



A TEREX BRAND

Parts Manual

Serial Number Range

S-80J

from SN S80JD-101

Part No. 1308295GT
Rev: A13
January 2025

Technical Publications

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Contact Us:

Internet: www.genielift.com
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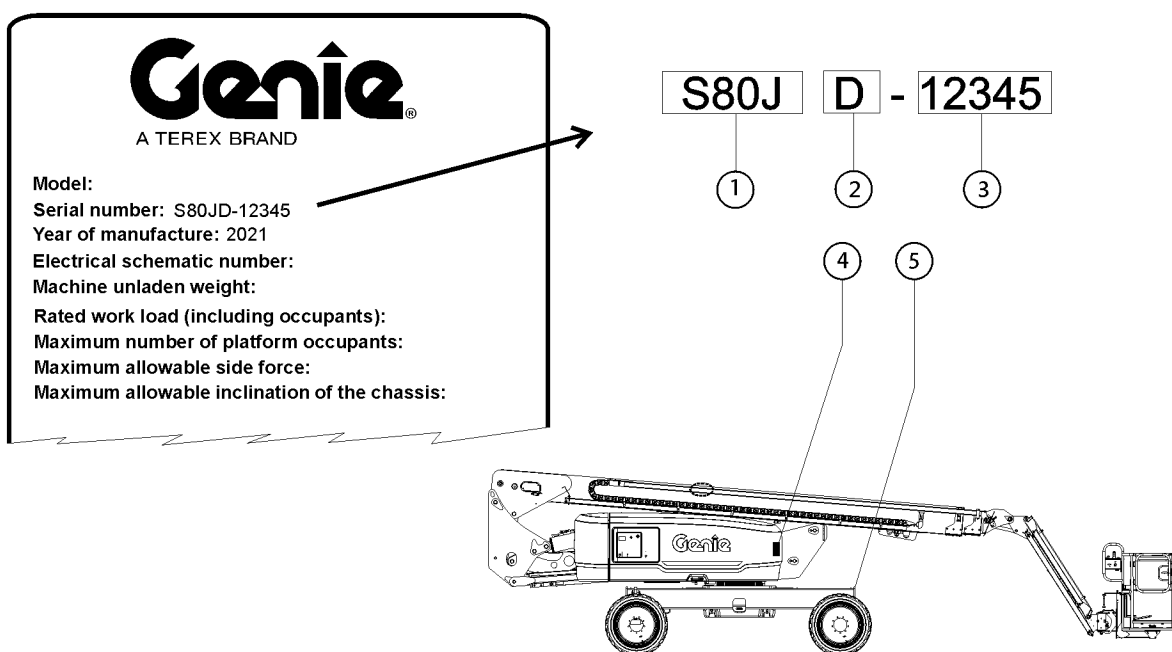
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Printed on recycled paper



- 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

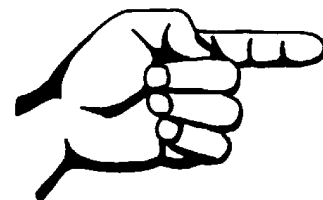
<http://genielift.com.au>

South America

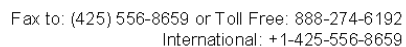
Telephone (55)(11)4082 5600

Fax (55)(11)4082 5630

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



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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)

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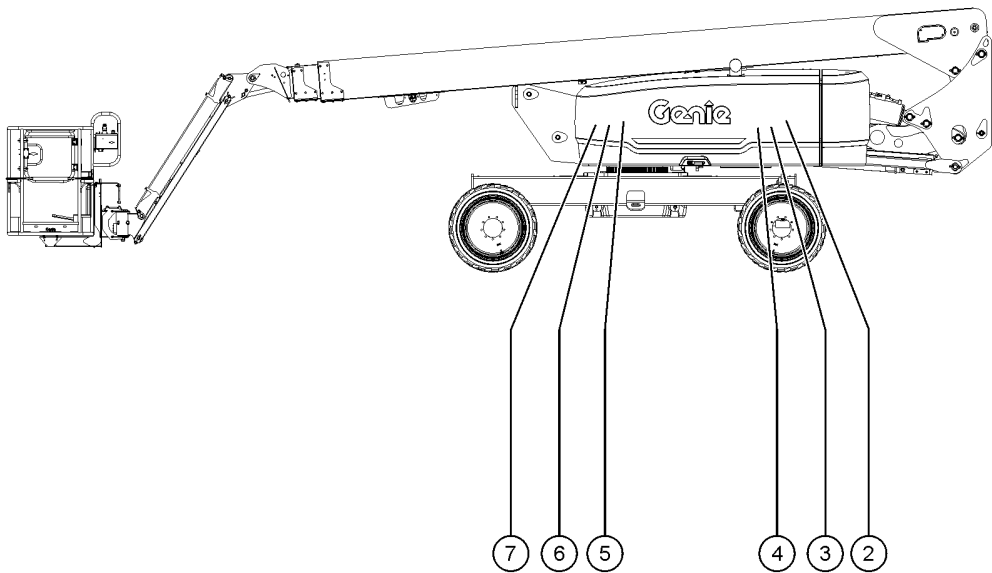
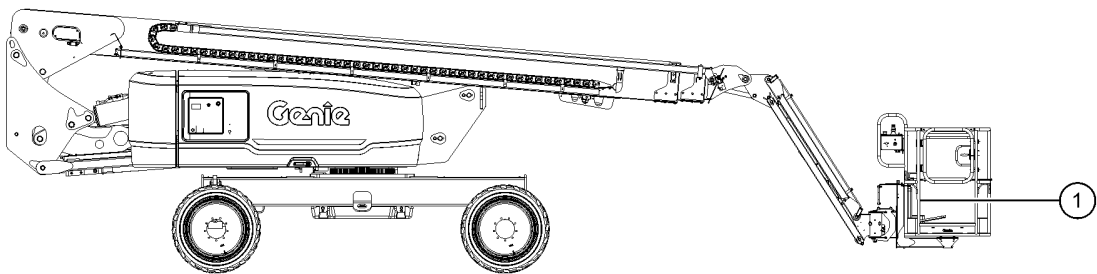
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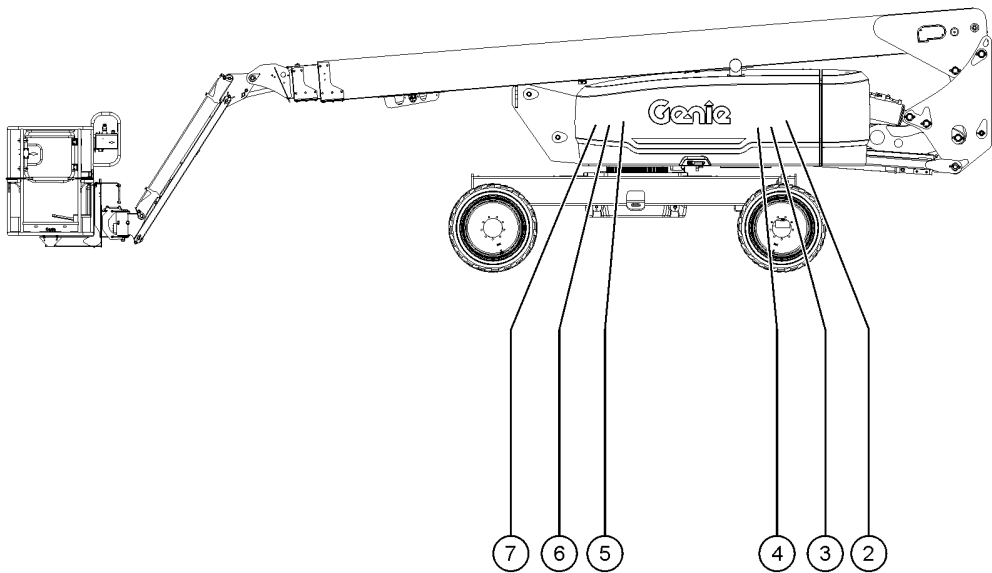
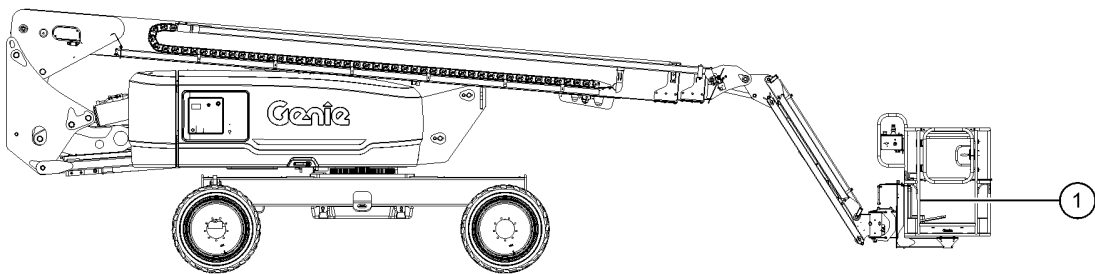
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001.1 Parts Stocking List



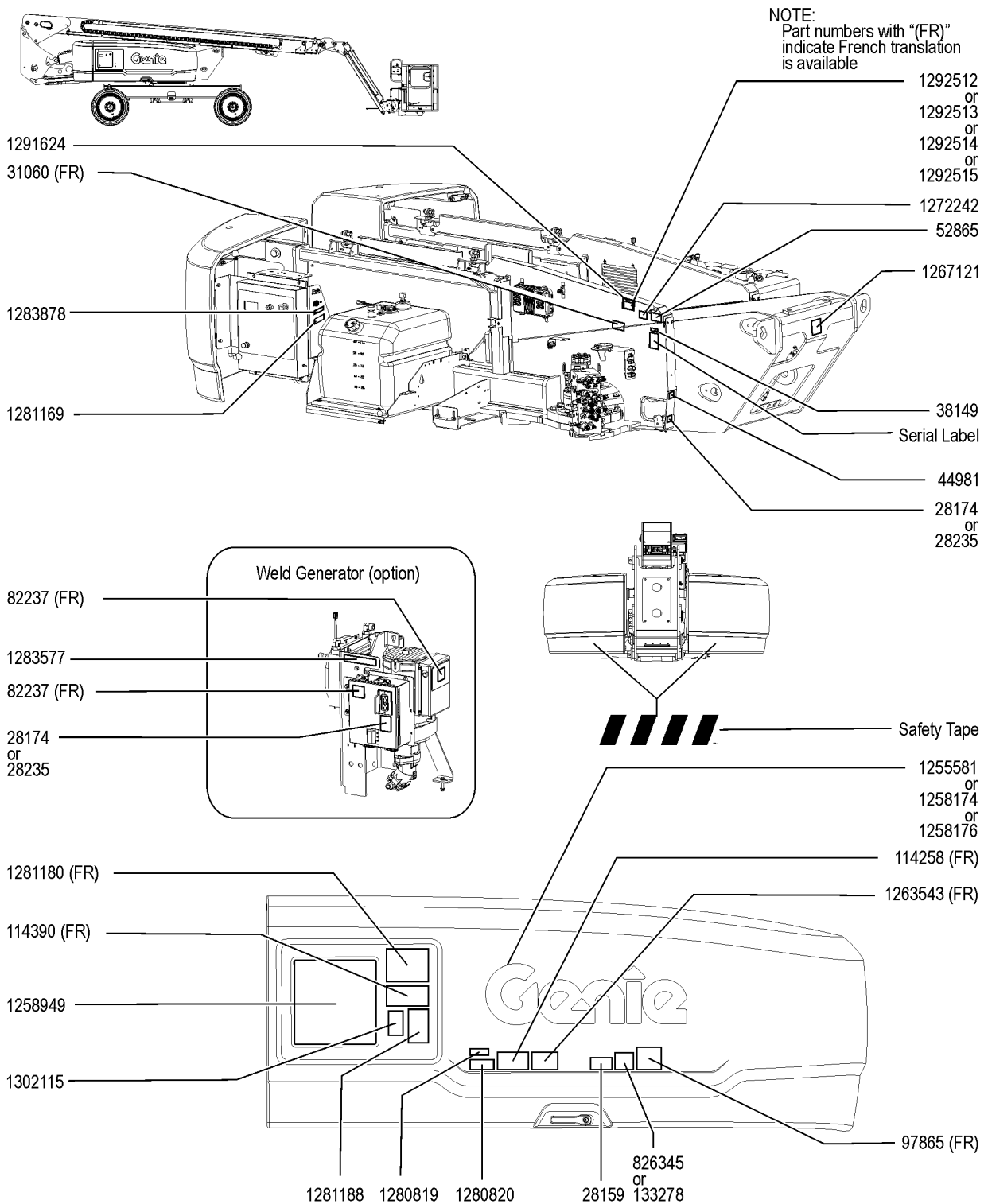
Item	Part No.	Description	Qty.
		—General Service Parts—	
-	1484GT	PAINT, AEROSOL, BRIGHT BLUE*** 12-ounce spray paint	
-	1268GT	PAINT, AEROSOL, GENIE GRAY*** 12-ounce spray paint	
-	1258567GT	PAINT, AEROSOL, TRAFFIC BLACK 12-ounce spray paint	
-	32150GT	PAINT, WET, GENIE BLUE (1 GL)** 1-gallon	
-	32151GT	PAINT, WET, GENIE GRAY (1GL)** 1-gallon	
-	1257733GT	PAINT, WET, TRAFFIC BLACK(1 GL)** 1-gallon	
-	66399GT	GREASE, DIELECTRIC 4 OZ**	
-	1283776GT	SEAL MARKER,CROSS CHECK,BLUE,TUBE	
-	93500GT	PARKER DIGITAL PRESSURE GAUGE	
-	49612GT	O-RING KIT (ORFS FITTINGS) O-ring kit, Parker	
-	28750GT	O-RING KIT,FIELD SVC,ALL PROD* O-ring kit, SAE	
-	33994GT	PLUG AND CAP KIT-SERVICE,37?*** Plug and cap kit, SAE	
		—Manuals—	
1	27581GT	MANUAL, SAFTY MANNAL	
1-	1298933GT	MANUAL, SAIA MANUAL OF RESPONSIBILITIES, MEWP	
		—Deutz D2011-L03i Models— (Refer to 401.1 - 402.1)	
2	62420GT	FILTER,AIR*** (Refer to 401.1 - 402.1)	
2-	49924GT	FILTER,OIL,DEUTZ (Refer to 401.1 - 402.1)	
2-	32698GT	BELT (Refer to 401.1 - 402.1)	
2-	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008	
		—Kubota D1803 Models—	
3	1292770GT	CARTRIDGE,OIL FILTER (Refer to 406.1)	
3-	1292796GT	BELT (Refer to 406.1)	

001.1 Parts Stocking List



Item	Part No.	Description	Qty.
		—Kubota Stage V Models—	
4	1292796GT	BELT (Refer to 411.1)	
4-	1272770GT	CARTRIDGE,OIL FILTER	
		(Refer to 411.1)	
		—HYD Filters—	
5	60857GT	FILTER,ELEMENT,BETA(5)=1000	
		(Refer to 301.1)	
6	77353GT	KIT,ELEMENT**	
		(Refer to 301.1)	
7	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS	
		(Refer to 301.1)	

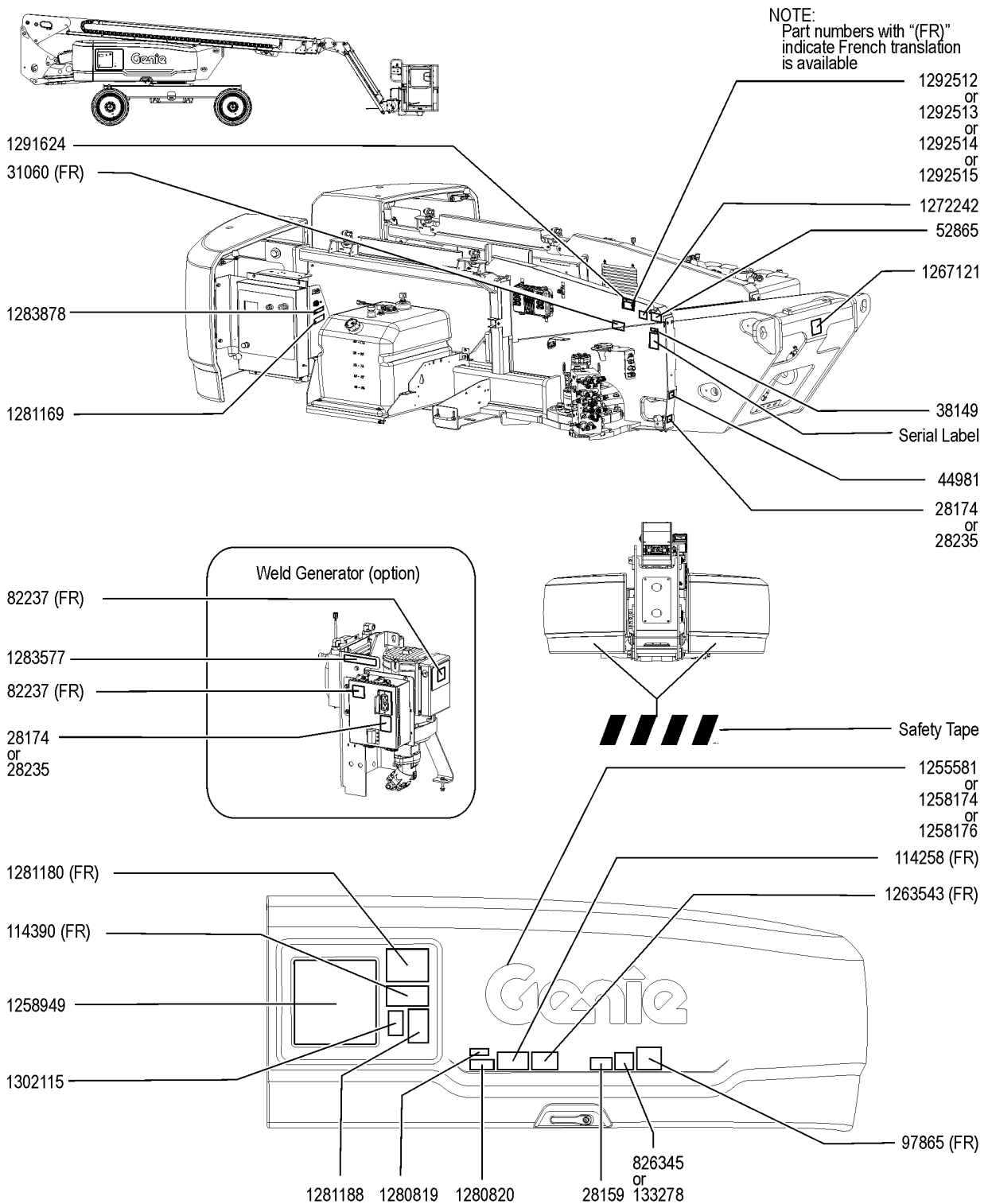
101.1 Decals with Word, Hydraulic Control Side



101.1 Decals with Word, Hydraulic Control Side

Item	Part No.	Description	Qty.
1	28159GT	DECAL,LABEL,DIESEL FUEL Option, Fuel	1
2	28174GT	DECAL, POWER TO PLATFORM 230V**	2
3	28235GT	DECAL, POWER TO PLATFORM 115V**	2
4	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
5	38149GT	DECAL LABEL PATENTS US Only	1
6	44981GT	DECAL LABEL AIRLINE 110PSI Option, airline to plat	1
7	52865GT	DECAL,ANNUAL INSP*** US Only	1
8	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, Welder	2
9	97865GT	DECAL,WARN,ELECTRO HAZARD	1
10	114258GT	DECAL,DANGER,NO SMOKING	1
11	114390GT	DECAL,DANGER,ELECT HAZARD***	1
12	133278GT	DECAL,LOW/ULTRA LOW SULFUR FUEL	1
13	826345GT	DECAL,ULS DIESEL ONLY,TIER 4	1
14	1255581GT	DECAL,COSMETIC, 10" GENIE BLUE	1
15	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
16	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
17	1258949GT	OVERLAY GROUND CONTROLS S-BOOM JIB	1
18	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
19	1267121GT	DECAL, BOOM SUPPORT	1
20	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
21	1280819GT	DECAL,WARNING,CANCER AND REPRODUCTIVE HARM, PROP 65 US Only	1
22	1280820GT	DECAL,FUEL,DIESEL EXHAUST, PROP 65 Diesel & US Only	1
23	1281169GT	DECAL,RECOVERY SWITCH	1
24	1281180GT	DECAL,OPERATING INSTRUCTIONS	1
25	1281188GT	DECAL,EMERGENCY LOWERING	1
26	1283577GT	DECAL, LIFT^POWER, 1X7 INCH Option, Welder	1
27	1283878GT	DECAL, TECHPRO LINK	1
28	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1

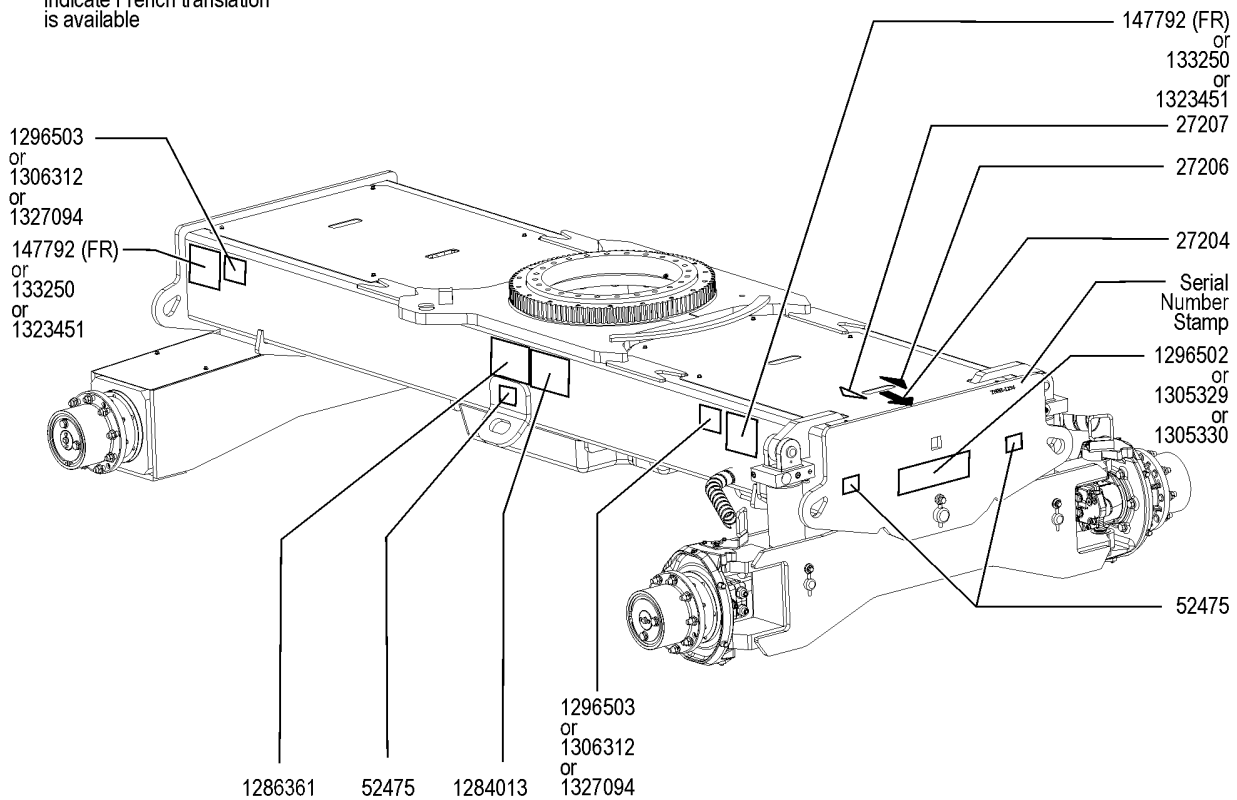
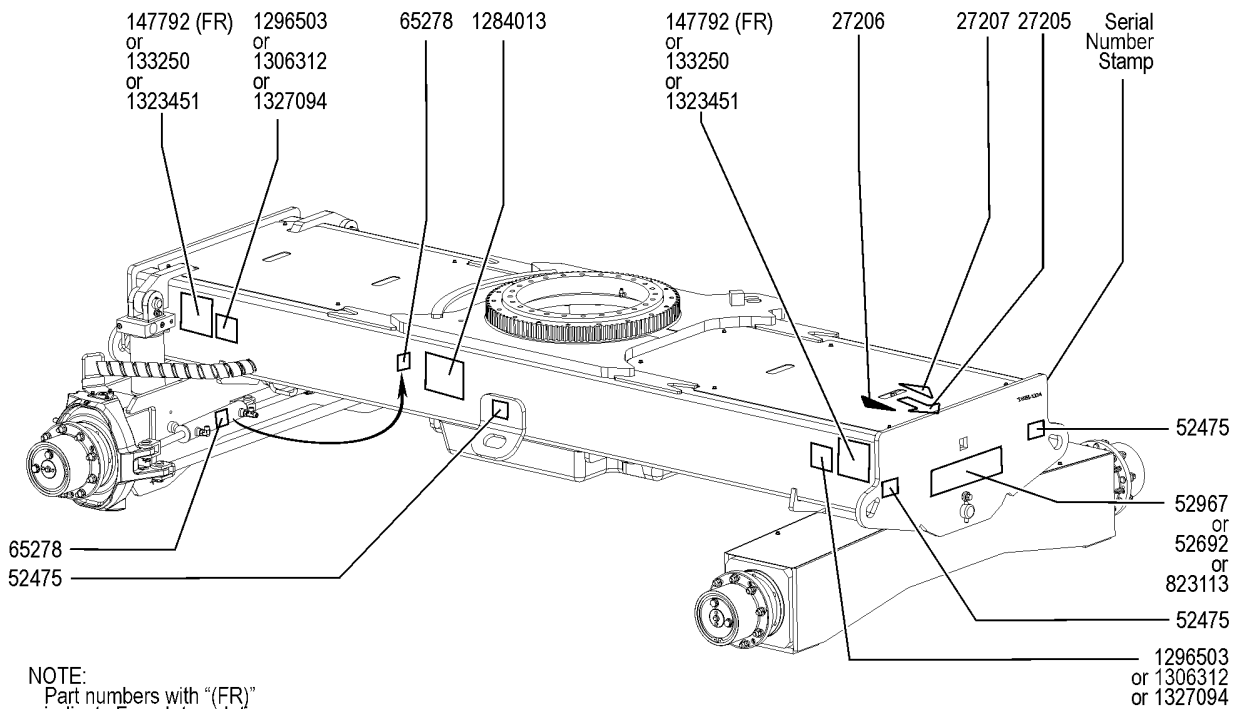
101.1 Decals with Word, Hydraulic Control Side



101.1 Decals with Word, Hydraulic Control Side

Item	Part No.	Description	Qty.
29	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1 No longer available (Supplier Part)	1
30	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2 No longer available (Supplier Part)	1
31	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3 No longer available (Supplier Part)	1
32	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4 No longer available (Supplier Part)	1
33	1302115GT	QRCode Genie AWP (Chinese Market)	1

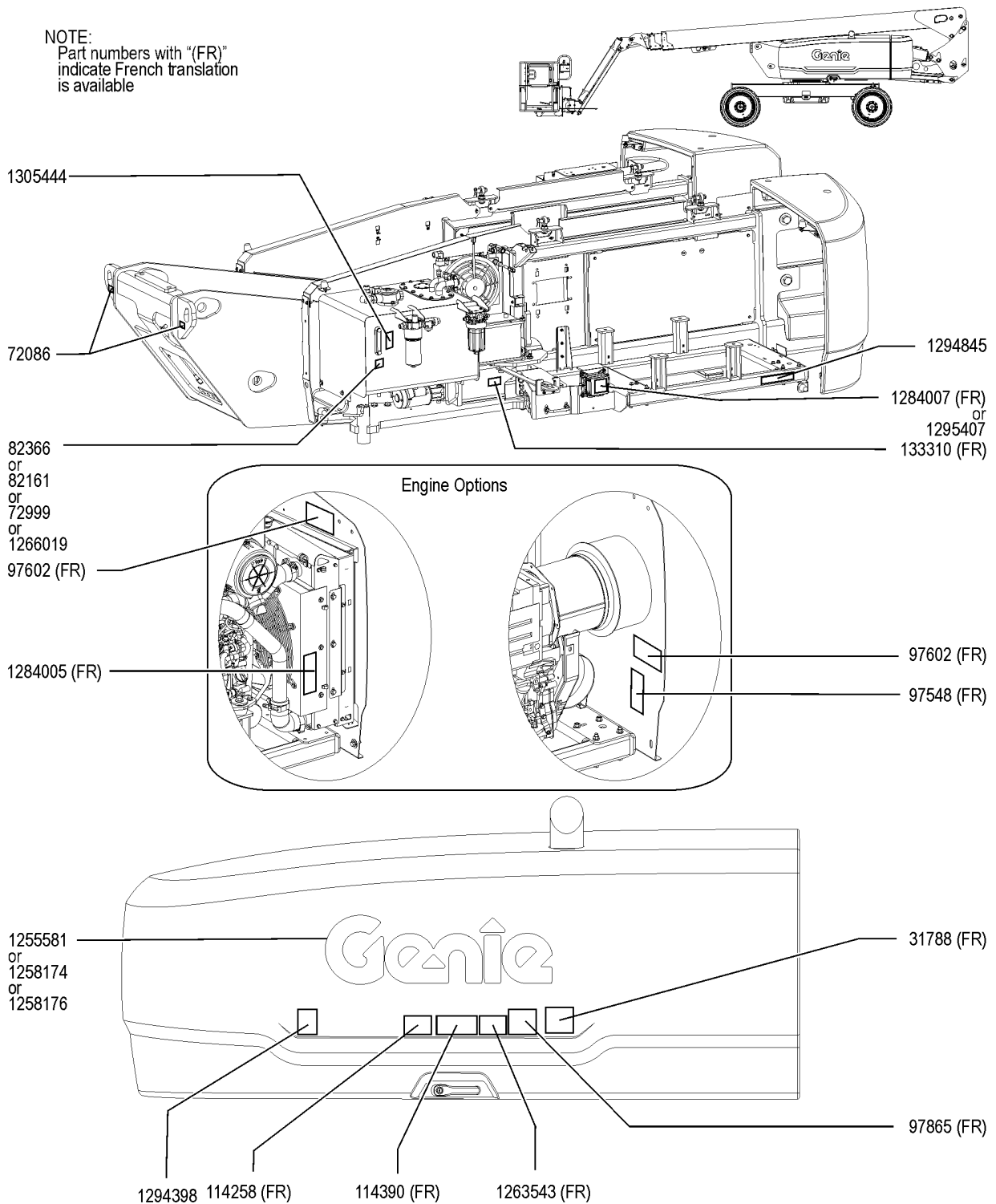
102.1 Decals with Word, Chassis



Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27205GT	DECAL,ARROW YELLOW LRG 9"	1
3	27206GT	DECAL,TRIANGLE,BLUE	2
4	27207GT	DECAL,TRIANGLE,YELLOW	2
5	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	6
6	52692GT	DECAL,COSMETIC,4X4 BLUE	1
7	52967GT	DECAL,COSMETIC,4 X 4	1
8	65278GT	DECAL,CAUTION,NO STEP	2
9	133250GT	DECAL,DANGER TIP OVER TRAX to SN S80JD-434, Option, Trax	4
9B	1323451GT	DECAL,DANGER TIP OVER TRAX from SN S80JD-435, Option, Trax	4
10	147792GT	DANGER,TIPOVR,TIRES FF ONLY Option, Tire	4
11	823113GT	DECAL,COSM,4X4,BLACK	1
12	1284013GT	DECAL,TRANSPORT/LIFTING,S-60 J	2
13	1286361GT	DECAL, S-60 J SWING LOCK	1
14	1296502GT	DECAL, CHASSIS, S-80 J	1
15	1296503GT	DECAL, LABEL, WHEEL LOAD, S-80 J	4
16	1305329GT	DECAL, S-80 J, CHASSIS, BLUE	1
17	1305330GT	DECAL, S-80 J, CHASSIS, BLACK	1
18	1306312GT	DECAL, LOADING, TRAX, S-80 J to SN S80JD-434, Option, Trax	4
18B	1327094GT	DECAL, LOADING, TRAX, S-80 J from SN S80JD-435, Option, Trax	4

103.1 Decals with Word, Engine Side

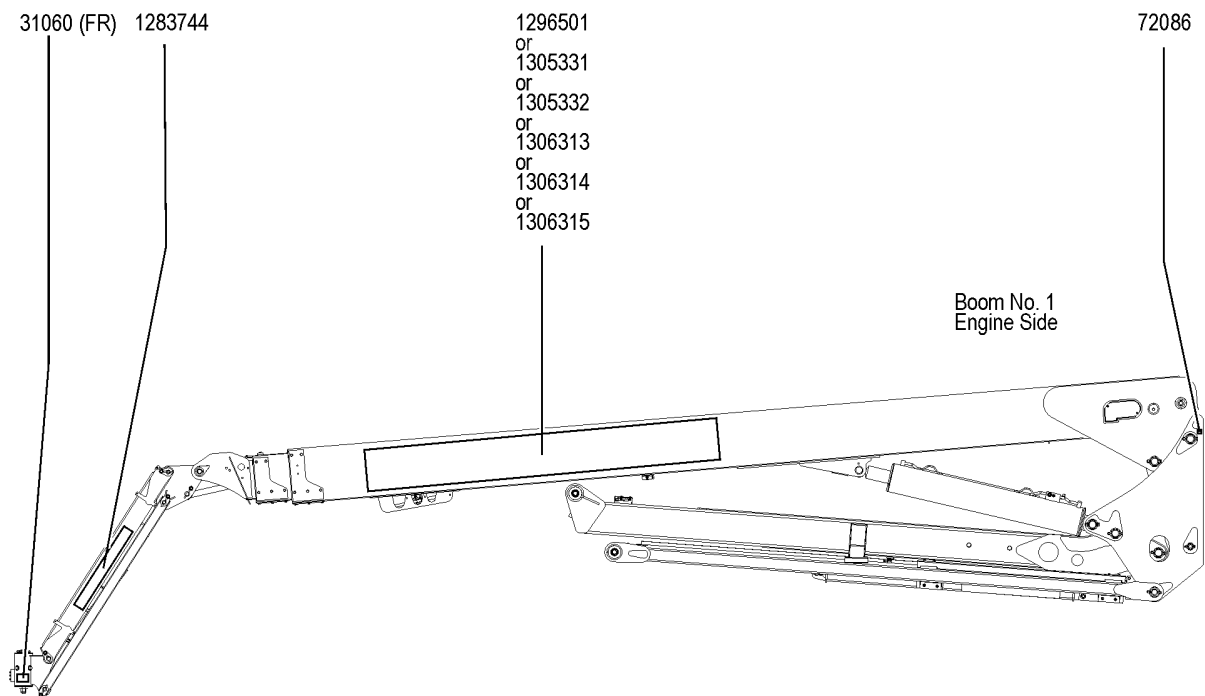
NOTE:
Part numbers with "(FR)"
indicate French translation
is available



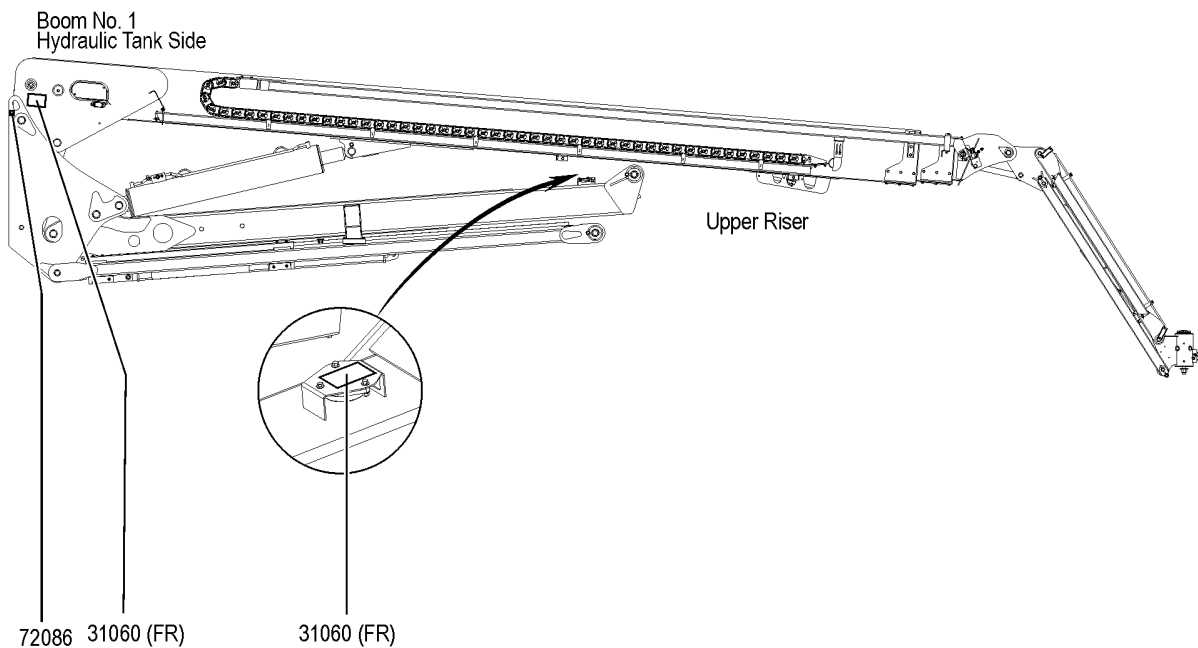
103.1 Decals with Word, Engine Side

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
2	72086GT	DECAL,LABEL,LIFTING EYE	2
3	72999GT	DECAL,LABEL,PETRO CANADA*** Option, Hydraulic oil	1
4	82161GT	DECAL,LABEL,UCON HYDROLUBE Option, Hydraulic oil	1
5	82366GT	DECAL, LABEL - CHEVRON RANDO Option, Hydraulic oil	1
6	97548GT	DECAL,ENGINE SPEC,DEUTZ 2011	1
7	97602GT	DECAL,WARNING,EXPLOSION,ETHER	1
8	97865GT	DECAL,WARN,ELECTRO HAZARD	1
9	114258GT	DECAL,DANGER,NO SMOKING	1
10	114390GT	DECAL,DANGER,ELECT HAZARD***	1
11	133310GT	DECAL,LABEL,ENG STRT& CONTROLS	1
12	1255581GT	DECAL,COSMETIC, 10" GENIE BLUE	1
13	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
14	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
15	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
16	1266019GT	DECAL, LABEL, SHELL TELLUS Option, Hydraulic oil	1
17	1284005GT	DECAL, ENG, SPECS, KUBOTA 48HP	1
18	1284007GT	DECAL, RELAY FUSE PANEL	1
19	1294398GT	DECAL, ANSI/CSA COMPLIANT	1
20	1294845GT	DECAL, ENGINE TRAY CATCH	1
21	1295407GT	DECAL, RELAY FUSE PANEL	1
22	1305444GT	DECAL,FILL LEVEL,HYD. TANK	1

104.1 Decals with Word, Boom



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



104.1 Decals with Word, Boom

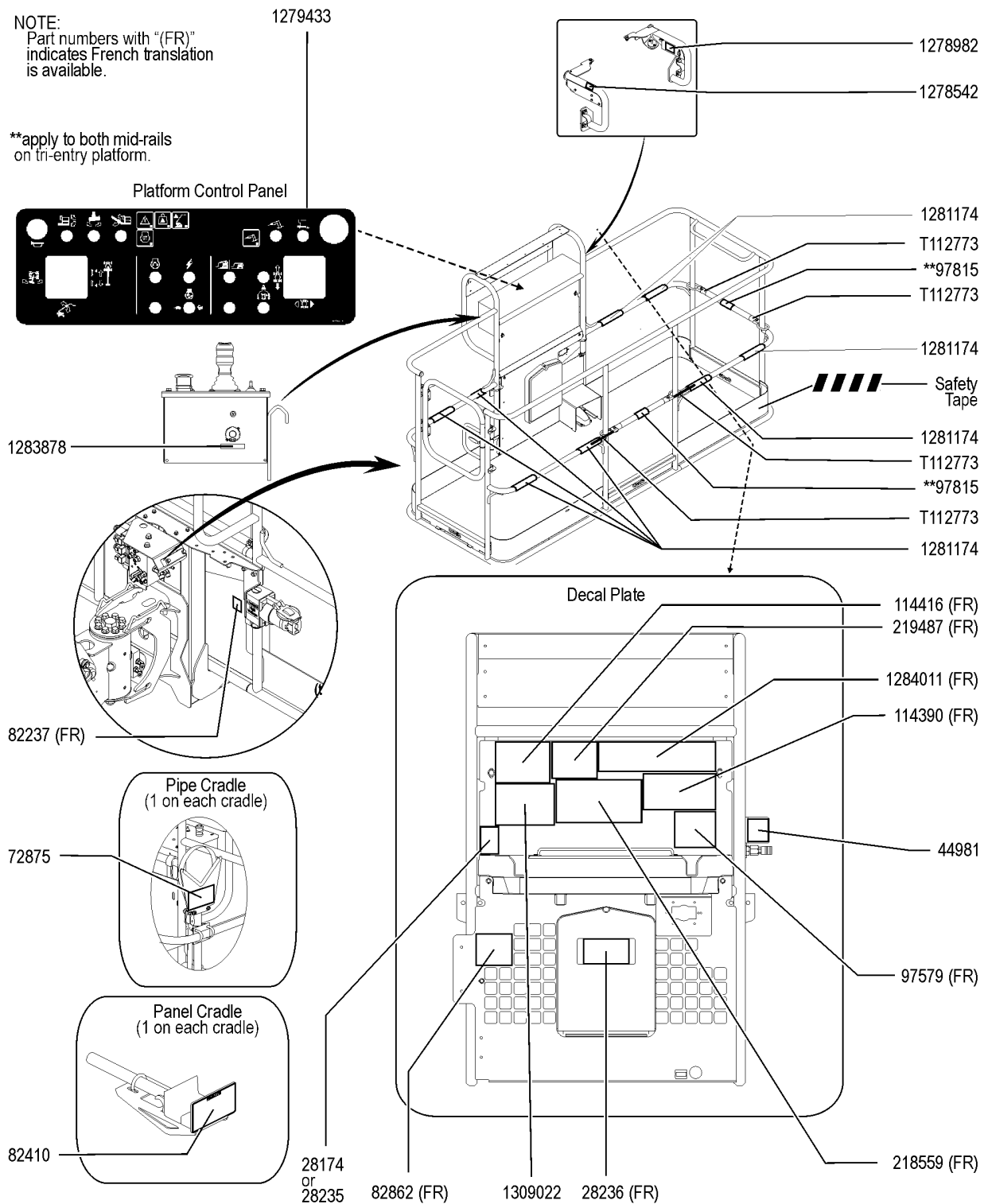
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	31060GT	DECAL,DANGER DO NOT ALTER SWTC	3
2	72086GT	DECAL,LABEL,LIFTING EYE	2
3	1283744GT	DECAL, LIFT^POWER	1
		Option, Generator	
4	1296501GT	DECAL, BOOM, GENIE S-80 J	1
5	1305331GT	DECAL, GENIE S-80 J, MAST, BLUE	1
6	1305332GT	DECAL, GENIE S-80 J, MAST, BLACK	1
7	1306313GT	DECAL, COSMETIC, S-80 J TRAX, WHITE	1
8	1306314GT	DECAL, COSMETIC, S-80 J TRAX, BLUE	1
9	1306315GT	DECAL, COSMETIC, S-80 J TRAX, BLACK	1

105.1 Decals with Word, Platform

NOTE:

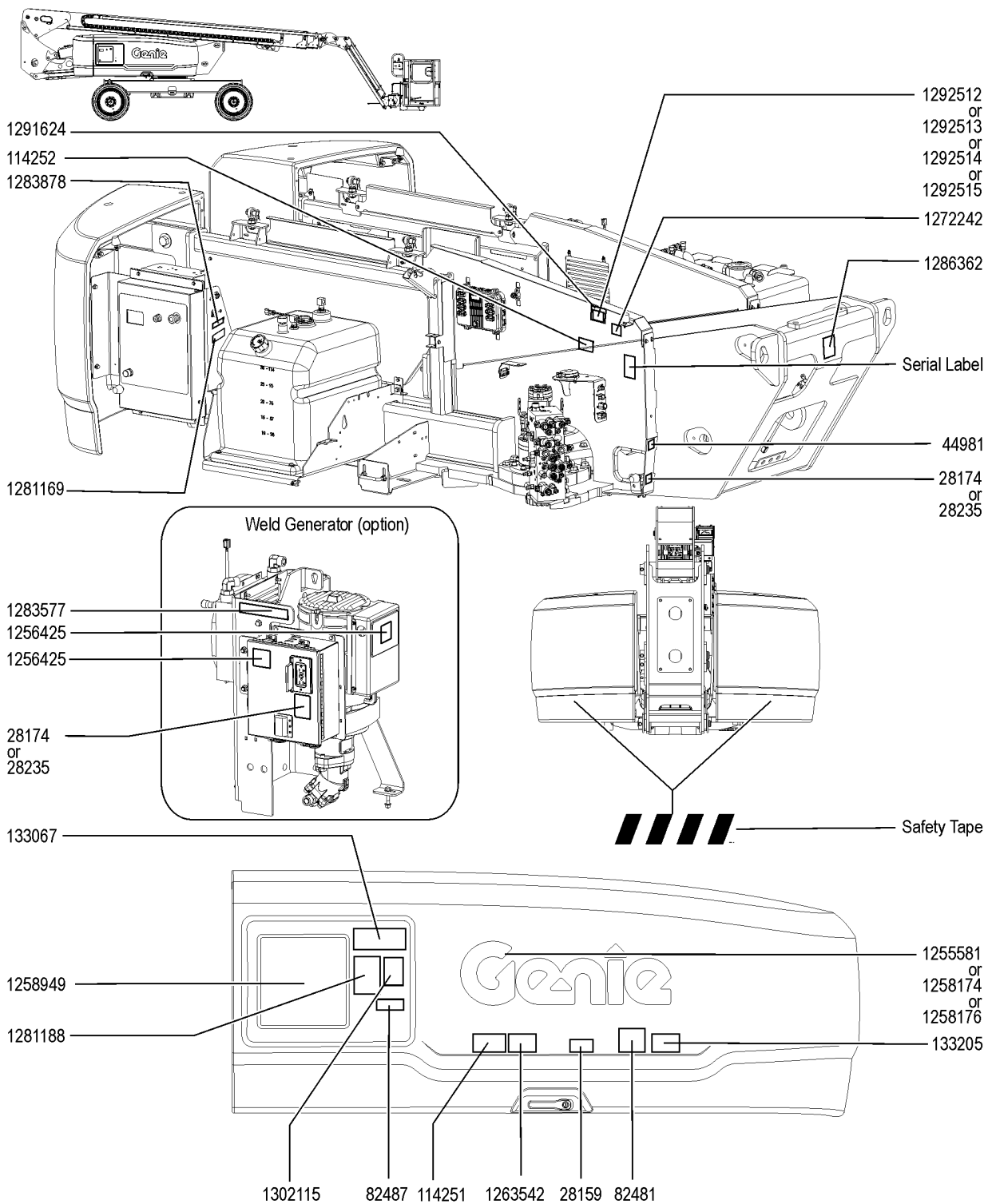
Part numbers with "(FR)" indicates French translation is available.

**apply to both mid-rails on tri-entry platform.



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	28236GT	DECAL,WARN,IMPROPER OPERATION	1
4	44981GT	DECAL LABEL AIRLINE 110PSI	1
5	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM	2
		Option, Pipe Cradle	
6	82237GT	DECAL,DANGER,HIGH VOLTAGE	1
		Option, Welder	
7	82410GT	DECAL,WARNING,PANEL CRADLE	2
		Option, Panel Cradle	
8	82862GT	DECAL,FIRE EXTINGUISHER	1
		Option, Welder	
9	97579GT	DECAL,DANGER,TIP-OVER,WELDER**	1
		Option, Welder	
10	97815GT	DECAL,LABEL,LOWER MIDRAIL	2
11	114390GT	DECAL,DANGER,ELECT HAZARD***	1
12	114416GT	DECAL,DANGER,TIPOVER,TILT	1
13	218559GT	DECAL,DANGER/WARNING COMBO	1
14	219487GT	DECAL,PLATFORM OVERLOAD	1
15	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
16	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
17	1279433GT	OVERLAY, PLATFORM CONTROLS	1
18	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED	8
19	1283878GT	DECAL, TECHPRO LINK	1
20	1284011GT	DECAL,DANGER,CAPACITY S-60 J,WORD	1
21	1309022GT	DECAL, WORD, RUNAWAY, 45%/20%/20%	1
22	T112773GT	TAPE, PROTECTIVE MASK	4

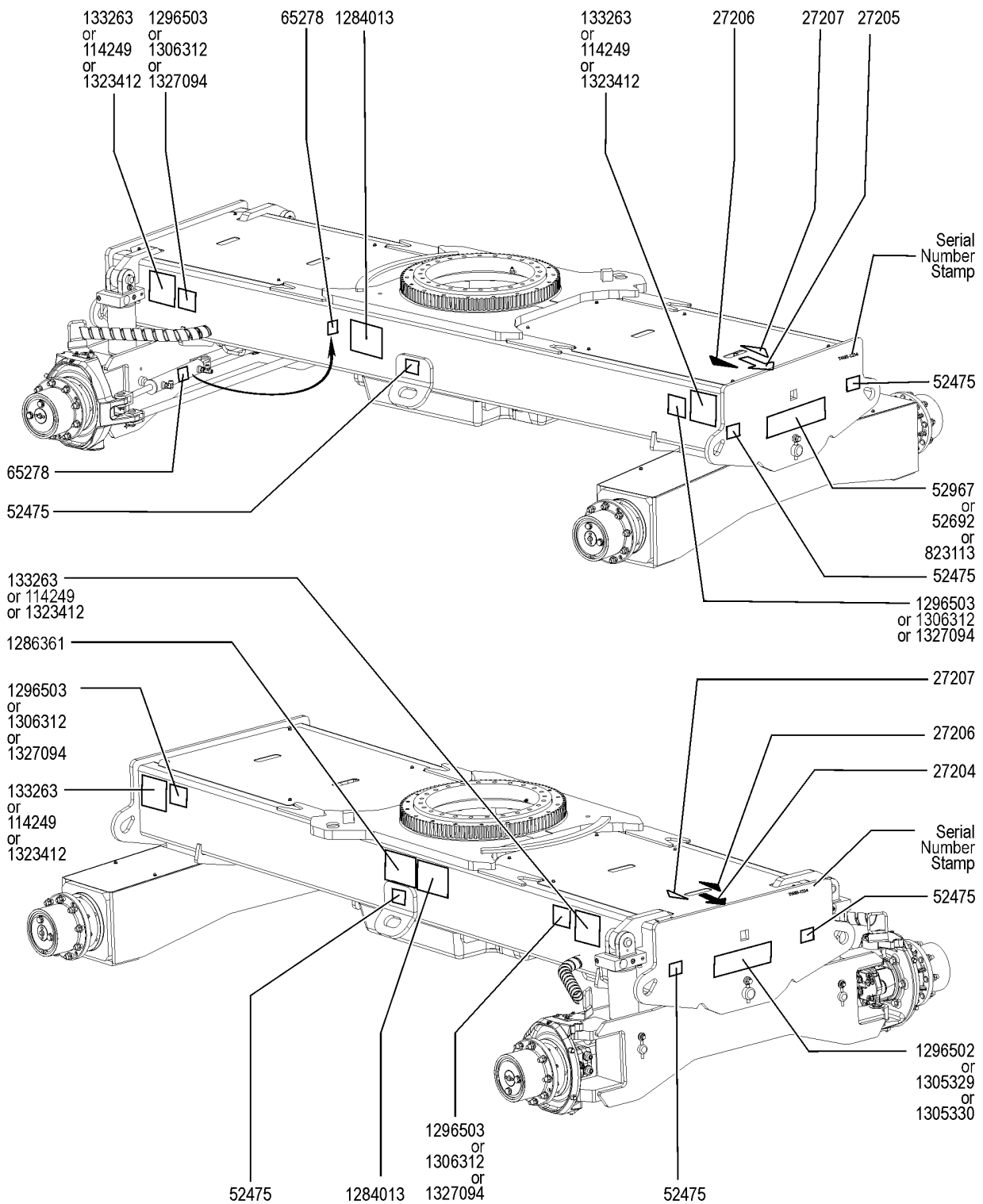
106.1 Decals with Symbol, Hydraulic Control Side



106.1 Decals with Symbol, Hydraulic Control Side

Item	Part No.	Description	Qty.
1	28159GT	DECAL,LABEL,DIESEL FUEL Option, Fuel	1
2	28174GT	DECAL, POWER TO PLATFORM 230V**	2
3	28235GT	DECAL, POWER TO PLATFORM 115V**	2
4	44981GT	DECAL LABEL AIRLINE 110PSI Option, airline to plat	1
5	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
6	82487GT	DECAL, SYMBOL - READ THE MANUAL	1
7	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
8	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
9	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
10	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
11	1255581GT	DECAL,COSMETIC, 10" GENIE BLUE	1
12	1256425GT	DECAL, DANGER, ELECTROCUTION HAZARD, SYMBOL	2
13	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
14	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
15	1258949GT	OVERLAY GROUND CONTROLS S-BOOM JIB	1
16	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
17	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
18	1281169GT	DECAL,RECOVERY SWITCH	1
19	1281188GT	DECAL,EMERGENCY LOWERING	1
20	1283577GT	DECAL, LIFT^POWER, 1X7 INCH Option, Welder	1
21	1283878GT	DECAL, TECHPRO LINK	1
22	1286362GT	DECAL, BOOM SUPPORT, SYMBOL	1
23	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1
24	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1 No longer available (Supplier Part)	1
25	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2 No longer available (Supplier Part)	1
26	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3 No longer available (Supplier Part)	1
27	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4 No longer available (Supplier Part)	1
28	1302115GT	QRCode Genie AWP (Chinese Market)	1

107.1 Decals with Symbol, Chassis

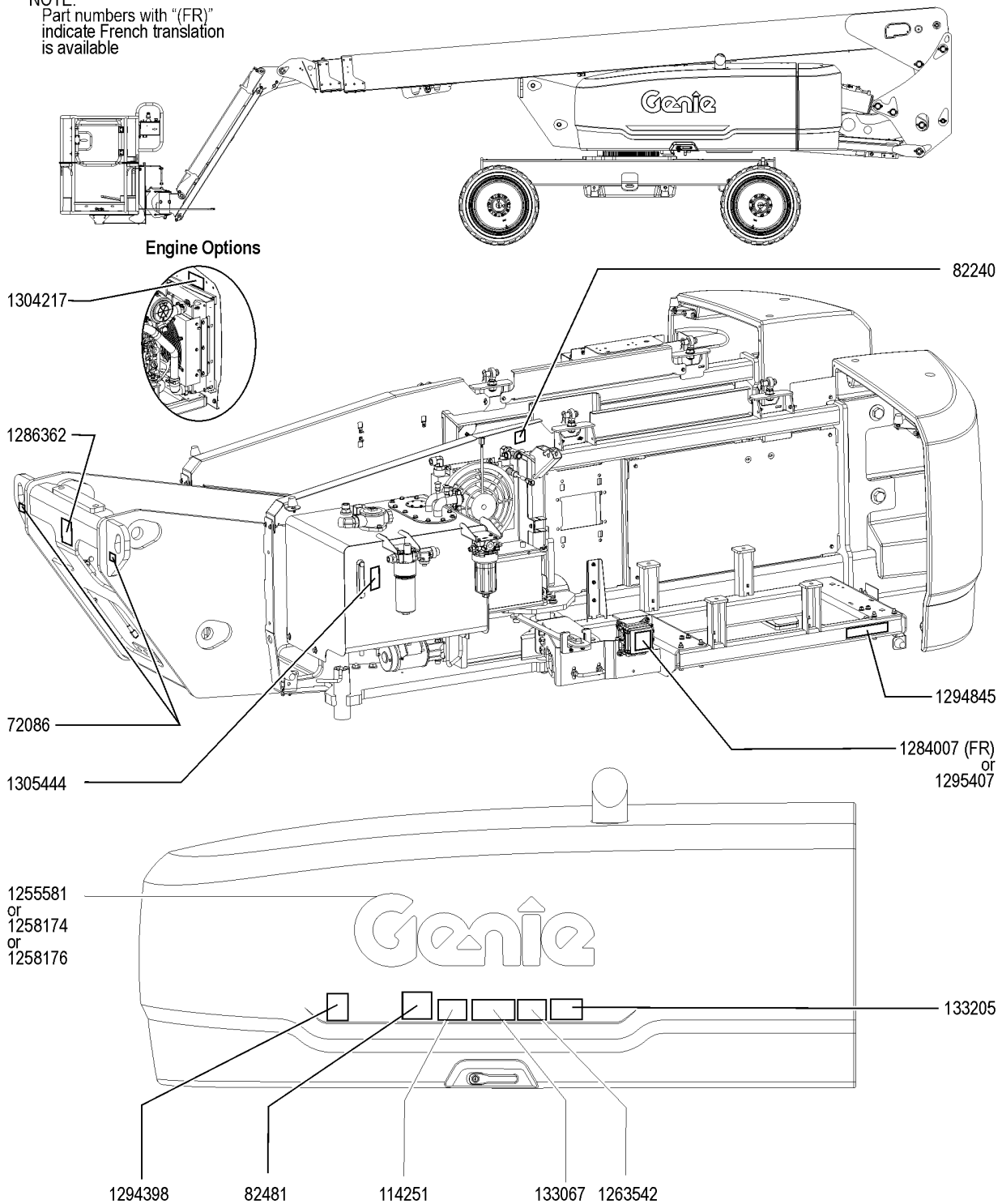


107.1 Decals with Symbol, Chassis

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27205GT	DECAL,ARROW YELLOW LRG 9"	1
3	27206GT	DECAL,TRIANGLE,BLUE	2
4	27207GT	DECAL,TRIANGLE,YELLOW	2
5	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	6
6	52692GT	DECAL,COSMETIC,4X4 BLUE	1
7	52967GT	DECAL,COSMETIC,4 X 4	1
8	65278GT	DECAL,CAUTION,NO STEP	2
9	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	4
10	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB to SN S80JD-434	4
10B	1323412GT	DECAL,LABEL,TIPOVER,TRAX,SYMB from SN S80JD-435	4
11	823113GT	DECAL,COSM,4X4,BLACK	1
12	1284013GT	DECAL,TRANSPORT/LIFTING,S-60 J	2
13	1286361GT	DECAL, S-60 J SWING LOCK	1
14	1296502GT	DECAL, CHASSIS, S-80 J	1
15	1296503GT	DECAL, LABEL, WHEEL LOAD, S-80 J	4
16	1305329GT	DECAL, S-80 J, CHASSIS, BLUE	1
17	1305330GT	DECAL, S-80 J, CHASSIS, BLACK	1
18	1306312GT	DECAL, LOADING, TRAX, S-80 J to SN S80JD-434	4
18B	1327094GT	DECAL, LOADING, TRAX, S-80 J from SN S80JD-435	4

108.1 Decals with Symbol, Engine Side

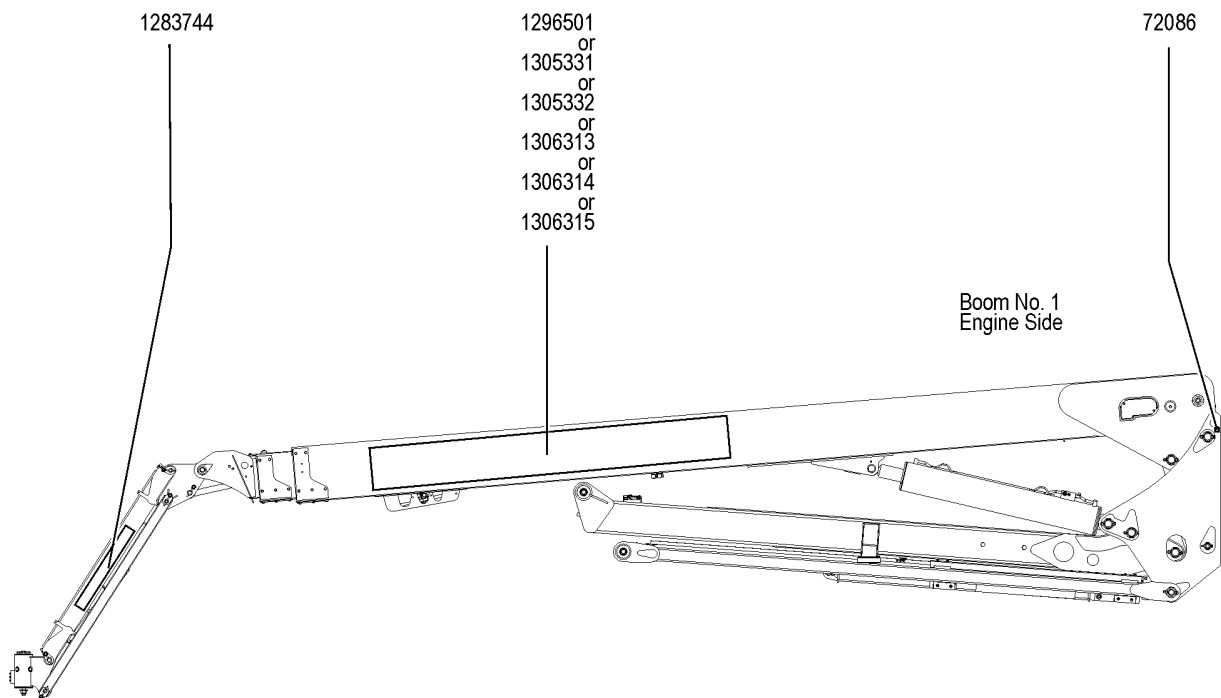
NOTE:
Part numbers with "(FR)"
indicate French translation
is available



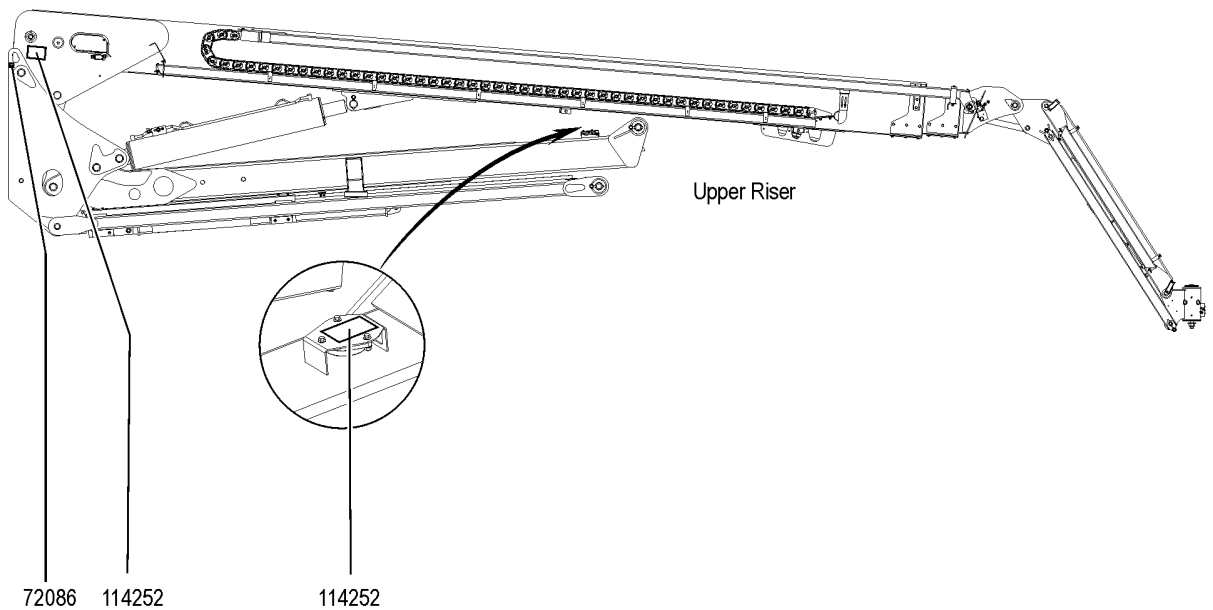
108.1 Decals with Symbol, Engine Side

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	72086GT	DECAL,LABEL,LIFTING EYE	2
2	82240GT	DECAL,LABEL,105 DB	1
		CE Only	
3	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
4	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
5	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
6	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
7	1255581GT	DECAL,COSMETIC, 10" GENIE BLUE	1
8	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
9	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
10	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
11	1284007GT	DECAL, RELAY FUSE PANEL	1
12	1286362GT	DECAL, BOOM SUPPORT, SYMBOL	1
13	1294398GT	DECAL, ANSI/CSA COMPLIANT	1
14	1294845GT	DECAL, ENGINE TRAY CATCH	1
15	1295407GT	DECAL, RELAY FUSE PANEL	1
16	1304217GT	DECAL, EXPLOSION HAZARD	1
17	1305444GT	DECAL,FILL LEVEL,HYD. TANK	1

109.1 Decals with Symbol, Boom



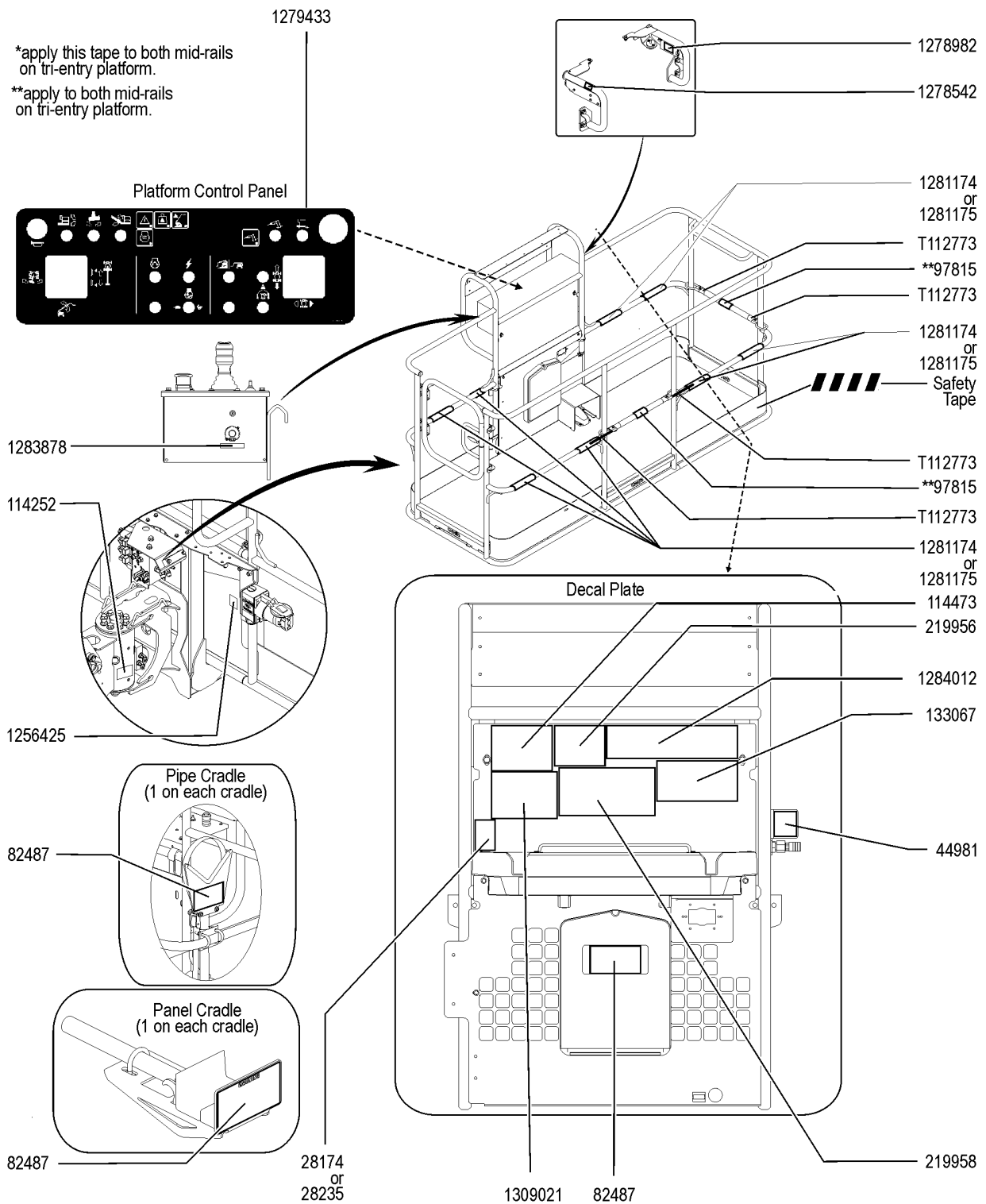
Boom No. 1
Hydraulic Tank Side



109.1 Decals with Symbol, Boom

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	72086GT	DECAL,LABEL,LIFTING EYE	2
2	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	2
3	1283744GT	DECAL, LIFT^POWER	1
		Option, Generator	
4	1296501GT	DECAL, BOOM, GENIE S-80 J	1
5	1305331GT	DECAL, GENIE S-80 J, MAST, BLUE	1
6	1305332GT	DECAL, GENIE S-80 J, MAST, BLACK	1
7	1306313GT	DECAL, COSMETIC, S-80 J TRAX, WHITE	1
8	1306314GT	DECAL, COSMETIC, S-80 J TRAX, BLUE	1
9	1306315GT	DECAL, COSMETIC, S-80 J TRAX, BLACK	1

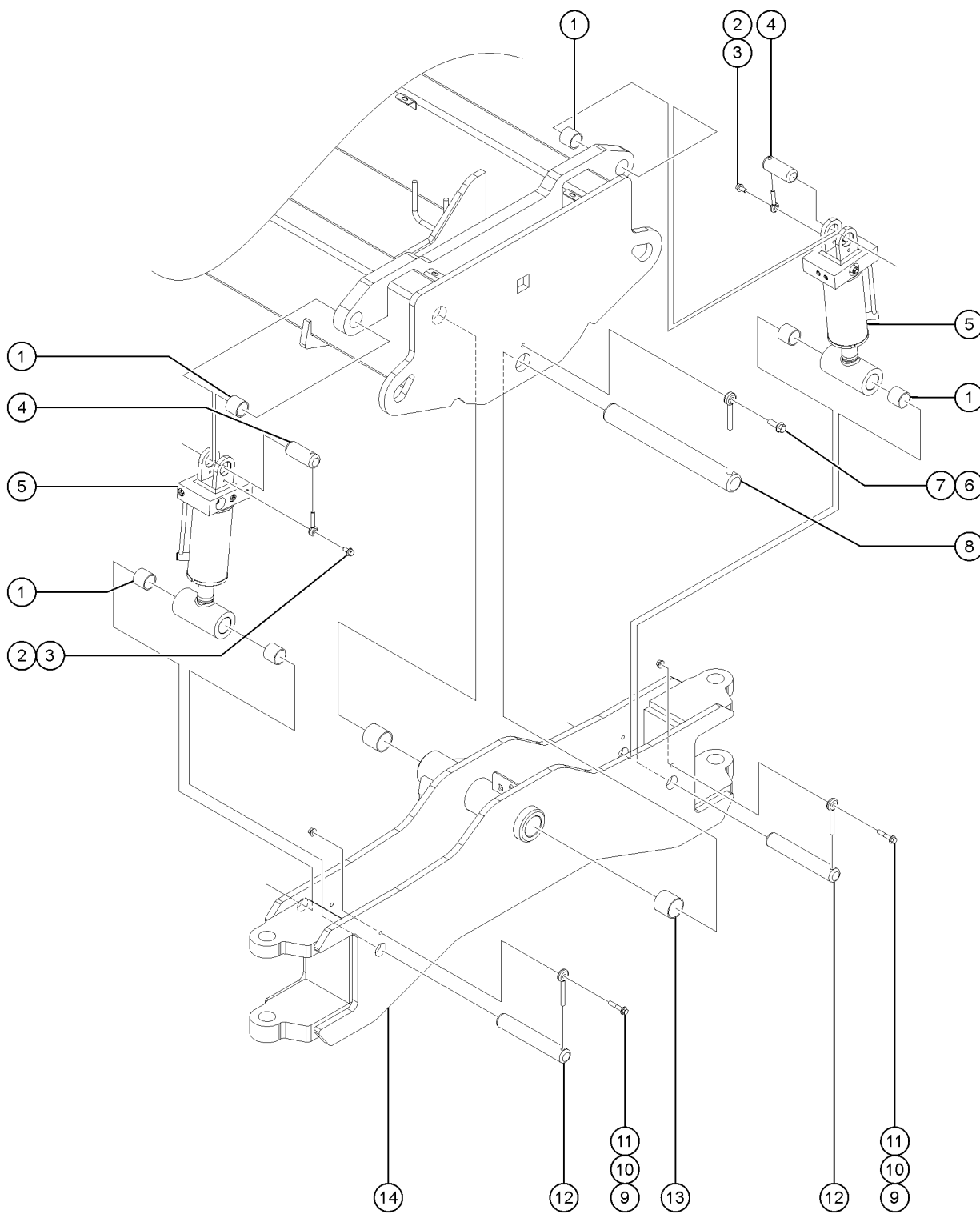
110.1 Decals with Symbol, Platform



110.1 Decals with Symbol, Platform

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	44981GT	DECAL LABEL AIRLINE 110PSI	1
		Option, Airline to Plat	
4	82487GT	DECAL, SYMBOL - READ THE MANUAL	1
5	97815GT	DECAL,LABEL,LOWER MIDRAIL	2
6	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
7	114473GT	DECAL,DANGER,TIPOVER,TILT,SYM	1
8	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
9	219956GT	DECAL,PLATFORM OVERLOAD	1
10	219958GT	DECAL,TIP-OVER,CRUSH	1
11	1256425GT	DECAL, DANGER, ELECTROCUTION HAZARD, SYMBOL	1
		Option, Welder	
12	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
13	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
14	1279433GT	OVERLAY, PLATFORM CONTROLS	1
15	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED	8
16	1281175GT	DECAL,LANYARD,FALL RESTRAINED	8
17	1283878GT	DECAL, TECHPRO LINK	1
18	1284012GT	DECAL,DANGER,CAPACITY S-60 J,SYMBOL	1
19	T112773GT	TAPE, PROTECTIVE MASK	4
20	1309021GT	DECAL,WARNING, RUNAWAY MACHINE,S-80J,SYMBOL	1

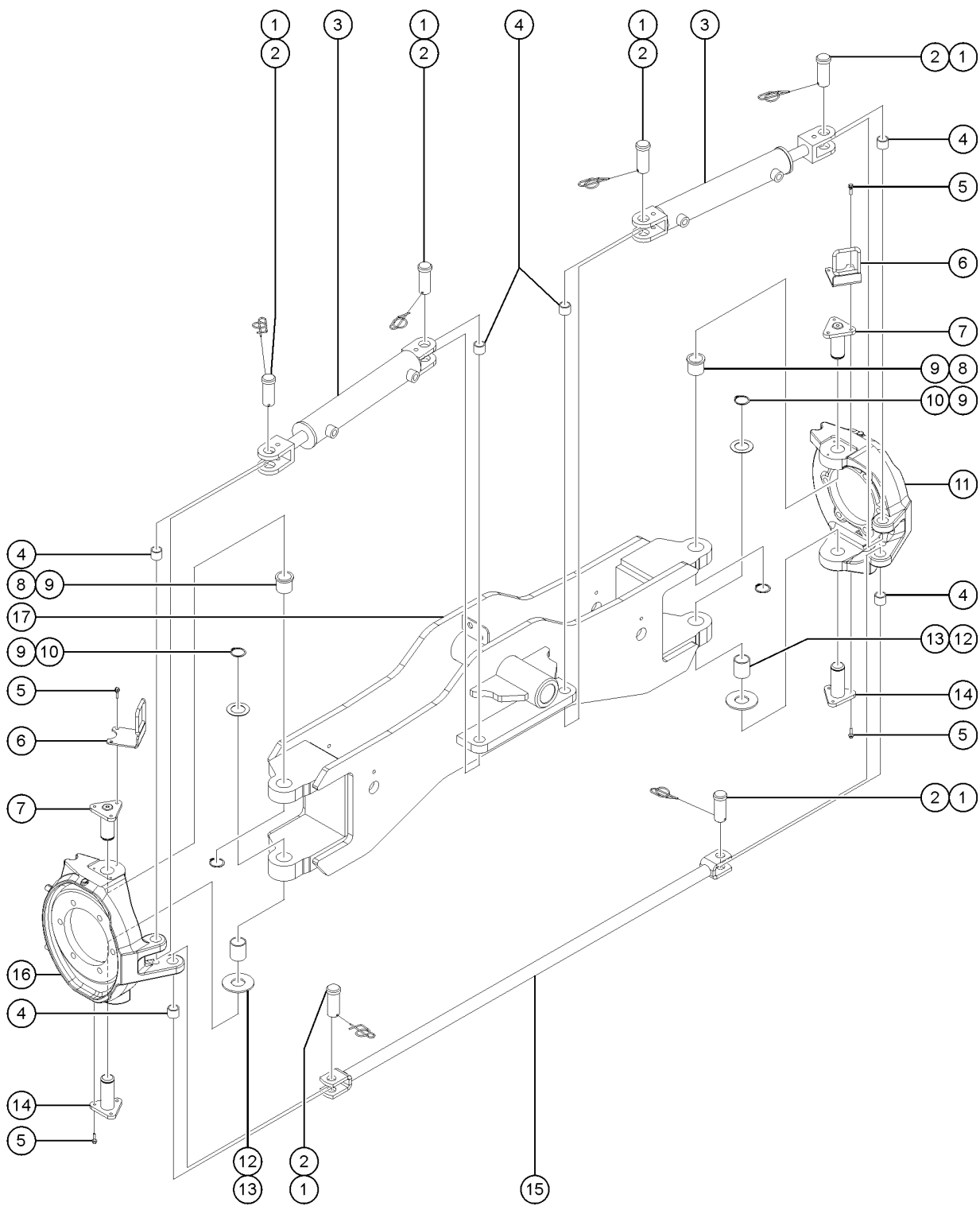
201.1 Steer Axle Linkage, View 1



201.1 Steer Axle Linkage, View 1

Item	Part No.	Description	Qty.
1	45071GT	BEARING,1.5IDX1.75ODX1.5L	6
2	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2
3	1255452GT	ROD END,.375 X 2.25,ZAG	2
4	1294351GT	PIN, 1.50DIA. X 4.75LG, 1HOLE	2
5	1292295GT	CYLINDER, OSCILLATE (includes bearings, item no.1, to S80JD-220)	2
5-	1298766GT	SEAL KIT (1292295-CYLINDER OSCILLATE)	
5-	1293694GT	VALVE, COUNTERBALANCE, CBCH-LJN-4600 (Retract)	
5-	1293695GT	VALVE, COUNTERBALANCE, CBBD-LJN-3900 (Extend)	
5B	1309009GT	CYLINDER, OSCILLATE	2
		from S80JD-221	
5B-	1309010GT	SEAL KIT, CYLINDER OSCILLATE	
5B-	1293694GT	VALVE, COUNTERBALANCE, CBCH-LJN-4600 (Retract)	
5B-	1293695GT	VALVE, COUNTERBALANCE, CBBD-LJN-3900 (Extend)	
6	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	1
7	1256267GT	ROD END,.5 X 3.75,ZAG	1
8	1269426GT	PIN, 2.00 DIA X 18.00 LG	1
9	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
10	825019GT	ROD END, .375X3.69, ZAG	2
11	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
12	77880GT	PIN,1.50DIA X 9.38LG,1HOLE	2
13	42014GT	BEARING,2.00IDX2.25ODX2.00L	2
14	1290438GT	ASSEMBLY, FRONT AXLE W/ BUSHING (includes bearings)	1

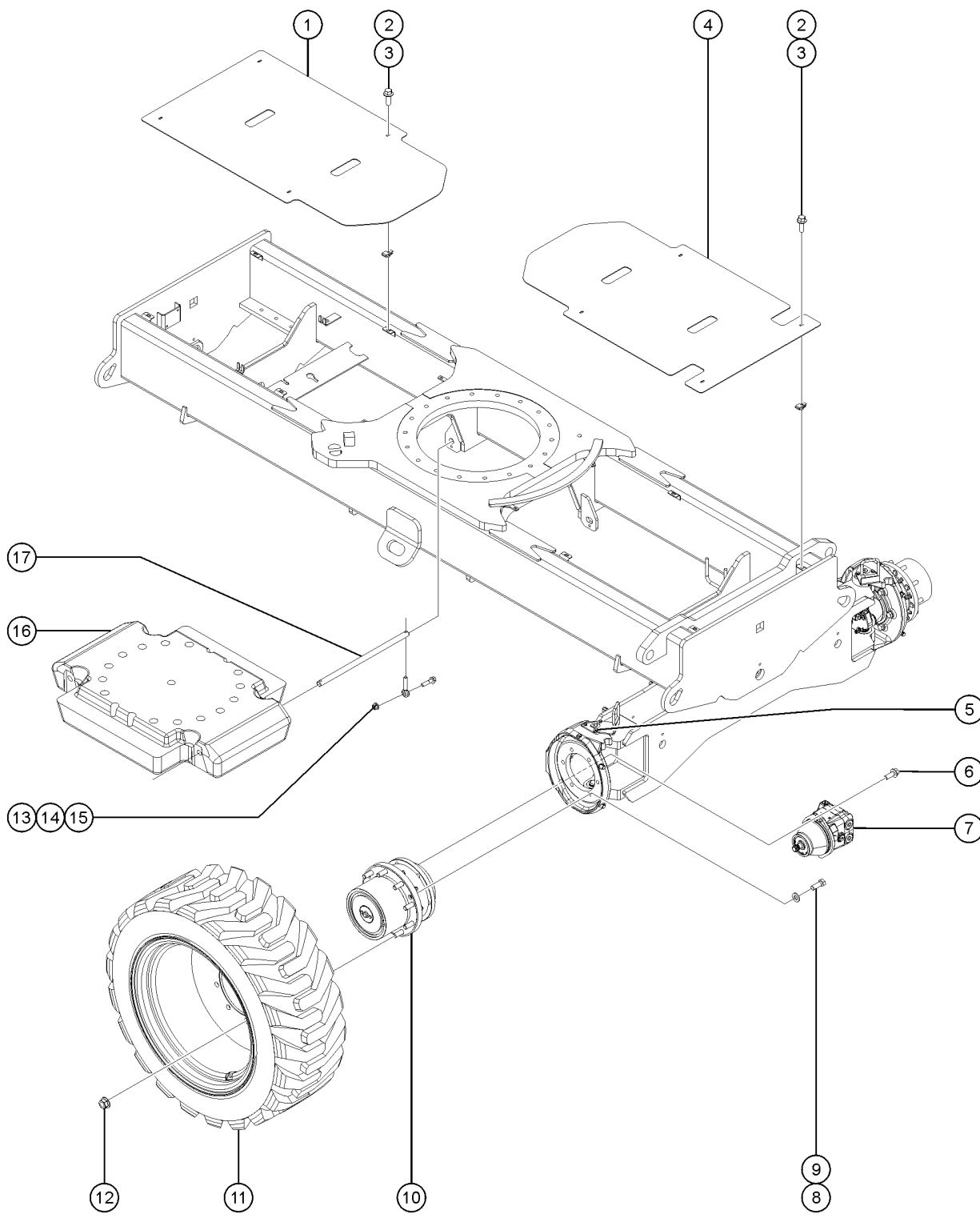
202.1 Steer Axle Linkage, View 2



202.1 Steer Axle Linkage, View 2

Item	Part No.	Description	Qty.
1	824127GT	PIN, CLEVIS, SAE 1.0 X 2.41, ZAG	6
2	824129GT	RUE RING,1.0,ZAG	6
3	1305757GT	CYLINDER, STEER	
		(from SN S80JD-111)	
3-	1298531GT	SEAL KIT, STEER CYL	
		for 1305757, (from SN S80JD-111)	
4	25817GT	BEARING,1.00IDX1.25ODX1.00L	6
5	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	12
6	1270585GT	WELDMENT, FRONT AXLE HOSE HANGER	2
7	237568GT	WELDMENT, PIN, 1.5INX3.2IN LG	2
8	122316GT	BEARING,FL 1.5ID X 1.75OF X1.7	2
9	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	4
10	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	2
11	1290502GT	ASSEMBLY, YOKE RH W/BUSHINGS	1
		(Includes bearings)	
12	146264GT	BEARING, 1.5IDX1.75ODX2.00L	2
13	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	2
14	237569GT	WELDMENT, PIN, 1.5INX3.6IN LG	2
15	1269443GT	WELDMENT, TIE ROD	1
16	1290503GT	ASSEMBLY, YOKE LH W/BUSHINGS	1
		(Includes bearings)	
17		REF. ASSEMBLY, FRONT AXLE W/ BUSHING	1
		(Refer to 201.1)	

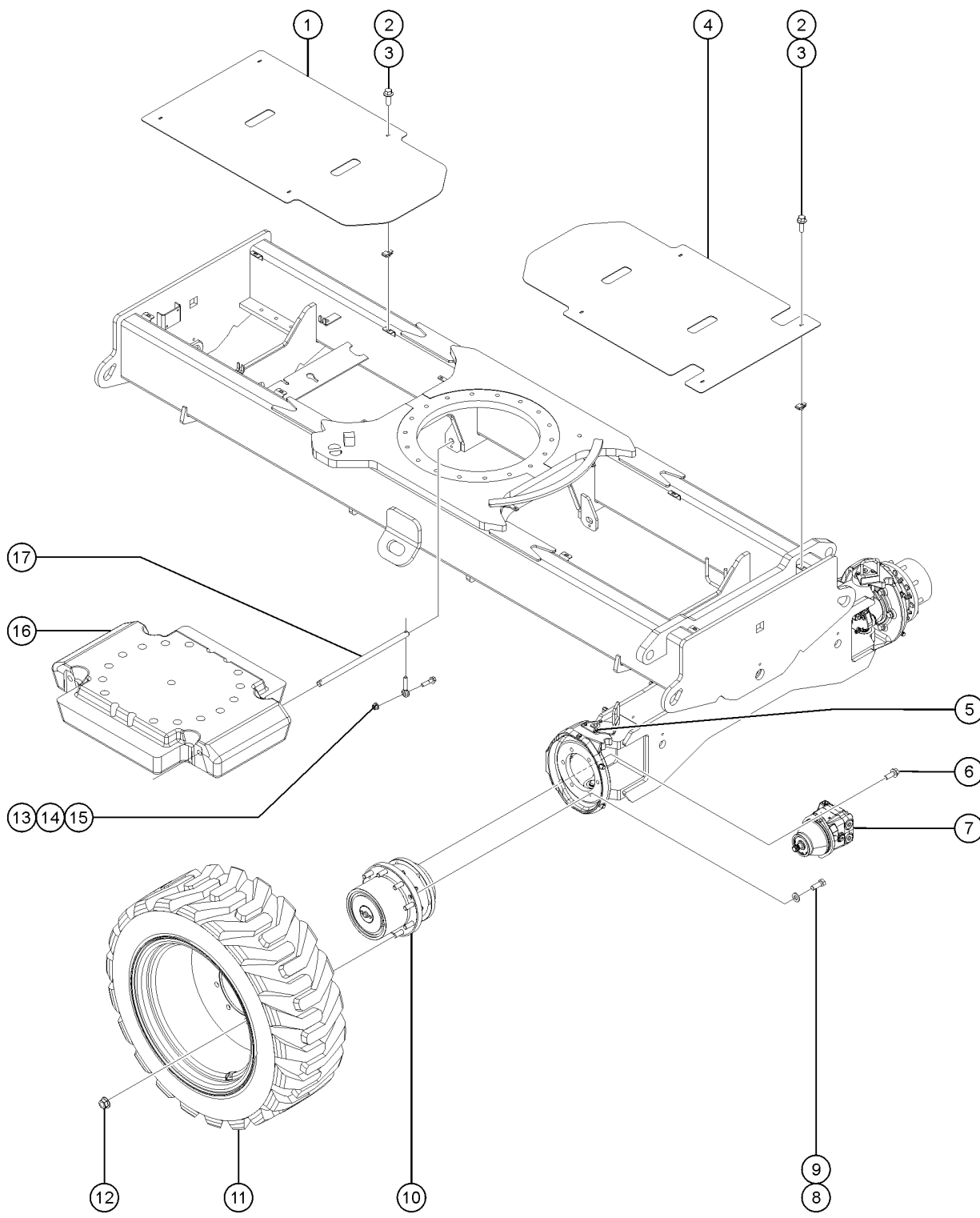
203.1 Steer Axle - Wheels and Hubs



203.1 Steer Axle - Wheels and Hubs

Item	Part No.	Description	Qty.
1	1284455GT	COVER, DRIVE CHASSIS, REAR	1
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	12
3	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	12
4	1284456GT	COVER, DRIVE CHASSIS, FRONT	1
5	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	12
6	1268267GT	SCREW,HHF,7/16-14X1.25,8,ZAG	4
7	1301743GT	MOTOR, PISTON, 45CC, 15T	2
7-	1303889GT	Overhaul kit for KC motor	
8	1260372GT	SCREW,HHC,5/8-11X1.75,8,ZAG	12
		to S80JD-171	
8B	1311581GT	SCREW,HHC,5/8-11X2,8,ZAG	12
		from S80JD-172	
9	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
10	231612GT	WHEEL DRIVE,W/BRAKE 4WD	2
10-	102158GT	O-RING,.103 X 4.737,VITON, 75D	
10-	106117GT	O-RING,2-010,VITON	
10-	230849GT	WHEEL STUD,5/8-18X67MM	
10-	139966GT	ROD,DISCONNECT,OMNI***	
10-	139967GT	CAP,DISENGAGE,OMNI***	
10-	139968GT	O-RING,END COVER,OMNI***	
10-	139969GT	LINING KIT,BRAKE,OMNI***	
10-	139970GT	SEAL KIT,BRAKE,OMNI***	
10-	139971GT	BEARING KIT,OMNI***	
10-	139972GT	SEAL KIT,GEARBOX,OMNI***	
10-	147033GT	O-RING,PIPE PLUG KIT,OMNI***	
10-	147034GT	PIPE PLUG KIT,OMNI***	
10-	1260082GT	SPRING, HELICAL, RH	
11	77790GT	TIRE & WHEEL ASSY, RH, 355/55D625, FF	2
		RT, Foam-filled, right	
11-	77791GT	TIRE & WHEEL ASSY, LH, 355/55D625, FF	2
		RT, Foam-filled, left,	
11B	106647GT	TIRE & WHEEL ASSY,RH,FOAM,NM	1
		RT, Foam-filled, Non-marking, right	

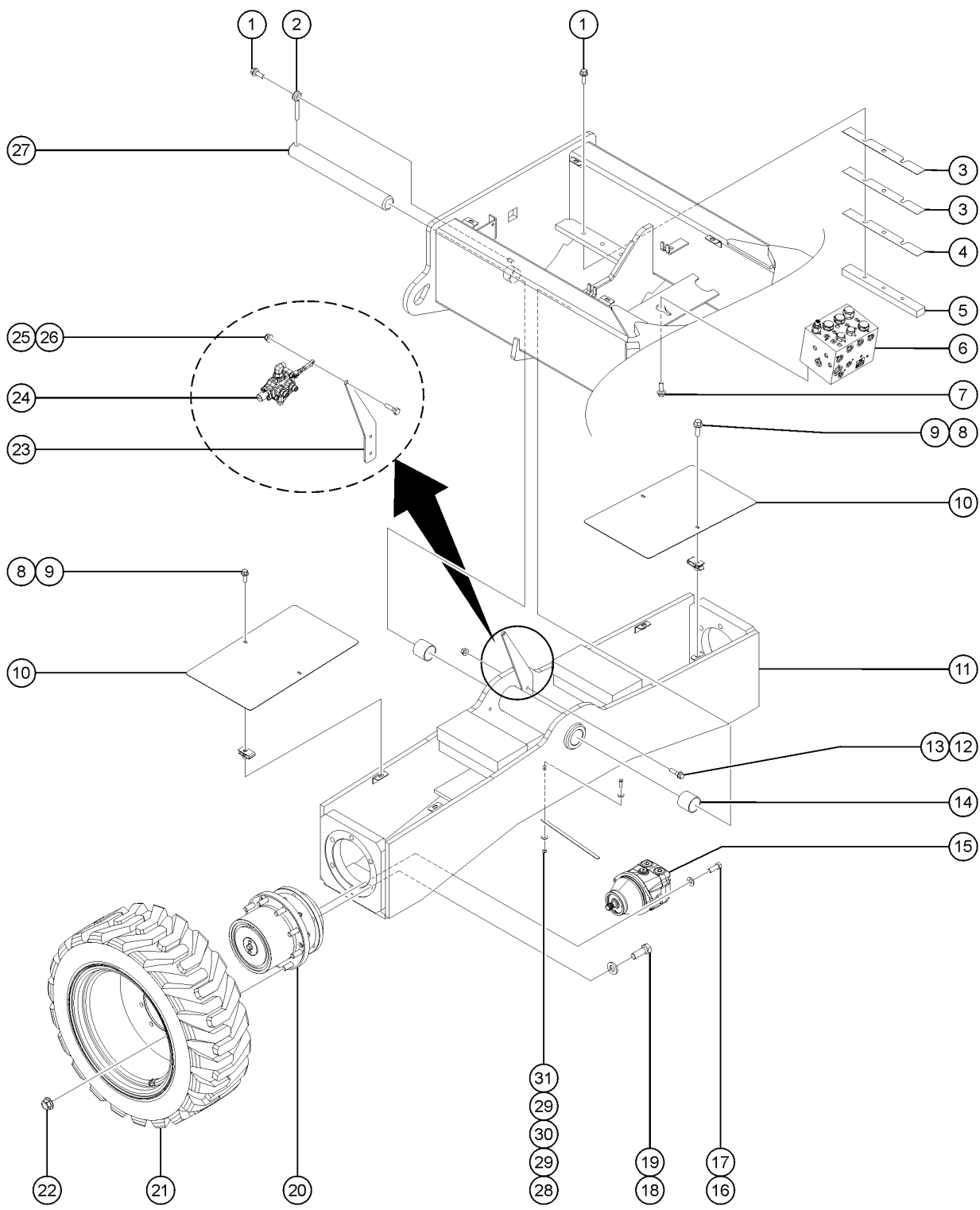
203.1 Steer Axle - Wheels and Hubs



203.1 Steer Axle - Wheels and Hubs

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
11B	106648GT	TIRE & WHEEL ASSY,LH,FOAM,NM RT, Foam-filled, Non-marking, left	1
11C	228768GT	TIRE/WH ASSY,RH,FF,REPNEU RH	
11C	228769GT	TIRE/WH ASSY,LH,FF,REPNEU*** LH	
11D	227816GT	TIRE & WHEEL ASSY,RH,FOAM,NM RH	
11D	227817GT	TIRE & WHEEL ASSY,LH,FOAM,NM LH	
11E	1283128GT	TIRE & WHEEL ASSY, LH, FOAM	
11E	1283129GT	TIRE & WHEEL ASSY, RH, FOAM	
12	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
13	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
14	1255452GT	ROD END,.375 X 2.25,ZAG	2
15	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
16	1287893GT	COUNTERWEIGHT, DRIVE CHASSIS	1
17	1290722GT	PIN, 1.00DIA. X 22.47LG., 2 HOLES	2

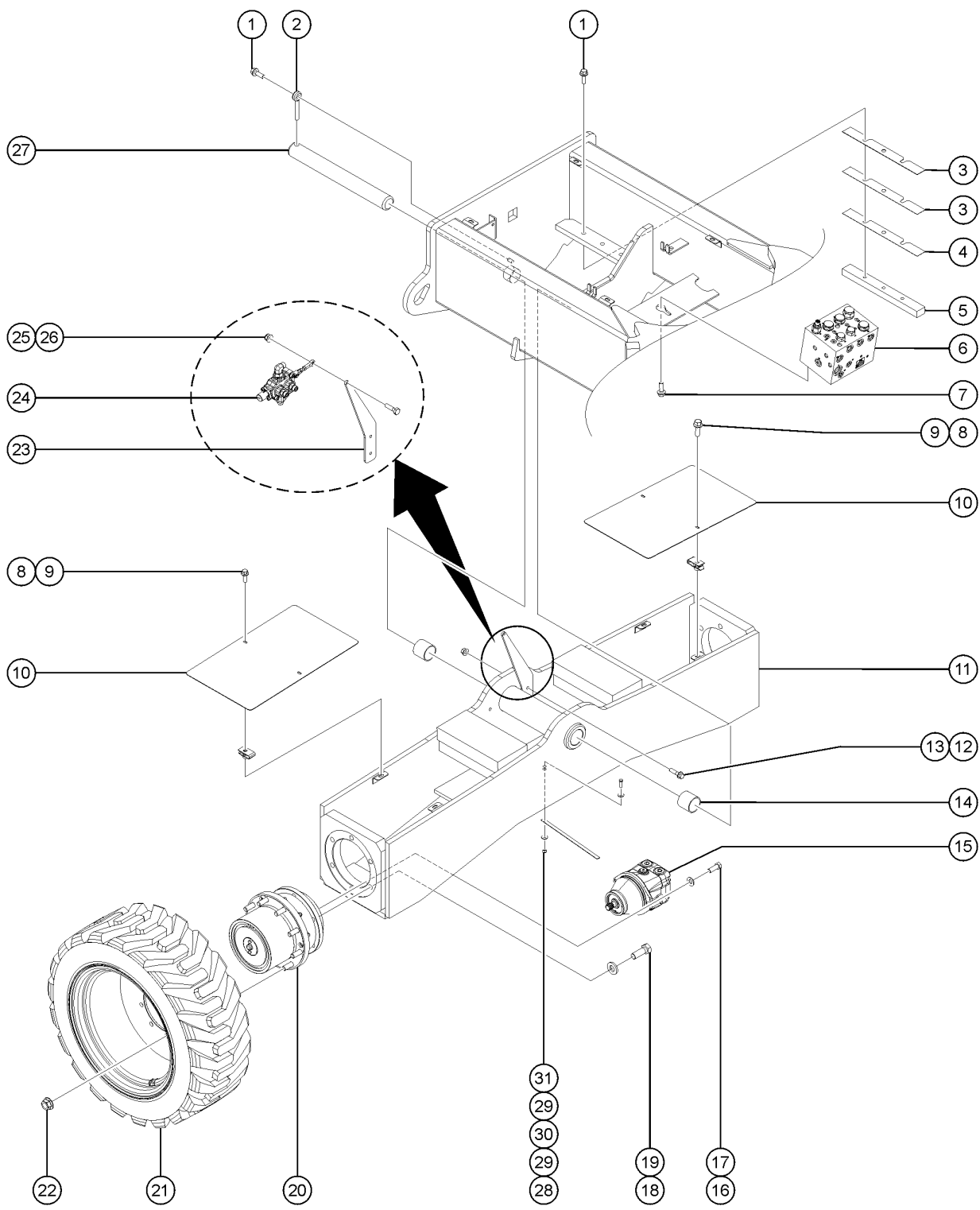
204.1 Non-steer Axle



204.1 Non-steer Axle

Item	Part No.	Description	Qty.
1	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	7
2	1256267GT	ROD END,.5 X 3.75,ZAG	1
3	1271005GT	SHIM, AXLE STOP, 22GA	6
4	1271004GT	SHIM, AXLE STOP, 16GA	2
5	1271006GT	BAR, AXLE STOP	2
6		REF. MANIFOLD, TRACTION, 4WD	1
		(Refer to 701.1)	
7	1257454GT	SCREW,HHF,1/2-13X.75,8,ZAG	2
8	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
9	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
10	1270979GT	COVER, REAR AXLE	2
11	1290437GT	ASSEMBLY, REAR AXLE W/ BUSHING	1
		(includes bearings)	
12	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
13	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
14	42014GT	BEARING,2.00IDX2.25ODX2.00L	2
15	1301743GT	MOTOR, PISTON, 45CC, 15T	2
15-	1303889GT	Overhaul kit for KC motor	
16	824072GT	SCREW,HHC,7/16-14X1.25,ZAG	4
		to S80JD-171	
16B	1268267GT	SCREW,HHF,7/16-14X1.25,8,ZAG	4
		from S80JD-172	
17	824117GT	WASHER,FLAT,7/16,SAE,HRD,ZAG	4
		to S80JD-171	
18	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG	12
19	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
20		REF. WHEEL DRIVE	2
		(Refer to 203.1)	
21		REF. TIRES	
		(Refer to 203.1)	
22	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
23	1290569GT	PLATE, VALVE ACTUATOR	1
24		REF. VALVE	1
		(Refer to 205.1)	
25	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	1
26	1257076GT	BOLT,SHS,1/4-28X4,ZAG	1

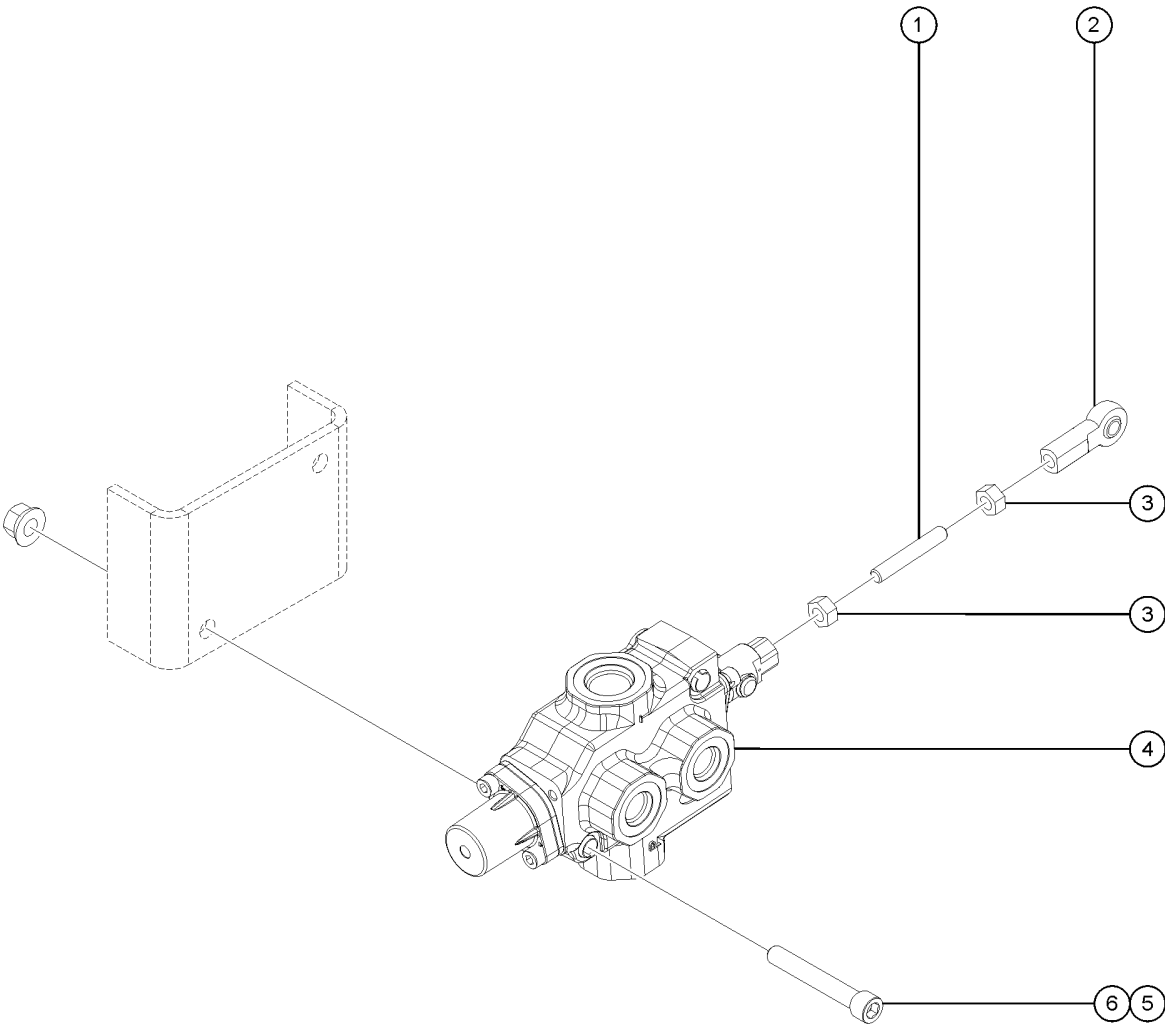
204.1 Non-steer Axle



204.1 Non-steer Axle

Item	Part No.	Description	Qty.
27	1269426GT	PIN, 2.00 DIA X 18.00 LG	1
28	6198GT	NUT, NYLOCK, 1/2-13	1
29	6095GT	WASHER,FLAT,USS,1/2",Y	2
30	107578GT	GROUND STRAP,24"LONG	1
31	94747GT	SCREW,HHC,1/2-13 X 1.75 GRD 8	1

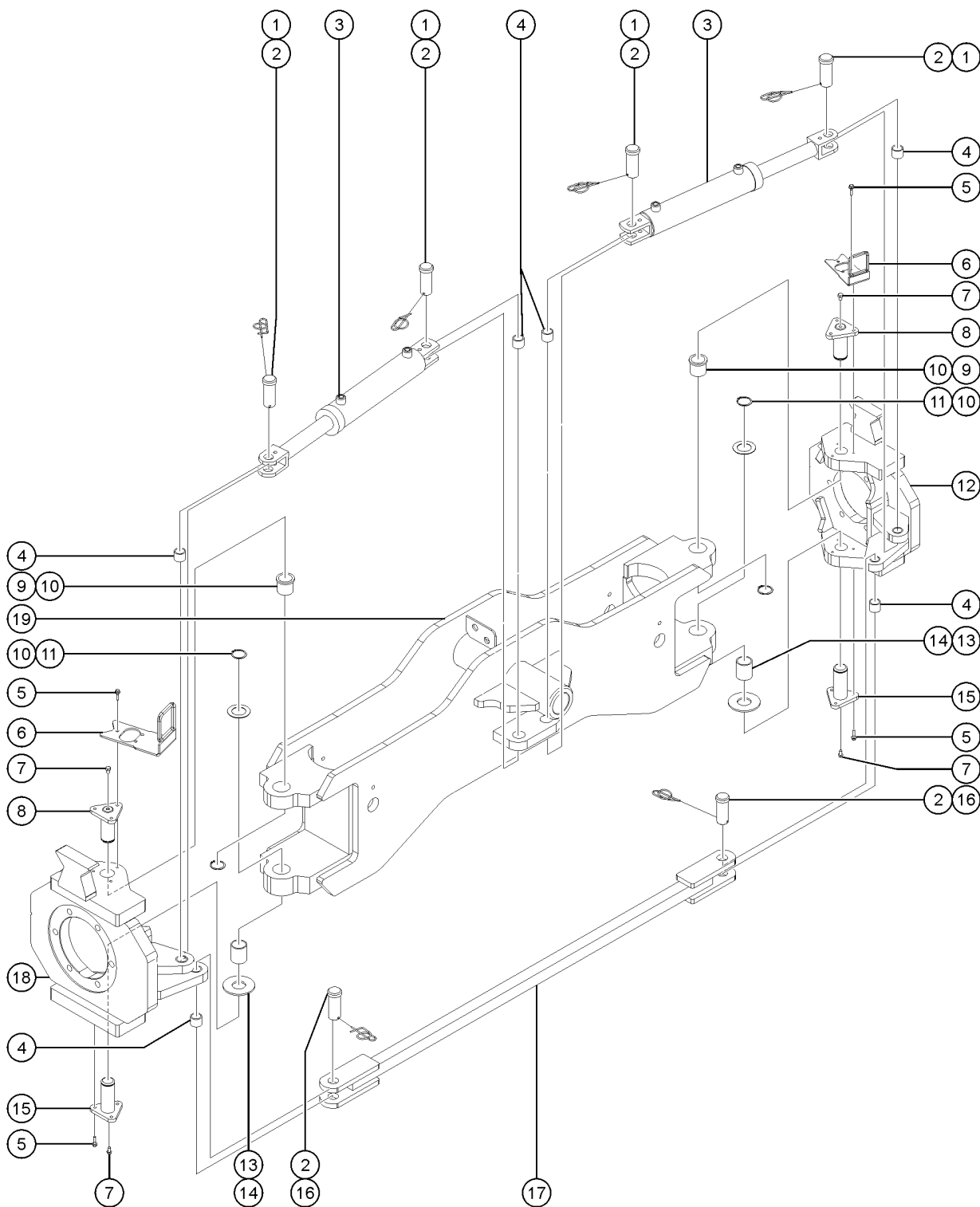
205.1 Oscillate Valve



205.1 Oscillate Valve

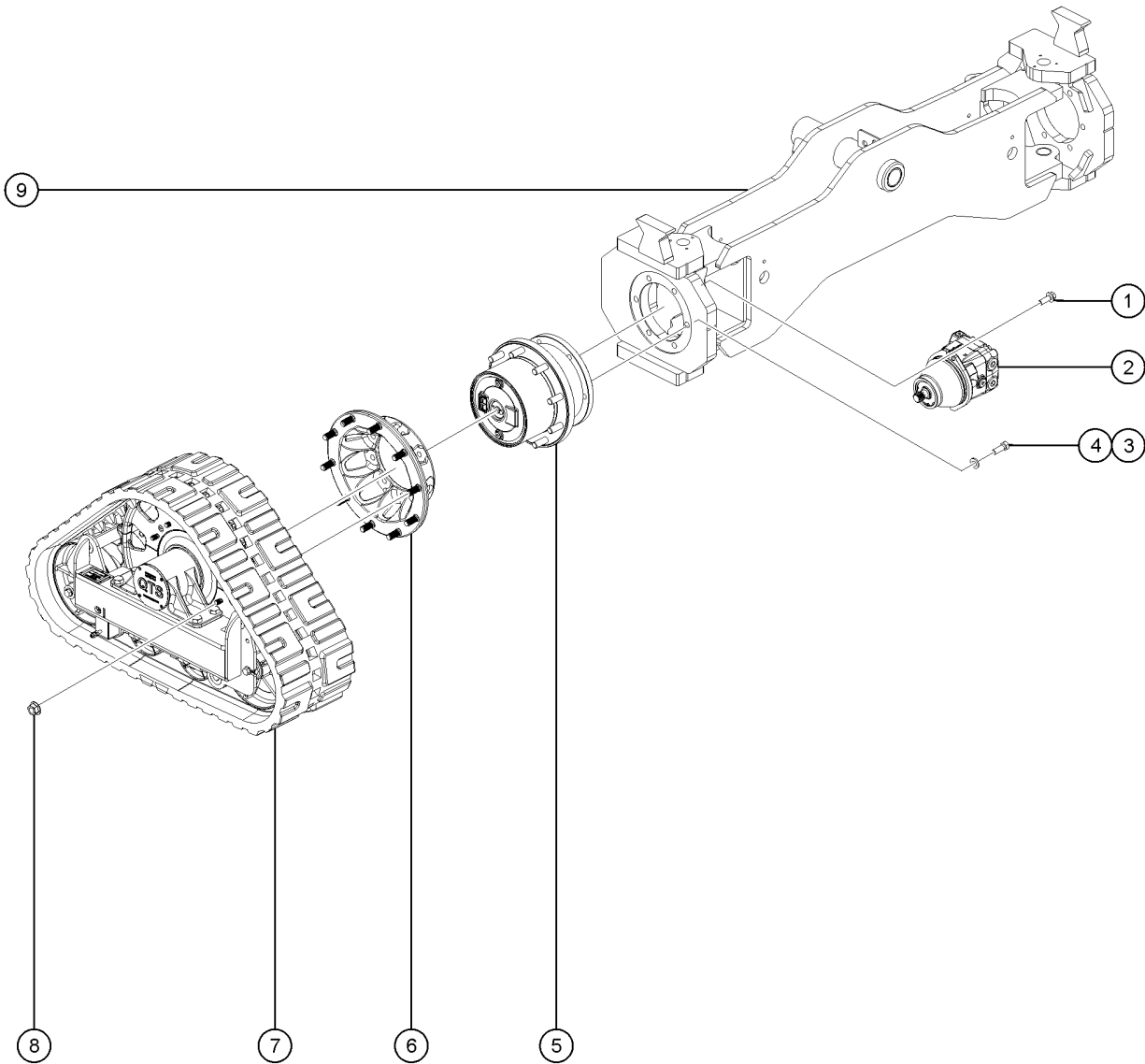
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1327902GT	KIT, CLEVIS, VALVE/MOTOR SPOOL (includes items no 1,2,3,4,5,6)	1
1	1290572GT	ROD, THREADED, 1/4-28X1.57, ZAG	1
2	81691GT	ROD END, BALL JOINT 1/4-28	1
3	824041GT	NUT, 1/4-28, 8, ZAG	2
4	1292294GT	VALVE, MOTOR SPOOL, 3POS 4WAY	1
5	1291277GT	SCREW, SHC, 5/16-18X2, A574, ZAG	2
6	1274167GT	NUT, NYLOCK FLG, 5/16-18, F, ZAG	2

206.1 Front Trax Axle, View 1



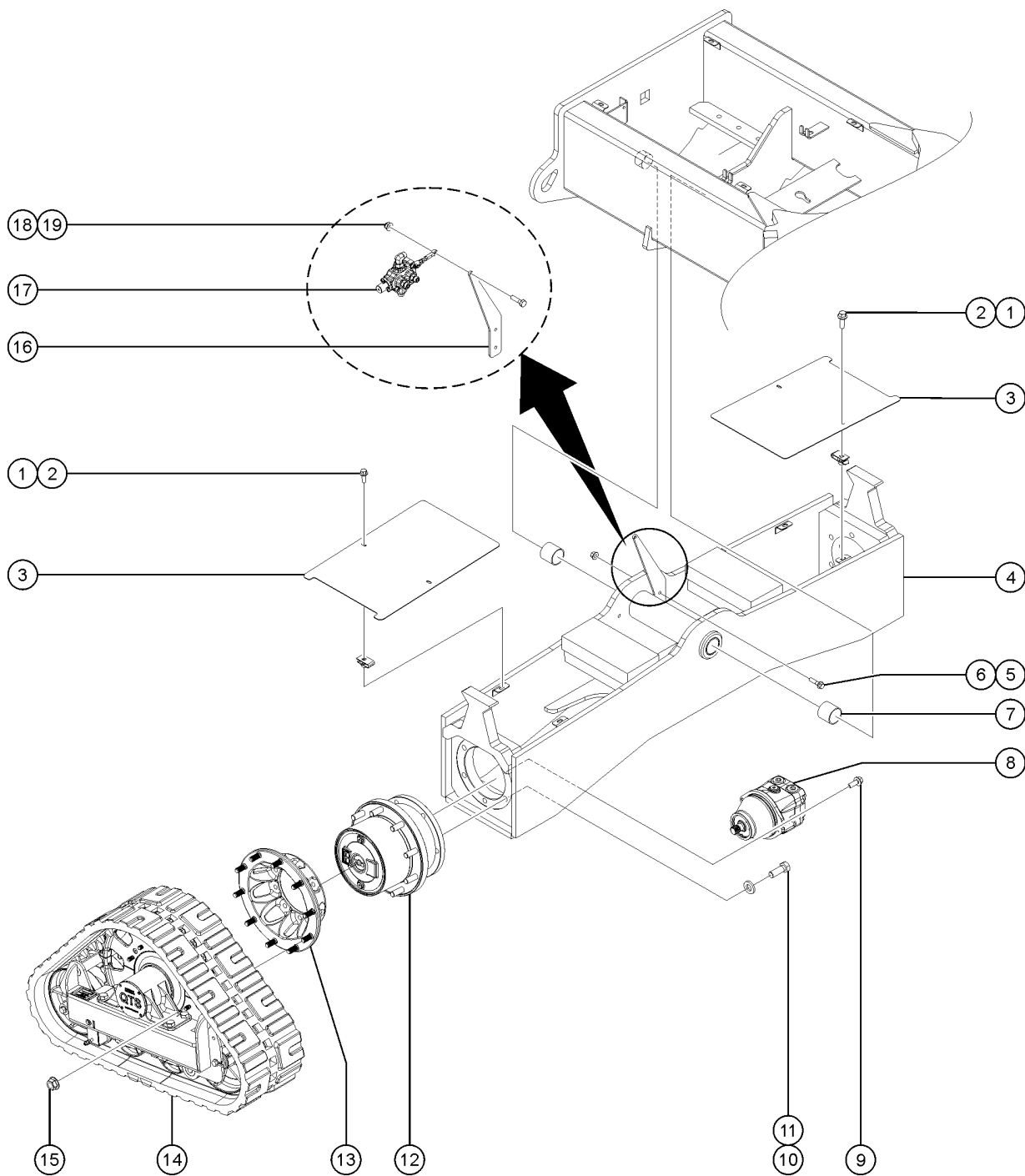
Item	Part No.	Description	Qty.
1	824127GT	PIN, CLEVIS, SAE 1.0 X 2.41, ZAG	4
2	824129GT	RUE RING,1.0,ZAG	6
3	59460GT	CYLINDER,STEERING***	2
3-	89294GT	SEAL KIT CYLINDER (59460)	
4	25817GT	BEARING,1.00IDX1.25ODX1.00L	6
5	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	12
6	1295335GT	WELDMENT, TRAX FRONT AXLE HOSE HANGER, S-80 J	2
7	1263699GT	SCREW,HHC,3/8-16X.5,8,ZAG	4
8	237569GT	WELDMENT, PIN, 1.5INX3.6IN LG	2
9	122316GT	BEARING,FL 1.5ID X 1.75OF X1.7	2
10	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	4
11	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	2
12	1306522GT	ASSEMBLY, YOKE, RH, WITH BEARINGS	1
		(includes bearings)	
13	146264GT	BEARING, 1.5IDX1.75ODX2.00L	2
14	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	2
15	1303248GT	WELDMENT, PIN, YOKE	2
16	1307010GT	PIN, CLEVIS,1.00 X 2.75	2
17	1306873GT	WELDMENT, TIE ROD, TRAX	1
18	1306521GT	ASSEMBLY, YOKE, LH, WITH BEARINGS	1
		(includes bearings)	
19	1306514GT	ASSEMBLY, FRONT TRAX AXLE WITH BEARINGS	1
		(includes bearings)	
19-	42014GT	BEARING,2.00IDX2.25ODX2.00L	

207.1 Front Trax Axle, View 2



Item	Part No.	Description	Qty.
1	1268267GT	SCREW,HHF,7/16-14X1.25,8,ZAG	
2	1301743GT	MOTOR, PISTON, 45CC, 15T	2
2-	1303889GT	Overhaul kit for KC motor	
3	1311581GT	SCREW,HHC,5/8-11X2,8,ZAG	12
4	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
5	229817GT	WHEEL DRIVE 56:1	
5-	102162GT	LUG,STUD/WHEEL (88887)	
5-	102131GT	DISCONNECT KIT (88887)	
5-	229818GT	SEAL KIT, DRIVE HUB	
5-	215340GT	LOCKRING, RR	
5-	102516GT	RING,RETAINING,INTERNAL	
5-	215642GT	BRAKE KIT (88886)***	
5-	229931GT	SEAL,LIP	
6		REF. SPACER, 9 BOLT	
		(Refer to 209.1)	
7		REF. TRAX COMPONENTS	
		(Refer to 209.1)	
8	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
9		REF. ASSEMBLY, FRONT TRAX AXLE WITH BEARINGS	
		(Refer to 206.1)	

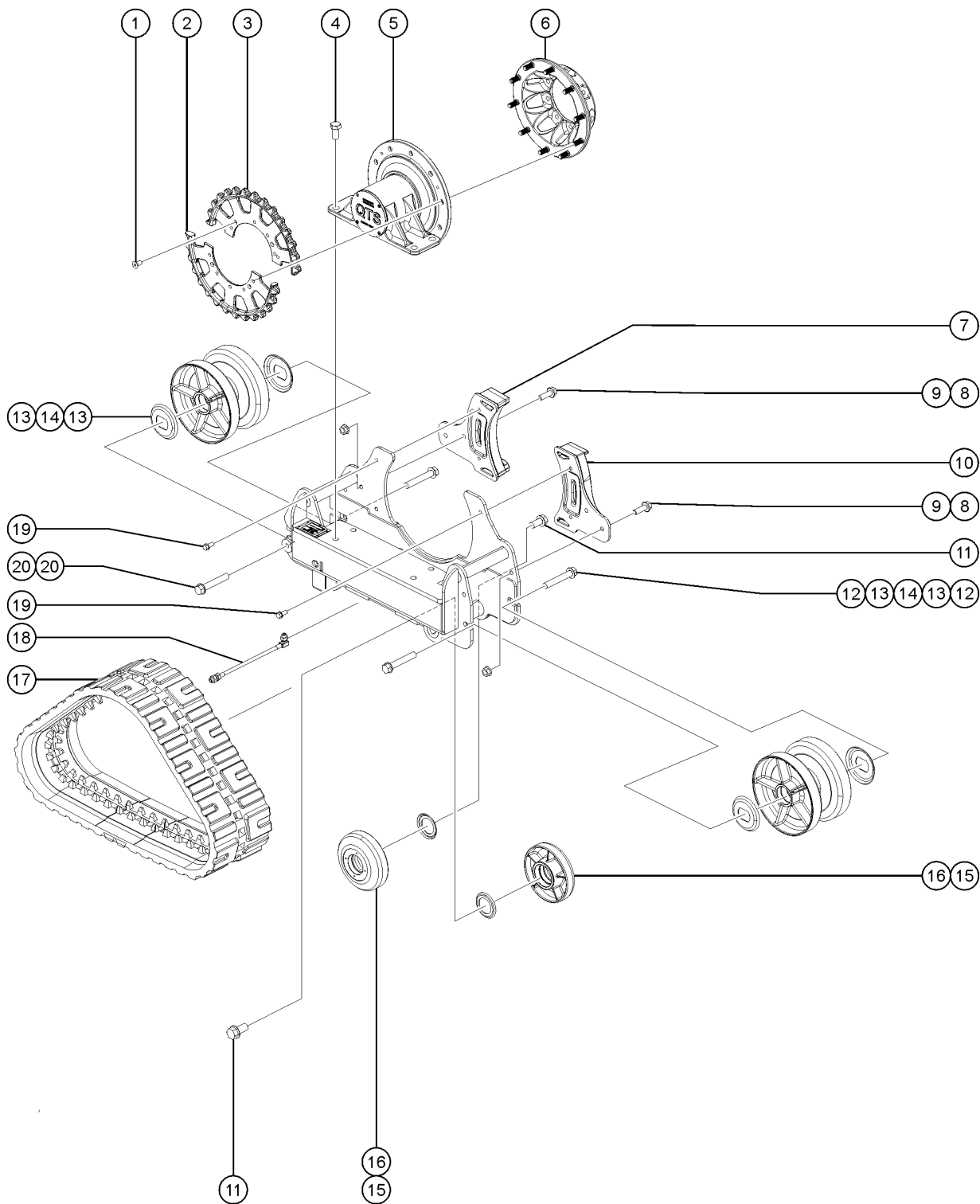
208.1 Rear Trax Axle



208.1 Rear Trax Axle

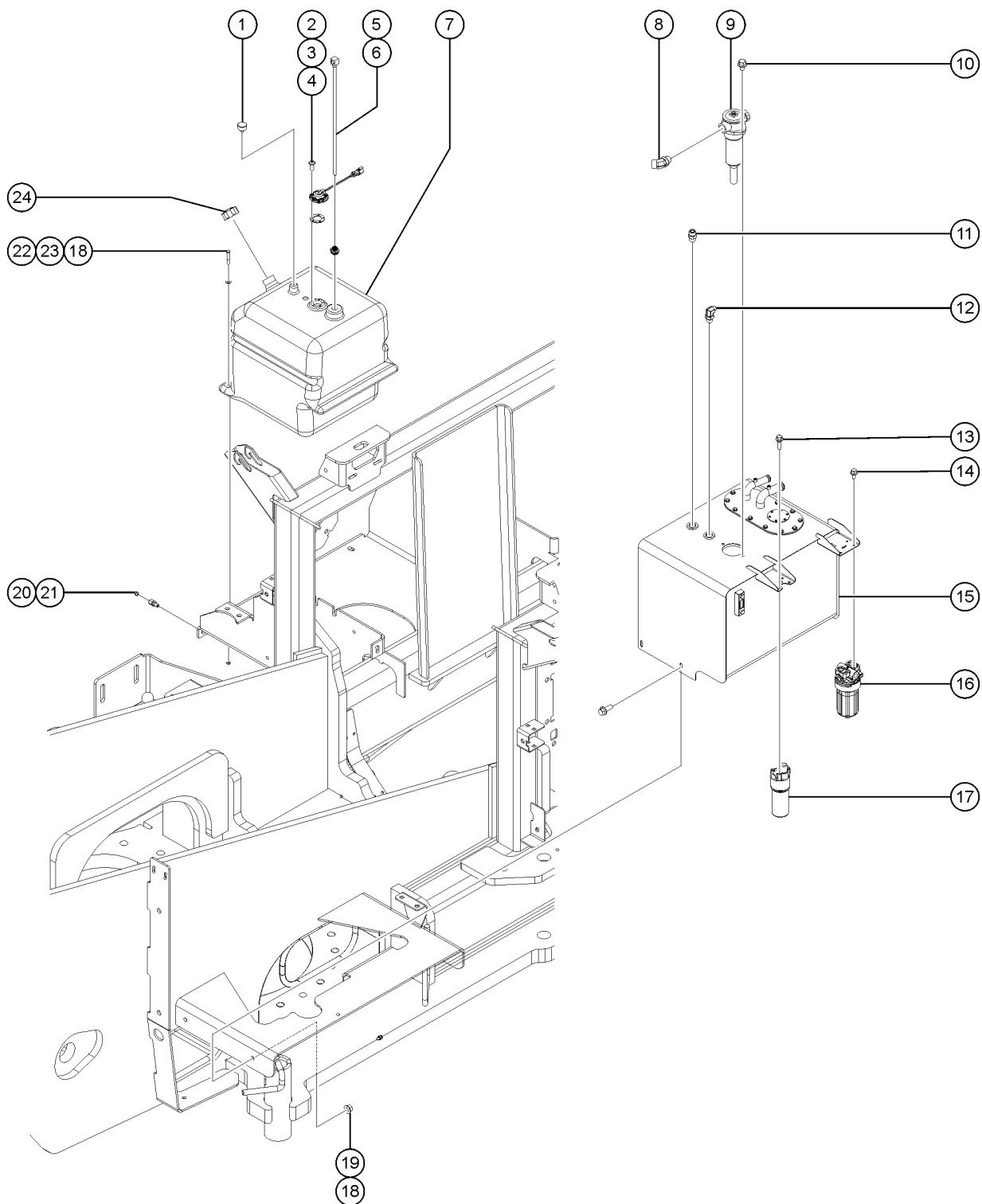
Item	Part No.	Description	Qty.
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
3	1294388GT	COVER, REAR AXLE, TRAX, S-80 J	2
4	1306520GT	ASSEMBLY, REAR TRAX AXLE WITH BEARINGS (includes bearings)	1
5	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
6	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
7	42014GT	BEARING,2.00IDX2.25ODX2.00L	2
8	1301743GT	MOTOR, PISTON, 45CC, 15T	2
8-	1303889GT	Overhaul kit for KC motor	
9	1268267GT	SCREW,HHF,7/16-14X1.25,8,ZAG	4
10	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG	12
11	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
12	229817GT	WHEEL DRIVE 56:1	2
12-	102162GT	LUG,STUD/WHEEL (88887)	
12-	102131GT	DISCONNECT KIT (88887)	
12-	229818GT	SEAL KIT, DRIVE HUB	
12-	215340GT	LOCKRING, RR	
12-	102516GT	RING,RETAINING,INTERNAL	
12-	215642GT	BRAKE KIT (88886)***	
12-	229931GT	SEAL,LIP	
13		REF. SPACER, 9 BOLT (Refer to 209.1)	
14		REF. TRAX COMPONENTS (Refer to 209.1)	
15	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
16	1290569GT	PLATE, VALVE ACTUATOR	1
17		REF. VALVE (Refer to 205.1)	1
18	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1
19	824060GT	SCREW, HHC, 1/4-20 X 1, 8, ZAG	1

209.1 Trax Components



Item	Part No.	Description	Qty.
-		ASSEMBLY, TRAX UNIT, LEFT, 400MM (15.75 IN) WIDE TRACK includes items 1-5 and 7-20	1
-	128919GT	SNAP RING	
-	128949GT	FITTING, 1/4"NPT STR ZERK	
-	128955GT	BOLT, FLANGE, 5/16-18X.50 GR5	
1	128914GT	SCREW, FHSC, 1/2-13X1.00	4
2	128923GT	SPROCKET, MACH. HALF LEFT	1
3	128922GT	SPROCKET, MACH. HALF RIGHT	1
4	128913GT	BOLT, HHC, 1-14X2.0"GR8 PLT	4
5	128928GT	HUB ASSEMBLY	1
6	139002GT	SPACER, 9 BOLT	1
7	128925GT	CAST, LIMITER STOP BRKT R	1
8	111155GT	SCREW, FLANGE, HHC, 5/8-11X2, GR8	4
9	128916GT	NUT, FLANGE, LOCK, 5/8-11GR8 PLT	4
10	128924GT	CAST, LIMITER STOP BRKT L	1
11	128909GT	BOLT, FLANGE, 3/4-10X1.5"GR8 PLT	4
12	128910GT	BOLT, FLANGE, 3/4-10X1.75GR8 PLT	2
13	128920GT	COVER, DUST	4
14	128917GT	END BOGEY	2
15	128918GT	SPLIT BOGEY	4
16	128921GT	GUARD, SEAL	4
17	1287242GT	TRACK, RUBBER, 400MM (15.75 IN) WIDE	1
18	128927GT	HYD. HOSE ASSEMBLY 3000 PSI	1
19	128912GT	BOLT, FLANGE, 5/8-11X1.5"GR8 PLT	4
20	128911GT	BOLT, FLANGE, 3/4-10X4.5"GR8 PLT	2

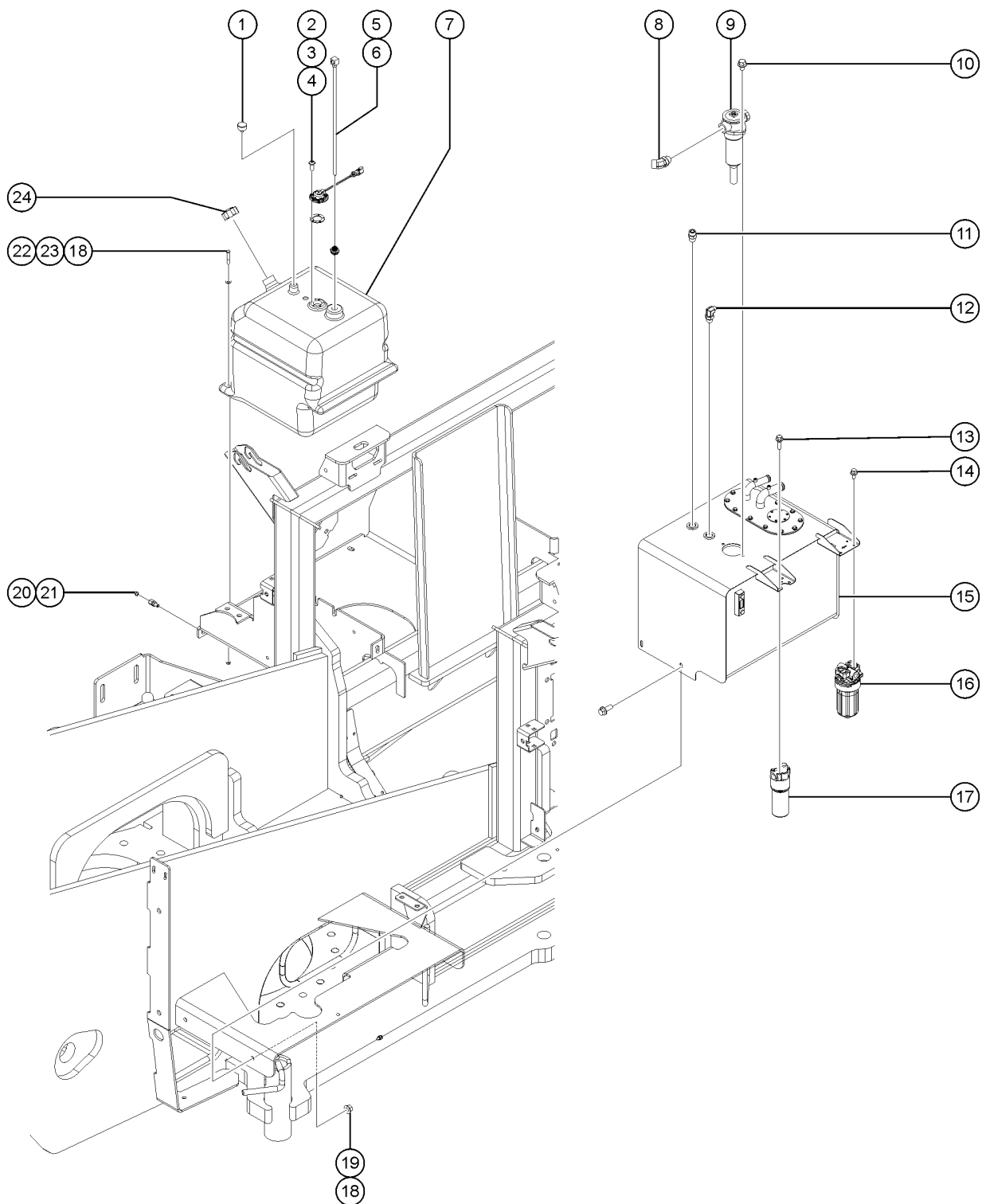
301.1 Hydraulic and Fuel Tank Components



301.1 Hydraulic and Fuel Tank Components

Item	Part No.	Description	Qty.
1	78546GT	BREATHER CAP, HYD. TANK, 1/4 NPT	1
2	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	5
3	1271770GT	SENSOR, FUEL LEVEL, 30" DIESEL	1
4	1271773GT	GASKET, TANK, FUEL SENSOR	1
5	1270479GT	TUBE, FUEL PICKUP, 3/8 NPT X 24.75 LG.	2
6	54324GT	FITTING,BULKHEAD,3/8NPT,FUELTK	2
7	1270478GT	TANK, FUEL, 30 GAL	1
8	48985GT	ELBOW,45D,520320-16	1
9	1275801GT	LOW PRESSURE RETURN FILTER	1
9-	77353GT	KIT,ELEMENT**	
10	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
11	48960GT	FITTING,CONN,520120-12***	1
12	48947GT	ELBOW,90D,520220-8-12	1
13	1268762GT	SCREW,HHF,3/8-16*0.5,8,ZAG	4
14	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	4
15	1288946GT	TANK, HYDRAULIC	1
16	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8 (to SN S80JD-253)	1
16-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS for 1267807, (to SN S80JD-253)	
16B	1314860GT	FILTER ASSEM., MEDI PRESSURE, SAE8 (from SN S80JD-254)	1
16B-	1314861GT	ELEMENT-5 MIC, FIBERGLASS, W/ BYPASS for 1314860, (from SN S80JD-254)	
17	1310714GT	FILTER ASSY, HIGH PRESS SAE-12*	1
17-	60857GT	FILTER,ELEMENT,BETA(5)=1000	
17-	58222GT	O-RING,FILTER ASSY (60334)***	
17-	58223GT	SEAL,FILTER ASSY (60334)***	
18	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
19	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
20	28646GT	ZERK,GREASE,1/8 NPT	1
21	48885GT	CONNECTOR,BULKHEAD,FEMALE-4	1

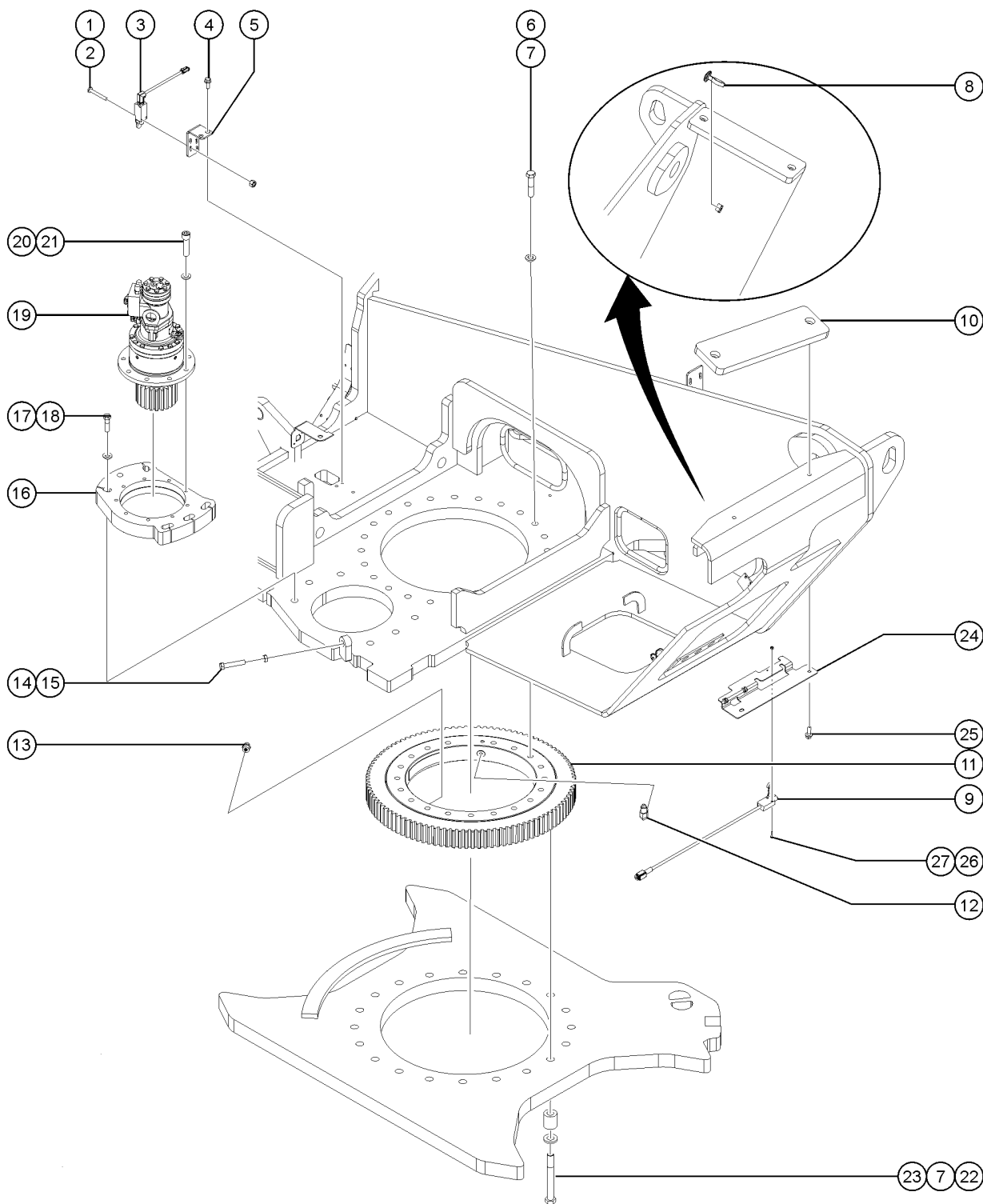
301.1 Hydraulic and Fuel Tank Components



301.1 Hydraulic and Fuel Tank Components

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
22	824069GT	SCREW, HHC, 3/8-16 X 2.5, 8, ZAG	2
23	1255758GT	WASHER,FLAT,3/8,USS,ZAG	2
24	1316635GT	CAP, FUEL, DIESEL, 0.08 IN HOLE (BLACK)	1

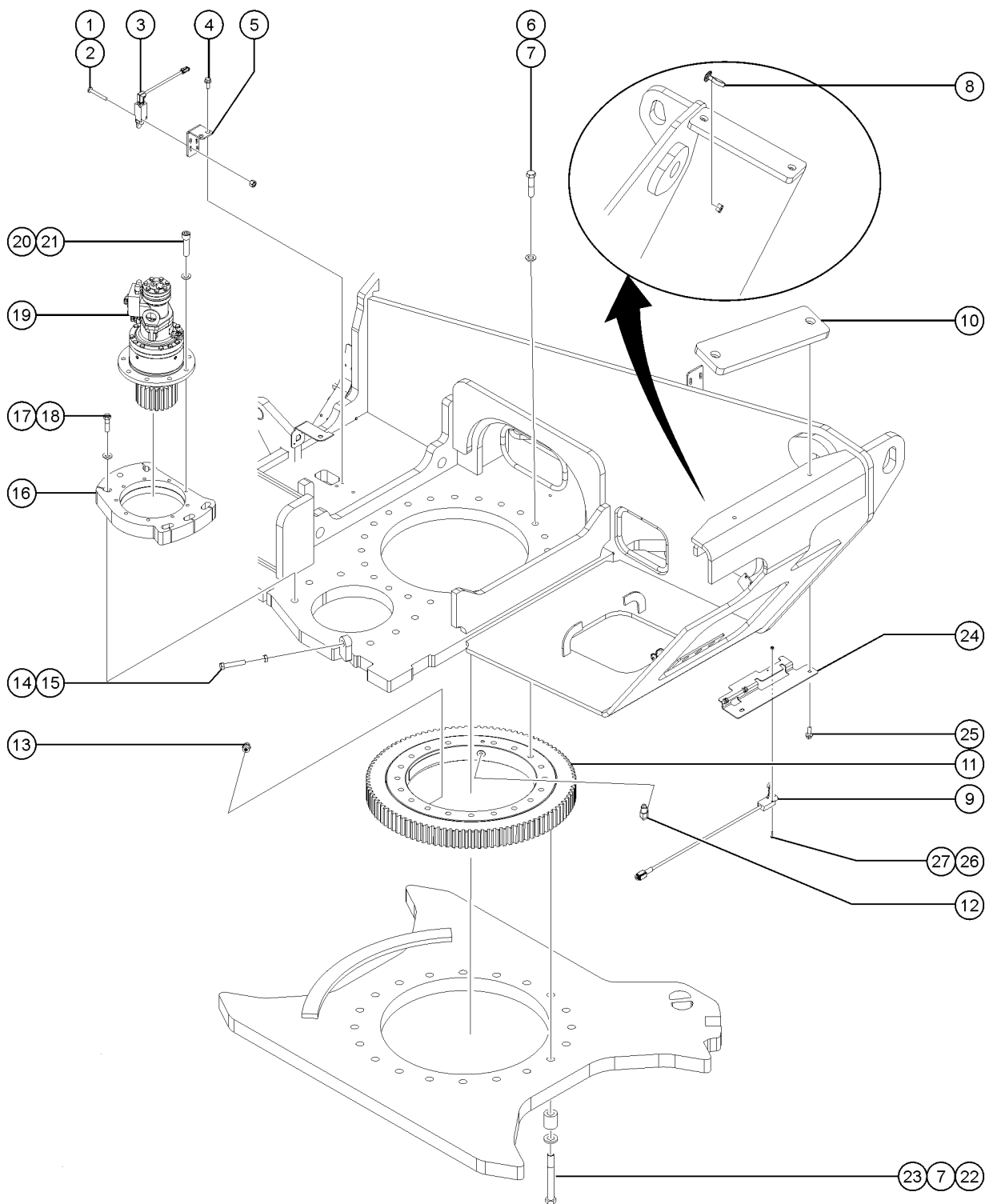
302.1 Turntable Center Components



302.1 Turntable Center Components

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	4
2	1274168GT	NUT, NYLOCK, 10-32, A, ZAG	4
3	88356-11207GT	SWITCH, LIMIT, TABULATED, BLUE	1
4	824090GT	SCREW, HHF, 3/8-16X1, 8, ZAG	4
5	1272223GT	FORMING, DRIVE ENABLE SWITCH MOUNT	1
6	1256170GT	SCREW, HHC, 5/8-11X4, 8, ZAG	24
7	1256182GT	WASHER, FLAT, 5/8, F436, HRD, ZAG	42
8	40928GT	CABLE TIE, BUTTON, BLACK, 10.00 LG	2
9	1309565GT	ASSEMBLY, BOOM LS1DO PRIMARY DOWN	1
9-	139644-12BK0GT	LIMIT SWITCH, BLUE, MIRCO	
9-	119056GT	CONN PLUG 2 WAY ENDCAP DT	
10	1272164GT	REST PAD, UPPER RISER	1
11	63468GT	BEARING, TURNTABLE ROTATION	1
12	48887GT	ELBOW, 90D, 070202-4	1
13	28646GT	ZERK, GREASE, 1/8 NPT	1
14	1256846GT	SCREW, HEX TAP, 3/4-10X4, 8, ZAG	1
15	1256837GT	NUT, JAM, 3/4-10, A, ZAG	1
16	1300083GT	MACHINING, BACKLASH ADJUSTMENT	1
17	1257460GT	SCREW, HHC, 3/4-10X3.5, 8, ZAG	6
18	1297288GT	WASHER, FLAT, .812X1.468X.312, F436, HRD, ZAG	6
19	1255768GT	SWING DRIVE ASSEMBLY	1
19-	1315824GT	BEARING/SEAL KIT (1255768)	
19-	1319948GT	SWING HYDRAULIC MOTOR	1
		(from SN S80JD-244)	
20	1264510GT	SCREW, SHC, 1/2-13X2, A574, ZAG	9
21	825353GT	WASHER, FLAT, 1/2, SAE, HRD, ZAG	9
22	1263141GT	SCREW, HHC, 5/8-11X5.5, 8, ZAG	18
23	1282181GT	SPACER, 1.313ODX5/8IDX1.5L	18
24	1309116GT	FORMING, BRACKET, LIMIT SWITCH	1

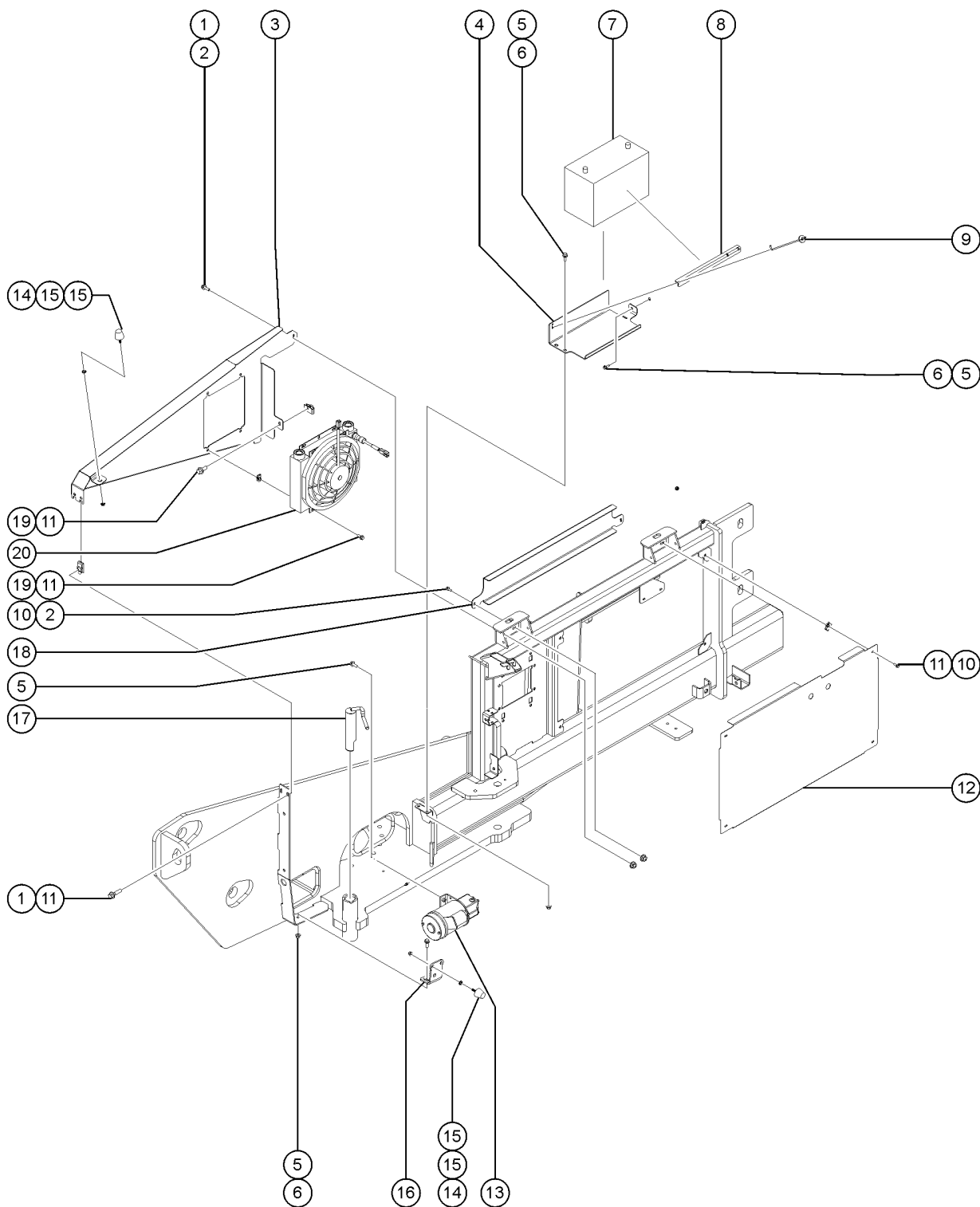
302.1 Turntable Center Components



302.1 Turntable Center Components

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
25	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
26	1256859GT	SCREW,PHPM,6-32X.875,ZAG	2
27	1274164GT	NUT,NYLOCK,6-32,A,ZAG	2

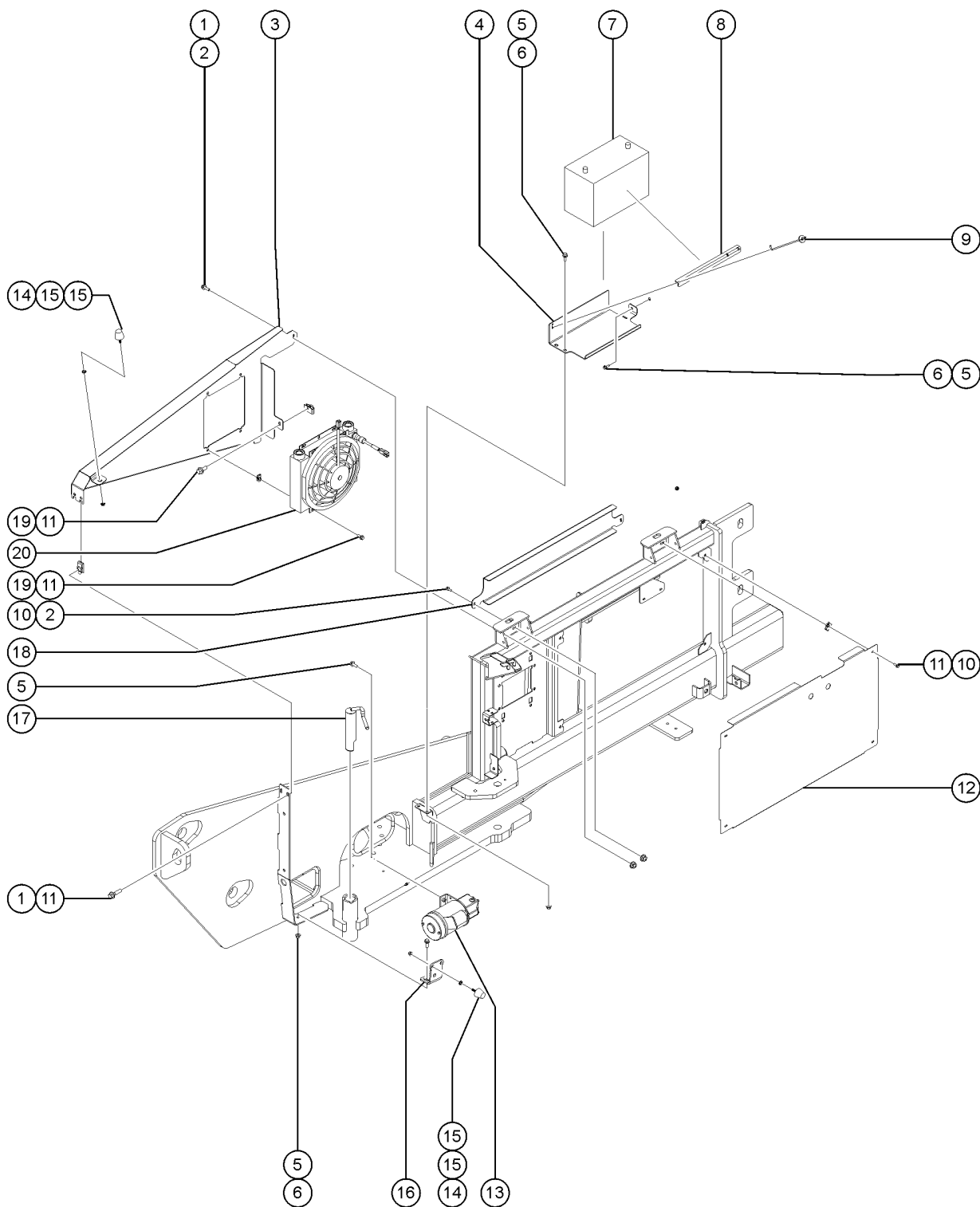
303.1 Turntable Engine Side Components



303.1 Turntable Engine Side Components

Item	Part No.	Description	Qty.
1	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	3
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	3
3	1284461GT	FORMING, BULKHEAD COVER, RH SIDE	1
4	1272750GT	FORMING, BATTERY TRAY	1
5	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	7
		to SN S80JD-139	
5B	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB	2
		(for 13037439 APU), from SN S80JD-140	
6	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	5
7	1306670GT	START BATTERY,12V 1000CCA	1
8	1254240GT	FORMING,BATTERY KEEPER	1
9	45708GT	HOOK-BATT HOLD DOWN 10"LG	2
10	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
11	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	6
12	1272437GT	FORMING, COVER, ENGINE SIDE	1
13	146180GT	ASSEMBLY, AUX POWER UNIT, 12VDC	1
		to SN S80JD-110	
13-	1264969GT	MOTOR, 12VDC, I-TERMINAL	
		to SN S80JD-110	
13-	146181GT	SOLENOID, APU	
		to SN S80JD-110	
13-	146182GT	GROUND WIRE,SOLENOID	
		to SN S80JD-110	
13-	37187GT	SEAL KIT, 37185 PUMP	
		to SN S80JD-110	
13-	37192GT	COUPLER, PUMP / MOTOR (36179)	
		to SN S80JD-110	
13-	58489GT	PUMP ASSY,AUX.POWER UNIT 89617	
		to SN S80JD-110	
13-	62414GT	SEAL, SHAFT, 60511 APU	
		to SN S80JD-110	
13B	1307439GT	ASSY. AUX POWER UNIT, 2.1CC, 12VDC	1
		from SN S80JD-111	
13B-	1307579GT	MOTOR, 12V, 2.0KW	
		from SN S80JD-111	
13B-	1307580GT	PUMP ASSY, 2.1CC	
		from SN S80JD-111	
13B-	1307581GT	VALVE BLOCK, 2.1CC PUMP	
		from SN S80JD-111	
13B-	1307582GT	SOLENOID, 12V, 150A	
		from SN S80JD-111	
14	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	2
15	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	4

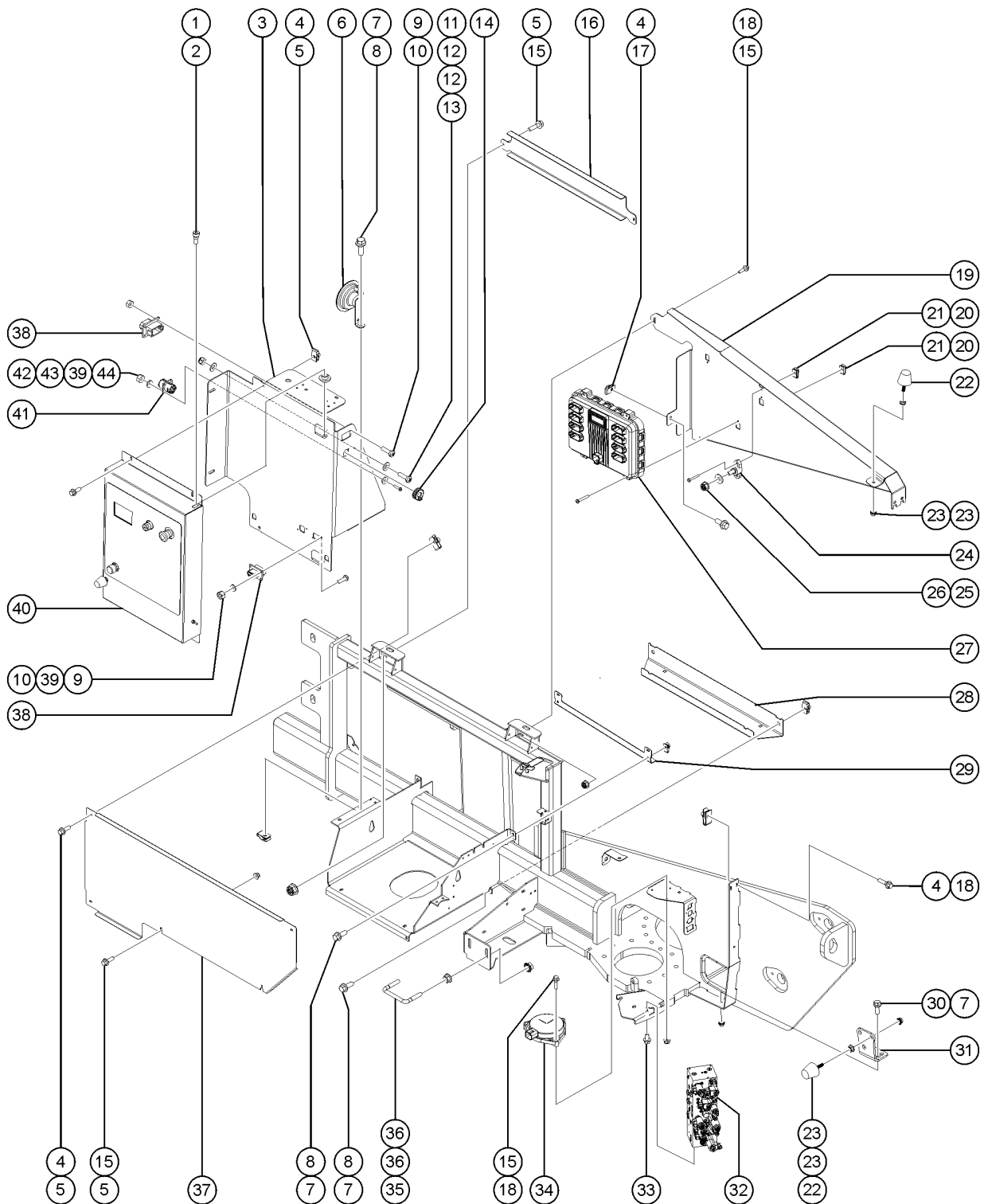
303.1 Turntable Engine Side Components



303.1 Turntable Engine Side Components

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
16	1278192GT	FORMING, BUMPER STOP	1
17	1272626GT	WELDMENT, TRANSPORT LOCK	1
18	1283580GT	FORMING, UPPER BULKHEAD, FUEL TANK SIDE	1
19	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	4
20	71259GT	OIL COOLER W/FAN, 12VDC	1
20-	75854GT	FAN - VENTED	
20-	75855GT	THERMOSTAT -OIL COOLER (71259)	

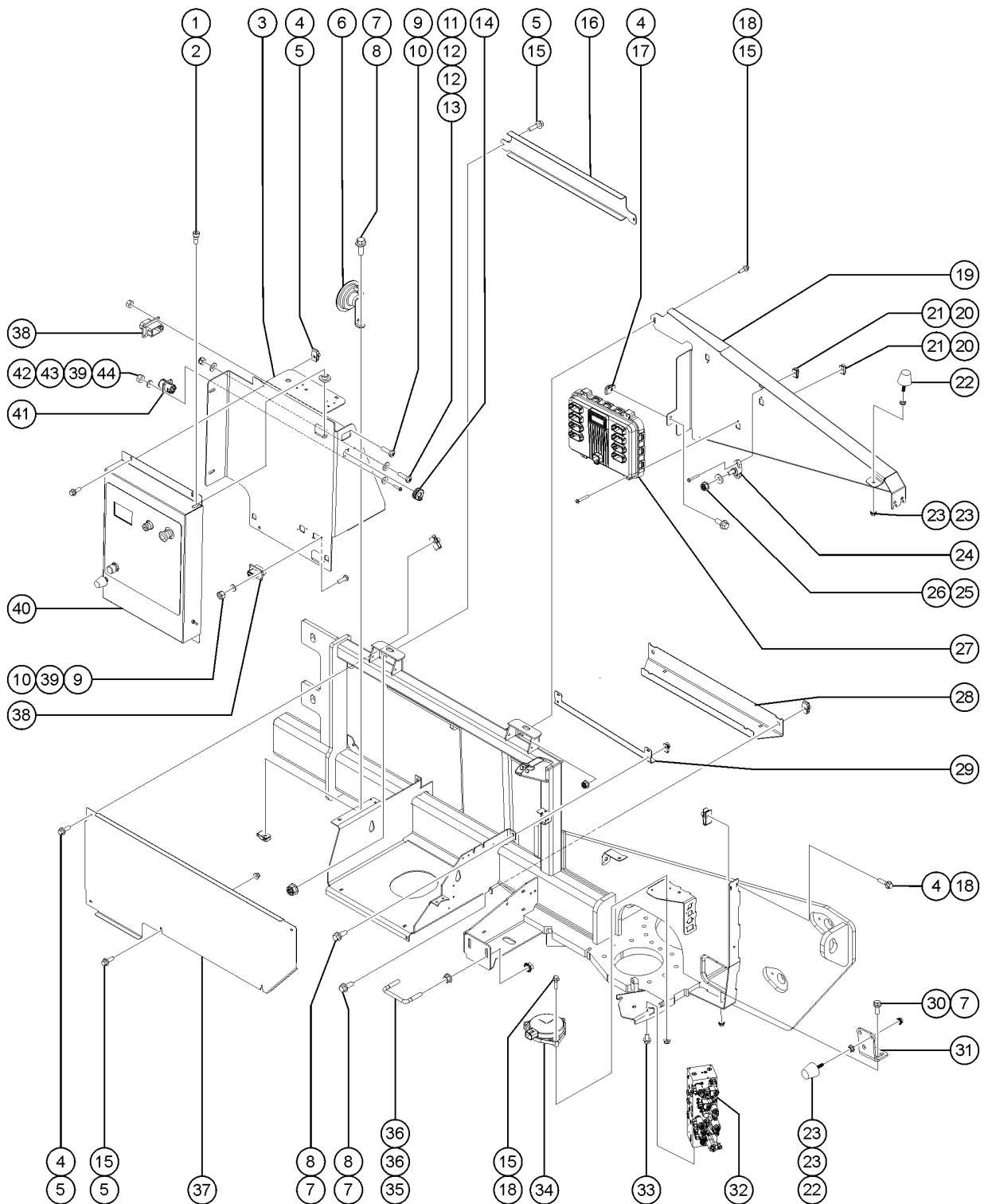
304.1 Turntable Controls Side Components



304.1 Turntable Controls Side Components

Item	Part No.	Description	Qty.
1	88315GT	SCREW,SHS,1/4-20 X .25 ZINC SUPERSEDE; USE UNTIL EXHAUSTED	2
1A	1263233GT	BOLT,SHS,5/16X.25X1/4-20,8,ZAG REPLACES 88315	2
2	218449GT	WASHER,SHOULDER,NYLON	2
3	1278105GT	WELDMENT, GROUND CONTROL PANEL MOUNT	1
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	10
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	11
6	81578GT	HORN,12VDC,SPADE TERMINALS	1
7	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	8
8	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	6
9	824214GT	SCREW,PHPM,6-32X.50,ZAG	4
10	1274164GT	NUT,NYLOCK,6-32,A,ZAG	4
11	1257227GT	SCREW,PHPM,10-32X.625,ZAG	1
12	1253185GT	WASHER,FLAT,#10,USS,ZAG	2
13	6178GT	NUT, NYLOCK, 10-32	1
14	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
15	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	8
16	1283580GT	FORMING, UPPER BULKHEAD, FUEL TANK SIDE	1
17	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	1
18	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
19	1284460GT	FORMING, BULKHEAD COVER, LH SIDE	1
20	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	4
21	1280278GT	SCREW,PHPM,10-24X1.375,ZAG	4
22	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	2
23	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	4
24	94982GT	STANDOFF, 3/8" BLACK	1
25	1257628GT	NUT,SERRATED,3/8-16,ZAG	1
26	1255758GT	WASHER,FLAT,3/8,USS,ZAG	1
27	1288795GT	ECU, TURNTABLE, S-XC, ALC600 (Contact Genie Parts Sales with full model and SN)	1

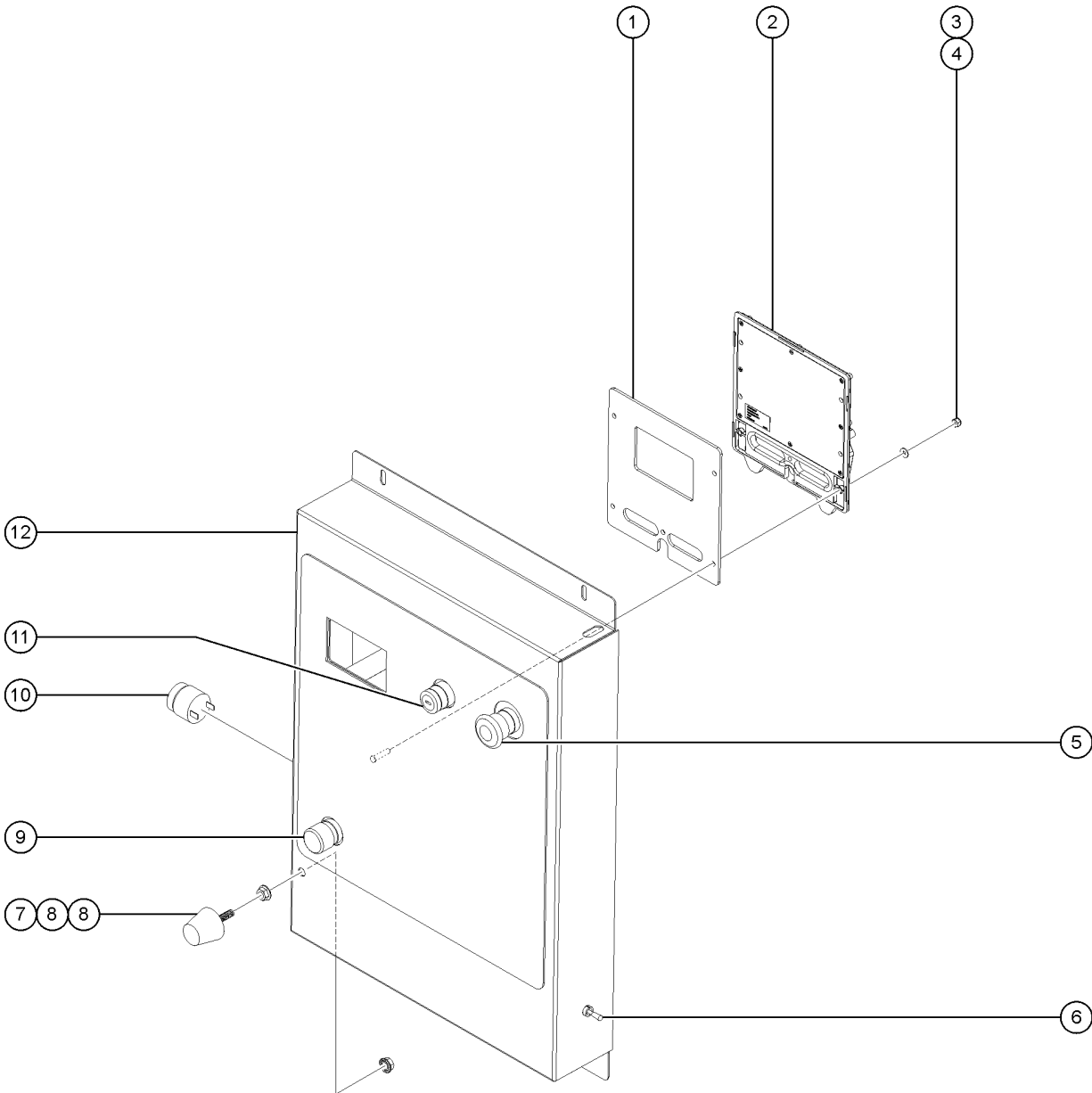
304.1 Turntable Controls Side Components



304.1 Turntable Controls Side Components

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
27-	1288795GT	ECU, TURNTABLE, S-XC, ALC600	1
28	1293861GT	FORMING, HARNESS TRAY	1
29	1274917GT	FORMING, BACK SUPPORT	1
30	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
31	1278192GT	FORMING, BUMPER STOP	1
32		REF. MANIFOLD, FUNCTION	1
		(Refer to 702.1)	
33	237830GT	SCREW,HHF,1/2-13X1,8,ZAG	2
34	823368GT	SENSOR,LEVEL,UNIVERSAL	1
35	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	1
36	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	4
37	1288071GT	FORMING,FUEL TANK GUARD	1
38	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	2
39	11805GT	WASHER,FLAT,MS,#6,Y	6
40		REF. GROUND CONTROL BOX	1
		(Refer to 305.1)	
41	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
42	1259339GT	NUT,4-40,ZAG	2
43	1259338GT	WASHER,LOCK,#4,ZAG	2
44	1253477GT	SCREW,PHPM,4-40X.5,ZAG	2

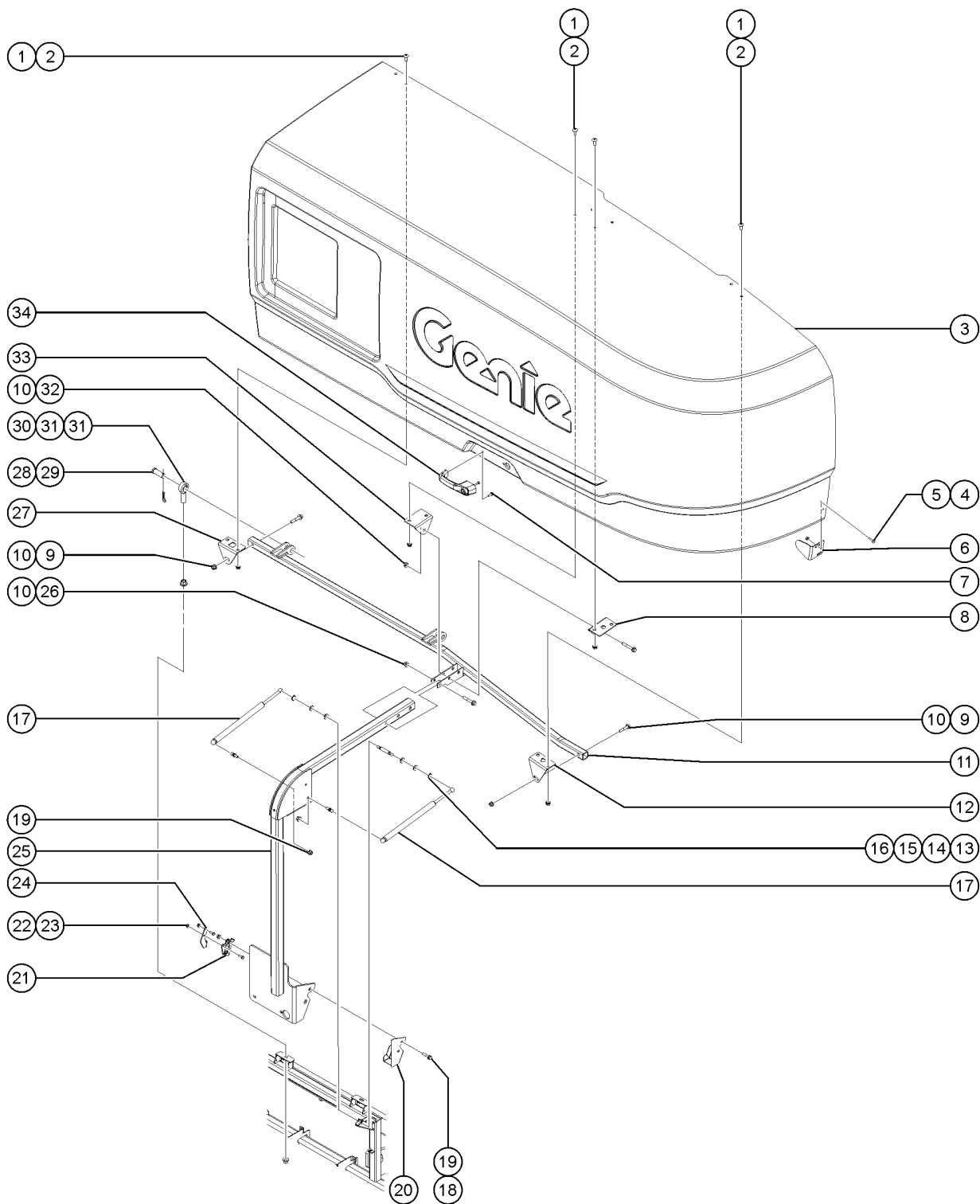
305.1 Ground Control Box



305.1 Ground Control Box

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1271711GT	CONTROL PANEL, GROUND	
1	1268322GT	GASKET, RIBBON, DISCON	1
2	1268327GT	ECU, DISPLAY CONTROLLER	1
2-	1268651GT	CABLE, FLAT FLEX, 30 POS 1MMX3"	
3	18605GT	NUT,NYLOCK,8-32	5
4	1257390GT	WASHER,FLAT,#8,SAE,ZAG	5
5	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
5-	66821GT	BASE,WITHOUT CONTACTS	
5-	66818GT	CONTACT,NC	
6	128582GT	SWITCH TOGGLE DPDT 3P MOM SHDR	1
7	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	1
8	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
9	66813GT	BUTTON,PUSH,BLACK W/SEAL***	1
9-	66821GT	BASE,WITHOUT CONTACTS	
9-	66816GT	CONTACT,N.O.***	
10	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
11	66811GT	KEYSWITCH,3POS.MNTND.DR WKEY**	1
11-	66821GT	BASE,WITHOUT CONTACTS	
11-	66816GT	CONTACT,N.O.***	
11-	66818GT	CONTACT,NC	
12	1271712GT	ASSEMBLY, GROUND CONTROL PANEL	1

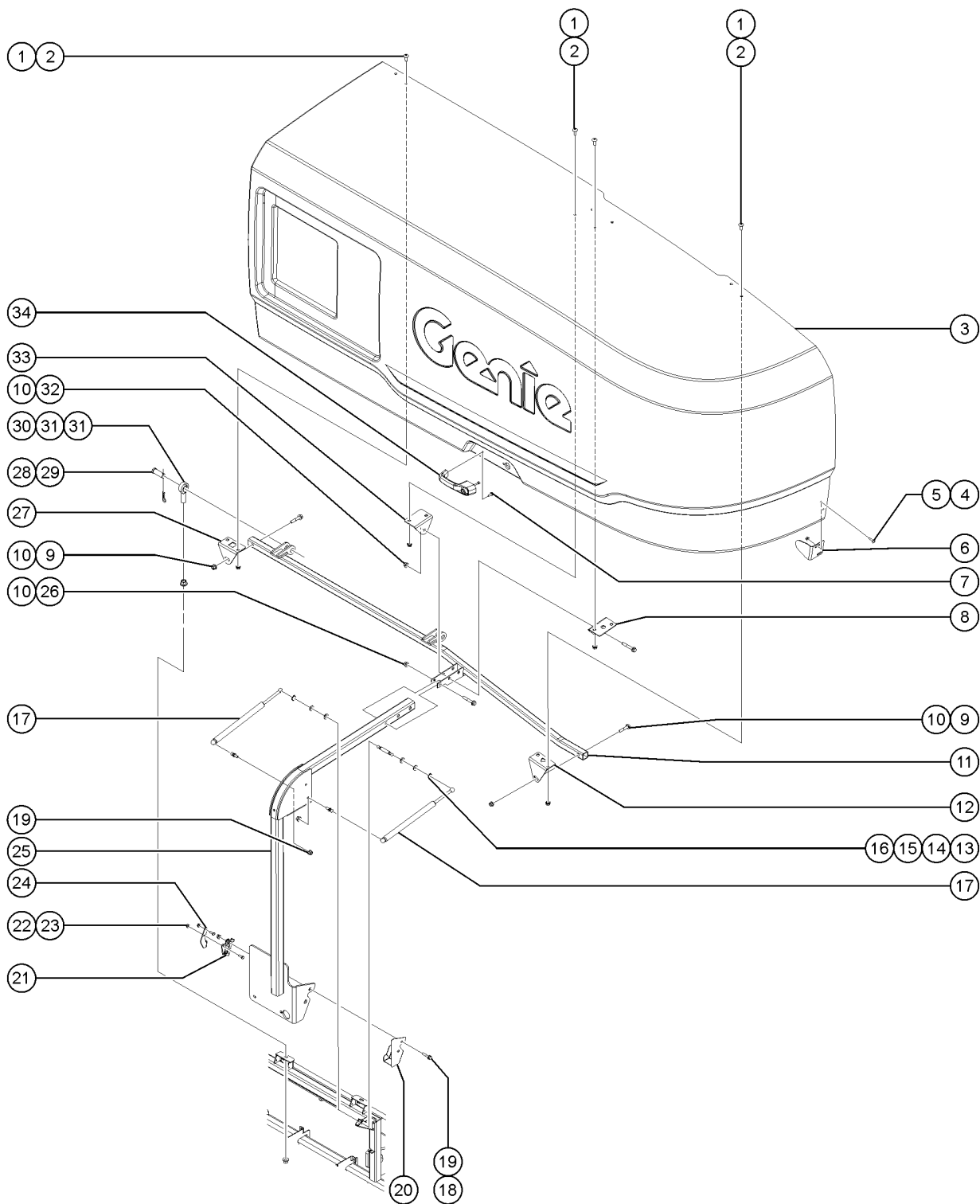
306.1 Turntable Covers - Controls Side



306.1 Turntable Covers - Controls Side

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1261836GT	SCREW, THM, TORX, 3/8-16X1,SS	8
2	1257628GT	NUT,SERRATED,3/8-16,ZAG	8
3	1265999GT	COVER, SWING CHASSIS, TANK SIDE	1
4	1303886GT	SCREW,THM,TORX,M6X20,ZAB	2
5	1283013GT	NUT,NYLOCK FLG,M6-1.0,DIN6926,10,ZAB	2
6	1272448GT	FORMING, BUMPER BRACKET	1
7	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	2
8	1253830GT	MOUNT, COVER SUPPORT CTR 86DEG	1
9	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
10	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	5
11	1283923GT	WLDMT, TS UPPER COVER SUPPORT	1
12	1258722GT	MOUNT, COVER SUPPORT REAR	1
13	1256607GT	SNAP RING,EXTERNAL,1/2,ZAG	2
14	824146GT	WASHER, FLAT, DIN125, M12, ZAB	2
15	11978GT	WASHER,FLAT,NYLON.515X.88X.093	2
16	1309899GT	MACHINED,SLIDER,BALL STRUT	1
17	28301GT	GAS STRUT,250 LBS FORCE***	2
18	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	2
19	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	4
20	1261244GT	FORMING,LATCH GUARD,TS	1
21	215254GT	LATCH,ROTARY,ENGINE COVER	1
22	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
23	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	2
24	1262210GT	FORMING, LATCH TRIGGER, TS	1
25	1255986GT	WLDMT, TS LOWER COVER SUPPORT	1
26	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	2
27	1258723GT	MOUNT, COVER SUPPORT FRONT	1
28	1259193GT	PIN,CLEVIS,3/4X2,ZAG	2

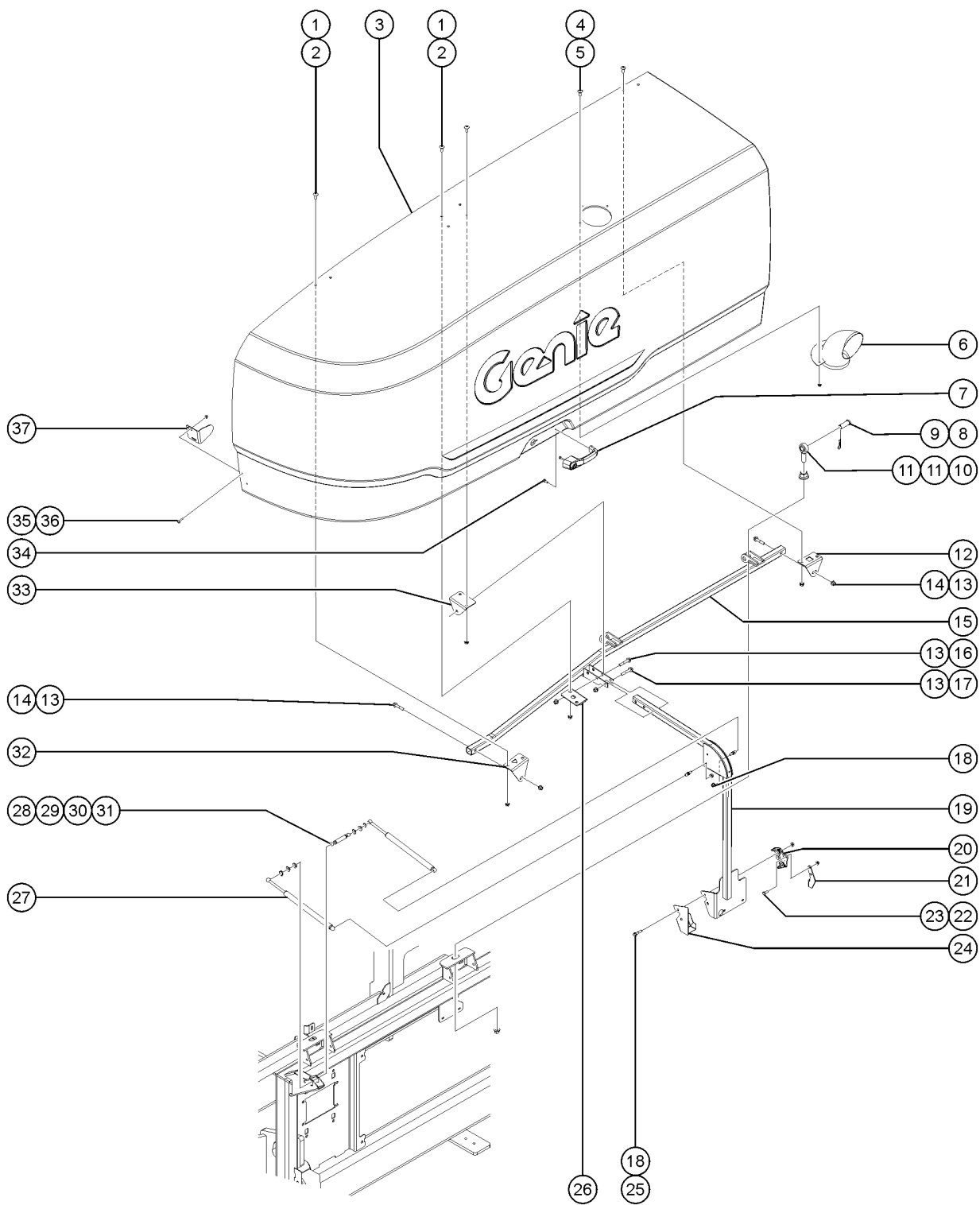
306.1 Turntable Covers - Controls Side



306.1 Turntable Covers - Controls Side

Item	Part No.	Description	Qty.
29	1259194GT	CLIP,HAIR PIN, .125X2, .5-.75,ZAG	2
30	1294697GT	ROD END, MALE 3/4-16	2
31	1283010GT	NUT,NYLOCK FLG,3/4-16,F,ZAG	4
32	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG	1
33	1253831GT	MOUNT, COVER SUPPORT CTR 93DEG	1
34	1256054GT	HANDLE, YELLOW LOCKING, CODE 455	1

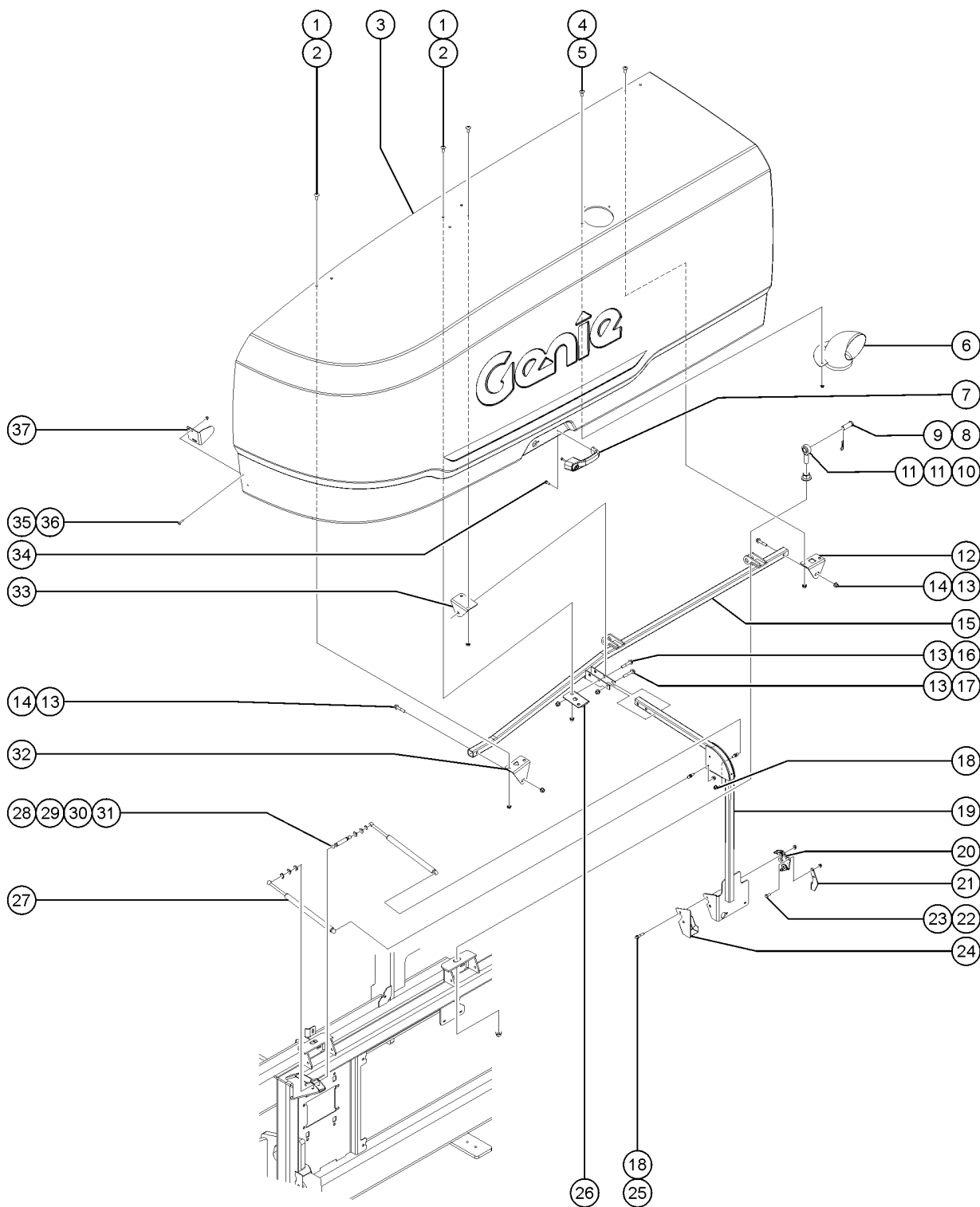
307.1 Turntable Covers - Engine Side



307.1 Turntable Covers - Engine Side

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1261836GT	SCREW, THM, TORX, 3/8-16X1,SS	8
2	1257628GT	NUT,SERRATED,3/8-16,ZAG	8
3	1253264GT	COVER, SWING CHASSIS, ES	1
4	1261835GT	SCREW, THM, TORX, 1/4-20X1,SS	3
5	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	3
6	101964GT	WELDMENT,EXHAUST TUBE	1
7	1256054GT	HANDLE, YELLOW LOCKING, CODE 455	1
8	1259193GT	PIN,CLEVIS,3/4X2,ZAG	2
9	1259194GT	CLIP,HAIR PIN,.125X2,.5-.75,ZAG	2
10	1294697GT	ROD END, MALE 3/4-16	2
11	1283010GT	NUT,NYLOCK FLG,3/4-16,F,ZAG	4
12	1258723GT	MOUNT, COVER SUPPORT FRONT	1
13	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	5
14	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
15	1283926GT	WLDMT, ES UPPER COVER SUPPORT	1
16	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG	1
17	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	2
18	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	4
19	1255987GT	WLDMT, ES LOWER COVER SUPPORT	1
20	215254GT	LATCH,ROTARY,ENGINE COVER	1
21	1262211GT	FORMING, LATCH TRIGGER, ES	1
22	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	2
23	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
24	1261245GT	FORMING,LATCH GUARD,ES	1
25	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	2
26	1253830GT	MOUNT, COVER SUPPORT CTR 86DEG	1
27	28301GT	GAS STRUT,250 LBS FORCE***	2
28	1309899GT	MACHINED,SLIDER,BALL STRUT	1

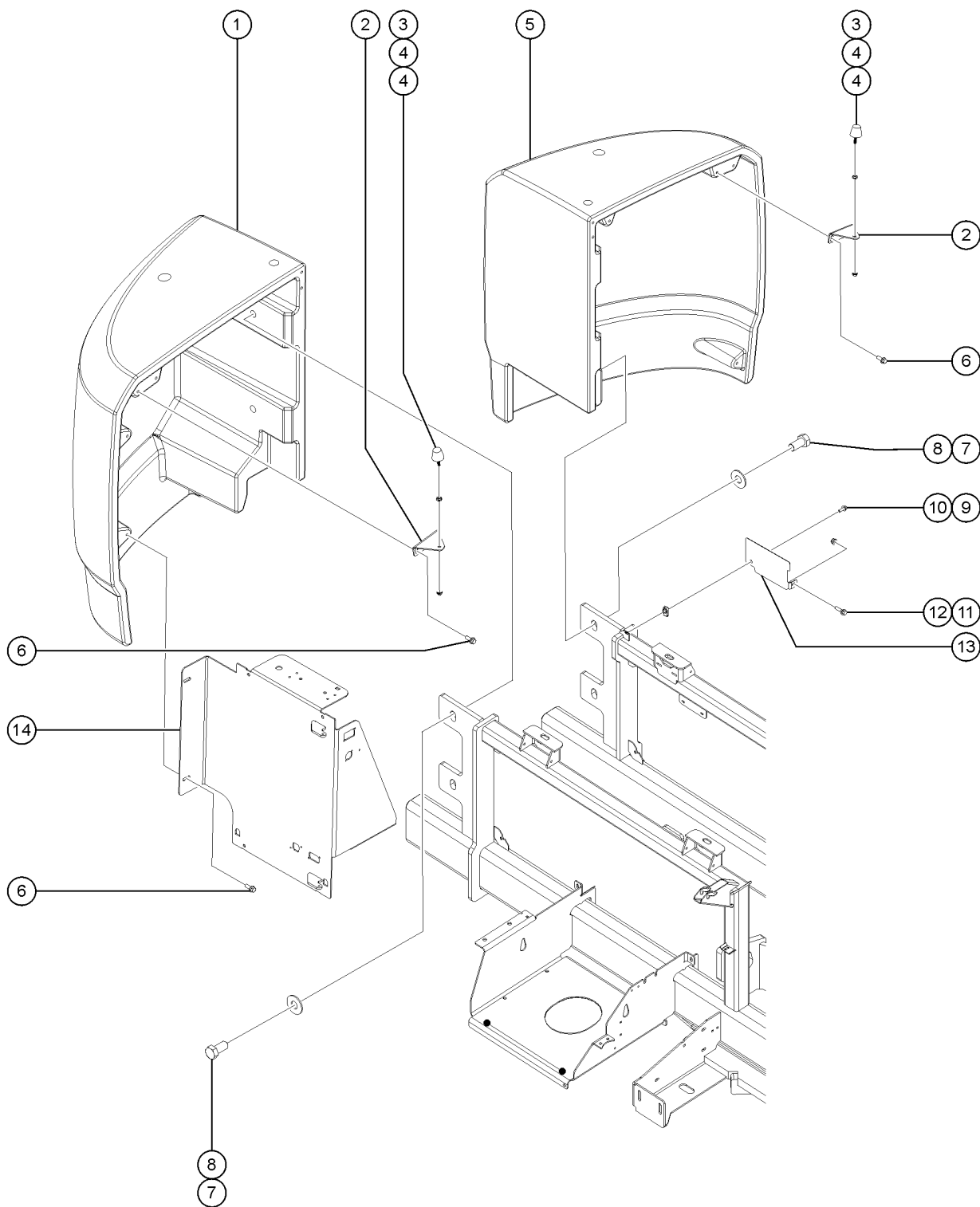
307.1 Turntable Covers - Engine Side



307.1 Turntable Covers - Engine Side

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
29	11978GT	WASHER,FLAT,NYLON.515X.88X.093	2
30	824146GT	WASHER, FLAT, DIN125, M12, ZAB	2
31	1256607GT	SNAP RING,EXTERNAL,1/2,ZAG	2
32	1258722GT	MOUNT, COVER SUPPORT REAR	1
33	1253831GT	MOUNT, COVER SUPPORT CTR 93DEG	1
34	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	2
35	1303886GT	SCREW,THM,TORX,M6X20,ZAB	2
36	1283013GT	NUT,NYLOCK FLG,M6-1.0,DIN6926,10,ZAB	2
37	1272448GT	FORMING, BUMPER BRACKET	1

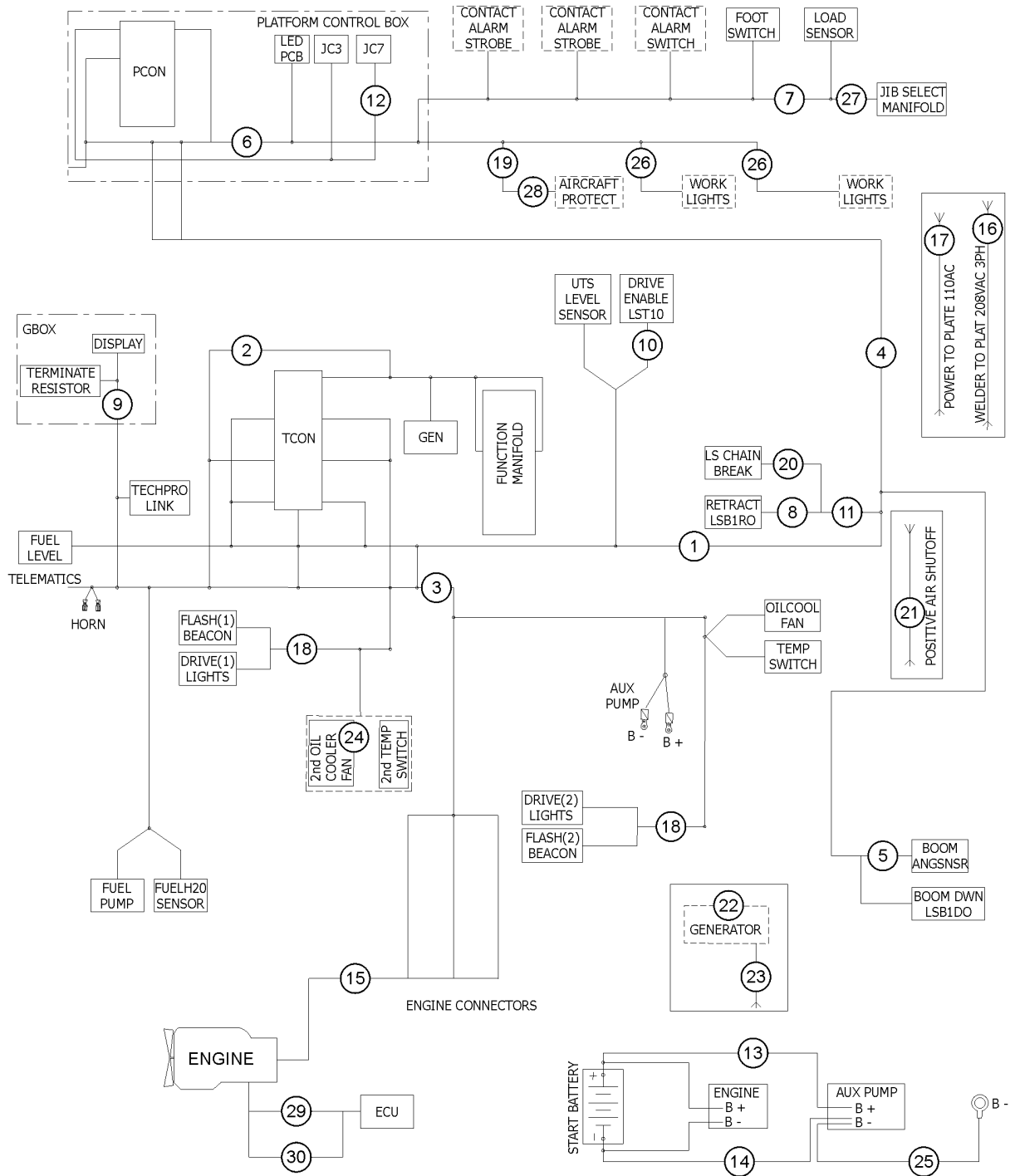
308.1 Turntable Counterweight



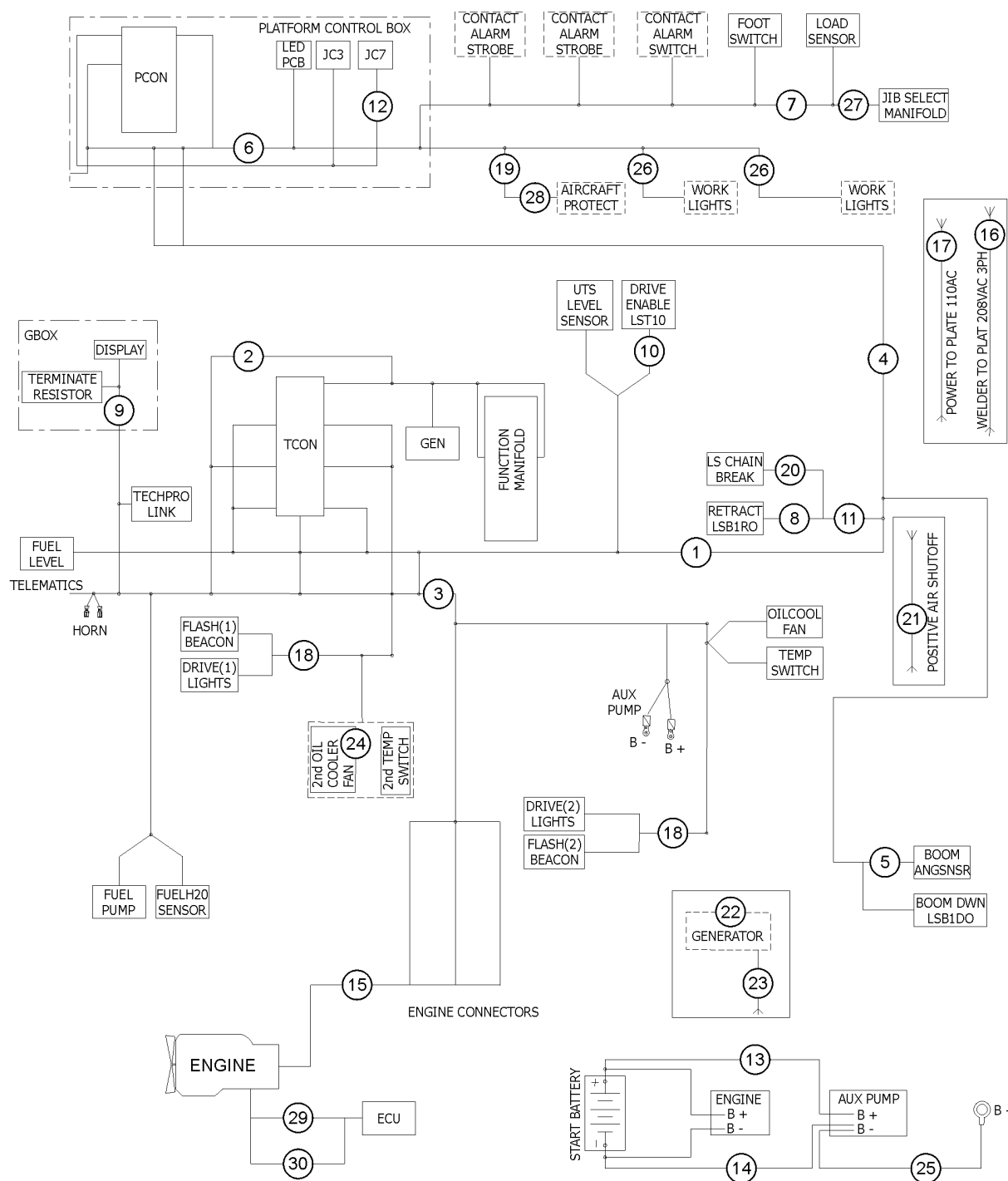
308.1 Turntable Counterweight

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1272762GT	COUNTERWEIGHT, CONTROL SIDE	1
2	1272781GT	FORMING, BRKT, ENGINE COVER	2
3	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	2
4	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	4
5	1272913GT	COUNTERWEIGHT, ENGINE SIDE	1
6	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	6
7	1272746GT	SCREW,HHC,1-8X2,8,ZAG	4
8	1256469GT	WASHER,FLAT,1.0,USS,ZAG	4
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
10	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	1
11	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	1
12	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1
13	1271549GT	FORMING, UPPER BULKHEAD, RIGHT FWD	1
14		REF. GROUND CONTROL PANEL	
		(Refer to 304.1)	

309.1 Wire Harness



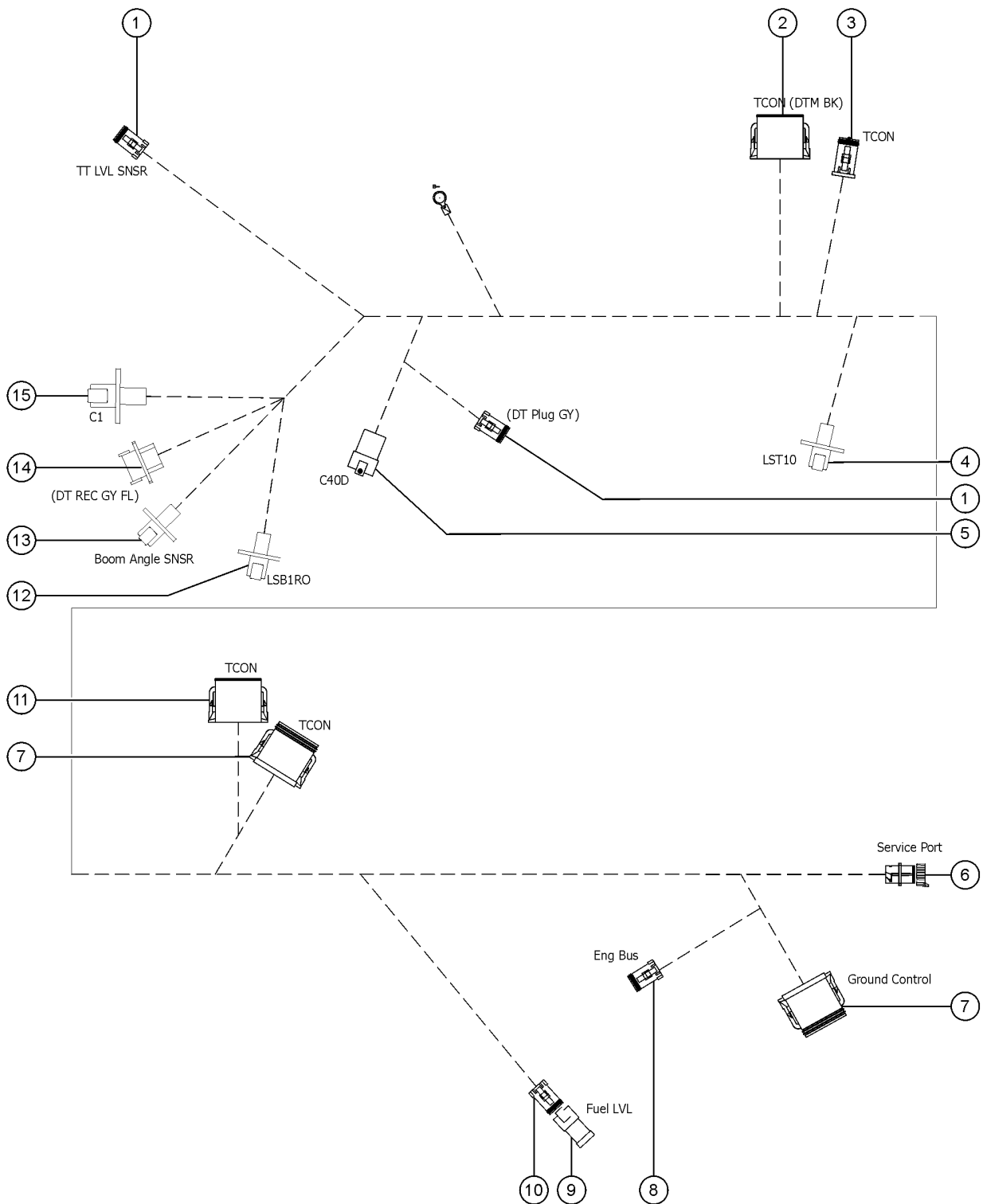
Item	Part No.	Description	Qty.
1	1280259GT	HARNESS, TURNTABLE CONTROL (not including Chinese market), (Refer to 309.101)	1
2	1279665GT	HARNESS, TURNTABLE MANIFOLD (not including Chinese market), (Refer to 309.102)	1
3	1279664GT	HARNESS, TURNTABLE ENGINE (not including Chinese market), (Refer to 309.103)	1
3B	1308318GT	HARNESS, TURNTABLE, S60J (Chinese market only), (Refer to 309.103)	1
4	1286645GT	HARNESS, CABLE BOOM POWER (Refer to 309.104)	1
5	1278219GT	HARNESS, BOOM ANGLE SENSOR (FOR LIMIT SWITCH) (Refer to 309.105)	1
6	1303640GT	HARNESS PCON ALC600 (Refer to 309.106), (to SN S80JD-397)	1
6B	1324887GT	HARNESS,PCON,ALC600 (Refer to 309.106B), (from SN S80JD-398)	1
7	1278214GT	HARNESS, JIB (Refer to 309.107), (to SN S80JD-202)	1
7B	1312784GT	HARNESS, JIB, S80J (Refer to 309.107B), (from SN S80JD-203 to SN S80JD-397)	1
7C	1324888GT	HARNESS,JIB,S80J (Refer to 309.107C), (from SN S80JD-398)	1
8	1283913GT	HARNESS, LS1 PRIMARY RETRACT (Refer to 309.108)	1
9	1278218GT	HARNESS, GROUND CTRL BOX (Refer to 309.109)	1
10	1282295GT	HARNESS, LS, OP, DRIVE ENABLE (Refer to 309.110)	1
11	1286649GT	CABLE, RETRACT AND TENSION LIMIT SWITCH (Refer to 309.111)	
12	1269719GT	HARNESS JOYSTICK ALC600 (Refer to 309.112)	1
13	1285624GT	BATTERY CABLE, POSITIVE, RED (Refer to 309.113)	1
13B	1314076GT	BATTERY CABLE, POS, CN4,S80J (for Deutz D2.9 China IV engine)	1
13C	1313917GT	BATTERY CABLE, POSITIVE, S80J (for WP3.2 engine)	1
14	1309382GT	BATTERY CABLE, NEG, , S60J (Refer to 309.114)	1
14B	1309383GT	BATTERY CABLE, NEG, DEUTZ, S80J (Refer to 309.114B)	1
14C	1314077GT	BATTERY CABLE, NEG, CN4,S80J (for Deutz D2.9 China IV engine)	1
14D	1313918GT	BATTERY CABLE, NEGATIVE, S80J (for WP3.2 engine)	1
15	1280260GT	HARNESS, ENGINE, KUBOTA D1803 (Kubota D1803), (Refer to 309.115)	1
15B	1278210GT	HARNESS, ENGINE, DEUTZ 2011 L03i (Deutz D2011L03i), (Refer to 309.115B)	1
15C	1308188GT	HARNESS, DEUTZ ENGINE CN3, S80J (Deutz D436 engine), (refer to 309.115C)	1
15D	1312602GT	HARNESS, DEUTZ CN4, S80J (for Deutz D2.9 China IV engine)	
16	1301100GT	WELDER POWER TO PLAT	1



309.1 Wire Harness

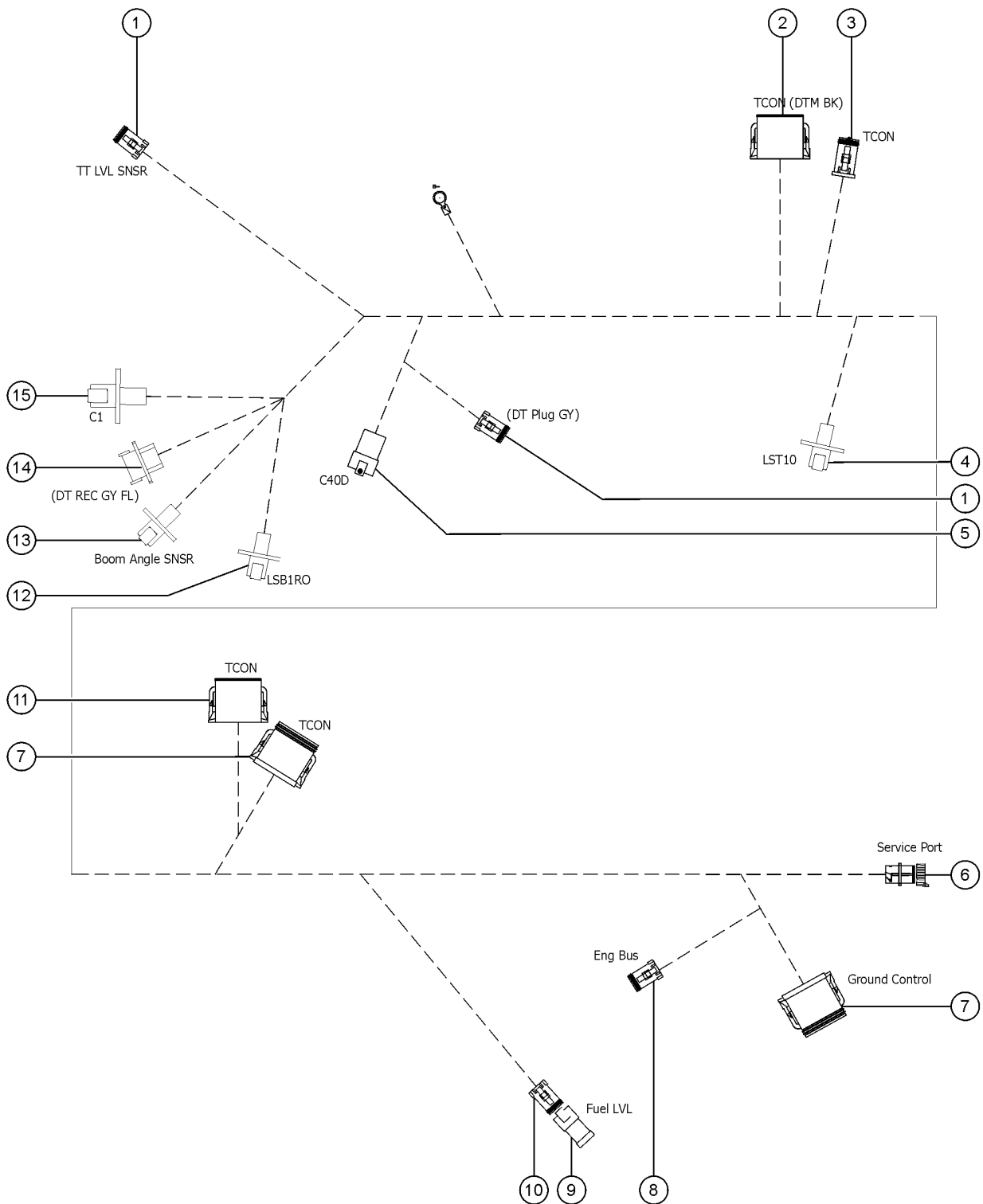
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
17	1286647GT	HARNESS, POWER TO PLATFORM AC (Refer to 309.117)	1
18	1281104GT	CABLE, DRIVE LIGHT/FLASHING BEACON OPTIONS (Refer to 309.118)	2
19	1269734GT	HARNESS, PROX, MANIFOLD, PLAT (Refer to 309.119)	1
20	1269717GT	HARNESS, LSB2S, S80/85 (Refer to 309.120)	1
21	1297892GT	HARNESS, CONTROL, PASS (Refer to 309.121)	1
22	1288179GT	ASSY, CABLE 8/4, WELDER TO PLAT, S45XC (Refer to 309.122)	1
23	1288181GT	ASSEMBLY, PIGTAIL, 12/3, 15A RECEPTACLE (Refer to 309.123)	1
24	1295792GT	HARNESS, OIL COOLER, LIFTPOWER (Refer to 309.124)	1
25	1280952GT	BATTERY NEGATIVE CROSSOVER CABLE (Refer to 309.125)	1
26	1269720GT	HARNESS, LIGHTS, WORK (Refer to 309.126)	1
27	1293289GT	CABLE, ASSEMBLY, PLATFORM MANIFOLD, S-89 J (Refer to 309.127)	1
28	1269721GT	HARNESS, PROX SENSOR,ACP (Refer to 309.128)	1
29	1308189GT	HARNESS, D436 ENGINE SIDE, S80J (for Deutz D436 engine)	1
30	1303511GT	HARNESS, WIRE ASSY. (ENGINE) (for Kubota D1803 engine)	1

309.101 Harness, Turntable Control



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1280259GT	HARNESS, TURNTABLE CONTROL	1
-	54373GT	WIRE LOOM,3/8,SLIT,HIGH TEMP	144
-	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	82
-	1261898GT	WIRE LOOM 3/4 DIA SLIT HI TEMP	32
-	101191GT	WIRE LOOM,1"DIA.SLIT,HI TEMP	81
1	119058GT	CONN PLUG 4 WAY ENDCAP DT	2
1-	60429GT	LOCK,PLUG 4 WAY,14-18GA	2
2	106780GT	CONN,PLUG 12B WAY DTM 18-20GA	1
2-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1
3	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	1
3-	60528GT	LOCK,PLUG 4 WAY,12-14GA	1
4	1269704GT	CONNECTOR, RECEP, 2WAY, FL	1
4-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1
5	60525GT	CONN,RECEP 4 WAY,12-14GA	1
5-	60526GT	LOCK,RECEP 4 WAY,12-14GA	1
6	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
6-	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	
7	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	2
7-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	2
8	119057GT	CONN PLUG 3 WAY ENDCAP DT	1
8-	60459GT	LOCK,PLUG 3 WAY,SAE J1939	1
9	119066GT	CONN,RECEP 3 WAY ENDCAP DT	1
10	119057GT	CONN PLUG 3 WAY ENDCAP DT	1
10-	60427GT	LOCK,PLUG 3 WAY,14-18GA	1
11	1258100GT	CONN,PLUG 12D WAY DTM 18-20GA	1
11-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1
12	73723GT	CONN RECEPT,FLANGED	1
12-	60443GT	LOCK,RECEP 4 WAY,14-18GA	1

309.101 Harness, Turntable Control



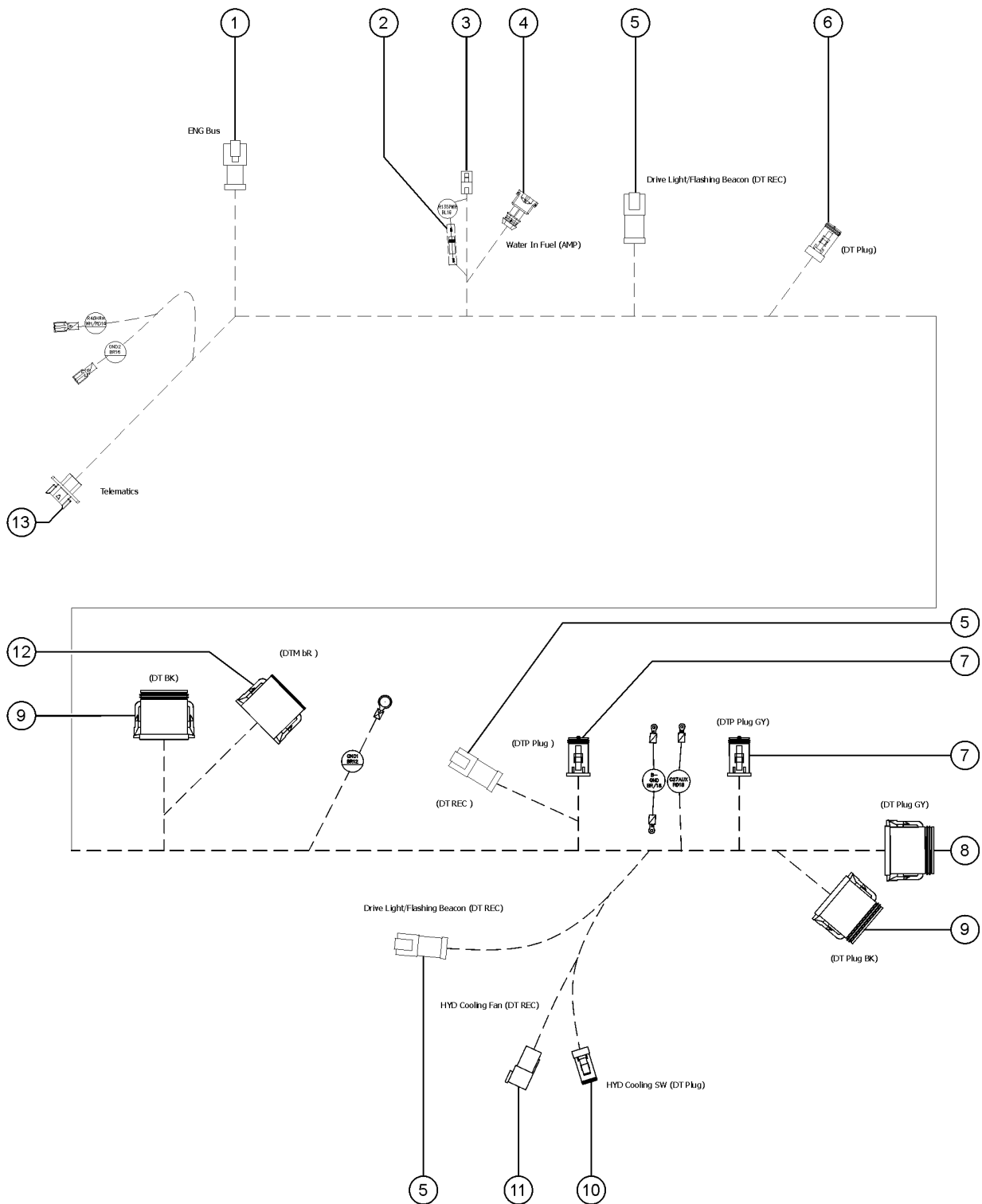
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
13	1287878GT	CONN,RECPT 6WAY, DT, W/FLANGE	1
13-	60445GT	LOCK,RECEP 6 WAY,14-18GA	1
14	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
14-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
15	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
15-	60526GT	LOCK,RECEP 4 WAY,12-14GA	1



309.102 Harness, Turntable Manifold

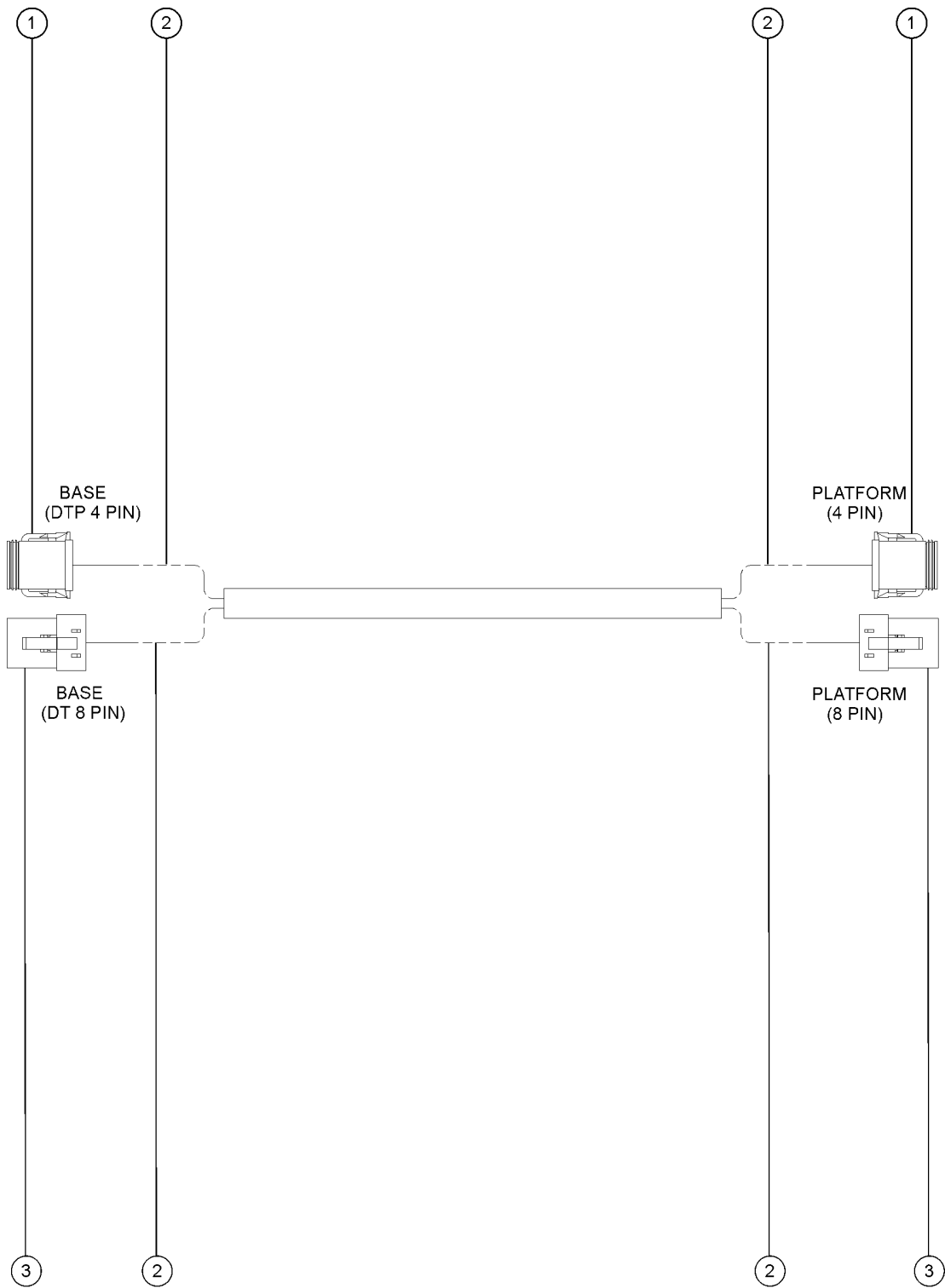
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1279665GT	HARNESS, TURNTABLE MANIFOLD	1
-	54373GT	WIRE LOOM,3/8,SLIT,HIGH TEMP	180
-	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	60
-	1261898GT	WIRE LOOM 3/4 DIA SLIT HI TEMP	70
1	119063GT	CONN PLUG 12 WAY ENDCAP DT GR	1
1-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
2	119064GT	CONN PLUG 12 WAY ENDCAP DT BR	1
2-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
3	119067GT	CONN,RECEP 4 WAY ENDCAP DT	1
3-	60443GT	LOCK,RECEP 4 WAY,14-18GA	1
4	119056GT	CONN PLUG 2 WAY ENDCAP DT	17
4-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	17
5	119059GT	CONN PLUG 6 WAY ENDCAP DT	1
5-	60431GT	LOCK,PLUG 6 WAY,14-18GA	1

309.103 Harness, Turntable Engine



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1279664GT	HARNESS, TURNTABLE ENGINE	1
-	54373GT	WIRE LOOM,3/8,SLIT,HIGH TEMP	145
-	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	85
-	1261898GT	WIRE LOOM 3/4 DIA SLIT HI TEMP	85
-	101191GT	WIRE LOOM,1"DIA.SLIT,HI TEMP	105
1	119066GT	CONN,RECEP 3 WAY ENDCAP DT	1
1-	60460GT	LOCK,RECEP 3 WAY,SAEJ1939	1
2	56445GT	DIODE,6 AMP 200 PIV,REEL	
3	1279666GT	CONNECTOR,PLUG, 2 WAY, FUEL PUMP	1
4	1279751GT	CONNECTOR, PLUG, AMP 3WAY	1
5	119067GT	CONN,RECEP 4 WAY ENDCAP DT	3
5-	60443GT	LOCK,RECEP 4 WAY,14-18GA	3
6	119058GT	CONN PLUG 4 WAY ENDCAP DT	1
6-	60429GT	LOCK,PLUG 4 WAY,14-18GA	1
7	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	2
7-	60528GT	LOCK,PLUG 4 WAY,12-14GA	2
8	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
8-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
9	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	2
9-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	2
10	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
10-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1
11	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
11-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1
12	1258100GT	CONN,PLUG 12D WAY DTM 18-20GA	1
12-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1
13	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
13-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	1

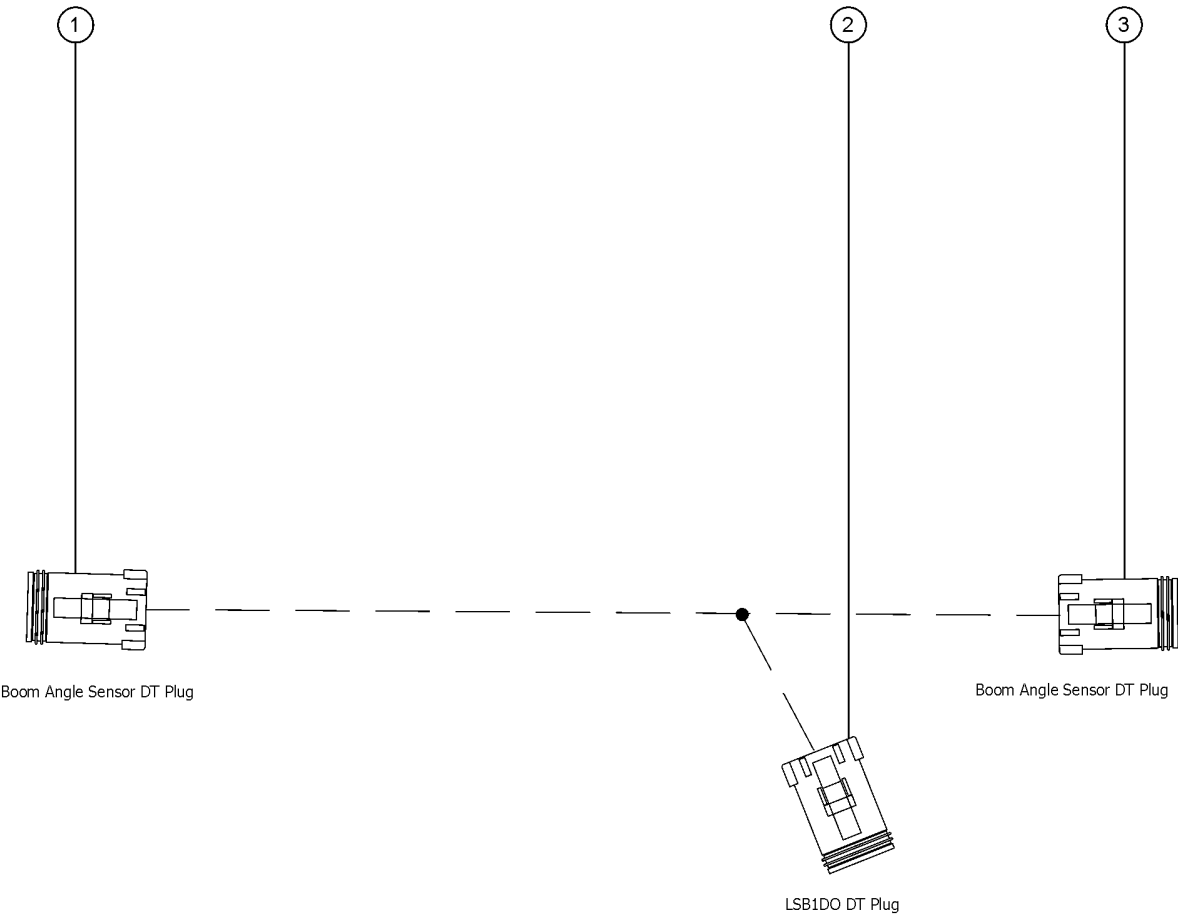
309.104 Harness, Cable Boom Power



309.104 Harness, Cable Boom Power

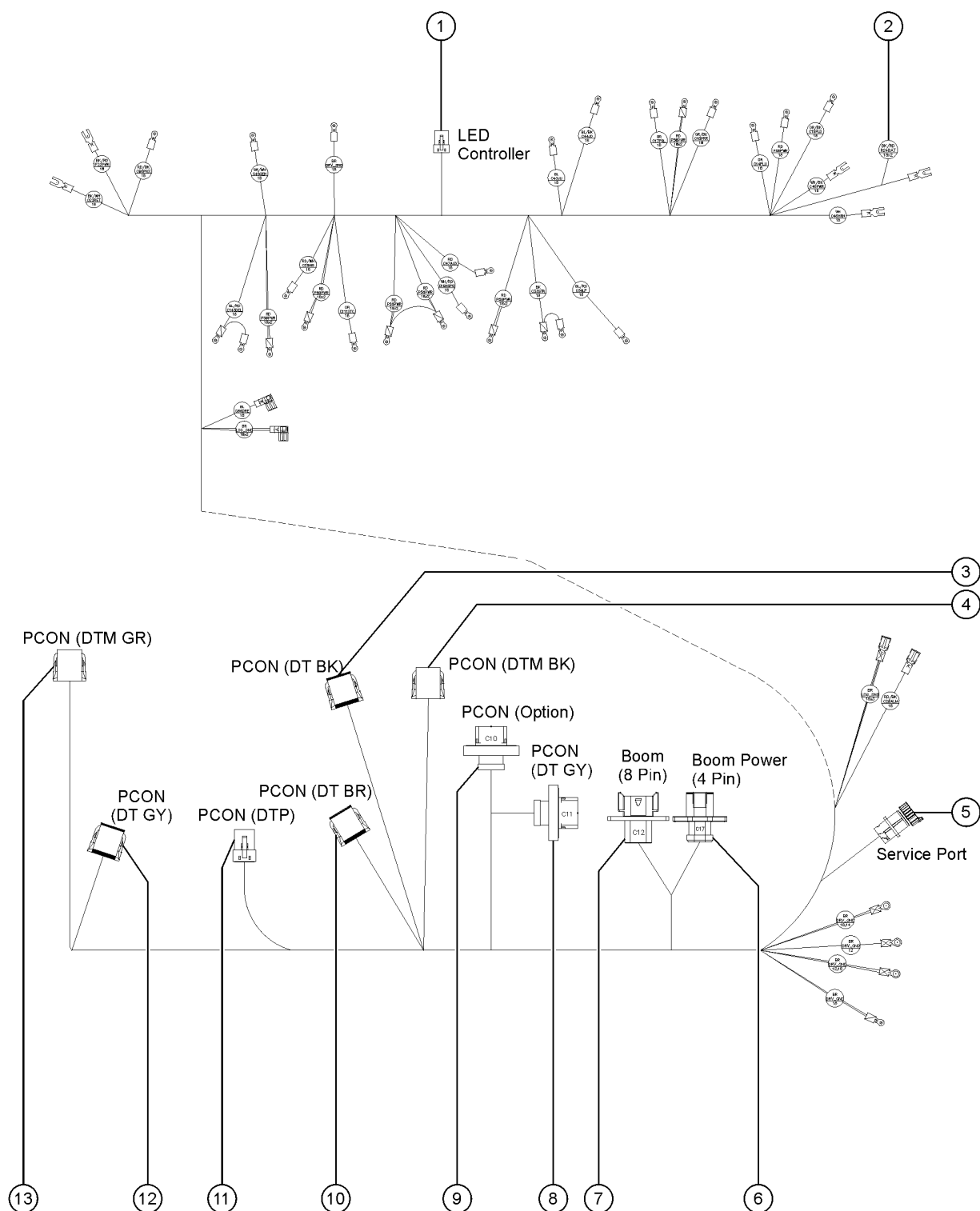
Item	Part No.	Description	Qty.
-	1286645GT	HARNESS, CABLE BOOM POWER	1
1	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	2
1-	60528GT	LOCK,PLUG 4 WAY,12-14GA	2
2	39908GT	WIRE LOOM,1/2 DIA.	22
3	119060GT	CONN PLUG 8 WAY ENDCAP DT	2
3-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	2

309.105 Harness, Boom Angle Sensor W/Limit Switch



309.105 Harness, Boom Angle Sensor W/Limit Switch

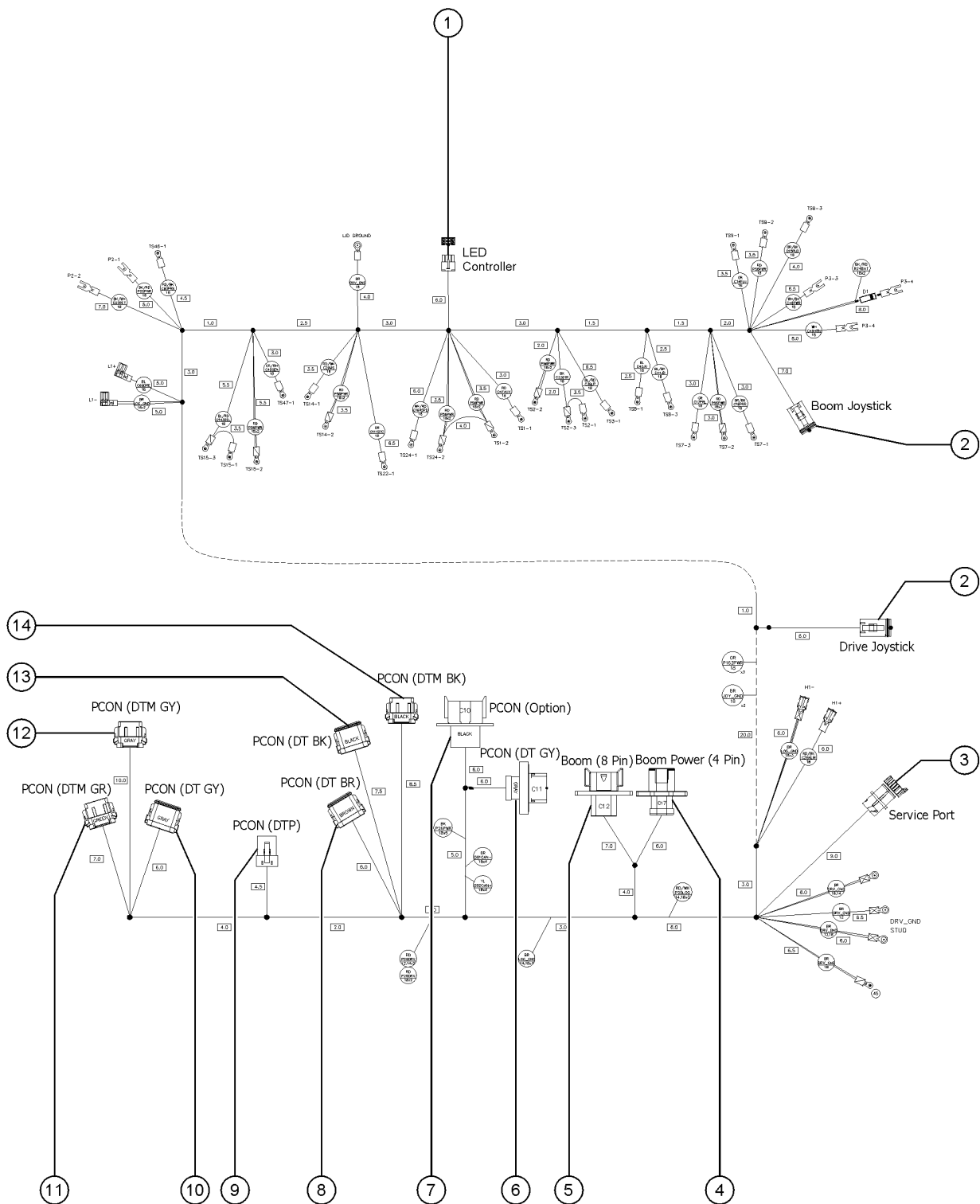
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1278219GT	HARNESS, BOOM ANGLE SENSOR (FOR LIMIT SWITCH)	1
-	1261898GT	WIRE LOOM 3/4 DIA SLIT HI TEMP	117
1	119059GT	CONN PLUG 6 WAY ENDCAP DT	1
1-	60431GT	LOCK,PLUG 6 WAY, 14-18GA	1
2	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
2-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1
3	119058GT	CONN PLUG 4 WAY ENDCAP DT	1
3-	60429GT	LOCK,PLUG 4 WAY, 14-18GA	1



309.106 Harness PCON ALC600 (to SN S80JD-397)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1303640GT	HARNESS PCON ALC600	1
1	110654GT	CONN, PLUG, 8 WAY, MOLEX	1
2	56445GT	DIODE, 6 AMP 200 PIV, REEL	
3	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
3-	60435GT	LOCK, PLUG 12 WAY, 14-18GA, GRN	1
4	106780GT	CONN, PLUG 12B WAY DTM 18-20GA	1
4-	88332GT	LOCK, PLUG 12 WAY DTM 18-20GA	1
5	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
5-	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
6	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
6-	60526GT	LOCK, RECEP 4 WAY, 12-14GA	1
7	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
7-	60447GT	LOCK, RECEP 8 WAY, 14-18GA	1
8	1265862GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GRAY/FLANGE	1
8-	226388GT	LOCK, SECONDARY, DEUT, WV-18P	1
9	226948GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, BLACK/FLANGE	1
9-	226388GT	LOCK, SECONDARY, DEUT, WV-18P	1
10	119064GT	CONN PLUG 12 WAY ENDCAP DT BR	1
10-	60435GT	LOCK, PLUG 12 WAY, 14-18GA, GRN	1
11	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	1
11-	60528GT	LOCK, PLUG 4 WAY, 12-14GA	1
12	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
12-	60435GT	LOCK, PLUG 12 WAY, 14-18GA, GRN	1
13	822250GT	CONN, PLUG 12C WAY DTM 18-20GA	1
13-	88332GT	LOCK, PLUG 12 WAY DTM 18-20GA	1

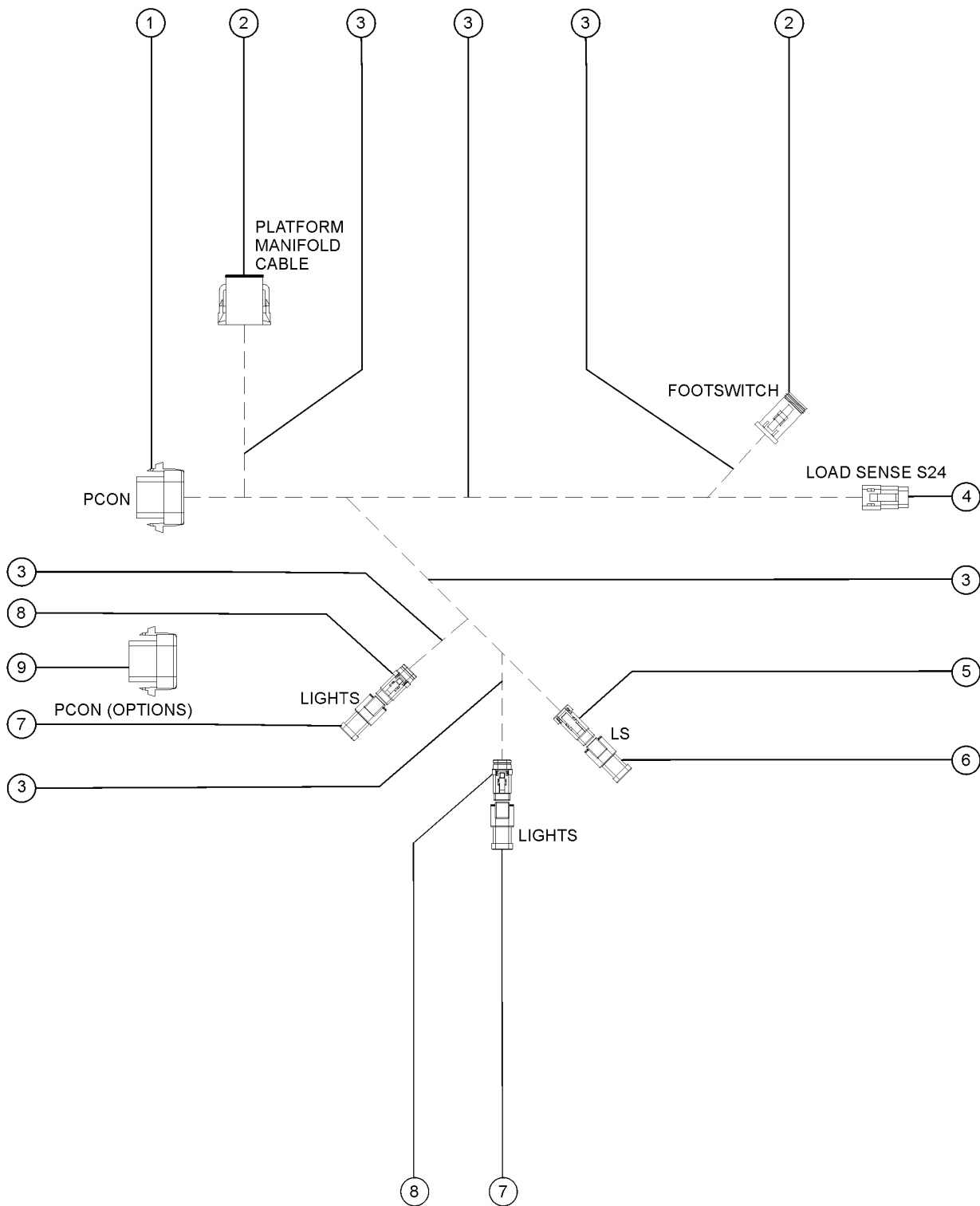
309.106B Harness PCON ALC600 (from SN S80JD-398)



309.106B Harness PCON ALC600 (from SN S80JD-398)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1324887GT	HARNESS,PCON,ALC600	1
1	110654GT	CONN, PLUG, 8 WAY, MOLEX	1
2	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA	2
2-	99344GT	LOCK,PLUG 6 WAY 18-20GA	2
3	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
4	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
4-	60526GT	LOCK,RECEP 4 WAY,12-14GA	1
5	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
5-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
6	1265862GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GRAY/FLANGE	1
6-	226388GT	LOCK,SECONDARY,DEUT,WV-18P	1
7	73733GT	CONN,RECEP 12 WAY,BLK FLANGE	1
7-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	1
8	119064GT	CONN PLUG 12 WAY ENDCAP DT BR	1
8-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
9	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	1
9-	60528GT	LOCK,PLUG 4 WAY,12-14GA	1
10	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
10-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
11	822250GT	CONN,PLUG 12C WAY DTM 18-20GA	1
11-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1
12	88331GT	CONN,PLUG 12A WAY DTM 18-20GA	1
12-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1
13	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
13-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
14	106780GT	CONN,PLUG 12B WAY DTM 18-20GA	1
14-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1

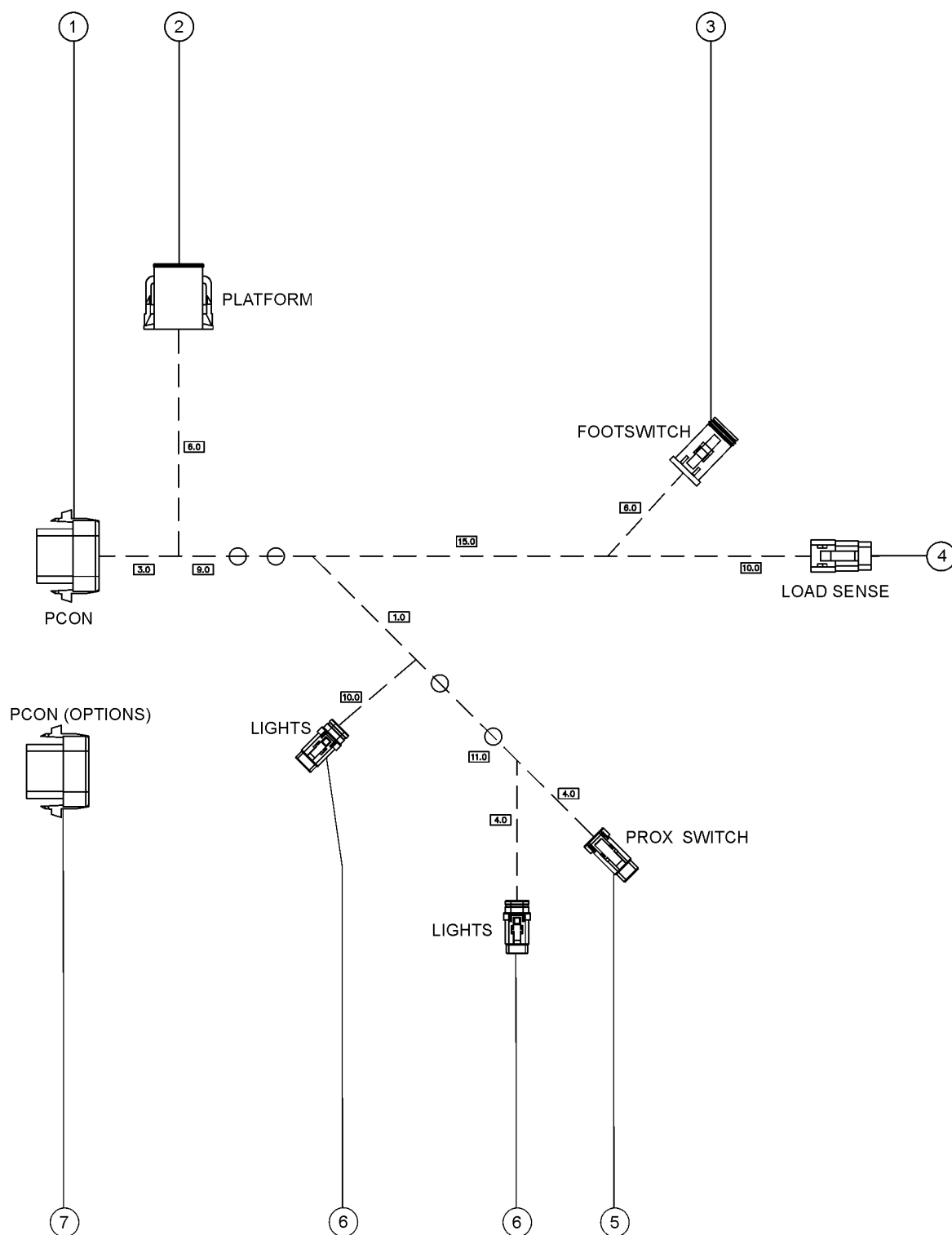
309.107 Harness, Jib (to SN S80JD-202)



309.107 Harness, Jib (to SN S80JD-202)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1278214GT	HARNESS, JIB	1
1	226389GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, GRAY	1
1-	226390GT	LOCK, PLUG, 18WAY, DSCH, WV-18S	1
2	119056GT	CONN PLUG 2 WAY ENDCAP DT	2
2-	60425GT	LOCK, PLUG 2 WAY, 14-18GA	2
3	20973GT	WIRE LOOM, 3/8 POLY SLIT	67
4	99343GT	CONNECTOR, PLUG 6 WAY 18-20 GA	1
4-	99344GT	LOCK, PLUG 6 WAY 18-20GA	1
5	1277904GT	CONN, PLUG, 4 WAY DTM	1
5-	1277905GT	LOCK, PLUG, 4 WAY DTM	1
6	1277906GT	CONN, RECEP, 4 WAY, DTM	1
7	T112536GT	CONN, RECEP 3 WAY DTM, 16-24GA	2
8	T110954GT	CONN, PLUG 3 WAY DTM, 16-24GA	2
8-	T110955GT	LOCK, PLUG 3 WAY DTM, 16-24GA	2
9	226947GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, BLACK	1
9-	226390GT	LOCK, PLUG, 18WAY, DSCH, WV-18S	1

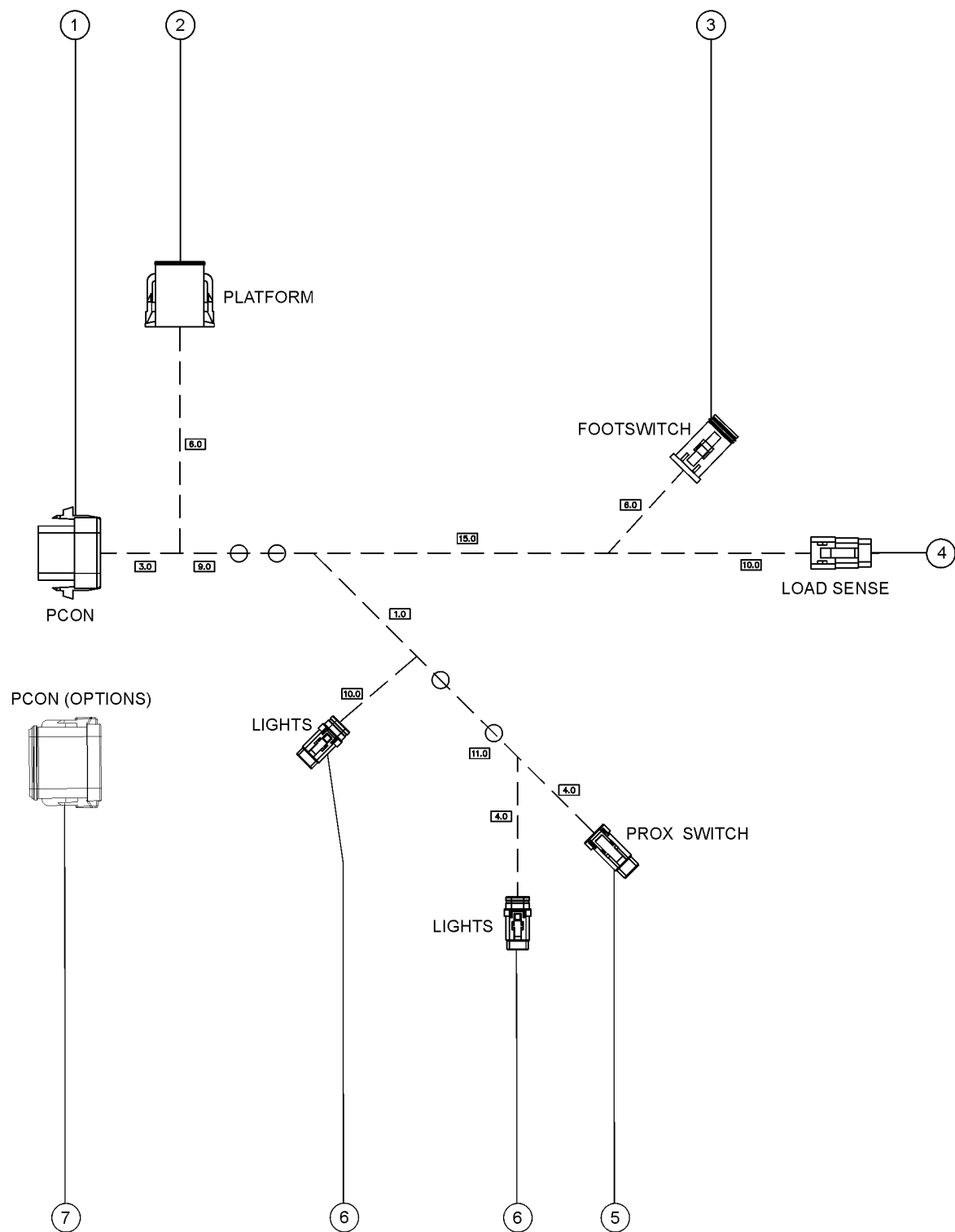
309.107B Harness, Jib (from SN S80JD-203 to S80JD-397)



309.107B Harness, Jib (from SN S80JD-203 to S80JD-397)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1312784GT	HARNESS, JIB, S80J	1
1	226389GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, GRAY	1
1-	226390GT	LOCK, PLUG, 18WAY, DSCH, WV-18S	1
2	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
2-	60433GT	LOCK, PLUG 8 WAY, 14-18GA	1
3	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
3-	60425GT	LOCK, PLUG 2 WAY, 14-18GA	1
4	99343GT	CONNECTOR, PLUG 6 WAY 18-20 GA	1
4-	99344GT	LOCK, PLUG 6 WAY 18-20GA	1
5	1277904GT	CONN, PLUG, 4 WAY DTM	1
5-	1277905GT	LOCK, PLUG, 4 WAY DTM	1
6	1253250GT	CONN, PLUG, 2 WAY, DEUTSCH, DTM	2
6-	1259996GT	CONN, PLUG, 2 WAY, DEUTSCH, DTM, LOCK	2
7	226947GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, BLACK	1
7-	226390GT	LOCK, PLUG, 18WAY, DSCH, WV-18S	1

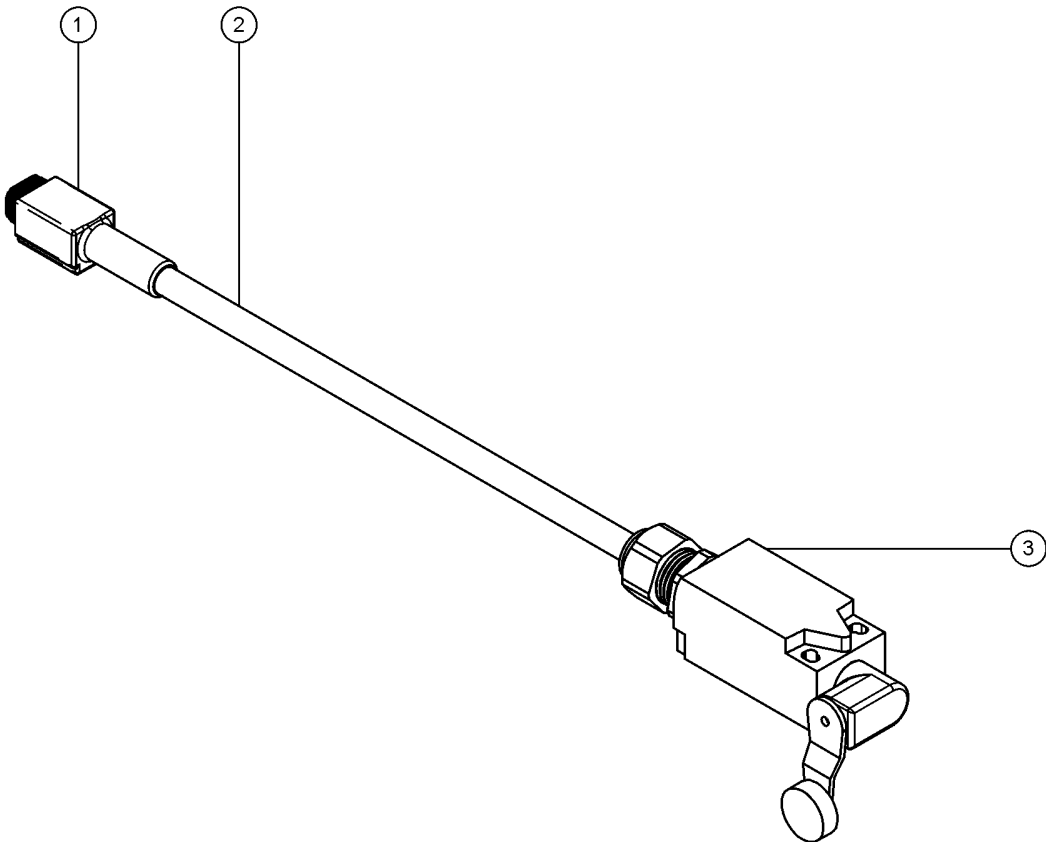
309.107C Harness, Jib (from SN S80JD-398)



309.107C Harness, Jib (from SN S80JD-398)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1324888GT	HARNESS,JIB,S80J	1
1	226389GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, GRAY	1
1-	226390GT	LOCK,PLUG, 18WAY, DSCH, WV-18S	1
2	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
2-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1
3	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
3-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1
4	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA	1
4-	99344GT	LOCK,PLUG 6 WAY 18-20GA	1
5	1277904GT	CONN,PLUG, 4 WAY DTM	1
5-	1277905GT	LOCK,PLUG, 4 WAY DTM	1
6	1253250GT	CONN, PLUG, 2 WAY, DEUTSCH, DTM	2
6-	1259996GT	CONN, PLUG, 2 WAY, DEUTSCH, DTM, LOCK	2
7	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
7-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1

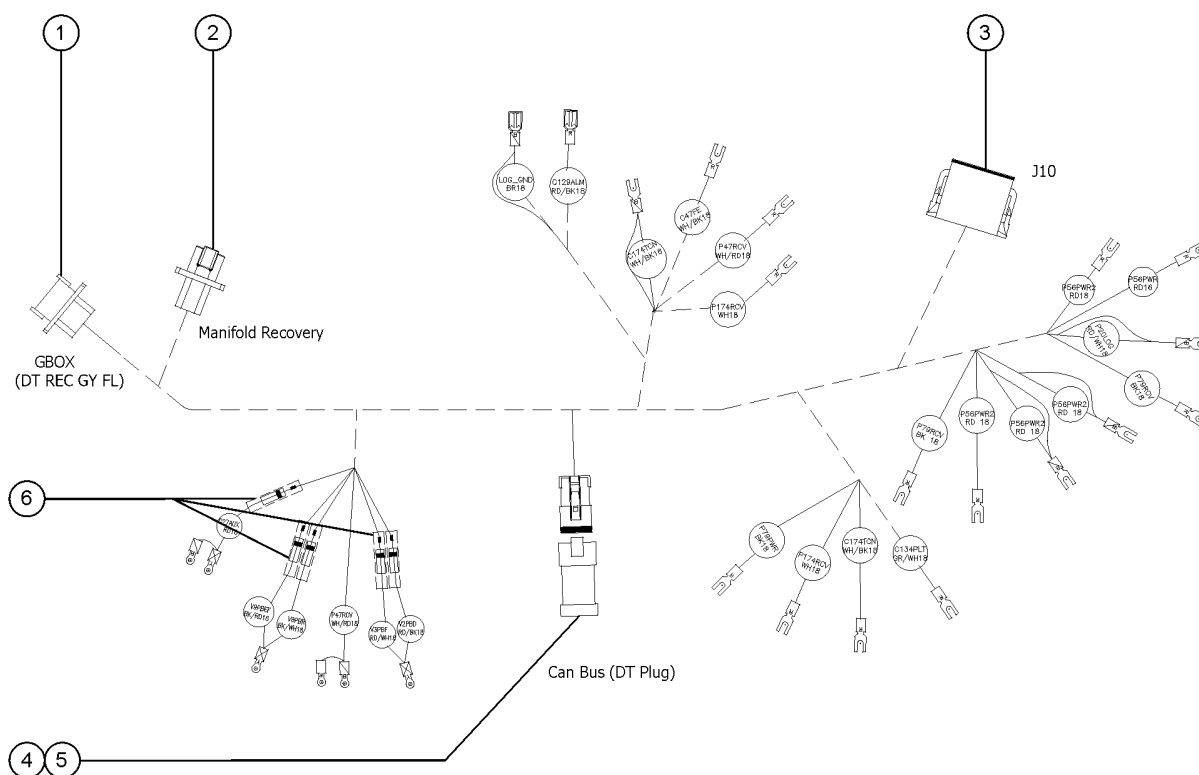
309.108 Harness, LS1 Primary Retract



309.108 Harness, LS1 Primary Retract

Item	Part No.	Description	Qty.
-	1283913GT	HARNESS, LS1 PRIMARY RETRACT	1
1	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
1-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1
2	43960GT	WIRE CABLE,16/4 CON.TPE JKT	13
3	88356-12BJ5GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC*	1

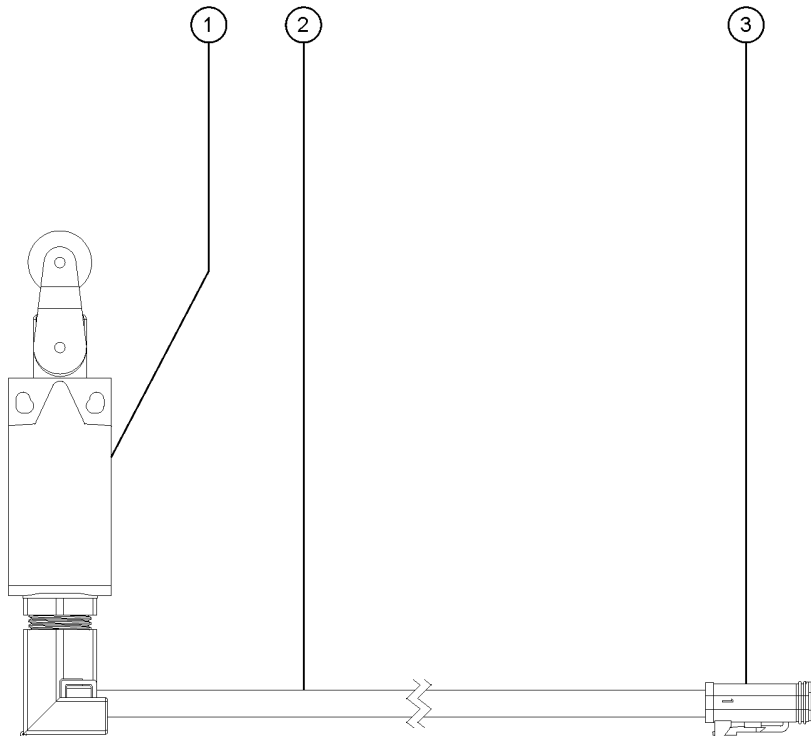
309.109 Harness, Ground Control Box



309.109 Harness, Ground Control Box

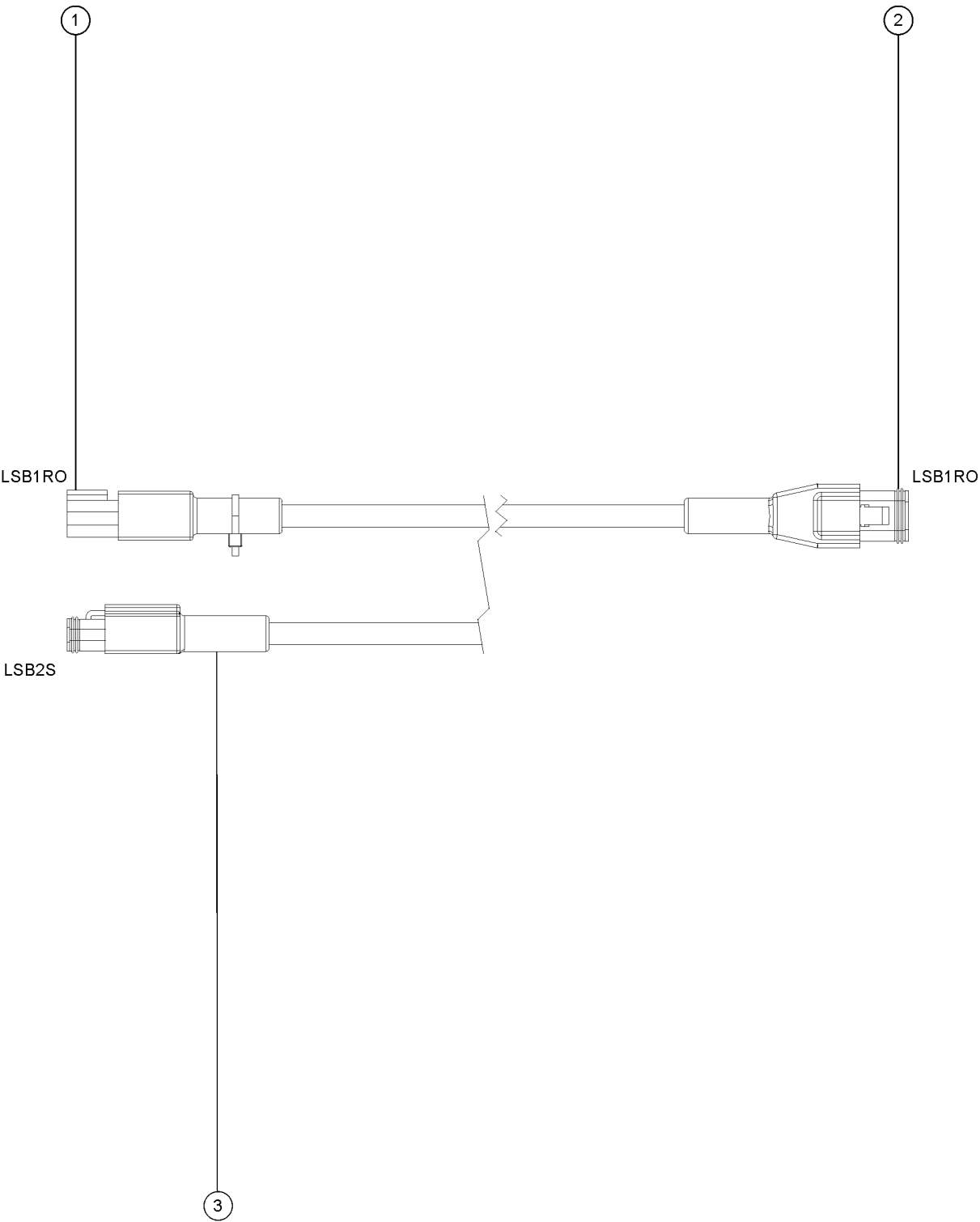
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1278218GT	HARNESS, GROUND CTRL BOX	1
-	94652GT	WIRE LOOM, 1/2 DIA. SLIT HI-TEMP*	42
-	1261898GT	WIRE LOOM 3/4 DIA SLIT HI TEMP	41
1	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
1-	54255GT	LOCK, RECEP 12 WAY, 14-18GA	1
2	1287878GT	CONN, RECPT 6WAY, DT, W/FLANGE	1
2-	60445GT	LOCK, RECEP 6 WAY, 14-18GA	1
3	88331GT	CONN, PLUG 12A WAY DTM 18-20GA	1
3-	88332GT	LOCK, PLUG 12 WAY DTM 18-20GA	1
4	60452GT	CONN, RECEP 3 WAY SAE J1939	1
5	119057GT	CONN PLUG 3 WAY ENDCAP DT	1
5-	60459GT	LOCK, PLUG 3 WAY, SAE J1939	1
6	56445GT	DIODE, 6 AMP 200 PIV, REEL	

309.110 Harness, LS, OP, Drive Enable



Item	Part No.	Description	Qty.
-	1282295GT	HARNESS, LS, OP, DRIVE ENABLE	1
1	88356-11207GT	SWITCH,LIMIT,TABULATED,BLUE	1
2	56051GT	WIRE CABLE,16/2,WHT/BLK,SJEOW	42
3	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
3-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1

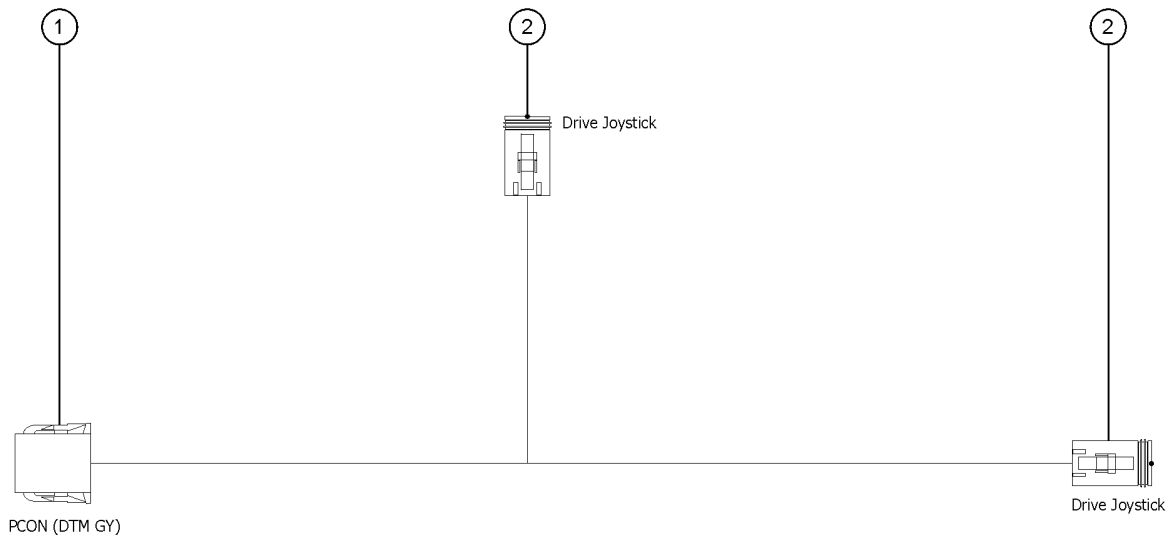
309.111 Cable, Retract and Tension Limit Switch



309.111 Cable, Retract and Tension Limit Switch

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1286649GT	CABLE, RETRACT AND TENSION LIMIT SWITCH	1
1	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
1-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1
2	119058GT	CONN PLUG 4 WAY ENDCAP DT	1
2-	60429GT	LOCK,PLUG 4 WAY,14-18GA	1
3	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
3-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1

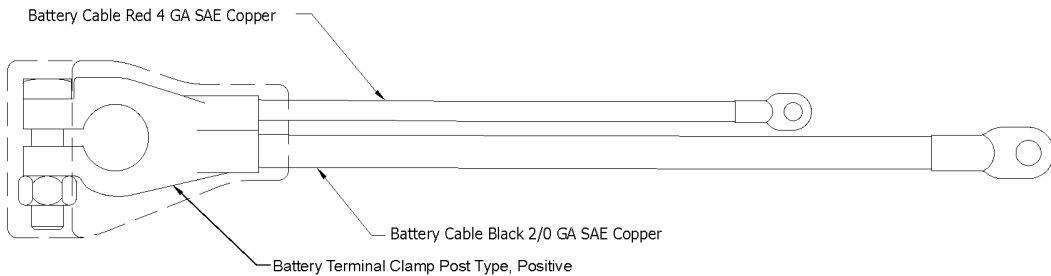
309.112 Harness Joystick ALC600



309.112 Harness Joystick ALC600

Item	Part No.	Description	Qty.
-	1269719GT	HARNESS JOYSTICK ALC600	1
1	88331GT	CONN,PLUG 12A WAY DTM 18-20GA	1
1-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1
2	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA	2
2-	99344GT	LOCK,PLUG 6 WAY 18-20GA	2

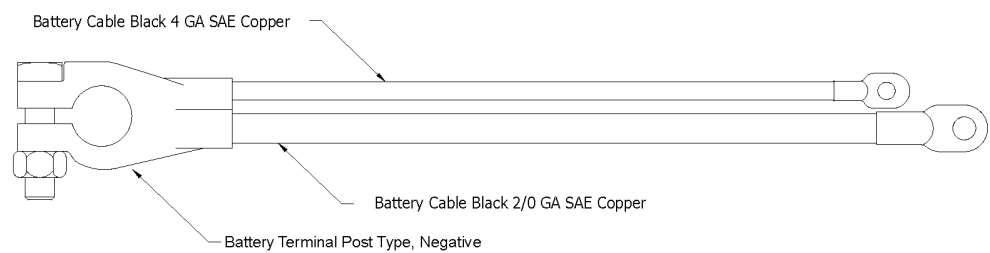
309.113 Battery Cable, Positive. Red



309.113 Battery Cable, Positive. Red

Item	Part No.	Description	Qty.
-	1285624GT	BATTERY CABLE, POSITIVE. RED	1

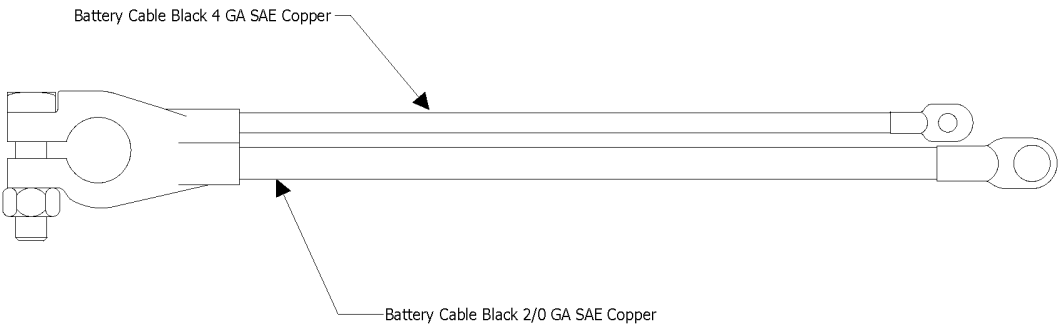
309.114A Battery Cable Negative, BLK



309.114A Battery Cable Negative, BLK

Item	Part No.	Description	Qty.
-	1309382GT	BATTERY CABLE, NEG, , S60J	1

309.114B Battery Cable, Negative. BLK, Deutz



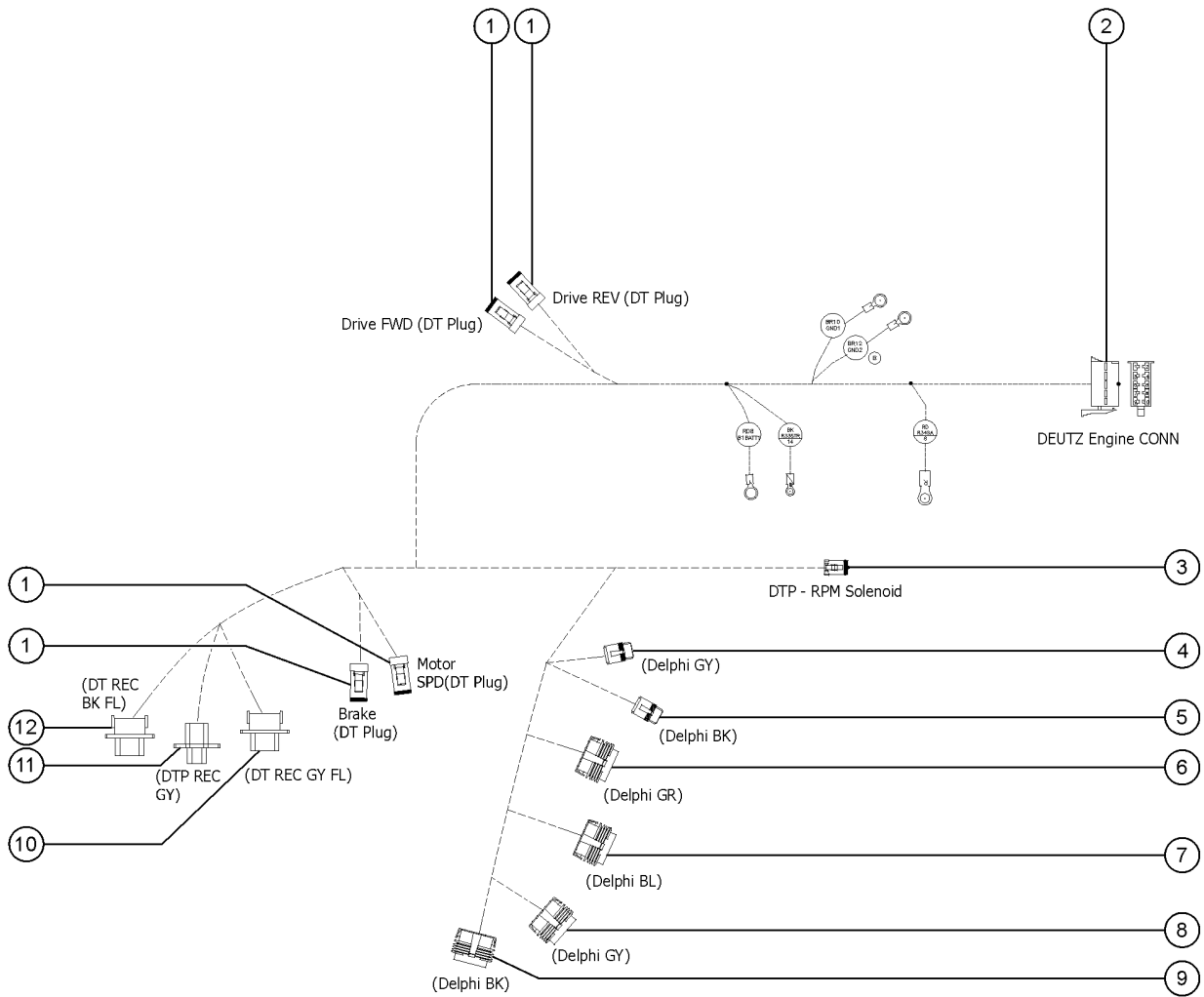
309.114B Battery Cable, Negative. BLK, Deutz

Item	Part No.	Description	Qty.
-	1309383GT	BATTERY CABLE, NEG, DEUTZ, S80J	1



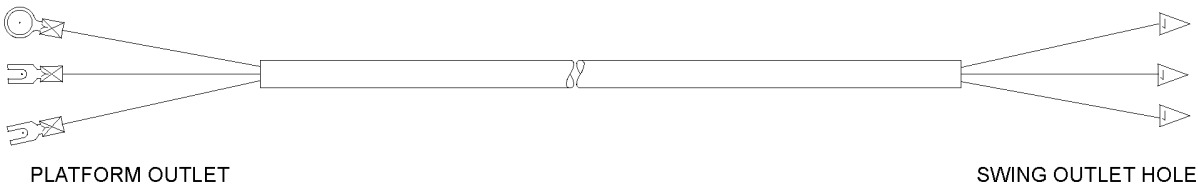
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1280260GT	HARNESS, ENGINE, KUBOTA D1803	1
-	54373GT	WIRE LOOM,3/8,SLIT,HIGH TEMP	140
-	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	70
-	1261898GT	WIRE LOOM 3/4 DIA SLIT HI TEMP	60
1	119056GT	CONN PLUG 2 WAY ENDCAP DT	5
1-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	5
2	822468GT	CONN,2WAY CBT MALE,GRAY	1
2-	822469GT	LOCK,2WAY CBT TP2 SEALED	1
3	822467GT	CONN,2WAY CBT MALE,BLACK	1
3-	822469GT	LOCK,2WAY CBT TP2 SEALED	1
4	1267985GT	CONN,8 WAY CBT MALE,ORANGE	1
4-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
5	822462GT	CONN,8WAY CBT MALE,BLUE	1
5-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
6	822465GT	CONN,8WAY CBT MALE,GRAY	1
6-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
7	822464GT	CONN,8WAY CBT MALE,BLACK	1
7-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
8	1280269GT	CONN, RECEPT, 16WAY, MOLEX, 16-20	1
9	1280267GT	CONN, RECEPT, 2WAY, MOLEX, 10-12	1
10	73730GT	CONN, RECEPT, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
10-	54255GT	LOCK,RECEPT 12 WAY, 14-18GA	1
11	73717GT	CONN, RECEPT, 4 WAY, DEUTSCH, DTP, FLANGE	1
11-	60526GT	LOCK,RECEPT 4 WAY,12-14GA	1
12	73733GT	CONN,RECEPT 12 WAY,BLK FLANGE	1
12-	54255GT	LOCK,RECEPT 12 WAY, 14-18GA	1

309.115B Harness, Engine, Deutz 2011L03i



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1278210GT	HARNESS, ENGINE, DEUTZ 2011 L03i	1
-	54373GT	WIRE LOOM,3/8,SLIT,HIGH TEMP	70
-	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	140
-	1261898GT	WIRE LOOM 3/4 DIA SLIT HI TEMP	35
1	119056GT	CONN PLUG 2 WAY ENDCAP DT	4
1-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	4
2	65849GT	CONNECTOR KIT, DEUTZ**	1
3	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	1
3-	60528GT	LOCK,PLUG 4 WAY,12-14GA	1
4	822468GT	CONN,2WAY CBT MALE,GRAY	1
4-	822469GT	LOCK,2WAY CBT TP2 SEALED	1
5	822467GT	CONN,2WAY CBT MALE,BLACK	1
5-	822469GT	LOCK,2WAY CBT TP2 SEALED	1
6	822463GT	CONN,8WAY CBT MALE,GREEN	1
6-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
7	822462GT	CONN,8WAY CBT MALE,BLUE	1
7-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
8	822465GT	CONN,8WAY CBT MALE,GRAY	1
8-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
9	822464GT	CONN,8WAY CBT MALE,BLACK	1
9-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
10	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
10-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	1
11	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
11-	60526GT	LOCK,RECEP 4 WAY,12-14GA	1
12	73733GT	CONN,RECEP 12 WAY,BLK FLANGE	1
12-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	1

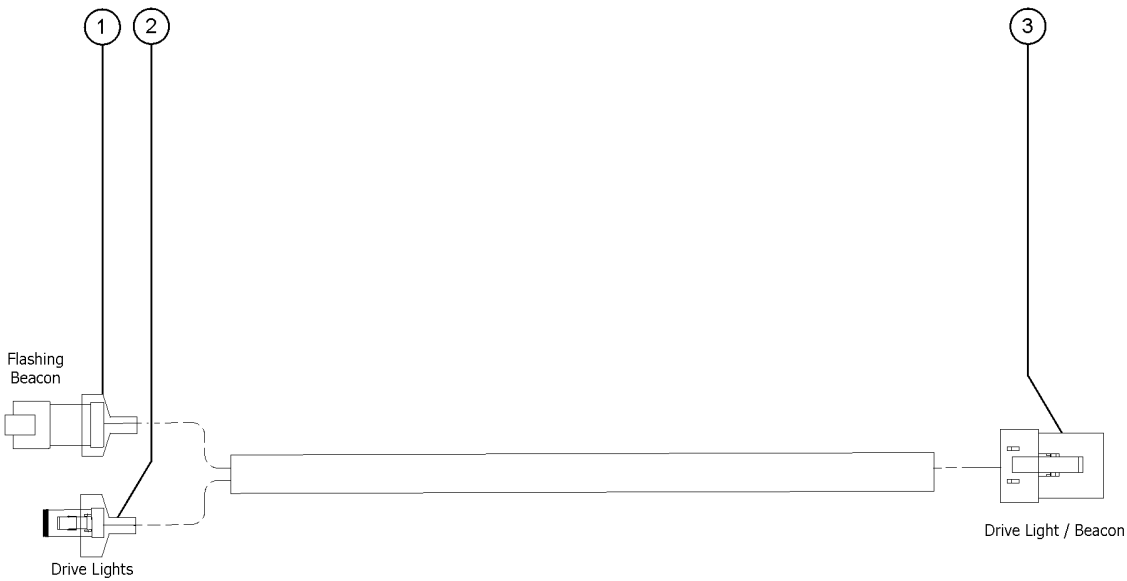
309.117 Harness, Power to Platform AC



309.117 Harness, Power to Platform AC

Item	Part No.	Description	Qty.
-	1286647GT	HARNESS, POWER TO PLATFORM AC	1

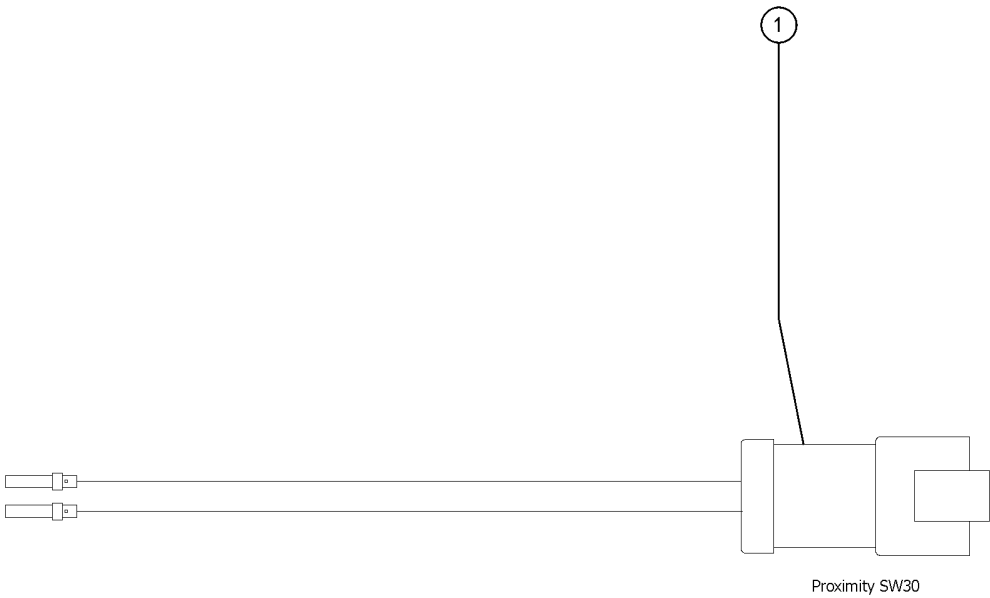
309.118 Cable, Drive Light/Flashing Beacon Options



309.118 Cable, Drive Light/Flashing Beacon Options

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1281104GT	CABLE, DRIVE LIGHT/FLASHING BEACON OPTIONS	1
1	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
1-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1
2	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
2-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1
3	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	1
3-	60528GT	LOCK,PLUG 4 WAY,12-14GA	1

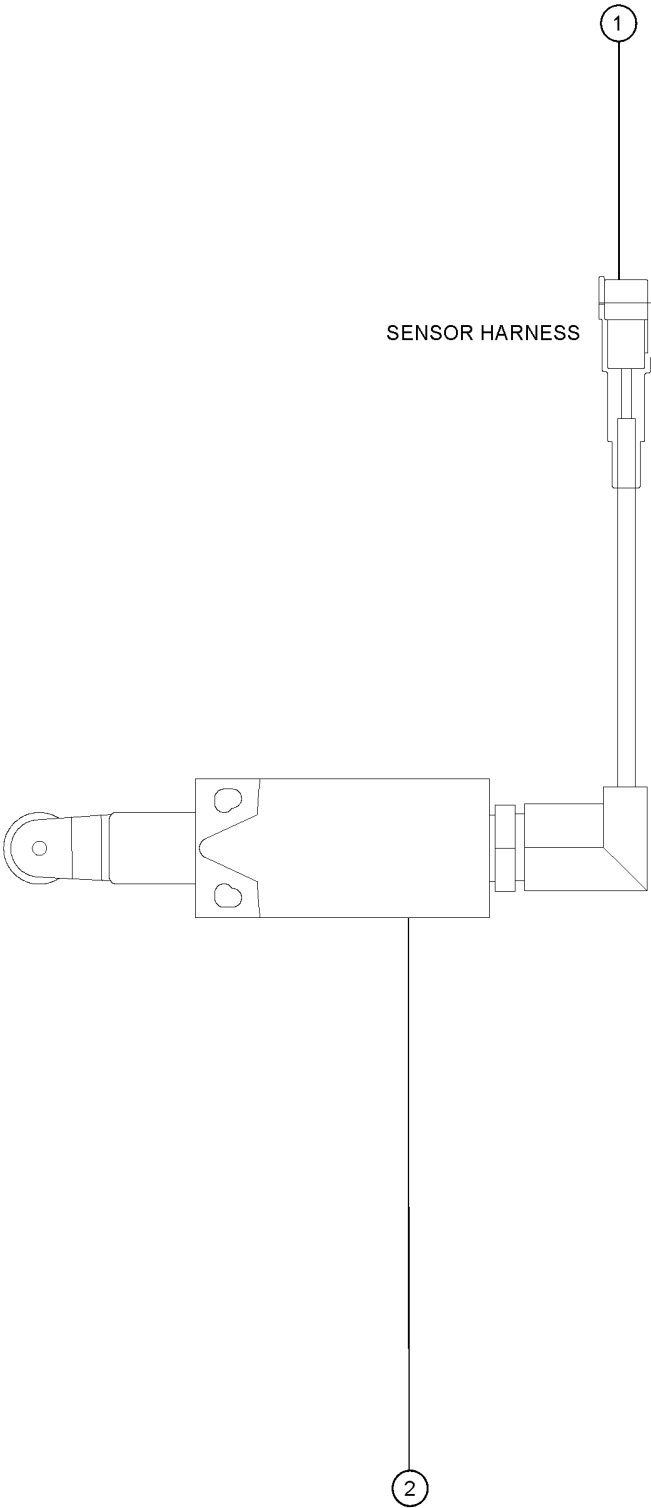
309.119 Harness, Prox, Manifold, Plat



309.119 Harness, Prox, Manifold, Plat

Item	Part No.	Description	Qty.
-	1269734GT	HARNESS, PROX, MANIFOLD, PLAT	1
1	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
1-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1

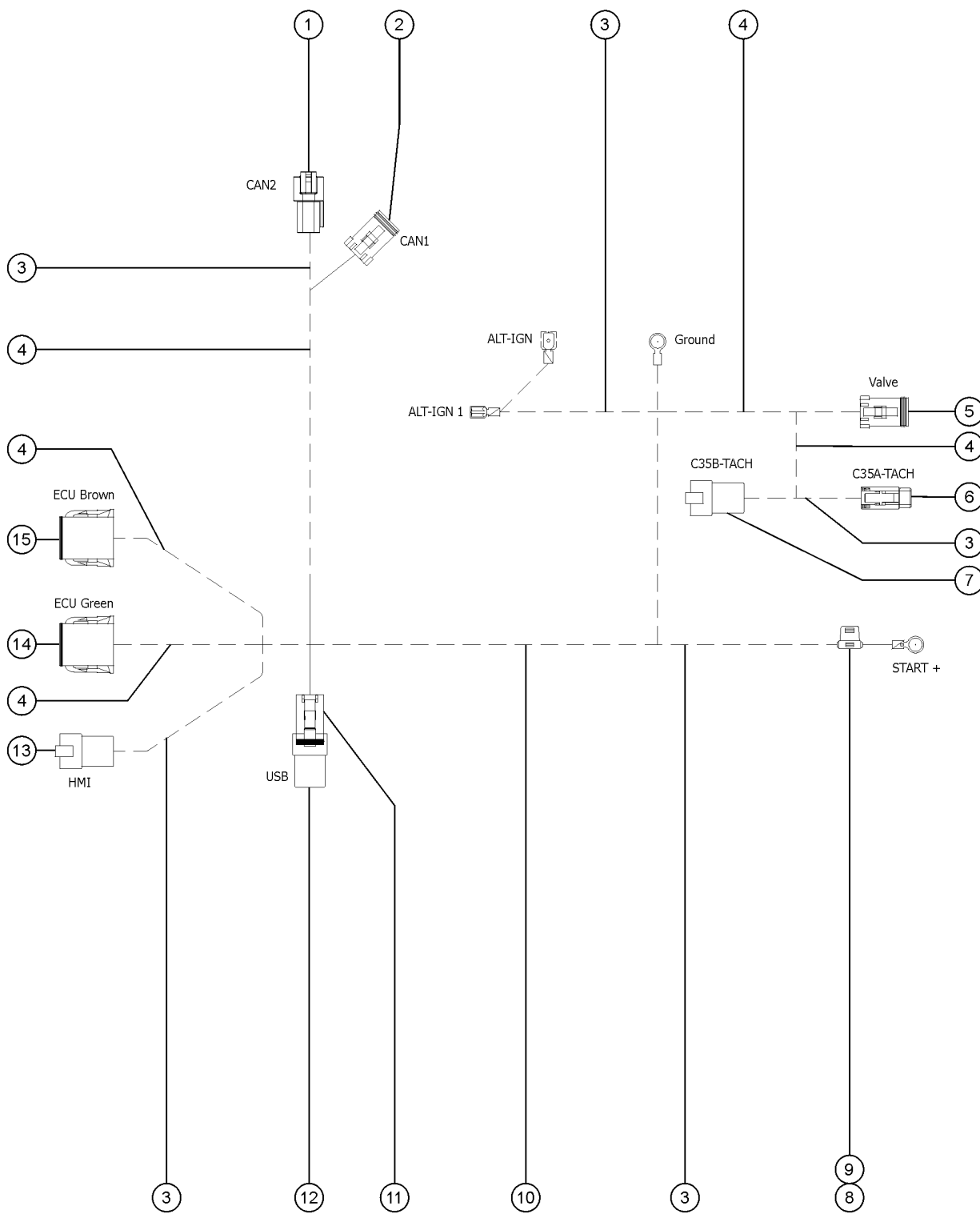
309.120 Harness, LSB2S, S80/85



309.120 Harness, LSB2S, S80/85

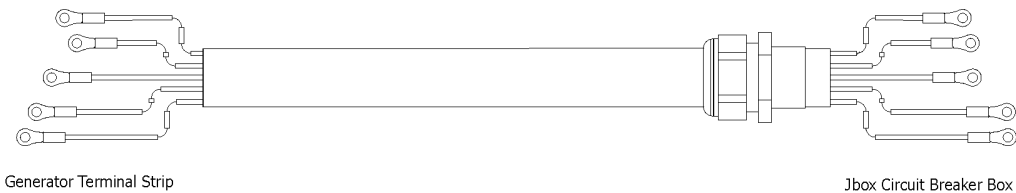
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1269717GT	HARNESS, LSB2S, S80/85	1
1	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
1-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1
2	88356-13107GT	SWITCH,LIMIT,TABULATE,BLUE	1

309.121 Harness, Control, Pass



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1297892GT	HARNESS, CONTROL, PASS	1
1	119066GT	CONN,RECEP 3 WAY ENDCAP DT	1
1-	60460GT	LOCK,RECEP 3 WAY,SAEJ1939	
2	119057GT	CONN PLUG 3 WAY ENDCAP DT	1
2-	60459GT	LOCK,PLUG 3 WAY,SAE J1939	
3	99087GT	WIRE LOOM,1/4 DIA. SLIT	105
4	20973GT	WIRE LOOM,3/8 POLY SLIT	64
5	119058GT	CONN PLUG 4 WAY ENDCAP DT	1
5-	60429GT	LOCK,PLUG 4 WAY,14-18GA	
6	1253250GT	CONN, PLUG, 2 WAY, DEUTSCH, DTM	1
6-	1259996GT	CONN, PLUG, 2 WAY, DEUTSCH, DTM, LOCK	
7	1268166GT	CONN, RECEP, 2 WAY, DEUTSCH, DTM	1
7-	1253251GT	CONN, RECEP, 2 WAY, DEUTSCH, DTM, LOCK	
8	121657GT	FUSE HOLDER,ATC 1-20 AMPS	1
9	67505GT	FUSE,10 AMP,ATC	1
10	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	224
11	T110954GT	CONN,PLUG 3 WAY DTM, 16-24GA	1
11-	T110955GT	LOCK,PLUG 3 WAY DTM, 16-24GA	
12	T112536GT	CONN,RECEP 3 WAY DTM,16-24GA	1
13	T112536GT	CONN,RECEP 3 WAY DTM,16-24GA	1
13-	T112537GT	LOCK,RECEP 3 WAY DTM,16-24GA	
14	822250GT	CONN,PLUG 12C WAY DTM 18-20GA	1
14-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	
15	1258100GT	CONN,PLUG 12D WAY DTM 18-20GA	1
15-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	

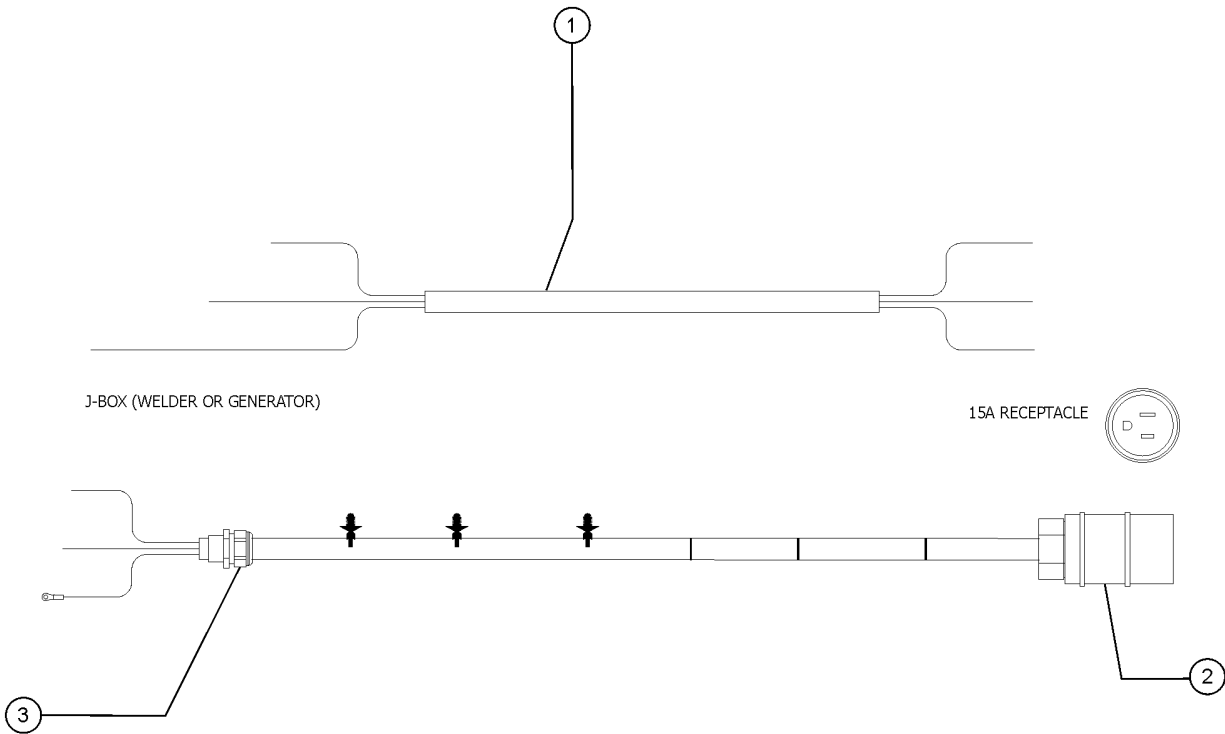
309.122 Assembly, Cable, 8/5, Welder



309.122 Assembly, Cable, 8/5, Welder

Item	Part No.	Description	Qty.
-	1288179GT	ASSY, CABLE 8/4, WELDER TO PLAT, S45XC	1

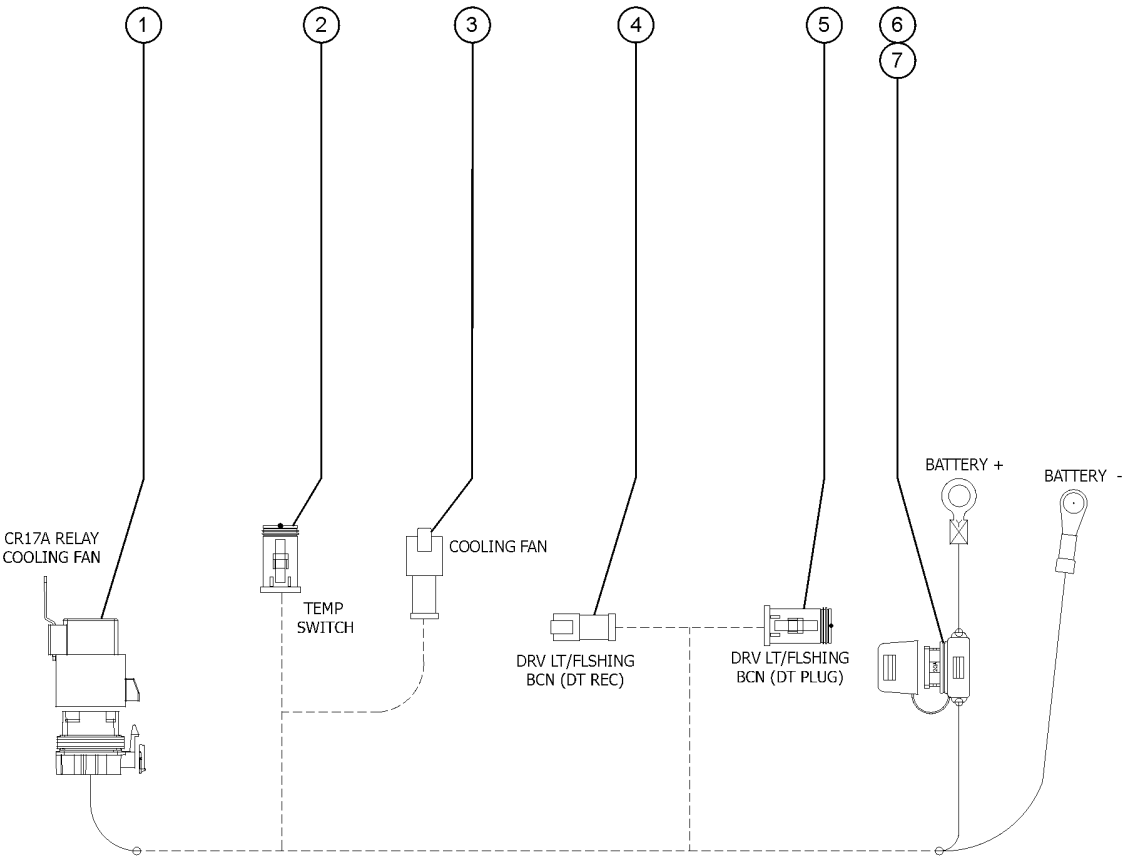
309.123 Assembly, Pigtail, 12/3, 15A Receptacle



309.123 Assembly, Pigtail, 12/3, 15A Receptacle

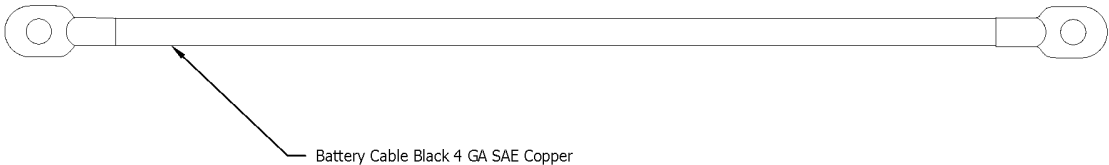
Item	Part No.	Description	Qty.
-	1288181GT	ASSEMBLY, PIGTAIL, 12/3, 15A RECEPTACLE	1
1	1284818GT	CABLE, 12/3, TPE, BULK, BR/BL/GR-Y	1
2	119404GT	CONN, RECEP 120AC/15A DOMESTIC	1
3	7057GT	CONN. SQZ, 1/2NPT .39-.56 MED.	1
3-	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1

309.124 Harness, Oil Cooler, Liftpower



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1295792GT	HARNESS, OIL COOLER, LIFTPower	1
1	60521GT	RELAY,SEALED 30/40 AMP	1
1-	1261815GT	SOCKET,SEALED RELAY,4WAY BLUE	1
2	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
2-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1
3	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
3-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1
4	119067GT	CONN,RECEP 4 WAY ENDCAP DT	1
4-	60443GT	LOCK,RECEP 4 WAY,14-18GA	1
5	119058GT	CONN PLUG 4 WAY ENDCAP DT	1
5-	60429GT	LOCK,PLUG 4 WAY,14-18GA	1
6	67504GT	FUSE HOLDER,ATC 3-30 AMPS	1
7	79015GT	FUSE,20 AMP,ATC	1

309.125 Battery Negative Crossover Cable



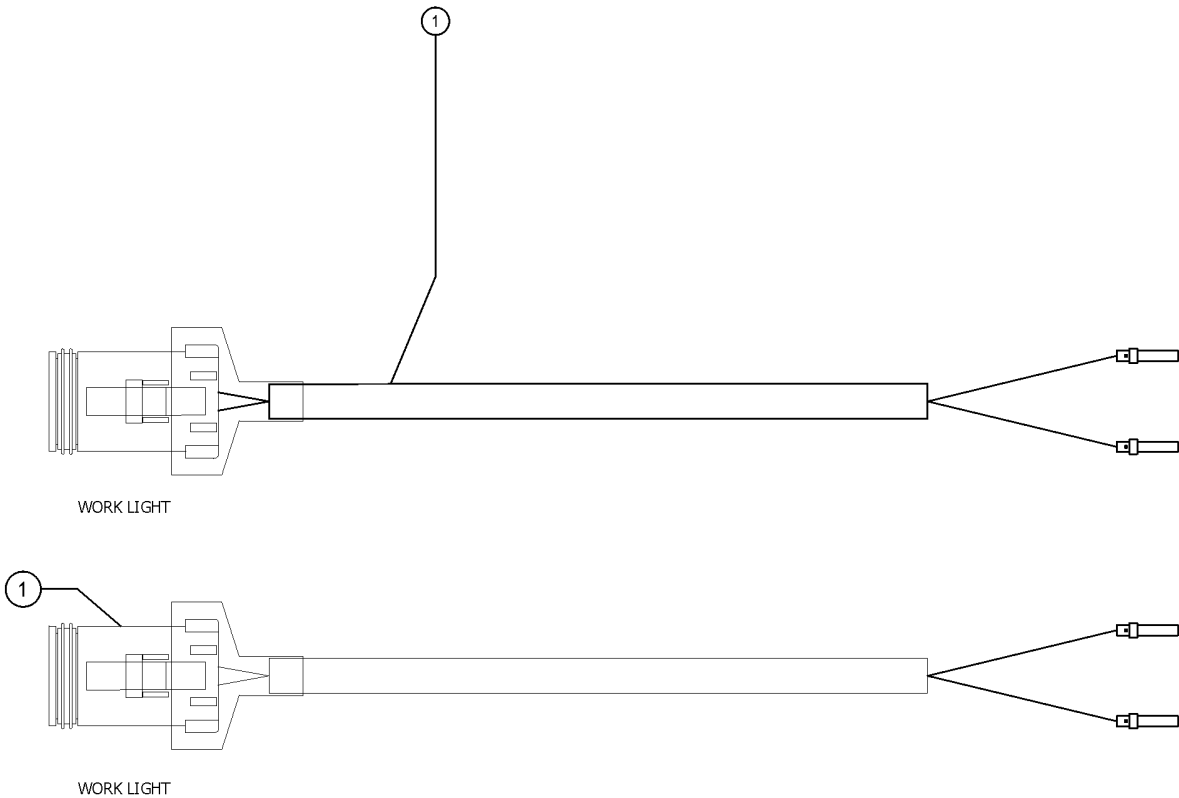
Battery Cable Black 4 GA SAE Copper

309.125 Battery Negative Crossover Cable

Item	Part No.	Description	Qty.
-	1280952GT	BATTERY NEGATIVE CROSSOVER CABLE	1



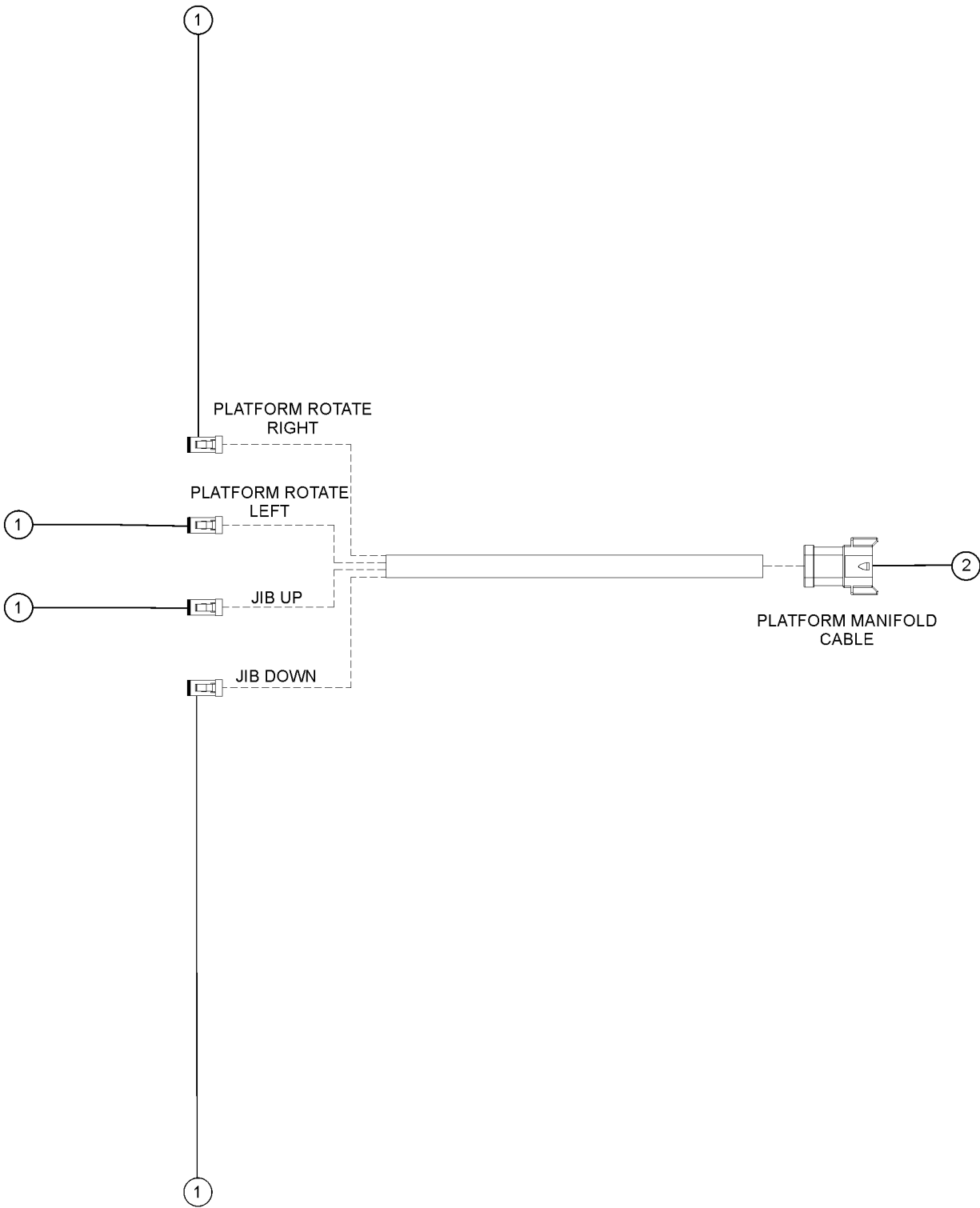
309.126 Harness, Lights, Work



309.126 Harness, Lights, Work

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1269720GT	HARNESS, LIGHTS, WORK	1
1	119056GT	CONN PLUG 2 WAY ENDCAP DT	2
1-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	2

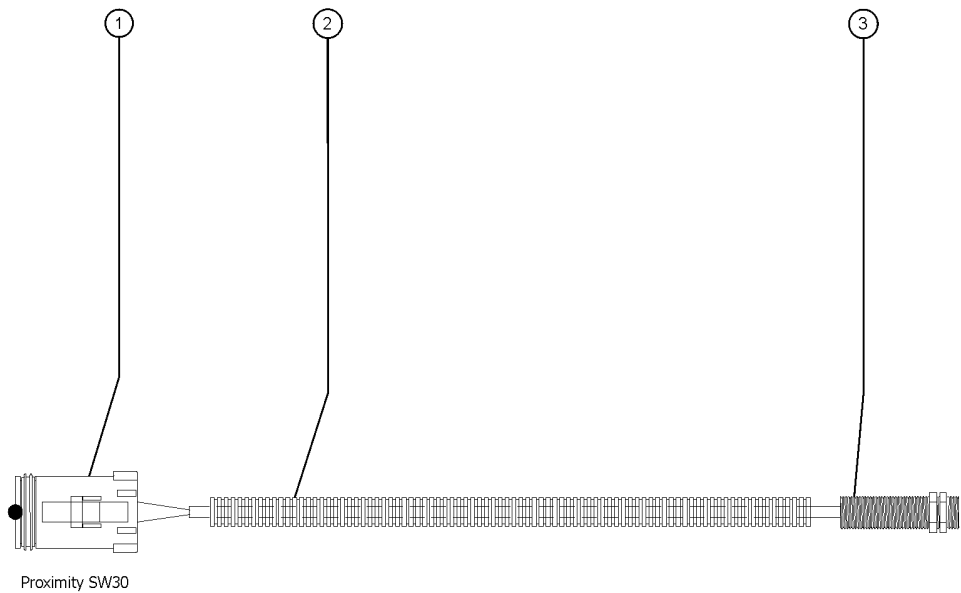
309.127 Cable, Assembly, Platform Manifold, S-89J



309.127 Cable, Assembly, Platform Manifold, S-89J

Item	Part No.	Description	Qty.
-	1293289GT	CABLE, ASSEMBLY, PLATFORM MANIFOLD, S-89 J	1
1	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
1-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1
2	119069GT	CONN,RECEP 8 WAY ENDCAP DT	1
2-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1

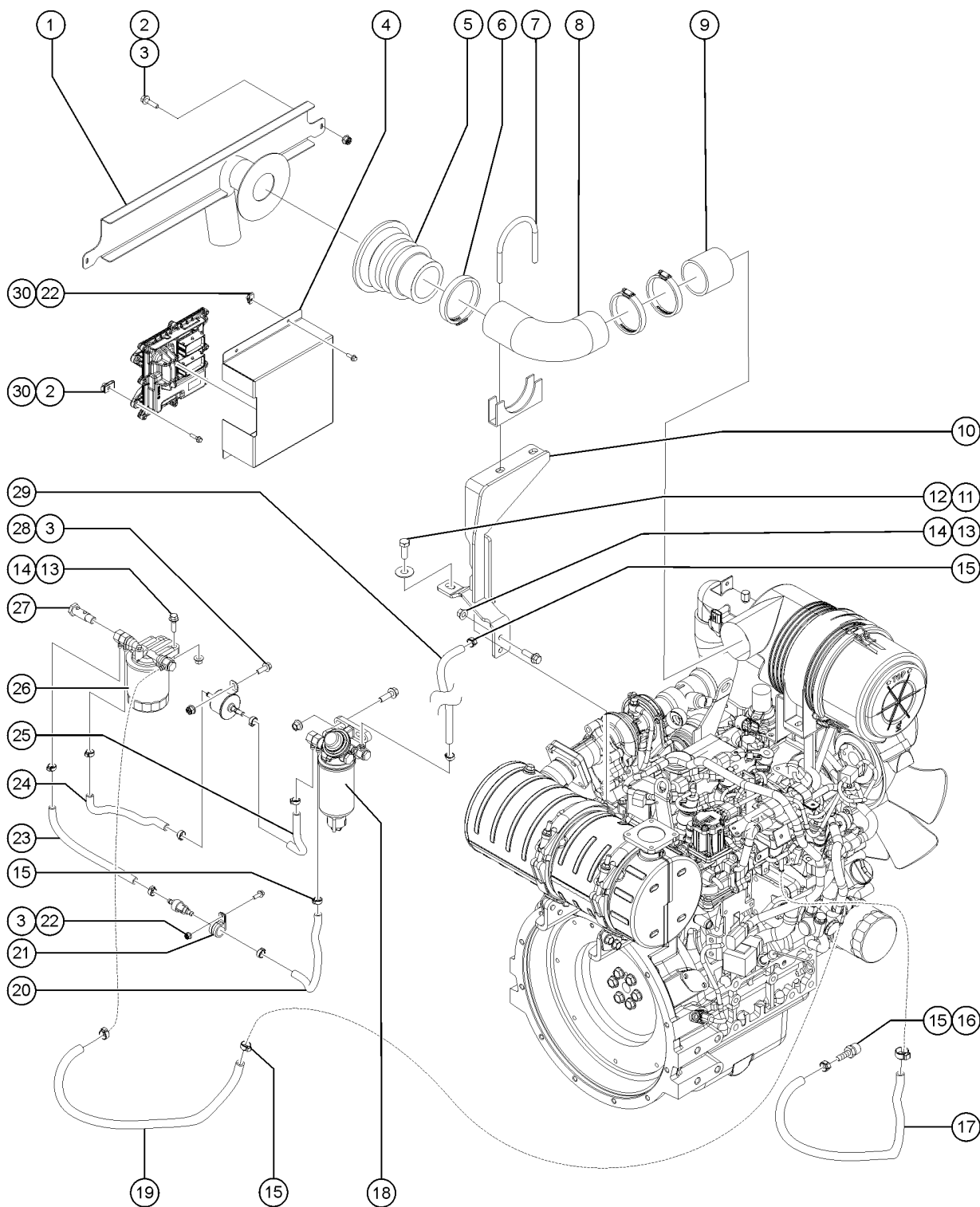
309.128 Harness, Prox Sensor, ACP



309.128 Harness, Prox Sensor, ACP

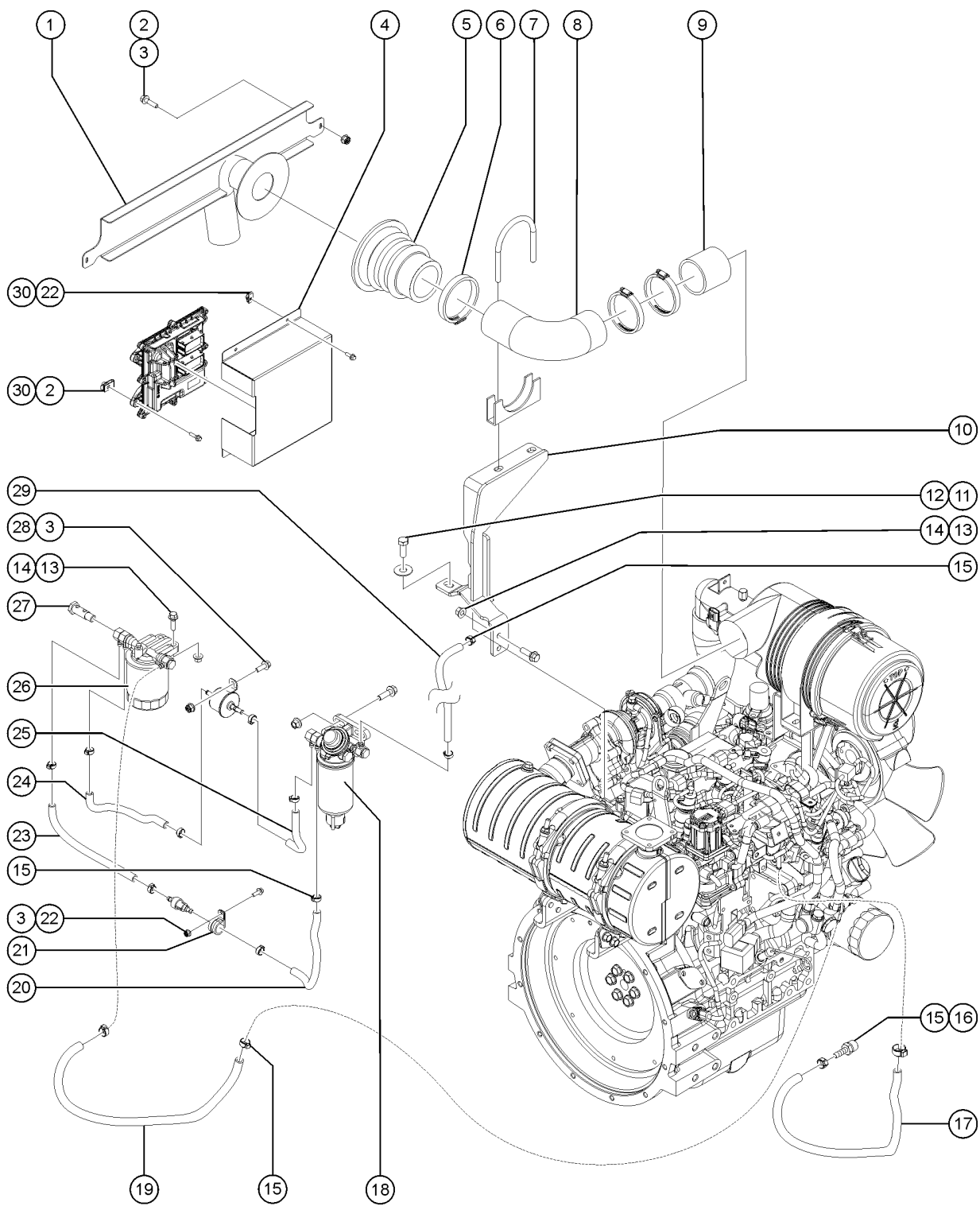
Item	Part No.	Description	Qty.
-	1269721GT	HARNESS, PROX SENSOR,ACP	1
1	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
1-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1
2	99087GT	WIRE LOOM, 1/4 DIA. SLIT	44
3	27391GT	PROXIMITY SENSOR***	1

401.1 Kubota D1803 Engine, View 1



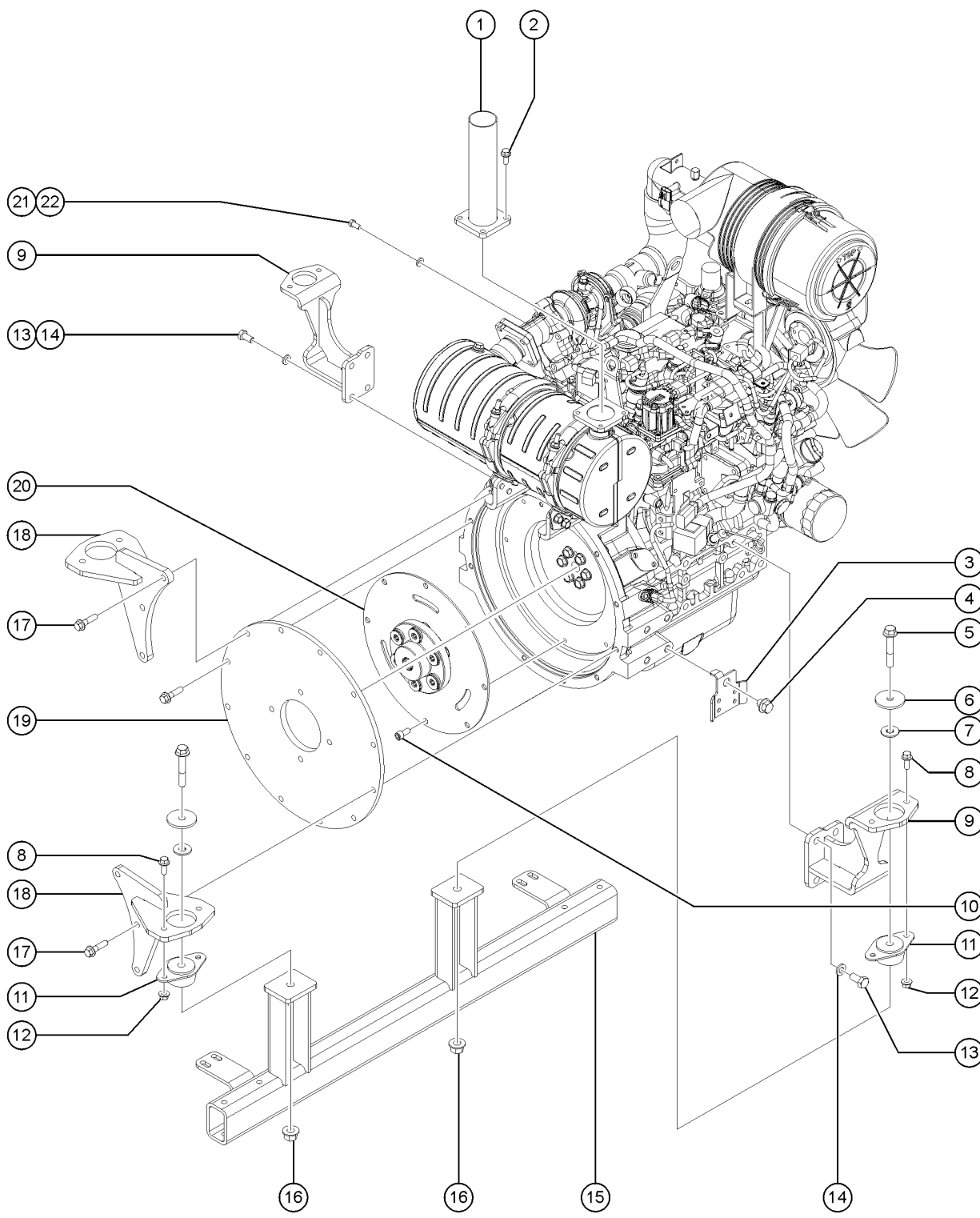
Item	Part No.	Description	Qty.
-	1272821GT	ASSEMBLY, ENGINE, KUBOTA D1803 TIER-IV	1
1	1278069GT	WELDMENT, UPPER BULKHEAD, ENGINE SIDE	1
2	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	5
4	1271926GT	FORMING, ECU COVER	1
5	1276880GT	AIR INTAKE HOSE, BELLOWS	1
6	30489GT	CLAMP,HOSE,3.50	3
7	141326GT	CLAMP,MUFFLER,3"	1
8	1276879GT	AIR INTAKE TUBE	1
9	1276878GT	STRAIGHT AIR INTAKE HOSE	1
10	1276841GT	WELDMENT, AIR INTAKE SUPPORT	1
11	824138GT	SCREW, HHC, M10-1.25 X 30, DIN961, 10.9, ZAB	1
12	824145GT	WASHER, FLAT, DIN125, M10, ZAB	1
13	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
14	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	6
15	54123GT	CLAMP,HOSE,1 EAR, 5/8	14
16	54124GT	HOSE END,BARB,3/8 MNPT X 5/16	1
17	27089-14000GT	HOSE, FUEL 5/16" (RETURN LINE)	1
18		REF. ASSY, WATER SEPERATOR (refer to 406.1)	
19	27089-13000GT	HOSE, FUEL 5/16" (FUEL FILTER TO ENGINE FIP)	1
20	27089-1200GT	HOSE, FUEL 5/16" (WATER SEPERATOR TO VALVE)	1
21	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	1
22	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	5
23	27089-1100GT	HOSE, FUEL 5/16"(VALVE TO FUEL FILTER)	1
24	27089-0950GT	HOSE, FUEL 5/16" (FUEL PUMP TO FUEL FILTER)	1
25	27089-0650GT	HOSE, FUEL 5/16" (WATER SEPERATOR TO FUEL PUMP)	1
26		REF. ASSY, FILTER FUEL (refer to 406.1)	
27	1272550GT	FITTING, DOUBLE BANJO, M14X42MM	2

401.1 Kubota D1803 Engine, View 1



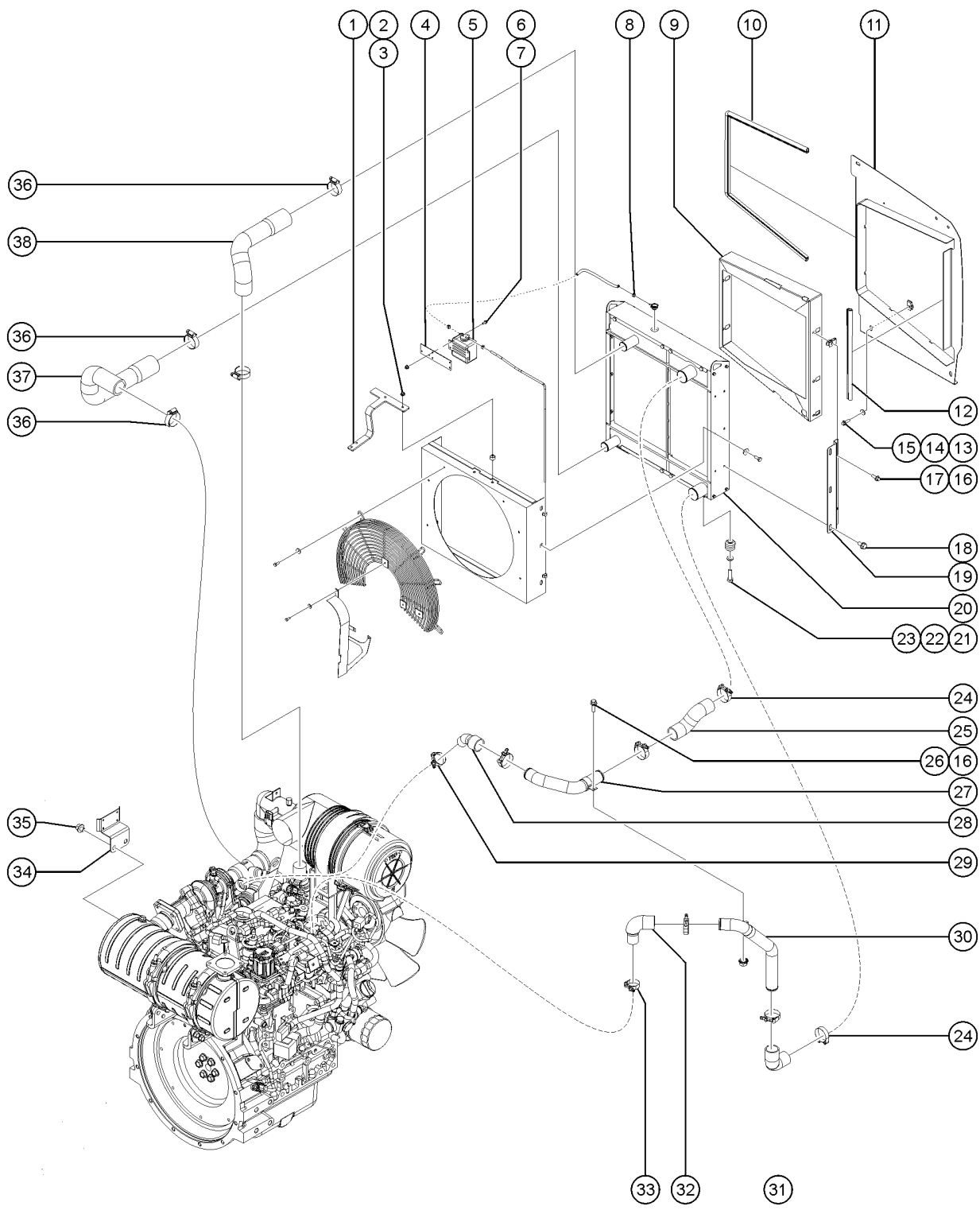
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	2
29	27089-2350GT	HOSE, FUEL 5/16" (TANK TO WATER SEPERATOR)	1
30	56912GT	SPRING CLIP, 1/4-20,.025-.15X.54,ZAG	8

402.1 Kubota D1803 Engine, View 2



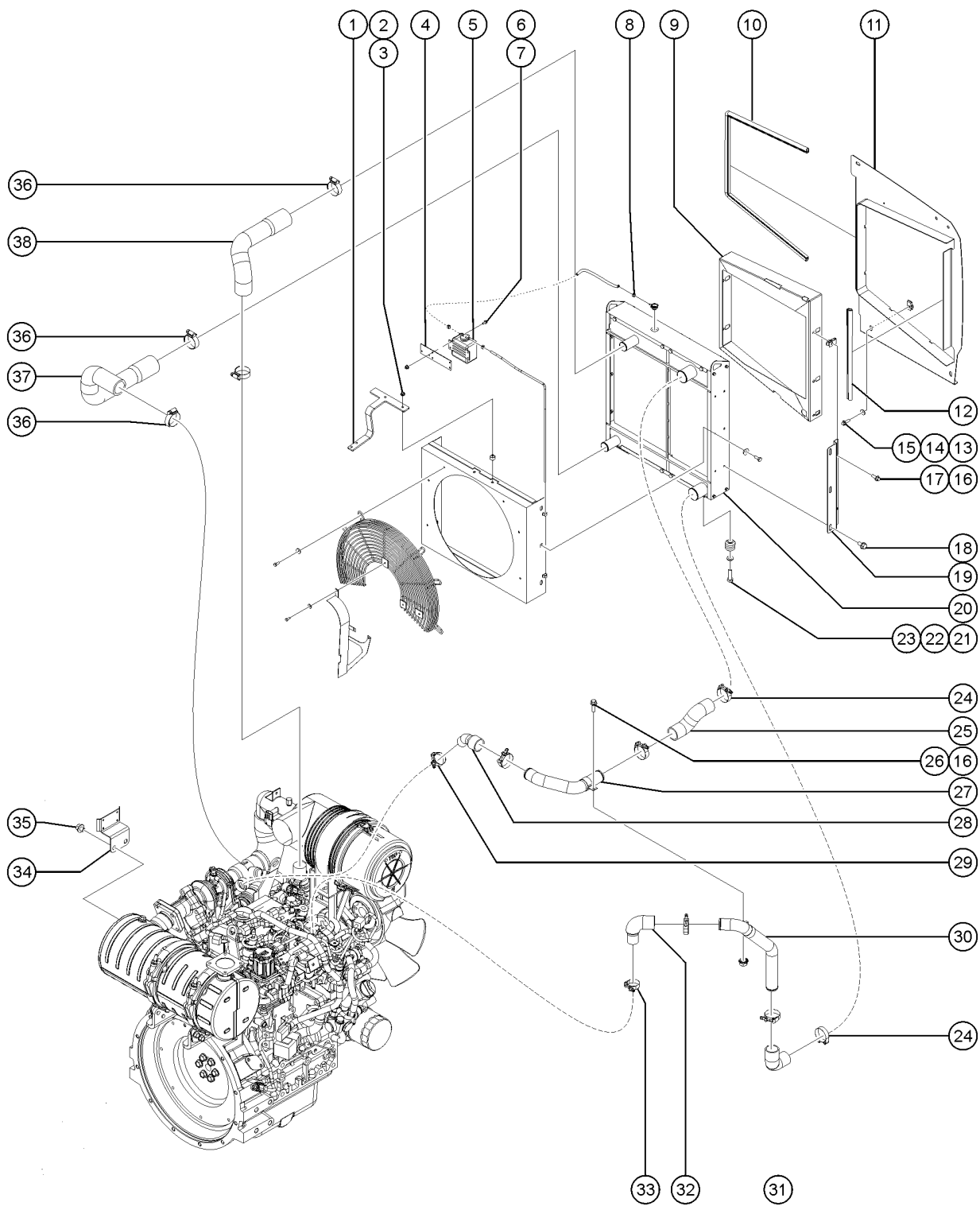
Item	Part No.	Description	Qty.
1	1272780GT	WELDMENT, EXHAUST, RISER	1
2	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	4
3	1296023GT	FORMING, FUEL LINES CLAMP	1
4	1257454GT	SCREW,HHF,1/2-13X.75,8,ZAG	1
5	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	4
6	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	4
7	1255760GT	WASHER,FLAT,1/2,USS,ZAG	14
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	8
9	1279891GT	WELDMENT, FRONT ENGINE MOUNT	2
10	1273922GT	SCREW,SHC,3/8-16X.75,A574,ZAG	8
11	70452GT	ISOLATOR,ENGINE VIBRATION***	4
12	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
13	1257467GT	SCREW,HHC,M12-1.25X40,DIN961,10.9,ZAB	6
14	824146GT	WASHER, FLAT, DIN125, M12, ZAB	6
15		REF. WELDMENT, D-1803 ENGINE MOUNT	
		(refer to 407.1)	
16	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	
17	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	6
18	1281240GT	WELDMENT, ENGINE FLYWHEEL MOUNT	2
19	1272566GT	PLATE, COVER, FLYWHEEL	1
20	1272567GT	COUPLER, KUBOTA D1803	1
21	824140GT	SCREW, HHC, M12-1.25 X 20, DIN961, 10.9, ZAB	1
22	49410GT	WASHER,FLAT,M12	1

403.1 Kubota D1803 Engine, View 3



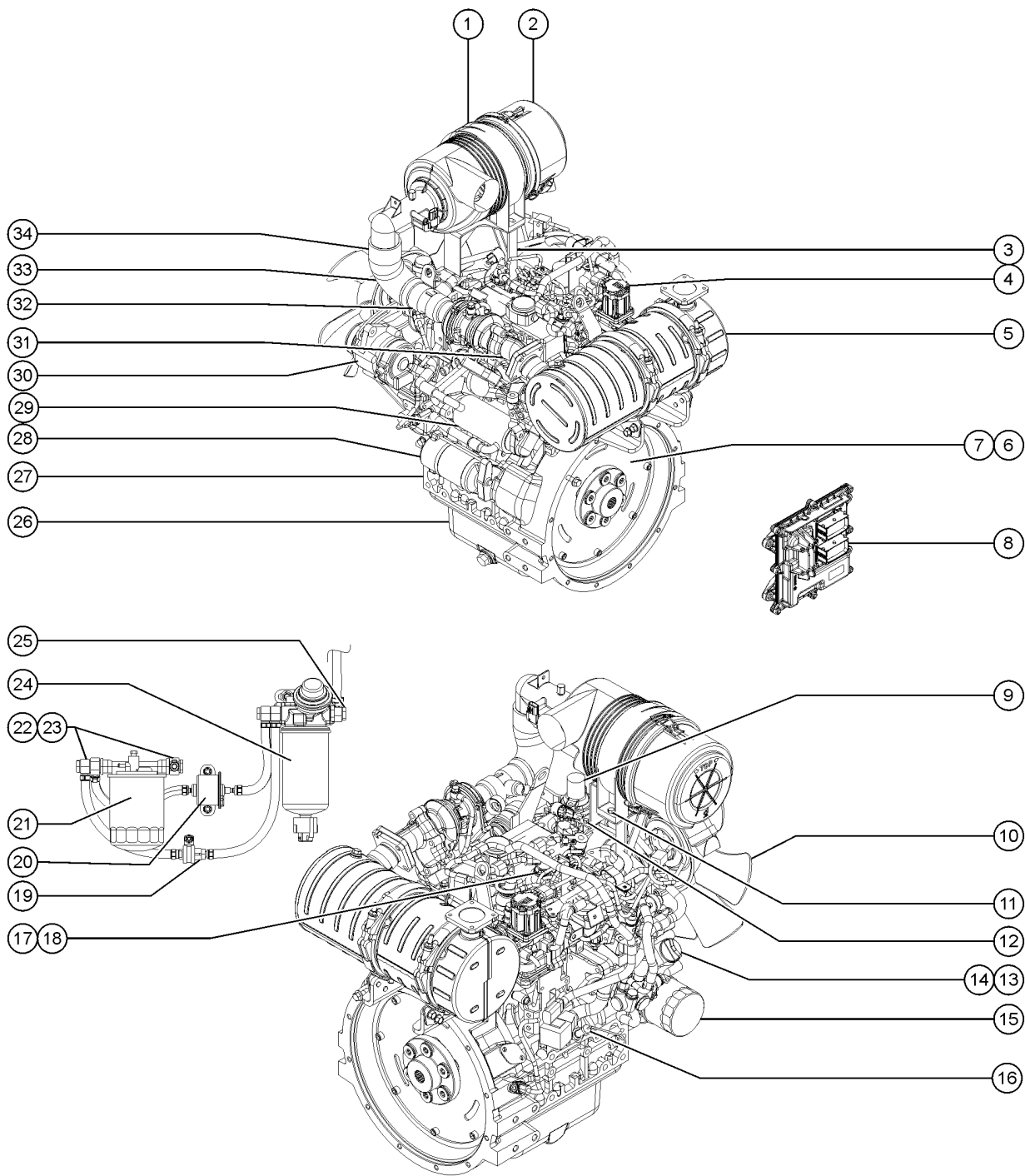
Item	Part No.	Description	Qty.
-	1257993GT	CLAMP, .875, #14 X .531, RUB CUSH	1
-	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
1	1276881GT	OVERFLOW BOTTLE BRACKET	1
2	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
3	1276871GT	VIBRATION MOUNT, TOP RADIATOR	2
4	1302946GT	PLATE, OVERFLOW BOTTLE MOUNT	1
5	1276875GT	PLASTIC OVERFLOW BOTTLE, 1.3L	1
6	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	6
7	1283014GT	NUT,NYLOCK FLG,M8-1.25,DIN6926,10,ZAB	4
8	31982GT	CLAMP,HOSE,1 EAR, 15/32	3
9	1272972GT	FORMING, SHROUD ENCLOSURE	1
10	119218-6300GT	TRIM, EDGE, 1/8 X 3/4 SIDE BULB	1
11	1272914GT	WELDMENT, RADIATOR BAFFLE	1
12	119218-2050GT	TRIM, EDGE, 1/8X3/4 SIDE BULB	1
13	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	3
14	824122GT	WASHER, FLAT, .375 X 1.25 X .062, ZAG	3
15	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	1
16	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
17	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	5
18	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	6
19	1276828GT	FORMING, SHROUD FLANGE	2
20	1276862GT	RADIATOR & CAC	1
21	1268274GT	SCREW,HHC,M16X60,DIN933,10.9,ZAB	2
22	825348GT	WASHER,FLAT,M16,DIN6916,HRD,ZAB	2
23	1276876GT	VIBRATION MOUNT	2
24	1276934GT	T-BOLT HOSE CLAMP, SS, 57-63mm	6
25	1276866GT	CAC HOSE, INLET (CAC TO PIPE)	1
26	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1

403.1 Kubota D1803 Engine, View 3



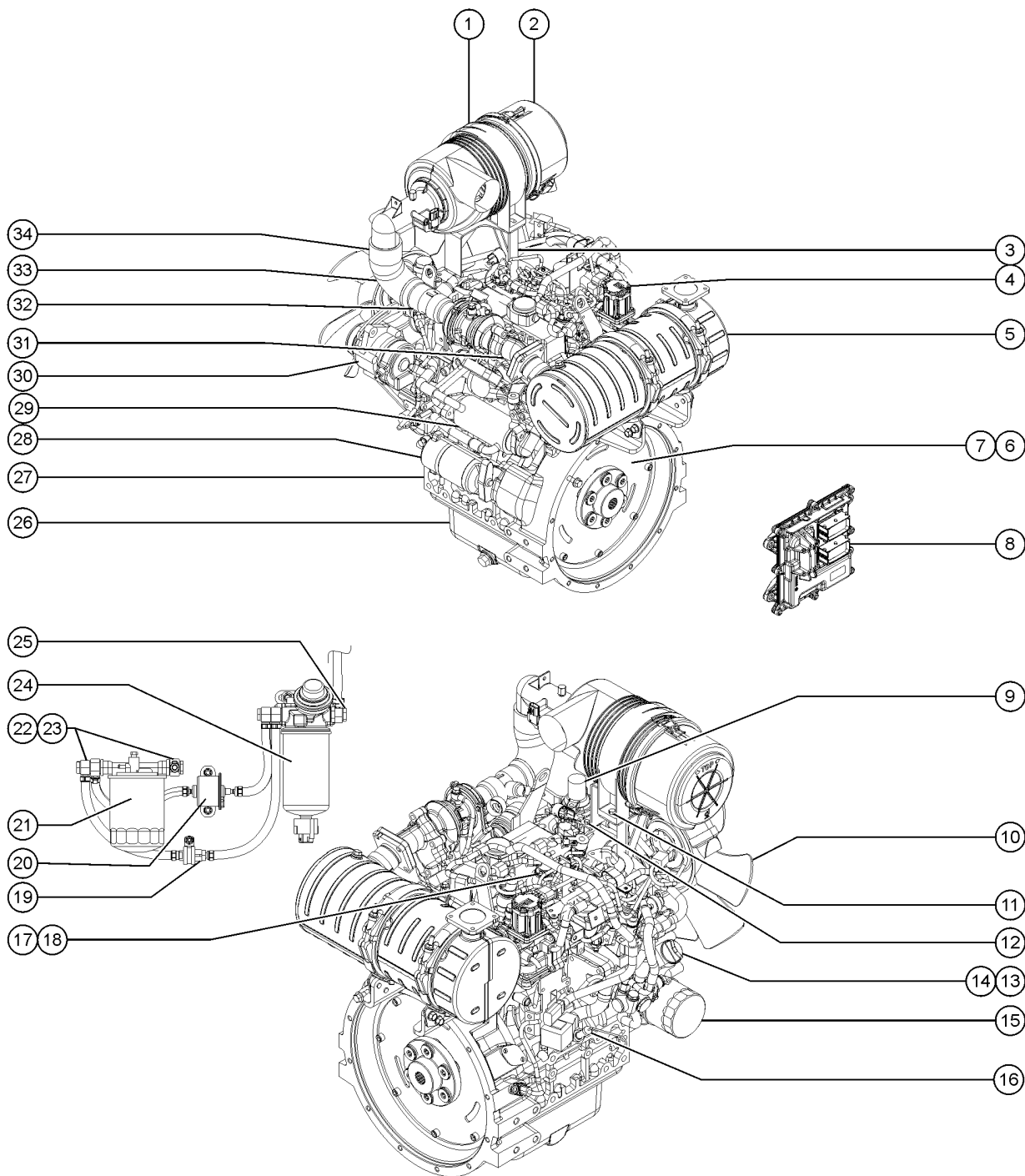
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
27	1276869GT	CAC INLET TUBE	1
28	1276865GT	CAC HOSE, INLET (ENGINE TO PIPE)	1
29	1276942GT	T-BOLT HOSE CLAMP, SS, 40-46mm	1
30	1276870GT	CAC OUTLET TUBE	1
31	1276868GT	CAC HOSE, OUTLET (CAC TO PIPE)	1
32	1276867GT	CAC HOSE, OUTLET (ENGINE TO PIPE)	1
33	1276933GT	T-BOLT HOSE CLAMP, SS 46-52mm	1
34	1277166GT	FORMING, BATTERY CABLE HOLDING	1
35	1257454GT	SCREW,HHF,1/2-13X.75,8,ZAG	2
36	119053GT	CLAMP,HOSE,1.50	4
37	1276864GT	LOWER RADIATOR HOSE	1
38	1276863GT	TOP RADIATOR HOSE	1

404.1 Kubota D1803 Engine, View 4



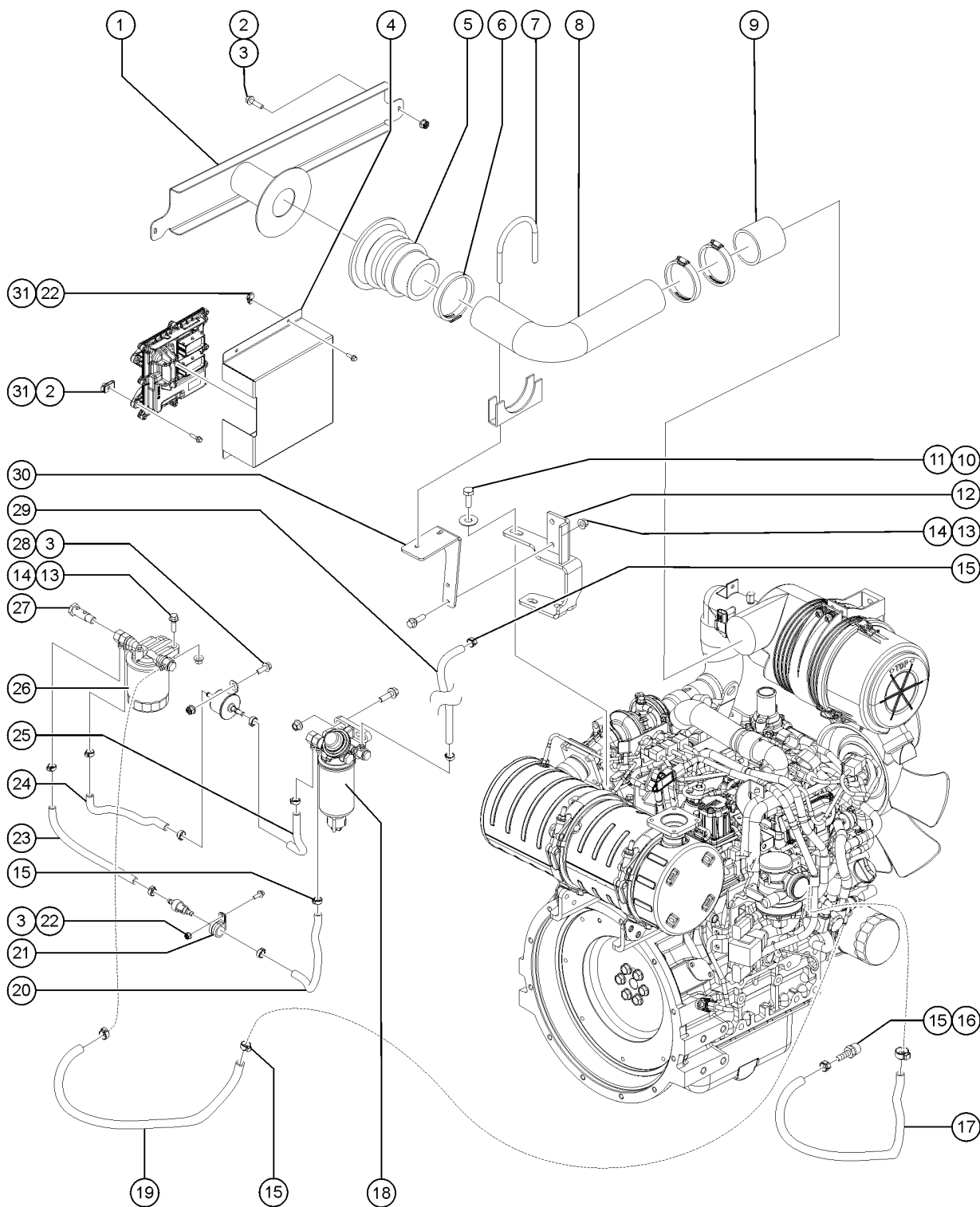
Item	Part No.	Description	Qty.
-	1292789GT	ASSY. PUMP, WATER	1
-	1292794GT	PULLEY,FAN	1
-	1292796GT	BELT	1
-	1292797GT	SENSOR,NE	1
-	1292798GT	SENSOR,G	1
-	1292799GT	SENSOR,BOOST	1
-	1292800GT	SENSOR,WATER TEMP.	1
-	1292801GT	OIL SWITCH	1
1	1292816GT	BAND, AIR CLEANER	1
2	1292815GT	ASSY AIR CLEANER	1
2-	1302126GT	ELEMENT,INNER,AIR CLEANER,KUBOTA	
3	1292818GT	AIR CLEANER STAY	1
4	1292766GT	VALVE,ASSY(EGR)	1
5	1292763GT	DOC MUFFLER,FULL-ASSY	1
5-	1292764GT	FLANGE, MUFFLER	
5-	1292805GT	GASKET, MUFFLER	
6	1292768GT	COMP.FLYWHEEL	1
7	1292769GT	HOUSING,FLYWHEEL no longer available replaced by 1327787GT,1327788GT	1
7B	1327787GT	HOUSING, FLYWHEEL	1
7C	1327788GT	CAP, FLYWHEEL	1
8	1292781GT	ASSY, ECU	1
9	1292791GT	ASSY THERMOSTAT	1
9-	1292790GT	COVER,THERMOSTAT	
10	1292792GT	FAN	1
10-	1292793GT	FAN COLLAR	
11	1292817GT	BOLT	2
12	1292820GT	BOLT	2
13	1292760GT	COMP, GEAR CASE	1

404.1 Kubota D1803 Engine, View 4



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
14	1292771GT	PLUG,OIL FILLER	1
15	1292770GT	CARTRIDGE,OIL FILTER	1
16	1292772GT	GAUGE,OIL	1
17	1292780GT	ASSY, INJECTOR	1
18	1292785GT	GLOW PLUG	3
19	1292813GT	FUEL CHECK VALVE	1
20	1292814GT	ASSY, FUEL PUMP	1
21	1292806GT	ASSY, FILTER FUEL	1
21-	1300824GT	ELEMENT, FUEL FILTER, KUBOTA	
22	1303521GT	JOINT, EYE	6
23	1292812GT	PACKING	10
24	1292808GT	ASSY, WATER SEPERATOR	1
24-	1300825GT	ELEMENT, WATER SEPERATOR,KUBOTA	
24-	1330212GT	SWITCH ASSEMBLY, WATER SEPARATOR, KUBOTA D1803	
25	1292810GT	BOLT, JOINT	2
26	1292759GT	COMP.OIL PAN	1
27	1292758GT	CRANKCASE, COMP.	1
28	1292782GT	ASSY STARTER	1
29	1292765GT	COOLER, COMP (EGR)	1
30	1292783GT	ASSY.ALTERNATOR	1
30-	1292784GT	STAY,DYNAMO	
31	1292762GT	ASSY, TURBOCHARGER	1
32	1292822GT	HOSE CLAMP	1
33	1292821GT	HOSE, INLET	1
34	1292823GT	HOSE CLAMP	1

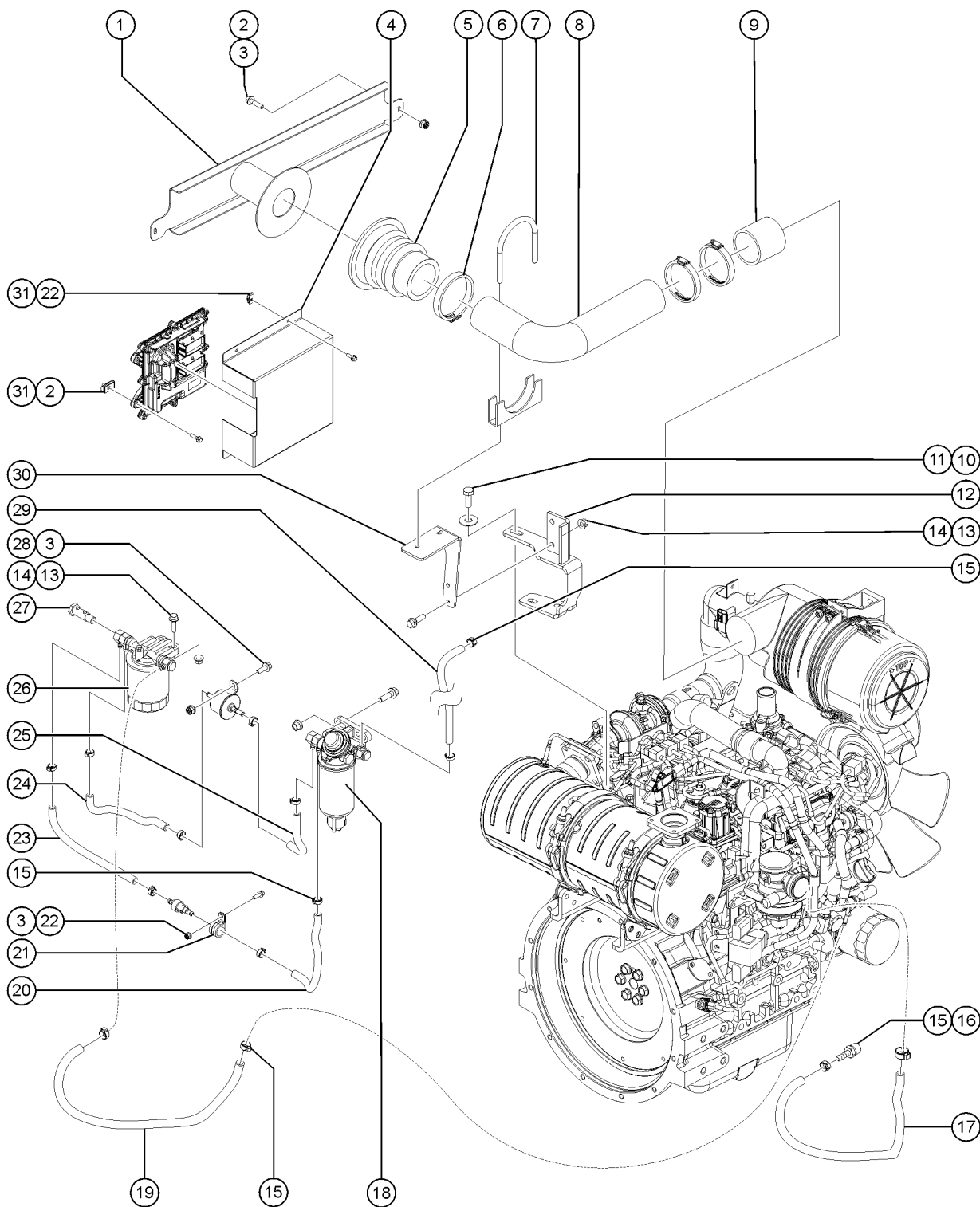
405.1 Kubota D1803 Stage V Engine, View 1



405.1 Kubota D1803 Stage V Engine, View 1

Item	Part No.	Description	Qty.
-	1305315GT	ASSEMBLY, ENGINE, KUBOTA D1803 STAGE V	1
1	1301164GT	WELDMENT, UPPER BULKHEAD, ENGINE SIDE	1
2	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	5
4	1271926GT	FORMING, ECU COVER	1
5	1276880GT	AIR INTAKE HOSE, BELLOWS	1
6	30489GT	CLAMP,HOSE,3.50	3
7	141326GT	CLAMP,MUFFLER,3"	1
8	1303381GT	PIPE, AIR CLEANER	1
9	1276878GT	STRAIGHT AIR INTAKE HOSE	1
10	824138GT	SCREW, HHC, M10-1.25 X 30, DIN961, 10.9, ZAB	1
11	824145GT	WASHER, FLAT, DIN125, M10, ZAB	1
12	1304496GT	WELDMENT,AIR INTAKE SUPPORT,LOWER	1
13	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
14	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	6
15	54123GT	CLAMP,HOSE,1 EAR, 5/8	14
16	54124GT	HOSE END,BARB,3/8 MNPT X 5/16	1
17	27089-14000GT	HOSE, FUEL 5/16" (RETURN LINE)	1
18		REF. ASSY, WATER SEPERATOR	
		(refer to 411.1)	
19	27089-13000GT	HOSE, FUEL 5/16" (FUEL FILTER TO ENGINE FIP)	1
20	27089-1200GT	HOSE, FUEL 5/16" (WATER SEPERATOR TO VALVE)	1
21	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	1
22	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	5
23	27089-1100GT	HOSE, FUEL 5/16"(VALVE TO FUEL FILTER)	1
24	27089-0950GT	HOSE, FUEL 5/16" (FUEL PUMP TO FUEL FILTER)	1
25	27089-0650GT	HOSE, FUEL 5/16" (WATER SEPERATOR TO FUEL PUMP)	1
26		REF. ASSY, FILTER FUEL	
		(refer to 411.1)	
27	1272550GT	FITTING, DOUBLE BANJO, M14X42MM	2

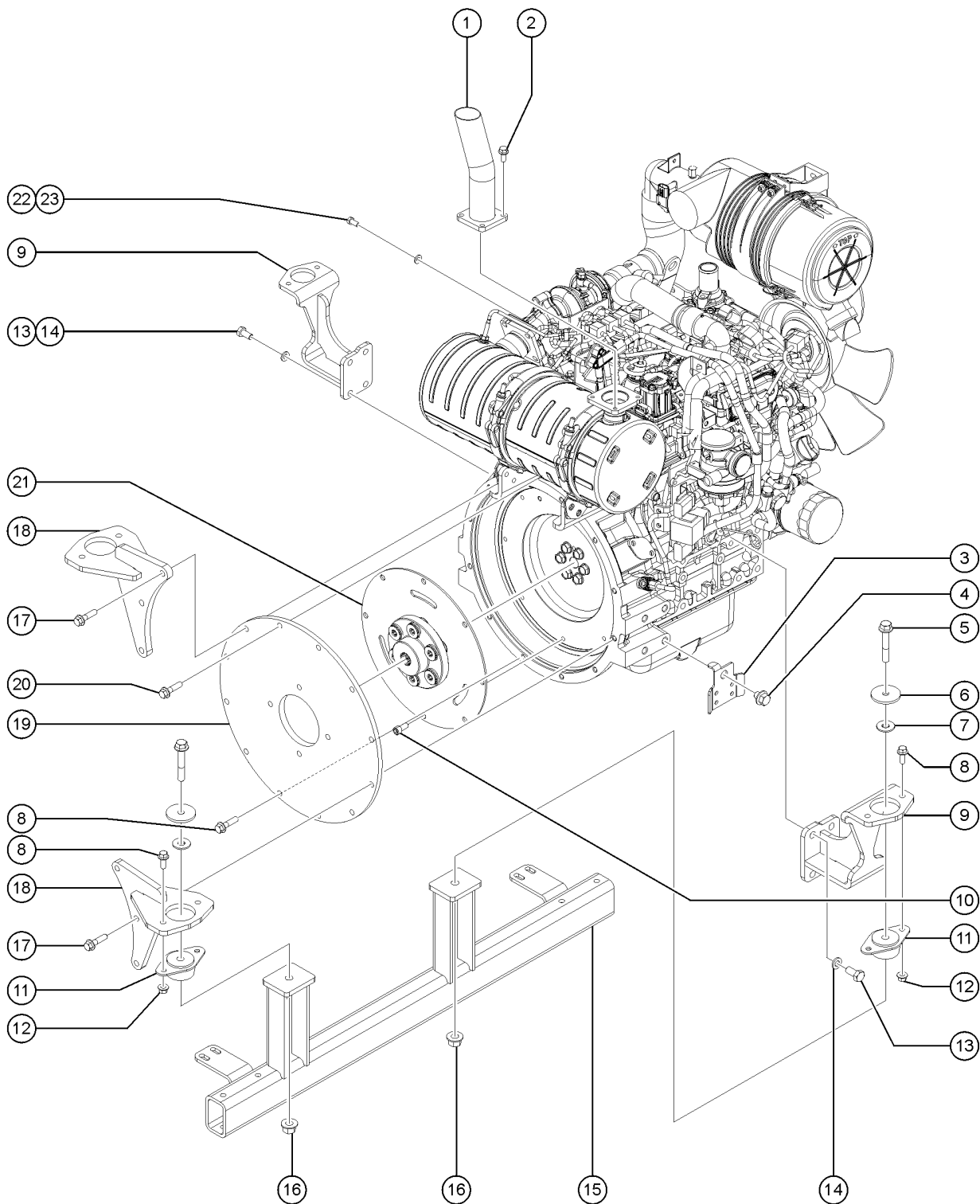
405.1 Kubota D1803 Stage V Engine, View 1



405.1 Kubota D1803 Stage V Engine, View 1

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	2
29	27089-2350GT	HOSE, FUEL 5/16" (TANK TO WATER SEPERATOR)	1
30	1304486GT	WELDMENT,AIR INTAKE PIPE SUPPORT,UPPER	1
31	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	8

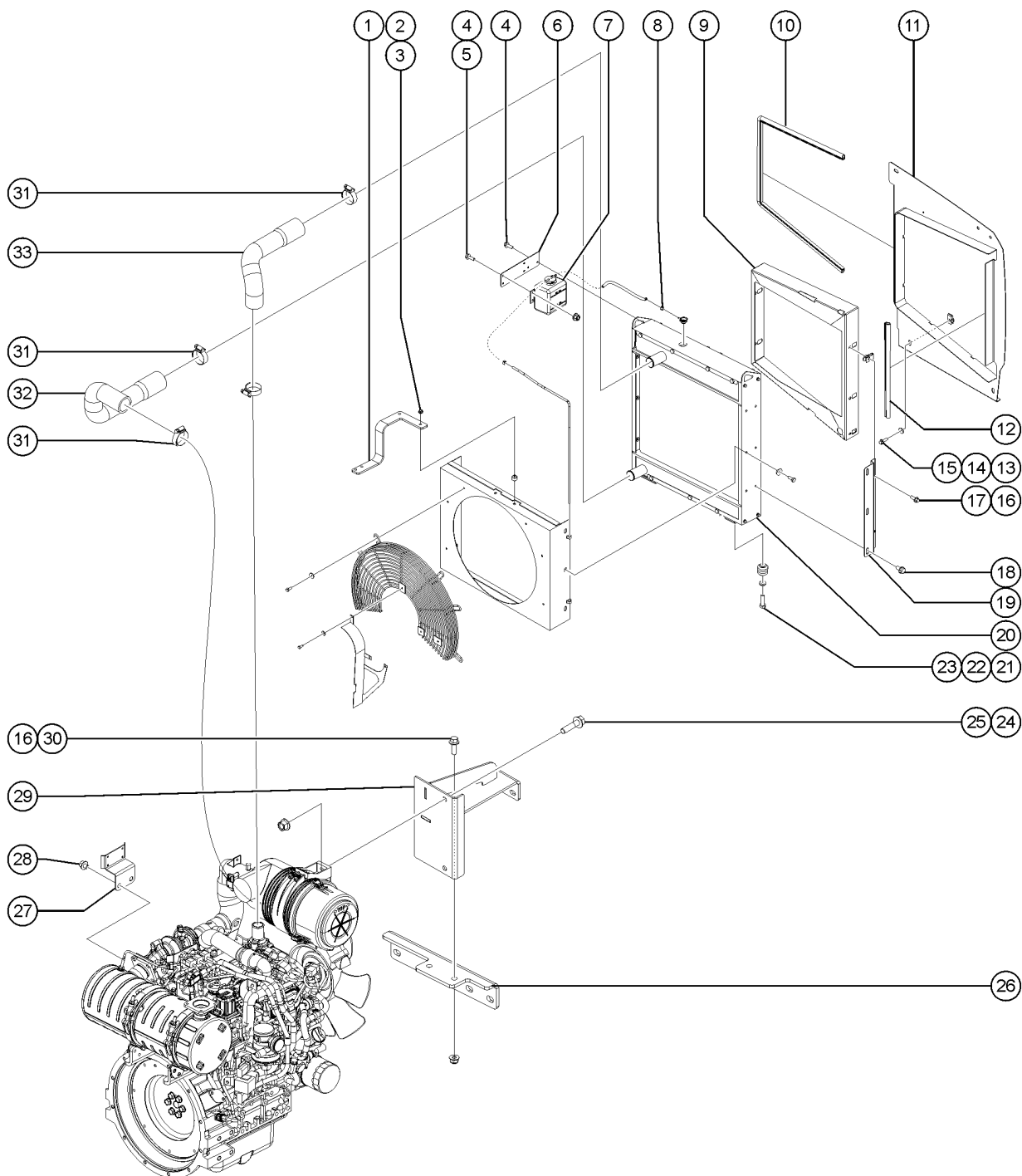
406.1 Kubota D1803 Stage V Engine, View 2



406.1 Kubota D1803 Stage V Engine, View 2

Item	Part No.	Description	Qty.
1	1300043GT	WELDMENT, EXHAUST, RISER	1
2	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	4
3	1296023GT	FORMING, FUEL LINES CLAMP	1
4	1257454GT	SCREW,HHF,1/2-13X.75,8,ZAG	1
5	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	4
6	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	4
7	1255760GT	WASHER,FLAT,1/2,USS,ZAG	14
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	12
9	1279891GT	WELDMENT, FRONT ENGINE MOUNT	2
10	1273922GT	SCREW,SHC,3/8-16X.75,A574,ZAG	8
11	70452GT	ISOLATOR,ENGINE VIBRATION***	4
12	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
13	1306496GT	SCREW,HHC,M12-1.25X30,DIN961,10.9,ZAB	6
14	824146GT	WASHER, FLAT, DIN125, M12, ZAB	6
15		REF. WELDMENT, D-1803 ENGINE MOUNT	
		(refer to 407.1)	
16	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	
17	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	6
18	1281240GT	WELDMENT, ENGINE FLYWHEEL MOUNT	2
19	1306551GT	PROTO OPTION,TIRES,ECOCRUMB,69IC,NM	1
20	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
21	1272567GT	COUPLER, KUBOTA D1803	1
22	824140GT	SCREW, HHC, M12-1.25 X 20, DIN961, 10.9, ZAB	1
23	49410GT	WASHER,FLAT,M12	1

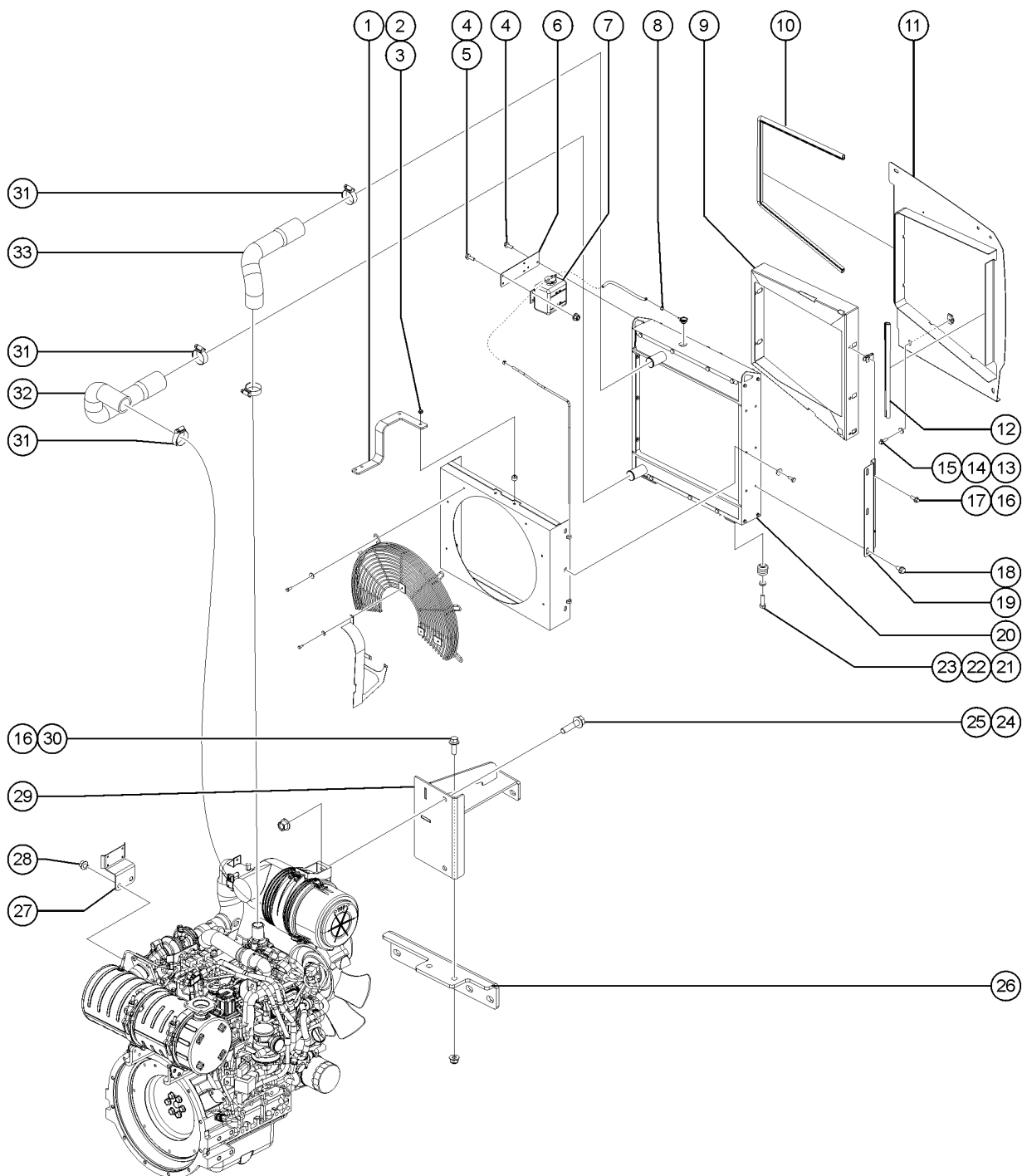
407.1 Kubota D1803 Stage V Engine, View 3



407.1 Kubota D1803 Stage V Engine, View 3

Item	Part No.	Description	Qty.
1	1304477GT	BRACKET, RADIATOR MOUNT, TOP	1
2	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
3	1276871GT	VIBRATION MOUNT, TOP RADIATOR	2
4	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	6
5	1283014GT	NUT,NYLOCK FLG,M8-1.25,DIN6926,10,ZAB	4
6	1302946GT	PLATE, OVERFLOW BOTTLE MOUNT	1
7	1276875GT	PLASTIC OVERFLOW BOTTLE, 1.3L	1
8	31982GT	CLAMP,HOSE,1 EAR, 15/32	3
9	1272972GT	FORMING, SHROUD ENCLOSURE	1
10	119218-6300GT	TRIM, EDGE, 1/8 X 3/4 SIDE BULB	1
11	1272914GT	WELDMENT, RADIATOR BAFFLE	1
12	119218-2050GT	TRIM, EDGE, 1/8X3/4 SIDE BULB	1
13	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	3
14	824122GT	WASHER, FLAT, .375 X 1.25 X .062, ZAG	3
15	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	1
16	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
17	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	5
18	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	6
19	1276828GT	FORMING, SHROUD FLANGE	2
20	1276862GT	RADIATOR & CAC	1
21	1268274GT	SCREW,HHC,M16X60,DIN933,10.9,ZAB	2
22	825348GT	WASHER,FLAT,M16,DIN6916,HRD,ZAB	2
23	1276876GT	VIBRATION MOUNT	2
24	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	2
25	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
26	1303736GT	FORMING,AIR CLEANER MOUNT,SUPPORT,D1803	1
27	1277166GT	FORMING, BATTERY CABLE HOLDING	1
28	1257454GT	SCREW,HHF,1/2-13X.75,8,ZAG	2

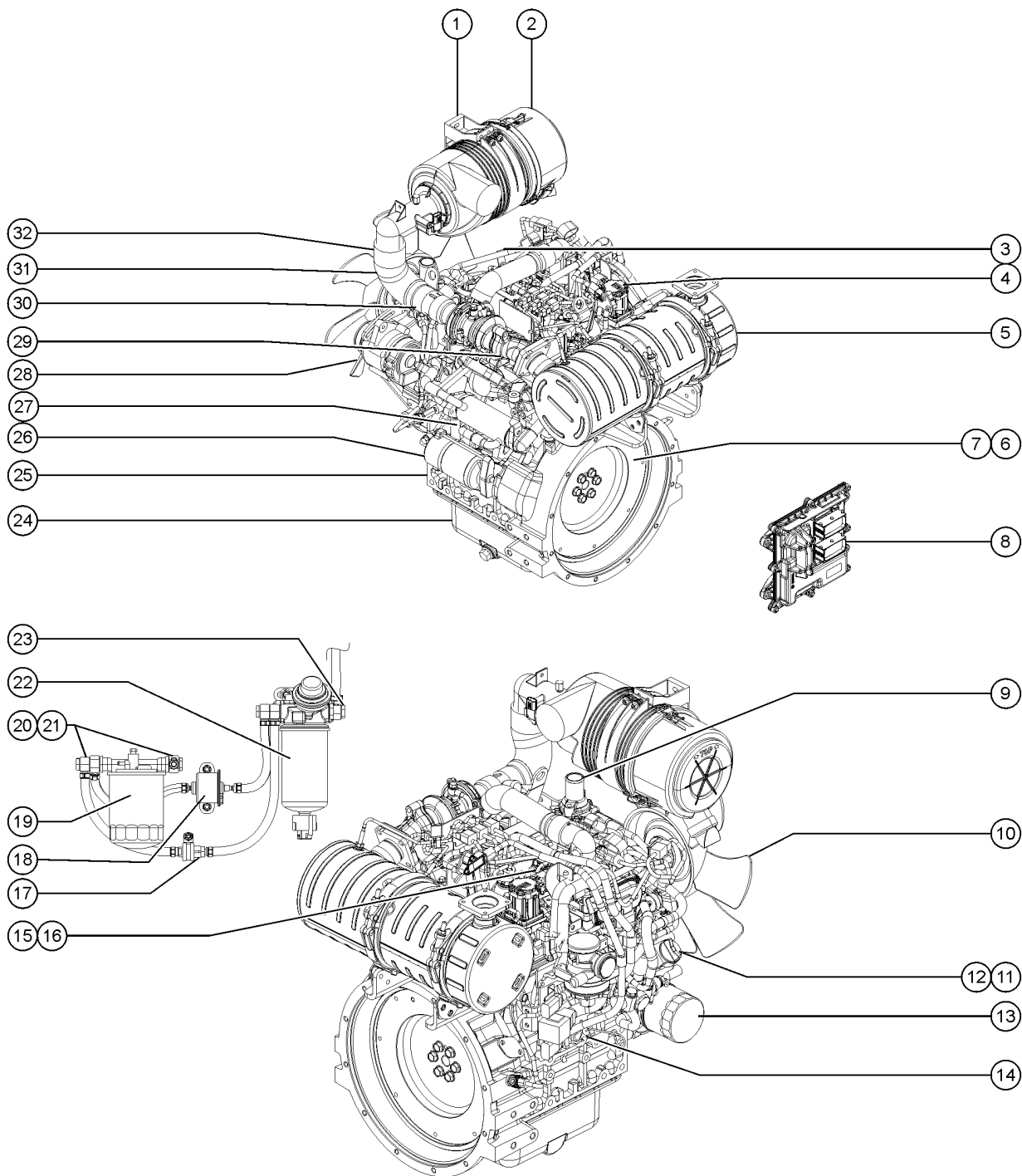
407.1 Kubota D1803 Stage V Engine, View 3



407.1 Kubota D1803 Stage V Engine, View 3

Item	Part No.	Description	Qty.
29	1303735GT	WELDMENT,AIR CLEANER MOUNT,D1803	1
30	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
31	119053GT	CLAMP,HOSE,1.50	4
32	1276864GT	LOWER RADIATOR HOSE	1
33	1276863GT	TOP RADIATOR HOSE	1

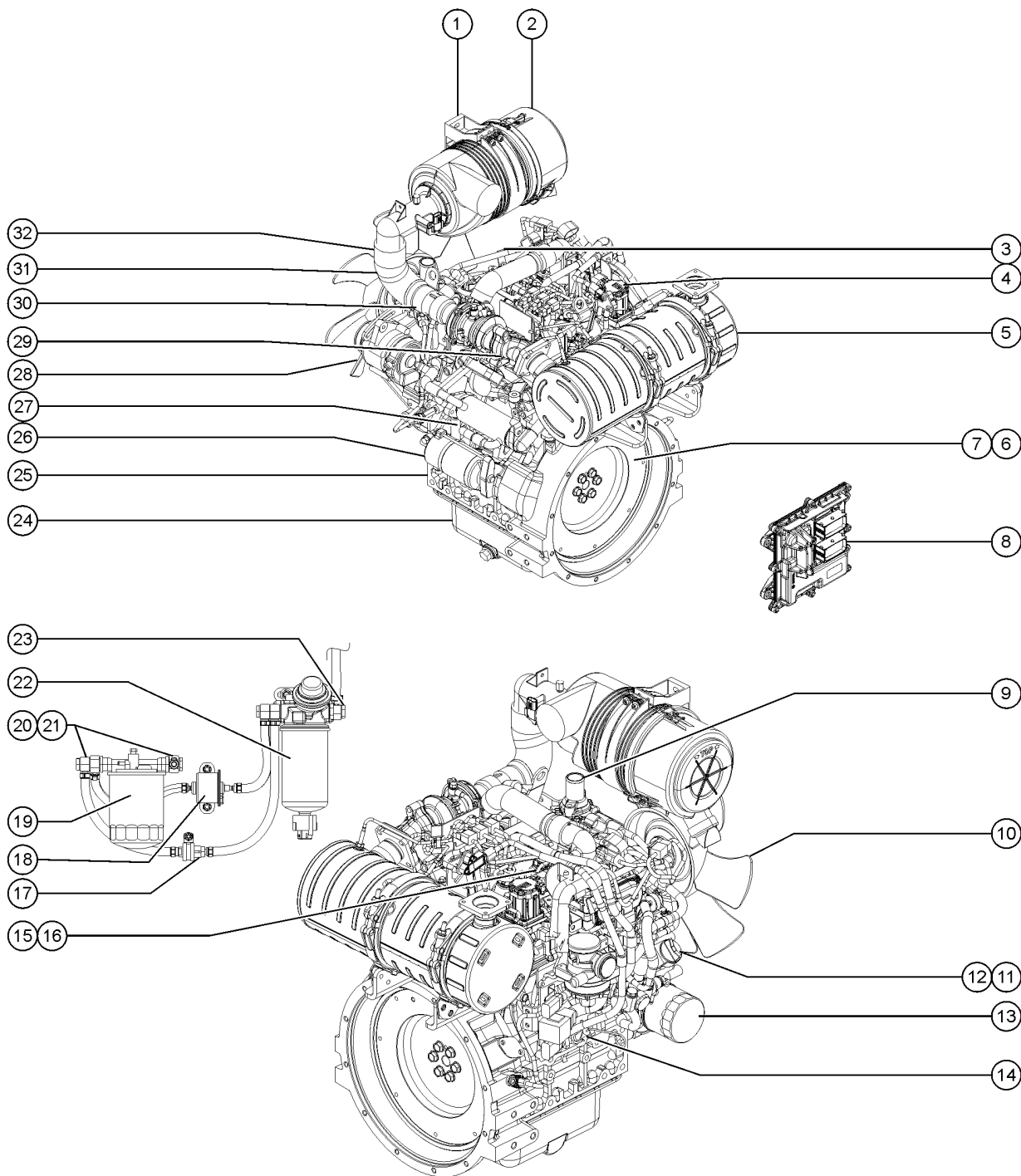
408.1 Kubota D1803 Stage V Engine, View 4



408.1 Kubota D1803 Stage V Engine, View 4

Item	Part No.	Description	Qty.
-	1292789GT	ASSY. PUMP, WATER	1
-	1292794GT	PULLEY,FAN	1
-	1292796GT	BELT	1
-	1292797GT	SENSOR,NE	1
-	1292798GT	SENSOR,G	1
-	1292799GT	SENSOR,BOOST	1
-	1292800GT	SENSOR,WATER TEMP.	1
-	1292801GT	OIL SWITCH	1
1	1292816GT	BAND, AIR CLEANER	1
2	1292815GT	ASSY AIR CLEANER	1
3	1292818GT	AIR CLEANER STAY	1
4	1303506GT	VALVE,ASSY(EGR)	1
5	1315154GT	BODY, KIT	1
5-	1315155GT	FILTER, KIT (DPF)	1
5-	1315156GT	CATALYST, KIT (DOC)	1
5-	1303503GT	FLANGE, MUFFLER	
5-	1292805GT	GASKET, MUFFLER	
6	1292768GT	COMP.FLYWHEEL	1
7	1292769GT	HOUSING,FLYWHEEL no longer available replaced by 1327787GT,1327788GT	1
7B	1327787GT	HOUSING, FLYWHEEL	1
7C	1327788GT	CAP, FLYWHEEL	1
8	1292781GT	ASSY, ECU	1
9	1292791GT	ASSY THERMOSTAT	1
9-	1292790GT	COVER,THERMOSTAT	
10	1292792GT	FAN	1
10-	1292793GT	FAN COLLAR	
11	1292760GT	COMP, GEAR CASE	1
12	1292771GT	PLUG,OIL FILLER	1

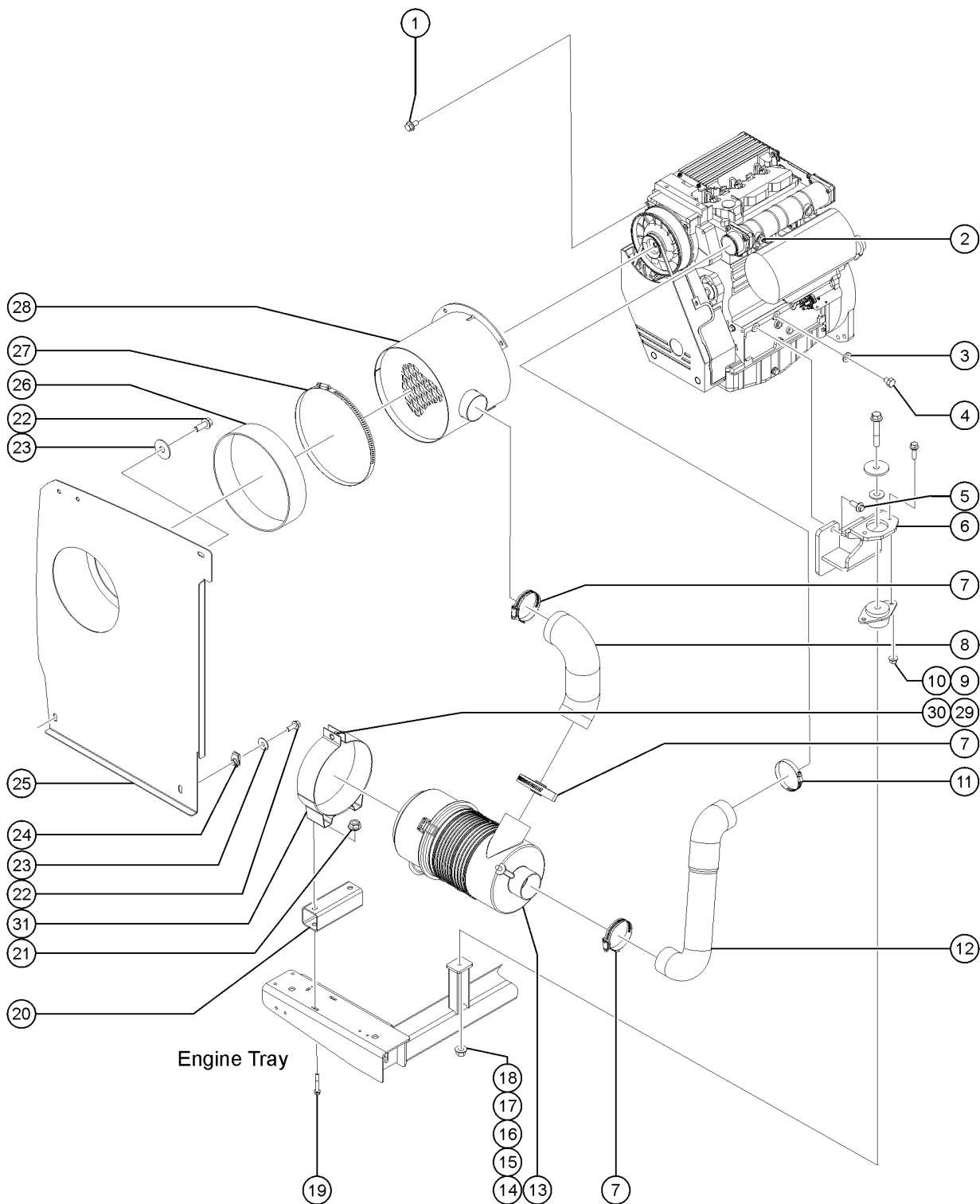
408.1 Kubota D1803 Stage V Engine, View 4



408.1 Kubota D1803 Stage V Engine, View 4

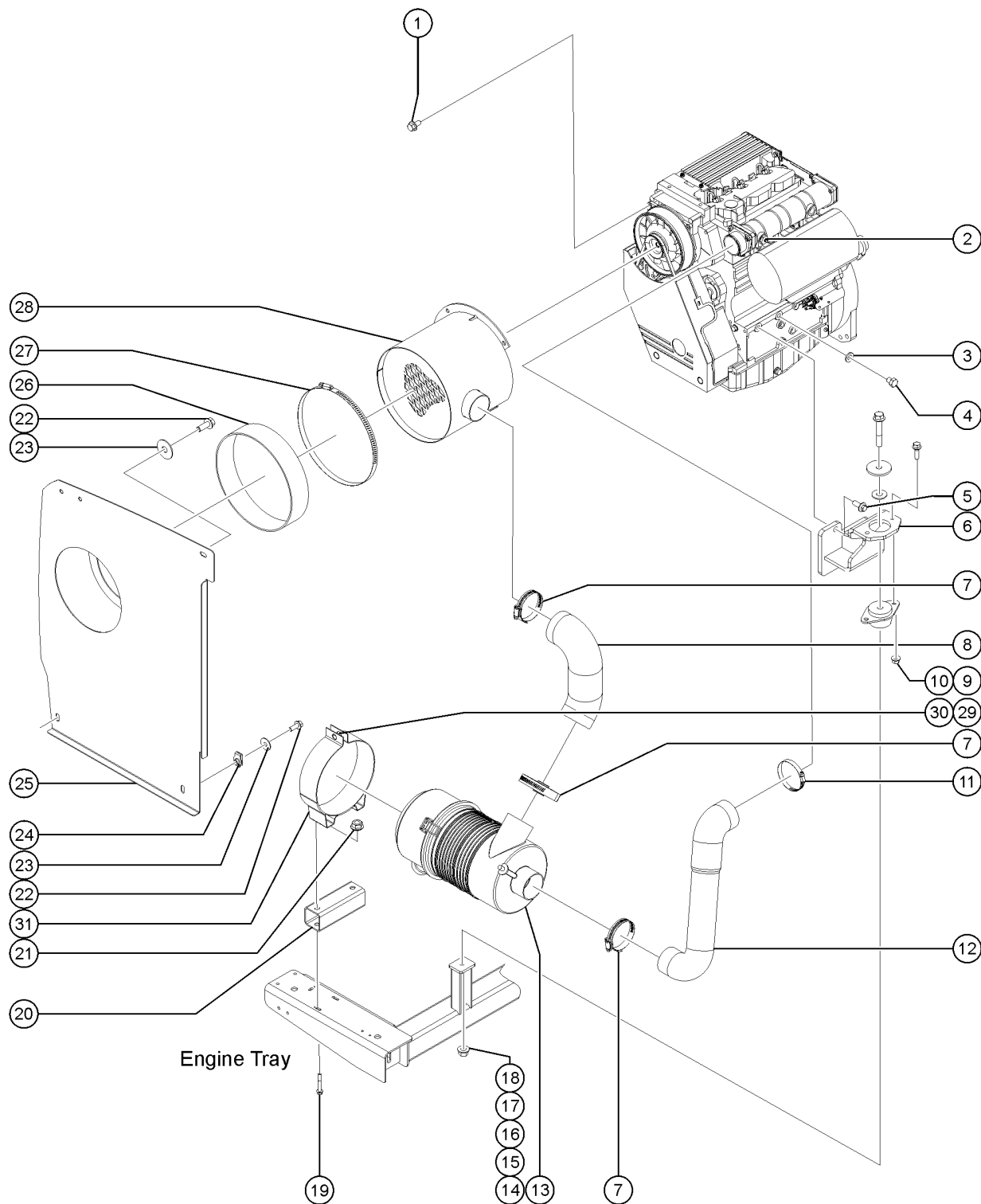
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
13	1292770GT	CARTRIDGE,OIL FILTER	1
14	1292772GT	GAUGE,OIL	1
15	1303508GT	ASSY, INJECTOR	1
16	1292785GT	GLOW PLUG	3
17	1292813GT	FUEL CHECK VALVE	1
18	1292814GT	ASSY, FUEL PUMP	1
19	1292806GT	ASSY, FILTER FUEL	1
20	1303521GT	JOINT, EYE	6
21	1292812GT	PACKING	10
22	1303520GT	ASSY, WATER SEPERATOR	1
22-	1300825GT	ELEMENT, WATER SEPERATOR,KUBOTA	
23	1292810GT	BOLT, JOINT	2
24	1292759GT	COMP.OIL PAN	1
25	1292758GT	CRANKCASE, COMP.	1
26	1292782GT	ASSY STARTER	1
27	1303505GT	COOLER, COMP (EGR)	1
28	1292783GT	ASSY.ALTERNATOR	1
28-	1292784GT	STAY,DYNAMO	
29	1303501GT	ASSY, TURBOCHARGER	1
30	1292822GT	HOSE CLAMP	1
31	1292821GT	HOSE, INLET	1
32	1292823GT	HOSE CLAMP	1

409.1 Deutz D436, China III Engine, View 1



Item	Part No.	Description	Qty.
-	1305575GT	S-80 J,DEUTZ D436,CHINA III	1
1	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	2
2	27082GT	NUT,NYLOCK,M5X.80	
3	1257810GT	WASHER,FLAT,M14,DIN6916,HRD,ZAB	1
4	1298401GT	HOSE, PREFILTER AIR INTAKE	1
5	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	3
6	1285758GT	WELDMENT, ENGINE SUPPORT	1
7	45435GT	CLAMP,HOSE,2.50"***	3
8	1285814GT	HOSE, AIR CLEANER	1
9	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
10	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
11	30971GT	CLAMP,HOSE,3.00"	1
12	1309384GT	HOSE, AIR CLEANER	1
13	63463GT	AIR CLEANER,NELSON*** (to S80JD-110)	1
13B	1309603GT	AIR CLEANER,DONALDSON,G068664 (from S80JD-111)	1
14	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	1
15	1282284GT	FAIL-SAFE COMPRESSION MOUNT	1
16	1255760GT	WASHER,FLAT,1/2,USS,ZAG	1
17	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	1
18	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	1
19	1255801GT	SCREW,HHF,5/16-18X2.25,8,ZAG	2
20	1292986GT	SCREW,HHF,3/8-16X1,8,ZAG	1
21	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
22	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	3
23	824122GT	WASHER, FLAT, .375 X 1.25 X .062, ZAG	3
24	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	1
25	1286598GT	SHEET,RUBBER,AIR INTAKE	1
26	33239GT	WELDMENT, AIR INTAKE TUBE	1

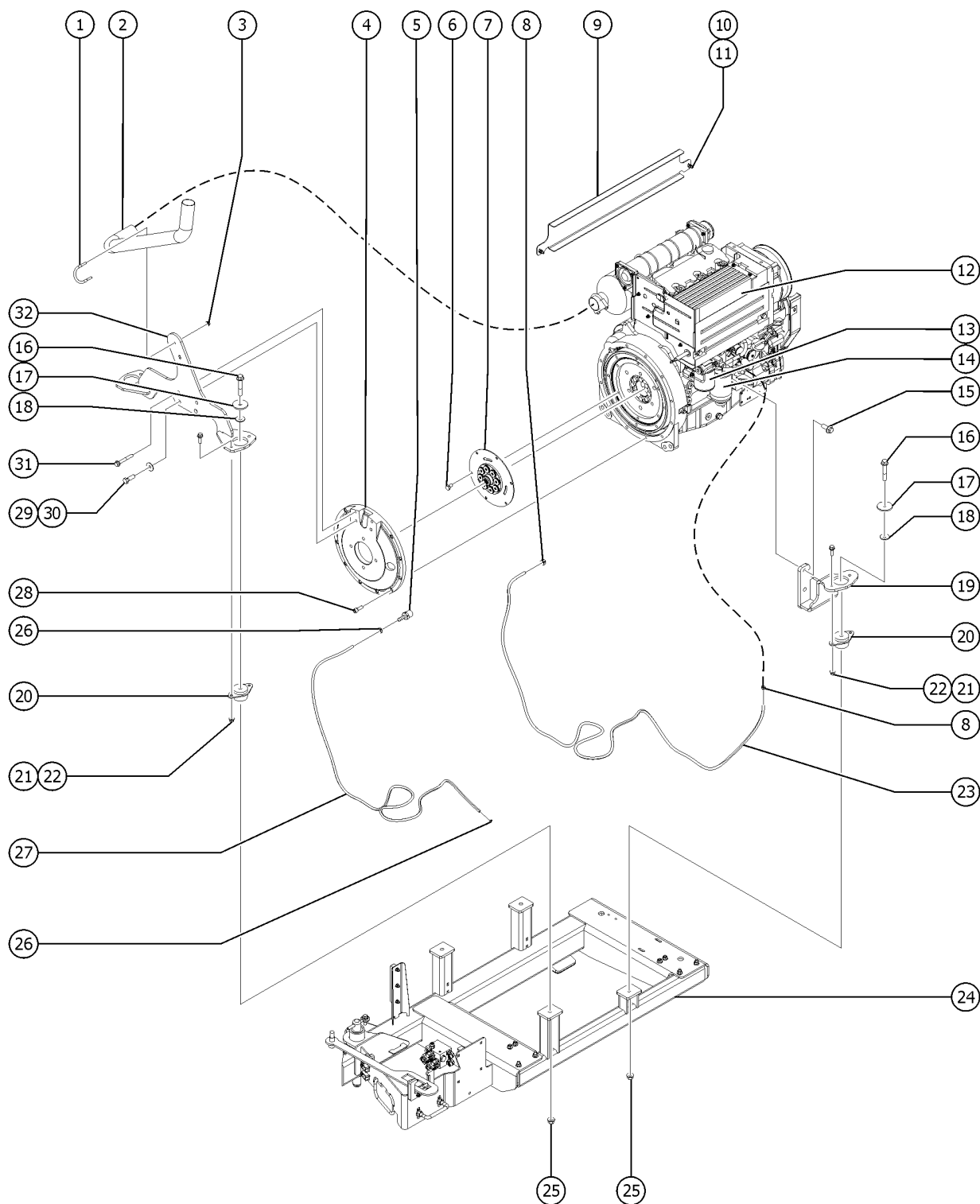
409.1 Deutz D436, China III Engine, View 1



409.1 Deutz D436, China III Engine, View 1

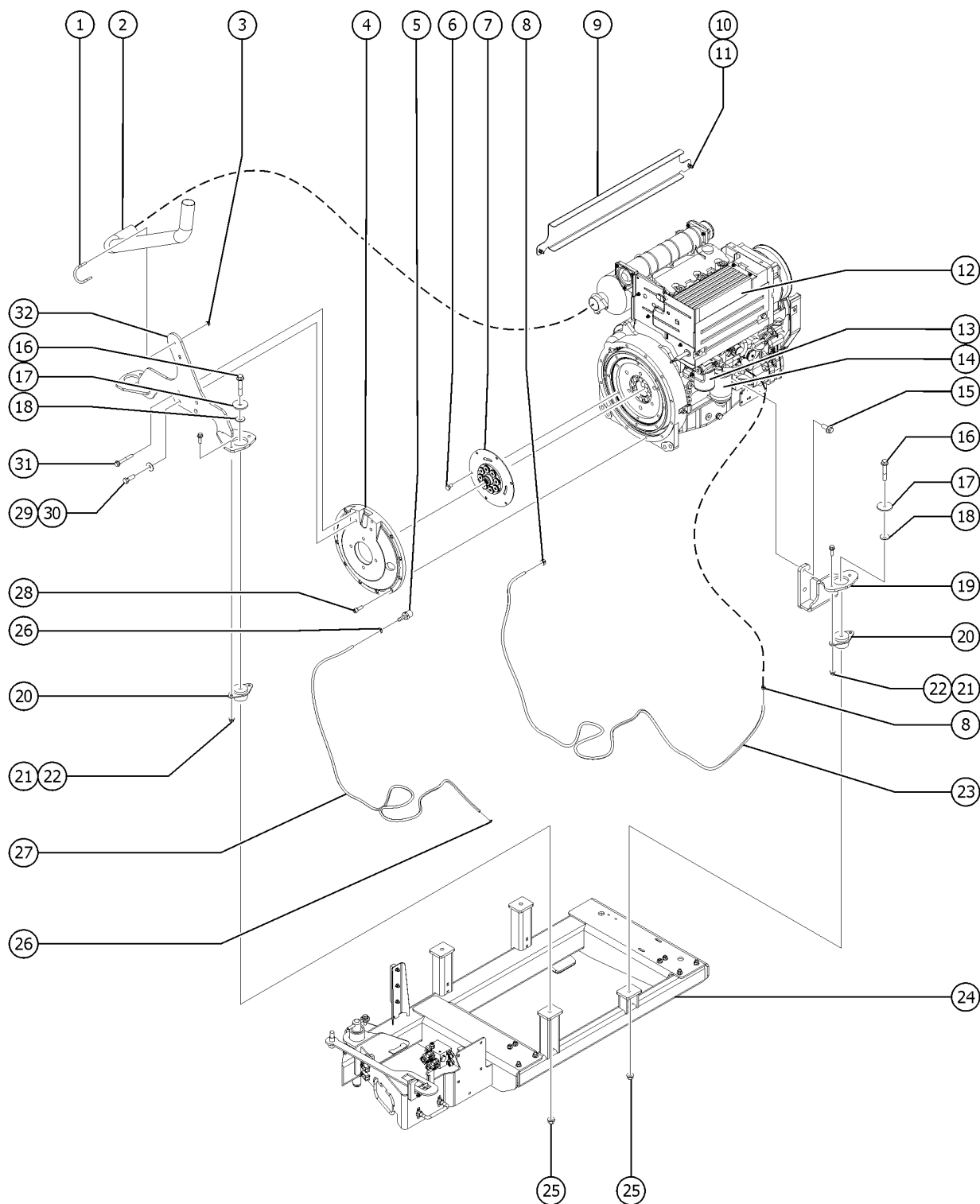
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
27	31523GT	CLAMP,HOSE,8.50 DIA***	1
28	101140GT	WELDMENT, AIR INTAKE TUBE	1
29	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	1
		(from S80JD-111)	
30	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	1
		(from S80JD-111)	
31	53952GT	BRKT,AIR CLEANER ORIENTATION**	
		(to S80JD-110)	
31B	1309604GT	BRKT,AIR CLEANER,DONALDSON	1
		(from S80JD-111)	

410.1 Deutz D436, China III Engine, View 2



Item	Part No.	Description	Qty.
1	80391GT	U-BOLT,5/16 -18 X 2IN**	1
2	1285813GT	TAILPIPE, DEUTZ D2011L03i	1
3	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
4	70381GT	COVER,FLYWHEEL CASTING	1
5	34940GT	HOSE END .375 MPT X .25 HOSE	1
6	825351GT	SCREW,HHC,M10-1.5X20,DIN933,10.9,ZAB	6
7	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
8	54123GT	CLAMP,HOSE,1 EAR, 5/8	2
9	1283580GT	FORMING, UPPER BULKHEAD, FUEL TANK SIDE	1
10	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
11	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
12	1308976GT	ENGINE KIT,D436,CHINA III,W/O,ALTITUDE COMP	1
13	49924GT	FILTER,OIL,DEUTZ Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.	1
13-	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.	1
14	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 Genie Genuine Part. See PN 1254826 for compatible aftermarket replacement.	1
14-	1254826G	FUEL FILTER W/SEP,DEUTZ,1008 Genie Aftermarket Part. Filter for Deutz F3L 1011F Engine.	1
14-	58566GT	FILTER HEAD (29560)	1
15	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	2
16	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	2
17	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	2
18	1255760GT	WASHER,FLAT,1/2,USS,ZAG	2
19	1285754GT	WELDMENT, RIGHT ENGINE SUPPORT	1
20	1282284GT	FAIL-SAFE COMPRESSION MOUNT	2
21	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
22	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4
23	27089-16000GT	HOSE, FUEL 5/16"	1
24		Ref. Assembly, Engine Tray, Deutz D436 refer to 411.1	
25	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	2

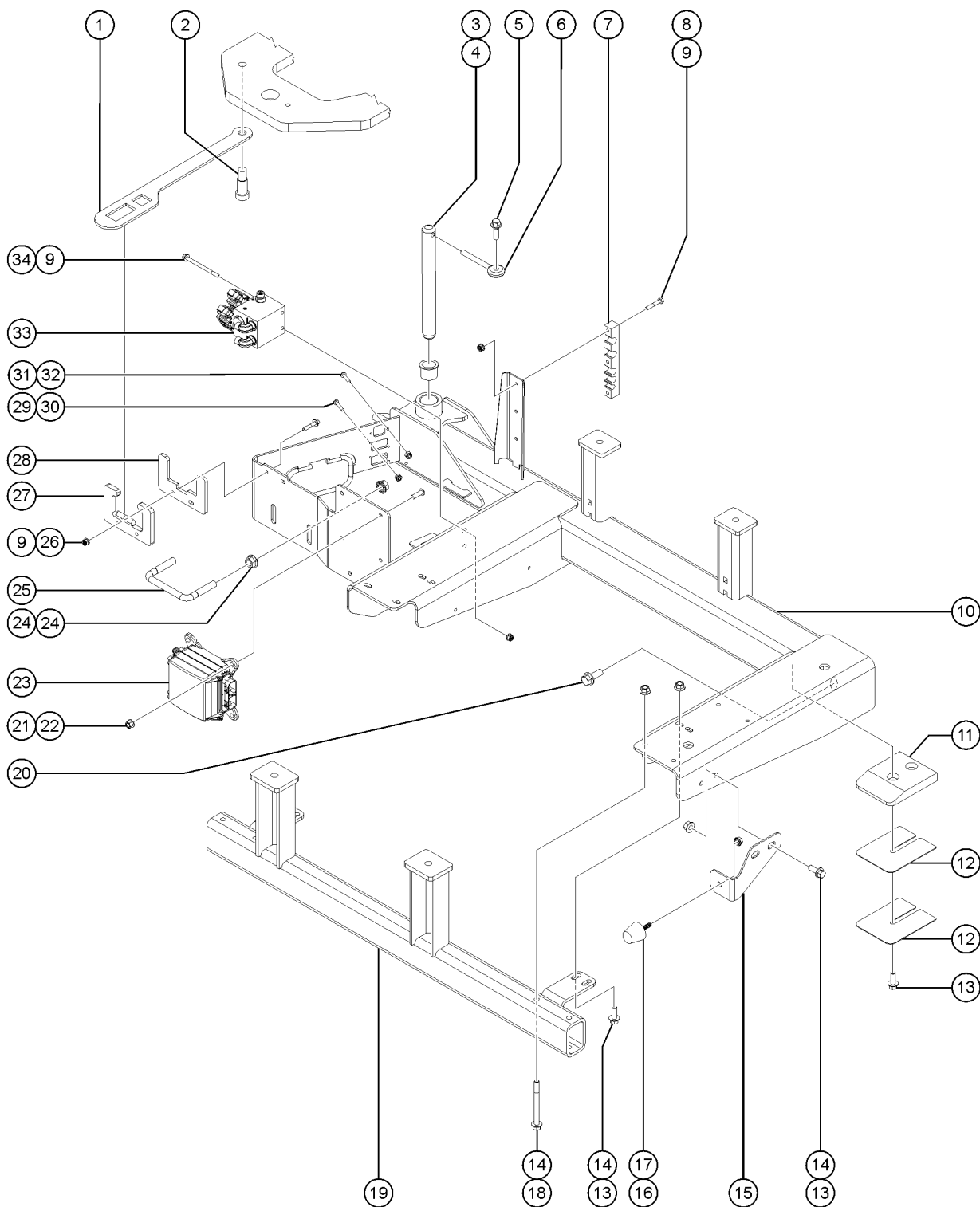
410.1 Deutz D436, China III Engine, View 2



410.1 Deutz D436, China III Engine, View 2

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
26	31983GT	CLAMP,HOSE,1 EAR, 9/16	2
27	30490-12200GT	HOSE, FUEL 1/4", SAE 30R7	1
28	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	9
29	1256844GT	SCREW,HHC,1/2-13X1.5,8,ZAG	2
30	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	2
31	826008GT	SCREW,HHF,M10-1.5X75,DIN6921,1	2
32	1285748GT	WELDMENT, ENGINE SUPPORT, FRONT	1

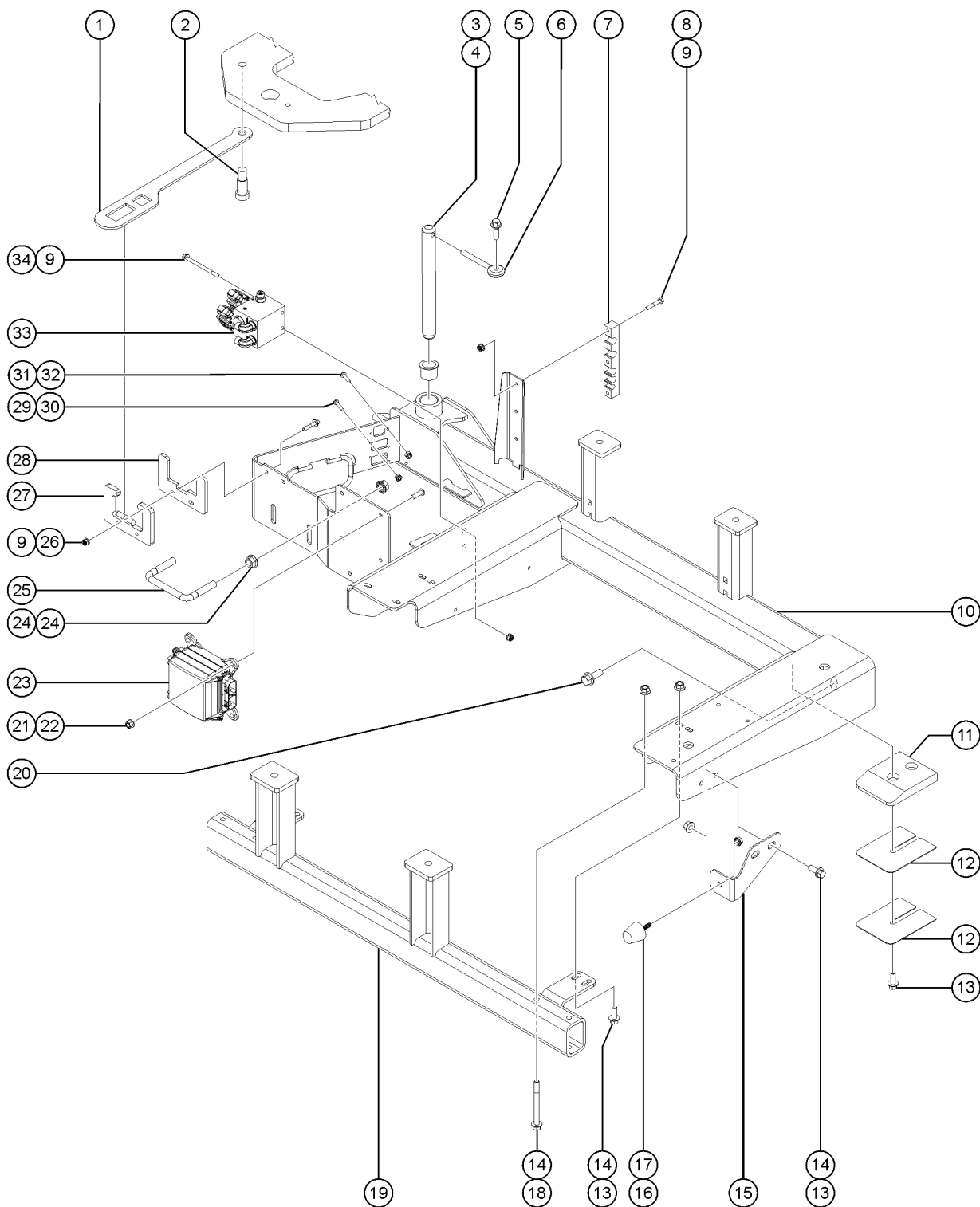
411.1 Engine Tray



411.1 Engine Tray

Item	Part No.	Description	Qty.
1	1271127GT	PLATE, ENGINE TRAY, RELEASE	1
2	217234GT	SCREW,SHS,3/4X1.25X5/8-11,ZAG	1
3	1271073GT	PIN, Ø1.25 X 11.75 LG, CHAMFER	1
4	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	2
5	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	1
6	825019GT	ROD END, .375X3.69, ZAG	1
7	1291391GT	CLAMP, CABLE, FUEL HOSE	1
8	824062GT	SCREW,HHC,1/4-20X1.5,8,ZAG	3
9	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	7
10	1290628GT	ASSEMBLY, ENGINE TRAY WITH BEARING Includes item 4	1
11	1271074GT	WEAR PAD, ENGINE TRAY	1
12	1272309GT	SHIM, WEAR PAD, ENGINE TRAY	4
13	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	8
14	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	10
15	1287108GT	FORMING, BUMPER BRACKET	1
16	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	1
17	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	1
18	1258395GT	SCREW,HHF,3/8-16X4,8,ZAG	4
19	1279888GT	WELDMENT, D-1803 ENGINE MOUNT Kubota D1803 and Stage V	1
19B	1285817GT	WELDMENT, D-2011 ENGINE MOUNT Deutz D436, China III Engine	1
20	1253208GT	SCREW,HHF,5/8-11X1.5,8,ZAG	1
21	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	4
22	1268935GT	BOLT,CARRIAGE,5/16-18X1,5,ZAG	4
23	1289075GT	MODULE, VEC, KUBOTA D1803 Kubota D1803 and Stage V	1
23-	1251500GT	FUSE, ATM, 20AMP	
23-	1251504GT	DIODE, 6A 22903-6V	
23-	1251505GT	TOOL, FUSE PULLER, ATM	
23-	1251506GT	FUSE, ATM, 5AMP	

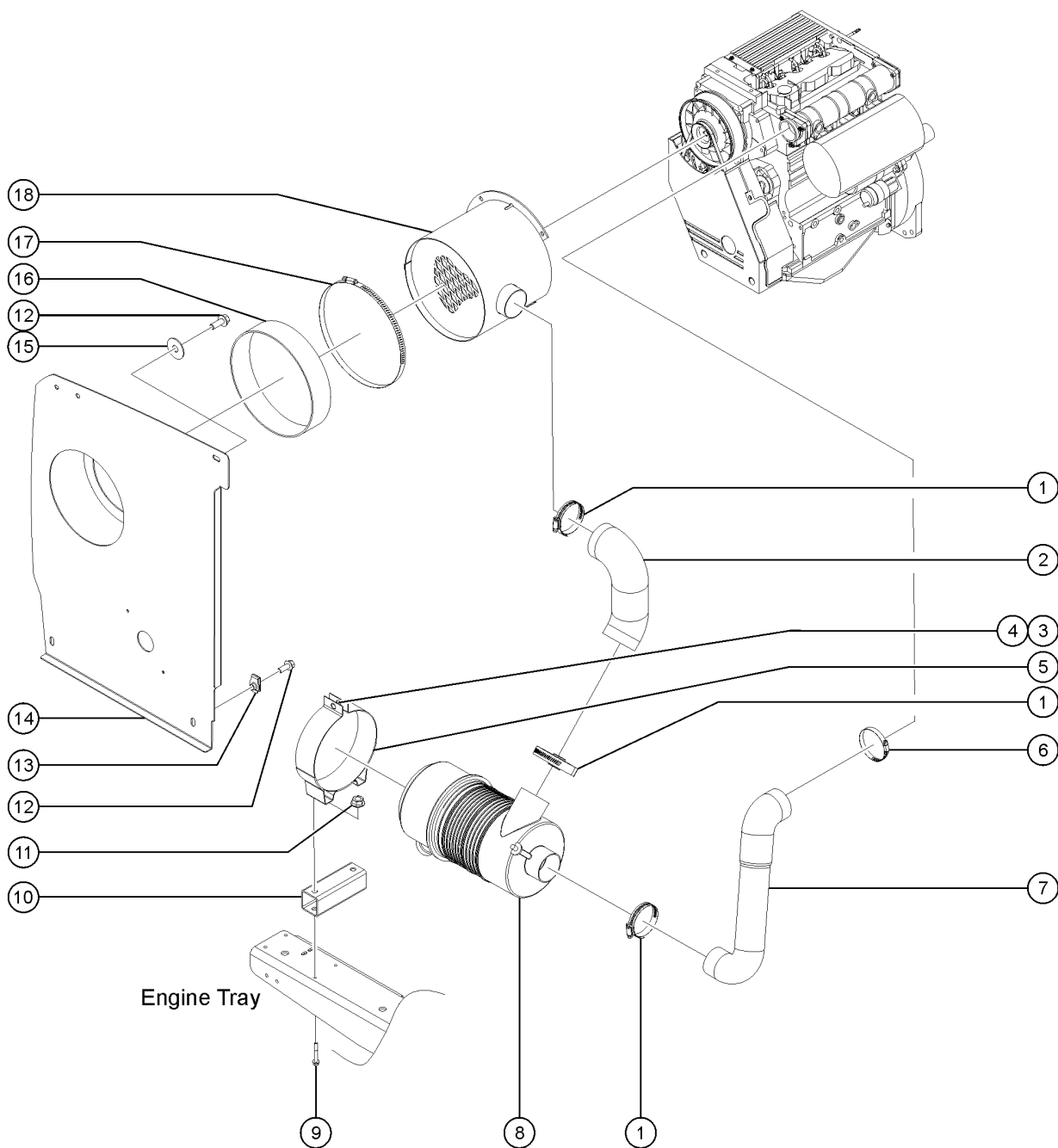
411.1 Engine Tray



411.1 Engine Tray

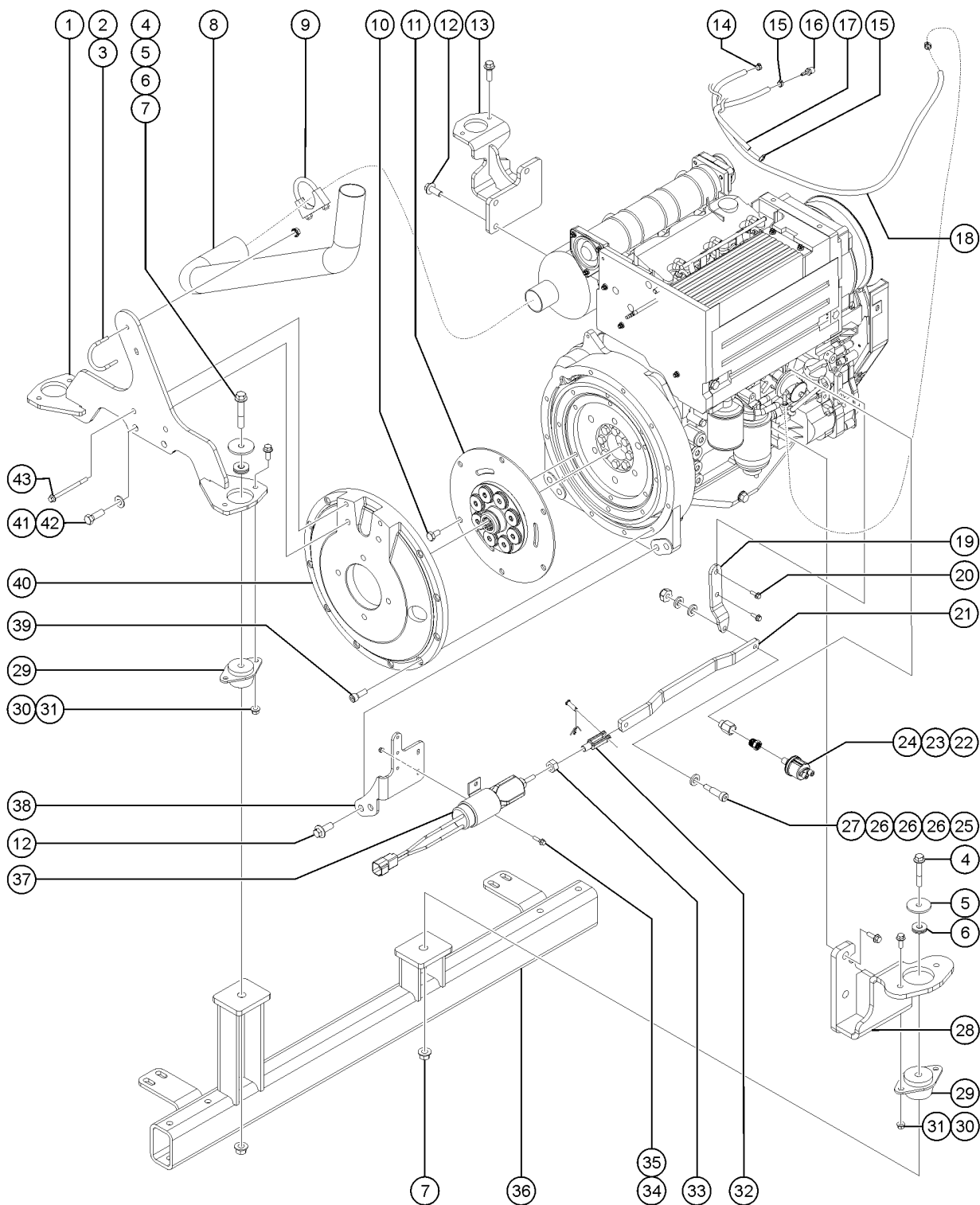
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
23-	1279520GT	CIRCUIT BREAKER 20A,TIII, ATC, 14VDC	
23-	1279521GT	CIRCUIT BREAKER 15A,TIII, ATC, 14VDC	
23-	1279522GT	RELAY SOLID STATE, 12V, 20A (B120-7022)	
23-	1280401GT	CIRCUIT BREAKER, 30AMP MINI	
23-	1289076GT	RELAY, 12V MICRO, 35AMP, DIODE SUPPRESSED	
24	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	4
25	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	1
26	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	2
27	1272749GT	FORMING, ENGINE TRAY CATCH	1
28	1294696GT	WEARPAD, ENGINE TRAY CATCH	1
29	1259259GT	SCREW,PHPM,6-32X.75,ZAG	4
30	12344GT	NUT,NYLOCK,6-32	4
31	1253490GT	SCREW,PHPM,8-32 X .75,ZAG	2
32	18605GT	NUT,NYLOCK,8-32	2
33		REF. MANIFOLD,BRAKE,2-SPEED	1
		(Refer to 705.1)	
34	1257867GT	SCREW,HHF,1/4-20X3.5,8,ZAG	2

412.1 Deutz D2011L03i Engine, View 1



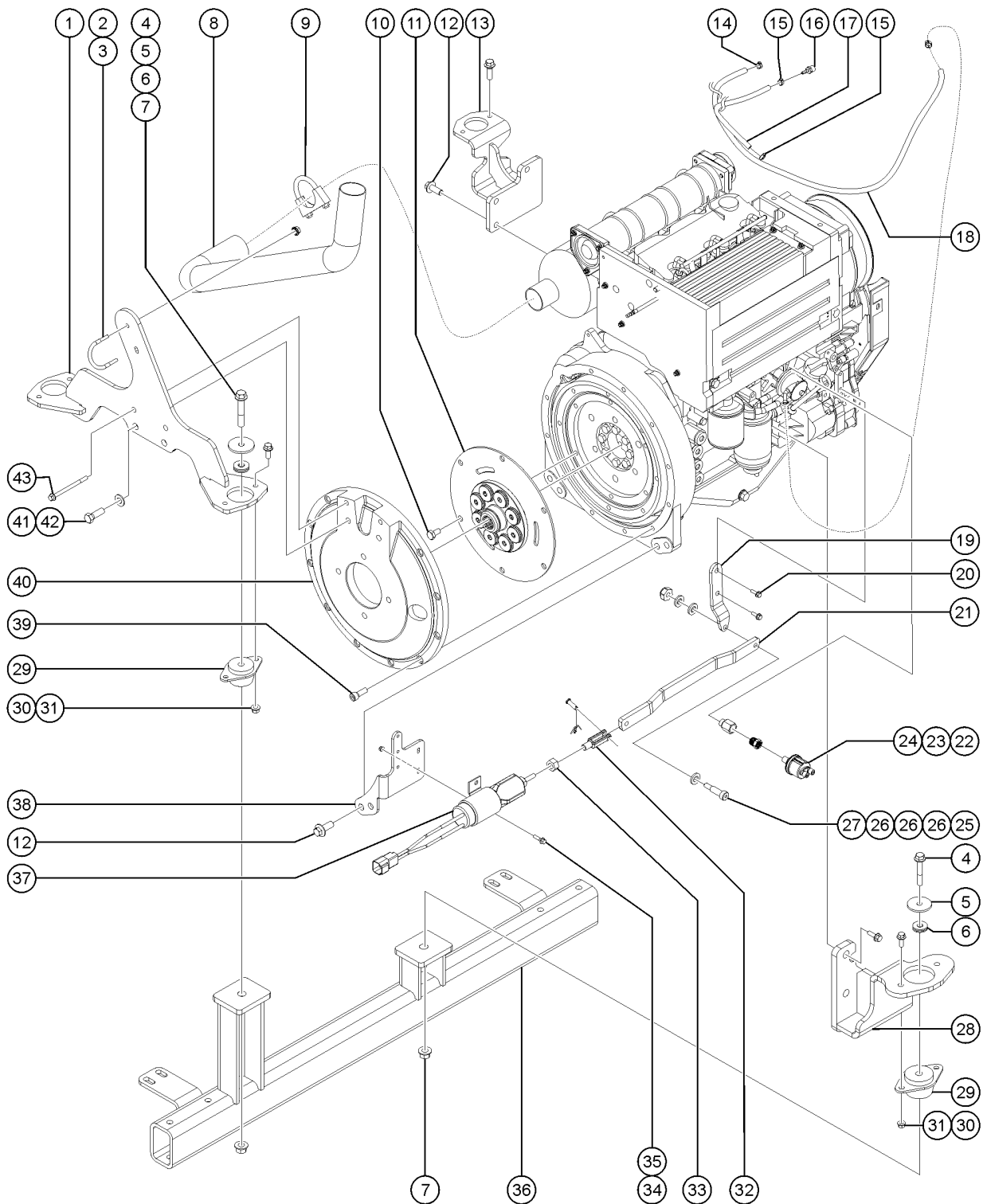
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	160687GT	ENGINE,DEUTZ,D2011L03i TPEM	1
1	45435GT	CLAMP,HOSE,2.50"***	1
2	1285814GT	HOSE, AIR CLEANER	1
3	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	1
4	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	1
5	1309604GT	BRKT,AIR CLEANER,DONALDSON	1
6	30971GT	CLAMP,HOSE,3.00"	1
7	1309384GT	HOSE, AIR CLEANER	2
8	1309603GT	AIR CLEANER,DONALDSON,G068664	1
9	1255801GT	SCREW,HHF,5/16-18X2.25,8,ZAG	2
10	1292986GT	SCREW,HHF,3/8-16X1,8,ZAG	3
11	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	1
12	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	1
13	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2
14	1286598GT	SHEET,RUBBER,AIR INTAKE	1
15	824122GT	WASHER, FLAT, .375 X 1.25 X .062, ZAG	1
16	33239GT	WELDMENT, AIR INTAKE TUBE	1
17	31523GT	CLAMP,HOSE,8.50 DIA***	1
18	101140GT	WELDMENT, AIR INTAKE TUBE	1

413.1 Deutz D2011L03i Engine, View 2



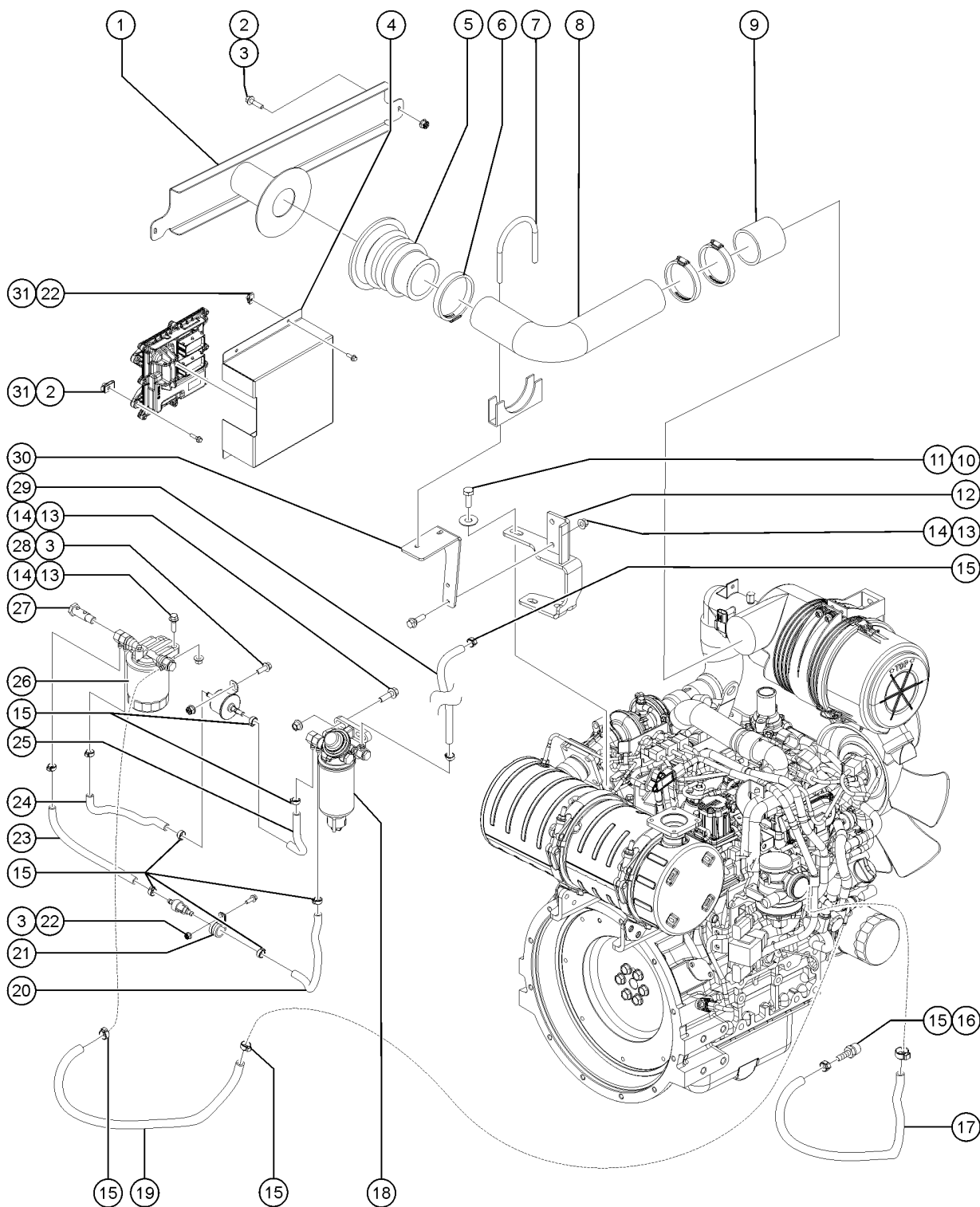
Item	Part No.	Description	Qty.
-	160687GT	ENGINE,DEUTZ,D2011L03i TPEM	1
1	1285748GT	WELDMENT, ENGINE SUPPORT, FRONT	1
2	80391GT	U-BOLT,5/16 -18 X 2IN**	1
3	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
4	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	4
5	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	4
6	1255760GT	WASHER,FLAT,1/2,USS,ZAG	4
7	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	4
8	1285813GT	TAILPIPE, DEUTZ D2011L03i	1
9	70385GT	CLAMP,EXHAUST,2.00 PLATED	1
10	825351GT	SCREW,HHC,M10-1.5X20,DIN933,10.9,ZAB	6
11	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
12	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	7
13	1285758GT	WELDMENT, ENGINE SUPPORT	1
14	54123GT	CLAMP,HOSE,1 EAR, 5/8	2
15	31983GT	CLAMP,HOSE,1 EAR, 9/16	2
16	34940GT	HOSE END .375 MPT X .25 HOSE	1
17	30490-12200GT	HOSE, FUEL 1/4", SAE 30R7	1
18	27089-16000GT	HOSE, FUEL 5/16"	1
19	1304572GT	PLATE, LEVER, GOVERNOR ACTUATOR	1
20	824131GT	SCREW,HHF,M6-1.0X16,DIN6921,10.9,ZAB	2
21	1295160GT	FORMING, THROTTLE LINKAGE, DIESEL	1
22	30810GT	SENDING UNIT,OIL PRESSURE***	1
23	106033GT	ADAPTER,NPT 6-4	1
24	106034GT	ADAPTER,M18	1
25	1257076GT	BOLT,SHS,1/4-28X4,ZAG	1
26	825355GT	WASHER,FLAT,M6,DIN125,ZAB	3
27	5365GT	NUT,NYLOCK,10-24	1

413.1 Deutz D2011L03i Engine, View 2



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	1285754GT	WELDMENT, RIGHT ENGINE SUPPORT	1
29	1282284GT	FAIL-SAFE COMPRESSION MOUNT	4
30	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
31	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	8
32	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
33	824041GT	NUT, 1/4-28, 8, ZAG	1
34	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
35	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
36		REF. WELDMENT, D-2011 ENGINE MOUNT	1
		(refer to 411.1)	
37	161087GT	ASSY,SOLENOID THR_ACT RPM Z45	1
38	1285752GT	MNT BRKT, POS BATT CABLE, SOLENOID	1
39	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	10
40	70381GT	COVER,FLYWHEEL CASTING	1
41	1256844GT	SCREW,HHC,1/2-13X1.5,8,ZAG	2
42	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	2
43	826008GT	SCREW,HHF,M10-1.5X75,DIN6921,1	2

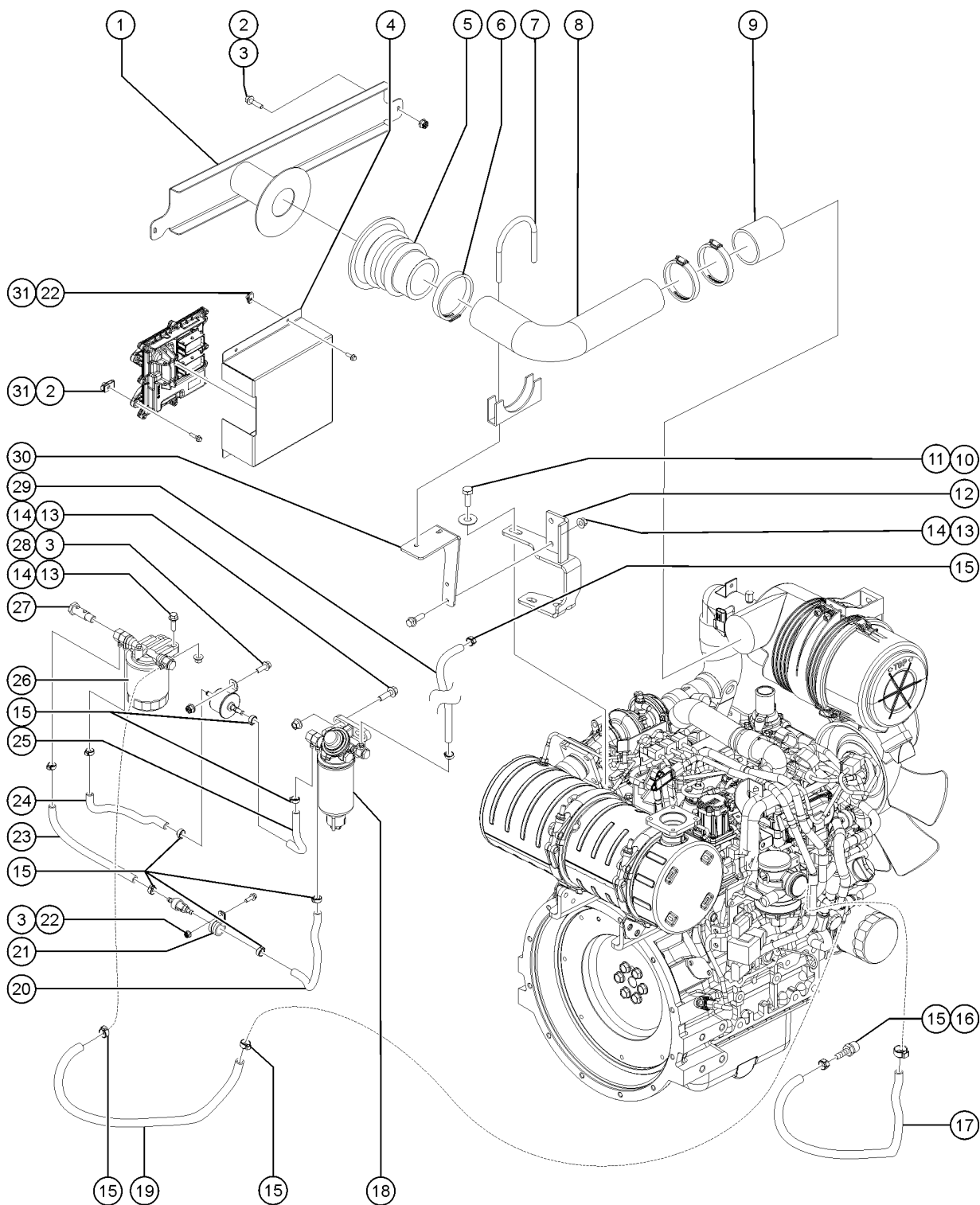
414.1 Kubota D1803 Stage V Engine, View 1



414.1 Kubota D1803 Stage V Engine, View 1

Item	Part No.	Description	Qty.
-	1305315GT	ASSEMBLY, ENGINE, KUBOTA D1803 STAGE V	1
1	1301164GT	WELDMENT, UPPER BULKHEAD, ENGINE SIDE	1
2	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	5
4	1271926GT	FORMING, ECU COVER	1
5	1276880GT	AIR INTAKE HOSE, BELLOWS	1
6	30489GT	CLAMP,HOSE,3.50	3
7	141326GT	CLAMP,MUFFLER,3"	1
8	1303381GT	PIPE, AIR CLEANER	1
9	1276878GT	STRAIGHT AIR INTAKE HOSE	1
10	824138GT	SCREW, HHC, M10-1.25 X 30, DIN961, 10.9, ZAB	1
11	824145GT	WASHER, FLAT, DIN125, M10, ZAB	1
12	1304496GT	WELDMENT,AIR INTAKE SUPPORT,LOWER	1
13	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
14	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	6
15	54123GT	CLAMP,HOSE,1 EAR, 5/8	14
16	54124GT	HOSE END,BARB,3/8 MNPT X 5/16	1
17	27089-14000GT	HOSE, FUEL 5/16" (RETURN LINE)	1
18		REF. ASSY, WATER SEPERATOR	
		(refer to 417.1)	
19	27089-13000GT	HOSE, FUEL 5/16" (FUEL FILTER TO ENGINE FIP)	1
20	27089-1200GT	HOSE, FUEL 5/16" (WATER SEPERATOR TO VALVE)	1
21	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	1
22	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	5
23	27089-1100GT	HOSE, FUEL 5/16"(VALVE TO FUEL FILTER)	1
24	27089-0950GT	HOSE, FUEL 5/16" (FUEL PUMP TO FUEL FILTER)	1
25	27089-0650GT	HOSE, FUEL 5/16" (WATER SEPERATOR TO FUEL PUMP)	1
26		REF. ASSY, FILTER FUEL	
		(refer to 417.1)	
27	1272550GT	FITTING, DOUBLE BANJO, M14X42MM	2

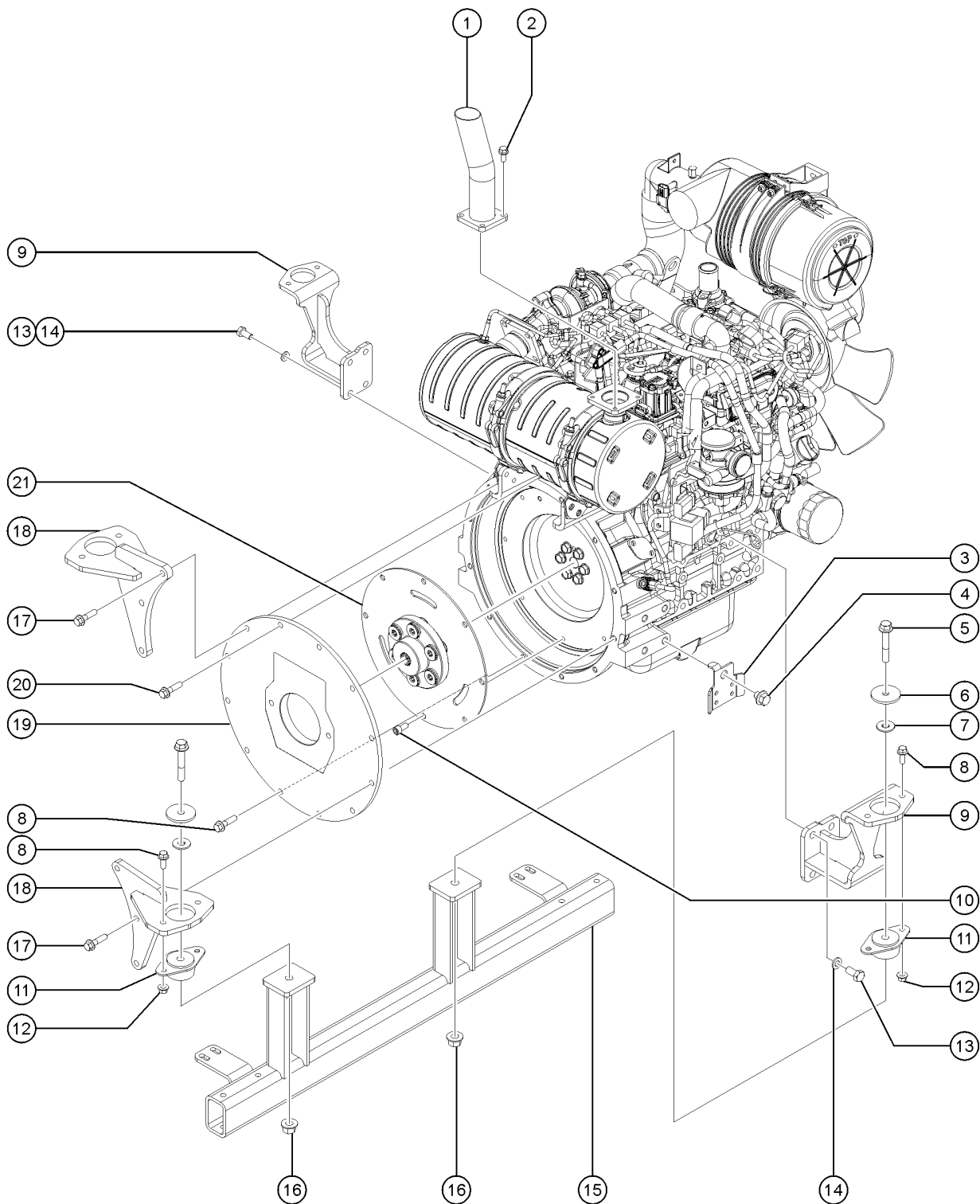
414.1 Kubota D1803 Stage V Engine, View 1



414.1 Kubota D1803 Stage V Engine, View 1

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	2
29	27089-2350GT	HOSE, FUEL 5/16" (TANK TO WATER SEPERATOR)	1
30	1304486GT	WELDMENT,AIR INTAKE PIPE SUPPORT,UPPER	1
31	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	8

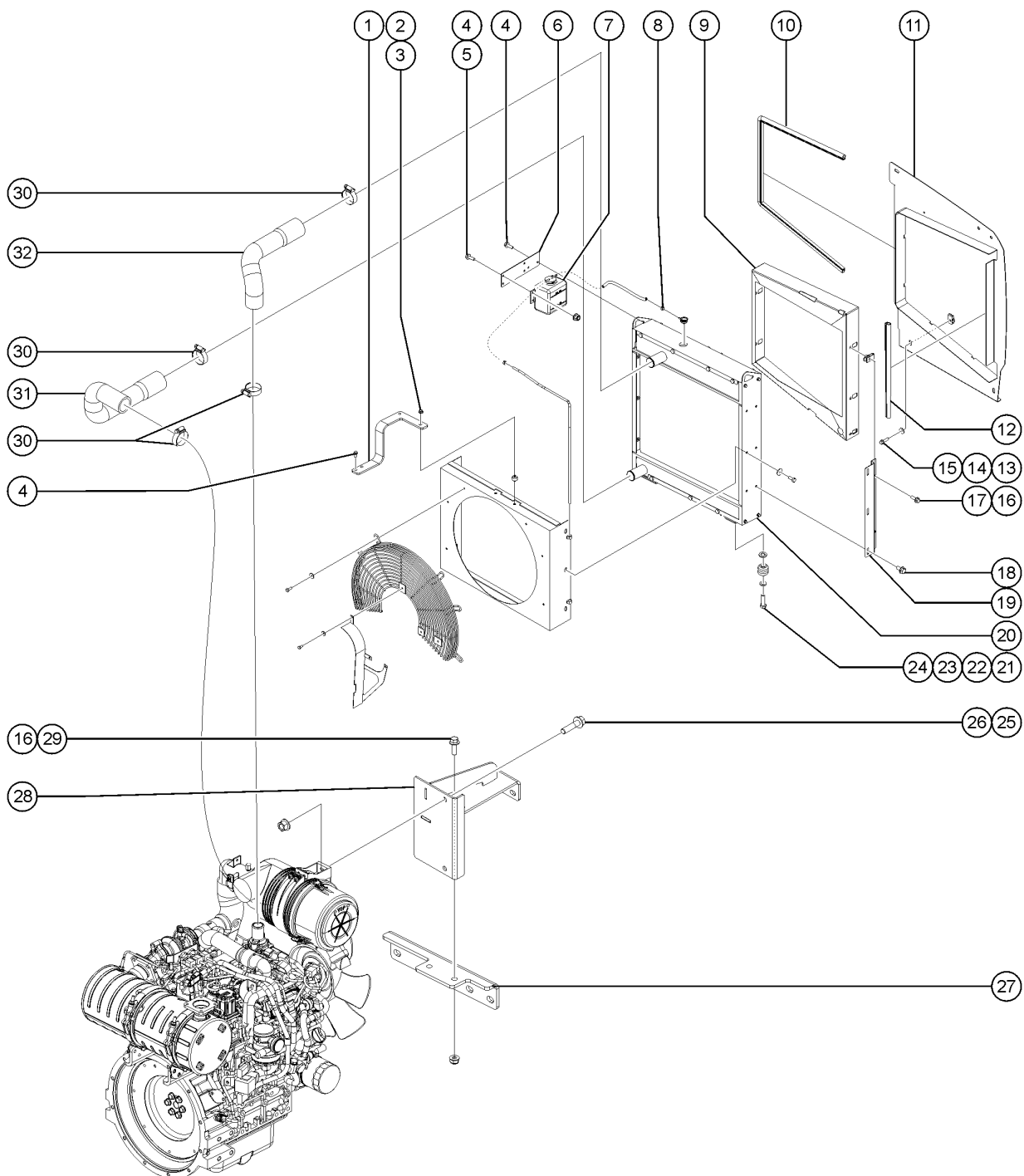
415.1 Kubota D1803 Stage V Engine, View 2



415.1 Kubota D1803 Stage V Engine, View 2

Item	Part No.	Description	Qty.
1	1300043GT	WELDMENT, EXHAUST, RISER	1
2	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	4
3	1296023GT	FORMING, FUEL LINES CLAMP	1
4	1257454GT	SCREW,HHF,1/2-13X.75,8,ZAG	1
5	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	4
6	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	4
7	1255760GT	WASHER,FLAT,1/2,USS,ZAG	14
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	12
9	1279891GT	WELDMENT, FRONT ENGINE MOUNT	2
10	1273922GT	SCREW,SHC,3/8-16X.75,A574,ZAG	8
11	70452GT	ISOLATOR,ENGINE VIBRATION***	4
12	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
13	1303496GT	SCREW,HHC,M12-1.25X30,DIN961,10.9,ZAB	6
14	824146GT	WASHER, FLAT, DIN125, M12, ZAB	6
15		REF. WELDMENT, D-1803 ENGINE MOUNT	
		(refer to 411.1)	
16	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	
17	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	6
18	1281240GT	WELDMENT, ENGINE FLYWHEEL MOUNT	2
19	1306651GT	PLATE, COVER, FLYWHEEL	1
20	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
21	1272567GT	COUPLER, KUBOTA D1803	1

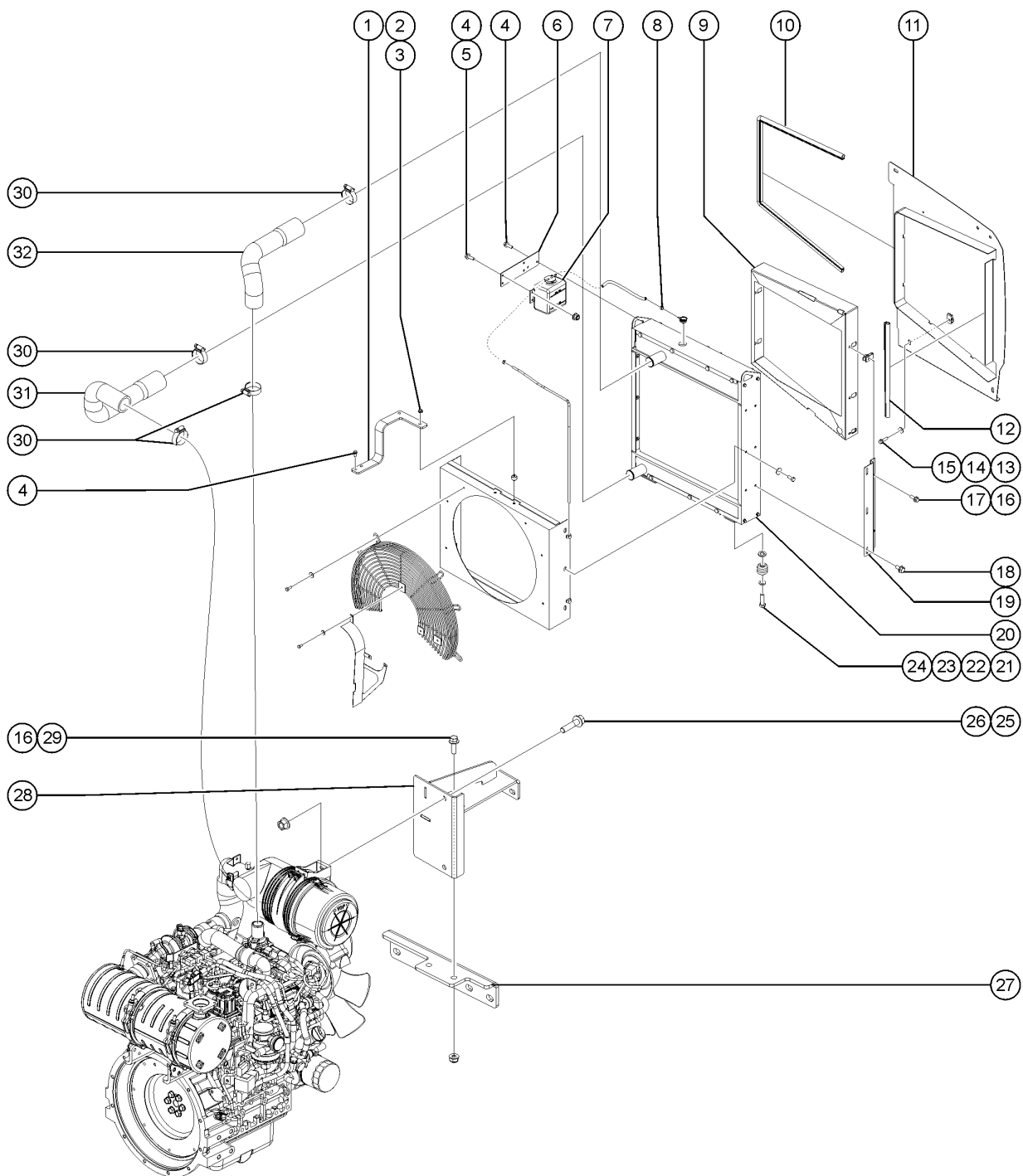
416.1 Kubota D1803 Stage V Engine, View 3



416.1 Kubota D1803 Stage V Engine, View 3

Item	Part No.	Description	Qty.
1	1304477GT	BRACKET, RADIATOR MOUNT, TOP	1
2	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
3	1276871GT	VIBRATION MOUNT, TOP RADIATOR	2
4	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	8
5	1283014GT	NUT,NYLOCK FLG,M8-1.25,DIN6926,10,ZAB	4
6	1302946GT	PLATE, OVERFLOW BOTTLE MOUNT	1
7	1276875GT	PLASTIC OVERFLOW BOTTLE, 1.3L	1
8	31982GT	CLAMP,HOSE,1 EAR, 15/32	3
9	1272972GT	FORMING, SHROUD ENCLOSURE	1
10	119218-6300GT	TRIM, EDGE, 1/8 X 3/4 SIDE BULB	1
11	1272914GT	WELDMENT, RADIATOR BAFFLE	1
12	119218-2050GT	TRIM, EDGE, 1/8X3/4 SIDE BULB	1
13	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	3
14	824122GT	WASHER, FLAT, .375 X 1.25 X .062, ZAG	3
15	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	1
16	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
17	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	5
18	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	6
19	1276828GT	FORMING, SHROUD FLANGE	2
20	1304240GT	RADIATOR KIT, KUBOTA D1803, STAGE-V	1
21	1268274GT	SCREW,HHC,M16X60,DIN933,10.9,ZAB	2
22	825348GT	WASHER,FLAT,M16,DIN6916,HRD,ZAB	2
23	1276876GT	VIBRATION MOUNT	2
24	232862GT	WASHER,FLAT,7/8,F436,HRD,ZAG	2
25	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	2
26	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
27	1303736GT	FORMING,AIR CLEANER MOUNT,SUPPORT,D1803	1
28	1303735GT	WELDMENT,AIR CLEANER MOUNT,D1803	1

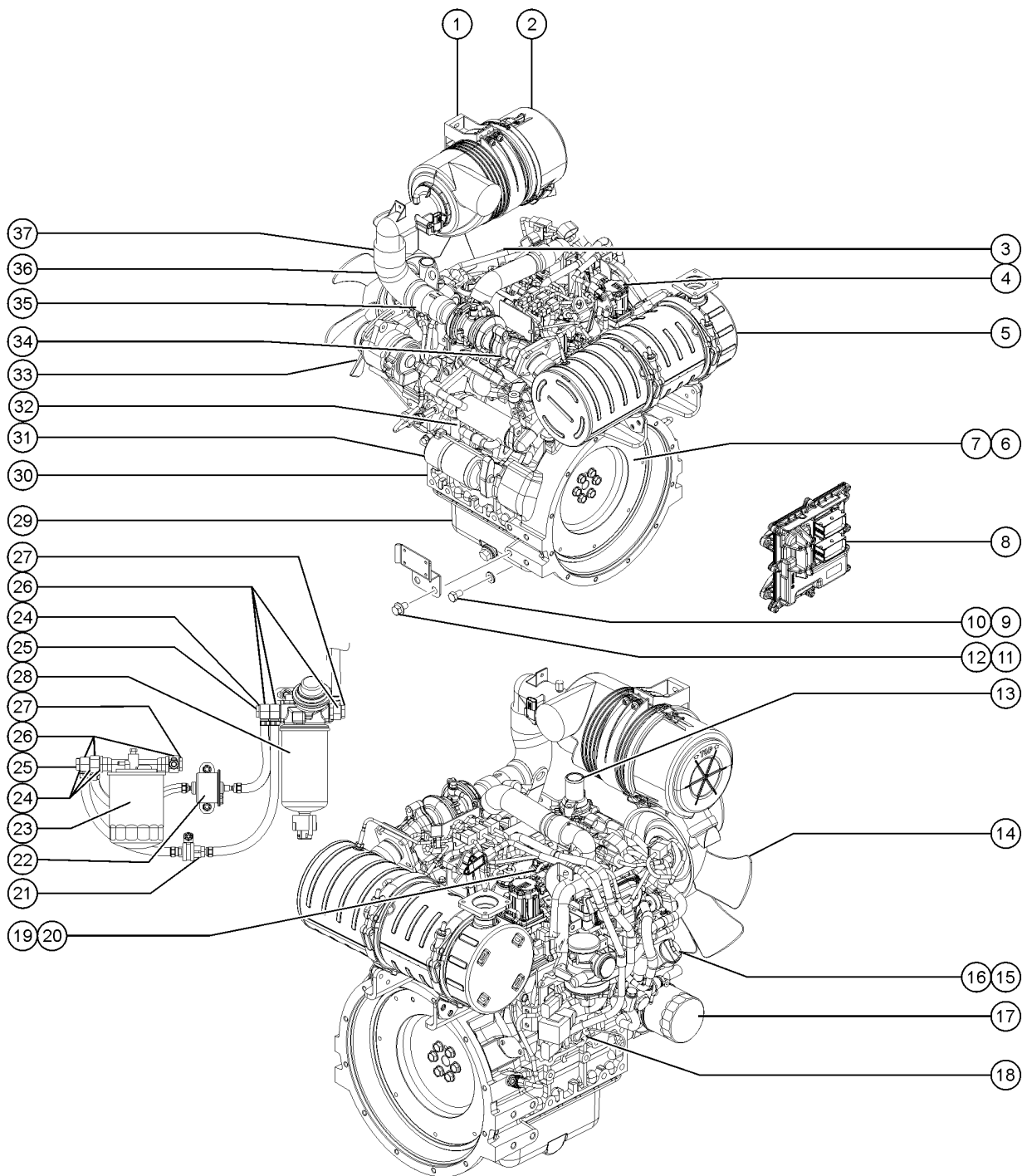
416.1 Kubota D1803 Stage V Engine, View 3



416.1 Kubota D1803 Stage V Engine, View 3

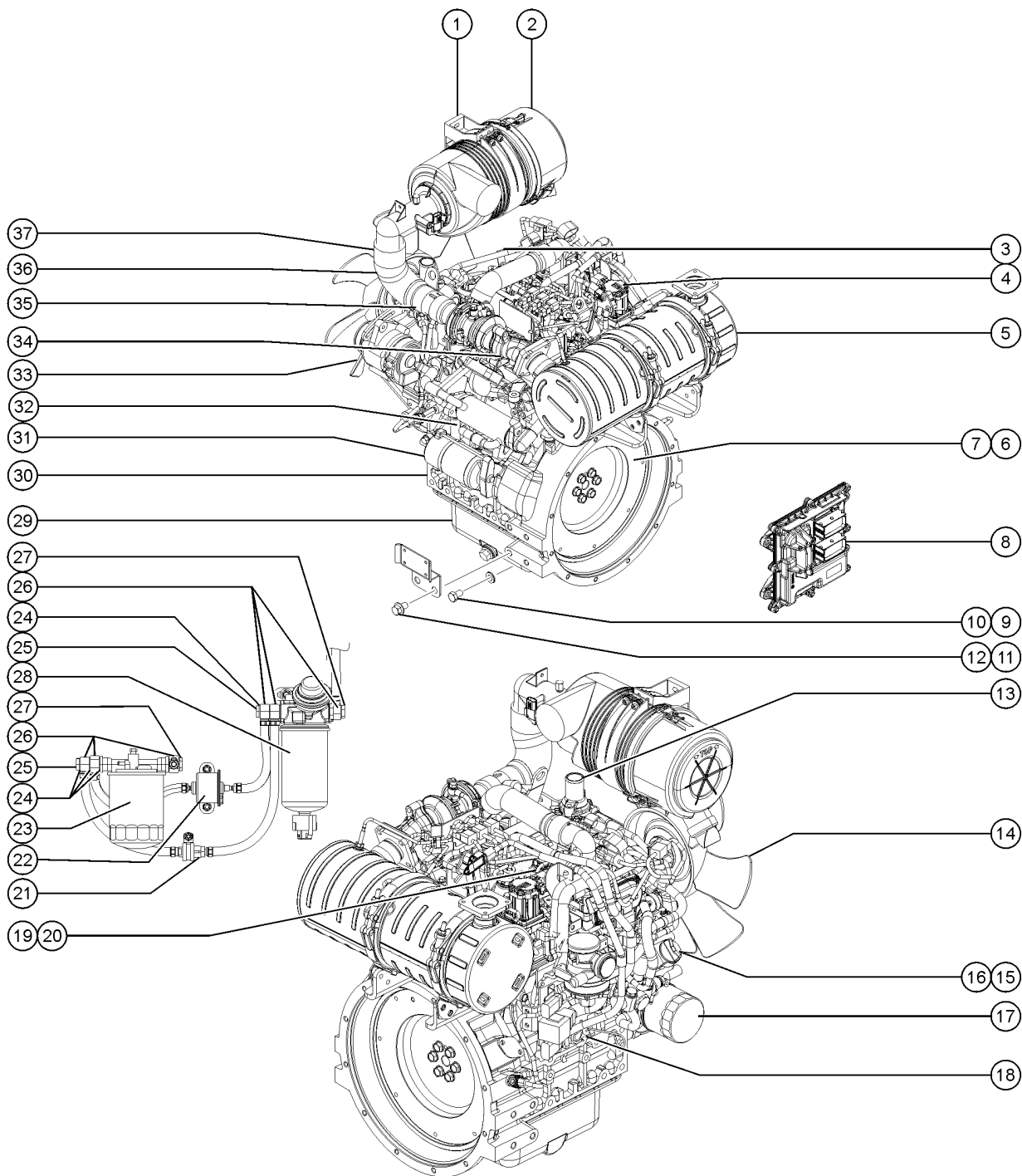
Item	Part No.	Description	Qty.
29	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
30	119053GT	CLAMP,HOSE,1.50	4
31	1276864GT	LOWER RADIATOR HOSE	1
32	1276863GT	TOP RADIATOR HOSE	1

417.1 Kubota D1803 Stage V Engine, View 4



Item	Part No.	Description	Qty.
-	1292789GT	ASSY. PUMP, WATER	1
-	1292794GT	PULLEY,FAN	1
-	1292796GT	BELT	1
-	1292797GT	SENSOR,NE	1
-	1292798GT	SENSOR,G	1
-	1292799GT	SENSOR,BOOST	1
-	1292800GT	SENSOR,WATER TEMP.	1
-	1292801GT	OIL SWITCH	1
1	1292816GT	BAND, AIR CLEANER	1
2	1292815GT	ASSY AIR CLEANER	1
3	1292818GT	AIR CLEANER STAY	1
4	1303506GT	VALVE,ASSY(EGR)	1
5	1315154GT	BODY, KIT	1
5-	1315155GT	FILTER, KIT (DPF)	1
5-	1315156GT	CATALYST, KIT (DOC)	1
5-	1303503GT	FLANGE, MUFFLER	
5-	1292805GT	GASKET, MUFFLER	
6	1292768GT	COMP.FLYWHEEL	1
7	1292769GT	HOUSING,FLYWHEEL no longer available replaced by 1327787GT,1327788GT	1
7B	1327787GT	HOUSING, FLYWHEEL	1
7C	1327788GT	CAP, FLYWHEEL	1
8	1292781GT	ASSY, ECU	1
9	824140GT	SCREW, HHC, M12-1.25 X 20, DIN961, 10.9, ZAB	1
10	49410GT	WASHER,FLAT,M12	1
11	1257454GT	SCREW,HHF,1/2-13X.75,8,ZAG	2
12	1277166GT	FORMING, BATTERY CABLE HOLDING	1
13	1292791GT	ASSY THERMOSTAT	1
13-	1292790GT	COVER,THERMOSTAT	

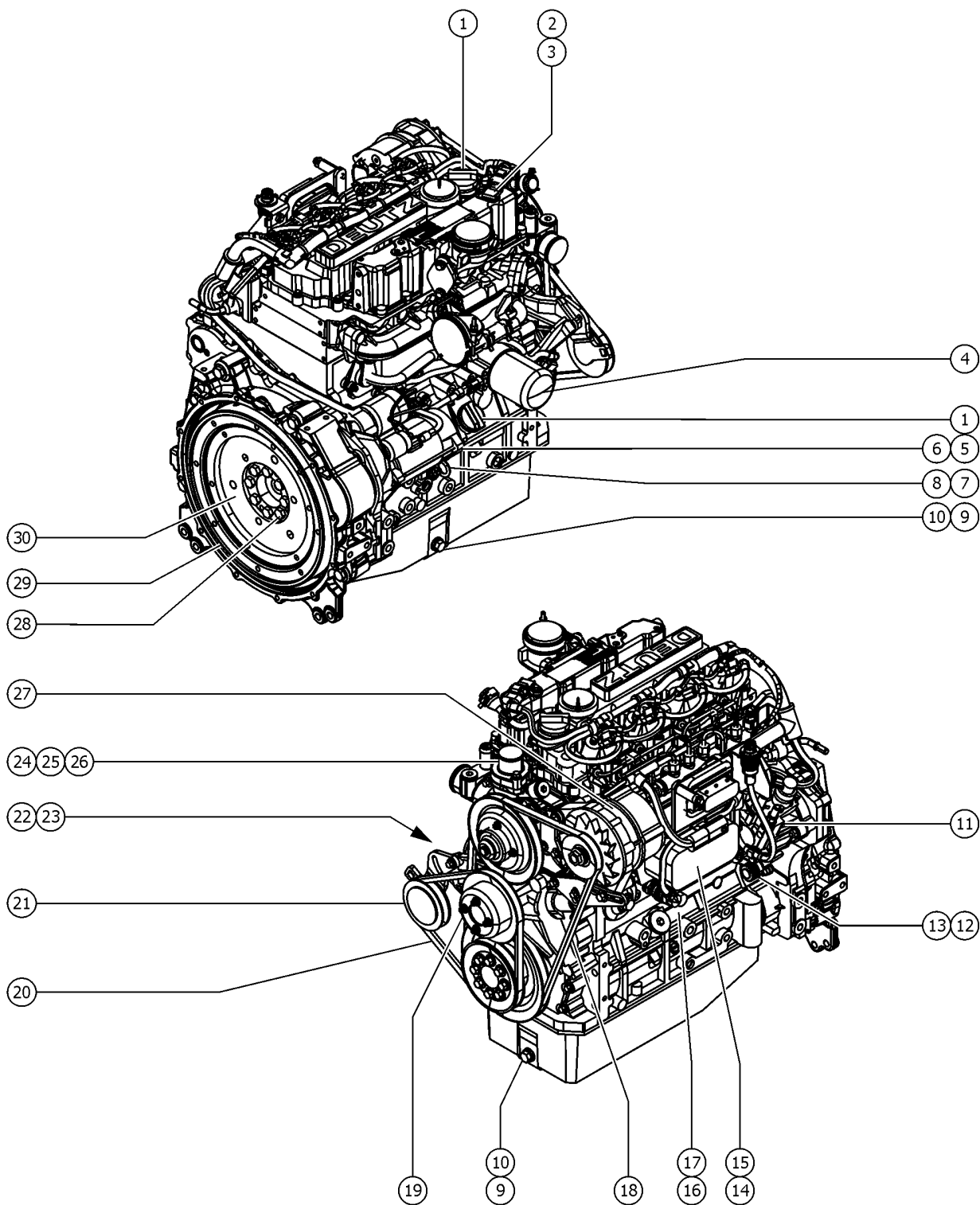
417.1 Kubota D1803 Stage V Engine, View 4



417.1 Kubota D1803 Stage V Engine, View 4

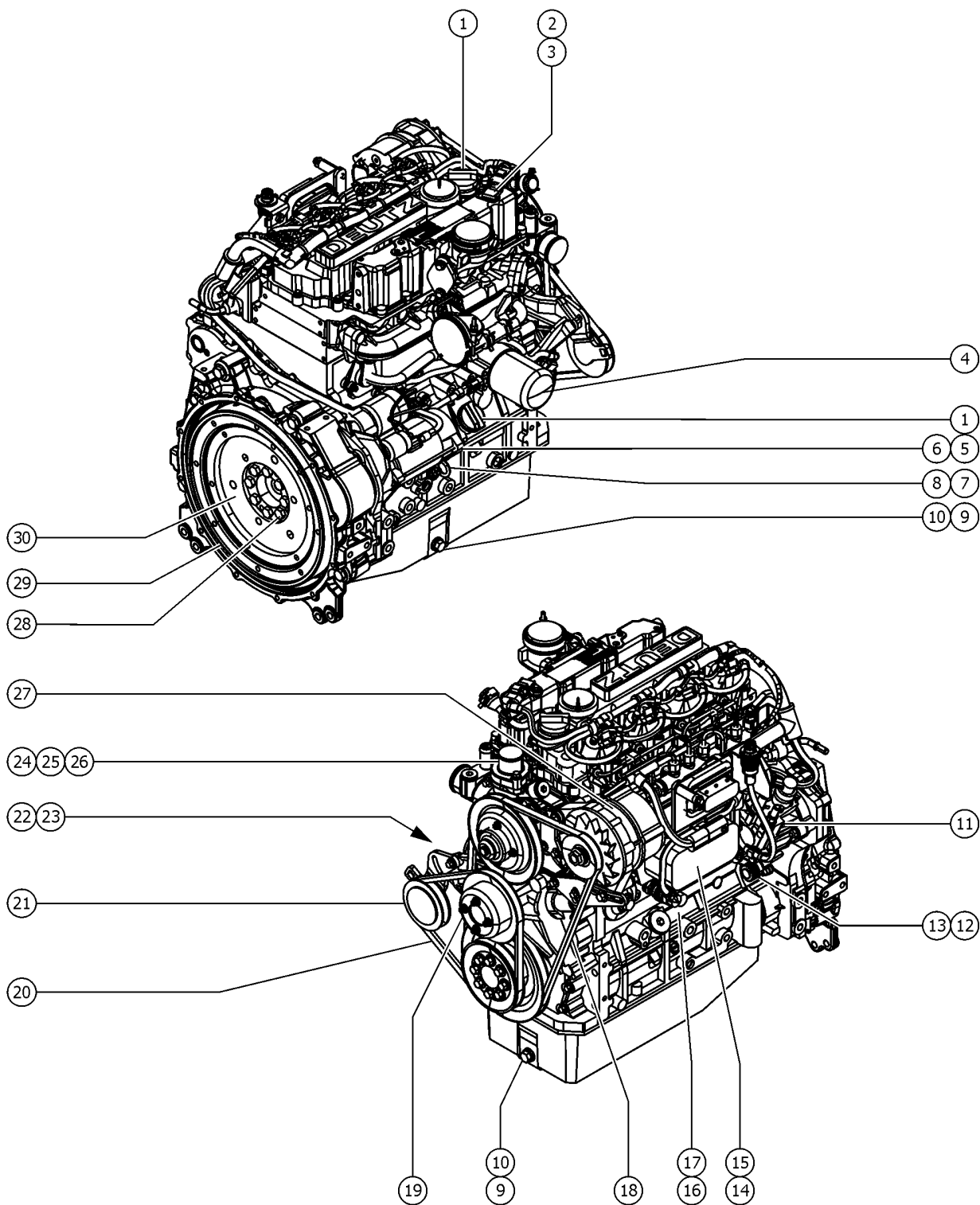
Item	Part No.	Description	Qty.
14	1292792GT	FAN	1
14-	1292793GT	FAN COLLAR	
15	1292760GT	COMP, GEAR CASE	1
16	1292771GT	PLUG,OIL FILLER	1
17	1292770GT	CARTRIDGE,OIL FILTER	1
18	1292772GT	GAUGE,OIL	1
19	1303508GT	ASSY, INJECTOR	1
20	1292785GT	GLOW PLUG	3
21	1292813GT	FUEL CHECK VALVE	1
22	1292814GT	ASSY, FUEL PUMP	1
23	1292806GT	ASSY, FILTER FUEL	1
24	1292812GT	PACKING	10
25		Ref. FITTING, DOUBLE BANJO	2
		refer to 414.1	
26	1303521GT	JOINT, EYE	6
27	1292810GT	BOLT, JOINT	2
28	1303520GT	ASSY, WATER SEPERATOR	1
28-	1300825GT	ELEMENT, WATER SEPERATOR,KUBOTA	
29	1292759GT	COMP.OIL PAN	1
30	1292758GT	CRANKCASE, COMP.	1
31	1292782GT	ASSY STARTER	1
32	1303505GT	COOLER, COMP (EGR)	1
33	1292783GT	ASSY.ALTERNATOR	1
33-	1292784GT	STAY,DYNAMO	
34	1303501GT	ASSY, TURBOCHARGER	1
35	1292822GT	HOSE CLAMP	1
36	1292821GT	HOSE, INLET	1
37	1292823GT	HOSE CLAMP	1

418.1 Deutz D2.9 China IV Engine, View 1



Item	Part No.	Description	Qty.
A	1259717GT	MANUAL, DEUTZ D2.9 ENGINE	1
B	1262870GT	GLOW PLUG, DEUTZ	4
C	1262871GT	SEAL, FRONT ENGINE,DEUTZ	1
D	1262872GT	SEAL, REAR ENGINE,DEUTZ	1
E	1272624GT	KIT,WATER PUMP 2.9 L4 includes fasteners and 1262874 pump	1
F	1262875GT	O-RING, WATER PUMP	1
F-	1259654GT	INTAKE BREATHER	1
G	1277974GT	PINS,CONNECTOR,INJ HARNESS,D2.9	
1	29557GT	CAP,OIL FILLER,DEUTZ,DIESEL ***	2
2	1262896GT	SENSOR,INTAKE AIR PRESSURE	1
3	1262897GT	O-RING, INTAKE AIR PRESSURE SENSOR	1
4	49924GT	FILTER,OIL,DEUTZ Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.	1
4B	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.	
5	1254594GT	STARTER, 3.2kW, DEUTZ D2.9	1
5-	1262868GT	BOLT, DEUTZ STARTER not included sold seperately	
6	825939GT	FORMING, CLAMP, BATTERY CABLE	
6-	78736GT	CLAMP,2 HOSE,PLASTIC,5/8 for 825939	
7	825708GT	DIPSTICK,TD2.9	1
8	1262881GT	ORING, OIL DIP STICK	1
9	102587GT	PLUG,ENGINE OIL,DEUTZ F4L2011	2
10	108538GT	RING / SEALING	2
11	1279653GT	PUMP,FUEL,HI PRESS,DEUTZ TD2.9	1
12	1262894GT	SENSOR,CAM/CRANKSHAFT POSITION (crankshaft)	1
13	1262895GT	O-RING, CRANKSHAFT POSITION SENSOR	1
14	1260357GT	OIL COOLER,TD2.9	1
15	1262883GT	GASKET, OIL COOLER, DEUTZ	1
16	824673GT	SENSOR,LOW PRESSURE,DEUTZ 2.9L (oil pressure sensor)	1
17	1262893GT	O-RING, OIL PRESSURE SENSOR	1

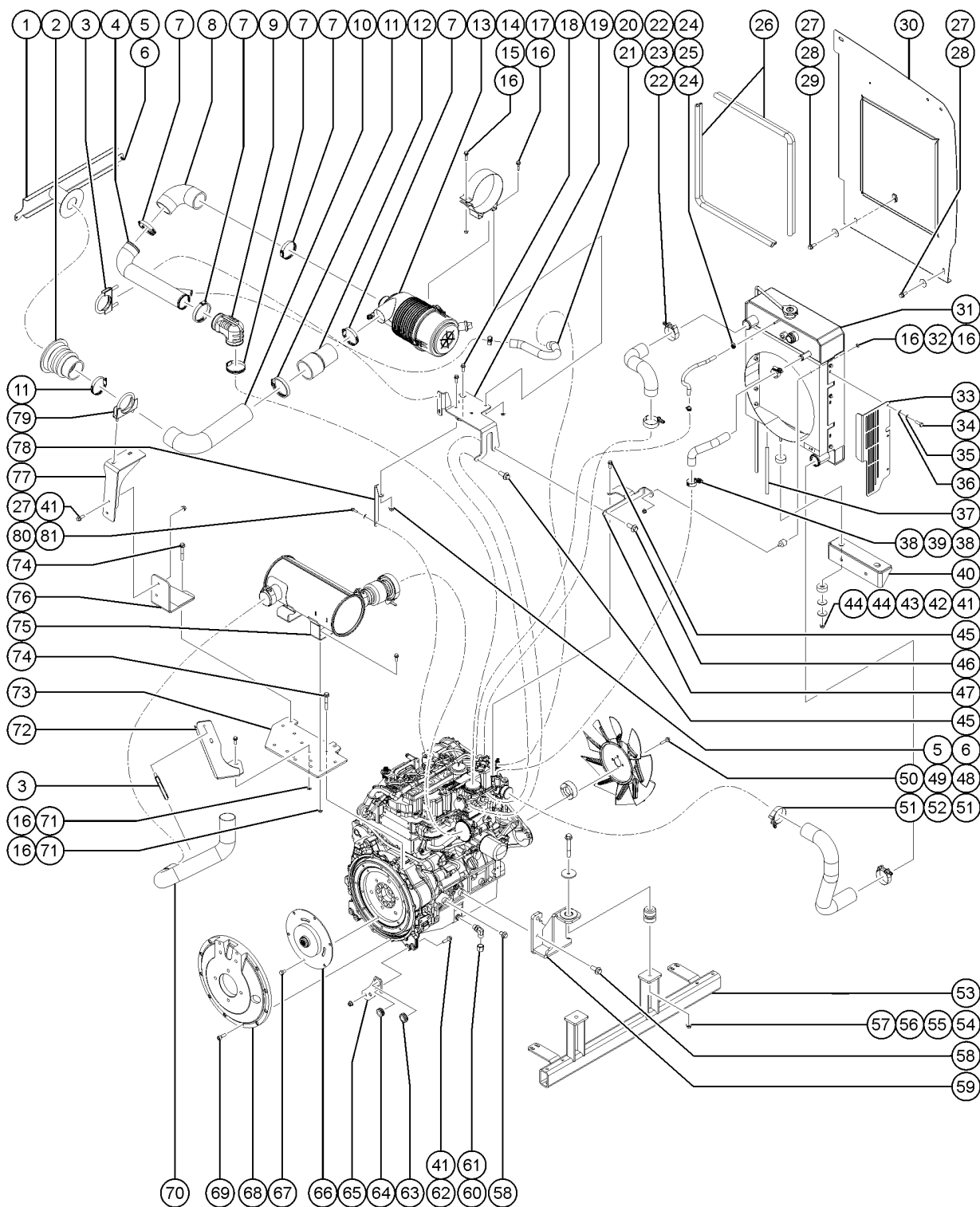
418.1 Deutz D2.9 China IV Engine, View 1



418.1 Deutz D2.9 China IV Engine, View 1

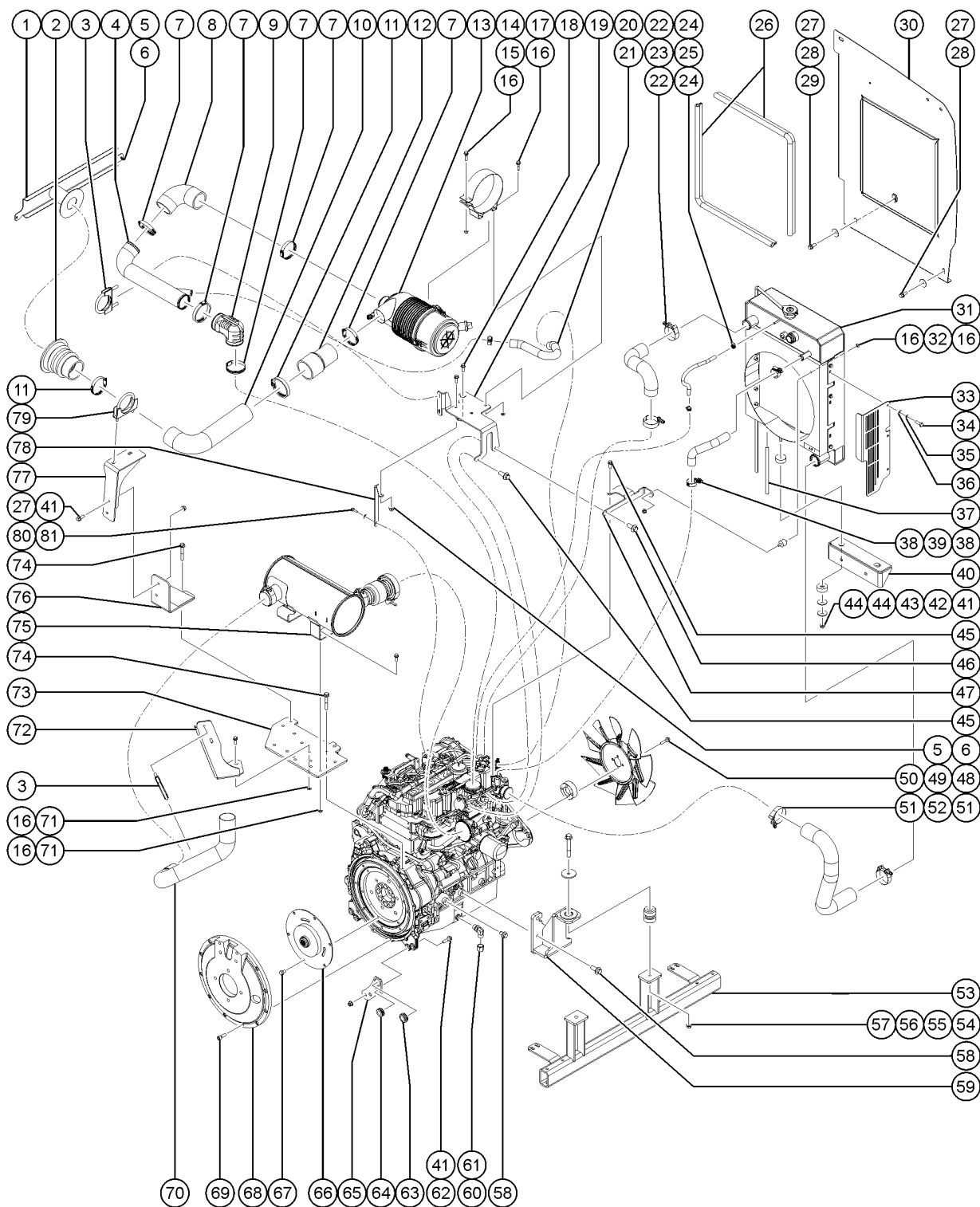
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
18	1262866GT	FAN BELT, ALTERNATOR	1
19	236248GT	PULLEY ASSEMBLY,ALTERNATOR,TCD3.6	1
20	1262867GT	V-BELT, DEUTZ	1
21	1279631GT	PULLEY,BELT TENSIONER,D2.9L4	1
22	1262894GT	SENSOR,CAM/CRANKSHAFT POSITION	1
		hidden from view (camshaft)	
23	1262899GT	O-RING, CAMSHAFT POSITION SENSOR	1
		hidden from view	
24	1262877GT	THERMOSTAT HOUSING	1
25	1262876GT	THERMOSTAT,DEUTZ	1
26	1262878GT	GASKET, THERMOSTAT HOUSING	1
27	236251GT	ALTERNATOR,95 AMP,DEUTZ TCD3.6	1
28	1262873GT	BOLT, DEUTZ FLYWHEEL	8
29	89785GT	RING GEAR,DEUTZ F3L2011F	1
30	1259660GT	FLYWHEEL, SAE 8/10 order with item #28, PN 1262873, qty 8	1

419.1 Deutz D2.9 China IV Engine, View 2



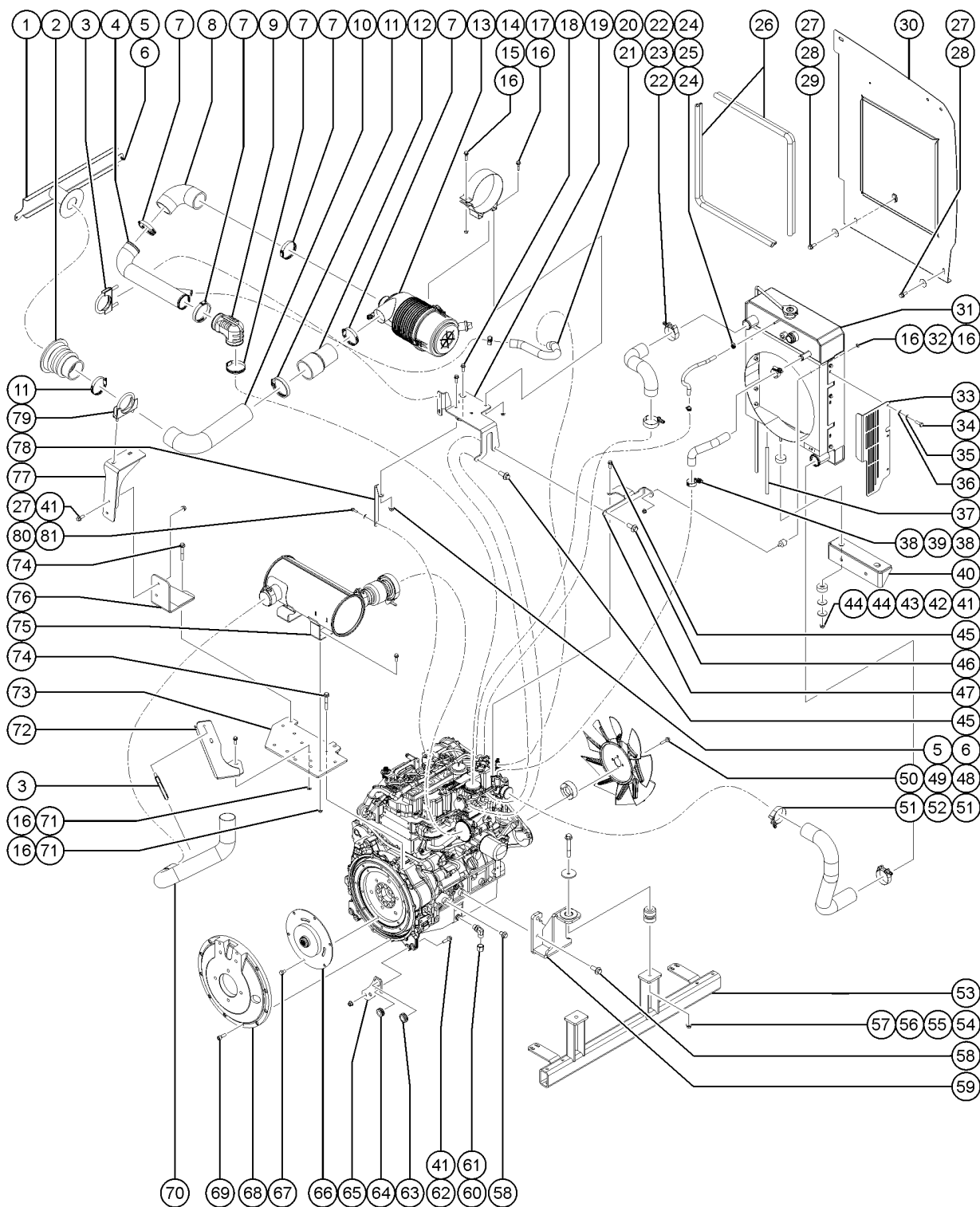
Item	Part No.	Description	Qty.
1	1301164GT	WELDMENT, UPPER BULKHEAD, ENGINE SIDE	1
2	1276880GT	AIR INTAKE HOSE, BELLOWS	1
3	71911GT	CLAMP,MUFFLER, 2.50 INCH	2
4	1312627GT	ASSEMBLY, PBOX, Z45 FE	1
5	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	3
6	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	3
7	45435GT	CLAMP,HOSE,2.50****	5
8	1312615GT	ELBOW, 90, RUBBER, 2.50" ID, CN4	1
9	214686GT	AIR INTAKE ELBOW,90 DEGREE	1
10	1312617GT	PIPE, AIR CLEANER, CN4	1
11	30489GT	CLAMP,HOSE,3.50	1
12	1312616GT	STRAIGHT AIR INTAKE HOSE, CN4	1
13	1312954GT	AIR CLEANER, DONALDSON,G068664	1
13-	1312095GT	AIR CLEANER INDICATOR, REX770774	
14	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	1
15	1312556GT	BRKT,AIR CLEANER,DONALDSON	1
16	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	
17	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	1
18	1260500GT	SCREW,SHC,M12-1.75X25,DIN912,12.9,ZAB	1
19	1312919GT	FORMING, AIR FILTER BRACKET, CN4	1
20	1312829GT	HOSE, PCV, DEUTZ D2.9, S80J,CN4	1
21	30348GT	CLAMP,HOSE,1.00	1
22	1314055GT	CLAMP, T-BOLT, HOSE, 49mm-57mm	2
23	1312467GT	HOSE,UPPER RADIATOR, DEUTZ D2.9, CN4	1
24	21465GT	CLAMP,HOSE,.25" - .63" X .3125	2
25	1312465GT	HOSE, RADIATOR VENT, DEUTZ D2.9, CN4	1
26	119219-3510GT	TRIM, EDGE, 1/8 X 3/4 END BULB, 34"	1
27	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	

419.1 Deutz D2.9 China IV Engine, View 2



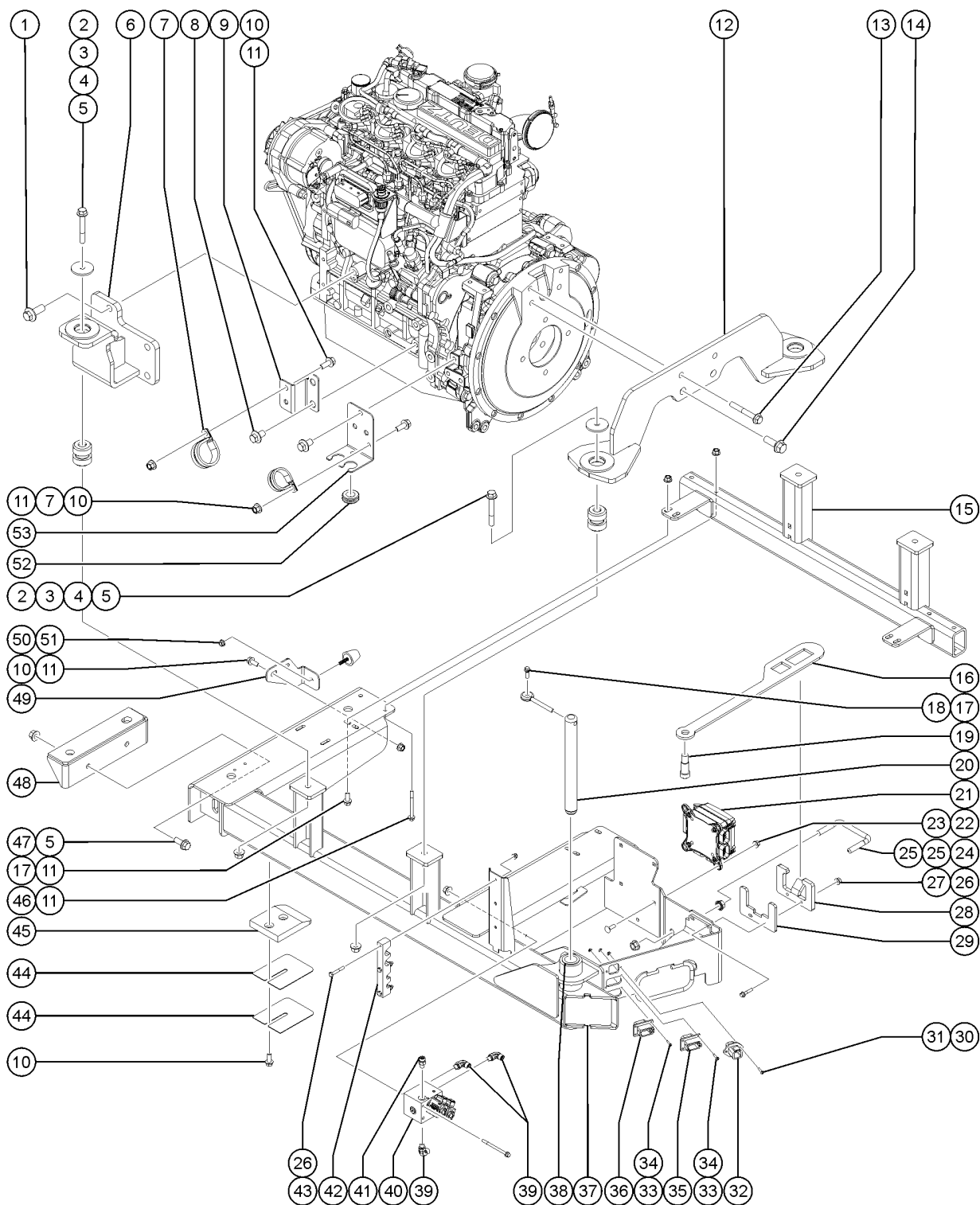
Item	Part No.	Description	Qty.
28	824122GT	WASHER, FLAT, .375 X 1.25 X .062, ZAG	4
29	29868GT	SPRING CLIP, 3/8-16, .05-.20 X .73, ZAG	2
30	1312901GT	FORMING, BAFFLER MOUNT, CN4	1
31	1311852GT	RADIATOR, COOLING SYSTEM, D2.9 L4, API	1
32	48498GT	ISOLATOR, AIR FILTER MOUNT	2
33	1312866GT	FORMING, FAN GUARD, RH	1
34	824136GT	SCREW, HHC, M8-1.25 X 25, DIN933, 10.9, ZAB	3
35	824141GT	WASHER, LOCK, M8, ZAB	3
36	824144GT	WASHER, FLAT, M8, DIN125, ZAB	3
37	822606-900GT	TUBING, VINYL, 3/8 CLEAR, 9" (no longer available Replaced by 822606GT)	1
37B	822606GT	TUBING, VINYL, 3/8" CLEAR must provide cut length required when ordering.	
38	1314054GT	CLAMP, CONSTANT TENSION, HOSE, 21mm-38mm	2
39	1312464GT	HOSE, EXPANSION TANK, DEUTZ D2.9, CN4	1
40		Ref. FORMING, RADIATOR MOUNT	
		refer to 420.1	
41	1274322GT	NUT, NYLOCK FLG, 3/8-16, F, ZAG	
42	1314797GT	SHIM, 375X1.5, 14GA	2
43	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	2
44	24038GT	SHOCK MOUNT, SMALL	5
45	1251983GT	SCREW, HHF, M8-1.25X16, DIN6921, 10.9, ZAB	2
46	824132GT	SCREW, HHF, M8-1.25X20, DIN6921, 10.9, ZAB	1
47	1312726GT	FORMING, RAD BRACE, DEUTZ D2.9, CN4	1
48	237820GT	SCREW, HHF, M8-1.25X40, DIN6921, 10.9, ZAB	4
49	1312926GT	FAN, 9 BLADE, 15"	1
50	1312898GT	SPACER, FAN, DEUTZ, 29.5MM LNG	1
51	1314056GT	CLAMP, T-BOLT, HOSE, 57mm-65mm	2
52	1312466GT	HOSE, LOWER RADIATOR, DEUTZ D 2.9, CN4	1
53		Ref. Engine Tray	
		refer to 419.1	
54	1256851GT	SCREW, HHF, 1/2-13X3.5, 8, ZAG	2

419.1 Deutz D2.9 China IV Engine, View 2



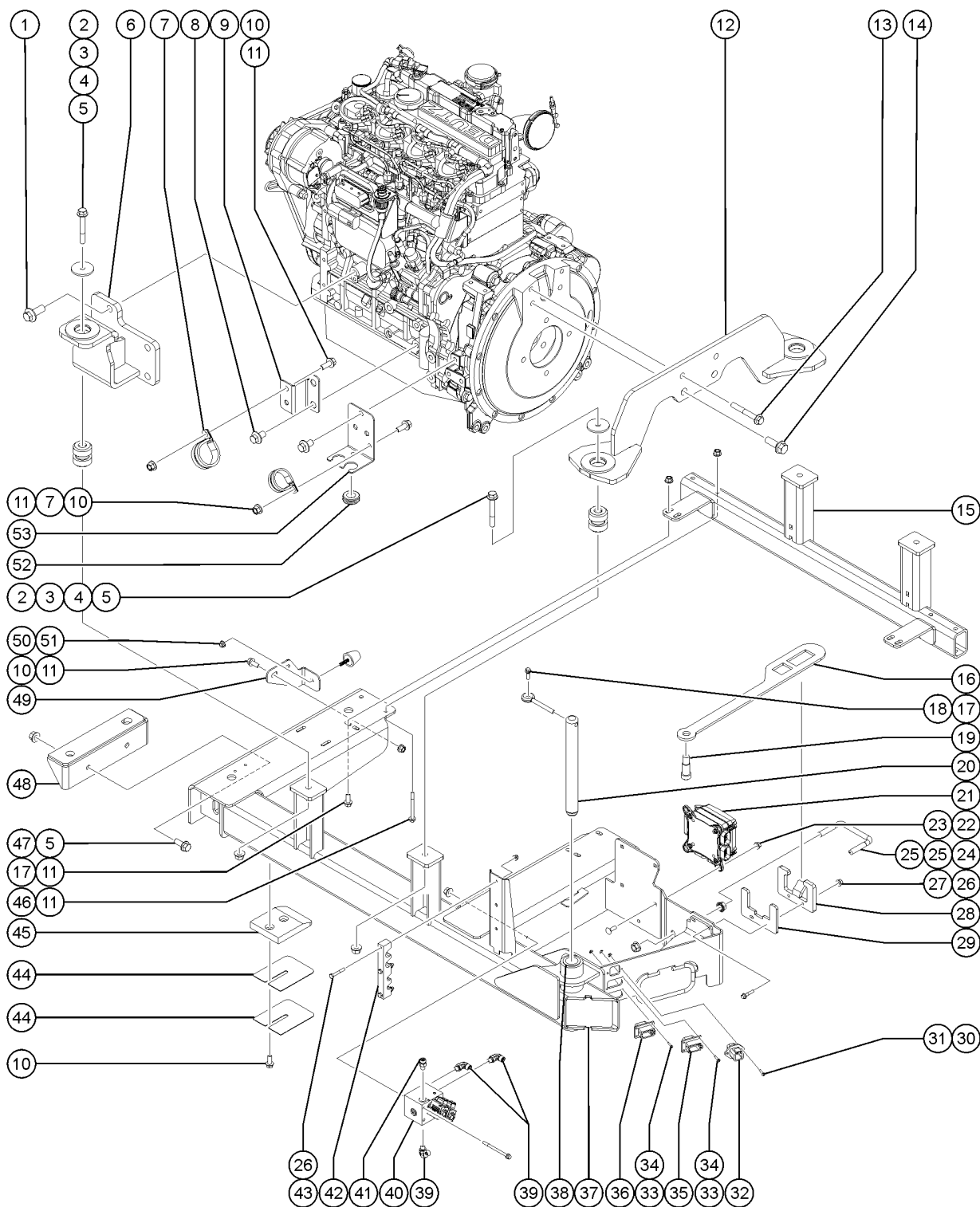
Item	Part No.	Description	Qty.
55	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	2
56	1314437GT	ISOLATOR, ENGINE, 22002-12	2
57	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	2
58	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	4
59	1312912GT	WELDMENT, RIGHT ENGINE SUPPORT, CN4	1
60	69775GT	CAP,520112-8	1
61	54428GT	FITTING,HYDRAULIC,90DEG,O-RING	1
62	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
63	124962GT	GROMMET,RUBBER,1.0 X 1.25X1.5	1
64	60584GT	GROMMET,RUBBER .75 X .19 X 1**	1
65	1286137GT	PLATE,BATTERY CABLE SUPPORT	1
66	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
67	1257421GT	SCREW,HHC,M10-1.5X16,DIN933,10.9,ZAB	6
68	70381GT	COVER,FLYWHEEL CASTING	1
69	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	10
70	1312618GT	PIPE, EXHAUST, D2.9L, CN4	1
71	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	
72	1312908GT	FORMING, TAIL PIPE BRACKET	1
73	1307332GT	WELDMENT, MUFFLER MOUNT, DEUTZ TD2.9, S85XC	1
74	238347GT	SCREW,HHF,M10-1.5X70,DIN6921,10.9,ZAB	4
75	1311854GT	MUFFLER KIT, DEUTZ D2.9 L4	1
76	1312904GT	WELDMENT,AIR INTAKE SUPPORT LOWER, CN4	1
77	1312902GT	WELDMENT, AIR INTAKE SUPPORT, CN4	1
78	1314170GT	FORMING, AIR CLEANER BRACKET,CN4	1
79	141326GT	CLAMP,MUFFLER,3"	1
80	825351GT	SCREW,HHC,M10-1.5X20,DIN933,10.9,ZAB	1
81	824145GT	WASHER, FLAT, DIN125, M10, ZAB	1

420.1 Deutz D2.9 China IV Engine, View 3



Item	Part No.	Description	Qty.
1	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	3
2	1256851GT	SCREW,HHF,1/2-13X3.5,8,ZAG	2
3	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	2
4	1314437GT	ISOLATOR, ENGINE, 22002-12	2
5	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	
6	1312915GT	WELDMENT, LEFT ENGINE SUPPORT, CN4	1
7	39518GT	CLAMP,2.00,#32 X 3/8,RUB CUSH	2
8	1255806GT	SCREW,HHF,M12-1.75X20,DIN6921,10.9,ZAB	2
9	1314259GT	FORMING, ENGINE HARNESS SUPPORT	1
10	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
11	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
12	1312909GT	WELDMENT, ENGINE SUPPORT FRONT, CN4	1
13	826008GT	SCREW,HHF,M10-1.5X75,DIN6921,1	2
14	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	2
15	1279888GT	WELDMENT, D-1803 ENGINE MOUNT	1
16	1271127GT	PLATE, ENGINE TRAY, RELEASE	1
17	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
18	825019GT	ROD END, .375X3.69, ZAG	1
19	217234GT	SCREW,SHS,3/4X1.25X5/8-11,ZAG	1
20	1271073GT	PIN, Ø1.25 X 11.75 LG, CHAMFER	1
21	1269738GT	MODULE, VEC, ALC600	4
22	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	4
23	1268935GT	BOLT,CARRIAGE,5/16-18X1,5,ZAG	1
24	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	2
25	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	2
26	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
27	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	2
28	1272749GT	FORMING, ENGINE TRAY CATCH	1

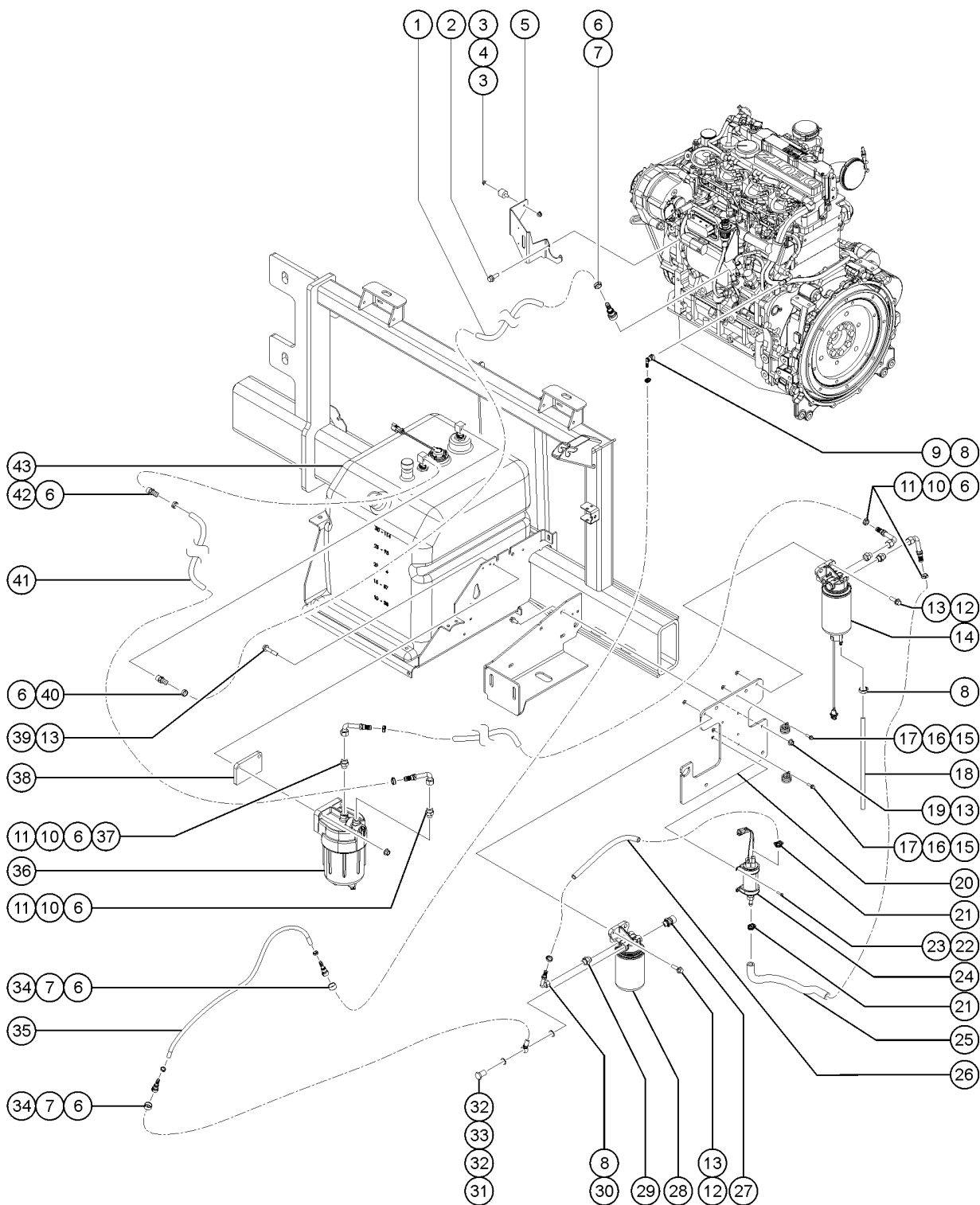
420.1 Deutz D2.9 China IV Engine, View 3



420.1 Deutz D2.9 China IV Engine, View 3

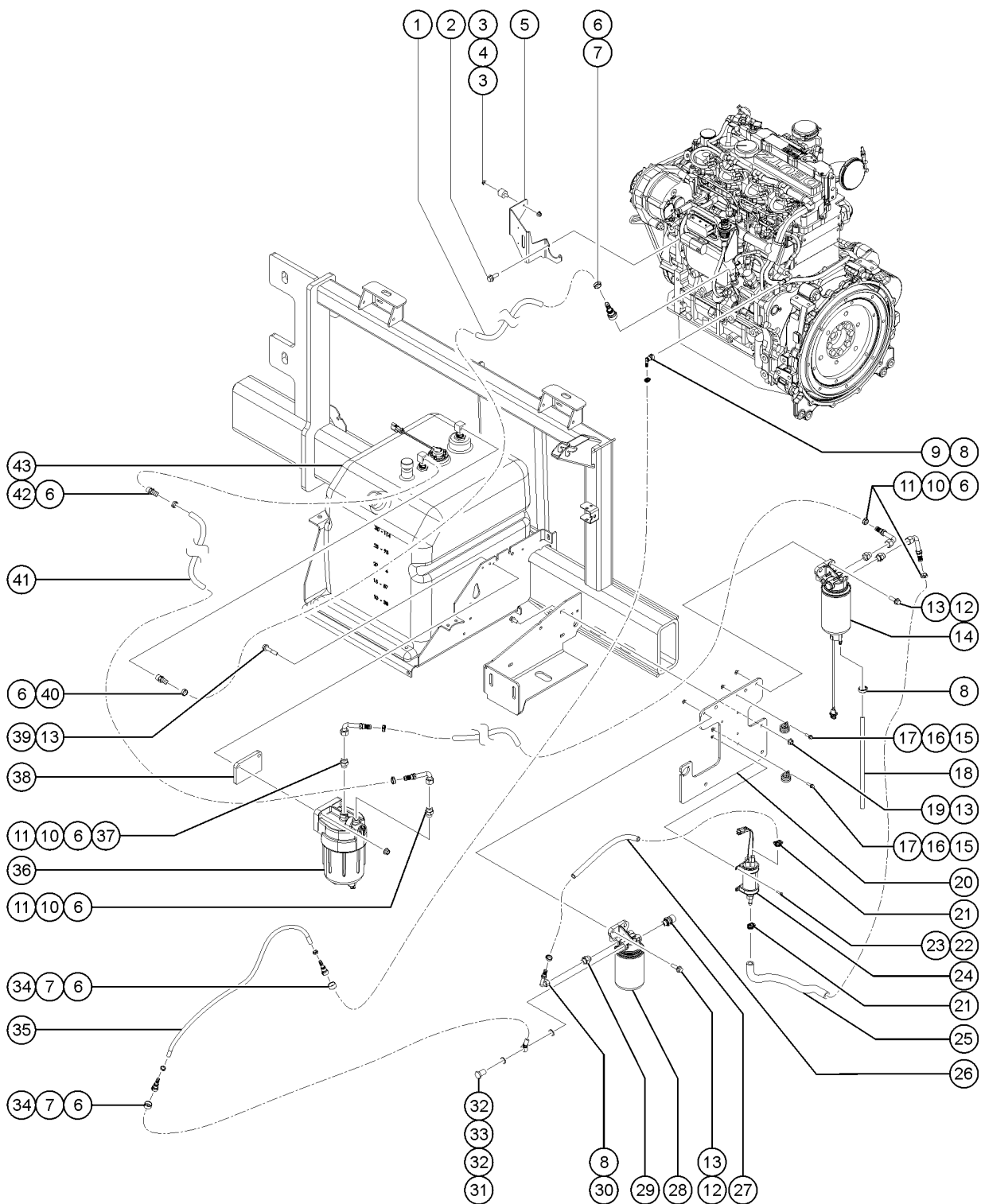
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
29	1294696GT	WEARPAD, ENGINE TRAY CATCH	1
30	1253490GT	SCREW,PHPM,8-32 X .75,ZAG	2
31	18605GT	NUT,NYLOCK,8-32	2
32	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
33	1259259GT	SCREW,PHPM,6-32X.75,ZAG	4
34	12344GT	NUT,NYLOCK,6-32	4
35	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
36	73733GT	CONN,RECEP 12 WAY,BLK FLANGE	1
37	1279883GT	WELDMENT, ENGINE TRAY, KUBOTA/DEUTZ, 50HP	1
38	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	2
39	48904GT	ELBOW, 90D, 520220-4	3
40	1283179GT	MANIFOLD,BRAKE,2-SPEED	1
41	48905GT	CONNECTOR, 520120-4	1
42	1314186GT	CLAMP, CABLE, HOSE	1
43	824063GT	SCREW,HHC,1/4-20X1.75,8,ZAG	3
44	1272309GT	SHIM, WEAR PAD, ENGINE TRAY	2
45	1271074GT	WEAR PAD, ENGINE TRAY	1
46	1258395GT	SCREW,HHF,3/8-16X4,8,ZAG	2
47	1255469GT	SCREW,HHF,1/2-13X1.25,8,ZAG	2
48	1312922GT	FORMING, RADIATOR SUPPORT	1
49	1287108GT	FORMING, BUMPER BRACKET	1
50	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	1
51	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	1
52	826559GT	GROMMET,.875"ID,1.25"OD,.188"	1
53	1314260GT	FORMING, HARNESS AND HOSE SUPPORT	1

421.1 Deutz D2.9 China IV Engine, View 4



Item	Part No.	Description	Qty.
1	823420-12000GT	HOSE,FUEL,3/8" GATES RLA, 120.00"	1
2	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	2
3	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	4
4	48498GT	ISOLATOR,AIR FILTER MOUNT	2
5	1256165GT	FORMING,RADIATOR SUPPORT,LH	1
6	822087GT	CLAMP,HOSE,1EAR,25/32	
7	1255651GT	CONNECTOR,SAE12,QUICK CONNECT	
8	96770GT	CLAMP, HOSE, 1 EAR, 11/16	3
9	826000GT	CONNECTOR, SAE10, QUICK CONNECT	1
10	162207GT	FITTING,ELBOW,8GS-8FJX90S	2
11	162209GT	FITTING,CONN,16MM-8MJ	2
12	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
13	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
14	236260GT	FILTER, FUEL PRE-FILTER, SPIN-ON, DEUTZ	1
15	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
16	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	2
17	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
18	822606-1400GT	TUBING,VINYL,3/8" CLEAR, 14"	1
19	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
20	1312929GT	PLATE, FUEL FILTER BRACKET	1
21	81154GT	CLAMP,HOSE,SIZE .31 > .91	2
22	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	4
23	6178GT	NUT, NYLOCK, 10-32	4
24	214691GT	FUEL LIFT PUMP, DEUTZ D 2.9	1
25	823421-1650GT	HOSE,FUEL,1/2" GATES RLA,16.50"	1
26	823420-1960GT	HOSE,FUEL,3/8" GATES RLA, 19.60"	1
27	824673GT	SENSOR,LOW PRESSURE,DEUTZ 2.9L	1
28	1261236GT	ASSY,FUEL FILTER,DEUTZ 2.9	1

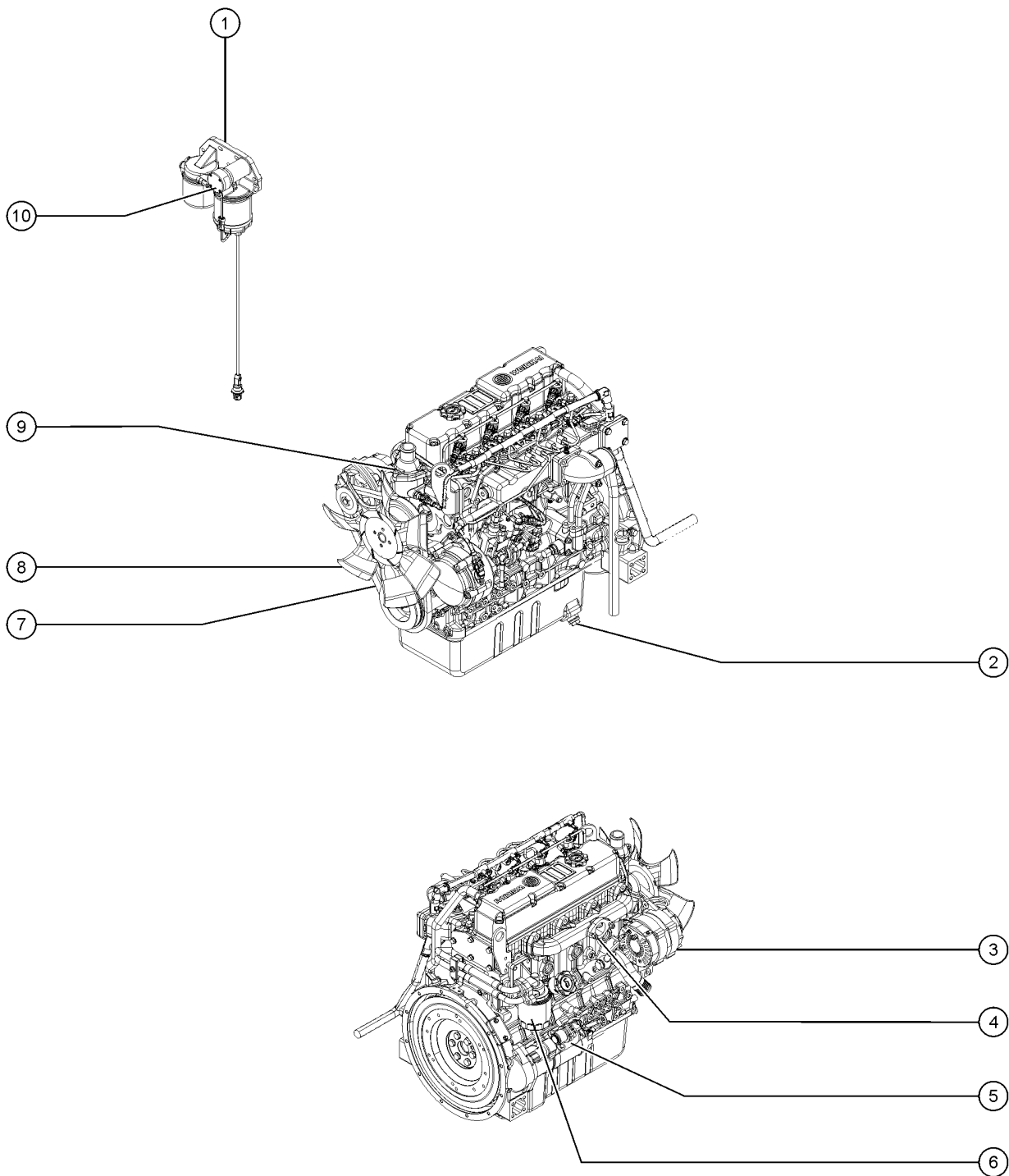
421.1 Deutz D2.9 China IV Engine, View 4



421.1 Deutz D2.9 China IV Engine, View 4

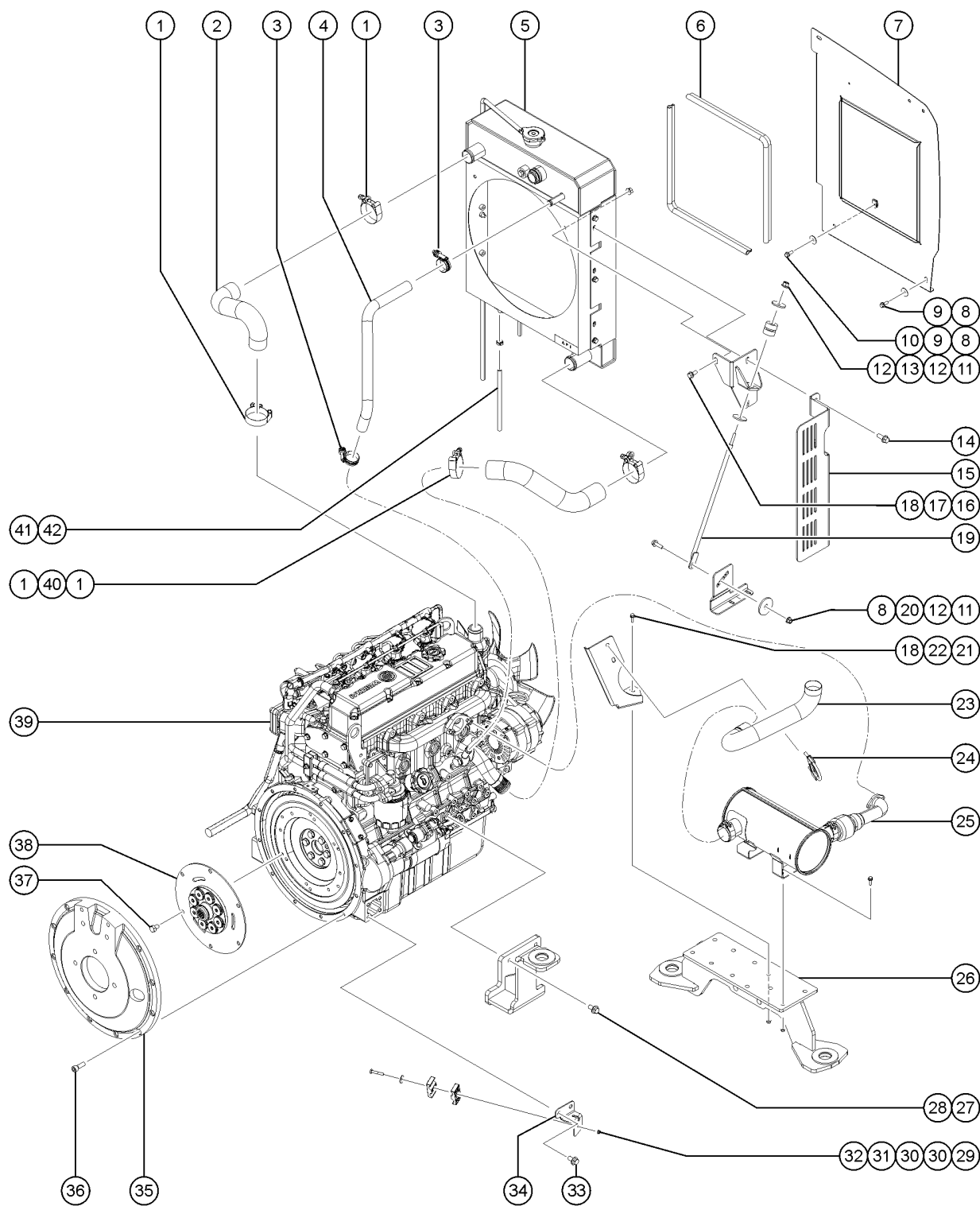
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
29	162208GT	FITTING,CONN,16MM-6MJ	1
30	162206GT	FITTING,ELBOW,6GS-6FJX90S	1
31	1255399GT	BOLT,BANJO,DEUTZ,QC	1
32	1255400GT	WASHER,COPPER,DEUTZ,QC	2
33	1255396GT	FITTING,FUEL,1/2,D2.9,QC	1
34	1270283GT	CAP, SAE12, QUICK CONNECT	2
35	1314111GT	HOSE, MAIN FILTER TO ENGINE,D 2.9L CN4	1
36	1312115GT	ASSEMBLY, FUEL FILTER/W SEPERATOR, CHINA IV	1
36-	1312441GT	FILTER/SEPARATOR ELEMENT KIT, CHINA IV.....	
37	823421-900GT	HOSE,FUEL,1/2" GATES RLA,9.00"	1
38	1312946GT	PLATE, FUEL FILETER SPACER	1
39	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
40	54124GT	HOSE END,BARB,3/8 MNPT X 5/16	1
41	823421-2360GT	HOSE,FUEL,1/2" GATES RLA,23.60"	1
42	824471GT	FITTING,3/8 NPT TO 1/2 BARB	1
43		Ref. Tank refer to 301.1	

422.1 WP3.2 China IV Engine, View 1



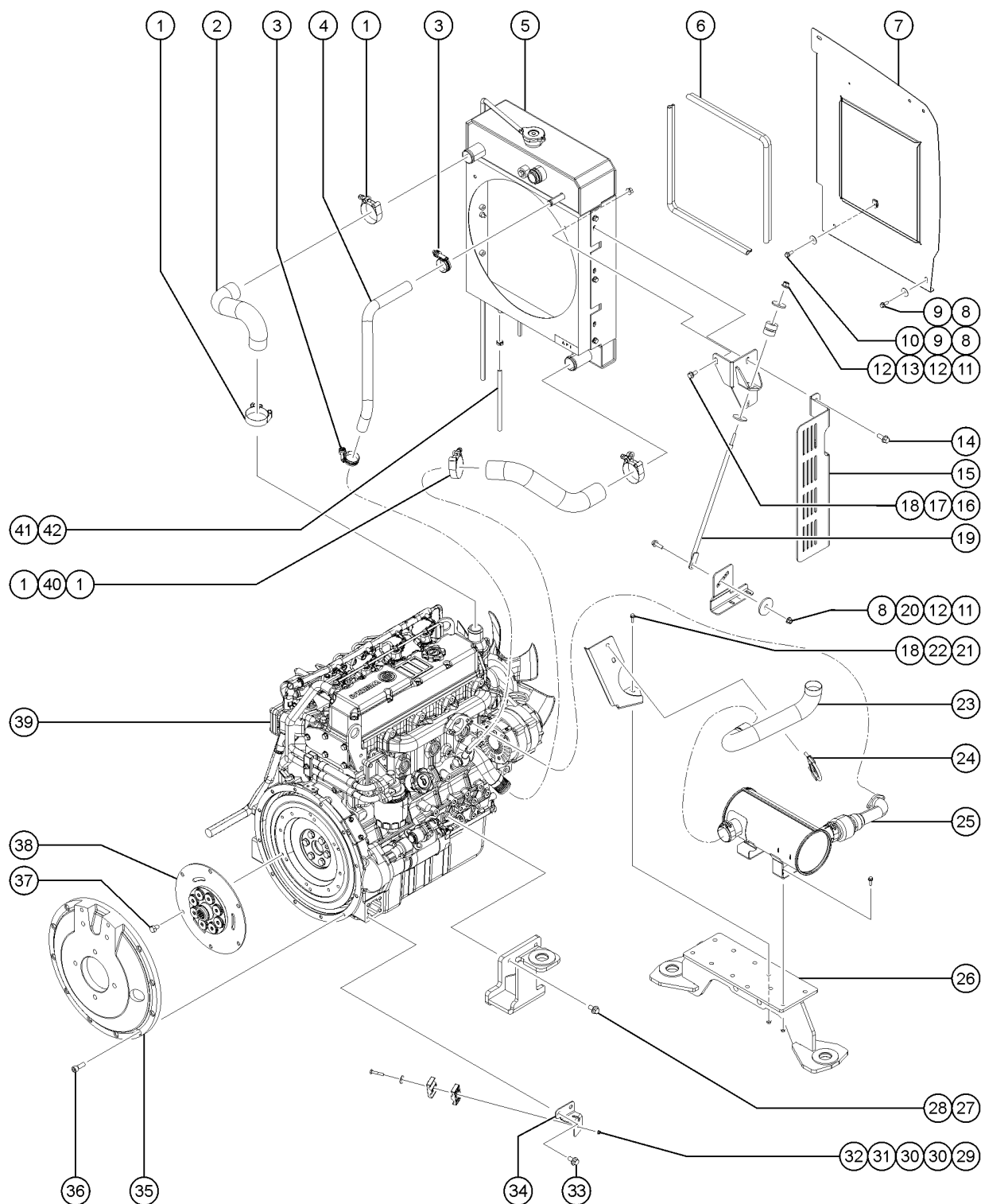
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1313097GT	ENGING KIT, WP3.2,CHINA IV	
1	1313099GT	FUEL FILTER,WP3.2	1
1-	1315888GT	FILTER ELEMENT,FUEL PER-FILTER, WEICHAH WP3.2	1
1-	1315884GT	FILTER ELEMENT,FUEL, WEICHAH WP3.2	1
2	1315891GT	PLUG. DRAIN OIL, WEICHAH WP3.2	1
3	1315890GT	GENERATOR,WEICHAH WP3.2	1
4	1315889GT	WASHER,EXHAUST PIPE ,WEICHAH WP3.2	1
5	1315894GT	STARTER ,WEICHAH WP3.2	1
6	1315893GT	FILTER,ENGINE OIL,WEICHAH WP3.2	1
7	1315880GT	FAN BELT,WEICHAH WP3.2	1
8	1315882GT	FAN,WEICHAH WP3.2	1
9	1315892GT	WASHER,THERMOSTAT,WEICHAH WP3.2	1
10	1315887GT	FUEL LIFT PUMP,WEICHAH WP3.2	1

423.1 WP3.2 China IV Engine, View 2



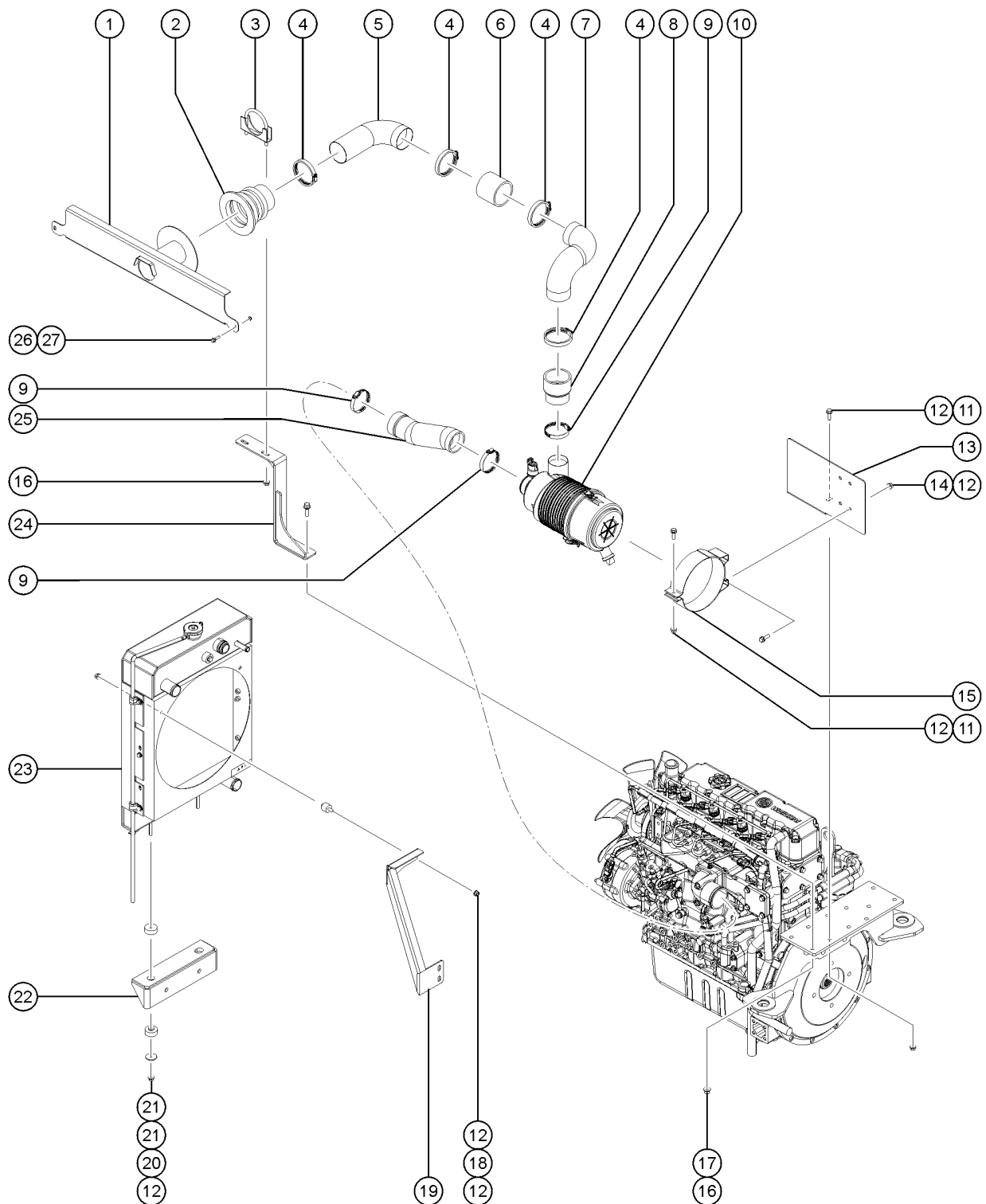
Item	Part No.	Description	Qty.
1	1316001GT	T-bolt clamp,41-48mm	4
2	1313092GT	HOSE,UPPER RADIATOR W/INTEGRATED TANK,WP3.2	1
3	1314054GT	CLAMP, CONSTANT TENSION, HOSE, 21mm-38mm	2
4	1314099GT	HOSE, EXPANSION TANK, RT90 WP, CN4	1
5	1313091GT	RADIATOR, WP3.2, CN4	1
6	119219-3510GT	TRIM, EDGE, 1/8 X 3/4 END BULB, 34"	2
7	1312901GT	FORMING, BAFFLER MOUNT, CN4	1
8	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
9	824122GT	WASHER, FLAT, .375 X 1.25 X .062, ZAG	
10	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	1
11	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
12	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	3
13	1301742GT	ISOLATOR, RADIATOR, 80 LB	1
14	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	3
15	1313095GT	PLATE,FAN GUARD,WP3.2	1
16	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	1
17	1314543GT	WELDMENT,STRUT BRACKET	1
18	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	
19	1314886GT	WELDMENT, STRUT, STRAIGHT ROD, WP3.2	1
20	1313319GT	FORMING, FAN SHROUD STRUT MOUNT,WP3.2	1
21	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	
22	1312908GT	FORMING, TAIL PIPE BRACKET	1
23	1312618GT	PIPE, EXHAUST, D2.9L, CN4	1
24	71911GT	CLAMP,MUFFLER, 2.50 INCH	1
25	1313117GT	MUFFLER KIT, DEUTZ WP3.2	1
26	1315813GT	WELDMENT, ENGINE SUPPORT FRONT, CN4	1
27	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	3
28	1313310GT	WELDMENT, RIGHT ENGINE SUPPORT	1

423.1 WP3.2 China IV Engine, View 2



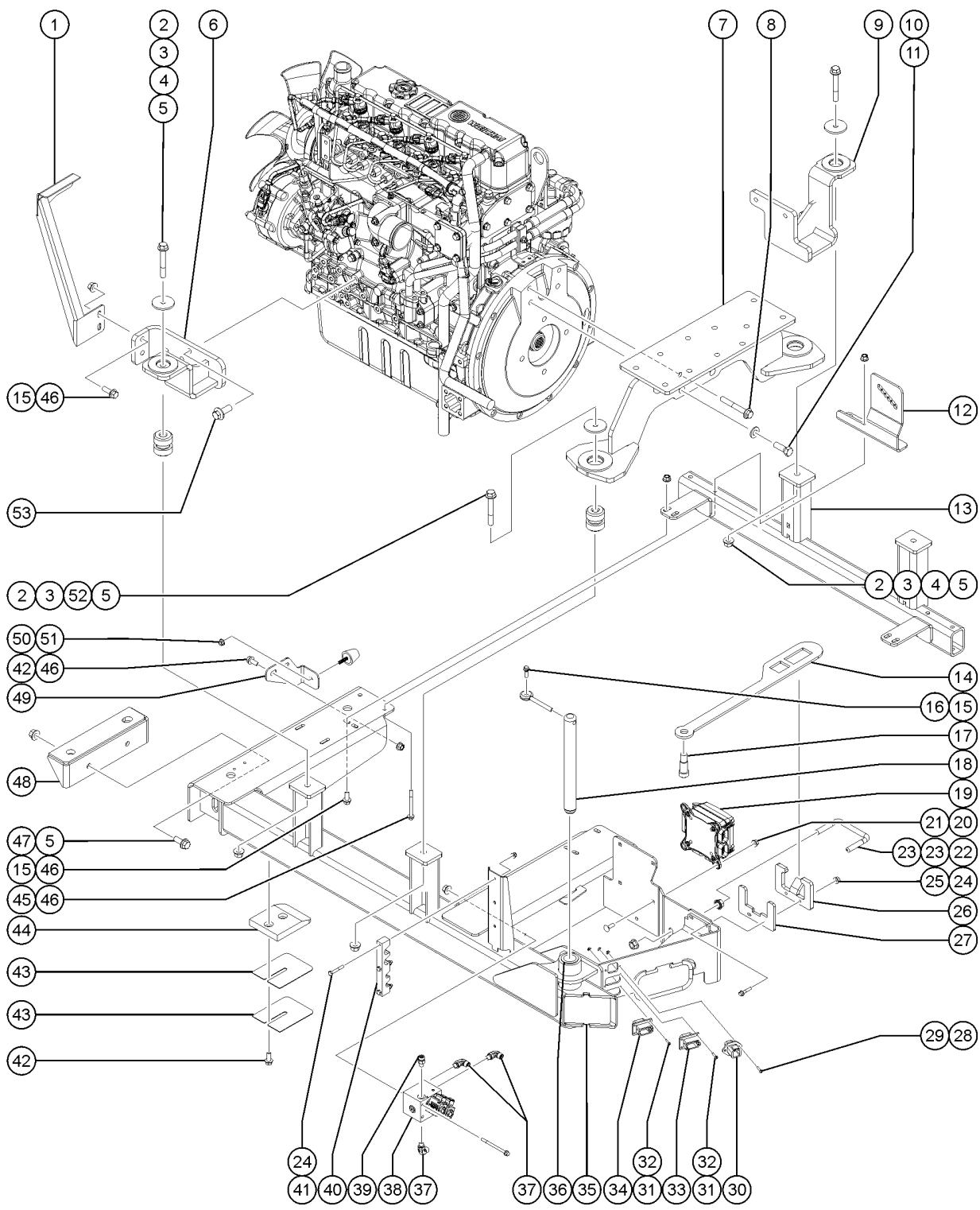
Item	Part No.	Description	Qty.
29	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1
30	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	2
31	824113GT	WASHER,FLAT,USS,1/4,ZAG	1
32	824062GT	SCREW,HHC,1/4-20X1.5,8,ZAG	1
33	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB	2
34	1313661GT	FORMING, CLAMP, BATTERY CABLE	1
35	70381GT	COVER,FLYWHEEL CASTING	1
36	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	10
37	1257421GT	SCREW,HHC,M10-1.5X16,DIN933,10.9,ZAB	6
38	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
39		Ref. Engine Kit refer to 422.1	
40	1314098GT	HOSE, LOWER RADIATOR, RT90 WP, CN4	1
41	822606-900GT	TUBING,VINYL,3/8 CLEAR, 9" (no longer available Replaced by 822606GT)	1
41B	822606GT	TUBING,VINYL,3/8" CLEAR must provide cut length required when ordering	
42	31983GT	CLAMP,HOSE,1 EAR, 9/16	1

424.1 WP3.2 China IV Engine, View 3



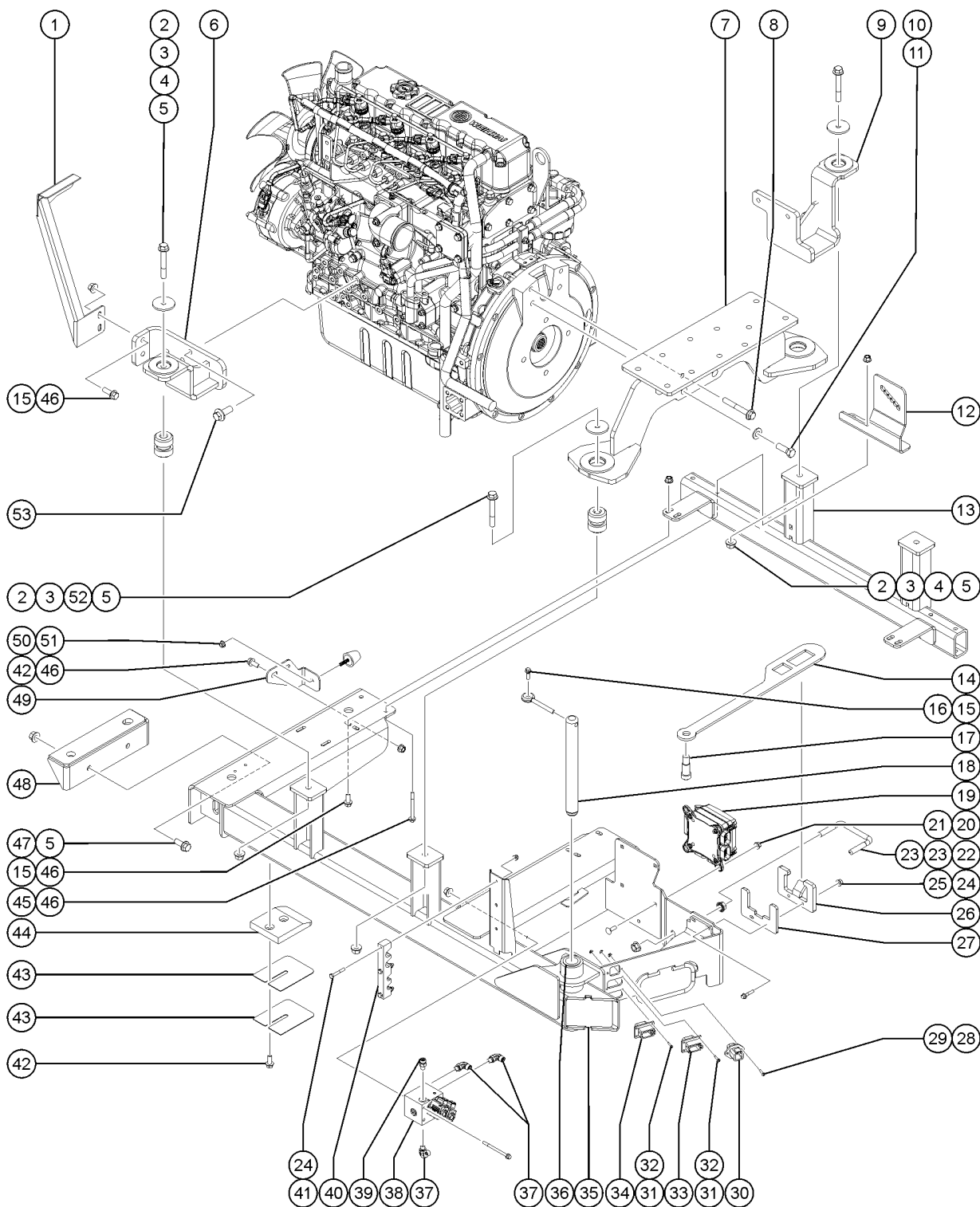
Item	Part No.	Description	Qty.
1	1313512GT	WELDMENT, UPPER BULKHEAD, ENGINE SIDE	1
2	1276880GT	AIR INTAKE HOSE, BELLOWS	1
3	141326GT	CLAMP,MUFFLER,3"	1
4	30489GT	CLAMP,HOSE,3.50	4
5	1313509GT	STEEL INTAKE TUBE 2, WP3.2	1
6	1313510GT	AIR INTAKE HOSE, WP3.2	1
7	1313508GT	STEEL INTAKE TUBE 1, WP3.2	1
8	1313507GT	AIR INTAKE HOSE, WP3.2	1
9	45435GT	CLAMP,HOSE,2.50****	3
10	1312954GT	AIR CLEANER, DONALDSON,G068664	1
11	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	
12	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	
13	1313112GT	HEAT SHIELD ,WP3.2	1
14	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	2
15	1309604GT	BRKT,AIR CLEANER,DONALDSON	1
16	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
17	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
18	48498GT	ISOLATOR,AIR FILTER MOUNT	1
19	1314545GT	FORMING,RADIATOR SUPPORT	1
20	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	1
21	24038GT	SHOCK MOUNT,SMALL	2
22	1313321GT	WELDMENT, RADIATOR SUPPORT	1
23		Ref. Radiator	
		refer to 423.1	
24	1313621GT	WELDMENT,AIR INTAKE TUBE SUPPORT,WP3.2	1
25	1313109GT	STEEL INTAKE TUBE UPPER, WP3.2	1
26	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
27	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2

425.1 WP3.2 China IV Engine, View 4



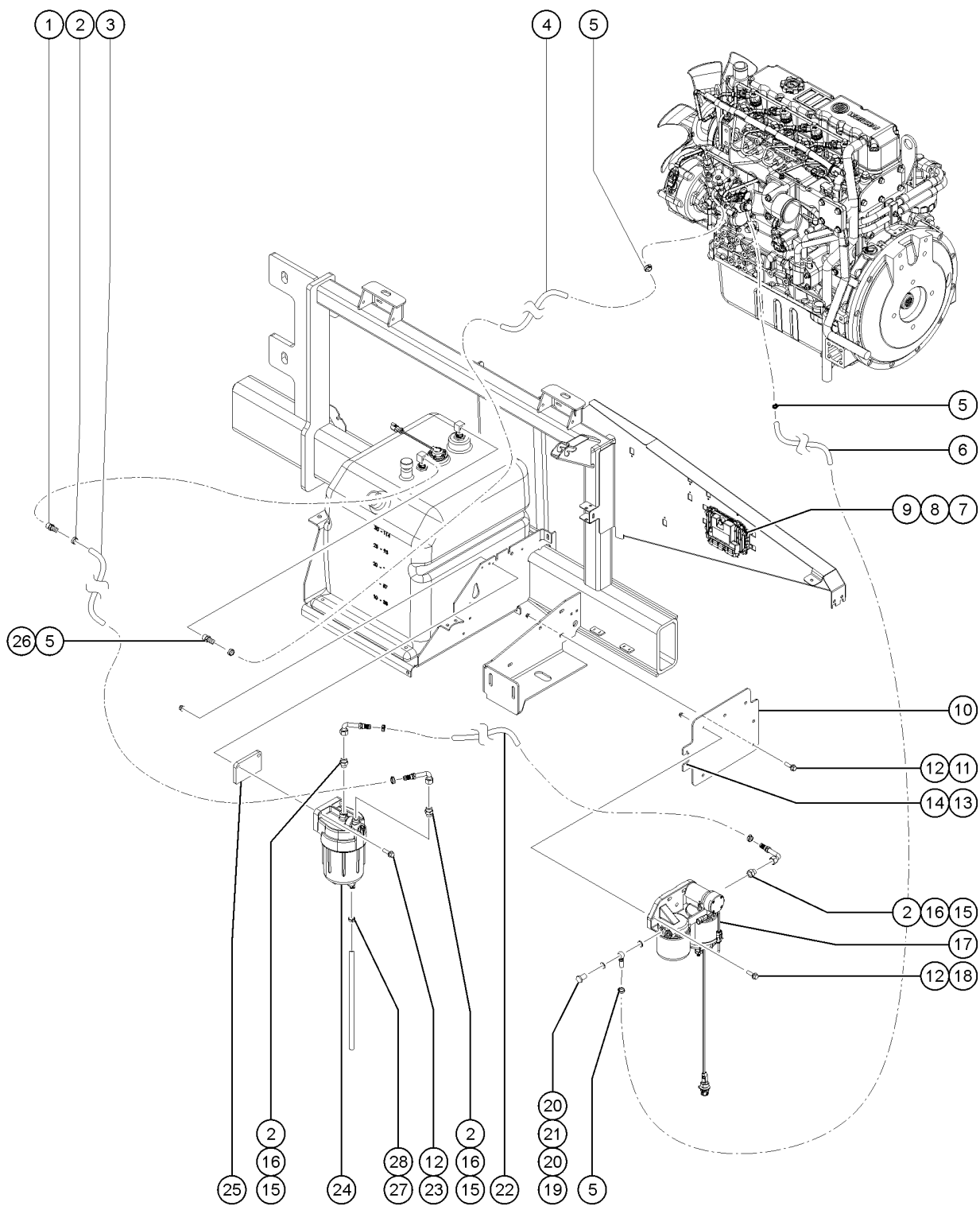
Item	Part No.	Description	Qty.
1		Ref. RADIATOR SUPPORT refer to 424.1	
2	1256851GT	SCREW,HHF,1/2-13X3.5,8,ZAG	4
3	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	4
4	1314437GT	ISOLATOR, ENGINE, 22002-12	2
5	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	
6	1313314GT	WELDMENT, ENGINE SUPPORT	1
7		Ref. ENGINE SUPPORT FRONT refer to 423.1	
8	238347GT	SCREW,HHF,M10-1.5X70,DIN6921,10.9,ZAB	2
9		Ref. RIGHT ENGINE SUPPORT refer to 423.1	
10	1256844GT	SCREW,HHC,1/2-13X1.5,8,ZAG	2
11	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	2
12		Ref. FAN SHROUD STRUT MOUNT refer to 423.1	
13	1279888GT	WELDMENT, D-1803 ENGINE MOUNT	1
14	1271127GT	PLATE, ENGINE TRAY, RELEASE	1
15	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
16	825019GT	ROD END, .375X3.69, ZAG	1
17	217234GT	SCREW,SHS,3/4X1.25X5/8-11,ZAG	1
18	1271073GT	PIN, Ø1.25 X 11.75 LG, CHAMFER	1
19	1269738GT	MODULE, VEC, ALC600	1
20	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	4
21	1268935GT	BOLT,CARRIAGE,5/16-18X1.5,ZAG	4
22	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	1
23	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	4
24	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	5
25	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	2
26	1272749GT	FORMING, ENGINE TRAY CATCH	1
27	1294696GT	WEARPAD, ENGINE TRAY CATCH	1
28	1253490GT	SCREW,PHPM,8-32 X .75,ZAG	2

425.1 WP3.2 China IV Engine, View 4



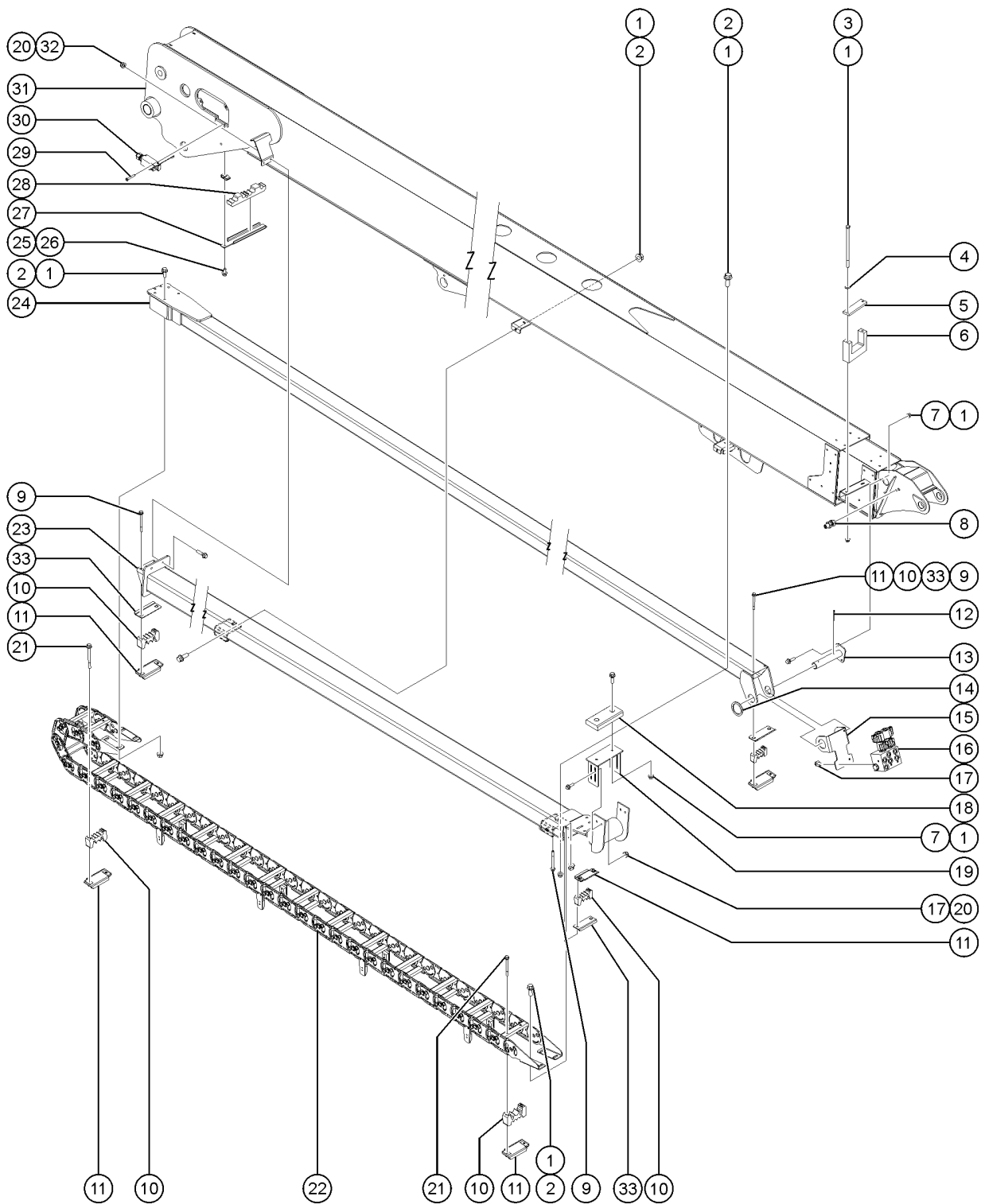
Item	Part No.	Description	Qty.
29	18605GT	NUT,NYLOCK,8-32	2
30	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
31	1259259GT	SCREW,PHPM,6-32X.75,ZAG	4
32	12344GT	NUT,NYLOCK,6-32	4
33	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
34	73733GT	CONN,RECEP 12 WAY,BLK FLANGE	1
35	1279883GT	WELDMENT, ENGINE TRAY, KUBOTA/DEUTZ, 50HP	1
36	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	1
37	48904GT	ELBOW, 90D, 520220-4	3
38	1283179GT	MANIFOLD,BRAKE,2-SPEED	1
39	48905GT	CONNECTOR, 520120-4	1
40	1314186GT	CLAMP, CABLE, HOSE	1
41	824063GT	SCREW,HHC,1/4-20X1.75,8,ZAG	3
42	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
43	1272309GT	SHIM, WEAR PAD, ENGINE TRAY	2
44	1271074GT	WEAR PAD, ENGINE TRAY	1
45	1258395GT	SCREW,HHF,3/8-16X4,8,ZAG	2
46	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
47	1255469GT	SCREW,HHF,1/2-13X1.25,8,ZAG	2
48		Ref. RADIATOR SUPPORT	
		refer to 424.1	
49	1287108GT	FORMING, BUMPER BRACKET	1
50	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	1
51	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	1
52	1314438GT	ISOLATOR, ENGINE, 22002-13	2
53	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	3

426.1 WP3.2 China IV Engine, View 5



Item	Part No.	Description	Qty.
1	824471GT	FITTING,3/8 NPT TO 1/2 BARB	1
2	822087GT	CLAMP,HOSE,1EAR,25/32	4
3	823421-2360GT	HOSE,FUEL,1/2" GATES RLA,23.60"	1
4	823420-12000GT	HOSE,FUEL,3/8" GATES RLA, 120.00"	1
5	96770GT	CLAMP, HOSE, 1 EAR, 11/16	4
6	823420-11000GT	HOSE,FUEL,3/8" GATES RLA, 110.00"	1
7	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	4
8	1313209GT	ECU,WP3.2	1
9	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
10	1313516GT	FORMING, FUEL FILTER MOUNT	1
11	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	3
12	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
13	1251757GT	SCREW,PHPM,10-32X.50,ZAG	2
14	824032GT	NUT, TL FLG, 10-32, F, ZAG	2
15	162209GT	FITTING,CONN,16MM-8MJ	3
16	162207GT	FITTING,ELBOW,8GS-8FJX90S	3
17		Ref. FUEL FILTER refer to 422.1	
18	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	3
19	1315885GT	BOLT,BANJO,WEICHA1 WP3.2	1
20	1315879GT	WASHER,COPPER,WEICHA1 WP3.2	2
21	1315881GT	FITTING,FUEL,8MM,WEICHA1 WP3.2	1
22	823421-900GT	HOSE,FUEL,1/2" GATES RLA,9.00"	1
23	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
24	1312115GT	ASSEMBLY, FUEL FILTER/W SEPERATOR, CHINA IV	1
25	1312946GT	PLATE, FUEL FILETER SPACER	1
26	54124GT	HOSE END,BARB,3/8 MNPT X 5/16	1
27	31983GT	CLAMP,HOSE,1 EAR, 9/16	1
28	822606-1400GT	TUBING,VINYL,3/8" CLEAR, 14"	1

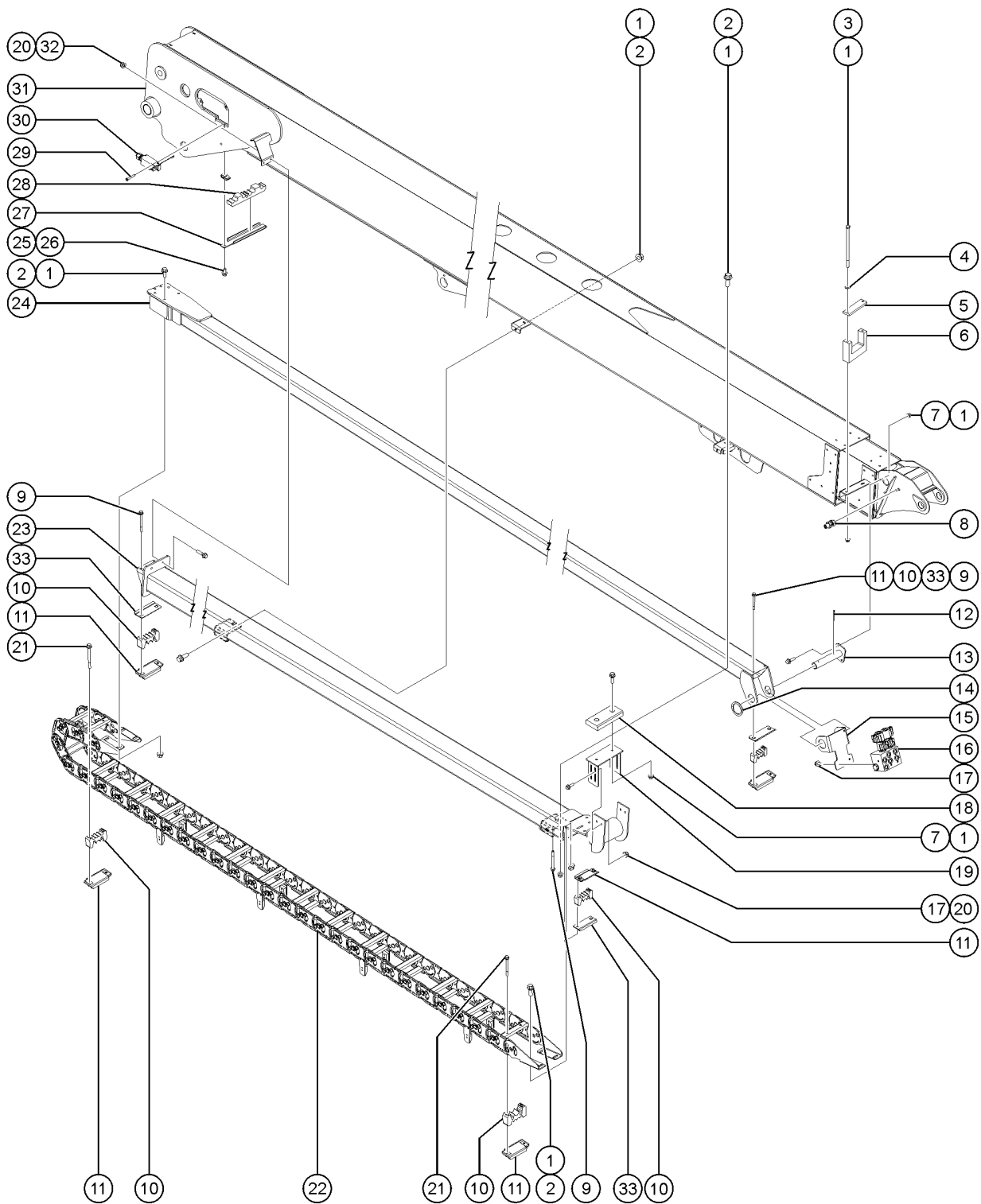
501.1 Cable Track



501.1 Cable Track

Item	Part No.	Description	Qty.
1	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	18
2	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	12
3	1268930GT	SCREW,HHC,3/8-16X6,8,ZAG	2
4	1255758GT	WASHER,FLAT,3/8,USS,ZAG	2
5	1279314GT	WEARPAD, CABLE TRACK TRAY TUBE TOP	1
6	1279313GT	WEARPAD, CABLE TRACK TRAY TUBE GUIDE	1
7	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4
8	61269GT	UNION,BULKHEAD,ORFS,520601,-4	2
9	1256803GT	SCREW,HHC,1/4-20X2.75,8,ZAG	6
10	1291394GT	CLAMP,CABLE TRACK to S80JD-123	5
10B	1308648GT	CLAMP,CABLE TRACK from S80JD-124	5
11	1296817GT	ASSY, CLAMP PLATE, CABLE TRACK	5
11-	1296816GT	CLAMP PLATE, CABLE TRACK	
11-	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
12	1291216GT	COTTER PIN, 5/32 X 2.5, SS	2
13	1280277GT	WELDMENT, ROUND TUBE, CABLE TRACK PIVOT	1
14	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	1
15	1290122GT	FORMING, PLATFORM MANIFOLD BRACKET	1
16		REF. MANIFOLD, HYDRAULIC (Refer to 703.1)	1
17	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
18	1279317GT	WEARPAD, CABLE TRACK TRAY TUBE BOTTOM	1
19	1279319GT	WELDMENT, WEAR PAD MOUNT	1
20	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	6
21	824084GT	SCREW, HHF, 1/4-20 X 3, 8, ZAG	4
22	1280393GT	CABLE TRACK, 50 LINK (to SN S80JD-106)	1
22B	1308958GT	S80J_CABLE TRACK, CDKS095,54 LINK (from SN S80JD-107)	1
22B-	1311785GT	LINK,STEEL,CDKS0909,CABLE TRACK (from SN S80JD-107)	
22B-	1311790GT	PIN,CDKS0911 (from SN S80JD-107)	

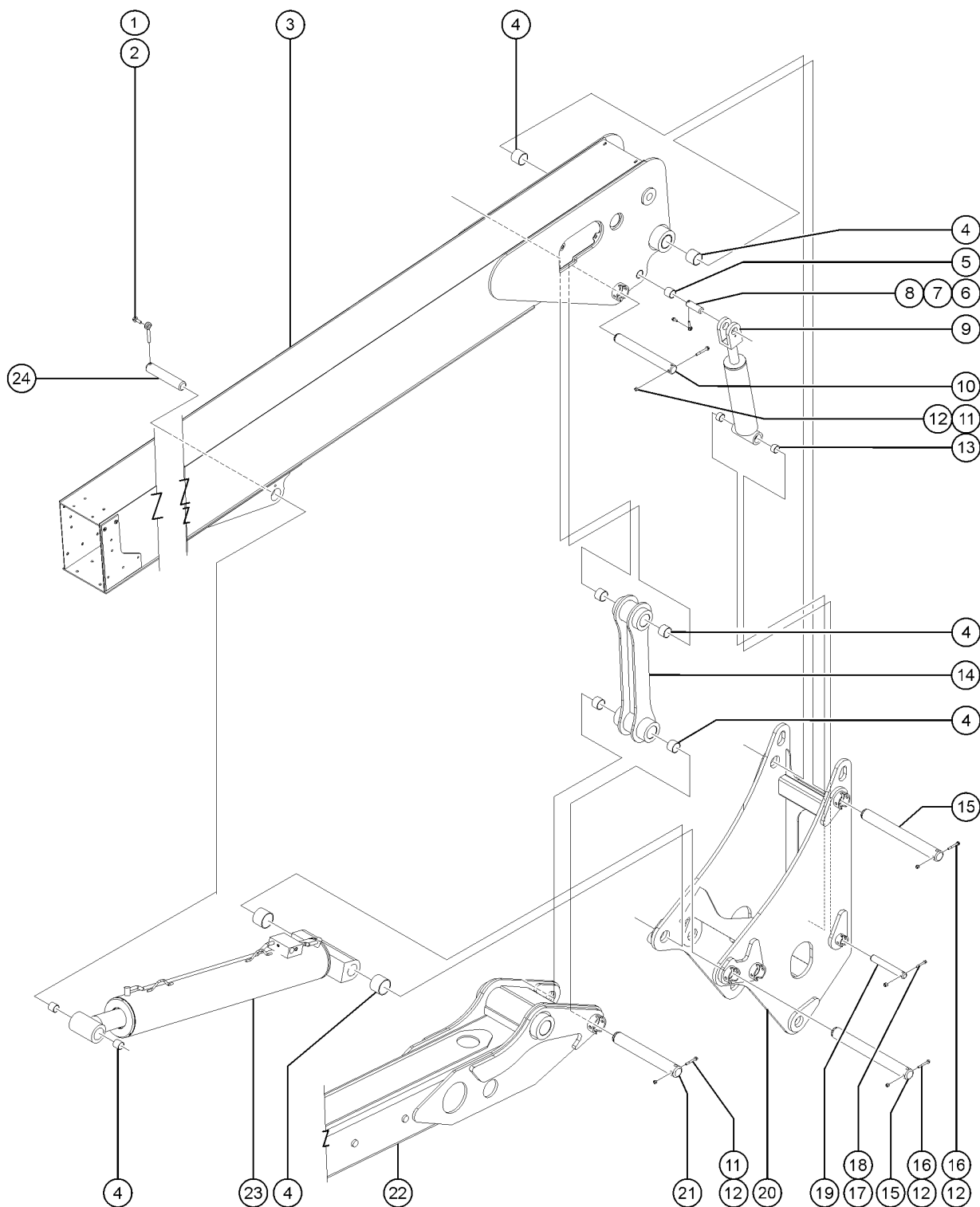
501.1 Cable Track



501.1 Cable Track

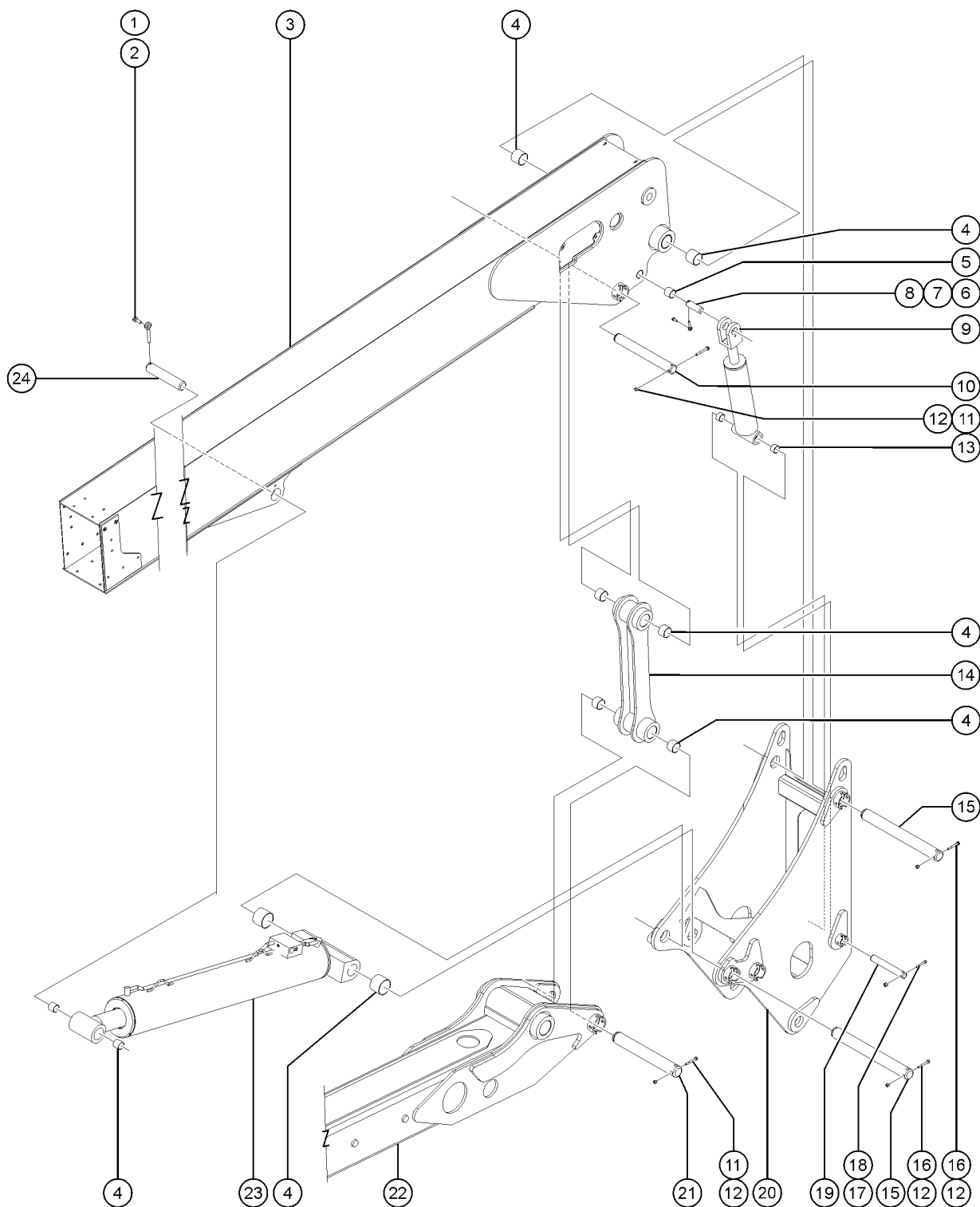
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
22B-	1311791GT	RETAINER,CDKS0912 (from SN S80JD-107)	
22B-	1311793GT	CROSS BAR,CDKS0950 (from SN S80JD-107)	
22B-	1311814GT	BRACKET SET,CDKS 0964 (from SN S80JD-107)	
22B-	1311840GT	CLAMP PLATE,CDKS 0971 (from SN S80JD-107)	
22B-	1311843GT	GUIDE FINGER,CDKS 0914 (from SN S80JD-107)	
22B-	1311845GT	GUIDE PLATE,CDKS 0915 (from SN S80JD-107)	
22B-	1311847GT	SEPARATOR,CDKS 0916 (from SN S80JD-107)	
23	1307231GT	WELDMENT, CABLE TRACK TRAY	1
24	1279308GT	WELDMENT, CABLE TRACK TUBE	1
25	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	1
26	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	1
27	1295400GT	FORMING, HOSE CLAMP	1
28	1295398GT	CLAMP, HOSE, BOOM ROUTING	1
29	825352GT	SCREW,PHPM,10-32X1.25,ZAG	2
30	1308148GT	HARNESS, LS1 PRIMARY RETRACT	1
31		REF. ASSEMBLY, MAST #1 WITH BEARINGS (Refer to 505.1)	1
32	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
33	1309808GT	CLAMP PLATE, CABLE TRACK	3

502.1 Boom Linkage, View 1



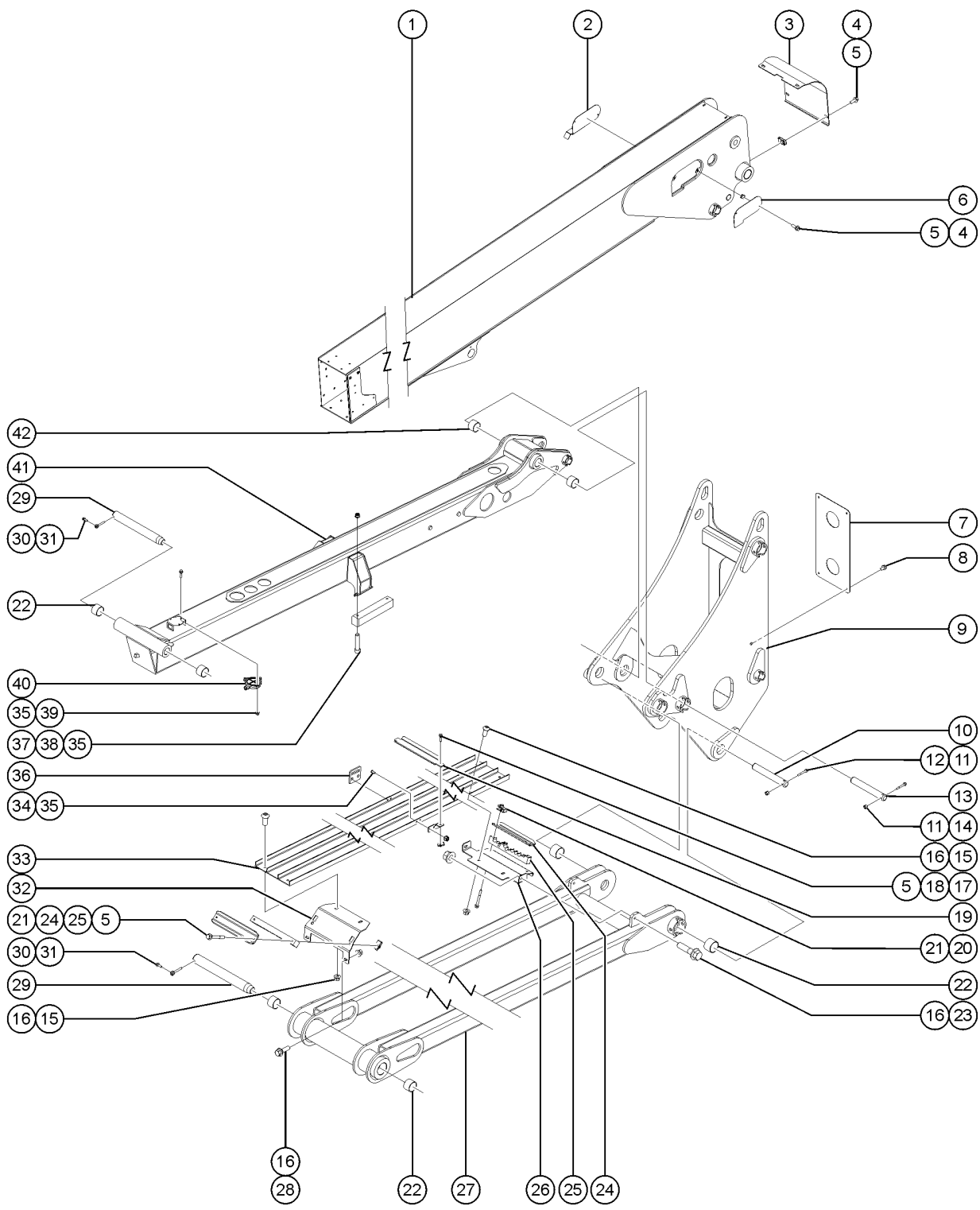
Item	Part No.	Description	Qty.
1	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	1
2	1256267GT	ROD END,.5 X 3.75,ZAG	1
3		REF. ASSEMBLY, MAST #1 WITH BEARINGS	1
		(Refer to 505.1)	
4	27698GT	BEARING,2.50IDX2.75ODX2.00L	10
5	119619GT	BEARING,1.5 ID X 1.75 ODX1.5L	1
6	81599GT	PIN, 1.5DIA X 4.38LG,1HOLE	1
7	1255452GT	ROD END,.375 X 2.25,ZAG	1
8	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	1
9	1266018GT	CYLINDER, MASTER	1
9-	1282276GT	SEAL KIT (1266018 - CYLINDER, MASTER)	
10	1295727GT	PIN, 2.50 DIA X 13.69 LG, 2 HOLE	1
11	1274176GT	NUT,NYLOCK,1/2-20,C,ZAG	2
12	1296451GT	SCREW,HHF,1/2-13X4,8,ZAG	4
13	18396GT	BEARING,1.5IDX1.75ODX1.0L	2
14	1304852GT	ASSY, TIMING LINK WITH BEARINGS	1
15	1272085GT	PIN, 2.50 DIA. X 21.19 LG, 2 HOLES	2
16	1274320GT	NUT,NYLOCK,1/2-13,C,ZAG	2
17	824095GT	SCREW, HHF, 3/8-16 X 3, 8, ZAG	1
18	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	1
19	47955GT	PIN,1.50DIA X 10.45LG,1HOLE	1
20		REF. ASSEMBLY, MIDPIVOT W/BEARINGS	1
		(Refer to 503.1)	
21	1285936GT	PIN, Ø2.50 X 14.81 LG, 2 HOLES	1
22		REF. UPPER RISER ARM WITH BEARINGS	1
		(Refer to 503.1)	
23	1285706GT	CYLINDER, PRIMARY	1
		to S80JD-250	
23-	824832GT	VALVE,CNTERBAL,CBCA-LHN@3500	
23-	1287811GT	SEAL KIT, CYL	
23B	1309007GT	CYLINDER, PRIMARY	1
		from S80JD-251	
23B-	824832GT	VALVE,CNTERBAL,CBCA-LHN@3500	

502.1 Boom Linkage, View 1



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
23B-	1309008GT	SEAL KIT, CYLINDER, PRIMARY1309008GT	
24	1285932GT	PIN, 2.50 DIA X 12.00 LG, 1HOLE	1

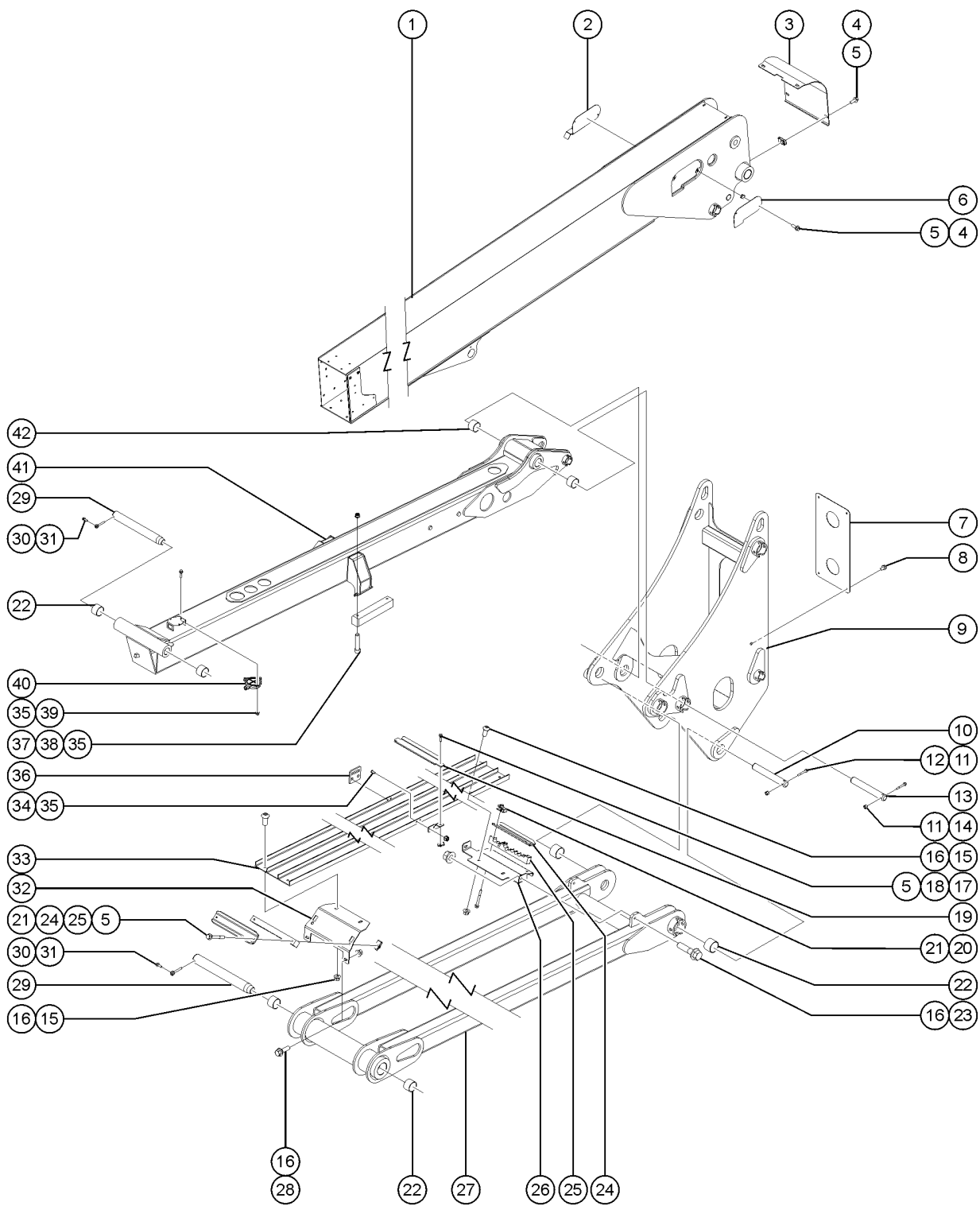
503.1 Boom Linkage, View 2



503.1 Boom Linkage, View 2

Item	Part No.	Description	Qty.
1		REF. ASSEMBLY, MAST #1 WITH BEARINGS (Refer to 505.1)	1
2	147403GT	COVER,LH,BOOM SECTION #1	1
3	1282992GT	COVER, PRIMARY BOOM	1
4	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
5	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	11
6	77882GT	COVER,RH,BOOM SECTION #1	1
7	1275150GT	PLATE,MIDPIVOT COVER	1
8	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	4
9	1304058GT	ASSEMBLY, MIDPIVOT W/BEARINGS (includes bearings)	1
10	1303877GT	PIN, Ø2.00 X 22.188 LG, 2 HOLES	1
11	1296451GT	SCREW,HHF,1/2-13X4,8,ZAG	2
12	1274176GT	NUT,NYLOCK,1/2-20,C,ZAG	1
13	1272085GT	PIN, 2.50 DIA. X 21.19 LG, 2 HOLES	1
14	1274320GT	NUT,NYLOCK,1/2-13,C,ZAG	1
15	1256472GT	SCREW,BHC,3/8-16X.75,F835,ZAG	4
16	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
17	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	1
18	1303683GT	FORMING, SIDE, CLAMP, RISER ARM	1
19	1303684GT	FORMING, CLAMP, RISER ARM	1
20	1279829GT	SPRING CLIP,1/4-20,.13-.25X.53,ZAG	2
21	1257866GT	SCREW,HHF,1/4-20X2.25,8,ZAG	4
22	18720GT	BEARING,2.0IDX2.25ODX1.50L	6
23	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
24	1288794GT	FORMING, HOSE CLAMP LONG	2
25	1288793GT	CLAMP, LOWER RISER HOSE to S80JD-125	2
25B	1308649GT	CLAMP, LOWER RISER HOSE from S80JD-126	2
26	1304808GT	FORMING, RISER HOSE TRAY SUPPORT	1
27	1304006GT	ASSY, LOWER RISER WITH BEARINGS (includes bearings)	1

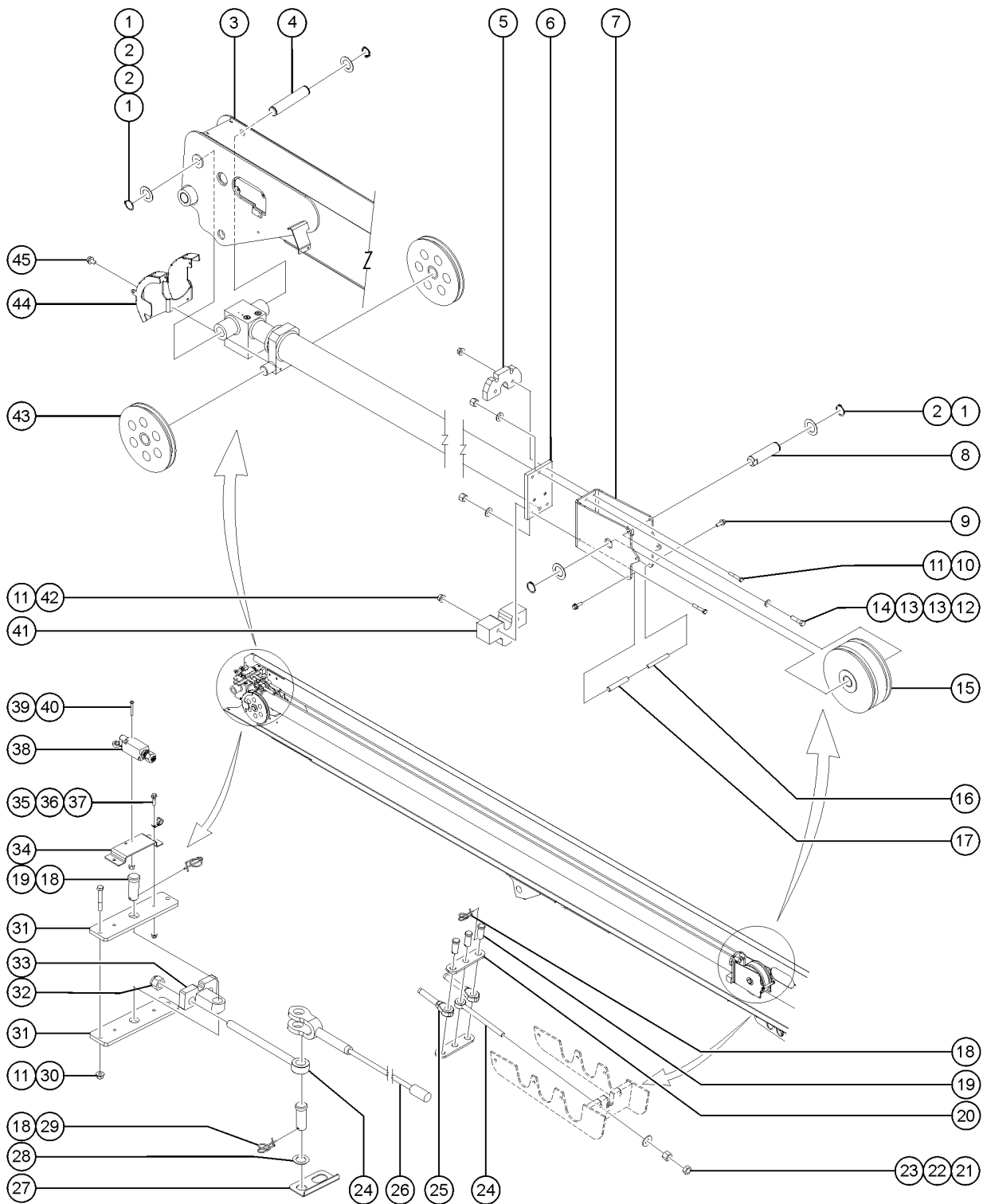
503.1 Boom Linkage, View 2



503.1 Boom Linkage, View 2

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
27-	1256864GT	WASHER,FLAT,2.01X3.5X.06,ZAG	4
28	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
29	1285933GT	PIN, Ø2.00 X 26.00 LG, 1 HOLE	2
30	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	2
31	1256267GT	ROD END,.5 X 3.75,ZAG	2
32	1304809GT	FORMING, RISER HOSE TRAY	1
33	1294662GT	MACHINING, RISER HOSE TRAY	1
34	1256471GT	SCREW,BHC,1/4-20X.625,F835,ZAG	4
35	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	11
36	1303682GT	PLATE, SIDE, CLAMP, RISER ARM	1
37	1263236GT	SCREW,SHC,1/4-20X1.75,A574,ZAG	4
38	1301505GT	WEAR PAD, 7 X 1.44 X 1	2
39	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	3
40	1266529GT	SENSOR, UNIVERSAL, 3 AXIS, 360 DEG	1
41	1304853GT	ASSY, UPPER RISER ARM WITH BEARINGS (includes bearings)	1
42	27698GT	BEARING,2.50IDX2.75ODX2.00L	2

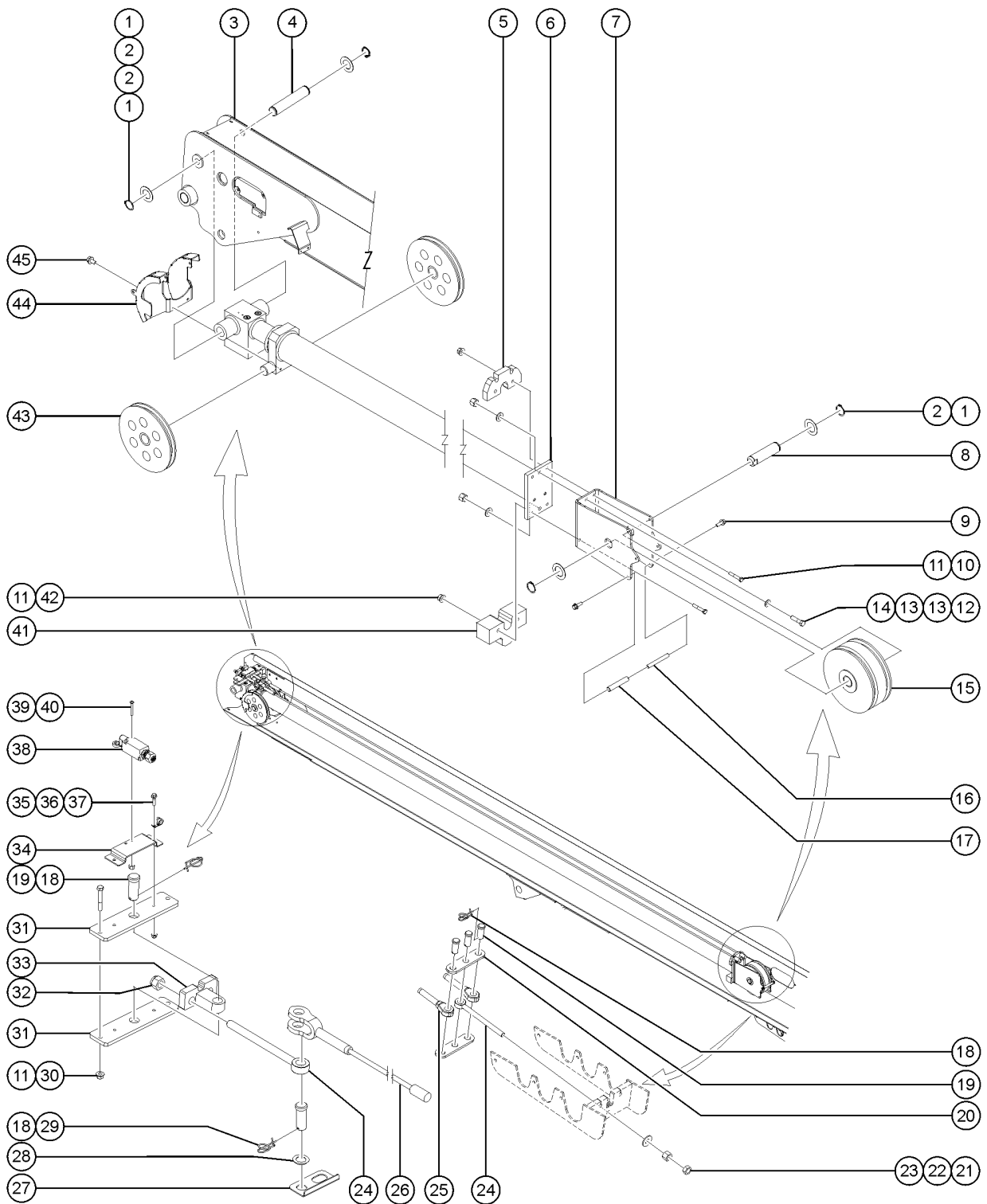
504.1 Extension Cylinder



504.1 Extension Cylinder

Item	Part No.	Description	Qty.
1	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	4
2	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	4
3		REF. ASSEMBLY, MAST #1 WITH BEARINGS	1
		(Refer to 505.1)	
4	81856GT	PIN,1.50DIA X13.43LG,2RING	1
5	139385GT	GUIDE, EXT CABLE, TOP	1
6	1276413GT	CYLINDER, PRIMARY EXTENSION, S-65 XC	1
		to S80JD-312	
6-	1281963GT	VALVE, COUNTERBALANCE, CACA-LHN-1500	
6-	1274315GT	VALVE, COUNTERBALANCE, CABG-LHN@1200 4.5:1	
6B	1309005GT	CYLINDER, PRIMARY EXTENSION, S-65XC	1
		from S80JD-313	
6B-	1309006GT	SEAL KIT, CYLINDER PRIMARY EXTENSION, S-65XC	
7	139384GT	BRACKET, EXTEND SHEAVE	1
8	88793GT	PIN,1.5 X 5.50 LG	1
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
10	1252978GT	SCREW,HHC,3/8-16X2.25,8,ZAG	2
11	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
12	1255782GT	SCREW,HHC,1/2-13X2.0,8,ZAG	2
13	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	4
14	1274320GT	NUT,NYLOCK,1/2-13,C,ZAG	2
15	88567GT	SHEAVE,EXTENSION CABLE(LARGER)	1
16	77649GT	ROLLER,1/2" ALUMINUM	3
17	77648GT	ROLLER,1/2" PVC	3
18	824129GT	RUE RING,1.0,ZAG	6
19	826379GT	PIN,CLEVIS,1X2.250,ZAG	4
20	88796GT	PLATE,RETRACTION CABLE EQUALIZ	2
21	1256837GT	NUT,JAM,3/4-10,A, ZAG	1
22	1268597GT	NUT,3/4-10,8,ZAG	1
23	1256863GT	WASHER,FLAT,.75,F436,HRD,ZAG	1
24	77656GT	ROD END,CABLE	3

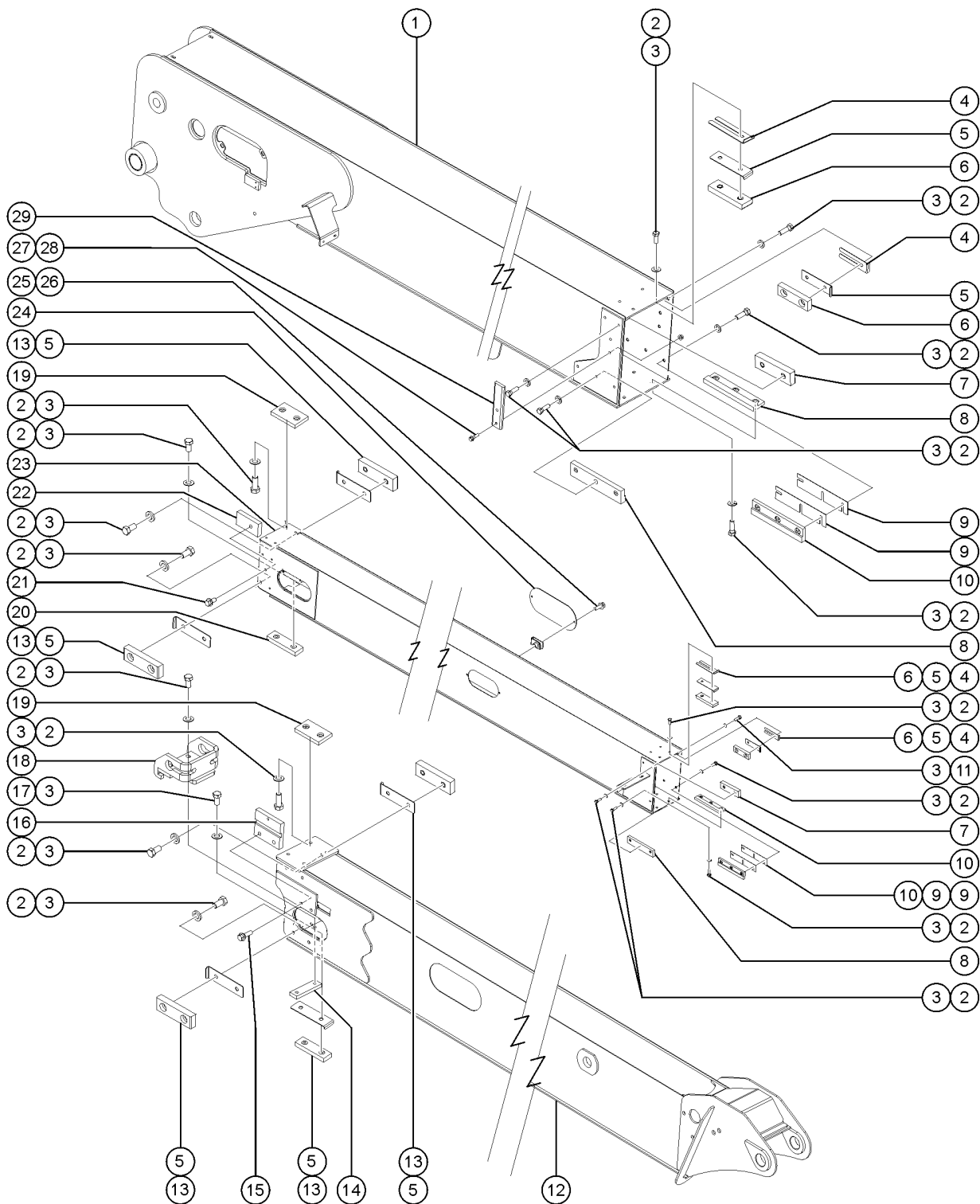
504.1 Extension Cylinder



504.1 Extension Cylinder

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
25	110340GT	CABLE ASSY, RETRACT SET (PAIR)	1
26	110339GT	CABLE ASSY, EXTEND SET(PAIR)	1
27	77618GT	PLATE,ANTIROTATION	1
28	1256119GT	WASHER,SHIM,1.01X1.63X.062,ZAG	2
29	824127GT	PIN, CLEVIS, SAE 1.0 X 2.41, ZAG	2
30	824069GT	SCREW, HHC, 3/8-16 X 2.5, 8, ZAG	2
31	77654PGT	PLATE,ROCKER	2
32	77051GT	NUT,NYLOCK,3/4-10,GRD.8	2
33	77795GT	MACHINED PIVOT PLATE WELDMENT	1
34	77653GT	FORMING,LIMIT SWITCH BRACKET	1
35	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
36	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
37	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
38	88356-13103GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	1
39	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	2
40	1274168GT	NUT,NYLOCK,10-32,A,ZAG	2
41	139288GT	GUIDE, EXT. CABLE, BOTTOM	1
42	1258892GT	SCREW,HHC,3/8-16X3.5,8,ZAG	2
43	88568GT	SHEAVE,RETRACT CABLE(SMALLER)	2
44	107665GT	WELDMENT,RETRACT SHEAVE COVER*	1
45	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	2

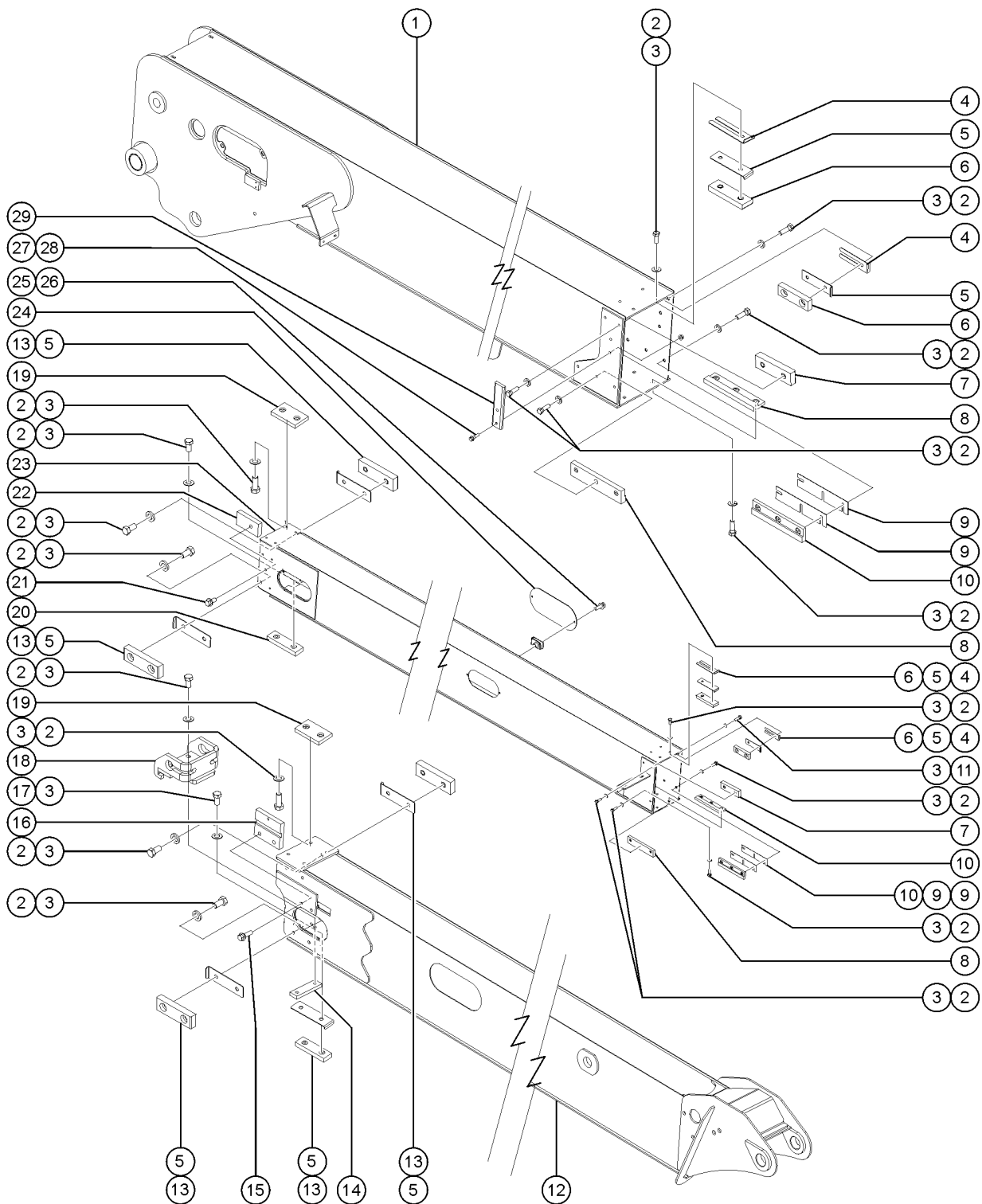
505.1 Primary and Secondary Boom Wear pads



505.1 Primary and Secondary Boom Wear pads

Item	Part No.	Description	Qty.
1	1300320GT	ASSEMBLY, MAST #1 WITH BEARINGS (includes bearings)	1
2	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	66
3	826793GT	WASHER, FLAT, 3/8, SAE, HRD, ZAG	72
4	29080GT	SHIM, WEAR PAD, 5X 1.5 16GA	12
5	38620GT	SHIM, WEAR PAD, 5 X 1.5, 14GA	16
6	1285631GT	WEAR PAD, 5 X 1.5 X .75 W/NUTS	6
7	1292507GT	WEAR PAD, 5 X 1.5 X 1 W/NUTS	2
8	1292506GT	WEAR PAD, LOWER W/NUTS	4
9	1280891GT	SHIM, WEARPAD, SIDE	4
10	1280498GT	WEARPAD, BOTTOM	4
11	824068GT	SCREW, HHC, 3/8-16 X 1.25, 8, ZAG	2
12	1300312GT	ASSEMBLY, MAST #3 WITH BEARINGS (includes bearings)	1
13	1285629GT	WEAR PAD, 5 X 1.5 X .625 W/NUTS	10
14	77713GT	PLATE, TAP BLOCK	1
15	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4
16	77616GT	PLATE, BOTTOM BLOCK	2
17	1256109GT	SCREW, HHC, 3/8-16X.75, 8, ZAG	4
18	77688GT	WELDMENT, EXTENSION BRACKET	1
19	1285931GT	WEAR PAD, 5 X 3 X .625 W/NUT	4
20	1292508GT	WEAR PAD, 5 X 3 X 1 W/NUT	1
21	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2
22	88795GT	CAP, EXTENSION	2
23	1276758GT	WELDMENT, BOOM SECTION 2	1
24	77884GT	COVER, BOOM SECTION #2	2
25	824078GT	SCREW, HHF, 1/4-20X.75, 8, ZAG	4
26	56912GT	SPRING CLIP, 1/4-20, .025-.15X.54, ZAG	4
27	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
28	1274322GT	NUT, NYLOCK FLG, 3/8-16, F, ZAG	2

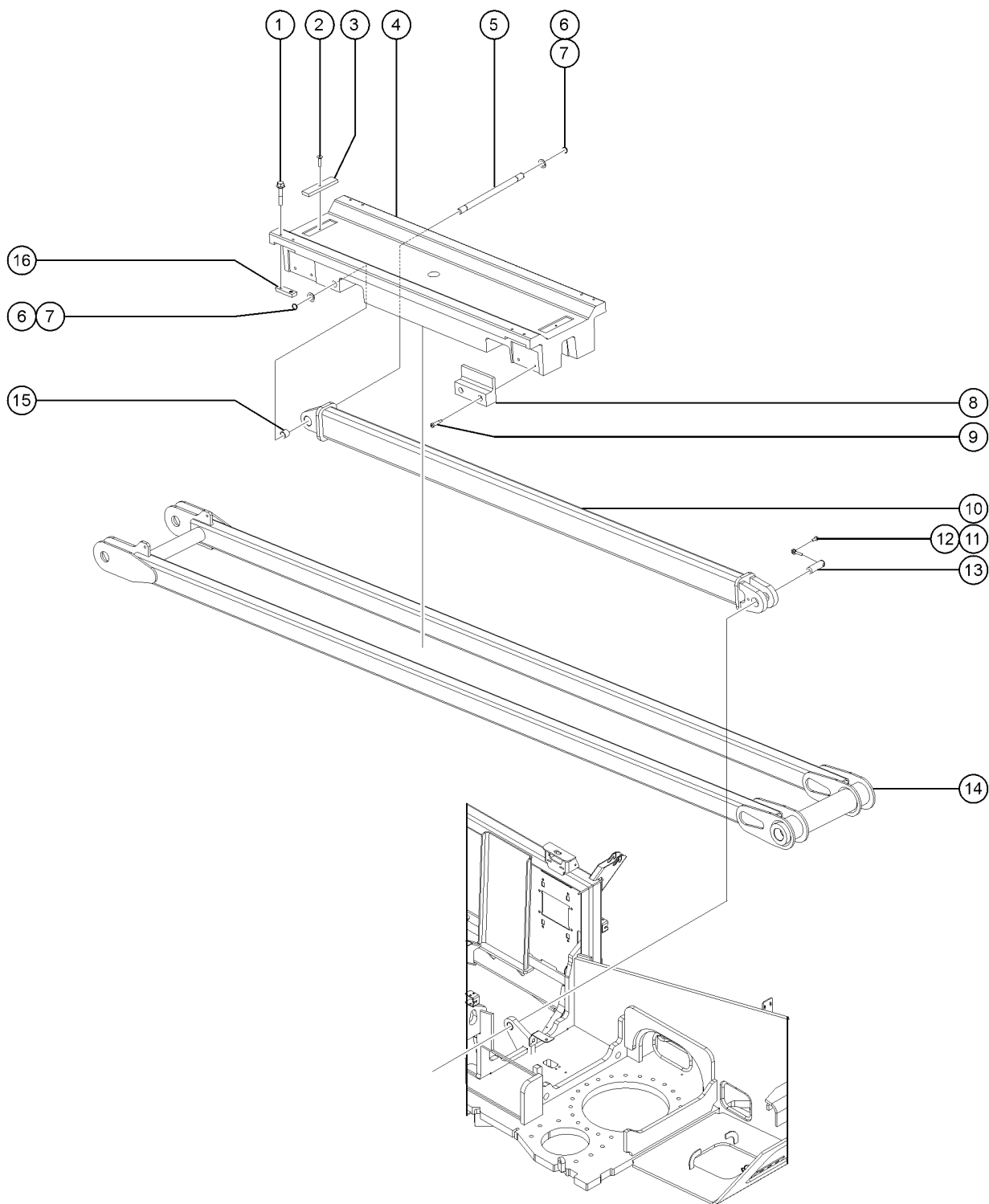
505.1 Primary and Secondary Boom Wear pads



505.1 Primary and Secondary Boom Wear pads

Item	Part No.	Description	Qty.
29	1293508GT	BUMPER,CABLE TRACK	1

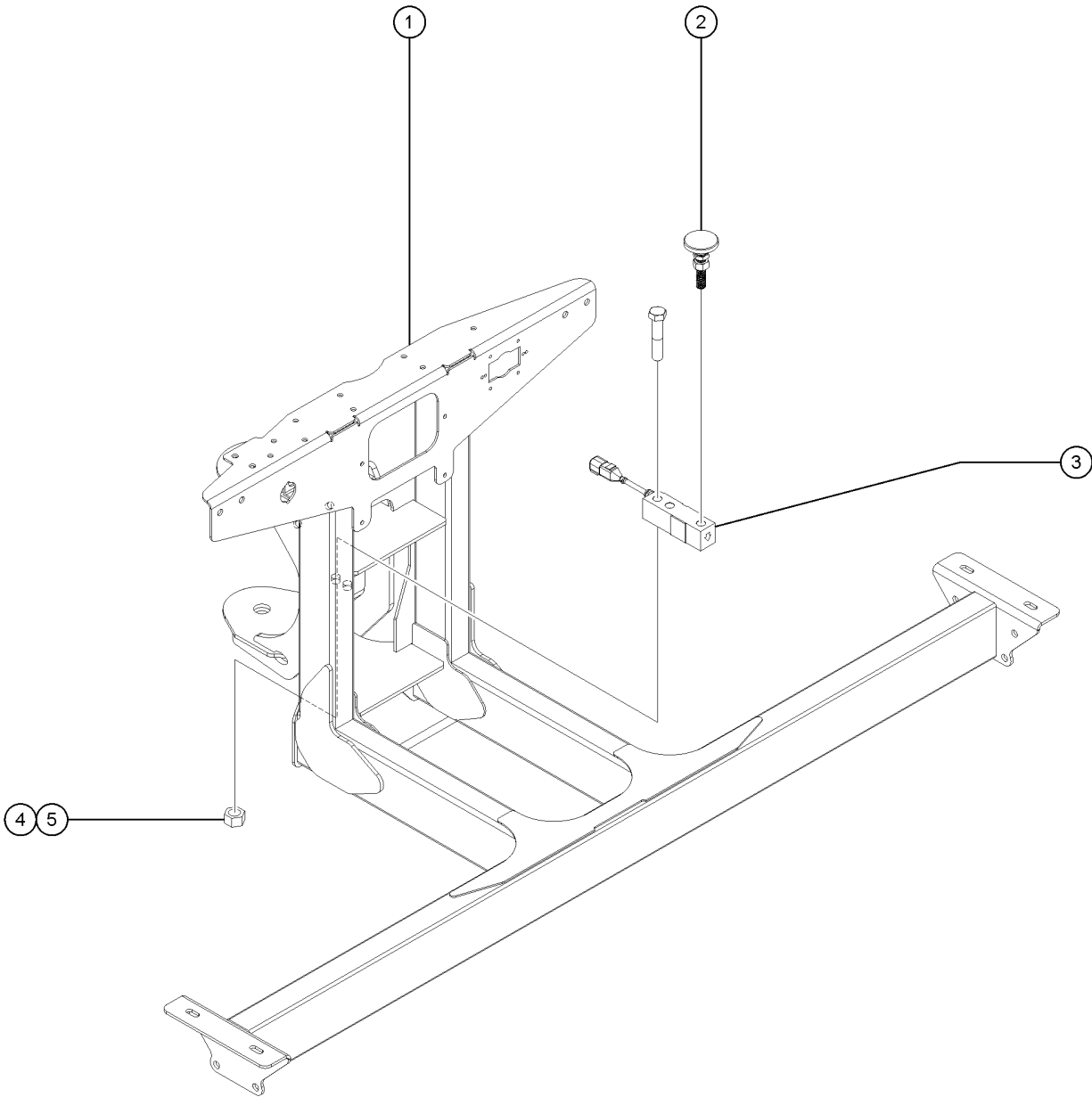
506.1 Riser Arm Counterweight and Wear pads



506.1 Riser Arm Counterweight and Wear pads

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	8
2	1260704GT	SCREW,FHS,1/4-20X1,F835,ZAG	2
3	1303191GT	WEARPAD, SLIDING COUNTERWEIGHT, TOP	2
4	1277749GT	COUNTER WEIGHT, SLIDING, RISER ARM	1
5	1303881GT	PIN, Ø1.00 X 16.000 LG, 2 RING	1
6	1253843GT	SNAP RING,EXTERNAL,1.00,ZAG	2
7	1256119GT	WASHER,SHIM,1.01X1.63X.062,ZAG	2
8	1303882GT	WEAR PAD, SLIDING CWT	4
9	1258506GT	BOLT,SHS,1/2X1.5X3/8-16,ZAG	8
10	1304854GT	ASSY, CWT TIE ROD WITH BEARINGS (includes bearings)	1
11	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	1
12	1255452GT	ROD END,.375 X 2.25,ZAG	1
13	1292510GT	PIN,1.25DIAX3.8LG,1HOLE	1
14		Ref. WELDMENT, LOWER RISER ARM (Refer to 503.1)	1
15	25817GT	BEARING,1.00IDX1.25ODX1.00L	1
16	1309295GT	WEAR PAD, 4.75 X 1.4 X .75 W/NUTS	4

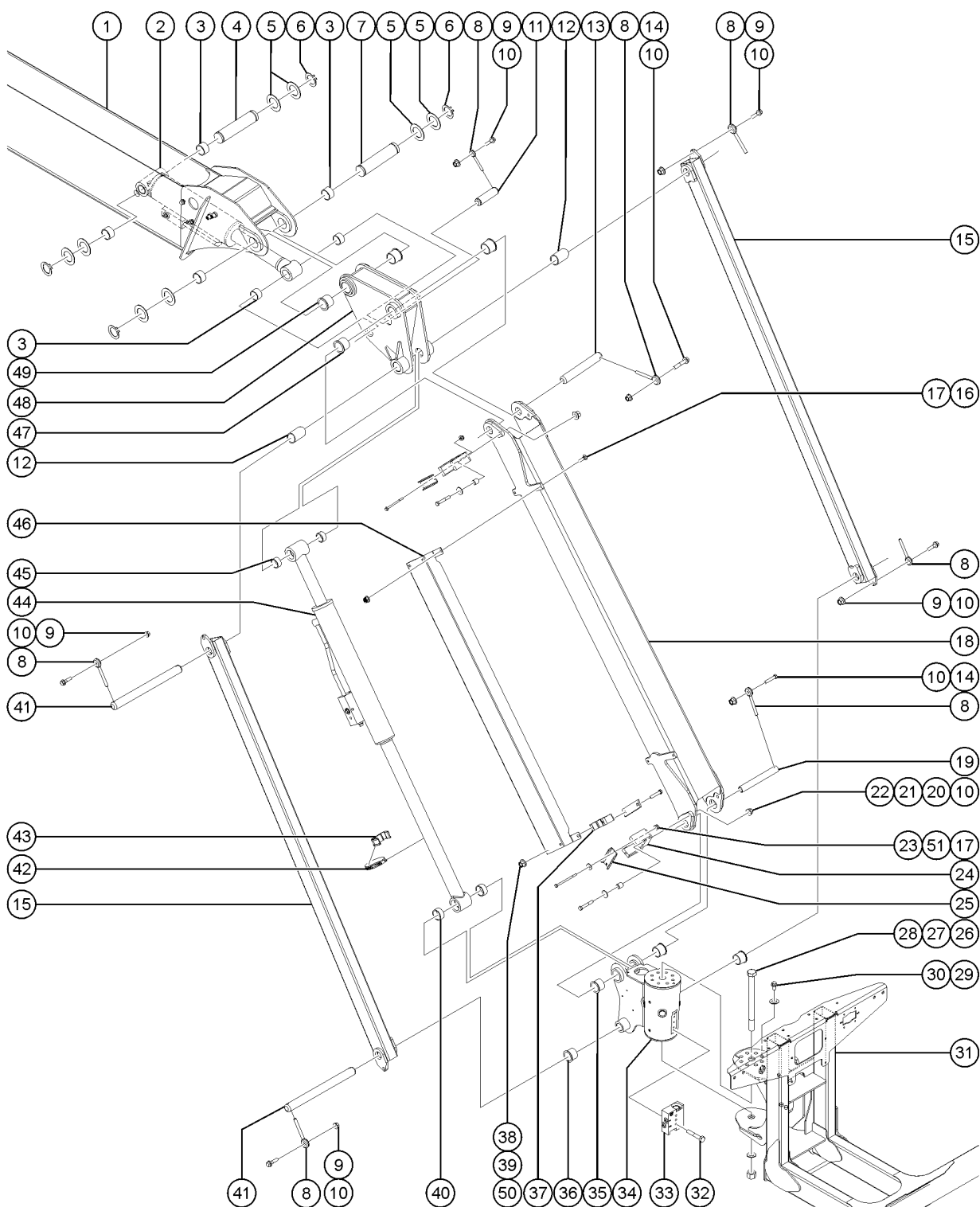
507.1 Boom End Components, Load Cell



507.1 Boom End Components, Load Cell

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1273734GT	WELDMENT, PLAT SUPPORT, 15K, LS	1
2	1270337GT	LEVELING MOUNT, SWIVEL, 1/2-20	1
3	1270278GT	LOAD CELL, J1939, 650KG/1433LB (1280949GT)	1
4	1259106GT	NUT, 1/2-13, 8, ZAG	2
5	1257464GT	SCREW, HHC, 1/2-13X2.5, 8, ZAG	2

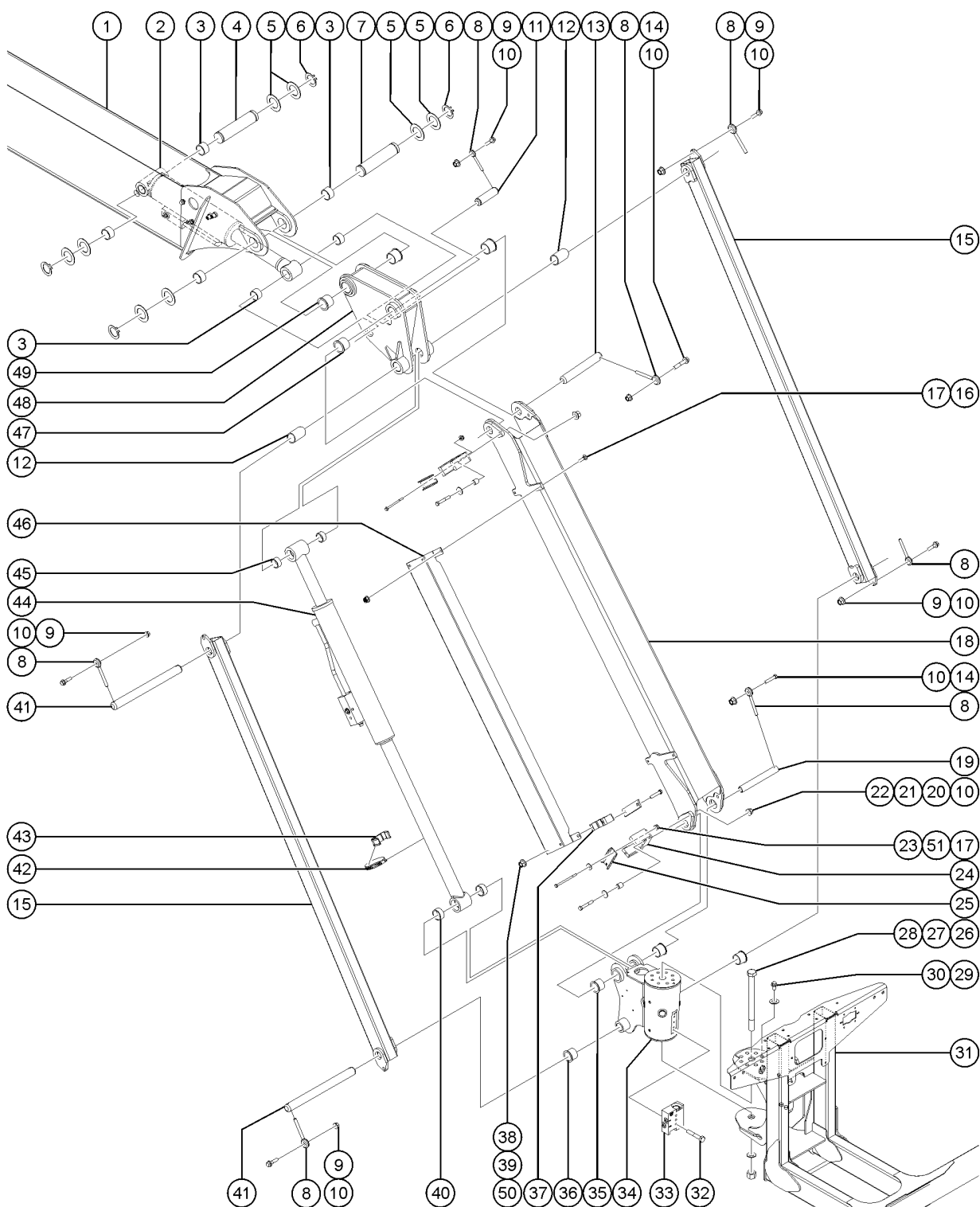
508.1 Boom End Components



508.1 Boom End Components

Item	Part No.	Description	Qty.
1		Ref. ASSEMBLY, MAST #3 (Refer to 505.1)	1
2	1265744GT	CYLINDER, LEVEL	1
2-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN	
2-	1282275GT	SEAL KIT (1265744 - CYLINDER, LEVEL)	
3	18396GT	BEARING,1.5IDX1.75ODX1.0L	6
4	1277823GT	PIN, 1.50 DIA. X 7.62 LG., 2 RINGS	1
5	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	8
6	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	4
7	1275762GT	PIN,1.50 DIA.X8.42 LG.,2 RINGS	1
8	825019GT	ROD END, .375X3.69, ZAG	7
9	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	5
10	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	9
11	108855GT	PIN,1.50DIA X5.25LG,1HOLE	1
12	1272785GT	BEARING, 1.25 ID X 1.50 OD X 1.875 LG	2
13	1275761GT	PIN,1.25 DIA.X 8.50 LG.,1 HOLE	1
14	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
15	1279619GT	JIB COMPRESSION ARM IMPERIAL, MACHINED	2
16	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG	4
17	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	8
18	1270689GT	JIB BOOM, MACHINED	1
19	76695GT	PIN,1.50 DIA X 8.75"LG,1HOLE	1
20	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78	2
21	233509GT	WASHER,FLAT,M10X30X2.5,DIN9021,ZAB	2
22	824069GT	SCREW, HHC, 3/8-16 X 2.5, 8, ZAG	2
23	824065GT	SCREW,HHC,1/4-20X4,8,ZAG	4
24	1284573GT	GUIDE,CABLE,UHMW	2
25	1265019GT	FORMING, CABLE GUIDE	2
26	824075GT	SCREW, HHC, 1-8 X 12.75, 5, ZAG	1

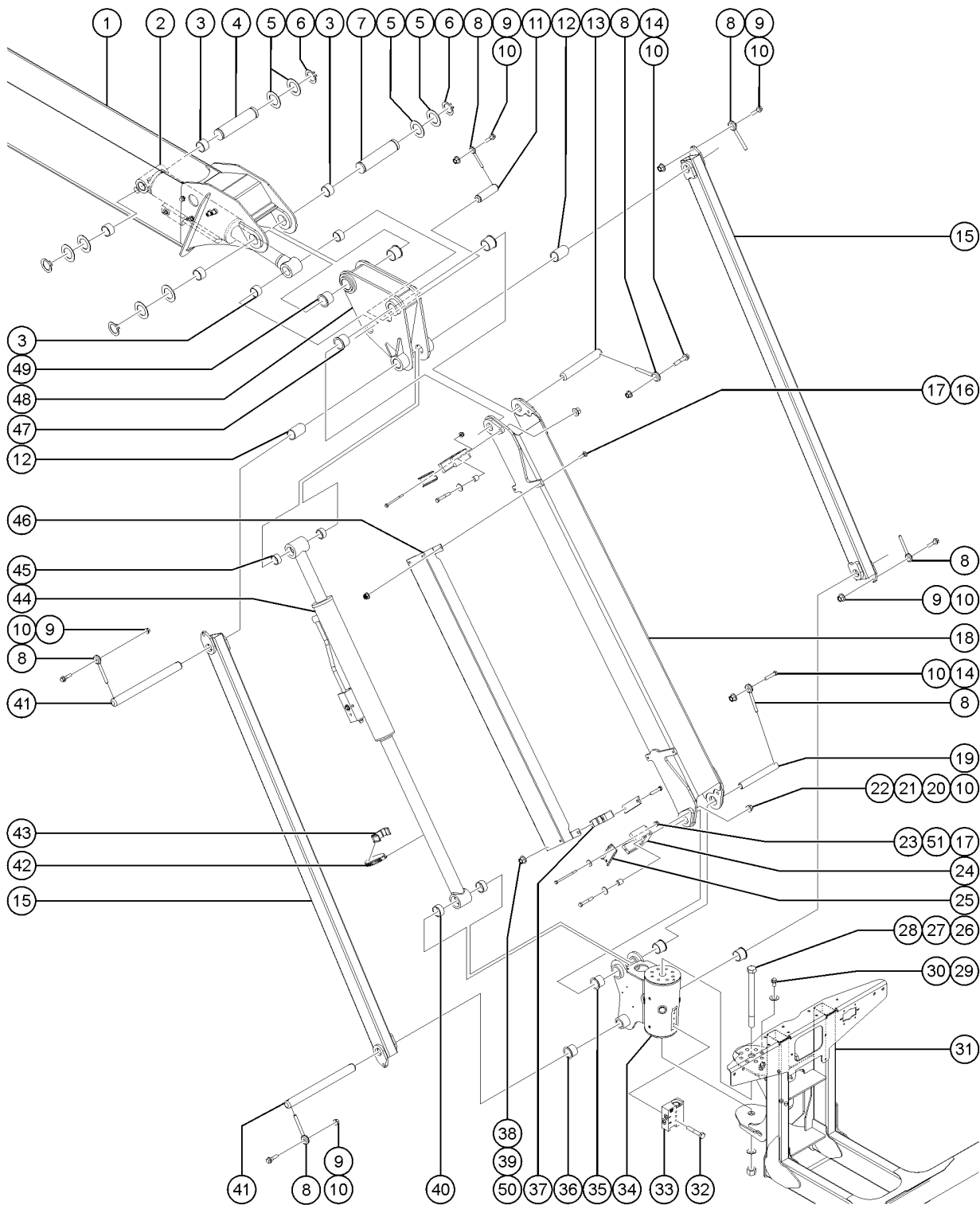
508.1 Boom End Components



508.1 Boom End Components

Item	Part No.	Description	Qty.
27	1256469GT	WASHER,FLAT,1.0,USS,ZAG	1
28	1283024GT	NUT,NYLOCK,1-8,8,ZAG	1
29	1256843GT	SCREW,HHC,1/2-13X1.25,8,ZAG	8
30	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	8
31		REF. WELDMENT, PLATFORM SUPPORT, 15K, LOAD CELL	
		(Refer to 507.1)	
32	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	3
33		REF. MANIFOLD, ROTATOR, CB	
		(Refer to 703.1)	
34	214225GT	ROTATOR,PLATFORM,15K,JIB	1
		to S80JD-353	
34B	1314839GT	ROTATOR, PLATFORM,15K	1
		from S80JD-354	
34B-	1314840GT	SEAL KIT, 15K ROTATOR	
35	214226GT	BEARING,FL,1.75IDX2.00ODX1.61L	2
36	30222GT	BEARING,FL,1.25IDX1.41ODX1.50L	2
37	1279305GT	HOSE CLAMP	2
		to S80JD-120	
37B	1306236GT	HOSE CLAMP	2
		from S80JD-121	
38	1256180GT	BOLT,CARRIAGE,1/4-20X2.75,5,ZAG	4
39	1307265GT	BACKING PLATE, HOSE BLOCK, JIB	2
40	88280GT	BEARING,1.5IDX1.75ODX0.75L	2
41	81175GT	PIN,1.25DIA X 14.45LG,2HOLE	2
42	30971GT	CLAMP,HOSE,3.00"	2
43	1292285GT	HOSE CLAMP - JIB CYLINDER	2
		to S80JD-120	
43B	1306238GT	HOSE CLAMP - JIB CYLINDER	2
		from S80JD-121	
44	1268232GT	CYLINDER, JIB	1
		(includes bearings)	
44-	33428GT	VALVE,COUNTERBALANCE	
44-	1282336GT	SEAL KIT (1268232-CYLINDER JIB)	
45	30220GT	BEARING,1.25ID X 1.5OD X 0.69L	2
46	1307264GT	COVER, JIB HOSES	1
47	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	2
48	1290536GT	ASSEMBLY, BELL CRANK WITH BEARING	1
		(includes bearings)	

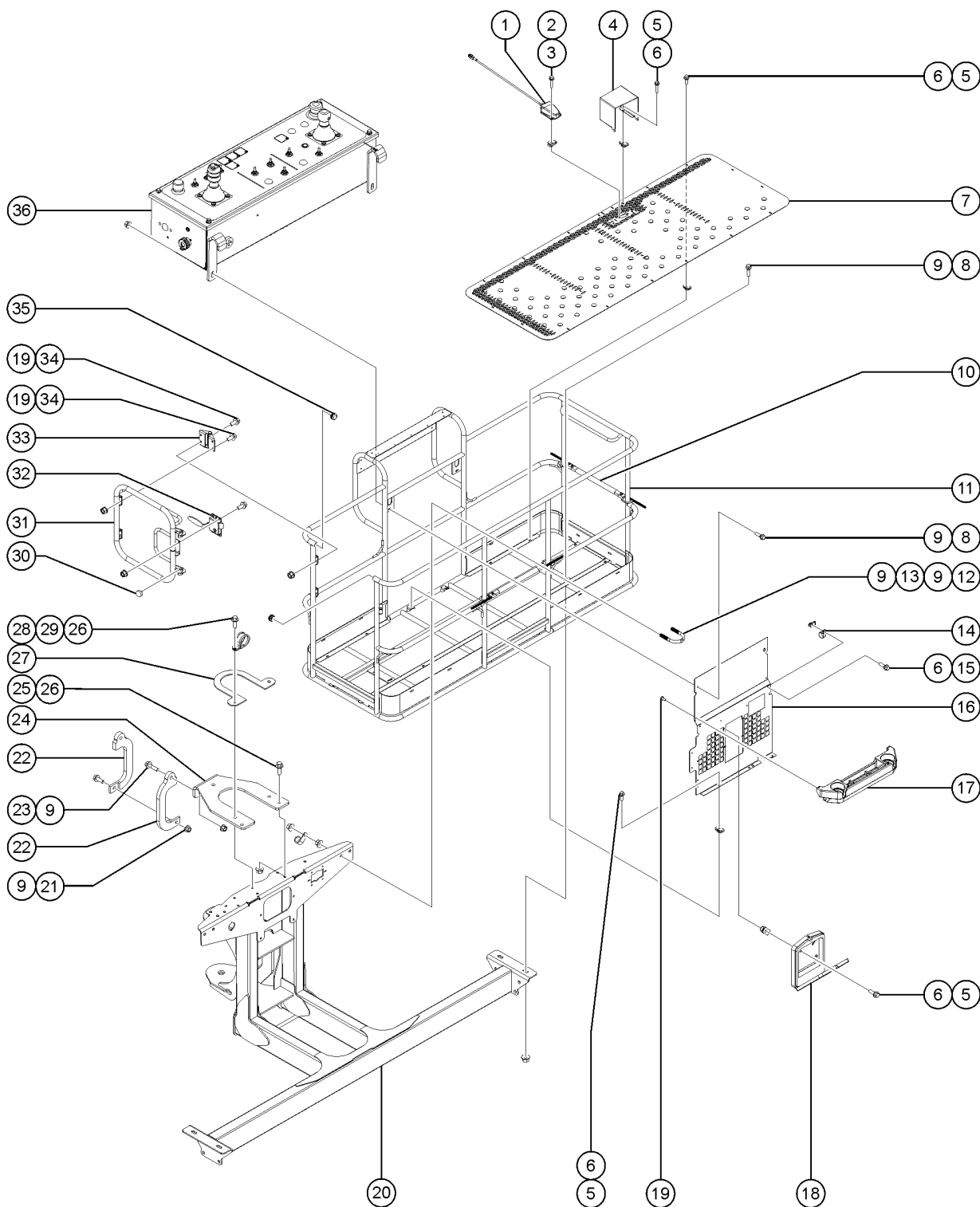
508.1 Boom End Components



508.1 Boom End Components

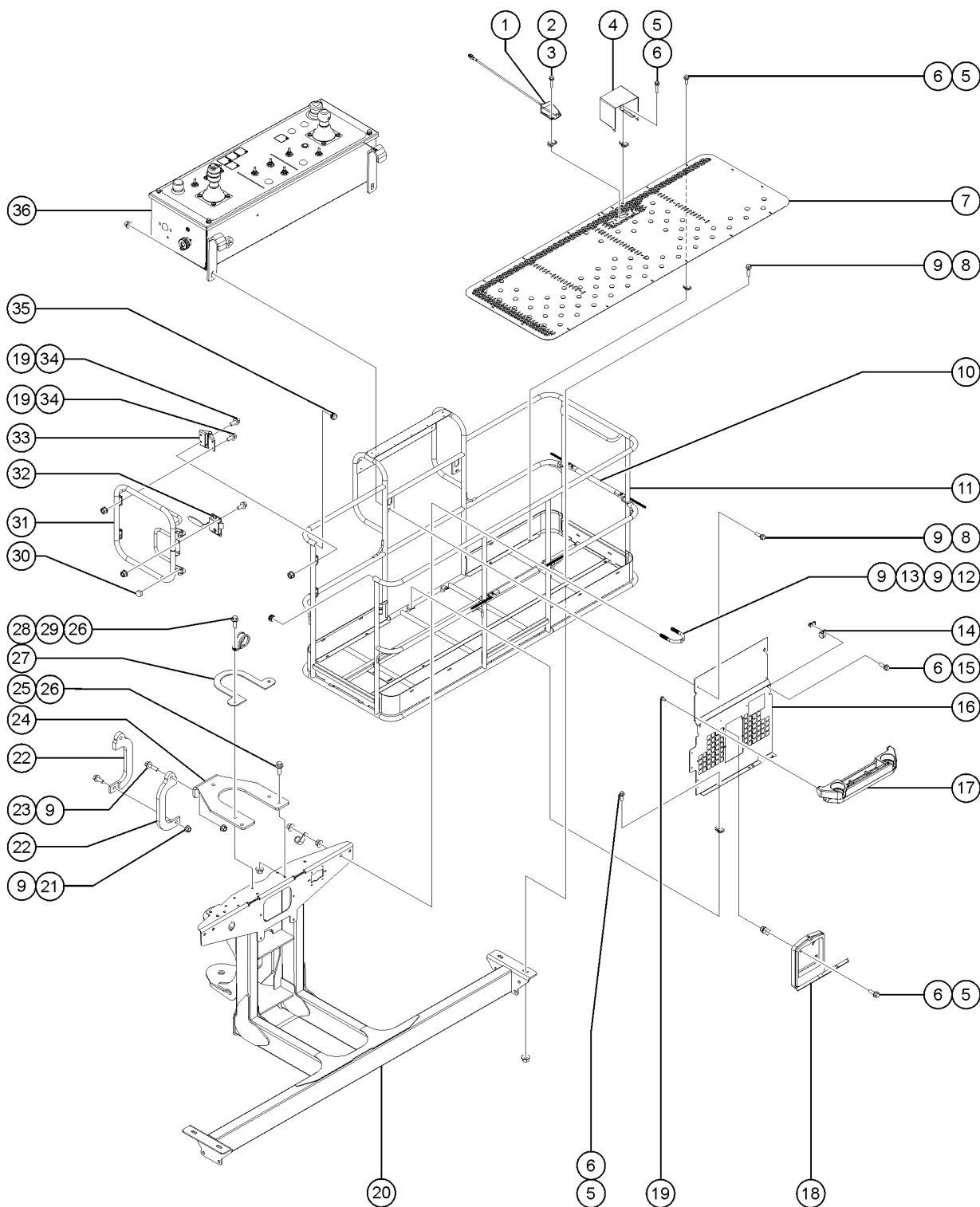
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
49	119621GT	BEARING,FL,1.50IDX1.75ODX1.10L	2
50	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
51	824113GT	WASHER,FLAT,USS,1/4,ZAG	4

601.1 Platform Installation



Item	Part No.	Description	Qty.
1	227618GT	ASSEMBLY,FOOTSWITCH	1
2	1269641GT	SCREW,HHF-S,10-24X1,5,ZAG	2
3	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	2
4	147121GT	COVER, FOOT SWITCH, LARGE	1
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
6	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
7	73478GT	FLOORING, 8 FT PLATFORM*** (8 foot platform)	1
7B	1267746GT	FLOORING, 72X30 PLATFORM (6 foot platform)	1
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	6
9	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	14
10	12448GT	SLIDING MIDRAIL ASSY-STD (8 foot platform)	2
10B	12448GT	SLIDING MIDRAIL ASSY-STD (6 foot platform)	1
11	1265372GT	WELDMENT, 96X36, TRI ENTRY PLA (8 foot platform)	1
11B	1272303GT	ASSY,6FT PLAT DUAL LG,BLANK	1
12	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
13	67897GT	CLAMP,0.56,#9 X 3/8,RUB CUSH	1
14	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	2
15	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
16	1275088GT	FORMING,ALUM,DECAL PLATE	1
17	1275089GT	PLATFORM WORK TRAY (use until exhausted) Replaced by 1289552	1
17B	1289552GT	KIT, PLATFORM WORK TRAY	1
18	24514GT	BOX, INSTRUCTION STORAGE**	1
19	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	16
20	1273734GT	WELDMENT,PLAT SUPPORT,15K,LS	1
21	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	1
22	1290575GT	GUIDE, PLATFORM SUPPORT HOSE	2
23	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
24	1290577GT	FORMING, PLATFORM SUPPORT HOSE	1

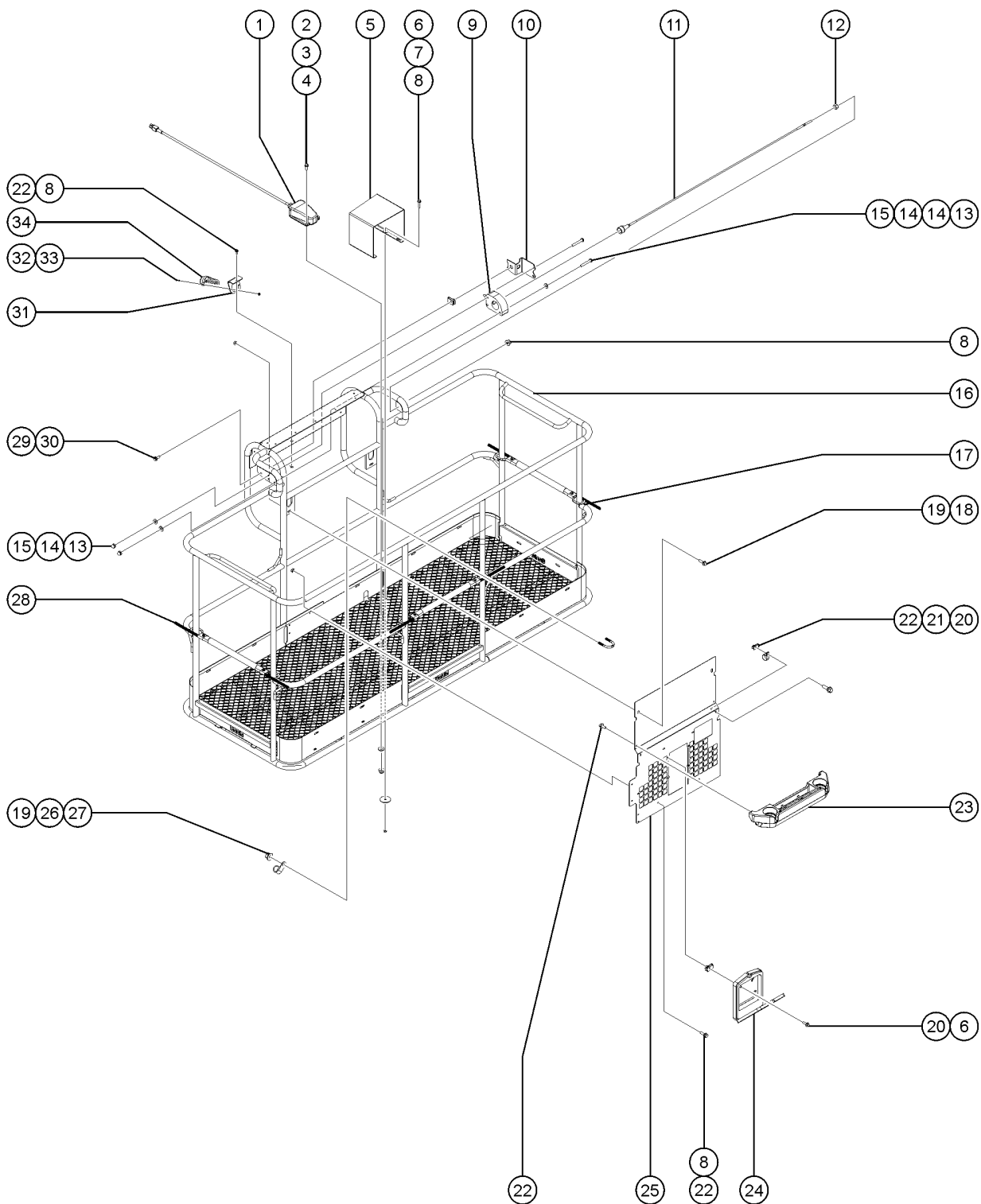
601.1 Platform Installation



601.1 Platform Installation

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
25	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	2
26	1274167GT	NUT, NYLOCK FLG, 5/16-18, F, ZAG	4
27	1290576GT	GUARD, PLATFORM SUPPORT HOSE	1
28	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	2
29	77180GT	CLAMP, 1.31, #21 X 3/8, RUB CUSH	2
30	43392GT	BUMPER, BATTERY BOX & RAILS	2
31	1265397GT	WELDMENT, SWING GATE	1
32	1267747GT	LATCH, SWING GATE	1
33	104804GT	HINGE, SPRING, LONG LEG	2
34	1277924GT	NUT, NYLOCK FLG, 1/4-20, F, ZAG	12
35	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
36		REF. PLATFORM CONTROL BOX	1
		(Refer to 602.1)	

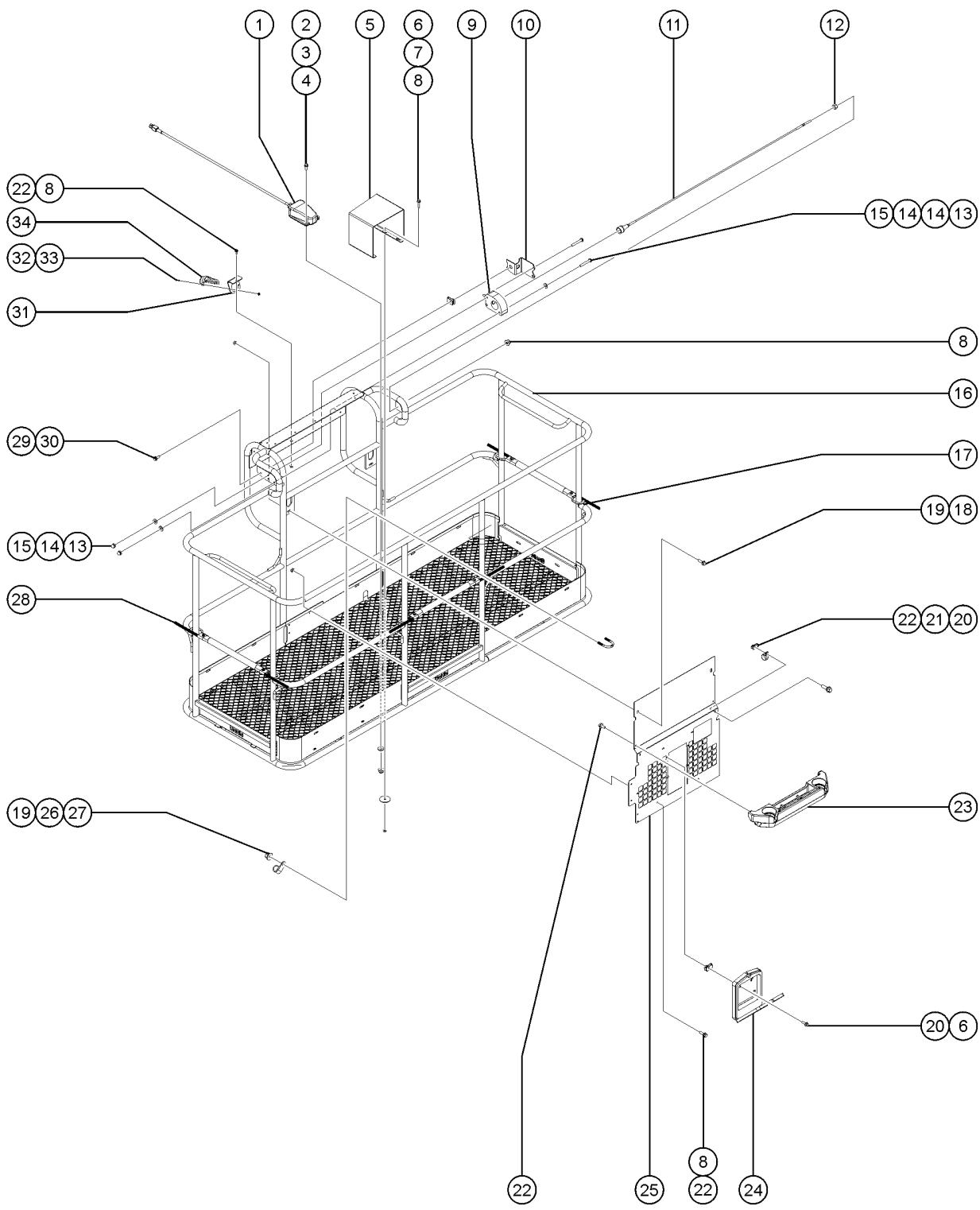
601.2 Platform Installation (China option)



601.2 Platform Installation (China option)

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

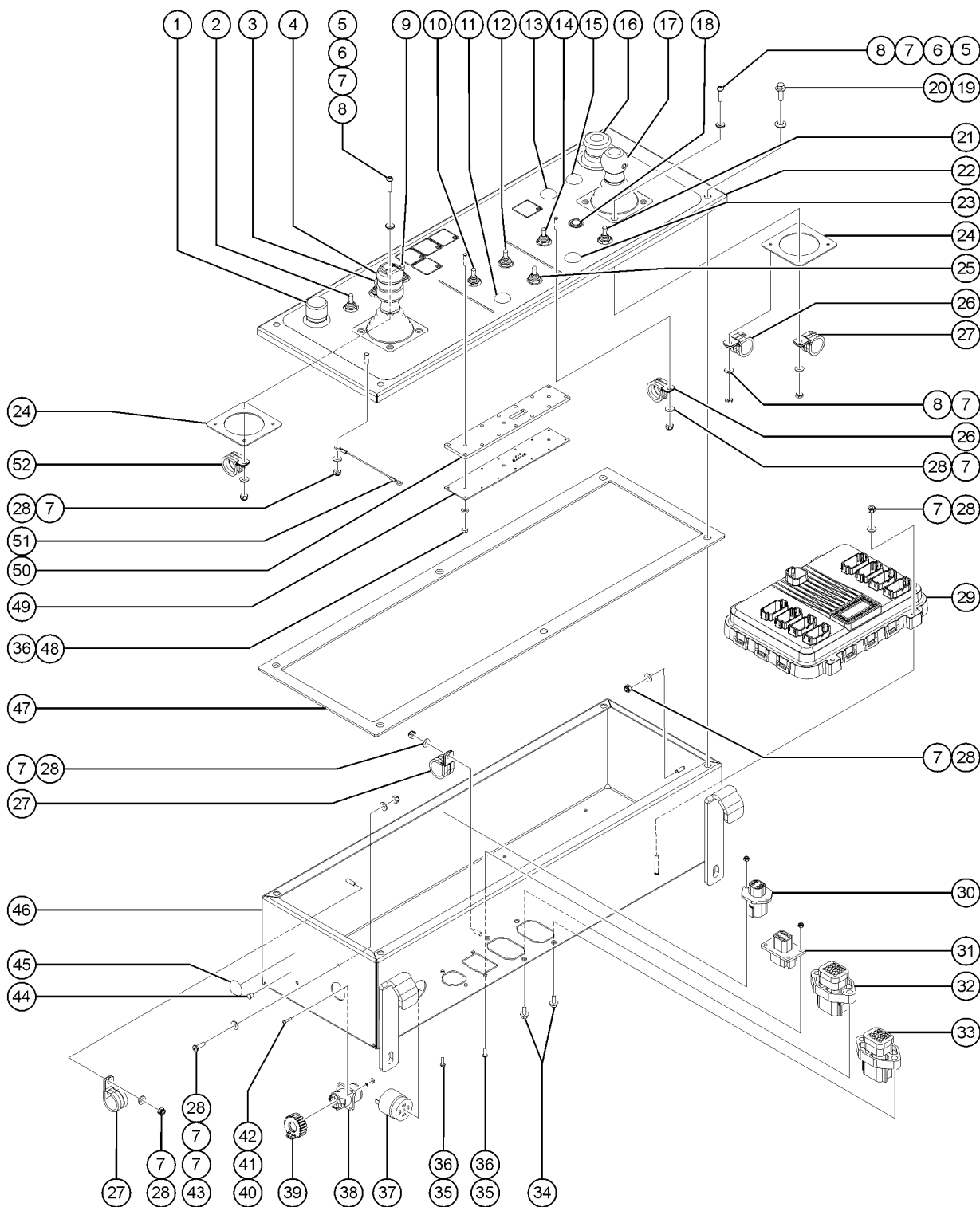
601.2 Platform Installation (China option)



601.2 Platform Installation (China option)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
26	67897GT	CLAMP,0.56,#9 X 3/8,RUB CUSH	1
27	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
28	53471GT	WIRE LOOM,3/8 NYLON,HI TEMP PROVIDE LENGTH WHEN ORDERING	6
29	1264934GT	SCREW,HHF,10-24X.5	1
30	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	1
31	1306957GT	FORMING,LIGHT BRKT	1
32	1259259GT	SCREW,PHPM,6-32X.75,ZAG	2
33	12344GT	NUT,NYLOCK,6-32	2
34	1309080GT	ASSEMBLY, LIGHT, CONTACT ALARM	1
		(to SN S80JD-216)	
34B	1314557GT	ASSEMBLY, LIGHT, CONTACT ALARM,CHINA	1
		(from SN S80JD-217)	

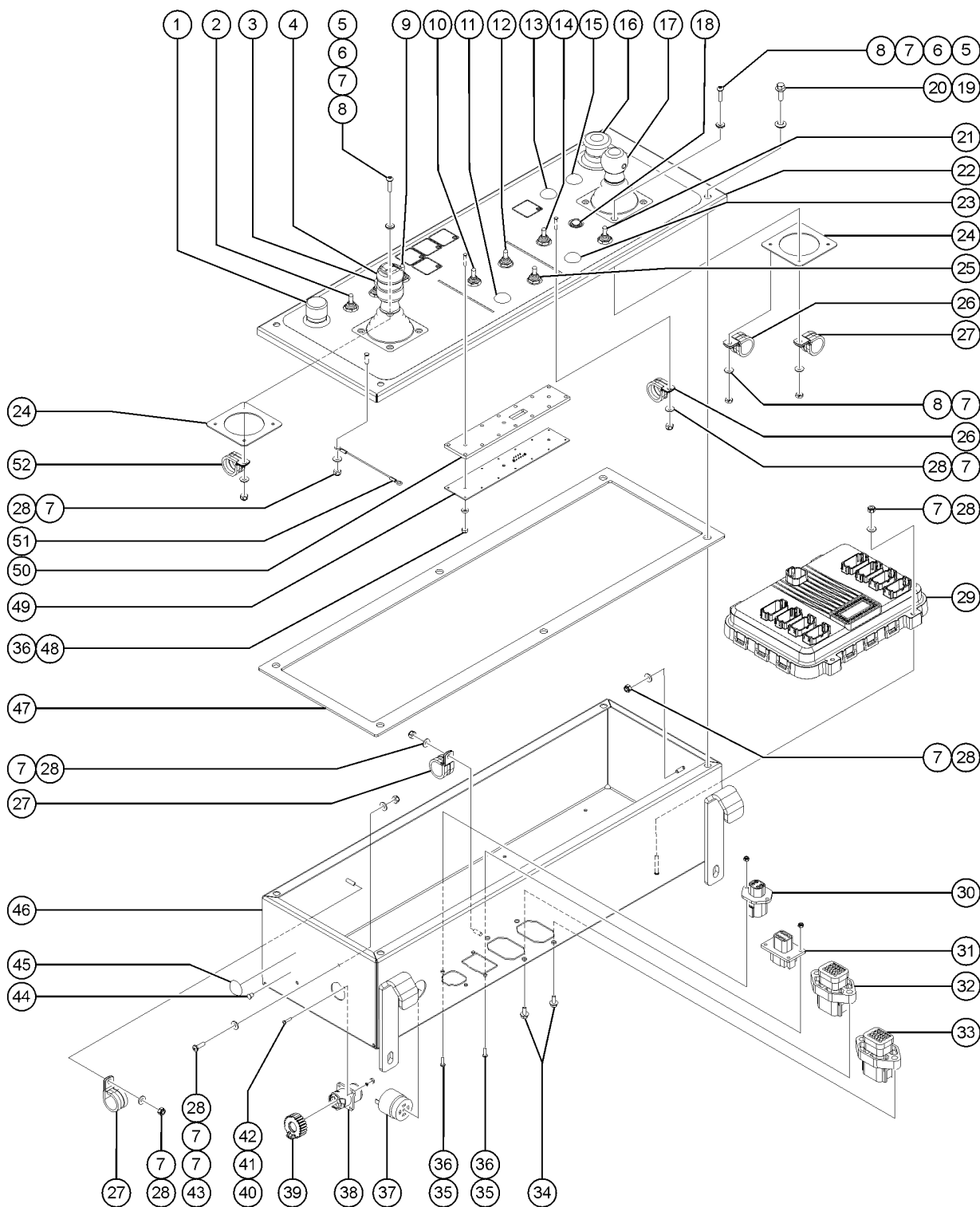
602.1 Platform Control Box (to SN S80JD-397)



602.1 Platform Control Box (to SN S80JD-397)

Item	Part No.	Description	Qty.
-	1303639GT	ASSEMBLY, PBOX (Complete)	
1	66813GT	BUTTON,PUSH,BLACK W/SEAL ***	1
1-	66815GT	BASE, W/1 N.O. CONTACTS*** (Order separately)	
2	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
3	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
4		REF. JOYSTICK (Refer to 603.1)	
5	139338GT	SCREW PH M5-0.8X20 DIN 7500CE	8
6	1269498GT	SHOULDER WASHER, NYLON	8
7	1253185GT	WASHER,FLAT,#10,USS,ZAG	16
8	104030GT	NUT HEX M5-0.8 CLASS 8 ZINC	3
9	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
10	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
11	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
12	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1
13	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
14	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
15	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
16	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
16-	146478GT	BOOT(BELLOWS),E-STOP,BLACK	
16-	66817GT	E-STOP W/ NC CONTACT	
17		REF. JOYSTICK Drive joystick needs to be ordered separately, (Refer to 603.1)	
18	218165GT	LIGHT,INDICATOR,RED 12V H-BRI	1
19	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
20	995750GT	WASHER FLAT BONDED RUB	4
21	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
22	1282472GT	WELDMENT, LID, CONTROLS, PLATFORM	1
23	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
24	1269497GT	GASKET, ISOLATION, JOYSTICK	2

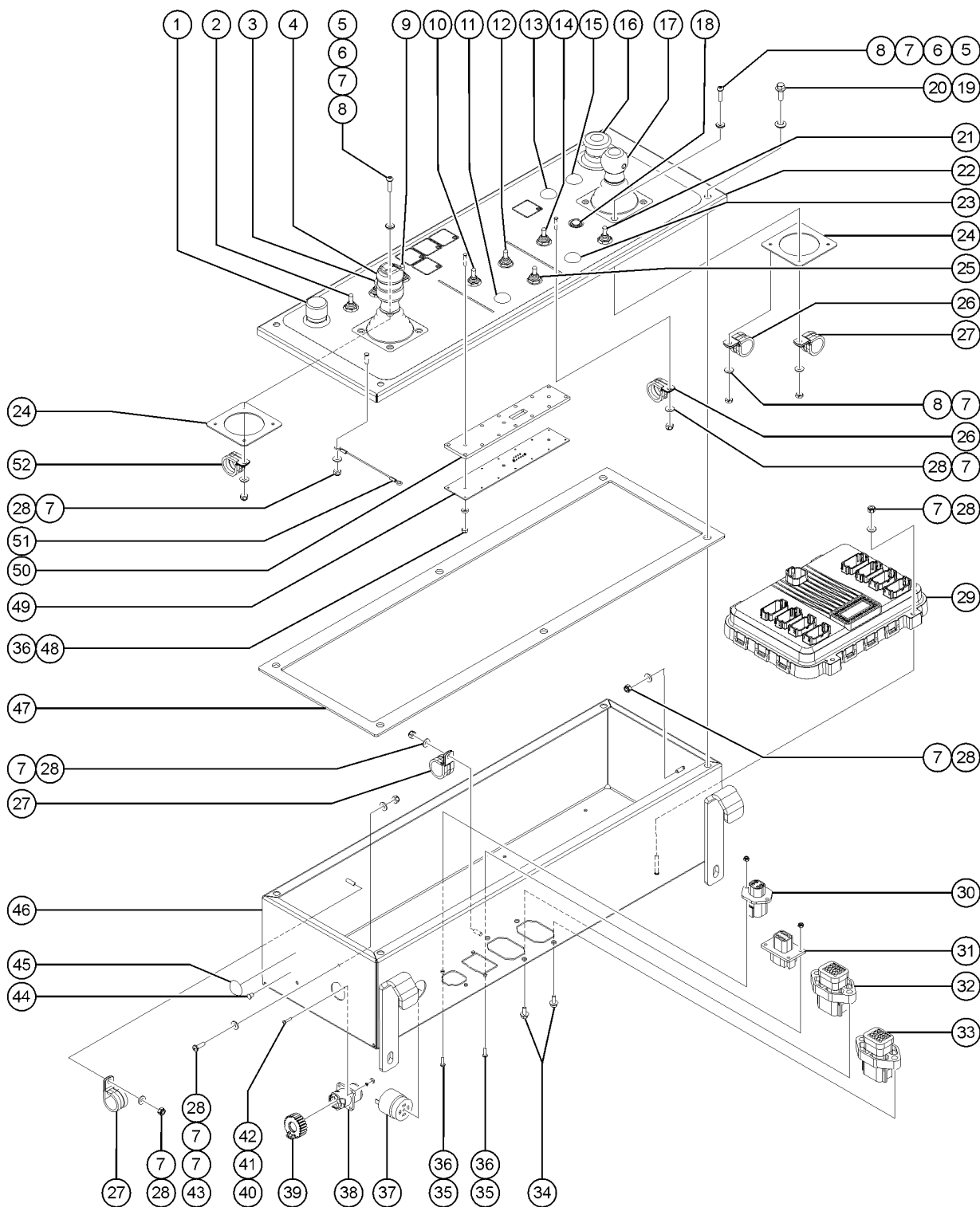
602.1 Platform Control Box (to SN S80JD-397)



602.1 Platform Control Box (to SN S80JD-397)

Item	Part No.	Description	Qty.
25	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
26	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	2
27	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	3
28	6178GT	NUT, NYLOCK, 10-32	12
29	1284524GT	ECU, PLATFORM, S-XC, PROGRAMMED (Contact Genie Parts Sales with full model and SN)	1
30	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
31	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
32	1265862GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GRAY/FLANGE	1
33	226948GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, BLACK/FLANGE	1
34	218457GT	SCREW,HHF,M5X12,DIN6921,10.9,Z	4
35	824214GT	SCREW,PHPM,6-32X.50,ZAG	4
36	12344GT	NUT,NYLOCK,6-32	7
37	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
37-	72326GT	NUT - PLASTIC, RING FOR ALARMS	
38	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
39	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
40	1253477GT	SCREW,PHPM,4-40X.5,ZAG	2
41	1259338GT	WASHER,LOCK,#4,ZAG	2
42	1259339GT	NUT,4-40,ZAG	2
43	1257227GT	SCREW,PHPM,10-32X.625,ZAG	1
44	42781GT	PLUG, NYLON .250 BLACK DOMED	4
45	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	2
46	1279851GT	WELDMENT,BOX,PLATFORM CONTROL,XC	1
47	81488GT	GASKET,PLATFORM CONTROL BOX	1
48	822224GT	WASHER, NYLON #10, 0.093	3
49	1278612GT	PCBA, XC PLATFORM INDICATORS	1
50	1278613GT	SPACER, XC PLATFORM INDICATORS	1
51	1258952GT	LANYARD, BOX, CONTROL, PLATFORM	2

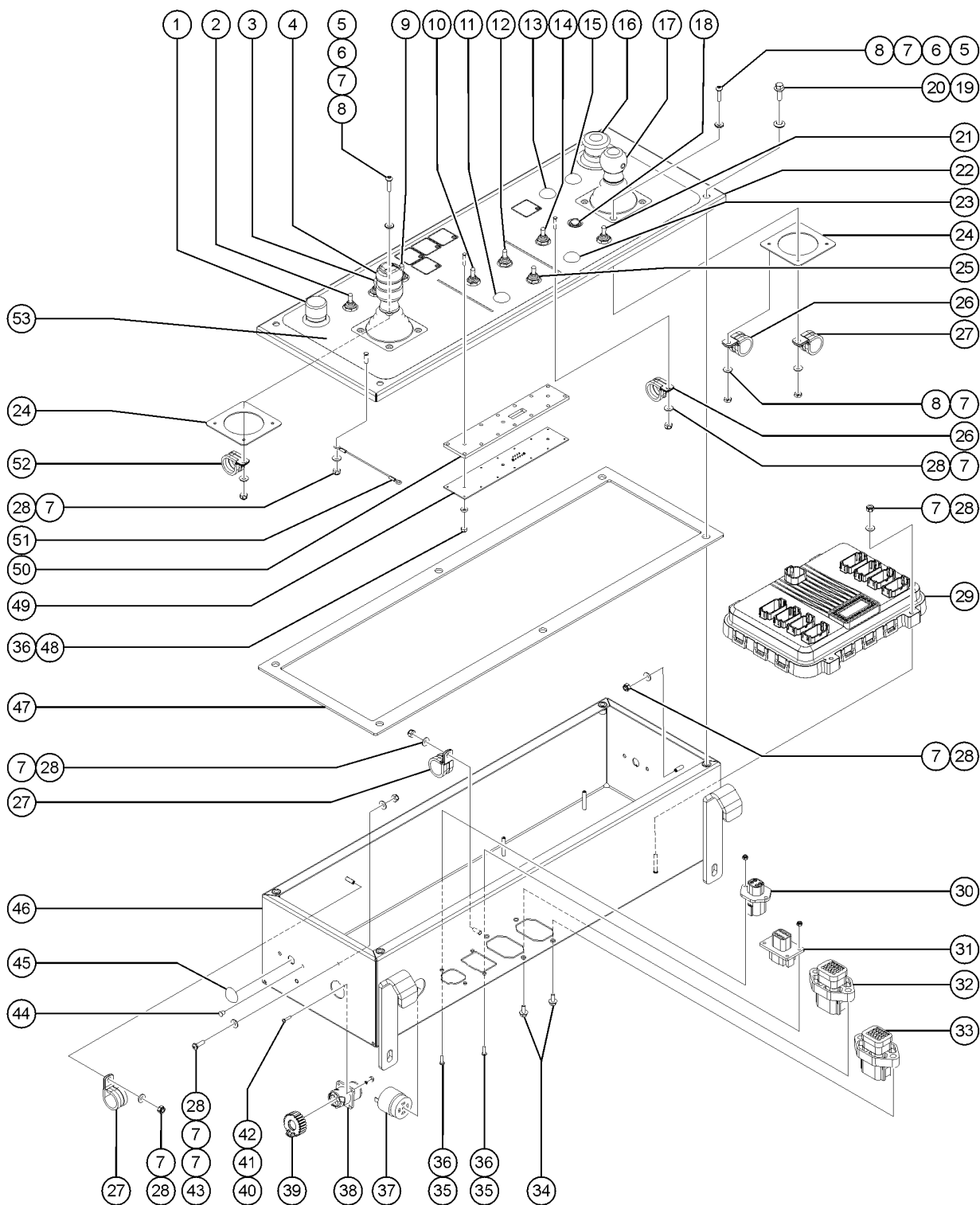
602.1 Platform Control Box (to SN S80JD-397)



602.1 Platform Control Box (to SN S80JD-397)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
52	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1

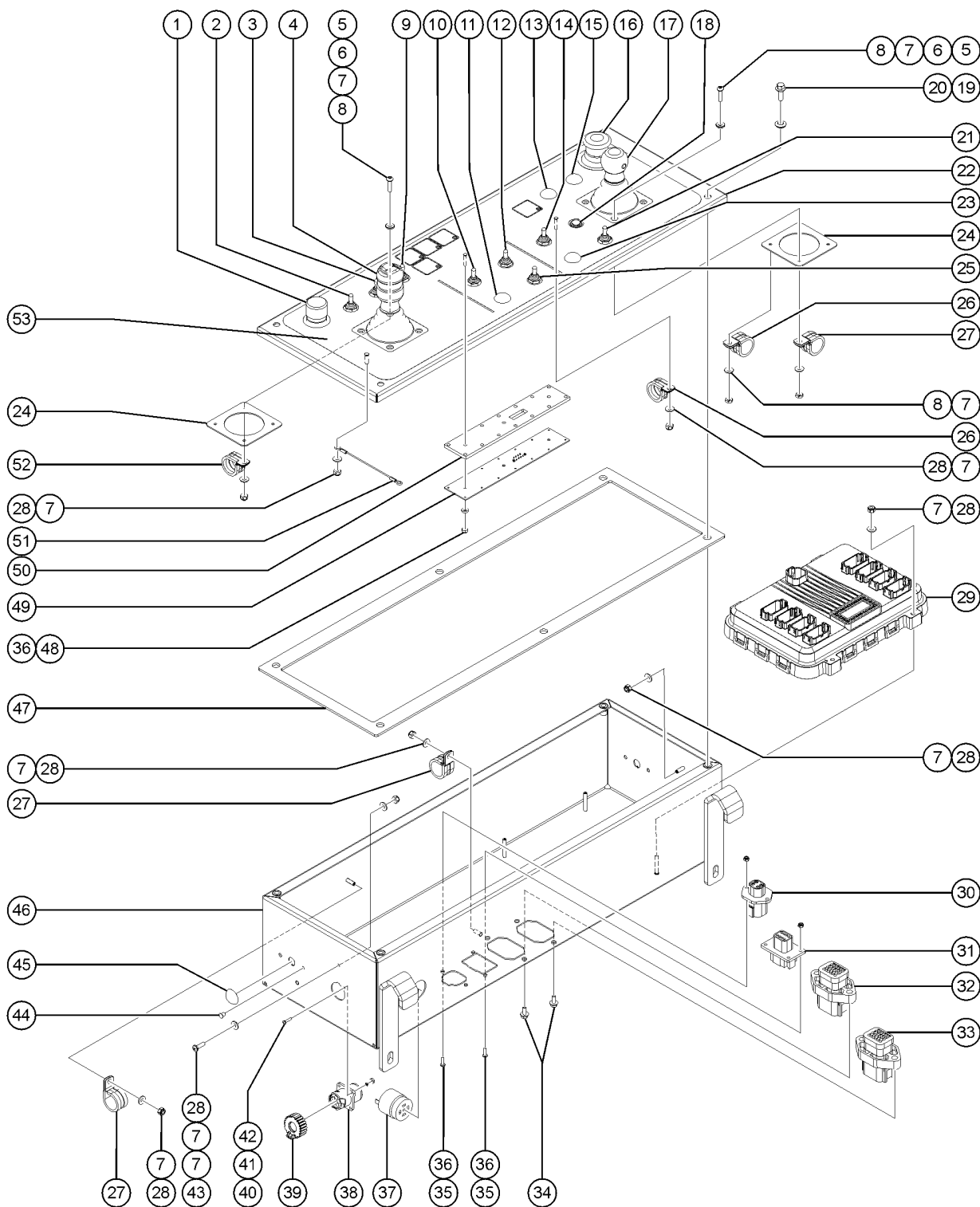
602.2 Platform Control Box (from SN S80JD-398)



602.2 Platform Control Box (from SN S80JD-398)

Item	Part No.	Description	Qty.
-	1324886GT	ASSEMBLY,PBOX (Complete)	
1	66813GT	BUTTON,PUSH,BLACK W/SEAL ***	1
1-	66815GT	BASE, W/1 N.O. CONTACTS*** (Order separately)	
2	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
3	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
4		REF. JOYSTICK (Refer to 603.1)	
5	139338GT	SCREW PH M5-0.8X20 DIN 7500CE	8
6	1269498GT	SHOULDER WASHER, NYLON	8
7	1253185GT	WASHER,FLAT,#10,USS,ZAG	16
8	104030GT	NUT HEX M5-0.8 CLASS 8 ZINC	3
9	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
10	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
11	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
12	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1
13	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
14	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
15	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
16	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
16-	146478GT	BOOT(BELLOWS),E-STOP,BLACK	
16-	66817GT	E-STOP W/ NC CONTACT	
17		REF. JOYSTICK Drive joystick needs to be ordered separately, (Refer to 603.1)	
18	218165GT	LIGHT,INDICATOR,RED 12V H-BRI	1
19	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
20	995750GT	WASHER FLAT BONDED RUB	4
21	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
22	1282472GT	WELDMENT, LID, CONTROLS, PLATFORM	1
23	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
24	1269497GT	GASKET, ISOLATION, JOYSTICK	2

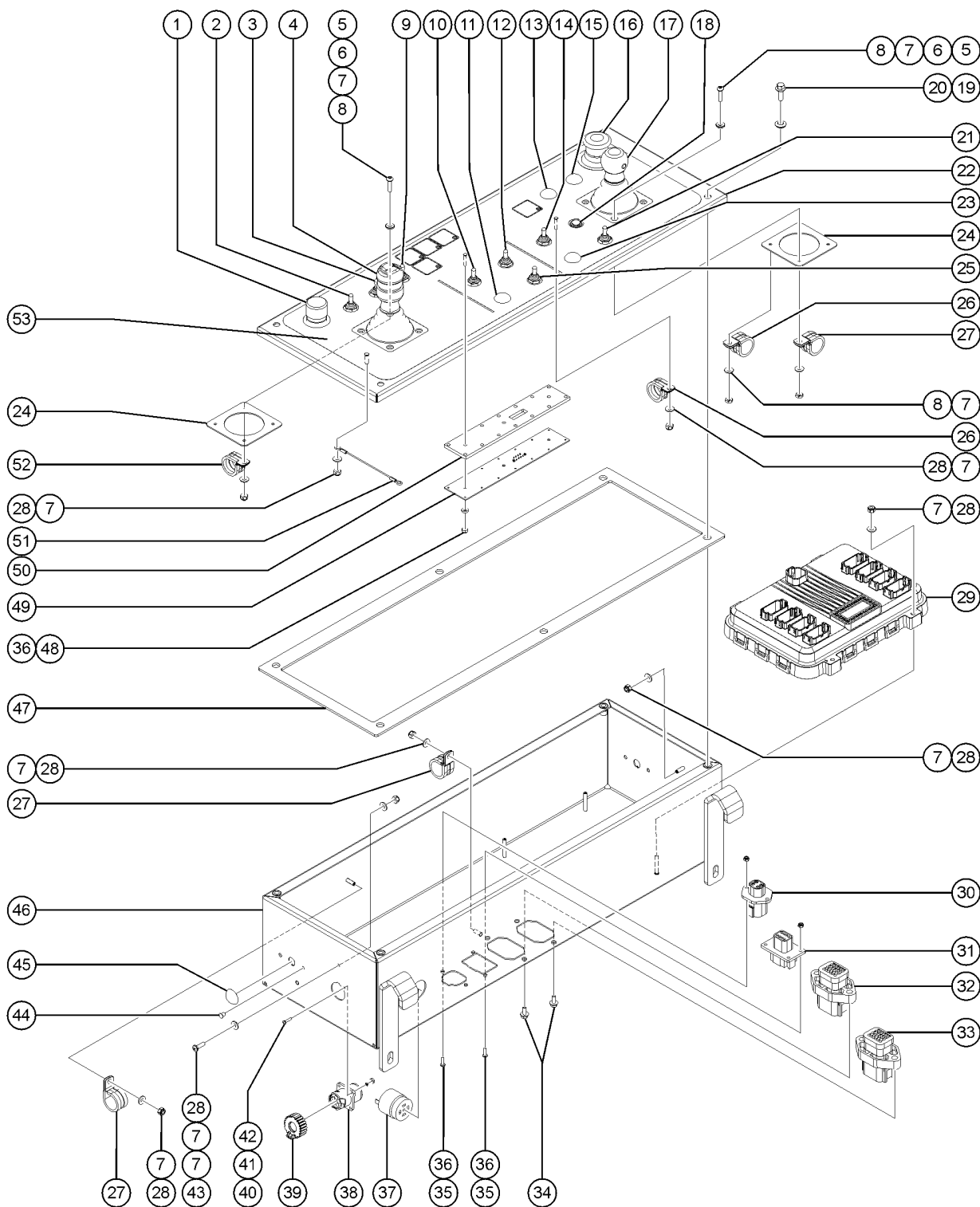
602.2 Platform Control Box (from SN S80JD-398)



602.2 Platform Control Box (from SN S80JD-398)

Item	Part No.	Description	Qty.
25	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
26	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	2
27	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	3
28	1274168GT	NUT,NYLOCK,10-32,A,ZAG	12
29	1284524GT	ECU, PLATFORM, S-XC, PROGRAMMED (Contact Genie Parts Sales with full model and SN)	1
30	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
31	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
32	1265862GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GRAY/FLANGE	1
33	226948GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, BLACK/FLANGE	1
34	218457GT	SCREW,HHF,M5X12,DIN6921,10.9,Z	4
35	824214GT	SCREW,PHPM,6-32X.50,ZAG	4
36	12344GT	NUT,NYLOCK,6-32	7
37	39540GT	ALARM, STEADY TONE***	1
38	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
39	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
40	1253477GT	SCREW,PHPM,4-40X.5,ZAG	2
41	1259338GT	WASHER,LOCK,#4,ZAG	2
42	1259339GT	NUT,4-40,ZAG	2
43	1257227GT	SCREW,PHPM,10-32X.625,ZAG	1
44	1323761GT	PLUG, NYLON 5.5MM BLACK DOMED	4
45	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	2
46	1324897GT	WELDMENT,BOX,PLATFORM CONTROL,XC	1
47	81488GT	GASKET,PLATFORM CONTROL BOX	1
48	822224GT	WASHER, NYLON #10, 0.093	3
49	1278612GT	PCBA, XC PLATFORM INDICATORS	1
50	1278613GT	SPACER, XC PLATFORM INDICATORS	1
51	1258952GT	LANYARD, BOX, CONTROL, PLATFORM	2
52	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1

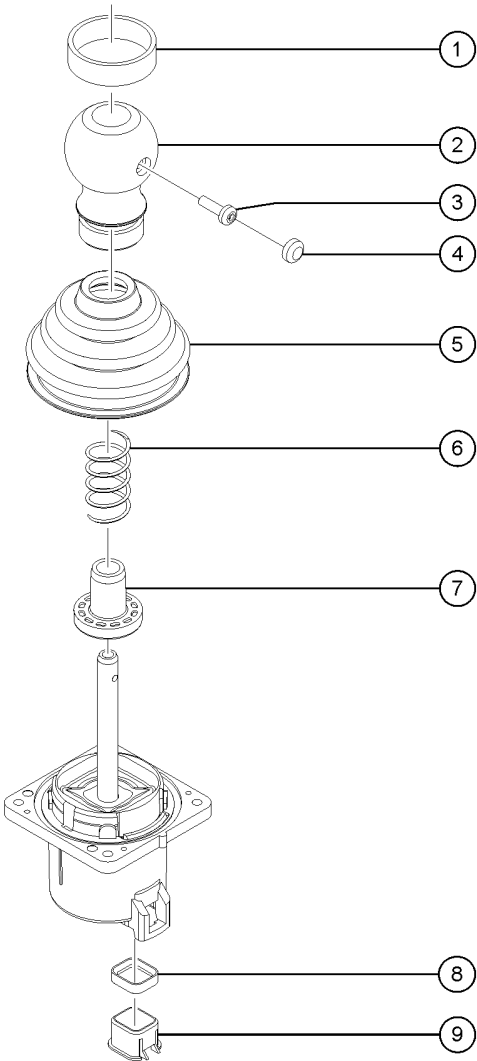
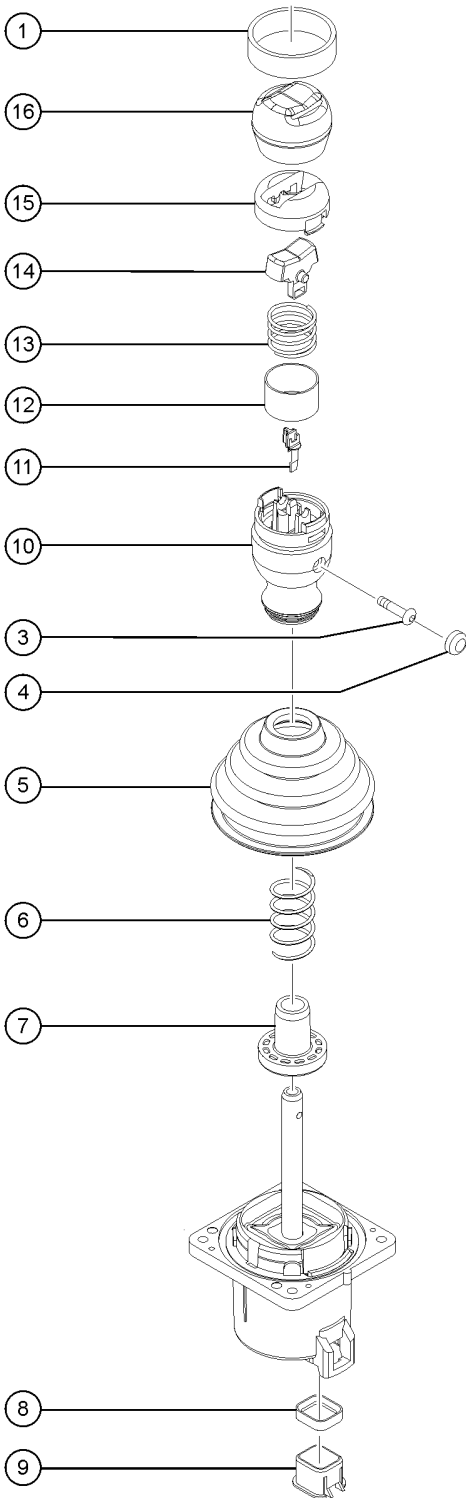
602.2 Platform Control Box (from SN S80JD-398)



602.2 Platform Control Box (from SN S80JD-398)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
53	1279433GT	OVERLAY, PLATFORM CONTROLS	1

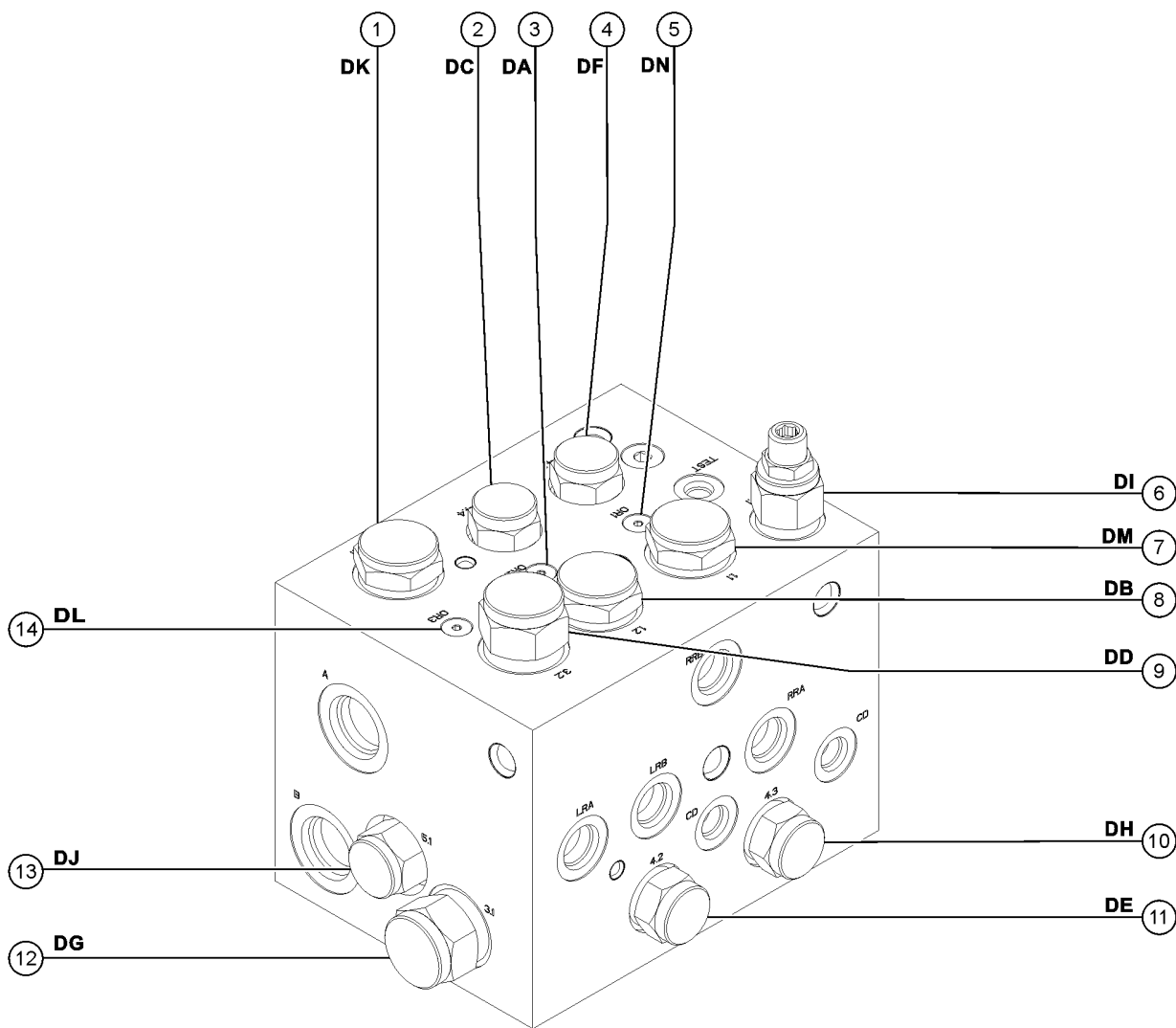
603.1 Joysticks



603.1 Joysticks

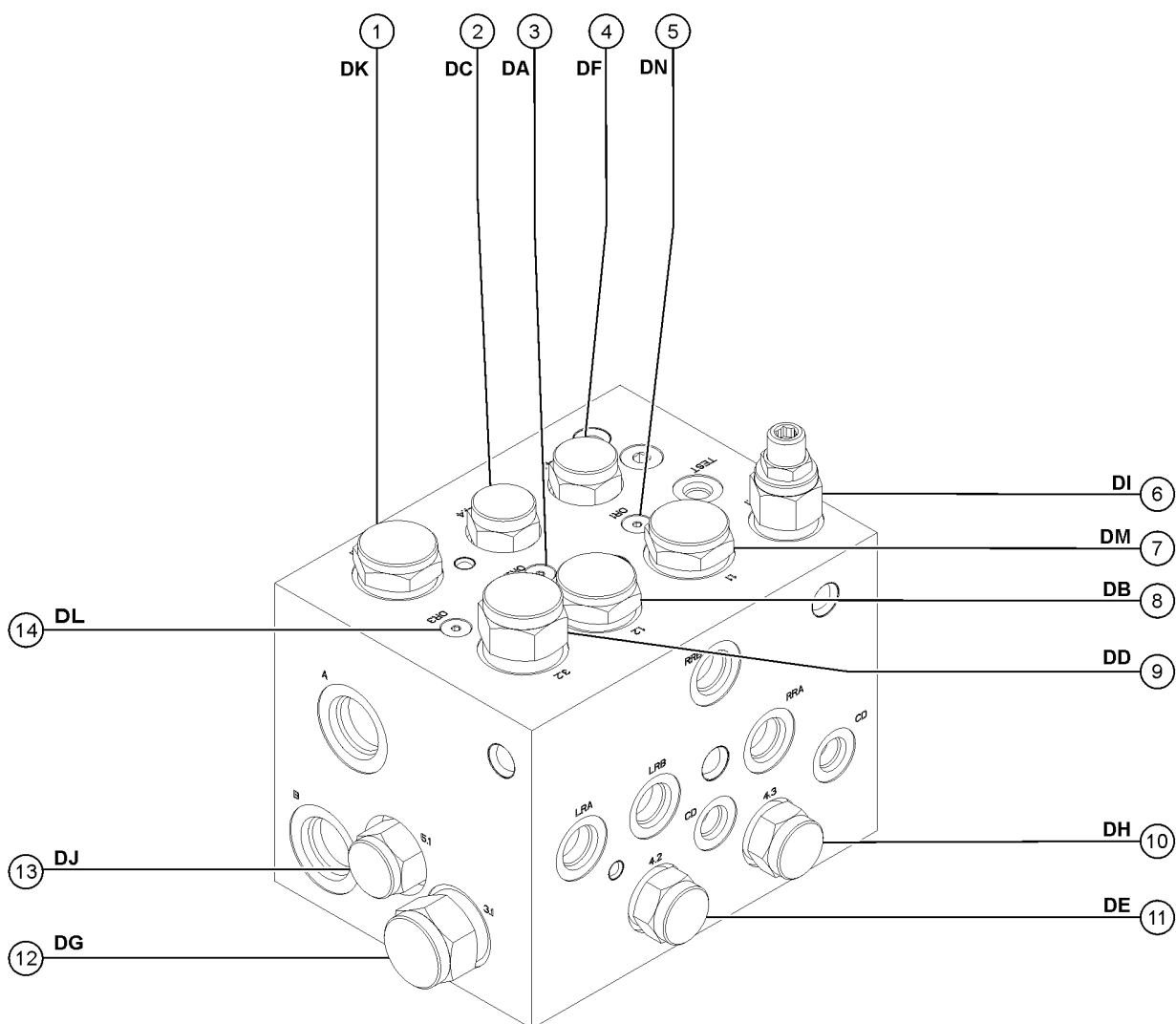
Item	Part No.	Description	Qty.
-	1279850GT	ASSEMBLY, PBOX	
		(Complete)	
1	66813GT	BUTTON,PUSH,BLACK W/SEAL ***	1
1-	66815GT	BASE, W/1 N.O. CONTACTS***	
		(Order separately)	
2	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
3	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
4		REF. JOYSTICK	
		(Refer to 603.1)	
5	139338GT	SCREW PH M5-0.8X20 DIN 7500CE	8
6	1269498GT	SHOULDER WASHER, NYLON	8
7	1253185GT	WASHER,FLAT,#10,USS,ZAG	16
8	104030GT	NUT HEX M5-0.8 CLASS 8 ZINC	3
9	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
10	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
11	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
12	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1
13	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
14	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
15	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
16	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
16-	146478GT	BOOT(BELLOWS),E-STOP,BLACK	
16-	66817GT	E-STOP W/ NC CONTACT	

701.1 Traction Manifold



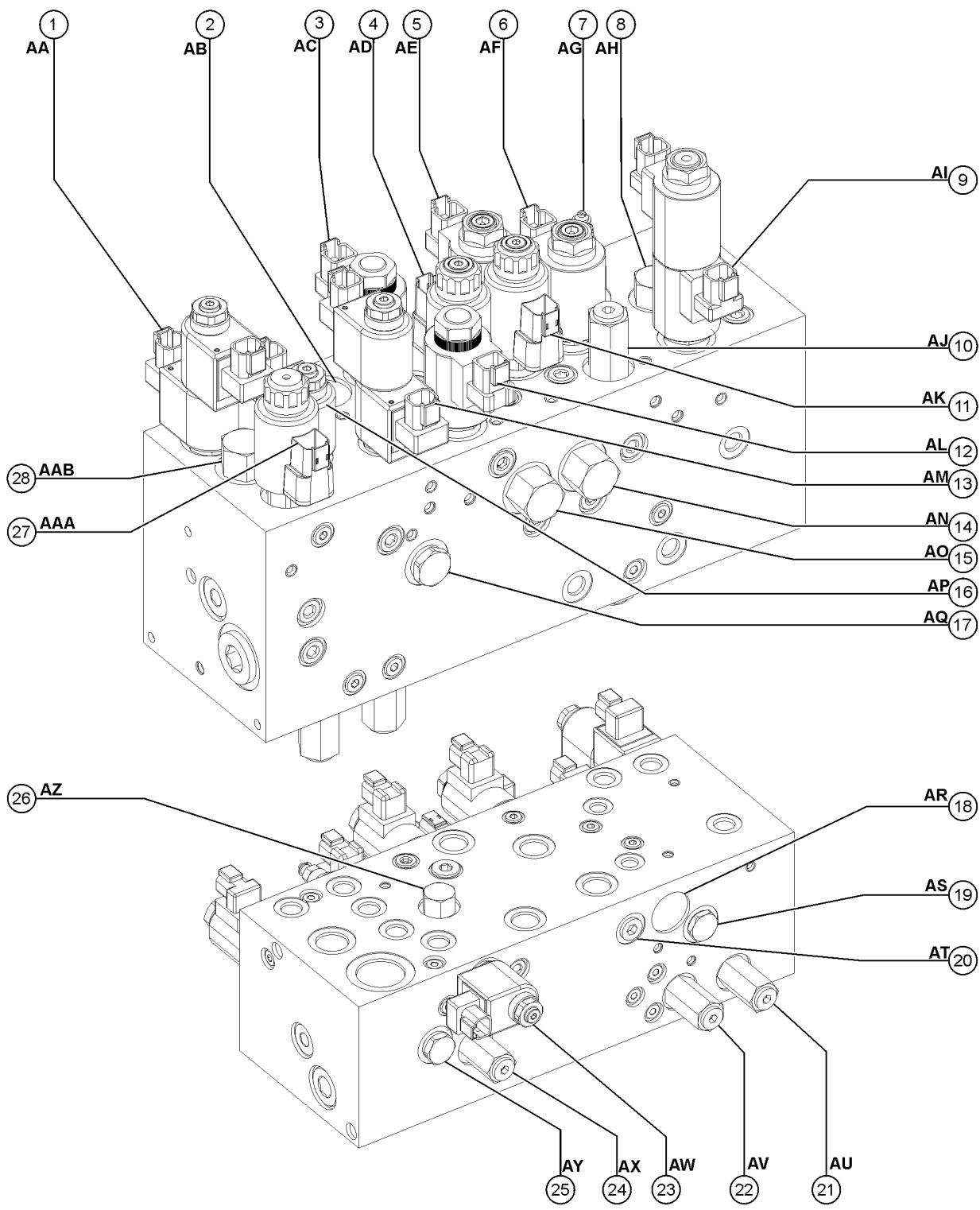
701.1 Traction Manifold

Item	Part No.	Description	Qty.
-	1276750GT	MANIFOLD, TRACTION, 4WD (Complete)	
-	1314493GT	PLUG, ORIFICE, .040 ID (1276750)	
1	139508GT	VALVE, FLOW DIVIDE/COMBINE 1:1 DK, Divides flow between diagonal pairs of motors	1
1-	139512GT	SEAL KIT, VALVE	
2	139527GT	VALVE, CHECK, 5PSI DC, Prevents cavitation in LF motor	1
2-	139515GT	SEAL KIT, VALVE	
3	139719GT	ORIFICE, 0.040" DA, Prevents scrub at high steer angles by allowing some bypass flow around the left flow divider	1
4	139527GT	VALVE, CHECK, 5PSI DF, Prevents cavitation in RF motor	1
4-	139515GT	SEAL KIT, VALVE	
5	139719GT	ORIFICE, 0.040" DN, Prevents scrub at high steer angles by allowing some bypass flow around the right flow divider	1
6	139718GT	VALVE, RELIEF, 280PSI DI, Hot oil shuttle relief	1
6-	139528GT	SEAL KIT, VALVE	
7	139717GT	VALVE, FLOW DIVIDE/COMB, 24GPM DM, Combines return flow from RF and RR motors	1
7-	139512GT	SEAL KIT, VALVE	
8	139717GT	VALVE, FLOW DIVIDE/COMB, 24GPM DB, Combines return flow from LF and RR motors	1
8-	139512GT	SEAL KIT, VALVE	
9	139716GT	VALVE, CHECK DD, Prevents cavitation in LF and RR motors	1
9-	139727GT	SEAL KIT, VALVE	
10	139527GT	VALVE, CHECK, 5PSI DH, Prevents cavitation in RR motor	1
10-	139515GT	SEAL KIT, VALVE	
11	139527GT	VALVE, CHECK, 5PSI DE, Prevents cavitation in LR motor	1
11-	139515GT	SEAL KIT, VALVE	
12	139716GT	VALVE, CHECK DG, Prevents cavitation in RF and LR motor	1
12-	139727GT	SEAL KIT, VALVE	
13	139715GT	VALVE, SHUTTLE, FIXED DJ, Directs oil from low pressure side to hot oil relief valve	1
13-	139726GT	SEAL KIT, VALVE	
14	139719GT	ORIFICE, 0.040" DL, Prevents scrub at high steer angles by allowing some bypass flow around the right flow divider	1



Item	Part No.	Description	Qty.
-	1276750GT	MANIFOLD, TRACTION, 4WD (Complete)	
-	1314493GT	PLUG, ORIFICE, .040 ID (1276750)	
1	139508GT	VALVE, FLOW DIVIDE/COMBINE 1:1 DK, Divides flow between diagonal pairs of motors	1
1-	139512GT	SEAL KIT, VALVE	
2	139527GT	VALVE, CHECK, 5PSI DC, Prevents cavitation in LF motor	1
2-	139515GT	SEAL KIT, VALVE	
3	139719GT	ORIFICE, 0.040" DA, Prevents scrub at high steer angles by allowing some bypass flow around the left flow divider	1
4	139527GT	VALVE, CHECK, 5PSI DF, Prevents cavitation in RF motor	1
4-	139515GT	SEAL KIT, VALVE	
5	139719GT	ORIFICE, 0.040" DN, Prevents scrub at high steer angles by allowing some bypass flow around the right flow divider	1
6	139718GT	VALVE, RELIEF, 280PSI DI, Hot oil shuttle relief	1
6-	139528GT	SEAL KIT, VALVE	
7	139717GT	VALVE, FLOW DIVIDE/COMB, 24GPM DM, Combines return flow from RF and RR motors	1
7-	139512GT	SEAL KIT, VALVE	
8	139717GT	VALVE, FLOW DIVIDE/COMB, 24GPM DB, Combines return flow from LF and RR motors	1
8-	139512GT	SEAL KIT, VALVE	
9	139716GT	VALVE, CHECK DD, Prevents cavitation in LF and RR motors	1
9-	139727GT	SEAL KIT, VALVE	
10	139527GT	VALVE, CHECK, 5PSI DH, Prevents cavitation in RR motor	1
10-	139515GT	SEAL KIT, VALVE	
11	139527GT	VALVE, CHECK, 5PSI DE, Prevents cavitation in LR motor	1
11-	139515GT	SEAL KIT, VALVE	
12	139716GT	VALVE, CHECK DG, Prevents cavitation in RF and LR motor	1
12-	139727GT	SEAL KIT, VALVE	
13	139715GT	VALVE, SHUTTLE, FIXED DJ, Directs oil from low pressure side to hot oil relief valve	1
13-	139726GT	SEAL KIT, VALVE	
14	139719GT	ORIFICE, 0.040" DL, Prevents scrub at high steer angles by allowing some bypass flow around the right flow divider	1

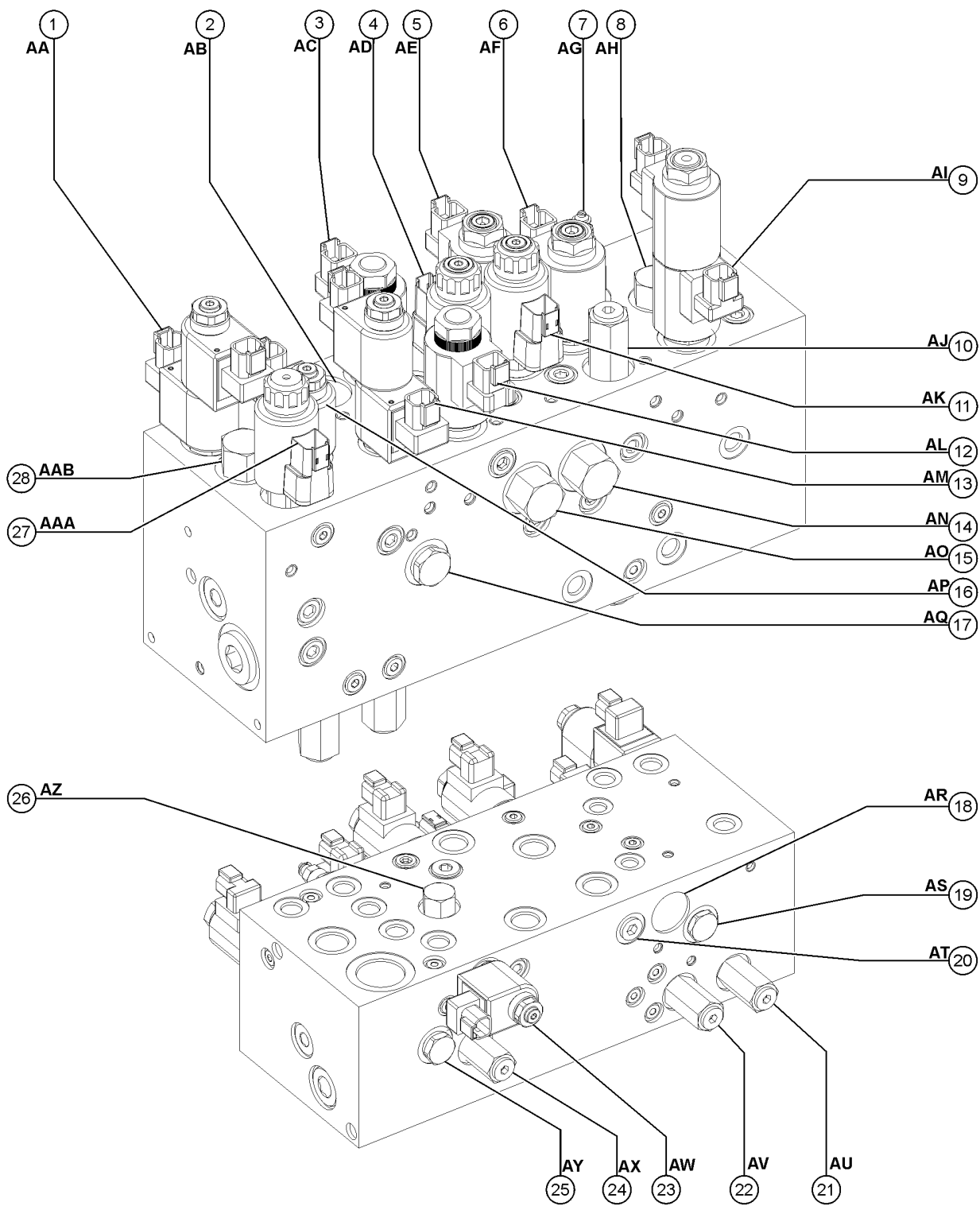
702.1 Function Manifold



702.1 Function Manifold

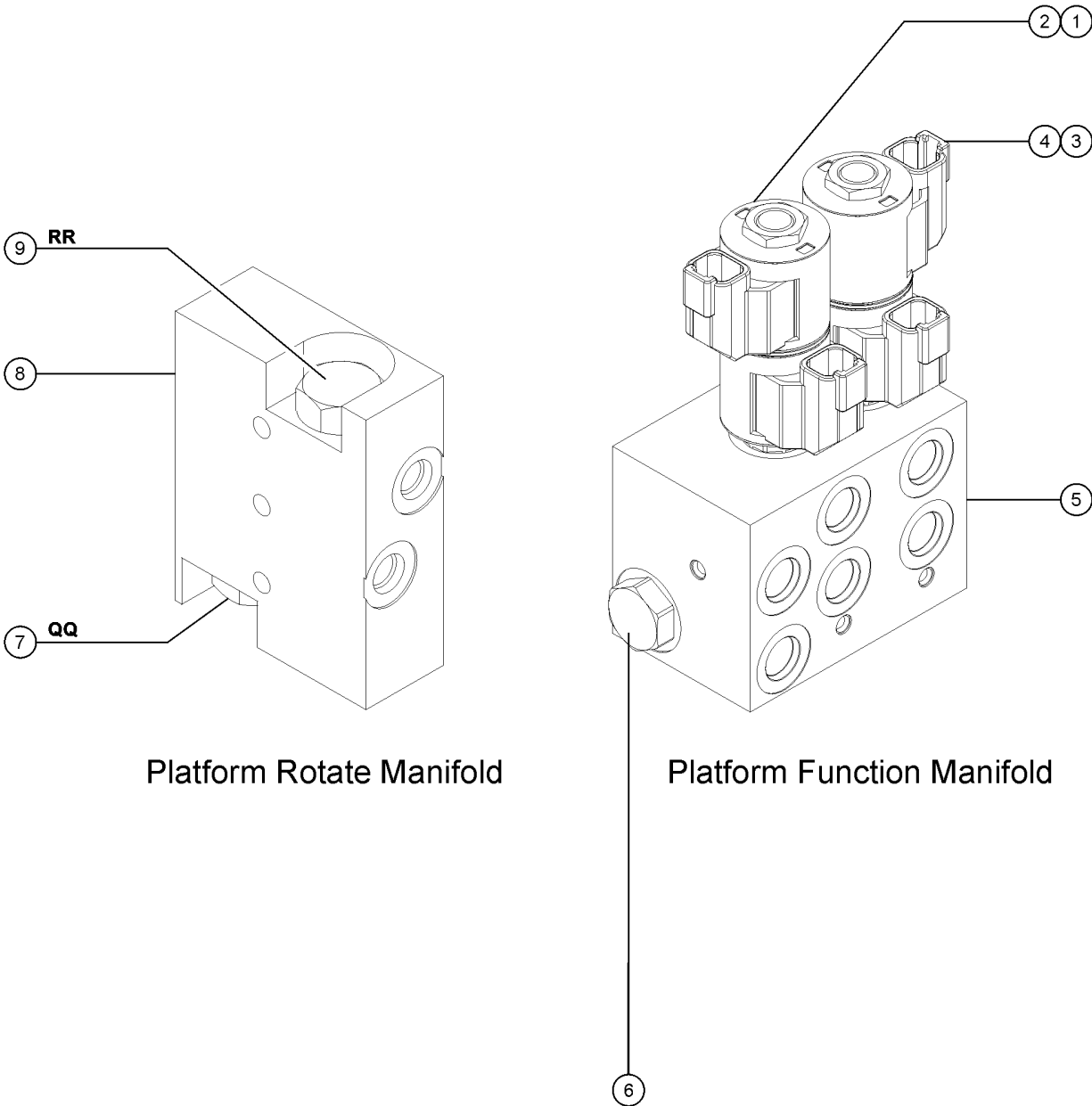
Item	Part No.	Description	Qty.
-	1287838GT	MANIFOLD, FUNCTION, T-80 (Complete)	1
1	122645GT	SOLENOID VALVE,SPOOL TYPE	1
2	161538GT	VALVE, CHECK, 65 PSI	1
3	231034GT	SOLENOID VALVE,3-WAY,2-POS	1
4	1290561GT	VALVE, PROPRTIONAL, FLOW CONTROL	1
5	122649GT	VALVE,SOLENOID,NO,POPPET	1
6	122649GT	VALVE,SOLENOID,NO,POPPET	1
7	1302260GT	VALVE, PRESSURE REDUCING, 750 PSI	1
8	1290551GT	VALVE, FLOW CONTROL	1
9	122647GT	SOLENOID VALVE SPOOL TYPE	1
10	27052GT	VALVE,RELIEF	1
11	1290561GT	VALVE, PROPRTIONAL, FLOW CONTROL	1
12	231034GT	SOLENOID VALVE,3-WAY,2-POS	1
13	1290552GT	VALVE, PROPORTIONAL 3POS, 4WAY	1
14	1290557GT	VALVE, HIGH PRESSURE LOGIC	1
15	1290557GT	VALVE, HIGH PRESSURE LOGIC	1
16	161533GT	VALVE, SOLENOID, 2 POS 2 WAY	1
17	1260116GT	VALVE, CHECK, 30 PSI	1
18	161538GT	VALVE, CHECK, 65 PSI	1
19	1290550GT	VALVE, SHUTTLE	1
20	28455GT	PLUG,HEX SOCKET,090109B-6	1
21	52715GT	VALVE,RELIEF 3200 PSI	1
22	62372GT	VALVE,RELIEF,3000 PSI	1
23	1302263GT	VALVE, SOLENOID, NO, POPPET	1
24	1302262GT	VALVE, RELIEF, 900 PSI	1
25	1260116GT	VALVE, CHECK, 30 PSI	1
26	1302261GT	VALVE, FLOW CONTROL, 0.5 GPM	1
27	102528GT	VALVE,PROPORTIONAL	1

702.1 Function Manifold



Item	Part No.	Description	Qty.
28	94599GT	VALVE,DIFFERENTIAL SENSING,110	1

703.1 Platform Rotate and Platform Function Manifold



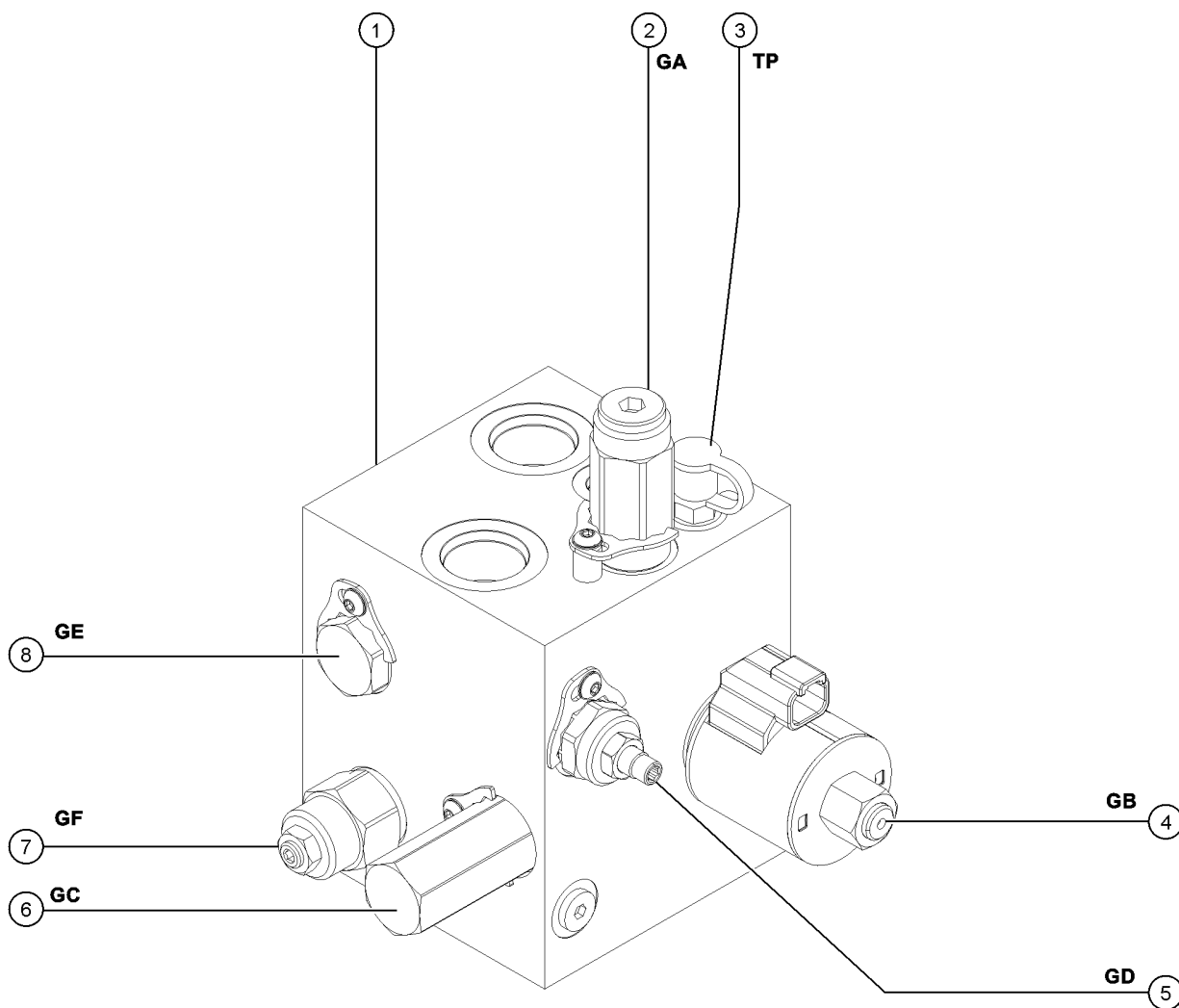
Platform Rotate Manifold

Platform Function Manifold

703.1 Platform Rotate and Platform Function Manifold

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	107816GT	VALVE, PROPORTIONAL 3 POS 4 WY* Replaces 1270822	1
2	107768GT	COIL, 12VDC #8 DTSCH W/O DIODE	2
3	107816GT	VALVE, PROPORTIONAL 3 POS 4 WY* Replaces 1270822	1
4	107768GT	COIL, 12VDC #8 DTSCH W/O DIODE	2
5	1290129GT	MANIFOLD, HYDRAULIC includes items 1-4 and 6	1
6	107740GT	VALVE, CHECK 25 PSI	1
7	62506GT	VALVE - COUNTERBALANCE** QQ, Platform rotate left	1
7-	43018GT	SEAL KIT (39345)	
8	1270810GT	MANIFOLD, ROTATOR, CB	1
8-	62507GT	O-RING, ROTATOR MANIFOLD	2
9	62506GT	VALVE - COUNTERBALANCE** RR, Platform rotate right	1
9-	43018GT	SEAL KIT (39345)	

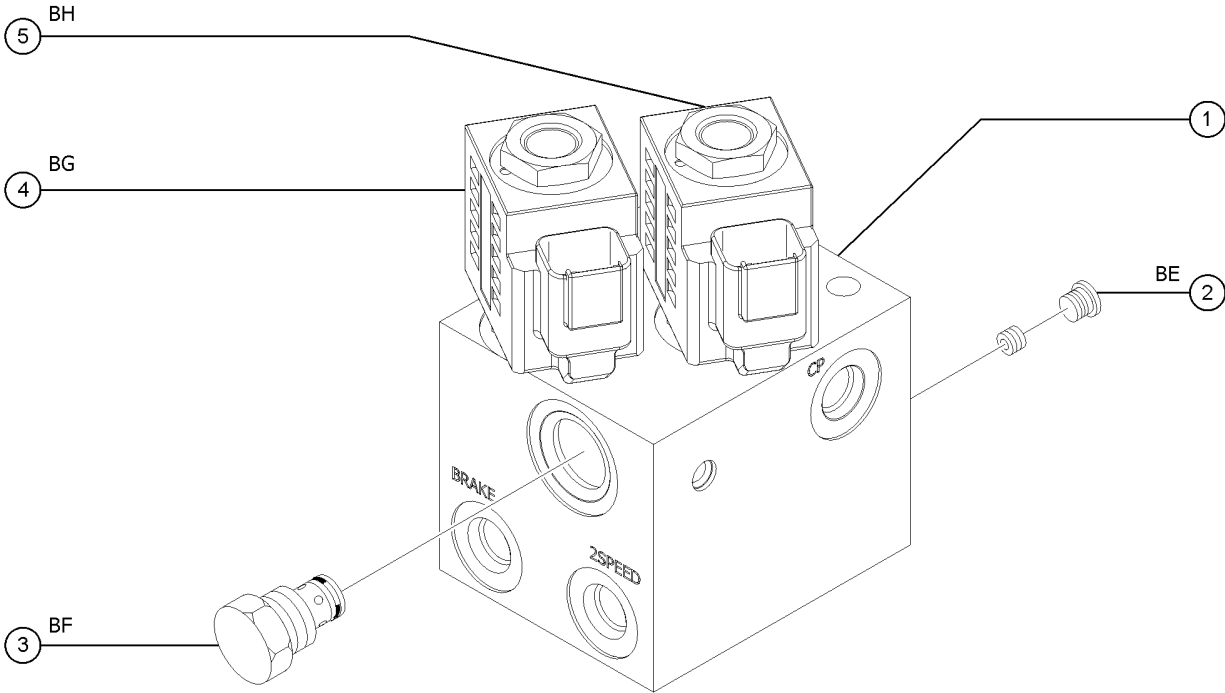
704.1 Generator Manifold



704.1 Generator Manifold

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1281789GT	MANIFOLD, HYD, LIFT POWER, WELDER GENERATOR (Complete)	1
2	1285141GT	VALVE, RELIEF, RV50-26H-0-P-50/36 GA, Generator relief valve	1
2-	1285145GT	KIT, LOCKDOWN, HYD VALVE, 5965000.1000M	
3	48997GT	NIPPLE,DIAGNOSTIC,#4 TP, Test port	1
3-	48880GT	CAP,DIAGNOSTIC NIPPLE	
4	1285143GT	VALVE, SOLENOID, HSV10-21-0-U-0 GB, Charge pressure circuit	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 GD, Charge pressure circuit	1
5-	1285146GT	KIT, LOCKDOWN, HYD VALVE, 5965000.1000	
6	75462GT	VALVE,DIFFERENTIAL SENSE230PSI GC, Pilot valve to diverter valve	1
6-	1285146GT	KIT, LOCKDOWN, HYD VALVE, 5965000.1000	
6-	62337GT	SEAL KIT, VALVE	
7	1284399GT	VALVE, COUNTERBALANCE, 3:1 1000PSI, CBEA-LIN GF, Adds backpressure to generator circuit	1
8	62127GT	VALVE-CHECK,SIZE 10(59599) GE, Prevents oil to generator	1
8-	1285146GT	KIT, LOCKDOWN, HYD VALVE, 5965000.1000	

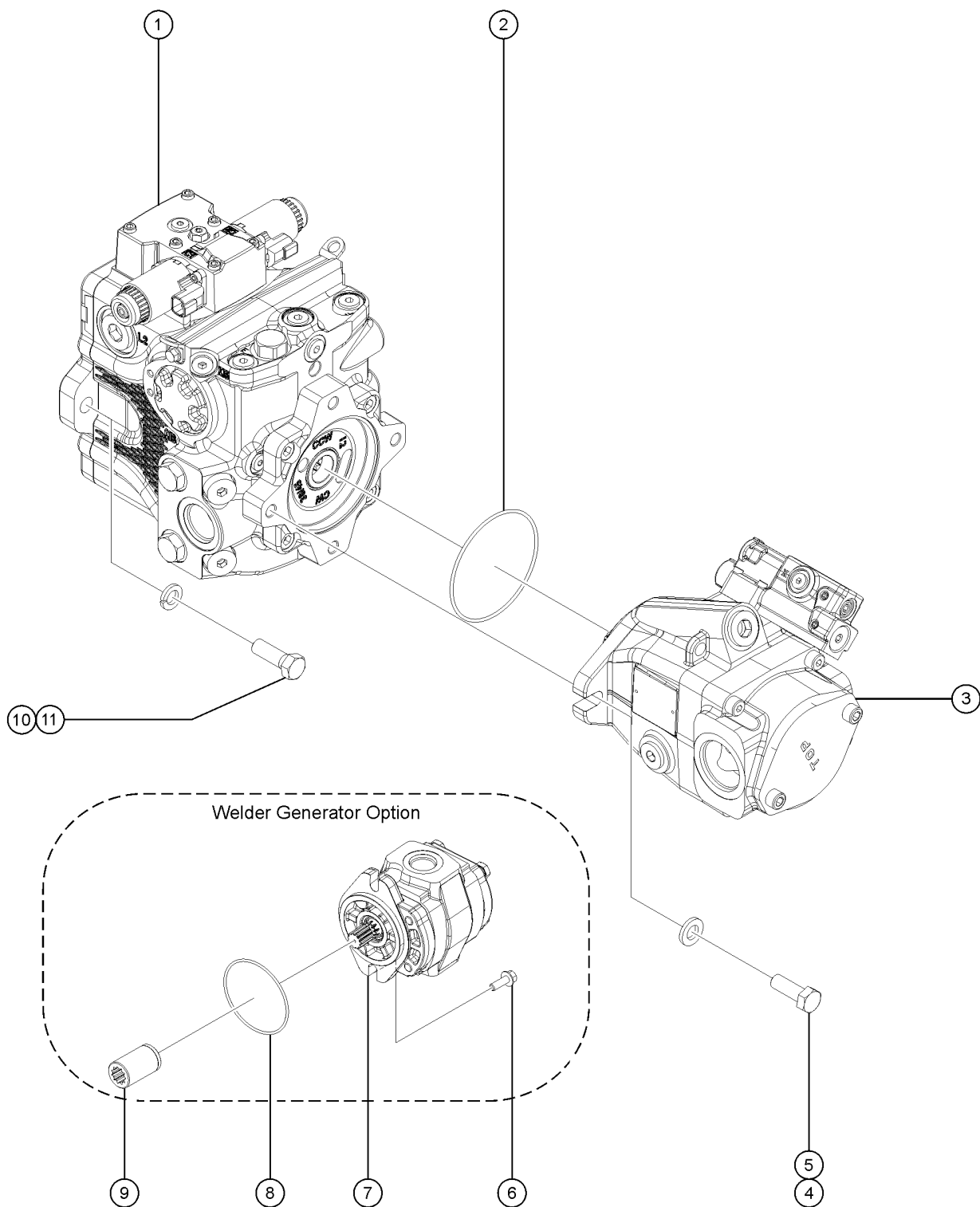
705.1 Two-Speed/Brake Manifold



705.1 Two-Speed/Brake Manifold

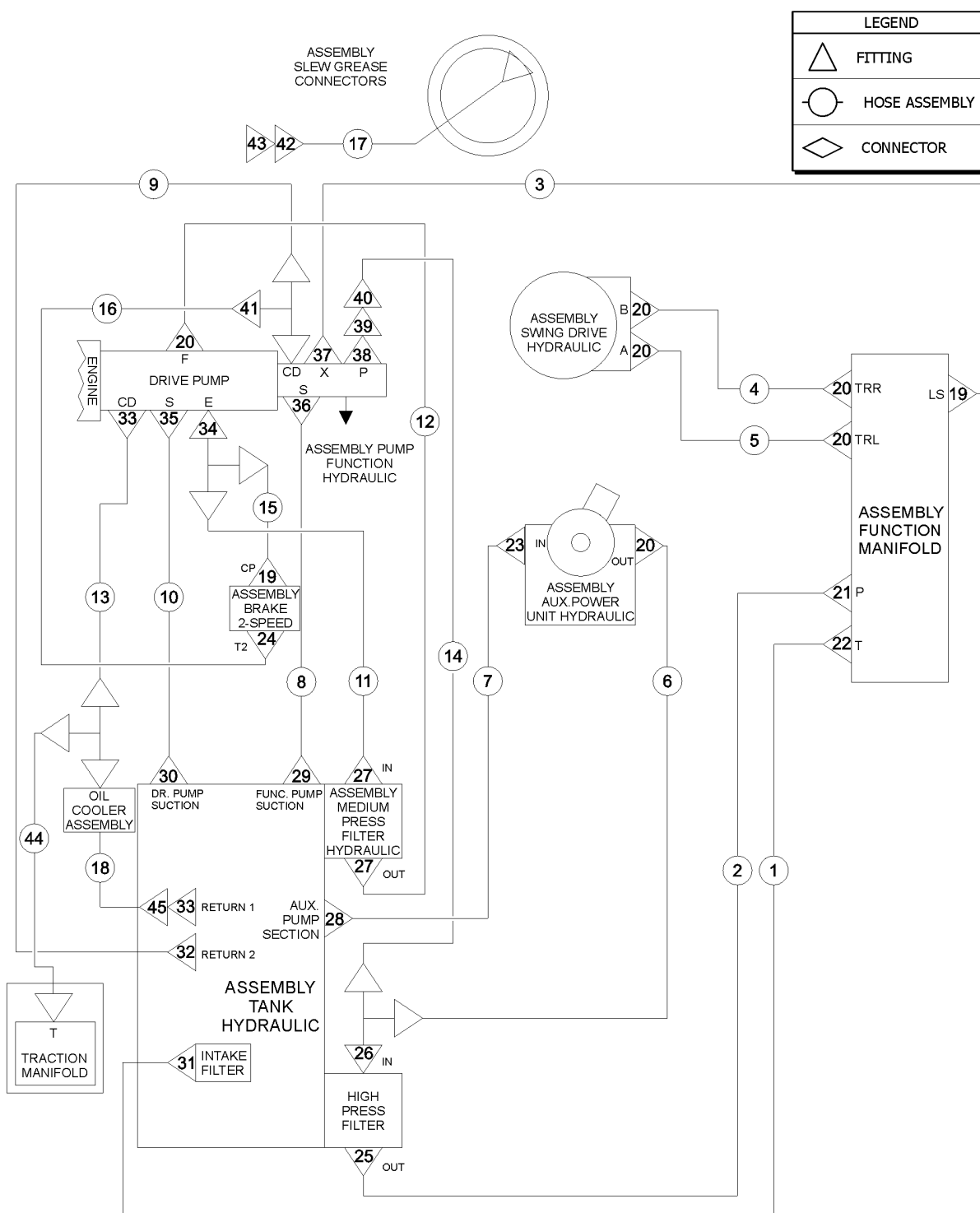
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1283179GT	MANIFOLD,BRAKE,2-SPEED (Complete)	
1-	1285623GT	SCREEN KIT (1283179)	
2	219245GT	ORIFICE PLUG .025 DIA. BE, Turntable rotation brake release	1
3	35726GT	VALVE,HYDRAULIC CHECK BF, Brake release circuit	1
3-	161145GT	SEAL KIT,CHECK VALVE 219246	
4	219247GT	VALVE, SOLENOID BG, Brake release	1
4-	219243GT	COIL, SOLENOID VALVE, 10V	
4-	161144GT	SEAL KIT,SOLENOID VALVE 219247	
4-	94759GT	NUT,SOLENOID	
5	219247GT	VALVE, SOLENOID BH, Two speed motor shift	1
5-	161144GT	SEAL KIT,SOLENOID VALVE 219247	
5-	219243GT	COIL, SOLENOID VALVE, 10V	
5-	94759GT	NUT,SOLENOID	

706.1 Pumps



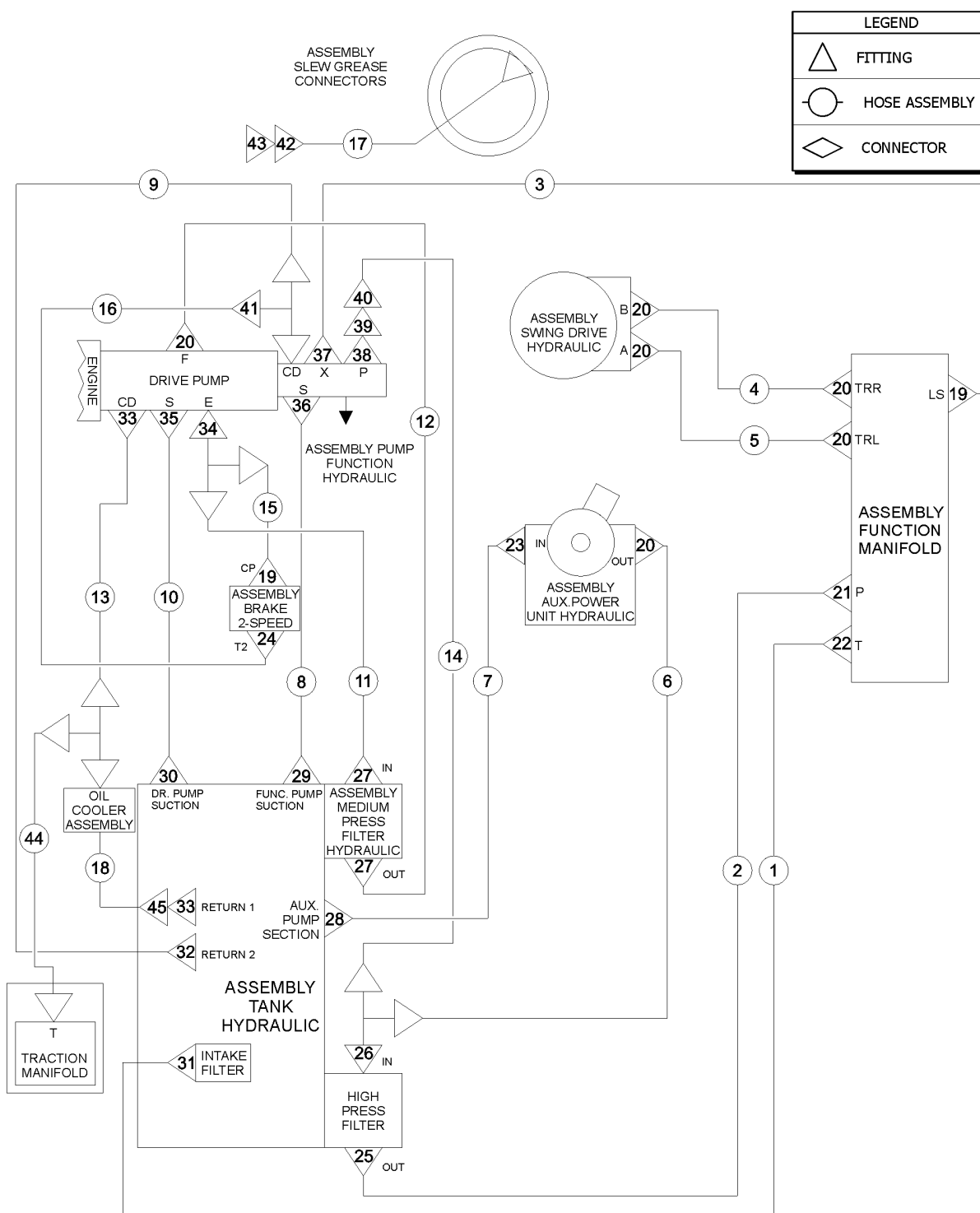
706.1 Pumps

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1287233GT	PUMP, DRIVE, 45CC, 15 TOOTH INPUT, 13 TOOTH AUX	1
1-	1303887GT	OVERHAUL KIT FOR MP1 45	
2	1284323GT	O-RING, 3.737 X .103 BUNA	1
3	1282175GT	PUMP, FUNCTION, 25CC, LS	1
3-	9990747GT	SEAL KIT, PUMP PN 1282175GT	
3-	1284023GT	GEN PUMP DRIVE LINK	
4	1256285GT	SCREW,HHC,M12-1.75X35,DIN931,1	2
5	1263196GT	WASHER,FLAT,M12,DIN6916,HRD,ZA	2
6	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	2
7	139799GT	PUMP,LIFT,1 SECTION (Welder option)	1
8	83141GT	O-RING, .103 X 3.237, NBR/NTRL, 90D	1
9	1284023GT	GEN PUMP DRIVE LINK	1
10	1256844GT	SCREW,HHC,1/2-13X1.5,8,ZAG	2
11	824111GT	WASHER, LOCK, 1/2, ZAG	2



801.1 Turntable Components

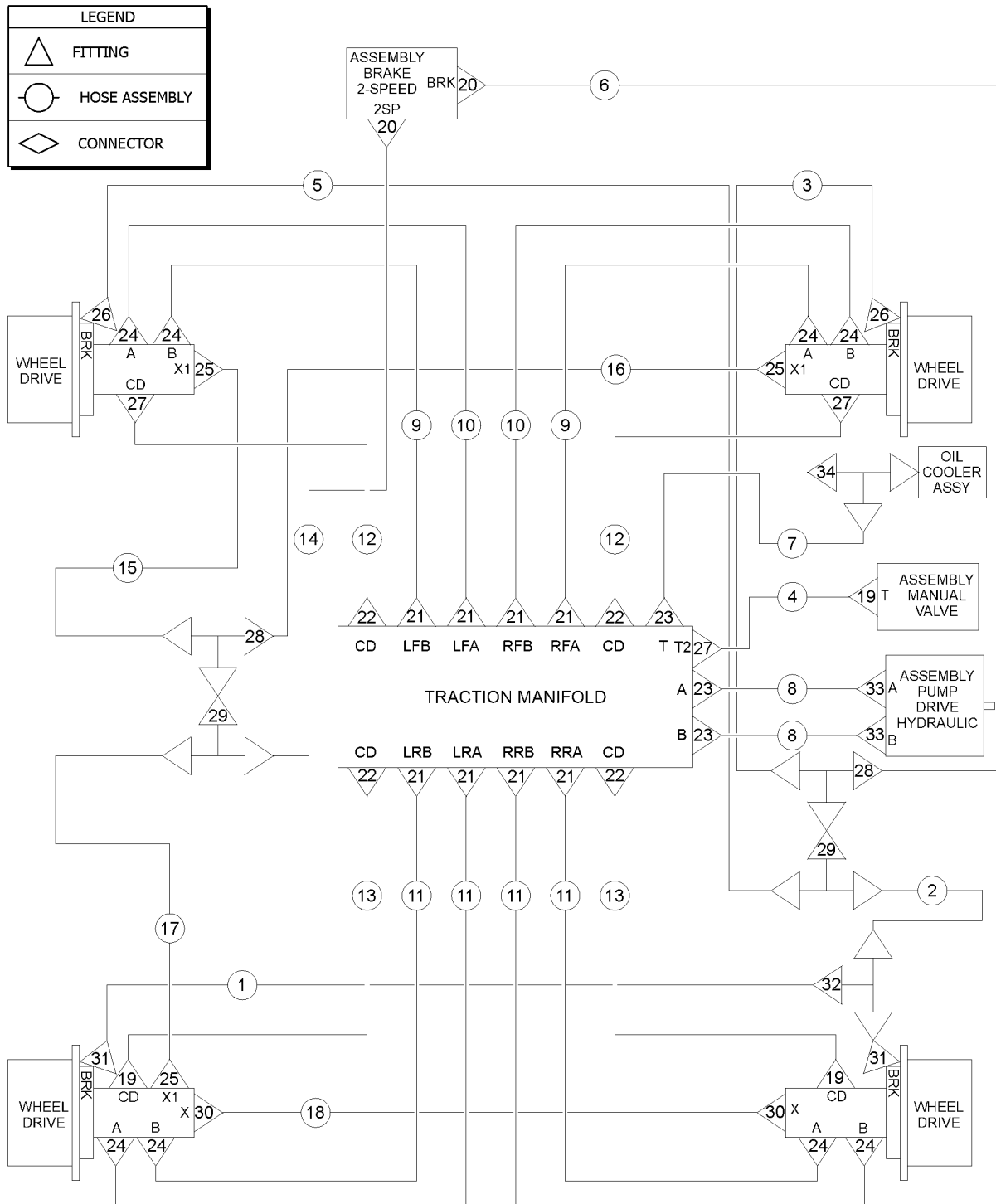
Item	Part No.	Description	Qty.
1	49170-7148GT	ASSY, HOSE, HYD, 250, -16, STR, STR	1
2	228744-8358GT	ASSY, HOSE, HYD, 3000, -10, STR, 90	1
3	49119-10078GT	HOSE ASSY, 1/4, STR FEM, STR FEM	1
4	49128-1709GT	ASSY, HOSE, HYD, 3000, -6, STR, 90	1
5	49128-2009GT	HOSE ASSY, 3/8" 90 FEM, STR FEM	1
6	49128-3409GT	HOSE ASEMBLY HOSE ASSEMBLY 3/8	1
7	49143-1379GT	ASSY, HOSE, HYD, 3000, -8, STR, 90	1
		(to SN S80JD-110)	
7B	49143-1929GT	HOSE ASSY, 1/2, 90 FEM, STR FEM	1
		(from SN S80JD-111)	
8	1290832-3867GT	ASSY, HOSE, HYD, 200, -20, 90	1
9	94465-5650GT	ASSY, HOSE, HYD, 300, -8, STR, STR	1
10	1290833-4686GT	ASSY, HOSE, HYD, -16, 250, STR, 90	1
11	49128-5409GT	HOSE ASSEMBLY, 3/8"	1
12	49128-5909GT	HOSE ASSEMBLY, 3/8"	1
13	49148-4019GT	ASSY, HOSE, HYD, 1750, -12, STR, 90	1
13B	49148-5719GT	ASSY, HOSE, HYD, 1750, -12, STR, 90	1
		(no oil cooler option)	
14	61073-5530GT	HOSE ASSY, 3/4", 90 FEM, STR FEM	1
15	49120-1681GT	ASSY, HOSE, HYD, 3250, -6-4, STR, STR	1
16	49164-1843GT	ASSY, HOSE, HYD, 3250, -4 -8, STR, 90	1
17	49189-9138GT	ASSY, HOSE, HYD, 3250, -4, STR, STR	1
18	49148-1619GT	ASSY, HOSE, HYD, 3250, -12, STR, 90	1
		(oil cooler option only)	
19	48905GT	CONNECTOR, 520120-4	2
20	48916GT	CONN, 520120-6	7
21	48952GT	FITTING, CONN, 520120-10	1
22	48984GT	CONN, 520120-16	1
23	48933GT	CONN, 520120-8***	1
		(to SN S80JD-110)	
23B	48932GT	FITTING, ELBOW, 90D, 520220-8***	1
		(from SN S80JD-111)	
24	48904GT	ELBOW, 90D, 520220-4	1
25	48958GT	CONN, 520120-10-12	1



801.1 Turntable Components

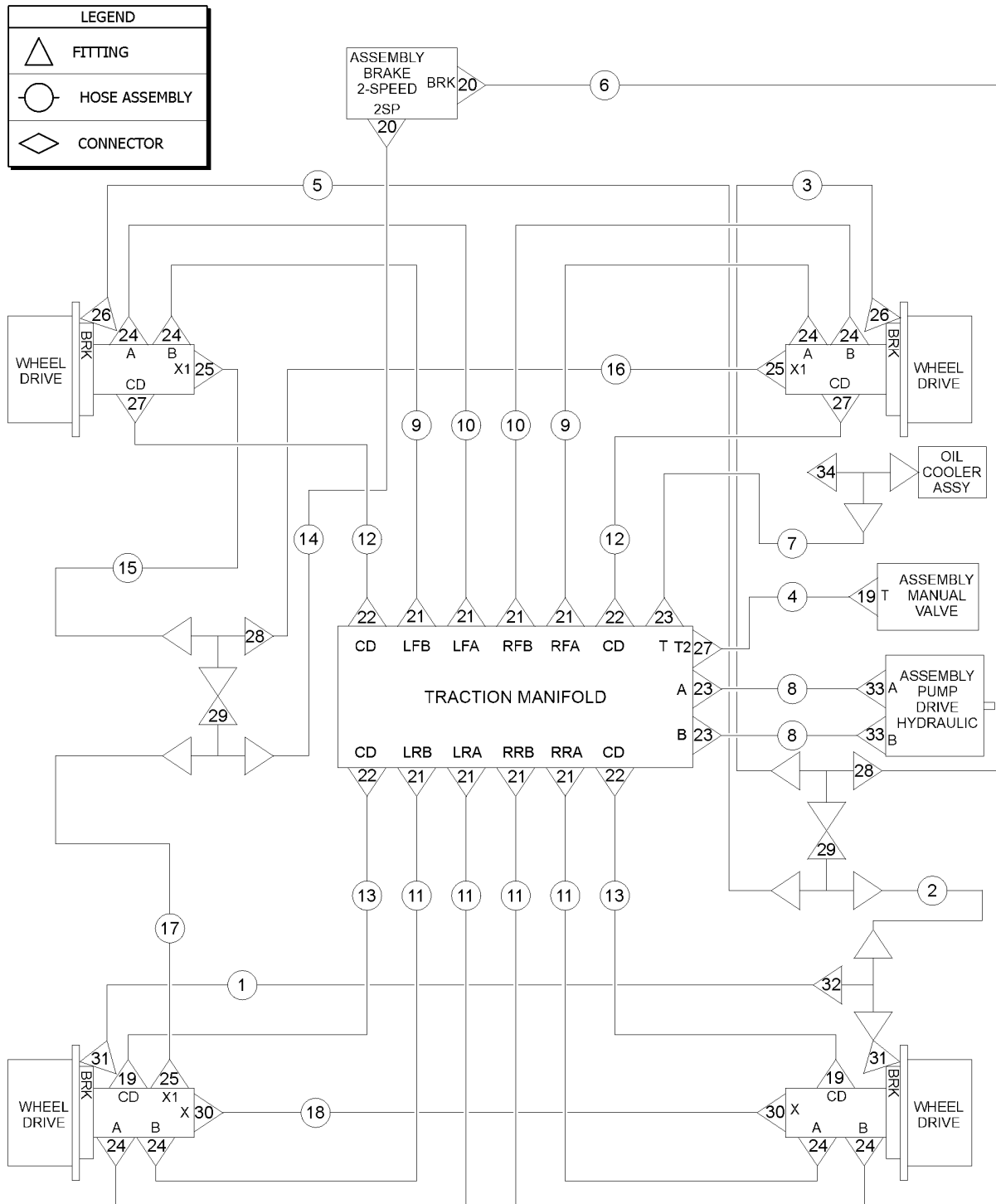
Item	Part No.	Description	Qty.
26	1279568GT	TEE, RUN, 12-12-6 WITH CHECK	1
27	48930GT	FITTING,CONN,520120-6-8***	2
28	48932GT	FITTING,ELBOW,90D,520220-8***	1
29	1280709GT	CLAMP, HOSE, DOUBLE BOLT, 20	1
30	1280708GT	CLAMP, HOSE, DOUBLE BOLT, 16	1
31	48985GT	ELBOW,45D,520320-16	1
32	48947GT	ELBOW,90D,520220-8-12	1
33	48960GT	FITTING,CONN,520120-12***	2
34	48875GT	TEE,RUN,SWIVEL,520432-6	1
34-	48916GT	CONN, 520120-6	
35	49519GT	CONN,520120-16-12	1
36	1284750GT	CONN, 20-24-5FOLO-S	1
37	48907GT	ELBOW,45D,520320-4	1
38	48898GT	VALVE,CHK,#12PORT-#12MALEORFS	1
39	130566GT	FUEL PRE-FILTER,PERKINS,1056	1
40	61262GT	ELBOW,SWIVEL 90D, 520221-12	1
41	48938GT	FITTING,TEE,RUN,SWIVEL520432-8	1
41-	54283GT	ELBOW,90D,520220-8-10	
42	48887GT	ELBOW,90D, 070202-4	1
43	28646GT	ZERK,GREASE,1/8 NPT	1
44		REF. HOSE ASSY	
		(refer to 802.1)	
45	67371GT	TEE,BRANCH,520433-12	1

802.1 Drive System



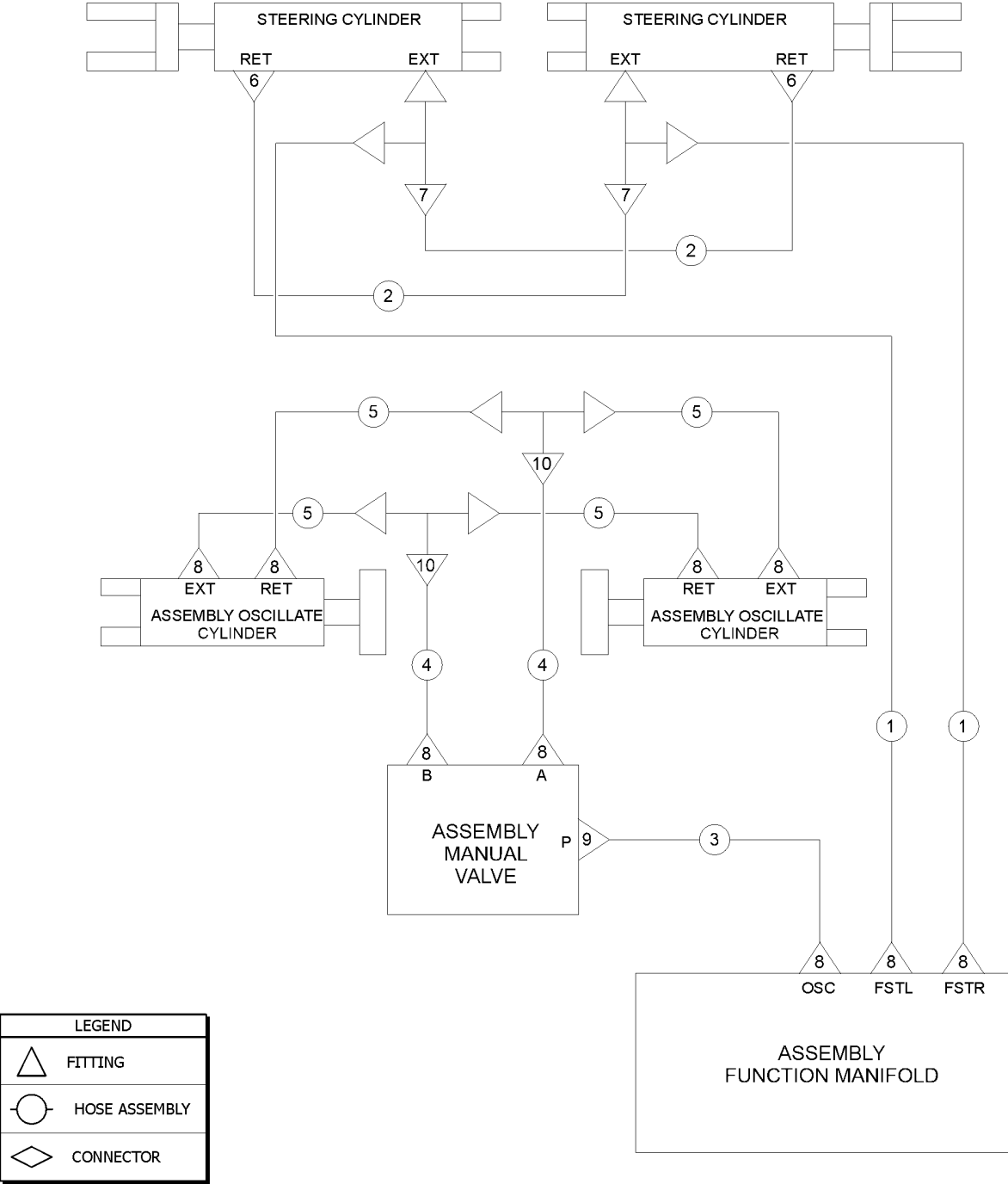
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	49117-6091GT	HOSE ASSY, 1/4, 90 FEM, STR FEM**	1
2	49119-4878GT	HOSE ASSY, 1/4, STR FEM, STR FEM	1
3	49117-15491GT	ASSY, HOSE, HYD, 3250, -4, STR, 90	1
4	70639-2864GT	ASSY, HOSE, AIR, 350, -6, STR, 90	1
5	49117-14991GT	ASSY, HOSE, HYD, 3250, -4, STR, 90	1
6	49119-12878GT	ASSY, HOSE, HYD, 3250, -4, STR, STR	1
7	49149-16543GT	ASSY, HOSE, HYD, -12, 1750, STR, 45	1
7B	49149-14343GT	HOSE ASSY, 3/4, 45 FEM, STR FEM (no oil cooler option)	1
8	94374-13230GT	HOSE ASSY, 3/4, 90 FEM, STR FEM	2
9	81812-13592GT	ASSY, HOSE, HYD, -8, 4250, STR, STR	2
10	81812-14092GT	ASSY, HOSE, HYD, -8, 4250, STR, STR	2
11	81812-4892GT	HOSE ASSY, 1/2, STR FEM, STR FEM	4
12	49130-11382GT	ASSY, HOSE, HYD, 3000, -6, STR, STR	2
13	94619-5138GT	ASSY, HOSE, AIR, 350, -6, STR, STR	2
14	49119-13178GT	HOSE ASSEMBLY, 1/4, STRAIGHT FEMALE	1
15	49119-15678GT	HOSE ASSY, 1/4, STR FEM, STR FEM	1
16	49119-15078GT	ASSY, HOSE, HYD, 3250, -4, STR, STR	1
17	49119-5278GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
18	49119-5878GT	HOSE ASSY, 1/4, STR FEM, STR FEM	1
19	48929GT	FITTING, ELBOW, 90D, 520220-6-8	3
20	48904GT	ELBOW, 90D, 520220-4	2
21	48933GT	CONN, 520120-8***	8
22	48916GT	CONN, 520120-6	4
23	48960GT	FITTING, CONN, 520120-12***	3
24	48948GT	CONN, 520120-8-12	8
25	48911GT	ELBOW, 90D, 520220-4-6***	3
26	49861GT	CONN, LONG, 520122-4	2
27	48930GT	FITTING, CONN, 520120-6-8***	3

802.1 Drive System



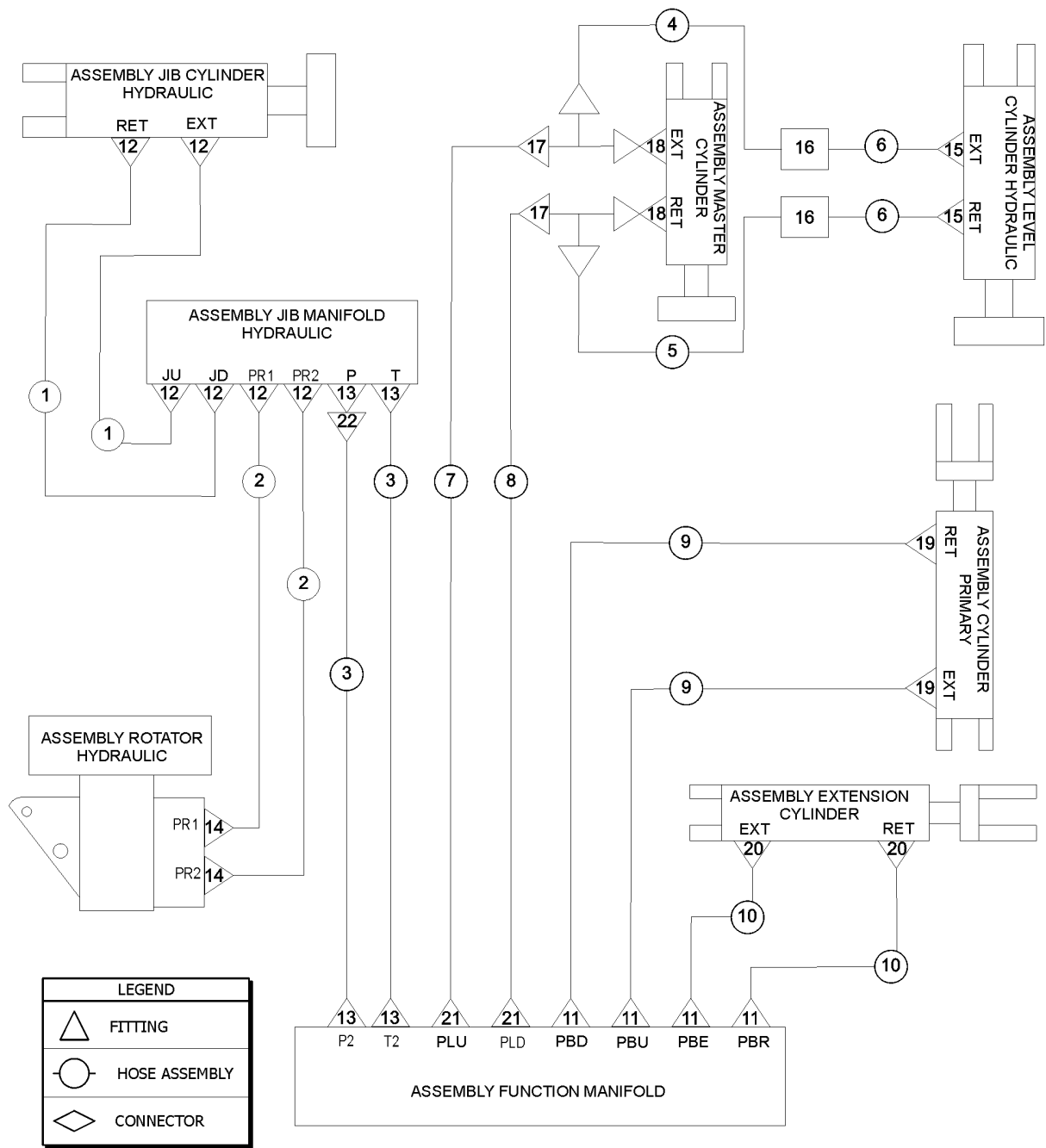
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	219993GT	TEE,BULKHEAD,04MFS-04MFS-04MFS	2
29	48891GT	FITTING,TEE,BRANCH,520433-4	2
29-	54132GT	ELBOW,SWIVEL 90D, 520221-4	4
30	48912GT	CONN,520120-4-6***	2
31	48905GT	CONNECTOR, 520120-4	2
32	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	1
33	48976GT	ELBOW,90D,520220-12-16	2
34	48964GT	TEE,RUN,SWIVEL,520432-12	1
34-	48959GT	FITTING,ELBOW,90D,520220-12	

803.1 Oscillate System



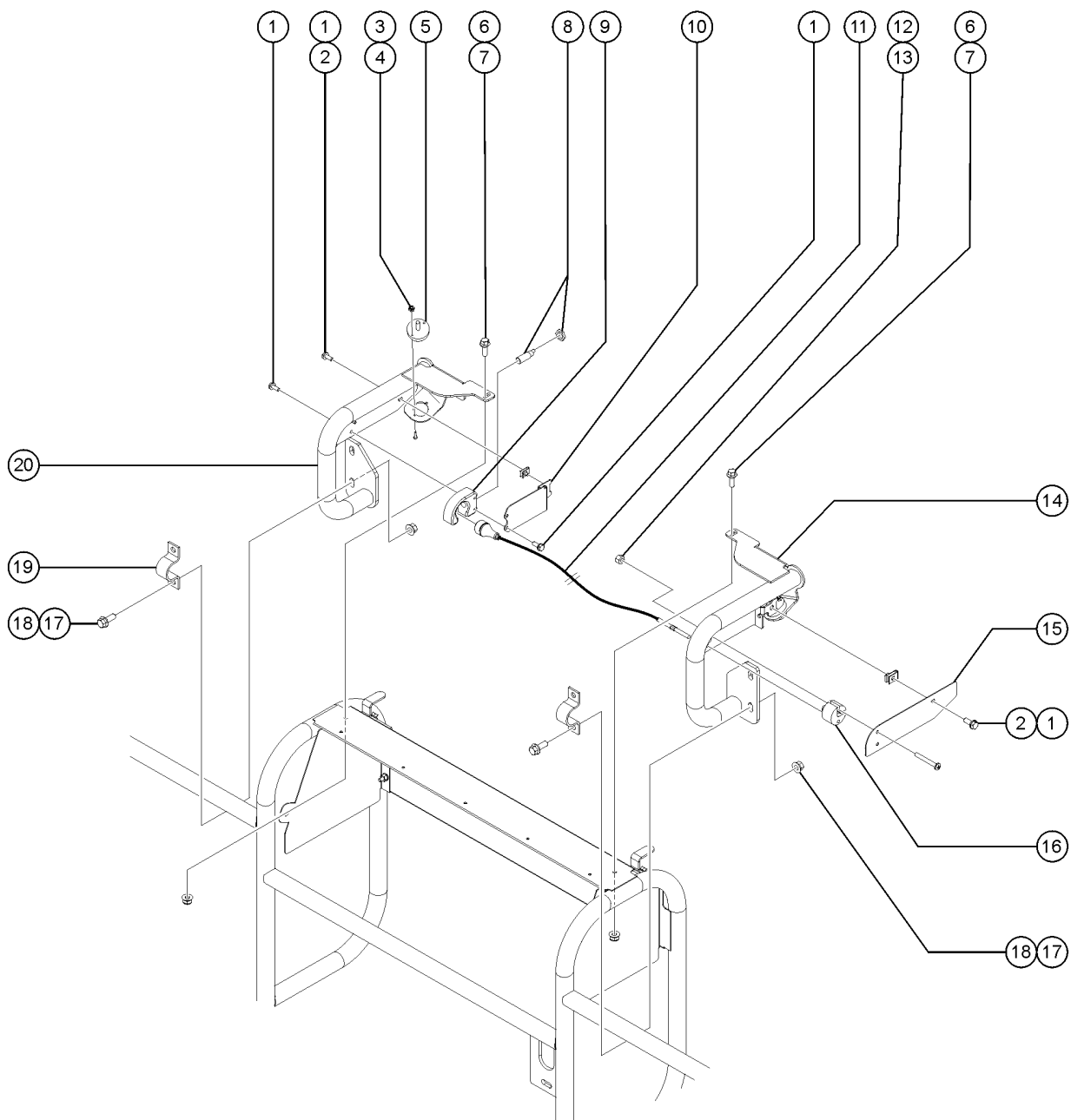
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	49130-16082GT	ASSY, HOSE, HYD, 3000, -6, STR, STR	2
2	49128-2859GT	HOSE ASSEMBLY, 3/8"	2
3	49128-16209GT	ASSY, HOSE, HYD, 3000, -6, STR, 90	1
4	49130-12982GT	ASSY, HOSE, HYD, 3000, -6, STR, STR	2
5	49130-2882GT	ASSY, HOSE, HYD, 3000, -6, STR, STR	4
6	48915GT	ELBOW, 90D, 520220-6	2
7	48918GT	TEE, RUN, 520428-6	2
8	48916GT	CONN, 520120-6	9
9	48930GT	FITTING, CONN, 520120-6-8***	1
10	227614GT	CONN, 520120-20	2

804.1 Boom Components



Item	Part No.	Description	Qty.
-	1297451GT	FITTING, ORFS, STR, 125 MICRON SCREEN, SAE -6 service part	
1	49119-14778GT	ASSY, HOSE, HYD, 3250, -4, STR, STR	2
2	49116-10237GT	ASSY, HOSE, HYD, 3250, -4, STR, 45	2
3	49130-98582GT	ASSY, HOSE, HYD, 3000, -6, STR, STR	2
4	1292552-75174GT	ASSY, HOSE, HYD, 3000, -6, STR, STR	1
5	49119-73678GT	ASSY, HOSE, HYD, 3250, -4, STR, STR	1
6	49119-3691GT	ASSY, HOSE, HYD, 3250, -4, STR, 90	2
7	49119-25678GT	ASSY, HOSE, HYD, 3250, -4, STR, STR	1
8	49119-23678GT	ASSY, HOSE, HYD, 3250, -4, STR, STR	1
9	49183-28892GT	ASSY, HOSE, HYD, 3000, -8, STR, STR	2
10	49141-27263GT	ASSY, HOSE, HYD, 3000, -8, STR, 45	2
11	48933GT	CONN,520120-8***	4
12	48912GT	CONN,520120-4-6***	6
13	48916GT	CONN, 520120-6	4
14	48907GT	ELBOW,45D,520320-4	2
15	48904GT	ELBOW, 90D, 520220-4	2
16	61269GT	UNION,BULKHEAD,ORFS,520601,-4	2
17	48906GT	TEE,RUN,520428-4	2
18	54132GT	ELBOW,SWIVEL 90D, 520221-4	2
19	48932GT	FITTING,ELBOW,90D,520220-8***	2
20	48937GT	ELBOW,45D,520320-8	2
21	48905GT	CONNECTOR, 520120-4	2
22	1297451GT	FITTING, ORFS, STR, 125 MICRON SCREEN, SAE -6	1

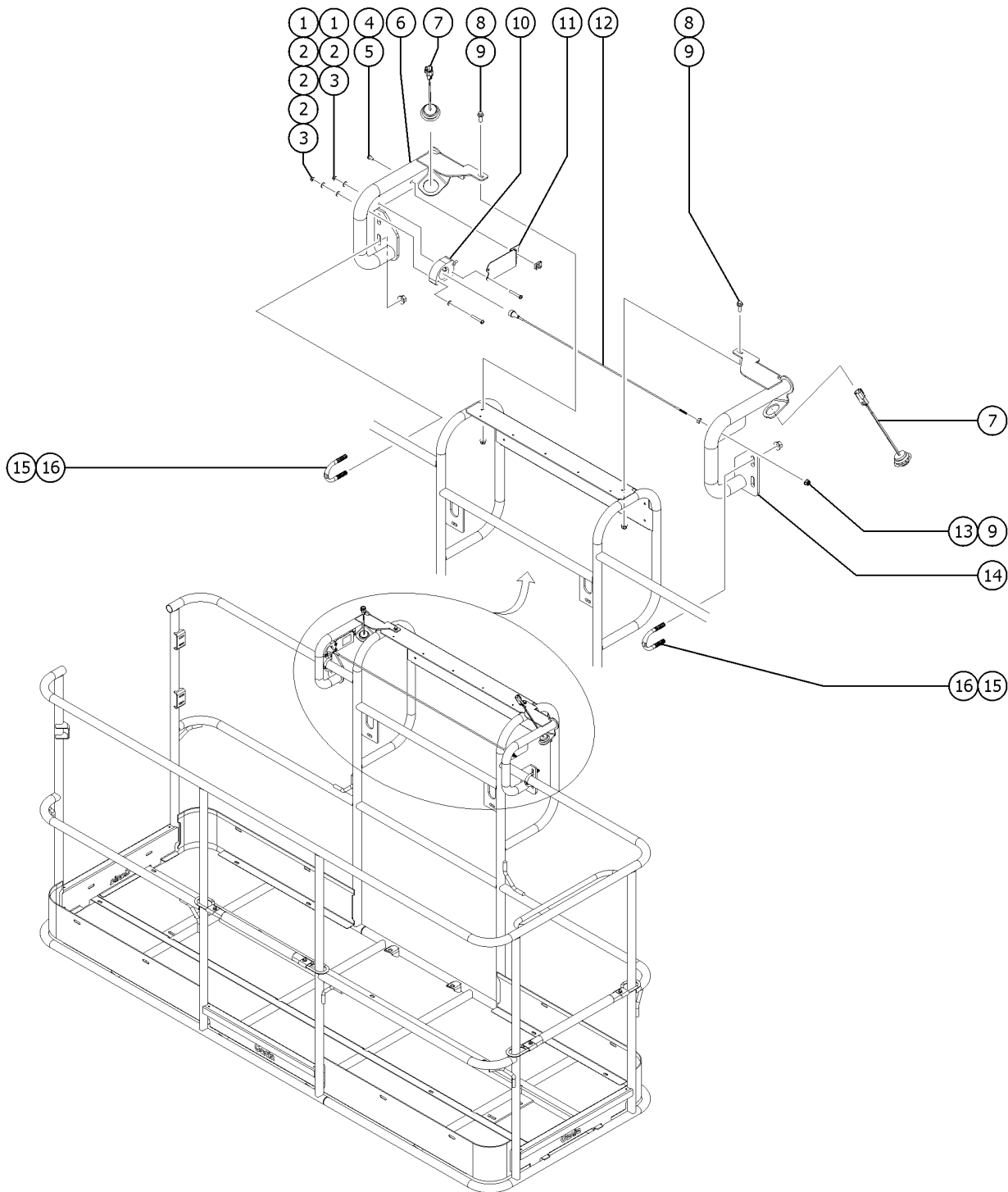
901.1 Contact Alarm Option (to S80JD-202)



901.1 Contact Alarm Option (to S80JD-202)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1264934GT	SCREW,HHF,10-24X.5	7
2	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	2
3	12344GT	NUT,NYLOCK,6-32	4
4	1256859GT	SCREW,PHPM,6-32X.875,ZAG	4
5	1278111GT	ASSEMBLY, LIGHT, CONTACT ALARM	2
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
7	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
8	1278119GT	ASSEMBLY, SENSOR, PROX, CONTACT ALARM	1
9	1277877GT	HOLDER, SENSOR	1
10	1277873GT	FORMING, SENSOR HOLDER	1
11	1278416GT	ASSEMBLY,CONTACT ALARM CABLE, LARGE	1
12	1274168GT	NUT,NYLOCK,10-32,A,ZAG	2
13	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	2
14	1278138GT	WELDMENT, RIGHT CONTACT ALARM, LARGE	1
14-	824037GT	NUT, HH JAM, 1/4-20, A, ZAG	
14-	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
15	1277875GT	PLATE, CABLE AND WIRE COVER	1
16	1277876GT	GUIDE, CABLE	1
17	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
18	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
19	1278363GT	CLAMP, 1.25 INCH TUBE	2
20	1278144GT	WELDMENT, LEFT CONTACT ALARM, LARGE	1

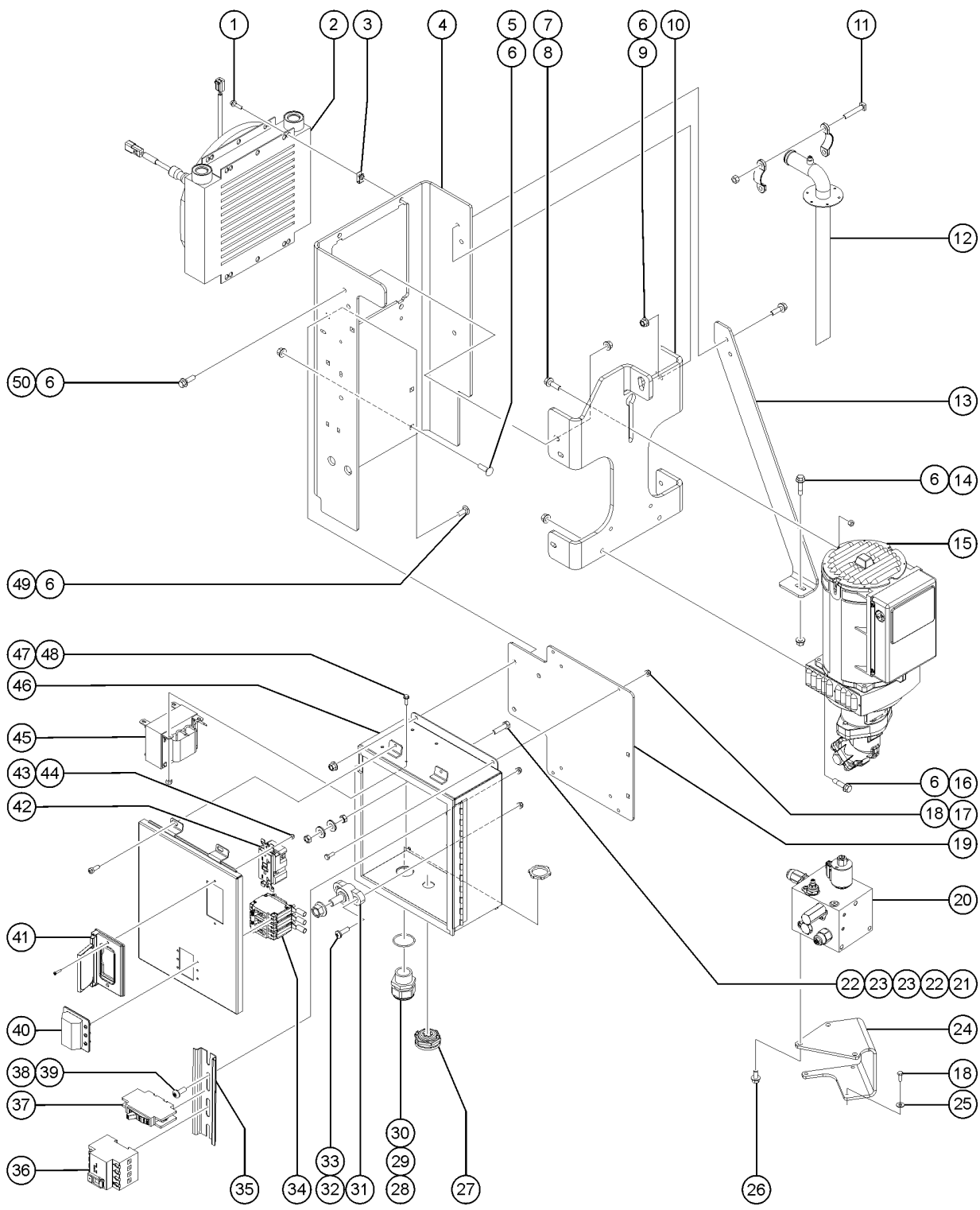
901.2 Gen II Contact Alarm Option (from S80JD-203)



901.2 Gen II Contact Alarm Option (from S80JD-203)

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

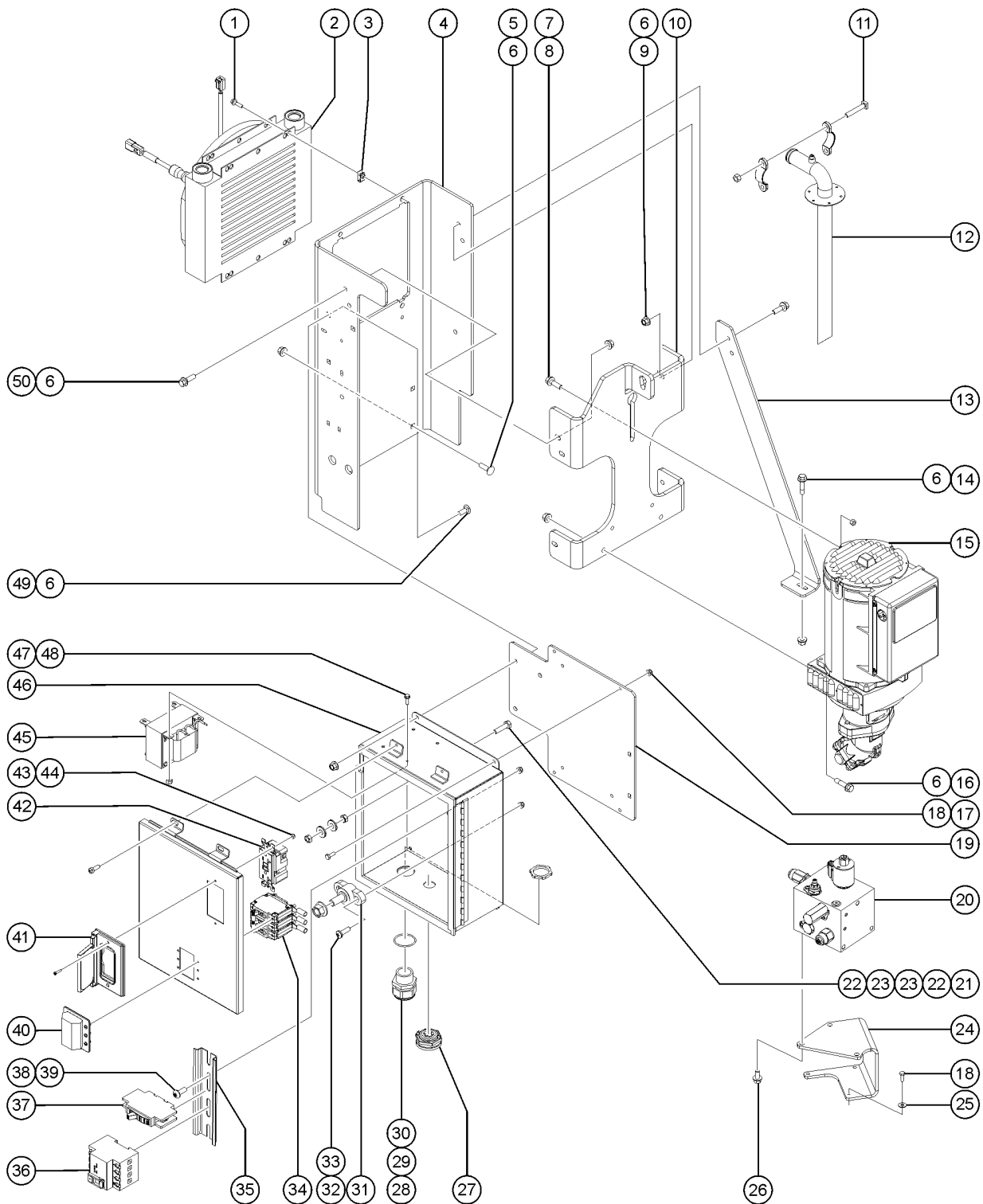
902.1 Welder Option, Chassis Components



902.1 Welder Option, Chassis Components

Item	Part No.	Description	Qty.
1	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
2	71259GT	OIL COOLER W/FAN, 12VDC	1
2-	75854GT	FAN - VENTED	
2-	75855GT	THERMOSTAT -OIL COOLER (71259)	
3	1279829GT	SPRING CLIP,1/4-20,.13-.25X.53,ZAG	4
4	1291705GT	MAIN BRACKET, WELDER GENERATOR, LIFTPower OPTION	1
5	1255757GT	BOLT,CARRIAGE,3/8-16X1.25,5,ZAG	3
6	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	16
7	1255537GT	SCREW,HHF,M8-1.25X30,DIN6921,10.9,ZAB	1
8	824149GT	NUT, M8-1.25, DIN934, 10, ZAB	1
9	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
10	1291688GT	MOUNTING BRACKET, WELDER GENERATOR	1
11	1280709GT	CLAMP, HOSE, DOUBLE BOLT, 20	1
12	1281771GT	WELDER TUBE, WELDER OPTION	1
13	1291649GT	SUPPORT STRUT, SIDE, WELDER GENERATOR SUPPORT	1
14	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	1
15	1281786GT	GENERATOR, HYD, 13KW 60HZ, 240V 3PH	1
16	1256118GT	SCREW,HHC,3/8-16X1.5,8,ZAG	2
17	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
18	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	7
19	1291544GT	BRACKET, J-BOX MOUNTING	1
20		REF. MANIFOLD, HYD, LIFT POWER, WELDER GENERATOR (Refer to 704.1)	
21	13000GT	SCREW,HHC,5/16-18 X 1.25	1
22	6037GT	NUT,HEX,5/16-18,GR5	2
23	5397GT	WASHER, FLAT, USS, 5/16-18	2
24	1291596GT	BRACKET, WELDER GENERATOR MANIFOLD MOUNTING	1
25	824113GT	WASHER,FLAT,USS,1/4,ZAG	3
26	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	3

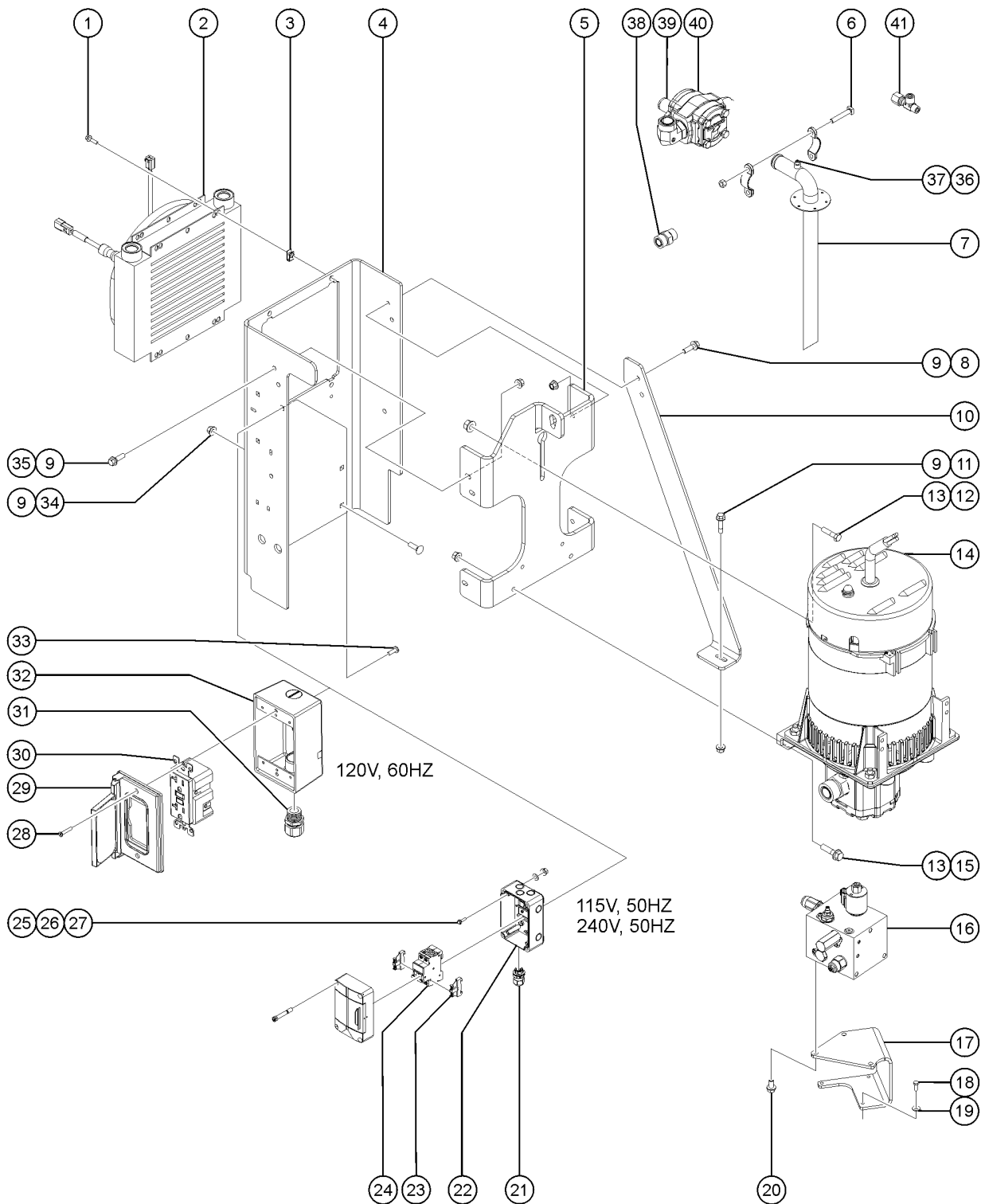
902.1 Welder Option, Chassis Components



902.1 Welder Option, Chassis Components

Item	Part No.	Description	Qty.
27	106495GT	PLUG, 1/2" HUBBLE	1
28	20776GT	CABLE SQUEEZE CONN.	2
29	106104GT	O-RING, SEAL RING, 1" NPT	2
30	18665GT	LOCKNUT, ELECTRIC, 1" NPT	2
31	94982GT	STANDOFF, 3/8" BLACK	1
31-	1274322GT	NUT, NYLOCK FLG, 3/8-16, F, ZAG	
32	1257227GT	SCREW, PHPM, 10-32X.625, ZAG	2
33	1283005GT	NUT, NYLOCK FLG, 10-32, A, ZAG	2
34	1276986GT	CIRCUIT BREAKER, MAGTRIP, 3PH, 40A	1
35	825737GT	DIN RAIL, 4.60"	1
35-	74913GT	END STOP, DIN RAIL, SCREW CLAMP	2
36	824617GT	CIRCUIT BREAKER, GFCI, 3PH, 63A, 30mA TRIP	1
37	106073GT	CIRCUIT BREAKER, 20A, SINGLE PH	1
38	54365GT	SCREW, PHIL, PHM, 10-32 X .5, SSTL	2
39	6178GT	NUT, NYLOCK, 10-32	2
40	1276672GT	BOOT, ENVIRO, 3PH CIRCUIT BREAKER	1
41	74006GT	COVER, GFCI, HORIZONTAL, WEATHER	1
42	80543GT	RECEPTACLE, 120VAC, 20A, GFCI	1
43	12344GT	NUT, NYLOCK, 6-32	2
44	63375GT	SCREW, FHM, 6-32 X .75	2
45	1282963GT	TRANSFORMER, 139 TO 120 VOLT	1
46	1283843GT	ENCLOSURE, JBOX, 12X10	1
46-	6178GT	NUT, NYLOCK, 10-32	1
47	1270665GT	SCREW, HHF, 10-24X.625, 5, ZAG	4
48	1274170GT	NUT, NYLOCK, 10-24, A, ZAG	4
49	824125GT	BOLT, CARRIAGE, 3/8-16 X 1, 5, ZAG	3
50	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4

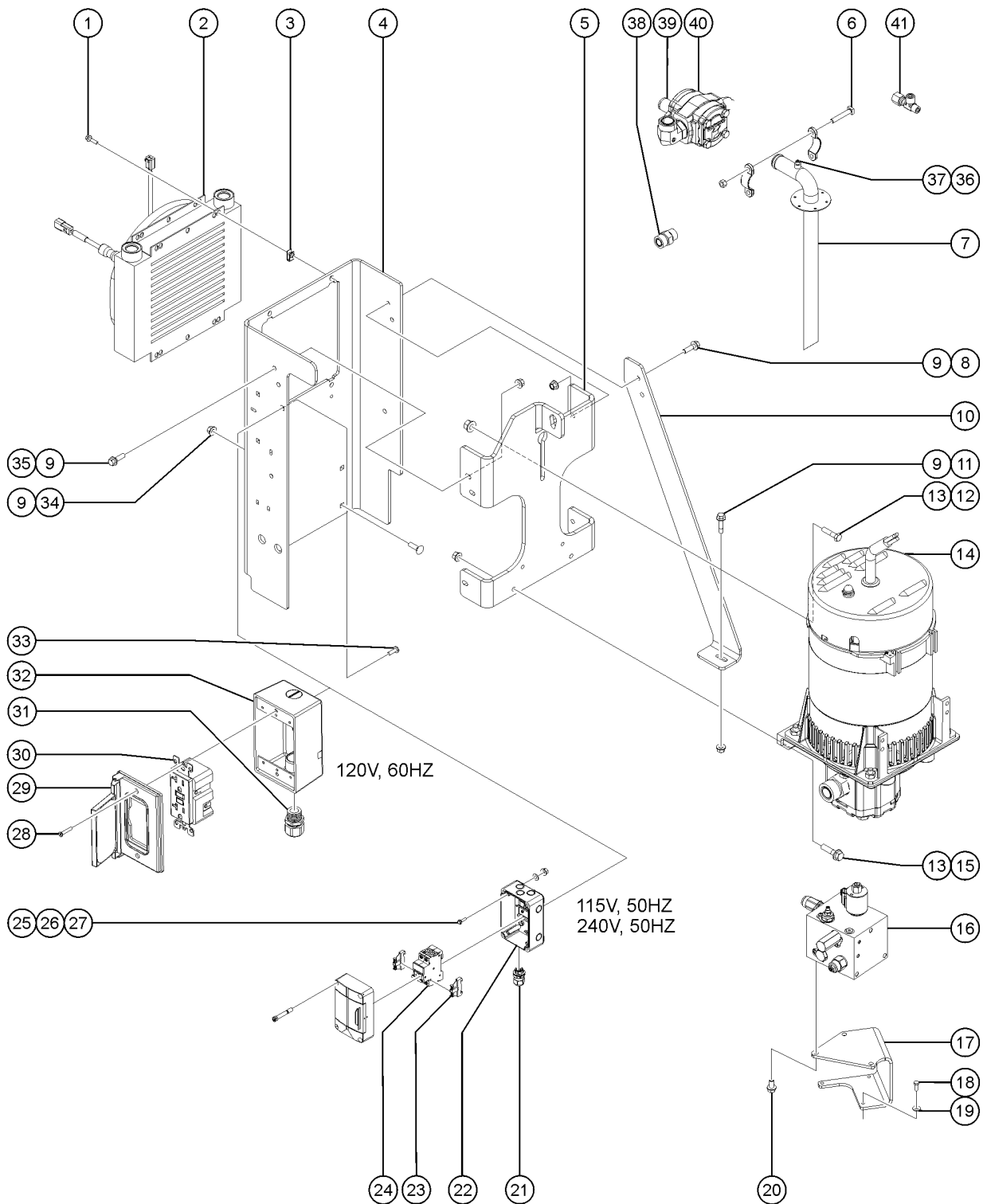
903.1 3K Hydraulic Generator Option



903.1 3K Hydraulic Generator Option

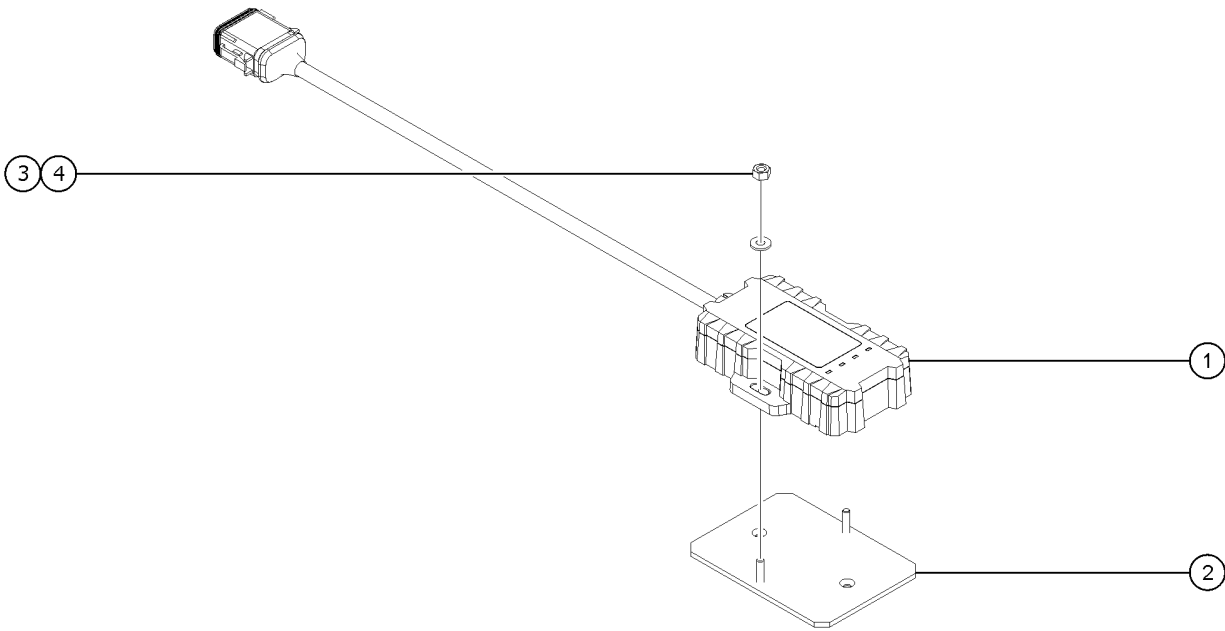
Item	Part No.	Description	Qty.
1	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	4
2	71259GT	OIL COOLER W/FAN, 12VDC	1
2-	75854GT	FAN - VENTED	
2-	75855GT	THERMOSTAT -OIL COOLER (71259)	
3	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	4
4	1311196GT	MAIN BRACKET, WELDER GENERATOR, LIFTPOWER, OPTION	1
5	1291688GT	MOUNTING BRACKET, WELDER GENERATOR	1
6	1280709GT	CLAMP, HOSE, DOUBLE BOLT, 20	1
7	1281771GT	WELDER TUBE, WELDER OPTION	1
8	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
9	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	10
10	1291649GT	SUPPORT STRUT, SIDE, WELDER GENERATOR SUPPORT	1
11	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	1
12	824066GT	SCREW,HHC,5/16-18X1.375,8,ZAG	1
13	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	3
14	1296032GT	ASSY, HYD, GEN, 3K, 50HZ DUAL VOLTAGE	1
		240V & 115V	
14B	1296035GT	ASSY, HYD,GEN, 3K, 60HZ 120V	1
		120V	
15	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	2
16		REF. MANIFOLD, HYD, LIFT POWER, WELDER GENERATOR	
		(Refer to 704.1)	
17	1291596GT	BRACKET, WELDER GENERATOR MANIFOLD MOUNTING	1
18	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	3
19	824113GT	WASHER,FLAT,USS,1/4,ZAG	3
20	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	3
21	1287081GT	CORD GRIP, CLICK 20, BLACK, 0.276-0.512	2
22	1269086GT	ENCLOSURE, FUSE, MODULAR, 100x150x96, IP65	1
23	74913GT	END STOP, DIN RAIL,SCREW CLAMP	2
24	231868GT	RCBO,16A,30MA,6KA 110/230VAC	1
		(115V)	
24B	1261795GT	RCBO, 10A, 30MA, TYPE B, 240V, 50HZ	1
		(240V)	

903.1 3K Hydraulic Generator Option



903.1 3K Hydraulic Generator Option

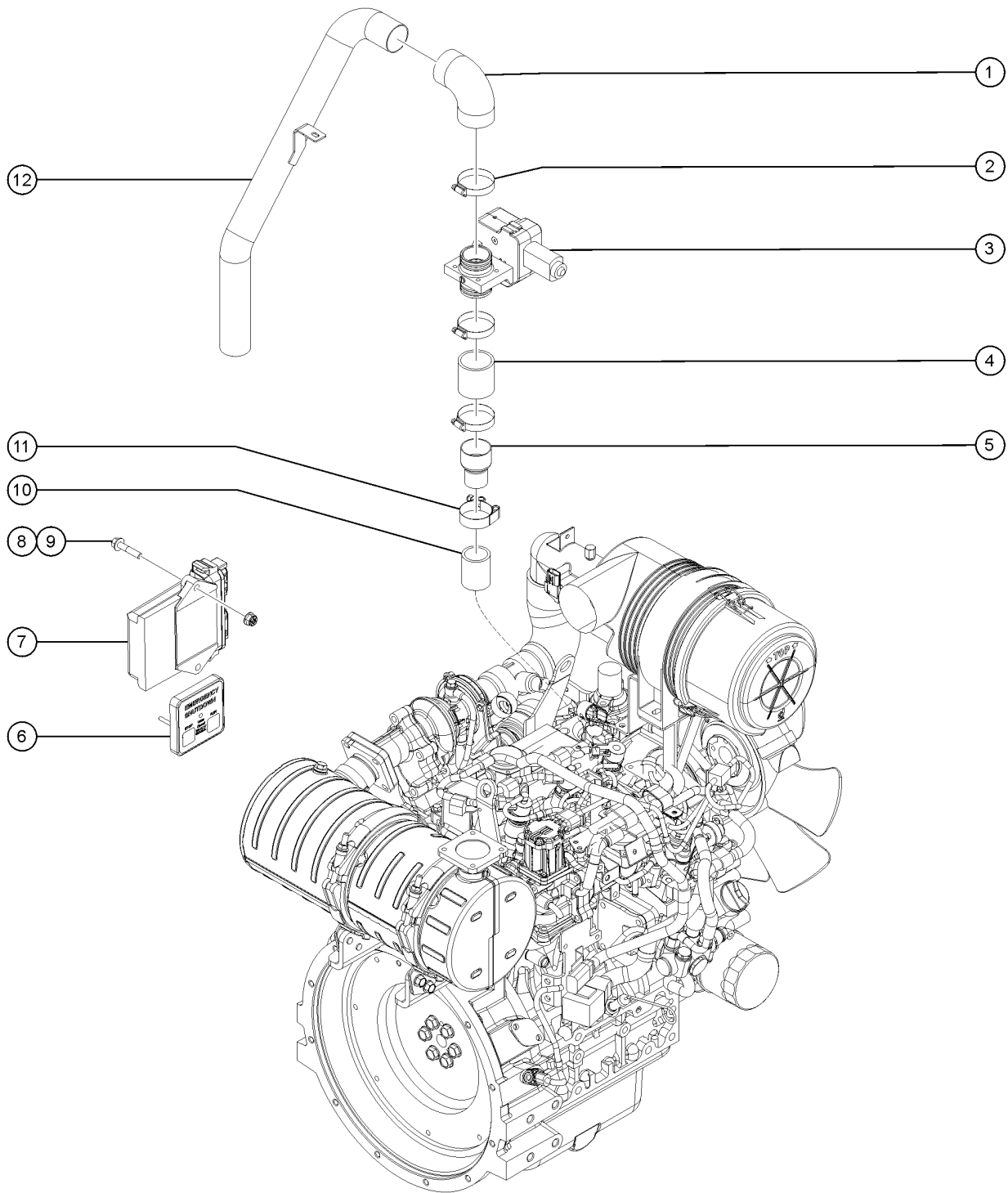
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
25	218458GT	SCREW,HHF,M5-0.8X20,DIN6921,10.9,ZAB	4
26	826215GT	WASHER,FLAT,M5,DIN125,ZAB	4
27	1283020GT	NUT,NYLOCK,M5-0.8,DIN985,10,ZAB	4
28	1253489GT	SCREW,FHPM,6-32 X .75,ZAG	2
29	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
30	80543GT	RECEPTACLE, 120VAC, 20A, GFCI	1
31	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
32	1310378GT	T-BOX, 2.75 X 4.5 X 2.0**	1
33	1257296GT	SCREW,PHPM-ST,8-32X.50,TYPE F,ZAG	4
34	1255757GT	BOLT,CARRIAGE,3/8-16X1.25,5,ZAG	3
35	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4
36	48880GT	CAP,DIAGNOSTIC NIPPLE	1
37	48997GT	NIPPLE,DIAGNOSTIC,#4	1
38	48960GT	FITTING,CONN,520120-12***	1
39	1284023GT	GEN PUMP DRIVE LINK	1
40	1297805GT	ASSY, PUMP, HYD, 23CC, LIFT POWER	1
41	128836GT	TEE, RUN, SWIVEL, 520432-6-8-8	1



904.1 Telematics Option

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1289520GT	MODULE, TELEMATICS, ZTR, M7, NORTH AMERICA North America	1
1B-	1289521GT	MODULE, TELEMATICS, ZTR, M7, EMEA/APAC EMEA/APAC	
1C-	1289522GT	MODULE, TELEMATICS, ZTR, M7, APAC/ANZ APAC/ANZ	
1D-	1289523GT	MODULE,TELEMATICS,ZTR,M7,JAPAN Japan	
2	1307200GT	BRACKET, TELEMATICS	1
3	1271081GT	NUT,NYLOCK,8-32,8,ZAG	2
4	1257390GT	WASHER,FLAT,#8,SAE,ZAG	2

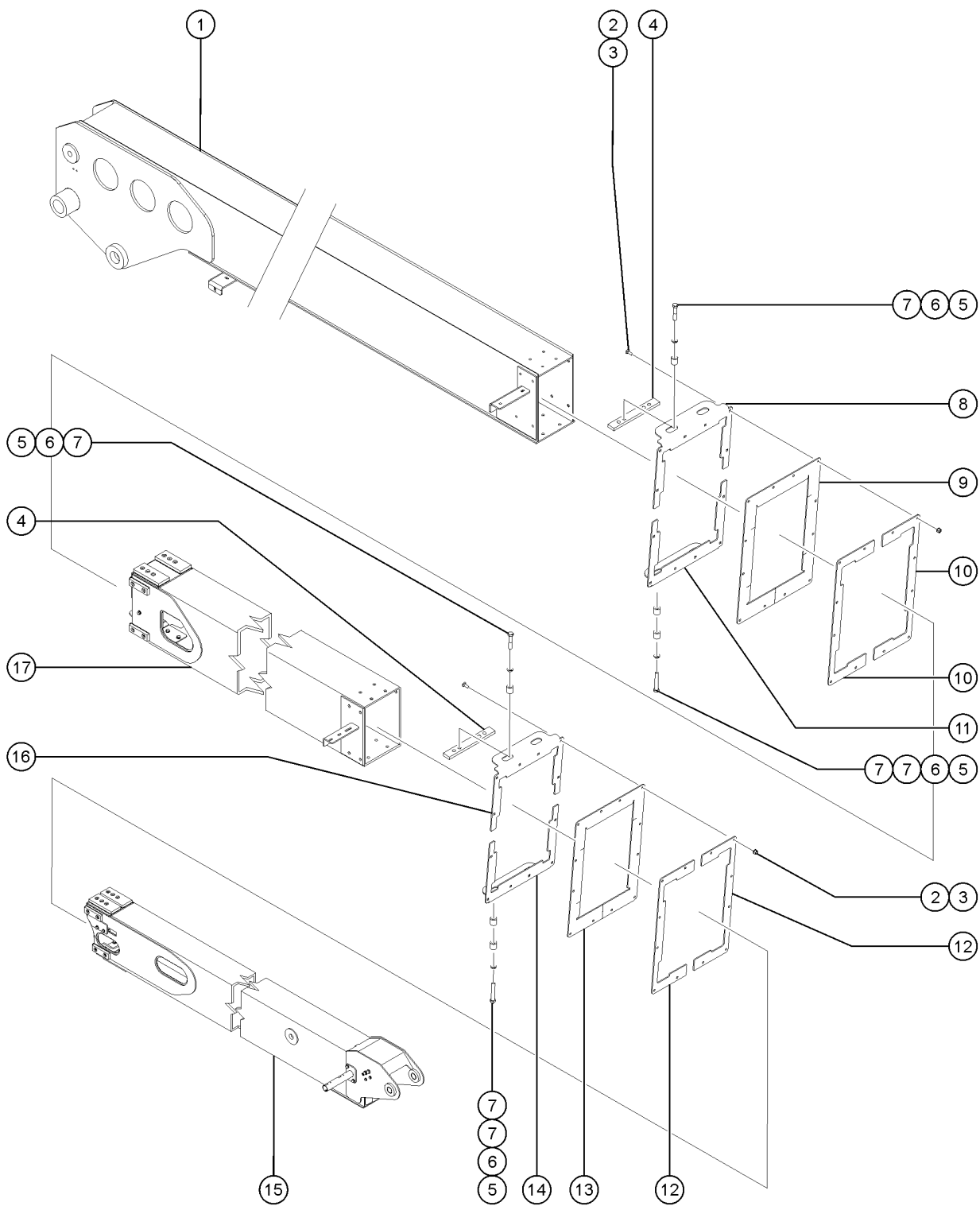
905.1 PASS Option (Kubota D1803 Tier 4)



905.1 PASS Option (Kubota D1803 Tier 4)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1294893GT	CAC HOSE, PASS, KUBOTA 1803	1
2	35434GT	CLAMP,HOSE,2.00***	3
3	1294743GT	VALVE 2", PASS, KUBOTA ENGINE	1
4	1294847GT	HOSE, PASS, KUBOTA 1803	1
5	1294891GT	REDUCER TUBE, PASS, KUBOTA 1803	1
6	1290107GT	HARNESS, MODULE, ESTOP, PASS	1
7	1297891GT	CONTROLLER, VCU, KUBOTA D1803	1
8	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	2
9	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
10	1294890GT	HOSE, PASS, KUBOTA 1803	1
11	1276933GT	T-BOLT HOSE CLAMP, SS 46-52mm	1
12	1298880GT	WELDMENT, CAC TUBE, PAS, KUBOTA D1803	1

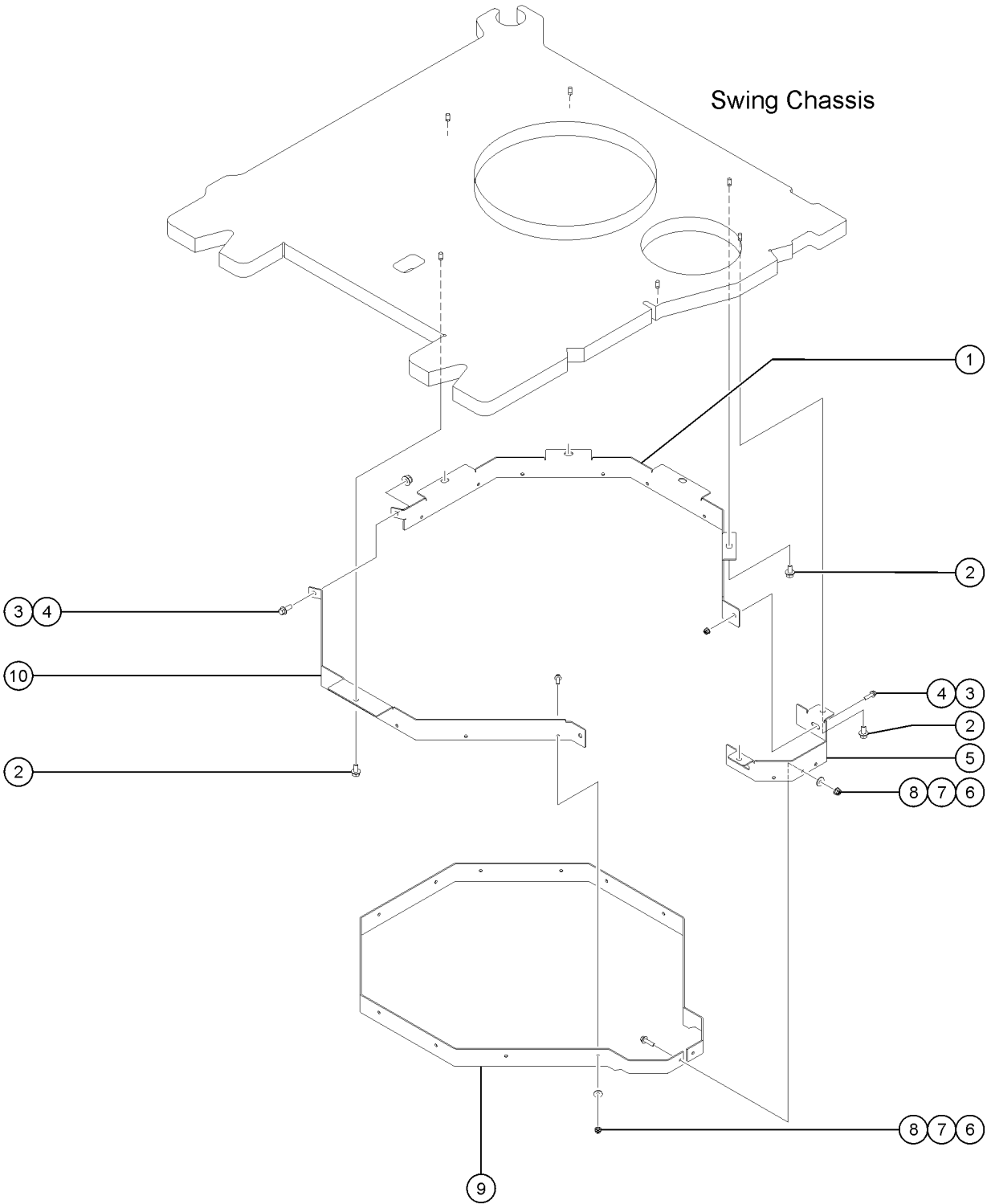
906.1 Hostile Environment, Boom Wipers



906.1 Hostile Environment, Boom Wipers

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1		Ref. WELDMENT, BOOM, MAST # 1 (Refer to 505.1)	1
2	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	24
3	1277294GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	24
4	119090GT	SPACER, BOOM TOP	2
5	1256108GT	SCREW,HHC,3/8-16X2,8,ZAG	8
6	824110GT	WASHER, LOCK, 3/8, ZAG	8
7	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78	12
8	1285127GT	FORMING, BOOM WIPER UPPER	1
9	1285126GT	RUBBER, BOOM WIPER	1
10	1285129GT	PLATE, BACKING BOOM WIPER	2
11	1285128GT	FORMING, BOOM WIPER BOTTOM	1
12	1279077GT	PLATE, BACKING, BOOM WIPERS	2
13	1279078GT	RUBBER, BOOM WIPERS	1
14	1279006GT	FORMING, BOOM WIPER LOWER	1
15		Ref. WELDMENT, BOOM, MAST # 2	1
16	1279005GT	FORMING, BOOM WIPER UPPER	1
17		Ref. WELDMENT, BOOM, MAST # 3	1

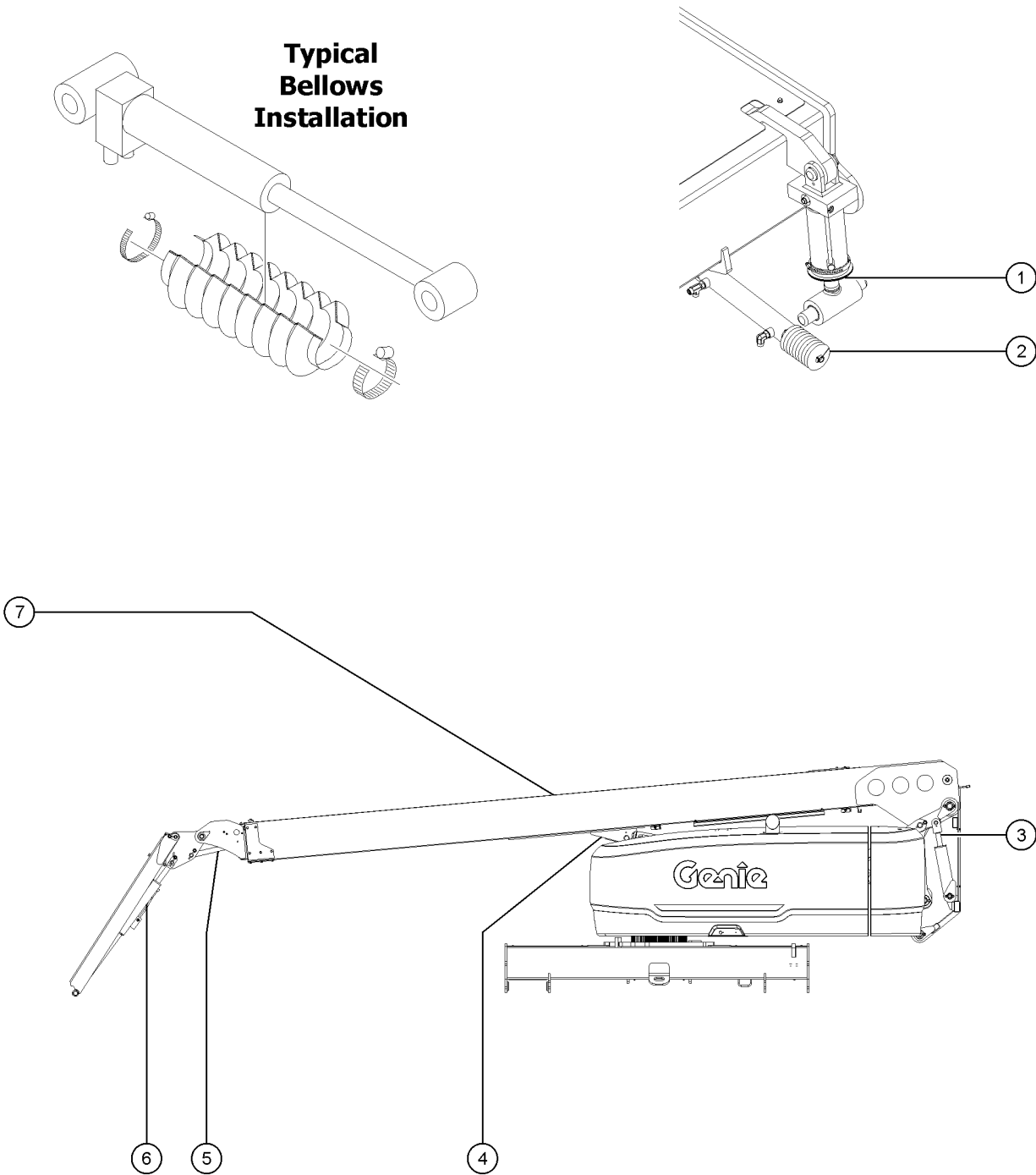
907.1 Hostile Environment, Turntable Components



907.1 Hostile Environment, Turntable Components

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	70317GT	FORMING, WIPER GUARD LT	1
2	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	6
3	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	3
4	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	3
5	1309236GT	FORMING, PINION GUARD	1
6	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	16
7	824113GT	WASHER,FLAT,USS,1/4,ZAG	16
8	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	16
9	1301776GT	WIPER, SLEW RING	1
10	70318GT	FORMING, SLEW RING COVER	1

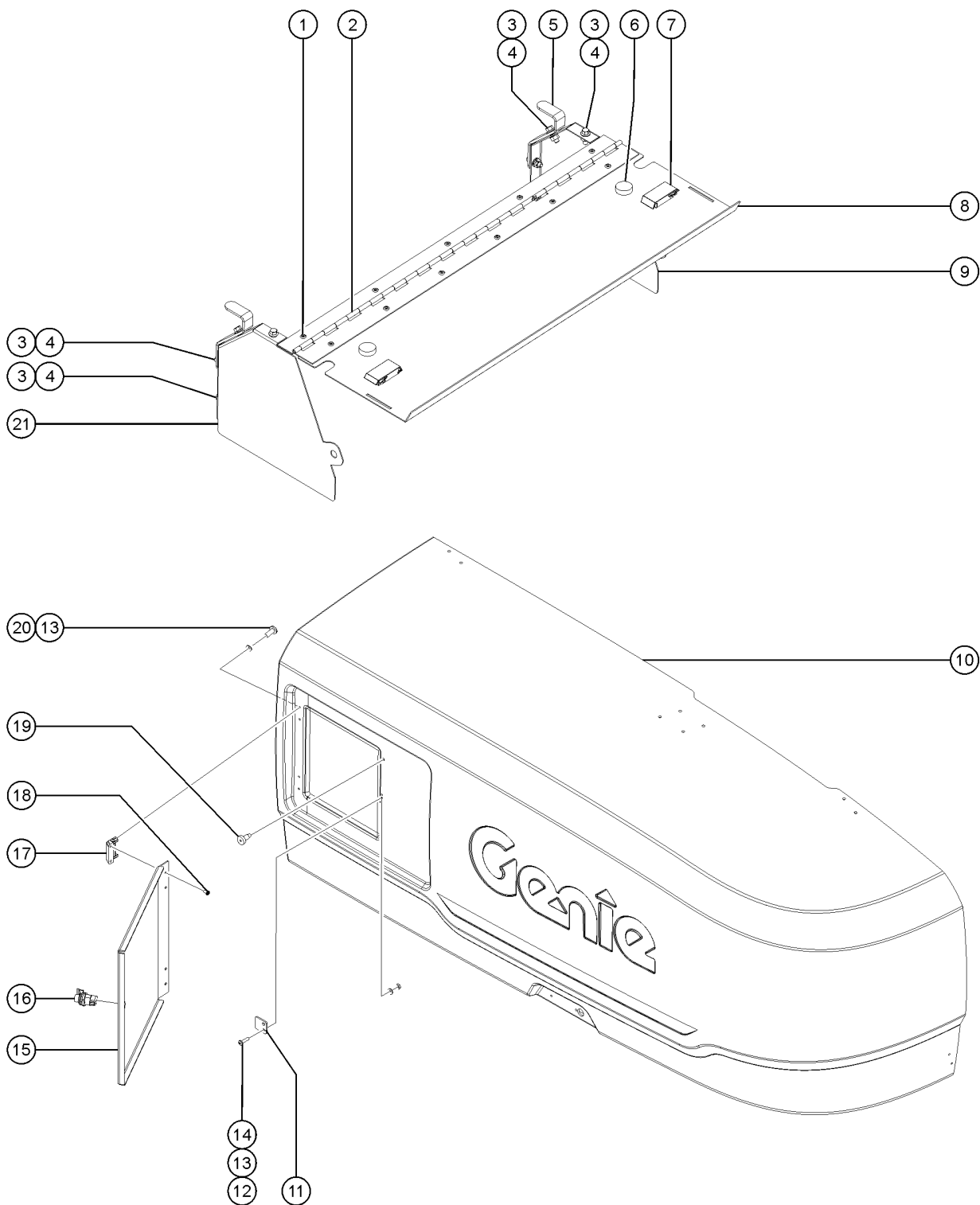
908.1 Hostile Environment, Cylinder Bellows



908.1 Hostile Environment, Cylinder Bellows

Item	Part No.	Description	Qty.
1	1299617GT	BELLOWS, OSCILLATE CYLINDER	2
1-	22672GT	CLAMP,HOSE,1.75	1
1-	34955GT	CLAMP, HOSE, 5.00	1
2	73842GT	COVER,PROTECTIVE,STEER CYLINDR	2
2-	30971GT	CLAMP,HOSE,3.00"	1
2-	36208GT	CLAMP,HOSE,1.25***	1
3	1296422GT	BELLOWS, MASTER & LEVELING CYLINDER	1
3-	22672GT	CLAMP,HOSE,1.75	1
3-	34955GT	CLAMP, HOSE, 5.00	1
4	1299625GT	BELLOWS, PRIMARY LIFT CYLINDER	1
4-	34955GT	CLAMP, HOSE, 5.00	1
4-	31523GT	CLAMP,HOSE,8.50 DIA***	1
5	1299975GT	BELLOWS, FLANGE, LEVELING CYLINDER	1
5-	22672GT	CLAMP,HOSE,1.75	1
5-	23405GT	NUTSERT,10-32 STEEL CAD PLTD	4
5-	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	3
5-	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
5-	824122GT	WASHER, FLAT, .375 X 1.25 X .062, ZAG	1
5-	1251757GT	SCREW,PHPM,10-32X.50,ZAG	4
5-	1256312GT	WASHER,LOCK,#10,ZAG	4
5-	1299958GT	COVER, DEBRIS	1
5-	1299984GT	PLATE, BACKING, BELLOWS	1
6	1296421GT	BELLOWS, JIB CYLINDER	1
6-	22672GT	CLAMP,HOSE,1.75	1
6-	30489GT	CLAMP,HOSE,3.50	1
7	1301210GT	COVER, CABLE TRACK	1

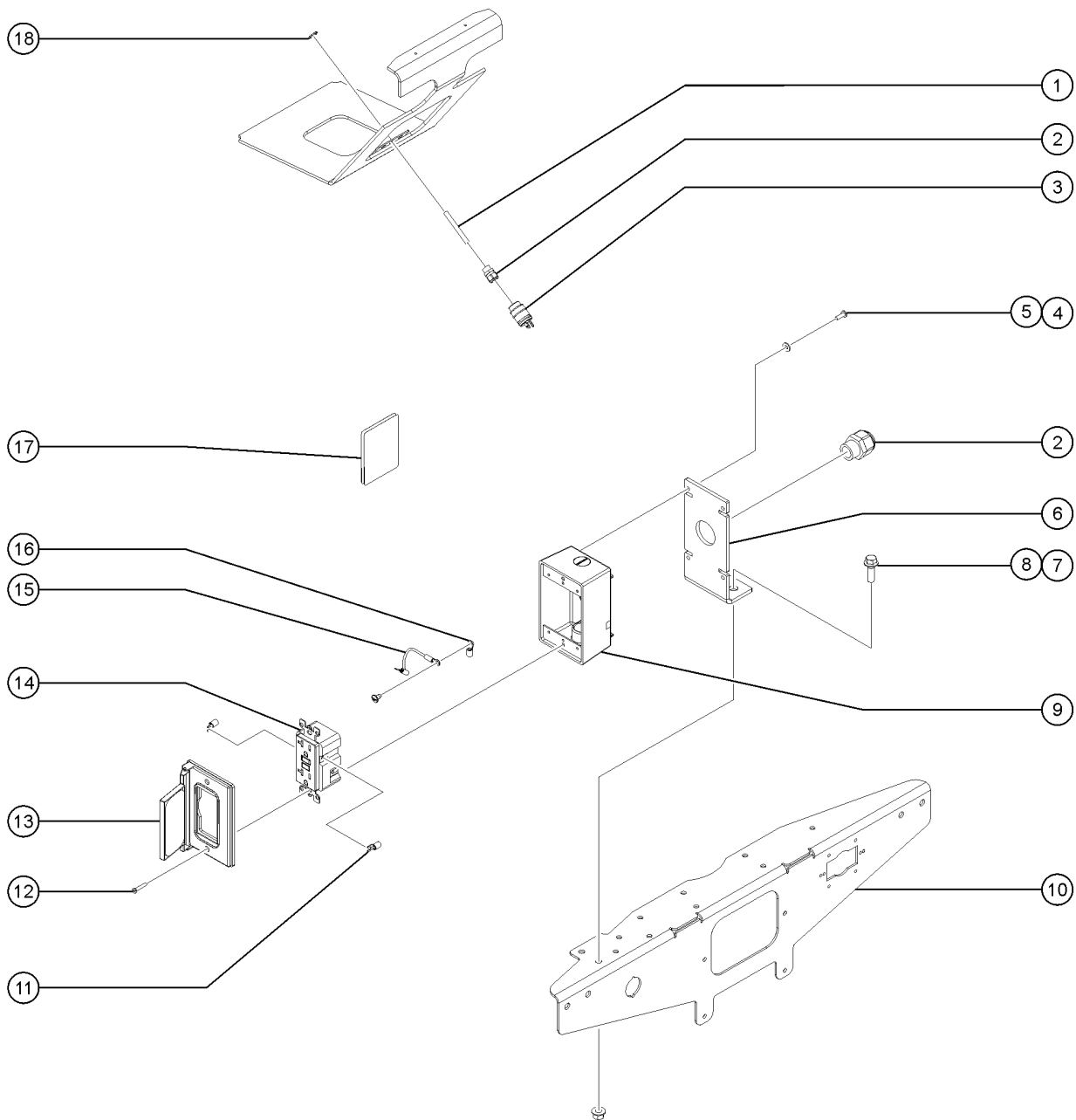
909.1 Hostile Environment, Ground and Platform Box Covers



909.1 Hostile Environment, Ground and Platform Box Covers

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	87085GT	RIVET,ALUM,P.,188 X .25	11
2	111526GT	HINGE,PLAT CONTROL BOX COVER	1
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
4	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	8
5	102786PGT	FORMING,LATCH,CTRL BOX LID PTD	2
6	43392GT	BUMPER,BATTERY BOX & RAILS	2
7	30468GT	LATCH,SLIDE, FLUSH MOUNT STYLE	2
8	102785GT	CONTROL BOX COVER,LID	1
9	88606GT	COVER,CONTROL BOX RIGHT SIDE**	1
10		REF. COVER, SWING CHASSIS, TANK SIDE	1
		(Refer to 306.1)	
11	1261001GT	STRIKER, LATCH	1
12	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	2
13	1253185GT	WASHER,FLAT,#10,USS,ZAG	6
14	1256804GT	NUT,10-32,ZAG	2
15	1284272GT	FORMING,CONTROL BOX COVER,ALC600	1
16	1259583GT	LATCH, PUSH BUTTON	1
17	1259584GT	HINGE, CONSTANT TORQUE	2
18	825439GT	SCREW,PHPM,10-32X.38,ZAG	4
19	34619GT	BUMPER,RUBBER***	2
20	1251757GT	SCREW,PHPM,10-32X.50,ZAG	4
21	88607GT	COVER,CONTROL BOX LEFT SIDE***	1

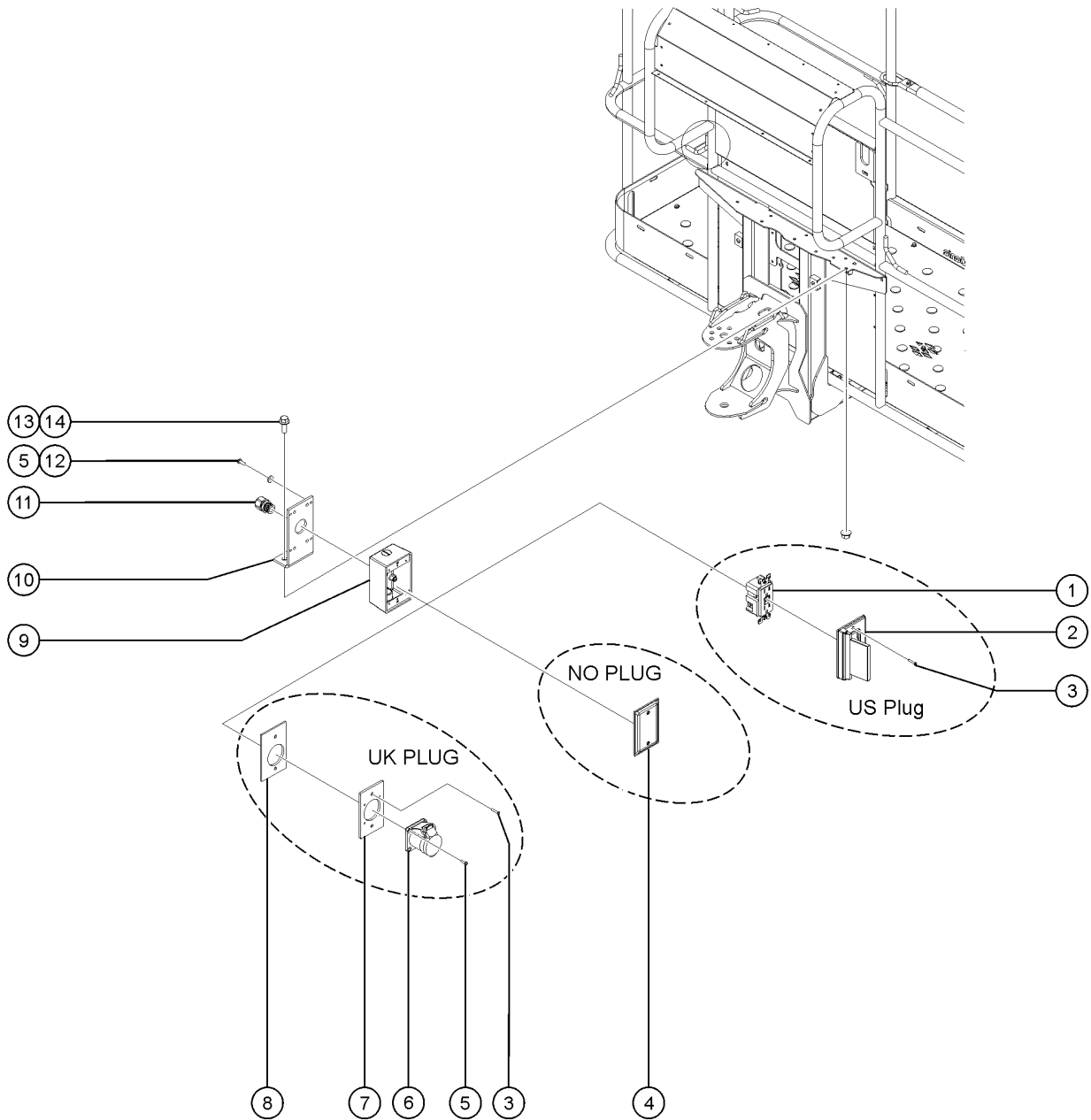
910.1 Power To Plat, US (Option)



910.1 Power To Plat, US (Option)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1284818GT	CABLE, 12/3, TPE, BULK, BR/BL/GR-Y	1
2	7057GT	CONN. SQZ, 1/2NPT .39-.56 MED.	2
3	119403GT	CONN, PLUG 120 AC/15A DOMESTIC	1
4	1257296GT	SCREW, PHPM-ST, 8-32X.50, TYPE F, ZAG	4
5	1257390GT	WASHER, FLAT, #8, SAE, ZAG	4
6	1311043GT	BRACKET, POWER TO PLAT, DOM	1
7	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
8	1274322GT	NUT, NYLOCK FLG, 3/8-16, F, ZAG	2
9	1310378GT	T-BOX, 2.75 X 4.5 X 2.0**	1
10		REF. WELDMENT, PLATFORM SUPPORT, 15K, LOAD CELL	1
		(Refer to 507.1)	
11	24612GT	TERMINAL, FORK TONGUE, 10-12GA	2
12	1253489GT	SCREW, FHPM, 6-32 X .75, ZAG	2
13	74006GT	COVER, GFCI, HORIZONTAL, WEATHER	1
14	80543GT	RECEPTACLE, 120VAC, 20A, GFCI	1
15	1284310GT	HARNESS, JUMPER, GND, TBOX	1
16	45845GT	TERMINAL, RING, #10 YELLOW	1
17	28235GT	DECAL, POWER TO PLATFORM 115V**	2
18	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1

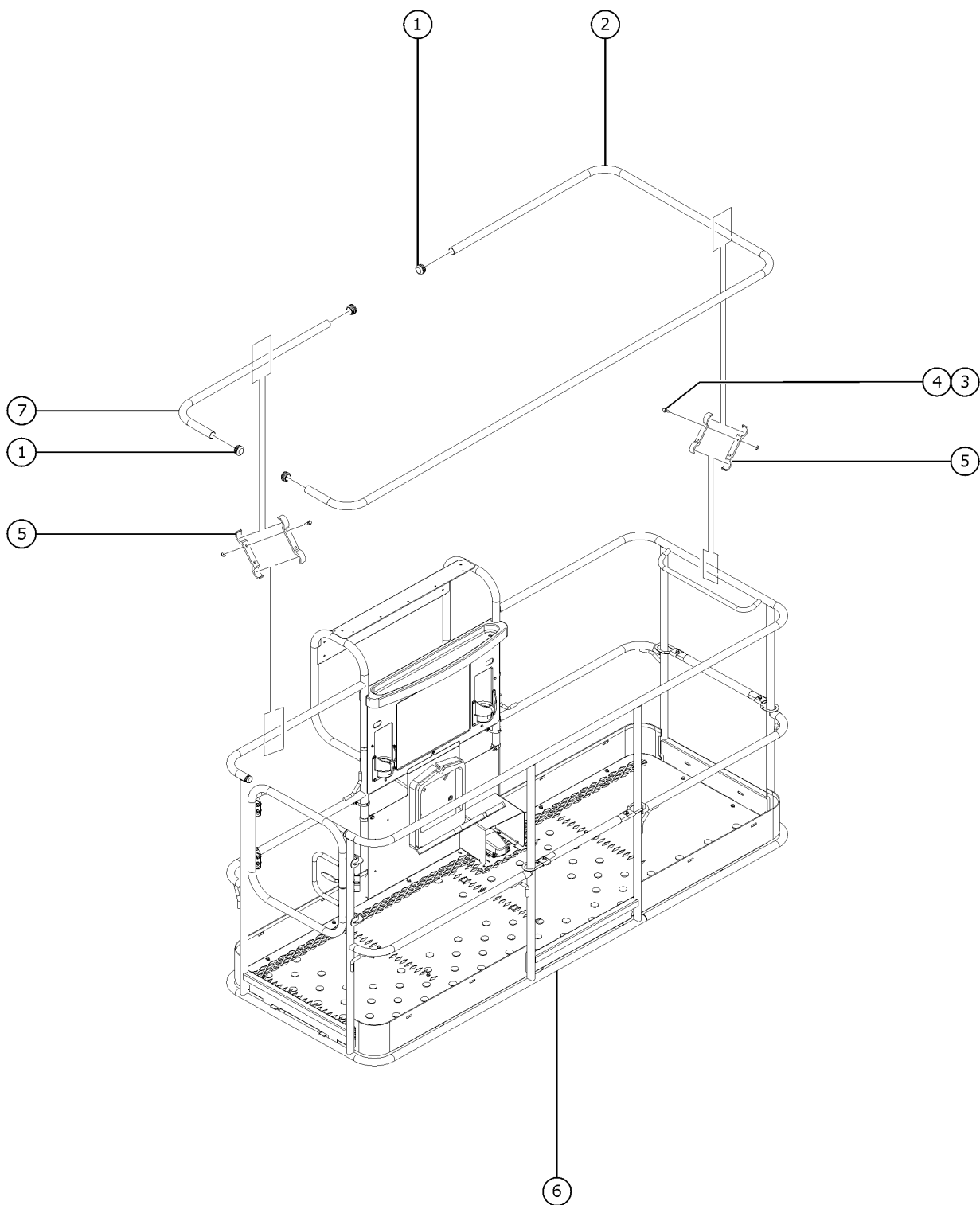
911.1 Power To Platform



911.1 Power To Platform

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	80543GT	RECEPTACLE, 120VAC, 20A, GFCI	1
2	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
3	1253489GT	SCREW,FHPM,6-32 X .75,ZAG	2
4	10777GT	COVER, BLANK	1
5	1257296GT	SCREW,PHPM-ST,8-32X.50,TYPE F,ZAG	1
6	T112560GT	RECEPTACLE,UK,110V	1
7	T112561GT	PLATE,UK,POWER TO PLAT	1
8	74052GT	GASKET,COVER,GFCI,WEATHERPROOF	1
9	1310375GT	ASSEMBLY, GBOX, S-BOOM, ALC600	1
10	1311043GT	BRACKET,POWER TO PLAT, DOM	1
11	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	2
12	1257390GT	WASHER,FLAT,#8,SAE,ZAG	4
13	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
		(UK Plug & No Plug)	
13B	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
		(US Plug)	
14	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	1

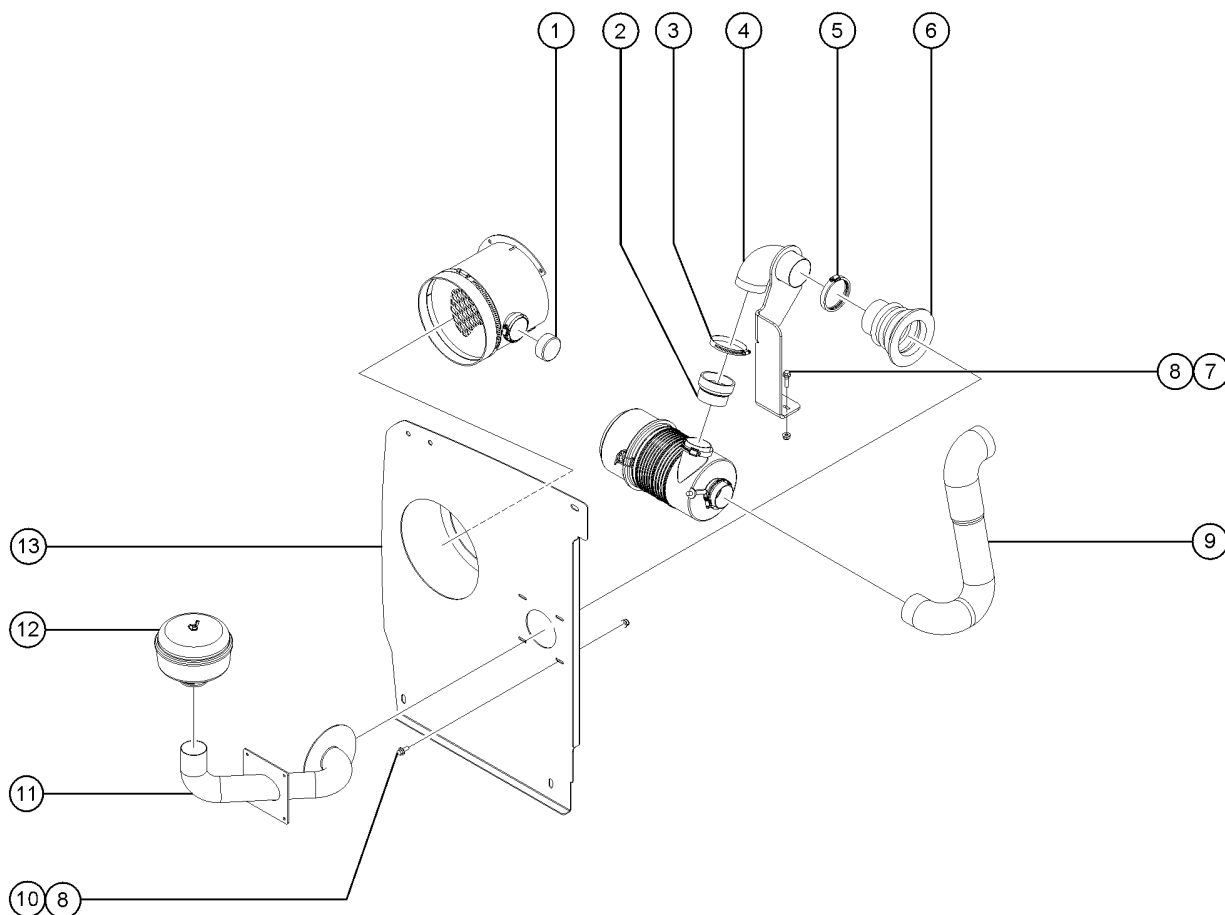
912.1 8' platform Aux rail Option



912.1 8' platform Aux rail Option

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
2	1271077GT	AUX RAIL, 8' PLAT, TRI-ENTRY	1
3	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	26
4	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	26
5	122073GT	SUPPORT, RAILING	26
6		Ref. Platform refer to 601.1	
7	1271078GT	AUX RAIL, 8' PLAT, TRI-ENTRY	1

913.1 Engine Air Pre-Cleaners



Deutz D2011L03i

913.1 Engine Air Pre-Cleaners

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	70529GT	CAP,PLASTIC,2.5 ID	1
2	1296671GT	ADAPTER, AIR INTAKE, 3" TO 2.5"	1
3	30971GT	CLAMP,HOSE,3.00"	
4	1302659GT	WELDMENT, BELLOW SUPPORT, DEUTZ PRE-CLEANER	1
5	30489GT	CLAMP,HOSE,3.50	1
6	1276880GT	AIR INTAKE HOSE, BELLOWS	1
7	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	6
9	1302666GT	HOSE, DEUTZ PRE-CLEANER	1
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California Proposition 65



WARNING

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

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

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

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

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