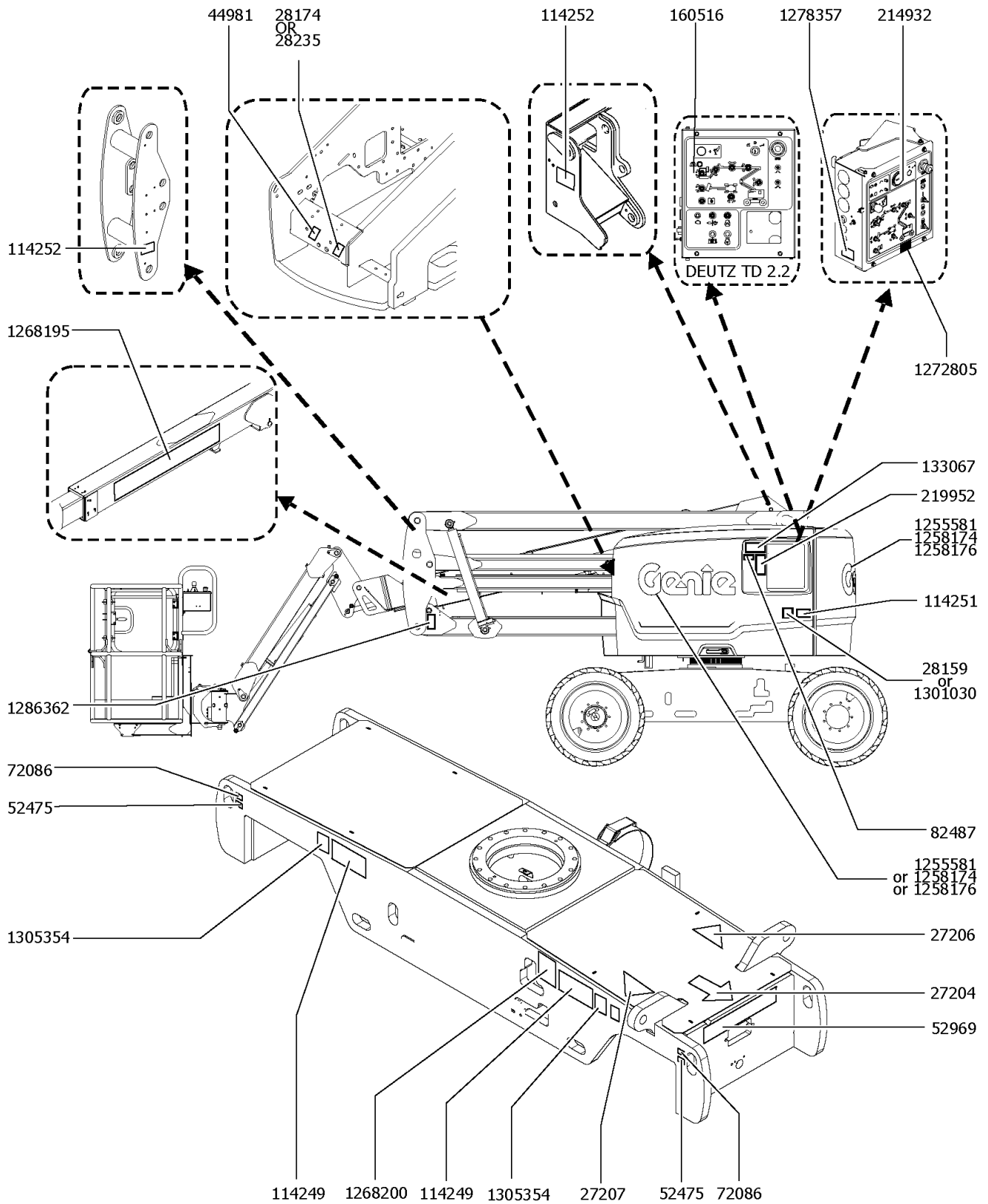
101.1 Decals with Symbols, Hydraulic Tank Side



101.1 Decals with Symbols, Hydraulic Tank Side

Item	Part No.	Description	Qty.
A	1283744GT	DECAL, LIFT^POWER (Not Shown, Decal to be applied on jib) (welder option)	1
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28159GT	DECAL,DIESEL	1
5	28174GT	DECAL,POWER TO PLATFORM 230V	1
6	28235GT	DECAL,POWER TO PLATFORM 115V	1
7	44981GT	DECAL,LABEL,AIRLINE 110 PSI	1
8	52475GT	DECAL,LABEL,TRANSPORT TIEDOWN*	2
9	52969GT	DECAL,COSMETIC,GENIE BOOM,HORZ	1
10	72086GT	DECAL,LABEL,LIFTING EYE	2
11	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
12	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
13	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
14	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	2
15	1268200GT	DECAL,TRANSPORT/LIFT DIAGRAM	1
16	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
17	214932GT	DECAL,GROUND CONTROL PANEL	1
18	219952GT	DECAL,EMERGENCY LOWERING	1
19	1255581GT	DECAL,COSMETIC, 10" GENIE BLUE	2
20	1258174GT	DECAL,COSMETIC,10" GENIE WHITE	2
21	1258176GT	DECAL,COSMETIC,10" GENIE BLACK	2
22	1305354GT	DECAL,WHEEL LOAD,Z45XC	2
23	1268195GT	DECAL,COSMETIC,GENIE Z45XC	1
24	1272805GT	LABEL,SCON SOFTWARE,LOAD CONTROLS	1
25	1278357GT	DECAL, LOAD SENSE CALIBRATION	1
26	160516GT	DECAL,LABEL,TRANSPORT	1
27	1301030GT	DECAL, LABEL, ULSD DIESEL FUEL Deutz TD 2.2 L3	1

101.1 Decals with Symbols, Hydraulic Tank Side



March 2023

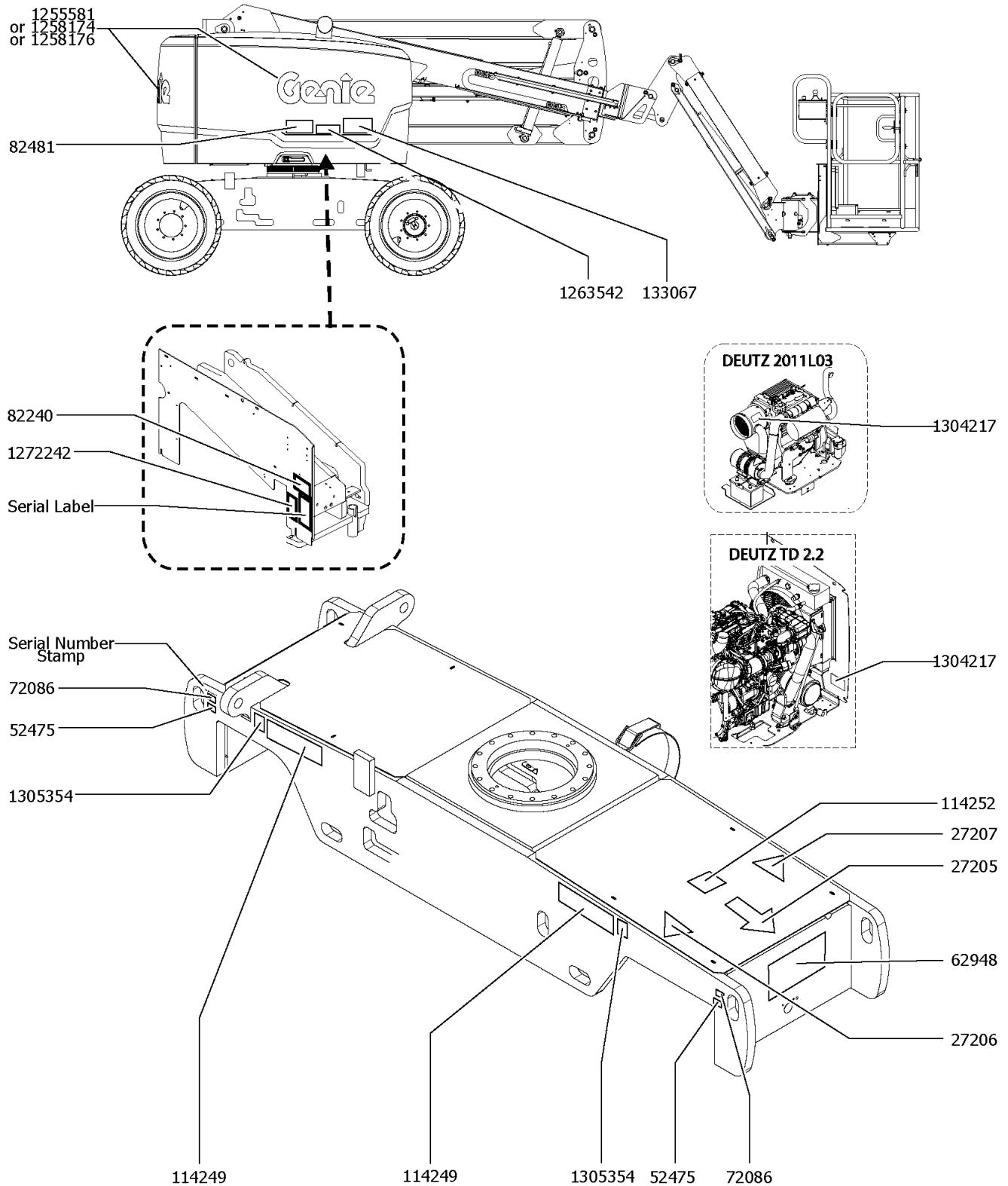
100 Decals

101.1 Decals with Symbols, Hydraulic Tank Side

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	1286362GT	DECAL, BOOM SUPPORT, SYMBOL	2



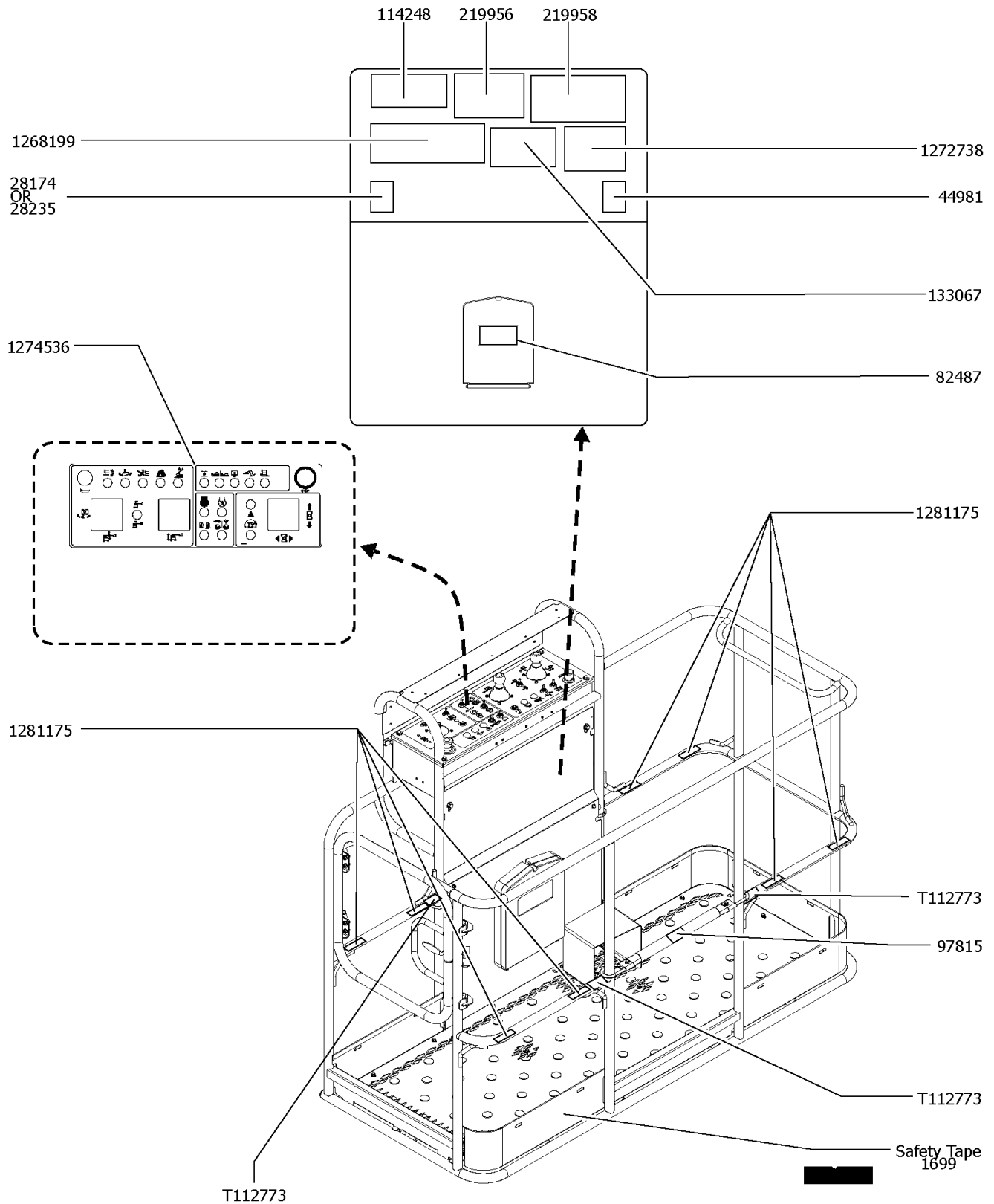
102.1 Decals with Symbols, Engine Side



102.1 Decals with Symbols, Engine Side

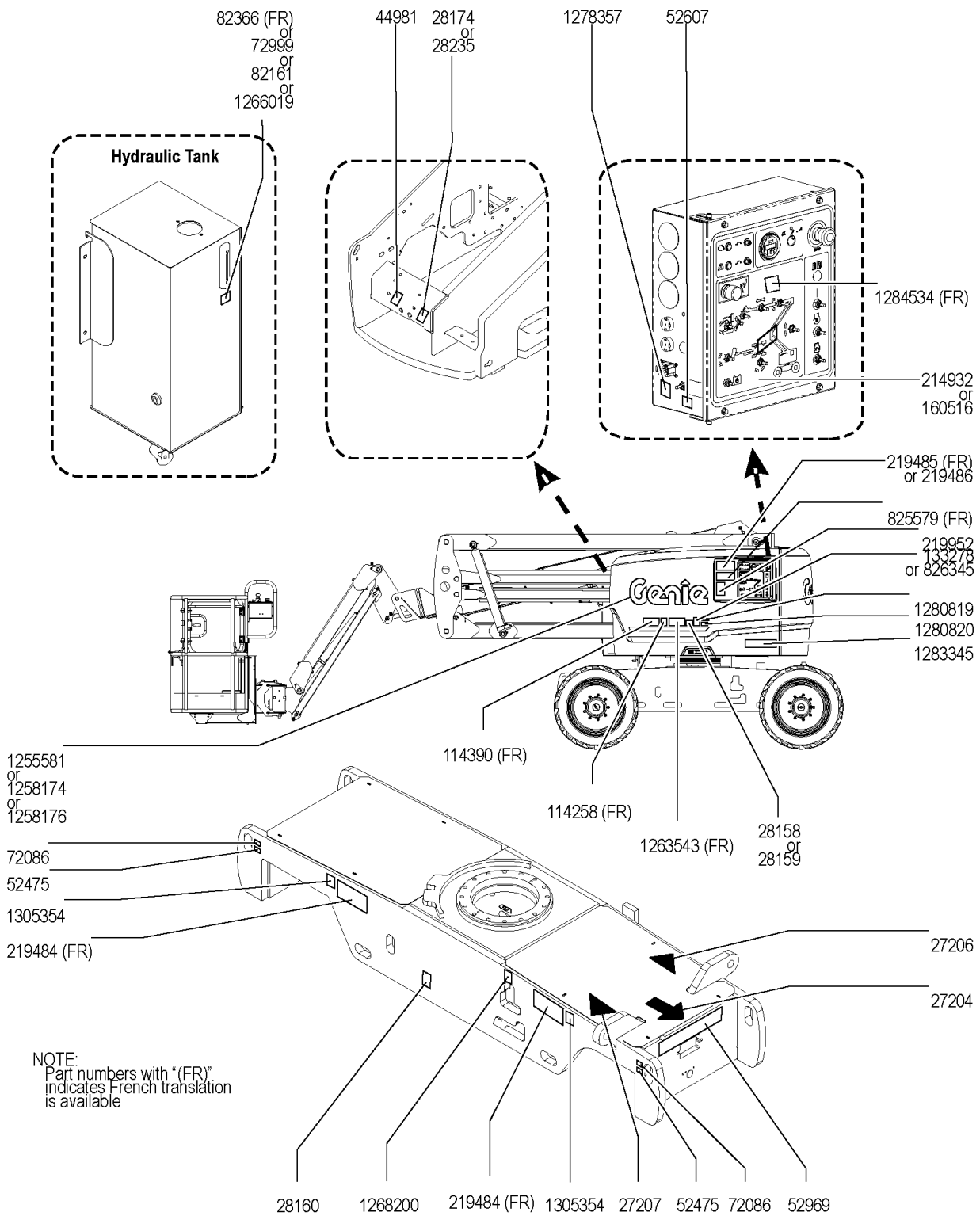
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	27205GT	DECAL,ARROW YELLOW LRG 9"	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	52475GT	DECAL,LABEL,TRANSPORT TIEDOWN*	2
5	62948GT	DECAL,COSMETIC,IC POWER 4 X 4	1
6	72086GT	DECAL,LABEL,LIFTING EYE	2
7	82240GT	DECAL,LABEL,105 DB	1
8	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
9	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
10	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
11	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
12	1255581GT	DECAL,COSMETIC, 10" GENIE BLUE	2
13	1258174GT	DECAL,COSMETIC,10" GENIE WHITE	2
14	1258176GT	DECAL,COSMETIC,10" GENIE BLACK	2
15	1263542GT	DECAL, COMPARTMENT ACCESS	1
16	1305354GT	DECAL,WHEEL LOAD,Z45XC	2
17	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
18	1304217GT	DECAL, EXPLOSION HAZARD	1

103.1 Decals with Symbols, Platform



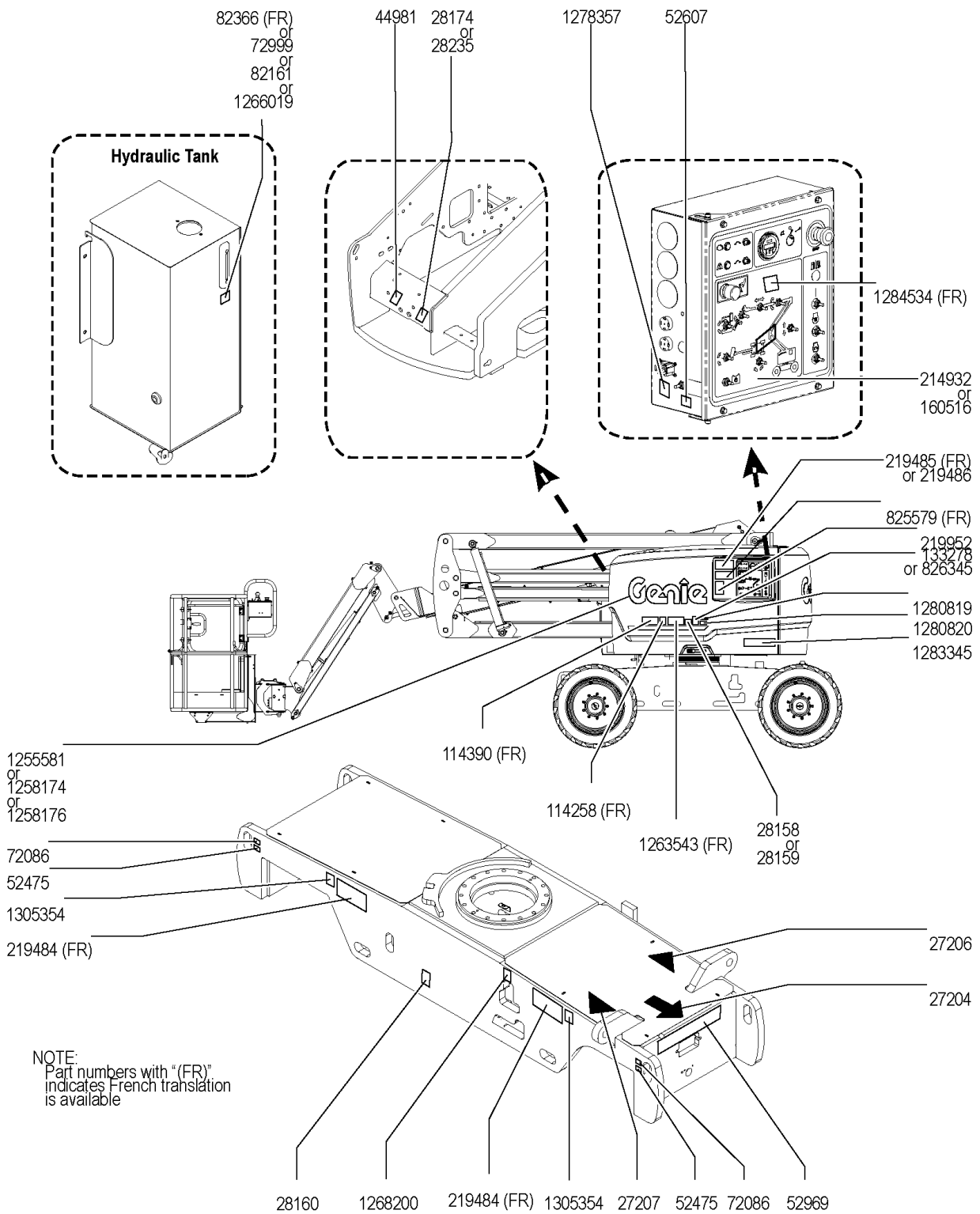
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1699GT	TAPE,WARNING,BLK/YEL,108'***	
2	28174GT	DECAL,POWER TO PLATFORM 230V	1
3	28235GT	DECAL,POWER TO PLATFORM 115V	1
4	1281175GT	DECAL, LANYARD, FALL RESTRAINED	8
5	44981GT	DECAL,LABEL,AIRLINE 110 PSI	1
6	82487GT	DECAL,SYMBOL-READ THE MANUAL	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	219956GT	DECAL,PLATFORM OVERLOAD	1
11	219958GT	DECAL,TIP-OVER,CRUSH	1
12	1268199GT	DECAL,TIP-OVER HAZARD,CE	1
13	1272738GT	DECAL,RUNAWAY HAZARD	1
14	1274536GT	DECAL, PLATFORM CONTROL PANEL, T4	1
15	T112773GT	TAPE, PROTECTIVE MASK	3

104.1 Decals with Words, Hydraulic Tank Side



Item	Part No.	Description	Qty.
A	1298420GT	DECAL KIT,Z-45 XC,COMP,WORD,ANSI	
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28158GT	DECAL,LABEL,UNLEADED GAS ONLY	1
		(gas)	
5	28159GT	DECAL,DIESEL	1
		(diesel)	
6	28160GT	DECAL,LABEL,LIQUID PROPANE	1
		Option, Ford LPG tank	
7	28174GT	DECAL,POWER TO PLATFORM 230V	1
8	28235GT	DECAL,POWER TO PLATFORM 115V	1
9	44981GT	DECAL,LABEL,AIRLINE 110 PSI	1
		Option, airline to platform	
10	52475GT	DECAL,LABEL,TRANSPORT TIEDOWN*	2
11	52607GT	DECAL,LABEL,TEST***	1
		Option, Test switch	
12	52969GT	DECAL,COSMETIC,GENIE BOOM,HORZ	1
12B	1294032GT	DECAL,COSMETIC,BLACK,GENIE BOOM,HORZ	
12B	1294033GT	DECAL,COSMETIC,BLUE,GENIE BOOM,HORZ	
13	72086GT	DECAL,LABEL,LIFTING EYE	2
14	72999GT	DECAL,LABEL,PETRO CANADA***	1
		Option, hydraulic oil	
15	82161GT	DECAL,LABEL,UCON HYDROLUBE	1
		Option, hydraulic oil	
16	82366GT	DECAL,CHEVRON RANDO HD	1
		Option, hydraulic oil	
17	114258GT	DECAL,DANGER,NO SMOKING	1
18	114390GT	DECAL,DANGER,ELECT HAZARD***	1
19	133278GT	DECAL,LOW/ULTRA LOW SULFR FUEL	1
		(ROW)	
20	160516GT	DECAL,LABEL,TRANSPORT	1
		(Tier 4)	
21	214932GT	DECAL,GROUND CONTROL PANEL	1
22	218557GT	DECAL,DANGER,TIPOVER,AIR TIRES	2
23	219484GT	DECAL,DANGER,TIP,FOAM TIRES	2
24	219485GT	DECAL,OPER INST, GROUND CONT	1
25	219486GT	DECAL,OP INST,GROUND,AUS	1

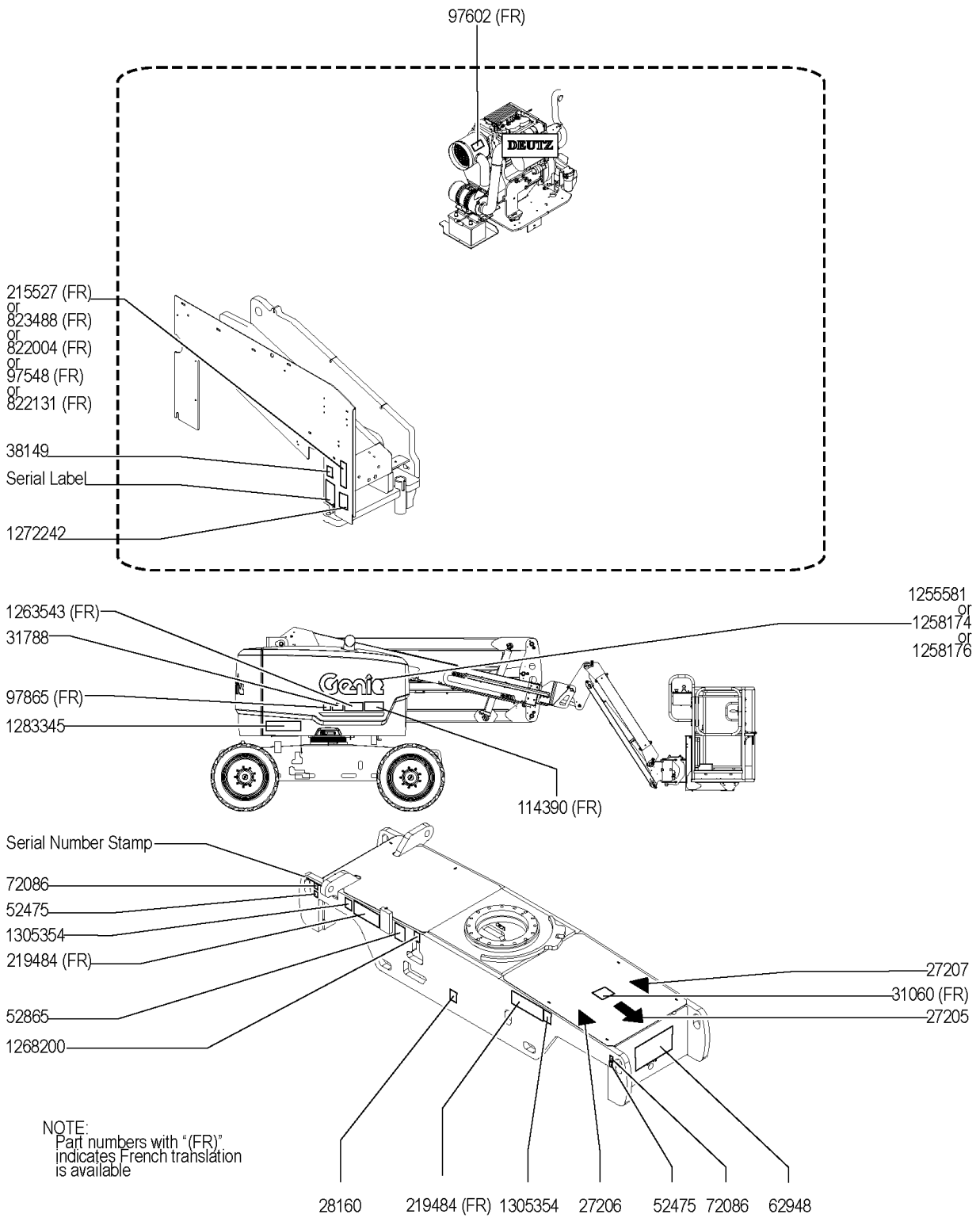
104.1 Decals with Words, Hydraulic Tank Side



104.1 Decals with Words, Hydraulic Tank Side

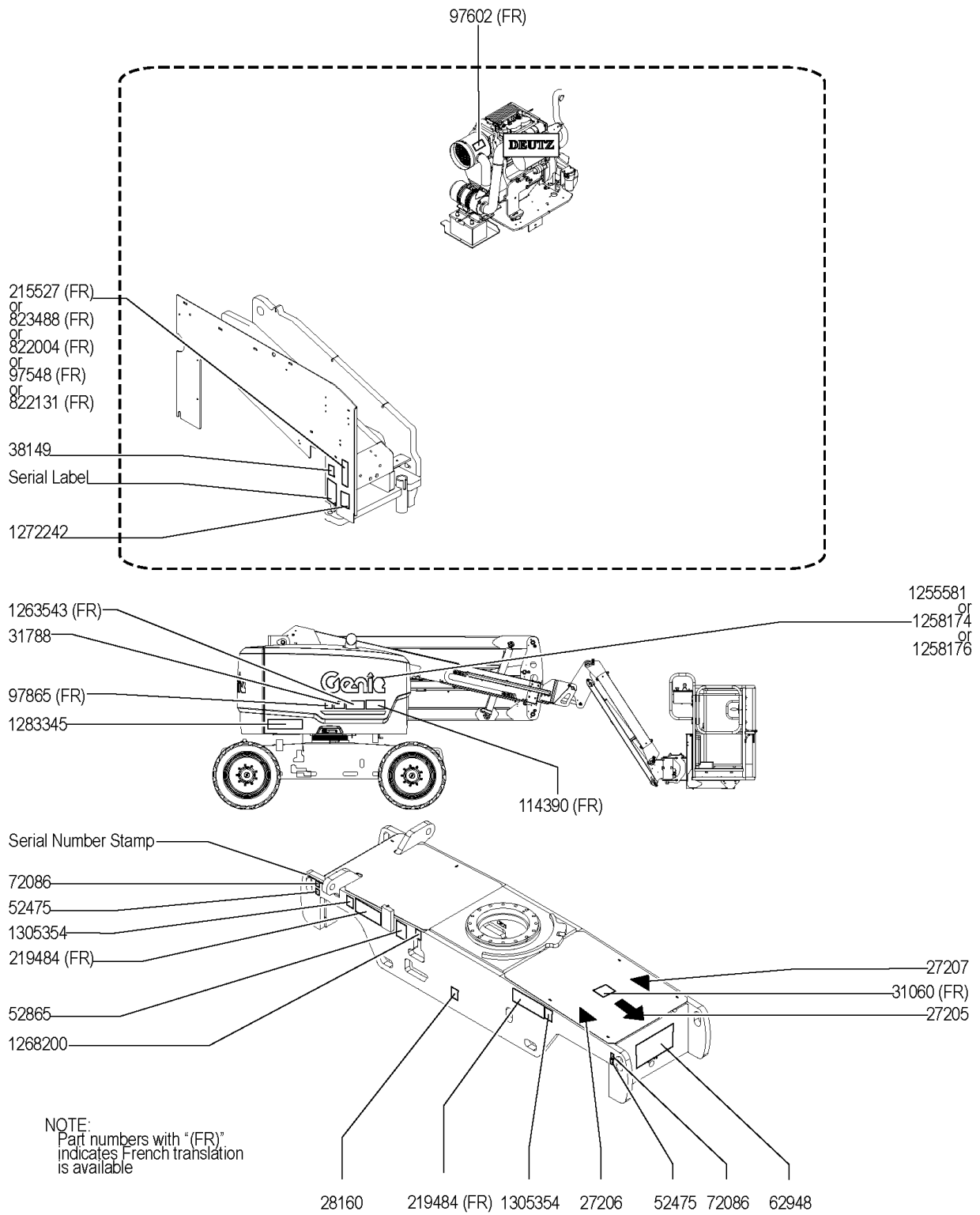
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
26	219952GT	DECAL,EMERGENCY LOWERING	1
27	825579GT	DECAL, LCD, TIER 4 (Tier 4)	1
28	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 (Tier 4)	1
29	1255581GT	DECAL,COSMETIC, 10" GENIE BLUE	1
30	1258174GT	DECAL,COSMETIC,10" GENIE WHITE	1
31	1258176GT	DECAL,COSMETIC,10" GENIE BLACK	1
32	1263543GT	DECAL,COMPARTMENT ACCESS	1
33	1266019GT	DECAL, LABEL, SHELL TELLUS Option, hydraulic oil	1
34	1305354GT	DECAL,WHEEL LOAD,Z45XC	2
35	1268200GT	DECAL,TRANSPORT/LIFT DIAGRAM	1
36	1278357GT	DECAL, LOAD SENSE CALIBRATION	1
37	1280819GT	DECAL,WARNING,CANCER AND REPRODUCTIVE HARM, PROP 65	1
38	1280820GT	DECAL,FUEL,DIESEL EXHAUST, PROP 65	1
39	1283345GT	DECAL, COVER, XC XTRA CAPACITY	1
40	1284534GT	DECAL, Z45XC RELAYS	1
41	1295957GT	DECAL, DANGER/LABEL, TIRE SPEC, Z-45 HF (HF Only)	2

105.1 Decals with Words, Engine Side



Item	Part No.	Description	Qty.
1	27206GT	DECAL,TRIANGLE,BLUE	1
2	27207GT	DECAL,TRIANGLE,YELLOW	1
3	28160GT	DECAL,LABEL,LIQUID PROPANE	1
		Option, Ford LPG Tank	
4	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
5	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
6	38149GT	DECAL,LABEL,PATENTS	1
7	52475GT	DECAL,LABEL,TRANSPORT TIEDOWN*	2
8	52865GT	DECAL,ANNUAL INSP***	1
9	62948GT	DECAL,COSMETIC,IC POWER 4 X 4	1
10	1294034GT	DECAL,COSMETIC,BLACK,IC POWER 4 X 4	
10	1294035GT	DECAL,COSMETIC,BLUE,IC POWER 4 X 4	
11	72086GT	DECAL,LABEL,LIFTING EYE	2
12	97548GT	DECAL,ENGINE SPEC,DEUTZ 2011	1
		(Deutz)	
13	97602GT	DECAL,EXPLOSION HAZARD	1
14	114390GT	DECAL,DANGER,ELECT HAZARD***	1
15	215526GT	DECAL,LABEL,BELT,MSG425	1
16	215527GT	DECAL,FORD ENGINE SPEC MSG425	1
		(Ford)	
17	218557GT	DECAL,DANGER,TIPOVER,AIR TIRES	2
18	219484GT	DECAL,DANGER,TIP,FOAM TIRES	2
19	822004GT	DECAL, ENGINE SPEC, 404F-22	1
		(Perkins, Tier 4)	
20	822131GT	DECAL, ENGINE SPEC, D2.9	1
		(Deutz, Tier 4)	
21	823488GT	DECAL,ENGINE SPEC,PERKINS	1
		(Perkins)	
22	1255581GT	DECAL,COSMETIC, 10" GENIE BLUE	1
23	1258174GT	DECAL,COSMETIC,10" GENIE WHITE	1
24	1258176GT	DECAL,COSMETIC,10" GENIE BLACK	1
25	1263543GT	DECAL,COMPARTMENT ACCESS	1
26	1305354GT	DECAL,WHEEL LOAD,Z45XC	2
27	1268200GT	DECAL,TRANSPORT/LIFT DIAGRAM	1

105.1 Decals with Words, Engine Side



March 2023

100 Decals

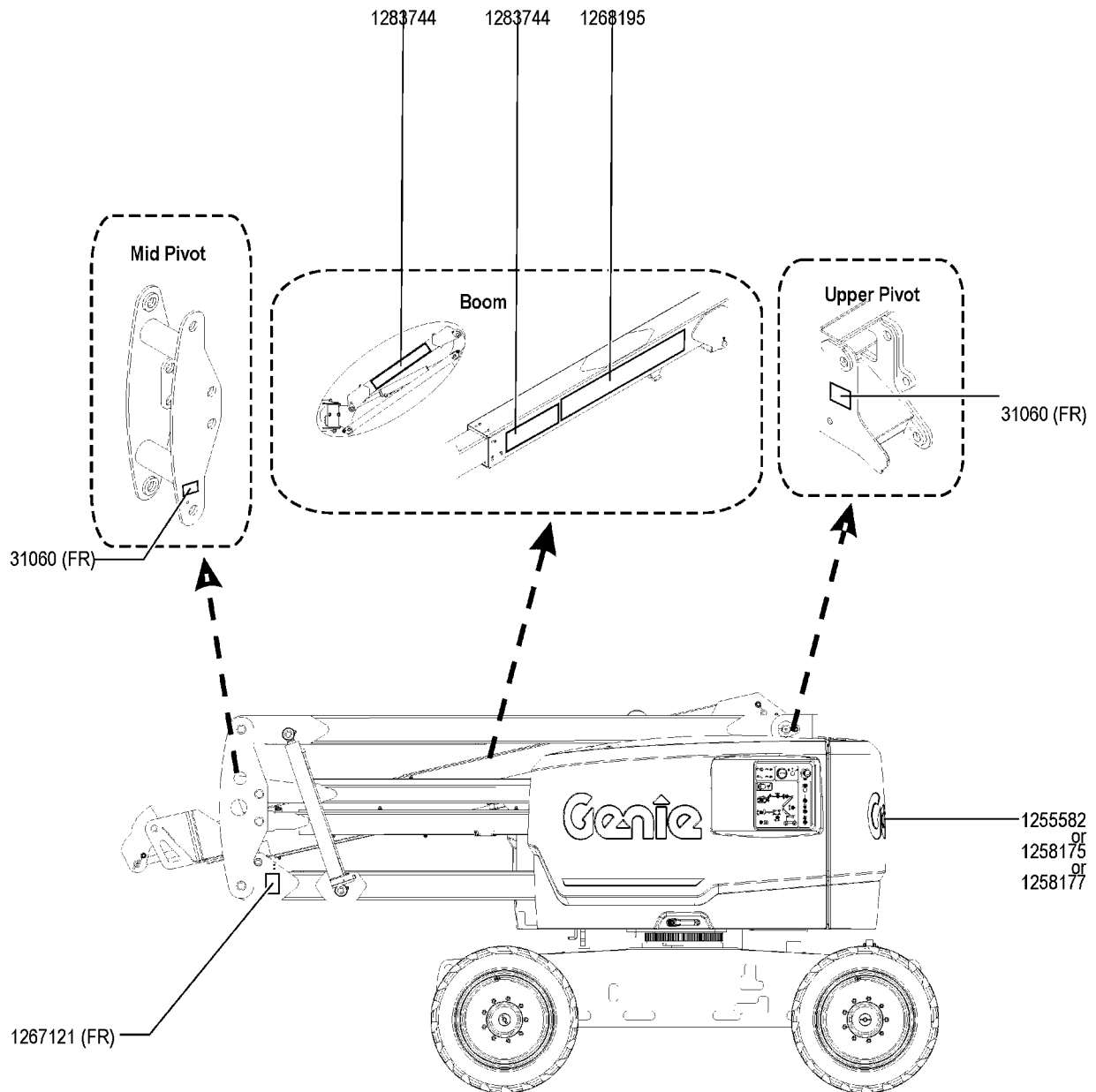
105.1 Decals with Words, Engine Side

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
29	1283345GT	DECAL, COVER, XC XTRA CAPACITY	1
30	1295957GT	DECAL, DANGER/LABEL, TIRE SPEC, Z-45 HF	2

(HF Only)



106.1 Decals with Words, Boom

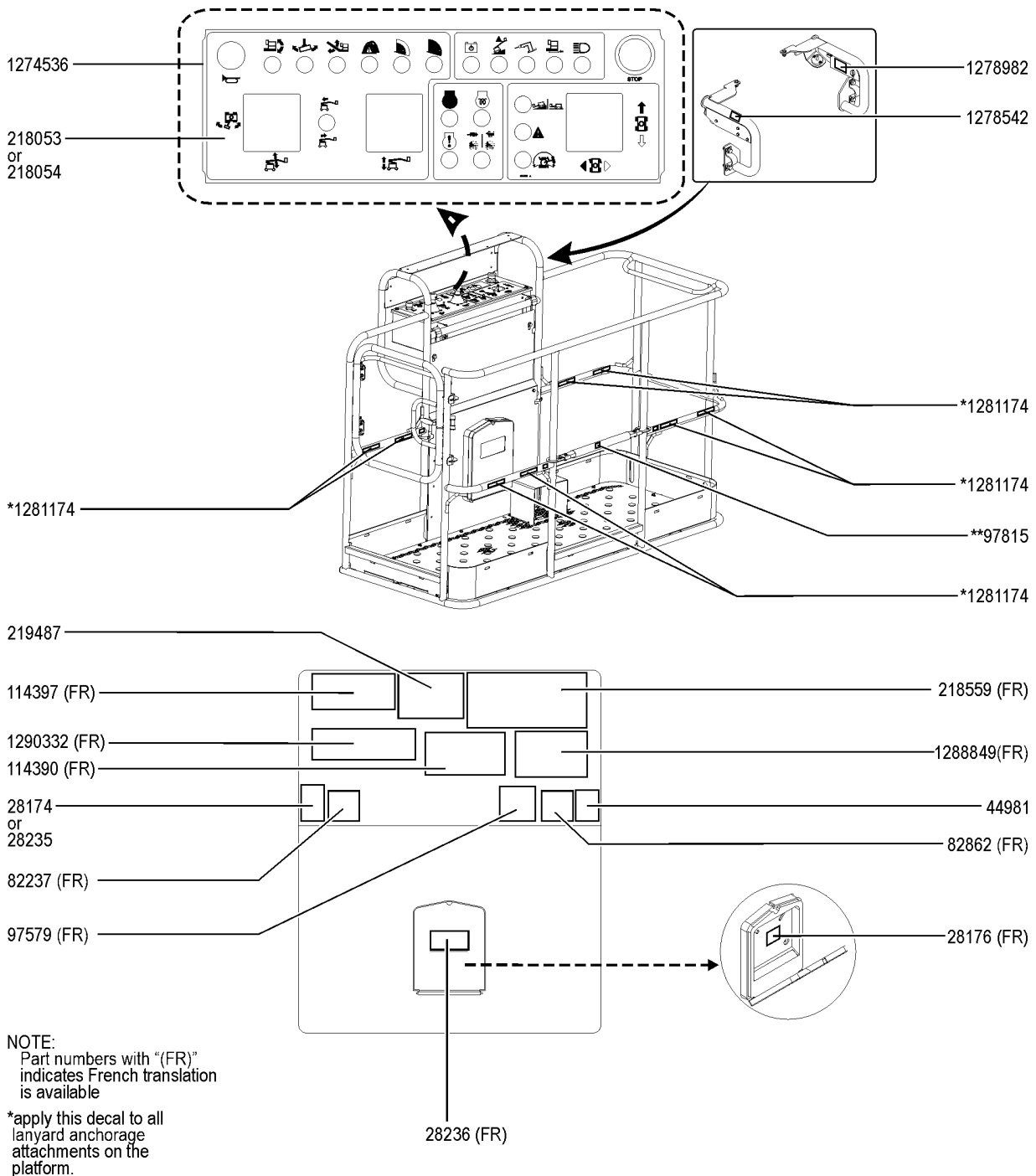


NOTE:
Part numbers with "(FR)"
indicates French translation
is available

106.1 Decals with Words, Boom

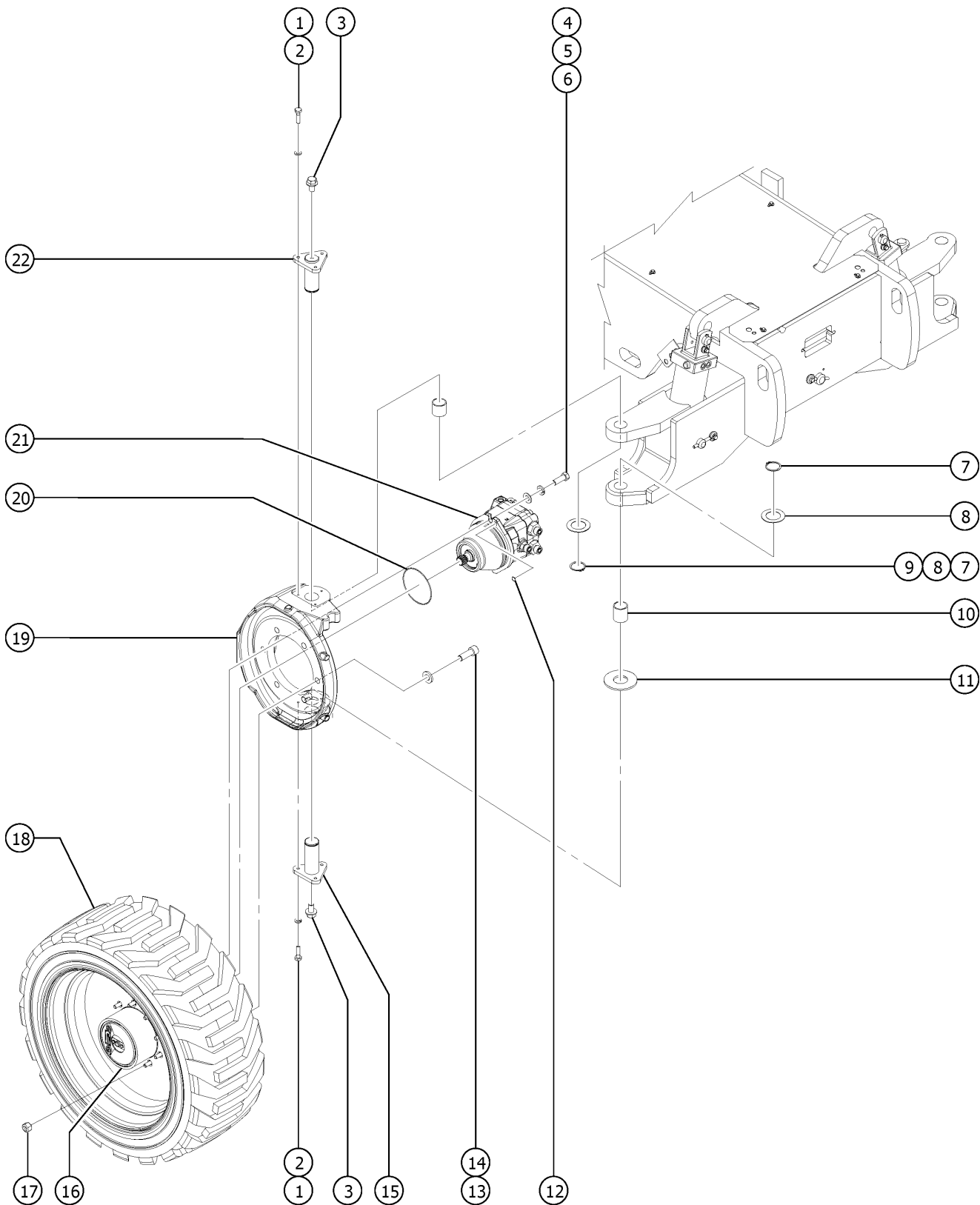
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	31060GT	DECAL,DANGER DO NOT ALTER SWTC	2
2	1255582GT	DECAL COSMETIC,15" GENIE BLUE	1
3	1258175GT	DECAL COSMETIC,15" GENIE WHITE	1
4	1258177GT	DECAL COSMETIC,15" GENIE BLACK	1
5	1267121GT	DECAL, BOOM SUPPORT	1
6	1268195GT	DECAL,COSMETIC,GENIE Z45XC	1
7	1283744GT	DECAL, LIFT^POWER (welder option)	1
8	1294036GT	DECAL,COSMETIC,BLACK,GENIE Z45XC	1
9	1294037GT	DECAL,COSMETIC,BLUE,GENIE Z45XC	1
10	1295954GT	DECAL,COSMETIC,GENIE Z45HF	1
11	1295955GT	DECAL,COSMETIC,BLUE,GENIE Z45HF	1
12	1295956GT	DECAL,COSMETIC,BLACK,GENIE Z45HF	1

107.1 Decals with Words, Platform



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
A	1297352GT	DECAL KIT, PLAT Z-45 XC, WORD	
1	28174GT	DECAL, POWER TO PLATFORM 230V	1
2	28176GT	DECAL, LABEL, MANUAL NOT HERE	1
3	28235GT	DECAL, POWER TO PLATFORM 115V	1
4	28236GT	DECAL, WARN, IMPROPER OPERATION	1
5	44981GT	DECAL, LABEL, AIRLINE 110 PSI	1
		Option, airline to platform	
6	82237GT	DECAL, DANGER, HIGH VOLTAGE	1
7	82862GT	DECAL, FIRE EXTINGUISHER	1
8	97579GT	DECAL, DANGER, TIP-OVER, WELDER**	1
9	97815GT	DECAL, LABEL, LOWER MIDRAIL	1
10	114390GT	DECAL, DANGER, ELECT HAZARD***	1
11	114397GT	DECAL, DANGER, TILT ALARM	1
12	218053GT	DECAL, ALC500, Z45/51	1
13	218054GT	DECAL, ALC500, Z45/51	1
15	218555GT	DECAL, WARNING, RUNAWAY MACHINE	1
16	218559GT	DECAL, DANGER/WARNING COMBO	1
17	219487GT	DECAL, PLATFORM OVERLOAD	1
18	1274536GT	DECAL, PLATFORM CONTROL PANEL, T4	1
19	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
20	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
21	1281174GT	DECAL, LANYARD, FALL ARREST/FALL RESTRAINED	8
22	1288849GT	DECAL, WARNING, RUNAWAY MACHINE, S-80/85 HF, WORD	1
23	1290332GT	DECAL, Z45XC WORD MAXIMUM CAPACITY	1
24	1295959GT	DECAL, Z-45 HF WORD MAXIMUM CAPACITY	1
		(HF Only)	

201.1 Steer-end Wheels and Hubs



201.1 Steer-end Wheels and Hubs

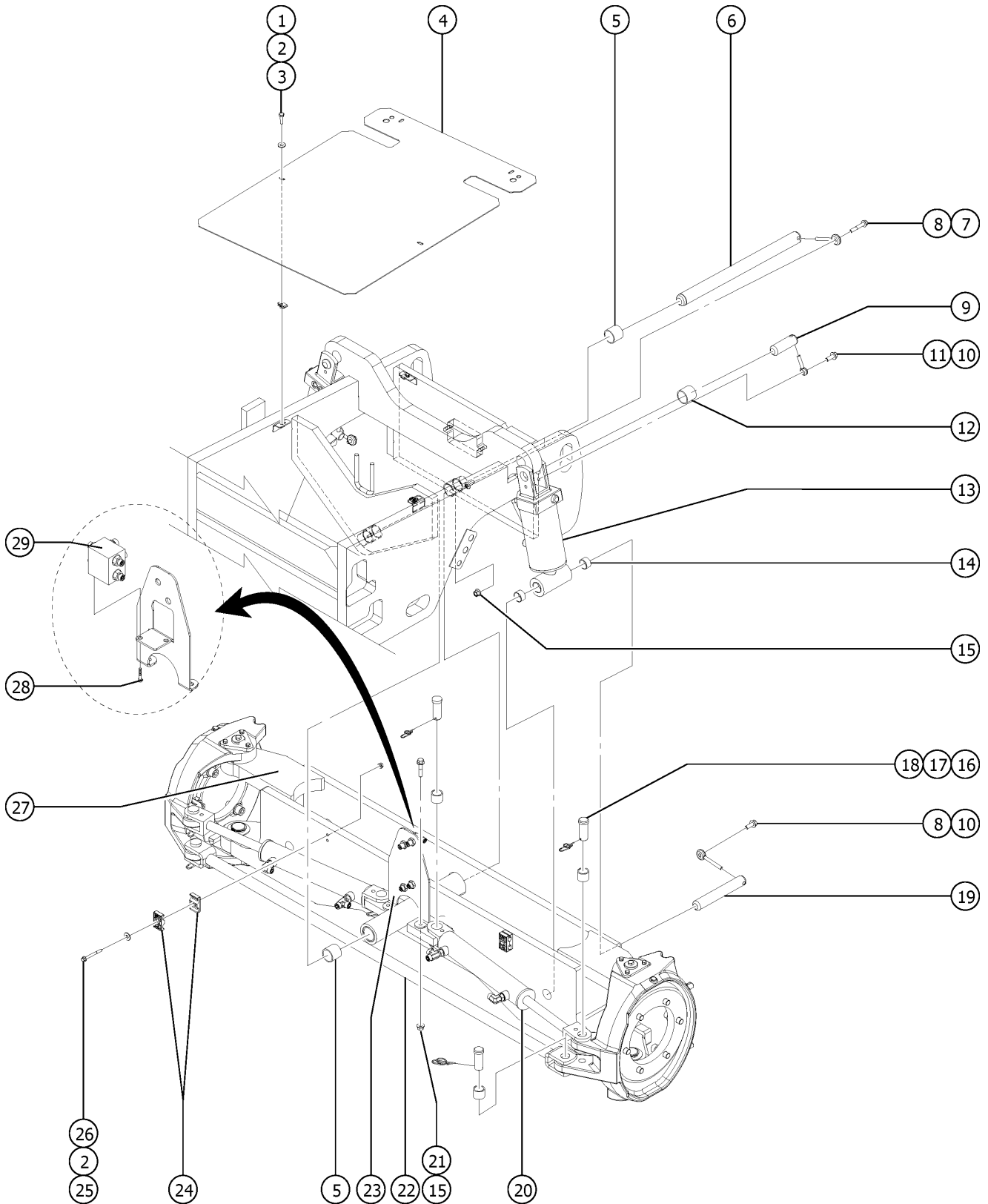
Item	Part No.	Description	Qty.
1	824060GT	SCREW,HHC,1/4-20X1,8,ZAG	12
2	824109GT	WASHER,LOCK,1/4,ZAG	12
3	1256857GT	SCREW,HHF,3/8-16X.625,8,ZAG	4
4	824072GT	SCREW,HHC,7/16-14X1.25,ZAG	4
5	1256286GT	WASHER,LOCK, M12,ZAB	4
6	824117GT	WASHER,FLAT,7/16,SAE,HRD,ZAG	4
7	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	4
8	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	4
9	119619GT	BEARING,1.5 ID X 1.75 ODX1.5L	2
10	146264GT	BEARING, 1.5IDX1.75ODX2.00L	2
11	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	2
12	106117GT	O-RING,2-010,VITON	2
13	824104GT	SCREW,SHC,5/8-11X1.75,A574,ZAG	12
14	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
15	237569GT	WELDMENT, PIN, 1.5INX3.2IN LG	2
16	231613GT	WH DRV, W/BRAKE 57:1 please verify the hub brand on your machine and order the appropriate hub	2
16-	139966GT	ROD,DISCONNECT,OMNI*** for 139330	
16-	139967GT	CAP,DISENGAGE,OMNI*** for 139330	
16-	139968GT	O-RING,END COVER,OMNI*** for 139330	
16-	139969GT	LINING KIT,BRAKE,OMNI*** for 139330	
16-	139970GT	SEAL KIT,BRAKE,OMNI*** for 139330	
16-	139971GT	BEARING KIT,OMNI*** for 139330	
16-	139972GT	SEAL KIT,GEARBOX,OMNI*** for 139330	
16-	147033GT	O-RING,PIPE PLUG KIT,OMNI*** for 139330	
16-	147034GT	PIPE PLUG KIT,OMNI*** for 139330	
16-	230849GT	WHEEL STUD,5/8-18X67MM for 139330	
17	54627GT	NUT,LUG,5/8-18 X 90 DEGREE,Z45	18
18	237914GT	TIRE/WHEEL ASSY,RT FOAM,LH RT, Foam-filled, left	2



201.1 Steer-end Wheels and Hubs

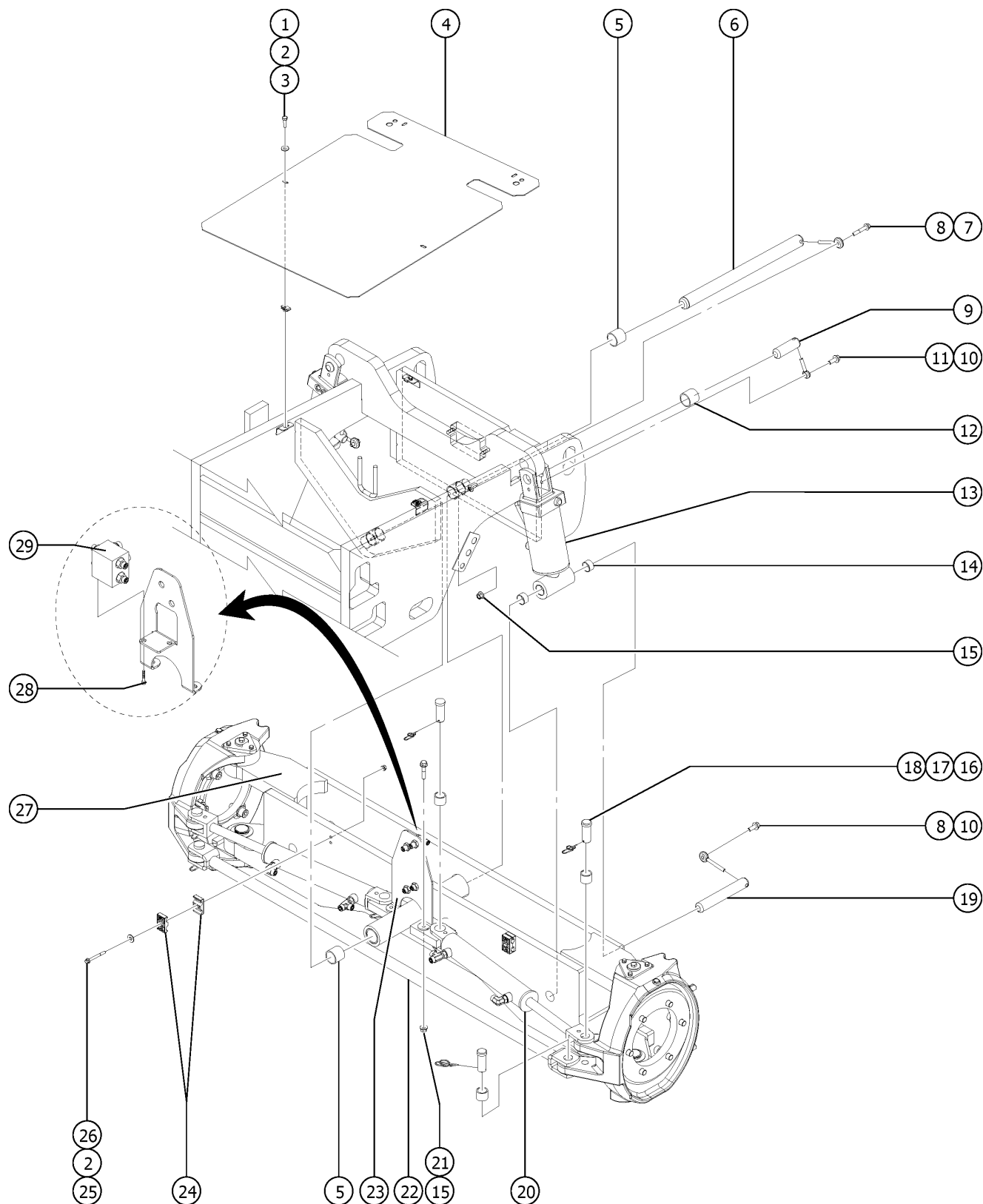
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
18A	237915GT	TIRE/WHEEL ASSY,RT FOAM,RH RT, Foam-filled, right	2
18B	217192GT	TIRE/WHL ASSY,RT FOAM,NON-MK L RT, Foam-filled, Non-marking, left	2
18B	217193GT	TIRE/WHL ASSY,RT FOAM,NON-MK R RT, Foam-filled, Non-marking, right	2
18C	73923GT	TIRE & WHEEL ASSY.,FLOTATION (HF Only)	2
18D	110725GT	TIRE/WHEEL ASSY,HF W/SEALANT (HF Only)	2
19	1272695GT	MACHINING,YOKE,RH 	1
19A	1272694GT	MACHINING,YOKE,LH 	1
20	102158GT	O-RING,.103 X 4.737,VITON, 75D 	2
21	101586GT	MOTOR,PISTON,LC25,6.5 DEG,13T 	2
21-	106098GT	SEAL KIT,MOTOR,LC/KC*** 	
22	237568GT	WELDMENT, PIN, 1.5INX3.2IN LG 	2

202.1 Steer Axle Linkage - Oscillate Models



Item	Part No.	Description	Qty.
1	824060GT	SCREW,HHC,1/4-20X1,8,ZAG	4
2	824113GT	WASHER,FLAT,USS,1/4,ZAG	6
3	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
4	1272699GT	COVER,DRIVE CHASSIS,FRONT	1
5	119619GT	BEARING,1.5 ID X 1.75 ODX1.5L	2
6	54542GT	PIN,1.50DIA X 20.00LG,CHAMFER	1
7	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	1
8	825019GT	ROD END,.375X3.69,ZAG	2
9	50742GT	PIN,1.25DIA X 3.75LG,1HOLE	2
10	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
11	1255452GT	ROD END,.375 X 2.25,ZAG	2
12	13009GT	BEARING,1.25ID X 1.50OD X 1.50L	2
13	1295609GT	CYLINDER, OSCILLATE, Z45	2
		includes item 14	
13-	1296762GT	SEAL KIT, Z45 OSCILLATE CYLINDER, 1295609	1
13-	233818GT	VALVE,COUNTERBAL.CBBB-LHN@3250	1
13-	233818GT	VALVE,COUNTERBAL.CBBB-LHN@3250	1
14	1262635GT	BUSHING,POLYGON,BM2024-12	4
15	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	3
16	824127GT	PIN, CLEVIS, SAE 1.0 X 2.41, ZAG	6
17	25817GT	BEARING,1.00ID X 1.25OD X 1.00L	6
18	824129GT	RUE RING, 1.0, ZAG	6
19	36198GT	PIN,1.25DIA X 8.12LG,1HOLE	2
20	89065GT	CYLINDER,STEER*** to SN Z4525XCM-1628, (NO LONGER AVAILABLE AS SPARE PART)	2
20-	89066GT	SEAL KIT,STEER CYL (89065) AVAILABLE AS SPARE PART FOR CILYNDER WITH ENGRAVED PN 89065	
20B	1305757GT	CYLINDER, STEER from SN Z4525XCM-1629	2
20B-	1298531GT	SEAL KIT, STEER CYL (FOR CILYNDER WITH INGRAVED PN 1305757)	
21	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	2
22	1272708GT	TIE ROD WELDMENT***	1

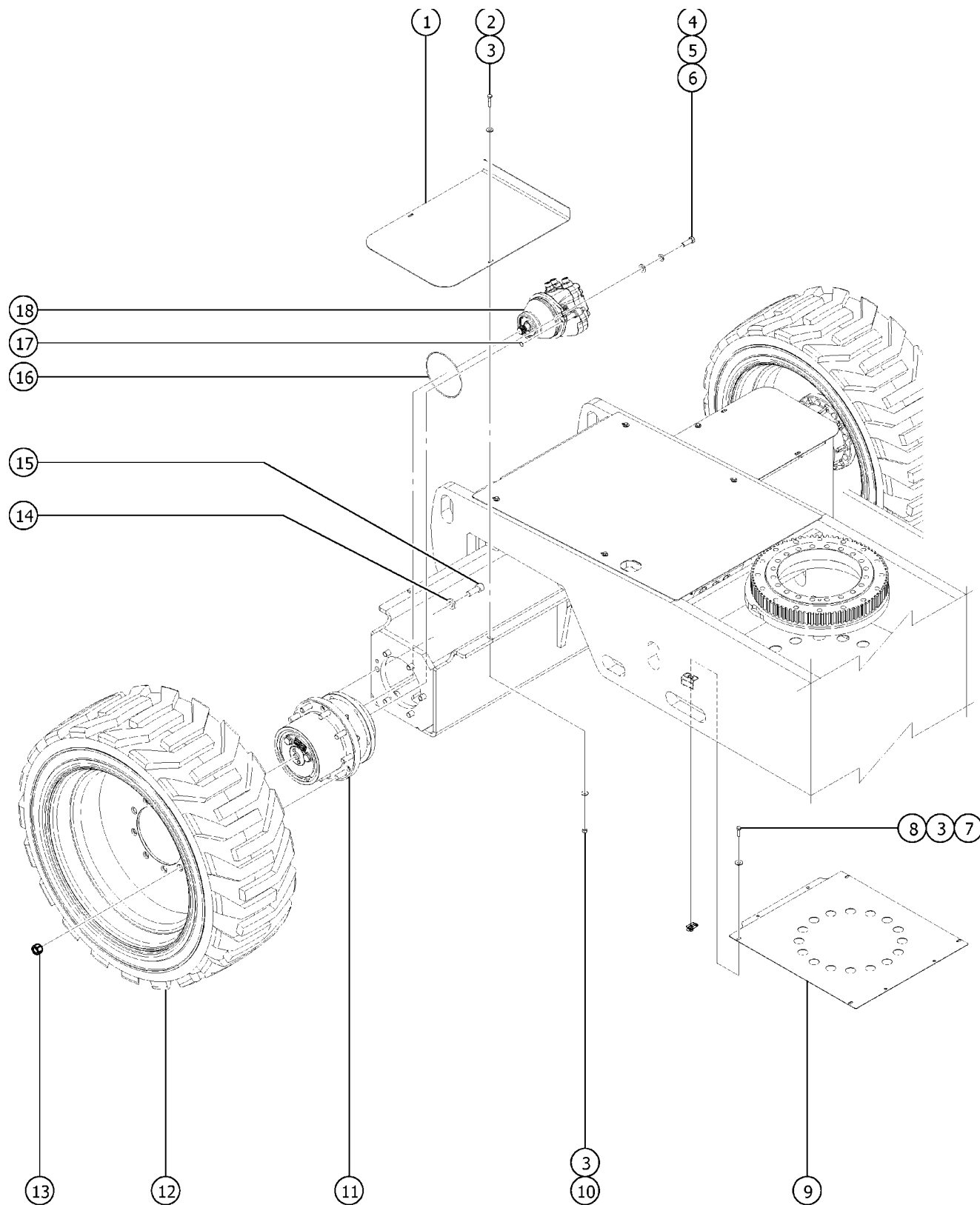
202.1 Steer Axle Linkage - Oscillate Models



202.1 Steer Axle Linkage - Oscillate Models

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
23	1285238GT	FORMING, FRONT AXLE BRACKET	1
24	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	4
25	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	2
26	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
27	1272693GT	WELDMENT,FRONT AXLE Z45	1
28	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2
29	1283772GT	MANIFOLD, OSCILLATE, Z45	1

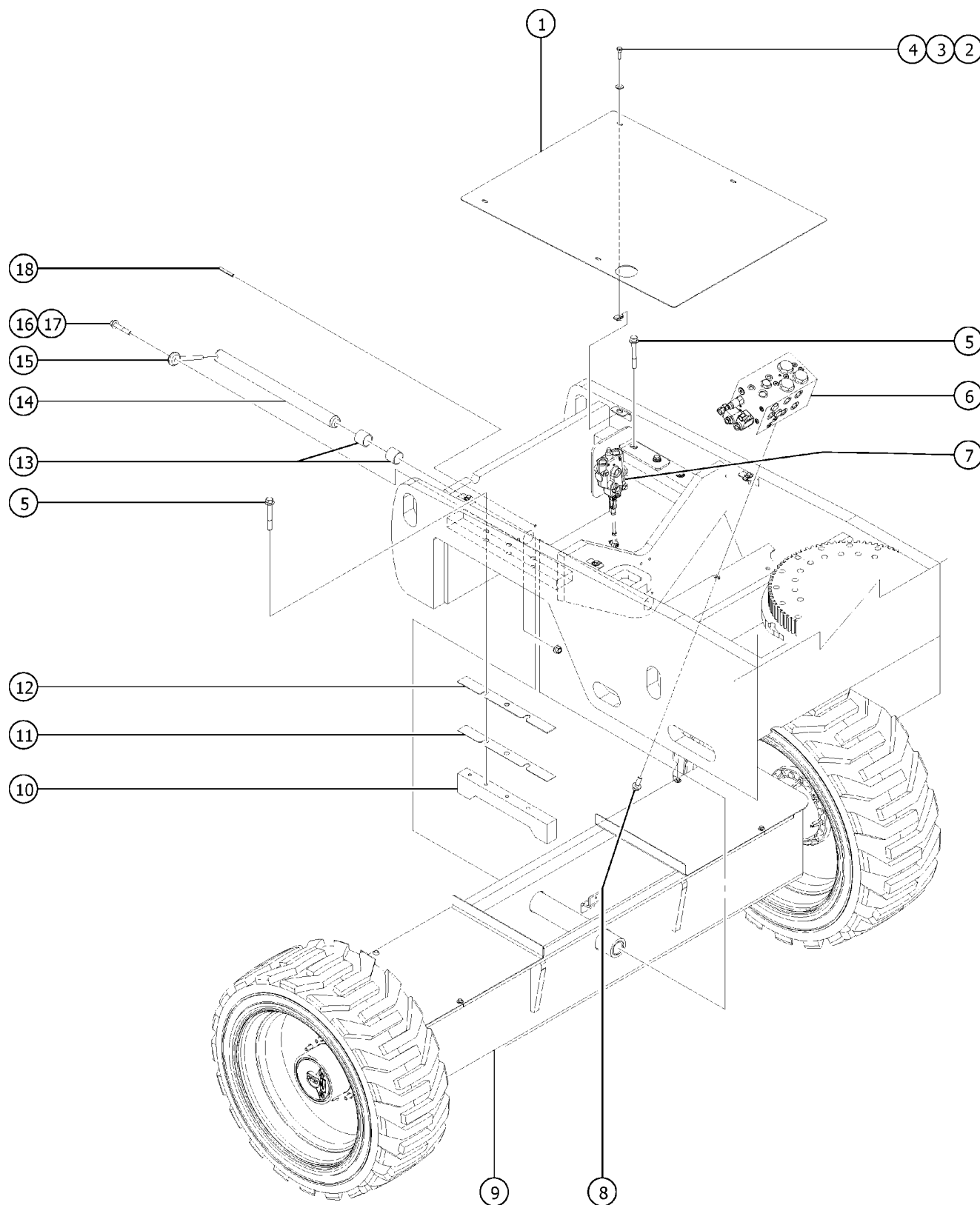
203.1 Non-steer End Wheels and Hubs



203.1 Non-steer End Wheels and Hubs

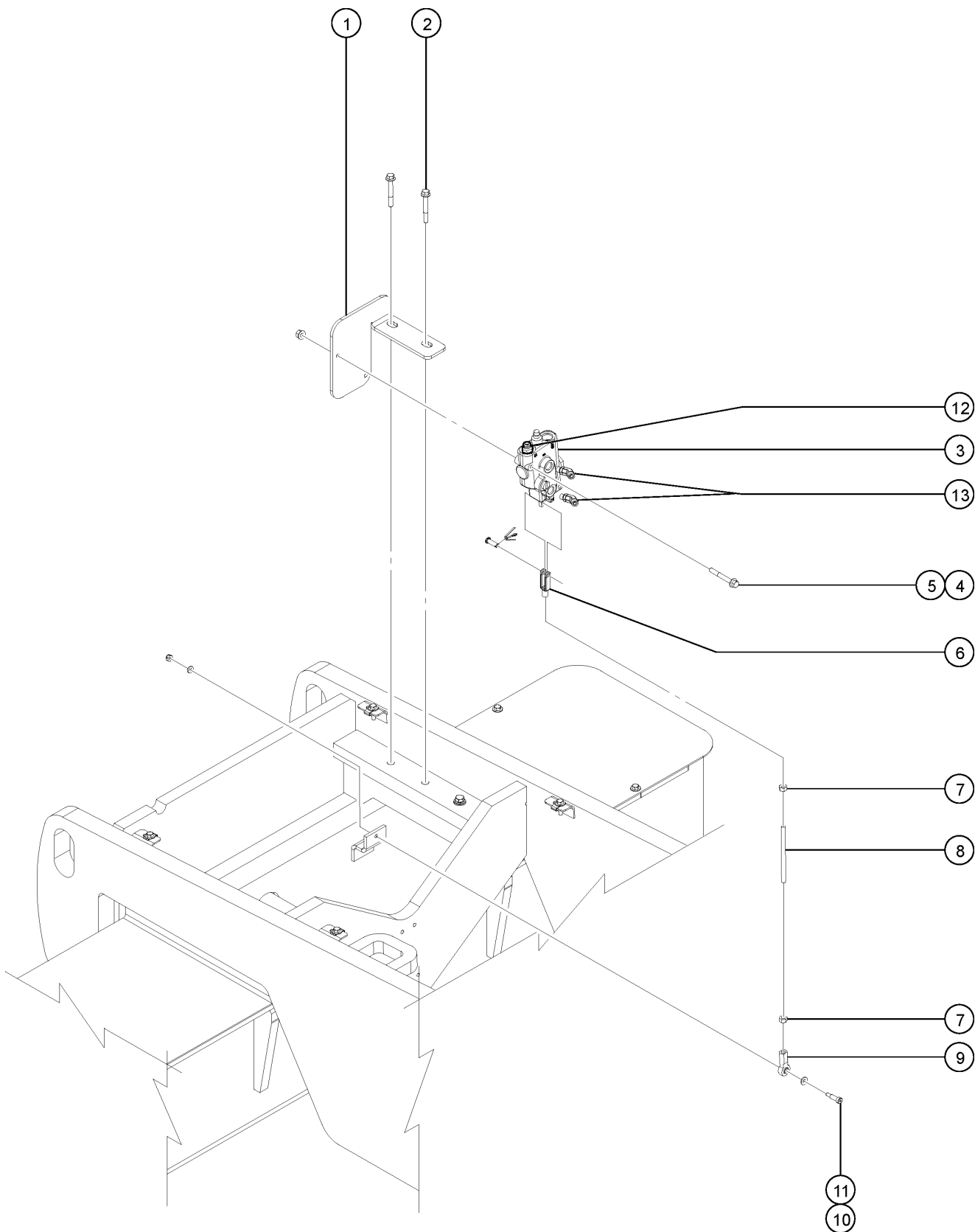
Item	Part No.	Description	Qty.
1	1272696GT	COVER, REAR AXLE, METRIC Z45	2
2	824061GT	SCREW,HHC,1/4-20X1.25,8,ZAG	4
3	824113GT	WASHER,FLAT,USS,1/4,ZAG	6
4	824072GT	SCREW,HHC,7/16-14X1.25,ZAG	4
5	1256286GT	WASHER,LOCK, M12,ZAB	4
6	824117GT	WASHER,FLAT,7/16,SAE,HRD,ZAG	4
7	824060GT	SCREW,HHC,1/4-20X1,8,ZAG	2
8	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	1
		replaced 73871	
9	1272703GT	FORMING,BELLY PAN	1
10	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	4
11	231613GT	WH DRV, W/BRAKE 57:1	2
		please verify the hub brand on your machine and order the appropriate hub	
11-	139966GT	ROD,DISCONNECT,OMNI***	
		for 139330	
11-	139967GT	CAP,DISENGAGE,OMNI***	
		for 139330	
11-	139968GT	O-RING,END COVER,OMNI***	
		for 139330	
11-	139969GT	LINING KIT,BRAKE,OMNI***	
		for 139330	
11-	139970GT	SEAL KIT,BRAKE,OMNI***	
		for 139330	
11-	139971GT	BEARING KIT,OMNI***	
		for 139330	
11-	139972GT	SEAL KIT,GEARBOX,OMNI***	
		for 139330	
11-	147033GT	O-RING,PIPE PLUG KIT,OMNI***	
		for 139330	
11-	147034GT	PIPE PLUG KIT,OMNI***	
		for 139330	
11-	230849GT	WHEEL STUD,5/8-18X67MM	
		for 139330	
12		Ref. WHEEL & TIRE ASSY,RR/LF,AIR	
		(refer to 201.1 or 202.1)	
13	54627GT	NUT,LUG,5/8-18 X 90 DEGREE,Z45	18
		(qty 36 for entire machine)	
14	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
15	1268368GT	SCREW,SHC,5/8-11X1.62,A574,ZAG	12
16	102158GT	O-RING,.103 X 4.737,VITON, 75D	2
17	106117GT	O-RING,2-010,VITON	2
18		Ref. MOTOR,PISTON,LC25,6.5 DEG,13T	2
		(refer to 201.1)	

204.1 Non-steer Axle



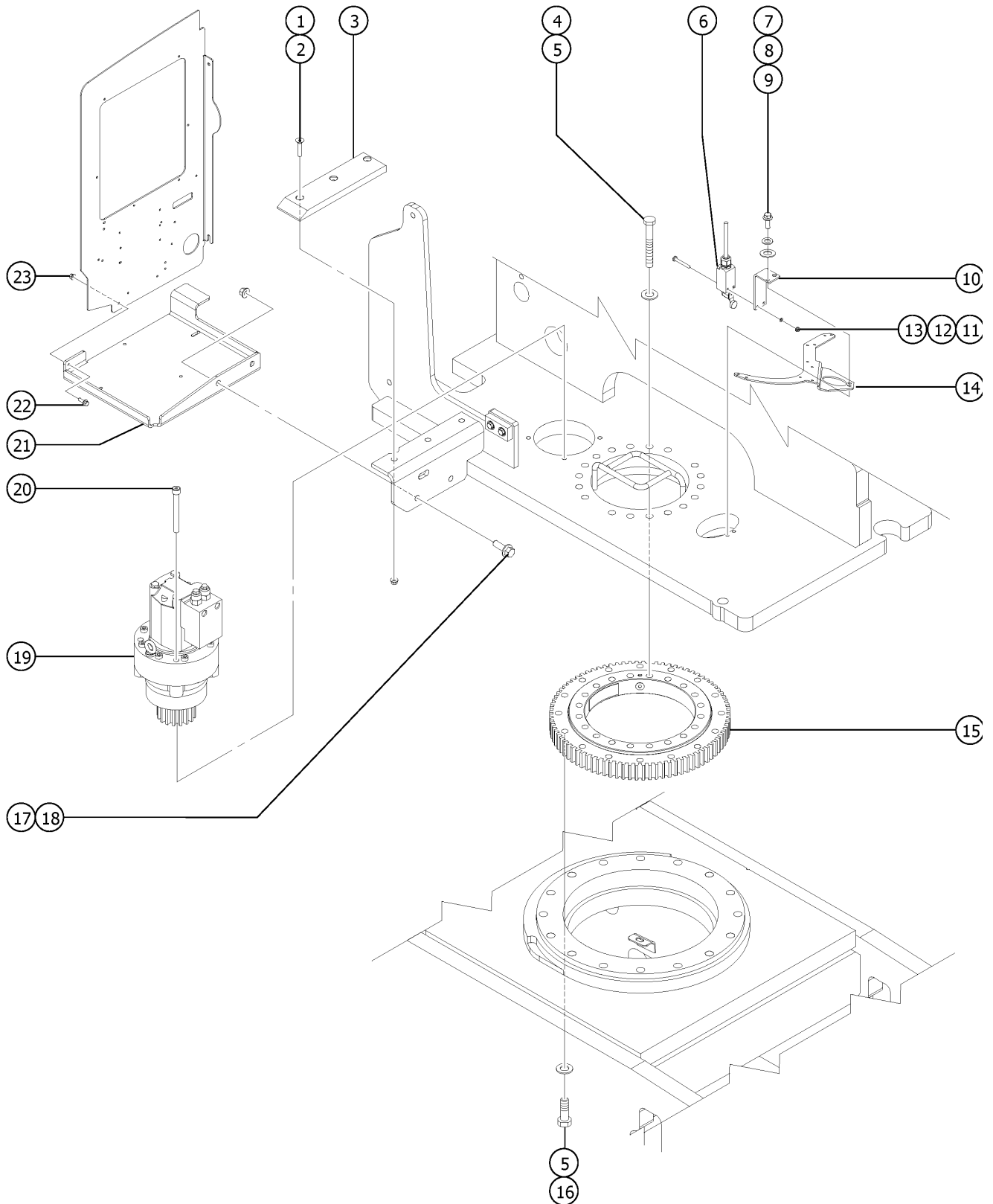
Item	Part No.	Description	Qty.
1	1272702GT	COVER, DRIVE CHASSIS, REAR	1
2	824060GT	SCREW,HHC,1/4-20X1,8,ZAG	4
3	824113GT	WASHER,FLAT,USS,1/4,ZAG	4
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
5	824094GT	SCREW,HHF,3/8-16X2.75,8,ZAG	4
6		Ref. Traction Manifold	
		(refer to 701.1)	
7		Ref. Oscillate Valve	
		(refer to 205.1)	
8	237830GT	SCREW,HHF,1/2-13X1,8,ZAG	3
9	1272697GT	WELDMENT,FORMED REAR AXLE	1
10	1272698GT	BAR, AXLE ROTATION STOP	2
11	119209GT	SHIM,AXLE ROTATION STOP,22GA	2
		as needed	
12	119210GT	SHIM,AXLE ROTATION STOP,12GA	2
		as needed	
13	119619GT	BEARING,1.5 ID X 1.75 ODX1.5L	2
14	54542GT	PIN,1.50DIA X 20.00LG,CHAMFER	1
15	825019GT	ROD END,.375X3.69,ZAG	1
16	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	1
17	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	1
18	107843GT	PIN,ROLL, 25X1.75	8

205.1 Oscillate Valve



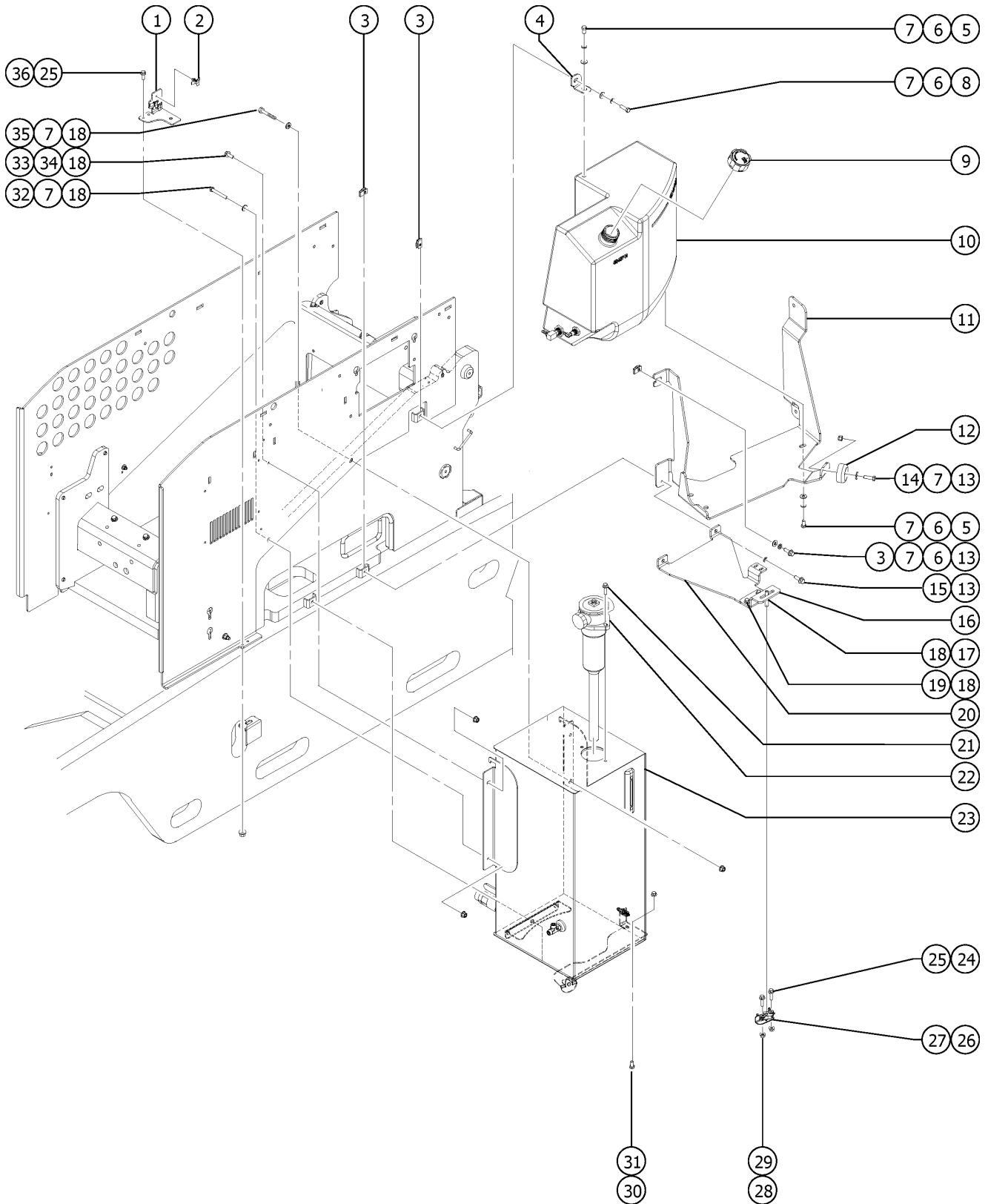
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1272700GT	FORMING,BRACKET, OSC VALVE	1
2	824094GT	SCREW,HHF,3/8-16X2.75,8,ZAG	2
3	49768GT	VLV,MAN,3 POS/4 WAY,CLOSE CTR*	1
3-	32681GT	SEAL KIT,CONTROL VALVE	
		for 49768	
4	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	2
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
6	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
7	824041GT	NUT, 1/4-28, 8, ZAG	2
8	1257077GT	ROD,THREADED,1/4-28X4,ZAG	1
9	81691GT	ROD END,BALL JOINT 1/4-28	1
10	1257076GT	BOLT,SHS,1/4-28X4,ZAG	1
11	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	1
12	48930GT	CONN,520120-6-8	1
13	48920GT	ELBOW,45D,520320-6	2

301.1 Turntable Rotator



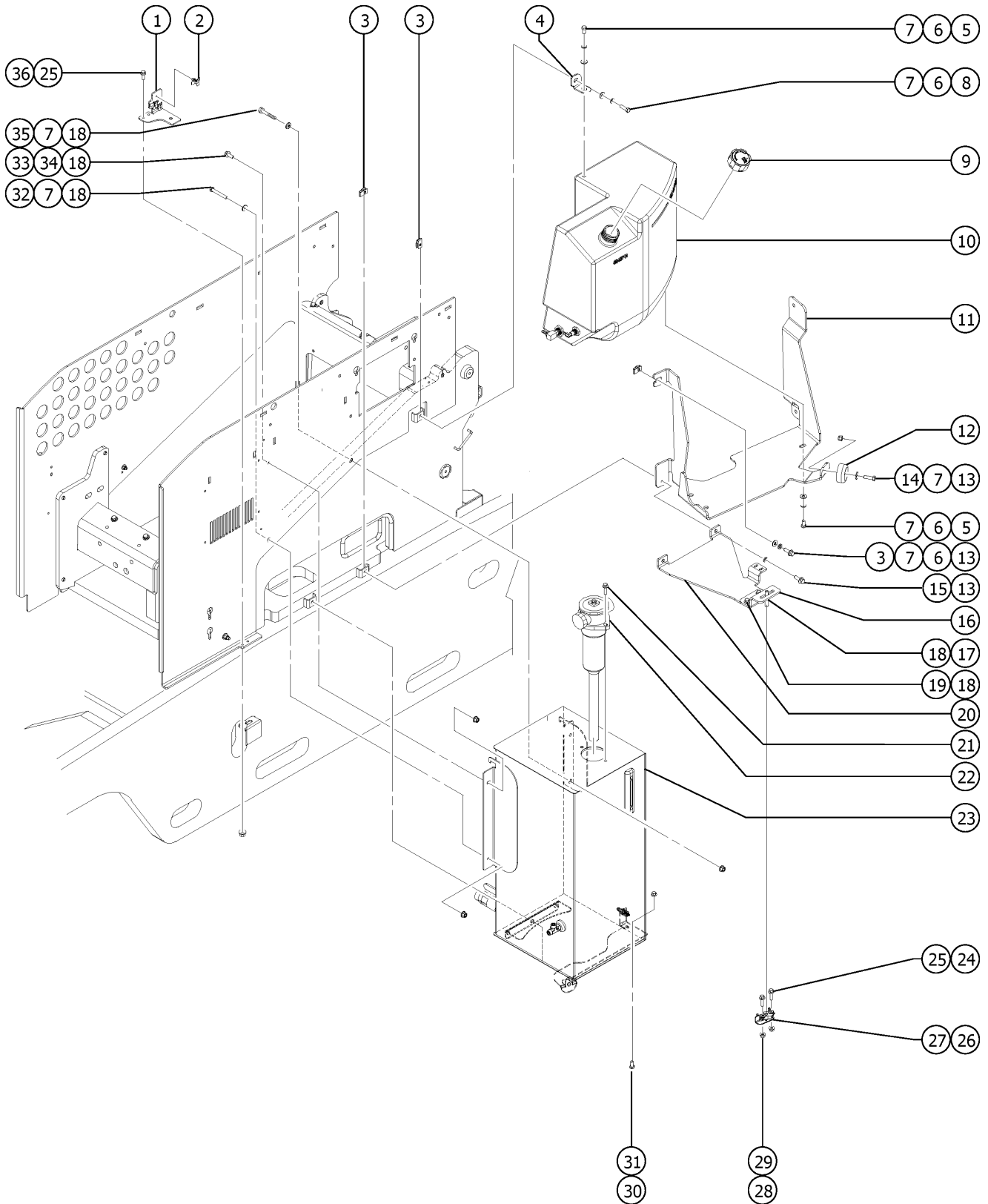
Item	Part No.	Description	Qty.
1	1259857GT	SCREW,FHS,3/8-16X1.75,F835,ZAG	3
2	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	3
3	50519GT	LOAD PAD,ENGINE TRAY SUPPORT	1
4	1256170GT	SCREW,HHC,5/8-11X4,8,ZAG	18
5	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	34
6	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC	1
6-	89756GT	NECK/HEAD-LIMIT SWITCH (88356)	
6-	97128GT	ROLLER ARM,LIMIT SWITCH***	
7	6175GT	SCREW,HHC,3/8-16 X 1	2
8	6021GT	WASHER,LOCK,,375	2
9	5397GT	WASHER,FLAT,USS,5/16",Y	2
10	237790GT	BRACKET,DRIVE SENSOR,ENABLE	1
11	1264261GT	NUT,SERRATED,10-32,ZAG	2
12	6146GT	WASHER,FLAT,MS,#10,Y	2
13	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	2
14	217430GT	FORMING, AUXILARY CABLE MT	1
15	101815GT	BEARING,SWING CHASSIS	1
16	1263142GT	SCREW,HHC,5/8-11,4.5,8,ZAG	16
17	826171GT	SCREW,HHF,1/2-13X1.75,8,ZAG	2
18	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	2
19	824050GT	SWING DRIVE ASSEMBLY	1
19-	824051GT	SEAL KIT, SWING DRIVE for 824050	
19-	824052GT	VALVE BLOCK, SWING DRIVE for 824050	
20	1263232GT	SCREW,SHC,1/2-13X4.5,A574,ZAG	4
21	147067GT	BRACKET,BATTERY MOUNT	1
22	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	1
23	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1

302.1 Fuel and Hydraulic Tank Installation



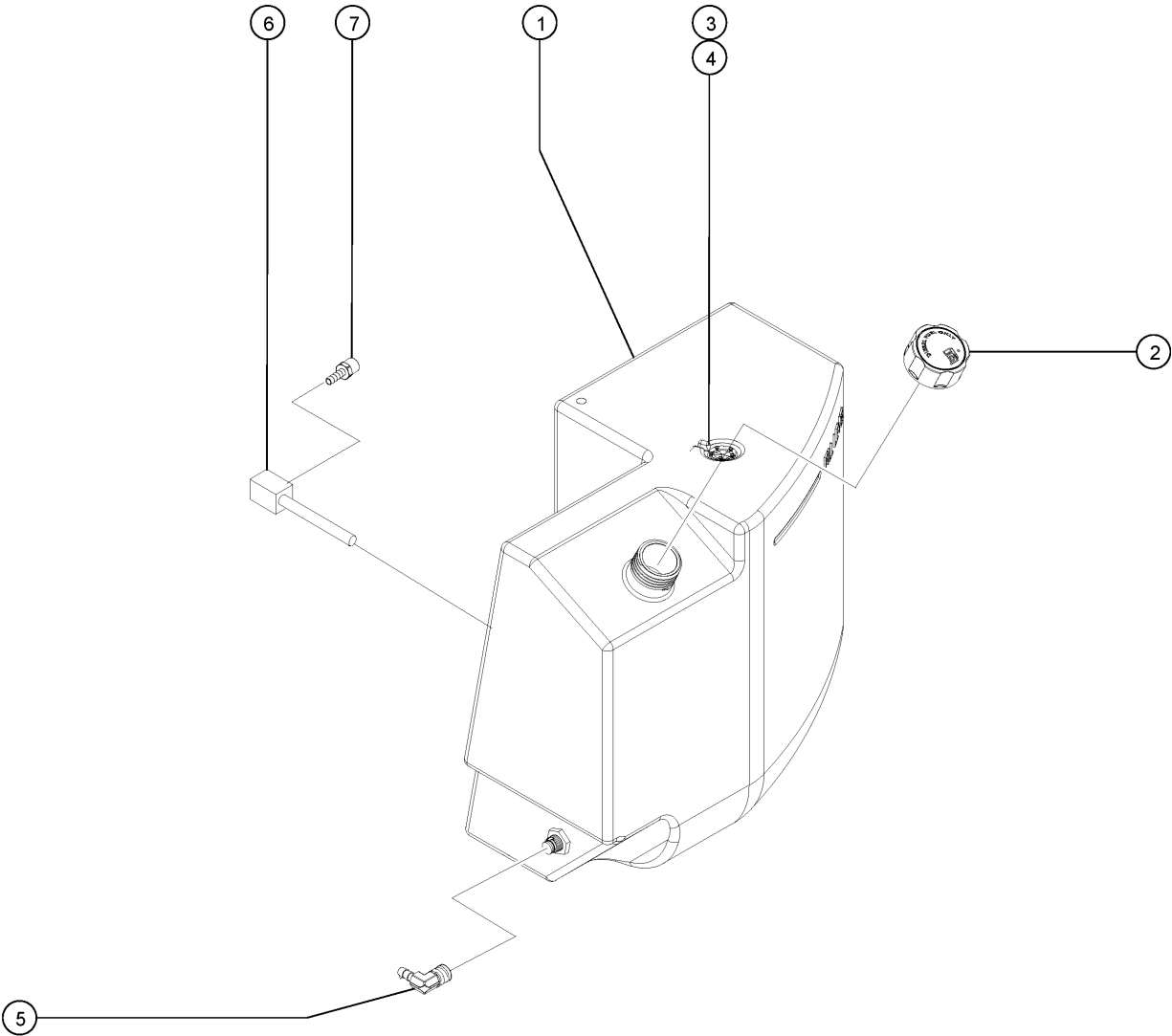
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	219350GT	FORMING, AUX. CABLE , HOSE BRK	1
2	105214GT	CABLE TIE MOUNT, WINGED	4
3	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	5
4	1270433GT	FORMING, UPPER FUEL TANK BRK	1
5	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG	4
6	824110GT	WASHER, LOCK, 3/8, ZAG	8
7	1255758GT	WASHER,FLAT,3/8,USS,ZAG	9
8	824067GT	SCREW,HHC,3/8-16X1,8,ZAG	1
9	101726GT	CAP,FUEL,DIESEL,1/8"VENT(GRN)	1
10		REF. DIESEL FUEL TANK	1
		(refer to 303.1)	
11	1272705GT	MOUNT, FUEL TANK	1
12	50974GT	BUMPER,RUBBER,COVERS	1
13	824068GT	SCREW,HHC,3/8-16X1.25,8,ZAG	2
14	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	1
15	824111GT	WASHER, LOCK, 1/2, ZAG	2
16	1272714GT	FORMING, MOUNT, STIKER	1
17	1270546GT	STRIKER, LATCH	1
18	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
19	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
20	1272713GT	MOUNT, HANDLE	1
21	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	2
22	110345GT	FILTER ASSY,INTANK	1
22	110345GT	FILTER ASSY,INTANK	1
22A-	147223GT	SEAL,FILTER LID	
22A-	77353GT	KIT,ELEMENT**	
22A-	77354GT	FILTER LID,RFM165	
22A-	77365GT	BREATHER CAP,RFM165	
22A-	88917GT	FILTER,ELEMENT,BETA(10)=200	

302.1 Fuel and Hydraulic Tank Installation



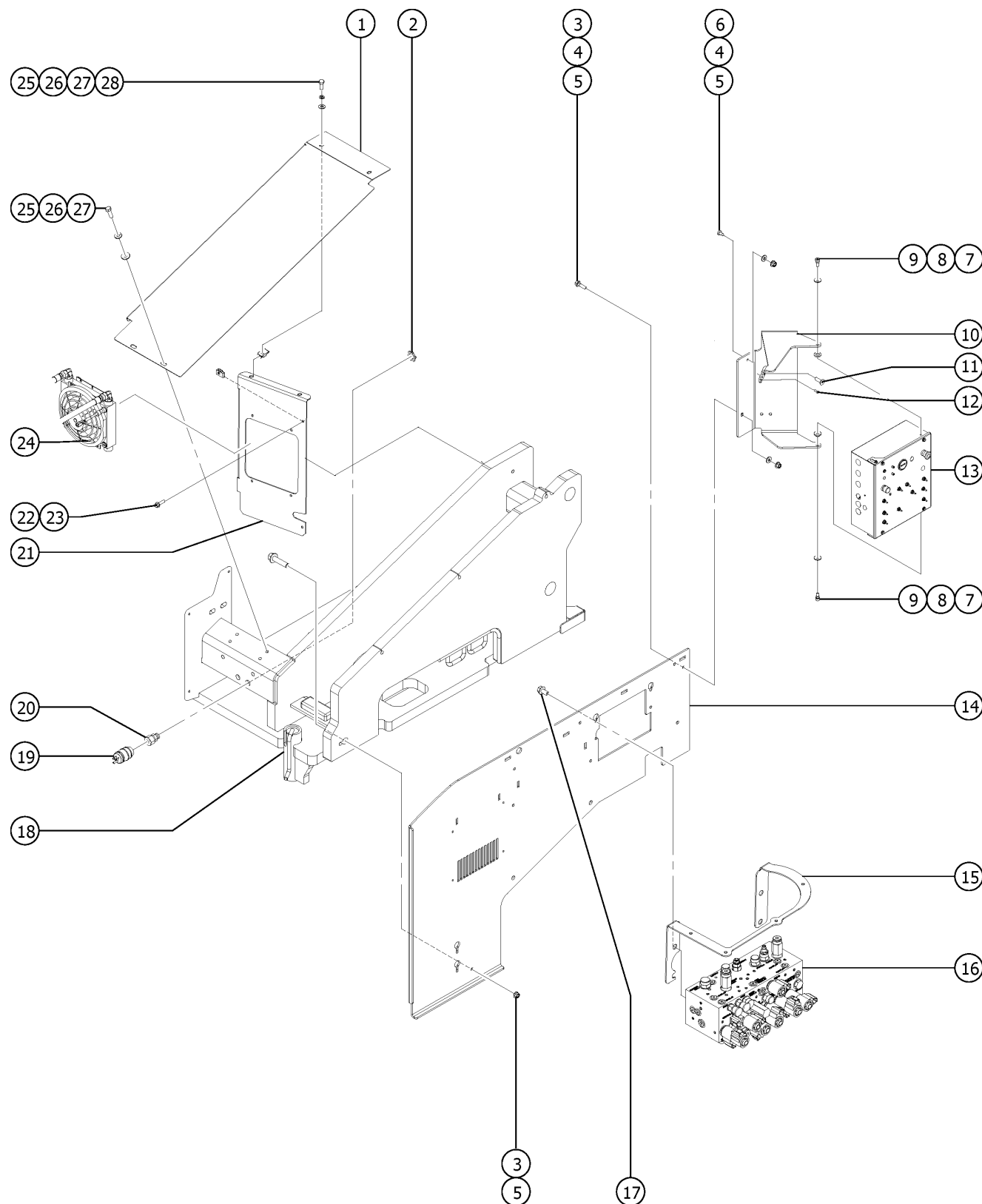
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
22A-	94526GT	GASKET,RETURN FILTER-77353	
23	139960GT	ASSEMBLY,HYDRAULIC TANK	1
23-	101490GT	STRAINER,16 SAE F/24 SAE M	
23-	21141GT	GAUGE-SIGHT,LHA-LGTB***	
23-	48996GT	VALVE,BALL,16 MSAE-16 FSAE***	
23-	94612GT	PLUG,MAGNETIC,SAE-6***	
24	824059GT	SCREW,HHC,1/4-20X.75,8,ZAG	2
25	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
26	215254GT	LATCH,ROTARY,ENGINE COVER	1
27	1272733GT	FORMING, LATCH TRIGGER, ES	1
28	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
29	824087GT	SCREW,HHF,5/16-18X1.25,8,ZAG	2
30	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	2
31	1264261GT	NUT,SERRATED,10-32,ZAG	2
32	824094GT	SCREW,HHF,3/8-16X2.75,8,ZAG	1
33	105092GT	BOLT,CARRIAGE,3/8-16X1.25,GR5	2
34	87684GT	PUSHRETAINER FOR 3/8"THRD SCREW	2
35	824095GT	SCREW, HHF, 3/8-16 X 3, 8, ZAG	1
36	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
37	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	

303.1 Diesel Fuel Tank



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1273654GT	ASSEMBLY, FUEL TANK, 17 GAL, P	1
2	101726GT	CAP,FUEL,DIESEL,1/8"VENT(GRN)	1
3	1271770GT	SENSOR, FUEL LEVEL, 30" DIESEL	1
4	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	5
5	824874GT	FITTING,3/8NPT TO 1/4BARB,90	1
6	120417GT	ASSY,TUBE,FUEL PICKUP	1
7	54437GT	HOSE END,BARB,1/4 MNPTX5/16,ST	1

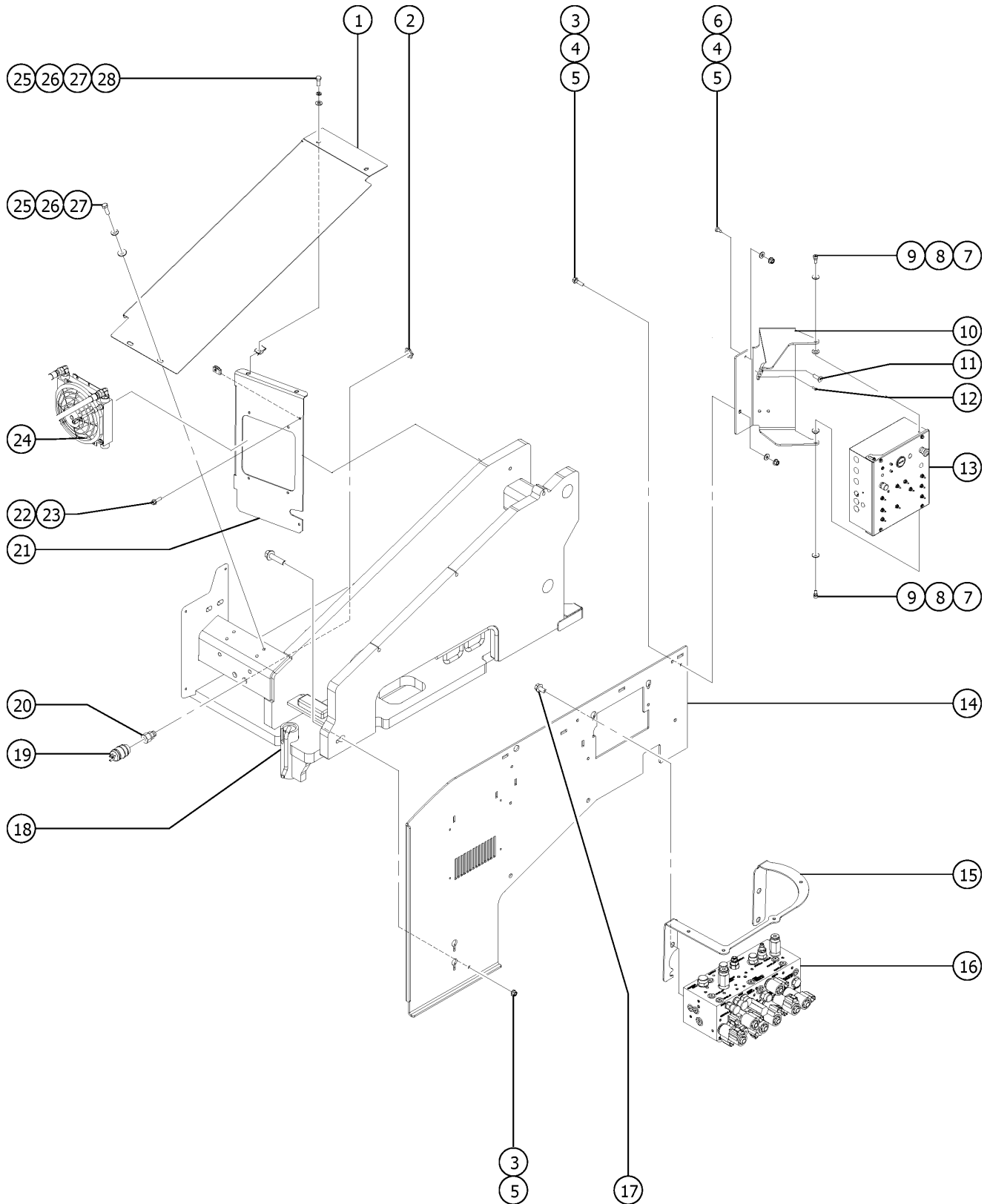
304.1 Function Manifold and Ground Control Box Installation



304.1 Function Manifold and Ground Control Box Installation

Item	Part No.	Description	Qty.
1	1303597GT	COVER,CENTER SWING CHASSIS	1
2	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
3	824094GT	SCREW,HHF,3/8-16X2.75,8,ZAG	2
4	87684GT	PUSHRETAINER FOR 3/8"THRD SCREW	2
5	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	3
6	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	1
7	218466GT	SCREW,SHS,1/4-20X.5 ZINC	2
8	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
		(Deutz D2011L03i)	
9	218449GT	WASHER,SHOULDER,NYLON	2
10	1272704GT	BRACKET,CONTROL BOX MOUNTING	1
10-	105214GT	CABLE TIE MOUNT, WINGED	
11	34619GT	BUMPER,RUBBER***	1
12	1256479GT	SCREW,PHPM,10-24X.50,ZAG	1
		(Deutz D2011L03i)	
13		Ref. GROUND CONTROL BOX	
		(refer to 305.1, 305.2, 306.1 or 306.2)	
14	1285401GT	WELDMENT,BULKHEAD ASSY,TANK SIDE	1
15	1284331GT	BRACKET,MANIFOLD HARNESS,Z45XC	1
16	1283767GT	MANIFOLD, FUNCTION, Z45XC	1
		(refer to 705.1)	
17	121763GT	SCREW,HHF,3/8-16X.75	4
18	81834GT	WELDMENT,TRANSPORT LOCK	1
19	119403GT	CONN,PLUG 120 AC/15A DOMESTIC	1
20	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
21	231562GT	FORMING,OIL COOLER BAFFLE	1
22	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
23	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
24	71259GT	OIL COOLER W/FAN, 12VDC	1
25	824067GT	SCREW,HHC,3/8-16X1,8,ZAG	4
26	824110GT	WASHER, LOCK, 3/8, ZAG	4
27	1255758GT	WASHER,FLAT,3/8,USS,ZAG	4

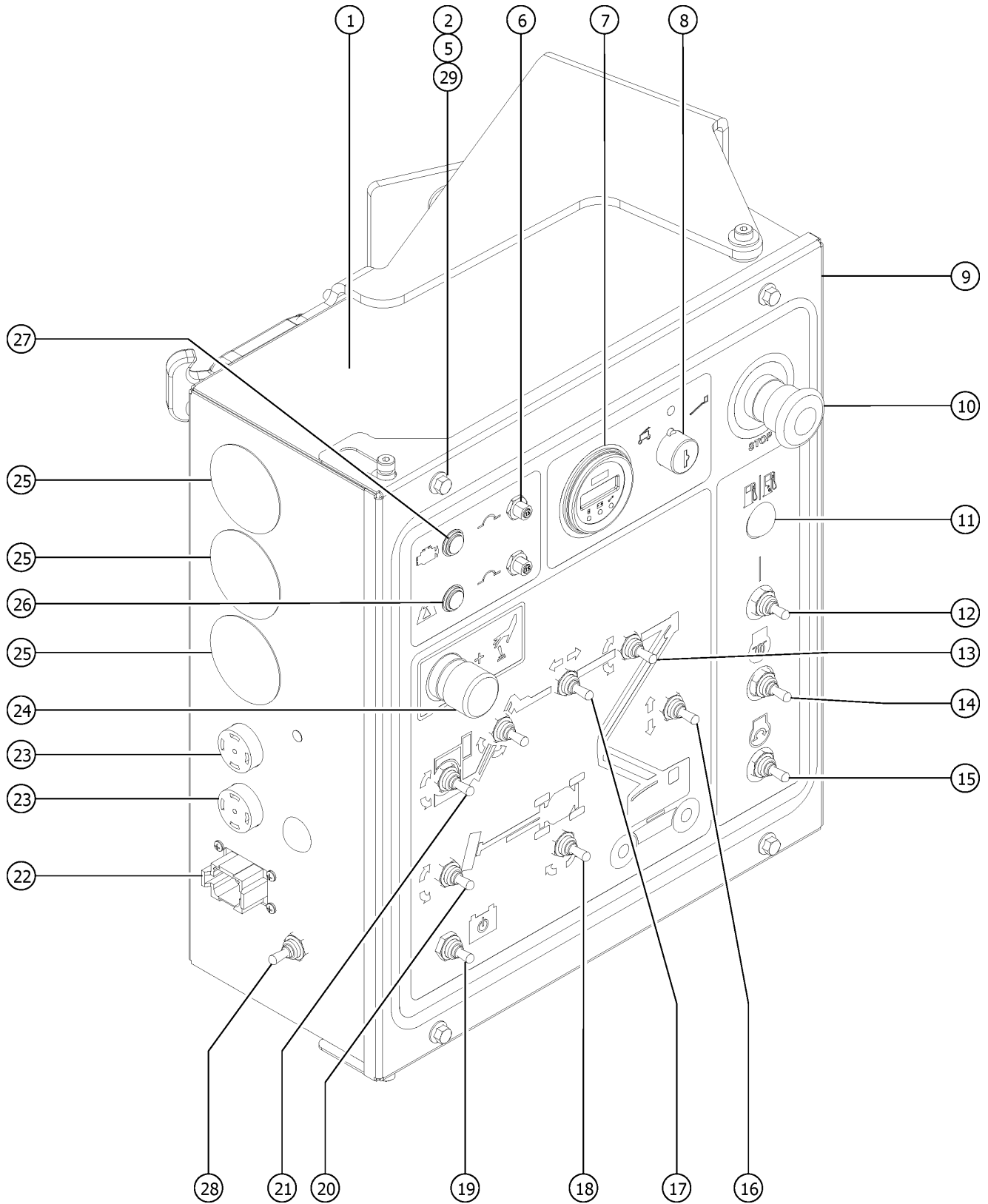
304.1 Function Manifold and Ground Control Box Installation



304.1 Function Manifold and Ground Control Box Installation

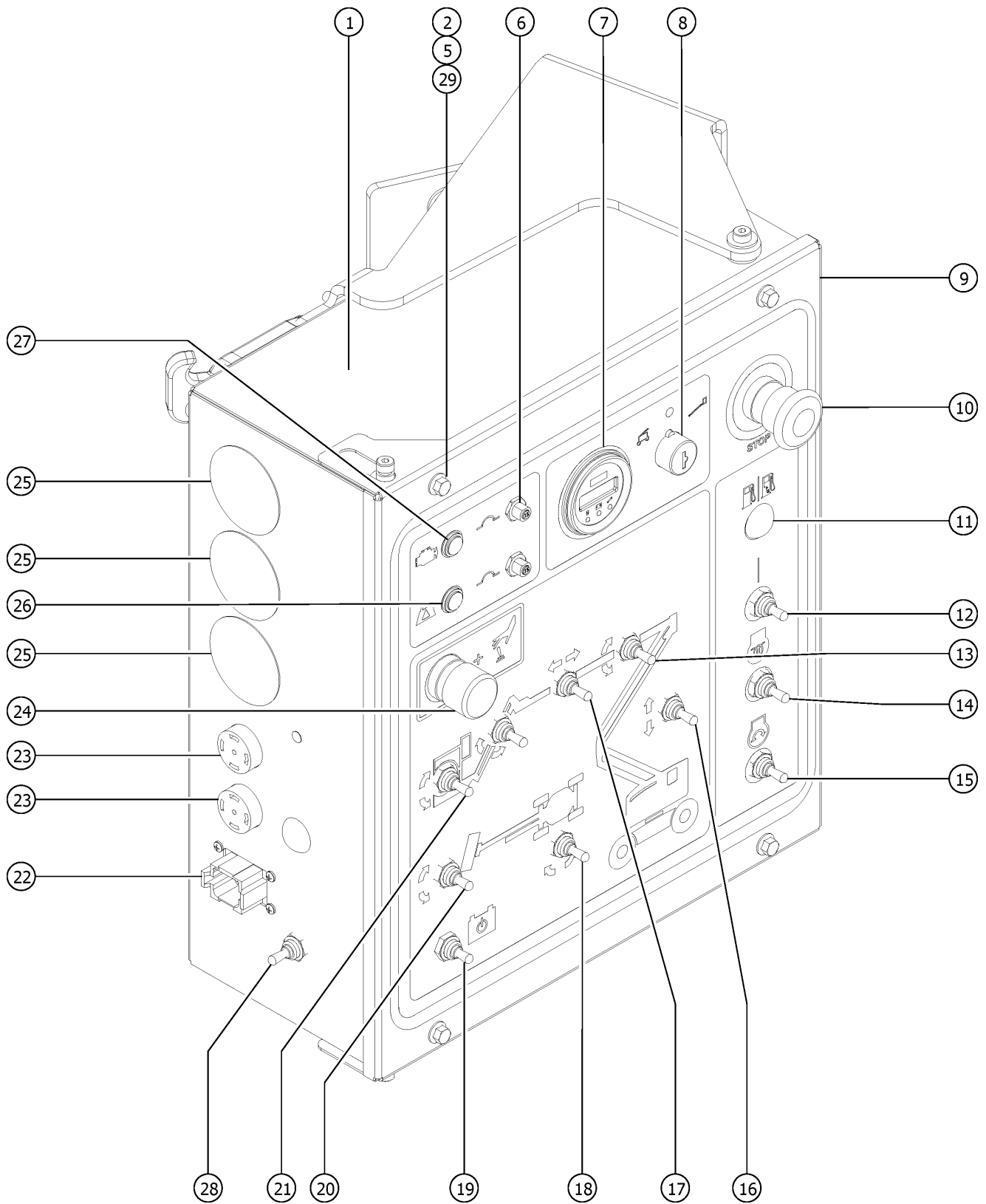
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2

305.1 Ground Control Box, View 1



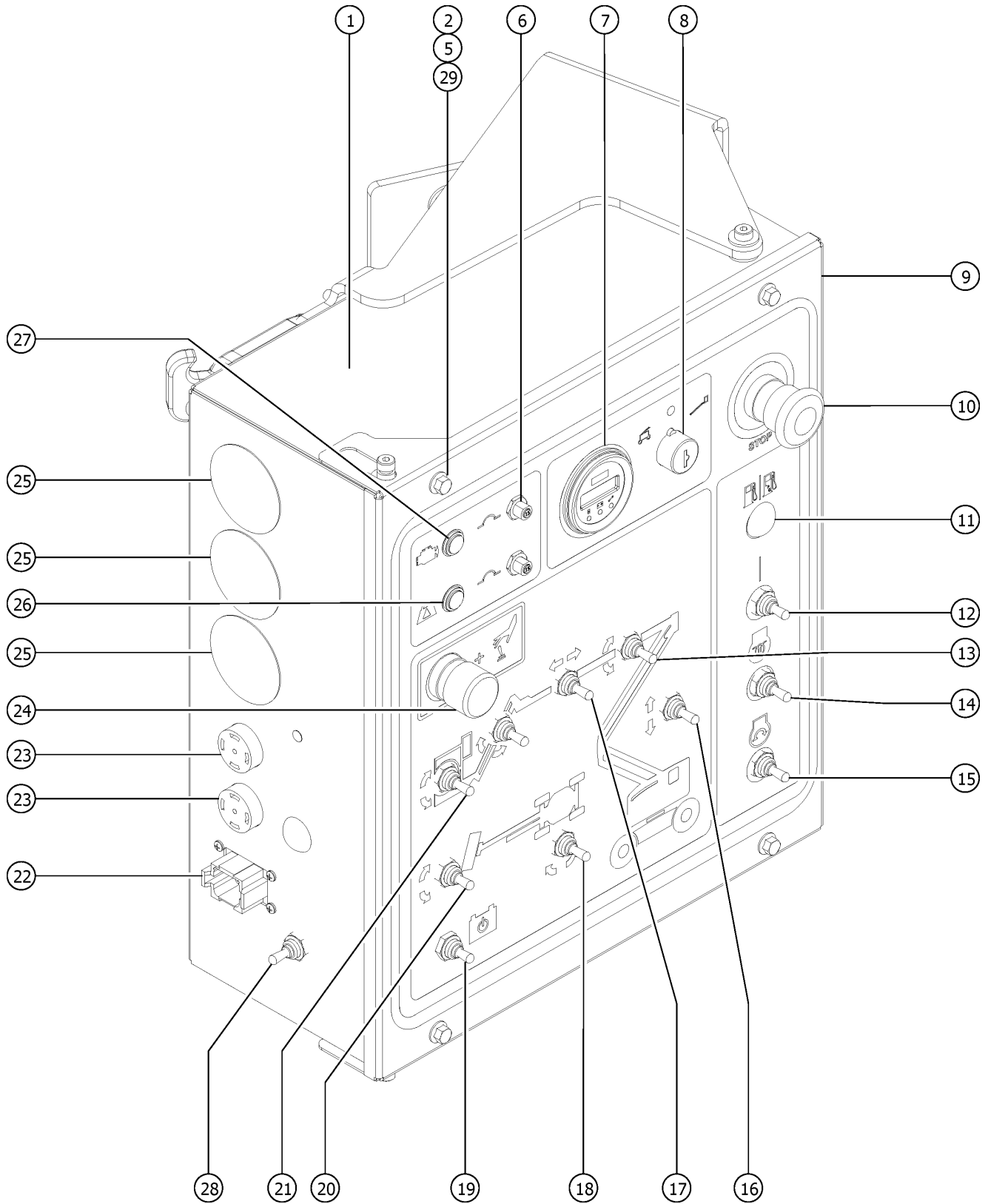
Item	Part No.	Description	Qty.
A	1278161GT	ASSEMBLY,GROUND CONTROL BOX (complete) (to SN Z4525XCM-1583)	1
B	1304449GT	ASSEMBLY, GBOX, Z45XC DIESEL (from SN Z4525XCM-1584)	1
C	218090GT	WELDMENT,GROUND CONTROL BOX (for no telematics option)	1
D	1258768GT	CONN,PLUG 8WAY,BLOCKED GROMMET (for no telematics option)	
1	1274529GT	GROUND CONTROL BOX (includes item 5) (to SN Z4525XCM-1583)	1
1B	1306498GT	GROUND CONTROL BOX (from SN Z4525XCM-1584)	1
2	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	
5	T107520GT	NUTSERT,LP KNURLED,1/4-20X.165	
6	147090GT	CIRCUIT BREAKER, 15A (engine electrical circuits)	2
7	1275431GT	DISPLAY, 8 CHAR, 12V, CAN	1
8A	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
8A-	85239GT	NUT,RETAINER (96008)	
8A-	96009GT	WASHER,NITRILE	
8A-	96010GT	SCREW,PHILLIPS,PHM,8-32 X.25**	
8B	83131GT	KEYSWITCH,3 POS W/KEYS,LOCKING (Australian models)	1
8B-	85239GT	NUT,RETAINER (96008)	
9	139804GT	LID,GROUND CONTROL BOX (decals not included, refer to section one) (to SN Z4525XCM-1551)	1
9B	1298601GT	WELDMENT, GROUND CONTROL BOX (from SN Z4525XCM-1552)	
10	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
10-	66818GT	CONTACT,NC	
10-	73805GT	CONTACT,NC	
11	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	2
12	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT [engine idle (rpm) select switch]	
12-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
12-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
12-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
13	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (primary boom up/down switch)	7
13-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	

305.1 Ground Control Box, View 1



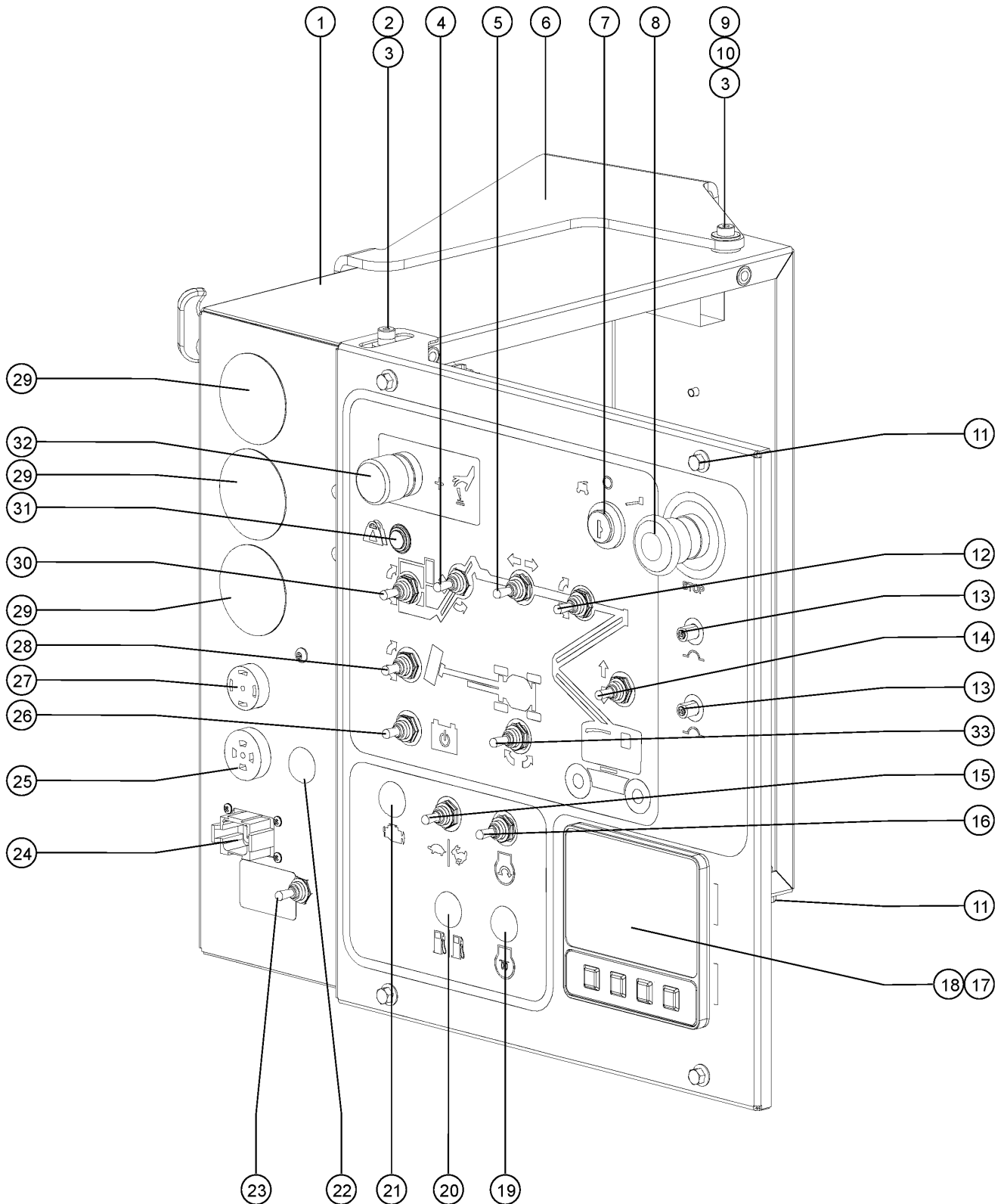
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
13-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
13-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
14	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (glow plug switch)	7
14-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
14-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
14-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
15	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (engine start switch)	7
15-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
15-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
15-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
16	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (secondary boom up/down switch)	7
16-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
16-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
16-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
17	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (primary boom extend/retract)	7
17-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
17-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
17-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
18	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (turntable rotate switch)	7
18-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
18-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
18-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
19	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM (emergency power switch)	1
19-	128581-SGT	SWITCH TOGGLE DPDT 2P MOM SHDR	
19-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
19-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
20	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (platform rotate switch)	1
20-	128582GT	SWITCH TOGGLE DPDT 3P MOM SHDR	

305.1 Ground Control Box, View 1



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
20-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
20-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
21	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (platform level switch)	7
21-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
21-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
21-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
22	87755GT	CONN,RECEP 8 WAY 14-18GA,FL	
23	39540GT	ALARM,STEADY TONE***	2
24	66813GT	BUTTON,PUSH,BLACK W/SEAL *** (function enable button)	
24-	66814GT	CONTACT,N.O.***	
25	81900GT	PLUG,NYLON 2.093 BLACK DOMED	3
26	218165GT	LIGHT,INDICATOR,RED 12V H-BRI (platform overload indicator light)	2
27	218165GT	LIGHT,INDICATOR,RED 12V H-BRI (oil pressure light)	2
28	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (module calibration)	1
29	824113GT	WASHER,FLAT,USS,1/4,ZAG	

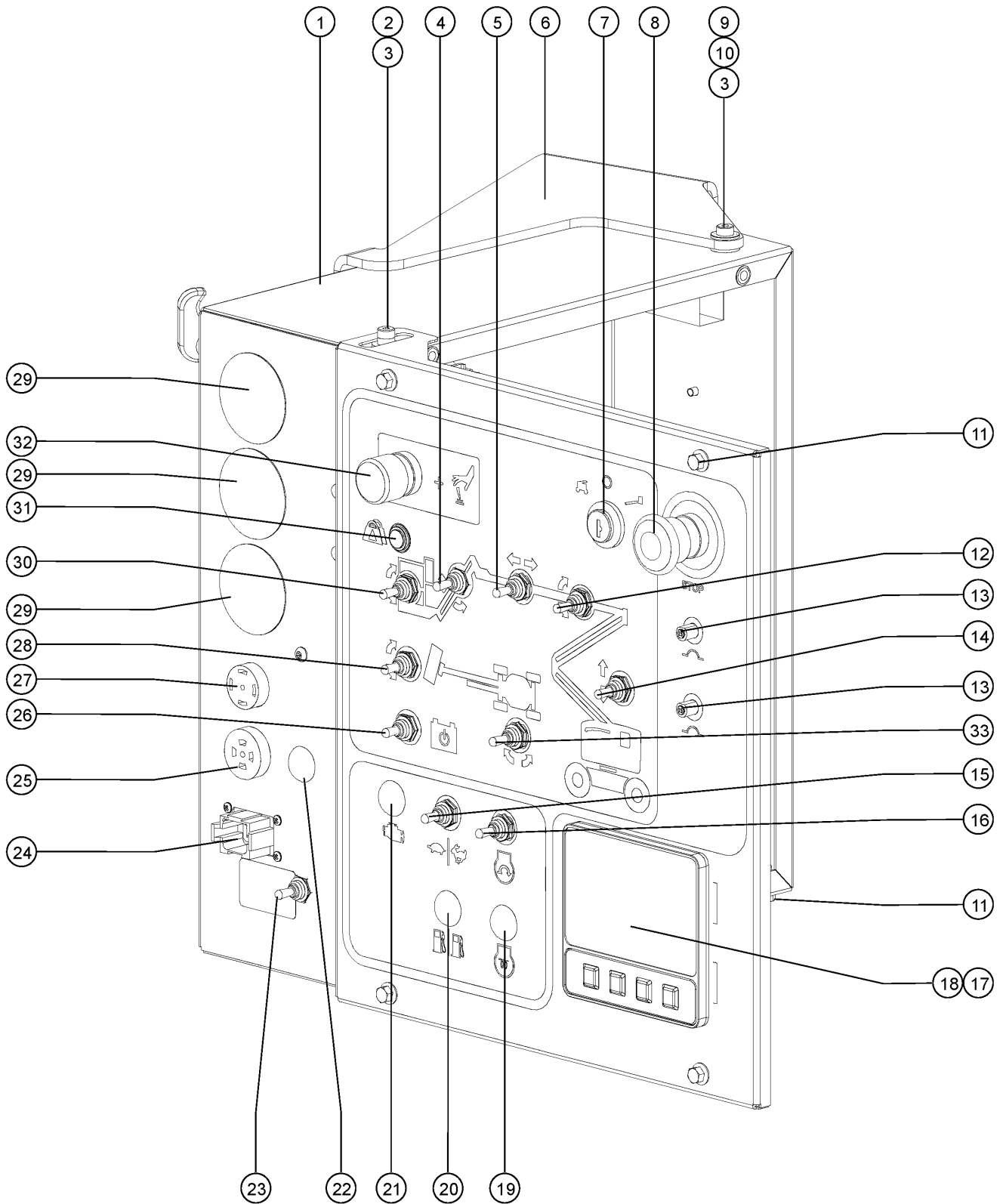
305.2 Ground Control Box, View 1 (For Deutz TD 2.2 L3 engine model)



305.2 Ground Control Box, View 1 (For Deutz TD 2.2 L3 engine model)

Item	Part No.	Description	Qty.
1	1299402GT	ASSEMBLY, GBOX, DUAL CAPACITY	1
2	88315GT	SCREW,SHS,1/4-20 X .25 ZINC SUPERSEDE; USE UNTIL EXHAUSTED	2
2A	1263233GT	BOLT,SHS,5/16X.25X1/4-20,8,ZAG REPLACES 88315	2
3	218449GT	WASHER,SHOULDER,NYLON	4
4	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
5	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
6	1272704GT	BRACKET,CONTROL BOX MOUNTING	1
7	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
8	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
9	6638GT	WASHER,FLAT,USS,1/4"Y	2
10	218466GT	SCREW,SHS,1/4-20X.5 ZINC	2
11	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	5
12	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
13	147090GT	CIRCUIT BREAKER, 15A	2
14	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
15	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
16	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
17	1299398GT	ASSY DISPLAY, DM430 DEUTZ TD 2.2	1
18	1298022GT	KIT PANEL MOUNTING, DM430E	1
19	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
20	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
21	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
22	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
23	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
24	87755GT	CONN,RECEP 8 WAY 14-18GA,FL	1
25	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
26	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM	1
27	18963GT	ALARM,INTERMITTENT TONE 6-30V*	1

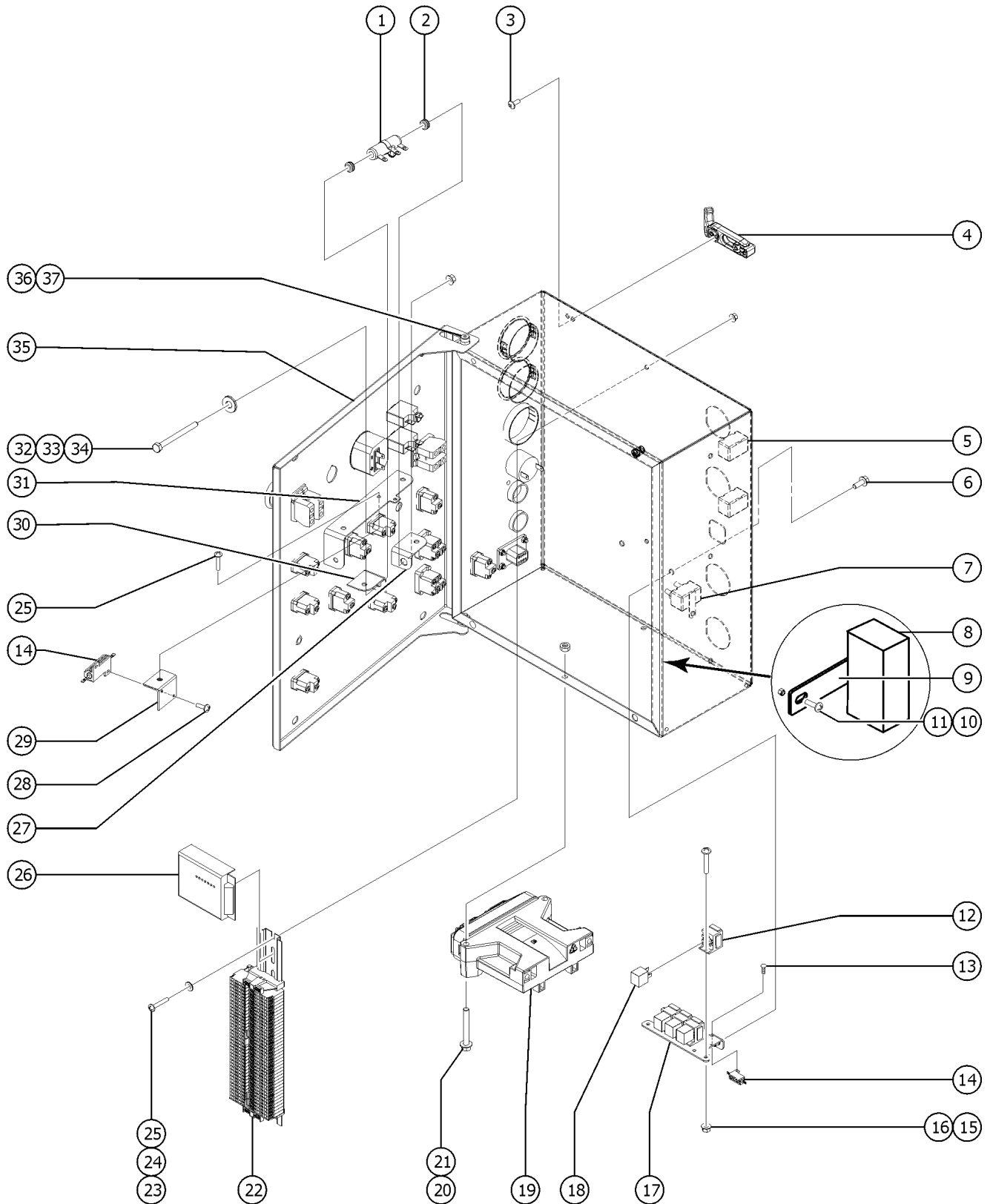
305.2 Ground Control Box, View 1 (For Deutz TD 2.2 L3 engine model)



305.2 Ground Control Box, View 1 (For Deutz TD 2.2 L3 engine model)

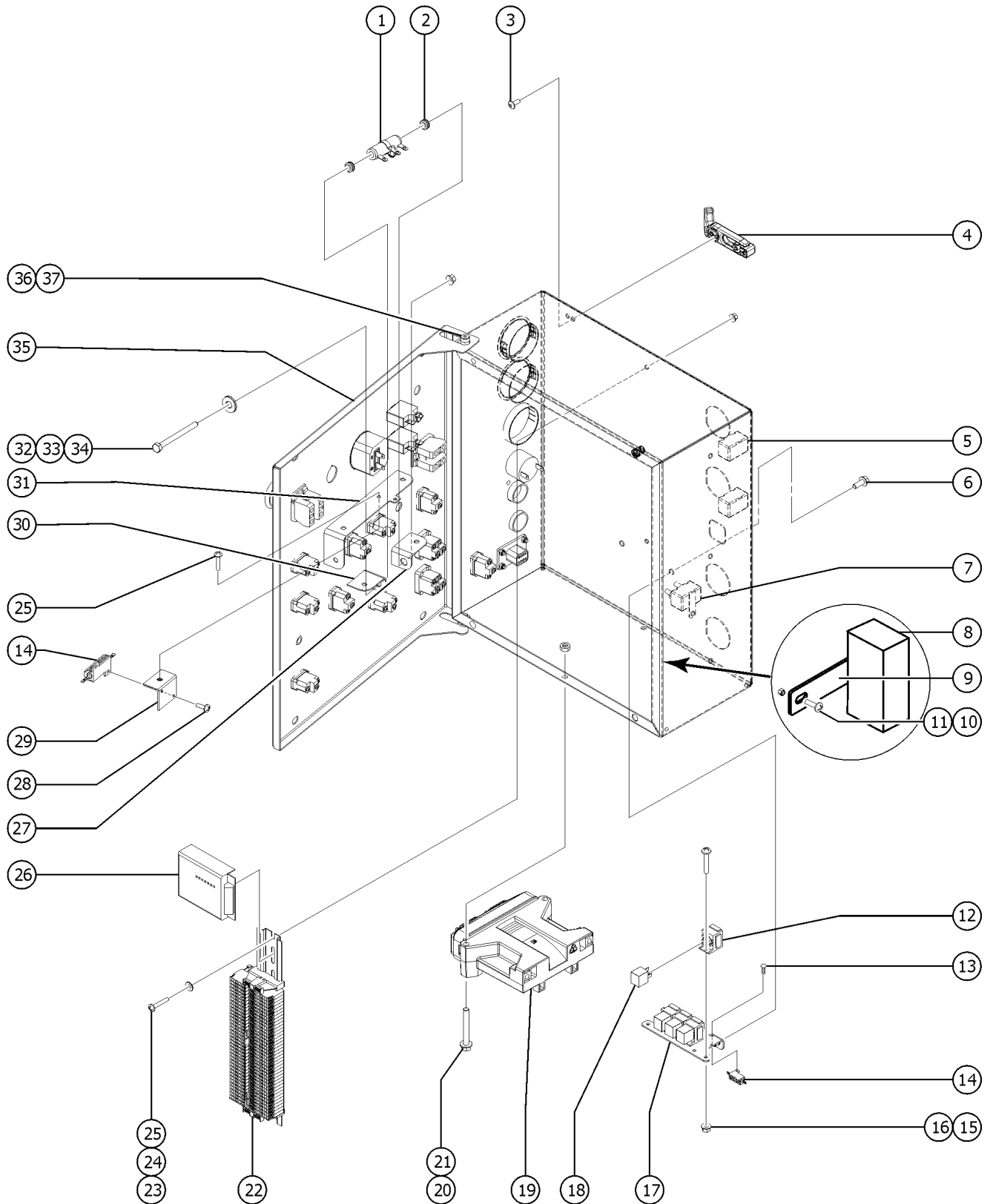
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
29	81900GT	PLUG,NYLON 2.093 BLACK DOMED	3
30	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
		to SN Z4525XCM-1660	
30B	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
		from SN Z4525XCM-1661	
31	218165GT	LIGHT,INDICATOR,RED 12V H-BRI	1
32	66813GT	BUTTON,PUSH,BLACK W/SEAL***	1
33	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1

306.1 Ground Control Box, View 2



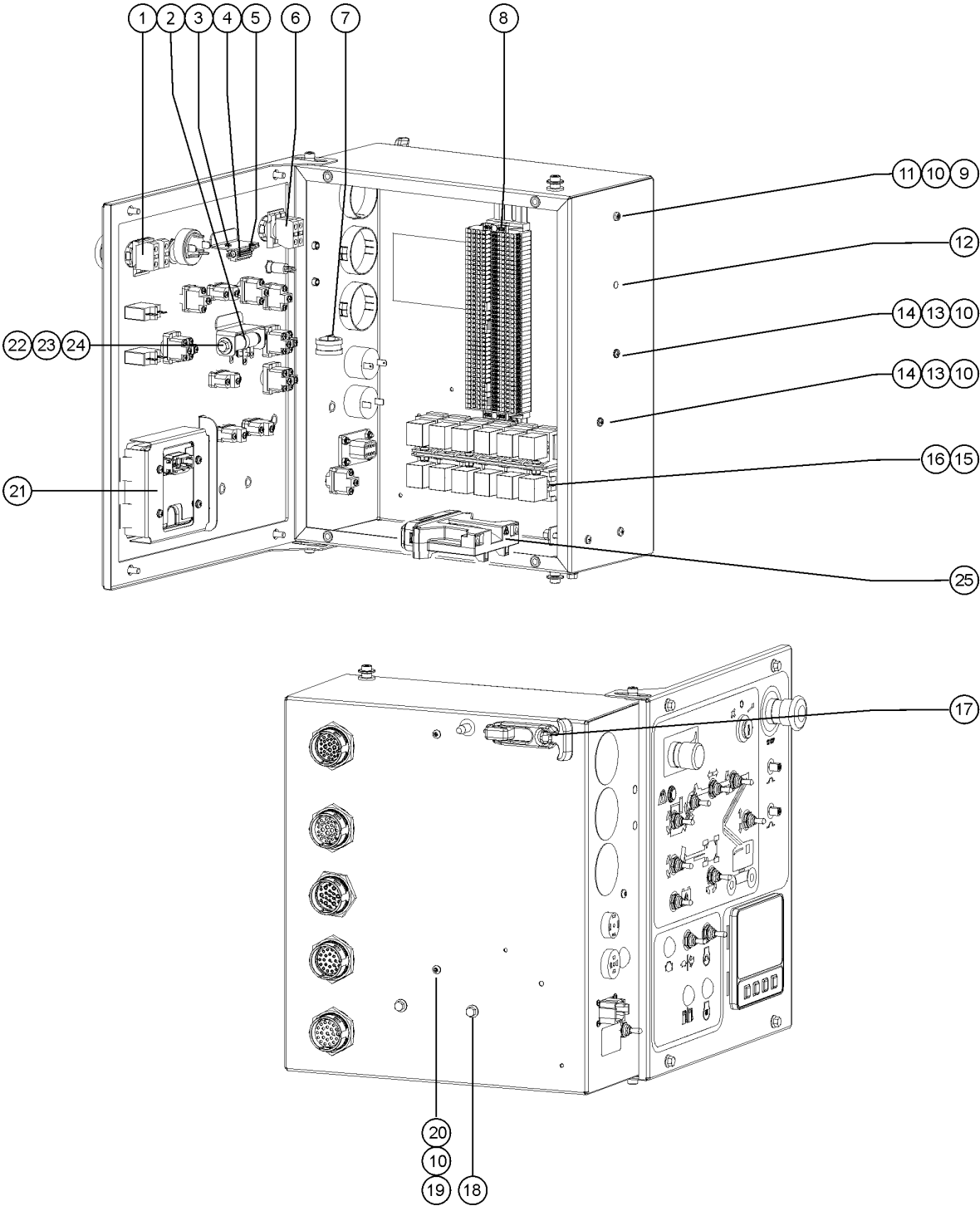
Item	Part No.	Description	Qty.
1	101010GT	RESISTOR,20 OHMS,25W,ADJ***	1
1-	55906GT	SCREW, PHILLIPS, PHM, 8-32 X .5	
2	42646GT	GROMMET,RUBBER .25 X .50"OD	2
3	1256479GT	SCREW,PHPM,10-24X.50,ZAG	
4	56053GT	LATCH,FLEXIBLE DRAW	1
5	121846GT	RELAY,TIME DELAY,2 SEC,10A	
6	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	
7	128829GT	CIRCUIT BRKR 15A TYPE 2 METAL self resetting (for oil cooler & light package options)	1
8	1279597GT	BATTERY, AGM, 12V/1.2A	1
9	1279595GT	PLATE, BATTERY SUPPORT	1
10	1256922GT	SCREW,PHPM,10-32X2.25,ZAG	2
11	824036GT	NUT, TL, 10-32, A, ZAG	2
12	34053GT	ASSY,RELAY SOCKET, AUTO includes relay socket	1
13	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	
14	40614GT	RESISTOR,5 OHM,25W***	2
15	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	
16	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
17	1261725GT	BRACKET, RELAY MOUNT W/INSERTS	1
18	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN** includes retainer	4
18-	34053GT	ASSY,RELAY SOCKET, AUTO	
18-	34054GT	TERM,RELAY N-INSULATED 10-12 G	
18-	34055GT	TERM RELAY,N-INSULATE 14-16 GA	
18-	58319GT	RELAY SOCKET,AUTO,RETAINER***	
19	1272806GT	CONTROLLER ASSY,SCON LOAD CONTROLS	1
20	1257866GT	SCREW,HHF,1/4-20X2.25,8,ZAG	
21	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	
22	217812GT	ASSY, TERMINAL RAIL, Z45IC	1
22-	216791GT	TERMINAL BLOCK,WIELAND	

306.1 Ground Control Box, View 2



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
22-	216793GT	TERMINAL BLOCK END PLATE	
22-	56994GT	DIN RAIL, 11.25"	
22-	74913GT	END STOP, DIN RAIL, SCREW CLAMP	
22-	74917GT	JUMPER COMB, 2-WAY, WIELAND	
23	1251757GT	SCREW, PHPM, 10-32X.5, ZAG	
24	1253185GT	WASHER, FLAT, #10, USS, ZAG	
25	1274168GT	NUT, NYLOCK, 10-32, A, ZAG	
26	56057GT	MODULE, IGNITION/START, 12/24V	1
27	1298618GT	BRACKET, GROUND CONTROL BOX (from SN Z4525XCM-1552)	1
28	824214GT	SCREW, PHPM, 6-32X.5, ZAG (to SN Z4525XCM-1583)	
28B	82551GT	DECAL, LABEL, TIRE PRESSURE (from SN Z4525XCM-1584)	
29	1276950GT	FORMING, RESISTOR BRACKET (to SN Z4525XCM-1583)	1
29B	1309220GT	FORMING, RESISTOR BRACKET (from SN Z4525XCM-1584)	
30	1298599GT	FORMING, GROUND CONTROL BOX BRACKET (from SN Z4525XCM-1552)	1
31	1298598GT	FORMING, GROUND CONTROL BOX BRACKET (from SN Z4525XCM-1552)	1
32	12343GT	SCREW, HHC, 1/4-20 X 3	
33	5397GT	WASHER, FLAT, USS, 5/16", Y	
34	6091GT	NUT, NYLOCK, 1/4-20	
35	1298600GT	LID, GROUND CONTROL BOX (from SN Z4525XCM-1552)	1
36	1263233GT	BOLT, SHS, 5/16X.25X1/4-20, 8, ZAG	
37	218449GT	WASHER, SHOULDER, NYLON	

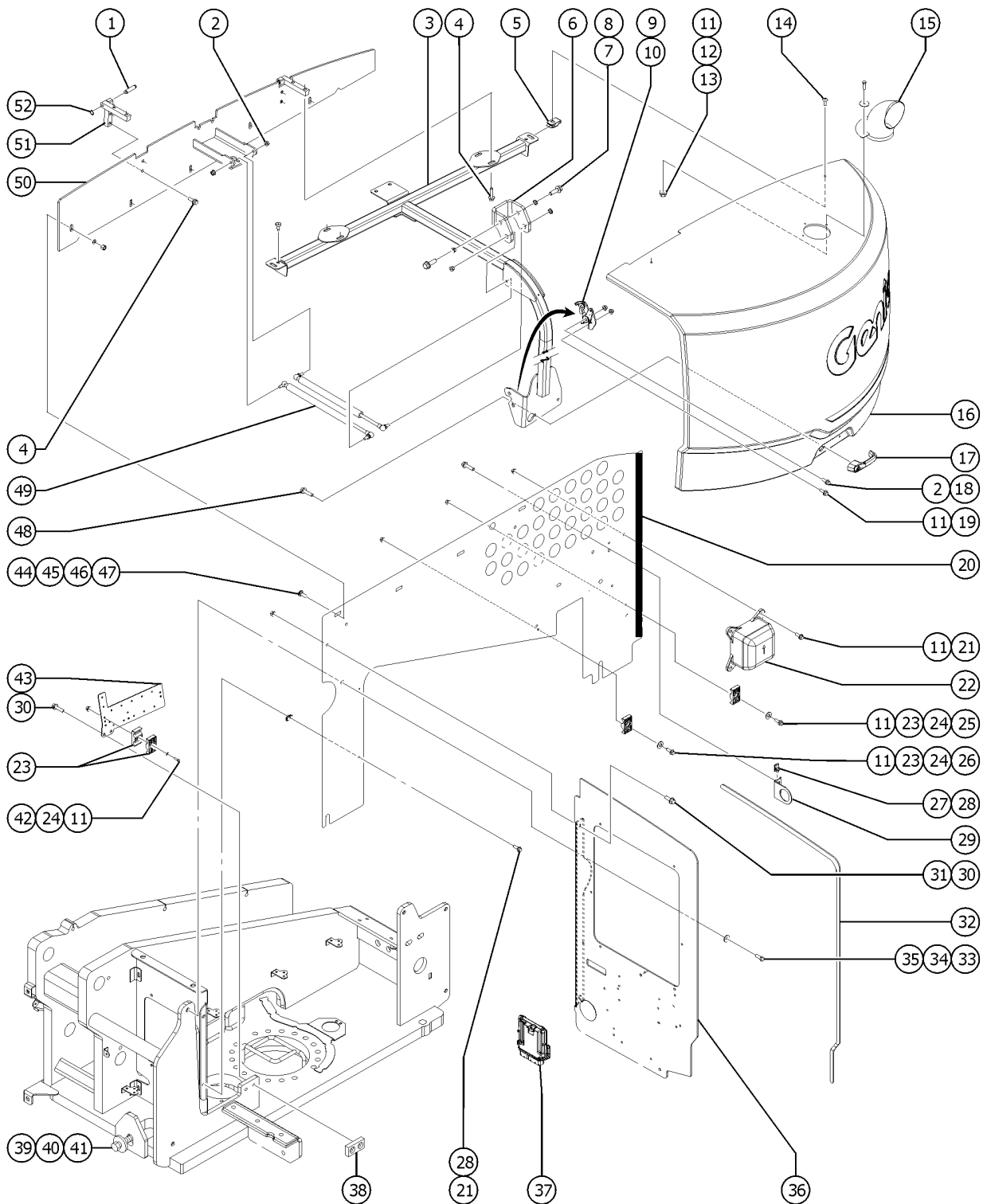
306.2 Ground Control Box, View 2 (For Deutz TD 2.2 L3 engine model)



306.2 Ground Control Box, View 2 (For Deutz TD 2.2 L3 engine model)

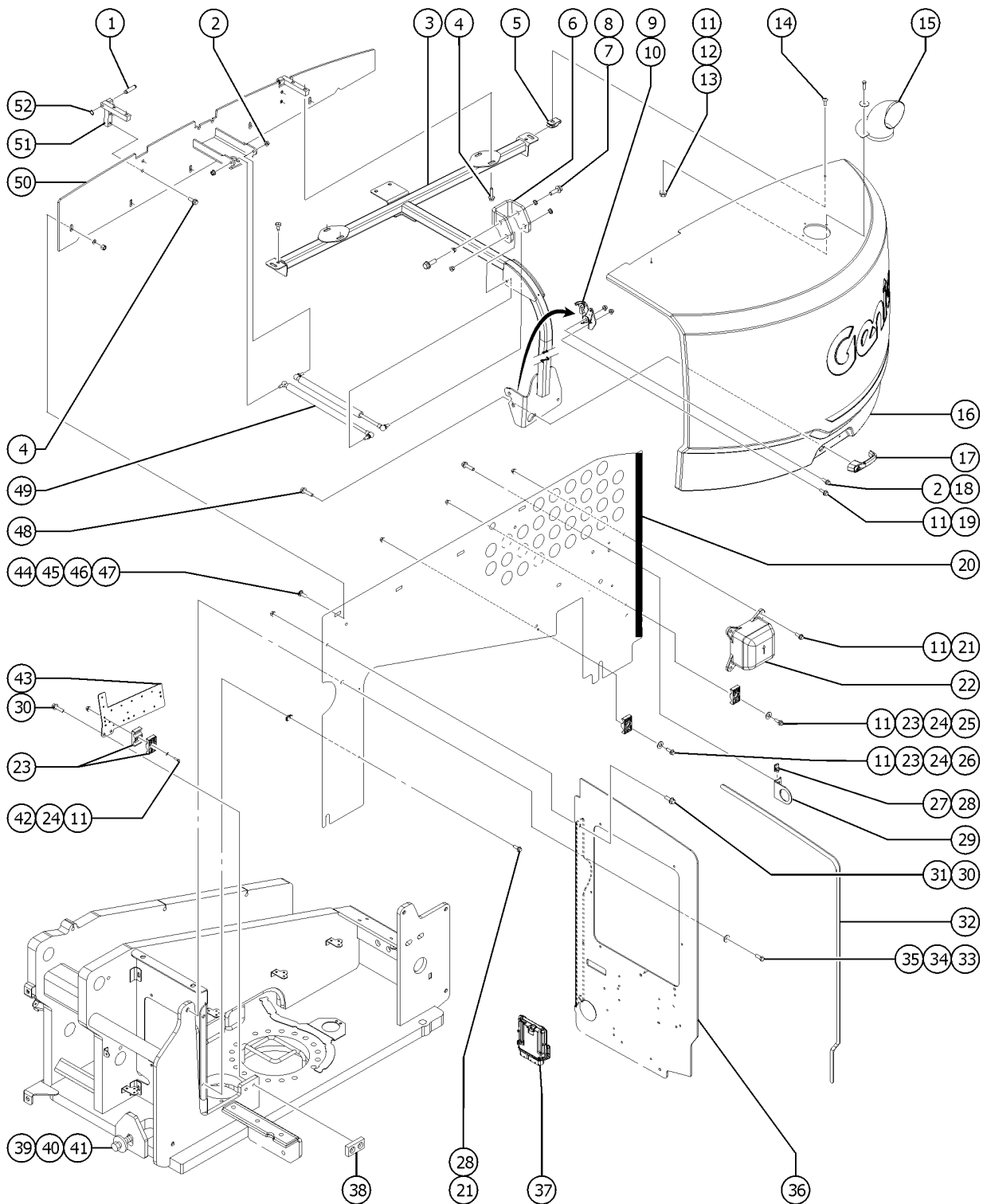
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	73805GT	CONTACT,NC	1
2	101010GT	RESISTOR,20 OHMS,25W,ADJ***	1
3	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	4
4	40614GT	RESISTOR,5 OHM,25W***	1
5	89575GT	RESISTOR,7.5 OHM,25 WATT,1PCNT	1
6	T107725GT	BASE, W/2 NO CONTACTS	1
7	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
8	1283997GT	ASSY, TERMINAL RAIL, Z45XC, T4	1
9	49817GT	SCREW,PHILLIPS,PHM,10-32 X1.25	1
10	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	5
11	121846GT	RELAY,TIME DELAY,2 SEC,10A	1
12	42781GT	PLUG, NYLON .250 BLACK DOMED	1
13	49819GT	SCREW,PHILLIPS,PHM,10-32 X .5	2
14	128829GT	CIRCUIT BRKR 15A TYPE 2 METAL	2
15	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	12
16	34053GT	ASSY,RELAY SOCKET, AUTO	12
17	56053GT	LATCH,FLEXIBLE DRAW	1
18	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	2
19	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	2
20	6146GT	WASHER,FLAT,MS,#10,Y	2
21	1299413GT	CUSTOM BRACKET, DISPLAY DM430	1
22	12343GT	SCREW,HHC,1/4-20 X 3	1
23	6638GT	WASHER,FLAT,USS,1/4"Y	2
24	6091GT	NUT, NYLOCK, 1/4-20	1
25	1272806GT	CONTROLLER ASSY,SCON LOAD CONTROLS	1

307.1 Turntable Cover, Engine Side



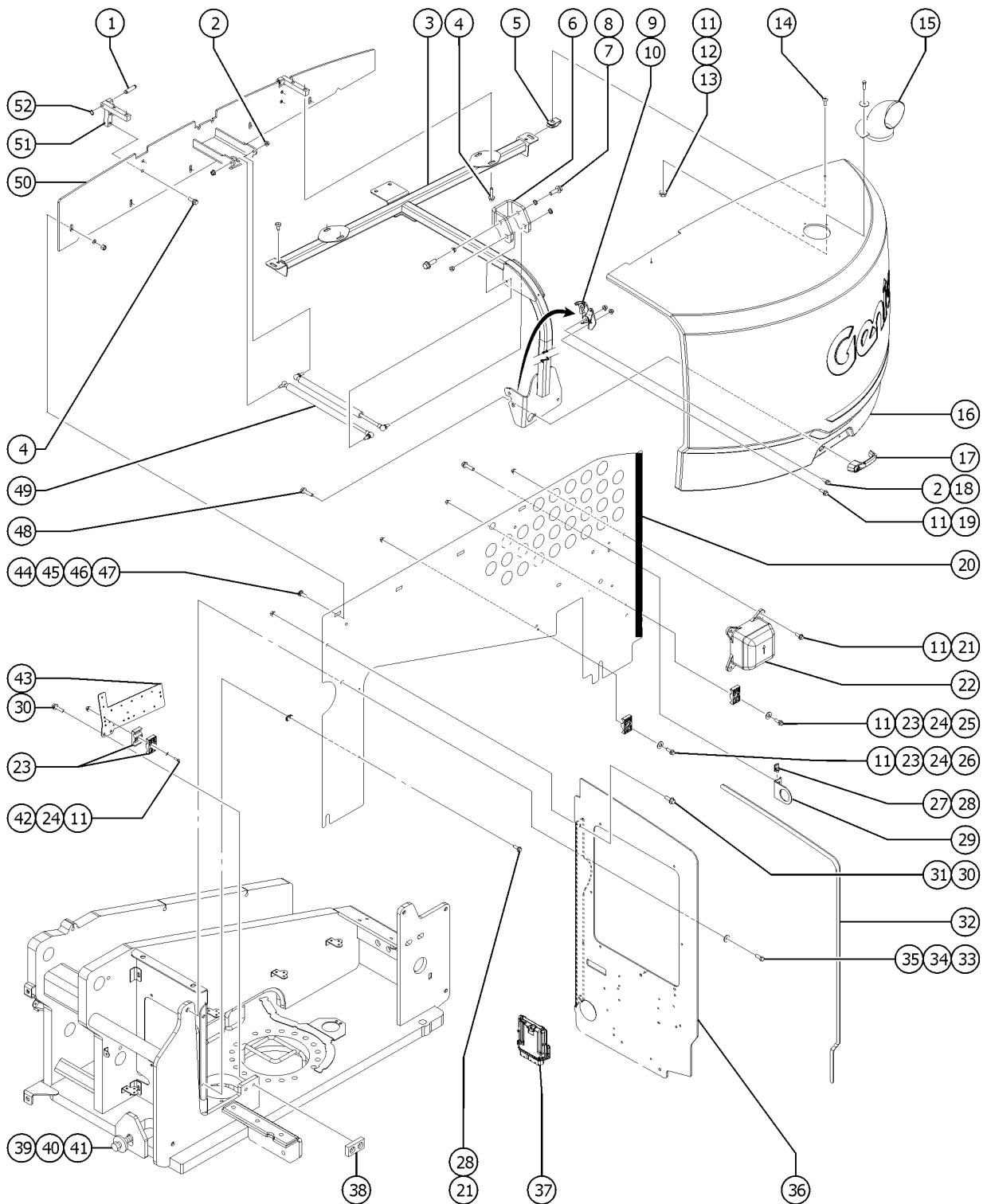
Item	Part No.	Description	Qty.
1	1272707GT	PIN,HINGE,0.5 X 2.08LG,2 RING	2
2	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	6
3	1285158GT	WELDMENT,COVER SUPPORT, ENGINE SIDE	1
4	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	8
5	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2
6	1308143GT	FORMING, GAS STRUT MOUNT	1
7	824086GT	from SN Z4525XCM - 1629 SCREW, HHF, 5/16-18 X 1, 8, ZAG	2
8	1274167GT	from SN Z4525XCM - 1629 NUT,NYLOCK FLG,5/16-18,F,ZAG	2
9	215254GT	from SN Z4525XCM - 1629 LATCH,ROTARY,ENGINE COVER	1
10	1267498GT	LATCH,ROTARY,ENGINE COVER	1
11	1277924GT	FORMING, LATCH TRIGGER, ES	13
12	824119GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	3
13	824060GT	WASHER,FLAT,.25X1.25X.062,ZAG	3
14	1261836GT	SCREW,HHC,1/4-20X1,8,ZAG	2
15	101964GT	SCREW,THM,TORX,3/8-16X1,SS	1
16	1285077GT	WELDMENT,EXHAUST TUBE	1
16-	1284538GT	ASSEMBLY,COVER,ENGINE SIDE refer to section 1 for decals, includes items 2, 11 and 13	1
17	1256054GT	COVER,ENGINE SIDE,Z45XC	1
18	824087GT	HANDLE,YELLOW LOCKING,CODE 455	2
19	824059GT	SCREW,HHF,5/16-18X1.25,8,ZAG	2
20	1285404GT	SCREW,HHC,1/4-20X.75,8,ZAG	1
20-	139261-3030GT	FORMING,BULKHEAD,ENGINE SIDE	1
21	824079GT	TRIM EDGE,3/16X3/4 BULB	7
22	1286594GT	SCREW,HHF,1/4-20X1,8,ZAG	1
22-	1251503GT	MODULE, VEC, RLYS AND FUSES	1
22-	1288984GT	RELAY, 12V MICRO, 35AMP	
22-	1251506GT	FUSE, ATM, 1AMP	
22-	1251502GT	FUSE, ATM, 5AMP	
		FUSE, ATM, 10AMP	

307.1 Turntable Cover, Engine Side



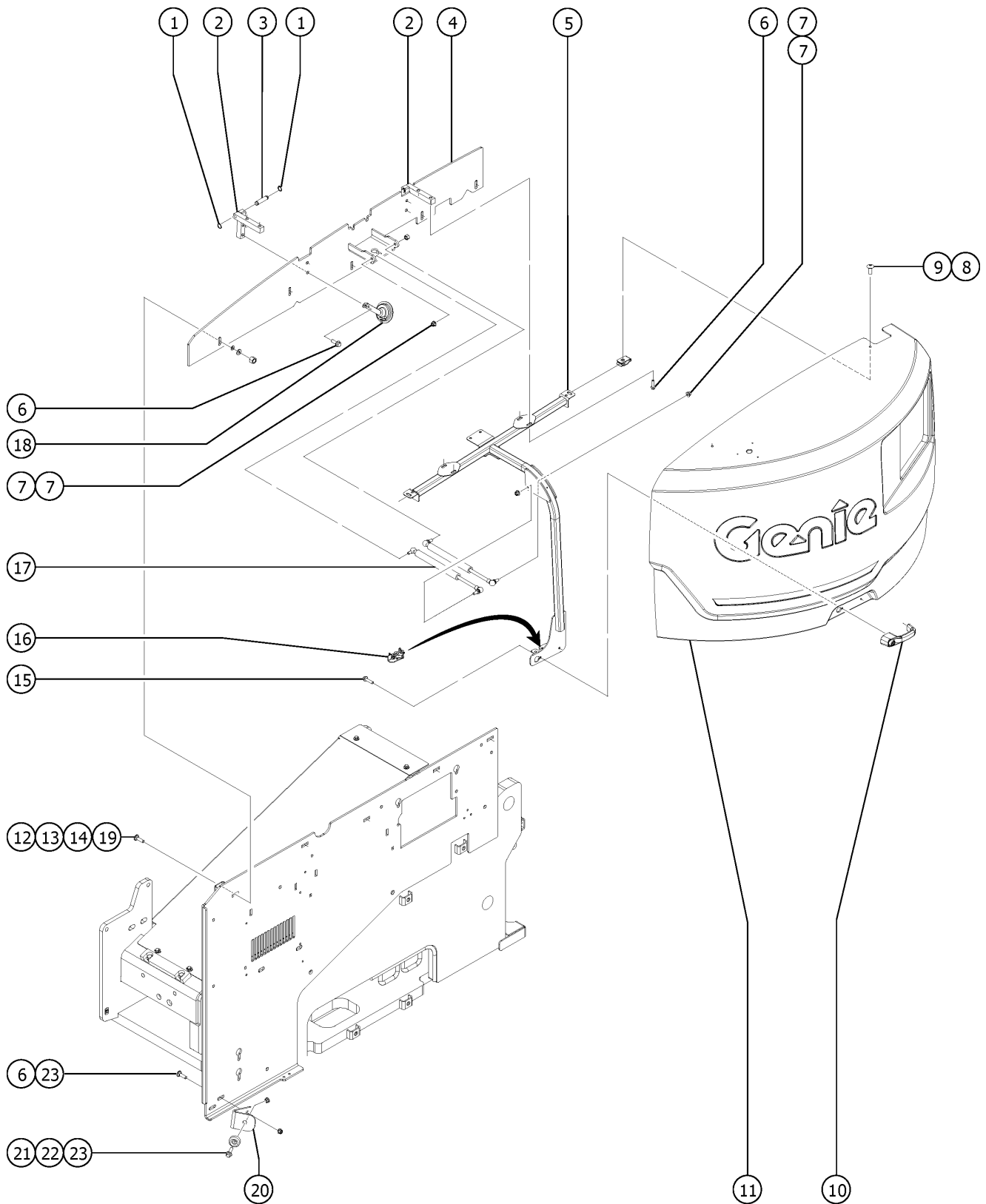
Item	Part No.	Description	Qty.
22-	1251500GT	FUSE, ATM, 20AMP	
22-	1251501GT	FUSE, ATM, 30AMP	
22-	1280401GT	CIRCUIT BREAKER, 30AMP MINI	
22-	1279520GT	CIRCUIT BREAKER 20A, TIII, ATC, 14VDC	
22-	1251504GT	DIODE, 6A 22903-6V	
23	78736GT	CLAMP, 2 HOSE, PLASTIC, 5/8	8
24	824113GT	WASHER, FLAT, USS, 1/4, ZAG	4
25	824061GT	SCREW, HHC, 1/4-20X1.25, 8, ZAG	1
26	824064GT	SCREW, HHC, 1/4-20 X 2.25, 8, ZAG	1
27	824078GT	SCREW, HHF, 1/4-20X.75, 8, ZAG	2
28	56912GT	SPRING CLIP, 1/4-20, .025-.15X.54, ZAG	4
29	1293672GT	BRACKET, SWING ENGINE CONNECTOR	1
30	824091GT	SCREW, HHF, 3/8-16X1.25, 8, ZAG	3
31	1274322GT	NUT, NYLOCK FLG, 3/8-16, F, ZAG	1
32	139261-6000GT	TRIM, EDGE, 3/16X3/4 BULB	1
33	1256118GT	SCREW, HHC, 3/8-16X1.5, 8, ZAG	5
34	824110GT	WASHER, LOCK, 3/8, ZAG	5
35	1255758GT	WASHER, FLAT, 3/8, USS, ZAG	5
36	1272691GT	BULKHEAD, COOLING AIR	1
37		Ref. ECU this part is serialized, contact Genie Parts Sales with full model and SN of both the machine and the engine	1
37	1301055GT	ECM, DEUTZ TD 2.2L3, 49 hp For Deutz TD 2.2 L3 engine model (must contact service parts to order, SN information is required)	1
38	81640GT	WEAR PAD, 3 X 1.5 X .625 W/NUTS	1
39	219904GT	SCREW, HHC, 1-8X5.50 GRD8	1
40	38859GT	WASHER, FLAT, USS, 1", Y	2
41	1283024GT	NUT, NYLOCK, 1-8, 8, ZAG	1
42	824063GT	SCREW, HHC, 1/4-20 X 1.75, 8, ZAG	2
43	217518GT	BRACKET, BATTERY CABLE	1

307.1 Turntable Cover, Engine Side



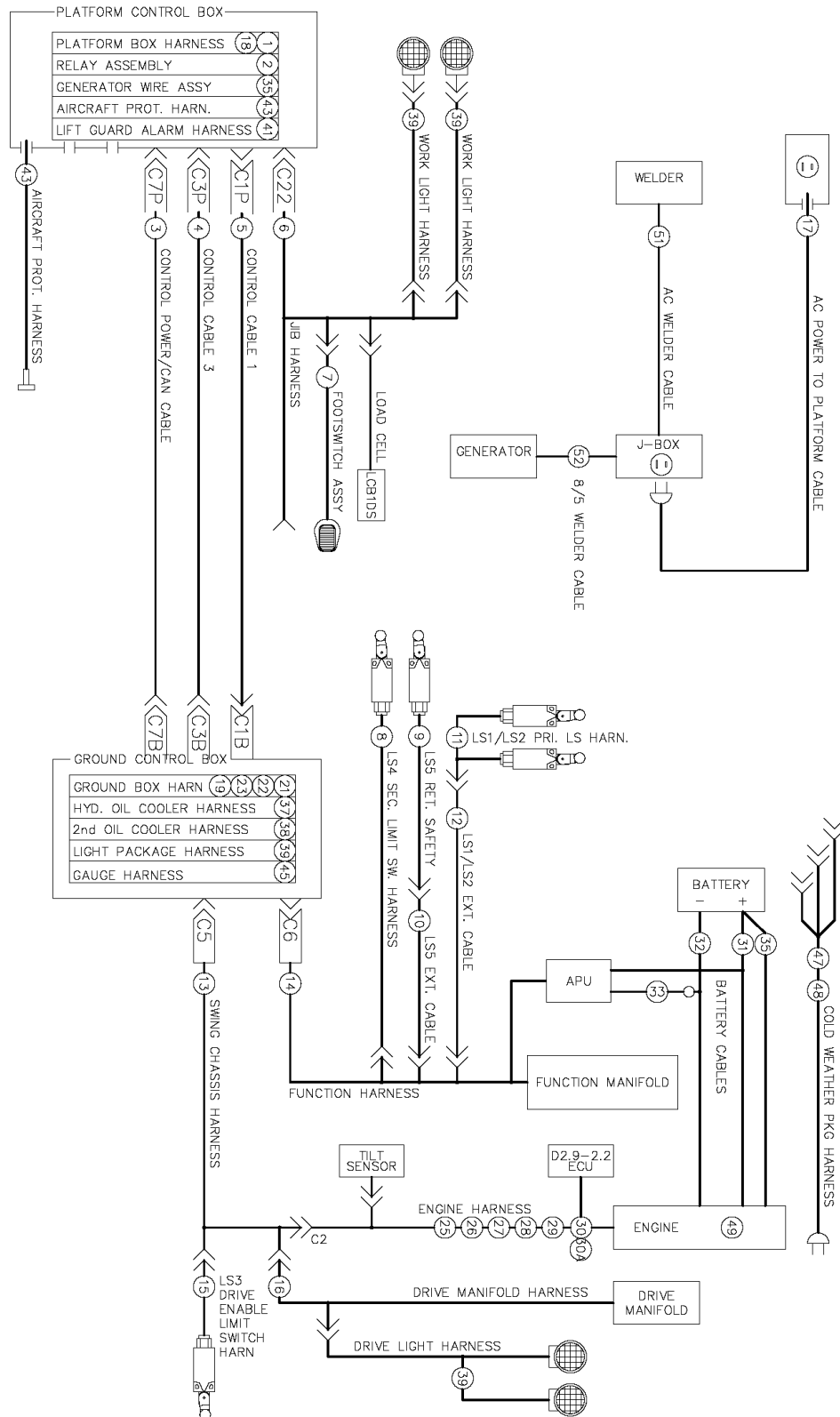
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
44	1255757GT	BOLT,CARRIAGE,3/8-16X1.25,5,ZAG	5
45	87684GT	PUSHRETAINER FOR 3/8"THRD SCREW	5
46	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	5
47	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	5
48	231532GT	SCREW,HHF,M6X20,DIN6921,10.9,Y	2
49	106069GT	STRUT,GAS,200 LB***	2
49-	33555GT	BALL STUD**	
50	1285075GT	WLDMT, BULKHEAD HINGE MNT, ES	1
51	1272685GT	HINGE, 3/8-16 HOLES, 0.5 PIN	2
		includes item 44 and 45	
51-	1272709GT	MACHINED,HINGE,20X20X134,0.5 PIN	
51-	1272710GT	MACHINED,HINGE,20X20X108,0.5 PIN	
52	1256607GT	SNAP RING,EXTERNAL,1/2,ZAG	4

308.1 Turntable Cover, Tank Side



Item	Part No.	Description	Qty.
1	1256607GT	SNAP RING,EXTERNAL,1/2,ZAG	2
2	1272685GT	HINGE, 3/8-16 HOLES, 0.5 PIN	2
3	1272707GT	PIN,HINGE,0.5 X 2.08LG,2 RING	2
4	1285399GT	WELDMENT,BULKHEAD HINGE	1
5	1285157GT	WELDMENT, COVER SUPPORT, TANK SIDE	1
6	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	8
7	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	6
8	1261836GT	SCREW,THM,TORX,3/8-16X1,SS	2
9	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2
10	1256054GT	HANDLE,YELLOW LOCKING,CODE 455	1
11	1284539GT	COVER,TANK SIDE,Z45XC For Track Unit ME501 Option buy p/n 1295715GT	1
12	1255757GT	BOLT,CARRIAGE,3/8-16X1.25,5,ZAG	5
13	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	5
14	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	5
15	231532GT	SCREW,HHF,M6X20,DIN6921,10.9,Y	2
16	215254GT	LATCH,ROTARY,ENGINE COVER	1
16-	1272733GT	FORMING, LATCH TRIGGER, ES	1
17	139241GT	STRUT,GAS,14",200LBS.	2
17-	33555GT	BALL STUD**	4
18	81578GT	HORN,12VDC,SPADE TERMINALS***	1
19	87684GT	PUSHRETAINER FOR 3/8"THRD SCREW	5
20	1270434GT	BUMPER SUPPORT	1
21	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	1
22	50974GT	BUMPER,RUBBER,COVERS	1
23	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	3

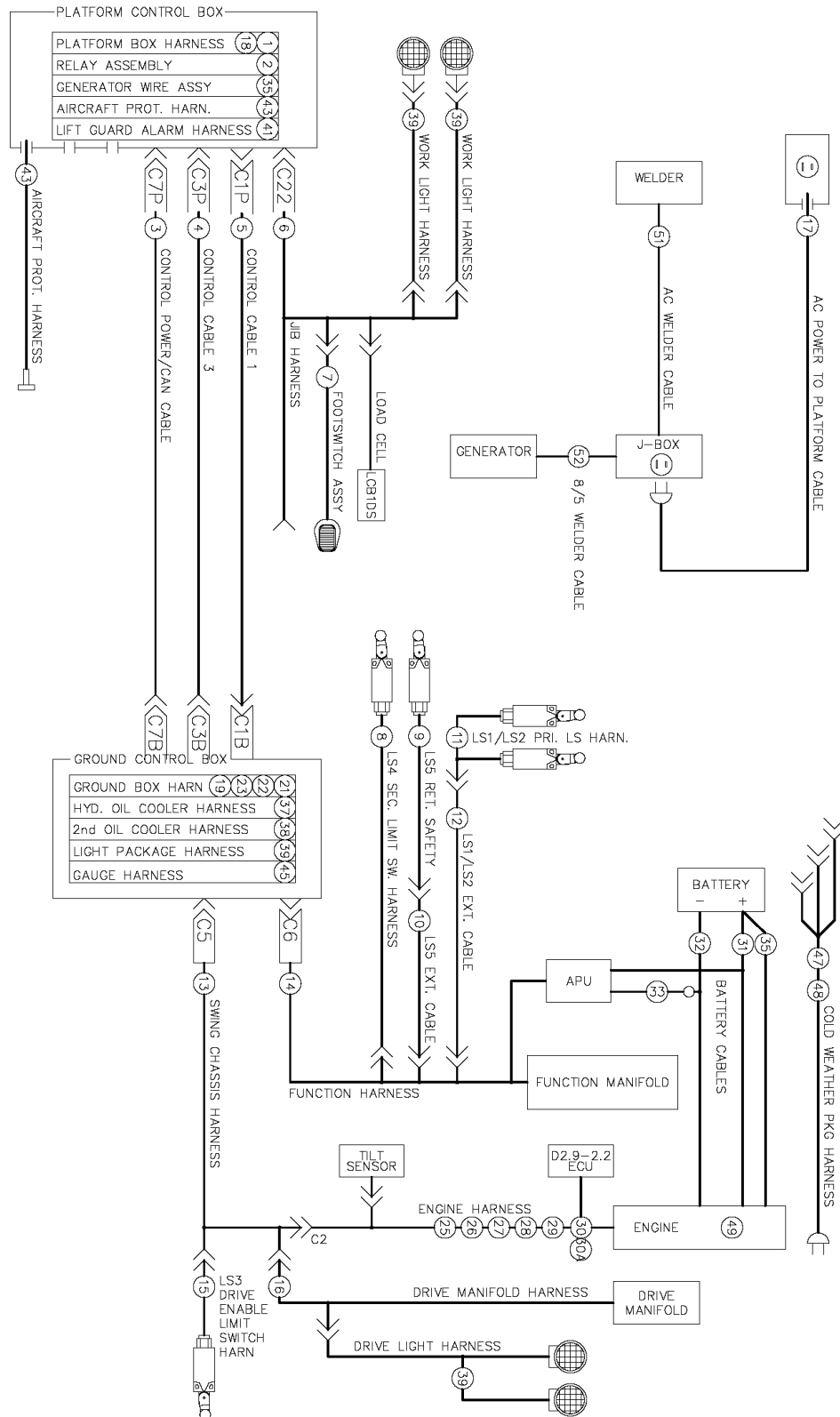
309.1 Wire Harness Diagram



309.1 Wire Harness Diagram

Item	Part No.	Description	Qty.
1	1276681GT	HARNESS,PBOX,Z45 XC	1
2	1283966GT	HARNESS, RELAY ASSY, Z45 XC ANSI	1
2	1275544GT	HARNESS,RELAY ASSEMBLY,Z45	1
3	1289374GT	CE HARNESS, PWR&J1939, CABLE	1
4	1289375GT	HARNESS, CONTROL CABLE 3, JIB	1
5	1289376GT	HARNESS, CONTROL CABLE 1, JIB	1
6	1274054GT	HARNESS, JIB FUNCTIONS	1
7	1275543GT	ASSEMBLY, FOOTSWITCH	1
8	218684GT	HARNESS,LS SEC UP/DOWN	1
9	1289372GT	HARNESS, LS5 REDUNDANT	1
10	1289371GT	HARNESS, LS5 EXTEND PIGTAIL	1
11	1289369GT	HARNESS, LS PRIMARY, DUAL, Z45XC	1
12	1289373GT	HARNESS, LS EXTEND PIGTAIL	1
13	217782GT	HARN,SWING CHASSIS,Z45IC/Z51	1
13	1299445GT	ANSI/CSA (Not Used in Deutz 2.2) HARN, SWING CHASSIS, Z45XC/Z51	1
14	1285213GT	CE HARN, FUNCTION MANIFOLD,Z45XC	1
15	110160GT	HARNESS,LS,D.E. Z45	1
16	217904GT	HARN BRAKE-MS ADAPTER CABLE	1
17	1289548GT	CABLE, 12/3, Z45XC	1
18	1301140GT	HARNESS, PBOX, Z45XC, STG V	1
19	1303598GT	(For Deutz TD 2.2 Stage V engine) HARNESS, GBOX, Z45XC STG V	1
21	1276999GT	(For Deutz TD 2.2 Stage V engine) HARNESS,GBOX,TIER4INTERIM,Z45 XC	1
22	1283967GT	HARNESS, GBOX, Z45XC, DEUTZ T4F	1
23	1283968GT	HARNESS, GBOX, Z4XC, FORD DF	1
24	1293812GT	HARNESS, GBOX, T4 INTERIM, ANSI, Z45XC	1
25	1291291GT	HARNESS, DEUTZ 2.2 STAGE V, Z45 XC	1
26	1275333GT	(For Deutz TD 2.2 Stage V engine) HARNESS, DEUTZ ENGINE, Z45XC	1
27	1283969GT	(For Deutz Deutz D2011L03i Engine) HARNESS, Z45 Perkins 404D	1
		(For Perkins 404F-E22T)	

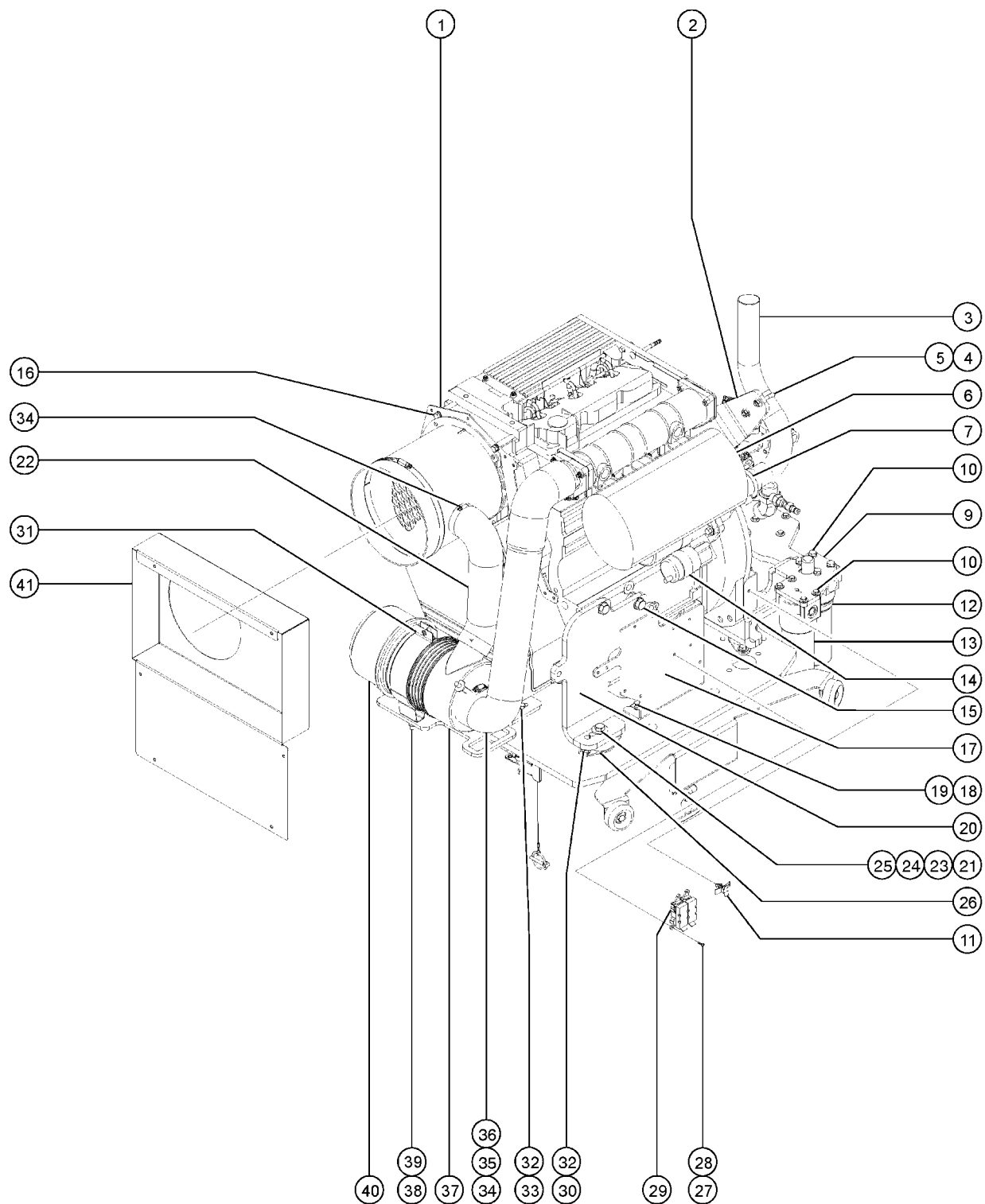
309.1 Wire Harness Diagram



309.1 Wire Harness Diagram

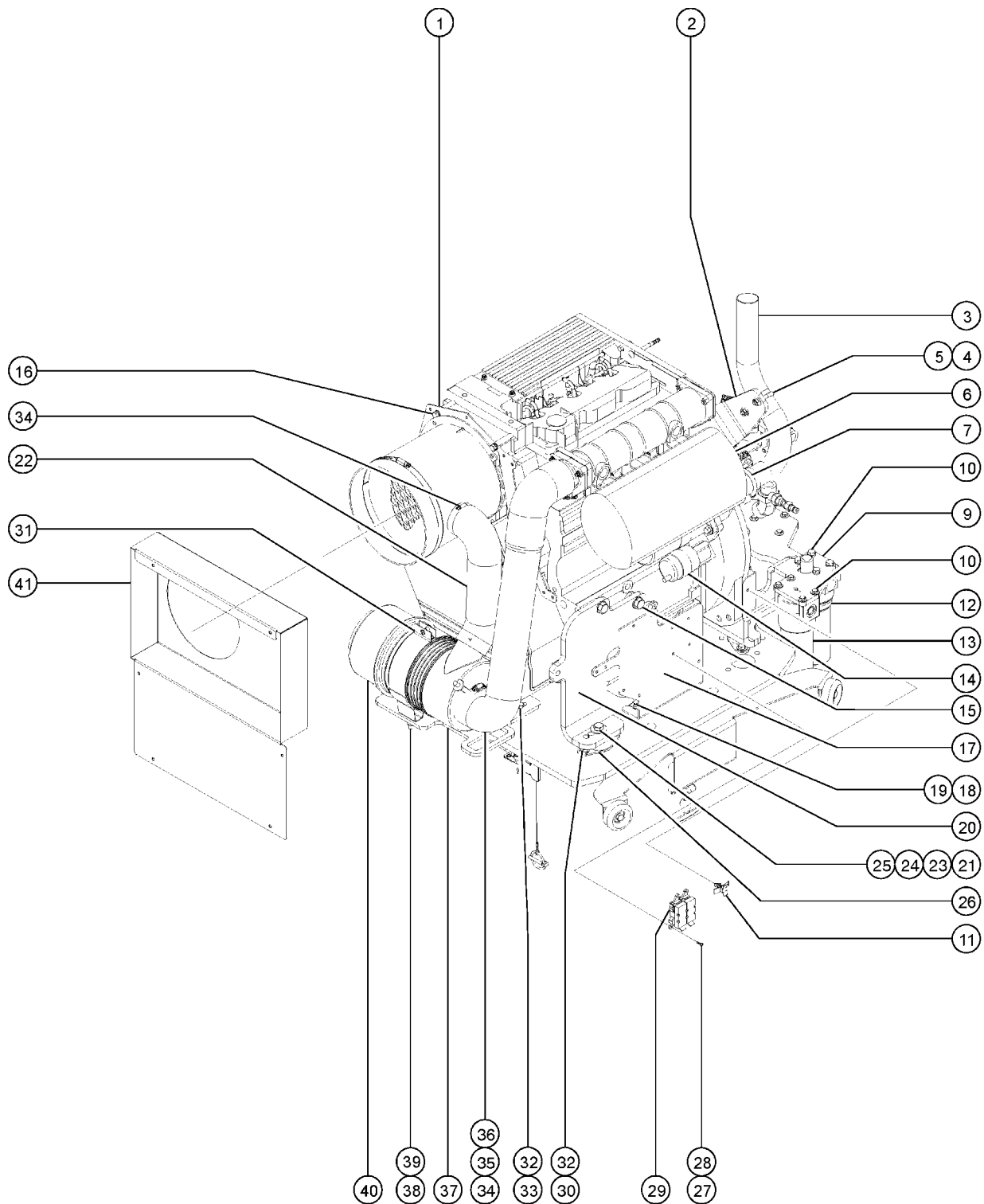
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	1283970GT	HARNESS, Z45 FORD MSG425 (For Ford MSG425)	1
29	1283971GT	HARNESS, Z45 DEUTZ D2.9 (For Deutz TD 2.2 Stage V engine)	1
30	1290315GT	HARNESS ADAPTER, ENGINE, PERKINS 404F-E22T, Z45	1
30	1287647GT	HARNESS, ENGINE, PERKINS 404F-E22T, Z45	1
31	1283972GT	BATTERY CABLE, POSITIVE, RED	1
31	1290143GT	BATTERY CABLE, POSITIVE, RED (For Perkins 404F-E22T)	1
31	1303600GT	BATTERY CABLE, POSITIVE, RED (For Deutz TD 2.2 Stage V engine)	1
32	218455GT	BATTERY CABLE, NEGATIVE, BLACK	1
32	1303601GT	BATTERY CABLE, NEGATIVE, BLK (For Deutz TD 2.2 Stage V engine)	1
33	1283973GT	BATTERY CABLE, NEGATIVE, BLK	1
33	1303873GT	CABLE, RELAY GLOW PLUG (For Deutz TD 2.2 Stage V engine)	1
35	219672GT	HARNESS, GENERATOR, PBOX, Z45/51	1
37	1278024GT	HARNESS, OIL COOLER RELAY (Not Used in Deutz 2.2)	1
38	1290773GT	HARNESS, 2ND OIL COOLER RELAY	1
39	1278023GT	HARNESS, LIGHT PACKAGE	1
41	1278455GT	HARNESS, OPA2	1
43	1278025GT	HARNESS, AIRCRAFT PROTECTION	1
45	219673GT	HARNESS, GAUGE, Z45/51 (Not Used in Deutz 2.2)	1
47	1290237GT	ASSY. 240V COLD WEATHER PKG.	1
48	1290236GT	ASSY. 120V COLD WEATHER PKG.	1
49	160681GT	HARN, 2ND GLOW PLUG, DTZ	1
51	1289377GT	HARNESS, WELDER, CABLE, Z45XC	1
52	1288188GT	ASSY, WELDER GEN CABLE, JBOX	1

401.1 Deutz D2011L03i Engine, View 1



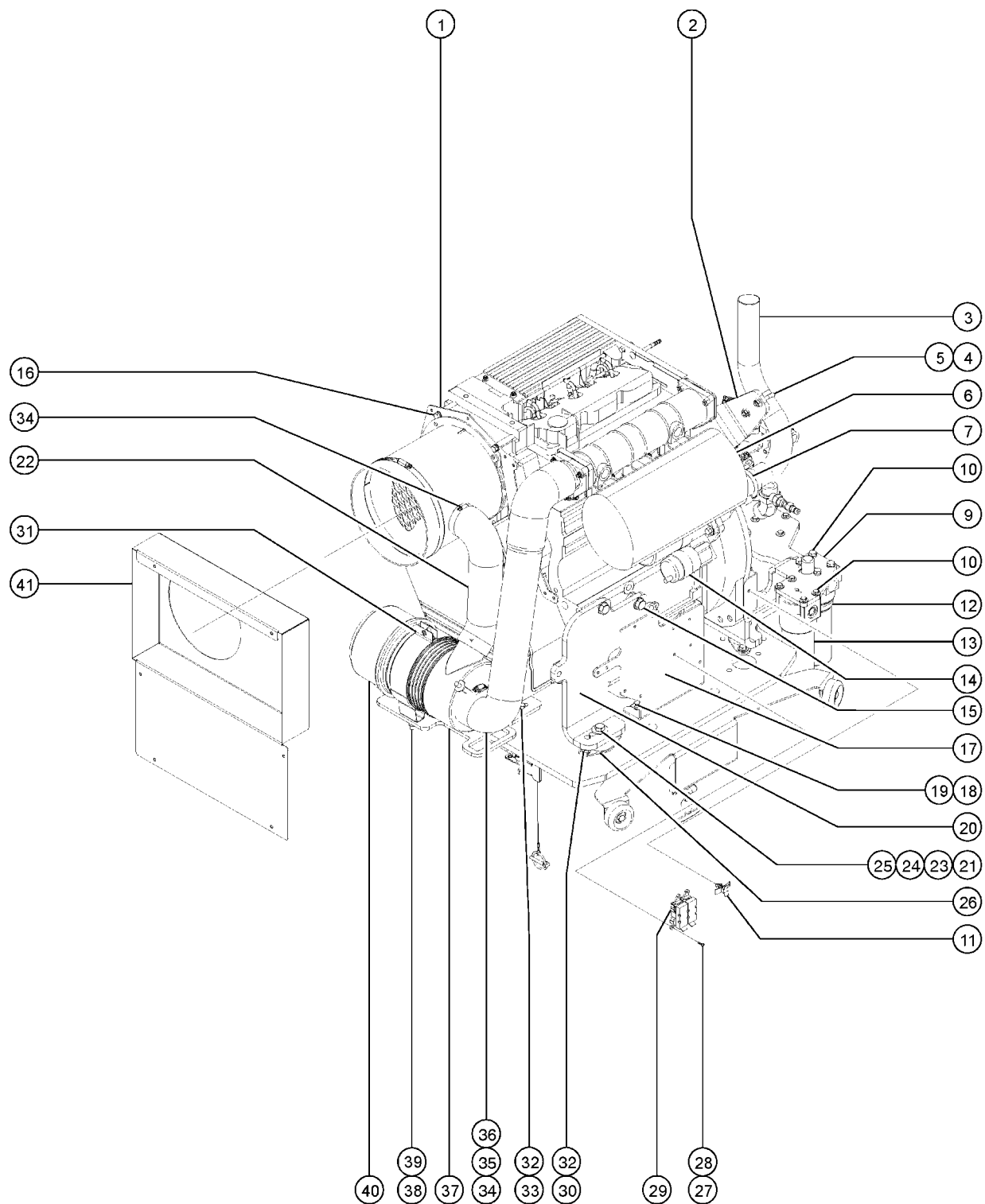
Item	Part No.	Description	Qty.
A-		Verify Engine Make and Model Before Ordering	
B-	35499GT	GUIDE RING,STANDARD	
C-	139624GT	SWITCH, OIL PRESSURE 1.5 BAR	
D-	111445GT	SENDING UNIT,OIL TEMP SWCH,DTZ	
E-	65849GT	CONNECTOR KIT, DEUTZ**	
E-	1259374GT	PIN, DEUTZ (FOR PN 65849) for 65849	
E-	1259375GT	PLUG, DEUTZ (FOR PN 65849) for 65849	
1	216340GT	MOUNTING BRKT,FRONT HARNESS	1
2	120346GT	BRACKET,MUFFLER,DEUTZ 3 CYL ***	1
3	219668GT	EXHAUST PIPE, DEUTZ 3 CYL DSL	1
4	80391GT	U-BOLT, 5/16"-18" X 2	
5	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	
6	89774GT	MUFFLER, DEUTZ F3L 2011F	1
6-	29559GT	GASKET,EXHAUST	
7	70385GT	CLAMP,EXHAUST,2.00 PLATED	1
8	6175GT	SCREW,HHC,3/8-16 X 1	
9	235654GT	FORMING,OIL FILTER BRACKET	1
10	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	
11	105214GT	CABLE TIE MOUNT, WINGED	1
12	60334GT	FILTER ASSY,HIGH PRESS SAE-12*	1
12-	60857GT	FILTER,ELEMENT,BETA(5)=1000	
12-	58222GT	O-RING,FILTER ASSY (60334)***	
12-	58223GT	SEAL,FILTER ASSY (60334)***	
12-	58380GT	FILTER INDICATOR-(60334)	
13	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8	1
13-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS	
14	139709GT	STARTER, 12V	1
14-	139622GT	HEAT SHIELD,DEUTZ STARTER	

401.1 Deutz D2011L03i Engine, View 1



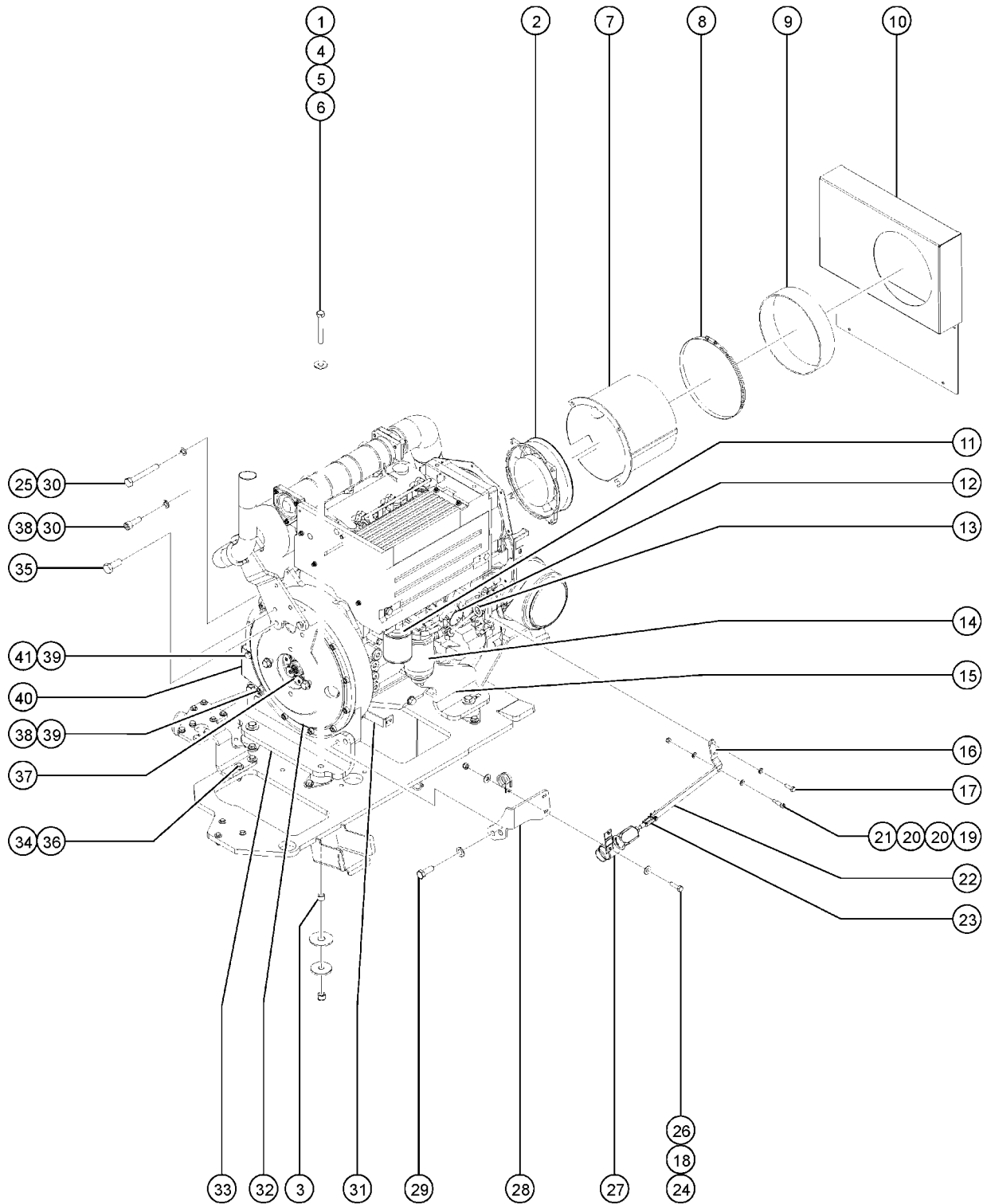
Item	Part No.	Description	Qty.
14-	139709GT	STARTER, 12V	
15	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	9
16	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	
17	216343GT	MOUNTING BRKT,ELECTRICAL PANEL	1
18	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
19	824080GT	SCREW,HHF,1/4-20X1.25,8,ZAG	
20	120259GT	FORMING,ENGINE MOUNT,FL	1
21	1256851GT	SCREW,HHF,1/2-13X3.5,8,ZAG	
22	101006GT	TUBE,AIR CLEANER INLET	1
23	101729GT	WASHER,VIBRATION ISOLATING	
24	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	
25	1256106GT	NUT,TL,1/2-13,C,ZAG	
26	70452GT	ISOLATOR, ENGINE	4
27	1253490GT	SCREW,PHPM,8-32 X .75,ZAG	
28	1263070GT	NUT,SERRATED,8-32,ZAG	
29	218221GT	ASSY,FUSE BLOCK,LMI,1 POLE	1
30	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	
31	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
32	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
33	824092GT	SCREW,HHF,3/8-16X1.5,8,ZAG	3
34	45435GT	CLAMP,HOSE,2.50****	3
35	70375GT	HOSE,AIR CLEANER	1
36	30971GT	CLAMP,HOSE,3.00"	1
37	120240GT	WELDMENT,AIR CLEANER BRACKET	1
38	1264101GT	SCREW,HHC,5/16-18X1,8,ZAG	
39	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	
40	63463GT	AIR CLEANER,NELSON***	1
40-	58415GT	CLIP,AIR CLEANER END CAP*** end cap not available separately	

401.1 Deutz D2011L03i Engine, View 1



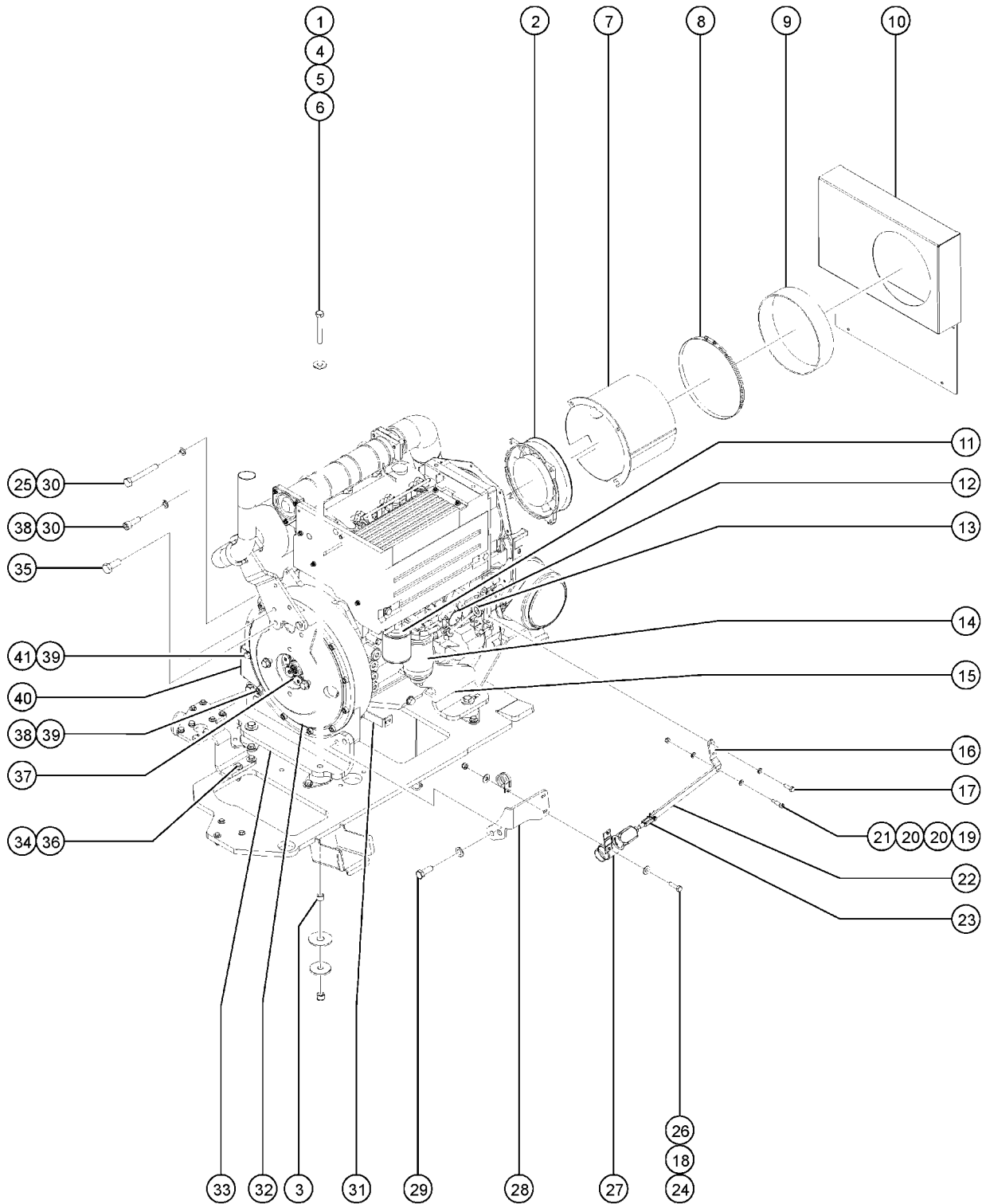
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
40-	62420GT	FILTER,AIR***	
40-	65810GT	BAFFLE, AIR CLEANER (27915)**	
40-	52866GT	EVACUATOR VALVE-AIR CLEANER	
41	235645GT	FORM,DEUTZ AIR INTAKE BAFFLE	1

402.1 Deutz D2011L03i Engine, View 2



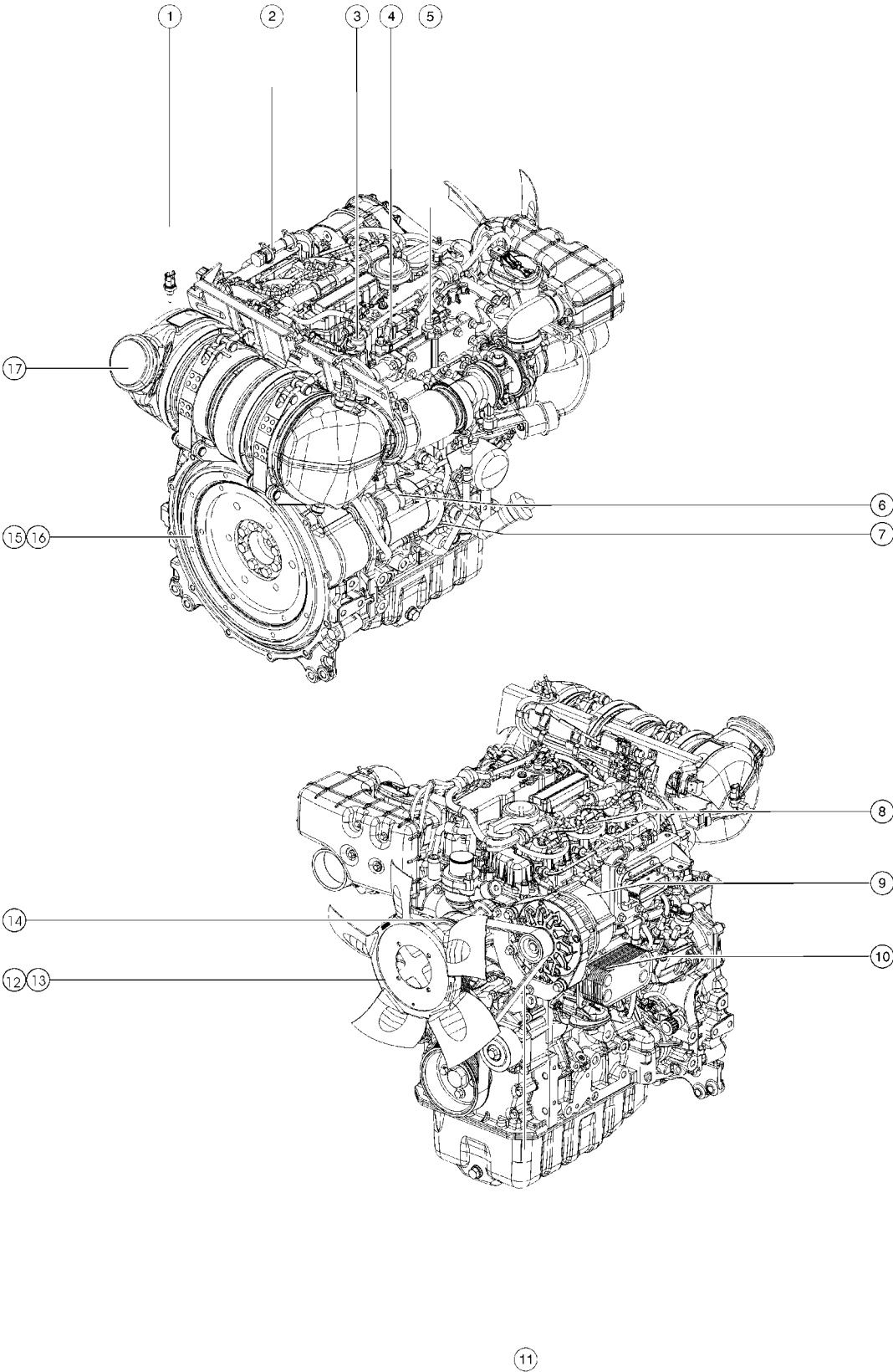
Item	Part No.	Description	Qty.
A-		Verify Engine Make and Model Before Ordering	
1	1256851GT	SCREW,HHF,1/2-13X3.5,8,ZAG	
2	35586GT	ALTERNATOR, DEUTZ F3L10/F4L10*	1
3	219991GT	SPACER,19.1 ODX13.5 IDX15.9	4
4	101729GT	WASHER,VIBRATION ISOLATING	
5	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	
6	1256106GT	NUT,TL,1/2-13,C,ZAG	
7	101140GT	WELDMENT, AIR INTAKE TUBE	1
8	31523GT	CLAMP, FAN GUARD, DEUTZ F4L1011	1
9	33239GT	WELDMENT, AIR INTAKE TUBE	1
10	235645GT	FORM,DEUTZ AIR INTAKE BAFFLE	1
11	49924GT	FILTER,OIL,DEUTZ Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.	1
11-	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.	1
12	111668GT	PUMP,FUEL 2011 DEUTZ ***	1
13	89781GT	DIPSTICK, OIL (DEUTZ 2011F)***	1
14	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 Genie Genuine Part. See PN 1254826 for compatible aftermarket replacement.	1
14-	1254826GT	FUEL FILTER W/SEP,DEUTZ,1008 Genie Aftermarket Part. Filter for Deutz F3L 1011F Engine.	1
15	120258GT	FORMING,ENGINE MOUNT,FR***	1
16	50787GT	LEVER,GOVERNOR ACTUATOR**	1
17	237238GT	SCREW,HHF,M6-1.0X12,DIN6921,10	
18	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
19	1257076GT	BOLT,SHS,1/4-28X4,ZAG	
20	825355GT	WASHER,FLAT,M6,DIN125,ZAB	
21	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	
22	120234GT	THROTTLE LINKAGE,DIESEL ***	1
23	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN includes clevis pin and cotter pin	1
24	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
25	826008GT	SCREW,HHF,M10-1.5X75,DIN6921,10.9,ZAB	2

402.1 Deutz D2011L03i Engine, View 2



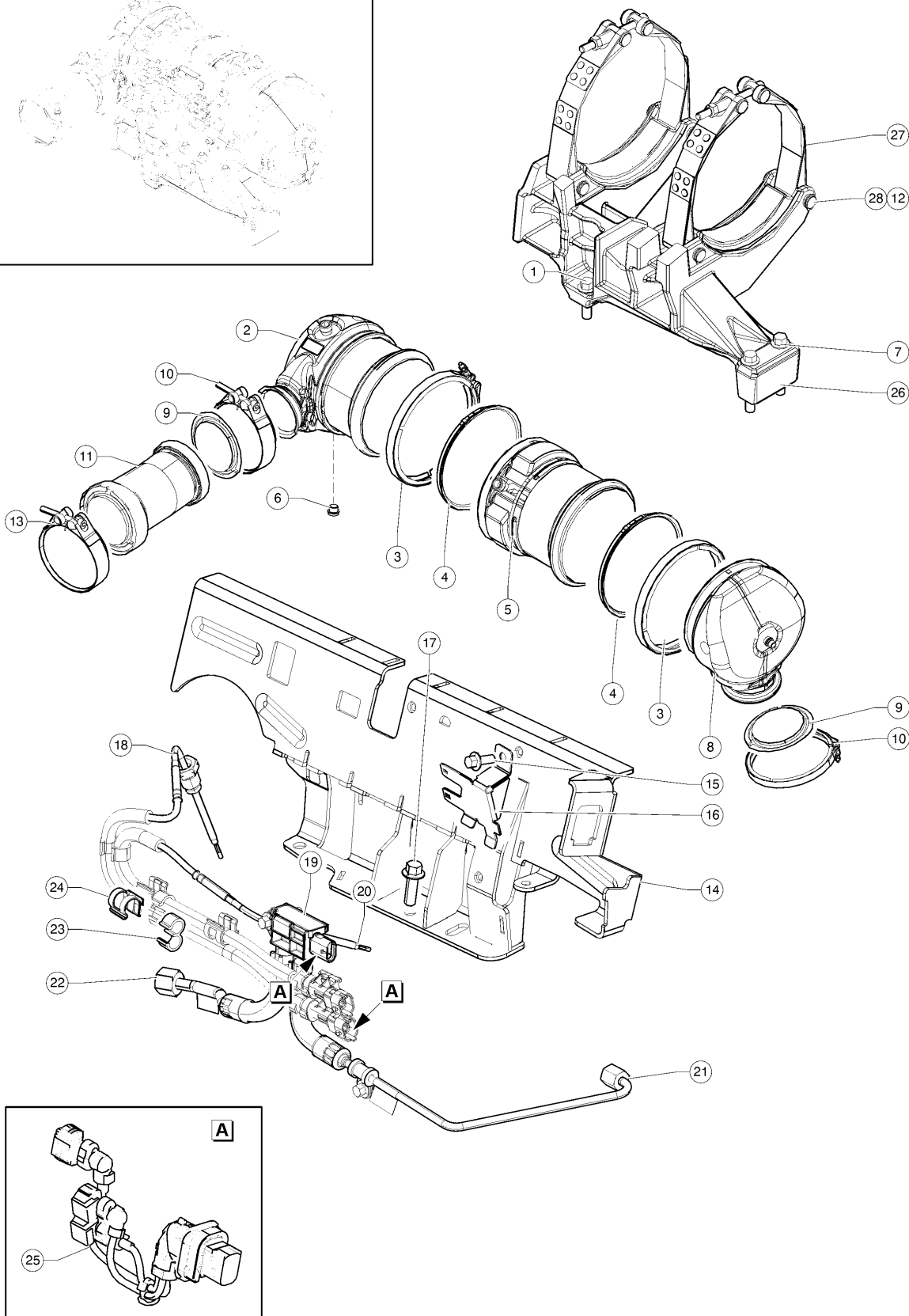
Item	Part No.	Description	Qty.
26	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
27	77402GT	SOLENOID,THROTTLE ACTUATOR DSL assy 161087	1
28	120239GT	BRACKET,SOLENOID MOUNT	1
29	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	9
30	824142GT	WASHER,LOCK,M10,ZAB	
31	120257GT	BRACKET,SOLENOID MOUNT BRACE**	1
32	70381GT	COVER,FLYWHEEL CASTING	1
33	214846GT	FORMING,REAR ENGINE MOUNT	2
34	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	2
35	1255469GT	SCREW,HHF,1/2-13X1.25,8,ZAG	
36	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
37	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
38	1255666GT	SCREW,SHC,M10-1.5X30,DIN912,12.9,ZAB	9
39	22699GT	WASHER,FLAT,M10,ZINC PLTD.	
40	216341GT	MOUNT BRKT,POS.BATTERY CABLE	1
41	8516GT	SCREW, HCC, 3/8-16 X 1.50	1

403.1 Engine, TD 2.2 L3 - View 1



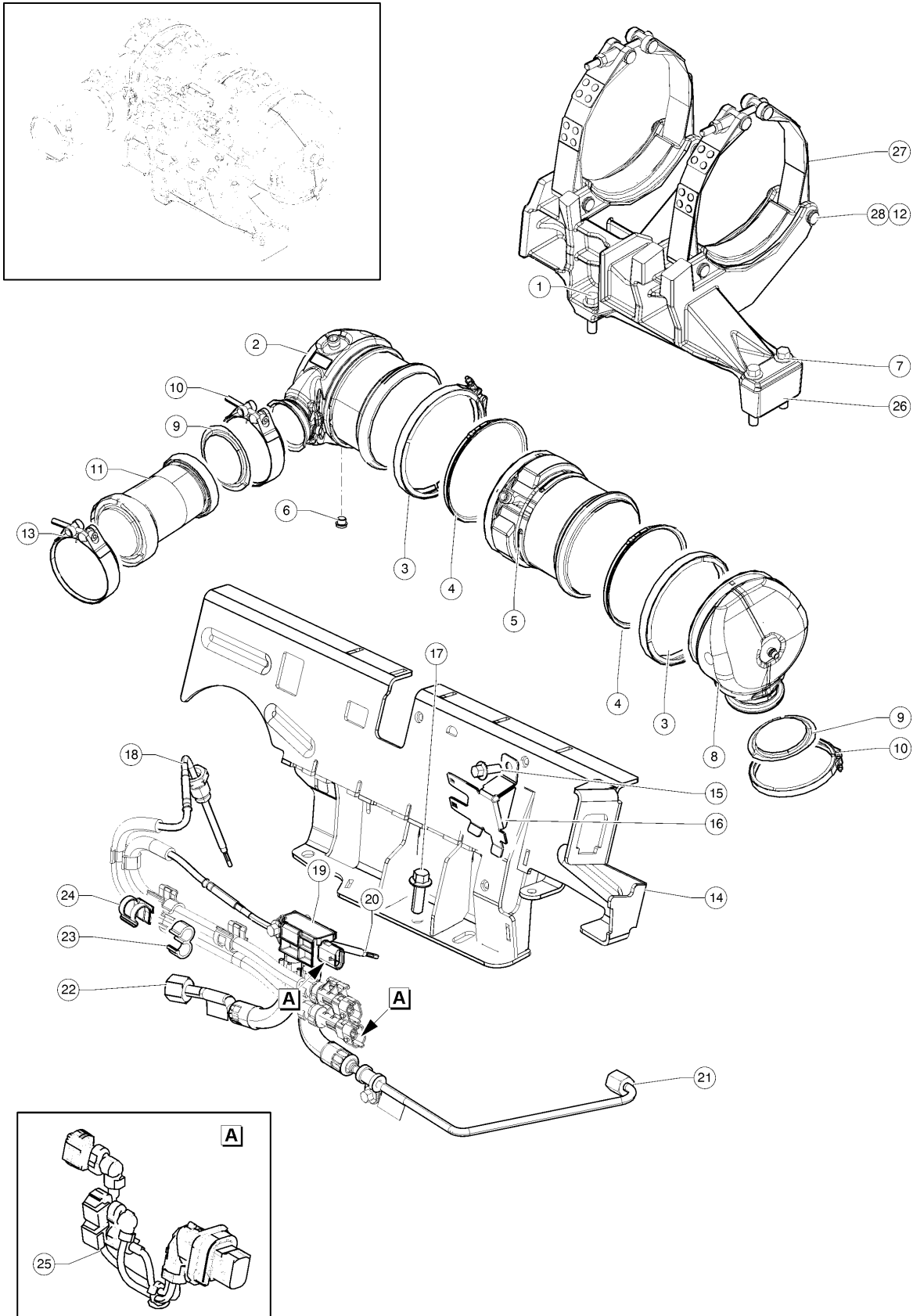
Item	Part No.	Description	Qty.
A	1287486GT	ENGINE KIT, DEUTZ TD2.2 L3, 49HP, STG5, AWP Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal 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	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. 404.1)	1

404.1 Engine, 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

404.1 Engine, TD 2.2 L3, DPF - View 2



March 2023

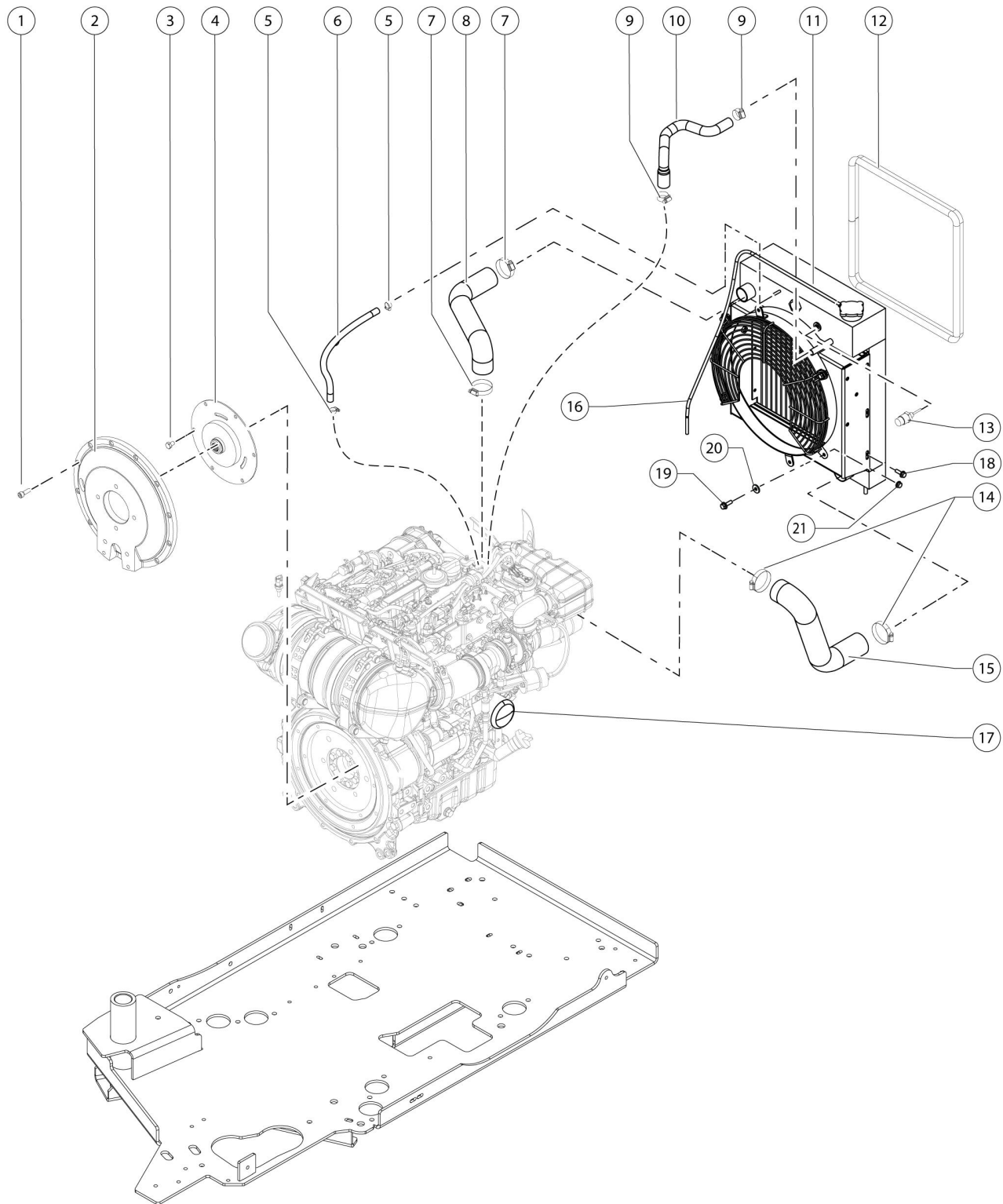
400 Engine Components

404.1 Engine, TD 2.2 L3, DPF - View 2

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

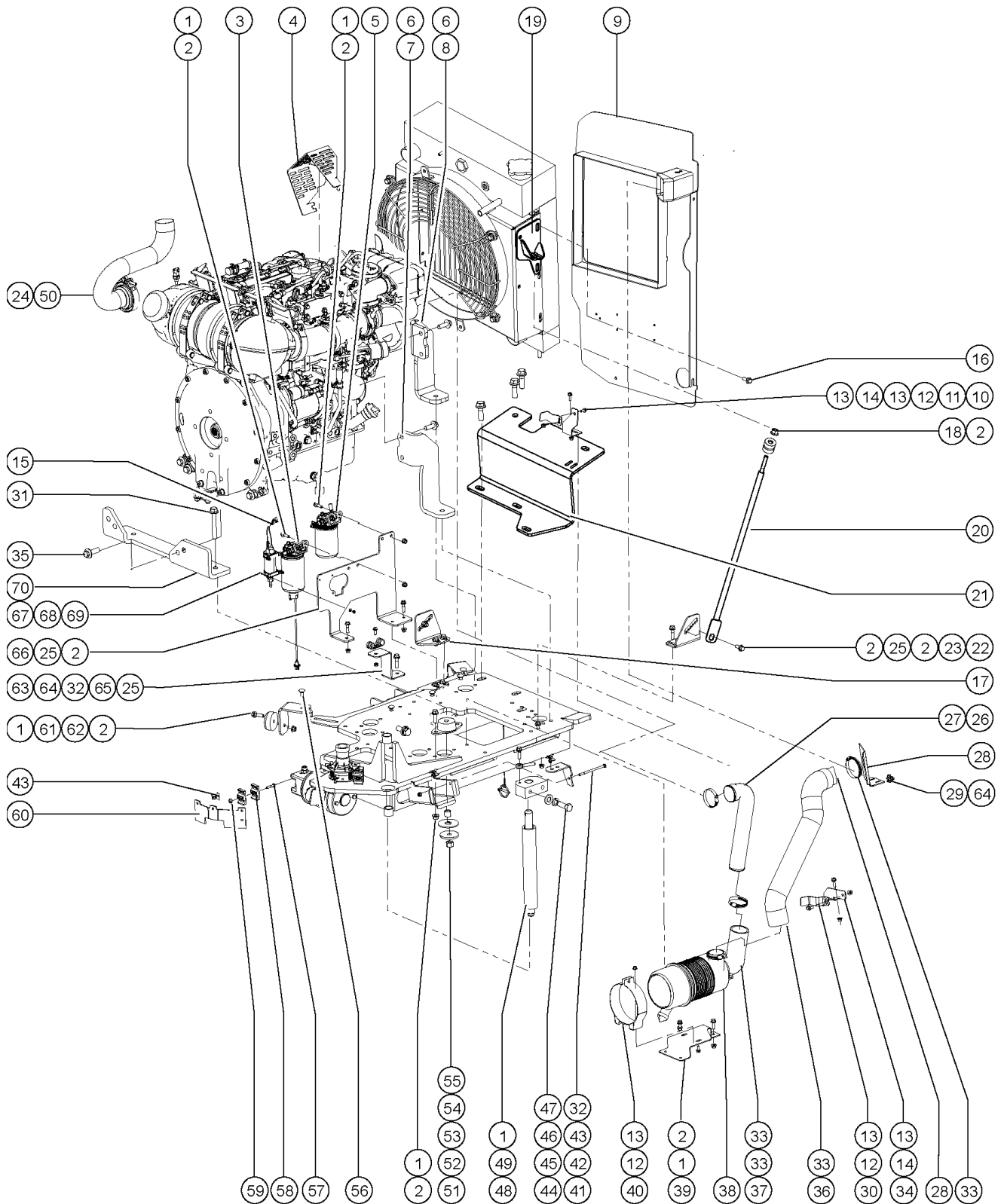


405.1 Engine, TD 2.2 L3 - View 3



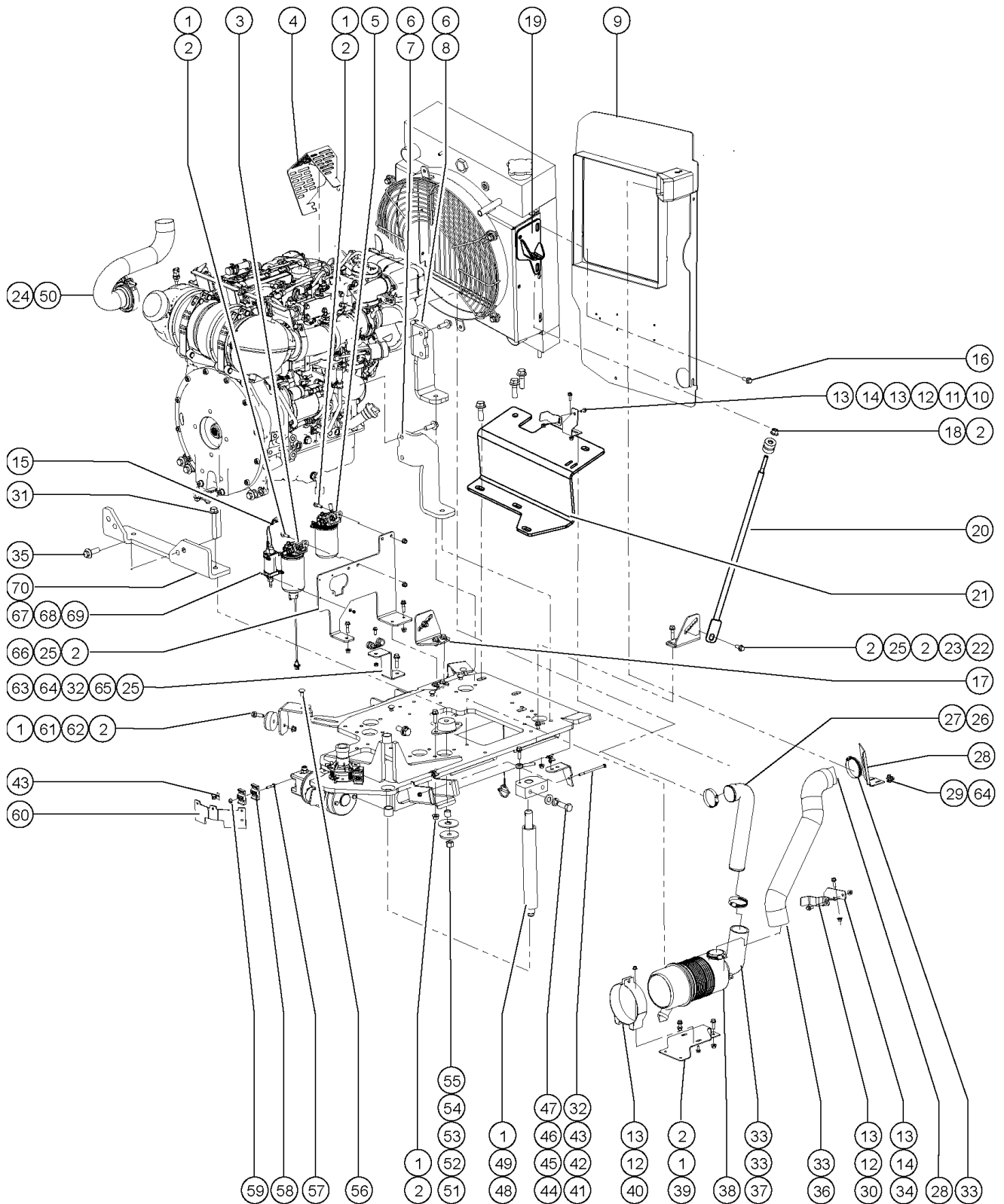
Item	Part No.	Description	Qty.
A-		Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	1257837GT	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" - .63" X .3125	2
6	824600GT	HOSE,HEATER,1/4" 4"	15
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
13	218715GT	COOLNT LEVL SENSR, DEUTZTCD3.6	1
14	35434GT	CLAMP, HOSE, 1.56-2.5"	2
15	1289229GT	HOSE, LOWER RADIATOR, TD 2.2	1
16	822606-5000GT	TUBING,VINYL,3/8" CLEAR, 50"	1
17	49924GT	FILTER,OIL,DEUTZ	1
18	237831GT	SCREW,HHF,M8-1.25X25,DIN6921,8.8,ZAB	6
19	1304189GT	SCREW,HHF,M6-1.0X20,DIN6921,8.8,ZAB	4
20	1257389GT	WASHER, FLAT, M6X18X1.6,DIN9021,ZAB	4
21	1283013GT	NUT,NYLOCK FLG,M6-1.0,DIN6926,10,ZAB	4

406.1 Engine, TD 2.2 L3 - View 4



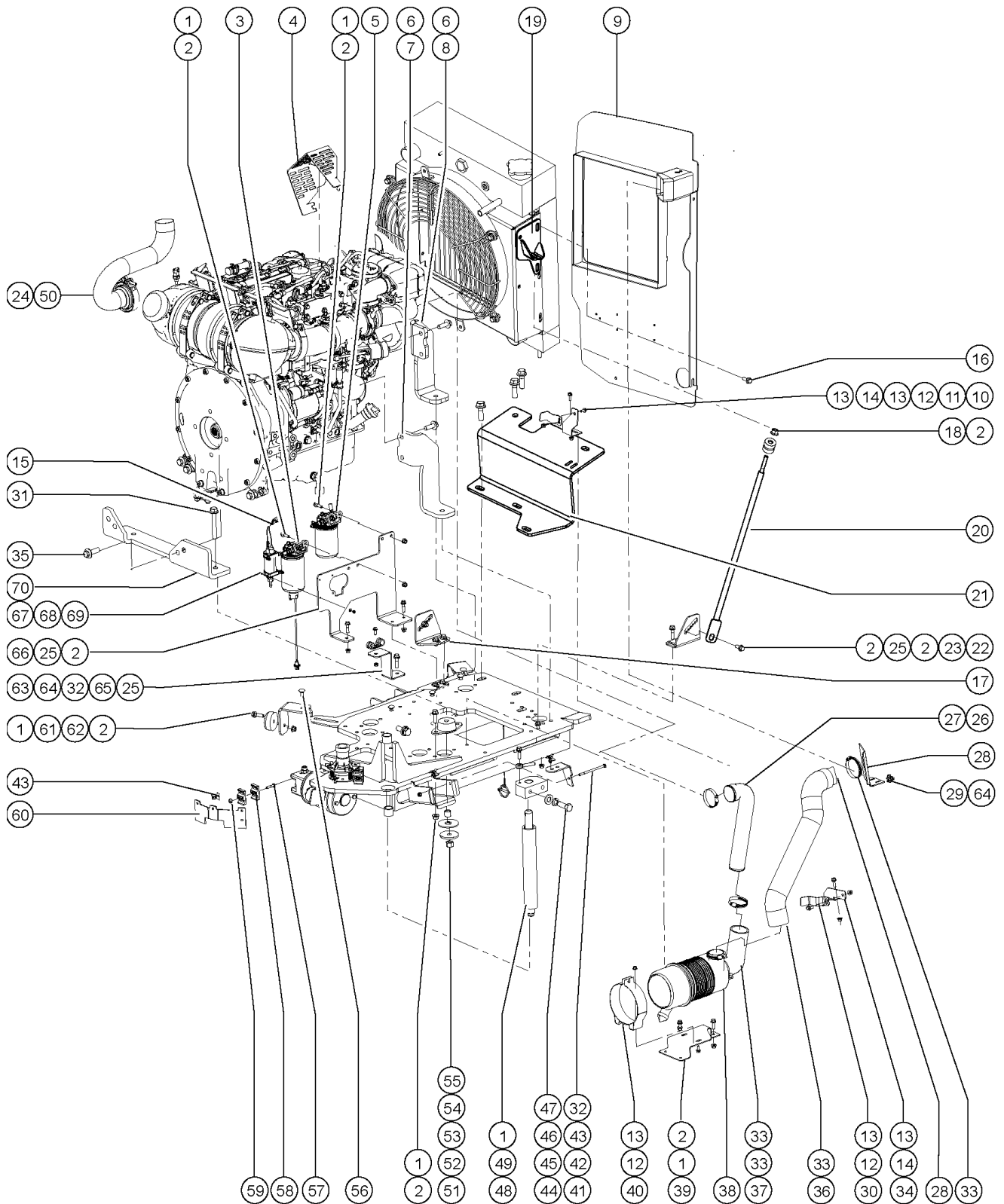
Item	Part No.	Description	Qty.
A-		Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
B	823420-2100GT	HOSE, FUEL, 3/8, GATES RLA, 21"	1
C	823421-2200GT	HOSE, FUEL, 1/2, GATES RLA, 22"	1
D	823421-7400GT	HOSE, FUEL, 1/2, GATES RLA, 74"	1
E	823420-7600GT	HOSE, FUEL, 3/8, GATES RLA, 76"	1
F	823420-8200GT	HOSE, FUEL, 3/8, GATES RLA, 82"	1
1	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	18
2	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	27
3	236260GT	FILTER, FUEL PRE-FILTER, SPIN-ON, DEUTZ	1
4	1298371GT	FORMING, ALTERNATOR GUARD, TD 2.2, Z45XC	1
5	1261236GT	ASSY,FUEL FILTER,DEUTZ 2.9	1
6	231511GT	SCREW,HHF,M12-1.75X35,DIN6921,	4
7	1293168GT	FORMING, ENGINE MOUNT, LEFT	1
8	1293167GT	FORMING, ENGINE MOUNT, RIGHT	1
9	1302429GT	WELDMENT, BAFFLE PLATE	1
10	1294920GT	FORMING, CLAMP, AIR INTAKE PIPE	1
11	1293292GT	FORMING, AIR INTAKE CLAMP, TD 2.2L	1
12	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	4
13	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	8
14	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	4
15	214691GT	FUEL LIFT PUMP, DEUTZ D 2.9	1
16	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2
17	1293179GT	FORMING,FAN SHROUD STRUT MOUNT RH	1
18	1301742GT	ISOLATOR, RADIATOR, 80 LB	1
19	1302905GT	WELDMENT, STAGE V, STRUT BRACKET	1
20	1302911GT	WELDMENT, STRUT, BENT ROD, STAGE V	2
21	1293172GT	FORMING, RADIATOR MOUNT	1

406.1 Engine, TD 2.2 L3 - View 4



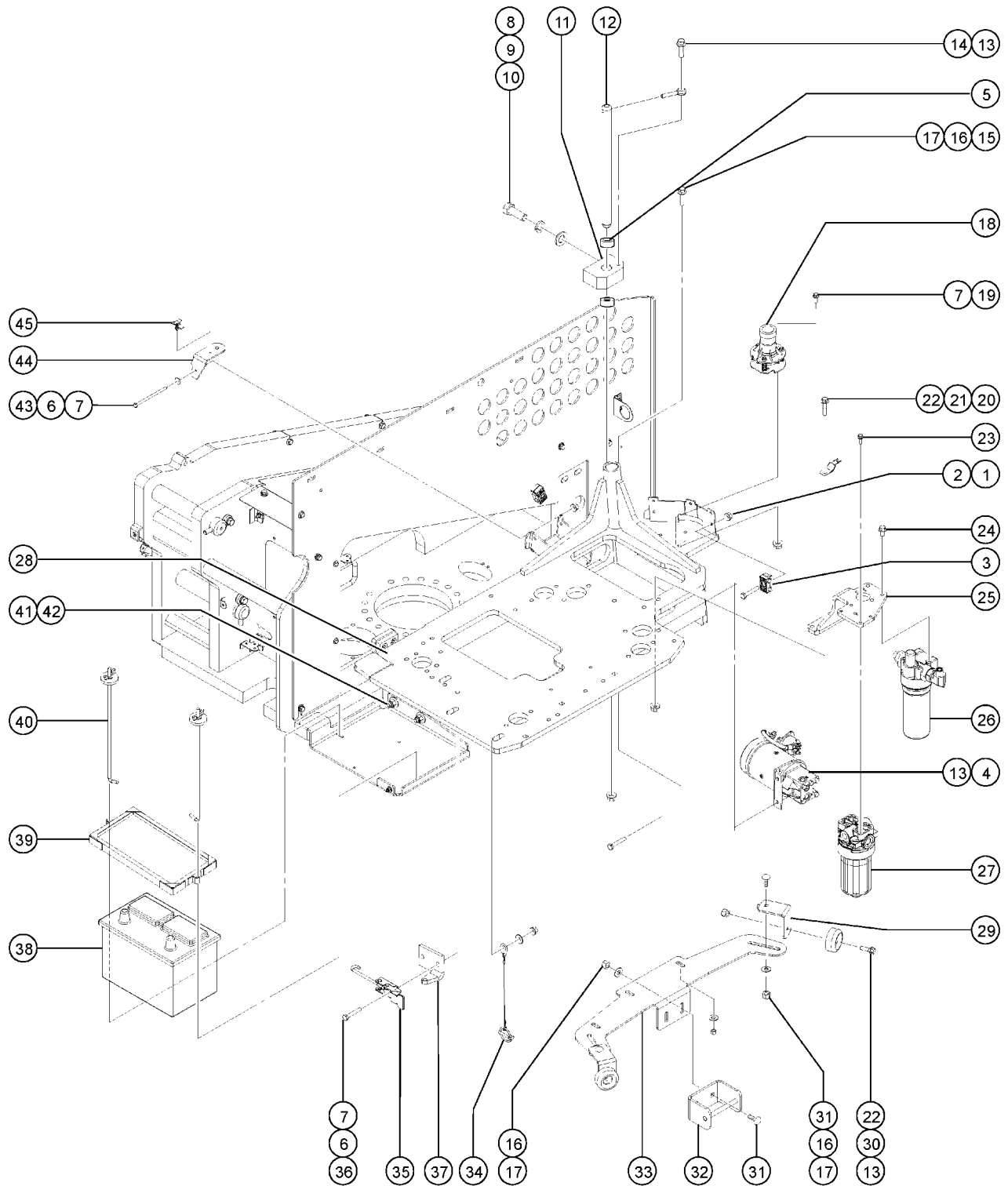
Item	Part No.	Description	Qty.
22	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
23	1300562GT	FORMING, FAN SHROUD STRUT MOUNT LH	1
24	1293187GT	PIPE, EXHAUST Z45XC, TD 2.2L	1
25	824092GT	SCREW,HHF,3/8-16X1.5,8,ZAG	7
26	1300306GT	PIPE, AIR INTAKE TO TURBO	1
27	30971GT	CLAMP,HOSE,3.00"	1
28	1302432GT	WELDMENT, AIR INTAKE	1
29	1279829GT	SPRING CLIP,1/4-20,.13-.25X.53,ZAG	1
		Use untill exhausted	
29B	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	1
30	1300307GT	FORMING, CLAMP, AIR INTAKE PIPE	2
31	1256851GT	SCREW,HHF,1/2-13X3.5,8,ZAG	4
32	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	3
33	45435GT	CLAMP,HOSE,2.50"***	4
34	1300304GT	FORMING, AIR INTAKE CLAMP	1
35	1251899GT	SCREW,HHF,M14-2.0 X 40,DIN 6921,10.9, ZAB	4
36	1300300GT	HOSE, RAW AIR INTAKE	1
37	1300301GT	ELBOW, COUPLER, RUBBER, 2.50" ID	1
38	63463GT	AIR CLEANER,NELSON***	1
38-	58415GT	CLIP,AIR CLEANER END CAP***	
		end cap not available separately	
38-	62420GT	FILTER,AIR***	
38-	65810GT	BAFFLE, AIR CLEANER (27915)**	
38-	52866GT	EVACUATOR VALVE-AIR CLEANER	
39	1293180GT	FORMING,AIR CLEANER BRACKET	1
40	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
41	1256853GT	SCREW,HHF,1/4-20X4.5,8,ZAG	1
42	219353GT	FORMING, FUEL LINE BRACKET	1
43	105214GT	CABLE TIE MOUNT, WINGED	4
44	1260372GT	SCREW,HHC,5/8-11X1.75,8,ZAG	2

406.1 Engine, TD 2.2 L3 - View 4



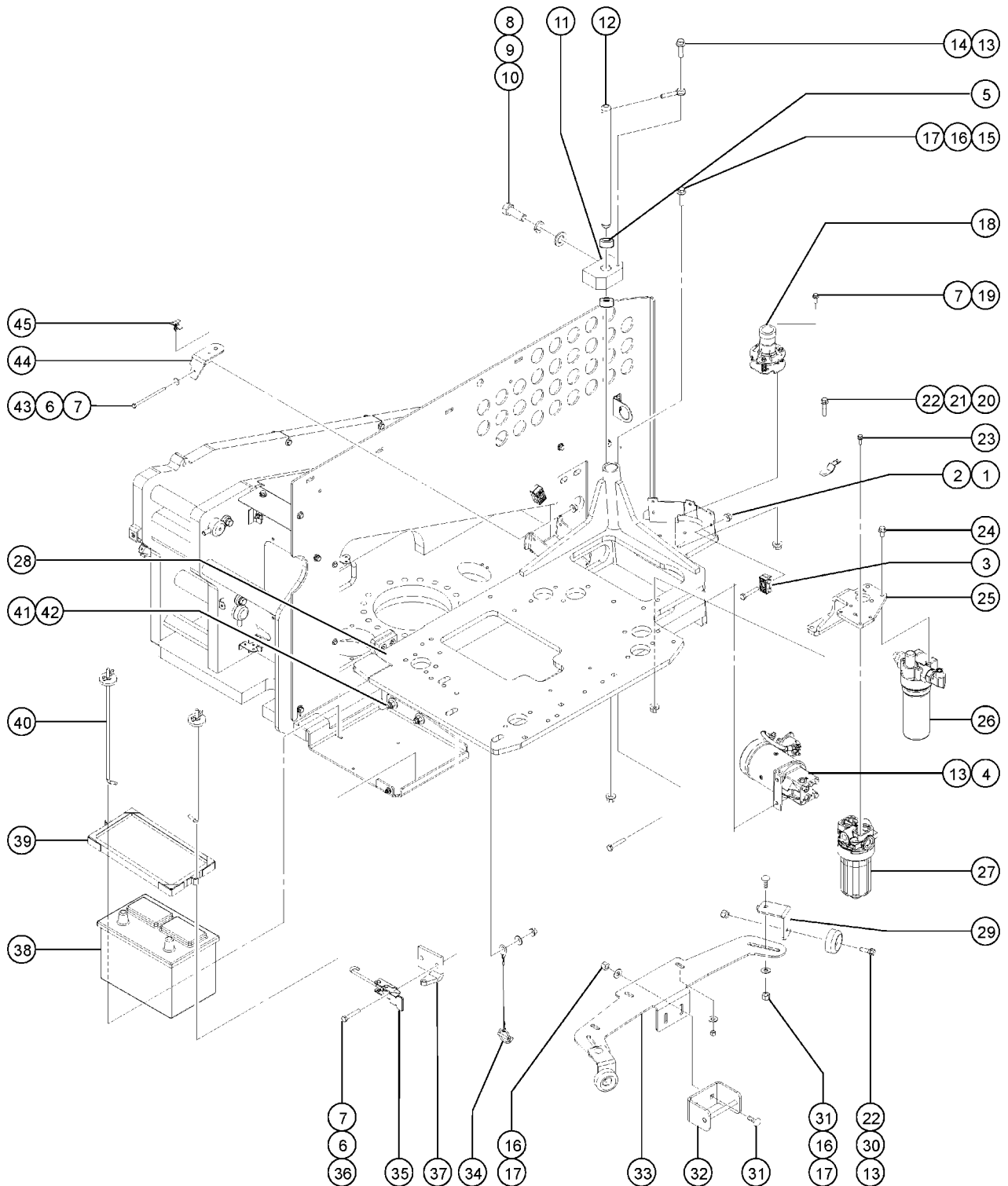
Item	Part No.	Description	Qty.
45	1257229GT	WASHER,LOCK,5/8,ZAG	2
46	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	2
47	107805GT	EAR, ENGINE TRAY PIVOT	1
48	107803GT	PIN,1.00DIA X15.56LG,CHAMFER	1
49	1255452GT	ROD END,.375 X 2.25,ZAG	1
50	237730GT	ENGINE KIT, DEUTZ TD 2.9	1
51	1274320GT	NUT,NYLOCK,1/2-13,C,ZAG	4
52	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	4
53	101729GT	WASHER,VIBRATION ISOLATING	4
54	219991GT	SPACER,19.1 ODX13.5 IDX15.9	4
55	70452GT	ISOLATOR, ENGINE	4
56	1255757GT	BOLT,CARRIAGE,3/8-16X1.25,5,ZAG	2
57	824061GT	SCREW,HHC,1/4-20X1.25,8,ZAG	2
58	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	4
59	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	2
60	1280867GT	FORMING, CABLE MOUNT, ENG. TRAY	2
61	50974GT	BUMPER,RUBBER,COVERS	2
62	1272711GT	FORMING, ENGINE SIDE BUMP MOUNT	2
63	822111GT	FORMING,FUEL LINE BRACKET,D2.9	1
64	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	3
		Use untill exhausted	
64B	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	
65	45454GT	CLAMP,RUB CUSH,0.75,#12 X 3/8*	2
66	1293188GT	FORMING,FUEL FILTER BRACKET	1
67	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	4
68	1253185GT	WASHER,FLAT,#10,USS,ZAG	8
69	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	4
70	1293169GT	FORMING, ENGINE MOUNT, REAR	1

407.1 Engine Tray



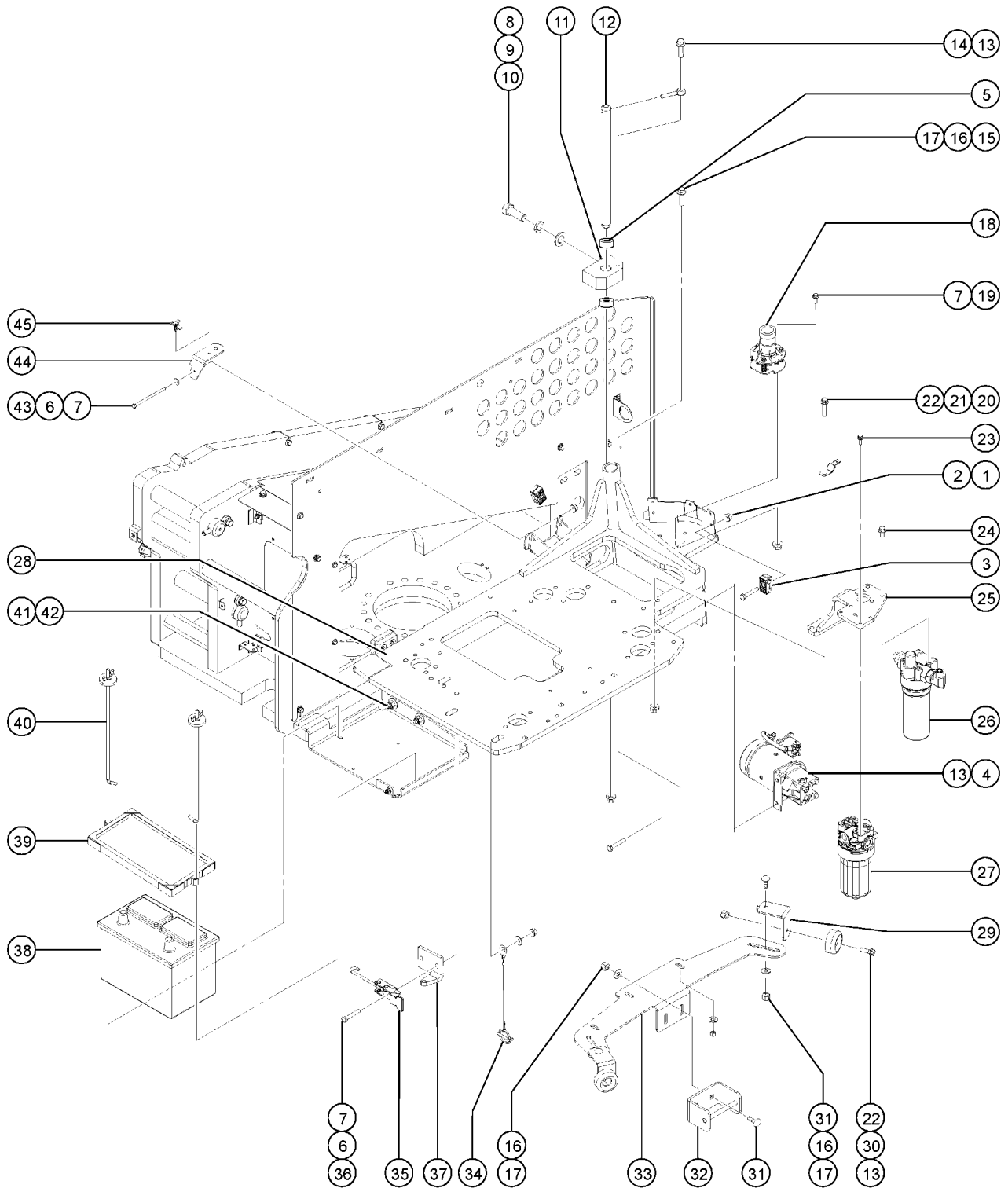
Item	Part No.	Description	Qty.
A-	48932GT	FITTING, ELBOW, 90D, 520220-8*** for 1267807	2
A-	48948GT	CONN, 520120-8-12 for 60334	1
A-	48947GT	ELBOW, 90D, 520220-8-12 for 60334	1
A-	48938GT	FITTING, TEE, RUN, SWIVEL 520432-8 for 60334	1
1	824061GT	SCREW, HHC, 1/4-20X1.25, 8, ZAG	2
2	1256679GT	NUT, SERRATED, 1/4-20, 8, ZAG	2
3	78736GT	CLAMP, 2 HOSE, PLASTIC, 5/8	4
4	1280870GT	POWER UNIT, 12VDC AUX, .067CU.IN	1
4-	48916GT	CONN, 520120-6 for 1280870 (in port)	1
4-	48943GT	FITTING, CONN, 520120-8-6 for 1280870 (out port) (reducer fitting; check hose before ordering)	1
4-	48921GT	CONN, 520102-6 for 1280870 (out port) (connector fitting; check hose before ordering)	
5	25817GT	BEARING, 1.00IDX1.25ODX1.00L	2
6	824113GT	WASHER, FLAT, USS, 1/4, ZAG	6
7	1277924GT	NUT, NYLOCK FLG, 1/4-20, F, ZAG	8
8	1260372GT	SCREW, HHC, 5/8-11X1.75, 8, ZAG	2
9	1257229GT	WASHER, LOCK, 5/8, ZAG	
10	1256182GT	WASHER, FLAT, 5/8, F436, HRD, ZAG	
11	107805GT	EAR, ENGINE TRAY PIVOT	1
12	107803GT	PIN, 1.00DIA X 15.56LG, CHAMFER	1
13	824091GT	SCREW, HHF, 3/8-16X1.25, 8, ZAG	3
14	1255452GT	ROD END, .375 X 2.25, ZAG	1
15	1256756GT	BOLT, CARRIAGE, 3/8-16X1.5, 5, ZAG	2
16	1255758GT	WASHER, FLAT, 3/8, USS, ZAG	2
17	1274166GT	NUT, NYLOCK, 3/8-16, C, ZAG	2
18	1261984GT	SENSOR, LEVEL, 4.5 X 4.5 DEG CE with load sense; yellow ring	
19	824080GT	SCREW, HHF, 1/4-20X1.25, 8, ZAG	3
20	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	2
21	99346GT	CLIP, METAL MOUNTING	1

407.1 Engine Tray



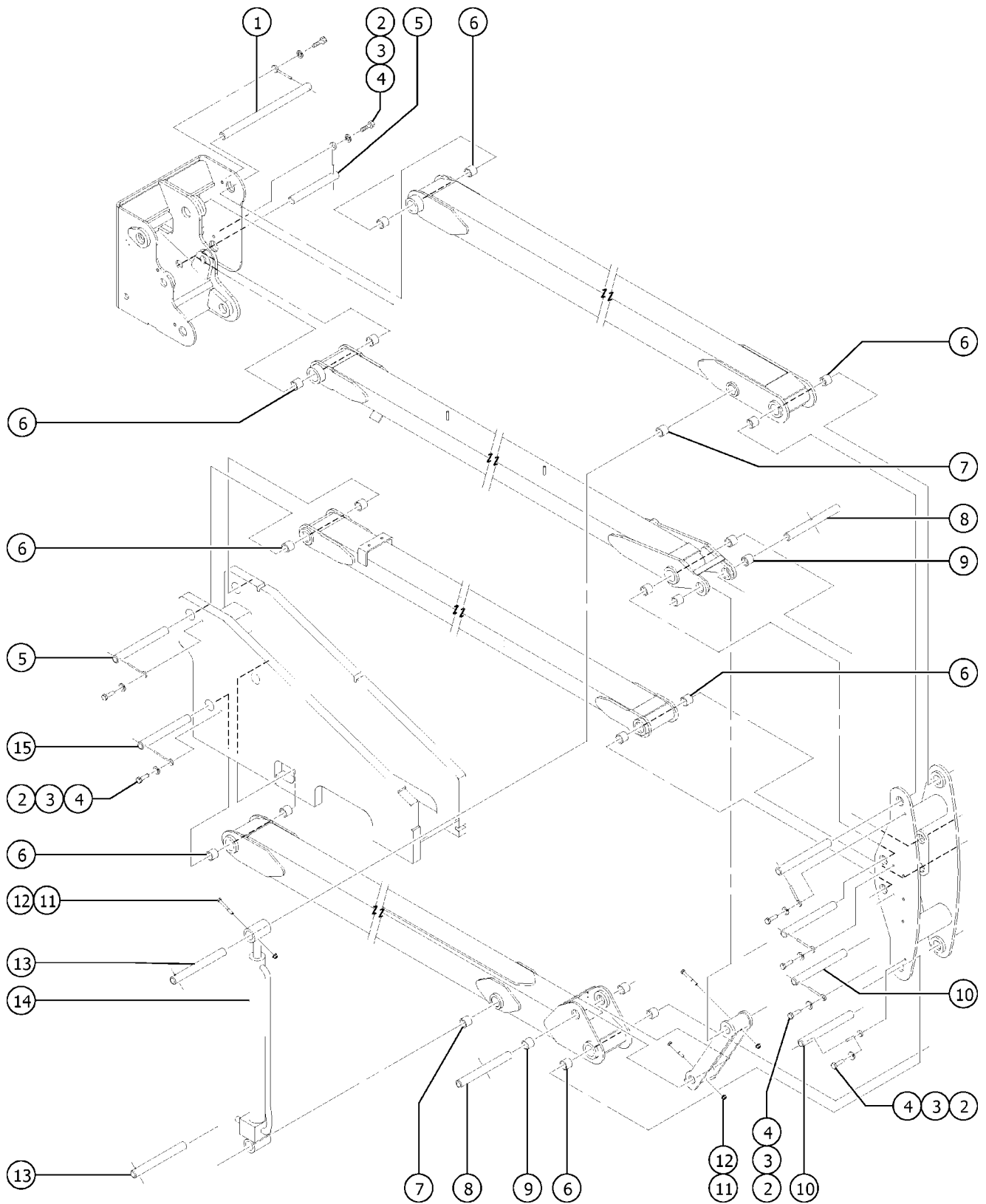
Item	Part No.	Description	Qty.
22	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
23	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
24	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	4
25	235654GT	FORMING,OIL FILTER BRACKET	1
26	60334GT	FILTER ASSY,HIGH PRESS SAE-12*	1
26-	1279465GT	BACKUP RING,71.60X67.20X1.40PTFE(60334)	
26-	1279466GT	O-RING,67.95X2.62-NBR-70SH(HF2P)(60334)	
26-	58380GT	FILTER INDICATOR-(60334)	
26-	60857GT	FILTER,ELEMENT,BETA(5)=1000	
27	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8	1
27-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS	
28	1280865GT	WELDMENT, ENGINE TRAY	1
29	1272711GT	FORMING, ENGINE SIDE BUMP MOUNT	
30	50974GT	BUMPER,RUBBER,COVERS	2
31	1255757GT	BOLT,CARRIAGE,3/8-16X1.25,5,ZAG	
32	1270059GT	WELDMENT, LATCH STRIKER	1
33	1272706GT	FORMING, ENGINE COVER LATCH	
34	54432GT	LANYARD,LYNCH PIN ASSY	1
35	27126GT	LATCH,DRAW,ADJUSTABLE	1
36	824062GT	SCREW,HHC,1/4-20X1.5,8,ZAG	2
37	54244GT	BRACKET,LATCH MOUNT,RH***	1
38	30143GT	BATTERY,12V,1000 CCA GRP 31	
		wet battery, deisel engine	
38	36872GT	BATTERY, 12V	1
		10" x 7" x 8.25"; wet battery, gasoline engine	
39	30144GT	BATTERY HOLD DOWN,GROUP 31	1
		deisel engine	
40	45708GT	HOOK,BATT HOLD DOWN,10"	2
		deisel engine	
41	1251997GT	NUT,TL,FLG,1/2-13,G,ZAG	2
42	826171GT	SCREW,HHF,1/2-13X1.75,8,ZAG	2
43	1256853GT	SCREW,HHF,1/4-20X4.5,8,ZAG	

407.1 Engine Tray



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
44	219353GT	FORMING, FUEL LINE BRACKET	1
45	105214GT	CABLE TIE MOUNT, WINGED	2

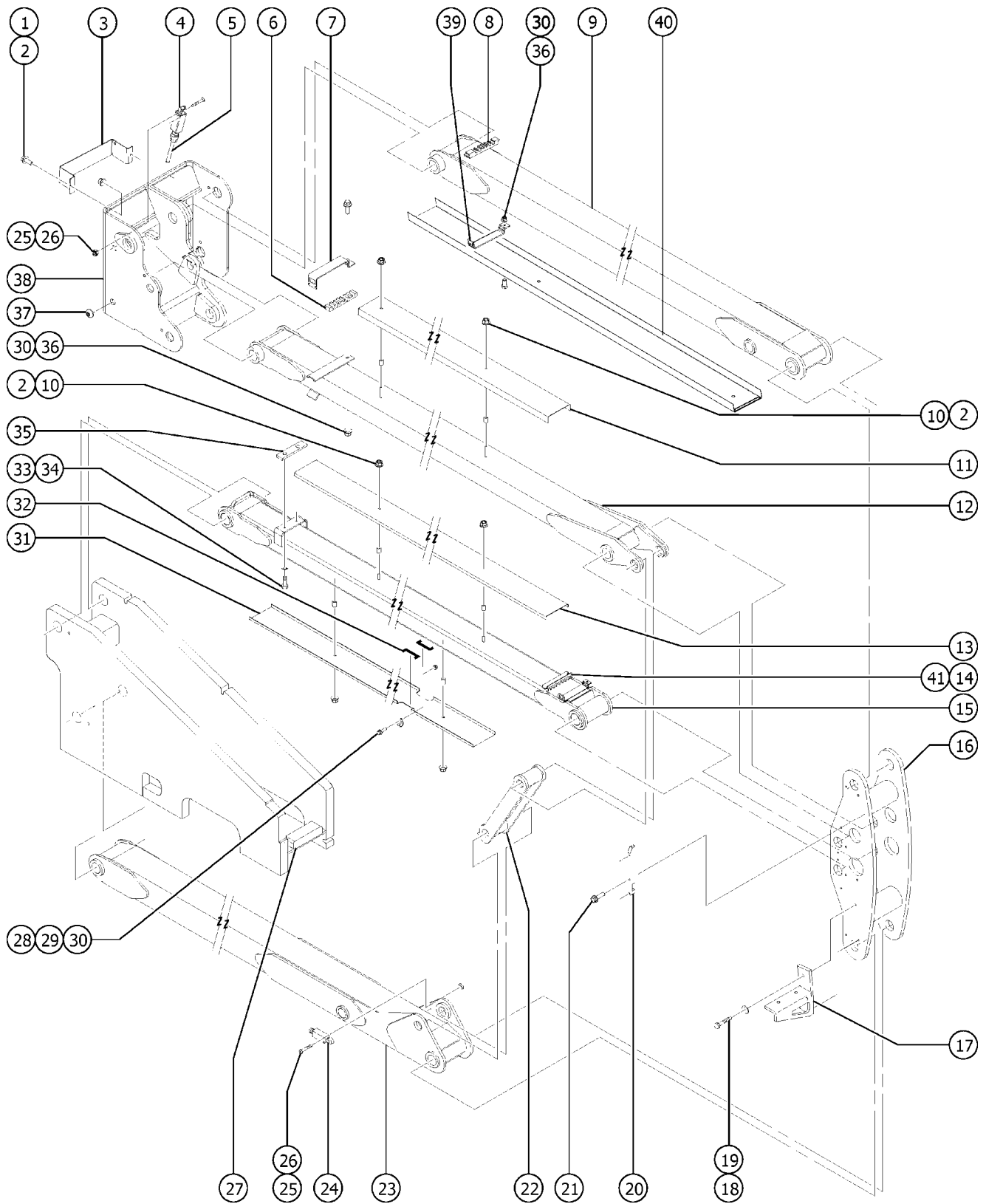
501.1 Boom Pins and Bearings



501.1 Boom Pins and Bearings

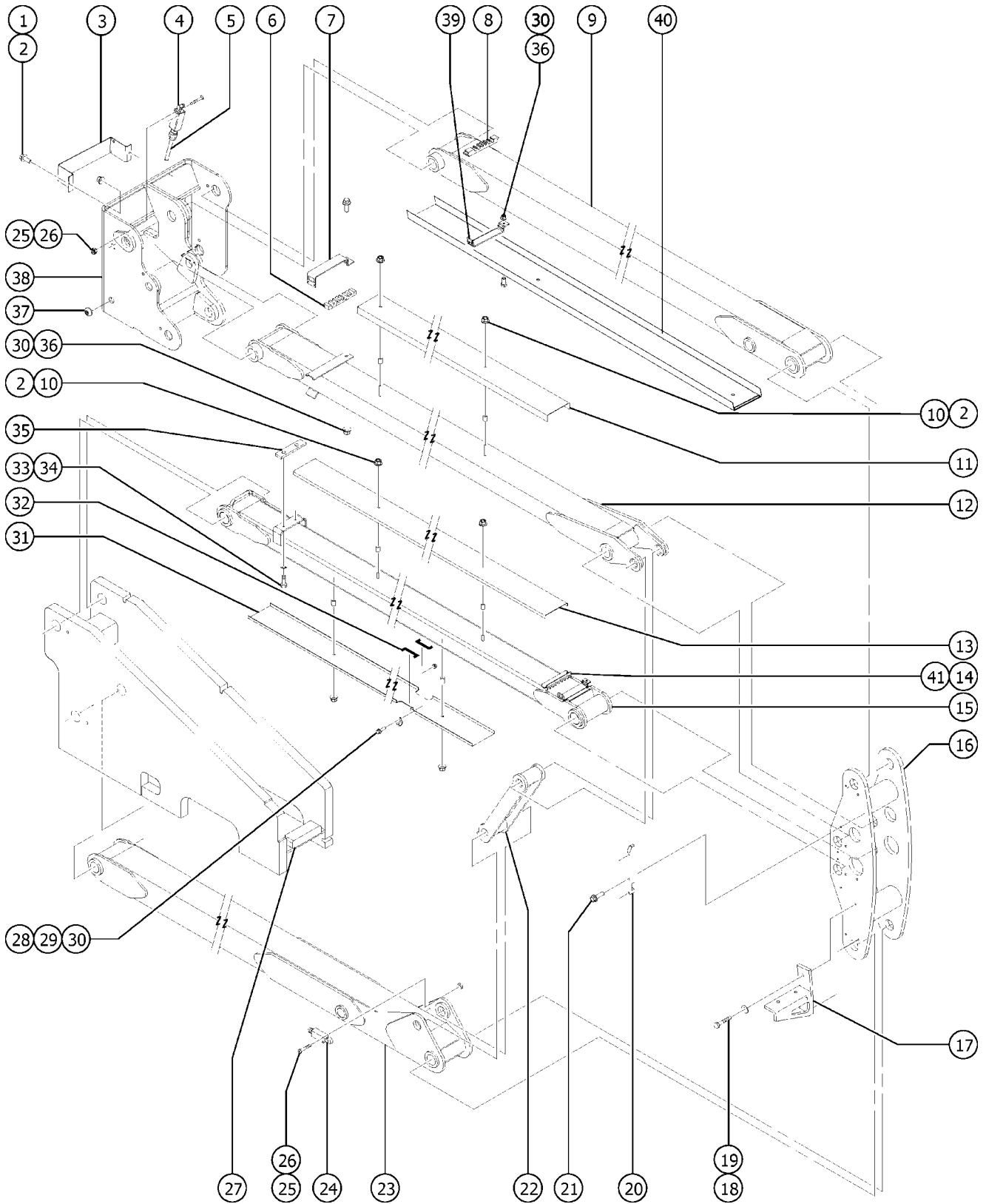
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1267636GT	PIN,2.00DIAX24.37LG,CHAMFER	1
2	1256844GT	SCREW,HHC,1/2-13X1.5,8,ZAG	7
3	824111GT	WASHER, LOCK, 1/2, ZAG	7
4	1256267GT	ROD END,.5 X 3.75,ZAG	7
5	107859GT	PIN,2.00DIAX12.88LG,CHAMFER***	2
6	18720GT	BEARING,2.00IDX2.25ODX1.50L	16
7	45071GT	BEARING,1.5IDX1.75ODX1.5L	4
8	107727GT	PIN,1.50DIAX7.50LG,1HOLE***	2
9	54156GT	BEARING,FL,1.5IDX1.75ODX1.10LG	4
10	107588GT	PIN,2.00DIAX10.88LG,CHAMFER	4
11	1283028GT	NUT,LP NYLOCK,3/8-16,2,ZAG	6
12	1260940GT	SCREW,HHC,3/8-16X3,8,ZAG	6
13	50455GT	PIN,1.50DIAX13.88LG,2HOLE	2
14	1284471GT	CYLINDER, ELEVATE, Z45XC	2
14-	1270435GT	SEAL KIT FOR ELEVATE CYLINDER for 1284471	
14-	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500 for 1284471	
15	107590GT	PIN,2.00DIAX12.88LG,CHAMFER***	1

502.1 Boom Linkage



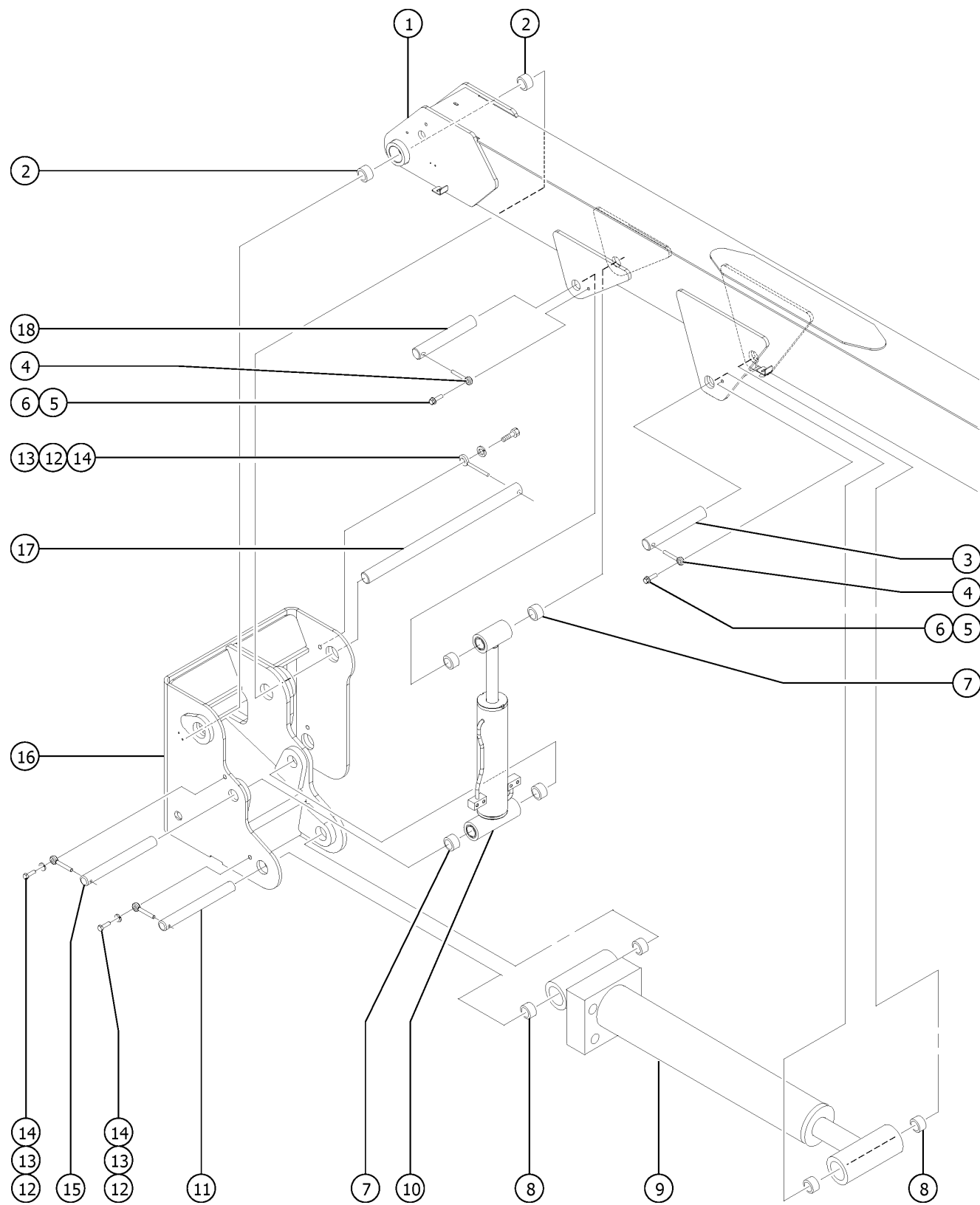
Item	Part No.	Description	Qty.
A	77103-3600GT	SLEEVE,NYLON,3.13 ID	
1	824092GT	SCREW,HHF,3/8-16X1.5,8,ZAG	2
2	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	11
3	237688GT	COVER, UPPER PIVOT	1
4	88356-11163GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC*	1
4-	106427GT	LS ROT.HEAD W/O LEVER (ZCE01)	
4-	97128GT	ROLLER ARM,LIMIT SWITCH***	
5	43960GT	WIRE CABLE,16/4 CON.TPE JKT	
6	1300902GT	HOSE, CLAMPING BLOCK, Z45/51	1
7	1285356GT	BRACKET, HOSE/CABLE CLAMP	1
8	1285191GT	CLAMPING BLOCK, CABLE	1
9	1292858GT	UPPER SECONDARY ARM SERVICE ASSY	1
10	42941-113GT	HOSE,3/8",FUEL,30R7	12
11	1280881GT	HOSE COVER, UPPER LEVEL, TOP	1
12	1272735GT	UPPER LEVEL ARM ASSY	1
13	1280875GT	HOSE COVER, LOWER LEVEL, TOP	2
14	120092GT	BAR,HOSE CLAMP (does not include fasteners)	1
14-	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
14-	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
15	1287148GT	LOWER LEVER ARM SERVICE ASSY	1
16	1272736GT	WELDMENT,MID PIVOT,MACHINED (decals not included, refer to section)	1
17	1296692GT	BOOM REST, Z45XC	1
18	1256844GT	SCREW,HHC,1/2-13X1.5,8,ZAG	
19	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	
20	107881GT	WEAR PAD,MID PIVOT***	2
21	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	6
22	1272737GT	CONNECTING LINK,MACHINED	1
23	1270442GT	LOWER SECONDARY ARM ASSY	1

502.1 Boom Linkage



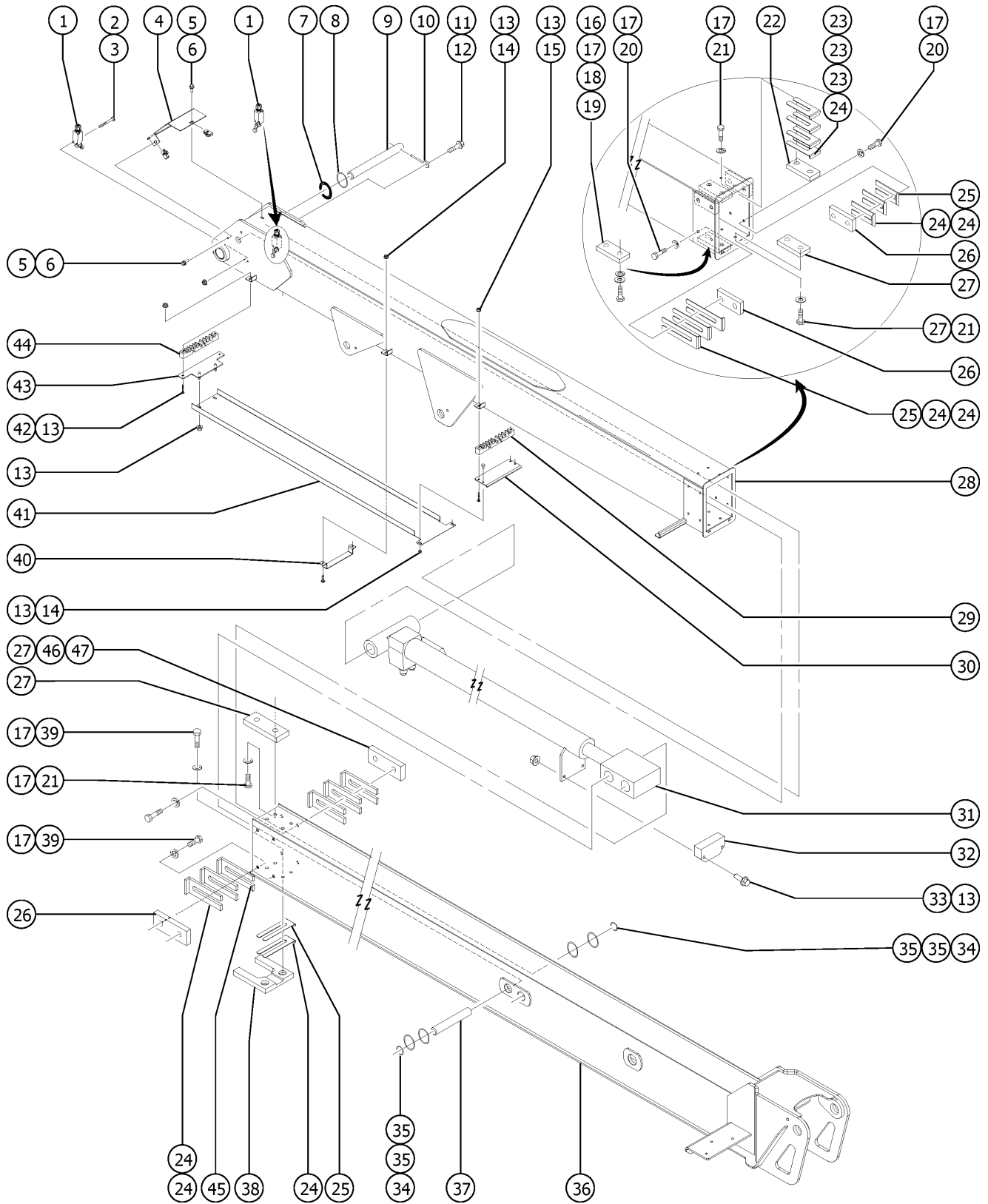
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
24	88356-11205GT	SWITCH,LIMIT,W/RLLR ARM NO/NC	1
24-	89756GT	NECK/HEAD-LIMIT SWITCH (88356)	
24-	97128GT	ROLLER ARM,LIMIT SWITCH***	
25	1256177GT	SCREW,PHPM,10-32X1.75,ZAG	4
26	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	4
27	56849GT	PAD,REST,1"THICK,W/STUDS*	1
27-	1283028GT	NUT,LP NYLOCK,3/8-16,2,ZAG	2
28	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	2
29	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	2
30	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
31	1285390GT	HOSE COVER,LOWER LEVEL,BTM	1
31-	1292682GT	CLAMPING BLOCK, HOSE	
32	1697-400GT	TRIMLOCK,BLACK,3/16 X 4 INCHES	2
33	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG	2
34	824110GT	WASHER, LOCK, 3/8, ZAG	2
35	49772GT	WEAR PAD,6 X 1.5 X.50,W/INSERT	
36	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
37	55753GT	BUMPER, PLASTIC, 1.25 O.D.	1
38		Ref. Upper Pivot Assembly	
		(refer to 503.1)	
39	1280874GT	BRACKET, HOSE/CABLE CLAMP	1
40	1280877GT	HOSE COVER, UPPER ARM, BTM	1
41	1285189GT	CLAMPING BLOCK, HOSE	1

503.1 Boom Linkage



Item	Part No.	Description	Qty.
1		Ref. Primary and Extension Booms (refer to 504.1)	
2	18720GT	BEARING,2.00IDX2.25ODX1.50L	2
3	50542GT	PIN,1.75DIAX9.25LG,1HOLE	1
4	825019GT	ROD END,.375X3.69,ZAG	2
5	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
6	824092GT	SCREW,HHF,3/8-16X1.5,8,ZAG	2
7	18396GT	BEARING,1.5IDX1.75ODX1.0L	4
8	1262633GT	BUSHING,POLYGON,BM5120	4
9	1270534GT	CYLINDER, PRIMARY LIFT	1
9-	1270437GT	SEAL KIT FOR PRIMARY CYLINDER for 1270534GT	
9-	77014GT	VALVE,COUNTERBALANCE,3800 PSI	
9-	43018GT	SEAL KIT (39345) for 77014GT	
9-	1262633GT	BUSHING,POLYGON,BM5120	
10	1266249GT	CYLINDER,LEVELING,BELLCRANK,Z-45XC	1
10-	1270438GT	SEAL KIT, LEVELING CYLINDER	
11	1280855GT	PIN,1.75DIAX12.5LG,CHAMFER	1
12	1256844GT	SCREW,HHC,1/2-13X1.5,8,ZAG	3
13	824111GT	WASHER, LOCK, 1/2, ZAG	3
14	1256267GT	ROD END,.5 X 3.75,ZAG	3
15	1266251GT	PIN,1.5DIAX11.88LG,CHAMFER	1
16	1266558GT	UPPER PIVOT,MACHINING refer to 502.1	1
17	1267636GT	PIN,2.00DIAX24.37LG,CHAMFER	1
18	1267633GT	PIN,1.5DIAX9.25LG,1HOLE	1

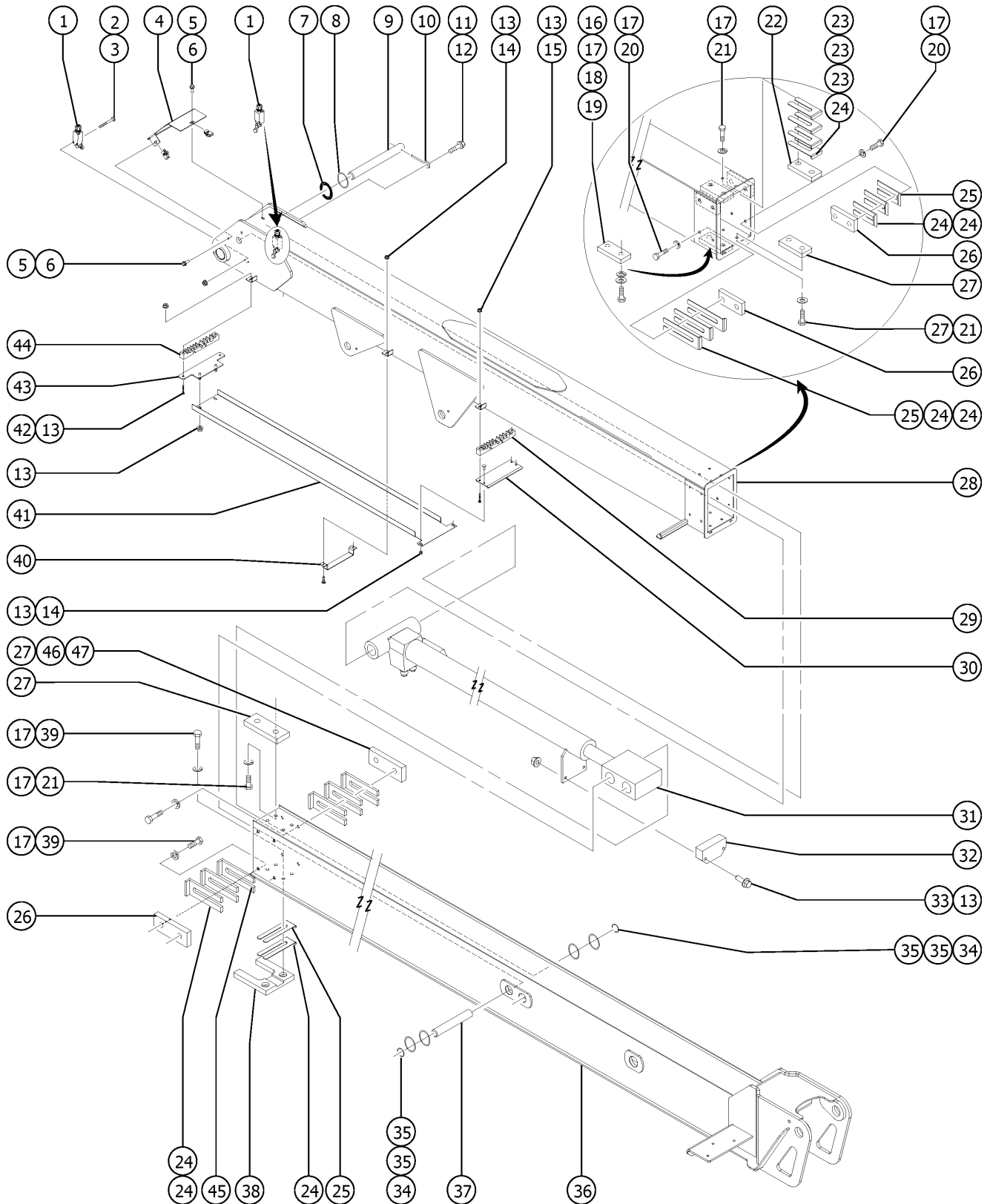
504.1 Primary and Extension Booms



504.1 Primary and Extension Booms

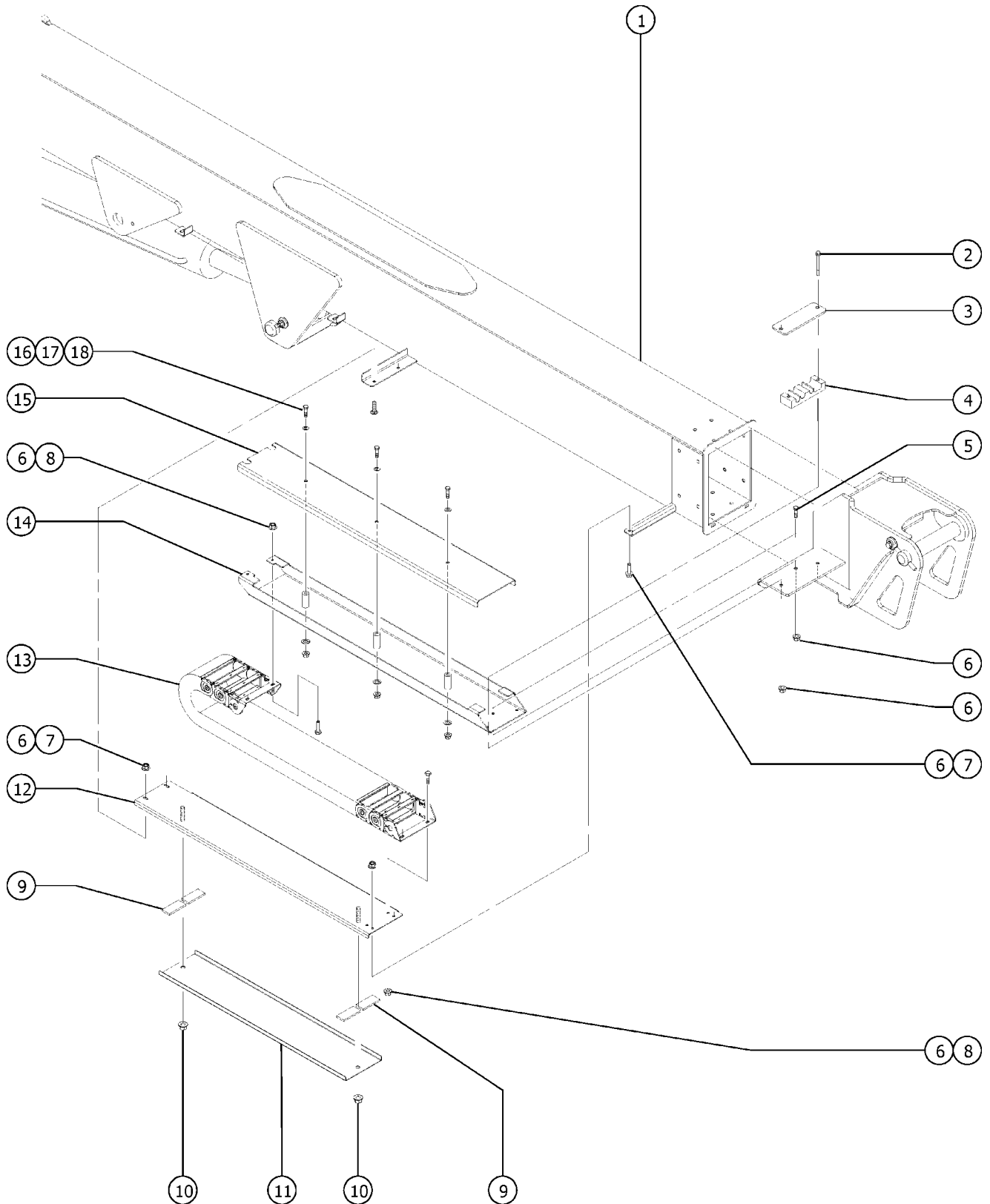
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	88356-11105GT	SWITCH,LIMIT,W/RLLR ARM,NO /NC	2
2	1256177GT	SCREW,PHPM,10-32X1.75,ZAG	4
3	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	4
4	1268686GT	COVER, REAR #1 BOOM	1
5	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	3
6	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	3
7	77376GT	SPACER,NYLON,2.00 X 1.33 X.310	1
8	77375GT	SPACER,NYLON,2.01 X 1.28 X.135	1
9	50584GT	PIN,1.25DIA X9.38LG,THREADED	1
10	825019GT	ROD END,.375X3.69,ZAG	1
11	824092GT	SCREW,HHF,3/8-16X1.5,8,ZAG	3
12	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	1
13	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	12
14	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	4
15	1255797GT	BOLT,CARRIAGE,1/4-20X2,5,ZAG	2
16	1256118GT	SCREW,HHC,3/8-16X1.5,8,ZAG	3
17	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	30
18	825358GT	WASHER,FLAT,5/16,USS,ZAG	2
19	54157GT	WEAR PAD,PRIMARY BOOM,JIB 5.5X3X1	1
20	824068GT	SCREW,HHC,3/8-16X1.25,8,ZAG	8
21	824067GT	SCREW,HHC,3/8-16X1,8,ZAG	6
22	1270545GT	WEAR PAD, 5 X 1.5 X .625 W/NUTS	2
23	120432GT	SHIM, SIDE PAD, 2.5MM	6
24	38620GT	SHIM,WEAR PAD,5 X 1.5,14GA	9
25	1262527GT	SHIM,SIDE PAD,0.5MM	1
26	1267148GT	WEAR PAD,5x2x.75 W/NUTS	6
27	1267149GT	WEAR PAD, EXTENTION BOOM	4
28	1268685GT	WELDMENT,#1 BOOM includes bearings	1

504.1 Primary and Extension Booms



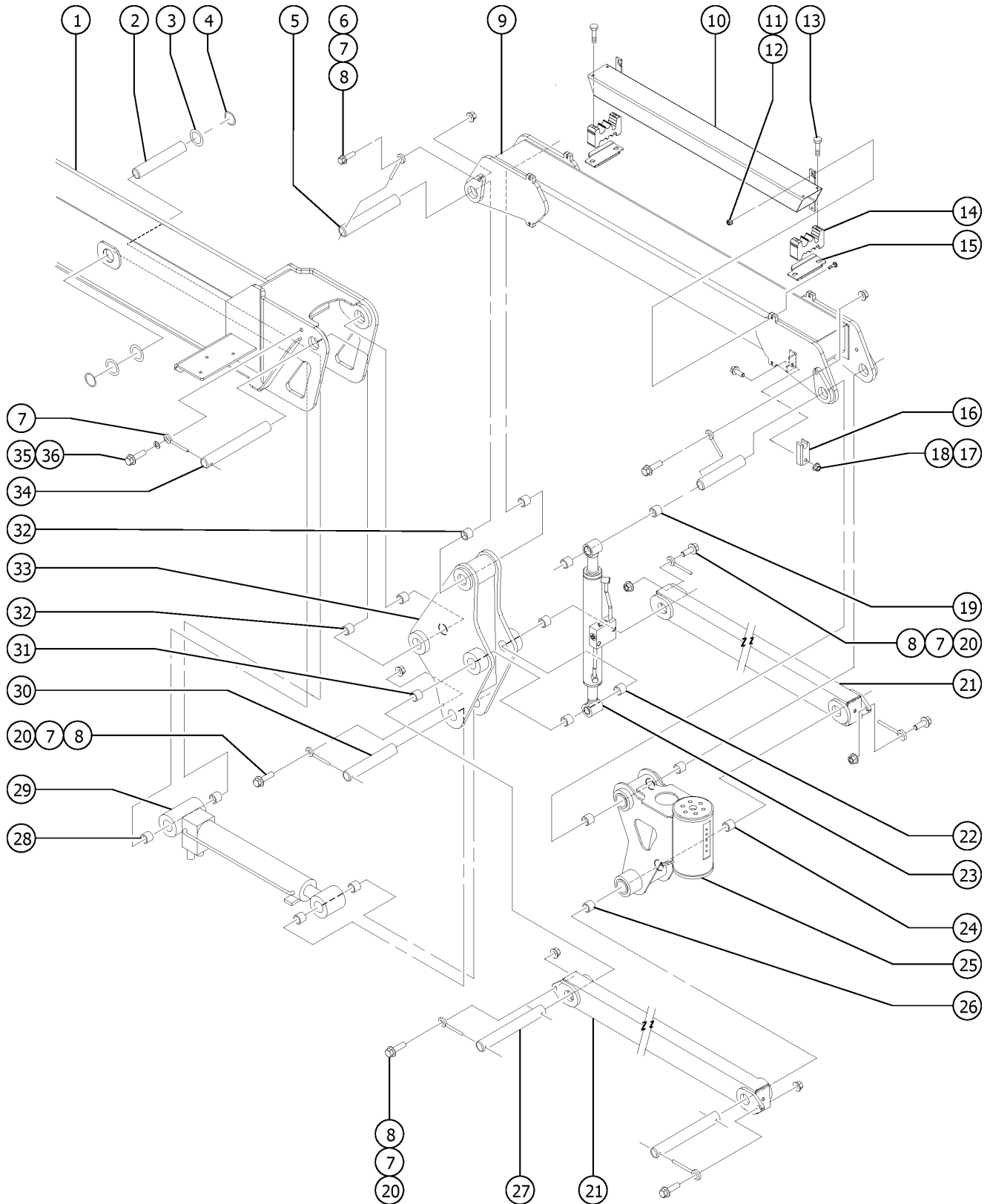
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
29	1285193GT	CLAMP, PRI, HOSE/CABLE	1
30	1267147GT	PLATE, HOSE CLAMP REAINER	1
31	1266250GT	CYLINDER, EXTENSION, Z45XC	1
31-	1270436GT	SEAL KIT FOR EXTEND CYLINDER	
31-	54063GT	VALVE,CB.CBBC-LHN@1000*** (Retract)	1
31-	77410GT	VALVE,COUNTERBALNCE,1500 PSI** (Extend)	1
32	50698GT	WEAR PAD,EXTENSION CYLINDER	1
33	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	2
34	824164GT	SNAP RING,EXTERNAL,1.25,ZAG	4
35	824151GT	WASHER,SHIM,1.270X2.130X.062,Z	8
36	1266222GT	WELDMENT,EXTENSION BOOM,JIB,Z45XC	1
37	50546GT	PIN,1.25DIAX6.36LG,2RING	2
38	1274786GT	WEAR PAD,EXTENSION BOOM	1
39	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG	10
40	1270531GT	PLATE, HOSE CLAMP REAINER	1
41	1270533GT	FORMING, HOSE TRAY	1
42	1255756GT	BOLT,CARRIAGE,1/4-20X1.5,5,ZAG	2
43	1270532GT	PLATE HOSE CLAMP RETAINER	1
44	1285192GT	CLAMP, PRI, HOSE/CABLE	1
45	120431GT	SHIM, SIDE PAD, 1MM	2
46	1294021GT	SHIM, WEAR PAD,5X2.75, 14GA	2
47	1293791GT	SHIM, SIDE PAD, 1 MM, 128.52X69.85 MM	2

505.1 Cable Track



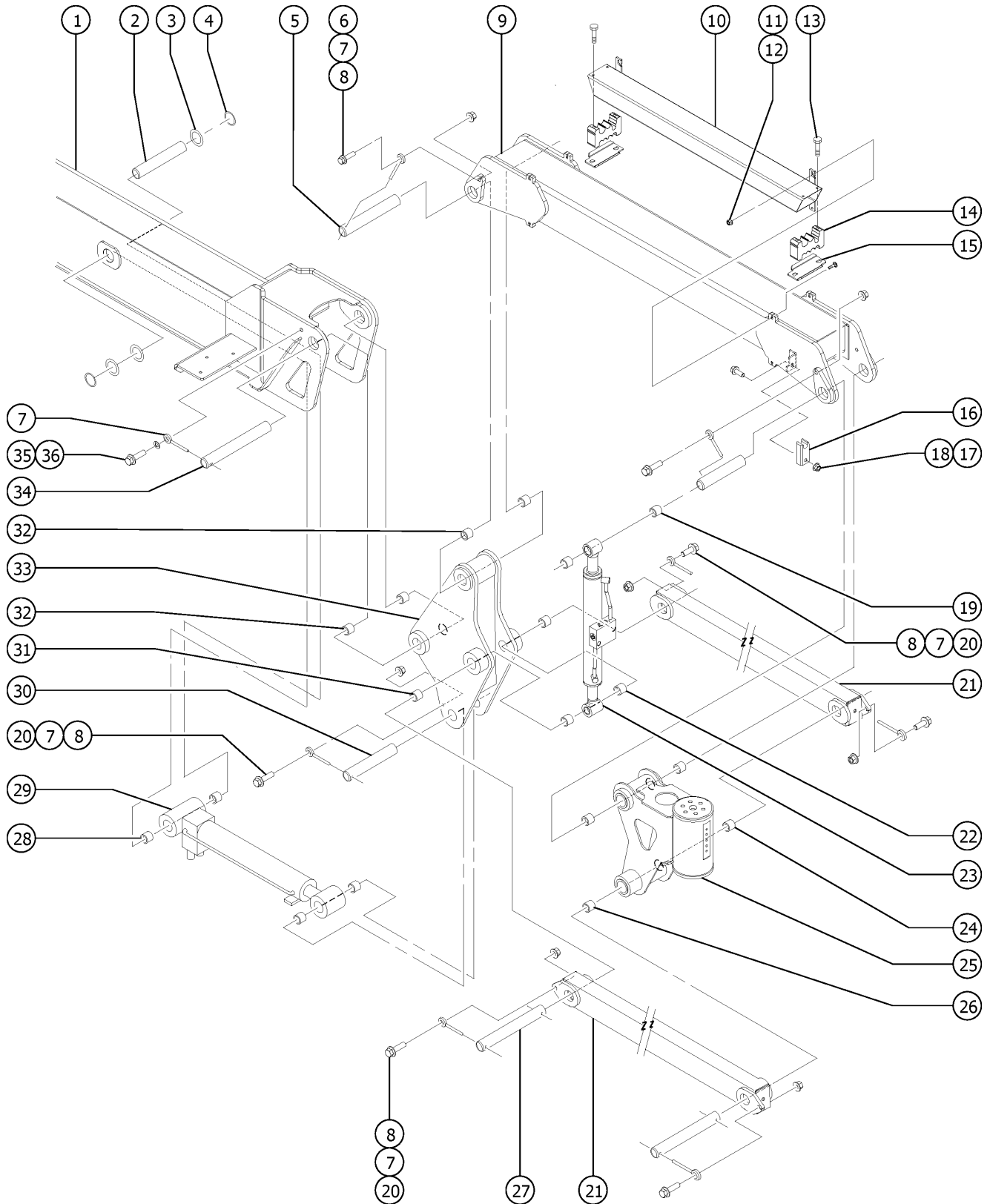
Item	Part No.	Description	Qty.
1		Ref. Primary and Extension Booms (refer to 504.1)	
2	1256803GT	SCREW,HHC,1/4-20X2.75,8,ZAG	2
3	1274785GT	BACKING PLATE, PULLTUBE	1
4	1285194GT	CLAMP,PULL TUBE	1
5	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	1
6	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	11
7	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	4
8	1256124GT	SCREW,BHC,1/4-20X.75,F835,ZAG	4
9	54271GT	SPACER,HOSE CLAMP,RUBBER	4
10	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
11	1274783GT	COVER, CABLE TRACK TRAY	1
12	1274782GT	WLDMNT,CABLE TRACK TRAY,JIB	1
13	1270450GT	CABLE TRACK, TYPE 1555, BI=125 BK=143	1
13-	1278909GT	REPAIR LINK,7 LINKS SET	
13-	1278910GT	REPAIR LINK	
13-	1278911GT	REPAIR END BRKT SET	
14	1270448GT	ASSY COVER, BOTTOM CABLE TRACK	1
15	1266855GT	COVER, TOP CABLE TRACK ASSY	1
16	1270678GT	SCREW,HHC,5/16-18X2.50,8,ZAG	3
17	825358GT	WASHER,FLAT,5/16,USS,ZAG	3
18	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	3

506.1 Jib Boom and Platform Leveling



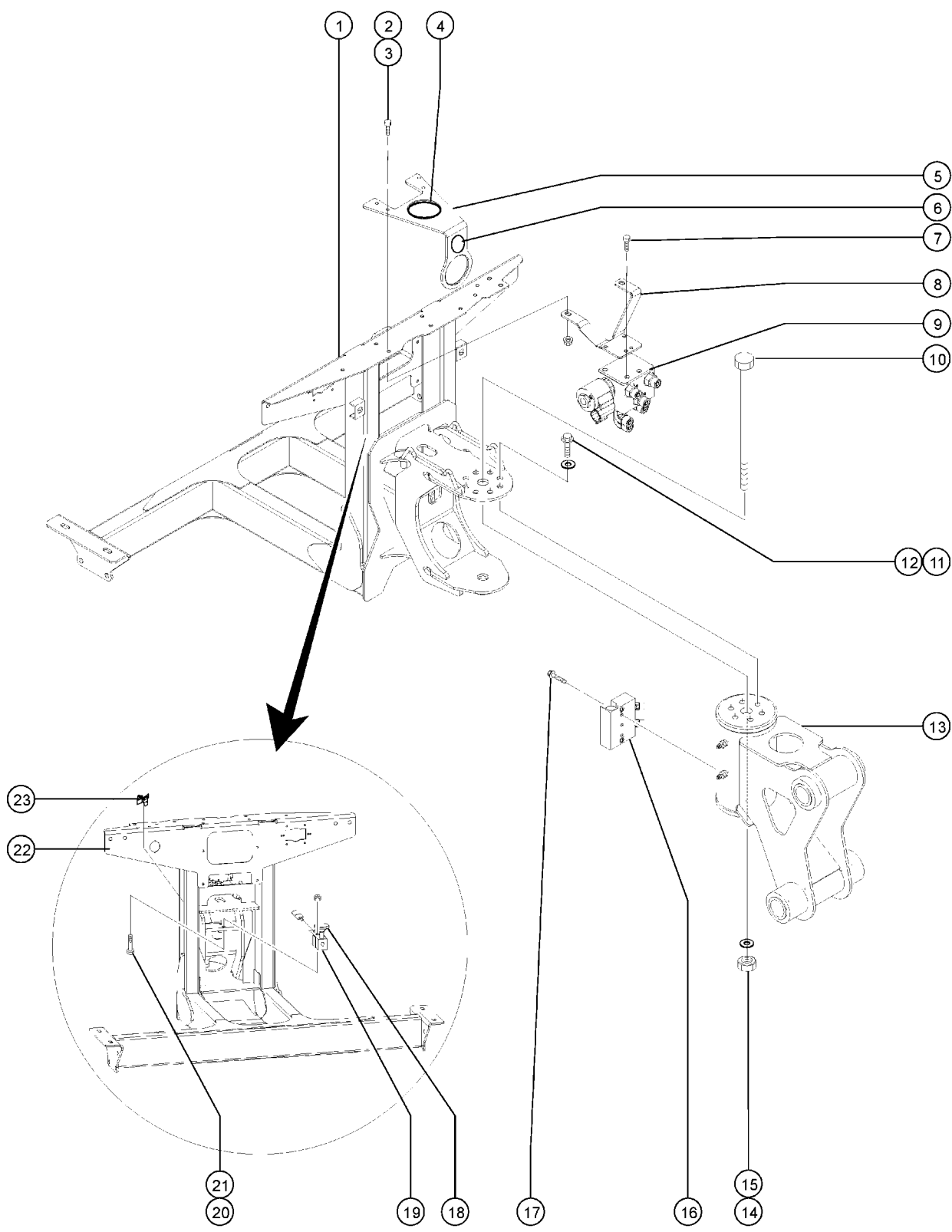
Item	Part No.	Description	Qty.
1		REF. WELDMENT, EXTENSION BOOM, JIB, Z45XC refer to 504.1	1
2	1266571GT	PIN,1.5DIA X 6.36LG,2RING	1
3	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	4
4	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	2
5	76695GT	PIN,1.50 DIA X 8.75"LG,1HOLE	2
6	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
7	825019GT	ROD END,.375X3.69,ZAG	8
8	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	7
9	1269424GT	MACHINING, JIB ARM, 5 FT	1
10	1280124GT	WELDMENT,COVER,JIB	1
11	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	4
12	1256463GT	BOLT,CARRIAGE,1/4-20X1.25,5,ZAG	4
13	1256803GT	SCREW,HHC,1/4-20X2.75,8,ZAG	4
14	1285195GT	CLAMP, JIB	2
15	1296817GT	ASSY, CLAMP PLATE, CABLE TRACK	2
16	1269642GT	CLAMP, HOSE	2
17	824081GT	SCREW,HHF,1/4-20X1.5,8,ZAG	2
18	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
19	88280GT	BEARING,1.5ID X 1.75OD X 0.75L	2
20	824092GT	SCREW,HHF,3/8-16X1.5,8,ZAG	5
21	1274511GT	MACHINING, COMPRESSION LINK	2
22	30220GT	BEARING,1.25ID X 1.5OD X 0.69L	2
23	1276820GT	CYLINDER, JIB	1
23-	33428GT	VALVE,COUNTERBALANCE	2
23-	1276822GT	SEAL KIT FOR JIB CYLINDER	
23-	43018GT	SEAL KIT (39345) for 33428GT	
24	214226GT	BEARING,FL,1.75ID X 2.00OD X 1.61L	2
25		REF. ROTATOR, PLATFORM, 15K refer to 507.1	

506.1 Jib Boom and Platform Leveling

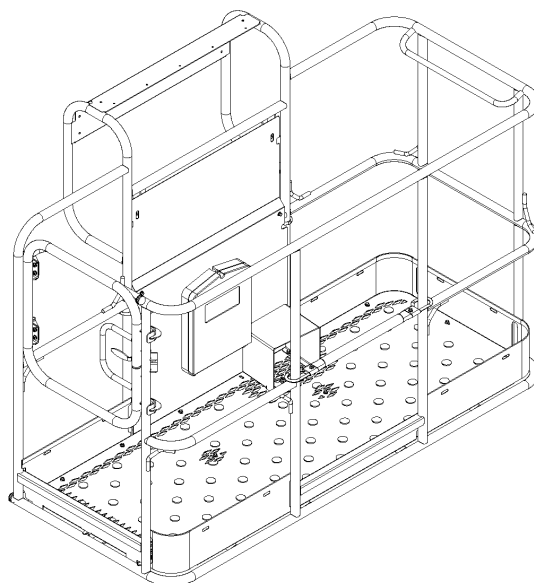


<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
26	30222GT	BEARING,FL,1.25IDX1.41ODX1.50L	2
27	81175GT	PIN,1.25DIAX14.45LG,2HOLE	2
28	18396GT	BEARING,1.5IDX1.75ODX1.0L	4
29	1266248GT	CYLINDER,LEVELING,UPPER PIVOT,Z-45XC	1
29-	1270438GT	SEAL KIT, LEVELING CYLINDER	
29-	77014GT	VALVE,COUNTERBALANCE,3800 PSI	
29-	43018GT	SEAL KIT (39345) for 77014GT	
30	1266572GT	PIN,1.5DIAX5.27LG,1HOLE	1
31	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	2
32	122316GT	BEARING,FL 1.5ID X 1.75OF X1.7	4
33	1267144GT	MACHINED, JIB BELL CRANK	1
34	1267632GT	PIN,1.5DIAX8.88LG,1HOLE	1
35	1256847GT	SCREW,HHC,3/8-16X1.75,8,ZAG	1
36	824110GT	WASHER, LOCK, 3/8, ZAG	1

507.1 Platform Rotation and Support



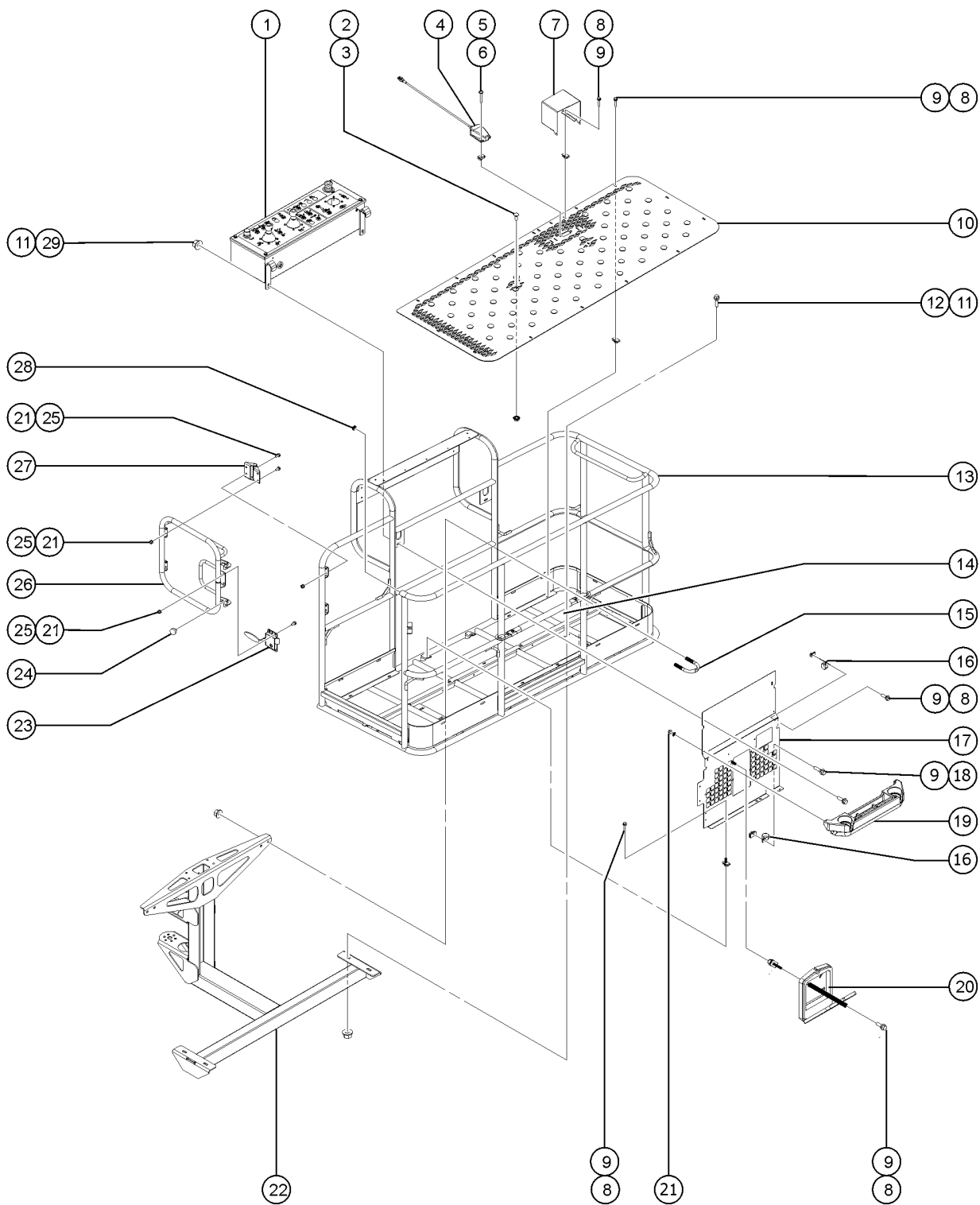
Item	Part No.	Description	Qty.
1	1274305GT	WELDMENT, PLAT SUPPORT, 15K, LS, N	1
2	824087GT	SCREW, HHF, 5/16-18X1.25, 8, ZAG	4
3	1274321GT	NUT, NYLOCK, 5/16-18, C, ZAG	4
4	1293291GT	FORMING, CABLE GUIDE, Z45XC	1
5	55067GT	GROMMET, RUBBER 3 X .19 X 3.5	2
6	47232GT	GROMMET, RUBBER 2 X 2.75	1
7	824077GT	SCREW, HHF, 1/4-20X.5, 8, ZAG	2
8	120373GT	PLATE, JIB/ROTATE MANIFOLD	1
9		REF. MANIFOLD, JIB SELECT W/QD PLUG refer to 703.1	1
10	824075GT	SCREW, HHC, 1-8 X 12.75, 5, ZAG	1
11	1256843GT	SCREW, HHC, 1/2-13X1.25, 8, ZAG	8
12	825353GT	WASHER, FLAT, 1/2, SAE, HRD, ZAG	8
13	214225GT	ROTATOR, PLATFORM, 15K, JIB	1
13-	226542GT	SEAL KIT, 15K ROTATOR	
14	1283024GT	NUT, NYLOCK, 1-8, 8, ZAG	1
15	824116GT	WASHER, FLAT, 1.0, F436, HRD, ZAG	1
16		REF. MANIFOLD, ROTATOR, CB refer to 703.1	1
17	824081GT	SCREW, HHF, 1/4-20X1.5, 8, ZAG	3
18	1270337GT	LEVELING MOUNT, SWIVEL, 1/2-20	1
19	1270278GT	LOAD CELL, J1939, 650KG/1433LB NOTE: install with arrows pointing downwards (Calibration required after replacement)	1
20	1257464GT	SCREW, HHC, 1/2-13X2.5, 8, ZAG	2
21	1259106GT	NUT, 1/2-13, 8, ZAG	2
22	1274304GT	1274304GT	2
23	105214GT	CABLE TIE MOUNT, WINGED	



(1) Side Swing Gate Platform

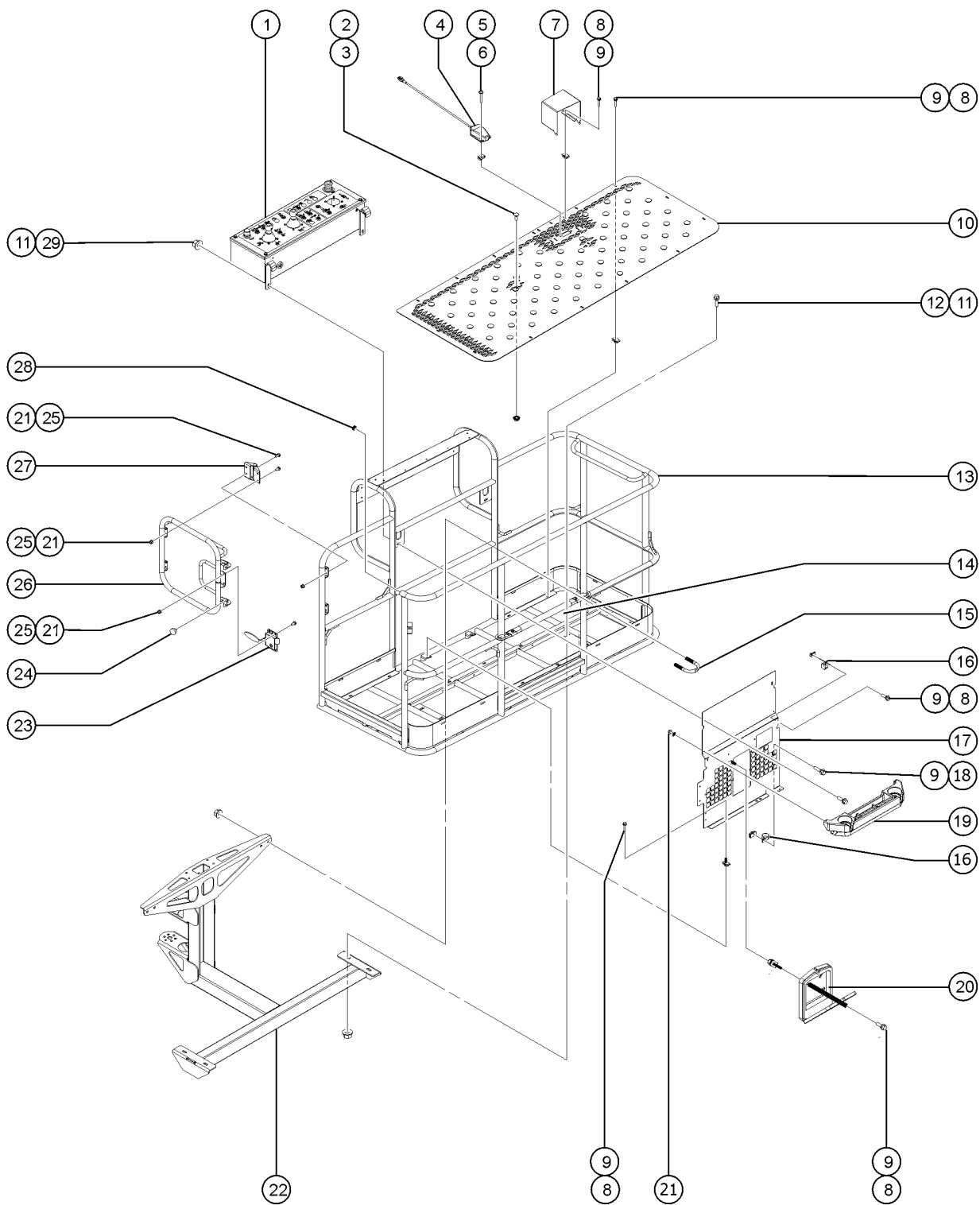
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
A		Complete Platform Assemblies with Decals	
A-	1278634GT	PLAT ASSY,6' W/SIDE GATE,Z45XC,CE European models	
A-	1278635GT	PLAT ASSY,6' W/SIDE GATE,Z45XC,ANSI SYM Asia/South America models	
B		Complete Platform Assemblies and Platform Weldments without Decals (Warning tape & .. decals not included, refer to section 100 for decals)	
1	1272303GT	ASSY,6FT PLAT DUAL LG,BLANK flooring and decal plate not included	
1-	1274858GT	ASSY,6' PLAT WELDMENT W/SIDE GATE flooring and decal plate not included	

602.1 Platform Components



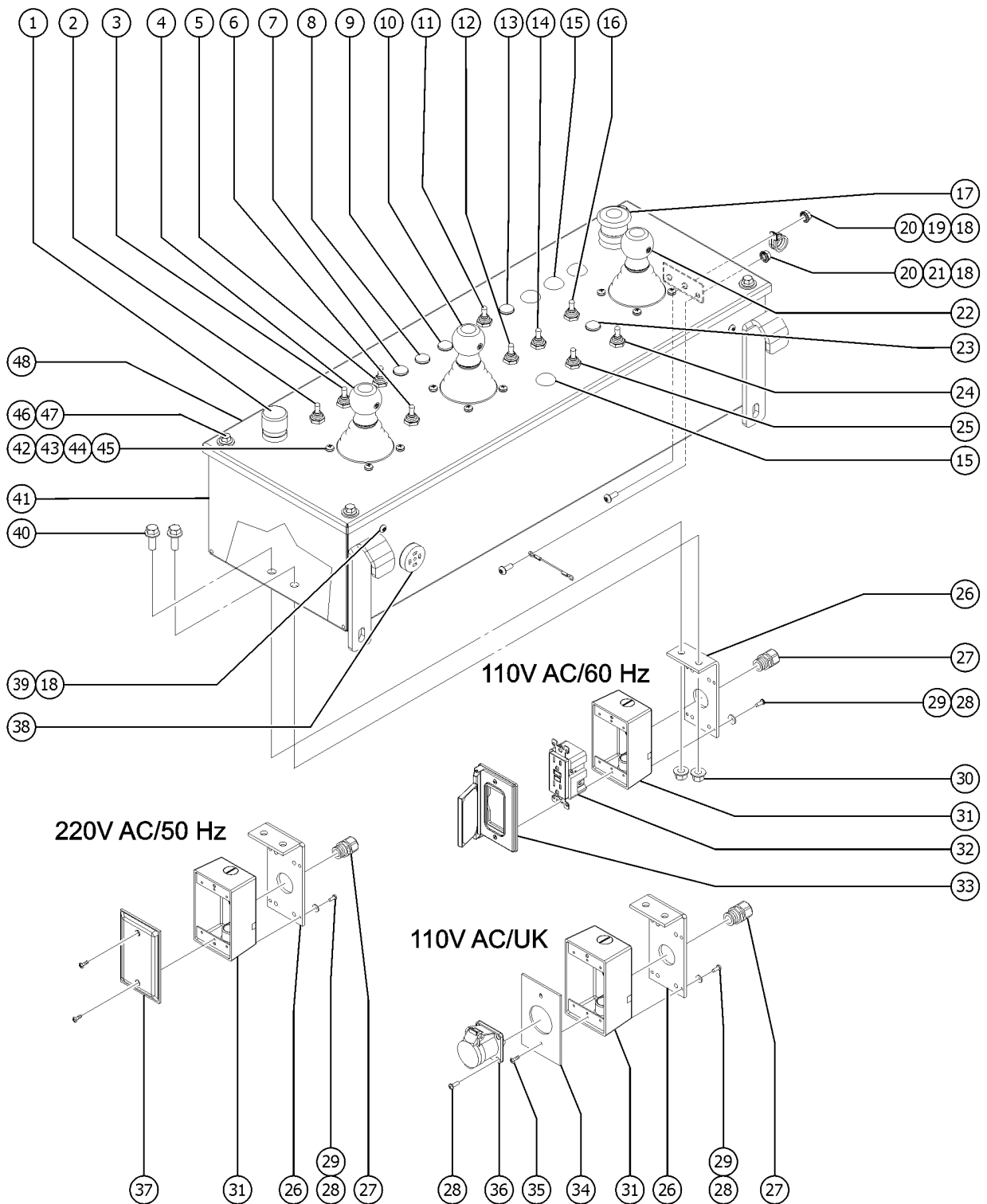
Item	Part No.	Description	Qty.
1		REF. PLATFORM CONTROL BOX (refer to 603.1, 603.2 and 604.1, 604.2)	1
2	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	2
3	1256679GT	NUT, SERRATED, 1/4-20, 8, ZAG	2
4	227617GT	ASSEMBLY, FOOT SWITCH 4-pin harness connector (verify connector before ordering)	
4	1275543GT	ASSEMBLY, FOOTSWITCH 3-pin harness connector (verify connector before ordering)	1
4-	119058GT	CONN PLUG 4 WAY ENDCAP DT	
4-	119066GT	CONN, RECEP 3 WAY ENDCAP DT for 1275543	
4-	1257483GT	KIT, FASTENER, FOOTSWITCH (includes 1 each 1257248 and 1 each 1257249)	
4-	227564GT	FOOT SWITCH, 20A IP65	
4-	43960-6950GT	WIRE CABLE, 16GA/4 CON. TPE JKT*	
4-	73739GT	BOOT, PLUG 4 WAY	
5	1256460GT	SCREW, PHPM, 10-24X1, ZAG	2
6	73575GT	SPRING CLIP, 10-24, .025-.125X.468, ZAG	2
7	147121GT	COVER, FOOT SWITCH, LARGE	1
8	824078GT	SCREW, HHF, 1/4-20X.75, 8, ZAG	21
9	56912GT	SPRING CLIP, 1/4-20, .025-.15X.54, ZAG	23
10	1267746GT	FLOORING, 72X30 PLATFORM	1
11	1274322GT	NUT, NYLOCK FLG, 3/8-16, F, ZAG	6
12	824090GT	SCREW, HHF, 3/8-16X1.8, ZAG	4
13	1274858GT	ASSY, 6' PLAT WELDMENT W/SIDE GATE	1
14	12448GT	SLIDING MIDRAIL ASSY-STD (includes fasteners)	1
15	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC, ZAG	2
16	56424GT	CLAMP, 1.25X.5 RUBBER-CUSHION	2
17	1275088GT	FORMING, ALUM. DECAL PLATE does not include decals, refer to 104.1	1
18	824079GT	SCREW, HHF, 1/4-20X1.8, ZAG	3
19	1289552GT	KIT, PLATFORM WORK TRAY	1
20	44743GT	MANUAL BOX W/DECALS***	1
21	1256855	SCREW, HHF, 1/4-20X.625, 8, ZAG	16

602.1 Platform Components



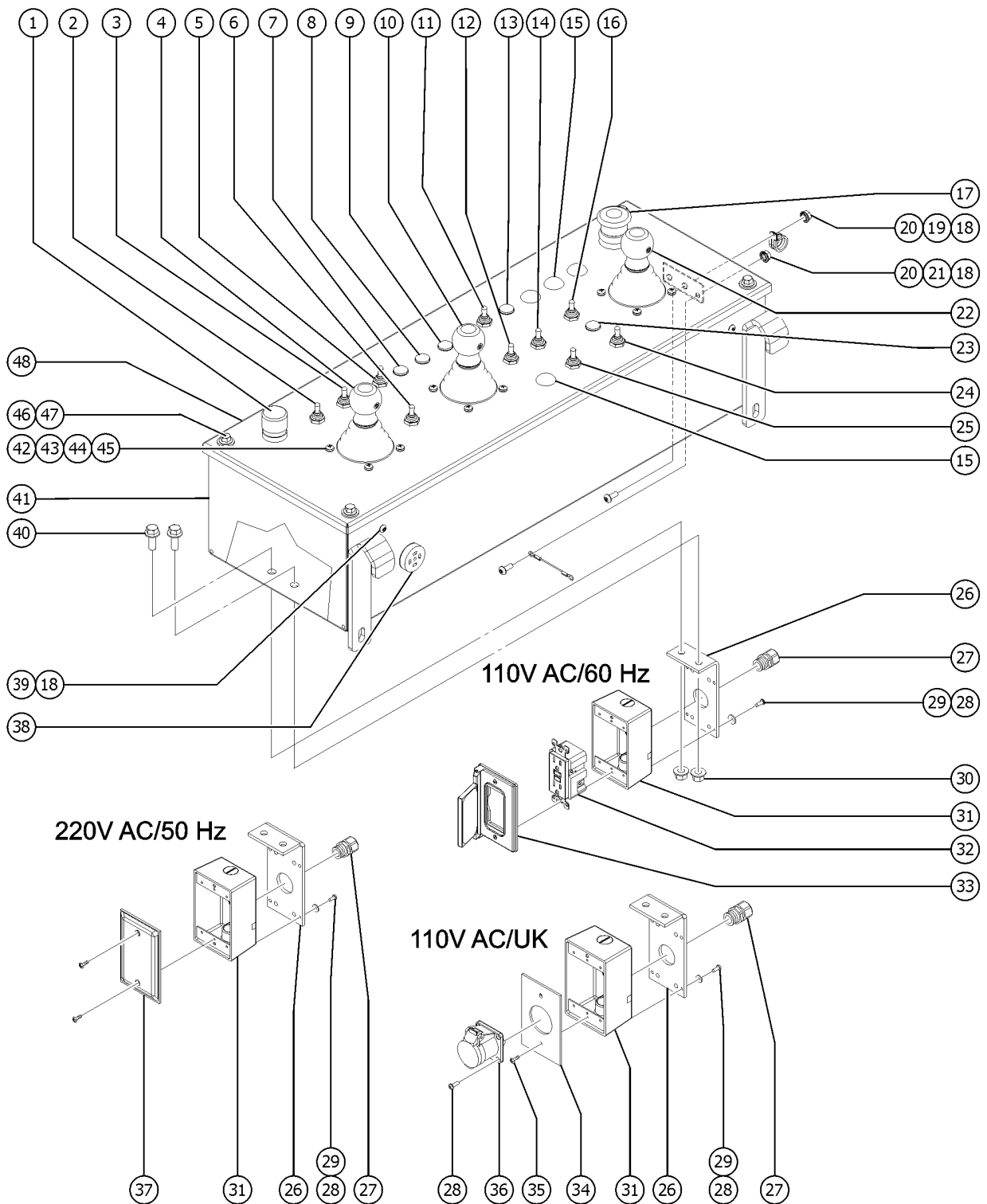
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
21-	1272307GT	ASSY,SIDE SWING GATE includes hinges and latch	
22	1274305GT	WELDMENT,PLAT SUPPORT,15K,LS,N	1
23	1267747GT	LATCH, SWING GATE	1
24	43392GT	BUMPER,BATTERY BOX & RAILS	2
25	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	12
26	1265397GT	WELDMENT, SWING GATE	1
27	104804GT	HINGE, SPRING, LONG LEG	1
28	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
29	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	2

603.1 Platform Control Box, View 1



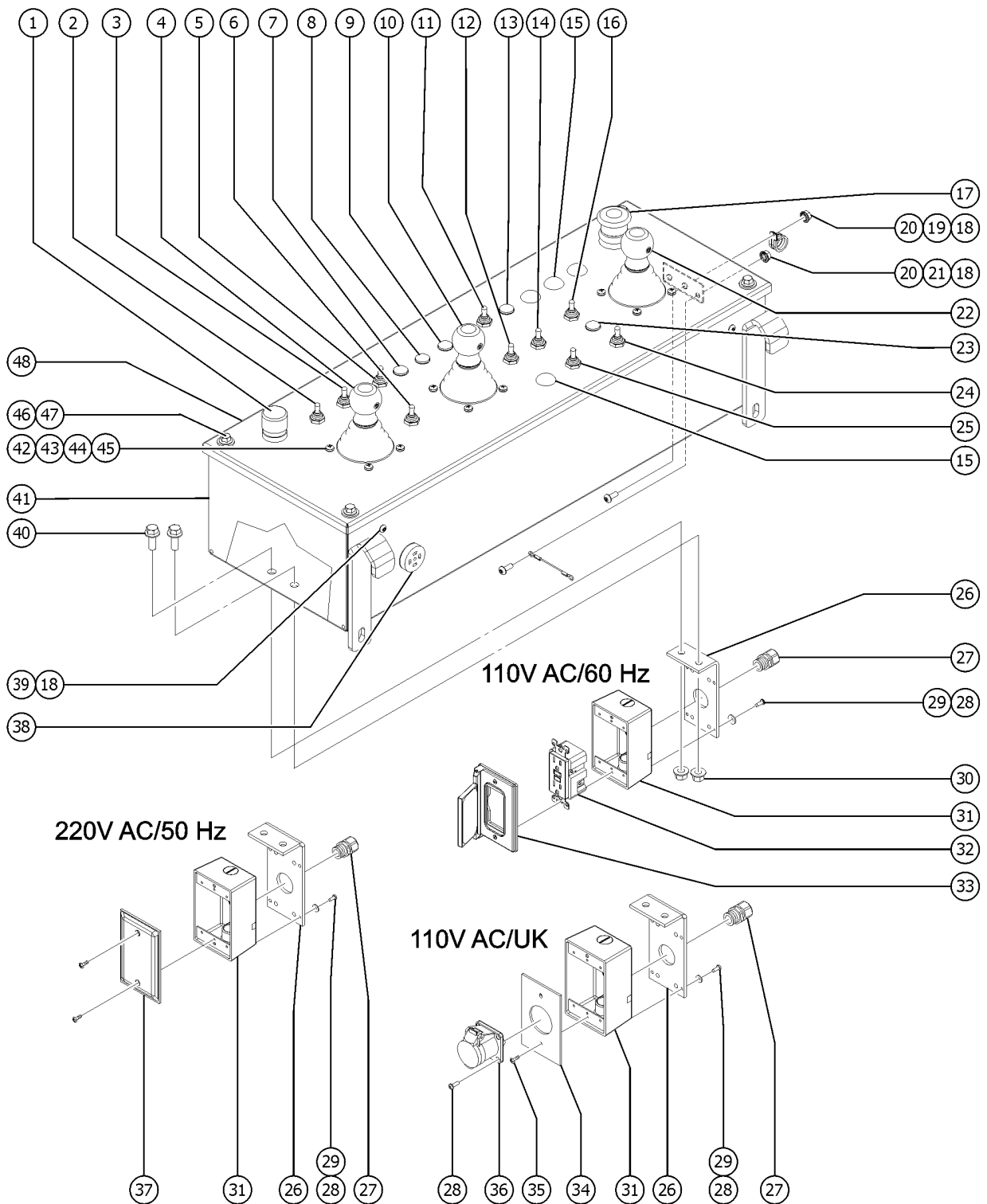
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
A	1278160GT	ASSEMBLY, PBOX, Z45XC DIESEL (complete, item 22 not included)	
B	81488GT	GASKET,PLATFORM CONTROL BOX	
1	66813GT	BUTTON,PUSH,BLACK W/SEAL ***	1
1-	66821GT	BASE,WITHOUT CONTACTS	
1-	66816GT	CONTACT,N.O.	
2	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (platform Level; includes boot and hardware)	4
2-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
2-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
2-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
3	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (platform Rotate; includes boot and hardware)	2
3-	128582GT	SWITCH TOGGLE DPDT 3P MOM SHDR	
3-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
3-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
4	1274971GT	JOYSTICK, 2 AXIS, BLUE	
5	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Jib boom up/down switch)	2
5-	128582GT	SWITCH TOGGLE DPDT 3P MOM SHDR	
5-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
5-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
6	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (primary Boom Ext/Ret; includes boot and hardware)	4
6-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
6-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
6-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
7	218165GT	LIGHT,INDICATOR,RED 12V H-BRI (platform overload)	2
8	218166GT	LIGHT,INDICATOR,AMBER 12V H-BR (restricted range of motion)	2
9	218166GT	LIGHT,INDICATOR,AMBER 12V H-BR (unrestricted range of motion)	2
10	1274972GT	JOYSTICK, 1 AXIS, BLUE	
11	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM (emergency Lowering; includes boot and hardware)	1
11-	128581-SGT	SWITCH TOGGLE DPDT 2P MOM SHDR	

603.1 Platform Control Box, View 1



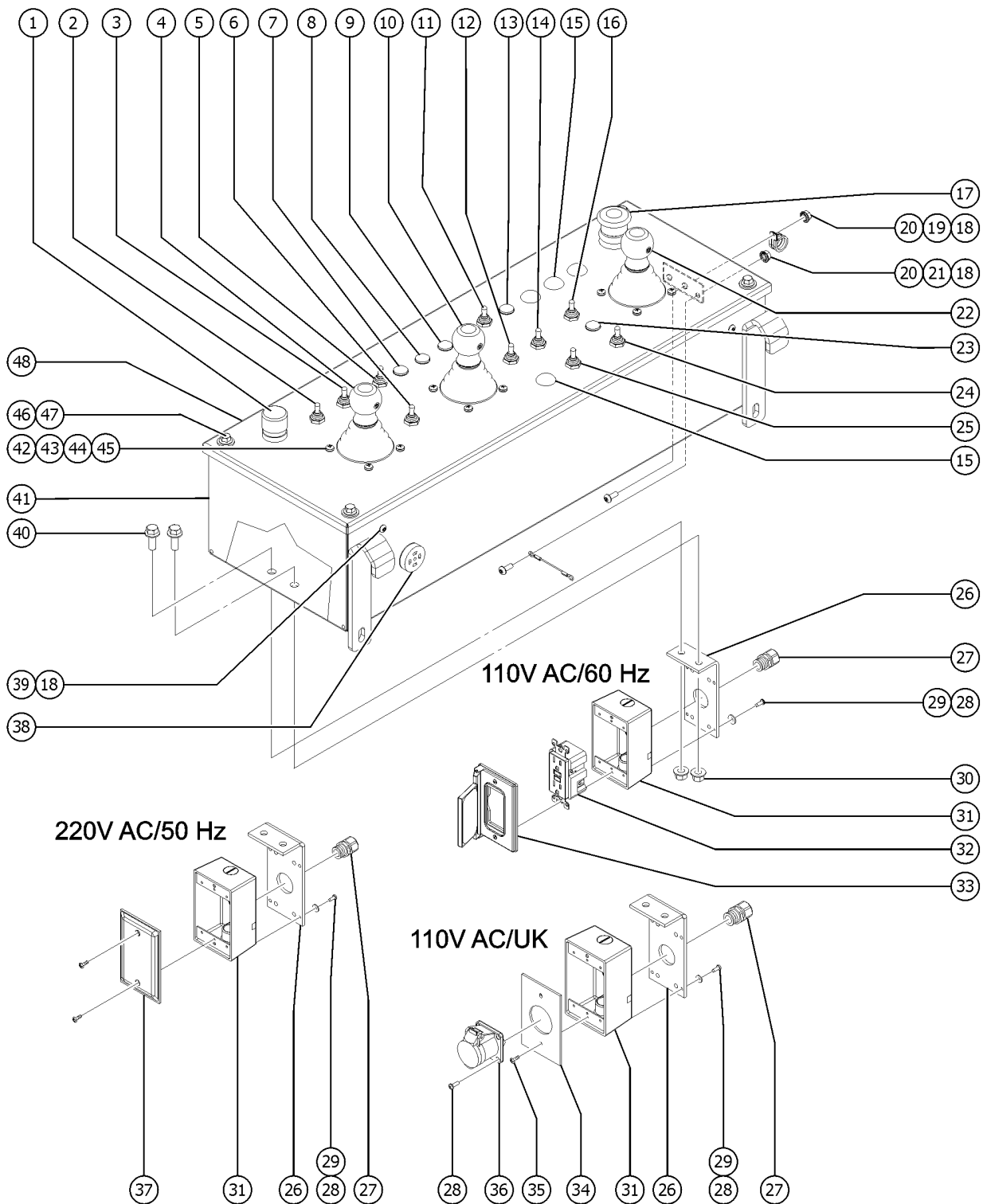
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
11-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
11-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
12	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (engine Start; includes boot and hardware)	4
12-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
12-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
12-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
13	218165GT	LIGHT,INDICATOR,RED 12V H-BRI (machine not level indicator light)	2
14	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM (glow Plug, includes boot and hardware)	1
14-	128583GT	SWITCH TOGGLE SPDT 2P MOM SHDR	
14-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
14-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
15	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	
16	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (drive Speed; includes boot and hardware)	2
16-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
16-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
16-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
17	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
17-	146478GT	BOOT(BELLOWS),E-STOP,BLACK	
17-	66821GT	BASE,WITHOUT CONTACTS	
17-	66818GT	CONTACT,NC	
18	1264261GT	NUT,SERRATED,10-32,ZAG	4
19	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
20	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	2
21	77351GT	LANYARD,PLATFORM CONTROL BOX	2
22	1274969GT	JOYSTICK, 1 AXIS ROCKER, BLUE	
22-	1269497GT	GASKET, ISOLATION, JOYSTICK	
23	218165GT	LIGHT,INDICATOR,RED 12V H-BRI (drive enable indicator light)	2
24	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (drive enable; includes boot and hardware)	4

603.1 Platform Control Box, View 1



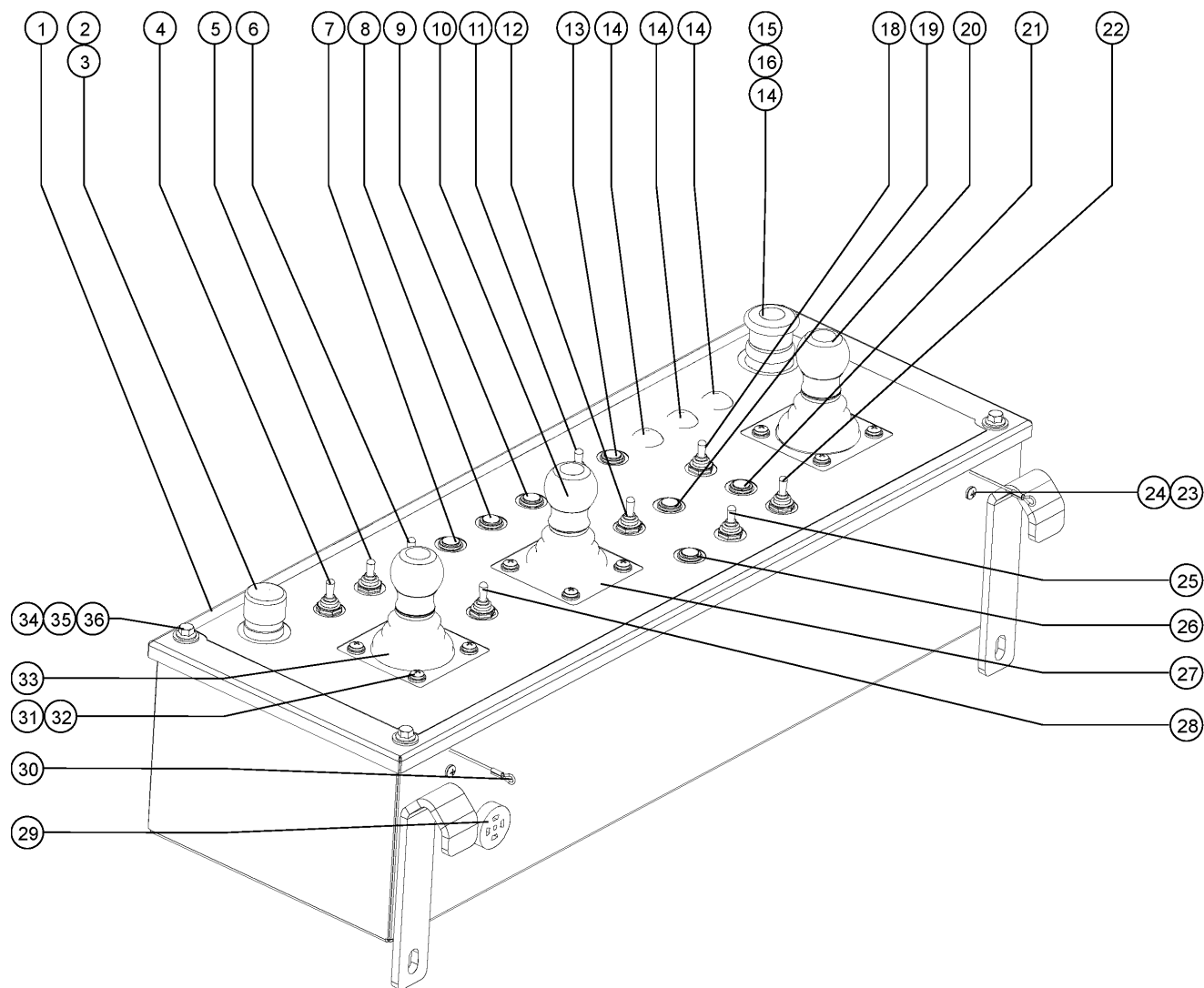
Item	Part No.	Description	Qty.
24-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
24-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
24-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
25	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (engine idle (rpm) select switch; includes boot and hardware)	2
25-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
25-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
25-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
26	81096GT	BRACKET,POWER TO PLAT, DOM To SN Z4525XCM-1884	1
26B	1311043GT	BRACKET,POWER TO PLAT, DOM. From SN Z4525XCM-1885	1
27	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
28	1257296GT	SCREW,PHPM-ST,8-32X.50,TYPE F,ZAG	
29	1257390GT	WASHER,FLAT,#8,SAE,ZAG	4
30	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
31	10775GT	T-BOX,2.75 X 4.5 X 2.0 To SN Z4525XCM-1884	1
31B	1310378GT	T-BOX, 2.75 X 4.5 X 2.0** From SN Z4525XCM-1885	1
31-	36878GT	TERMINAL,FORK,BLUE (BULK)	
31-	13597GT	TERMINAL,#10 RING,BLUE	
32	13585GT	OUTLET, 110V	1
33	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
34	T112561GT	PLATE,UK POWER TO PLATFORM	1
35	1253489GT	SCREW,FHPM,6-32 X .75,ZAG	
36	T112560GT	RECEPTACLE,UK,110 VOLT	1
36-	74052GT	GASKET,COVER,GFCI,WEATHERPROOF	
37	10777GT	COVER, BLANK (includes fasteners)	1
38	45383GT	ALARM,WARBLE TONE 5-30 VDC*** (Does not include 72326 nut)	1
38-	72326GT	NUT,PLASTIC,RING FOR ALARMS	
39	1251757GT	SCREW,PHPM,10-32X.5,ZAG	2
40	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2

603.1 Platform Control Box, View 1



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
41	1274534GT	WELDMENT, PLATFORM CONTROL BOX	1
42	1257404GT	SCREW,PHPM-ST,M5-0.8X20,DIN7500C,ZAB to SN Z4525XCM-2174	12
42B	139338GT	SCREW PH M5-0.8X20 DIN 7500CE from SN Z4525XCM-2175	12
43	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	4
44	1269498GT	SHOULDER WASHER, NYLON	12
45	1269497GT	GASKET, ISOLATION, JOYSTICK	
46	1299204GT	SCREW CAP ISOLATOR, PH, M5	12
47	824113GT	WASHER,FLAT,USS,1/4,ZAG	4
48	1274535GT	PLATFORM CONTROL BOX LID	1

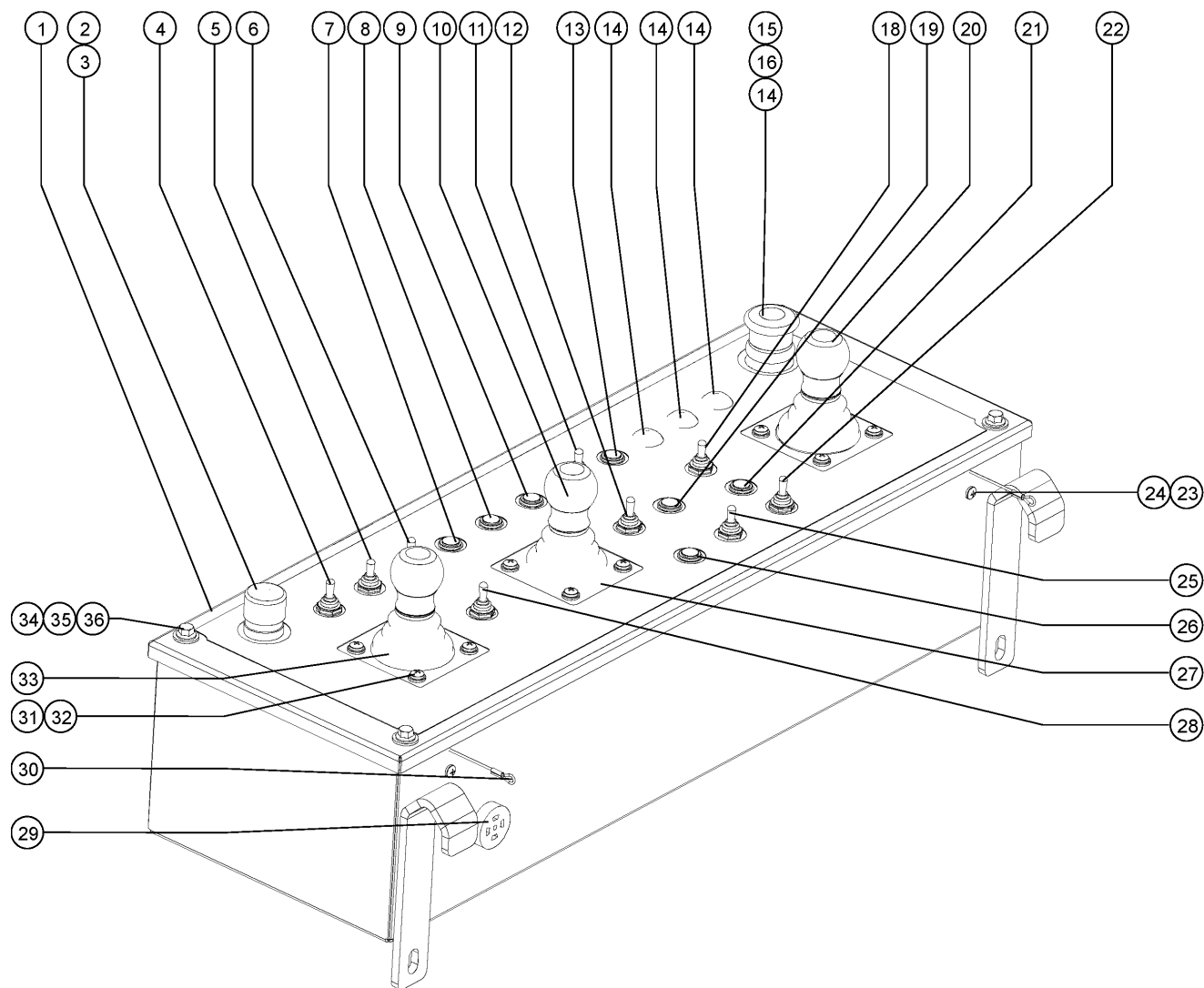
603.2 Platform Control Box, View 1 (for Deutz TD 2.2 L3 engine model)



603.2 Platform Control Box, View 1 (for Deutz TD 2.2 L3 engine model)

Item	Part No.	Description	Qty.
A	1299407GT	ASSEMBLY, PBOX, DUAL CAPACITY, STG V Item Includes PN 1303599GT, 1301024GT, 1299638GT	
B	1303599GT	ASSEMBLY, PLATFORM BOX,Z45XC, DEUTZ TD 2.2	
1	1274535GT	PLATFORM CONTROL BOX LID	1
2	66813GT	BUTTON,PUSH,BLACK W/SEAL***	1
3	66815GT	BASE, W/1 N.O. CONTACTS***	1
4	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
4-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
4-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
4-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
5	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
5-	128582GT	SWITCH TOGGLE DPDT 3P MOM SHDR	
5-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
5-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
6	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	1
6-	128582GT	SWITCH TOGGLE DPDT 3P MOM SHDR	
6-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
6-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
7	218165GT	LIGHT,INDICATOR,RED 12V H-BRI	1
8	218166GT	LIGHT,INDICATOR,AMBER 12V H-BR	1
9	218166GT	LIGHT,INDICATOR,AMBER 12V H-BR	1
10	1274972GT	JOYSTICK, 1 AXIS, BLUE	1
11	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM	1
11-	128581-SGT	SWITCH TOGGLE DPDT 2P MOM SHDR	
11-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
11-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
12	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
12-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
12-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	

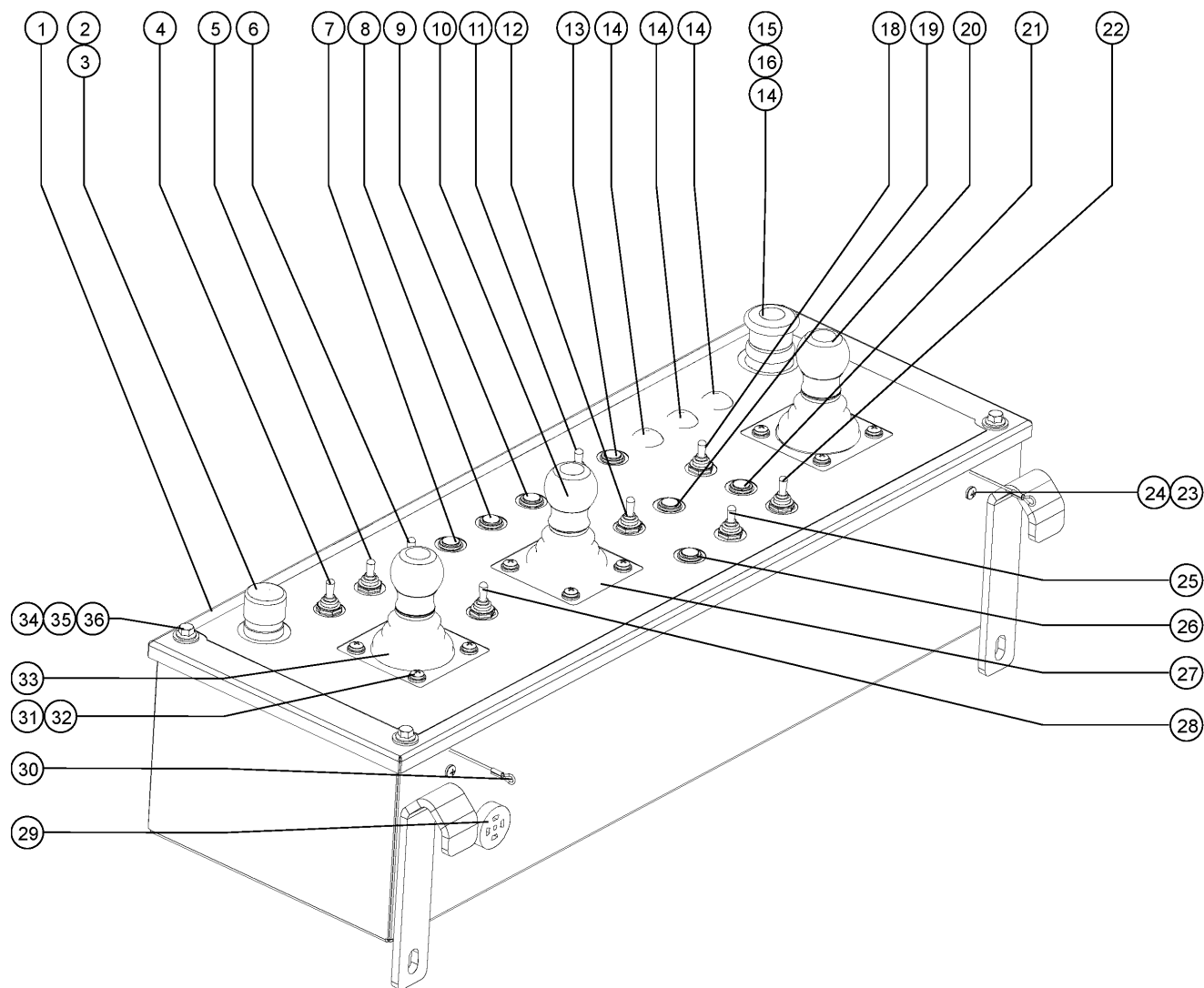
603.2 Platform Control Box, View 1 (for Deutz TD 2.2 L3 engine model)



603.2 Platform Control Box, View 1 (for Deutz TD 2.2 L3 engine model)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
12-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
13	218165GT	LIGHT,INDICATOR,RED 12V H-BRI	1
14	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	3
15	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
16	146478GT	BOOT(BELLOWS),E-STOP,BLACK	1
17	94506GT	BASE,W/3 NC CONTACTS	1
18	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
18-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
18-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
18-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
19	1301024GT	LIGHT, YELLOW, 12V, LED, NO GLOW	1
20	1274969GT	JOYSTICK, 1 AXIS ROCKER, BLUE	
21	218165GT	LIGHT,INDICATOR,RED 12V H-BRI	1
22	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
22-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
22-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
22-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
23	1251757GT	SCREW,PHPM,10-32X.5,ZAG	2
24	1264261GT	NUT,SERRATED,10-32,ZAG	2
25	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
25-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
25-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
25-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
26	1299638GT	LIGHT, RED, 12V, LED, NO GLOW	1
27	1269497GT	GASKET, ISOLATION, JOYSTICK	3
28	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
28-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
28-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	

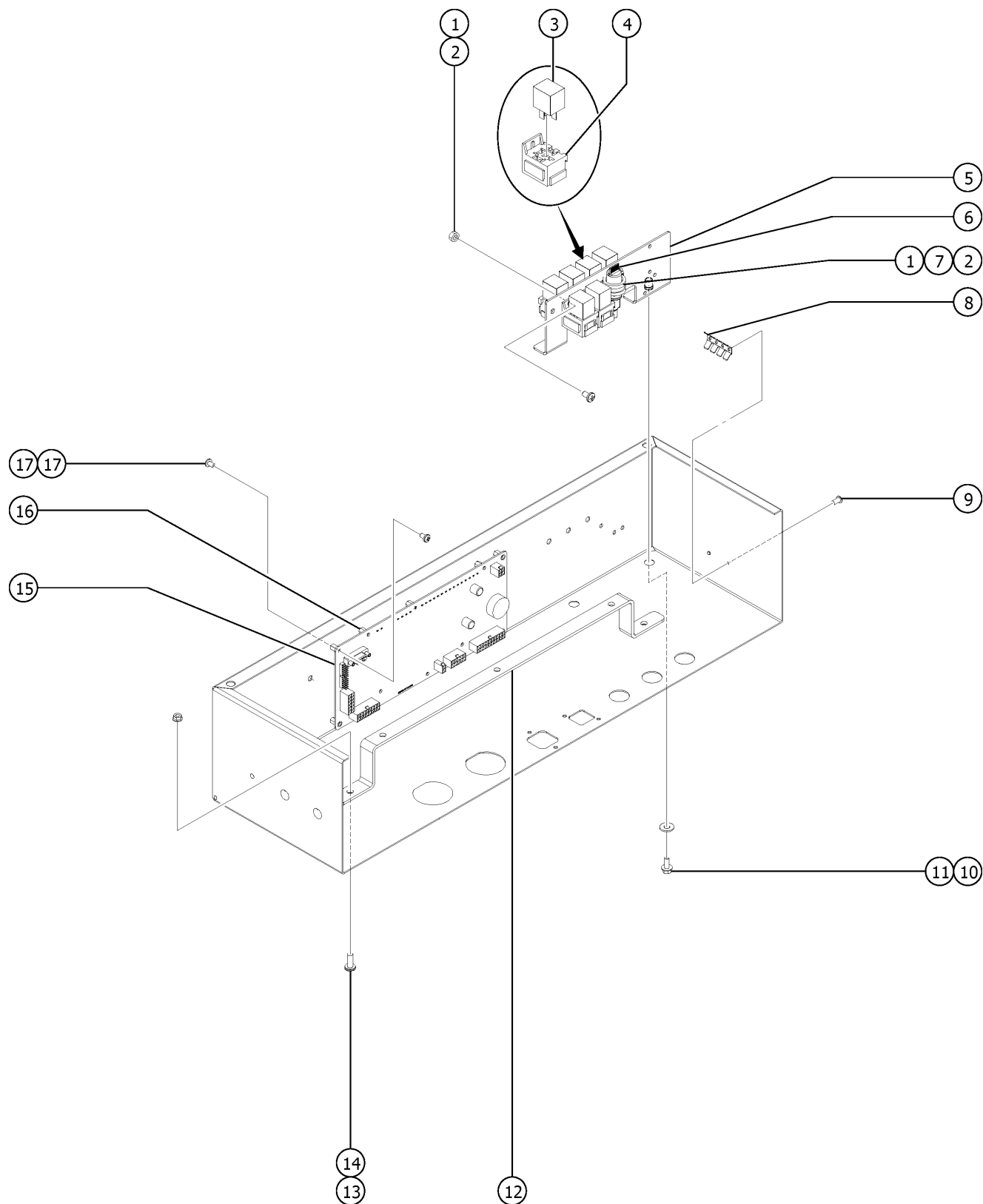
603.2 Platform Control Box, View 1 (for Deutz TD 2.2 L3 engine model)



603.2 Platform Control Box, View 1 (for Deutz TD 2.2 L3 engine model)

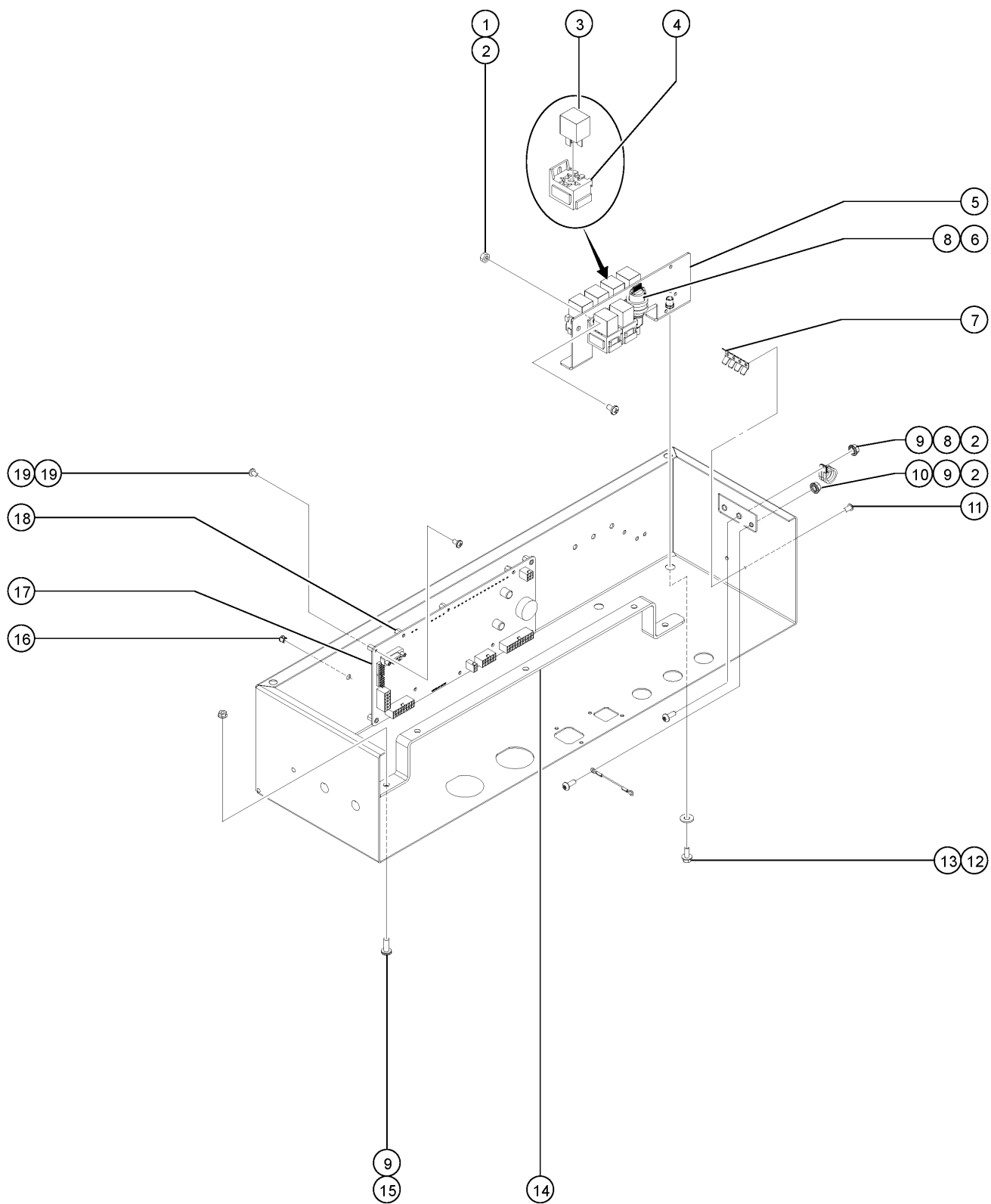
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
29	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
29-	72326GT	NUT,PLASTIC,RING FOR ALARMS	
30	77351GT	LANYARD,PLATFORM CONTROL BOX	2
31	1257404GT	SCREW,PHPM-ST,M5-0.8X20,DIN7500C,ZAB	12
32	1269498GT	SHOULDER WASHER, NYLON	12
33	1274971GT	JOYSTICK, 2 AXIS, BLUE	1
34	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	4
35	824113GT	WASHER,FLAT,USS,1/4,ZAG	4
36	T107520GT	NUTSERT,LP KNURLED,1/4-20X.165	4

604.1 Platform Control Box, View 2



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	3
2	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	3
3	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	6
4	34053GT	ASSY,RELAY SOCKET, AUTO	6
5	1275544GT	HARNESS,RELAY ASSEMBLY,Z45	1
5-	1260194GT	ASSY,BRKT, RELAYW/NUTSERTS	
6	43181GT	CAPACITOR,TIME DELAY	1
7	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
8	56663GT	TERMINAL STRIP	1
9	824206GT	RIVET, STL, STL, DOME, 1/8 X .25, ZAG	2
10	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	2
11	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
12	119644GT	BRACKET,PBOX WIRE SUPPORT	1
13	1251757GT	SCREW,PHPM,10-32X.5,ZAG	2
14	1264261GT	NUT,SERRATED,10-32,ZAG	2
15	218530GT	ASSY PCB ALC500 Z45/51-2012	1
16	81550GT	STANDOFF,6-32 X 3/8L X 1/4 HEX	10
17	1257402GT	SCREW,PHPM,6-32X.25,ZAG	20

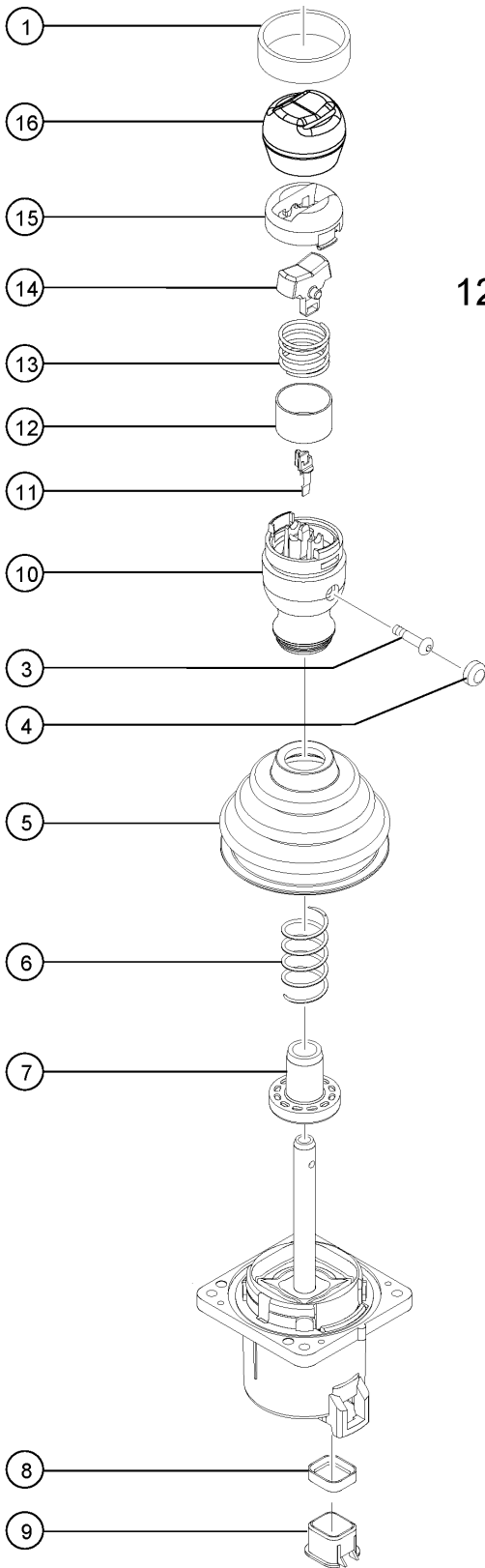
604.2 Platform Control Box, View 2 (for Deutz TD 2.2 L3 engine model)



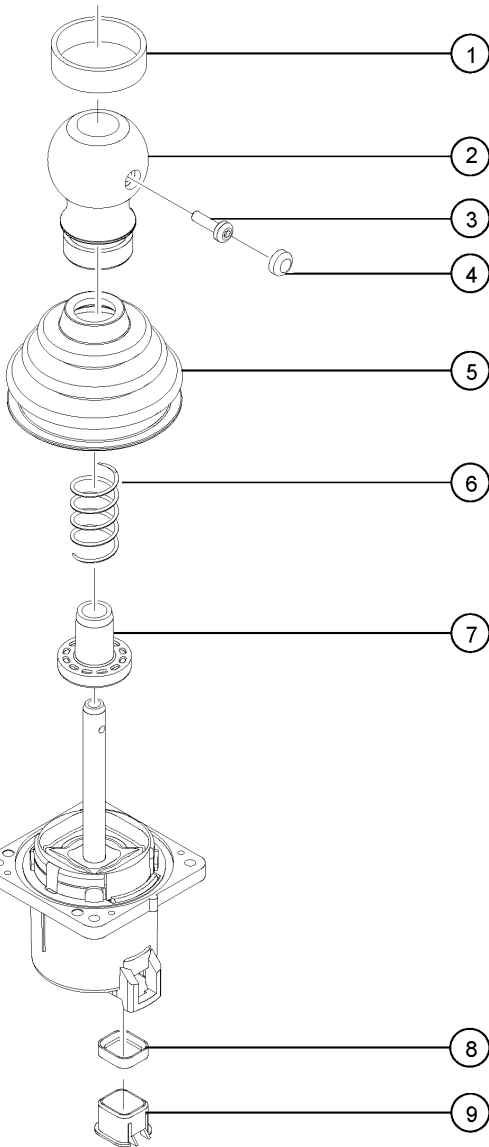
604.2 Platform Control Box, View 2 (for Deutz TD 2.2 L3 engine model)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	3
2	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	5
3	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	6
4	34053GT	ASSY,RELAY SOCKET, AUTO	6
5	1275544GT	HARNESS,RELAY ASSEMBLY,Z45	1
5-	1260194GT	ASSY,BRKT, RELAYW/NUTSERTS	
6	43181GT	CAPACITOR,TIME DELAY	1
7	56663GT	TERMINAL STRIP	1
8	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	2
9	1264261GT	NUT,SERRATED,10-32,ZAG	4
10	77351GT	LANYARD,PLATFORM CONTROL BOX	2
11	824206GT	RIVET, STL, STL, DOME, 1/8 X .25, ZAG	2
12	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	2
13	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
14	119644GT	BRACKET,PBOX WIRE SUPPORT	1
15	1251757GT	SCREW,PHPM,10-32X.5,ZAG	2
16	30996GT	PLUG,NYLON .313 BLACK DOMED	2
17	218530GT	ASSY PCB ALC500 Z45/51-2012	1
17-		Ref. PCB,ECM,ALC500 GENII (blank board, proper software must be loaded by contacting Genie Service Department) ...	
18	81550GT	STANDOFF,6-32 X 3/8L X 1/4 HEX	10
19	1257402GT	SCREW,PHPM,6-32X.25,ZAG	20

605.1 Joystick



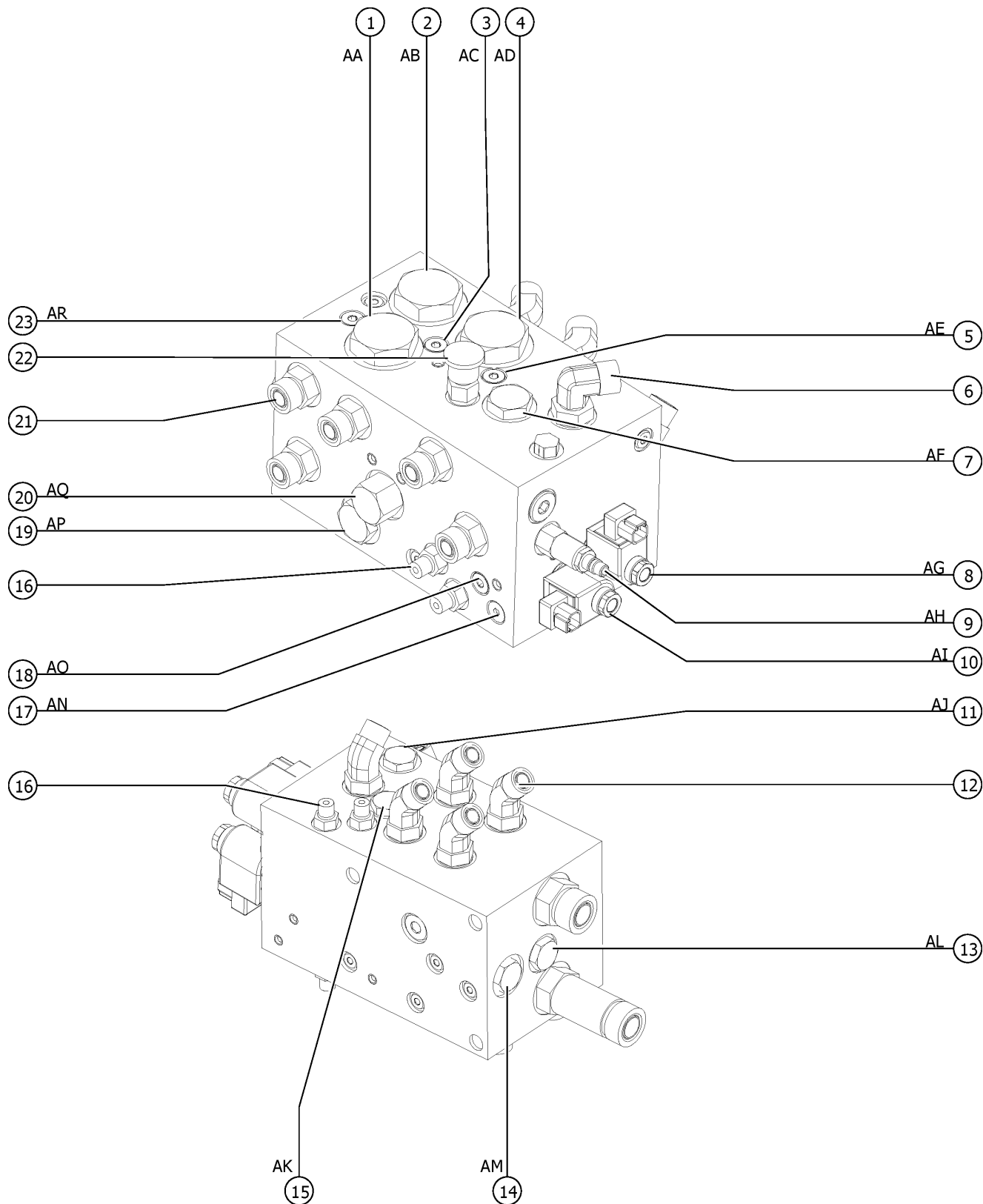
1274969



1274971 and 1274972

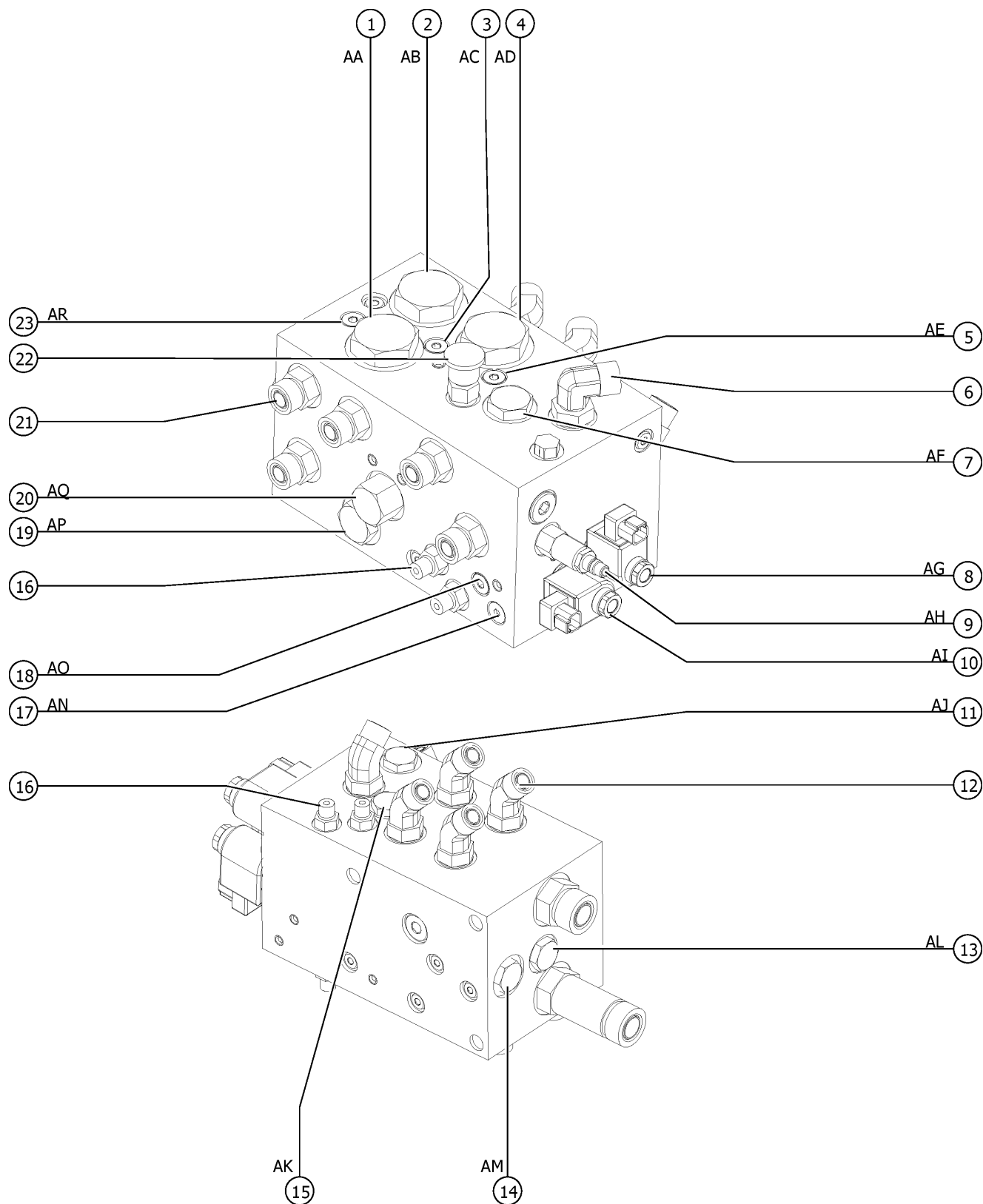
Item	Part No.	Description	Qty.
A	1274969GT	JOYSTICK, 1 AXIS ROCKER, BLUE (drive/steer) (OEM joystick) (calibration required after replacement)	
B	1274971GT	JOYSTICK, 2 AXIS, BLUE (drive/steer) (OEM joystick) (calibration required after replacement)	
C	1274972GT	JOYSTICK, 1 AXIS, BLUE (primary boom up/down 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

701.1 4WD Traction Manifold



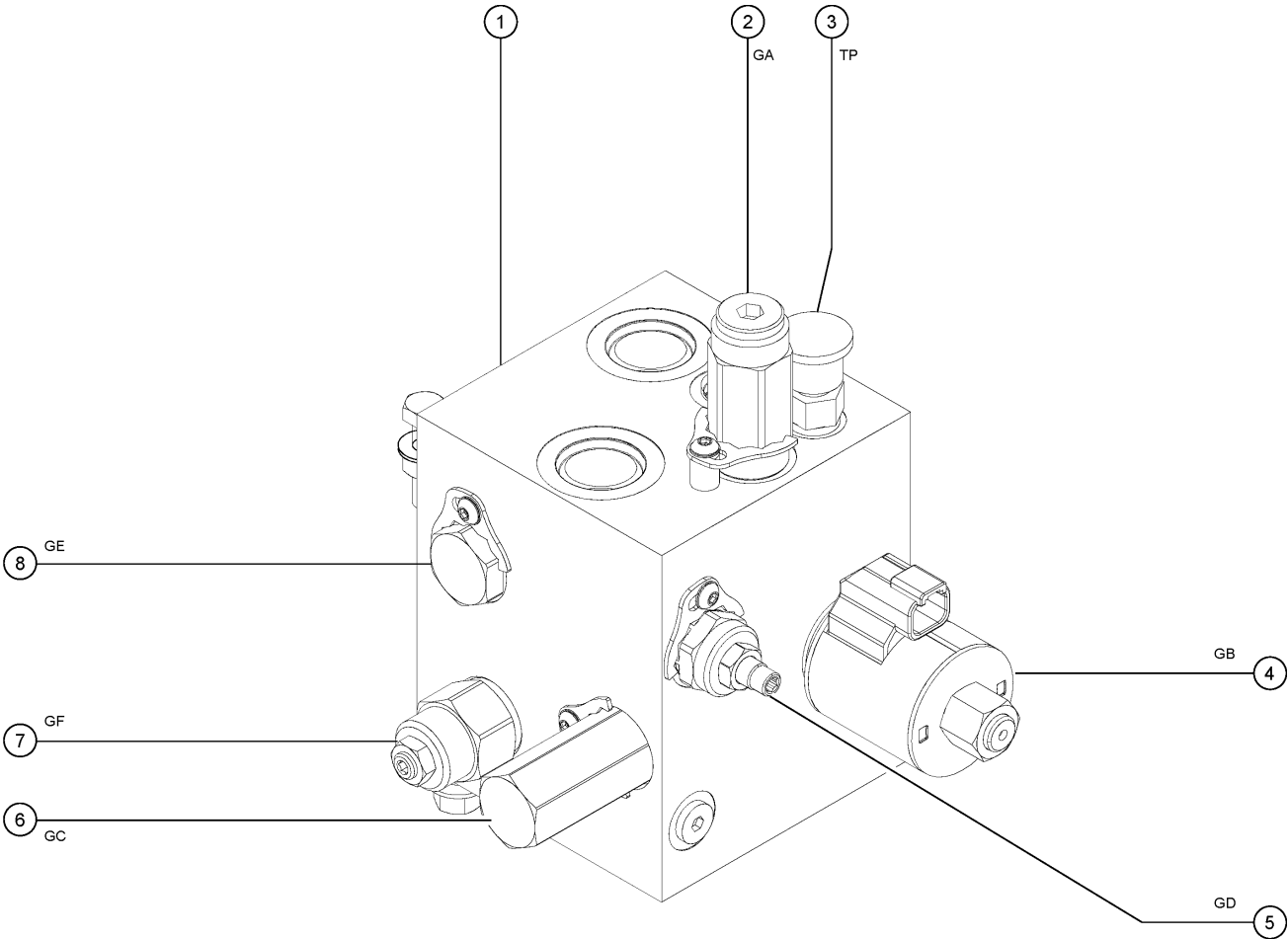
Item	Part No.	Description	Qty.
A-	236278GT	MANIFOLD, TRACTION, 4WD Complete	
1	52726GT	VALVE, FLOW DIVIDER/COMBINER AA, Controls flow to flow divider/combiner valves 2 and 4	1
1-	84135GT	SEAL KIT, VALVE for 52726	
2	62252GT	VALVE, FLOW DIVIDER COMBINER AB, Controls flow to non-steer end drive motors in forward	1
2-	84135GT	SEAL KIT, VALVE for 62252	
3	219425GT	ORIFICE, PLUG, 1.2MM (.047IN) AC, Drive circuit	1
4	62252GT	VALVE, FLOW DIVIDER COMBINER AD, Controls flow to steer end drive motors in forward and reverse	1
4-	84135GT	SEAL KIT, VALVE for 62252	
5	77186GT	PLUG, ORIFICE, 1.00MM (.039IN) AE, Drive circuit	1
6	48932GT	FITTING, ELBOW, 90D, 520220-8*** 	1
7	27836GT	VALVE, CHECK, 5 PSI AF, Non-steer end drive motor circuit	1
7-	110194GT	SEAL KIT, VALVE, #10 for 27836	
8	161534GT	VALVE, SOLENOID, 2 POS 3 WAY AG, Braking	1
9	218121GT	RELIEF VALVE, 250 PSI AH, Charge pressure circuit	1
9-	110194GT	SEAL KIT, VALVE, #10 for 218121	
10	161534GT	VALVE, SOLENOID, 2 POS 3 WAY AI, 2-speed motor shift	1
10-	237236GT	SEAL KIT, VALVE for 218125	
10-	237235GT	NUT KIT W/COIL ORINGS for 218125	
10-	122148GT	COIL, SOLENOID VALVE, 20W for 218125	
11	231037GT	CHECK VALVE, BALL TYPE, NORMAL AJ, Steer end drive motor circuit	1
11-	74902GT	SEAL KIT, VALVE for 231037	
12	48937GT	ELBOW, 45D, 520320-8 	5
13	231037GT	CHECK VALVE, BALL TYPE, NORMAL AL, Non-steer end drive motor circuit	1
13-	74902GT	SEAL KIT, VALVE for 231037	
14	231037GT	CHECK VALVE, BALL TYPE, NORMAL AM, Non-steer end drive motor circuit	1
14-	74902GT	SEAL KIT, VALVE for 231037	
15	231037GT	CHECK VALVE, BALL TYPE, NORMAL AK, Steer end drive motor circuit	1
15-	74902GT	SEAL KIT, VALVE for 231037	

701.1 4WD Traction Manifold



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
16	48905GT	CONN,520120-4***	4
17	27807GT	VALVE,CHECK*** AN, 2 speed motor shift circuit	1
17-	110200GT	SEAL KIT, VALVE, #4	
		for 27807	
18	77162GT	PLUG-ORIFICE 0.031 INCH	1
		AO, Brake circuit	
19	27836GT	VALVE,CHECK,5 PSI	1
		AP, Steer end drive motor circuit	
19-	110194GT	SEAL KIT, VALVE, #10	
		for 27836	
20	218127GT	SHUTTLE VALVE, HOT OIL AQ, Charge pressure circuit that directs hot oil out of low pressure side of drive pump and allows low pressure flow path for brake release and 2-speed motor shift	1
20-	84137GT	SEAL KIT, VALVE 84129	
		for 218127	
21	48933GT	CONN,520120-8***	5
22	48997GT	CONN,520120-8-12	1
22-	48880GT	CAP,DIAGNOSTIC NIPPLE	
23	77186GT	PLUG,ORIFICE,1.00MM(.039IN)	1
		AR, Drive circuit	

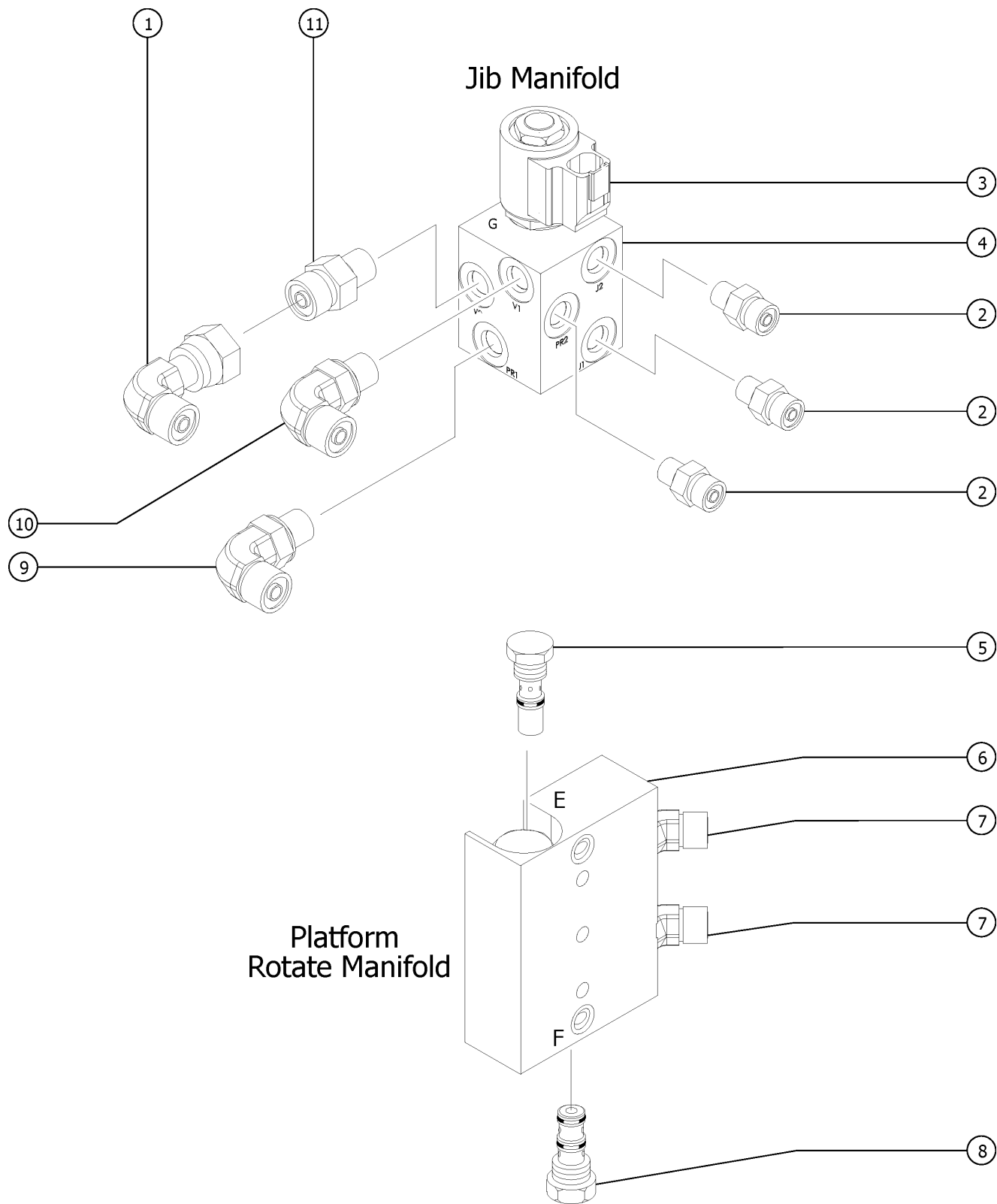
702.1 Generator Manifold



702.1 Generator Manifold

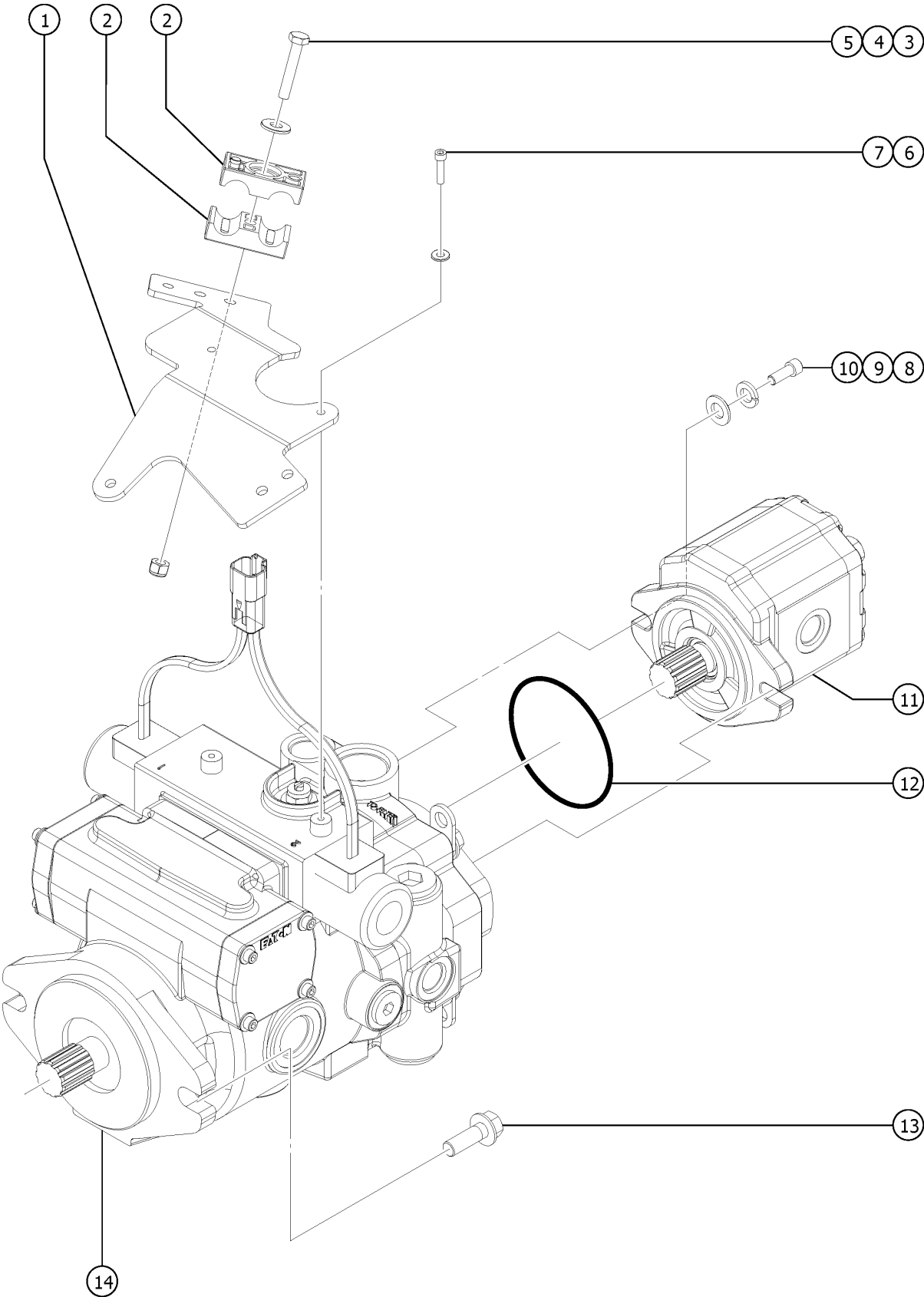
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
A	115048GT	#6 PLUG	3
A	1285147GT	PLUG, PORT, SAE4, 6103004	1
1	1281789GT	MANIFOLD, HYD, LIFT POWER, WELDER GENERATOR	1
2	1285141GT	VALVE, RELIEF, RV50-26H-0-P-50/36	1
2-	1285145GT	KIT, LOCKDOWN, HYD VALVE, 5965000.1000M	
3	48997GT	CONN,520120-8-12	1
3-	48880GT	CAP,DIAGNOSTIC NIPPLE	
4	1285143GT	VALVE, SOLENOID, HSV10-21-0-U-0	1
4-	1285144GT	KIT, LOCKDOWN, HYD VALVE, 5965000.1063	
4-	97469GT	COIL#10 E-COIL,10V ZENER DIODE	
5	1285142GT	VALVE, NEEDLE, NV10-22A-0-N	1
5-	1285146GT	KIT, LOCKDOWN, HYD VALVE, 5965000.1000	
6	75462GT	VALVE,DIFFERENTIAL SENSE230PSI	1
6-	1285146GT	KIT, LOCKDOWN, HYD VALVE, 5965000.1000	
6-	62337GT	SEAL KIT, VALVE	
7	1284399GT	VALVE, COUNTERBALANCE, 3:1 1000PSI, CBEA-LIN	1
8	62127GT	VALVE-CHECK,SIZE 10(59599)	1
8-	1285146GT	KIT, LOCKDOWN, HYD VALVE, 5965000.1000	

703.1 Jib and Platform Rotate Manifolds

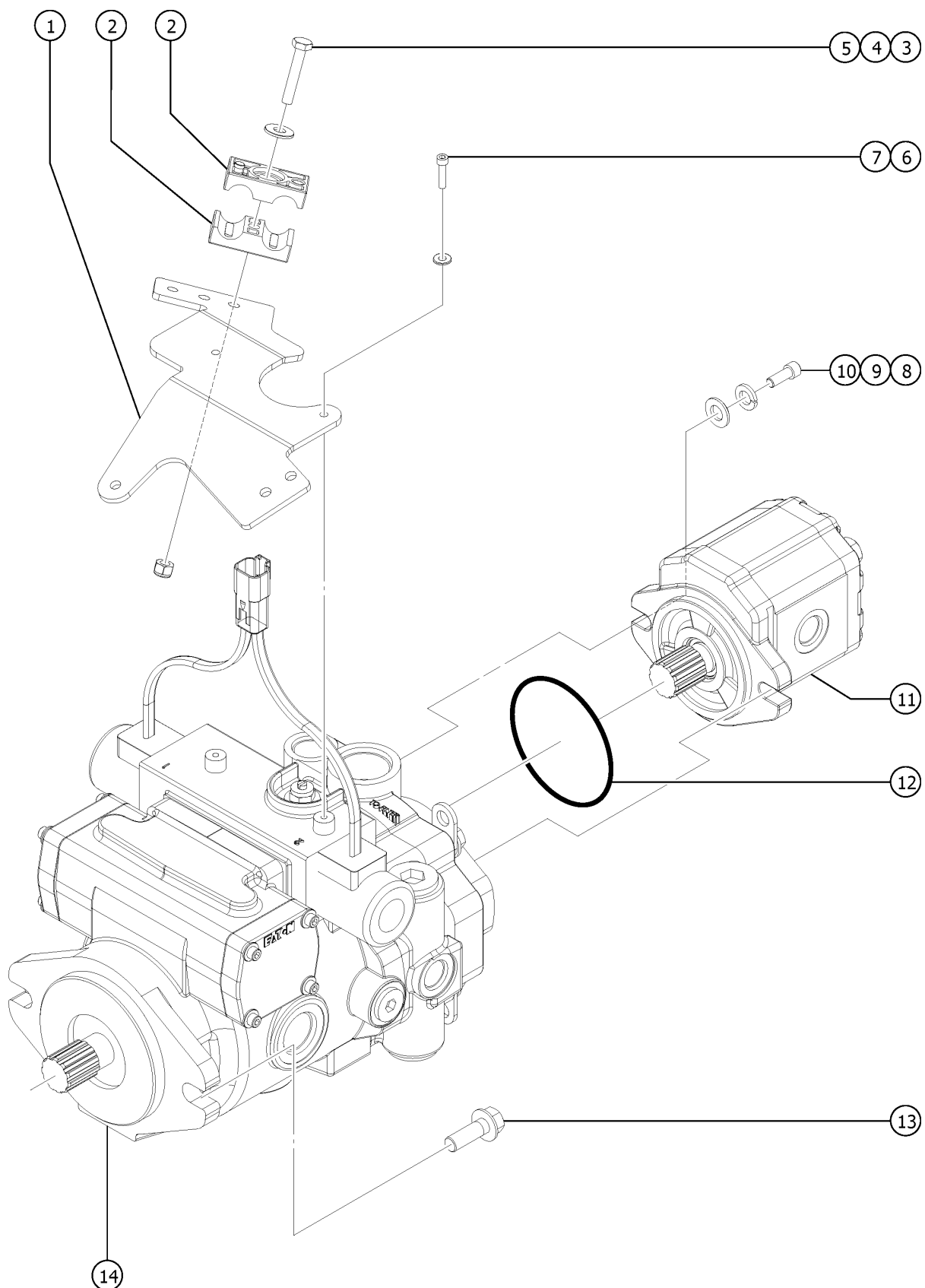


Item	Part No.	Description	Qty.
A	1291095GT	ASSEMBLY, MANIFOLD, JIB SELECT, Z45XC includes items 1, 2, 4 and 9	
1	54132GT	ELBOW,SWIVEL 90D, 520221-4	1
2	48905GT	CONN,520120-4***	3
3	52897GT	VALVE,SOLENOID, 2POS/3WAY*** G, Platform rotate left/right and jib boom up/down, for 1256670, does not include the coil or nut, 104759 or 44174	1
3-	104759GT	COIL,12VDC #8 DTSCH IP69 ECOIL	
3-	44174GT	NUT-COIL SHORT	
3-	52371GT	SEAL KIT, VALVE	
4	1256670GT	MANIFOLD,JIB SELECT W/QD PLUG	1
4-	104759GT	COIL,12VDC #8 DTSCH IP69 ECOIL	
4-	44174GT	NUT-COIL SHORT	
4-	52371GT	SEAL KIT, VALVE for 52897	
4-	52897GT	VALVE,SOLENOID, 2POS/3WAY***	
5	62506GT	VALVE - COUNTERBALANCE** E, Platform rotate left circuit	1
5-	62507GT	O-RING, ROTATOR MANIFOLD for 62506	
6	1270810GT	MANIFOLD, ROTATOR, CB includes item 5	1
6-	43018GT	SEAL KIT (39345)	
6-	62507GT	O-RING, ROTATOR MANIFOLD	
7	48907GT	ELBOW,45D,520320-4	2
8	62506GT	VALVE - COUNTERBALANCE** F, Platform rotate right circuit	1
8-	62507GT	O-RING, ROTATOR MANIFOLD for 62506	
9	48904GT	ELBOW, 90D, 520220-4	2
10	1293787GT	No.4 90DEG ORFS W/125 MICRON SCREEN	
11	1293788GT	No.4 STR ORFS W/125 MICRON SCREEN	

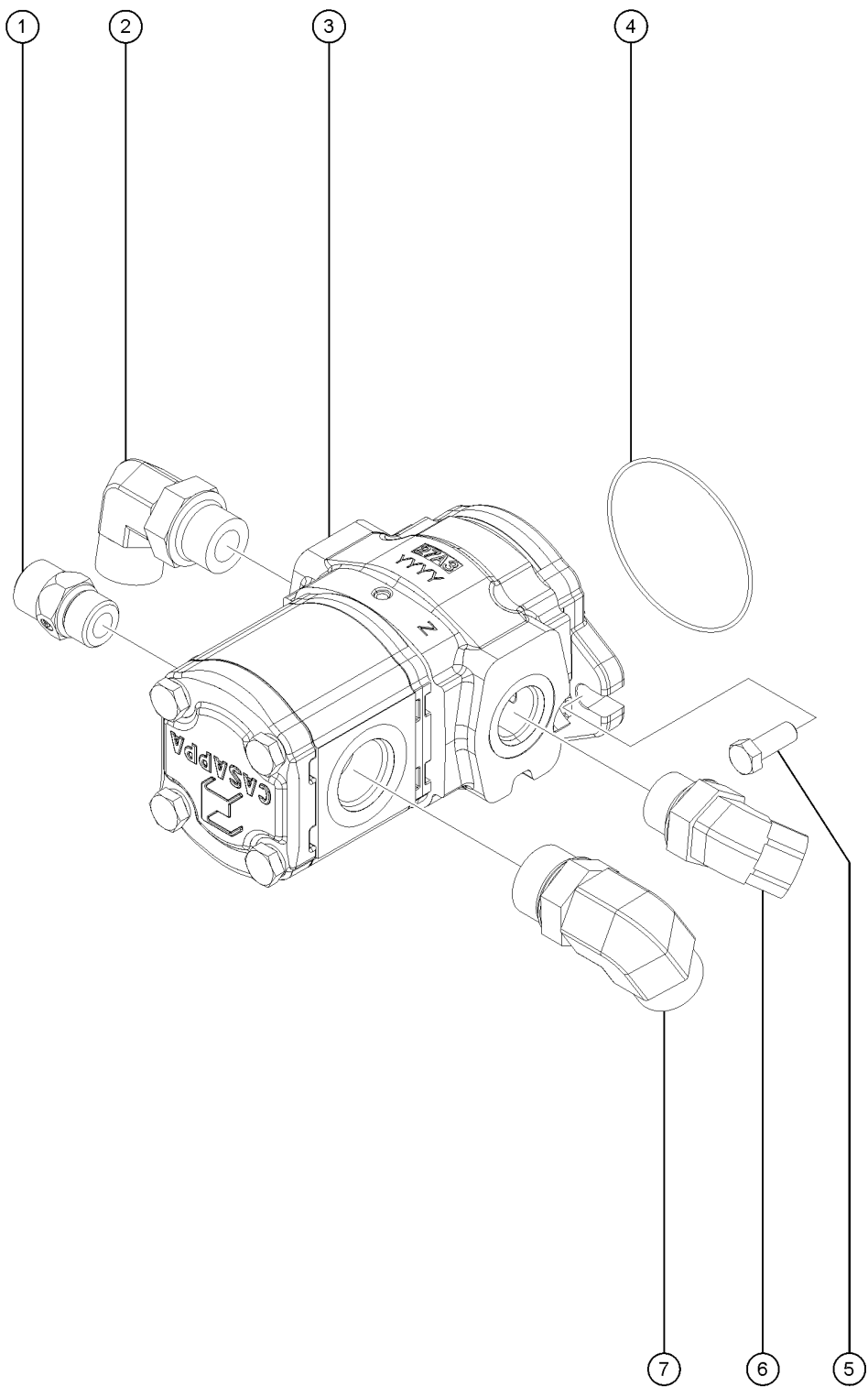
704.1 Pumps



Item	Part No.	Description	Qty.
A	1284472GT	PUMP, TANDEM, Z45 LIFT POWER (welder Option)	
1	216342GT	BRACKET,PUMP MOUNTING 1	1
2	78736GT	CLAMP,2 HOSE,PLASTIC,5/8 4	4
3	824063GT	SCREW, HHC, 1/4-20 X 1.75, 8, ZAG 2	2
4	824113GT	WASHER,FLAT,USS,1/4,ZAG 2	2
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG 2	2
6	1251567GT	SCREW,PHPM SEMS ET,10-24X.75,ZAG 2	2
7	1253185GT	WASHER,FLAT,#10,USS,ZAG 2	2
8	824067GT	SCREW,HHC,3/8-16X1,8,ZAG 2 (For Ford MSG-425, Perkins 404F-E22T, Deutz D2011L03i and Perkins 404D-22)	2
9	824110GT	WASHER, LOCK, 3/8, ZAG 2	2
10	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG 2	2
11	81013GT	PUMP,PIGGBACK,11CC,11 TOOTH 1	1
11-	81669GT	SEAL KIT,11 TOOTH PUMP*** for 81013	
12	43683GT	O-RING,2-042 N674-70*** 1	1
13	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG 2	2
14	77788GT	PUMP,PISTON,49CC*** 1	1
14-	101294GT	KIT,CHARGE PUMP 1	1
14-	106835GT	CONTROLLER W/O COILS (77788) (first time replacement requires 1285505GT)	
14-	1285505GT	KIT,SOLENOID CONTROL SERVICE 1	1
14-	106836GT	O-RING,STEM,EATON 1	1
14-	106837GT	NUT,STEM,EATON*** 1	1
14-	107813GT	SPACER,EATON PUMP SHAFT SEAL** check pump date code, for pumps after 031505	
14-	107814GT	SEAL,SHAFT,EATON PUMP*** 1	1
14-	107815GT	SNAP RING,PUMP SHAFT SEAL *** 1	1
14-	107842GT	KIT,PUMP SHAFT SEAL W/INST*** includes PNs 107813, 107814, 107815	
14-	128423GT	KIT,CHARGE PUMP HOUSING 1	1
14-	1286043GT	KIT,SOLENOID REPLACEMENT,EATON (77788) includes two coils	
14-	1285506GT	SEAL RING,SOLENOID CONTROL (for 1286043GT)	

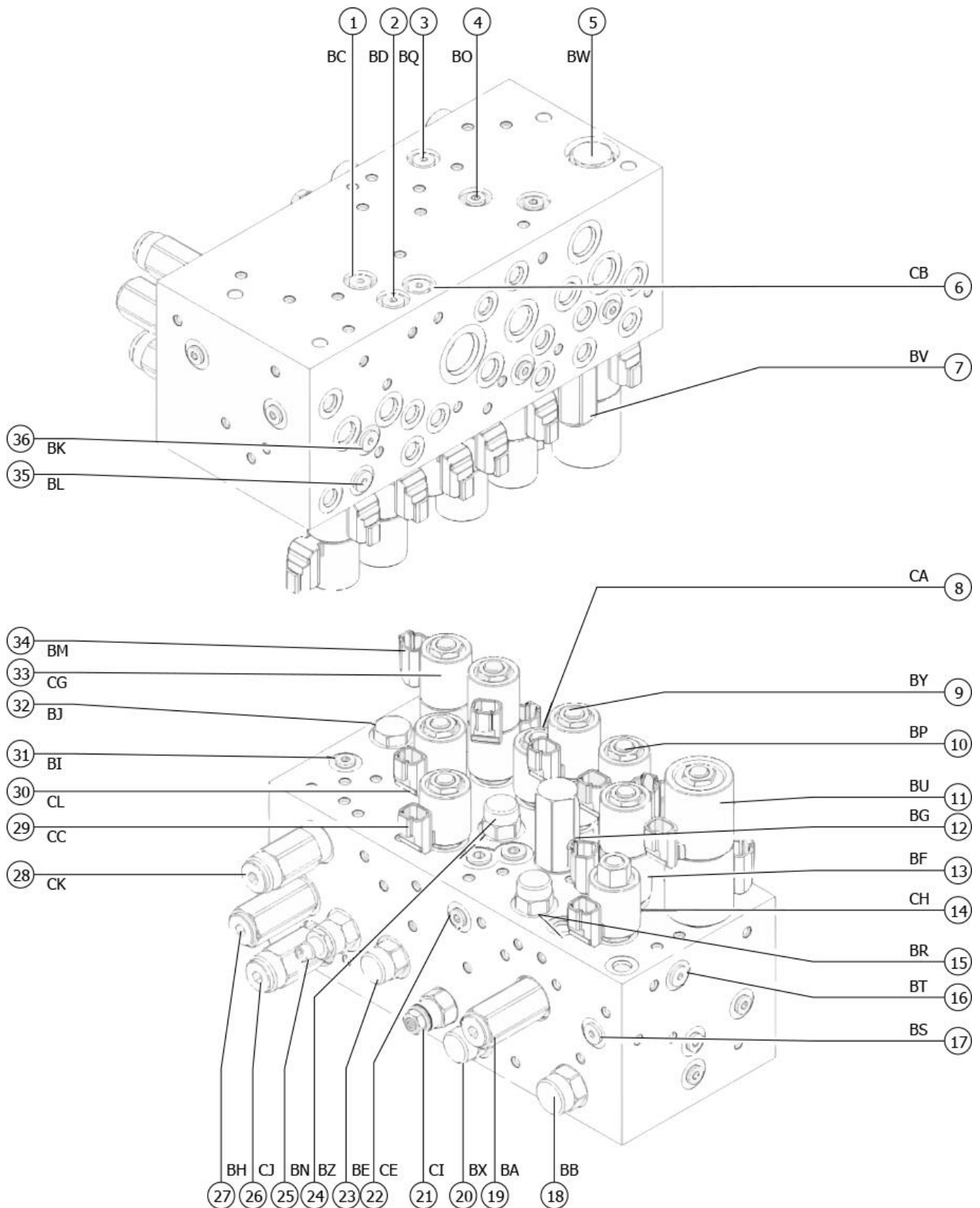


<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
14-	58431GT	SEAL KIT,PUMP SHAFT (EATON)*** check pump date code, if after 031505, must also order 107813 qty 1	
14-	82431GT	HOSE ASM-JCAF310-06-41	
14-	9990606GT	COVER PLATE GASKET (Component of 77788GT)	
14-	9990607GT	WASHER SEAL(Component of 77788GT)	
14-	9990608GT	NUT, JAM (Component of 77788GT)	



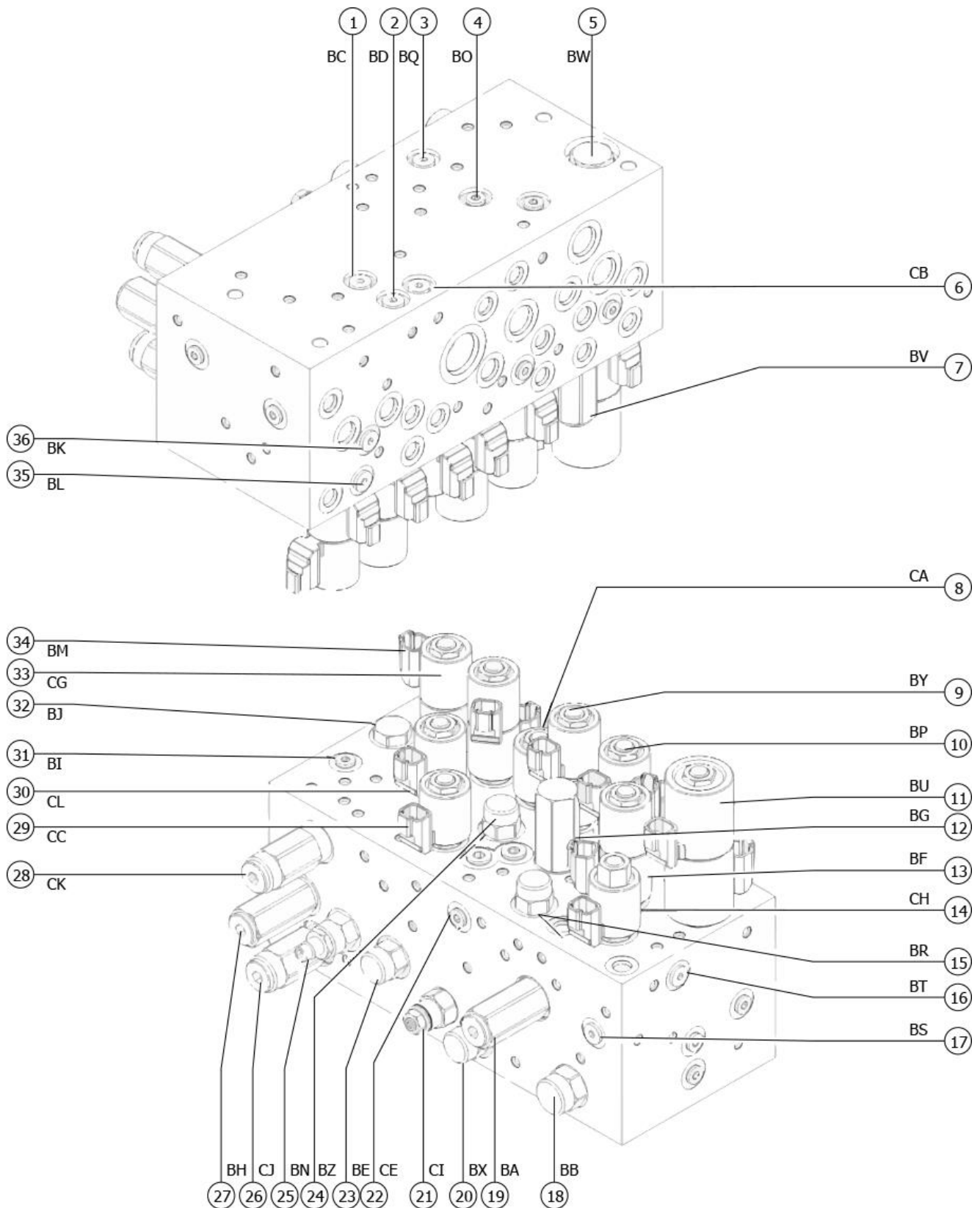
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	48999GT	VALVE,CHK,#8PORT-#8MALEORFS	1
2	48959GT	CONN,520120-8-10	1
3	1284472GT	PUMP, TANDEM, Z45 LIFT POWER	1
4	43683GT	O-RING,2-042 N674-70***	1
5	824067GT	SCREW,HHC,3/8-16X1,8,ZAG	2
6	48963GT	FITTING,ELBOW,45D,520320-12***	1
7	48983GT	ELBOW,90D,520220-16	1

705.1 Function Manifold

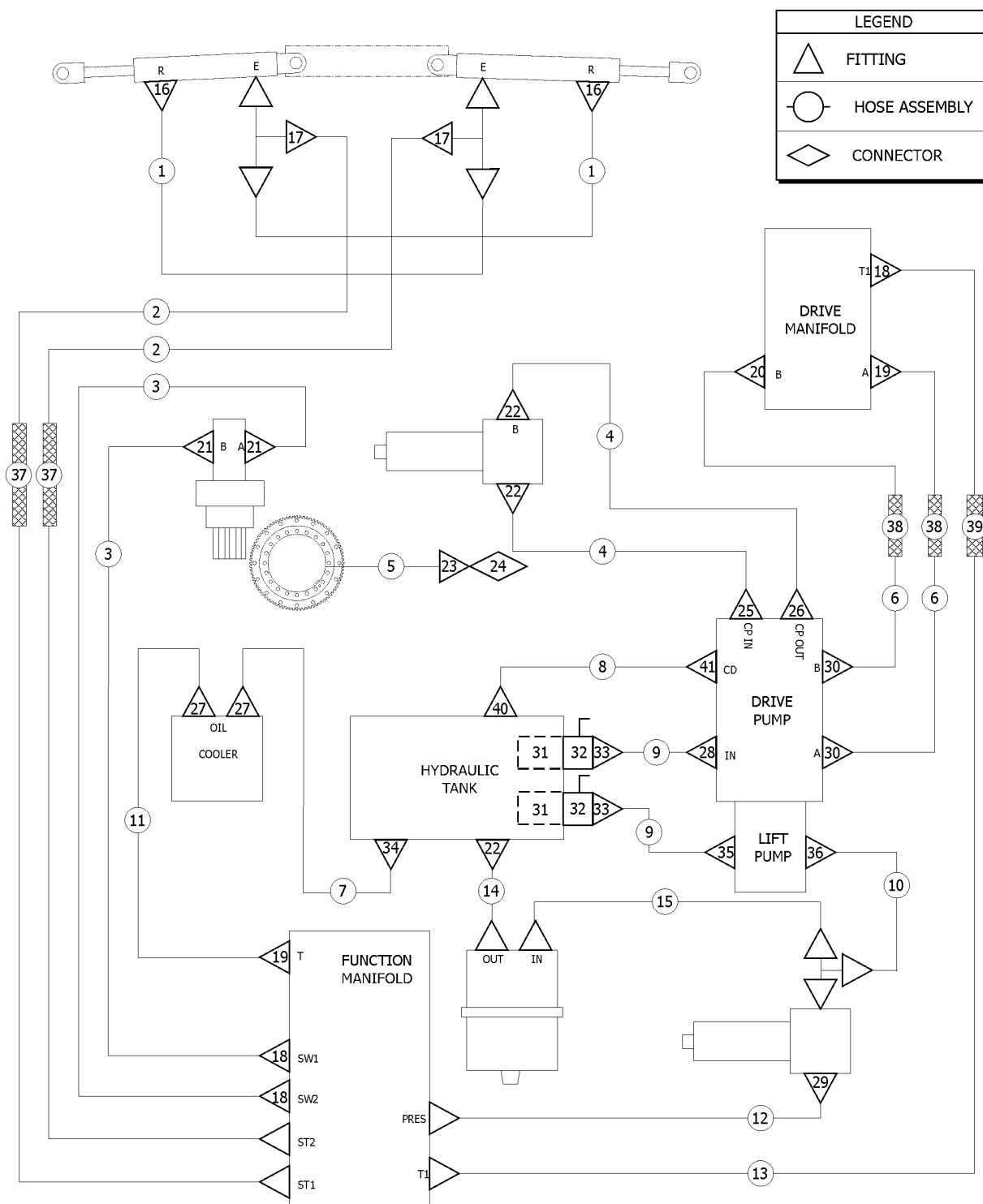


Item	Part No.	Description	Qty.
A-	238256GT	PLUG,HEX SOCKET,090109B-8	
1	52907GT	VALVE-CHECK, #4 SAE, 5 PSI*	1
2	52907GT	VALVE-CHECK, #4 SAE, 5 PSI*	1
3	52907GT	VALVE-CHECK, #4 SAE, 5 PSI*	1
4	826779GT	VALVE,SHUTTLE	1
5	1292701GT	VALVE, CHECK, CV10-20-0-N-05	1
6	52907GT	VALVE-CHECK, #4 SAE, 5 PSI*	1
7	1292707GT	VALVE, RELIEF, RV08-22H-0-N-26/21	1
8	62815GT	VALVE,SOLENOID,2POS 3 WAY***	1
8-	1292700GT	COIL, VALVE, 08 12V DR/D	1
9	107788GT	VALVE,PROPORTIONAL 3 POS 4 WY	1
9-	1292698GT	COIL, VALVE, 08 12V DR	2
10	107816GT	VALVE,PROPORTIONAL 3 POS 4 WY* Replaces 1270822	1
10-	1292698GT	COIL, VALVE, 08 12V DR	2
11	1270815GT	VALVE, SPOOL, 4 WY, 3 POSITION	1
11-	1292699GT	COIL, VALVE, 10 12V DR	2
12	234602GT	VALVE, DIRECTIONAL, P-COMP	1
13	1292711GT	VALVE, 4-WAY, TANDEM CENTER, SV08-47A-0-N-00	1
13-	1292700GT	COIL, VALVE, 08 12V DR/D	2
14	44997GT	VALVE,SOLENOID,2POS 2WAY N.O.*	1
14-	89863GT	COIL,10V DC,DEUTCH W/DIODE***	1
15	1292703GT	VALVE, PRESSURE COMPENSATOR, EC08-32-0-N-80	1
16	52907GT	VALVE-CHECK, #4 SAE, 5 PSI*	1
17	52907GT	VALVE-CHECK, #4 SAE, 5 PSI*	1
18	1292704GT	VALVE, FLOW REGULATOR, FR10-30F-0-N-/2.00	1
19	1292708GT	VALVE, RELIEF, RV08-22H-0-N-26/32	1
20	52368GT	VALVE,CHECK,GS68 (SIZE8 8)	1
21	54063GT	VALVE,CB.CBBC-LHN@1000***	1

705.1 Function Manifold

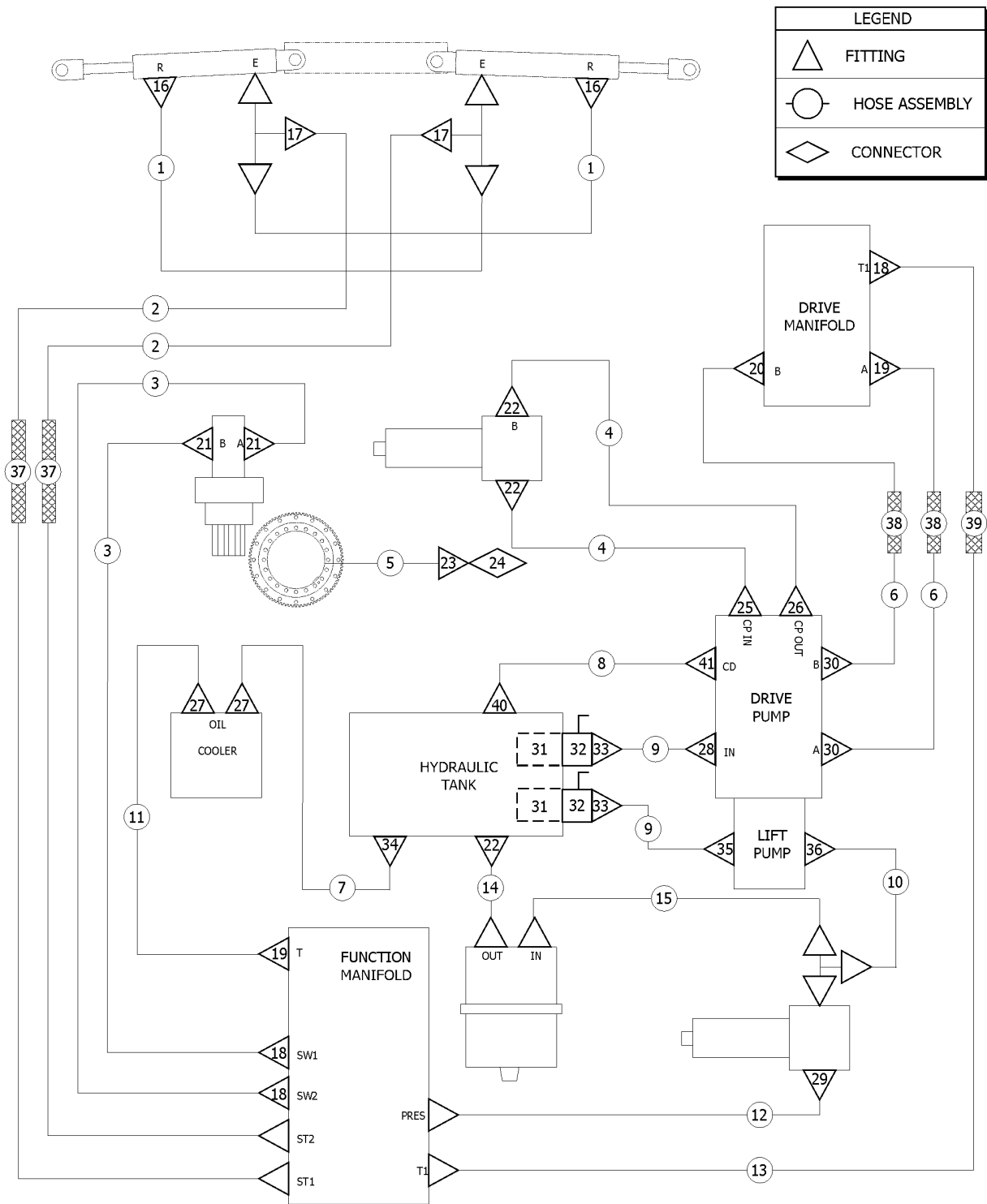


<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
22	826779GT	VALVE,SHUTTLE	1
23	233994GT	VALVE,FLOW REG 0.8GPM FIXED	1
24	218733GT	VALVE,FLOW REG,2.0 GPM	1
25	94615GT	VALVE,NEEDLE,ADJUSTABLE***	1
26	1292705GT	VALVE, PRESSURE REDUCER, PR58-38H-0-N-05/05	1
27	1292709GT	VALVE, RELIEF, RV08-22H-0-N-26/35	1
28	1292706GT	VALVE, PRESSURE CONTROL, PS10-41H-0-N-22/08.5	1
29	62815GT	VALVE,SOLENOID,2POS 3 WAY***	1
29-	1292700GT	COIL, VALVE, 08 12V DR/D	1
30	1292710GT	VALVE, 2-WAY, NC, SV08-20-0-N-00	1
30-	1292700GT	COIL, VALVE, 08 12V DR/D	1
31	826779GT	VALVE,SHUTTLE	1
32	1292702GT	VALVE, PO CHECK, DC08-40-0-N-135	1
33	97170GT	VALVE-SOLENOID, 3POS 4WAY***	1
33-	1292700GT	COIL, VALVE, 08 12V DR/D	2
34	97170GT	VALVE-SOLENOID, 3POS 4WAY***	1
34-	1292700GT	COIL, VALVE, 08 12V DR/D	2
35	52907GT	VALVE-CHECK, #4 SAE, 5 PSI*	1
36	52907GT	VALVE-CHECK, #4 SAE, 5 PSI*	1



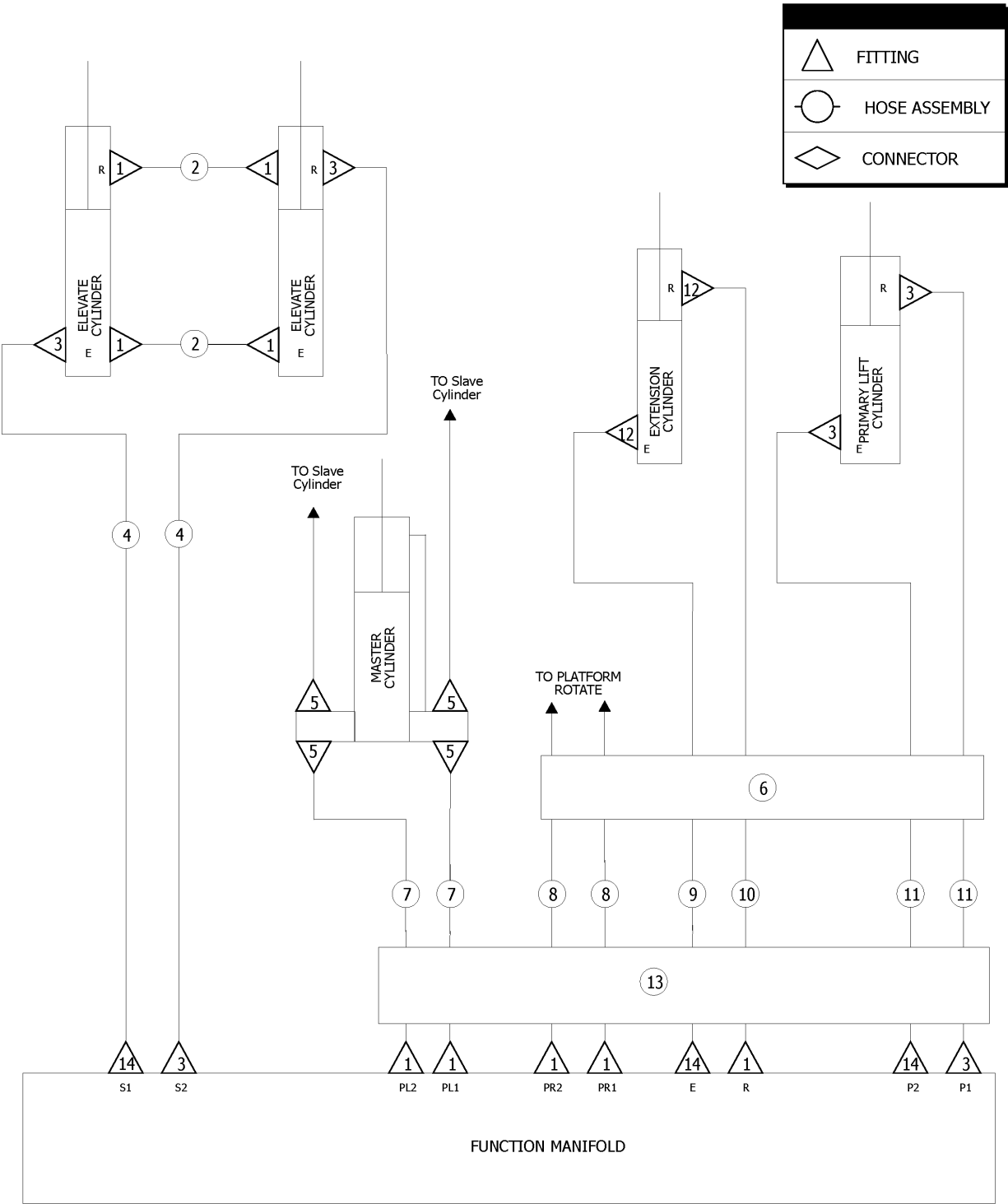
Item	Part No.	Description	Qty.
1	49118-2508GT	HOSE ASSY, 1/4, 90 FEM, STR FEM	2
2	49120-13081GT	HOSE ASSEMBLY, 1/4"	2
3	49119-4878GT	HOSE ASSY, 1/4, STR FEM, STR FEM	2
4	49141-2463GT	HOSE ASSY, 1/2, 45 FEM, STR FEM**	2
5	88635-3724GT	HOSE ASSY 1/4, STR FEM, PIPETHRE	1
6	94374-10330GT	HOSE ASSY, 3/4, 90 FEM, STR FEM	2
7	49150-7630GT	HOSE ASSY, 3/4, 90 FEM, STR FEM	1
8	49141-6763GT	HOSE ASSY, 1/2, 45 FEM, STR FEM	1
		To SN Z4525XCM-1937	
8B	49149-6763GT	ASSY, HOSE, HYD, -12, 1750, STR, 45	
		From SN Z4525XCM-1938	
9	1290343-4750GT	ASSY, HOSE, HYD, -16, 250, STR, STR	2
9B	28678-4650GT	SLEEVE, NYLON, 2.00 ID	2
		for 1290343-4750	
10	75278-2629GT	HOSE ASSY, 1/2, 90 FEM, STR FEM**	1
11	49151-6348GT	HOSE ASSY, 3/4, STR FEM, STR FEM	1
		(standard)	
11	49151-5748GT	HOSE ASSY, 3/4, STR FEM, STR FEM	1
		(Generator Option Only)	
12	61143-8063GT	HOSE ASSY, 1/4, 45 FEM, STR FEM**	1
13	49183-11492GT	HOSE ASSY, 1/2, STR FEM, STR FEM	1
14	1292998-7500GT	ASSY, HOSE, AIR, -8, 300, STR, 90	1
15	49129-2200GT	49129-2200GT	1
16	48911GT	ELBOW, 90D, 520220-4-6***	2
17	48918GT	TEE, RUN, 520428-6	2
18	48905GT	CONN, 520120-4***	3
19	61610GT	CONN, LONG, 520122-12***	1
20	48960GT	CONN, 520120-4-6***	1
21	48904GT	ELBOW, 90D, 520220-4	2
22	48932GT	FITTING, ELBOW, 90D, 520220-8***	3
23	48885GT	CONNECTOR, BULKHEAD, FEMALE-4	1
24	28646GT	ZERK, GREASE, 1/8 NPT	1
25	48949GT	CONN, 520120-8-16	1

706.1 Function Manifold, View 1



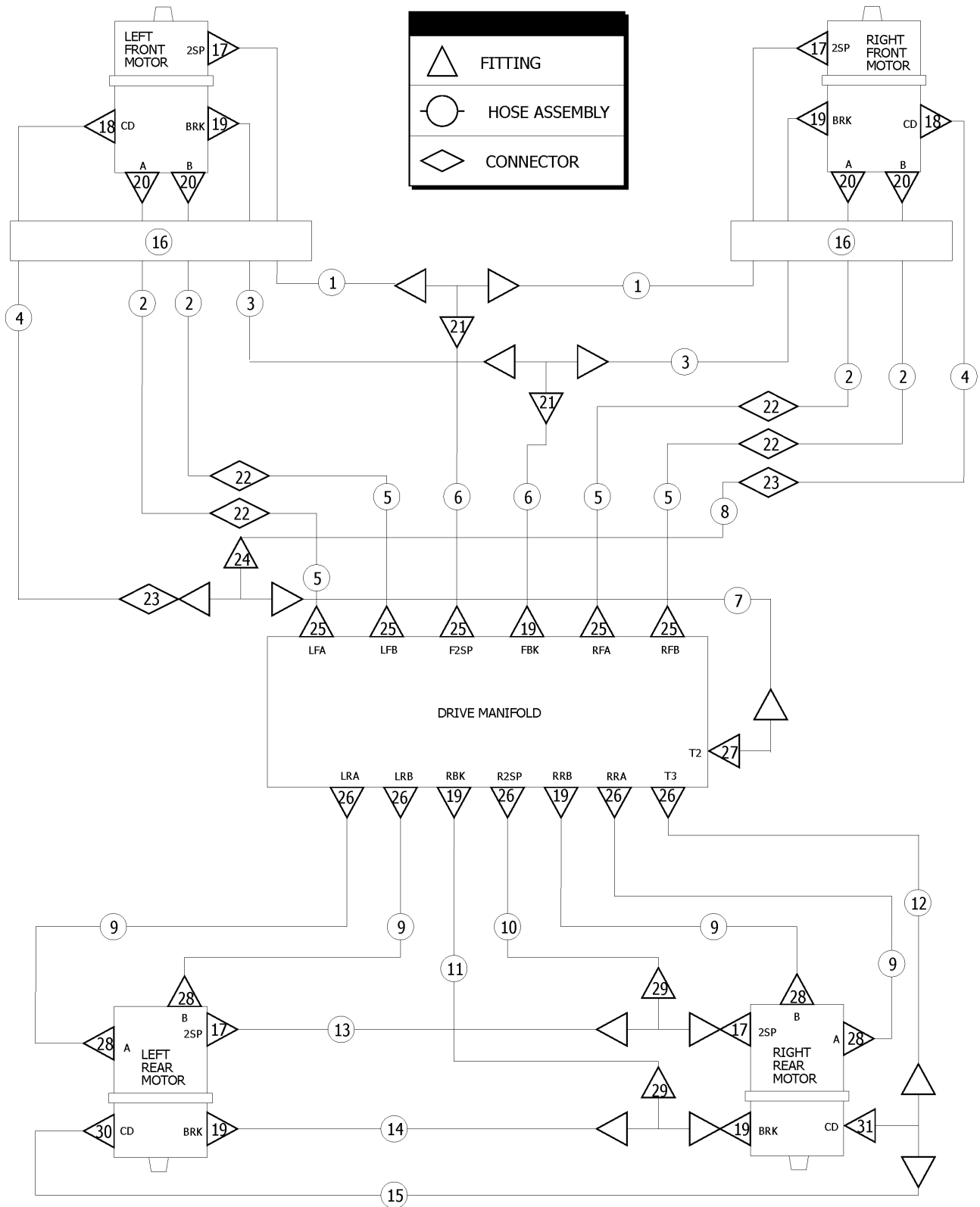
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
26	48946GT	CONN,520120-8-10	1
27	48959GT	CONN,520120-8-10	2
28	48985GT	ELBOW,45D,520320-16	1
29	48948GT	CONN,520120-8-12	1
30	48978GT	ELBOW,45D,520320-12-16	2
31	101490GT	STRAINER,16 SAE F/24 SAE M	2
32	48996GT	VALVE,BALL,16 MSAE-16 FSAE***	2
33	48984GT	CONN, 520120-16	2
34	48977GT	CONN,520120-12-16	1
35	48983GT	ELBOW,90D,520220-16	1
36	48999GT	VALVE,CHK,#8PORT-#8MALEORFS	1
37	48773-2800GT	SLEEVE,NYLON,.86 ID	2
38	48767-2000GT	SLEEVE,NYLON,1.42 ID	2
39	48773-2000GT	SLEEVE,NYLON,.86 ID	1
40	48932GT	FITTING,ELBOW,90D,520220-8*** To SN Z4525XCM-1937	1
40B	1313281GT	FITTING, ELBOW, 90D, 520220 8-12 From SN Z4525XCM-1938	1
41	48948GT	CONN,520120-8-12 To SN Z4525XCM-1937	1
41B	48960GT	CONN,520120-4-6*** From SN Z4525XCM-1938	1

707.1 Function Manifold, View 2



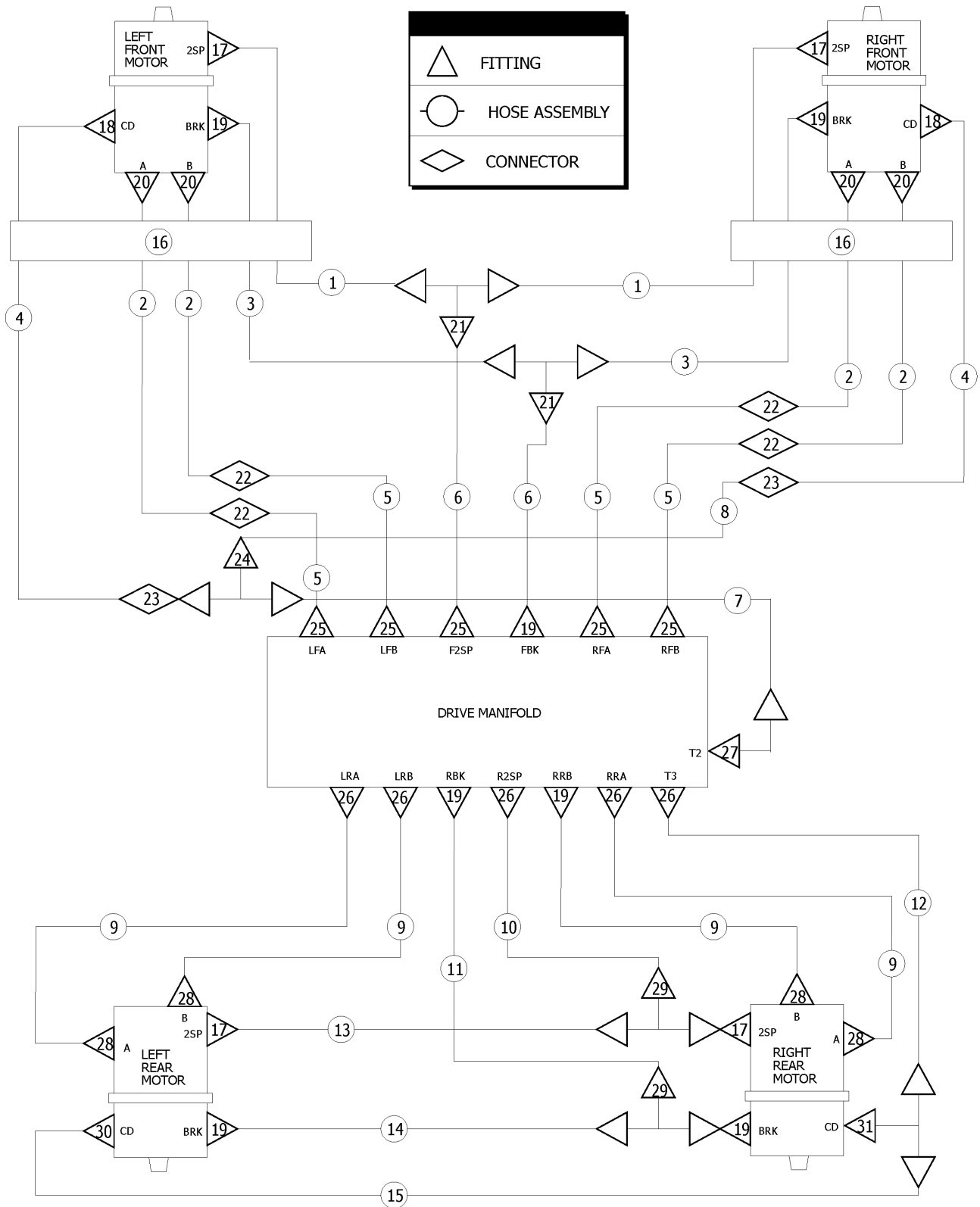
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	48905GT	CONN,520120-4***	9
2	49119-2178GT	HOSE ASSY,1/4,STR FEM,STR FEM	2
3	48927GT	CONN,520120-6-4	2
4	49130-16100GT	HOSE ASSY 3/8, STR FEM,STR FEM	2
5	48904GT	ELBOW, 90D, 520220-4	4
6	77103-3600GT	SLEEVE,NYLON,3.13 ID	1
7	49119-36500GT	HOSE ASSY 1/4, STR FEM,STR FEM	2
8	49119-41978GT	HOSE ASSY 1/4, STR FEM,STR FEM	2
9	49130-36200GT	HOSE ASSY,-6,3000,STR,STR	1
10	49120-35381GT	HOSE ASSY 1/4, STR FEM,STR FEM	1
11	49130-38000GT	HOSE ASSY,-6,3000,STR,STR	2
12	48917GT	CONN,LONG,520122-6	2
13	77103-4800GT	SLEEVE,NYLON,3.13 ID	1
14	48916GT	CONN, 520120-6	3

708.1 Drive and Steer, View 1



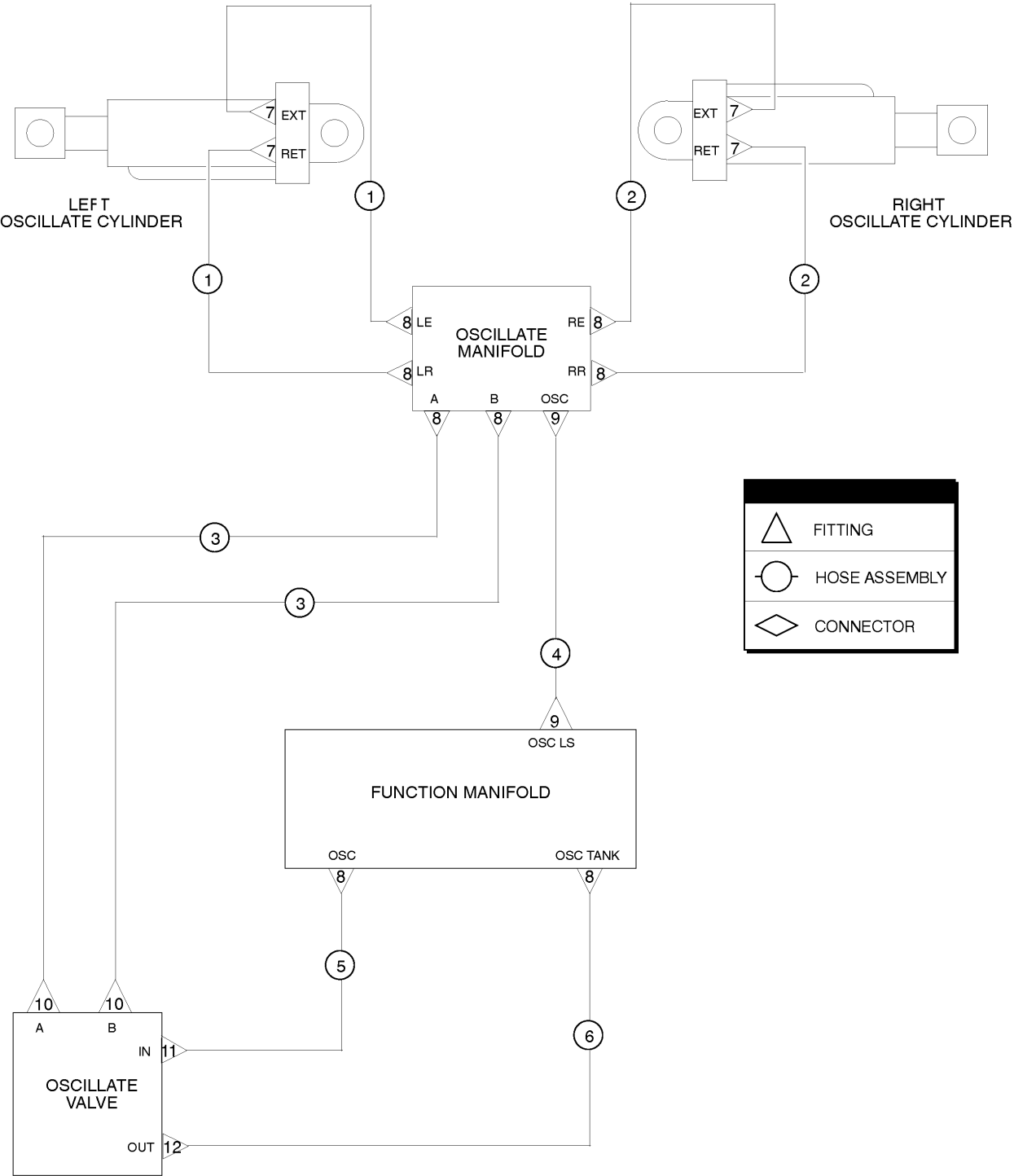
Item	Part No.	Description	Qty.
1	49119-5578GT	HOSE ASSY, 1/4, STR FEM, STR FEM	2
2	61143-3263GT	HOSE ASSY, 1/4, 45 FEM, STR FEM	4
3	49117-5591GT	HOSE ASSY, 1/4, 90 FEM, STR FEM**	2
4	49126-3433GT	HOSE ASSY, 3/8, 45 FEM, STR FEM	2
5	77311-7156GT	HOSE ASSY, 1/2, STR FEM, STR BLKH To SN Z4525XCM-1594	4
5B	89555-7156GT	HOSE ASSY, 1/2, STR FEM, STR BLKH From SN Z4525XCM-1595	4
6	49119-6278GT	HOSE ASSY, 1/4, STR FEM, STR FEM	2
7	1290360-8028GT	ASSY, HOSE, AIR, -6, 350, STR, STR	1
8	89554-2913GT	HOSE ASSY, 3/8" STR M, 90 FM***	1
9	81812-4892GT	HOSE ASSY, 1/2, STR FEM, STR FEM	4
10	49117-4991GT	HOSE ASSY, 1/4, 90 FEM, STR FEM**	1
11	49117-5191GT	HOSE ASSY, 1/4, 90 FEM, STR FEM**	1
12	1290361-5828GT	ASSY, HOSE, AIR, -8, 300, STR, 45	1
13	49119-5478GT	HOSE ASSY, 1/4, STR FEM, STR FEM	1
14	49119-6078GT	HOSE ASSY, 1/4, STR FEM, STR FEM	1
15	94464-7086GT	HOSE ASSY, 1/2, 90 FEM, STR FEM**	1
16	45540GT	WIRE LOOM, BLACK SPIRAL 1"	20
17	48911GT	ELBOW, 90D, 520220-4-6***	4
18	48930GT	CONN, 520120-6-8	2
19	48905GT	CONN, 520120-4***	7
20	48948GT	CONN, 520120-8-12	4
21	219993GT	TEE, BULKHEAD, 04MFS-04MFS-04MFS	2
22	77309GT	NUT, BULKHEAD, 520118-8	4
23	56352GT	NUT, BULKHEAD, 520118-6	2
24	227614GT	CONN, 520120-20	1
25	48937GT	ELBOW, 45D, 520320-8	5
26	48933GT	CONN, 520120-8***	5
27	48904GT	ELBOW, 90D, 520220-4	1

708.1 Drive and Steer, View 1

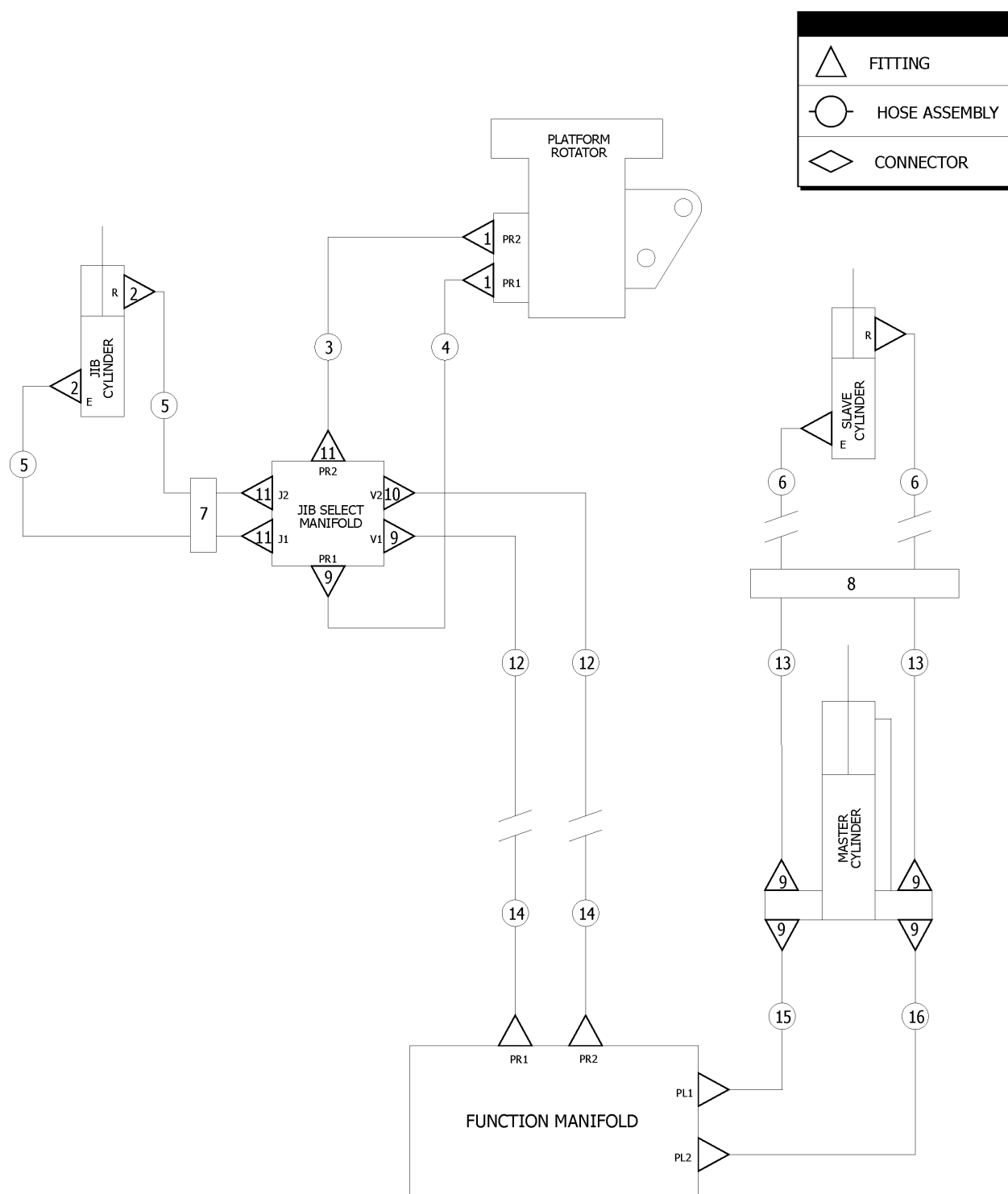


<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	48947GT	ELBOW,90D,520220-8-12	4
29	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	2
30	48932GT	FITTING,ELBOW,90D,520220-8***	1
31	48936GT	TEE,BRANCH,520429-8	1

709.1 Drive and Steer, View 2

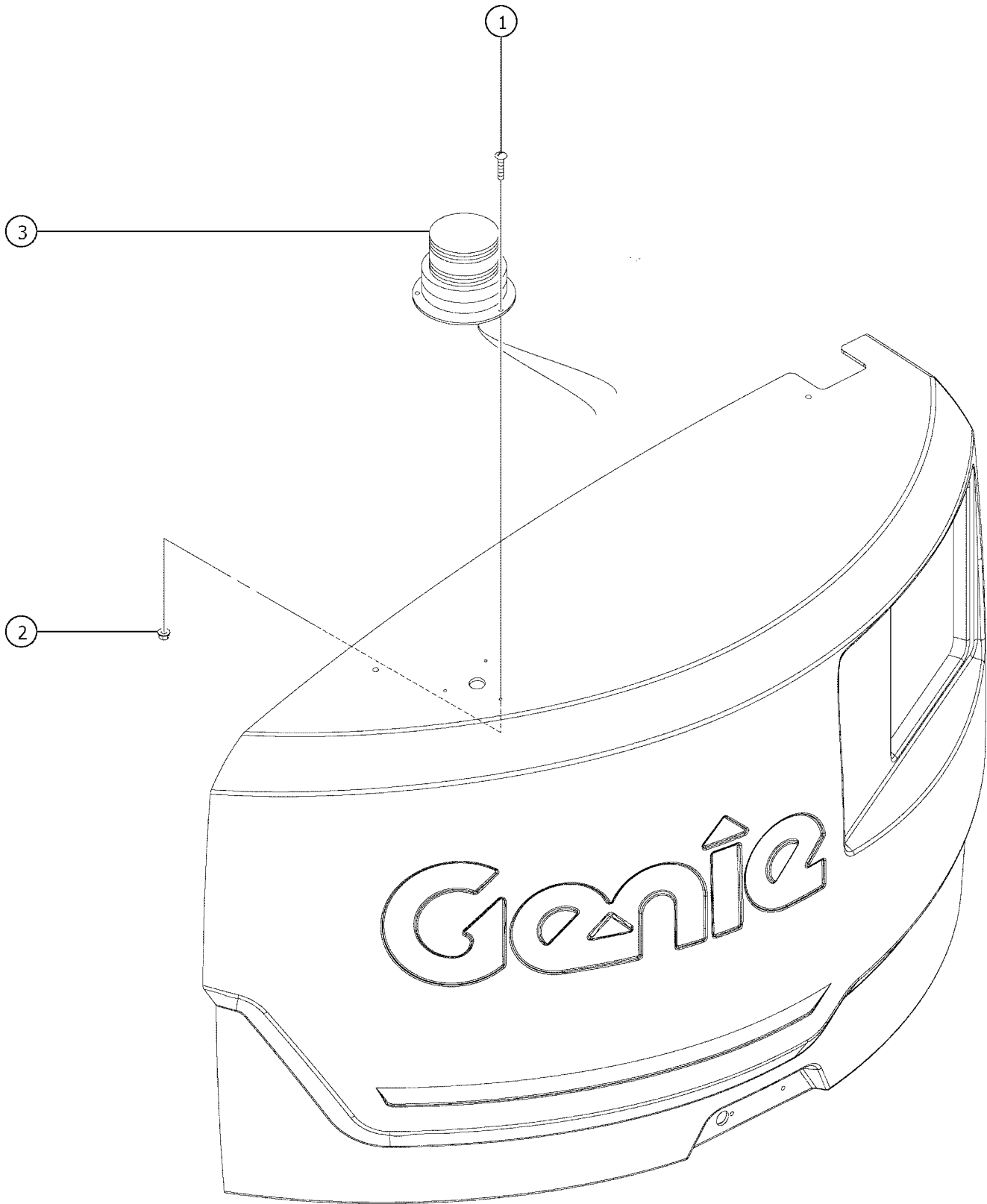


<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	49117-2191GT	HOSE ASSY,1/4,90 FEM,STR FEM	2
2	49117-2591GT	HOSE ASSY,1/4,90 FEM,STR FEM**	2
3	49126-8737GT	HOSE ASSY,3/8,45 FEM,STR FEM	2
4	49116-12978GT	ASSY, HOSE, AIR, -4, 3250, STR, 45	2
5	49128-14000GT	ASSY,HOSE,HYD,-6,3000,STR,90	1
6	49143-14000GT	ASSY, HOSE, HYD, -8, 3000, STR, 90	1
7	48912GT	CONN,520120-4-6***	4
8	48916GT	CONN, 520120-6	8
9	48905GT	CONN,520120-4***	2
10	48920GT	ELBOW,45D,520320-6	2
11	48930GT	CONN,520120-6-8	1
12	48933GT	CONN,520120-8***	1



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	48907GT	ELBOW,45D,520320-4	2
2	48912GT	CONN,520120-4-6***	2
3	49119-2374GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
4	49119-2224GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
5	49119-4178GT	HOSE ASSY,1/4,STR FEM,STR FEM	2
6	49121-2088GT	HOSE ASSY 1/4,STR FEM,STR MALE	2
7	28678GT	SLEEVE,NYLON,2"I.D.,BULK(100')	23
8	48767GT	SLEEVE,NYLON,1.42 ID	7
9	48904GT	ELBOW, 90D, 520220-4	4
10	61259GT	ELBOW,90D,LONG,521520-4	1
11	48905GT	CONN,520120-4***	3
12	49121-26200GT	HOSE ASSY,1/4,STR FEM,STR MALE	1
13	49119-25400GT	HOSE ASSY,1/4,STR FEM,STR MALE	2
14		REF: HYDRAULIC HOSE ASSEMBLY	2
		refer to 707.1	
15		REF: HYDRAULIC HOSE ASSEMBLY	1
		refer to 707.1	
16		REF: HYDRAULIC HOSE ASSEMBLY	1
		refer to 707.1	

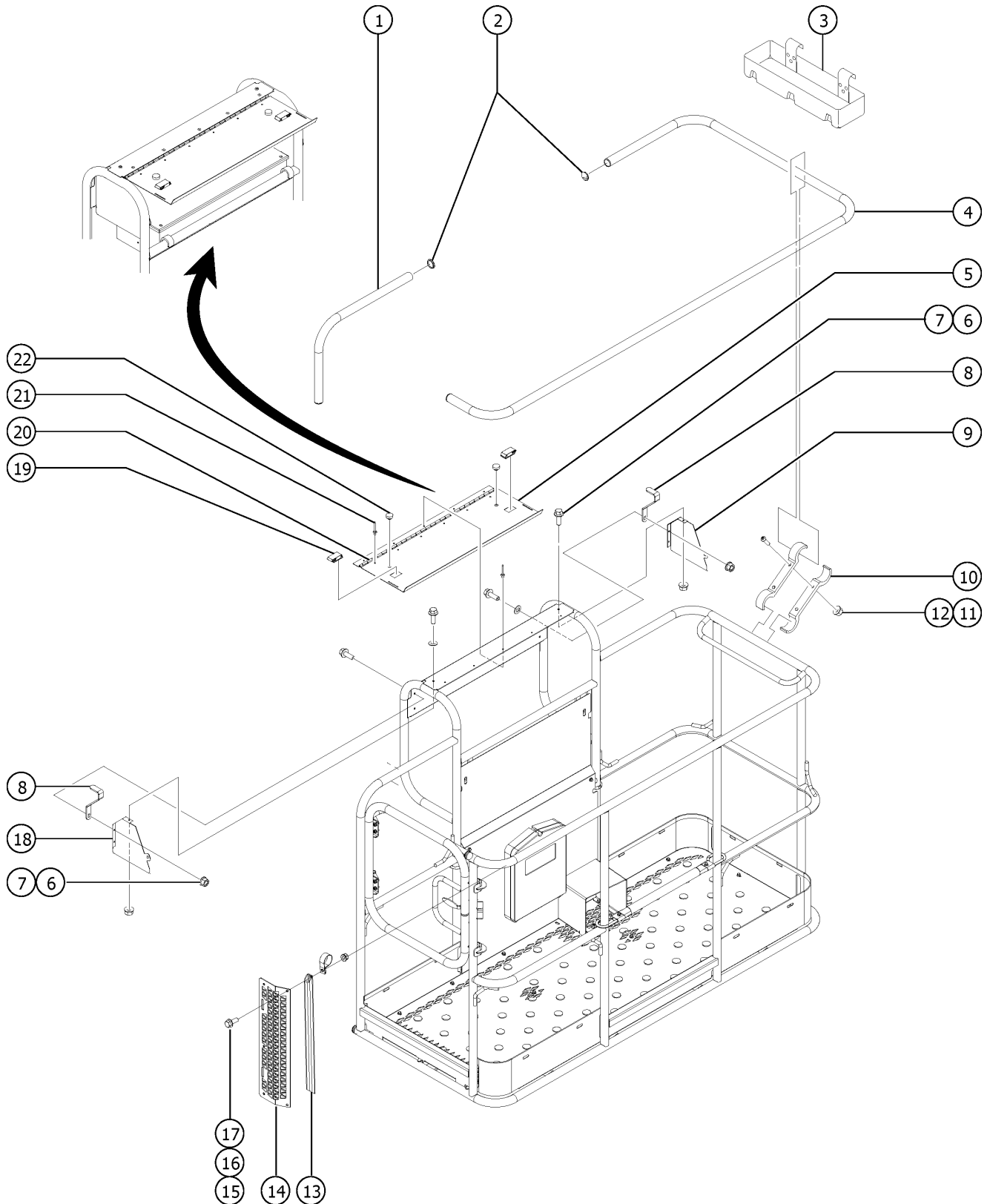
801.1 Flashing Alarm Package



801.1 Flashing Alarm Package

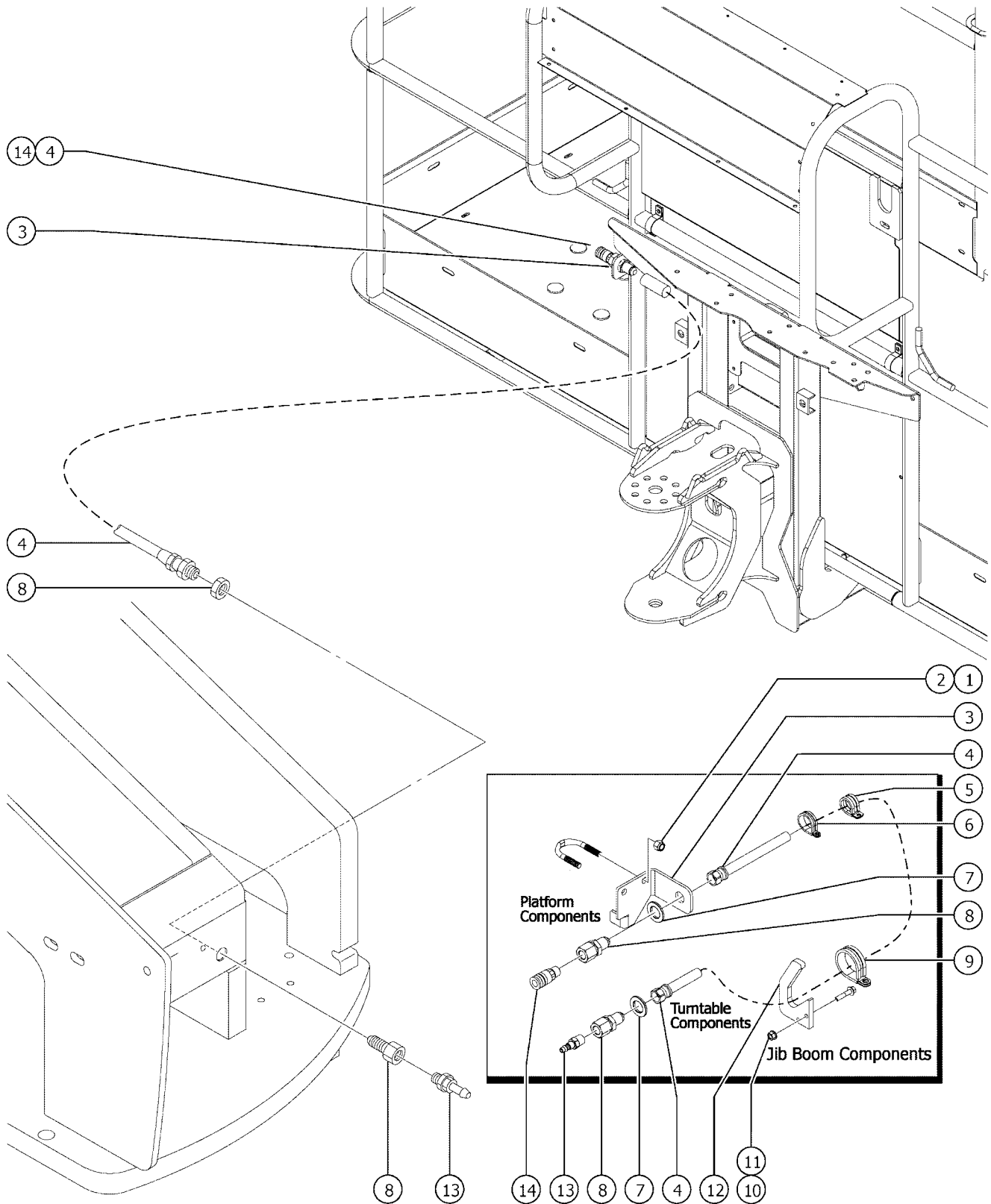
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	825352GT	SCREW,PHPM,10-32X1.25,ZAG	3
2	1264261GT	NUT,SERRATED,10-32,ZAG	3
3	56704GT	STROBE,FIREBOLT,12-80VDC,AMB**	1
3-	122019GT	FLASHTUBE,U SHAPED,360DEG,BULB	
3-	226393GT	FLASHTUBE,STRAIGHT,360DEG,BULB	
3-	72282GT	LENS,AMBER,STROBE,FIREBOLT	

802.1 Platform Options



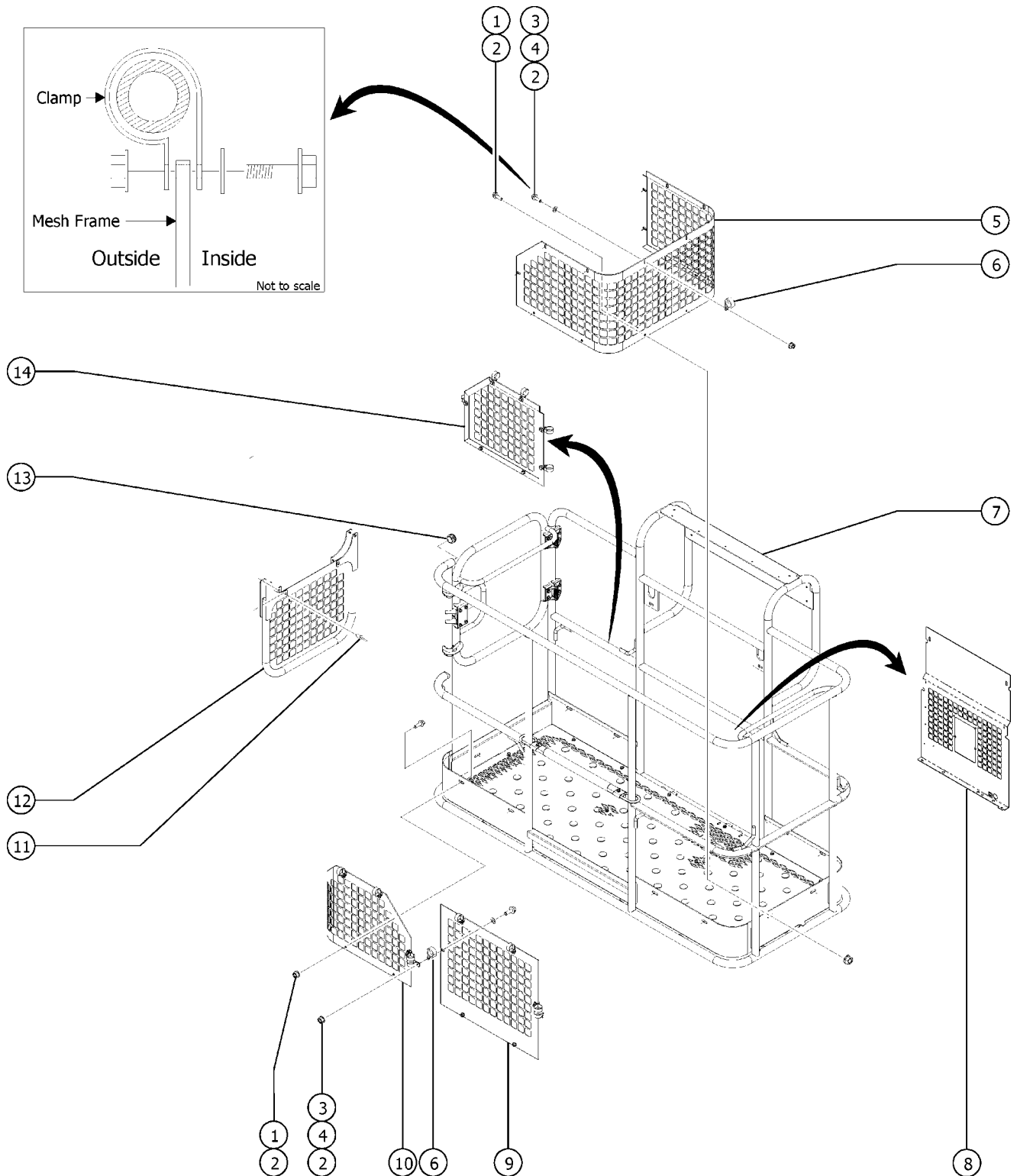
Item	Part No.	Description	Qty.
A	1291495GT	KIT, AUX RAIL, 6' PLAT, SIDE GATE (6 foot platform)	
B	1291496GT	KIT, AUX RAIL, 8' PLAT, SIDE GATE (8 foot platform)	
1	1270571GT	AUX RAIL, 6' PLAT, SIDE ENTRY 1	
2	55753GT	BUMPER, PLASTIC, 1.25 O.D. 4	
3	9599-SGT	TOOL TRAY ACCESSORY*** 1	
3-	7746PGT	TOOL TRAY BRACKET (GRAY) 1	
4	1270570GT	AUX RAIL, 6' PLAT, SIDE ENTRY 1	
5	102785PGT	CONTROL BOX COVER,LID,PTD 1	
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG 8	
7	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG 8	
8	102786PGT	FORMING,LATCH,CTRL BOX LID PTD 2	
9	88606PGT	COVER,CONTROL BOX RIGHT SIDE** 1	
10	122073GT	SUPPORT, RAILING 22	
11	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG 22	
12	824079GT	SCREW,HHF,1/4-20X1,8,ZAG 22	
13	1277966GT	TUBE,SQUARE, 1" X 1" X .125 1	
14	1277952GT	GUARD, SWING GATE 1	
15	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG 5	
16	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION 5	
17	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG 5	
18	88607PGT	COVER,CONTROL BOX LEFT SIDE*** 1	
19	30468GT	LATCH,SLIDE, FLUSH MOUNT STYLE 2	
20	111526GT	HINGE,PLAT CONTROL BOX COVER 1	
21	54486GT	RIVET,ALUM,ALUM,3/16BUTTONHEAD 11	
22	43392GT	BUMPER,BATTERY BOX & RAILS 2	

803.1 Air Line to Platform



Item	Part No.	Description	Qty.
A		DECAL,LABEL,AIRLINE 110 PSI refer to 101.1	
B	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	4
1	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
2	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	1
3	70642GT	BRACKET,AIR HOSE TO PLAT***	1
4	70644-75792GT	HOSE ASSY,3/8 STR FEM STR FEM*	1
4-	16073GT	CLAMP,0.63,#10 X 1/4,RUB CUSH	
5	45454GT	CLAMP,RUB CUSH,0.75,#12 X 3/8*	6
6	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	6
7	1256863GT	WASHER,FLAT,.75,F436,HRD,ZAG	2
8	49212GT	FEMALE BULKHEAD CONNECTOR-8	2
9	66031GT	CLAMP,1.88,#30 X 3/8,RUB CUSH	2
		Jib models only	
10	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
		Jib models only	
11	824080GT	SCREW,HHF,1/4-20X1.25,8,ZAG	
		Jib models only	
12	128482GT	HOSE GUIDE, JIB	1
		Jib models only	
13	49214GT	MALE PIPE THD,1/4" SER,3/8"X18	1
14	49215GT	MPT,CPLR,1/4"SER,3/8"X18	1

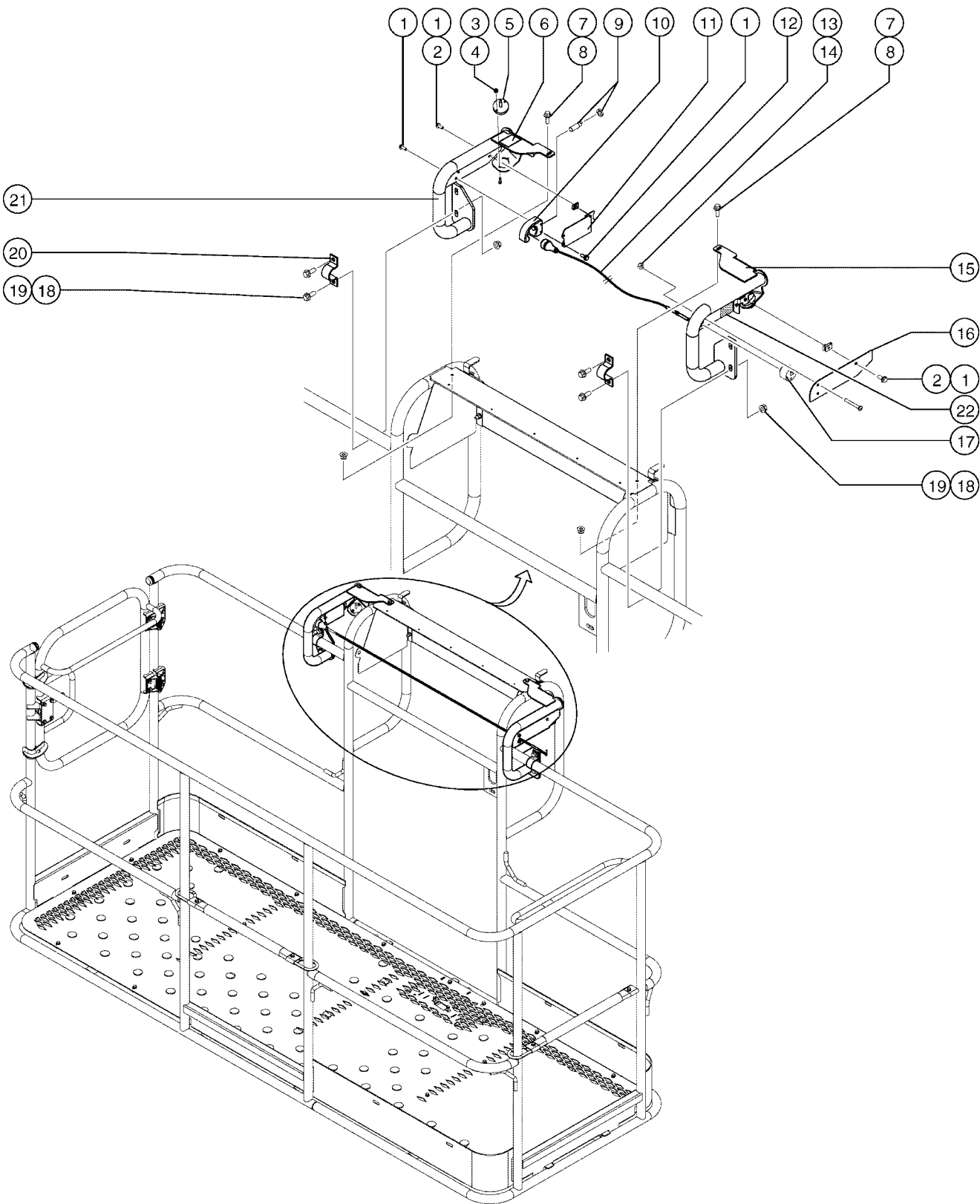
804.1 Half Mesh and Swing Gate



804.1 Half Mesh and Swing Gate

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	12
2	1274167GT	NUT, NYLOCK FLG, 5/16-18, F, ZAG	33
3	1264101GT	SCREW, HHC, 5/16-18X1, 8, ZAG	21
4	825358GT	WASHER, FLAT, 5/16, USS, ZAG	21
5	1270313GT	PANEL, HALF MESH	1
6	56424GT	CLAMP, 1.25X.5 RUBBER-CUSHION	21
7		Ref. PLATFORM ASSEMBLY	
		(refer to 601.1)	
8	73901GT	DECAL PLATE, MESH	1
9	1271061GT	PANEL, HALF MESH	1
10	1270316GT	PANEL, HALF MESH	1
11	824207GT	RIVET, STL, STL, DOME, 1/4X.375, Z	8
12	1285700GT	WELDMENT. GATE, HALF MESH	1
13	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
14	1270314GT	PANEL, HALF MESH	1

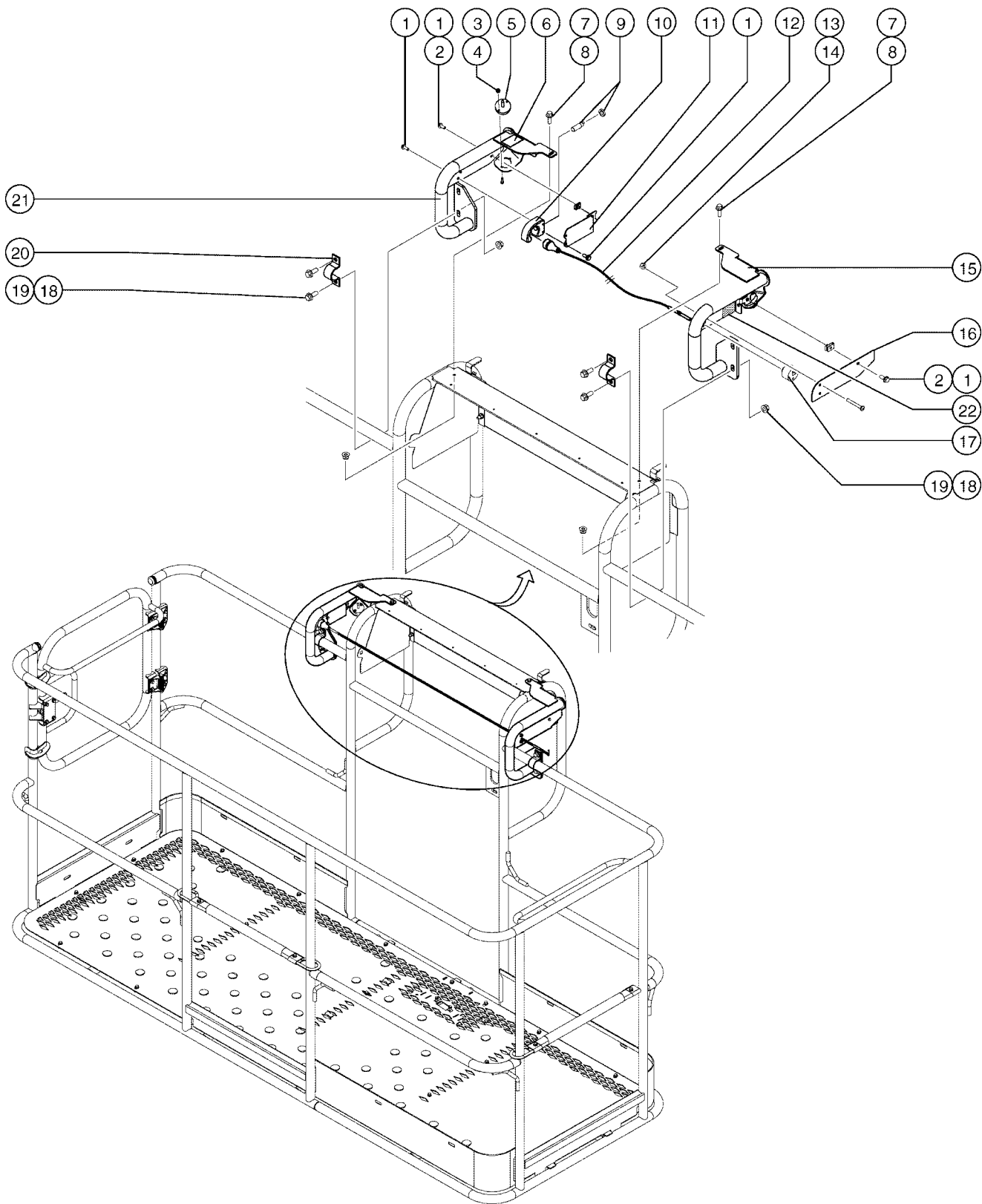
805.1 Lift Guard Contact Alarm



805.1 Lift Guard Contact Alarm

Item	Part No.	Description	Qty.
5B	1285850GT	ASSEMBLY,AMBER LIGHTS,CONTACT	
A-		From January 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	
C-	1279137GT	INSTRUCTIONS,FIELD KIT, LIFT GUARD CONTACT ALARM	
D-	1278455GT	HARNESS, OPA2	
E-	19274GT	RELAY,SPDT,12V(AUTO)**	
F-	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,6-32X7/8,ZAG	
5	1278111GT	ASSEMBLY, LIGHT, CONTACT ALARM	2
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	
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.	
12-	1278458GT	CONTACT ALARM WIRE ASSY, LARGE	
12-	1278368GT	GRIP, CABLE	
12-	1261184GT	NUT,1/4-20,8,ZAG	
13	1264261GT	NUT,SERRATED,10-32,ZAG	
14	825352GT	SCREW,PHPM,10-32X1.25,ZAG	
15	1278137GT	ASSEMBLY, RIGHT CONTACT ALARM, LARGE	1
15-	1278138GT	WELDMENT, RIGHT CONTACT ALARM, LARGE	

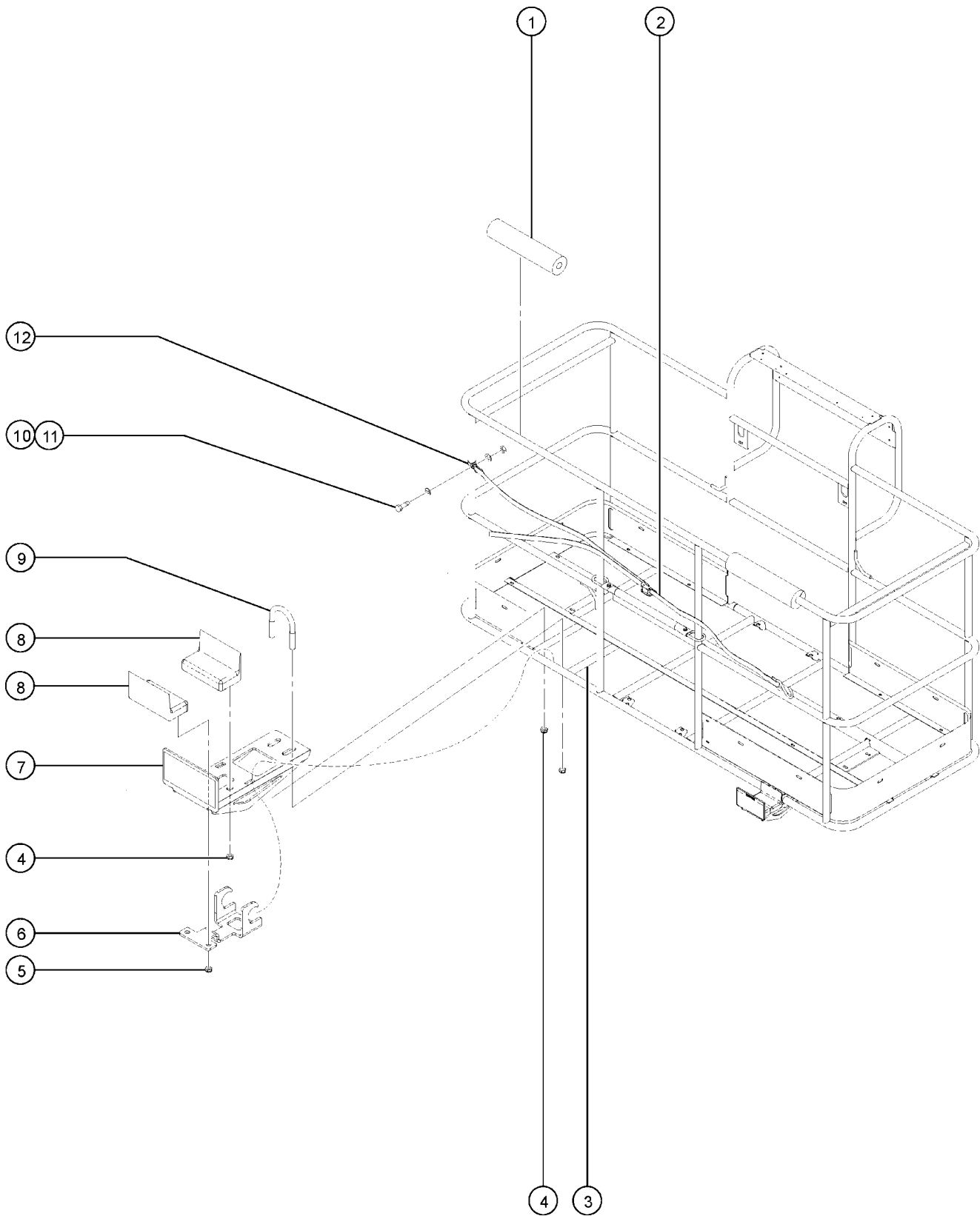
805.1 Lift Guard Contact Alarm



805.1 Lift Guard Contact Alarm

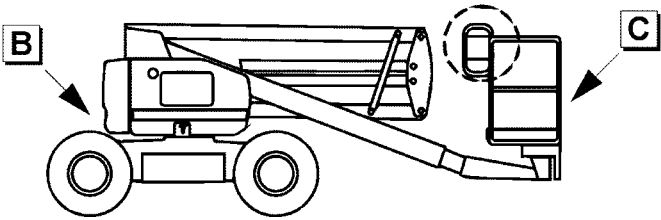
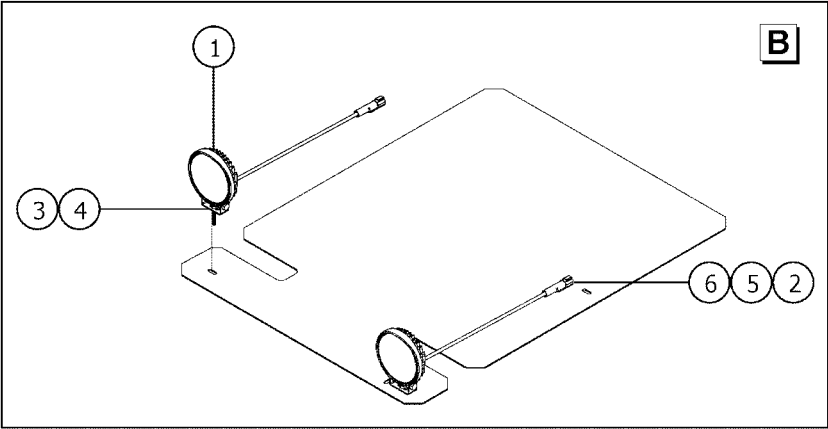
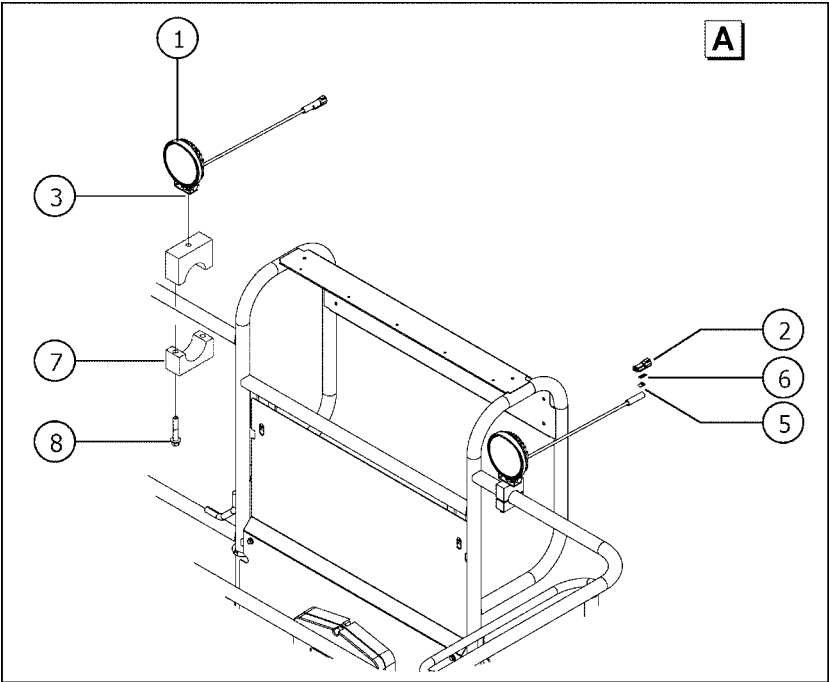
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
16	1277875GT	PLATE, CABLE AND WIRE COVER	1
17	1277876GT	GUIDE, CABLE	1
18	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
19	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
20	1278363GT	CLAMP, 1.25 INCH TUBE	2
21	1278143GT	ASSEMBLY, LEFT CONTACT ALARM, LARGE	1
21-	1278144GT	WELDMENT, LEFT CONTACT ALARM, LARGE	
22	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1

806.1 Panel Cradle Option



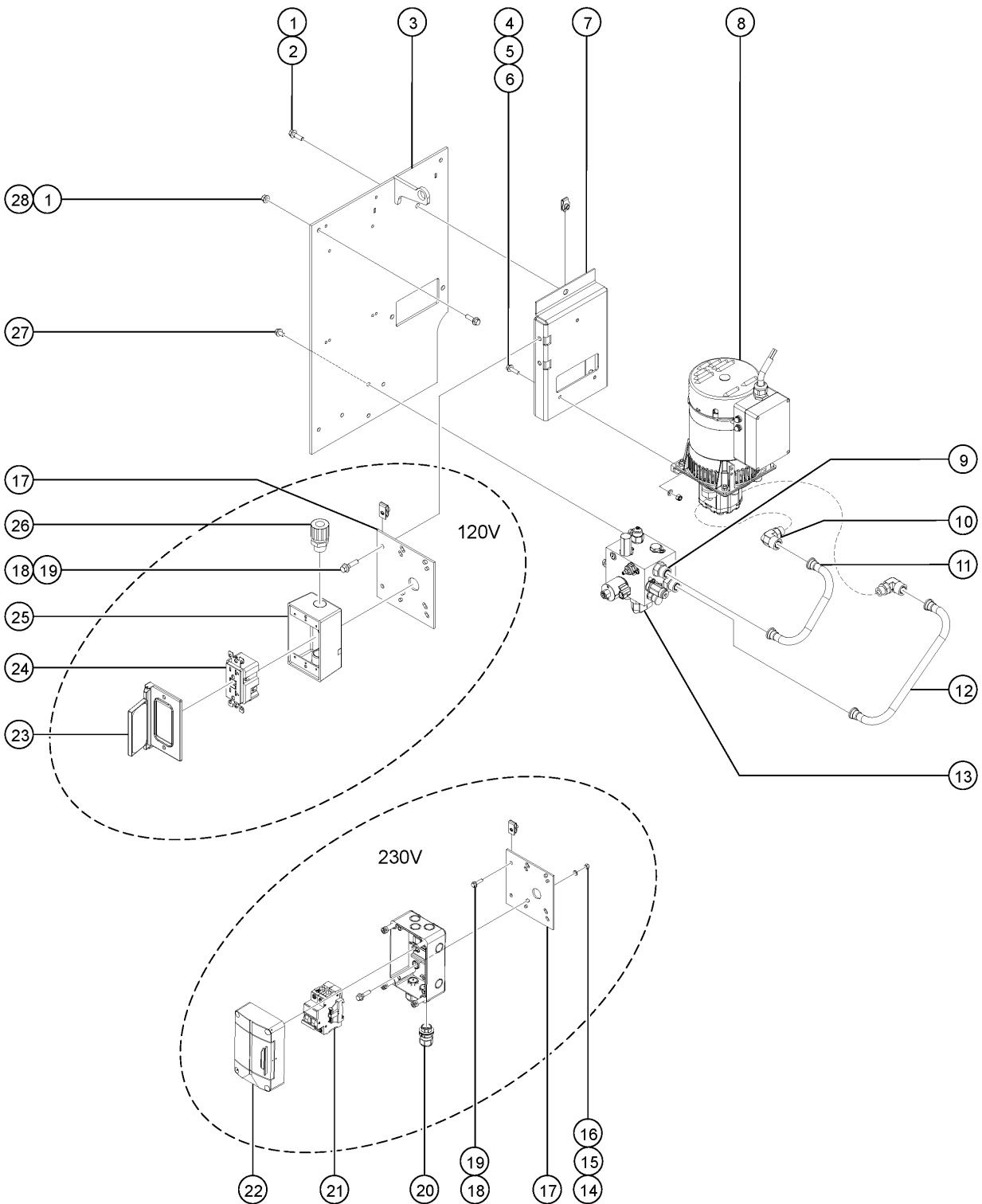
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
A	77683GT	ACCESSORY,PANEL CRADLE,ANSI	
1	88377-1400GT	FOAM PAD***	2
2	77664GT	ADJUSTABLE STRAP ASSY	1
3	73463-1175GT	TUBE,RD,ALUM 1.25 X .083	2
4	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
5	1283028GT	NUT,LP NYLOCK,3/8-16,2,ZAG	4
6	228849GT	FORMING,SECONDARY SUPPORT	2
7	228848GT	FORMING PANEL CRADLE	2
8	56934GT	PAD,REST,1"THICK,FLANGED	4
9	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
10	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	1
11	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1
12	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	1

807.1 Work And Road Lights



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	215481GT	LIGHT, LED WHITE 12V	2
2	119065GT	CONN,RECEP 2 WAY ENDCAP DT	2
3	1256464GT	SCREW,HHC,5/16-18X.75,8,ZAG	2
4	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
5	60439GT	CONN, RECEP, 2 WAY, DEUTSCH, DT, LOCK	2
6	73713GT	TERMINAL, PIN, DT, 14-18 AWG, NICKEL, 0.095-0.150 OD, DEUTSCH, STRIP	4
7	35956GT	WORK LIGHT MOUNTING BRACKET	2
8	824081GT	SCREW,HHF,1/4-20X1.5,8,ZAG	4

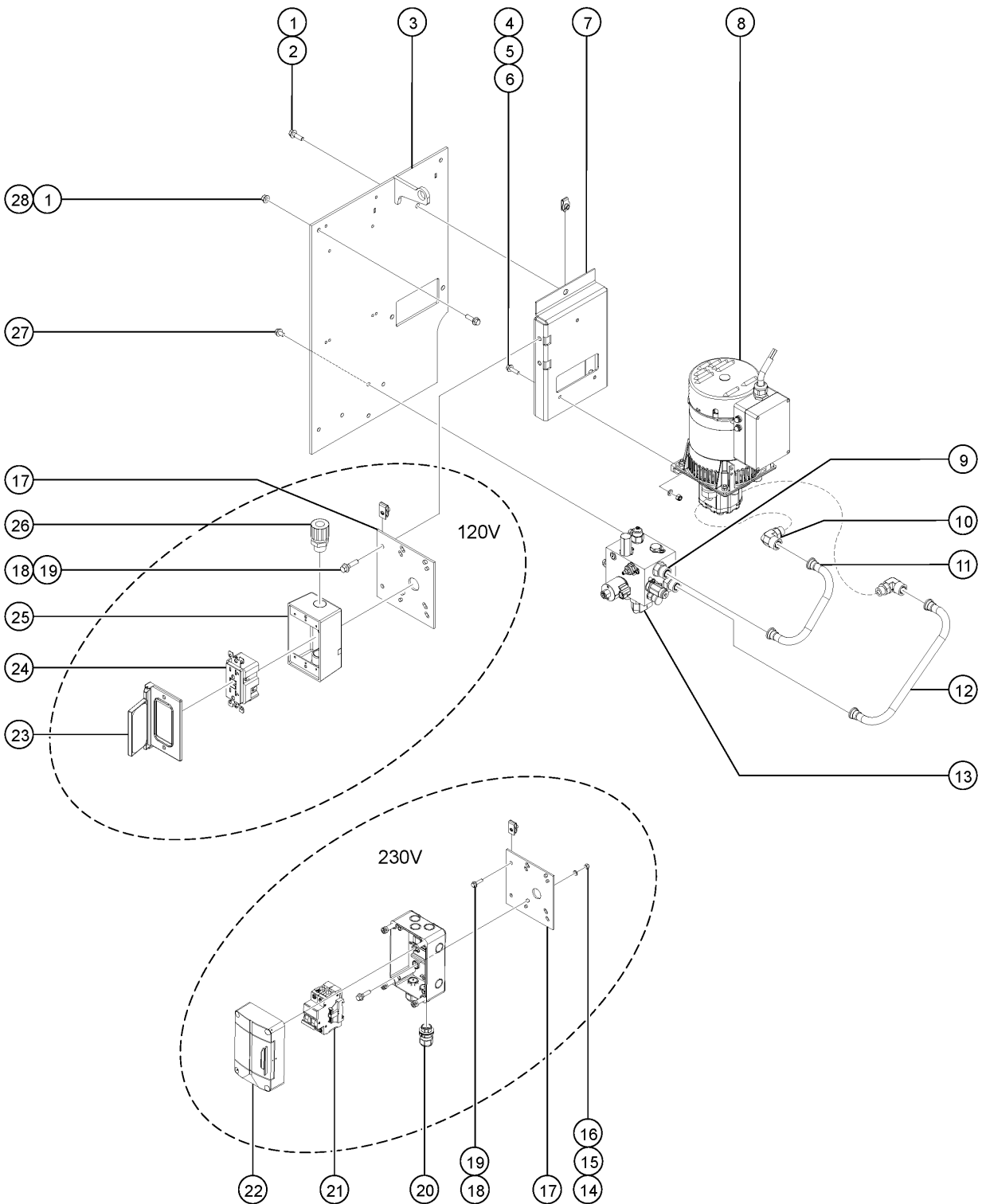
808.1 3K Hydraulic Generator Option



808.1 3K Hydraulic Generator Option

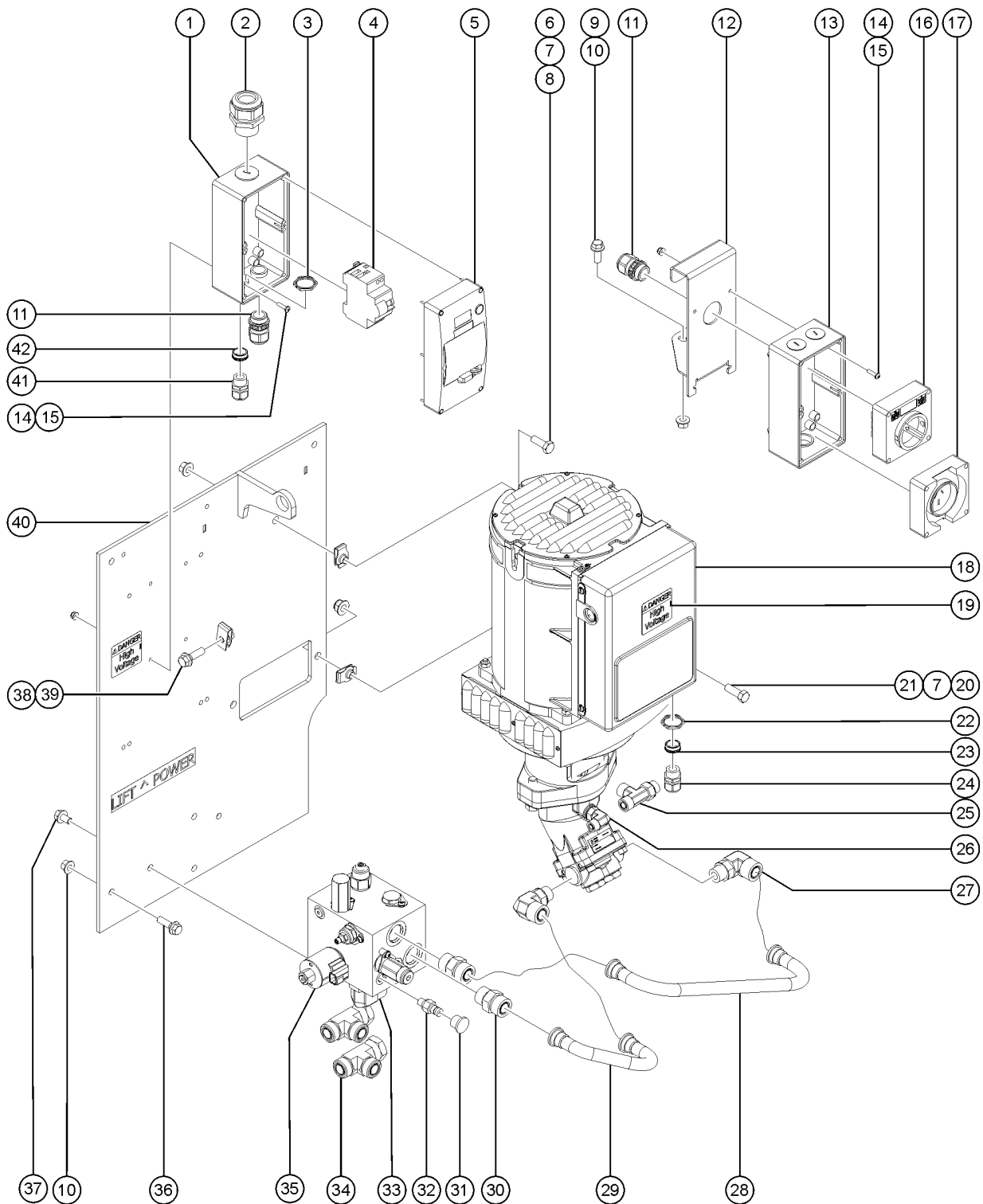
Item	Part No.	Description	Qty.
1	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	7
2	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	3
3	1284937GT	WELDMENT, GENERATOR BRACKET	1
4	1255537GT	SCREW,HHF,M8-1.25X30,DIN6921,10.9,ZAB	3
5	824144GT	WASHER,FLAT,M8,DIN125,ZAB	2
6	1283022GT	NUT,NYLOCK,M8-1.25,DIN985,10,ZAB	3
7	1290706GT	FORMING, 3K GENERATOR	1
8	1279869GT	GEN, 3.0 kW, 50Hz, DUAL VOLTAGE	1
8B	1272433GT	GEN, 3.0 KW, 120V/60HZ	1
9	48960GT	CONN,520120-4-6***	2
10	48974GT	CONN,520120-8-12	2
11	1290704GT	ASSY, TUBE, HYDRAULIC, Z45 3K LIFTPOWER	1
12	1290705GT	ASSY, TUBE, HYDRAULIC, Z45 3K LIFTPOWER	1
13		REF. MANIFOLD, HYD, LIFT POWER, WELDER GENERATOR	
		refer to 702.1	
14	826214GT	NUT,TL,M5-0.8,DIN980,10,ZAB	4
15	826215GT	WASHER,FLAT,M5,DIN125,ZAB	4
16	218458GT	SCREW,HHF,M5-0.8X20,DIN6921,10.9,ZAB	4
17	1290707GT	PLATE, OUTLET BOX	1
18	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
19	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
20	1287081GT	CORD GRIP	2
21	1261795GT	RCBO, 10A, 30MA, TYPE B, 240V, 50HZ	1
21-	74913GT	END STOP, DIN RAIL,SCREW CLAMP	
22	1269086GT	ENCLOSURE, FUSE, MODULAR, 100X150X96, IP65	1
23	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
24	231868GT	RCBO,16A,30MA,6KA 110/230V AC	1
25	1269086GT	ENCLOSURE, FUSE, MODULAR, 100X150X96, IP65	1
26	1293851GT	CABLE SQUEEZE CONN	1

808.1 3K Hydraulic Generator Option



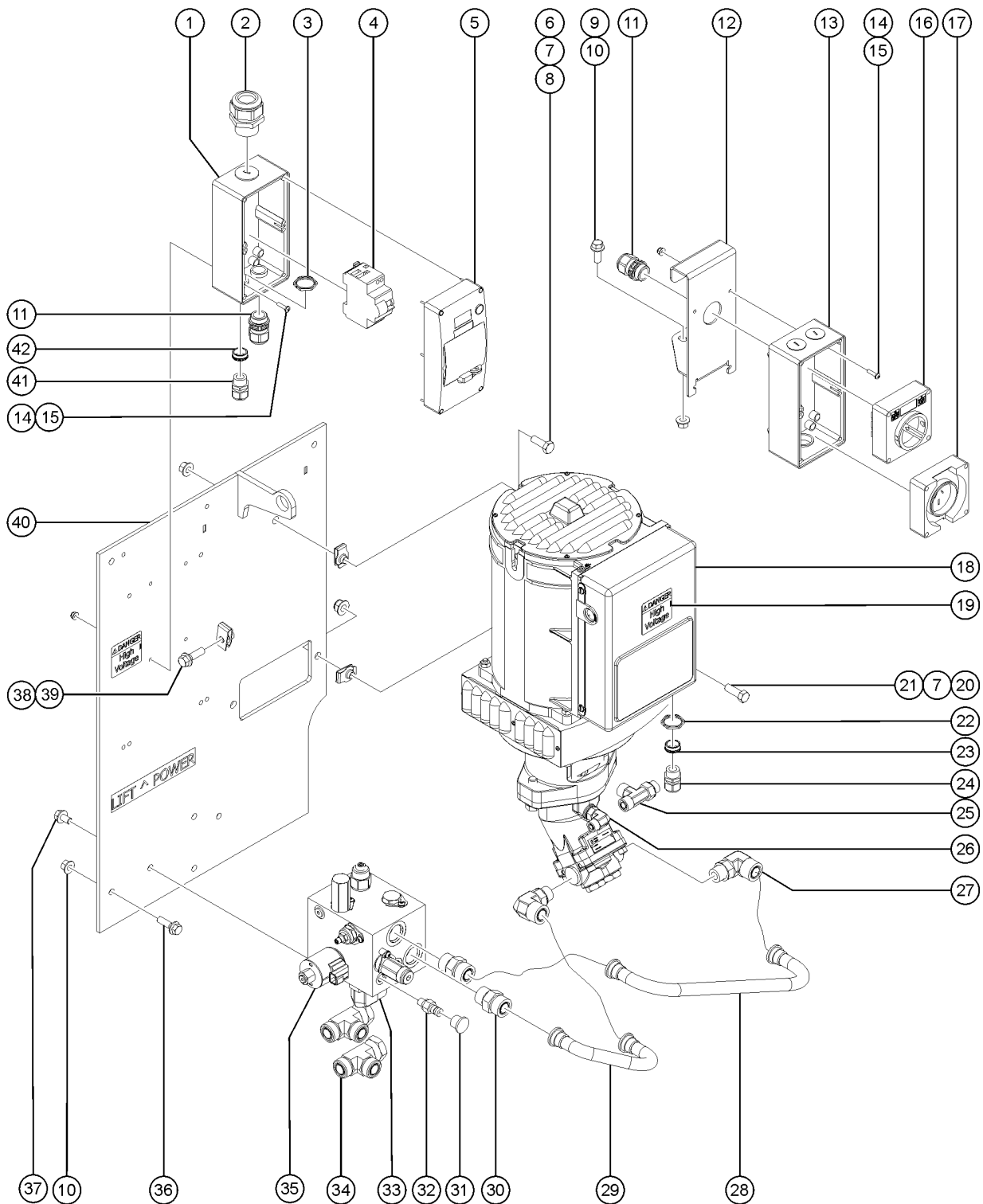
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
27	1256857GT	SCREW,HHF,3/8-16X.625,8,ZAG	3
28	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4

808.2 7K Hydraulic Generator Option



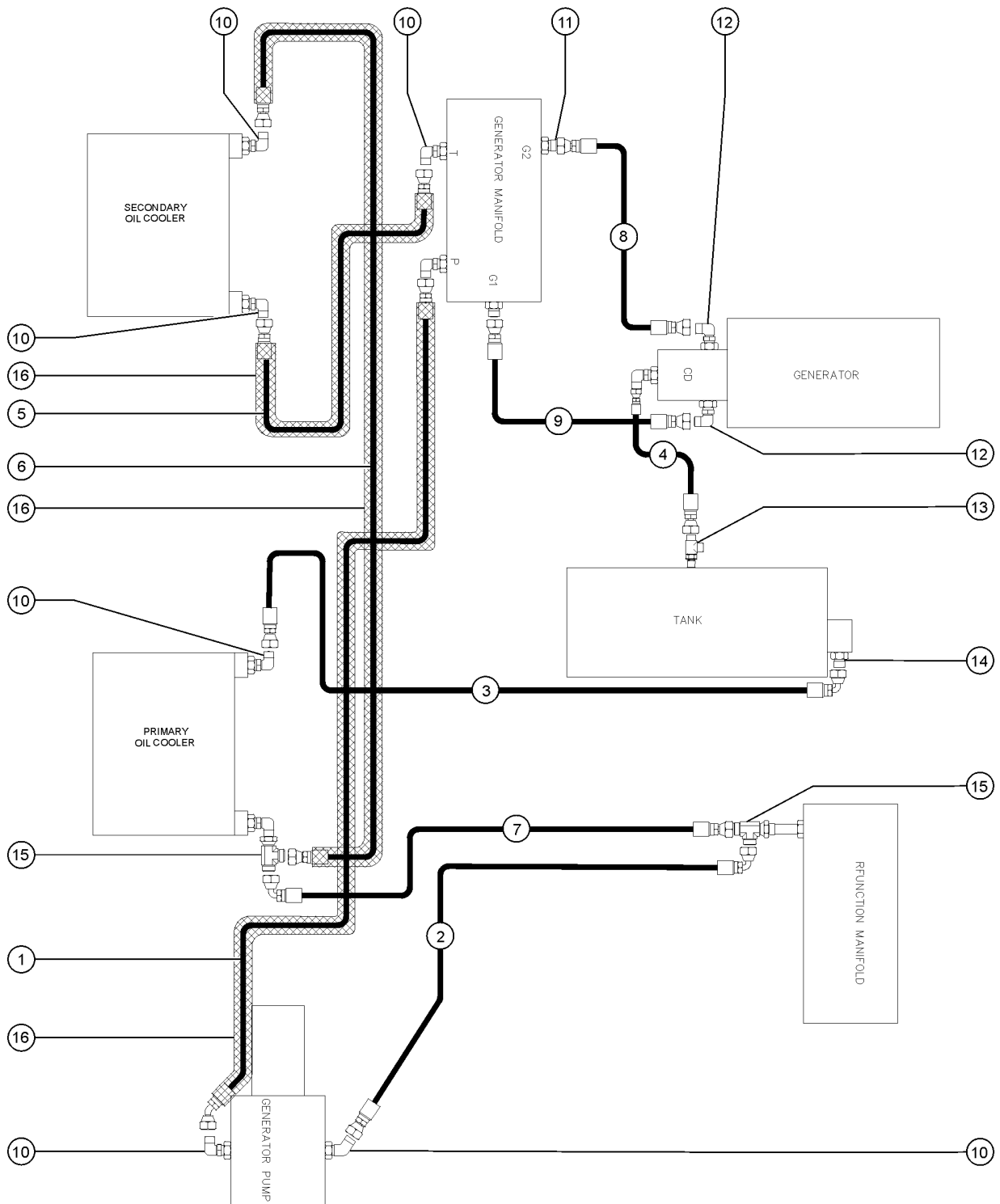
Item	Part No.	Description	Qty.
A	1290773GT	HARNESS,2ND OIL COOLER RELAY	1
B	1269733GT	HARNESS, SWITCH, GENERATOR	1
C	1303097GT	HARNESS, JUMPER, GEN, RCBO, AUS	1
D	1309592GT	HARNESS, EARTH, PWR TO PLT, AUS	1
E	1309593GT	HARNESS, EARTH, GENERATOR, AUS	1
1	1284973GT	T-BOX, AUS, 2 GANG	1
2	20776GT	CABLE SQUEEZE CONN. No longer applicable	1
3	1310025GT	LOCKNUT CABLE GLAND, M25-1.5, GREY	1
4	1258674GT	RCBO, 16A/30MA TRIP, 1P	1
5	1258687GT	MOUNTING COVER KIT WITH NEON	1
6	1256284GT	SCREW,HHC,M10-1.5X30,DIN933,10.9,ZAB	1
7	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	3
8	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10,ZAB	1
9	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
10	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	5
11	1309595GT	CABLE GLAND,M25-1.5, GREY	2
12	1306500GT	BRACKET SOCKET OUTLET	1
13	1284973GT	T-BOX, AUS, 2 GANG	1
14	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	8
15	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	8
16	1284974GT	SWITCH, 7KW, AUS	1
17	1284975GT	RECEPTACLE, AUS, 240 VOLT	1
18	1279871GT	GEN,7.5kW,230VAC,1PH,50HZ,AUS,S80	1
19	82237GT	DECAL,DANGER,HIGH VOLTAGE	3
20	824072GT	SCREW,HHC,7/16-14X1.25,ZAG	2
21	1283006GT	NUT,NYLOCK FLG,7/16-14,F,ZAG	2
22	1310033GT	CABLE GLAND,M20-1.5, BK	1
23	1310031GT	REDUCER, PANEL MOUNT M25-M20, BK	1

808.2 7K Hydraulic Generator Option



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
24	1310029GT	LOCKNUT CABLE GLAND, M32, BK	1
25	48935GT	TEE, RUN, 520428-8	1
26	48915GT	ELBOW,90D,520220-6	1
27	48974GT	CONN,520120-8-12	2
28	1286183GT	ASSY, TUBE, HYDRAULIC, Z45 LIFTPOWER	1
29	1286184GT	ASSY, TUBE, HYDRAULIC, Z45 LIFTPOWER	1
30	48960GT	CONN,520120-4-6***	2
31	48880GT	CAP,DIAGNOSTIC NIPPLE	1
32	48997GT	CONN,520120-8-12	1
33	48959GT	CONN,520120-8-10	2
34	48964GT	TEE,RUN,SWIVEL,520432-12	2
35	1281789	MANIFOLD, HYD, LIFT POWER, WELDER GENERATOR	1
36	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	7
37	1256857GT	SCREW,HHF,3/8-16X.625,8,ZAG	3
38	824079	SCREW,HHF,1/4-20X1,8,ZAG	2
39	56912	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	3
40	1284937GT	WELDMENT, GENERATOR BRACKET	1
41	1310026GT	CABLE GLAND,M20-	1
42	1310024GT	REDUCER, MOUNT	1

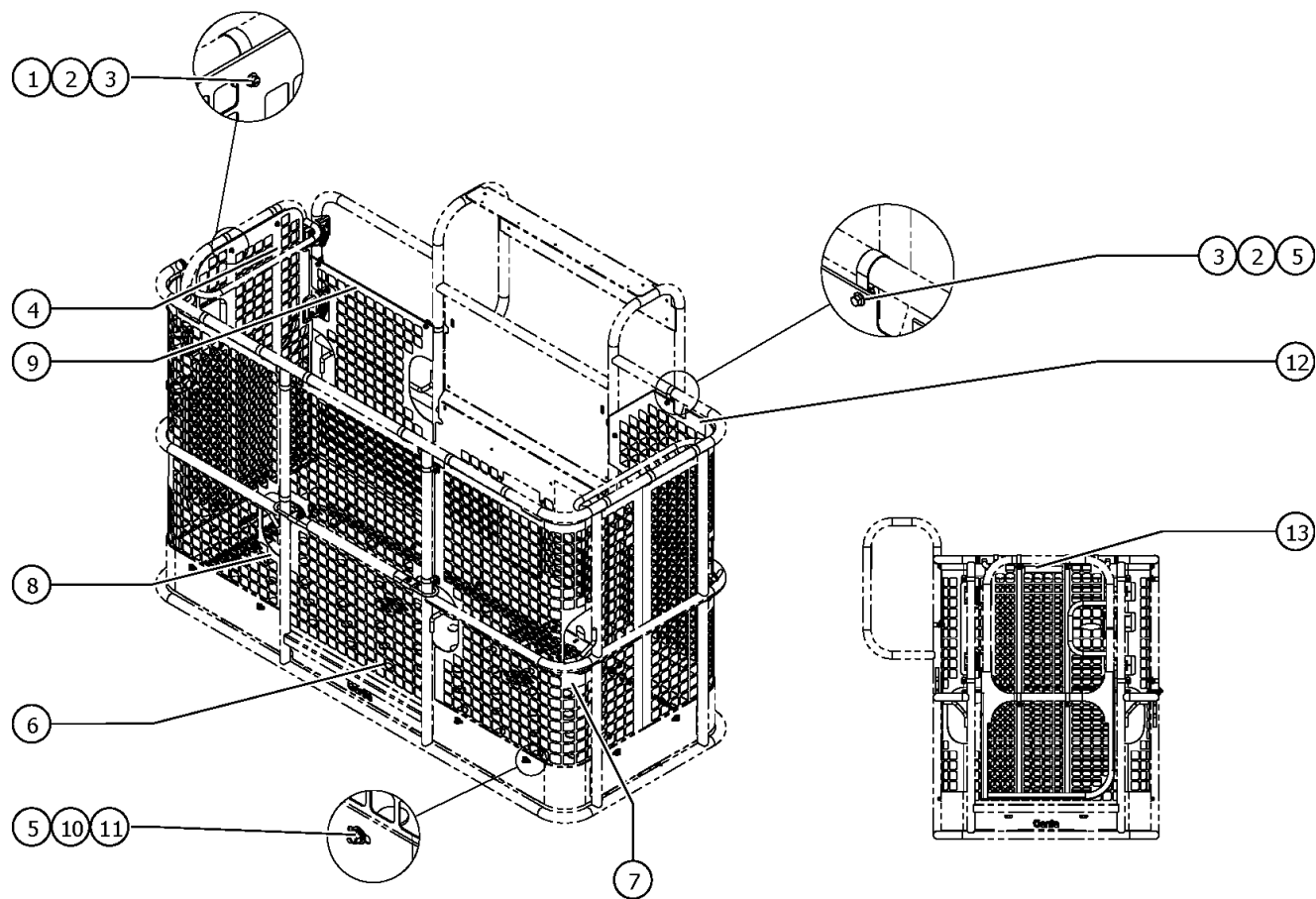
809.1 Hydraulic Hoses and Fittings - Generator Option



809.1 Hydraulic Hoses and Fittings - Generator Option

Item	Part No.	Description	Qty.
1	102313-6950GT	ASSY, HOSE, HYD, -12, 4000, STR,45	1
2	49150-7250GT	ASSY, HOSE, HYD, -12, 1750, STR, 90	1
3	49150-7630GT	HOSE ASSY,3/4,90 FEM,STR FEM	1
4	49131-1750GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
5	49151-6550GT	ASSY, HOSE, HYD, -12, 1750, STR, STR	1
6	49151-5550GT	ASSY, HOSE, HYD, -12, 1750, STR, STR	1
7	49150-6650GT	ASSY, HOSE, HYD, -12, 1750, STR, 90	1
8	1290704GT	ASSY, TUBE, HYDRAULIC, Z45 3K LIFTPOWER FOR 3K LIFT POWER GENERATOR	1
8A	1286183GT	ASSY, TUBE, HYDRAULIC, Z45 LIFTPOWER FOR 7K LIFT POWER GENERATOR	1
9	1290705GT	ASSY, TUBE, HYDRAULIC, Z45 3K LIFTPOWER FOR 3K LIFT POWER GENERATOR	1
9A	1286184GT	ASSY, TUBE, HYDRAULIC, Z45 LIFTPOWER FOR 7K LIFT POWER GENERATOR	1
10	48959GT	CONN,520120-8-10	6
11	48960GT	CONN,520120-4-6***	1
12	48974GT	CONN,520120-8-12	2
13	48930GT	CONN,520120-6-8	1
14	48932GT	FITTING,ELBOW,90D,520220-8***	1
15	48964GT	TEE,RUN,SWIVEL,520432-12	2
16	48773GT	SLEEVE,NYLON,.86 ID SPECIFY LENGTH NEEDED WHEN ORDERING.	3

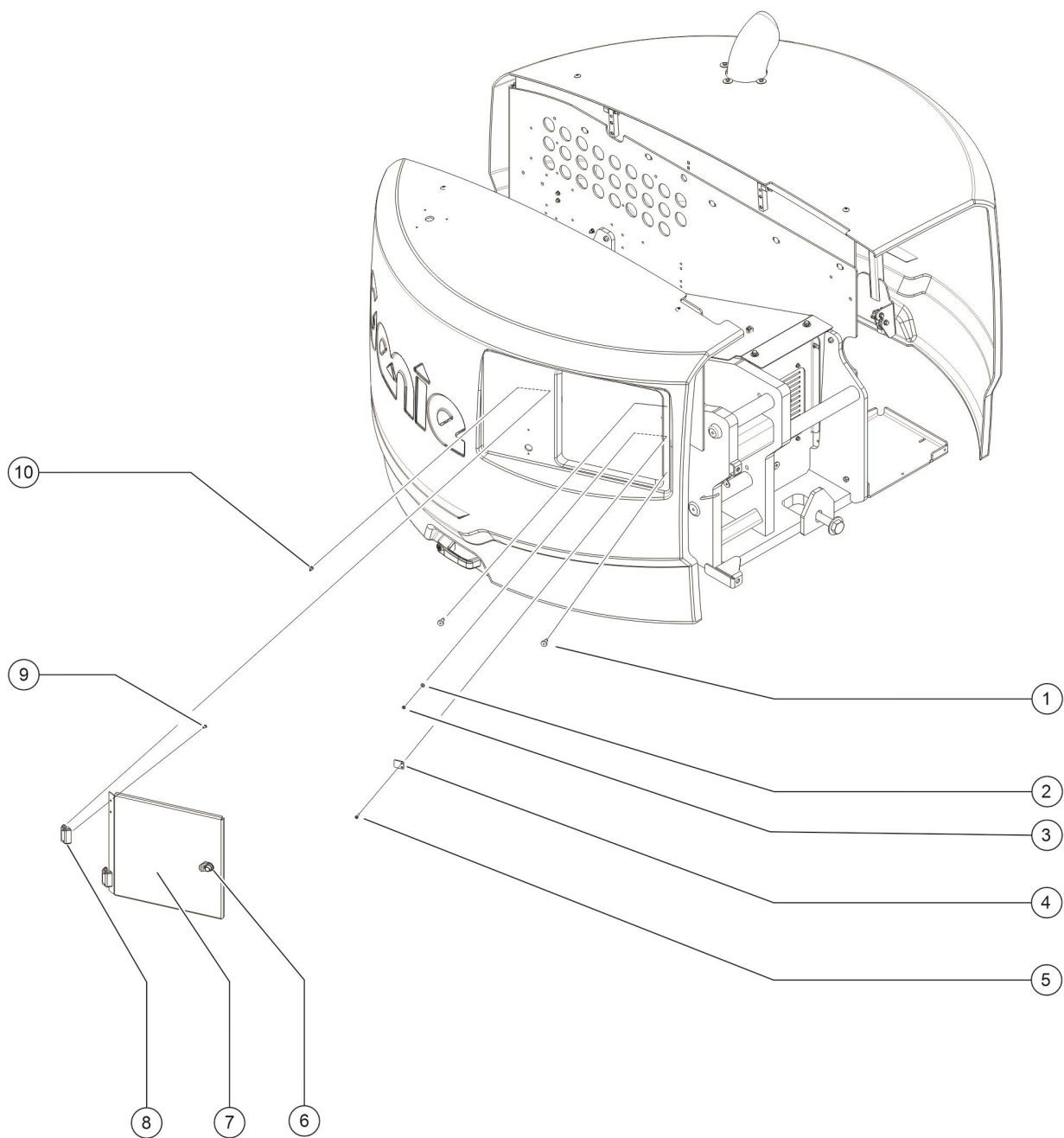
810.1 Full Mesh (6 feet platform)



810.1 Full Mesh (6 feet platform)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	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

811.1 Ground Control Box Cover



811.1 Ground Control Box Cover

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	34619GT	BUMPER,RUBBER***	2
2	1253185GT	WASHER,FLAT,#10,USS,ZAG	2
3	1256804GT	NUT,10-32,ZAG	2
4	1261001GT	STRIKER, LATCH	1
5	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	2
6	1259583GT	LATCH, PUSH BUTTON	1
7	1310022GT	FORMING, CONTROL COVER	1
8	1259584GT	HINGE, CONSTANT TORQUE	2
9	229845GT	SCREW,BHSCS,M5X10,SS	4
10	218457GT	SCREW,HHF,M5-0.8X12,DIN6921,10.9,ZAB	4

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
07.0501.0051GT	99	27205GT	19	35434GT	105
07.4501.0252GT	101	27206GT	15, 19, 23, 27	35499GT	89
07.4501.0376GT	101	27207GT	15, 19, 23, 27	35586GT	95
1268GT	11	27246GT	61, 63, 65, 143, 147, 149...	35675GT	135
1484GT	11	27581GT	11	35956GT	211
1697-400GT	123	27807GT	167	36198GT	39
1699GT	21	27836GT	165, 167	36872GT	115
5397GT	49, 73	28158GT	23	36878GT	149
6021GT	49	28159GT	15, 23	38149GT	27
6091GT	73, 75	28160GT	23, 27	38620GT	127
6146GT	49, 75	28174GT	15, 21, 23, 33	38859GT	79
6175GT	49, 89	28176GT	33	39540GT	65
6638GT	67, 75	28235GT	15, 21, 23, 33	40614GT	71, 75
6833GT	123	28236GT	33	42646GT	71
6935GT	57	28646GT	183	42781GT	75
7057GT	57, 149	28678-4650GT	183	42941-113GT	121
7746PGT	199	28678GT	195	43018GT	125, 133, 135, 171
8516GT	97	29559GT	89	43181GT	159, 161
9599-SGT	199	29560GT	11, 95	43392GT	143, 199
10775GT	149	29868GT	13, 33, 117, 83, 113, 217	43683GT	173, 177
10777GT	149	30143GT	115	43960-6950GT	141
12343GT	73, 75	30144GT	115	43960GT	121
12344GT	205	30220GT	133	44174GT	171
12448GT	141	30222GT	135	44743GT	141
13009GT	39	30348GT	105	44981GT	15, 21, 23, 33
13268GT	13, 33, 147, 159, 161, 201	30468GT	199	44997GT	179
13585GT	149	30971GT	91, 109	45071GT	119
13597GT	149	30996GT	161	45074GT	35
16073GT	201	31060GT	27, 31	45383GT	67, 149, 157
18396GT	125, 135	31523GT	95	45435GT	91, 109
18720GT	119, 125	31788GT	27	45454GT	111, 201
18963GT	67	32150GT	11	45540GT	189
19274GT	205	32151GT	11	45708GT	115
20776GT	217	32681GT	47	47232GT	137
21130GT	47, 95	33239GT	95	48767-2000GT	185
21141GT	53	33428GT	133	48767GT	195
21465GT	105	33555GT	81, 83	48773-2000GT	185
22672GT	105	34052GT	71, 75, 159, 161	48773-2800GT	185
22699GT	97	34053GT	71, 75, 159, 161	48773GT	221
25817GT	39, 113	34054GT	71	48880GT	167, 169, 219
27126GT	115	34055GT	71	48885GT	183
27204GT	15, 23	34619GT	57, 225	48904GT	117, 183, 187, 189, 195

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
48905GT	107, 171, 183, 187, 189, 193...	49117-5591GT	189	49768GT	47
48907GT	171, 195	49118-2508GT	183	49772GT	123
48908GT	191	49119-2178GT	187	49817GT	75
48911GT	183, 189	49119-2224GT	195	49819GT	75
48912GT	193, 195	49119-2374GT	195	49924GT	11, 13, 95, 105
48915GT	219	49119-4178GT	195	50455GT	119
48916GT	113, 187, 193	49119-4878GT	183	50519GT	49
48917GT	187	49119-5478GT	189	50542GT	125
48918GT	183	49119-5578GT	189	50546GT	129
48920GT	47, 193	49119-6078GT	189	50584GT	127
48921GT	113	49119-6278GT	189	50698GT	129
48927GT	187	49119-25400GT	195	50742GT	39
48930GT	47, 189, 193, 221	49119-36500GT	187	50787GT	95
48932GT	113, 183, 185, 187, 191, 221	49119-41978GT	187	50974GT	51, 83, 111, 115
48933GT	167, 189, 193	49120-13081GT	183	52368GT	179
48935GT	219	49120-35381GT	187	52371GT	171
48936GT	191	49121-2088GT	195	52475GT	15, 19, 23, 27
48937GT	165, 189	49121-26200GT	195	52607GT	23
48938GT	113	49126-3433GT	189	52726GT	165
48943GT	113	49126-8737GT	193	52865GT	27
48946GT	185	49128-14000GT	193	52866GT	93, 109
48947GT	113, 191	49129-2200GT	183	52897GT	171
48948GT	113, 185, 189	49130-16100GT	187	52907GT	179, 181
48949GT	183	49130-36200GT	187	52969GT	15, 23
48959GT	177, 185, 219, 221	49130-38000GT	187	53952GT	91, 109
48960GT	183, 185, 213, 219, 221	49131-1750GT	221	54063GT	129, 179
48963GT	177	49141-2463GT	183	54132GT	171
48964GT	219, 221	49141-6763GT	183	54156GT	119
48974GT	213, 219, 221	49143-14000GT	193	54157GT	127
48977GT	185	49149-6763GT	183	54244GT	115
48978GT	185	49150-6650GT	221	54271GT	131
48983GT	177, 185	49150-7250GT	221	54365GT	71, 75, 147, 159, 161
48984GT	185	49150-7630GT	183, 221	54432GT	115
48985GT	185	49151-5550GT	221	54437GT	55
48996GT	53, 185	49151-5748GT	183	54486GT	199
48997GT	167, 169, 219	49151-6348GT	183	54542GT	39, 45
48999GT	177, 185	49151-6550GT	221	54627GT	11, 35, 43
49116-12978GT	193	49183-11492GT	183	55067GT	137
49117-2191GT	193	49212GT	201	55753GT	123, 143, 199, 203
49117-2591GT	193	49214GT	201	55906GT	71
49117-4991GT	189	49215GT	201	56053GT	71, 75
49117-5191GT	189	49613GT	11	56057GT	73

Part no.	Page Number	Part no.	Page Number	Part no.	Page Number
56352GT	189	66818GT	61, 147	77351GT	147, 157, 161
56424GT	141, 199, 203, 209, 223	66821GT	145, 147	77353GT	11, 51
56663GT	159, 161	70375GT	91	77354GT	51
56704GT	197	70381GT	97, 105	77365GT	51
56849GT	123	70385GT	89	77375GT	127
56912	219	70452GT	91, 111	77376GT	127
56912GT	39, 43, 45, 57, 79, 91...	70642GT	201	77402GT	97
56934GT	209	70644-75792GT	201	77410GT	129
56994GT	73	71259GT	57	77664GT	209
58222GT	89	72086GT	15, 19, 23, 27	77683GT	209
58223GT	89	72282GT	197	77788GT	173
58319GT	71	72326GT	149, 157	78736GT	41, 79, 111, 113, 173
58380GT	89, 115	72999GT	23	80391GT	89
58415GT	91, 109	73463-1175GT	209	81013GT	173
58431GT	175	73575GT	141, 205	81096GT	149
60334GT	89, 115	73713GT	211	81175GT	135
60439GT	211	73739GT	141	81488GT	145
60857GT	89, 115	73805GT	61, 75	81550GT	159, 161
61143-3263GT	189	73901GT	203	81551GT	75
61143-8063GT	183	73923GT	37	81578GT	83
61259GT	195	74006GT	149, 213	81640GT	79
61602GT	119	74052GT	149	81669GT	173
61610GT	183	74902GT	165	81691GT	47
62127GT	169	74913GT	73, 213	81812-4892GT	189
62252GT	165	74917GT	73	81834GT	57
62337GT	169	75278-2629GT	183	81900GT	65, 69
62392GT	163	75443GT	163	82161GT	23
62420GT	11, 13, 93, 109	75444GT	163	82237GT	33, 217
62506GT	171	75445GT	163	82240GT	19
62507GT	171	75446GT	163	82366GT	23
62815GT	179, 181	75447GT	163	82431GT	175
62948GT	19, 27	75448GT	163	82481GT	19
63463GT	91, 109	75449GT	163	82487GT	15, 21
65810GT	93, 109	75462GT	169	82551GT	73
65849GT	89	76695GT	133	82862GT	33
66031GT	201	77014GT	125, 135	83098GT	163
66399GT	11	77103-3600GT	121, 187	83131GT	61
66812GT	61, 67, 147, 155	77103-4800GT	187	84135GT	165
66813GT	65, 69, 145, 153	77162GT	167	84137GT	167
66814GT	65	77186GT	165, 167	85239GT	61
66815GT	153	77309GT	189	87684GT	53, 57, 81, 83
66816GT	145	77311-7156GT	189	87755GT	65, 67

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
88280GT	133	101294GT	173	111445GT	89
88315GT	67	101490GT	53, 185	111526GT	199
88356-11103GT	49	101586GT	37	111668GT	95
88356-11105GT	127	101726GT	51, 55	114248GT	21
88356-11163GT	121	101729GT	91, 95, 111	114249GT	15, 19
88356-11205GT	123	101815GT	49	114251GT	15
88377-1400GT	209	101964GT	77	114252GT	15, 19
88606PGT	199	102158GT	37, 43	114258GT	23
88607PGT	199	102313-6950GT	221	114390GT	23, 27, 33
88635-3724GT	183	102785PGT	199	114397GT	33
88917GT	51	102786PGT	199	115048GT	169
89065GT	39	104759GT	171	119058GT	141
89066GT	39	104804GT	143	119065GT	211
89554-2913GT	189	105092GT	53	119066GT	141
89555-7156GT	189	105214GT	51, 57, 89, 109, 117, 137	119209GT	45
89575GT	75	106069GT	81	119210GT	45
89756GT	49, 123	106098GT	37	119219GT	105
89774GT	89	106117GT	35, 43	119403GT	57
89781GT	95	106427GT	121	119619GT	35, 39, 45
89785GT	99	106835GT	173	119644GT	159, 161
89863GT	179	106836GT	173	119915GT	163
93500GT	11	106837GT	173	120092GT	121
94374-10330GT	183	107588GT	119	120234GT	95
94464-7086GT	189	107590GT	119	120239GT	97
94506GT	155	107727GT	119	120240GT	91
94526GT	53	107788GT	179	120257GT	97
94612GT	53	107803GT	111, 113	120258GT	95
94615GT	181	107805GT	111, 113	120259GT	91
96008-SGT	61, 67	107813GT	173	120346GT	89
96009GT	61	107814GT	173	120373GT	137
96010GT	61	107815GT	173	120417GT	55
97128GT	49, 121, 123	107816GT	179	120431GT	129
97170GT	181	107842GT	173	120432GT	127
97469GT	169	107843GT	45	121763GT	57
97548GT	27	107859GT	119	121846GT	71, 75
97579GT	33	107881GT	121	122019GT	197
97602GT	27	110149GT	201	122073GT	199
97815GT	21, 33	110160GT	85	122148GT	165
99346GT	113	110194GT	165, 167	122316GT	135
101006GT	91	110200GT	167	128000GT	163
101010GT	71, 75	110345GT	51	128001GT	163
101140GT	95	110725GT	37	128004GT	97, 105

Part no.	Page Number	Part no.	Page Number	Part no.	Page Number
128200GT	ס1, ס3, ס5, ס7, ס9, 145...	160681GT	87	218715GT	105
128201GT	63, 67, 145, 153	161534GT	165	218733GT	181
128202GT	63, 67, 69, 145, 153	214225GT	137	219350GT	51
128203GT	147	214226GT	133	219353GT	109, 117
128204GT	61, 67, 147, 149, 155	214691GT	107	219425GT	165
128423GT	173	214846GT	97	219484GT	23, 27
128482GT	201	214932GT	15, 23	219485GT	23
128578GT	ס1, ס3, ס5, 145, 147, 149	215254GT	53, 77, 83	219486GT	23
128580GT	ס1, ס3, ס5, 145, 147, 149...	215481GT	211	219487GT	33
128581-SGT	63, 145, 153	215526GT	27	219668GT	89
128582GT	63, 145, 153	215527GT	27	219672GT	87
128583GT	147	216340GT	89	219673GT	87
128584-SGT	61	216341GT	97	219697GT	109
128829GT	71, 75	216342GT	173	219904GT	79
133067GT	15, 19, 21	216343GT	91	219952GT	15, 25
133278GT	23	216791GT	71	219956GT	21
139241GT	83	216793GT	73	219958GT	21
139261-3030GT	77	217192GT	37	219991GT	95, 111
139261-6000GT	79	217193GT	37	219993GT	189
139338GT	151	217430GT	49	226393GT	197
139598GT	163	217518GT	79	226542GT	137
139622GT	89	217782GT	85	227564GT	141
139624GT	89	217812GT	71	227614GT	189
139709GT	89, 91	217904GT	85	227617GT	141
139804GT	61	218053GT	33	228848GT	209
139960GT	53	218054GT	33	228849GT	209
139966GT	35, 43	218090GT	61	229567GT	61, 67, 147, 155
139967GT	35, 43	218121GT	165	229845GT	225
139968GT	35, 43	218127GT	167	230849GT	35, 43
139969GT	35, 43	218165GT	ס5, ס9, 145, 147, 155, 155	231037GT	165
139970GT	35, 43	218166GT	145, 153	231511GT	107
139971GT	35, 43	218221GT	91	231512GT	111
139972GT	35, 43	218449GT	57, 67, 73	231529GT	217
146264GT	35	218455GT	87	231532GT	81, 83
146478GT	147, 155	218457GT	225	231562GT	57
147033GT	35, 43	218458GT	213	231613GT	35, 43
147034GT	35, 43	218466GT	57, 67	231868GT	213
147067GT	49	218530GT	159, 161	233818GT	39
147090GT	61, 67	218555GT	33	233994GT	181
147121GT	141	218557GT	23, 27	234602GT	179
147223GT	51	218559GT	33	235645GT	93, 95
160516GT	15, 23	218684GT	85	235654GT	89, 115

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
236260GT	107	824078GT	19, 111, 115, 121, 123, 141...	825351GT	105
236278GT	165	824079	219	825352GT	197, 205
237235GT	165	824079GT	49, 55, 101, 111, 115, 127...	825353GT	121, 137
237236GT	165	824080GT	91, 113, 201	825355GT	95
237238GT	95	824081GT	133, 137, 211	825358GT	127, 131, 203
237568GT	37	824082GT	121, 129	825579GT	25
237569GT	35	824083GT	41	825693GT	99
237688GT	121	824085GT	107, 203	825708GT	99
237730GT	111	824086GT	77, 107, 199	825796GT	35, 133
237790GT	49	824087GT	53, 77, 137	826008GT	95
237830GT	45	824089GT	41, 89, 107, 115	826171GT	49, 115
237831GT	105	824090GT	59, 101, 111, 85, 109, 141...	826214GT	213
237914GT	35	824091GT	51, 57, 119, 83, 91, 107...	826215GT	213
237915GT	37	824092GT	91, 109, 121, 125, 127, 133	826345GT	25
238256GT	179	824093GT	39, 97, 113	826779GT	179, 181
822004GT	27	824094GT	45, 47, 53, 57	826793GT	81, 83, 127, 173
822111GT	111	824095GT	53	1251500GT	79
822131GT	27	824104GT	35	1251501GT	79
822606-5000GT	105	824109GT	35	1251502GT	77
823420-2100GT	107	824110GT	101, 105, 119, 125, 135, 173	1251503GT	77
823420-7600GT	107	824111GT	51, 119, 125	1251504GT	79
823420-8200GT	107	824113GT	39, 43, 45, 57, 65, 79...	1251506GT	77
823421-2200GT	107	824116GT	137	1251565GT	35, 133
823421-7400GT	107	824117GT	35, 43	1251567GT	173
823488GT	27	824119GT	77	1251600GT	141, 201, 209
824027GT	223	824124GT	71, 127, 131, 141	1251757GT	73, 149, 155, 159, 161
824036GT	71	824127GT	39	1251899GT	109
824041GT	47	824129GT	39	1251983GT	91
824050GT	49	824142GT	97	1251997GT	115
824051GT	49	824144GT	213	1253185GT	73, 111, 173, 225
824052GT	49	824151GT	129	1253478GT	133
824059GT	53, 77	824164GT	129	1253485GT	47
824060GT	35, 39, 43, 45, 77	824206GT	159, 161	1253489GT	149
824061GT	43, 79, 111, 113	824207GT	203	1253490GT	91
824062GT	115	824214GT	73	1253498GT	173
824063GT	79, 173	824215GT	53, 55, 111, 217, 225	1254826GT	95
824064GT	79	824216GT	49	1255452GT	39, 111, 113
824067GT	51, 57, 127, 173, 177	824600GT	105	1255469GT	97
824068GT	51, 127	824775GT	101	1255537GT	213
824072GT	35, 43, 217	824874GT	55	1255581GT	15, 19, 25, 27
824075GT	137	825015GT	101	1255582GT	31
824077GT	137	825019GT	39, 45, 125, 127, 133	1255653GT	95

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
1255666GT	97	1257229GT	111, 113	1262893GT	99
1255756GT	129	1257296GT	149	1262896GT	99
1255757GT	81, 83, 111, 115	1257377GT	101	1262897GT	99
1255758GT	51, 57, 79, 113	1257389GT	105	1263070GT	91
1255797GT	127	1257390GT	149	1263142GT	49
1255805GT	89	1257402GT	159, 161	1263232GT	49
1256054GT	77, 83	1257404GT	151, 157	1263233GT	67, 73
1256106GT	91, 95	1257464GT	137	1263542GT	19
1256109GT	51, 123, 129	1257483GT	141	1263543GT	25, 27
1256118GT	79, 127	1257733GT	11	1264101GT	91, 203
1256124GT	131	1257779GT	101	1264261GT	49, 53, 141, 151, 153, 161...
1256170GT	49	1257837GT	105	1264934GT	205
1256177GT	123, 127	1257866GT	71	1265397GT	143
1256182GT	35, 43, 49, 111, 113	1258174GT	15, 19, 25, 27	1266019GT	25
1256267GT	119, 125	1258175GT	31	1266222GT	129
1256283GT	91, 95, 111	1258176GT	15, 19, 25, 27	1266248GT	135
1256284GT	217	1258177GT	31	1266249GT	125
1256286GT	35, 43	1258567GT	11	1266250GT	129
1256460GT	141	1258674GT	217	1266251GT	125
1256463GT	133	1258687GT	217	1266558GT	125
1256464GT	211	1258768GT	61	1266571GT	133
1256479GT	57, 71	1259106GT	137	1266572GT	135
1256607GT	81, 83	1259374GT	89	1266855GT	131
1256670GT	171	1259375GT	89	1267121GT	31
1256679GT	111, 113, 133, 141	1259583GT	225	1267144GT	135
1256693GT	39, 45	1259584GT	225	1267147GT	129
1256756GT	113	1259857GT	49	1267148GT	127
1256776GT	91, 97	1260194GT	159, 161	1267149GT	127
1256803GT	131, 133	1260372GT	109, 113	1267498GT	77
1256804GT	225	1260940GT	119	1267632GT	135
1256843GT	137	1261001GT	225	1267633GT	125
1256844GT	119, 121, 125	1261184GT	205	1267636GT	119, 125
1256847GT	135	1261236GT	13, 107	1267746GT	141
1256851GT	91, 95, 109	1261237GT	99	1267747GT	143
1256853GT	109, 115	1261725GT	71	1267807GT	89, 115
1256855	81, 83, 111, 113, 123, 141...	1261795GT	213	1268195GT	15, 31
1256857GT	35, 215, 219	1261836GT	77, 83	1268199GT	21
1256859GT	205	1261984GT	113	1268200GT	15, 25, 27
1256863GT	201	1262527GT	127	1268229GT	11, 89, 115
1256922GT	71	1262633GT	125	1268368GT	43
1257076GT	47, 95	1262635GT	39	1268685GT	127
1257077GT	47	1262873GT	99	1268686GT	127

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
1269086GT	213	1272693GT	41	1274535GT	151, 153
1269424GT	133	1272694GT	37	1274536GT	21, 33
1269497GT	147, 151, 155	1272695GT	37	1274782GT	131
1269498GT	151, 157	1272696GT	43	1274783GT	131
1269499GT	163	1272697GT	45	1274785GT	131
1269642GT	133	1272698GT	45	1274786GT	129
1269733GT	217	1272699GT	39	1274858GT	139, 141
1270059GT	115	1272700GT	47	1274969GT	147, 155, 163
1270278GT	137	1272702GT	45	1274971GT	145, 157, 163
1270313GT	203	1272703GT	43	1274972GT	145, 153, 163
1270314GT	203	1272704GT	57, 67	1275088GT	141
1270316GT	203	1272705GT	51	1275333GT	85
1270337GT	137	1272706GT	115	1275431GT	61
1270433GT	51	1272707GT	77, 83	1275543GT	85, 141
1270434GT	83	1272708GT	39	1275544GT	85, 159, 161
1270435GT	119	1272709GT	81	1276681GT	85
1270436GT	129	1272710GT	81	1276820GT	133
1270437GT	125	1272711GT	111, 115	1276822GT	133
1270438GT	125, 135	1272713GT	51	1276950GT	73
1270442GT	121	1272714GT	51	1276999GT	85
1270448GT	131	1272733GT	53, 83	1277873GT	205
1270450GT	131	1272735GT	121	1277875GT	207
1270531GT	129	1272736GT	121	1277876GT	207
1270532GT	129	1272737GT	121	1277877GT	205
1270533GT	129	1272738GT	21	1277924GT	41, 47, 49, 53, 77, 97...
1270534GT	125	1272805GT	15	1277952GT	199
1270545GT	127	1272806GT	71, 75	1277966GT	199
1270546GT	51	1273654GT	55	1278023GT	87
1270570GT	199	1274054GT	85	1278024GT	87
1270571GT	199	1274165GT	43, 71	1278025GT	87
1270678GT	131	1274166GT	51, 81, 83, 113	1278111GT	205
1270810GT	171	1274167GT	55, 111, 83, 91, 101, 131...	1278119GT	205
1270815GT	179	1274168GT	73	1278121GT	205
1271061GT	203	1274172GT	49	1278124GT	205
1271713GT	163	1274304GT	137	1278137GT	205
1271770GT	55	1274305GT	137, 143	1278138GT	205
1272242GT	19, 29	1274320GT	111	1278143GT	207
1272303GT	139	1274321GT	137	1278144GT	207
1272307GT	143	1274322GT	39, 45, 49, 51, 53, 57...	1278160GT	145
1272433GT	213	1274511GT	133	1278161GT	61
1272685GT	81, 83	1274529GT	61	1278357GT	15, 25
1272691GT	79	1274534GT	151	1278363GT	207

Part no.	Page Number	Part no.	Page Number	Part no.	Page Number
1278368GT	205	1282206GT	223	1285146GT	169
1278416GT	205	1282207GT	223	1285147GT	169
1278433GT	205	1282390GT	223	1285157GT	83
1278455GT	87, 205	1283004GT	47, 95	1285158GT	77
1278458GT	205	1283005GT	11, 13, 111, 123, 127, 159...	1285189GT	123
1278542GT	33, 205	1283006GT	217	1285191GT	121
1278634GT	139	1283013GT	105	1285192GT	129
1278635GT	139	1283022GT	213	1285193GT	129
1278792GT	223	1283024GT	79, 137	1285194GT	131
1278793GT	223	1283028GT	119, 123, 209	1285195GT	133
1278909GT	131	1283345GT	25, 29	1285213GT	85
1278910GT	131	1283744GT	15, 31	1285238GT	41
1278911GT	131	1283767GT	57	1285356GT	121
1278982GT	33, 207	1283772GT	41	1285390GT	123
1279135GT	205	1283776GT	11	1285399GT	83
1279137GT	205	1283966GT	85	1285401GT	57
1279465GT	115	1283967GT	85	1285404GT	77
1279466GT	115	1283968GT	85	1285505GT	173
1279520GT	79	1283969GT	85	1285506GT	173
1279595GT	71	1283970GT	87	1285700GT	203
1279597GT	71	1283971GT	87	1285850GT	205
1279829GT	109	1283972GT	87	1286043GT	173
1279869GT	213	1283973GT	87	1286183GT	219, 221
1279871GT	217	1283997GT	75	1286184GT	219, 221
1280124GT	133	1284331GT	57	1286362GT	17
1280401GT	79	1284399GT	169	1286594GT	77
1280819GT	25	1284471GT	119	1287081GT	213
1280820GT	25	1284472GT	173, 177	1287148GT	121
1280855GT	125	1284534GT	25	1287486GT	99
1280865GT	115	1284538GT	77	1287647GT	87
1280867GT	111	1284539GT	83	1288188GT	87
1280870GT	113	1284937GT	213, 219	1288849GT	33
1280874GT	123	1284973GT	217	1288984GT	77
1280875GT	121	1284974GT	217	1289228GT	105
1280877GT	123	1284975GT	217	1289229GT	105
1280881GT	121	1285075GT	81	1289231GT	105
1281174GT	33	1285077GT	77	1289369GT	85
1281175GT	21	1285141GT	169	1289371GT	85
1281789	219	1285142GT	169	1289372GT	85
1281789GT	169	1285143GT	169	1289373GT	85
1282204GT	223	1285144GT	169	1289374GT	85
1282205GT	223	1285145GT	169	1289375GT	85

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
1289376GT	85	1293172GT	107	1297251GT	101
1289377GT	87	1293179GT	107	1297252GT	101
1289548GT	85	1293180GT	109	1297253GT	101
1289552GT	141	1293187GT	109	1297254GT	101
1290143GT	87	1293188GT	111	1297255GT	101
1290236GT	87	1293291GT	137	1297256GT	101
1290237GT	87	1293292GT	107	1297257GT	101
1290315GT	87	1293672GT	79	1297258GT	101
1290332GT	33	1293787GT	171	1297260GT	101
1290343-4750GT	183	1293788GT	171	1297261GT	101
1290360-8028GT	189	1293791GT	129	1297262GT	101
1290361-5828GT	189	1293812GT	85	1297263GT	101
1290704GT	213, 221	1293851GT	213	1297264GT	101
1290705GT	213, 221	1293934GT	99	1297352GT	33
1290706GT	213	1294021GT	129	1298022GT	67
1290707GT	213	1294032GT	23	1298371GT	107
1290773GT	87, 217	1294033GT	23	1298420GT	23
1291095GT	171	1294034GT	27	1298531GT	39
1291291GT	85	1294035GT	27	1298598GT	73
1291495GT	199	1294036GT	31	1298599GT	73
1291496GT	199	1294037GT	31	1298600GT	73
1291703GT	105	1294085GT	99	1298601GT	61
1292682GT	123	1294091GT	99	1298618GT	73
1292698GT	179	1294920GT	107	1298933GT	11
1292699GT	179	1294969GT	99	1299204GT	151
1292700GT	179, 181	1295609GT	39	1299398GT	67
1292701GT	179	1295954GT	31	1299402GT	67
1292702GT	181	1295955GT	31	1299407GT	153
1292703GT	179	1295956GT	31	1299413GT	75
1292704GT	179	1295957GT	25, 29	1299445GT	85
1292705GT	181	1295959GT	33	1299638GT	155
1292706GT	181	1296692GT	121	1300300GT	109
1292707GT	179	1296762GT	39	1300301GT	109
1292708GT	179	1296817GT	133	1300304GT	109
1292709GT	181	1297243GT	101	1300306GT	109
1292710GT	181	1297244GT	103	1300307GT	109
1292711GT	179	1297245GT	101	1300562GT	109
1292858GT	121	1297246GT	103	1300704GT	99
1292998-7500GT	183	1297247GT	101	1300705GT	99
1293167GT	107	1297248GT	101	1300707GT	99
1293168GT	107	1297249GT	101	1300708GT	101
1293169GT	111	1297250GT	101	1300709GT	99

<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>	<u>Part no.</u>	<u>Page Number</u>
1300710GT	99	9990606GT	175		
1300711GT	99	9990607GT	175		
1300712GT	99	9990608GT	175		
1300902GT	121	T107520GT	61, 157		
1301024GT	155	T107725GT	75		
1301030GT	15	T112560GT	149		
1301055GT	79	T112561GT	149		
1301140GT	85	T112626GT	163		
1301742GT	107	T112773GT	21		
1302429GT	107				
1302432GT	109				
1302905GT	107				
1302911GT	107				
1303097GT	217				
1303597GT	57				
1303598GT	85				
1303599GT	153				
1303600GT	87				
1303601GT	87				
1303873GT	87				
1304189GT	105				
1304217GT	19				
1304449GT	61				
1305354GT	15, 19, 25, 27				
1305757GT	39				
1306498GT	61				
1306500GT	217				
1308143GT	77				
1309220GT	73				
1309592GT	217				
1309593GT	217				
1309595GT	217				
1310022GT	225				
1310024GT	219				
1310025GT	217				
1310026GT	219				
1310029GT	219				
1310031GT	217				
1310033GT	217				
1310378GT	149				
1311043GT	149				
1313281GT	185				

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.

www.genielift.com

Distributed By: