A TEREX BRAND

Parts Manual

Serial Number Range

S-40 XC	from SN S40XCH-104
S-45 XC	from SN S45XCH-101
S-40 TRAX	
S-45 TRAX	
S-40 HF	
S-45 HF	

Part No. 1285303GT
Rev: B.03
January 2025

Technical Publications

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

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

Contact Us:

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

Find a Manual for this Model

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

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First Edition, Second Printing

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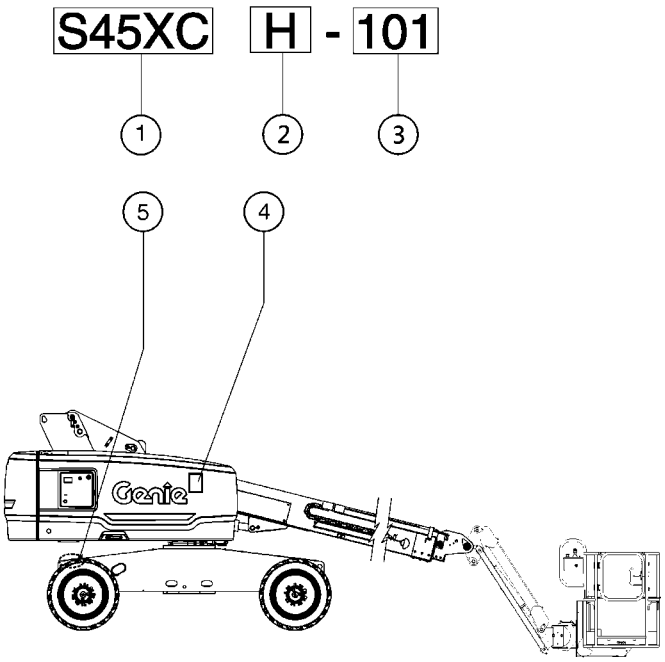
Genie®
A TEREX BRAND

Model: S-45 XC
Serial number: S45XCH-101
Model year: 2019 **Manufacture date:** 06/12/19
Electrical schematic number: E0396
Machine unladen weight: 20,736lbs / 9,406kg
Foam Tires add 764 lbs/347 kg to weight

Rated work load (including occupants): 500 lb / 227 kg
Maximum number of platfrm occupants: 2
Maximum allowable side force : 150 lb / 670 N
Maximum allowable inclination of the chassis:
Air Tires 2 deg / Foam Tires 4.5 deg
Maximum wind speed : 28 mph/ 12.5 m/s
Maximum platform height : 60 ft 2 in/ 18.3 m
Maximum platform reach : 50 ft 4 in/ 15.3 m
Gradeability: 45%
Country of manufacture: USA
This machine complies with:

Terex South Dakota
500 Oak Wood Road
PO Box 1150
Watertown, SD 57201
USA

PN - 77055



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

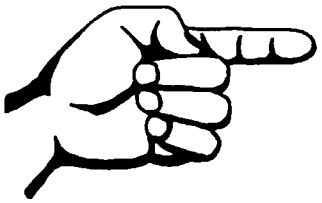
http://genielift.com.au

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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TEREX CORPORATION

Service Parts Fax Order Form

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

Please fill out completely

Date _____ Account Number _____

Your Name _____ Your Fax Number _____

_____ Your Phone Number _____

Bill To _____ Ship To _____

_____ _____

_____ _____

_____ _____

Purchase Order Number _____ Ship Via _____

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

Optional Equipment _____

Part Number	Description	Quantity	Price

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

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

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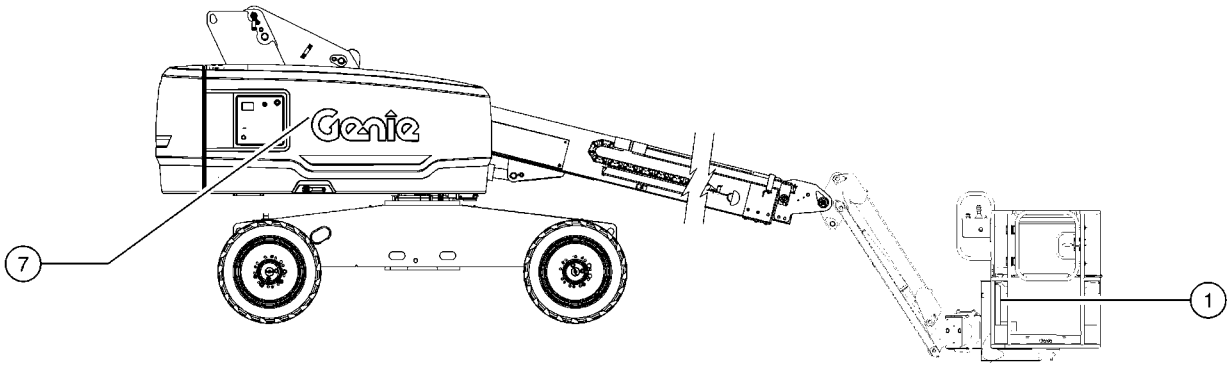
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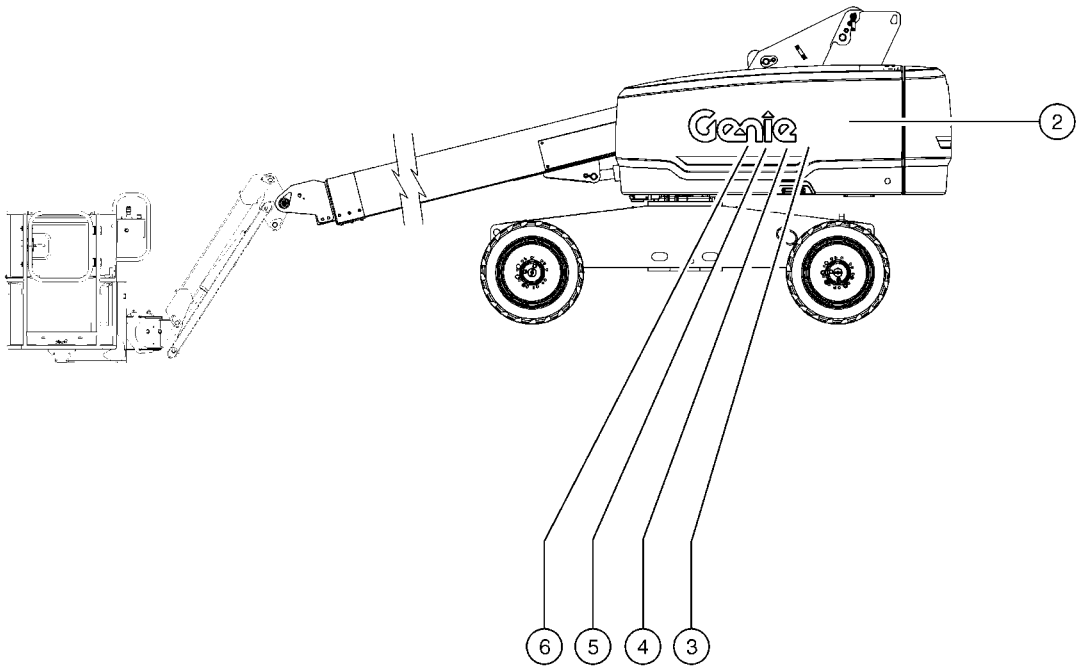
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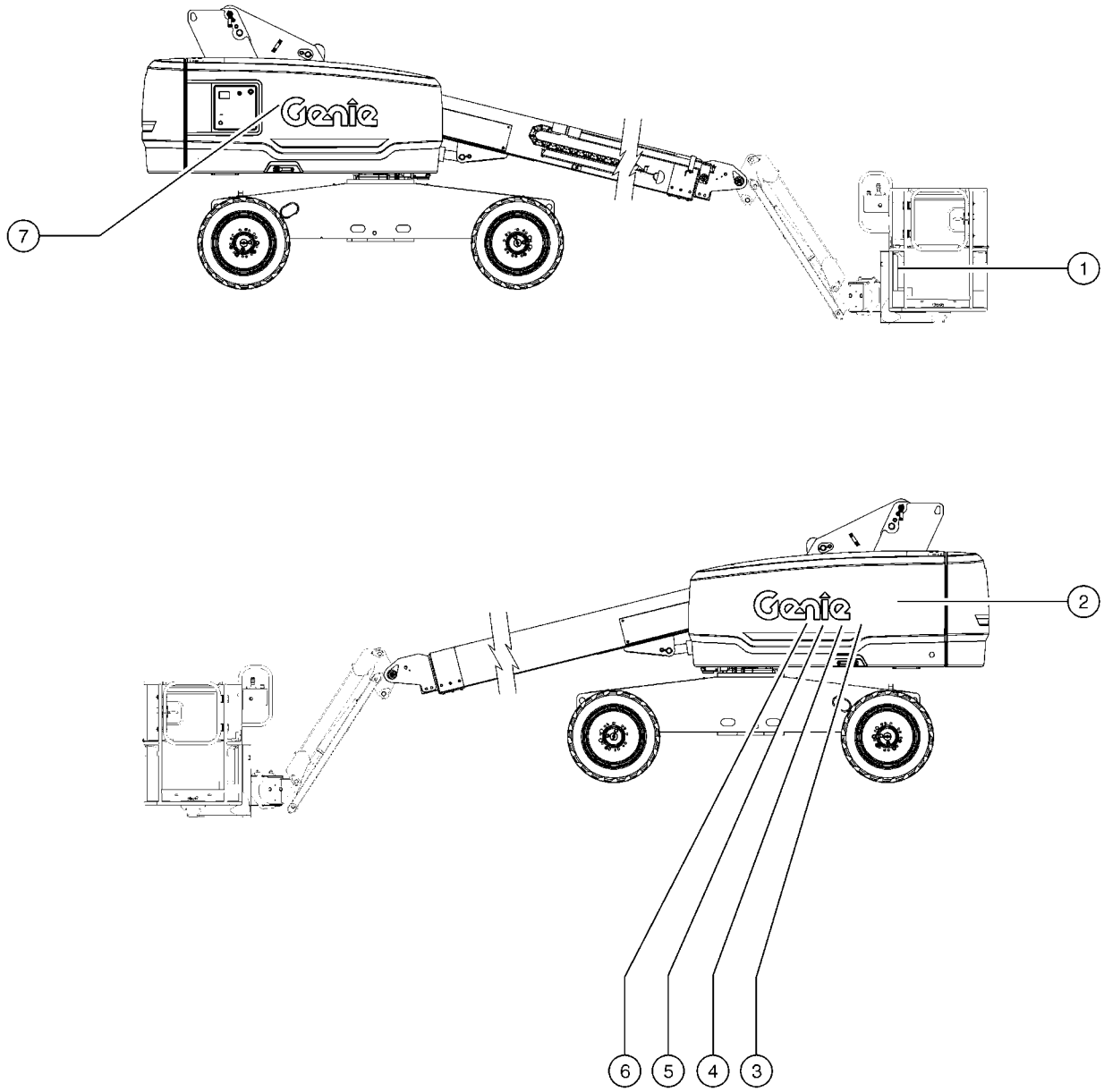
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001.1 Parts Stocking List



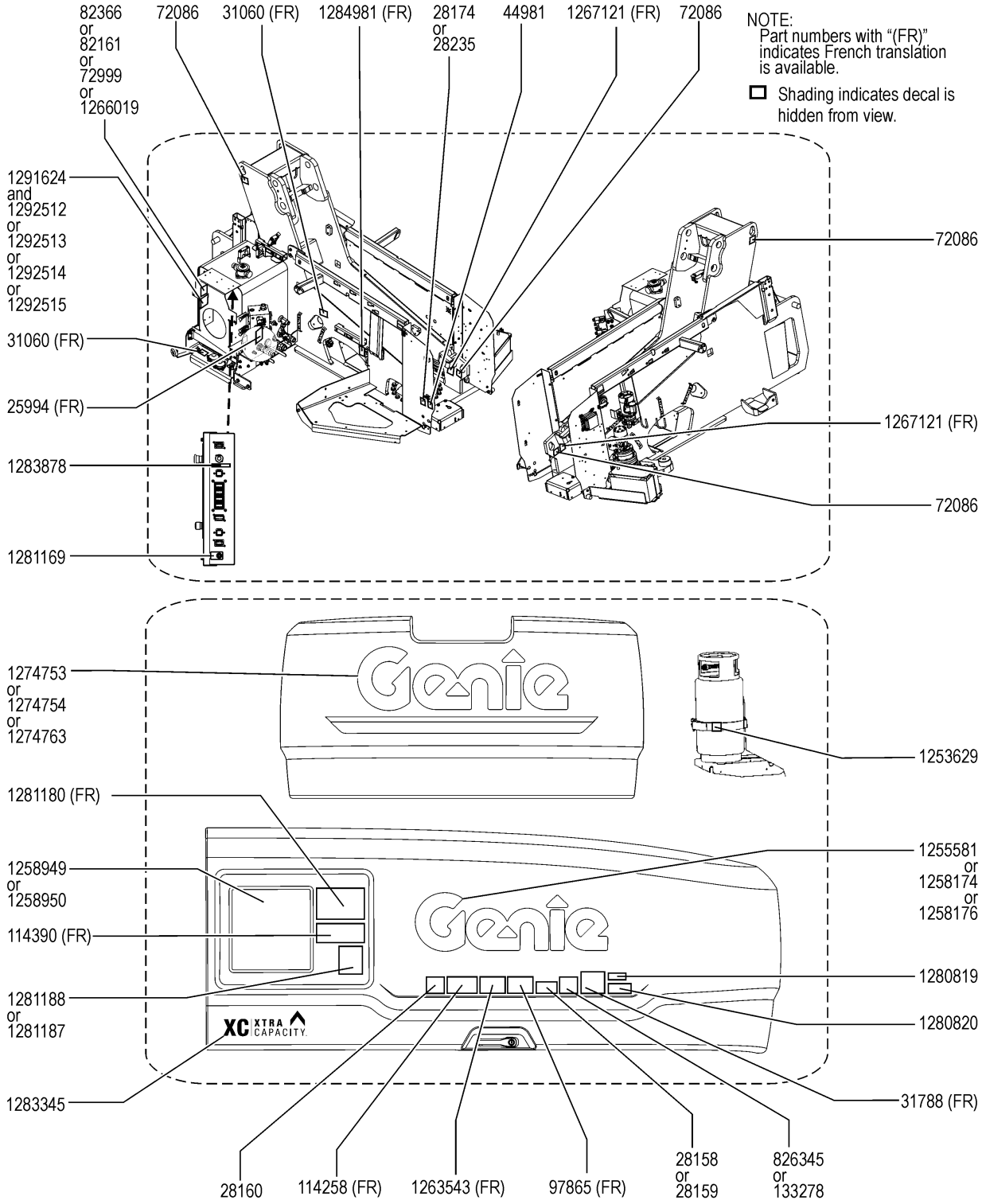


Item	Part No.	Description	Qty.
A		Inspection Service Kits	
A-	1278708GT	KIT,ENGINE SERVICE,250 HOUR,DEUTZ D2.9,,Z45/S40/S60/Z62/RT90 models with Deutz D2.9L4 engine	
A-	1278709GT	KIT,ENGINE SERVICE,250 HOUR,FDMSG425,Z45/S40/S60/Z62/RT90 models with Ford MSG425 engine	
A-			
B		--GENERAL SERVICE PARTS--	
B-	1484GT	PAINT, AEROSOL, BRIGHT BLUE*** 12-ounce spray paint	
B-	1268GT	PAINT, AEROSOL, GENIE GRAY*** 12-ounce spray paint	
B-	1258567GT	PAINT, AEROSOL, TRAFFIC BLACK 12-ounce spray paint	
B-	32150GT	PAINT, WET, GENIE BLUE (1 GL)** 1-gallon	
B-	32151GT	PAINT, WET, GENIE GRAY (1GL)** 1-gallon	
B-	1257733GT	PAINT, WET, TRAFFIC BLACK(1 GL)** 1-gallon	
B-	66399GT	GREASE, DIELECTRIC 4 OZ**	
B-	1283776GT	SEAL MARKER,CROSS CHECK,BLUE,TUBE	
B-	93500GT	PARKER DIGITAL PRESSURE GAUGE	
B-	49612GT	O-RING KIT (ORFS FITTINGS) O-ring kit, Parker	
B-	28750GT	O-RING KIT,FIELD SVC,ALL PROD* O-ring kit, SAE	
B-	33994GT	PLUG AND CAP KIT-SERVICE,37?** Plug and cap kit, SAE	
1		--MANUALS--	
1-	27581GT	MANUAL, SAFTY MANNAL	
1-	1298933GT	MANUAL, SAIA MANUAL OF RESPONSIBILITIES, MEWP	
2		--HYD Filters--	
2-	60857GT	FILTER,ELEMENT,BETA(5)=1000 (refer to figure 417.1)	
2-	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8 (refer to figure 417.1)	
2-	110345GT	FILTER ASSY,INTANK (refer to figure 301.1)	
3		--Perkins 404F-E22T Models--	


Genie
7
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Item	Part No.	Description	Qty.
3-	62420GT	FILTER,AIR*** Perkins 404F-22 Models (refer to 409.1)	
3-	94762GT	OIL FILTER - PERKINS Perkins 404F-22 Models (refer to 411.1)	
3-	75020GT	SEPRTR/FLTR,FUEL DSL,15GPH,.30 Perkins 404F-22 Models (refer to 410.1)	
4		--Deutz TD2011-L03i Models--	
4-	62420GT	FILTER,AIR*** Deutz TD2011-L03i Models (refer to 402.1)	
4-	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 Deutz TD2011-L03i Models (refer to 401.1)	
4-	49924GT	FILTER,OIL,DEUTZ Deutz TD2011-L03i Models (refer to 401.1)	
5		--Deutz D2.9L4 Models--	
5-	62420GT	FILTER,AIR*** Deutz D2.9L4 Models (refer to 414.1)	
5-	214228GT	FILTER, DEUTZ 2.9, FUEL Deutz D2.9L4 Models (refer to 416.1)	
5-	236260GT	FILTER, FUEL PRE-FILTER, SPIN-ON, DEUTZ Deutz D2.9L4 Models (refer to 416.1)	
5-	49924GT	FILTER,OIL,DEUTZ Deutz D2.9L4 Models (refer to 412.1)	
5-	1262866GT	FAN BELT, ALTERNATOR Deutz D2.9L4 Models (refer to 412.1)	
6		--Ford MSG-425 EFI Models--	
6-	119139GT	OIL FILTER,DSG-423 Ford DSG-425 EFI Models (refer to 403.1)	
6-	215274GT	FAN DRIVE BELT, MSG425 Ford DSG-425 EFI Models (refer to 404.1)	
6-	215291GT	BELT, FEAD, MSG425 Ford DSG-425 EFI Models (refer to 404.1)	
6-	119474GT	VALVE,PCV FORD DSG-423 Ford DSG-425 EFI Models (refer to 404.1)	
6-	215287GT	SPARK PLUG, MSG425 Ford DSG-425 EFI Models (refer to 403.1)	
6-	77295GT	FILTER ELEMENT,AIR,NOLFF LPG Ford DSG-425 EFI Models (refer to 406.1)	
6-	1262487GT	BELT,AIR PUMP,PERKINS 404F-22T Deutz D2.9L4 Models (refer to 517.1)	

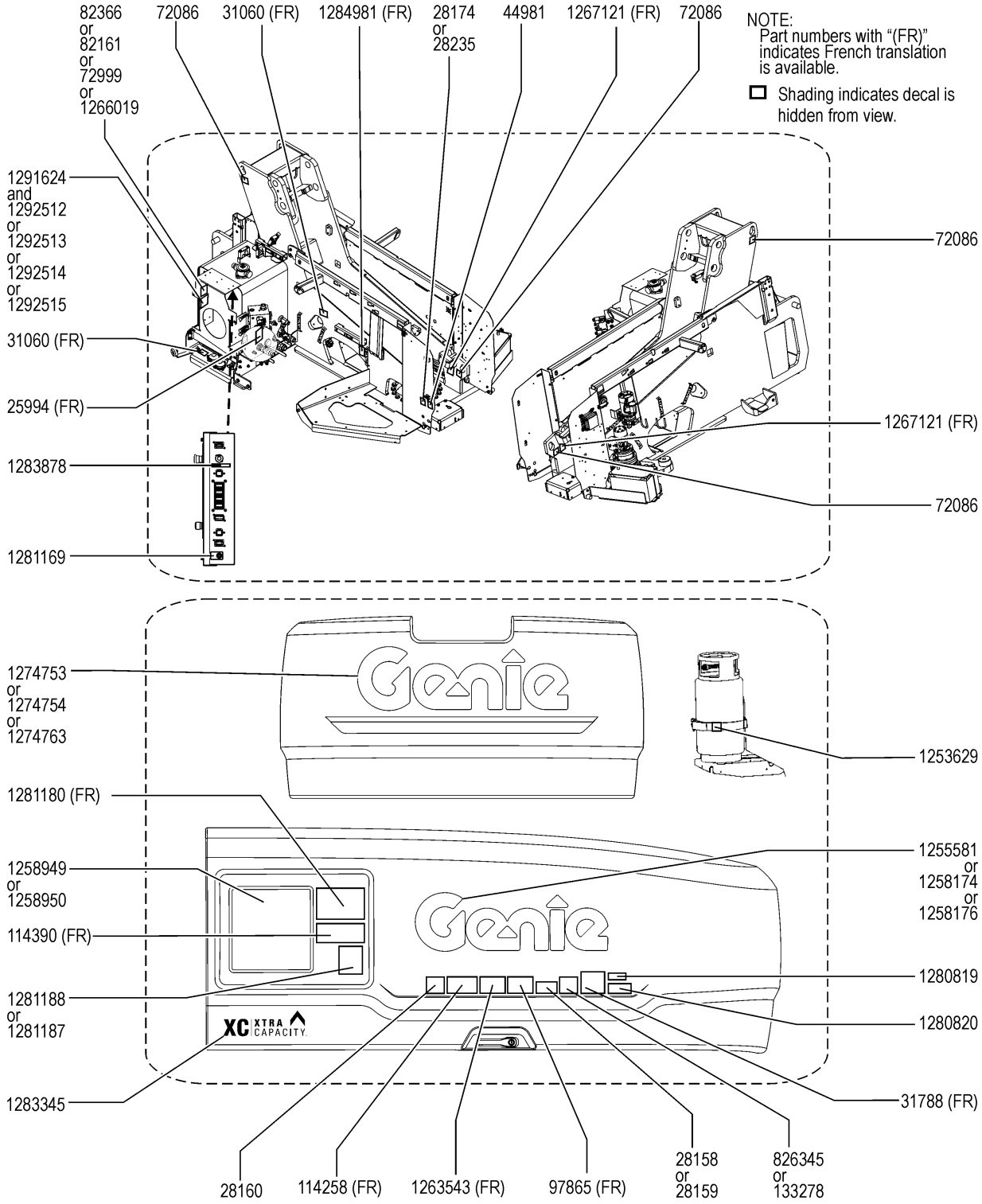
101.1 Decals with Words, Hydraulic Tank Side



101.1 Decals with Words, Hydraulic Tank Side

Item	Part No.	Description	Qty.
1	25994GT	DECAL,NOTICE,SHUTOFF VALVES	1
2	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Option, fuel	1
3	28159GT	DECAL,LABEL,DIESEL FUEL Option, fuel	1
4	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
5	28174GT	DECAL, POWER TO PLATFORM 230V**	1
6	28235GT	DECAL, POWER TO PLATFORM 115V**	1
7	31060GT	DECAL,DANGER DO NOT ALTER SWTC	2
8	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
9	44981GT	DECAL LABEL AIRLINE 110PSI Option, airline to plat	1
10	72086GT	DECAL,LABEL,LIFTING EYE	4
11	72999GT	DECAL,LABEL,PETRO CANADA*** Option, hydraulic oil	1
12	82161GT	DECAL,LABEL,UCON HYDROLUBE Option, hydraulic oil	1
13	82366GT	DECAL, LABEL - CHEVRON RANDO Option, hydraulic oil	1
14	97865GT	DECAL,WARN,ELECTRO HAZARD	1
15	114258GT	DECAL,DANGER,NO SMOKING	1
16	114390GT	DECAL,DANGER,ELECT HAZARD***	1
17	133278GT	DECAL,LOW/ULTRA LOW SULFUR FUEL (TPEM/ROW)	1
18	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 (Tier 4)	1
19	1253629GT	DECAL,LP BOTTLE,S60 Option, LP bottle	1
20	1255581GT	DECAL,COSMETIC, 10” GENIE BLUE	1
21	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
22	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
23	1258949GT	OVERLAY GROUND CONTROLS S-BOOM JIB (S-45 XC)	1
23B	1286638GT	KIT,GBOX OVERLAY,ALC600,S-BOOMS,JIB S-45 XC (includes 1258949)	
24	1258950GT	OVERLAY GROUND CONTROLS S-BOOM (S-40 XC)	1
24B	1286637GT	KIT,GBOX OVERLAY,ALC600,S-BOOMS S-40 XC (includes 1258950)	
25	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
26	1266019GT	DECAL, LABEL, SHELL TELLUS Option, hydraulic oil	1

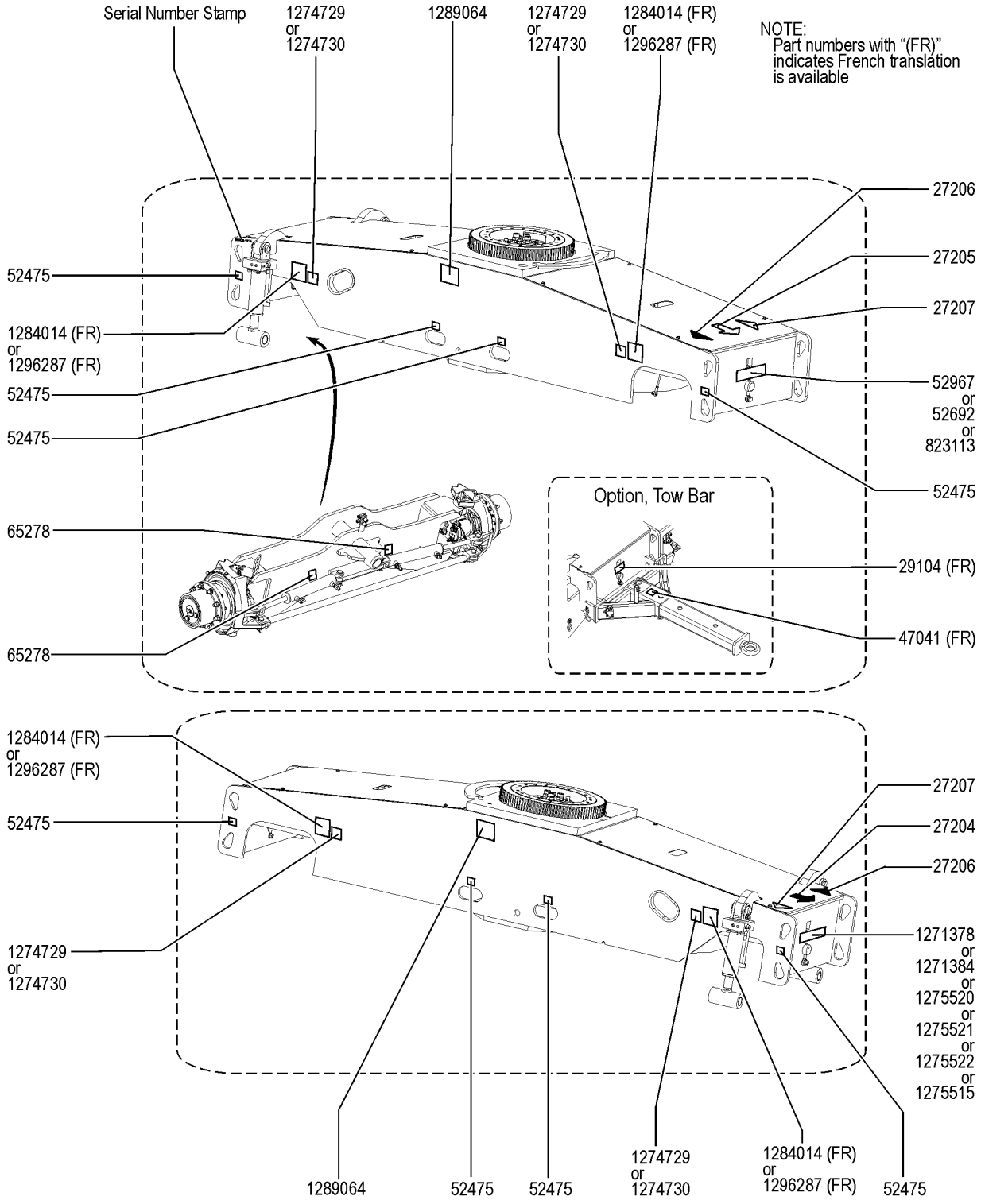
101.1 Decals with Words, Hydraulic Tank Side



101.1 Decals with Words, Hydraulic Tank Side

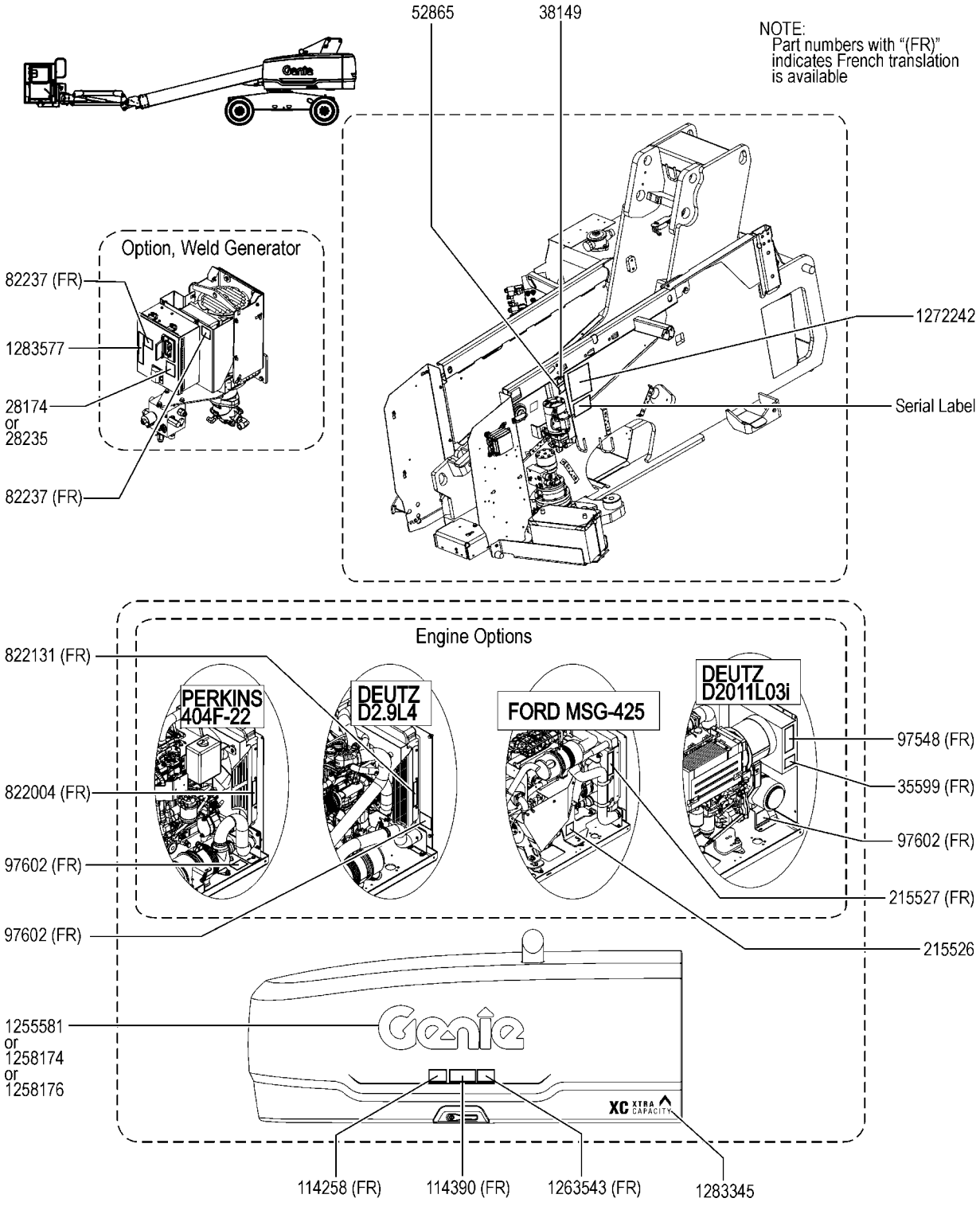
Item	Part No.	Description	Qty.
27	1267121GT	DECAL, BOOM SUPPORT	2
28	1274753GT	DECAL, COSMETIC, 12" GENIE BLUE	1
29	1274754GT	DECAL, COSMETIC, 12" GENIE BLACK	1
30	1274763GT	DECAL, COSMETIC, 12" GENIE WHITE	1
31	1280819GT	DECAL,WARNING,CANCER AND REPRODUCTIVE HARM, PROP 65 (US only)	1
32	1280820GT	DECAL,FUEL,DIESEL EXHAUST, PROP 65 (US only)	1
33	1281169GT	DECAL,RECOVERY SWITCH	1
34	1281180GT	DECAL,OPERATING INSTRUCTIONS	1
35	1281187GT	DECAL,EMERGENCY LOWERING,S-80 XC (S-40 XC)	1
36	1281188GT	DECAL,EMERGENCY LOWERING (S-45 XC)	1
37	1283345GT	DECAL, COVER, XC XTRA CAPACITY	1
38	1283878GT	DECAL, TECHPRO LINK	1
39	1284981GT	DECAL,ACCUMULATOR EXPLOSION HAZARD,WORD	1
40	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1
41	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1 No longer available (Supplier Part)	1
42	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2 No longer available (Supplier Part)	1
43	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3 No longer available (Supplier Part)	1
44	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4 No longer available (Supplier Part)	1

102.1 Decals with Words, 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	29104GT	DECAL,TOWING INSTRUCTIONS Option, tow	1
6	47041GT	DECAL,CAUTION,TOWING SPEED Option, tow	1
7	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	8
8	52692GT	DECAL,COSMETIC,4X4 BLUE	1
9	52967GT	DECAL,COSMETIC,4 X 4	1
10	65278GT	DECAL,CAUTION,NO STEP	2
11	823113GT	DECAL,COSM,4X4,BLACK	1
12	1271378GT	DECAL, CHASSIS, S-40 XC (S-40 XC)	1
13	1271384GT	DECAL, CHASSIS, S-45 XC (S-45 XC)	1
14	1274729GT	DECAL, LABEL, WHEEL LOAD S-40 XC (S-40 XC)	4
15	1274730GT	DECAL, LABEL, WHEEL LOAD S-45 XC (S-45 XC)	4
16	1275515GT	DECAL, CHASSIS, S-45 XC, BLK (S-45 XC)	1
17	1275520GT	DECAL, CHASSIS, S-40 XC, BLUE (S-40 XC)	1
18	1275521GT	DECAL, CHASSIS, S-45 XC, BLUE (S-45 XC)	1
19	1275522GT	DECAL, CHASSIS, S-40 XC, BLK (S-40 XC)	1
20	1284014GT	DECAL,DANGER/LABEL,TIRE SPECS	4
21	1289064GT	DECAL, TRANSPORT/LIFTING, S-40/45 XC	2
22	1296287GT	DECAL, DANGER/LABEL, TIRE SPECS, S-40/45 HF (high float tires)	4

103.1 Decals with Words, Engine Side

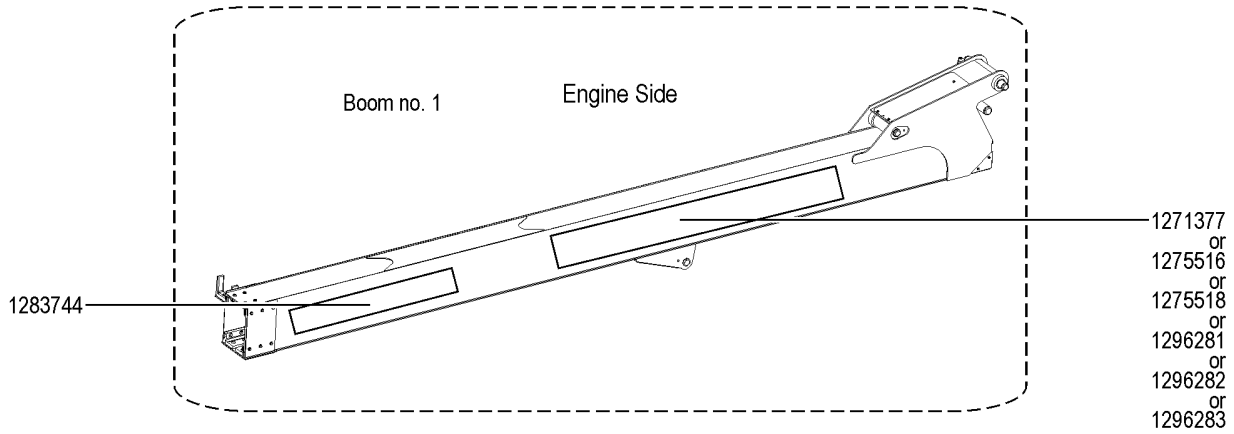


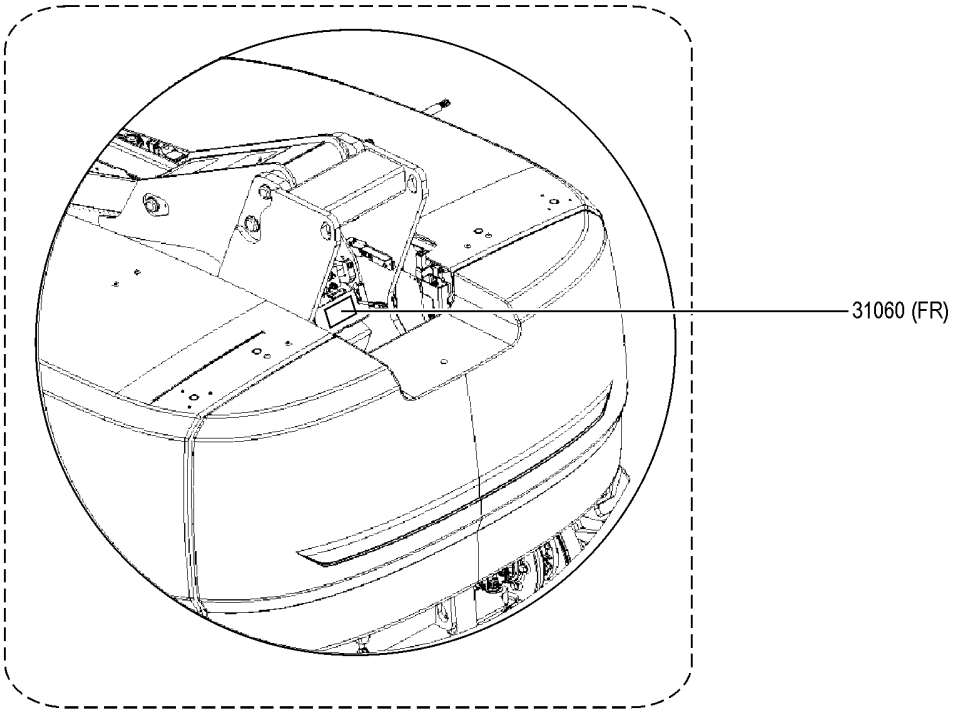
103.1 Decals with Words, Engine Side

Item	Part No.	Description	Qty.
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	35599GT	DECAL,NOTICE,AIR INLET*** Deutz D2011L03i	1
4	38149GT	DECAL LABEL PATENTS (US only)	1
5	52865GT	DECAL,ANNUAL INSP*** (US only)	1
6	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
7	97548GT	DECAL,ENGINE SPEC,DEUTZ 2011 Deutz D2011L03i	1
8	97602GT	DECAL,WARNING,EXPLOSION,ETHER	1
9	114258GT	DECAL,DANGER,NO SMOKING	1
10	114390GT	DECAL,DANGER,ELECT HAZARD***	1
11	215526GT	DECAL,LABEL,BELT,MSG425 Ford MSG-425	1
12	215527GT	DECAL,FORD ENGINE SPEC MSG425 Ford MSG-425	1
13	822004GT	DECAL, ENGINE SPEC, 404F-22 Perkins 404F-22	1
14	822131GT	DECAL, ENGINE SPEC, D2.9 Deutz D2.9l4	1
15	1255581GT	DECAL,COSMETIC, 10” GENIE BLUE	1
16	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
17	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
18	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
19	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
20	1283345GT	DECAL, COVER, XC XTRA CAPACITY	1
21	1283577GT	DECAL, LIFT^POWER, 1X7 INCH Option, lift power	1

104.1 Decals with Words, Boom S-40 XC

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

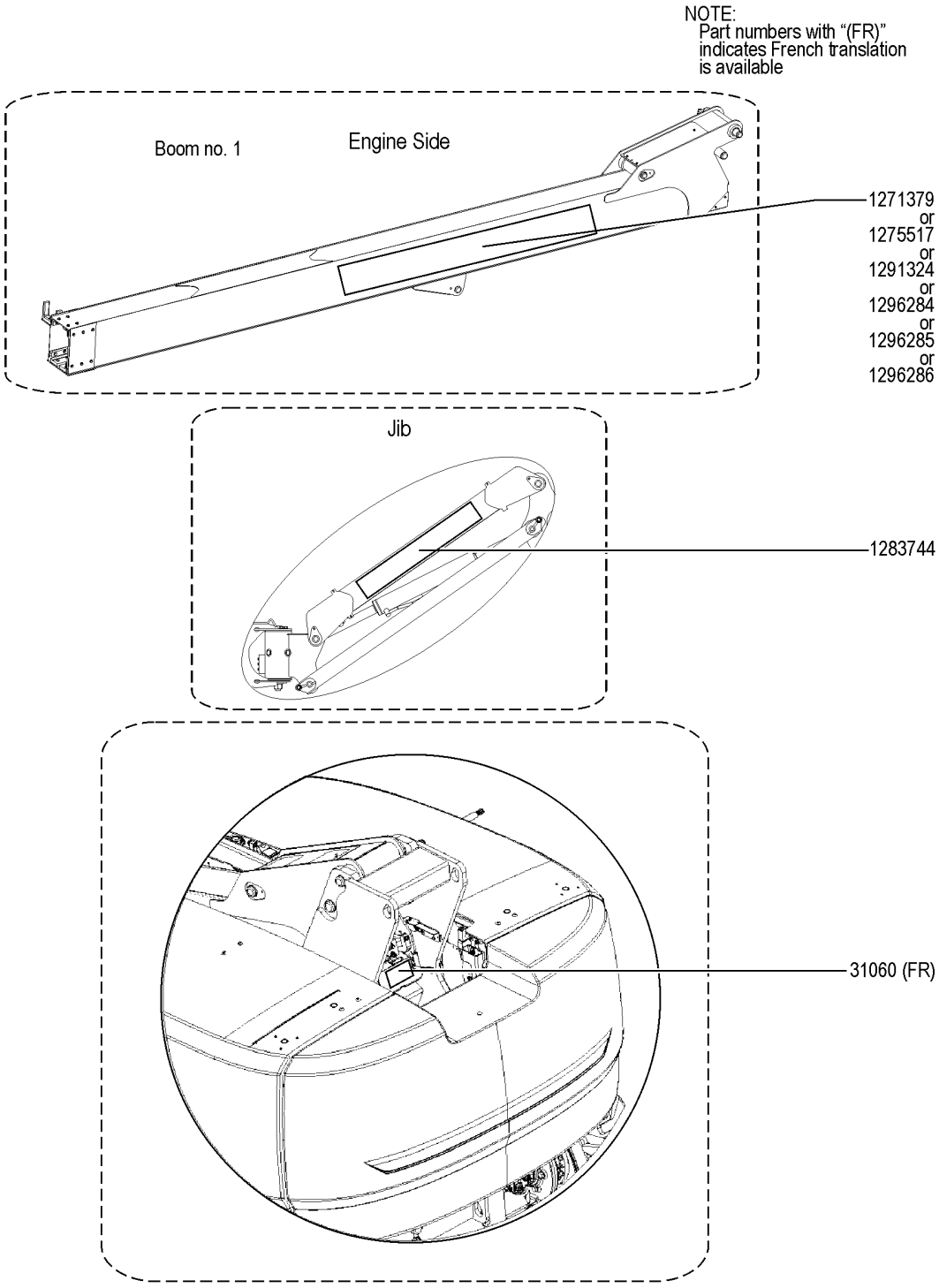




104.1 Decals with Words, Boom S-40 XC

Item	*Part No.*	*Description*	*Qty.*
1	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
2	1271377GT	DECAL, BOOM, GENIE S-40 XC (S-40 XC)	1
3	1275516GT	DECAL, BOOM, GENIE S-40 XC, BLUE (S-40 XC)	1
4	1275518GT	DECAL, BOOM, GENIE S-40 XC, BLK (S-40 XC)	1
5	1283744GT	DECAL, LIFT^POWER	1
6	1296281GT	DECAL, BOOM, GENIE S-40 HF, WHITE (S-40 HF)	1
7	1296282GT	DECAL, BOOM, GENIE S-40 HF, BLUE (S-40 HF)	1
8	1296283GT	DECAL, BOOM, GENIE S-40 HF, BLACK (S-40 HF)	1

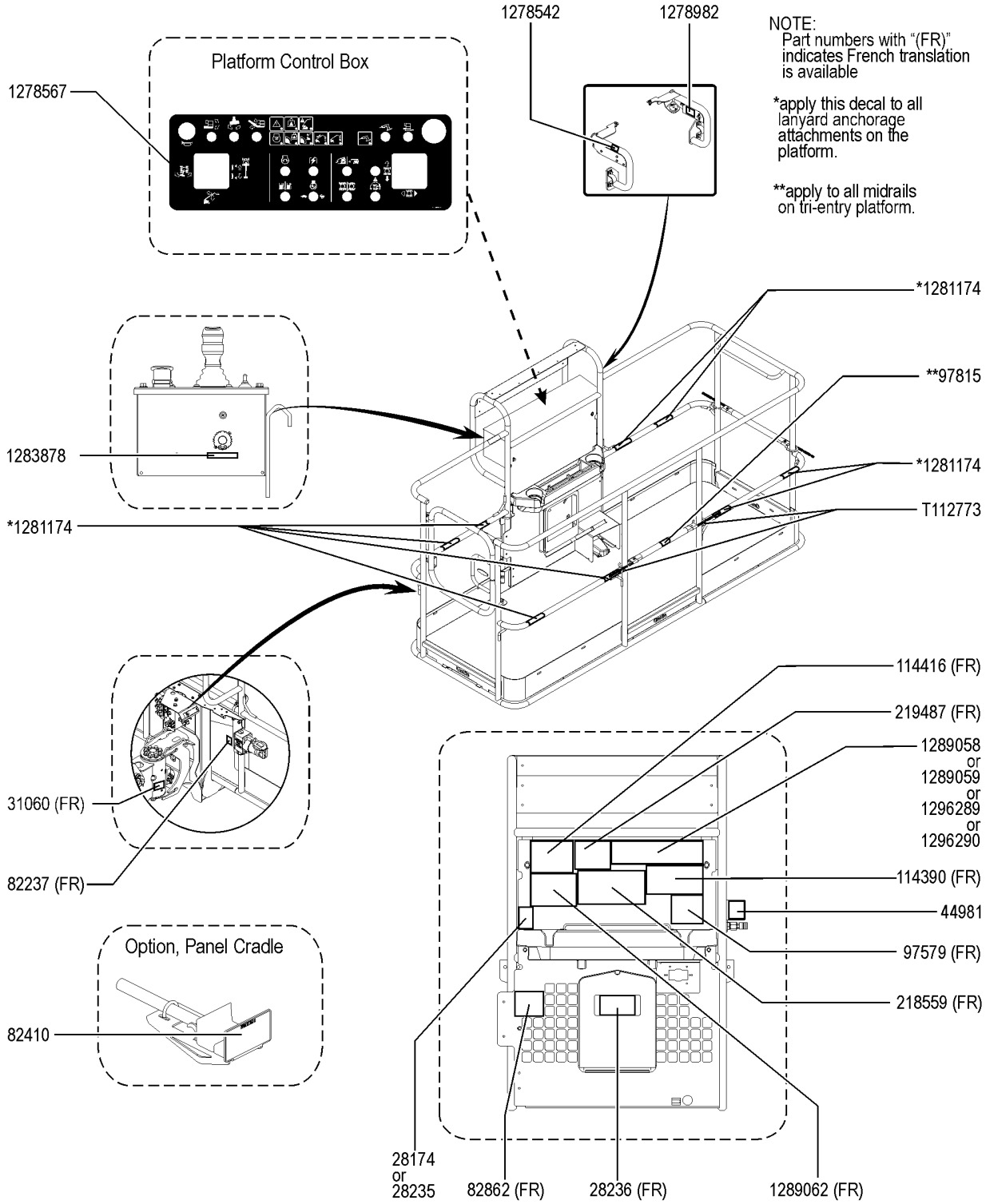
105.1 Decals with Words, Boom S-45 XC



105.1 Decals with Words, Boom S-45 XC

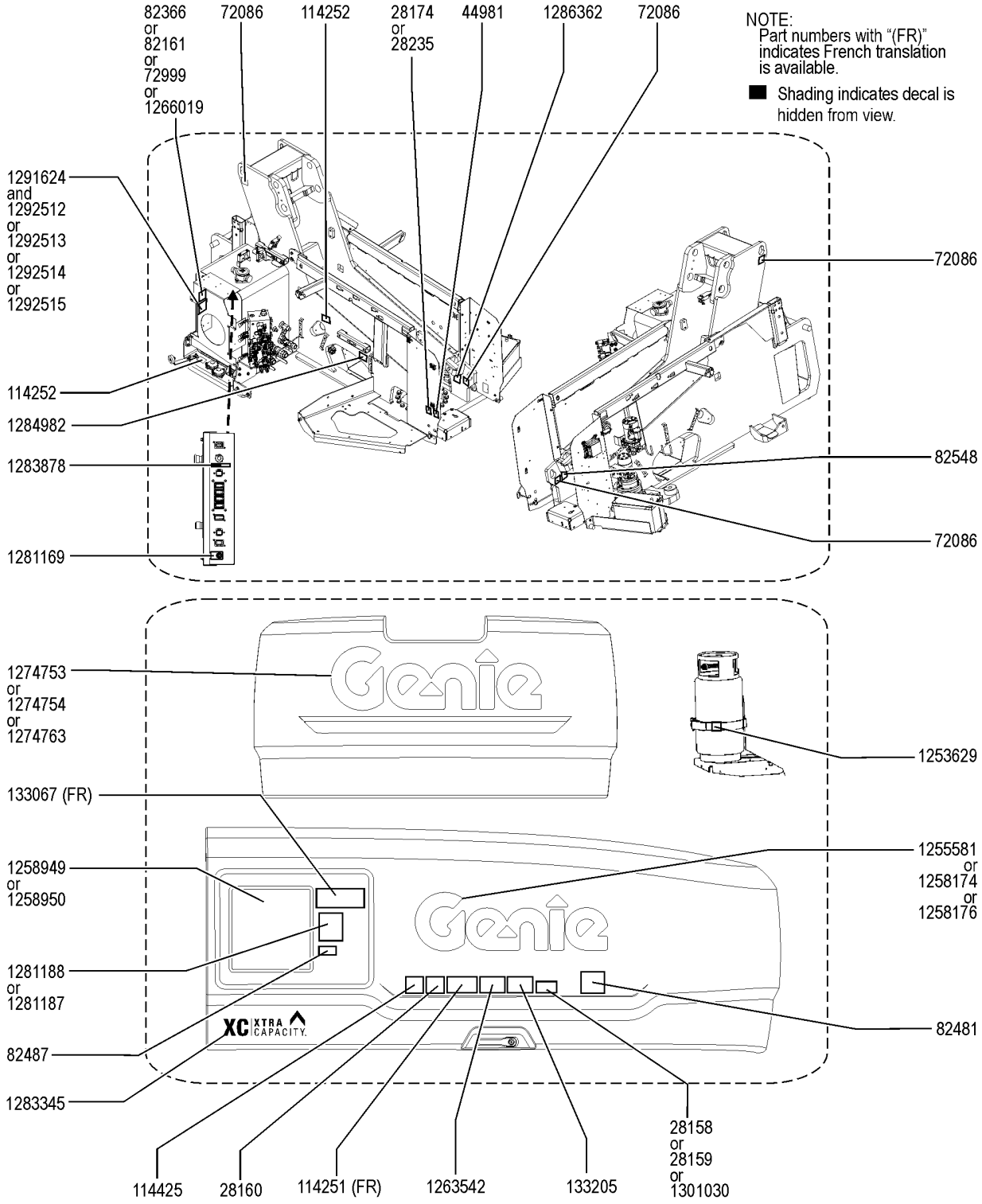
Item	Part No.	Description	Qty.
1	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
2	1271379GT	DECAL, BOOM, GENIE S-45 XC (S-45 XC)	1
3	1275517GT	DECAL, BOOM, GENIE S-45 XC, BLUE (S-45 XC)	1
4	1283744GT	DECAL, LIFT^POWER	1
5	1291324GT	DECAL, BOOM, GENIE S-45 XC, BLK (S-45 XC)	1
6	1296284GT	DECAL, BOOM, GENIE S-45 HF, WHITE (S-45 HF)	1
7	1296285GT	DECAL, BOOM, GENIE S-45 HF, BLUE (S-45 HF)	1
8	1296286GT	DECAL, BOOM, GENIE S-45 HF, BLACK (S-45 HF)	1

106.1 Decals with Words, Platform



Item	Part No.	Description	Qty.
A	1296518GT	DECAL KIT,PLAT S-40/45 XC,WORD	
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	28236GT	DECAL,WARN,IMPROPER OPERATION	1
4	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
5	44981GT	DECAL LABEL AIRLINE 110PSI Option, airline to plat	1
6	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	1
7	82410GT	DECAL,WARNING,PANEL CRADLE Option, panel cradle	2
8	82862GT	DECAL,FIRE EXTINGUISHER Option, welder	1
9	97579GT	DECAL,DANGER,TIP-OVER,WELDER** Option, welder	1
10	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
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	1278567GT	OVERLAY,PLATFORM CONTROLS,S-BOOM,XC	1
17	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
18	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED	8
19	1283878GT	DECAL, TECHPRO LINK	1
20	1289058GT	DECAL, DANGER, CAPACITY S-40 XC, WORD (S-40 XC)	1
21	1289059GT	DECAL, DANGER, CAPACITY, S-45 XC, WORD (S-45 XC)	1
22	1289062GT	DECAL, WARNING, RUNAWAY MACHINE, S-40/45 XC, WORD	1
23	1296289GT	DECAL, DANGER, CAPACITY, S-40 HF, WORD (S-40 HF)	1
24	1296290GT	DECAL, DANGER, CAPACITY, S-45 HF, WORD (S-45 HF)	1

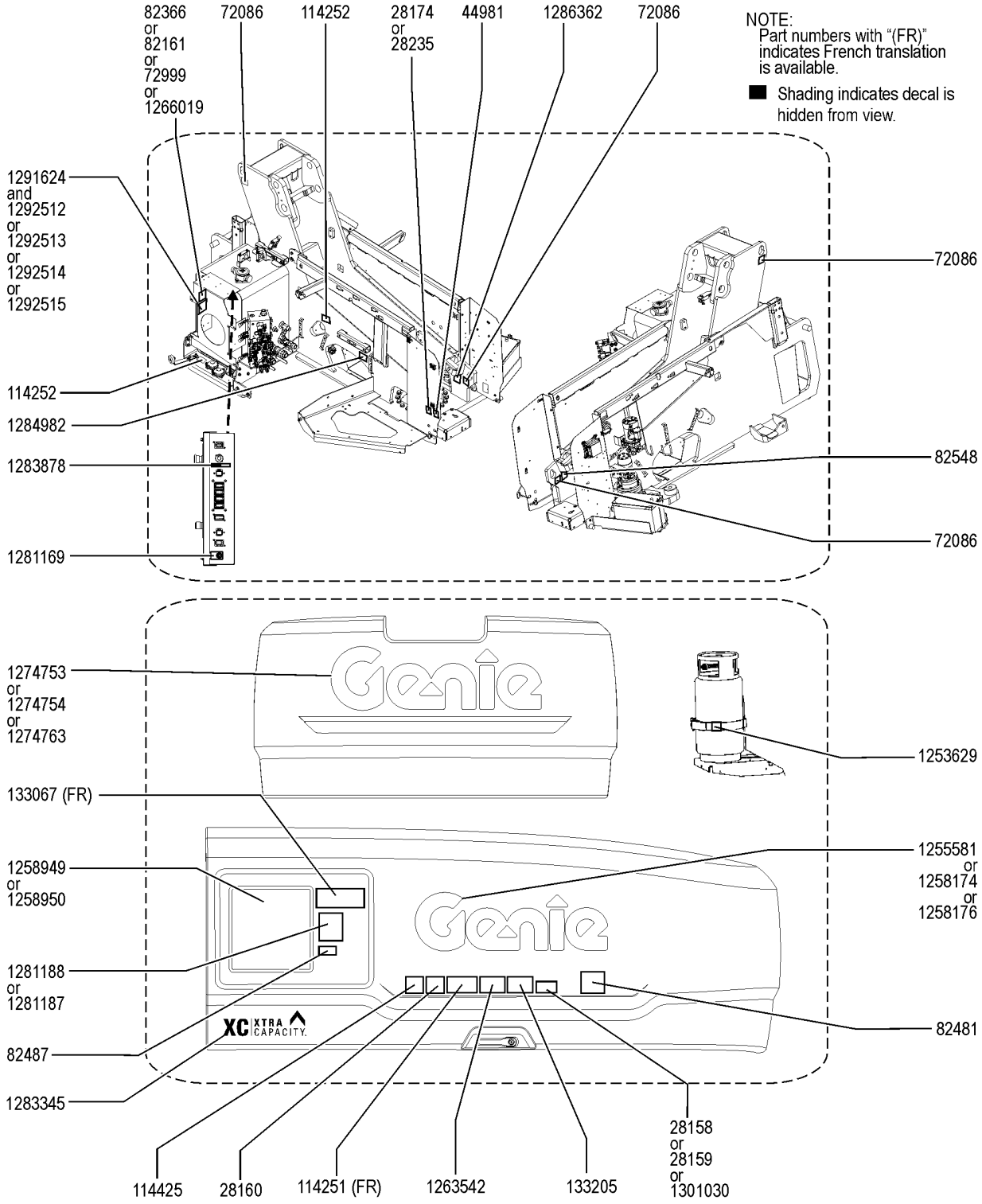
107.1 Decals with Symbols, Hydraulic Tank Side



107.1 Decals with Symbols, Hydraulic Tank Side

Item	Part No.	Description	Qty.
1	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Option, fuel	1
2	28159GT	DECAL,LABEL,DIESEL FUEL Option, fuel	1
3	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
4	28174GT	DECAL, POWER TO PLATFORM 230V**	1
5	28235GT	DECAL, POWER TO PLATFORM 115V**	1
6	44981GT	DECAL LABEL AIRLINE 110PSI Option, airline to plat	1
7	72086GT	DECAL,LABEL,LIFTING EYE	4
8	72999GT	DECAL,LABEL,PETRO CANADA*** Option, hydraulic oil	1
9	82161GT	DECAL,LABEL,UCON HYDROLUBE Option, hydraulic oil	1
10	82366GT	DECAL, LABEL - CHEVRON RANDO Option, hydraulic oil	1
11	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
12	82487GT	DECAL, SYMBOL - READ THE MANUAL	1
13	82548GT	DECAL,WARN,CRUSH HAZARD PLAT	1
14	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
15	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	2
16	114425GT	DECAL,BATTERY DISCONNECT Option, battery disconnect	1
17	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
18	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
19	1253629GT	DECAL,LP BOTTLE,S60 Option, LP bottle	1
20	1255581GT	DECAL,COSMETIC, 10” GENIE BLUE	1
21	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
22	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
23	1258949GT	OVERLAY GROUND CONTROLS S-BOOM JIB (S-45 XC)	1
23B	1286638GT	KIT,GBOX OVERLAY,ALC600,S-BOOMS,JIB S-45 XC (includes 1258949)	
24	1258950GT	OVERLAY GROUND CONTROLS S-BOOM (S-40 XC)	1
24B	1286637GT	KIT,GBOX OVERLAY,ALC600,S-BOOMS S-40 XC (includes 1258950)	
25	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
26	1266019GT	DECAL, LABEL, SHELL TELLUS Option, hydraulic oil	1

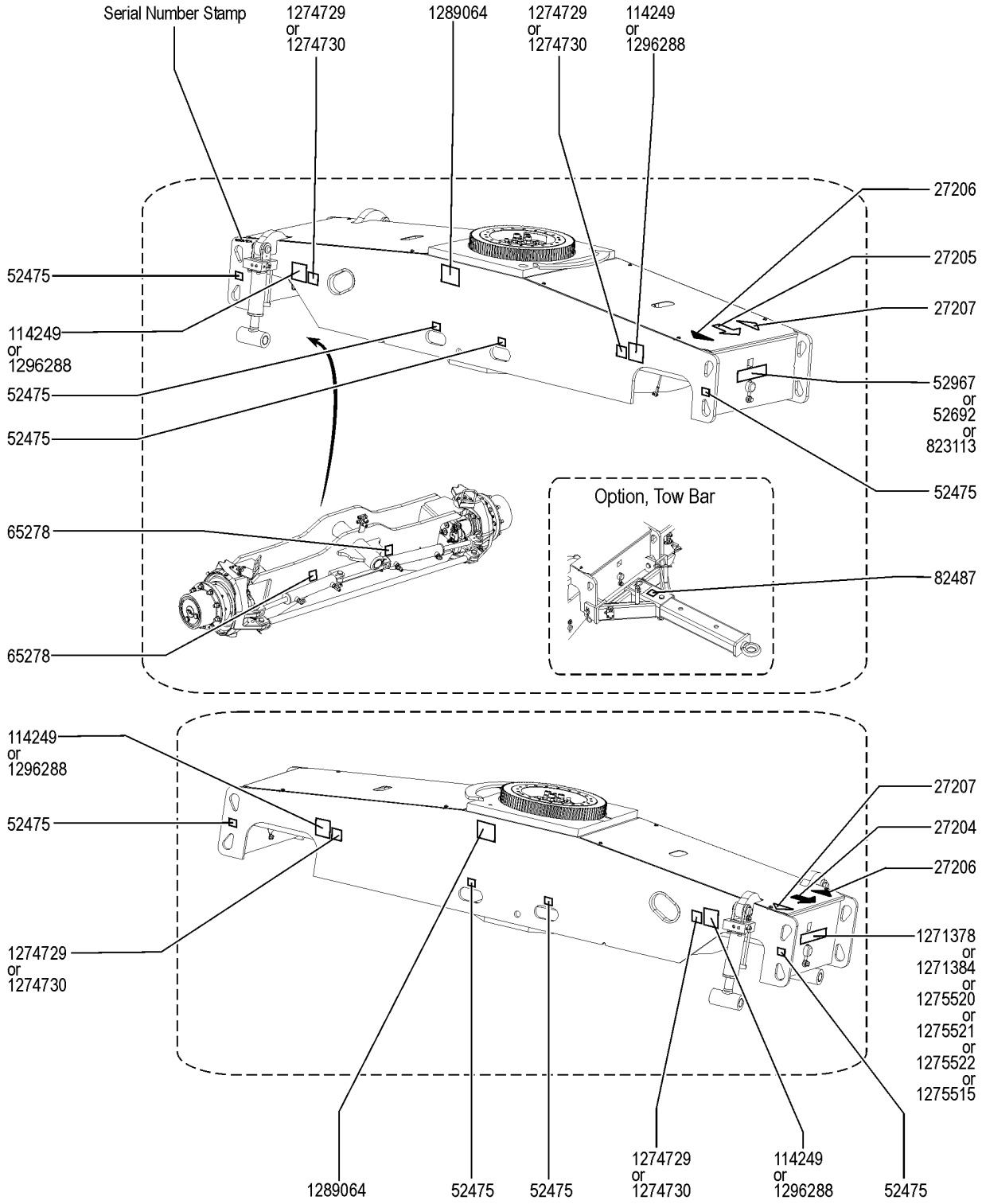
107.1 Decals with Symbols, Hydraulic Tank Side



107.1 Decals with Symbols, Hydraulic Tank Side

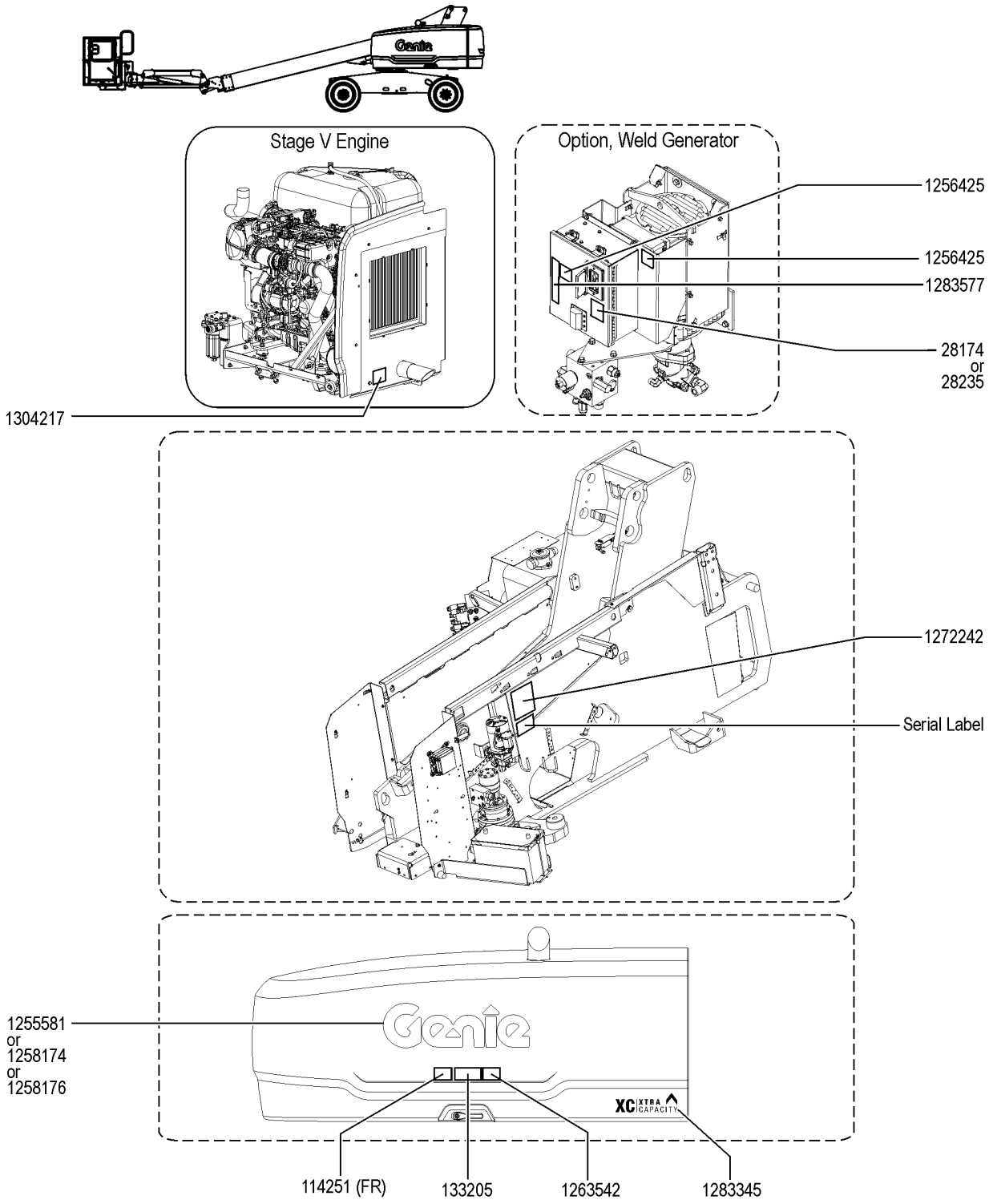
Item	Part No.	Description	Qty.
27	1274753GT	DECAL, COSMETIC, 12" GENIE BLUE	1
28	1274754GT	DECAL, COSMETIC, 12" GENIE BLACK	1
29	1274763GT	DECAL, COSMETIC, 12" GENIE WHITE	1
30	1281169GT	DECAL,RECOVERY SWITCH	1
31	1281187GT	DECAL,EMERGENCY LOWERING,S-80 XC (S-40 XC)	1
32	1281188GT	DECAL,EMERGENCY LOWERING (S-45 XC)	1
33	1283345GT	DECAL, COVER, XC XTRA CAPACITY	1
34	1283878GT	DECAL, TECHPRO LINK	1
35	1284982GT	DECAL,ACCUMULATOR EXPLOSION HAZARD,SYMBOL	1
36	1286362GT	DECAL, BOOM SUPPORT, SYMBOL	1
37	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1
38	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1 No longer available (Supplier Part)	1
39	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2 No longer available (Supplier Part)	1
40	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3 No longer available (Supplier Part)	1
41	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4 No longer available (Supplier Part)	1
42	1301030GT	DECAL, LABEL, ULSD DIESEL FUEL (Stage V Only)	1

108.1 Decals with Symbols, Chassis



Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27205GT	DECAL,ARROW YELLOW LRG 9"	1
3	27206GT	DECAL,TRIANGLE,BLUE	2
4	27207GT	DECAL,TRIANGLE,YELLOW	2
5	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	8
6	52692GT	DECAL,COSMETIC,4X4 BLUE	1
7	52967GT	DECAL,COSMETIC,4 X 4	1
8	65278GT	DECAL,CAUTION,NO STEP	2
9	82487GT	DECAL, SYMBOL - READ THE MANUAL Option, tow	1
10	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	4
11	823113GT	DECAL,COSM,4X4,BLACK	1
12	1271378GT	DECAL, CHASSIS, S-40 XC (S-40 XC)	1
13	1271384GT	DECAL, CHASSIS, S-45 XC (S-45 XC)	1
14	1274729GT	DECAL, LABEL, WHEEL LOAD S-40 XC (S-40 XC)	4
15	1274730GT	DECAL, LABEL, WHEEL LOAD S-45 XC (S-45 XC)	4
16	1275515GT	DECAL, CHASSIS, S-45 XC, BLK (S-45 XC)	1
17	1275520GT	DECAL, CHASSIS, S-40 XC, BLUE (S-40 XC)	1
18	1275521GT	DECAL, CHASSIS, S-45 XC, BLUE (S-45 XC)	1
19	1275522GT	DECAL, CHASSIS, S-40 XC, BLK (S-40 XC)	1
20	1289064GT	DECAL, TRANSPORT/LIFTING, S-40/45 XC	2
21	1296288GT	DECAL, LABEL, TIPOVER, TIRES, SYMBOL, S-40/45 HF (High Float Tires)	4

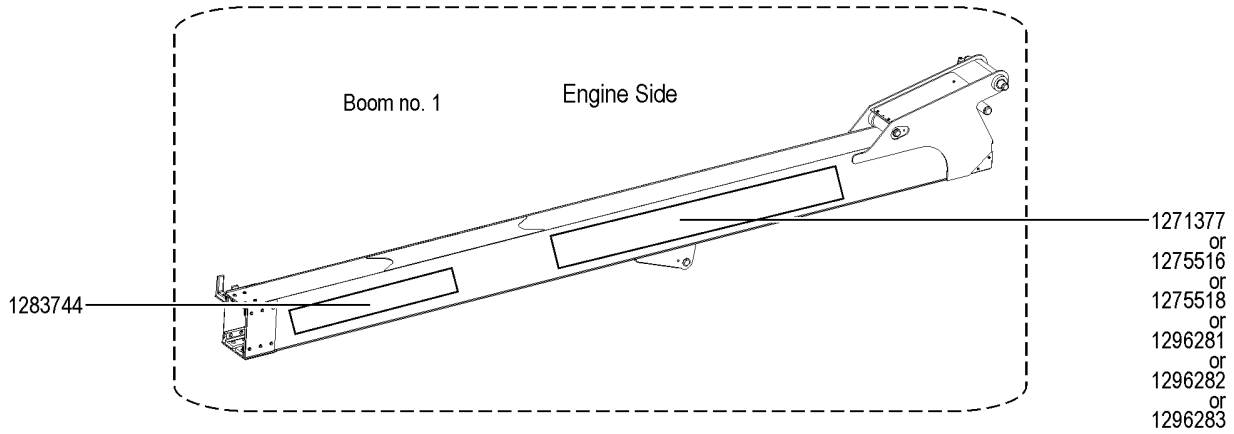
109.1 Decals with Symbols, Engine Side

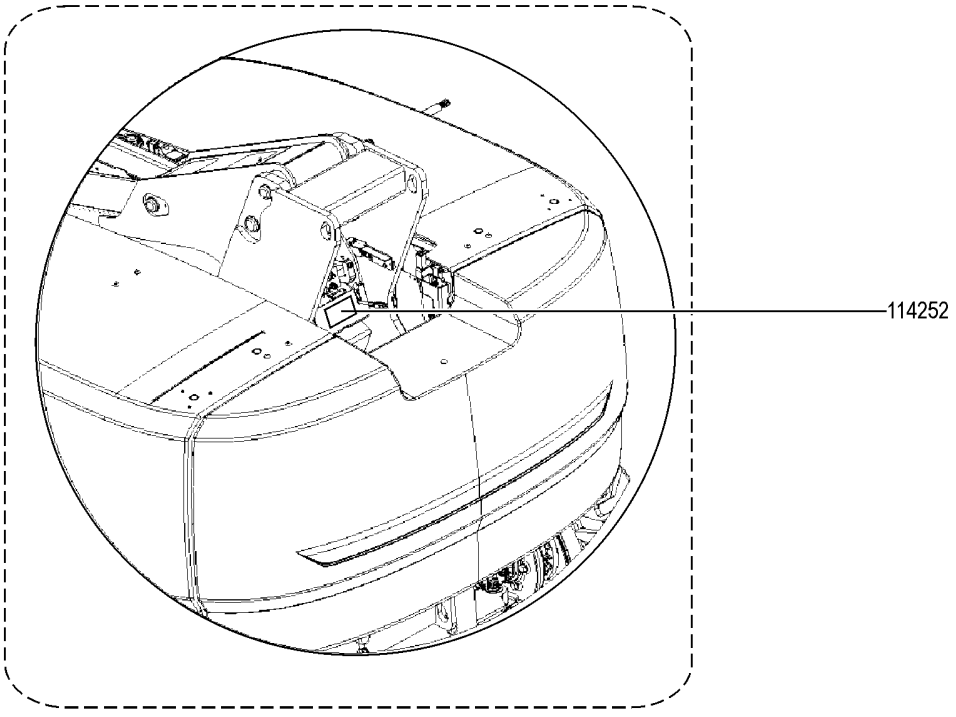


109.1 Decals with Symbols, Engine Side

Item	Part No.	Description	Qty.
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
4	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
5	1255581GT	DECAL,COSMETIC, 10” GENIE BLUE	1
6	1256425GT	DECAL, DANGER, ELECTROCUTION HAZARD, SYMBOL Option, welder	2
7	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
8	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
9	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
10	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
11	1283345GT	DECAL, COVER, XC XTRA CAPACITY	1
12	1283577GT	DECAL, LIFT^POWER, 1X7 INCH Option, lift power	1
13	1304217GT	DECAL, EXPLOSION HAZARD (Stage V)	1

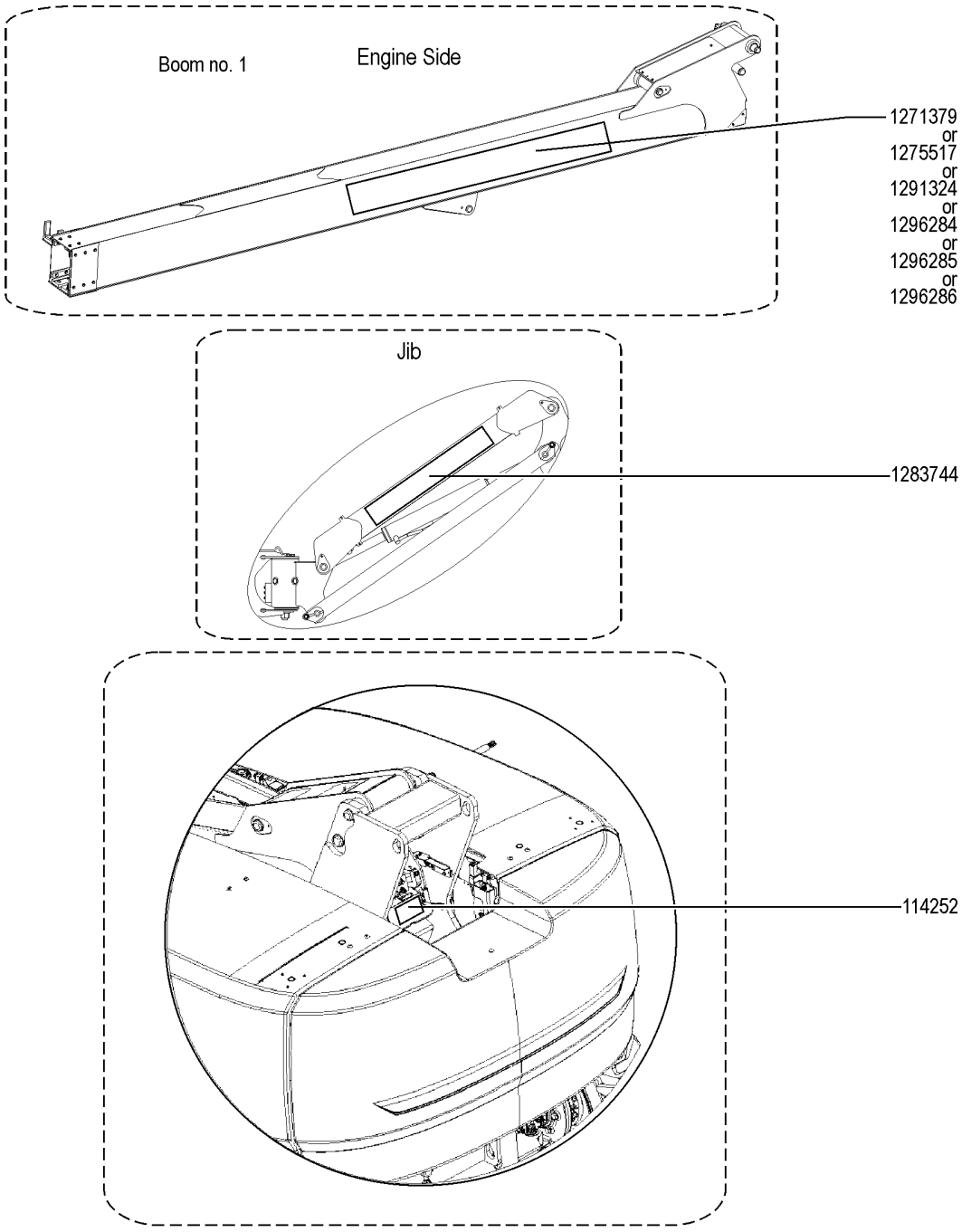
110.1 Decals with Symbols, Boom S-40 XC





Item	*Part No.*	*Description*	*Qty.*
1	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
2	1271377GT	DECAL, BOOM, GENIE S-40 XC (S-40 XC)	1
3	1275516GT	DECAL, BOOM, GENIE S-40 XC, BLUE (S-40 XC)	1
4	1275518GT	DECAL, BOOM, GENIE S-40 XC, BLK (S-40 XC)	1
5	1283744GT	DECAL, LIFT^POWER	1
6	1296281GT	DECAL, BOOM, GENIE S-40 HF, WHITE (S-40 HF)	1
7	1296282GT	DECAL, BOOM, GENIE S-40 HF, BLUE (S-40 HF)	1
8	1296283GT	DECAL, BOOM, GENIE S-40 HF, BLACK (S-40 HF)	1

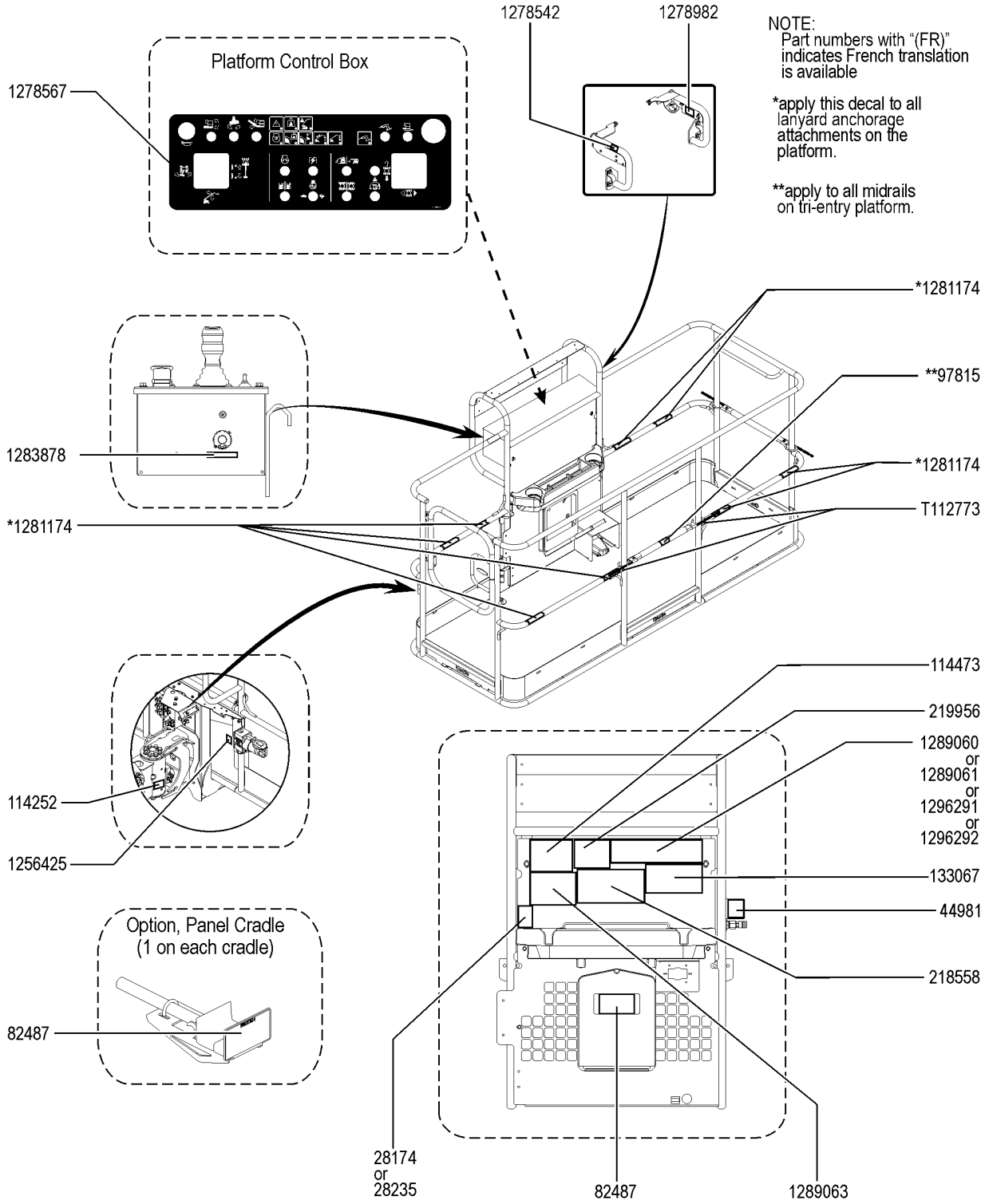
111.1 Decals with Symbols, Boom S-45 XC



111.1 Decals with Symbols, Boom S-45 XC

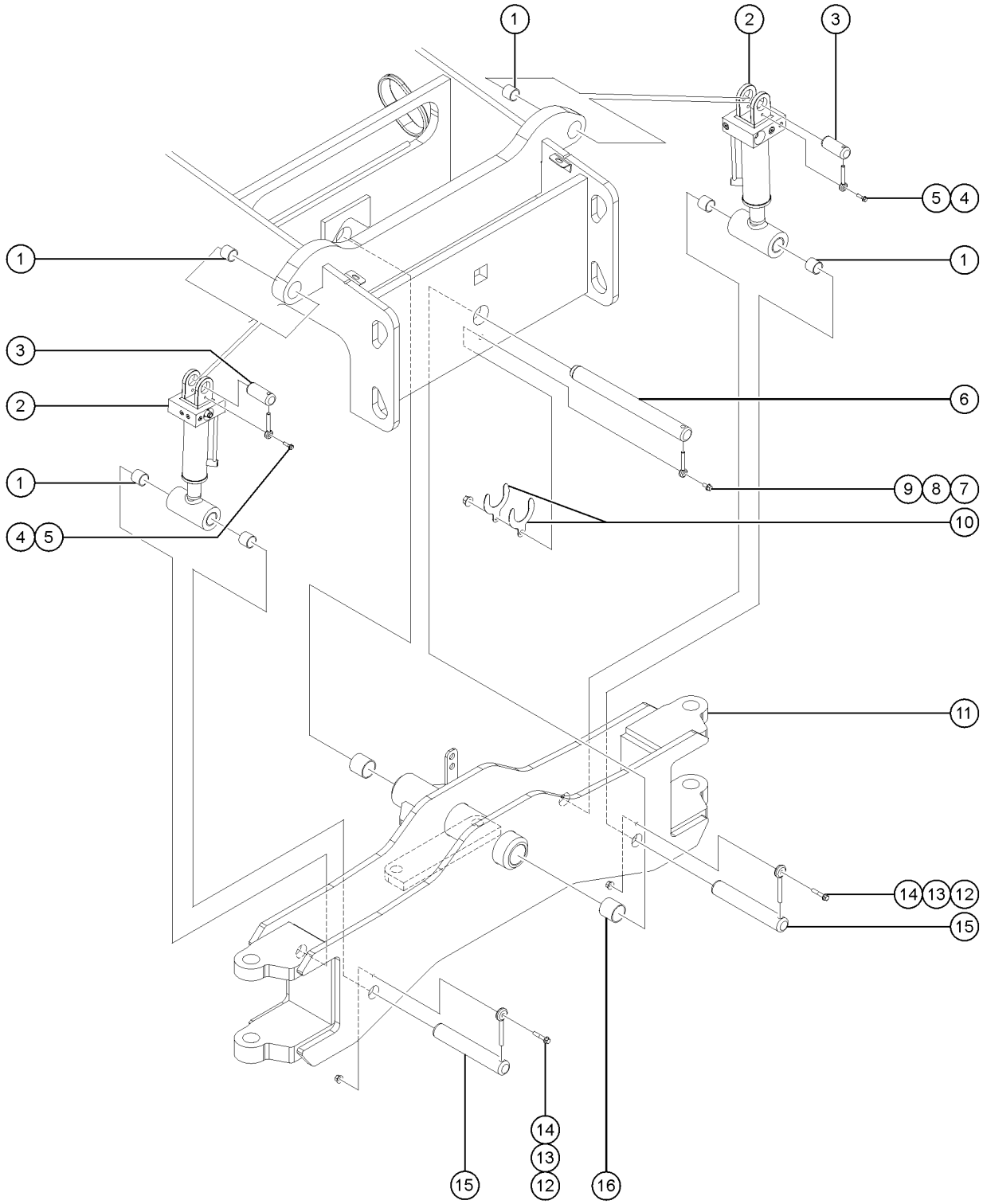
Item	*Part No.*	*Description*	*Qty.*
1	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
2	1271379GT	DECAL, BOOM, GENIE S-45 XC (S-45 XC)	1
3	1275517GT	DECAL, BOOM, GENIE S-45 XC, BLUE (S-45 XC)	1
4	1283744GT	DECAL, LIFT^POWER	1
5	1291324GT	DECAL, BOOM, GENIE S-45 XC, BLK (S-45 XC)	1
6	1296284GT	DECAL, BOOM, GENIE S-45 HF, WHITE (S-45 HF)	1
7	1296285GT	DECAL, BOOM, GENIE S-45 HF, BLUE (S-45 HF)	1
8	1296286GT	DECAL, BOOM, GENIE S-45 HF, BLACK (S-45 HF)	1

112.1 Decals with Symbols, Platform



Item	Part No.	Description	Qty.
A	1296520GT	DECAL KIT,PLAT S-40/45 XC,SYMBOL	
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	44981GT	DECAL LABEL AIRLINE 110PSI Option, airline to plat	1
4	82487GT	DECAL, SYMBOL - READ THE MANUAL	1
5	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
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	218558GT	DECAL,DANGER,TIPOVER,HF TIRES	1
10	219956GT	DECAL,PLATFORM OVERLOAD	1
11	1256425GT	DECAL, DANGER, ELECTROCUTION HAZARD, SYMBOL Option, welder	1
12	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
13	1278567GT	OVERLAY,PLATFORM CONTROLS,S-BOOM,XC	1
14	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
15	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED	8
16	1283878GT	DECAL, TECHPRO LINK	1
17	1289060GT	DECAL, DANGER, CAPACITY, S-40 XC, SYMBOL (S-40 XC)	1
18	1289061GT	DECAL, DANGER, CAPACITY, S-45 XC, SYMBOL (S-45 XC)	1
19	1289063GT	DECAL, WARNING, RUNAWAY MACHINE, S-40/45 XC, SYMBOL	1
20	1296291GT	DECAL, DANGER, CAPACITY, S-40 HF, SYMBOL (S-40 HF)	1
21	1296292GT	DECAL, DANGER, CAPACITY, S-45 HF, SYMBOL (S-45 HF)	1

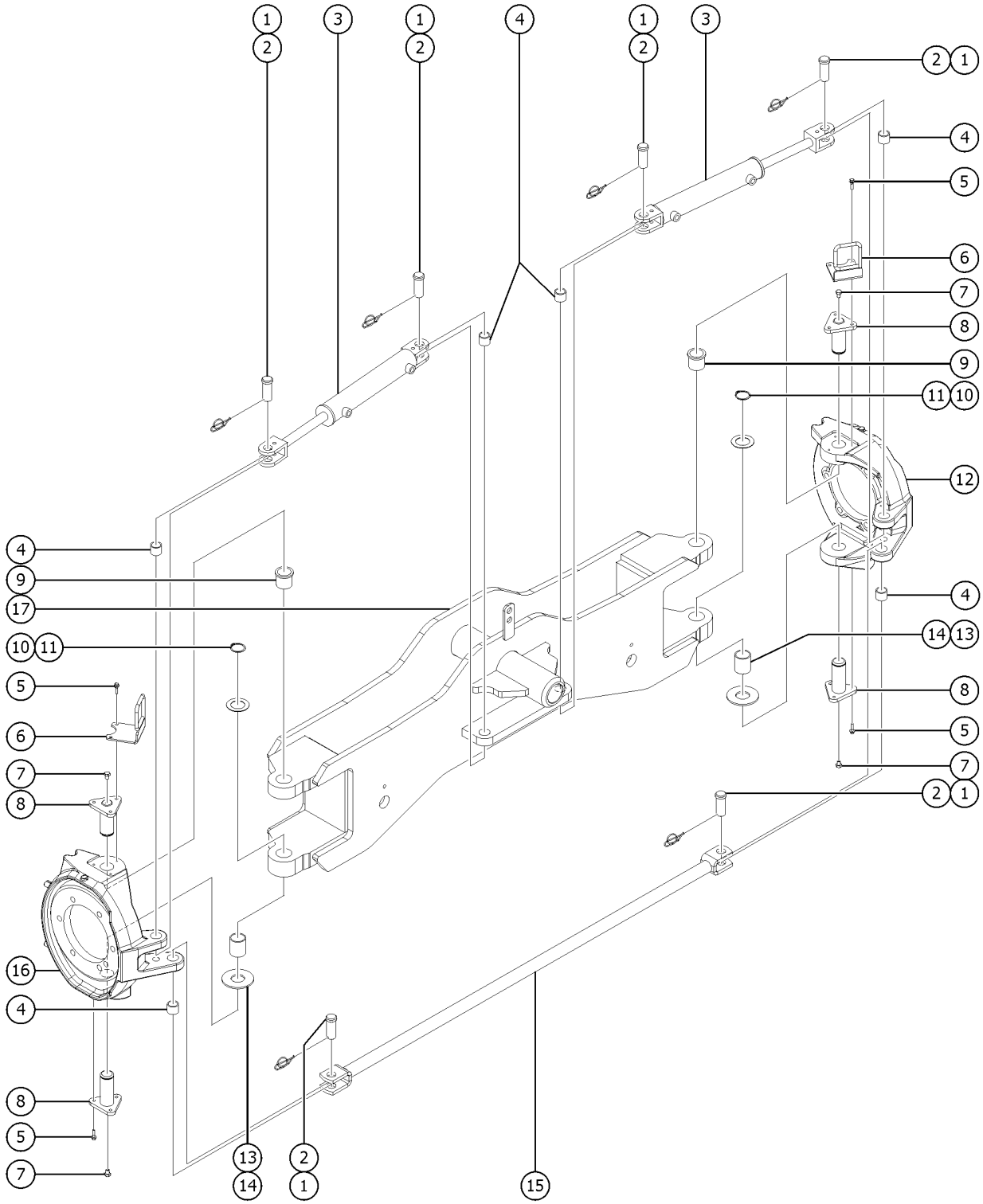
201.1 4WD Steer Axle Linkage, View 1



201.1 4WD Steer Axle Linkage, View 1

Item	Part No.	Description	Qty.
1	45071GT	BEARING,1.5IDX1.75ODX1.5L	6
2	1278999GT	CYLINDER, OSCILLATE, S40/45XC to SN S45XCH-3294	2
2-	89100GT	SEAL KIT,OSC.CYL.S40/S45,89099 to SN S45XCH-3294	
2-	1279001GT	VALVE, COUNTERBALANCE, CBCH-LJN-4800	
2-	31106GT	VALVE,CNTERBAL,CBBB-LHN@3000**	
2B	1300515GT	CYLINDER,OSCILLATE,S40/45XC from SN S45XCH-3295	2
2B-	1300516GT	SEAL KIT, OSCILLATE CYLINDER, 1300515 from SN S45XCH-3295	
2B-	1279001GT	VALVE, COUNTERBALANCE, CBCH-LJN-4800	
2B-	31106GT	VALVE,CNTERBAL,CBBB-LHN@3000**	
3	94221GT	PIN,1.50DIAX3.75LG,1HOLE	2
4	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2
5	1255452GT	ROD END,.375 X 2.25,ZAG	2
6	1291092GT	PIN,2.00DIAX20.88LG,CHAMFER	1
7	1255802GT	SCREW,HHF,1/2-13X2.5,8,ZAG	1
8	1256267GT	ROD END,.5 X 3.75,ZAG	1
9	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	1
10	1284351GT	SHIM, AXLE	2
11	1295961GT	ASSY, FRONT AXLE W/BEARINGS, OSC (includes bearings) (refer to 202.1)	1
12	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
13	825019GT	ROD END, .375X3.69, ZAG	2
14	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG (4WD)	2
14B	824029GT	NUT, TL FLG, 3/8-16, G, ZAG (Trax)	2
15	77880GT	PIN,1.50DIAX9.38LG,1HOLE	2
16	42014GT	BEARING,2.00IDX2.25ODX2.00L	2

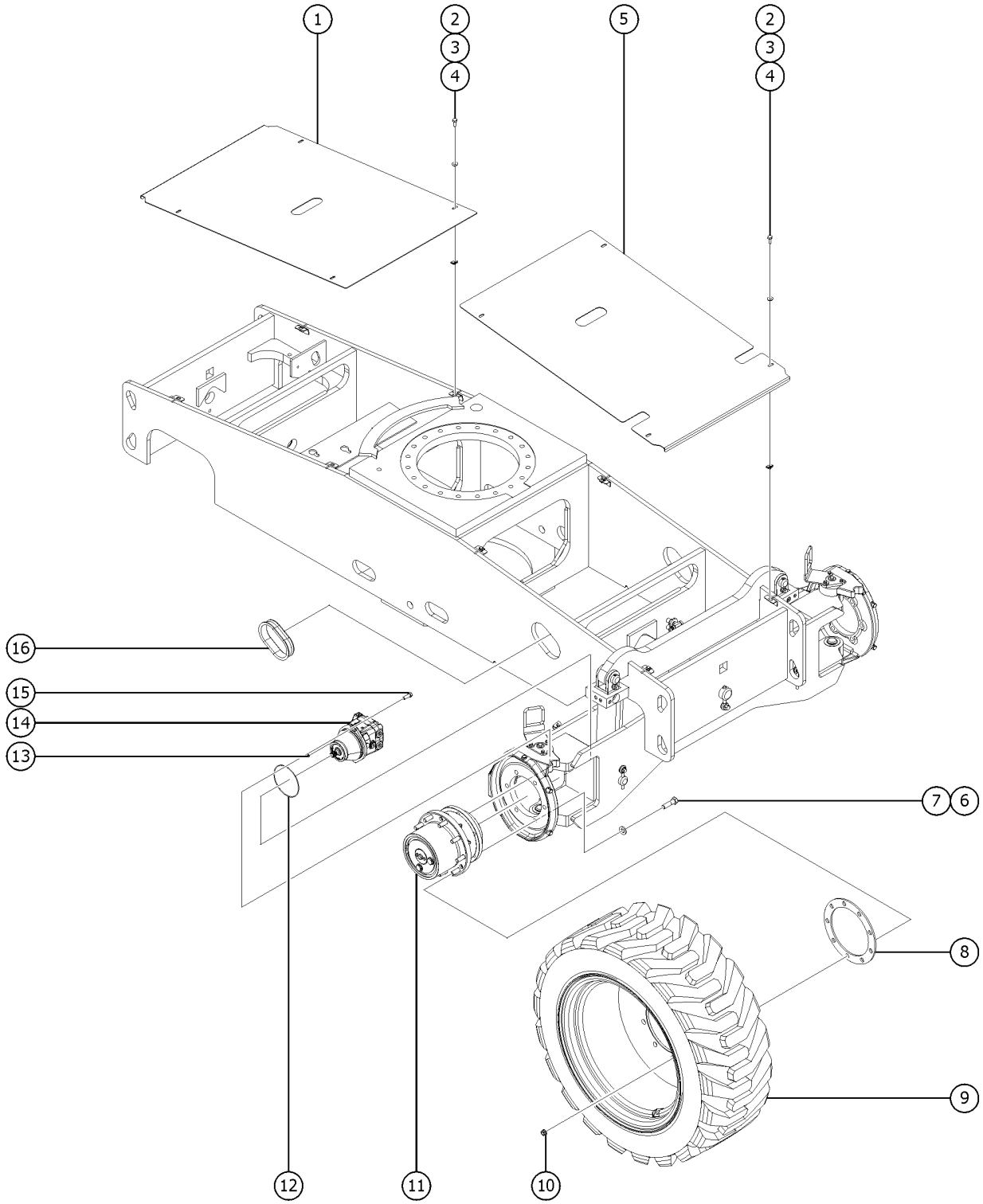
202.1 4WD Steer Axle Linkage, View 2



202.1 4WD Steer Axle Linkage, View 2

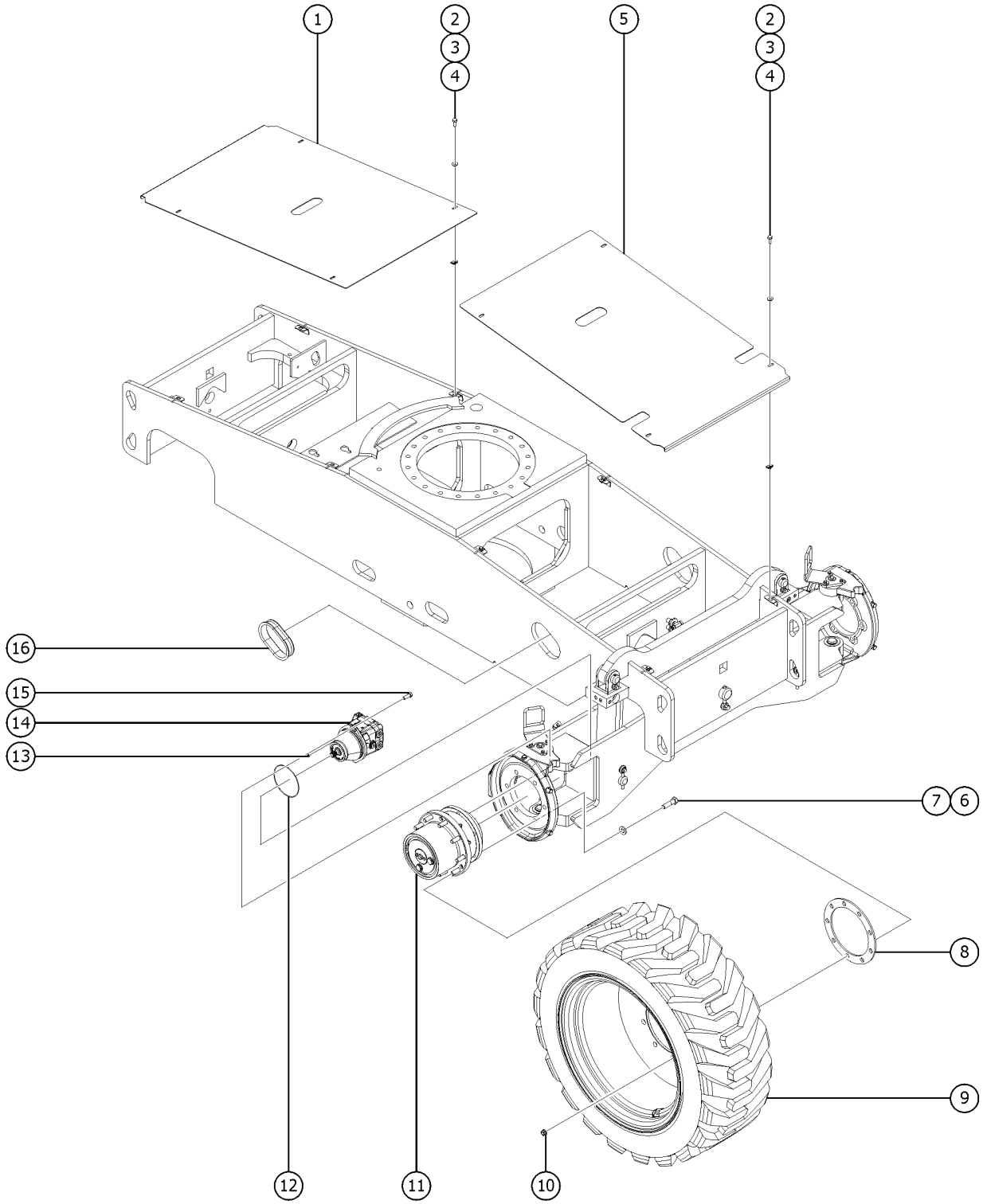
Item	Part No.	Description	Qty.
1	824127GT	PIN, CLEVIS, SAE 1.0 X 2.41, ZAG	6
2	824129GT	RUE RING,1.0,ZAG	6
3	1305757GT	CYLINDER, STEER	2
3-	1298531GT	SEAL KIT, STEER CYL	
4	25817GT	BEARING,1.00IDX1.25ODX1.00L	6
5	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	12
6	1270585GT	WELDMENT, FRONT AXLE HOSE HANGER	2
7	1263699GT	SCREW,HHC,3/8-16X.5,8,ZAG	4
8	237569GT	WELDMENT, PIN, 1.5INX3.6IN LG	4
9	122316GT	BEARING,FL 1.5ID X 1.75OF X1.7	2
10	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	2
11	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	2
12	1272695GT	MACHINING,YOKE,RH	1
13	146264GT	BEARING, 1.5IDX1.75ODX2.00L	2
14	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	2
15	1269443GT	WELDMENT, TIE ROD (4WD)	1
16	1272694GT	MACHINING,YOKE,LH	1
17	1295961GT	ASSY, FRONT AXLE W/BEARINGS, OSC (refer to 201.1); includes bearings	1

203.1 4WD Steer Axle - Wheels and Hubs



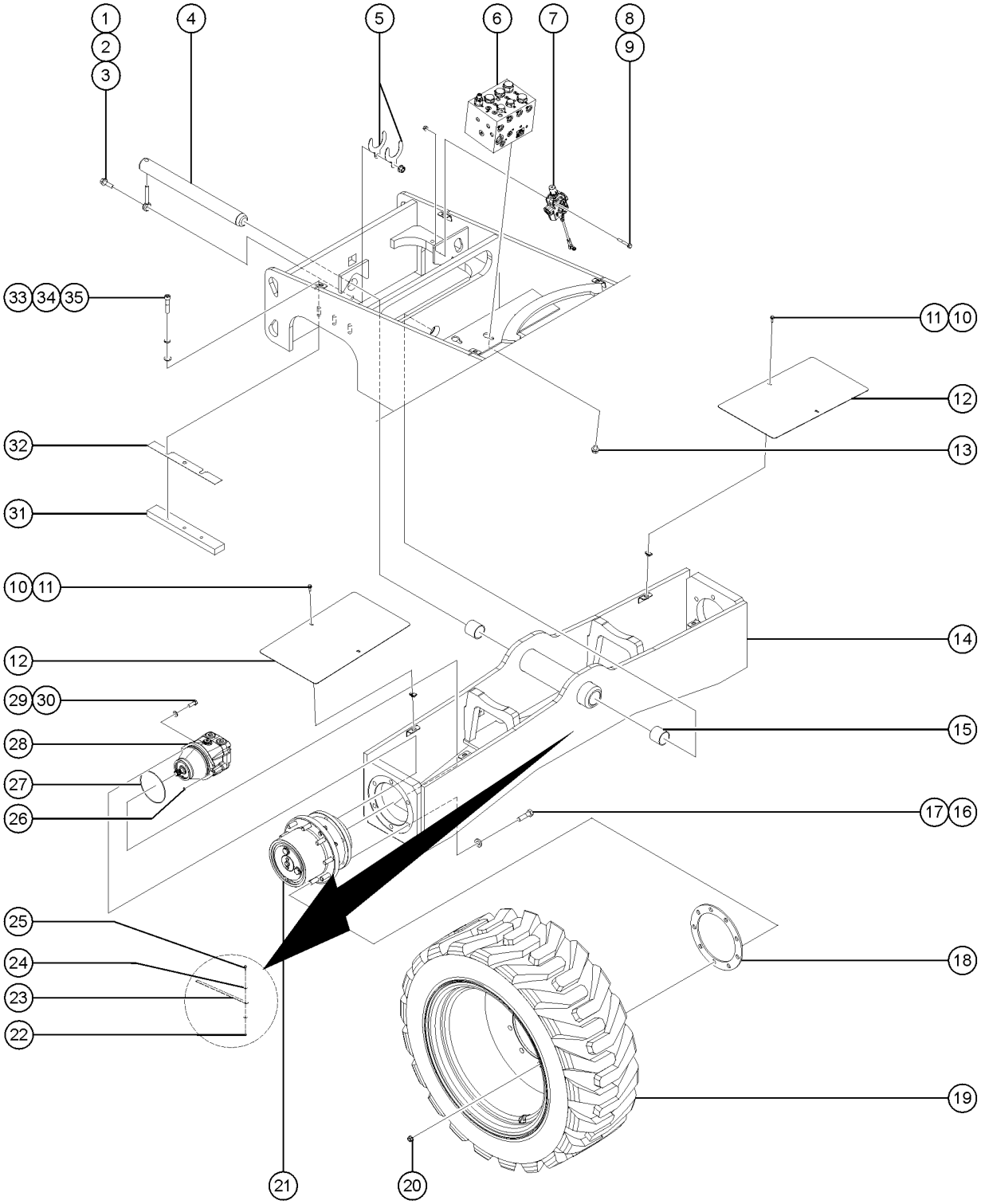
Item	Part No.	Description	Qty.
1	1291164GT	REAR COVER, DRIVE CHASSIS	1
2	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	8
3	824113GT	WASHER,FLAT,USS,1/4,ZAG	8
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	8
5	1291163GT	FRONT COVER, DRIVE CHASSIS	1
6	1260372GT	SCREW,HHC,5/8-11X1.75,8,ZAG	12
7	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
8	122313GT	WHEEL RING WASHER To SN S40XCH-177	2
9	1283705GT	ASSY, WHEEL/TIRE, RT FOAM, 315/55D20-12 PLY, LH (RT, Foam-filled, Left)	2
9-	1283706GT	ASSY, WHEEL/TIRE, RT FOAM, 315/55D20-12 PLY, RH (RT, Foam-filled, Right)	2
9A	1283707GT	ASSY, WHEEL/TIRE, RT NM FOAM, 315/55D20-12 PLY, LH (RT, Foam-filled, Non-marking, Left)	2
9A-	1283708GT	ASSY, WHEEL/TIRE, RT NM FOAM, 315/55D20-12 PLY, RH (RT, Foam-filled, Non Marking, Right)	2
9B	1283709GT	ASSY, WHEEL/TIRE, RT FF TIRE OIL BASED, 315/55D20-12 PLY, LH (RT, Oil-based Foam-filled, Left) (wheel marked 'TFP')	2
9B-	1283710GT	ASSY, WHEEL/TIRE, RT FF TIRE OIL BASED, 315/55D20-12 PLY, RH (RT, Oil-based Foam-filled, Right) (wheel marked 'TFP')	2
9C	1283711GT	ASSY, WHL/TIR, RT FF NM TIRE OIL BASED, 315/55D20-12 PLY, LH (RT, Oil-based Foam-filled, Non-marking, Left) (wheel marked 'TFP')	2
9C-	1283712GT	ASSY, WHL/TIR, RT FF NM TIRE OIL BASED, 315/55D20-12 PLY, RH (RT, Oil-based Foam-filled, Non-marking, Right) (wheel marked 'TFP')	2
9D	1271381GT	TIRE AND WHEEL ASSEMBLY, AIR (High Float Tires)	4
9D-	1271382GT	WHEEL, 19.5 X 14.00, AIR for 1271381	
9D-	73925GT	TIRE,33/16LL500,10PLY LITEFOOT for 1271381	
9E-	1309134GT	ASSEMBLY, SMALL TRAX	
10	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
11	T110637GT	WHEEL DRIVE W/ BRAKE,48.1	2
11-	230849GT	WHEEL STUD,5/8-18X67MM	9
11-	233041GT	SEAL KIT, WHEEL DRIVE	
11-	139968GT	O-RING,END COVER,OMNI***	
11-	139966GT	ROD,DISCONNECT,OMNI***	
11-	139967GT	CAP,DISENGAGE,OMNI***	
11-	139969GT	LINING KIT,BRAKE,OMNI***	

203.1 4WD Steer Axle - Wheels and Hubs



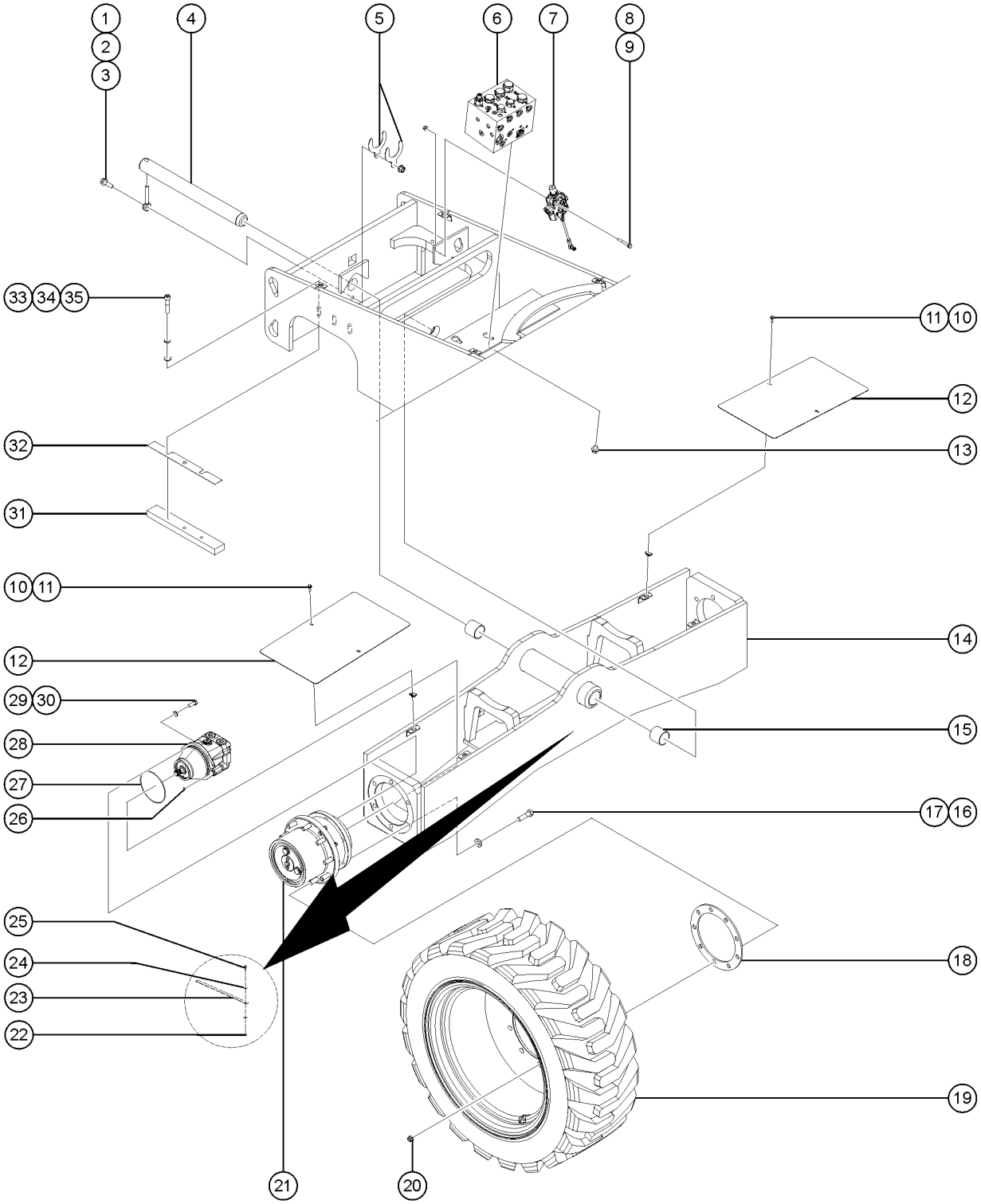
Item	Part No.	Description	Qty.
11-	139970GT	SEAL KIT,BRAKE,OMNI***	
11-	139971GT	BEARING KIT,OMNI***	
11-	147033GT	O-RING,PIPE PLUG KIT,OMNI***	
11-	147034GT	PIPE PLUG KIT,OMNI***	
11-	106118GT	O-RING,2-157,VITON*** (Motor to Hub O-ring)	
11-	106117GT	O-RING,2-010,VITON (Mating O-ring for Brake Port)(Extremely small)	
12	106118GT	O-RING,2-157,VITON***	2
13	106117GT	O-RING,2-010,VITON	2
14	1271791GT	MOTOR, PISTON, 25CC, 6.5 DEG, 13T	2
14-	106098GT	SEAL KIT,MOTOR,LC/KC***	
15	1268267GT	SCREW,HHF,7/16-14X1.25,8,ZAG	4
16	53386GT	GUARD, HOSE PROTECTOR	2

204.1 4WD Non-steer Axle



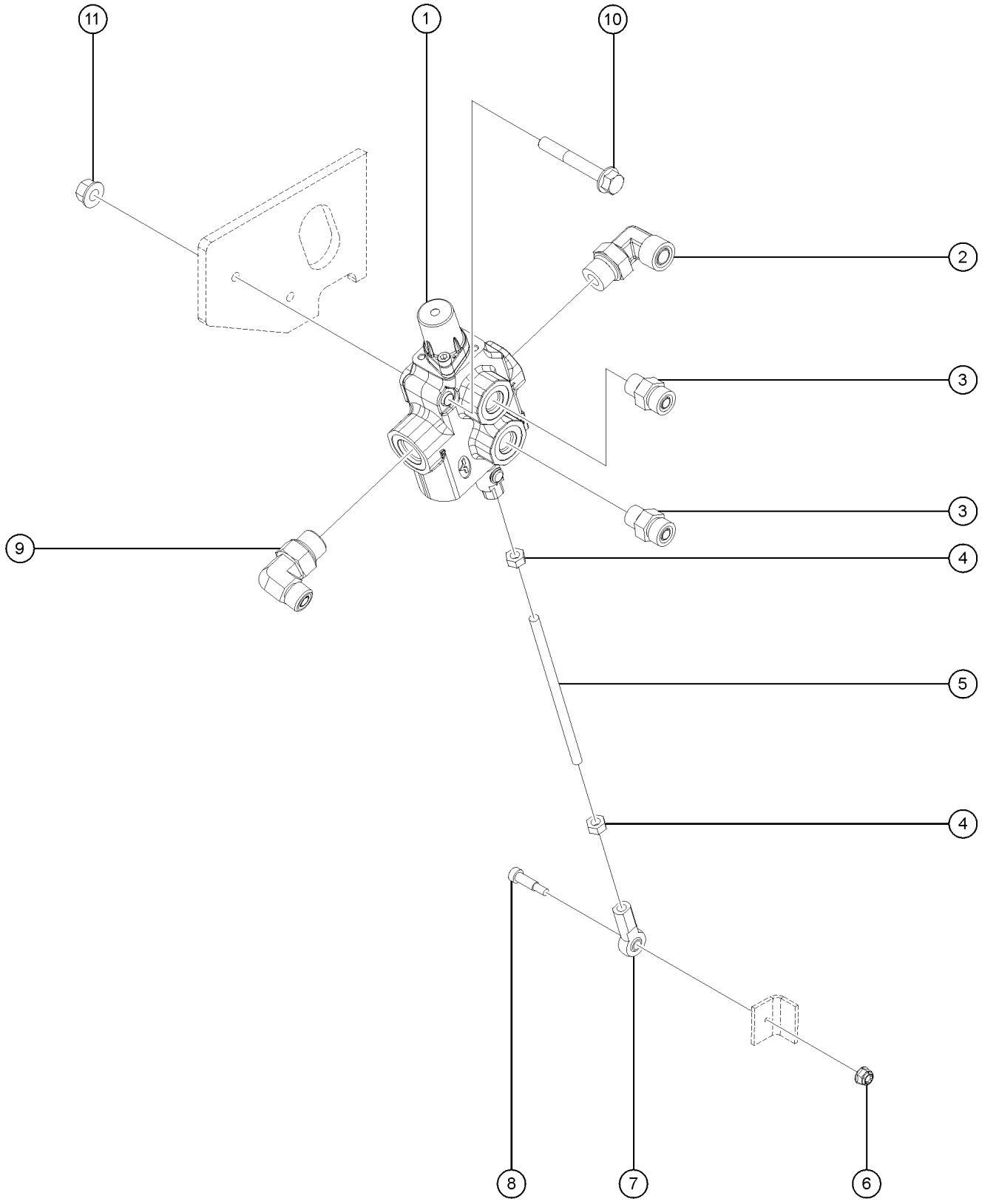
Item	Part No.	Description	Qty.
1	1255802GT	SCREW,HHF,1/2-13X2.5,8,ZAG	1
2	1256267GT	ROD END,.5 X 3.75,ZAG	1
3	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	1
4	77950GT	PIN,2.00DIAX20.88LG,CHAMFER Obsolete	1
5	1284351GT	SHIM, AXLE	2
6	1276750GT	MANIFOLD, TRACTION, 4WD (refer to 702.1)	1
6-	1314493GT	PLUG, ORIFICE, .040 ID (1276750)	
7	1292294GT	VALVE, MOTOR SPOOL, 3POS 4WAY (refer to 205.1)	
8	1255801GT	SCREW,HHF,5/16-18X2.25,8,ZAG	2
9	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
10	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
11	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
12	1270979GT	COVER, REAR AXLE	2
13	1257454GT	SCREW,HHF,1/2-13X.75,8,ZAG	2
14	1295962GT	ASSY, REAR AXLE W/BEARINGS, OSC (includes bearings)	1
15	42014GT	BEARING,2.00IDX2.25ODX2.00L	2
16	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG	12
17	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
18	122313GT	WHEEL RING WASHER To SN S40XCH-177	2
19	1271381GT	TIRE AND WHEEL ASSEMBLY, AIR (Turf tire, Air-filled)	
19-	73925GT	TIRE,33/16LL500,10PLY LITEFOOT for 1271381	
19-	1271382GT	WHEEL, 19.5 X 14.00, AIR for 1271381	
19B-	1283706GT	ASSY, WHEEL/TIRE, RT FOAM, 315/55D20-12 PLY, RH (RT, Foam-filled, Right)	
19B-	1283705GT	ASSY, WHEEL/TIRE, RT FOAM, 315/55D20-12 PLY, LH (RT, Foam-filled, Left)	
19C-	1283708GT	ASSY, WHEEL/TIRE, RT NM FOAM, 315/55D20-12 PLY, RH (RT, Foam-filled, Non Marking, Right)	
19C-	1283707GT	ASSY, WHEEL/TIRE, RT NM FOAM, 315/55D20-12 PLY, LH (RT, Foam-filled, Non-marking, Left)	
19D-	1283710GT	ASSY, WHEEL/TIRE, RT FF TIRE OIL BASED, 315/55D20-12 PLY, RH (RT, Oil-based Foam-filled, Right) (wheel marked 'TFP')	
19D-	1283709GT	ASSY, WHEEL/TIRE, RT FF TIRE OIL BASED, 315/55D20-12 PLY, LH (RT, Oil-based Foam-filled, Left) (wheel marked 'TFP')	

204.1 4WD Non-steer Axle



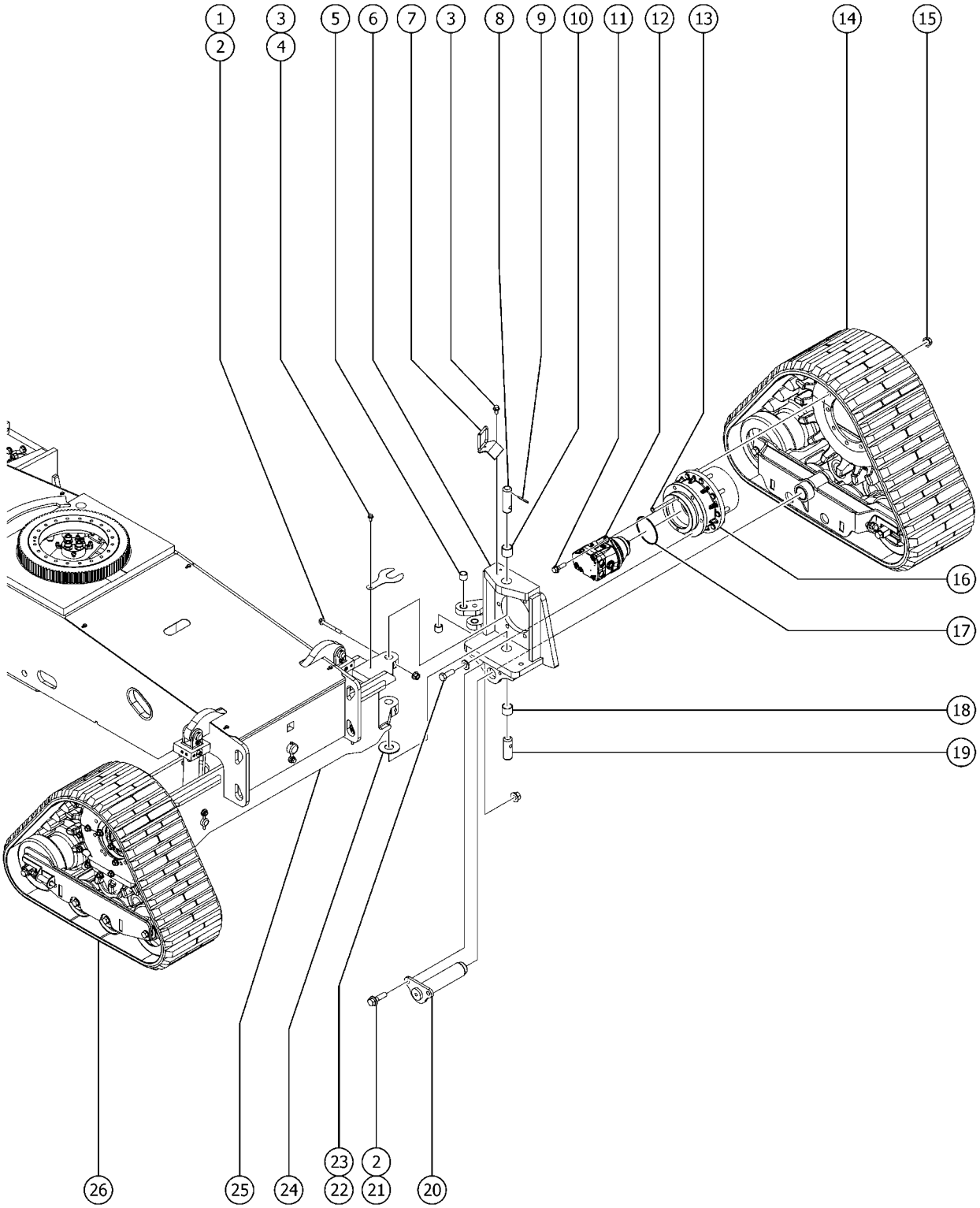
Item	Part No.	Description	Qty.
19E-	1283712GT	ASSY, WHL/TIR, RT FF NM TIRE OIL BASED, 315/55D20-12 PLY, RH (RT, Oil-based Foam-filled, Non-marking, Right) (wheel marked 'TFP')	
19E-	1283711GT	ASSY, WHL/TIR, RT FF NM TIRE OIL BASED, 315/55D20-12 PLY, LH (RT, Oil-based Foam-filled, Non-marking, Left) (wheel marked 'TFP')	
19F-	1309134GT	ASSEMBLY, SMALL TRAX	
20	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
21	T110637GT	WHEEL DRIVE W/ BRAKE,48.1 (refer to 203.1)	2
22	6198GT	NUT, NYLOCK, 1/2-13 only for option with non marking tire	1
23	107578GT	GROUND STRAP,24"LONG only for option with non marking tire	1
24	6095GT	WASHER,FLAT,USS,1/2",Y only for option with non marking tire	2
25	94747GT	SCREW,HHC,1/2-13 X 1.75 GRD 8 only for option with non marking tire	1
26	106117GT	O-RING,2-010,VITON	2
27	106118GT	O-RING,2-157,VITON***	2
28	1271791GT	MOTOR, PISTON, 25CC, 6.5 DEG, 13T (refer to 203.1)	2
29	824072GT	SCREW,HHC,7/16-14X1.25,ZAG	4
30	824117GT	WASHER,FLAT,7/16,SAE,HRD,ZAG	4
31	1279125GT	BAR, AXLE STOP	2
32	1271005GT	SHIM, AXLE STOP, 22GA	2
33	1282013GT	SCREW,SHC,1/2-13X2.5,A574,ZAG	6
34	824111GT	WASHER, LOCK, 1/2, ZAG	6
35	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	6

205.1 Oscillation Control Valve



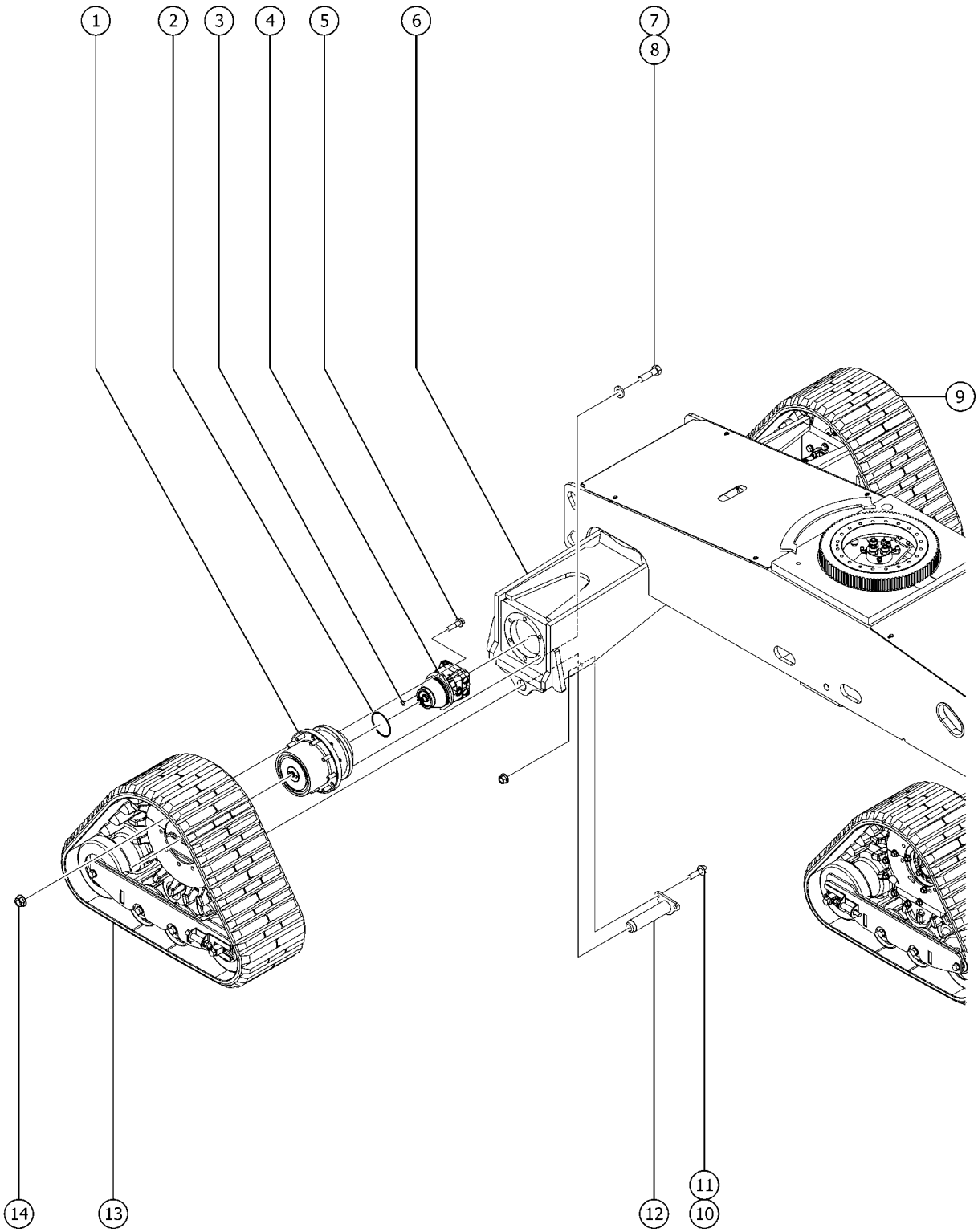
Item	Part No.	Description	Qty.
-	1327902GT	KIT, CLEVIS, VALVE/MOTOR SPOOL (includes items no 1,2,3,4,5,6,7,8,9,10,11)	1
1	1292294GT	VALVE, MOTOR SPOOL, 3POS 4WAY	1
2	48932GT	FITTING,ELBOW,90D,520220-8***	1
3	48916GT	CONN, 520120-6	2
4	824041GT	NUT, 1/4-28, 8, ZAG	2
5	1296055GT	ROD,THREADED,1/4-28X5.5,ZAG	1
6	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	1
7	81691GT	ROD END,BALL JOINT 1/4-28	1
8	1257076GT	BOLT,SHS,1/4-28X4,ZAG	1
9	48929GT	FITTING,ELBOW,90D,520220-6-8	1
10	1314021GT	SCREW,SHC,5/16-18X2.5,A574,ZAG from SN SX45XCH-2470	2
11	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2

206.1 Trax Option Steer End



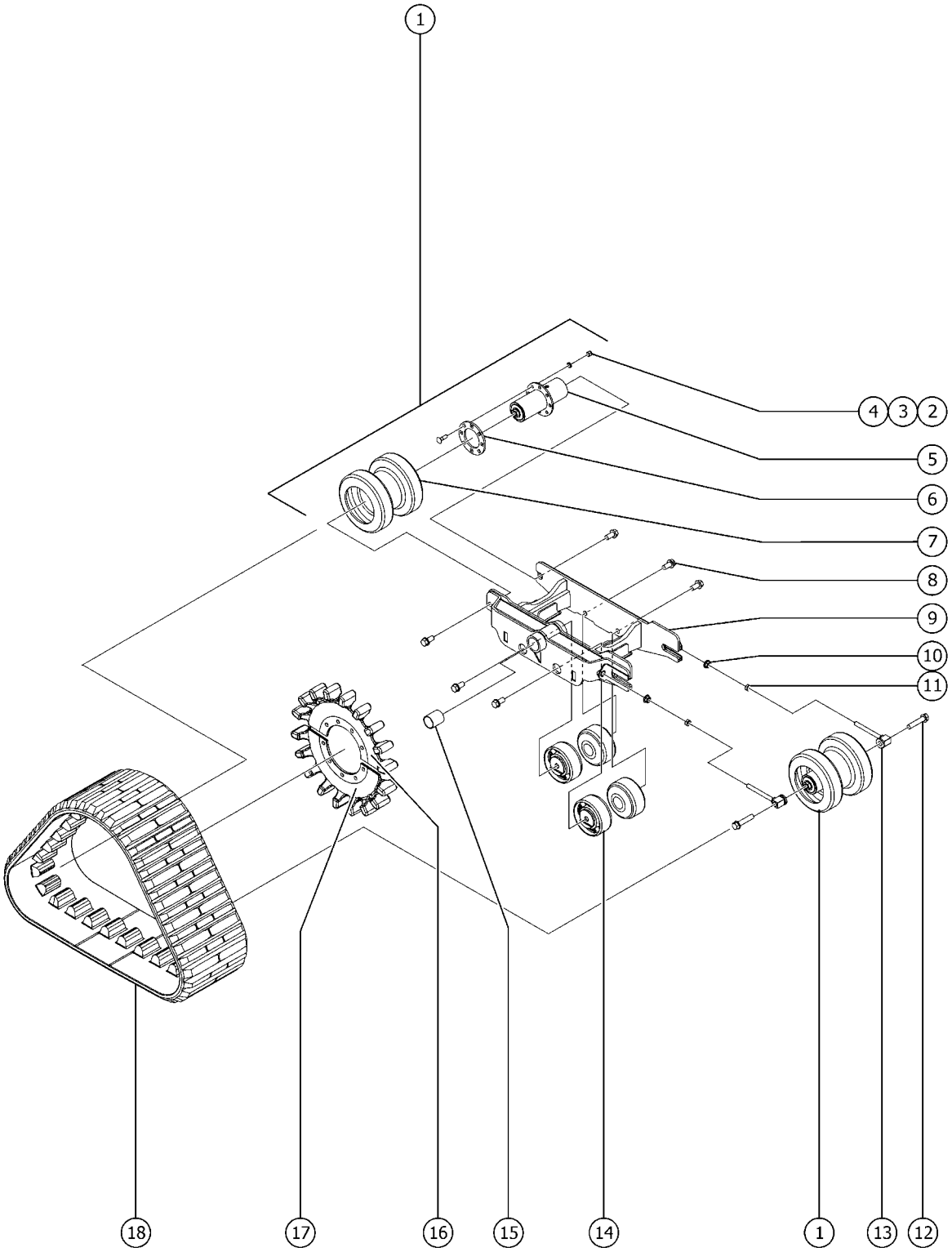
Item	Part No.	Description	Qty.
A	1290198GT	KIT,ACCUMULATOR,S45	
1	1255392GT	SCREW,HHF,1/2-13X4.5,8,ZAG	4
2	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	8
3	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	6
4	122850GT	SHIM, AXLE, 1.56 X 4.75	2
5	25817GT	BEARING,1.00IDX1.25ODX1.00L	6
6	T107851GT	ASSY, YOKE, LH, TRAX, W/BUSH	1
6B	T107861GT	ASSY, YOKE, RH, TRAX, W/BUSH	1
7	122281GT	HOSE HANGER,DRIVE CHASSIS	2
8	53081GT	PIN,1.50DIAX4.76LG,2HOLE	2
9	14815GT	PIN,ROLL,SST,.25 X 2.25	2
10	119619GT	BEARING,1.5 ID X 1.75 ODX1.5L	2
11	1268267GT	SCREW,HHF,7/16-14X1.25,8,ZAG	4
12	1290649GT	MOTOR, PISTON, 30CC, 13T, DUAL PORTING	2
13	106117GT	O-RING,2-010,VITON	2
14	216201GT	ASSY,QTS TRAX,S40/454,LH (ref 208.1)	1
15	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
16	T110637GT	WHEEL DRIVE W/ BRAKE,48.1 (ref 203.1)	2
17	106118GT	O-RING,2-157,VITON***	2
18	110876GT	BEARING,1.5"ID X 1.75OD X1.25L	2
19	237478GT	PIN,1.50DIAX4.125LG, 1HOLE	2
20	237477GT	WELDMENT, PIVOT PIN, W/LOCK	2
21	826171GT	SCREW,HHF,1/2-13X1.75,ZAG	4
22	1260372GT	SCREW,HHC,5/8-11X1.75,8,ZAG	12
23	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
24	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	2
25	1296045GT	ASSEMBLY, FRONT AXLE, TRAX W/ BUSHING (includes bearings)	1
26	216202GT	ASSY,QTS TRAX,40/45,RH (ref 208.1)	1

207.1 Trax Option Non-Steer End



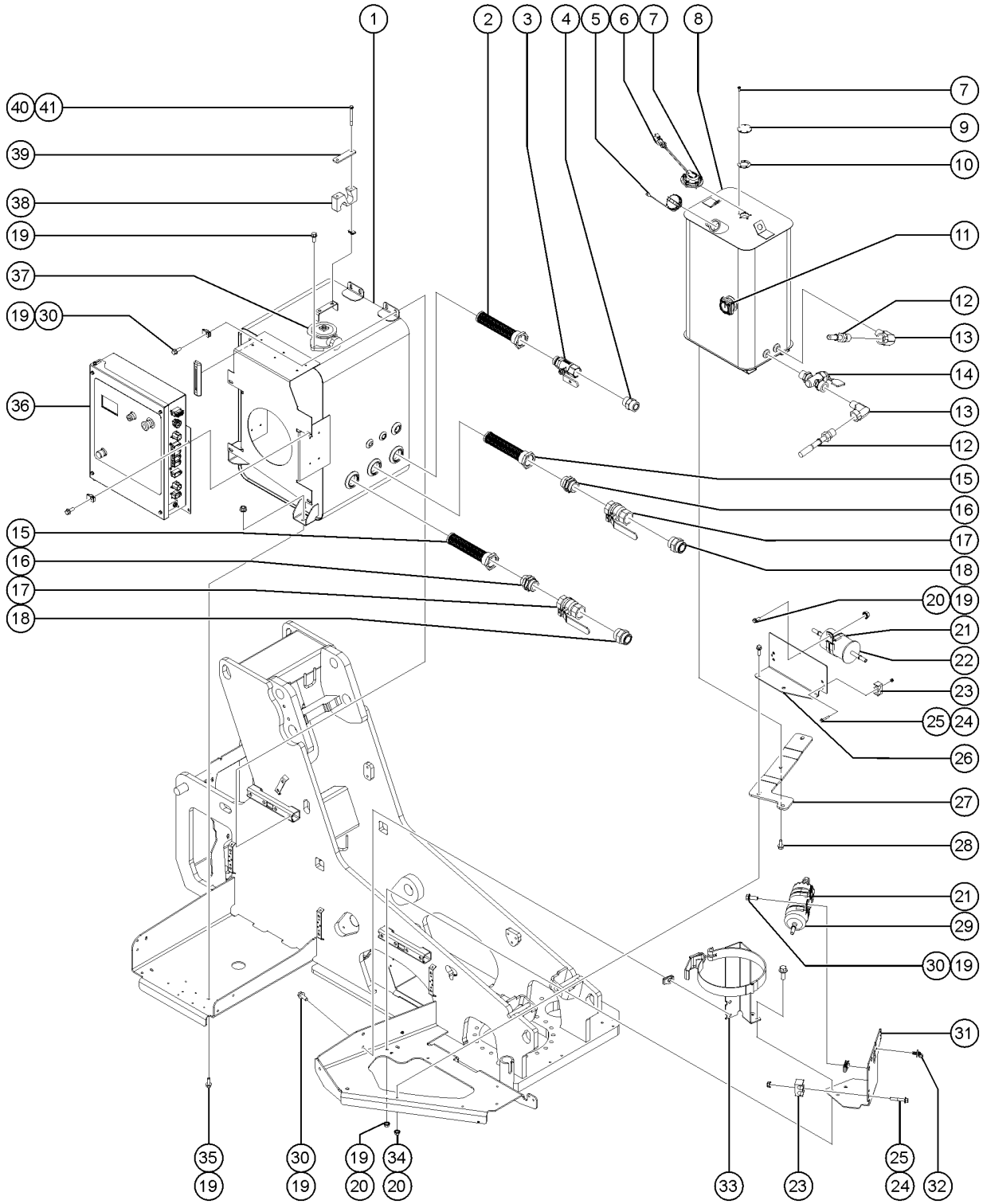
Item	Part No.	Description	Qty.
1	T110637GT	WHEEL DRIVE W/ BRAKE,48.1 (ref 203.1)	2
2	106118GT	O-RING,2-157,VITON***	2
3	106117GT	O-RING,2-010,VITON	2
4	1290649GT	MOTOR, PISTON, 30CC, 13T, DUAL PORTING (ref 203.1)	2
5	1268267GT	SCREW,HHF,7/16-14X1.25,8,ZAG	4
6	1296046GT	ASSEMBLY, REAR AXLE, TRAX W/ BUSHING (includes bearings)	1
7	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG	12
8	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
9	216201GT	ASSY,QTS TRAX,S40/454,LH (ref 208.1)	1
10	826171GT	SCREW,HHF,1/2-13X1.75,ZAG	4
11	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	4
12	237477GT	WELDMENT, PIVOT PIN, W/LOCK	2
13	216202GT	ASSY,QTS TRAX,40/45,RH (ref 208.1)	1
14	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18

208.1 Trax Option Idler Assembly



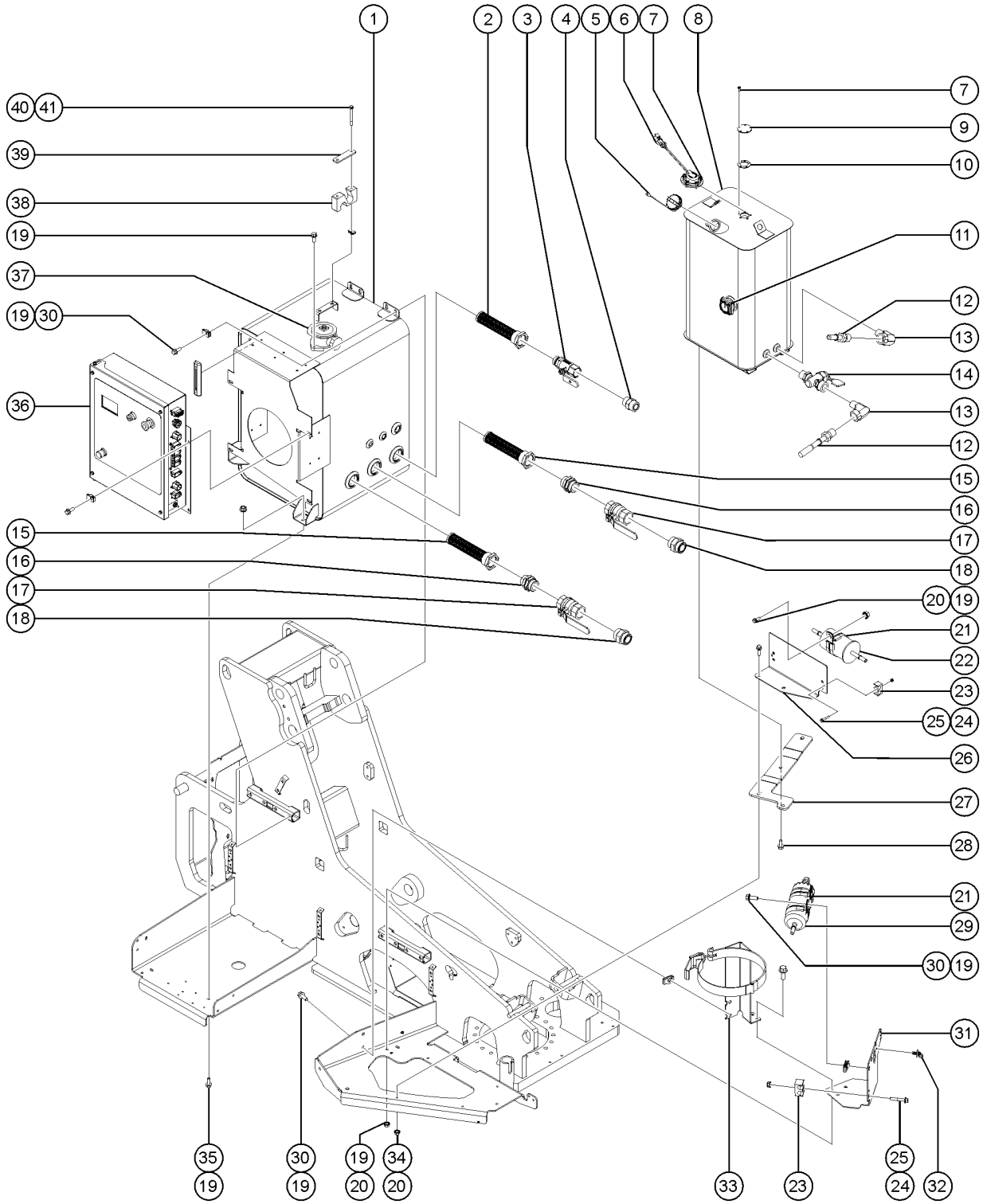
Item	Part No.	Description	Qty.
1	219981GT	ASSEMBLY IDLER W/HUB (complete) (includes items 2 to 7)	2
2	220000GT	NUT, HEX, NYLOCK, 1/2-13 UNC	16
3	219999GT	WASHER WROUGHT .531 X .886 X 0	16
4	219998GT	BOLT, CARRIAGE, 1/2-13 X 1.75	16
5	219995GT	ASSEMBLY, IDLER HUB	2
6	219997GT	PLATE, WHEEL RETAINER	2
7	219996GT	IDLER, COMPLETE 10.3OD WO/HUB	2
8	219983GT	ASTM FLANGE BOLT, 3/4"-10NC X	6
9	219979GT	WELDMENT, S40/45 QTS CHASSIS L (Shown) (does not include bearing)	1
9B	220005GT	WELDMENT, S40/45 QTS CHASSIS R (does not include bearing)	1
10	219987GT	ASTM FLANGE NUT, 5/8"-11, GR	2
11	219986GT	JAM NUT, 5/8"-11, PLATED	2
12	1259683GT	SCREW,HHF,3/4-10X3.25,8,ZAG	2
13	219982GT	WELDMENT, TENSIONER	2
14	219980GT	SPLIT BOGEY	4
15	219985GT	BUSHING, 2"X2.25"X2.5" one bushing at each end	2
16	219990GT	HALF SPROCKET, 9 TOOTH, 4 HOLE	1
17	219988GT	HALF SPROCKET, 9 TOOTH, 5 HOLE	1
18	219989GT	TRACK, 28 LINK MINI TELEHANDLE	1

301.1 Hydraulic and Fuel Tanks - Gasoline/LPG



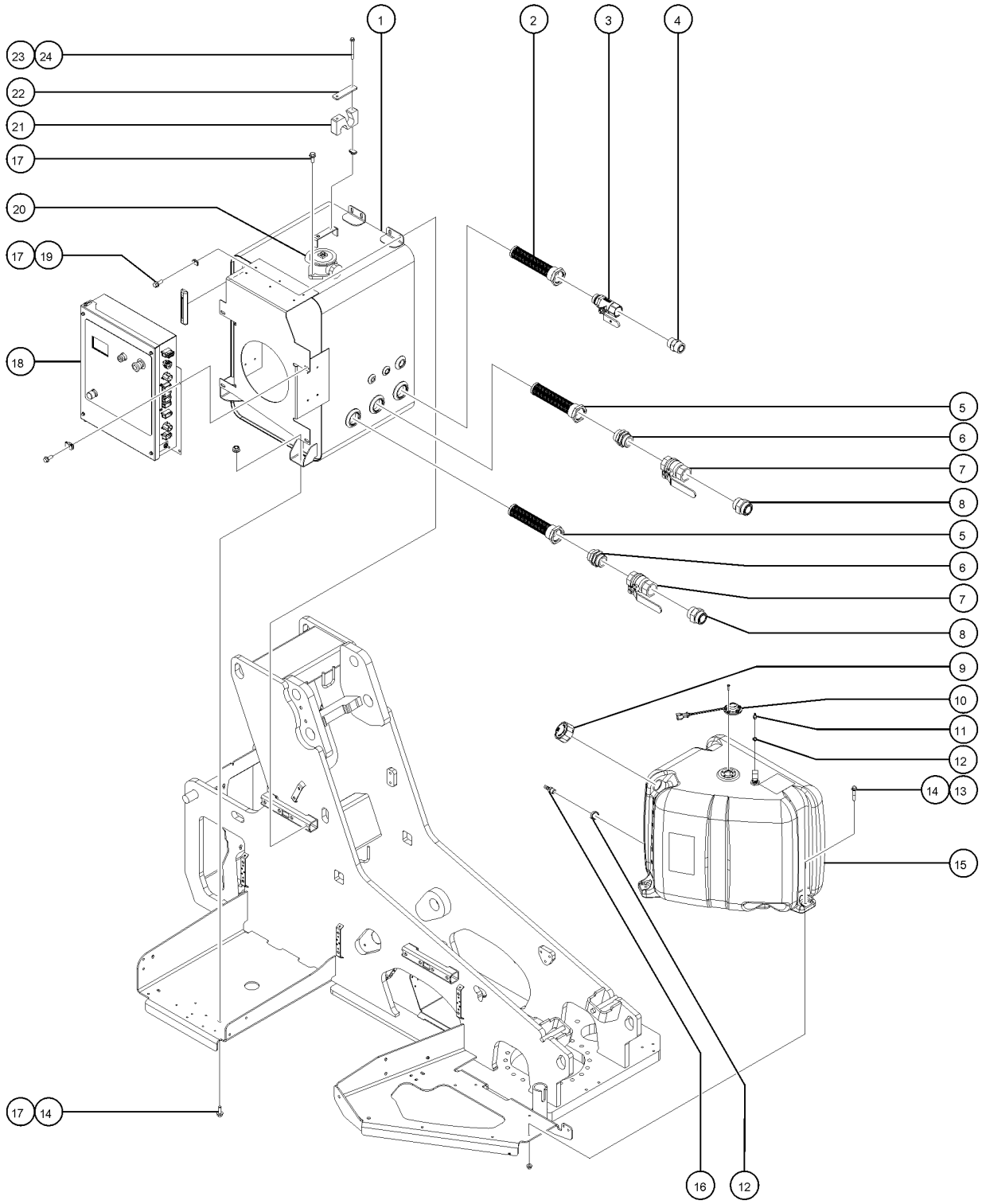
Item	Part No.	Description	Qty.
1	1277714GT	ASSEMBLY, HYDRAULIC TANK, 38 GAL	1
1-	94612GT	PLUG,MAGNETIC,SAE-6***	
1-	21141GT	GAUGE-SIGHT,LHA-LGTB***	
1-	1277713GT	TANK, HYDRAULIC, 38 GAL	
2	101490GT	STRAINER,16 SAE F/24 SAE M	1
3	48996GT	VALVE, BALL, 16 MSAE-16 FSAE	1
4	48984GT	CONN,520120-16	1
5	119918GT	CAP,FUEL,GASOLINE 3.5PSI	1
6	1271771GT	SENSOR, FUEL LEVEL, 24" GAS	1
7	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	5
8	1273695GT	TANK ASSY, 20 GAL., W/SENSOR	1
8-	1273659GT	TANK WLDMT, 20 GAL.	
9	1271772GT	CAP, TANK, FUEL SENSOR	1
10	1271773GT	GASKET, TANK, FUEL SENSOR	1
11	146413GT	GAUGE, FUEL LEVEL, 20/30 GAL	1
12	111818GT	FITTING,1/4 NPT X SAE J2044	2
13	119824GT	ELBOW,90DEG,5502-04-04-B	2
14	19487GT	VALVE, FUEL LOCK	1
15	101491GT	STRAINER,20 SAE F/24 SAE M***	2
16	61263GT	UNION,STR.THREAD 20	2
17	101494GT	VALVE,BALL,FSAE-20,FSAE-20	2
18	75654GT	CONN,520120-20	2
19	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	14
20	1257628GT	NUT,SERRATED,3/8-16,ZAG	7
21	39518GT	CLAMP,2.00,#32 X 3/8,RUB CUSH	3
22	119984GT	FILTER,FUEL	1
22-	1290242GT	FUEL LINE, FORD, FILTER TO PUMP	
23	101723GT	CLAMP,HOSE,UHMW	4

301.1 Hydraulic and Fuel Tanks - Gasoline/LPG



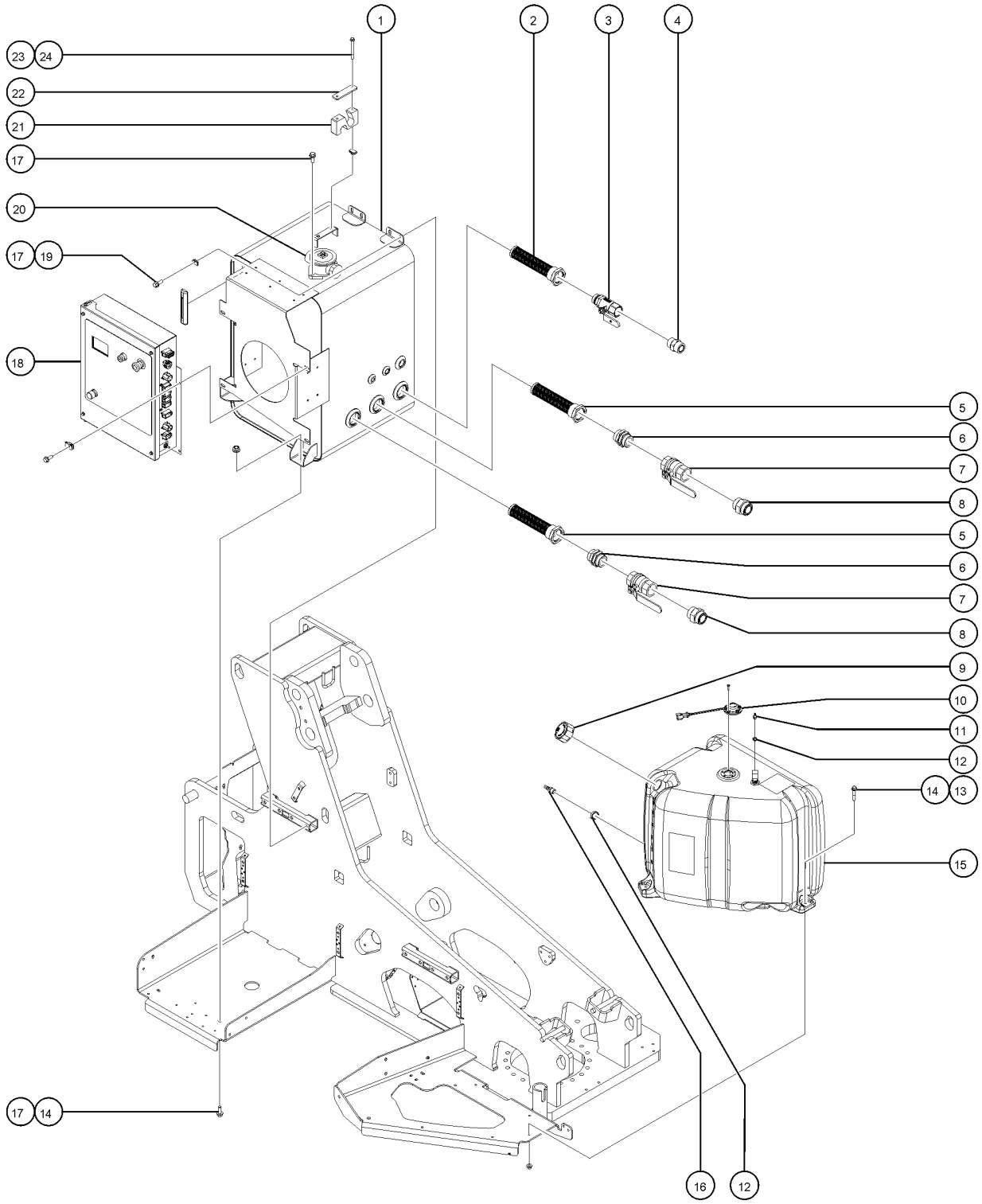
Item	Part No.	Description	Qty.
24	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	4
25	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
26	1287481GT	FORMING, FORD FUEL FILTER BRACKET	1
27	1279826GT	FORMING, GASOLINE TANK SUPPORT	1
28	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	4
29	119168GT	FUEL PUMP,DSG-423 AND MSG-425	1
29-	1290240GT	FUEL LINE, FORD, PUMP TO MANIFOLD	
30	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	6
31	1287480GT	FORMING, FORD FUEL PUMP BRACKET	1
32	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	1
33	1279823GT	WELDMENT, LPG TANK BRACKET	1
33-	1276926GT	HOSE ASSEMBLY, LP GAS (order seperately)	
34	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
35	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
36		REF. GROUND CONTROL BOX (refer to 306.1 or 307.1)	1
37	110345GT	FILTER ASSY,INTANK	1
37-	77353GT	KIT,ELEMENT**	1
38	1286332GT	CLAMP, HYDRAULIC HOSE	1
39	1279882GT	PLATE, CLAMP BAR	1
40	824084GT	SCREW, HHF, 1/4-20 X 3, 8, ZAG	2
41	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2

302.1 Hydraulic and Fuel Tanks - Diesel



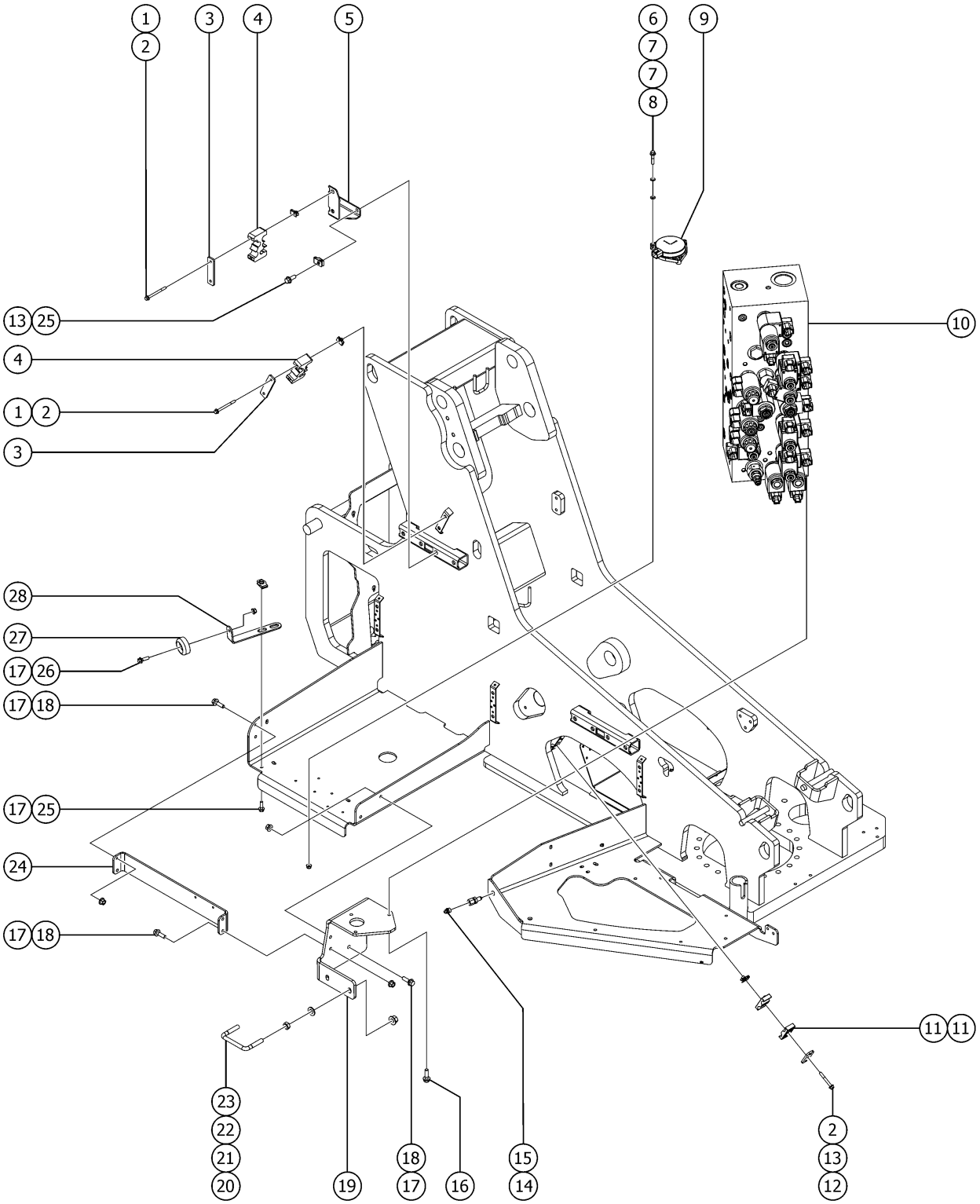
Item	Part No.	Description	Qty.
1	1277714GT	ASSEMBLY, HYDRAULIC TANK, 38 GAL	1
1-	1277713GT	TANK, HYDRAULIC, 38 GAL	
1-	21141GT	GAUGE-SIGHT,LHA-LGTB***	
1-	94612GT	PLUG,MAGNETIC,SAE-6***	
2	101490GT	STRAINER,16 SAE F/24 SAE M	1
3	48996GT	VALVE, BALL, 16 MSAE-16 FSAE	1
4	48984GT	CONN,520120-16	1
5	101491GT	STRAINER,20 SAE F/24 SAE M***	2
6	61263GT	UNION,STR.THREAD 20	2
7	101494GT	VALVE,BALL,FSAE-20,FSAE-20	2
8	75654GT	CONN,520120-20	2
9	101726GT	CAP,FUEL,DIESEL,1/8"VENT(GRN) no longer available, (replaced by 1316635)	1
9B	1316635GT	CAP, FUEL, DIESEL, 0.08 IN HOLE (BLACK)	1
10	1271770GT	SENSOR, FUEL LEVEL, 30" DIESEL	1
10-	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	
11	219144GT	3/8 MALE NPT X 1/4 BARB	
12	31983GT	CLAMP,HOSE,1 EAR, 9/16	
13	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	3
14	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	5
15	1274331GT	ASSY, FUEL TANK, 35GAL, DIESEL	1
15-	1255643GT	TANK, FUEL, Z80 35 GAL	
15-	54324GT	FITTING,BULKHEAD,3/8NPT,FUELTK	
15-	823356GT	TUBE,FUEL RETURN,3/8X3/8X23.5	
16	27901GT	HOSE END,BARBED,RIGID,-6-6	1
17	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	6
18		REF. GROUND CONTROL BOX (refer to 306.1 or 307.1)	1
19	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2
20	110345GT	FILTER ASSY,INTANK	1

302.1 Hydraulic and Fuel Tanks - Diesel



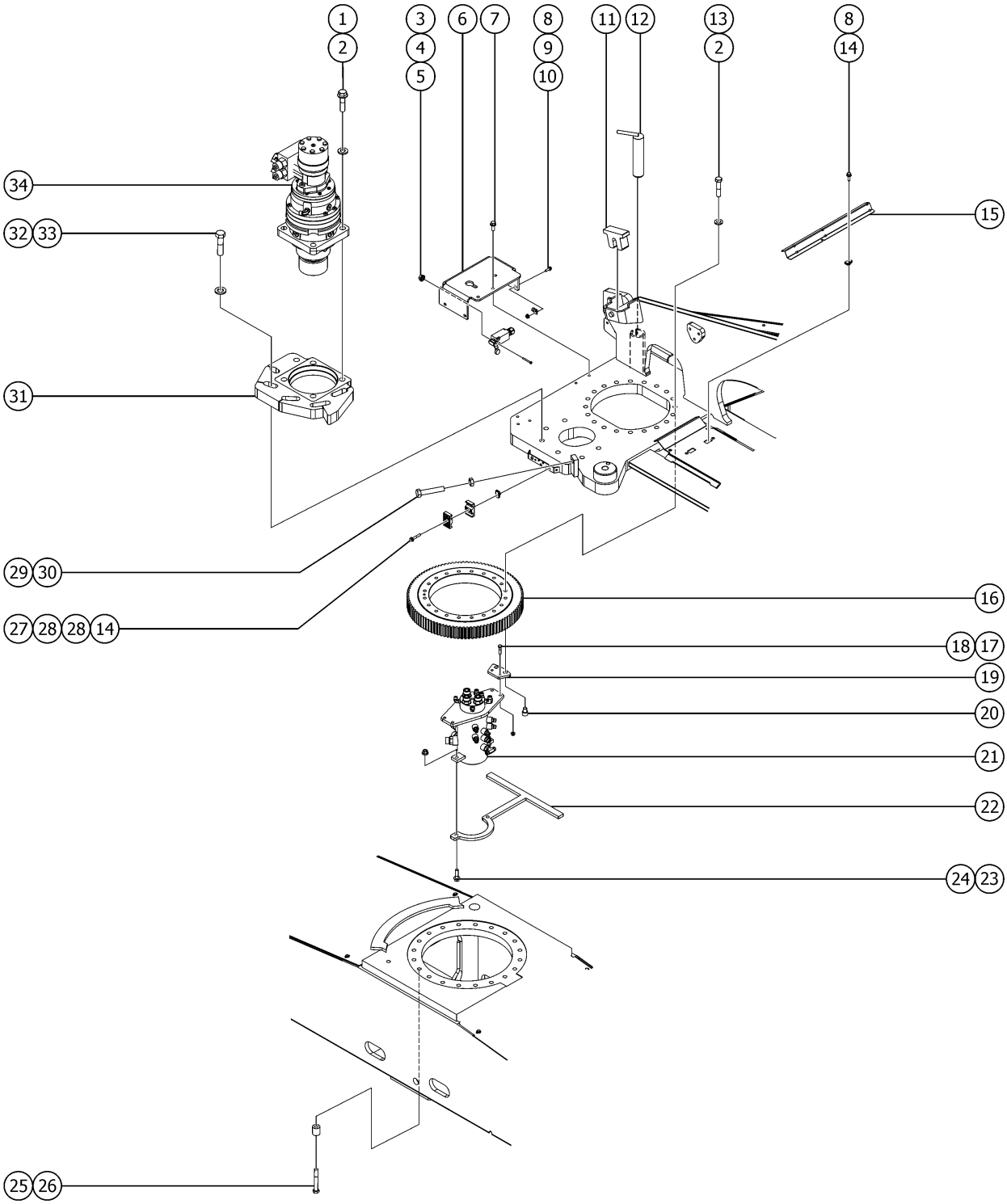
Item	*Part No.*	*Description*	*Qty.*
20-	77353GT	KIT,ELEMENT**	1
21	1286332GT	CLAMP, HYDRAULIC HOSE	1
22	1279882GT	PLATE, CLAMP BAR	1
23	824084GT	SCREW, HHF, 1/4-20 X 3, 8, ZAG	2
24	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2

303.1 Hydraulic Tank Side Components



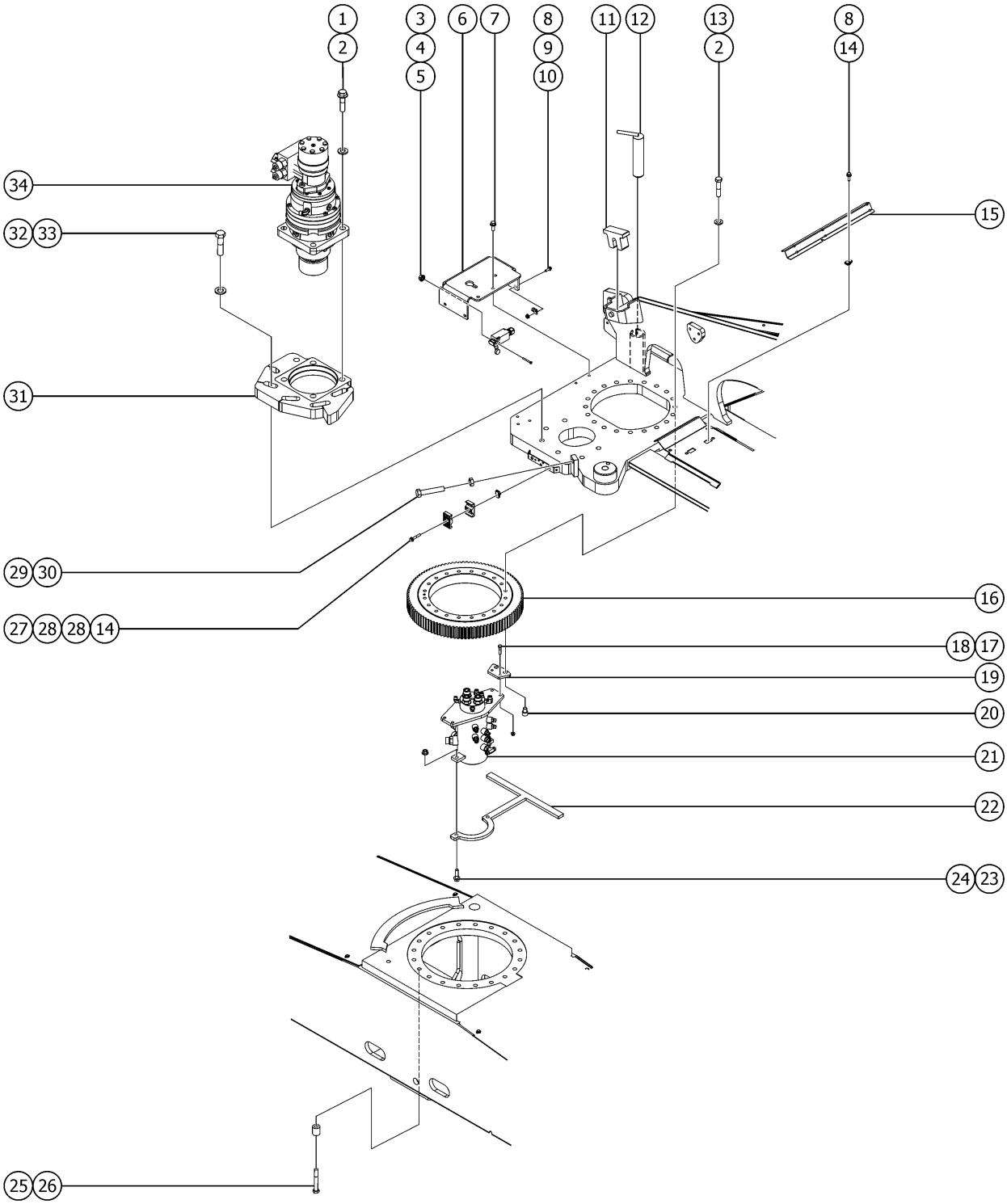
Item	Part No.	Description	Qty.
1	824084GT	SCREW, HHF, 1/4-20 X 3, 8, ZAG	4
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	5
3	1279882GT	PLATE, CLAMP BAR	2
4	1279429GT	CLAMP BLOCK, S40/45XC	2
5	1277623GT	FORMING, BRACKET, HOSE-CABLE	1
6	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	6
7	1288201GT	WASHER,BELLEVILLE,.26X.50,.030T X.062H,18-8SS	12
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	6
9	823368GT	SENSOR,LEVEL,UNIVERSAL	2
10	1276904GT	MANIFOLD, FUNCTION, S40/45XC (refer to 701.1)	1
11	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	2
12	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	1
13	96196GT	PLATE, HOSE ROUTING, BULKHEAD	1
14	28646GT	ZERK,GREASE,1/8 NPT	1
15	48885GT	CONNECTOR,BULKHEAD,FEMALE-4	1
16	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	5
17	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	9
18	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
19	1282819GT	FORMING, FUNCTION MANIFOLD BRKT, LOW v2, S40/45XC	1
20	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	1
21	1255804GT	NUT,JAM,1/2-13,A,ZAG	2
22	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	2
23	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	2
24	1282818GT	FORMING, MANIFOLD BRKT STIFFENER, S40/45XC	1
25	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
26	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	1
27	50974GT	BUMPER,RUBBER,COVERS	1
28	1280797GT	FORMING, COVER STOP MOUNT	1

304.1 Turntable Rotator and Hydraulic Rotary Coupler Installation



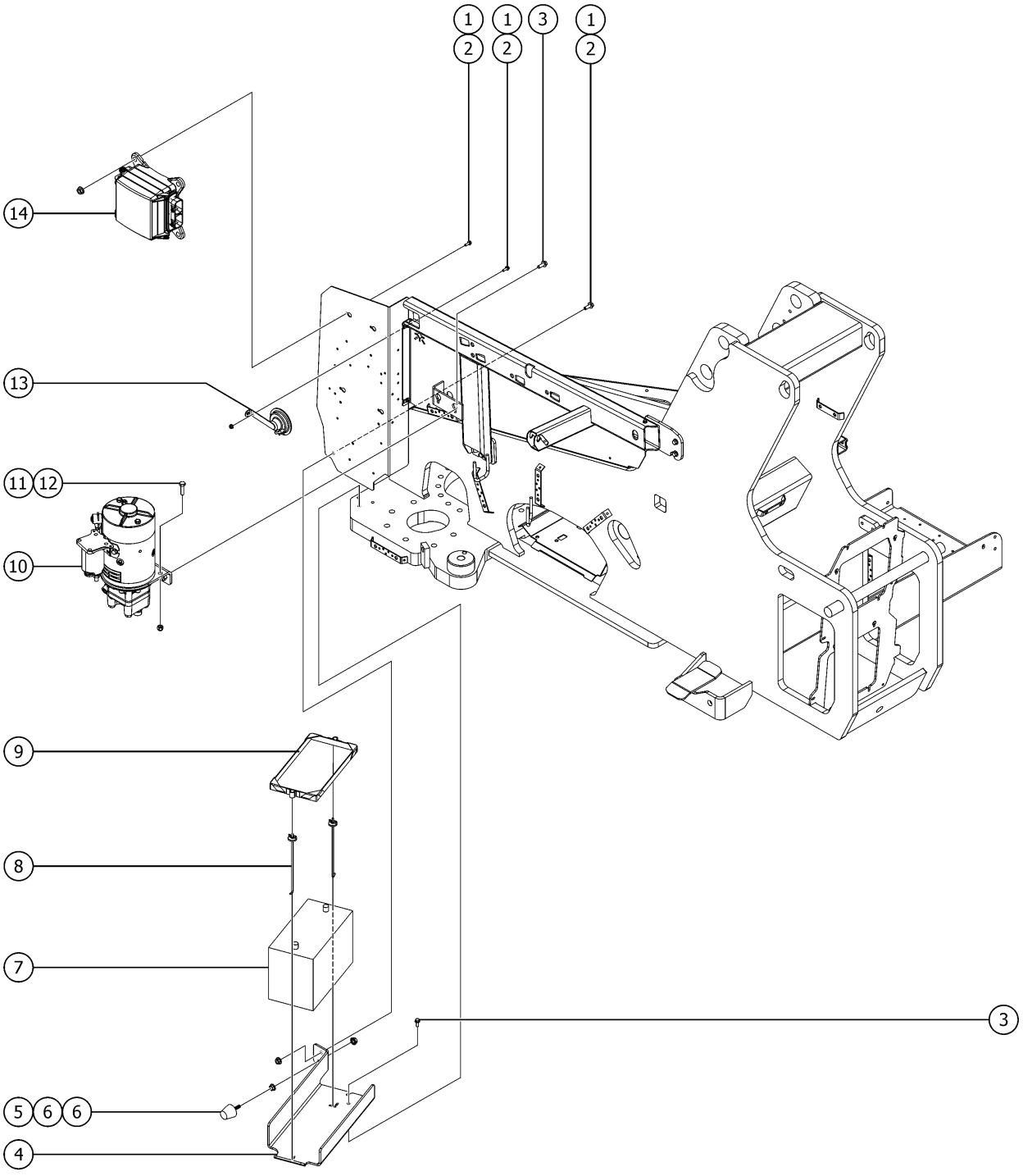
Item	Part No.	Description	Qty.
1	1259896GT	SCREW,HHF,5/8-11x2.5,8,ZAG	4
2	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	24
3	1263070GT	NUT,SERRATED,8-32,ZAG	2
4	88356-11B65GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC to SN S45XCH-1197	1
4B	88356-12B45GT	SWITCH,LIMIT,TABULATED,BLUE from SN S45XCH-1198	1
5	1256698GT	SCREW,PHPM SEMS ET,8-32X1.5,ZA	2
6	1283578GT	FORMING, DRIVE ENABLE SWITCH HOUSING to SN S45XCH-1197	1
6B	1298472GT	FORMING, DRIVE ENABLE SWITCH from SN S45XCH-1198	1
7	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
8	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG to SN S45XCH-1197	2
8B	1256698GT	SCREW,PHPM SEMS ET,8-32X1.5,ZA from SN S45XCH-1198	2
9	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH to SN S45XCH-1197	1
10	1256679GT	NUT,SERRATED,1/4-20,8,ZAG to SN S45XCH-1197	2
10B	1263070GT	NUT,SERRATED,8-32,ZAG from SN S45XCH-1198	2
11	1277630GT	ASSEMBLY, BOOM REST PADS	2
12	1283473GT	PIN, WELDMENT, TRANSPORT LOCK	1
13	1268266GT	SCREW,HHC,5/8-11X3,8,ZAG	20
14	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	3
15	1283804GT	FORMING, FUEL LINE COVER	1
16	111648GT	BEARING,SERIES 3000	1
17	1256118GT	SCREW,HHC,3/8-16X1.5,8,ZAG	4
18	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
19	1279454GT	PLATE, SWIVEL MOUNT, S40/45XC	2
20	1279453GT	SCREW,SHC,5/8-11X.75,A574,ZAG	4
21	1280390GT	SWIVEL, HYD 8 PORT	1
22	1279455GT	PLATE, SWIVEL ROTATION STOP	1
23	826171GT	SCREW,HHF,1/2-13X1.75,ZAG	2
24	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	2

304.1 Turntable Rotator and Hydraulic Rotary Coupler Installation



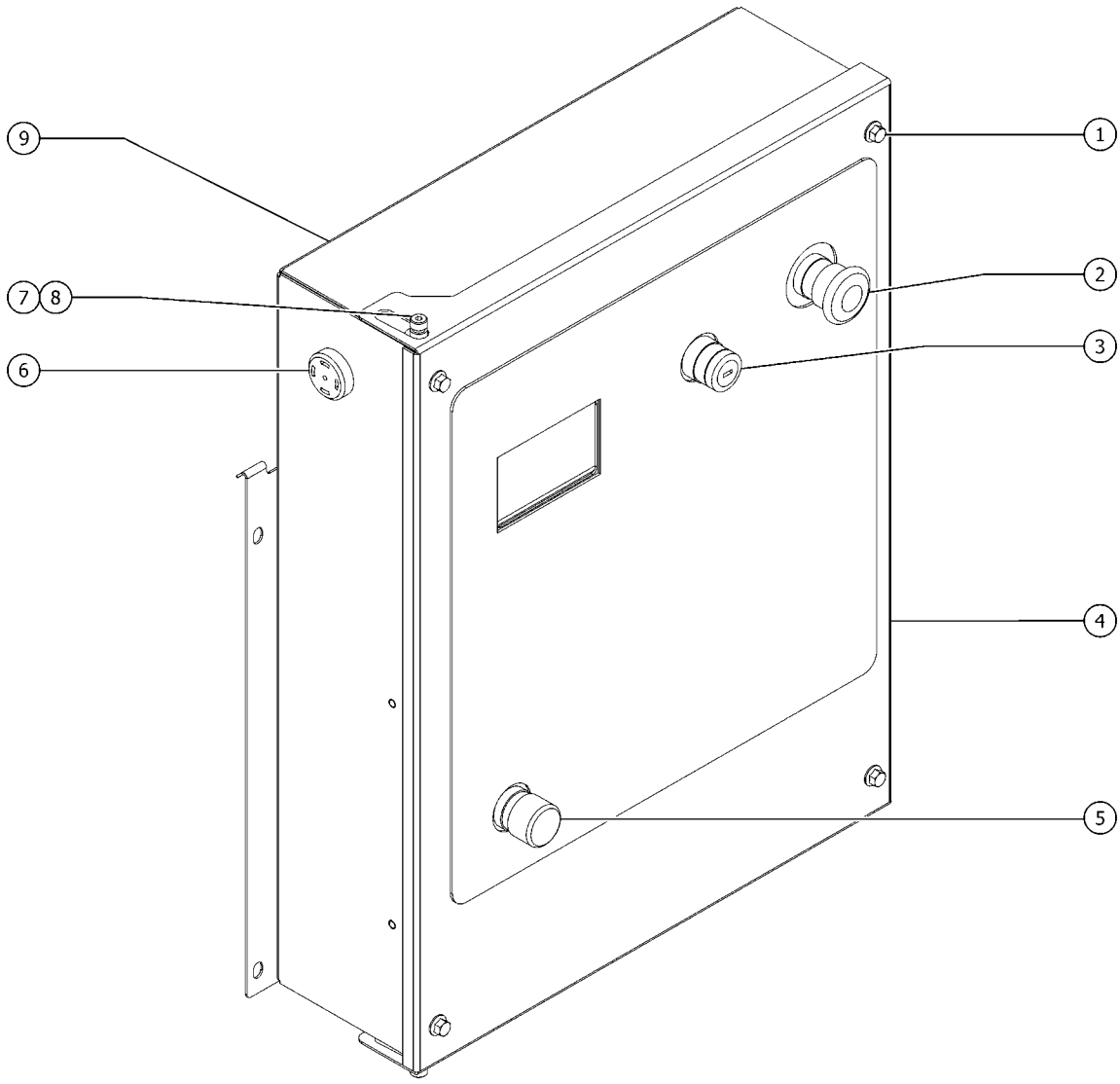
Item	Part No.	Description	Qty.
25	1263142GT	SCREW,HHC,5/8-11X4.5,8,ZAG	20
26	1282181GT	SPACER,1.313ODX5/8IDX1.5L	20
27	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	1
28	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	2
29	1256846GT	SCREW,HEX TAP,3/4-10X4,8,ZAG	1
30	1256837GT	NUT,JAM,3/4-10,A, ZAG	1
31	1278534GT	MACHINED, BACKLASH ADJUSTMENT PLATE	1
32	1257459GT	SCREW,HHC,3/4-10X3,8,ZAG	6
33	1256863GT	WASHER,FLAT,.75,F436,HRD,ZAG	6
34	1282315GT	ASSEMBLY, SWING DRIVE	1
34A-	75677GT	SHAFT,OUTPUT,PINION,TURNTABLE	
34A-	75678GT	SEAL KIT,REDUCER DRIVE TURNTAB	
34A-	75681GT	BEARING KIT DRIVE TURN AND HUB	
34A-	75682GT	DISC KIT DRIVE TURNTABLE Z-60*	
34A-	75683GT	SPRING,DRIVE TURNTABLE***	
34A-	62466GT	SEAL KIT,BRAKE,TURNTABLE ROT**	
34A-	111092GT	SCREW - SHC, M12 X 30MM, GR 12.9	
34A-	75684GT	MOTOR,TURNTABLE ROTATION***	
34A-	75685GT	SEAL KIT,MOTOR TURNTABLE***	
34A-	89800GT	MANIFOLD,TURNTABLE ROTATION***	
34A-	75119GT	SEAL KIT,CB VALVE MANIFOLD***	
34A-	41489GT	SCREW,SHC,5/16-18 X 2,PLATED	
34A-	75686GT	BRAKE ASSEMBLY,TURNTABLE ROT**	
34A-	146055GT	SIGHT GLASS (89885)	

305.1 Engine Side Components



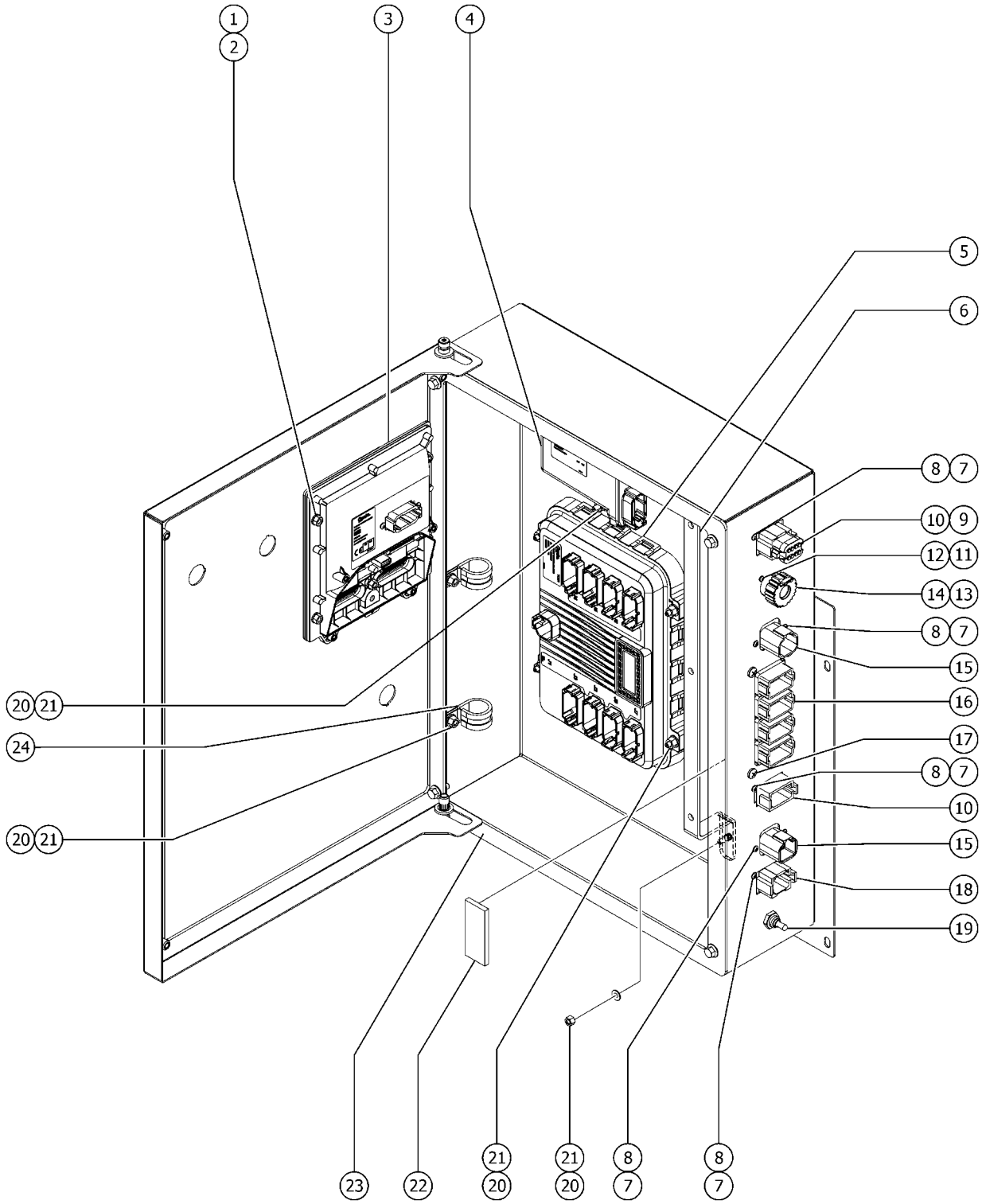
Item	Part No.	Description	Qty.
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
2	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	6
3	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	5
4	1278503GT	FORMING, BATTERY TRAY	1
5	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	1
6	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
7	1303581GT	BATTERY, 12V, 950CCA, FLA	1
8	45708GT	HOOK-BATT HOLD DOWN 10"LG	2
9	30144GT	BATTERY HOLD DOWN,GROUP 31	1
10	1287432GT	POWER UNIT,12VDC, .067 CI, LOW CURRENT	1
10A-	58490GT	PUMP ASSY (77066)	
10A-	1254969GT	WELDMENT,72" CARRIAGE,QA	
10A-	77071GT	SOLENOID,77066	
10A-	77072GT	CHECK VALVE KIT,77066	
11	6888GT	SCREW, HHC, 1/4-20 X 1	1
12	6091GT	NUT, NYLOCK, 1/4-20	1
13	81578GT	HORN,12VDC,SPADE TERMINALS	1
14	1269738GT	MODULE, VEC, ALC600	1
14A-	1251502GT	FUSE, ATM, 10AMP	
14A-	1251503GT	RELAY, 12V MICRO, 35AMP	
14A-	1251504GT	DIODE, 6A 22903-6V	
14A-	1251505GT	TOOL, FUSE PULLER, ATM	
14A-	1251506GT	FUSE, ATM, 5AMP	
14A-	1279520GT	CIRCUIT BREAKER 20A,TIII, ATC, 14VDC	
14A-	1279521GT	CIRCUIT BREAKER 15A,TIII, ATC, 14VDC	
14A-	1279522GT	RELAY SOLID STATE, 12V, 20A (B120-7022)	
14A-	1280401GT	CIRCUIT BREAKER, 30AMP MINI	

306.1 Ground Control Box - External



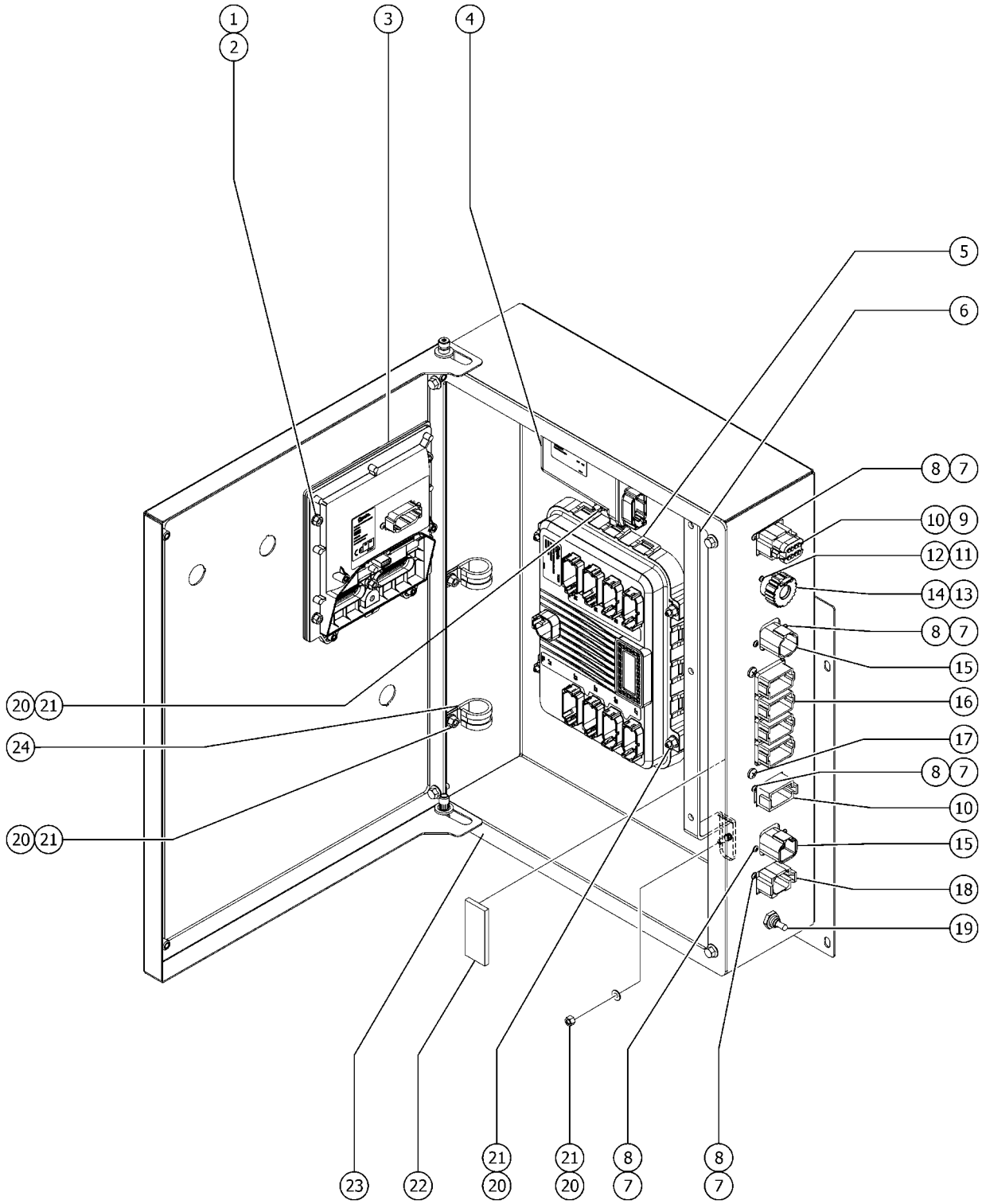
Item	Part No.	Description	Qty.
A	1290459GT	ASSEMBLY, GBOX, S-BOOM, ALC600, TELEMATICS 2.0 (For S-40 XC)	1
B	1290460GT	ASSEMBLY, GBOX, S-BOOM, JIB, ALC600, TELEMATICS 2.0 (For S-45 XC)	1
1	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	4
2	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
2-	66817GT	E-STOP W/ NC CONTACT	
2-	66818GT	CONTACT,NC	
3	66811GT	KEYSWITCH,3POS.MNTND.DR WKEY**	1
3-	66817GT	E-STOP W/ NC CONTACT	
3-	66818GT	CONTACT,NC	
3-	66816GT	CONTACT,N.O.***	
4	1275937GT	WELDMENT LID TCON ALC600	1
5	66813GT	BUTTON,PUSH,BLACK W/SEAL***	1
5-	66821GT	BASE,WITHOUT CONTACTS	
5-	66816GT	CONTACT,N.O.***	
6	39540GT	ALARM, STEADY TONE***	1
6-	72326GT	NUT - PLASTIC, RING FOR ALARMS	
7	1257410GT	BOLT,SHS,5/16X.375X1/4-20,ZAG	2
8	218449GT	WASHER,SHOULDER,NYLON	2
9	1290450GT	WELDMENT, BOX, TCON, ALC600, TELEMATICS 2.0	1
9-	30996GT	PLUG,NYLON .313 BLACK DOMED	

307.1 Ground Control Box - Internal



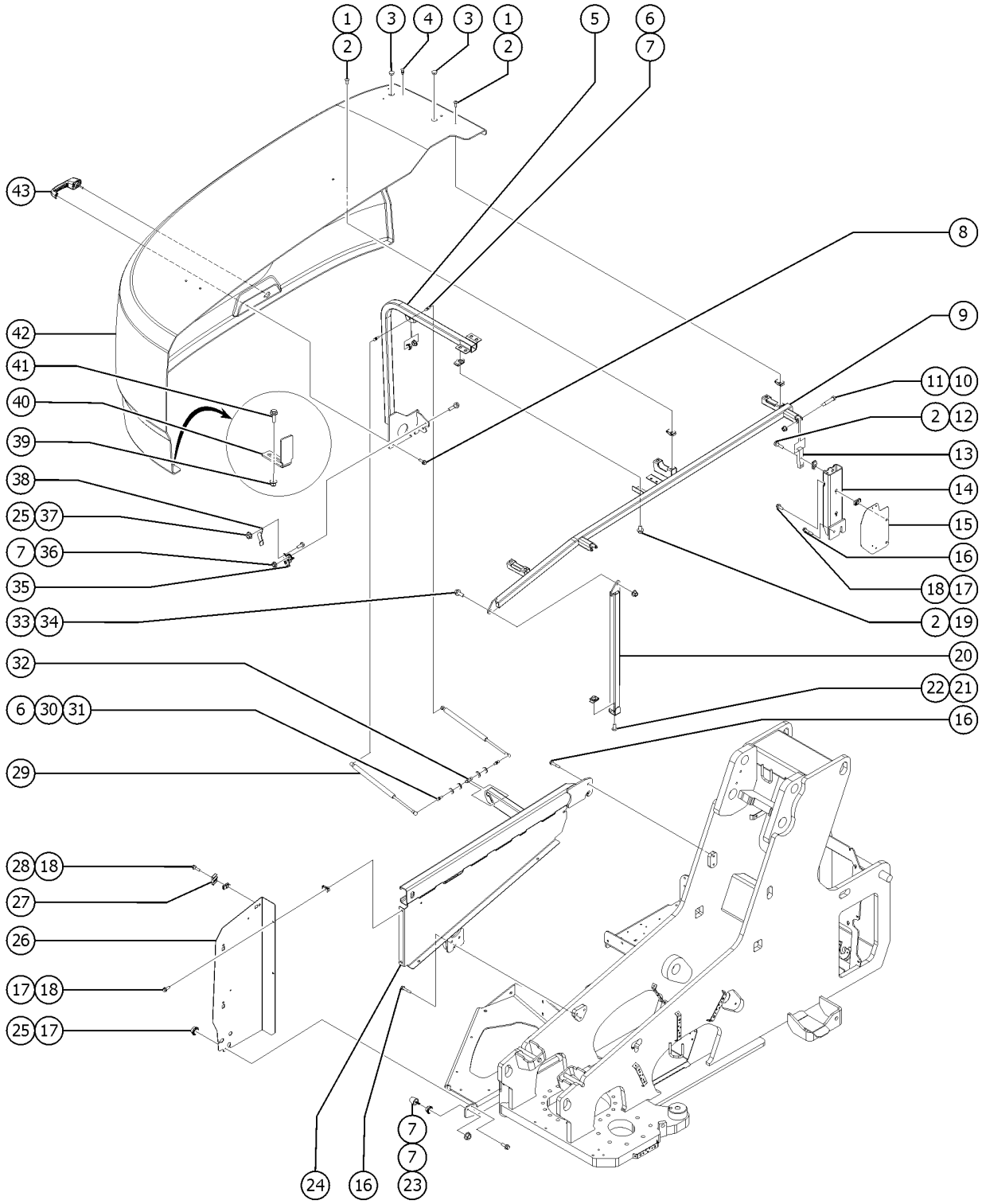
Item	Part No.	Description	Qty.
1	1271081GT	NUT,NYLOCK,8-32,8,ZAG	5
2	1257390GT	WASHER,FLAT,#8,SAE,ZAG	5
3	1286640GT	KIT,DISCON ALC600	1
3-	1268327GT	ECU, DISPLAY CONTROLLER	
3-	1268322GT	GASKET, RIBBON, DISCON	
3-	1268651GT	CABLE, FLAT FLEX, 30 POS 1MMX3"	
4	1280589GT	MODULE, RECOVERY to SN S45XCH-2430	1
5	1284523GT	ECU,TURNTABLE,S-XC,PROGRAMMED (must contact service parts to order, SN information is required) from SN S45XCH-864	1
5-	1288795GT	ECU, TURNTABLE, S-XC, ALC600	1
5-	1302966GT	SOFTWARE, APPLICATION, S-XC/S-J, ALC600	1
6	119644GT	BRACKET,PBOX WIRE SUPPORT	1
7	824214GT	SCREW,PHPM,6-32X.50,ZAG	10
8	1274164GT	NUT,NYLOCK,6-32,A,ZAG	10
9	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
10	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	2
11	1253477GT	SCREW,PHPM,4-40X.5,ZAG	2
12	1283012GT	NUT,NYLOCK,4-40,2,ZAG	2
13	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
14	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
15	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	2
16	73736GT	CONN,RECEP 48 WAY,4 X 12	1
17	824226GT	SCREW, PHPSH, #12-11 X .75, ZAG	4
18	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
19	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM to SN S45XCH-2430	1
19B	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM from SN S45XCH-2431	1
20	1274168GT	NUT,NYLOCK,10-32,A,ZAG	10
21	1253185GT	WASHER,FLAT,#10,USS,ZAG	10
22	30997GT	CORROSION INHIBITOR,FOAM to SN S45XCH-3255	1

307.1 Ground Control Box - Internal



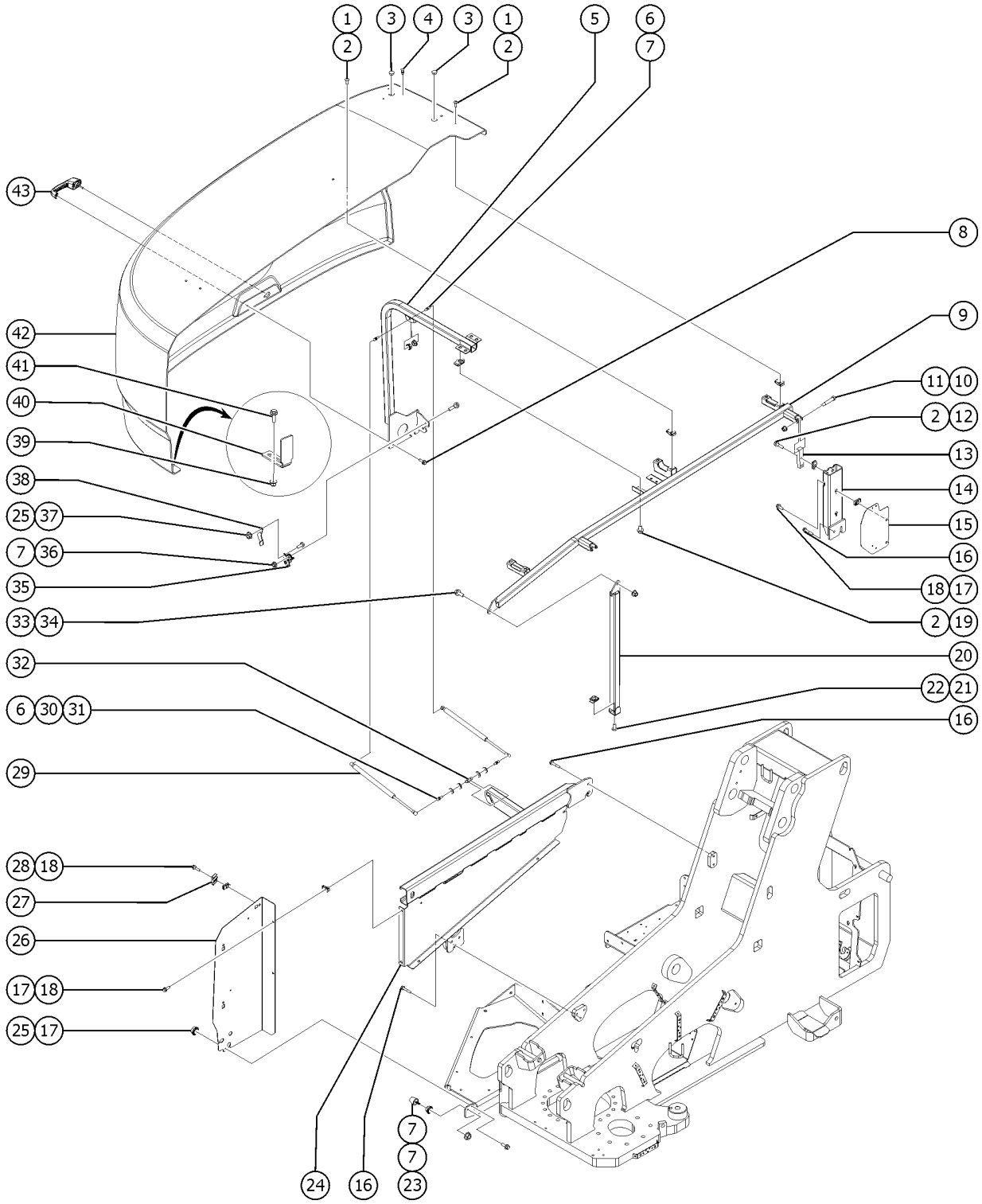
Item	*Part No.*	*Description*	*Qty.*
23	1277169GT	GASKET GBOX ALC600	1
24	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	2

308.1 Turntable Covers - Hydraulic Tank Side



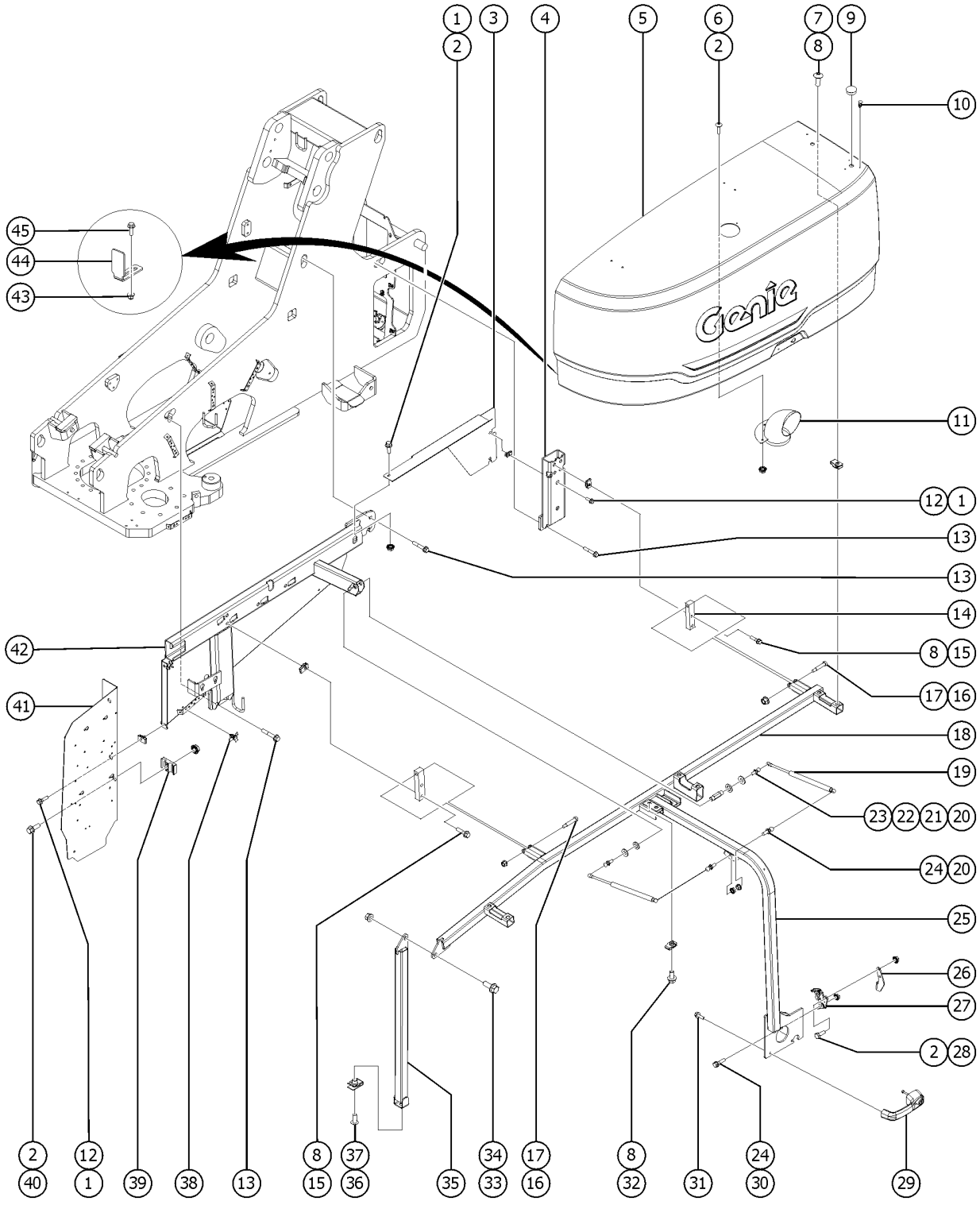
Item	Part No.	Description	Qty.
1	1261836GT	SCREW, THM, TORX, 3/8-16X1,SS replaced by 1255393GT	6
1B	1255393GT	SCREW,BHC,3/8-16X1,F835,ZAG	6
2	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	14
3	45385GT	PLUG,NYLON 1.12 BLACK DOMED	2
4	81329GT	PLUG,ALARM BEACON HOLE	3
5	1277830GT	WELDMENT, COVER SUPPORT, TANK-SIDE, CENTER	1
6	33555GT	BALL STUD**	4
7	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	6
8	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	2
9	1277828GT	WELDMENT, COVER SUPPORT, TANK-SIDE, MAIN to SN S45XCH-3947	1
9B	1323442GT	WELDMENT, COVER SUPPORT, TANK-SIDE, MAIN from SN S45XCH-3948	1
10	1283048GT	BOLT,SHS,3/8X1.5X5/16-18,ZAG	2
11	824028GT	NUT, TL FLG, 5/16-18, G, ZAG replaced by 1274167GT	2
11B	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
12	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG replaced by 824093GT	4
12B	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	4
13	1282317GT	MACHINED, HINGE PLATE	2
14	1277634GT	WELDMENT, FRONT BULKHEAD	1
15	1280804GT	SHEET, FRONT BULKHEAD, TANK-SIDE	1
16	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	7
17	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	5
18	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	7
19	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
20	1277622GT	WELDMENT, REAR COVER SUPPORT LEG to SN S45XCH-3947	1
21	1261838GT	SCREW, THM, TORX, M10X25, ZAB to SN S45XCH-3947	1
22	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB to SN S45XCH-3947	1
23	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	1
24	1277636GT	WELDMENT, MAIN TANK BULKHEAD	1

308.1 Turntable Covers - Hydraulic Tank Side



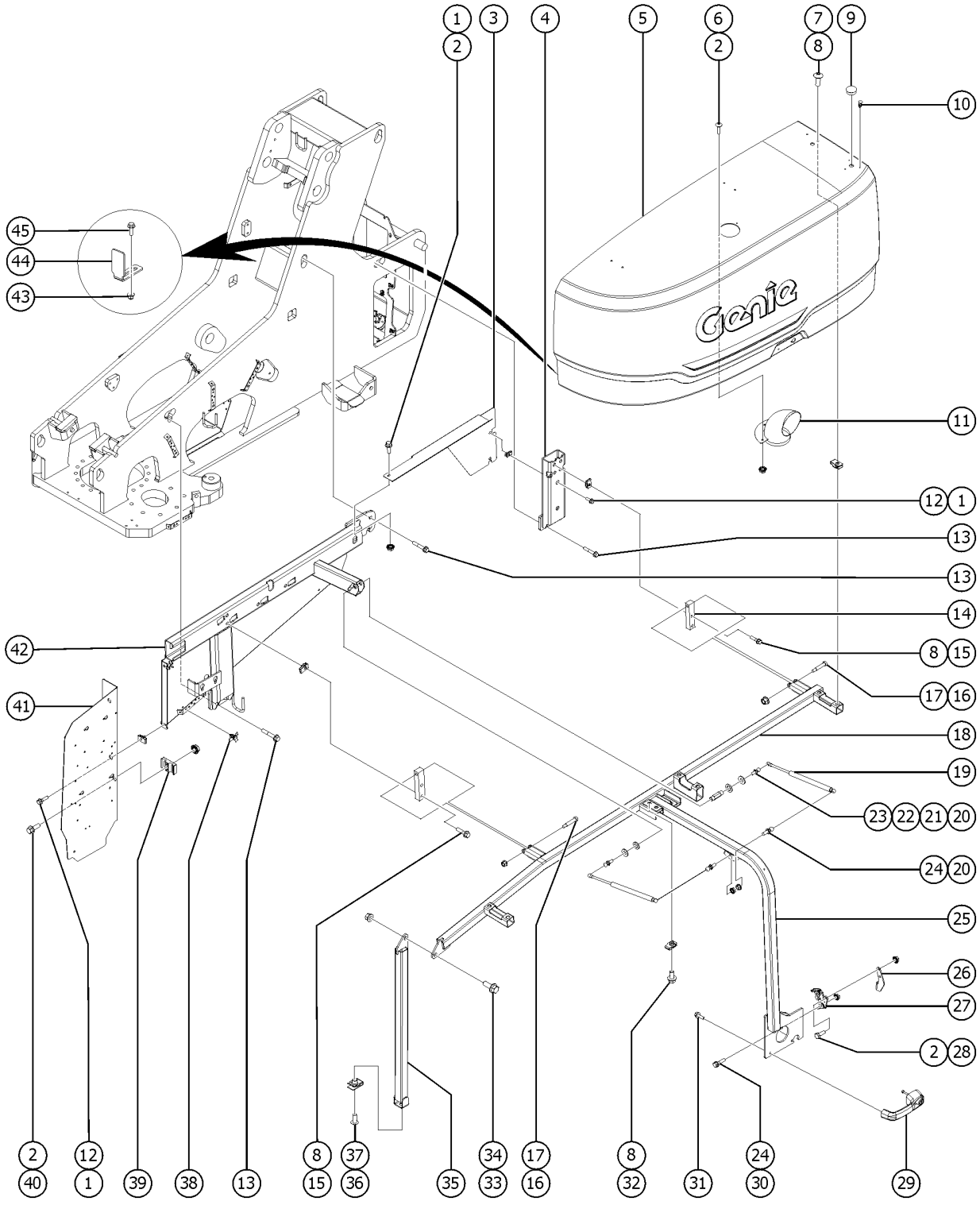
Item	Part No.	Description	Qty.
25	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	3
26	1277641GT	FORMING, REAR TANK BULKHEAD	1
27	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	3
28	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	3
29	106069GT	STRUT,GAS,200 LB***	2
30	825358GT	WASHER,FLAT,5/16,USS,ZAG	2
31	11978GT	WASHER,FLAT,NYLON.515X.88X.093	2
32	1281795GT	BAR, MACHINED, SLIDER, STRUT MOUNT	1
33	824090GT	SCREW,HHF,3/8-16X1,8,ZAG to SN S45XCH-3947	1
34	824029GT	NUT, TL FLG, 3/8-16, G, ZAG to SN S45XCH-3947	1
35	215254GT	LATCH,ROTARY,ENGINE COVER	1
36	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	2
37	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	2
38	1262211GT	FORMING, LATCH TRIGGER, ES	1
39	1283015GT	NUT,NYLOCK FLG,M10-1.5,DIN6926,10,ZAB from SN S45XCH-3948	2
40	1323146GT	FORMING, COVER SUPPORT from SN S45XCH-3948	1
41	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB from SN S45XCH-3948	2
42	1279952GT	COVER, TANK-SIDE, S40/45XC	1
43	1256054GT	HANDLE, YELLOW LOCKING, CODE 455	1
43-	37947GT	KEYS,10 PACK*** sold separately	
43-	83093GT	KEY SINGLE*** sold separately	

309.1 Turntable Covers - Engine Side



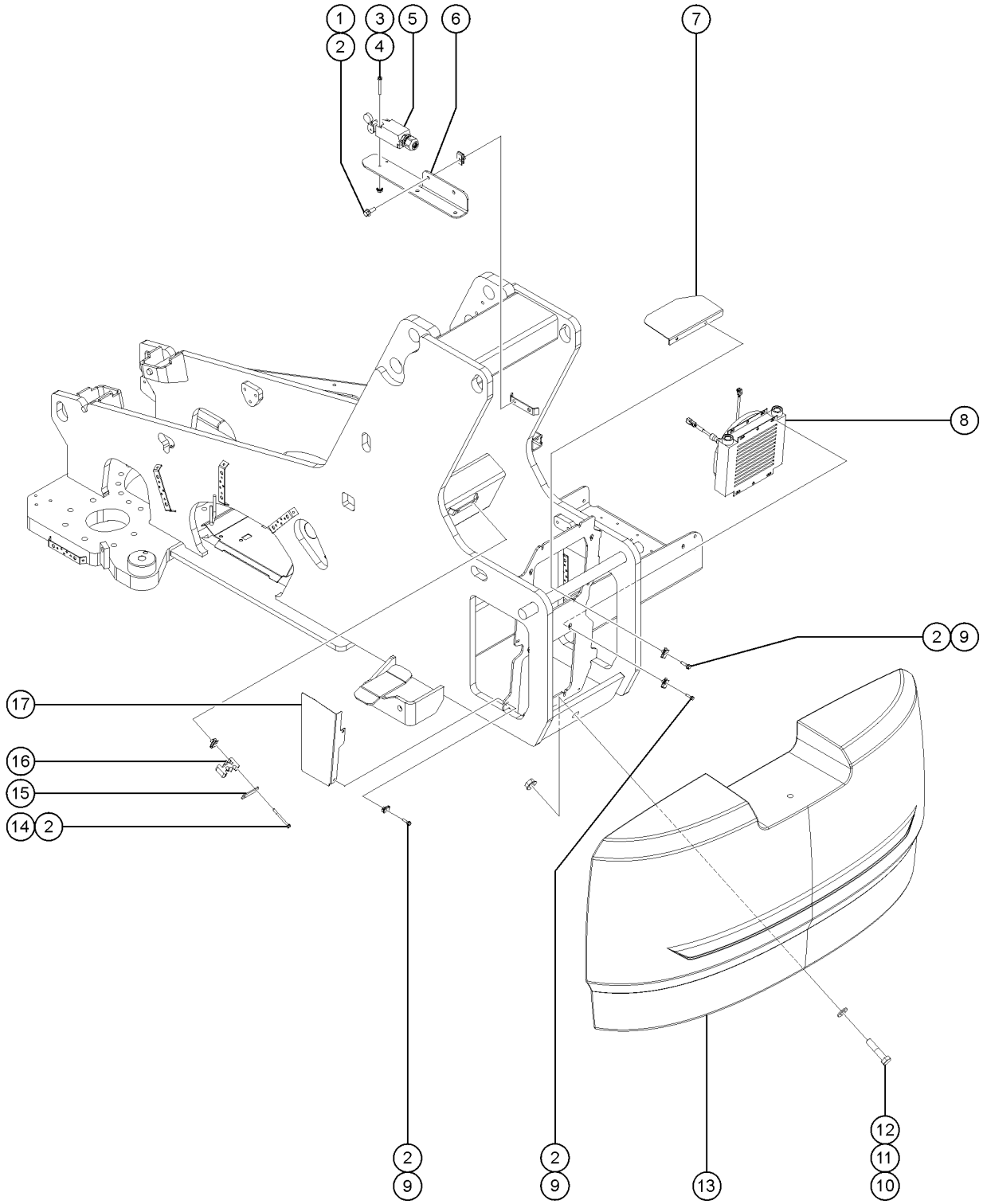
Item	Part No.	Description	Qty.
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	5
2	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	8
3	1282962GT	FORMING, ENGINE-SIDE COVER	1
4	1277634GT	WELDMENT, FRONT BULKHEAD	1
5	1279953GT	COVER, ENGINE-SIDE, S40/45XC	1
6	1261835GT	SCREW, THM, TORX, 1/4-20X1,SS	3
7	1261836GT	SCREW, THM, TORX, 3/8-16X1,SS replaced by 1255393GT	6
7B	1255393GT	SCREW,BHC,3/8-16X1,F835,ZAG	6
8	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	14
9	45385GT	PLUG,NYLON 1.12 BLACK DOMED	2
10	81329GT	PLUG,ALARM BEACON HOLE	3
11	101964GT	WELDMENT,EXHAUST TUBE	1
12	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
13	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	7
14	1282317GT	MACHINED, HINGE PLATE	2
15	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG replaced by 824093GT	4
15B	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	4
16	1283048GT	BOLT,SHS,3/8X1.5X5/16-18,ZAG	2
17	824028GT	NUT, TL FLG, 5/16-18, G, ZAG replaced by 1274167GT	2
17B	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
18	1277827GT	WELDMENT, COVER SUPPORT, ENGINE-SIDE, MAIN to SN S45XCH-3947	1
18B	1323441GT	WELDMENT, COVER SUPPORT, ENGINE-SIDE, MAIN from SN S45XCH-3948	1
19	106069GT	STRUT,GAS,200 LB***	2
20	33555GT	BALL STUD**	4
21	825358GT	WASHER,FLAT,5/16,USS,ZAG	2
22	11978GT	WASHER,FLAT,NYLON.515X.88X.093	2
23	1281795GT	BAR, MACHINED, SLIDER, STRUT MOUNT	1
24	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	4

309.1 Turntable Covers - Engine Side



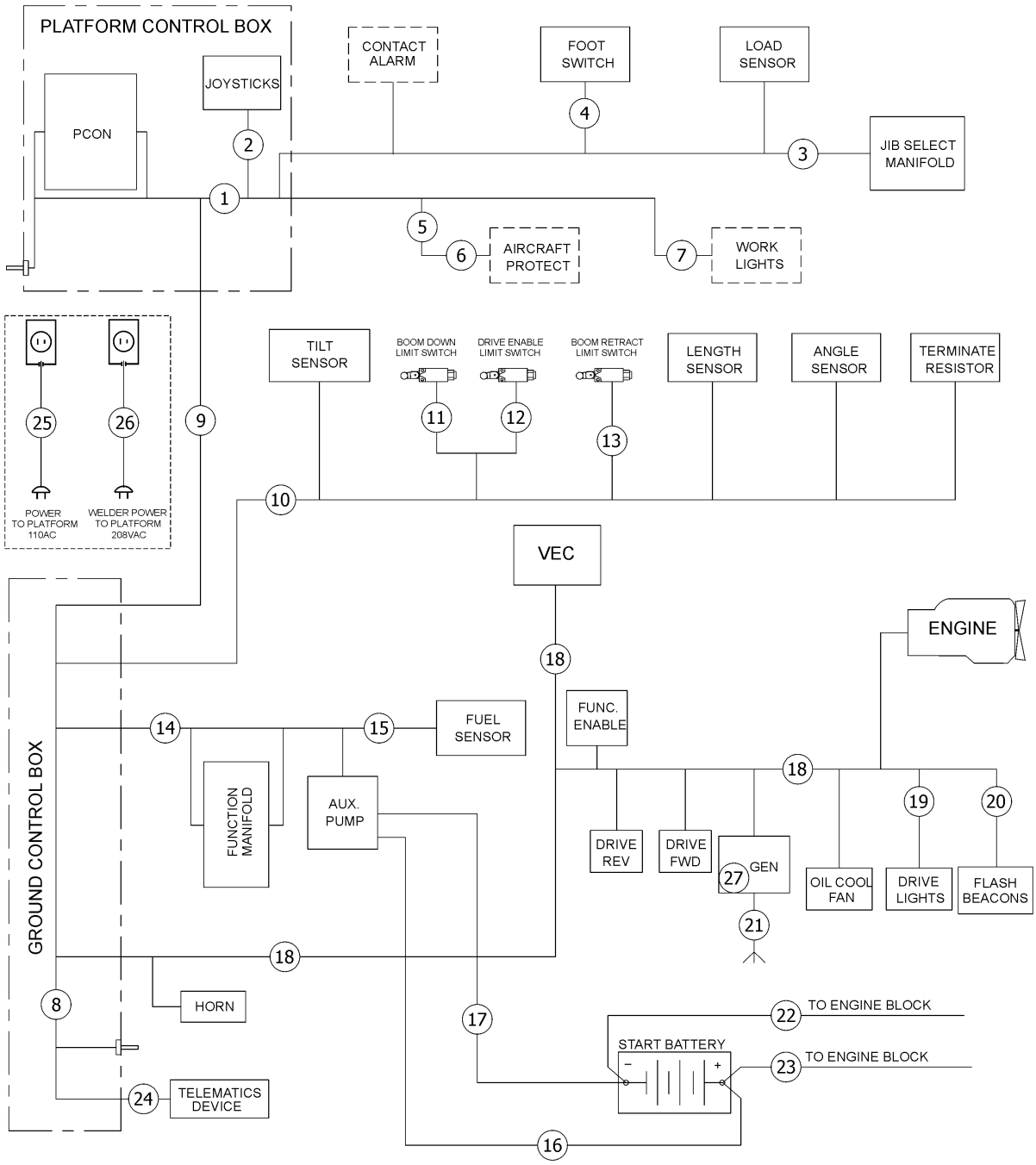
Item	Part No.	Description	Qty.
25	1277829GT	WELDMENT, COVER SUPPORT, ENGINE-SIDE, CENTER	1
26	1262211GT	FORMING, LATCH TRIGGER, ES	1
27	215254GT	LATCH,ROTARY,ENGINE COVER	1
28	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	2
29	1256054GT	HANDLE, YELLOW LOCKING, CODE 455	1
29-	37947GT	KEYS,10 PACK*** sold separately	
29-	83093GT	KEY SINGLE*** sold separately	
30	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	2
31	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	2
32	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
33	824090GT	SCREW,HHF,3/8-16X1,8,ZAG to SN S45XCH-3947	1
34	824029GT	NUT, TL FLG, 3/8-16, G, ZAG to SN S45XCH-3947	1
35	1277622GT	WELDMENT, REAR COVER SUPPORT LEG to SN S45XCH-3947	1
36	1261838GT	SCREW, THM, TORX, M10X25, ZAB to SN S45XCH-3947	1
37	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB to SN S45XCH-3947	1
38	105214GT	CABLE TIE MOUNT, WINGED	1
39	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	2
40	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
41	1277638GT	FORMING, REAR ENGINE BULKHEAD	1
42	1277633GT	WELDMENT, MAIN ENGINE BULKHEAD	1
43	1283015GT	NUT,NYLOCK FLG,M10-1.5,DIN6926,10,ZAB from SN S45XCH-3948	2
44	1323146GT	FORMING, COVER SUPPORT from SN S45XCH-3948	1
45	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB from SN S45XCH-3948	2

310.1 Turntable Counterweight and Cooler Installation



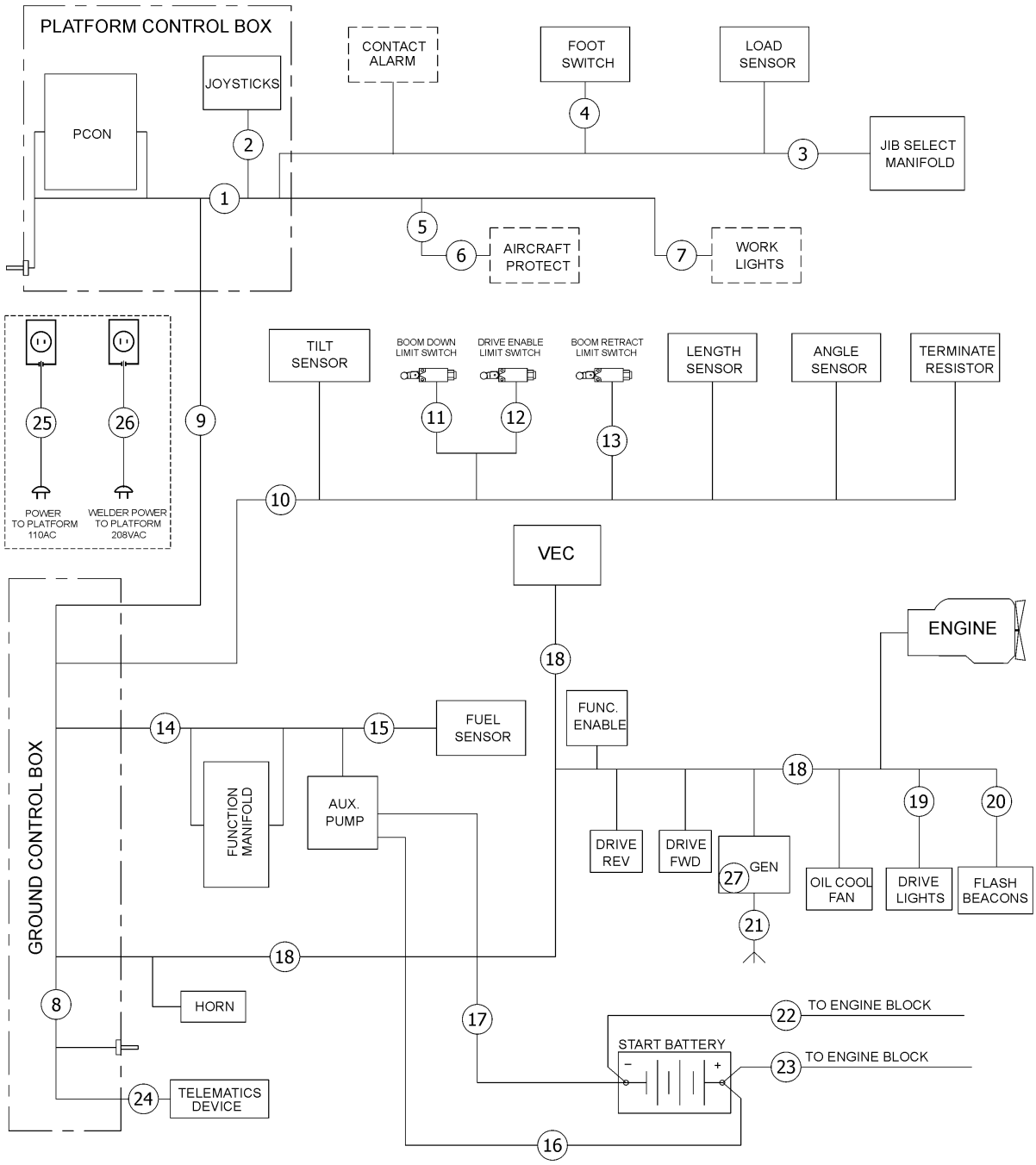
Item	Part No.	Description	Qty.
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	12
3	1256698GT	SCREW,PHPM SEMS ET,8-32X1.5,ZA	2
4	1263070GT	NUT,SERRATED,8-32,ZAG	2
5	88356-14BJ5GT	SWITCH,LIMIT,W/RLLR, NO/NC	1
5-	128636GT	ROLLER, ARM, LIMIT SWITCH, ZCY500	
5-	76450GT	CONN.SQZ,PG 11,.07-.26,W/ORING	
6	1294590GT	FORMING, BOOM ANGLE SWITCH BRACKET	1
7	1283185GT	FORMING, OIL COOLER GUARD	1
8	71259GT	OIL COOLER W/FAN, 12VDC	1
8-	75854GT	FAN - VENTED	
8-	75855GT	THERMOSTAT -OIL COOLER (71259)	
9	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	7
10	1268833GT	SCREW,HHC,1-8X4.5,5,ZAG	1
11	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	1
12	824031GT	NUT,TL FLG,1-8,G,ZAG	1
13	1277619GT	CASTING, COUNTERWEIGHT, S40XC (S-40 XC) (S-40 XC)	1
13B	1277620GT	CASTING, COUNTERWEIGHT, S45XC (S-45 XC)	1
14	824084GT	SCREW, HHF, 1/4-20 X 3, 8, ZAG	2
15	1279882GT	PLATE, CLAMP BAR	1
16	1279429GT	CLAMP BLOCK, S40/45XC	1
17	1280695GT	FORMING, OIL COOLER HEAT SHIELD	1

311.1 Wire Harness Map



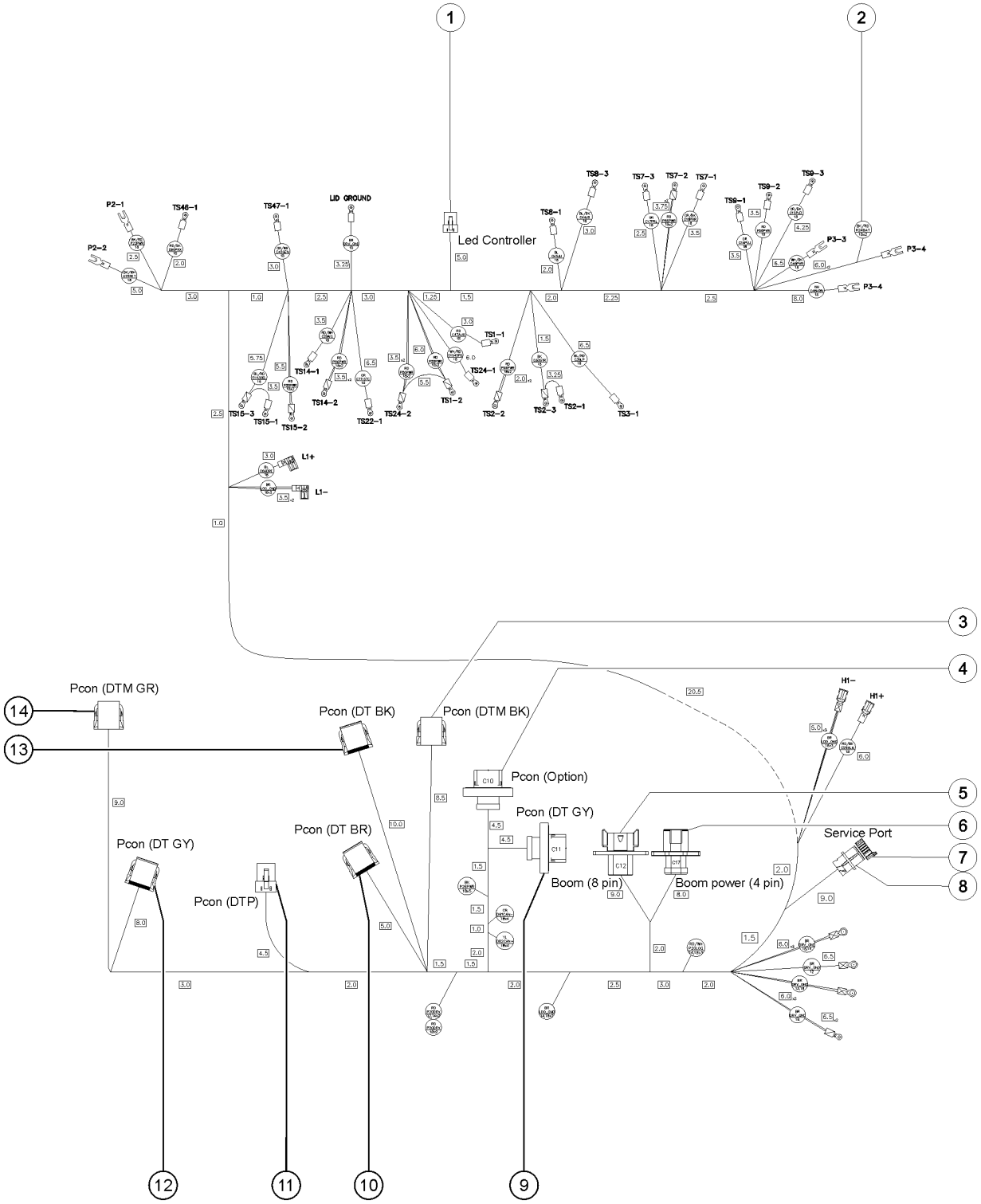
Item	Part No.	Description	Qty.
1	1274448GT	HARNESS PCON ALC600 (Refer to 311_101)	1
1-	1258951GT	HARNESS, SWITCH, JIB, PCON (Refer to 311_101a) S45 XC Only	1
1-	1269732GT	HARNESS, SWITCH, PROX, PCON (Refer to 311_101b), use until exhaust, replaced by 128203GT	1
1-	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1
1-	1269733GT	HARNESS, SWITCH, GENERATOR (Refer to 311_101c), use until exhaust, replaced by 128204GT	1
1-	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
1-	1282176GT	HARNESS, SWITCH, FUEL SELECT (Refer to 311_101d)	1
2	1269719GT	HARNESS JOYSTICK ALC600 (Refer to 311_102)	1
3	1277951GT	HARNESS, JIB SELECT (Refer to 311_103) to SN S45XCH-2159	1
3B	1312783GT	HARNESS, JIB, COMMON, ALC600 from SN S45XCH-2160	1
4	227618GT	ASSEMBLY,FOOTSWITCH (Refer to 311_104)	1
5	1269734GT	HARNESS, PROX, MANIFOLD, PLAT (Refer to 311_105)	1
6	1269721GT	HARNESS, PROX SENSOR,ACP (Refer to 311_106)	1
7	1269720GT	HARNESS, LIGHTS, WORK (Refer to 311_107)	1
8	1288347GT	HARNESS GBOX ALC600 (Refer to 311_108) to SN S45XCH-2430	1
8B	1309207GT	HARNESS GBOX, ALC600, TELEMATIC 2, HW (Refer to 311_108B) from SN S45XCH-2431	1
9	1277937GT	CABLE, BOOM, COMPOSITE, S40 (Refer to 311_109A) S40 XC Only	1
9B	1278975GT	CABLE, BOOM, COMPOSITE, S45 (Refer to 311_109B) S45 XC Only	1
10	1277936GT	HARNESS, SENSORS, S40/45XC (Refer to 311_110)	1
11	1294881GT	HARNESS, LS BOOM ANGLE, CAM (Refer to 311_111)	
12	1277934GT	HARNESS, LS, OP, DRIVE ENABLE (Refer to 311_112), (to SN S45XCH-1197)	1
12B	1302158GT	HARNESS, LS, OP, DRIVE ENABLE DE, S40/45XC (Refer to 311_112B), (from SN S45XCH-1198)	1
13	1277940GT	HARNESS, LS BOOM RETRACT (Refer to 311_113)	1
14	1277938GT	HARNESS, FUNCTIONS, S40/45XC (Refer to 311_114)	1
15	1282375GT	HARNESSS, FUEL SENSOR, EXT, OPT. (Refer to 311_115)	1
16	1282202GT	BATTERY CABLE,POS,RED,1/0,86" (Refer to 311_116)	1
17	1282201GT	BATTERY CABLE,NEG,BLK,1/0, 77" (Refer to 311_117)	1
18	1277946GT	HARNESS,ENGINE,DEUTZ 2.9T T4 S40/45XC (Refer to 311_118A) DEUTZ 2.9T T4	1

311.1 Wire Harness Map



Item	Part No.	Description	Qty.
18B	1277947GT	HARNESS, ENGINE, DEUTZ 2011, T3 (Refer to 311_118B) DEUTZ 2011, T3	1
18C	1277949GT	HARNESS, ENGINE, FORD, MSG425 (Refer to 311_118C) FORD	1
18D	1277950GT	HARNESS, ENGINE, PERKINS P404F-E22T CRDI (Refer to 311_118D) PERKINS P404F	1
18E	1298806GT	HARNESS, DEUTZ 2.2L3 STAGE V, S40/45 XC (Refer to 311_118E) DEUTZ STAGE V	1
19	1282369GT	HARNESS, DRIVE LIGHT (Refer to 311_119)	1
20	1282368GT	HARNESS, FLASHING BEACON (Refer to 311_120)	1
21	1288181GT	ASSEMBLY, PIGTAIL, 12/3, 15A RECEPTACLE (Refer to 311_121)	1
22	1282371GT	BATTERY CABLE,NEG,BLK, 1/0,61" (Refer to 311_122A) For FORD Engines Only	1
22B	1282201GT	BATTERY CABLE,NEG,BLK,1/0, 77" (Refer to 311_122B) For DEUTZ 2011, T3, DEUTZ 2.9T T4 & PERKINS P404F Engines Only	1
23	1282370GT	BATTERY CABLE,POS,RED,1/0,72" (Refer to 311_123A) For DEUTZ 2011 & PERKINS P404F Engines Only	1
23B	1282376GT	BATTERY CABLE,POS,RED,1/0,78" (Refer to 311_123B) For FORD Engines Only	1
23C	1282202GT	BATTERY CABLE,POS,RED,1/0,86" (Refer to 311_123C) For DEUTZ 2.9T T4 Engines Only	1
24	1256074GT	HARNESS, HERTZ GPS, 8" (Refer to 311_124A) (to SN S45XCH-118)	1
24-	1292346GT	HARNESS,HERTZ GPS,8" (Refer to 311_124AA) (from SN S45XCH-119)	1
24B	1260526GT	HARNESS,TELEMATICS,TOPCON,36IN (Refer to 311_124B) (to SN S45XCH-118)	1
24B-	1294289GT	HARNESS, TELEMATICS, TOPCON, 17IN (Refer to 311_124BB) (from SN S45XCH-119)	1
24C	1274342GT	HARNESS, M8, ZTR, 35IN (Refer to 311_124C) (to SN S45XCH-118)	1
24C-	1292180GT	HARNESS, TELEMATICS, M8, ZTR (Refer to 311_124CC) (from SN S45XCH-119)	1
24D	1261655GT	HARNESS,TELEMATICS,ZTR,M5S (Refer to 311_124D)	1
24E	1281095GT	ASSEMBLY,TELEMATICS, TTU 2830 (Refer to 311_124E)	1
25	1287136GT	CABLE 12/3, POWER TO PLAT, S40XC (Refer to 311_125A) S40 XC Only	1
25B	1287137GT	CABLE 12/3, POWER TO PLAT, S45XC (Refer to 311_125B) S45 XC Only	1
26	1287134GT	ASSY, CABLE 8/4, WELDER TO PLAT, S40XC (Refer to 311_126A) S40 XC Only	1
26B	1287135GT	ASSY, CABLE 8/4, WELDER TO PLAT, S45XC (Refer to 311_126B) S45 XC Only	1
27	1288179GT	ASSY, CABLE 8/4, WELDER TO PLAT, S45XC (Refer to 311_127)	1

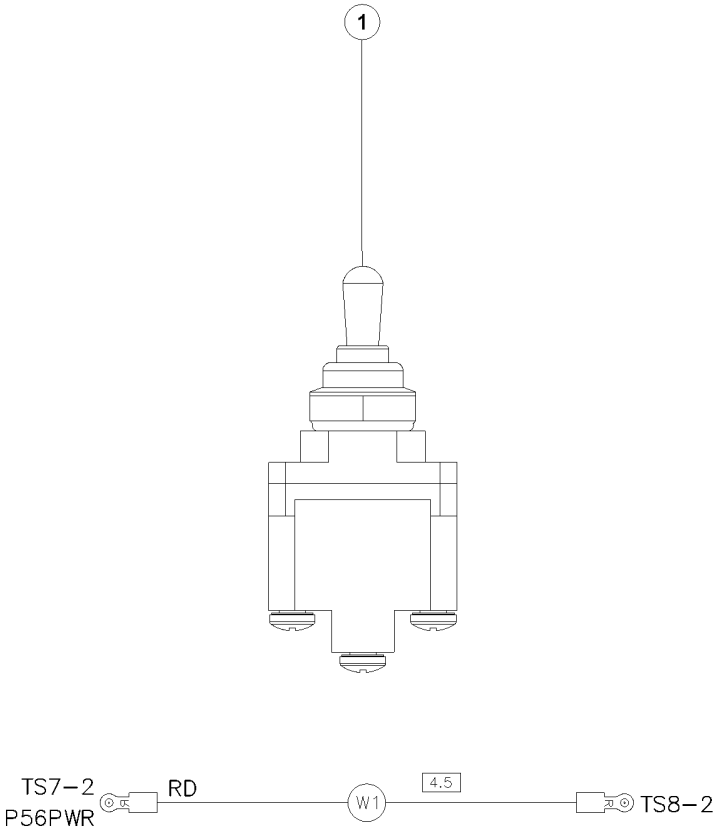
311.101 Harness, PCON, ALC600



311.101 Harness, PCON, ALC600

Item	Part No.	Description	Qty.
-	1274448GT	HARNESS PCON ALC600	1
1	110654GT	CONN, PLUG, 8 WAY, MOLEX	1
2	56445GT	DIODE,6 AMP 200 PIV,REEL	
3	106780GT	CONN,PLUG 12B WAY DTM 18-20GA	1
3-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1
4	226948GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, BLACK/FLANGE	1
4-	226388GT	LOCK,SECONDARY,DEUT,WV-18P	1
5	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
5-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
6	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
6-	60526GT	LOCK,RECEP 4 WAY,12-14GA	1
7	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
8	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
9	1265862GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GRAY/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	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
13-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
14	822250GT	CONN,PLUG 12C WAY DTM 18-20GA	1
14-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1

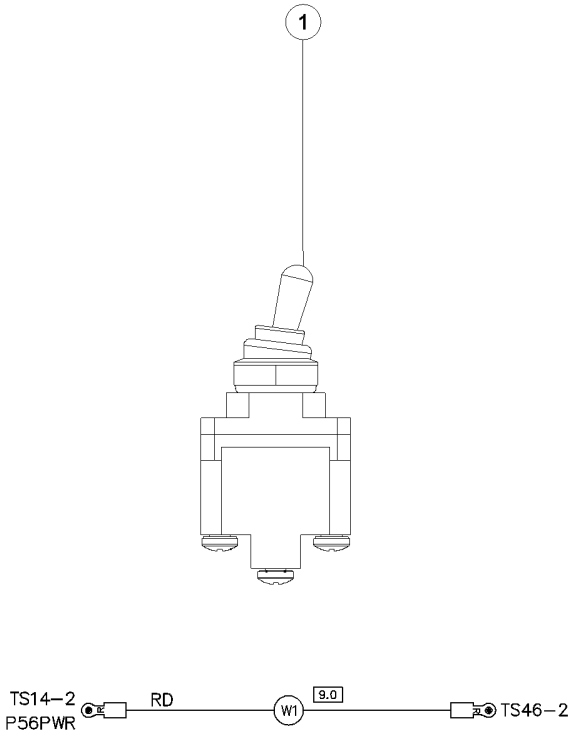
311.101A Harness, PCON Jib Switch



311.101A Harness, PCON Jib Switch

Item	*Part No.*	*Description*	*Qty.*
-	1258951GT	HARNESS, SWITCH, JIB, PCON	1
1	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1

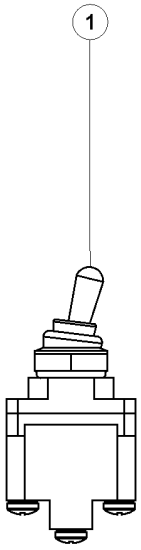
311.101B Harness, PCON Proximity Switch



311.101B Harness, PCON Proximity Switch

Item	*Part No.*	*Description*	*Qty.*
-	1269732GT	HARNESS, SWITCH, PROX, PCON	1
1	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1

311.101C Harness, Generator Switch

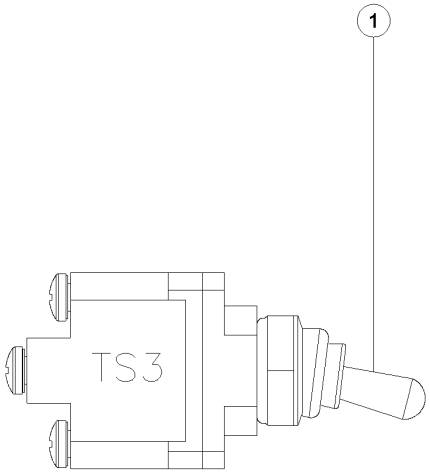




311.101C Harness, Generator Switch

Item	Part No.	Description	Qty.
-	1269733GT	HARNESS, SWITCH, GENERATOR use until exhaust, replaced by 128204GT	1
1	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1

311.101D Harness, Fuel Select Switch

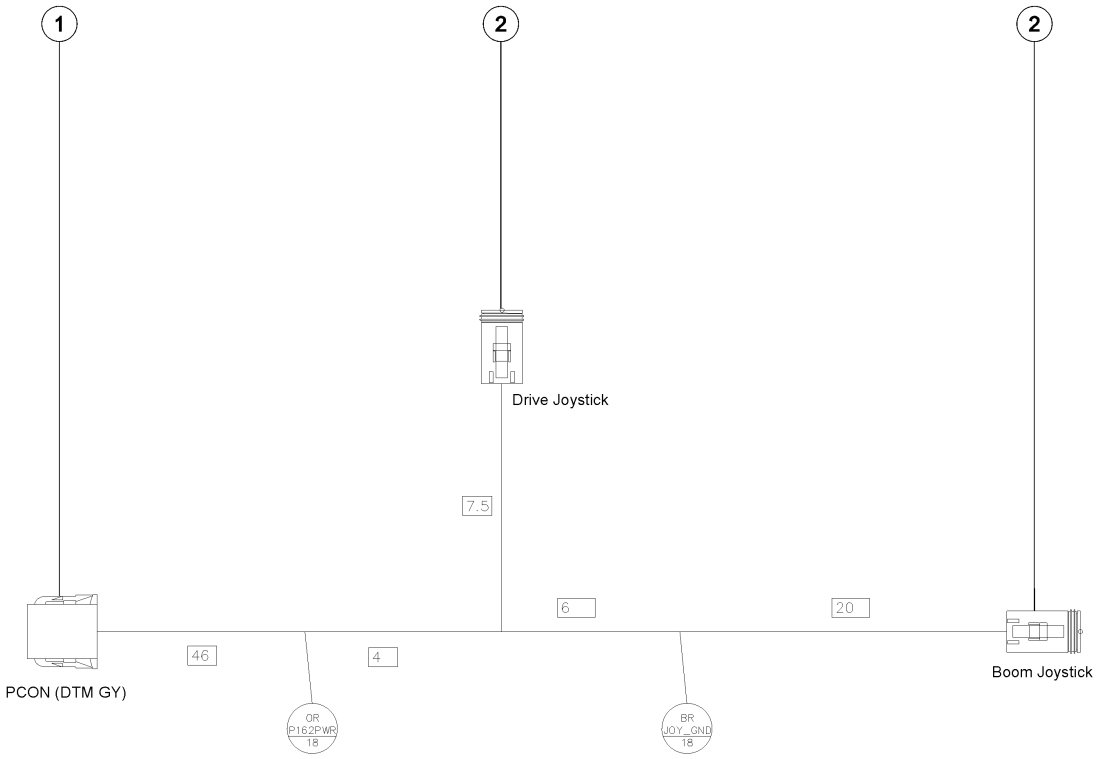




311.101D Harness, Fuel Select Switch

Item	*Part No.*	*Description*	*Qty.*
-	1282176GT	HARNESS, SWITCH, FUEL SELECT	1
1	128584GT	SWITCH TOGGLE SPDT 2P MNT SHDR	1

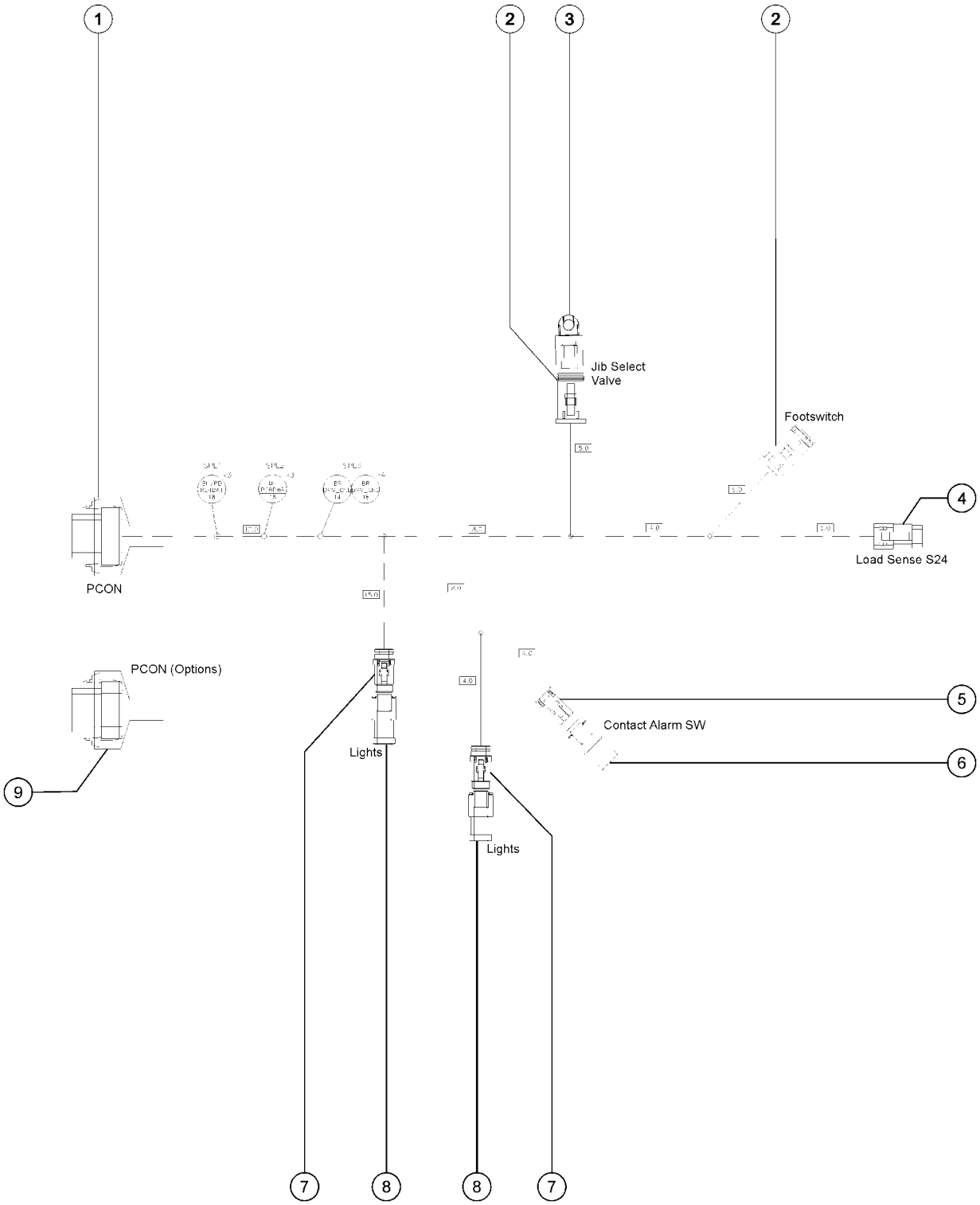
311.102 Harness, Joystick, ALC600



311.102 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

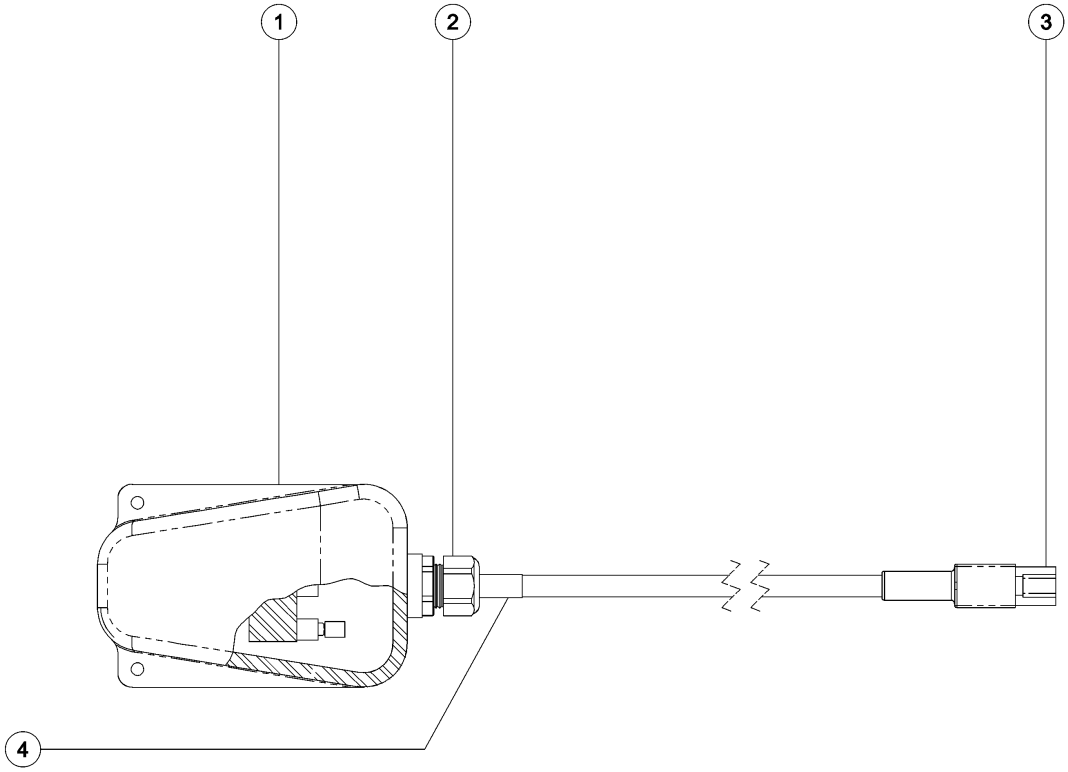
311.103 Harness, Jib Select



311.103 Harness, Jib Select

Item	Part No.	Description	Qty.
-	1277951GT	HARNESS, JIB SELECT to SN S45XCH-2159	1
-	1312783GT	HARNESS, JIB, COMMON, ALC600 from SN S45XCH-2160	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	229110GT	CONN, CAP, 2 WAY DT SERIES	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	1277906GT	CONN, RECEP, 4 WAY, DTM	1
7	T110954GT	CONN,PLUG 3 WAY DTM, 16-24GA	2
7-	T110955GT	LOCK,PLUG 3 WAY DTM, 16-24GA	2
8	T112536GT	CONN,RECEP 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

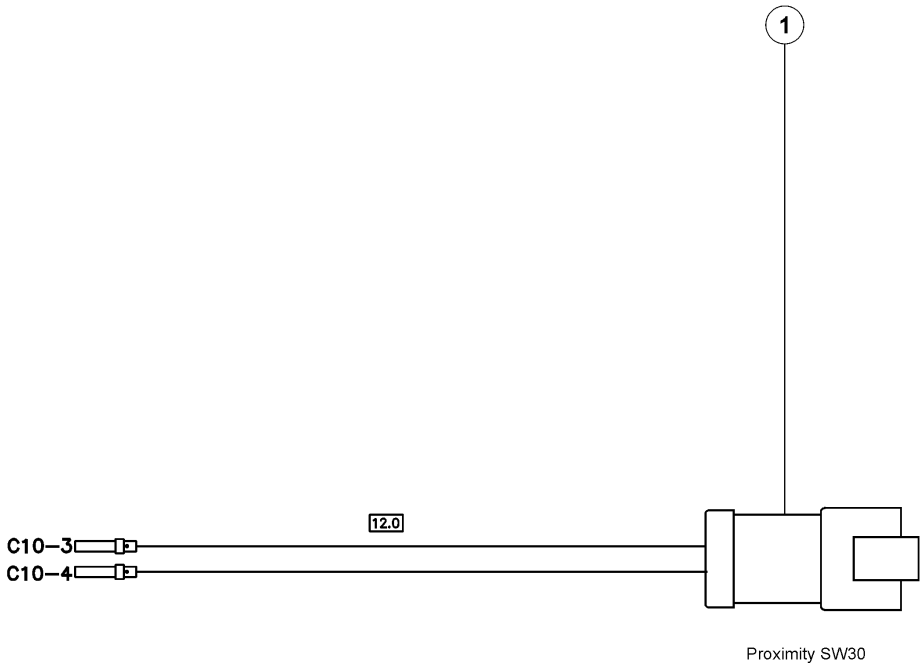
311.104 Harness, Footswitch Assembly



311.104 Harness, Footswitch Assembly

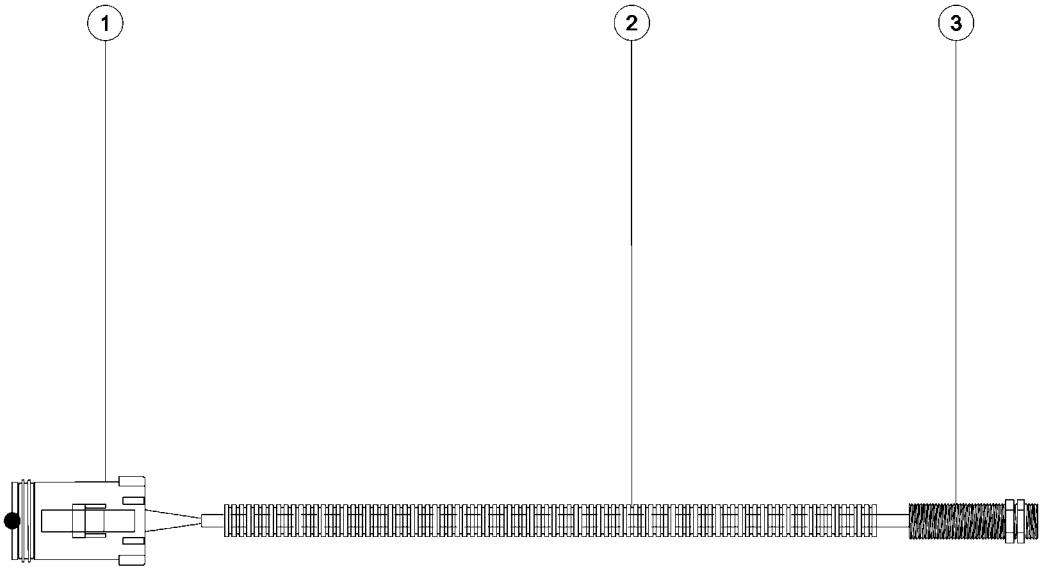
Item	*Part No.*	*Description*	*Qty.*
-	227618GT	ASSEMBLY,FOOTSWITCH	1
1	227564GT	FOOT SWITCH,20A IP65	1
2	33576GT	CONN,SQZ,1/2NPT,.170-.450	1
3	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
3-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1
4	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1 to SN S45XCH-2247	1
4B	101199GT	SHRINK TUBE,BLACK,RHW,1/2,3:1 from SN S45XCH-2248	2 inch

311.105 Harness, Platform Proximity



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

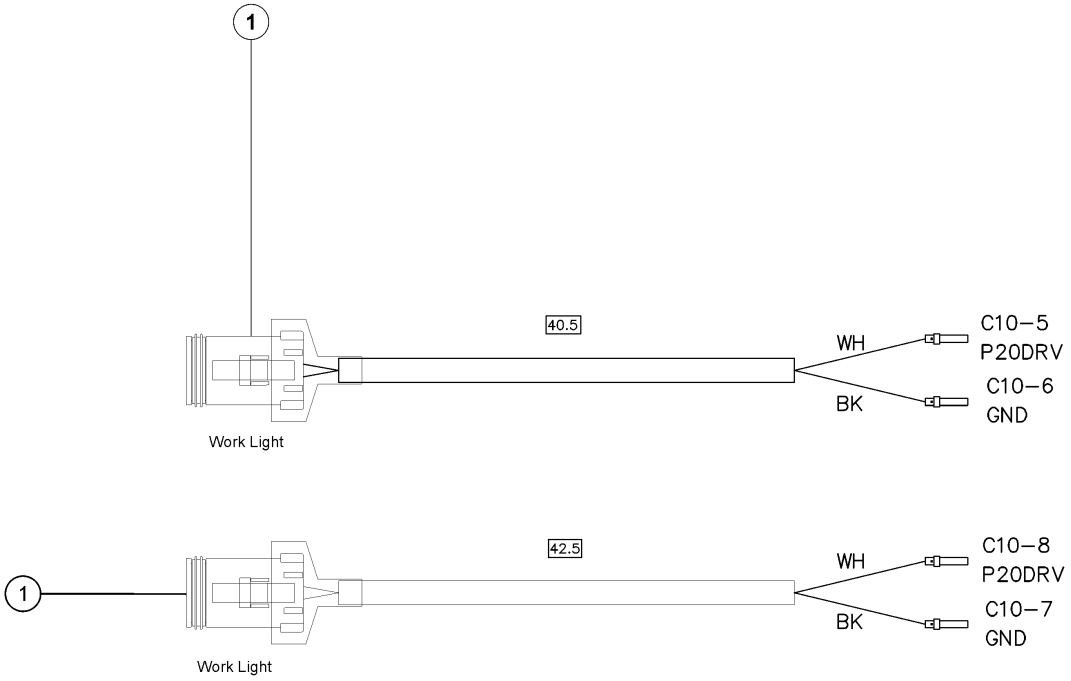
311.106 Harness, ACP Proximity Sensor



311.106 Harness, ACP Proximity Sensor

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 inch
3	27391GT	PROXIMITY SENSOR***	1

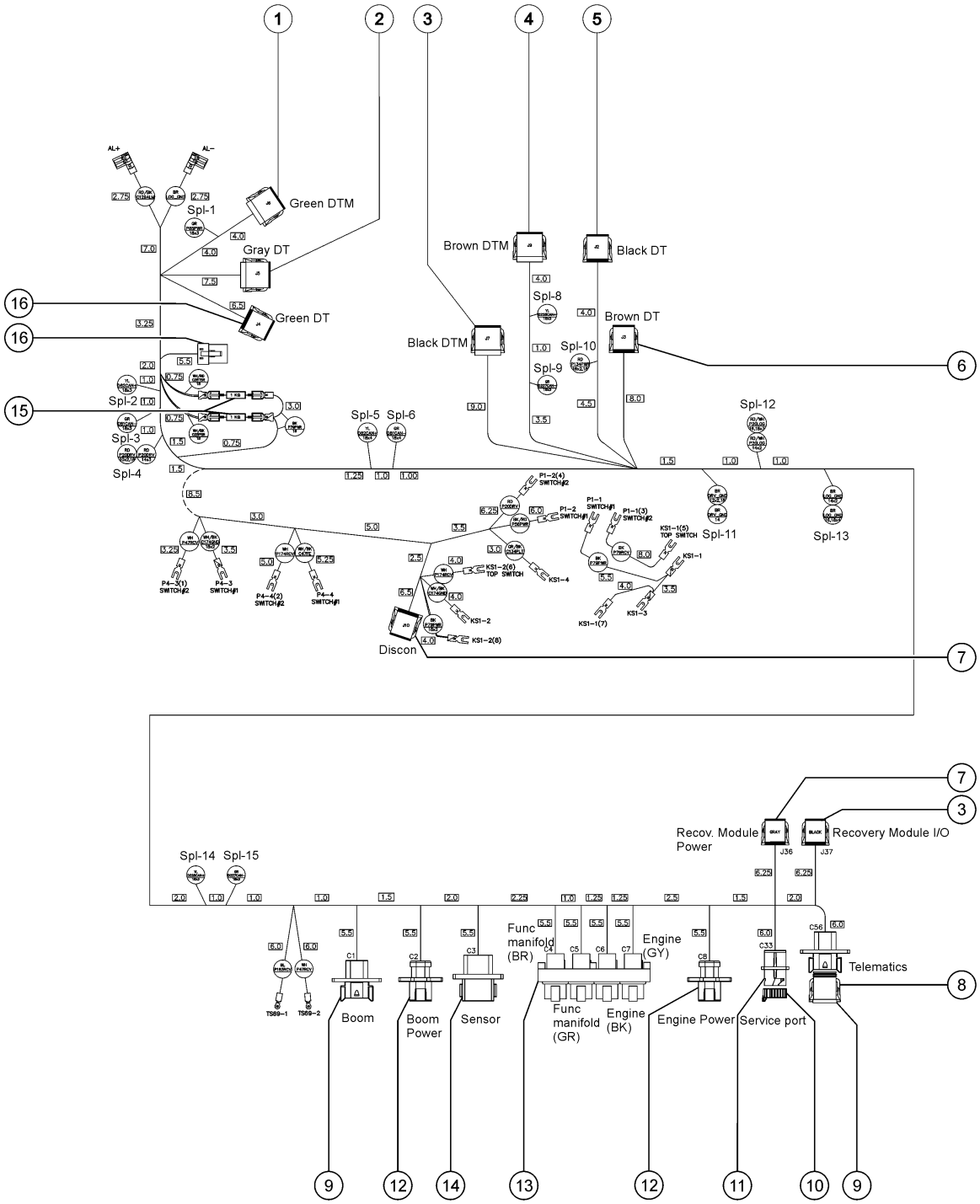
311.107 Harness, Work Lights



311.107 Harness, Work Lights

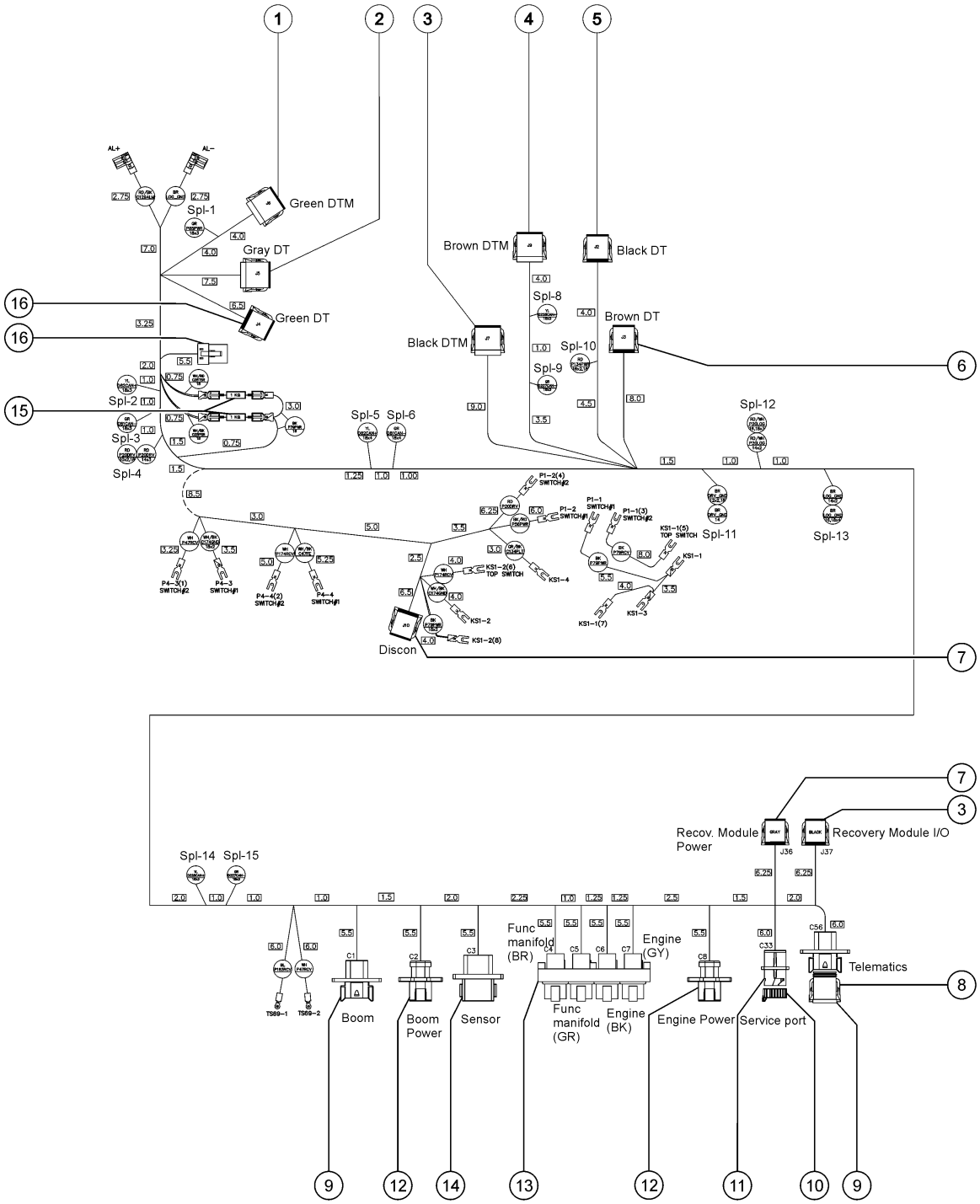
Item	*Part No.*	*Description*	*Qty.*
-	1269720GT	HARNESS, LIGHTS, WORK	1
1	119056GT	CONN PLUG 2 WAY ENDCAP DT	2
1-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	2

311.108 Harness, GCON Box, ALC600



Item	Part No.	Description	Qty.
-	1288347GT	HARNESS GBOX ALC600	1
1	1258100GT	CONN,PLUG 12D WAY DTM 18-20GA	1
1-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1
2	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
2-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
3	106780GT	CONN,PLUG 12B WAY DTM 18-20GA	2
3-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	2
4	822250GT	CONN,PLUG 12C WAY DTM 18-20GA	1
4-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1
5	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
5-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
6	119064GT	CONN PLUG 12 WAY ENDCAP DT BR	1
6-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
7	88331GT	CONN,PLUG 12A WAY DTM 18-20GA	2
7-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	2
8	1258768GT	CONN,PLUG 8WAY,BLOCKED GROMMET	1
9	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	2
9-	60447GT	LOCK,RECEP 8 WAY,14-18GA	2
10	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
11	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
12	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	2
12-	60526GT	LOCK,RECEP 4 WAY,12-14GA	2
13	73736GT	CONN,RECEP 48 WAY,4 X 12	1
13-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	4
14	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	1
14-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	1
15	1289592GT	RESISTOR, 1K, 25W to SN S45XCH-223 (no longer produced for this harness)	2
16	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	1

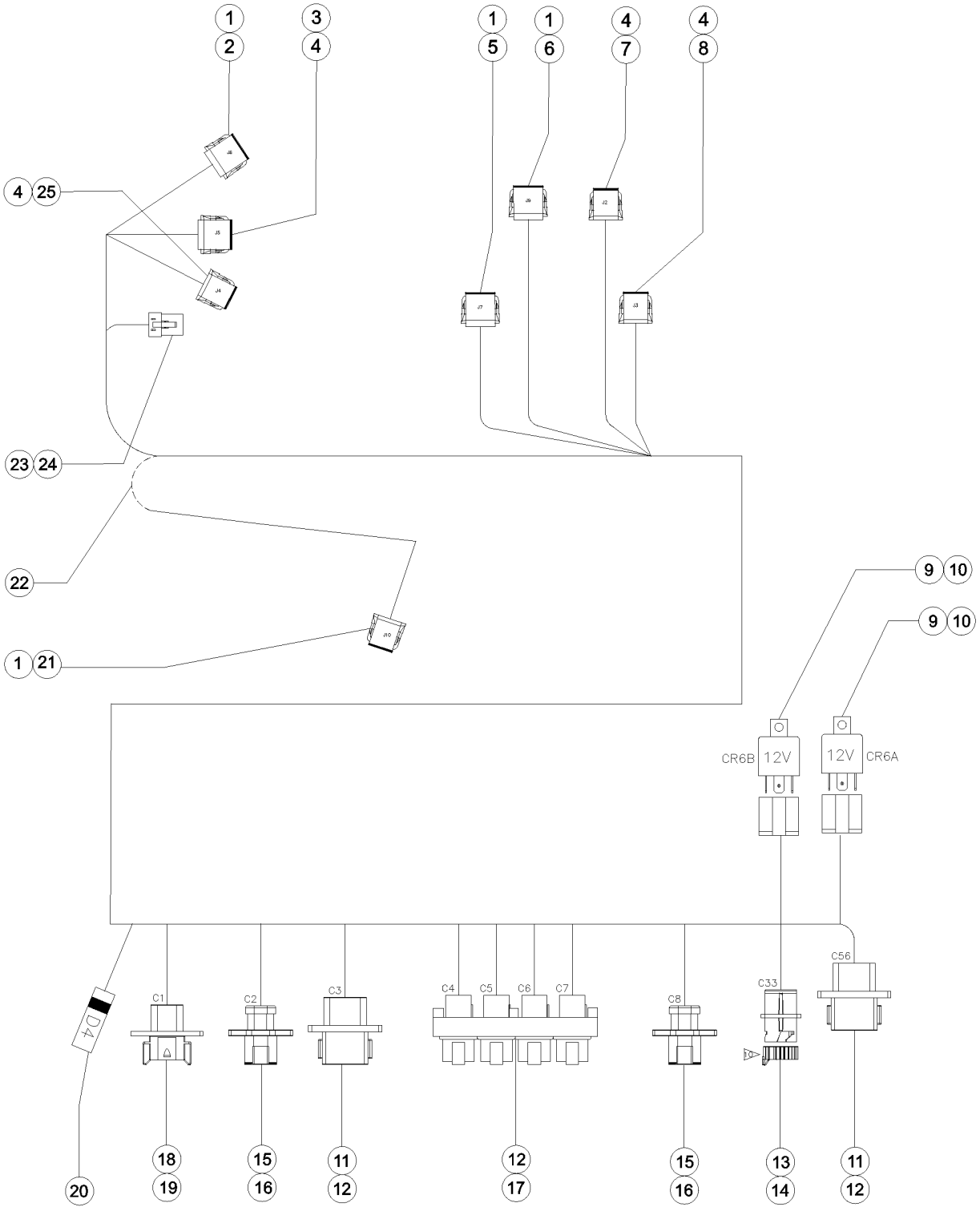
311.108 Harness, GCON Box, ALC600



311.108 Harness, GCON Box, ALC600

Item	*Part No.*	*Description*	*Qty.*
16-	60528GT	LOCK,PLUG 4 WAY,12-14GA	1
17	119063GT	CONN PLUG 12 WAY ENDCAP DT GR	1
17-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1

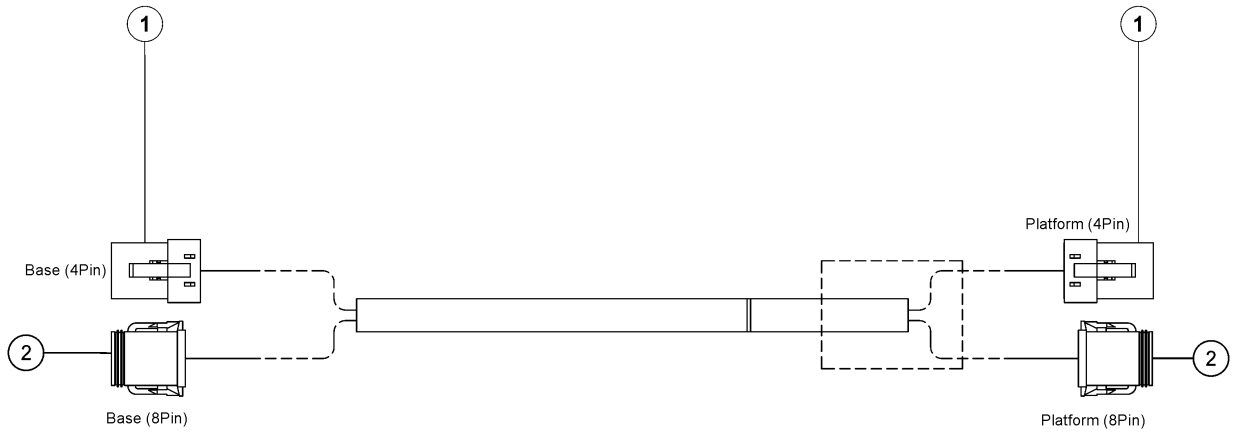
311.108B Harness, GCON Box, ALC600



311.108B Harness, GCON Box, ALC600

Item	Part No.	Description	Qty.
-	1309207GT	HARNESS GBOX, ALC600, TELEMATIC 2, HW	
1	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	4
2	822250GT	CONN,PLUG 12C WAY DTM 18-20GA	1
3	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
4	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	4
5	106780GT	CONN,PLUG 12B WAY DTM 18-20GA	1
6	1258100GT	CONN,PLUG 12D WAY DTM 18-20GA	1
7	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
8	119064GT	CONN PLUG 12 WAY ENDCAP DT BR	1
9	19274GT	RELAY,SPDT,12V(AUTO)**	2
10	1310252GT	CONNECTOR, RELAY SOCKET, 5PIN	2
11	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	2
12	54255GT	LOCK,RECEP 12 WAY, 14-18GA	5
13	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
14	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
15	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	2
16	60526GT	LOCK,RECEP 4 WAY,12-14GA	2
17	73736GT	CONN,RECEP 48 WAY,4 X 12	1
18	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
19	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
20	56445GT	DIODE,6 AMP 200 PIV,REEL	4
21	88331GT	CONN,PLUG 12A WAY DTM 18-20GA	1
22	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP* 8.5inch	1
23	60528GT	LOCK,PLUG 4 WAY,12-14GA	1
24	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	1
25	119063GT	CONN PLUG 12 WAY ENDCAP DT GR	1

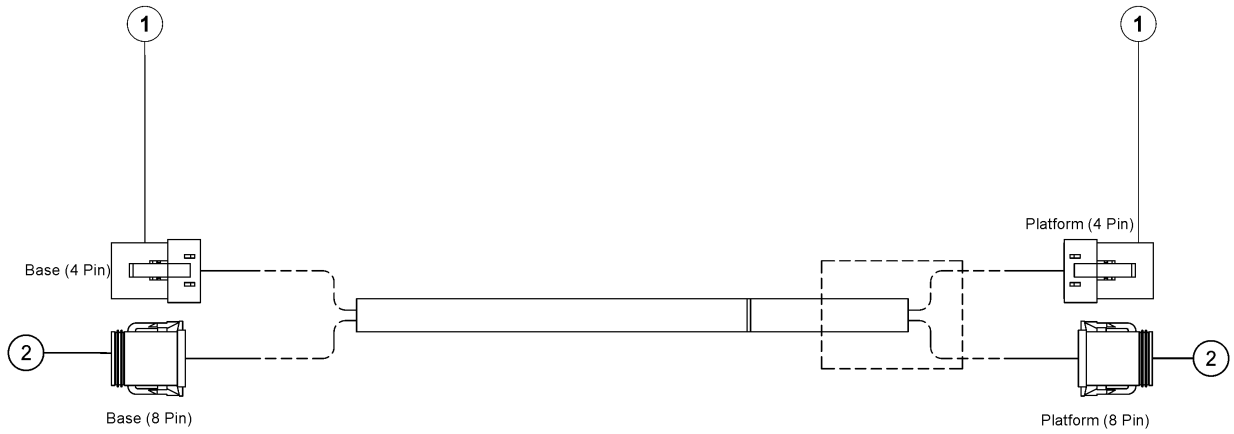
311.109A Harness, Boom, S-40 XC



311.109A Harness, Boom, S-40 XC

Item	*Part No.*	*Description*	*Qty.*
-	1277937GT	CABLE, BOOM, COMPOSITE, S40	1
1	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	2
1-	60532GT	LOCK,PLUG 2 WAY,12-14GA use untilexhaust replaced by 60528GT	2
1-	60528GT	LOCK,PLUG 4 WAY,12-14GA	2
2	119060GT	CONN PLUG 8 WAY ENDCAP DT	2
2-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	2

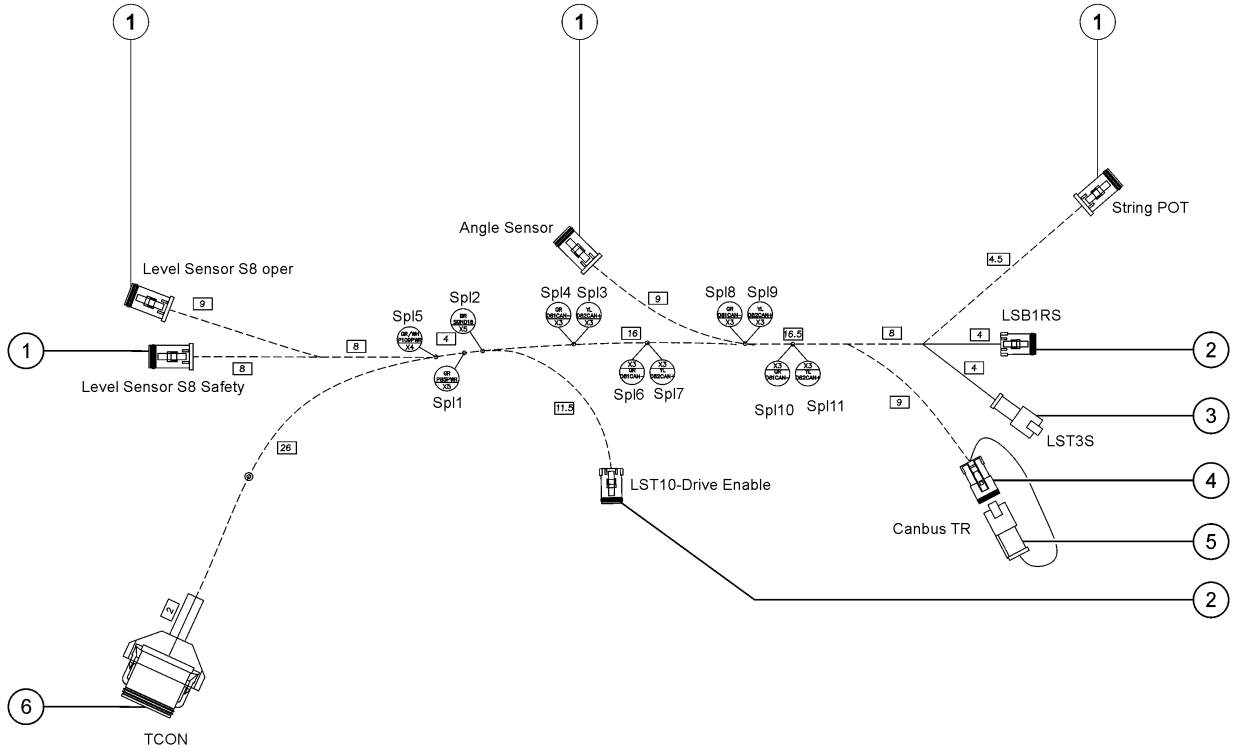
311.109B Harness, Boom, S-45 XC



311.109B Harness, Boom, S-45 XC

Item	*Part No.*	*Description*	*Qty.*
-	1278975GT	CABLE, BOOM, COMPOSITE, S45	1
1	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	2
1-	60532GT	LOCK,PLUG 2 WAY,12-14GA use untilexhaust replaced by 60528GT	2
1-	60528GT	LOCK,PLUG 4 WAY,12-14GA	2
2	119060GT	CONN PLUG 8 WAY ENDCAP DT	2
2-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	2

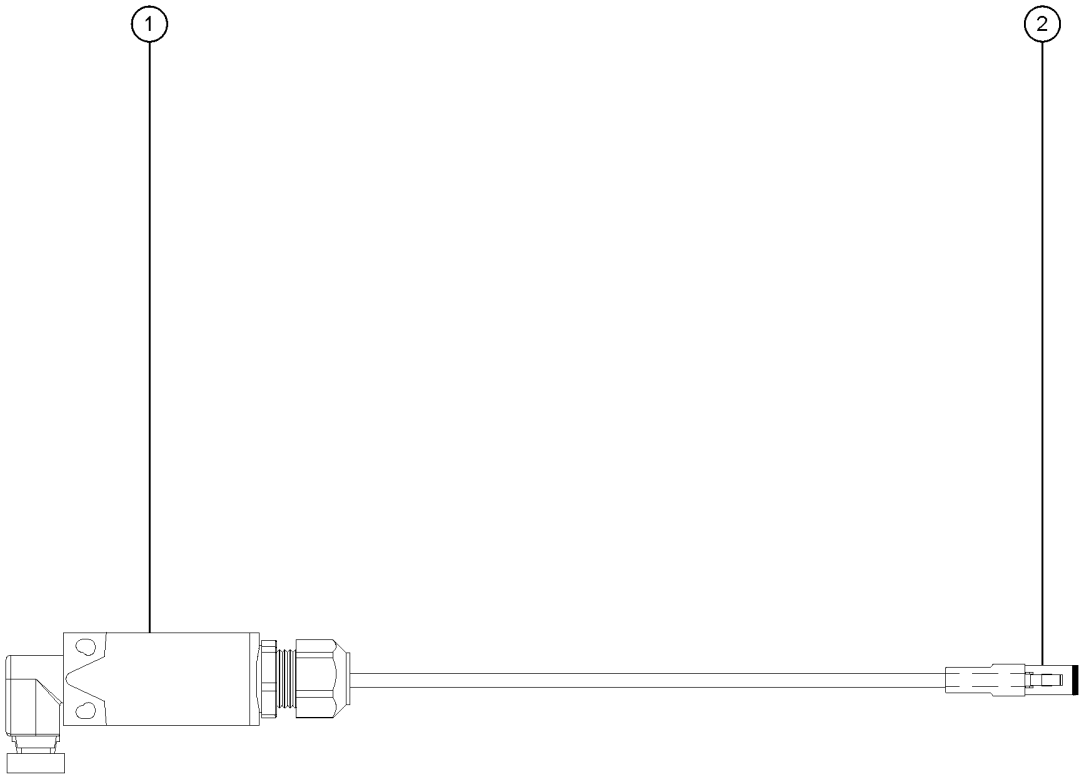
311.110 Harness, Sensors



311.110 Harness, Sensors

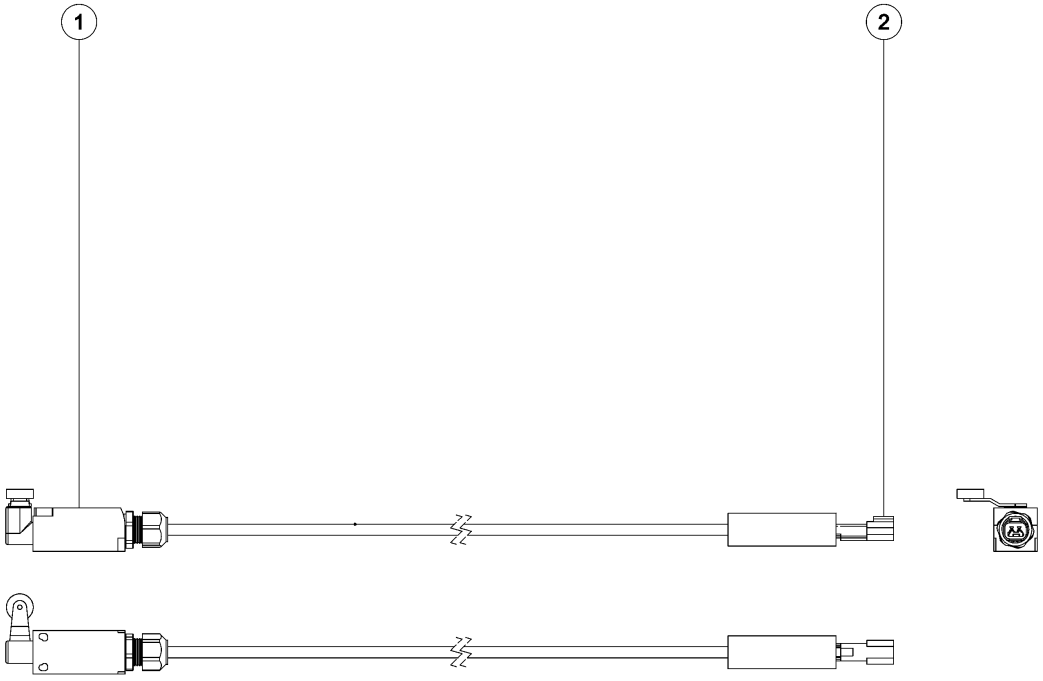
Item	Part No.	Description	Qty.
-	1277936GT	HARNESS, SENSORS, S40/45XC	1
1	119058GT	CONN PLUG 4 WAY ENDCAP DT	4
1-	60429GT	LOCK,PLUG 4 WAY,14-18GA	4
2	119056GT	CONN PLUG 2 WAY ENDCAP DT	2
2-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	2
3	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
3-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1
4	60450GT	CONN, PLUG, 3 WAY, DEUTSCH, DT, J1939	1
4-	60459GT	LOCK,PLUG 3 WAY,SAE J1939	25
5	60452GT	CONN,RECEP 3 WAY SAE J1939	1
6	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
6-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1

311.111 Harness, LS Boom Angle, Cam



Item	*Part No.*	*Description*	*Qty.*
-	1294881GT	HARNESS, LS BOOM ANGLE, CAM	1
1	88356-14BJ5GT	SWITCH,LIMIT,W/RLLR, NO/NC	1
2	119761GT	CONN PLUG 2 WAY EXTEND DT	1
2-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	1

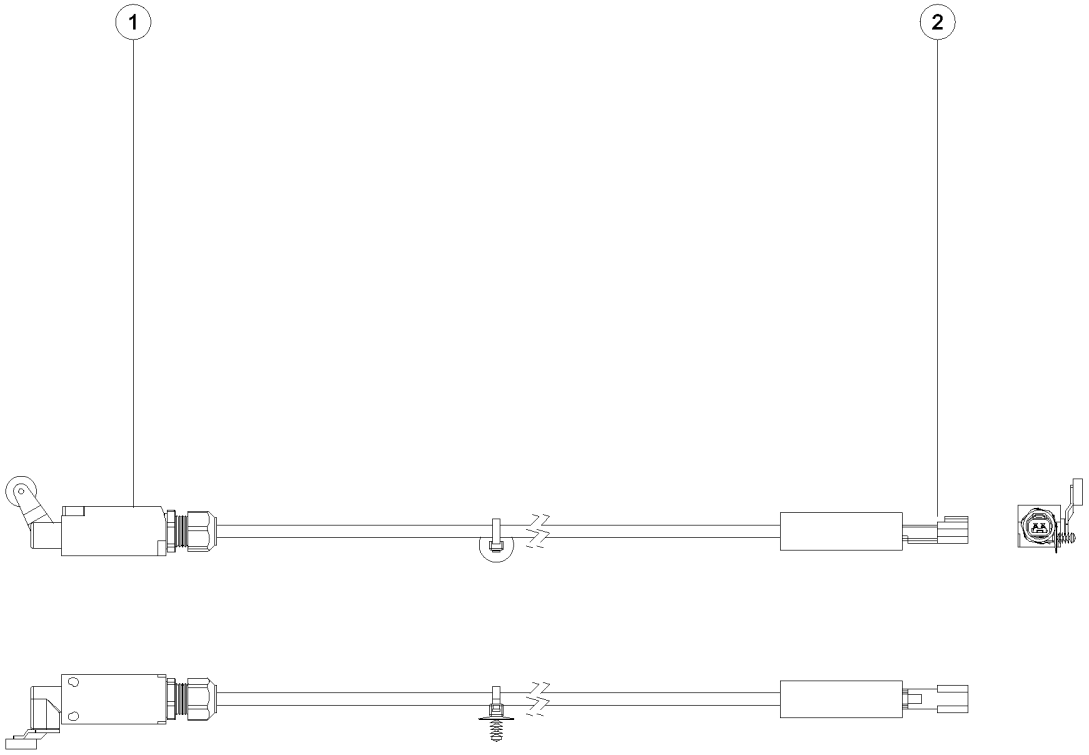
311.112 Harness, Drive Enable (to SN S45XCH-1197)



311.112 Harness, Drive Enable (to SN S45XCH-1197)

Item	*Part No.*	*Description*	*Qty.*
-	1277934GT	HARNESS, LS, OP, DRIVE ENABLE	
1	88356-11B65GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	1
2	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
2-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1

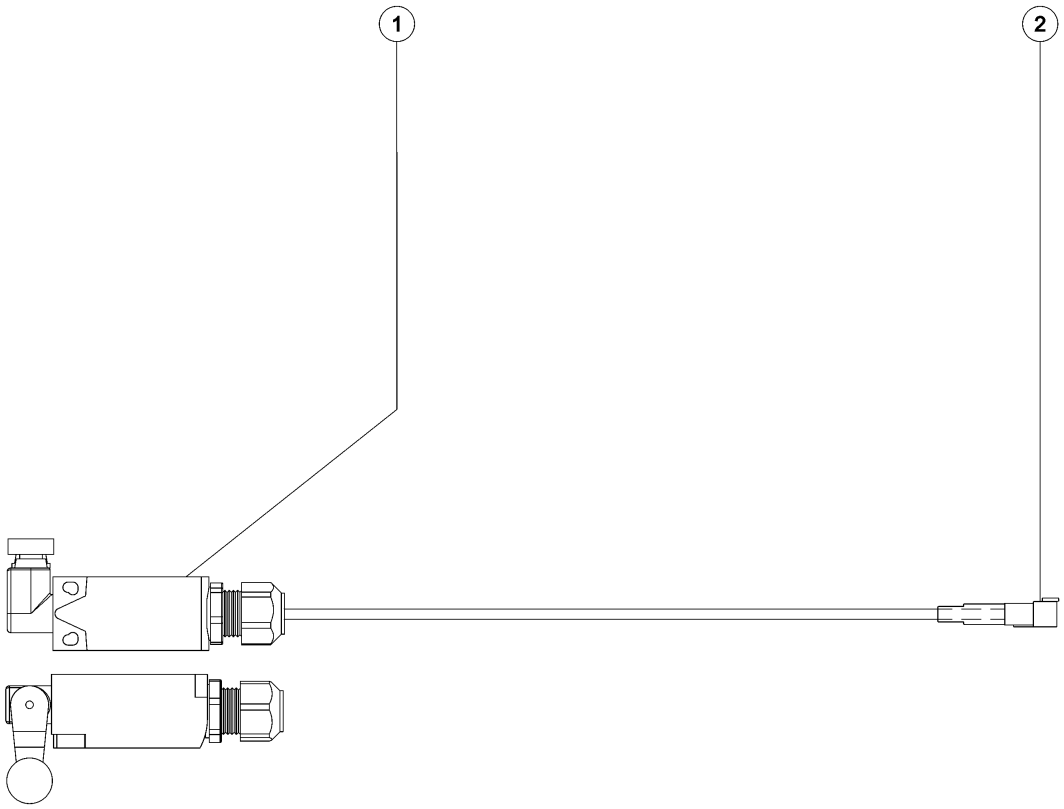
311.112B Harness, Drive Enable (from SN S45XCH-1198)



311.112B Harness, Drive Enable (from SN S45XCH-1198)

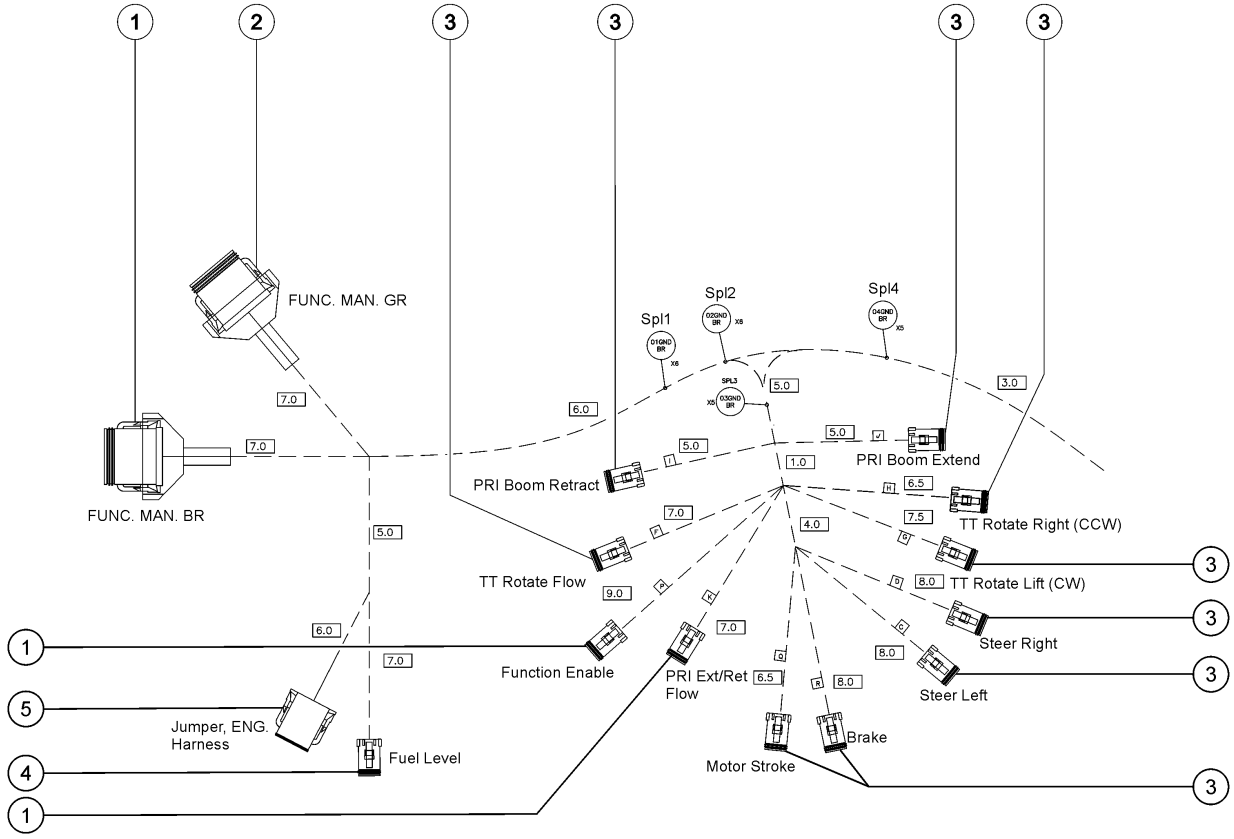
Item	*Part No.*	*Description*	*Qty.*
-	1302158GT	HARNESS, LS, OP, DRIVE ENABLE DE, S40/45XC	
1	88356-12B45GT	SWITCH,LIMIT,TABULATED,BLUE	1
2	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
2-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1

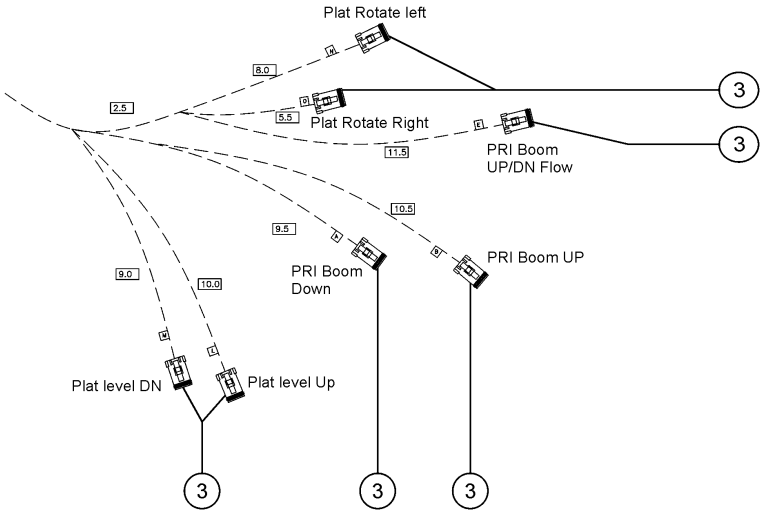
311.113 Load Sense, Boom Retract



Item	*Part No.*	*Description*	*Qty.*
-	1277940GT	HARNESS, LS BOOM RETRACT	1
1	88356-12B63GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	1
2	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
2-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	1

311.114 Harness, Functions

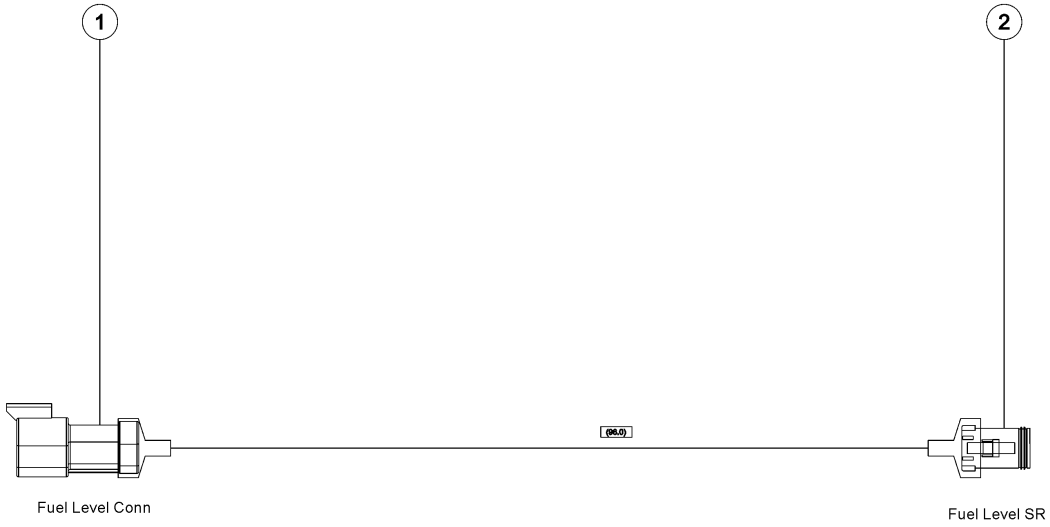




311.114 Harness, Functions

Item	Part No.	Description	Qty.
-	1277938GT	HARNESS, FUNCTIONS, S40/45XC	1
1	119064GT	CONN PLUG 12 WAY ENDCAP DT BR	1
1-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
2	119063GT	CONN PLUG 12 WAY ENDCAP DT GR	1
2-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
3	60424GT	CONN,PLUG 2 WAY,14-18GA	18
3-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	18
4	119057GT	CONN PLUG 3 WAY ENDCAP DT	1
4-	60427GT	LOCK,PLUG 3 WAY,14-18GA	1
5	60432GT	CONN,PLUG 8 WAY,14-18GA	1
5-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1

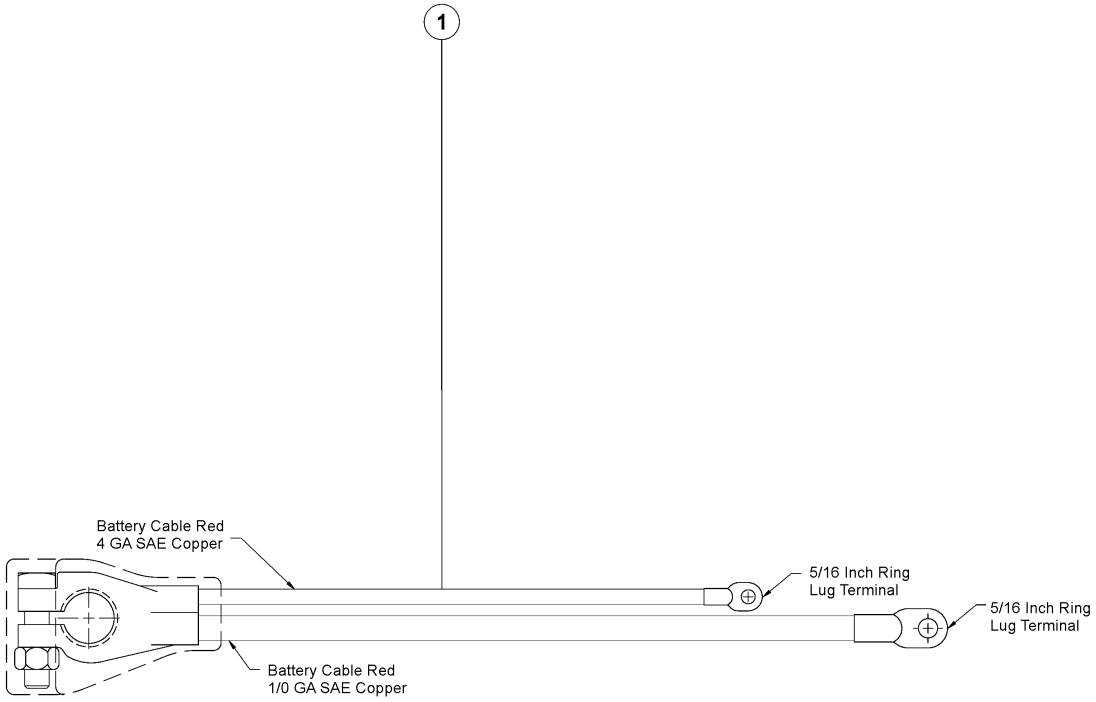
311.115 Harness, Fuel Sensor



311.115 Harness, Fuel Sensor

Item	Part No.	Description	Qty.
-	1282375GT	HARNESSS, FUEL SENSOR, EXT, OPT.	1
1	119066GT	CONN,RECEP 3 WAY ENDCAP DT	1
1-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	1
2	119057GT	CONN PLUG 3 WAY ENDCAP DT	1
2-	60427GT	LOCK,PLUG 3 WAY,14-18GA	1

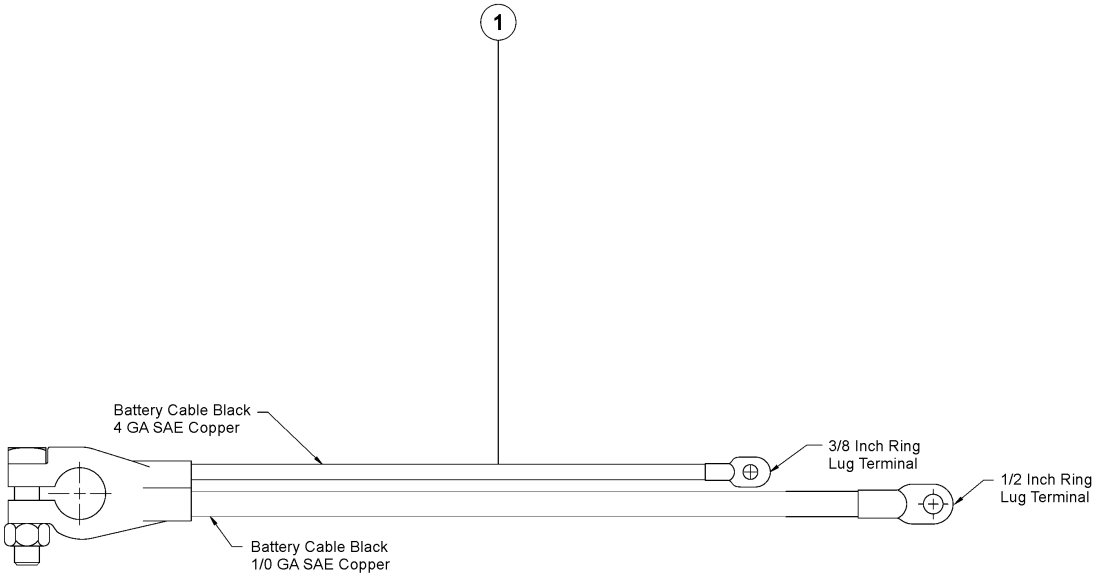
311.116 Battery Cable, Auxiliary Pump, Positive



311.116 Battery Cable, Auxiliary Pump, Positive

Item	*Part No.*	*Description*	*Qty.*
	48773GT	SLEEVE,NYLON,.86 ID Qty. 2 (15inches)	15 inches
1	1282202GT	BATTERY CABLE,POS,RED,1/0,86"	1

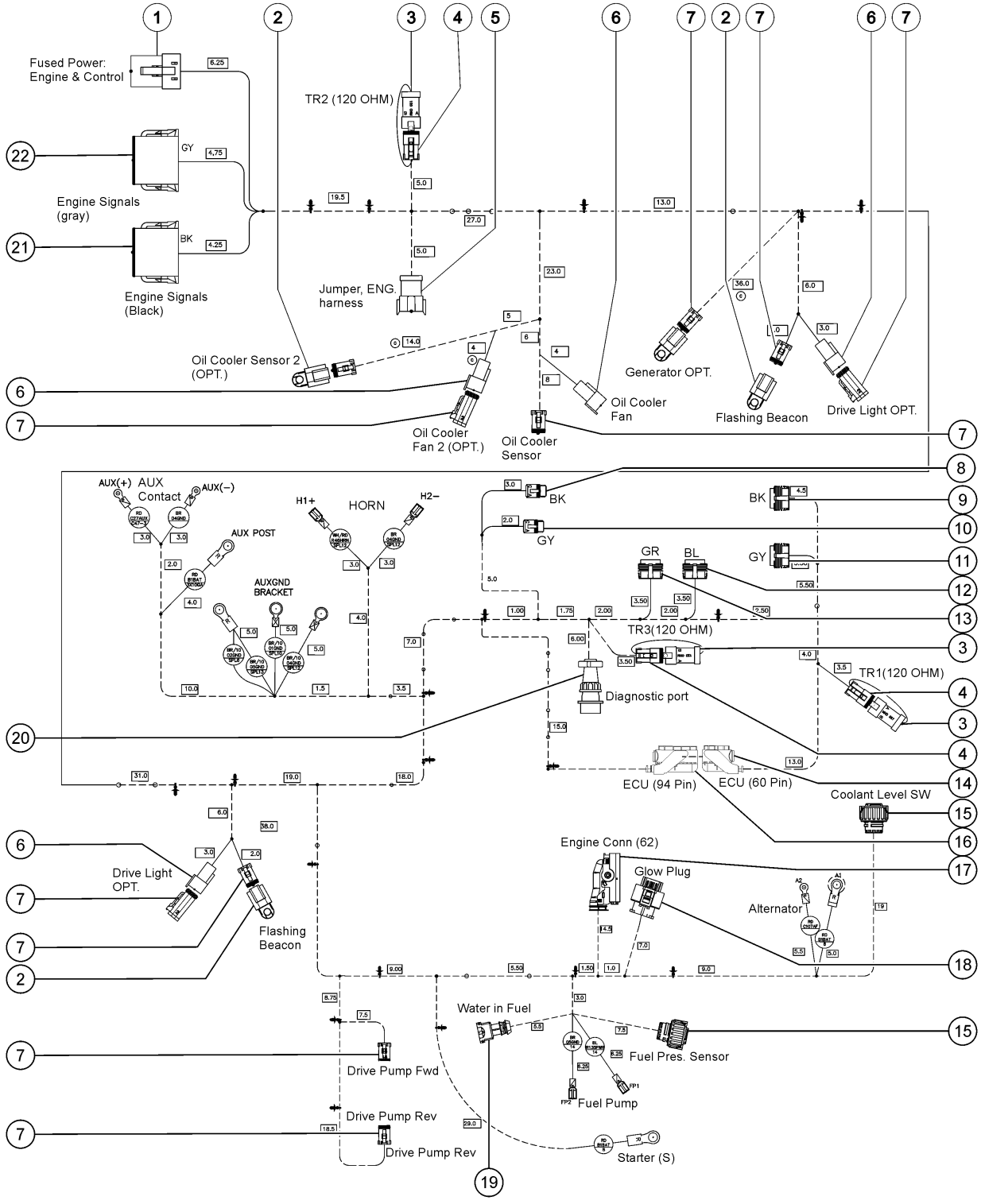
311.117 Battery Cable, Auxiliary Pump, Negative



311.117 Battery Cable, Auxiliary Pump, Negative

Item	Part No.	Description	Qty.
-	48773GT	SLEEVE,NYLON,.86 ID	12 inches
1	1282201GT	BATTERY CABLE,NEG,BLK,1/0, 77"	1

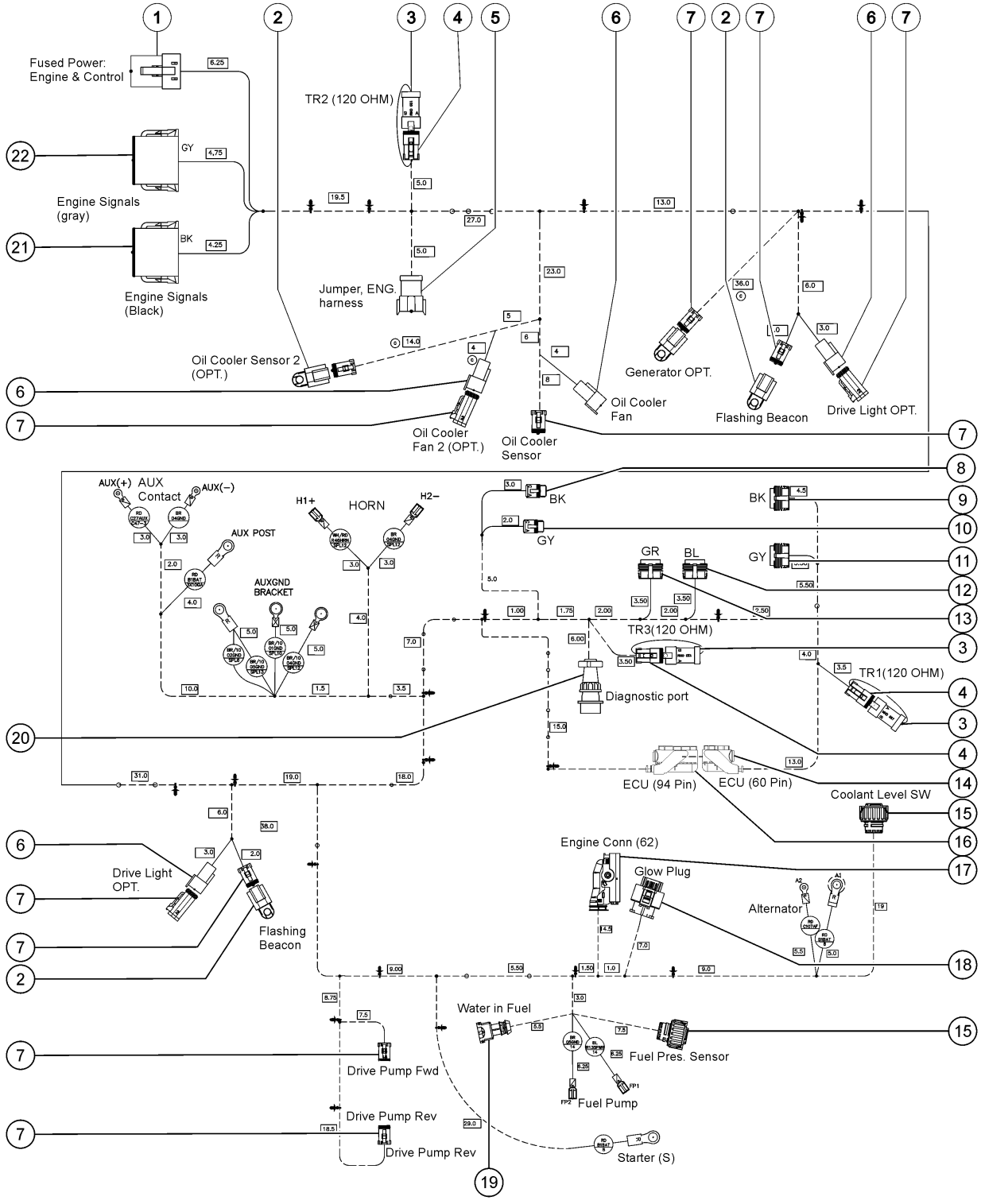
311.118A Harness, Engine, D2.9T



311.118A Harness, Engine, D2.9T

Item	Part No.	Description	Qty.
-	1277946GT	HARNESS,ENGINE,DEUTZ 2.9T T4 S40/45XC	1
1	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	1
1-	60528GT	LOCK,PLUG 4 WAY,12-14GA	1
2	229110GT	CONN, CAP, 2 WAY DT SERIES	4
3	60452GT	CONN,RECEP 3 WAY SAE J1939	3
4	119057GT	CONN PLUG 3 WAY ENDCAP DT	3
4-	60459GT	LOCK,PLUG 3 WAY,SAE J1939	3
5	119069GT	CONN,RECEP 8 WAY ENDCAP DT	1
5-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
6	119065GT	CONN,RECEP 2 WAY ENDCAP DT	4
6-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	4
7	119056GT	CONN PLUG 2 WAY ENDCAP DT	10
7-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	10
8	822467GT	CONN,2WAY CBT MALE,BLACK	1
9	822464GT	CONN,8WAY CBT MALE,BLACK	1
9-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
10	822468GT	CONN,2WAY CBT MALE,GRAY	1
11	822465GT	CONN,8WAY CBT MALE,GRAY	1
11-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
12	822462GT	CONN,8WAY CBT MALE,BLUE	1
12-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
13	822463GT	CONN,8WAY CBT MALE,GREEN	1
13-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
14	822438GT	CONN KIT,RECEP 60POS,AMP MQS 1	1
15	822445GT	CONN,CIRC. AMP 4WAY,BLACK	2
16	822439GT	CONN KIT,94POS,AMP MQS1.5/MCP2	1
17	822436GT	CONN,RECEP 62POS,AMP MCP1.5K/2	1
17-	822437GT	COVER,AMP 39/62POS CONNECTORS	1

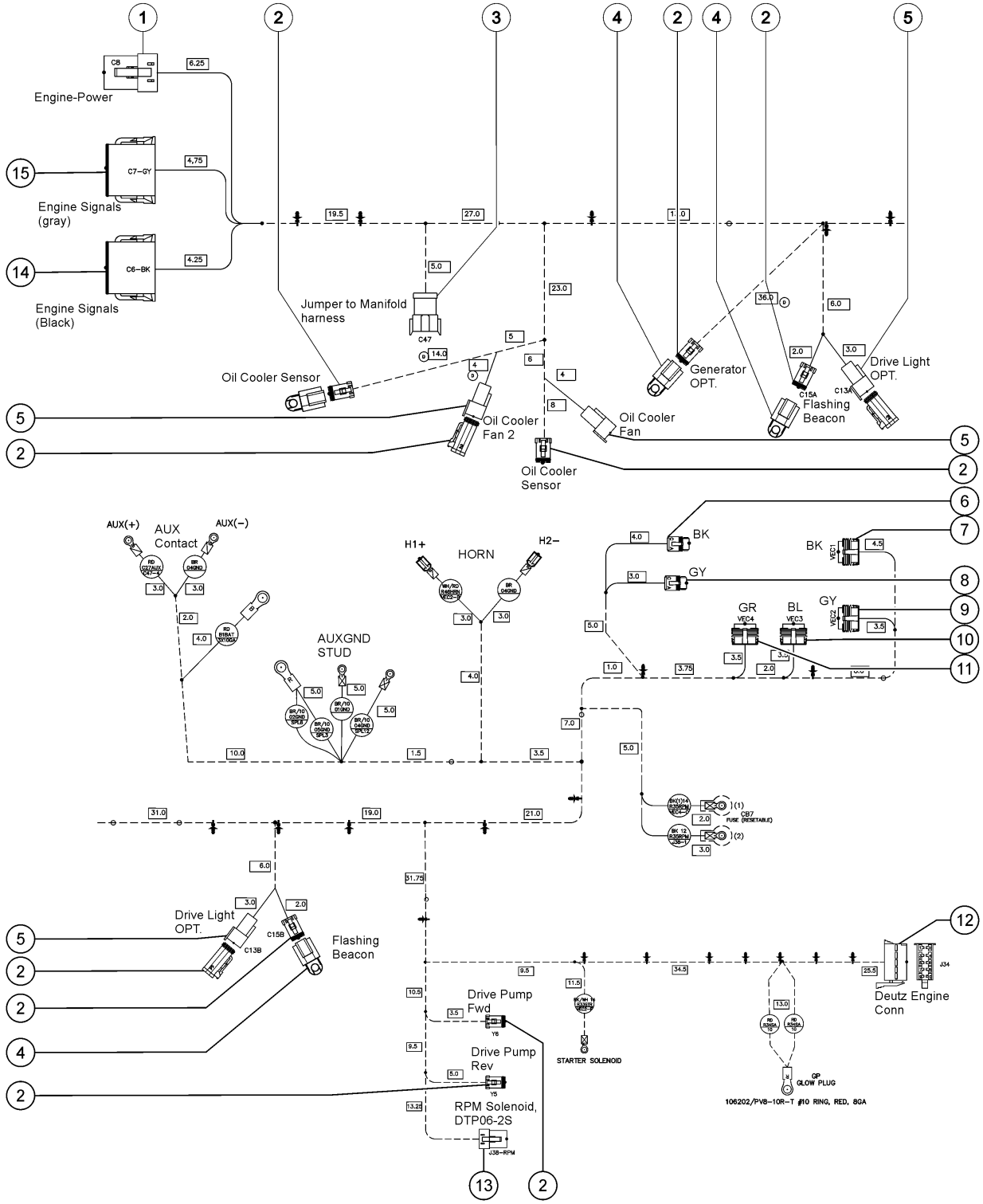
311.118A Harness, Engine, D2.9T



311.118A Harness, Engine, D2.9T

Item	Part No.	Description	Qty.
18	822442GT	CONN,REC 2 WAY,AMP 8MM NGI, BLACK	1
19	822440GT	CONN,RECEP 2 WAY,AMP JR PT	1
20	822448GT	CONN,REC,CANN TR 12WAY,SIZE14	1
20-	822449GT	DUST CAP,CANNON TR,SIZE 14	1
21	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
21-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1
22	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
22-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1

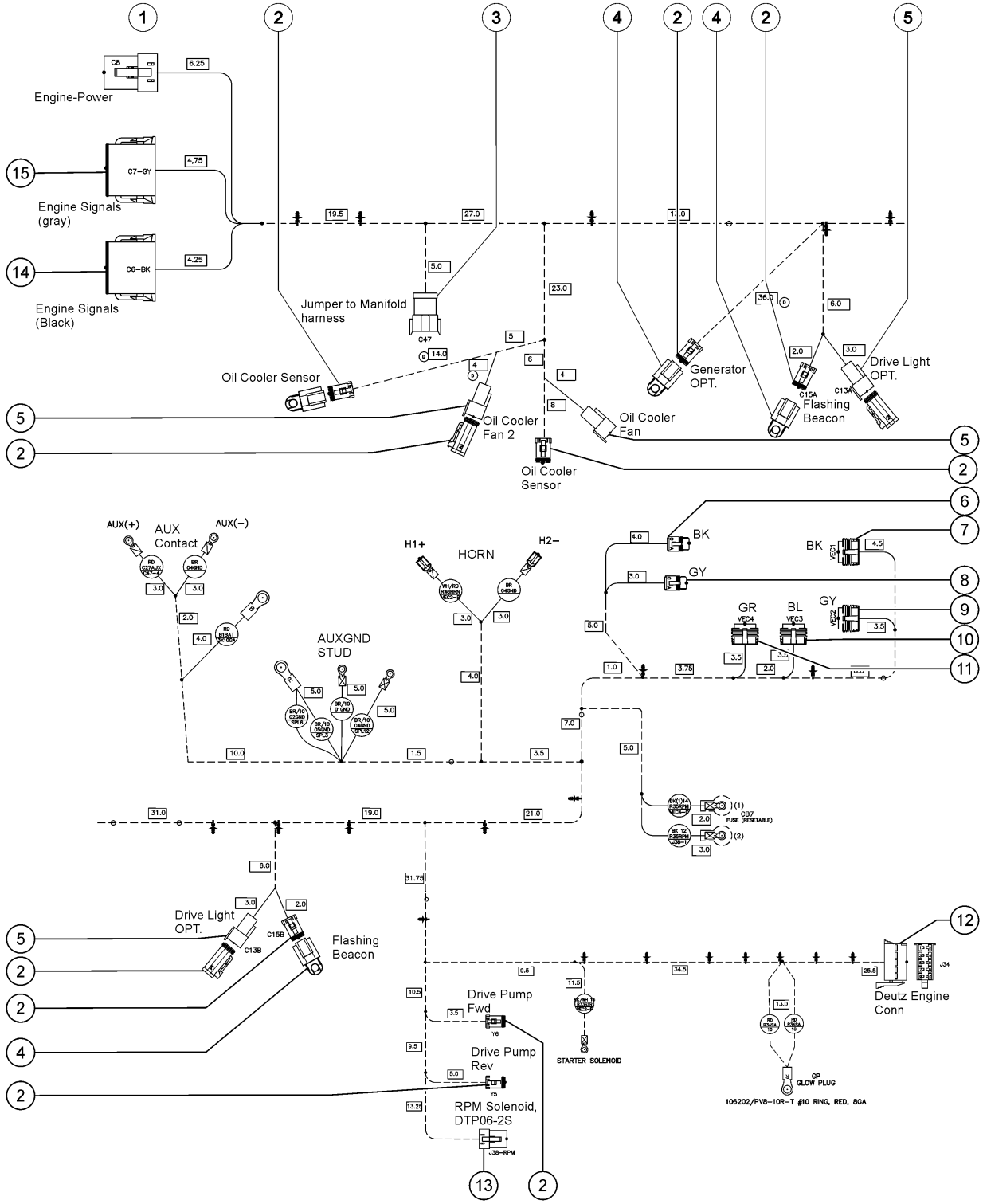
311.118B Harness, Engine, D2011



311.118B Harness, Engine, D2011

Item	Part No.	Description	Qty.
-	1277947GT	HARNESS, ENGINE, DEUTZ 2011, T3	1
1	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	1
1-	60528GT	LOCK,PLUG 4 WAY,12-14GA	1
2	119056GT	CONN PLUG 2 WAY ENDCAP DT	11
2-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	11
3	119069GT	CONN,RECEP 8 WAY ENDCAP DT	1
3-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
4	229110GT	CONN, CAP, 2 WAY DT SERIES	4
5	119065GT	CONN,RECEP 2 WAY ENDCAP DT	4
5-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	4
6	822467GT	CONN,2WAY CBT MALE,BLACK	1
6-	822469GT	LOCK,2WAY CBT TP2 SEALED	1
7	822464GT	CONN,8WAY CBT MALE,BLACK	1
7-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
8	822468GT	CONN,2WAY CBT MALE,GRAY	1
8-	822469GT	LOCK,2WAY CBT TP2 SEALED	1
9	822465GT	CONN,8WAY CBT MALE,GRAY	1
9-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
10	822462GT	CONN,8WAY CBT MALE,BLUE	1
10-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
11	822463GT	CONN,8WAY CBT MALE,GREEN	1
11-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
12	65849GT	CONNECTOR KIT, DEUTZ**	1
13	60531GT	CONN,PLUG 2 WAY,12-14GA	1
13-	60532GT	LOCK,PLUG 2 WAY,12-14GA	1
14	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
14-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
15	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1

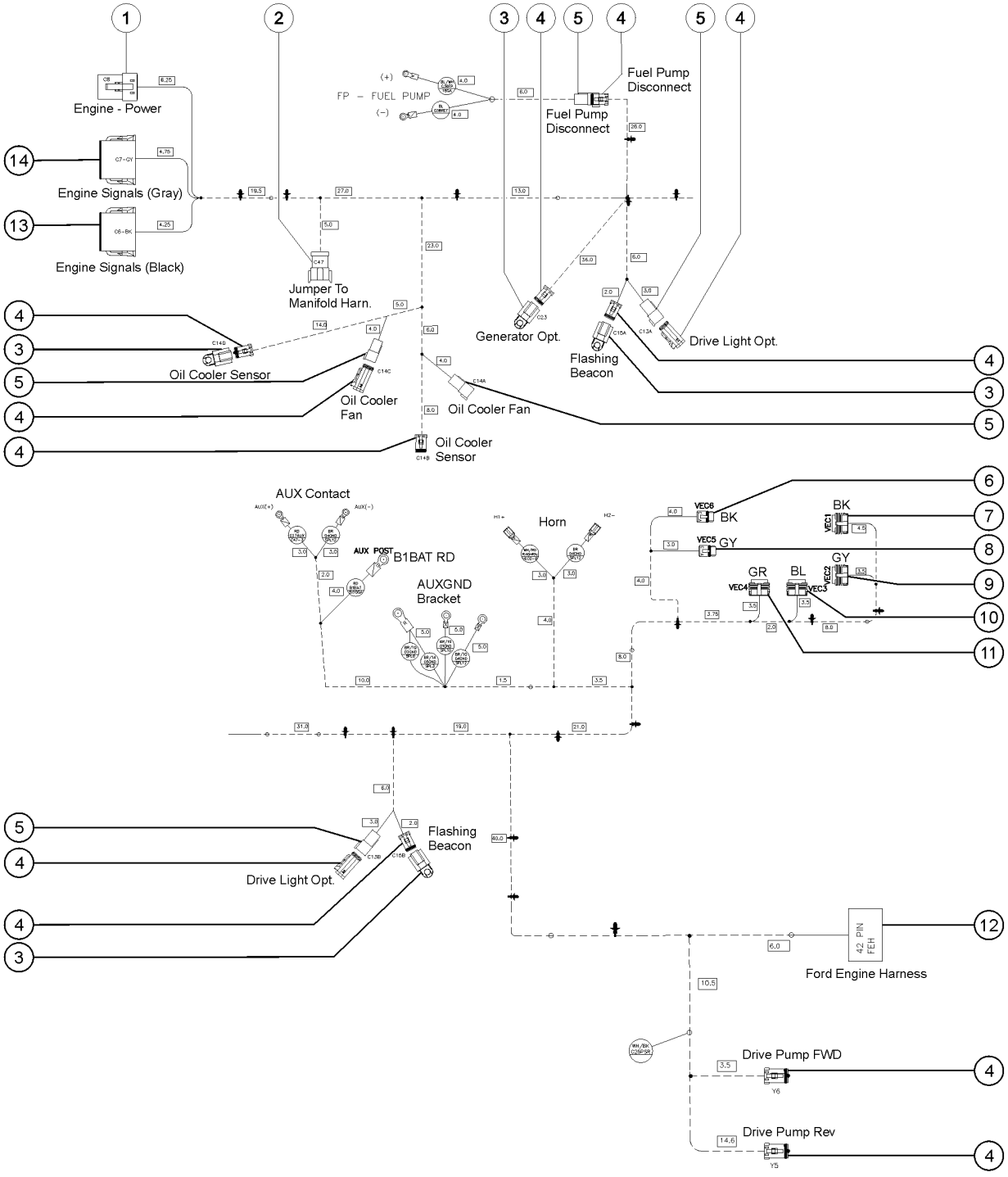
311.118B Harness, Engine, D2011



311.118B Harness, Engine, D2011

Item	Part No.	Description	Qty.
15-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1

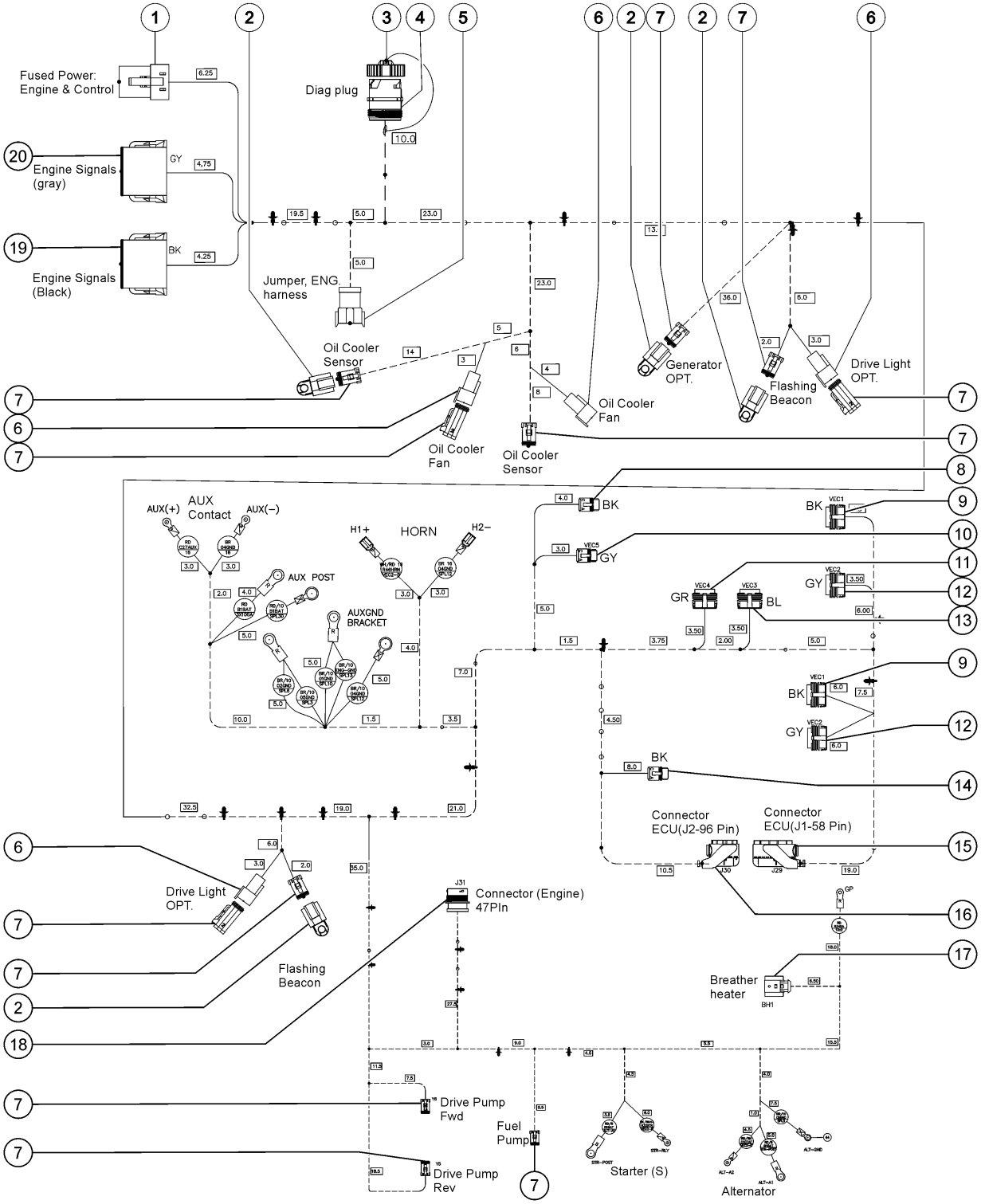
311.118C Harness, Engine, Ford MSG 425



311.118C Harness, Engine, Ford MSG 425

Item	Part No.	Description	Qty.
-	1277949GT	HARNESS, ENGINE, FORD, MSG425	1
-	79015GT	FUSE,20 AMP,ATC Not shown	1
1	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	1
1-	60528GT	LOCK,PLUG 4 WAY,12-14GA	1
2	119069GT	CONN,RECEP 8 WAY ENDCAP DT	1
2-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
3	229110GT	CONN, CAP, 2 WAY DT SERIES	4
4	119056GT	CONN PLUG 2 WAY ENDCAP DT	11
4-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	11
5	119065GT	CONN,RECEP 2 WAY ENDCAP DT	5
5-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	5
6	822467GT	CONN,2WAY CBT MALE,BLACK	1
6-	822469GT	LOCK,2WAY CBT TP2 SEALED	1
7	822464GT	CONN,8WAY CBT MALE,BLACK	1
7-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
8	822468GT	CONN,2WAY CBT MALE,GRAY	1
8-	822469GT	LOCK,2WAY CBT TP2 SEALED	1
9	822465GT	CONN,8WAY CBT MALE,GRAY	1
9-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
10	822462GT	CONN,8WAY CBT MALE,BLUE	1
10-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
11	822463GT	CONN,8WAY CBT MALE,GREEN	1
11-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
12	88756GT	CONN KIT,42 PIN FORD***	1
13	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
13-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
14	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
14-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1

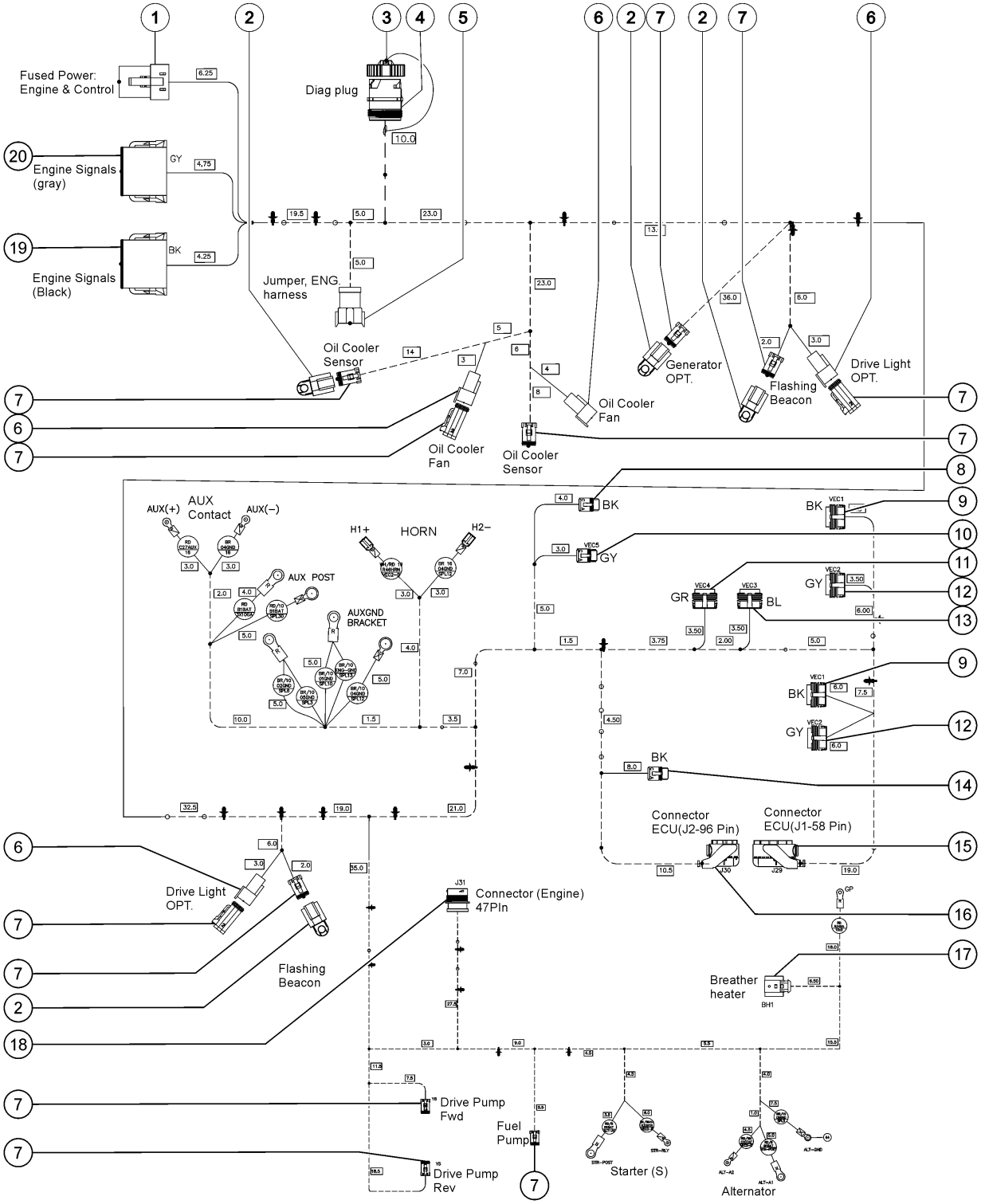
311.118D Harness, Engine, P404F-E22T



311.118D Harness, Engine, P404F-E22T

Item	Part No.	Description	Qty.
-	1277950GT	HARNESS, ENGINE, PERKINS P404F-E22T CRDI	1
1	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	1
1-	60528GT	LOCK,PLUG 4 WAY,12-14GA	1
2	229110GT	CONN, CAP, 2 WAY DT SERIES	4
3	823053GT	CONN,DUST CAP,RECEP,9-WAY GRAY	1
4	823052GT	CONN,RECEP 9-WAY,FL. GRAY	1
5	119069GT	CONN,RECEP 8 WAY ENDCAP DT	1
5-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
6	119065GT	CONN,RECEP 2 WAY ENDCAP DT	4
6-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	4
7	119056GT	CONN PLUG 2 WAY ENDCAP DT	11
7-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	11
8	822467GT	CONN,2WAY CBT MALE,BLACK	2
8-	822469GT	LOCK,2WAY CBT TP2 SEALED	2
9	822464GT	CONN,8WAY CBT MALE,BLACK	2
9-	822466GT	LOCK,8WAY CBT TP2 SEALED	2
10	822468GT	CONN,2WAY CBT MALE,GRAY	1
10-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
11	822463GT	CONN,8WAY CBT MALE,GREEN	1
11-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
12	822465GT	CONN,8WAY CBT MALE,GRAY	1
12-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
13	822462GT	CONN,8WAY CBT MALE,BLUE	1
13-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
14	822467GT	CONN,2WAY CBT MALE,BLACK	2
14-	822469GT	LOCK,2WAY CBT TP2 SEALED	1
15	1284964GT	CONN, PLUG, 96 WAY	1
16	1284956GT	CONN, PLUG, 58 WAY	1

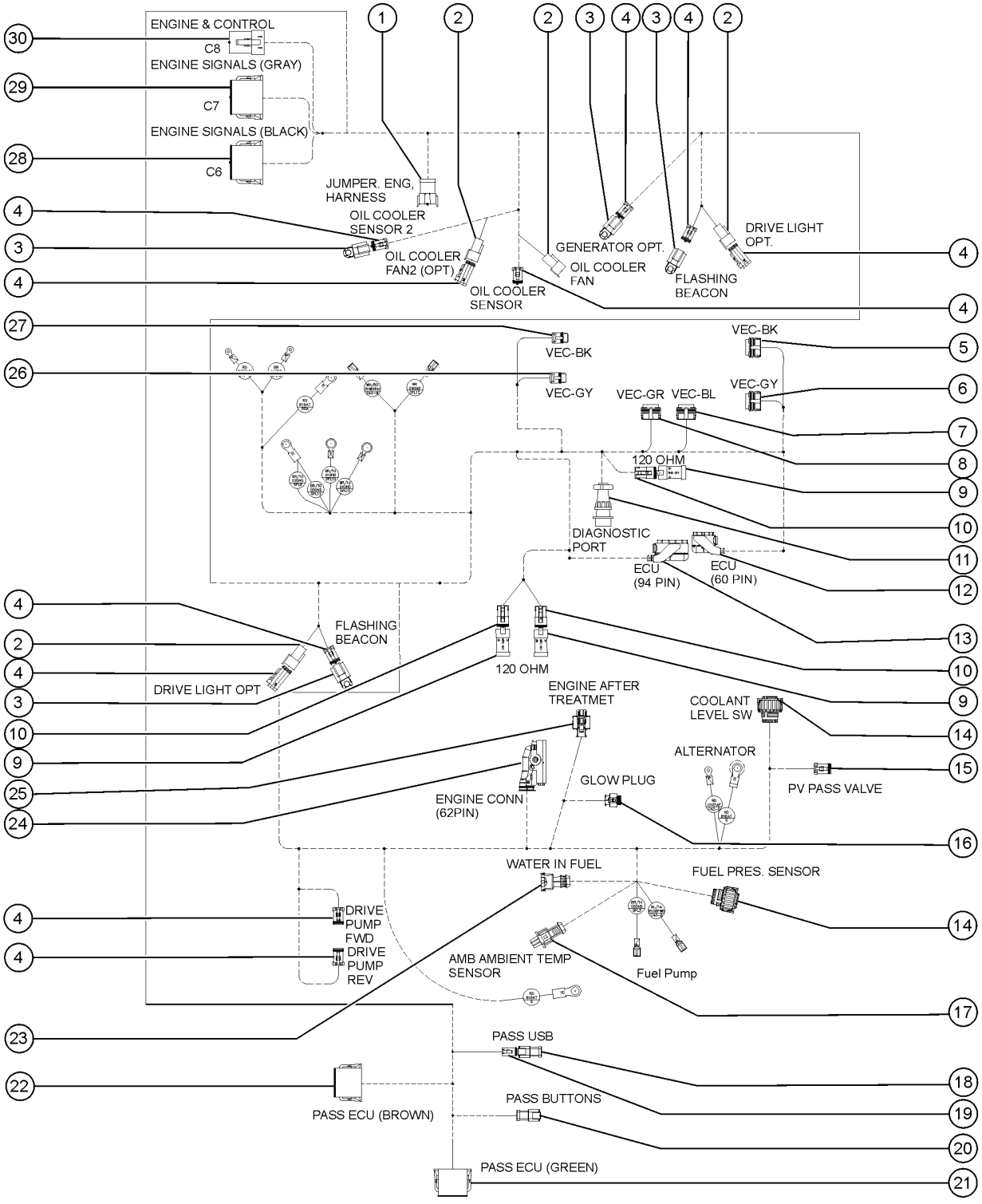
311.118D Harness, Engine, P404F-E22T



311.118D Harness, Engine, P404F-E22T

Item	*Part No.*	*Description*	*Qty.*
17	1258096GT	CONN,PLUG,TYCO2.8MM,2-WAY	1
18	1284969GT	CONN, PLUG, 47 WAY, EIC	1
19	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
19-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
20	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
20-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1

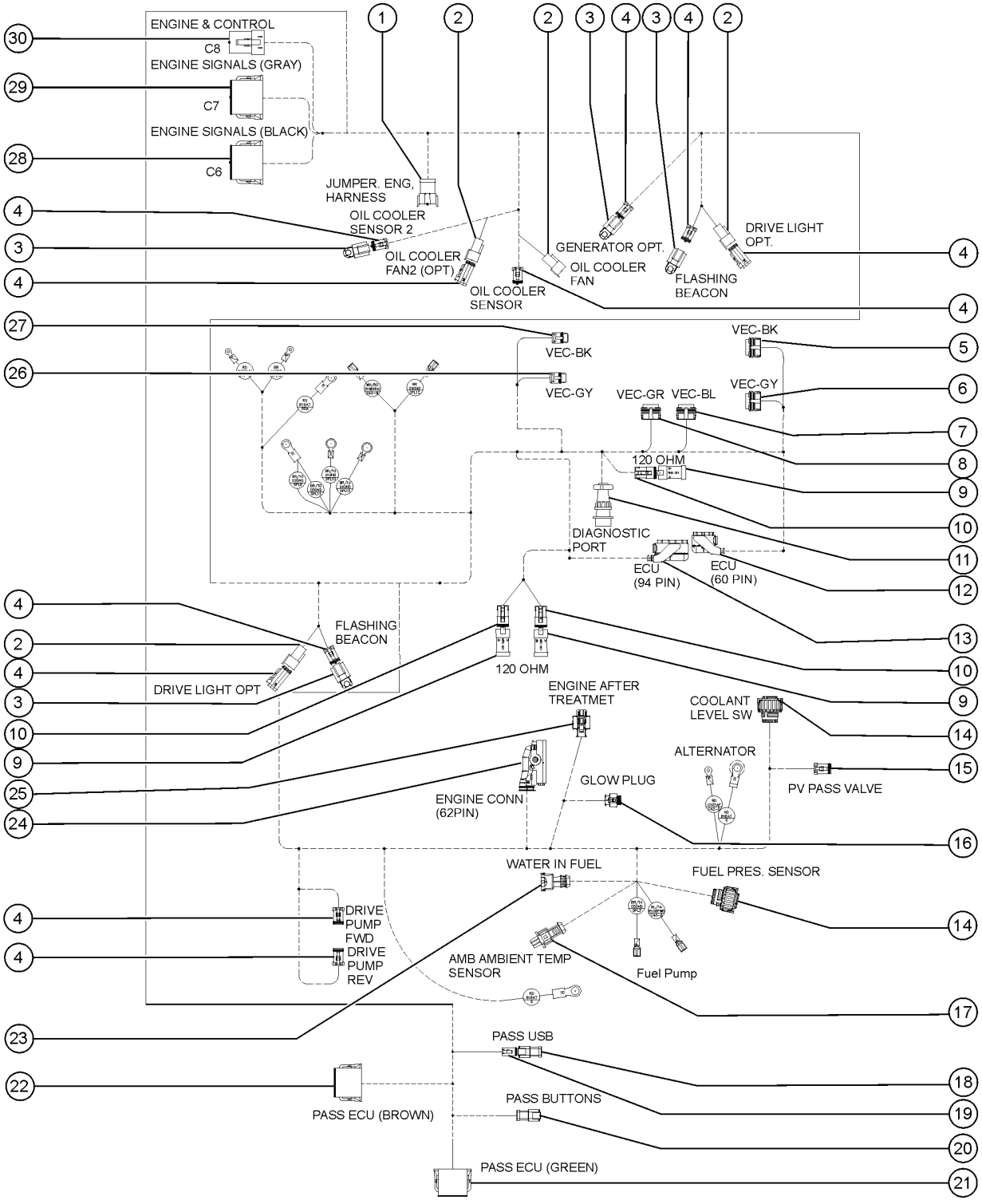
311.118E Harness, Deutz 2.2L3 Stage V, S40/45 XC



311.118E Harness, Deutz 2.2L3 Stage V, S40/45 XC

Item	Part No.	Description	Qty.
	1298806GT	HARNESS, DEUTZ 2.2L3 STAGE V, S40/45 XC	1
1	119069GT	CONN,RECEP 8 WAY ENDCAP DT	1
1-	60447GT	LOCK,RECEP 8 WAY,14-18GA	1
2	119065GT	CONN,RECEP 2 WAY ENDCAP DT	4
2-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	4
3	229110GT	CONN, CAP, 2 WAY DT SERIES	4
4	119056GT	CONN PLUG 2 WAY ENDCAP DT	10
4-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	10
5	822464GT	CONN,8WAY CBT MALE,BLACK	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	822462GT	CONN,8WAY CBT MALE,BLUE	1
7-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
8	822463GT	CONN,8WAY CBT MALE,GREEN	1
8-	822466GT	LOCK,8WAY CBT TP2 SEALED	1
9	60452GT	CONN,RECEP 3 WAY SAE J1939	3
10	119057GT	CONN PLUG 3 WAY ENDCAP DT	3
10-	60459GT	LOCK,PLUG 3 WAY,SAE J1939	3
11	822448GT	CONN,REC,CANN TR 12WAY,SIZE14	1
12	822438GT	CONN KIT,RECEP 60POS,AMP MQS 1	1
13	822439GT	CONN KIT,94POS,AMP MQS1.5/MCP2	1
14	822445GT	CONN,CIRC. AMP 4WAY,BLACK	2
15	60428GT	CONN,PLUG 4 WAY,14-18GA	1
15-	60429GT	LOCK,PLUG 4 WAY,14-18GA	1
16	1290925GT	CONN,REC 1 WAY,AMP 8MM NGI, BLACK	1
17	1290927GT	CONN, PLUG 2 WAY, BOSCH	1
18	T112536GT	CONN,RECEP 3 WAY DTM,16-24GA	1

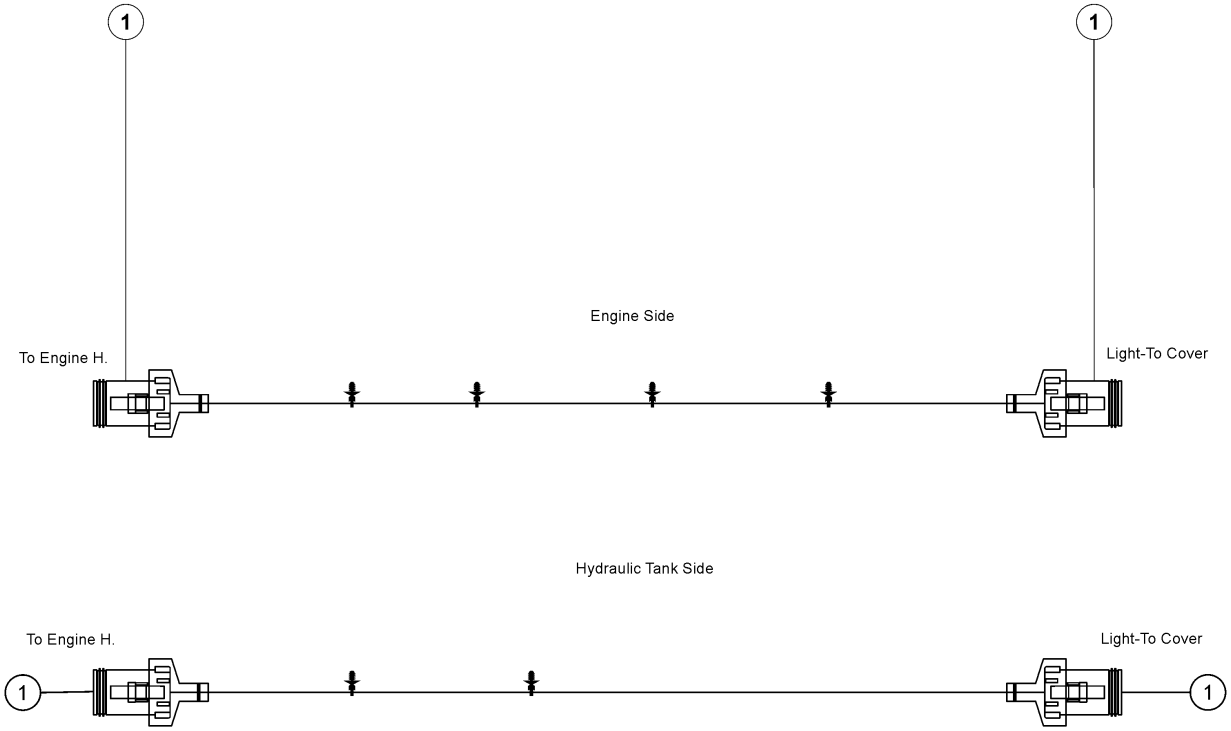
311.118E Harness, Deutz 2.2L3 Stage V, S40/45 XC



311.118E Harness, Deutz 2.2L3 Stage V, S40/45 XC

Item	Part No.	Description	Qty.
19	T110954GT	CONN,PLUG 3 WAY DTM, 16-24GA	1
19-	T110955GT	LOCK,PLUG 3 WAY DTM, 16-24GA	1
20	T112536GT	CONN,RECEP 3 WAY DTM,16-24GA	1
20-	T112537GT	LOCK,RECEP 3 WAY DTM,16-24GA	1
21	822250GT	CONN,PLUG 12C WAY DTM 18-20GA	1
21-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1
22	1258100GT	CONN,PLUG 12D WAY DTM 18-20GA	1
22-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1
23	822440GT	CONN,RECEP 2 WAY,AMP JR PT	1
24	822436GT	CONN,RECEP 62POS,AMP MCP1.5K/2	1
24-	822437GT	COVER,AMP 39/62POS CONNECTORS	1
25	1290926GT	CONN,RECEP 8 WAY,AMP	1
26	822468GT	CONN,2WAY CBT MALE,GRAY	1
26-	822469GT	LOCK,2WAY CBT TP2 SEALED	1
27	822467GT	CONN,2WAY CBT MALE,BLACK	1
27-	822469GT	LOCK,2WAY CBT TP2 SEALED	1
28	119062GT	CONN PLUG 12 WAY ENDCAP DT BK	1
29	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
30	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP	1
30-	60528GT	LOCK,PLUG 4 WAY,12-14GA	1

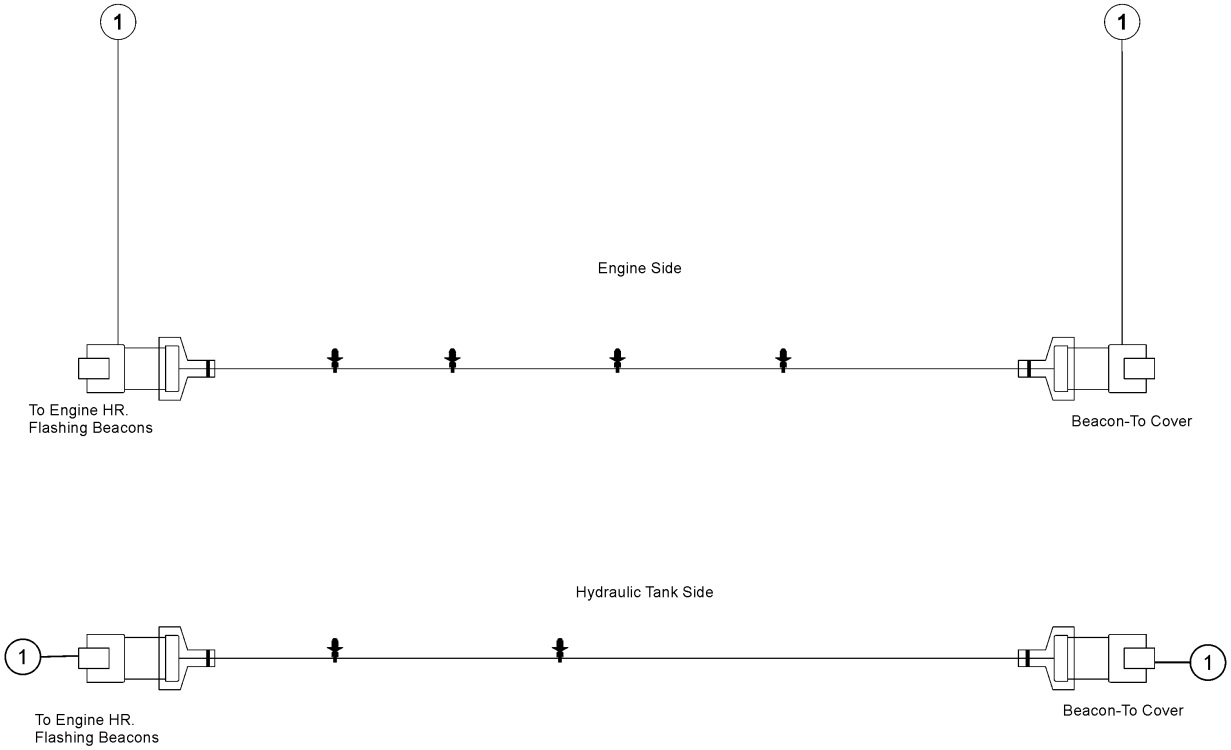
311.119 Harness, Drive Light



311.119 Harness, Drive Light

Item	*Part No.*	*Description*	*Qty.*
-	1282369GT	HARNESS, DRIVE LIGHT	1
1	119056GT	CONN PLUG 2 WAY ENDCAP DT	4
1-	60425GT	LOCK,PLUG 2 WAY, 14-18GA	4

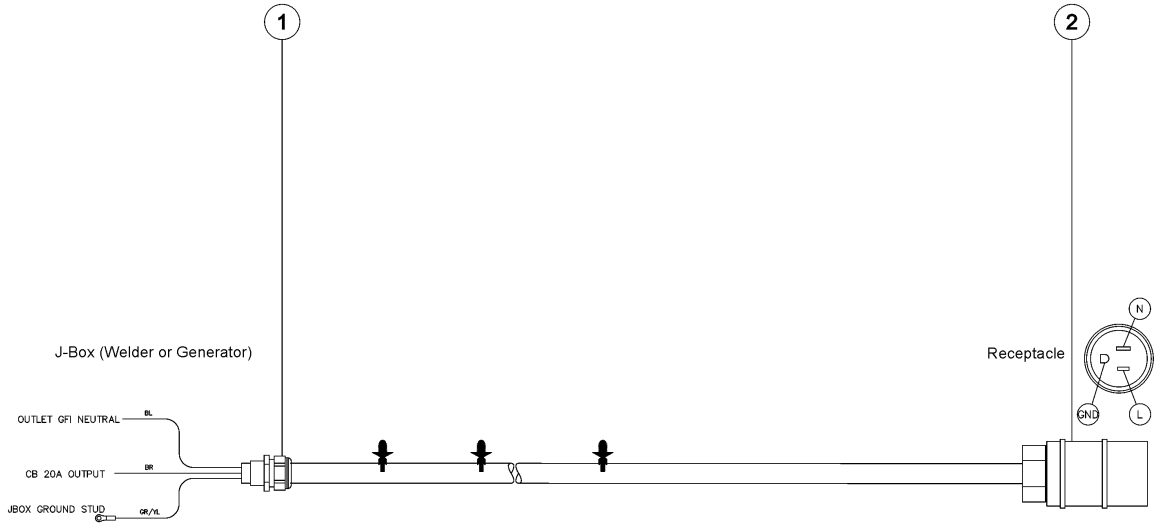
311.120 Harness, Flashing Beacon



311.120 Harness, Flashing Beacon

Item	*Part No.*	*Description*	*Qty.*
-	1282368GT	HARNESS, FLASHING BEACON	1
1	119065GT	CONN,RECEP 2 WAY ENDCAP DT	4
1-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	4

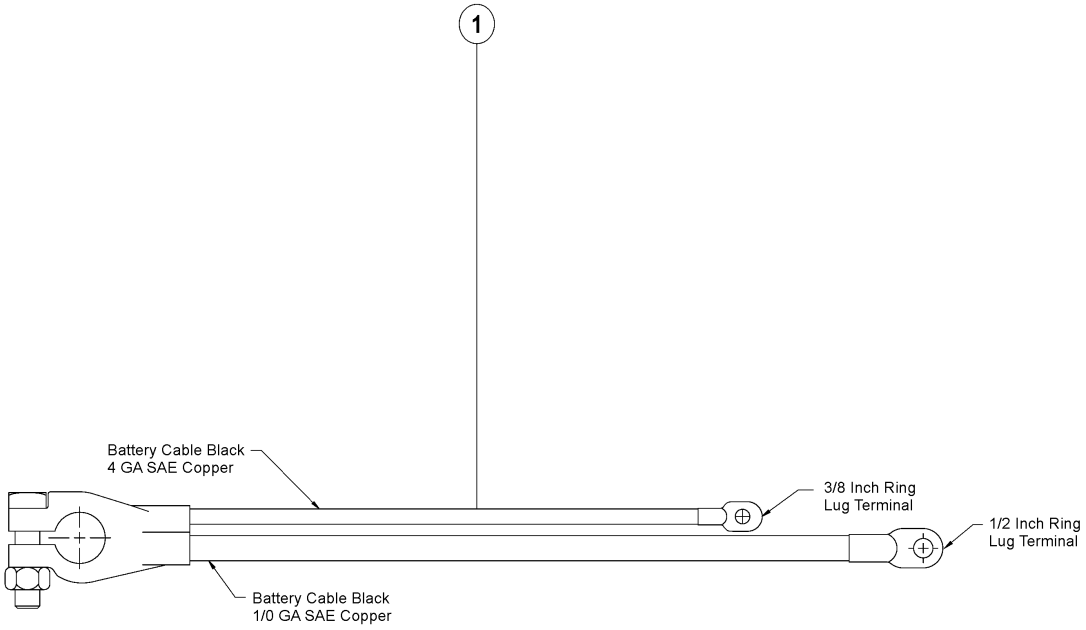
311.121 Harness, Generator Pigtail



311.121 Harness, Generator Pigtail

Item	*Part No.*	*Description*	*Qty.*
-	1288181GT	ASSEMBLY, PIGTAIL, 12/3, 15A RECEPTACLE	1
1	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
1-	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
2	119404GT	CONN,RECEP 120AC/15A DOMESTIC	1

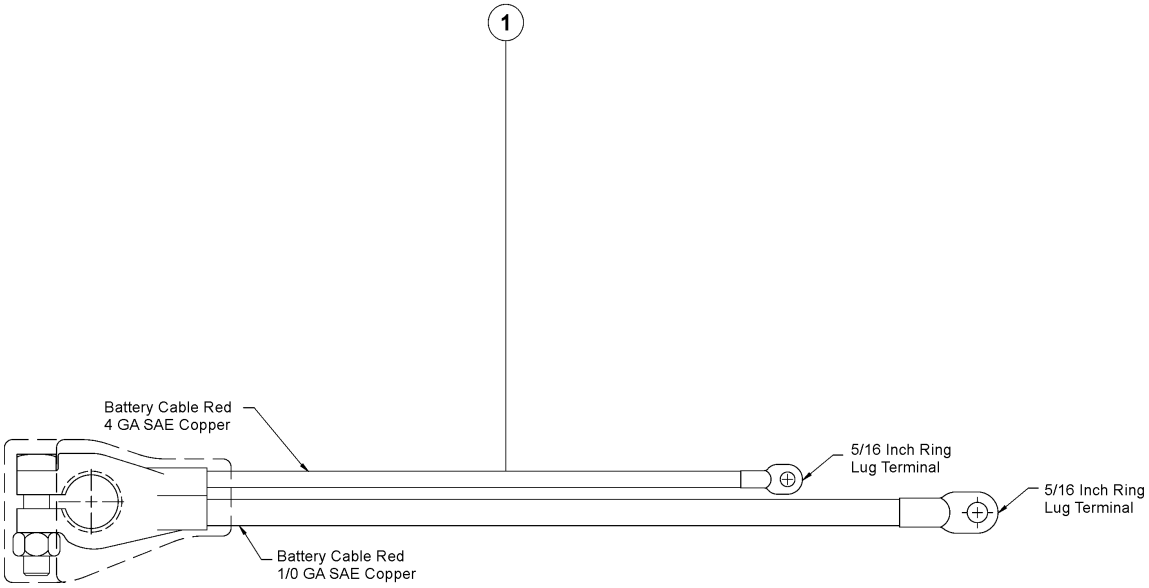
311.122A Battery Cable, Ford Engine, Negative



311.122A Battery Cable, Ford Engine, Negative

Item	Part No.	Description	Qty.
1	1282371GT	BATTERY CABLE,NEG,BLK, 1/0,61"	1

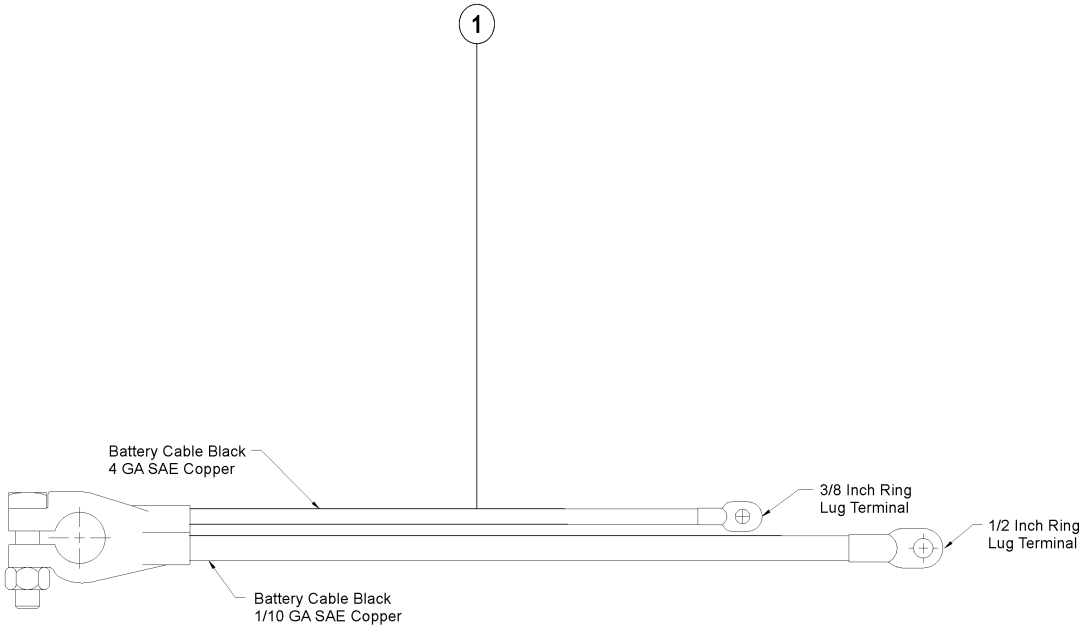
311.122B Battery Cable, Ford Engine, Positive



311.122B Battery Cable, Ford Engine, Positive

Item	Part No.	Description	Qty.
1	1282376GT	BATTERY CABLE,POS,RED,1/0,78"	1

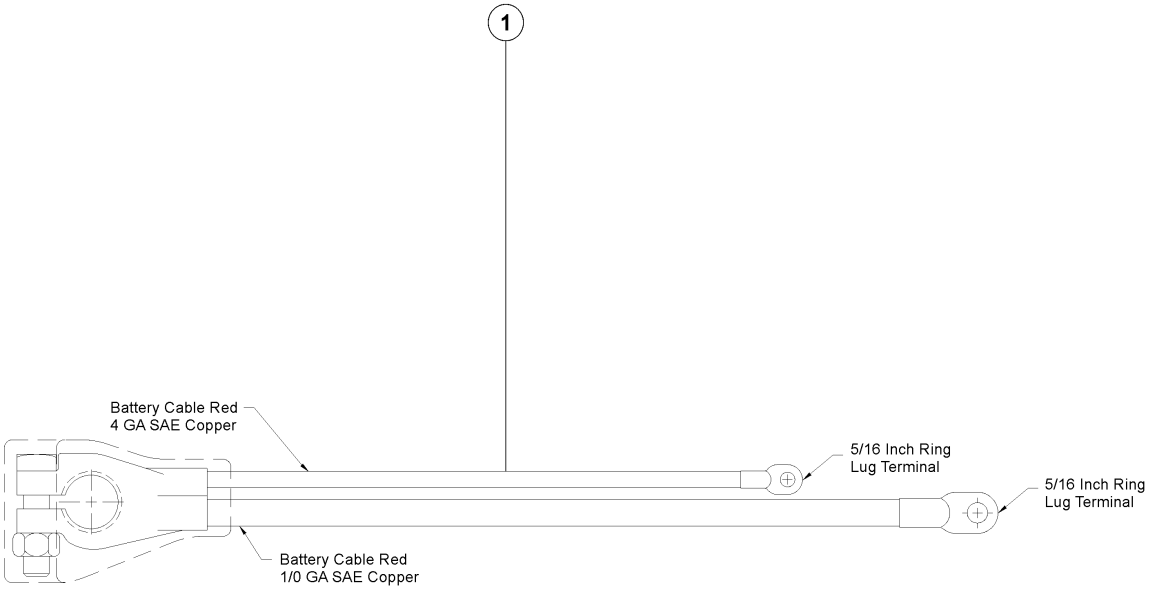
311.123A Battery Cable, D2011, D2.9T, P404F Engine, Negative



311.123A Battery Cable, D2011, D2.9T, P404F Engine, Negative

Item	Part No.	Description	Qty.
1	1282201GT	BATTERY CABLE,NEG,BLK,1/0, 77"	1

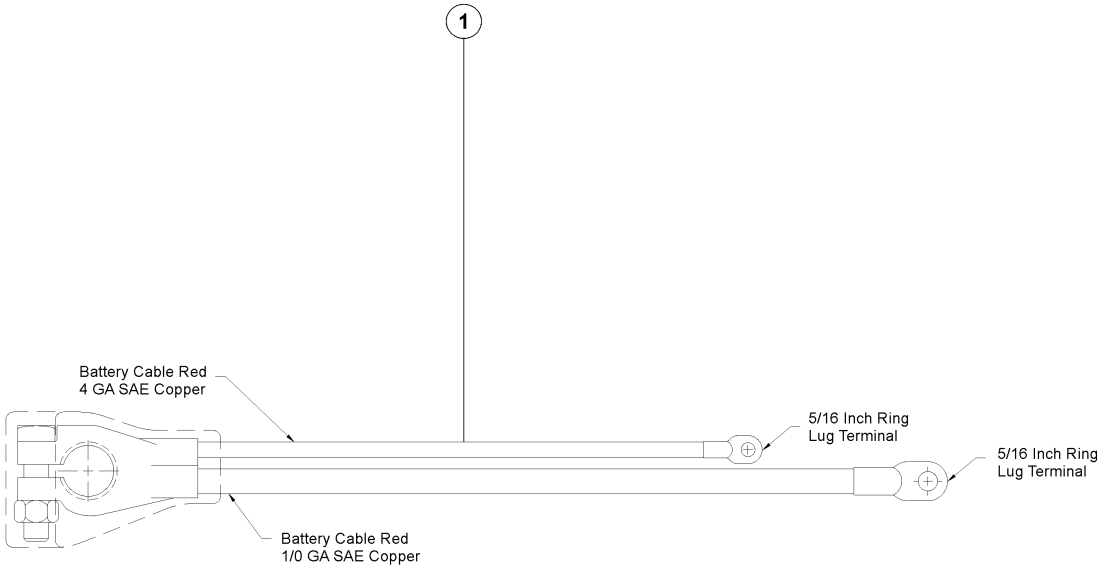
311.123B Battery Cable, D2011, P404F Engine, Positive



311.123B Battery Cable, D2011, P404F Engine, Positive

Item	Part No.	Description	Qty.
1	1282370GT	BATTERY CABLE,POS,RED,1/0,72"	1

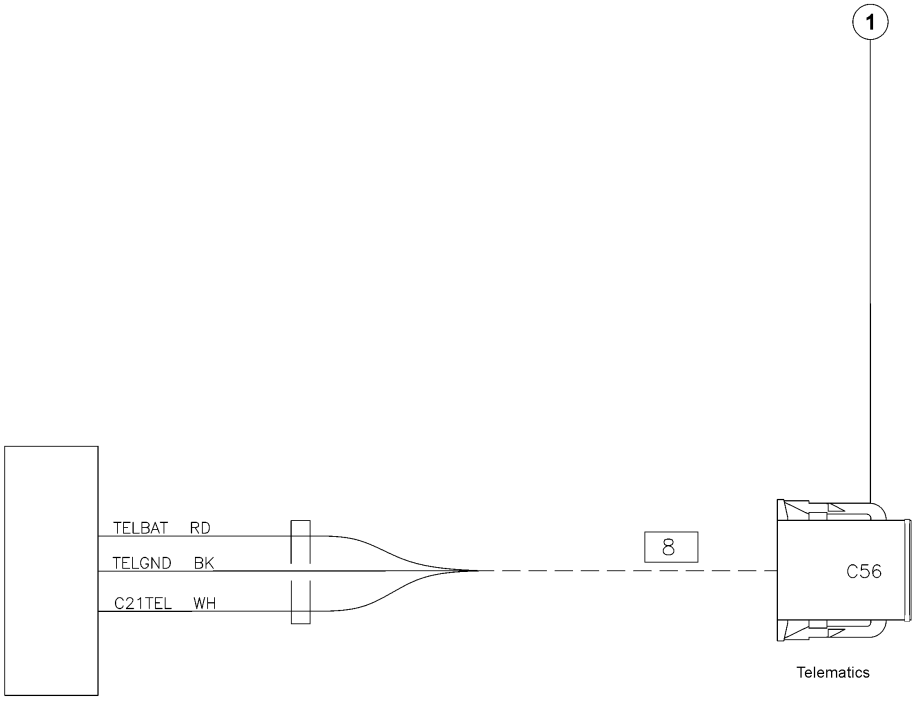
311.123C Battery Cable, D2.9T Engine, Positive



311.123C Battery Cable, D2.9T Engine, Positive

Item	*Part No.*	*Description*	*Qty.*
1	1282202GT	BATTERY CABLE,POS,RED,1/0,86"	1

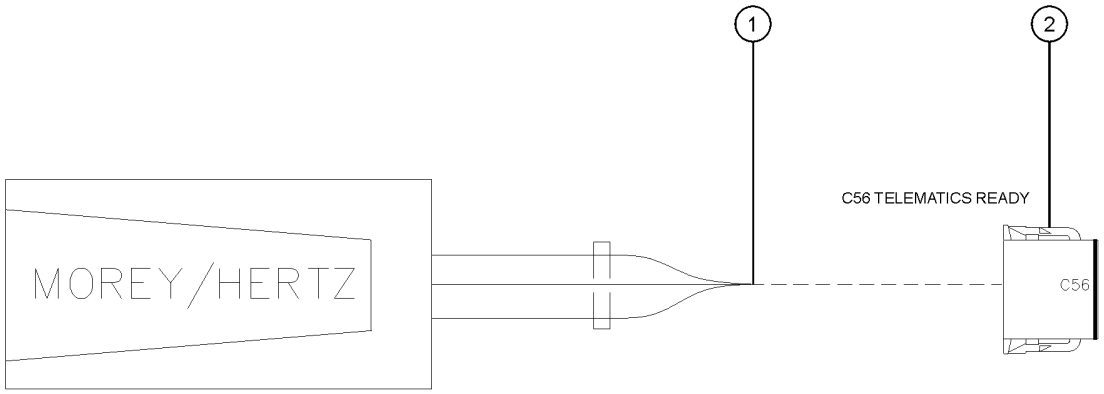
311.124A Harness, Telematics, Hertz



311.124A Harness, Telematics, Hertz

Item	*Part No.*	*Description*	*Qty.*
-	1256074GT	HARNESS, HERTZ GPS, 8"	1
1	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
1-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1

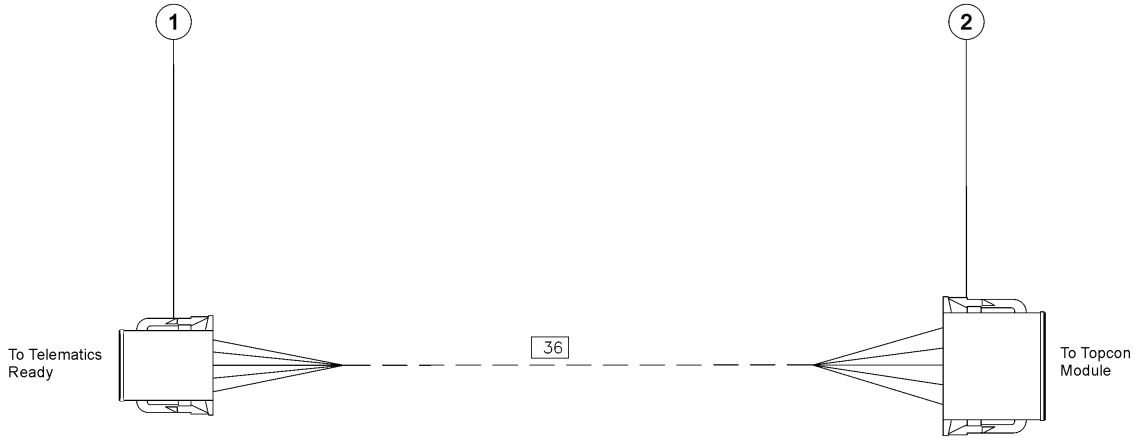
311.124AA Harness,HERTZ GPS,8" (from SN S45XCH-119)



311.124AA Harness,HERTZ GPS,8" (from SN S45XCH-119)

Item	*Part No.*	*Description*	*Qty.*
-	1292346GT	HARNESS,HERTZ GPS,8"	1
1	99087GT	WIRE LOOM,1/4 DIA. SLIT	5 Inches
2	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
2-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1

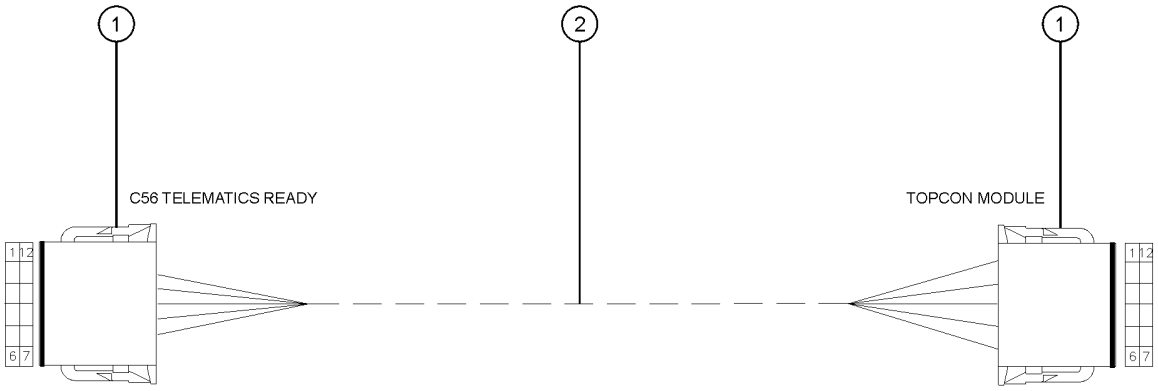
311.124B Harness, Telematics, Top Con



311.124B Harness, Telematics, Top Con

Item	*Part No.*	*Description*	*Qty.*
-	1260526GT	HARNESS,TELEMATICS,TOPCON,36IN	1
1	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
1-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1
2	88331GT	CONN,PLUG 12A WAY DTM 18-20GA	1
2-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	1

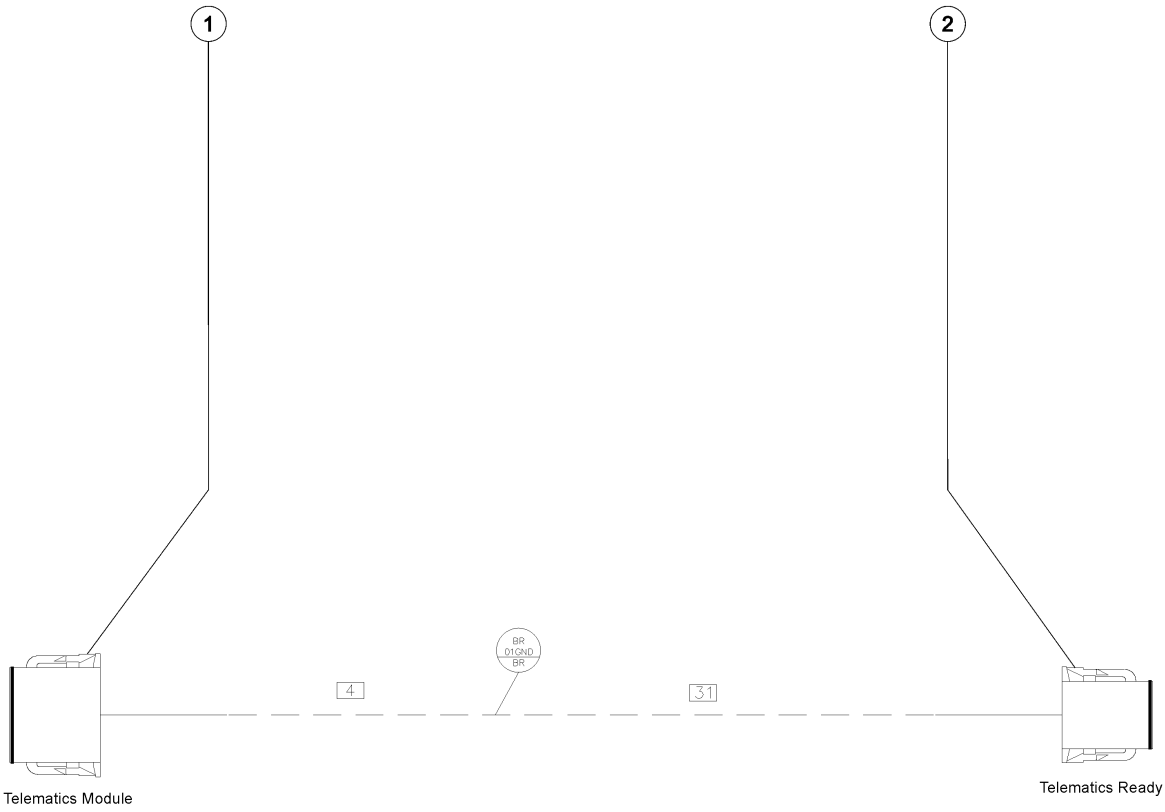
311.124BB Harness, Telematics, TOPCON, 17IN (from SN S45XCH-119)



311.124BB Harness, Telematics, TOPCON, 17IN (from SN S45XCH-119)

Item	*Part No.*	*Description*	*Qty.*
-	1294289GT	HARNESS, TELEMATICS, TOPCON, 17IN	1
1	88331GT	CONN,PLUG 12A WAY DTM 18-20GA	2
1-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA	2
2	20973GT	WIRE LOOM,3/8 POLY SLIT	14 Inches

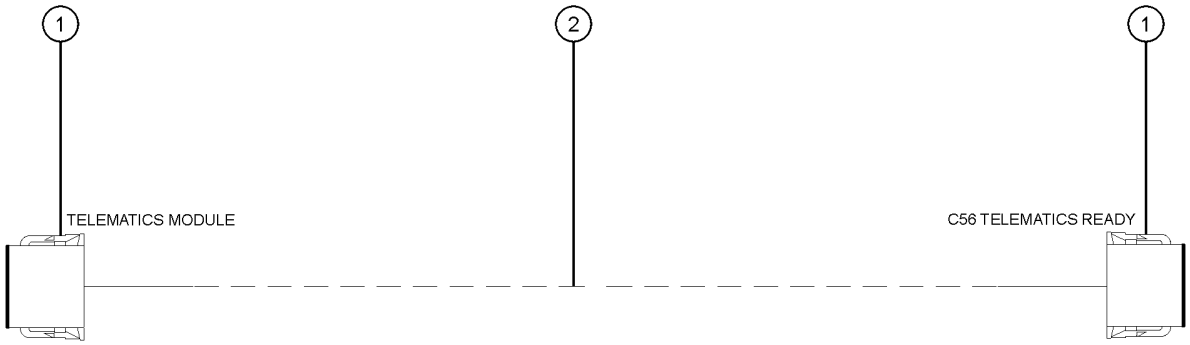
311.124C Harness, Telematics, United Rentals



311.124C Harness, Telematics, United Rentals

Item	*Part No.*	*Description*	*Qty.*
-	1274342GT	HARNESS, M8, ZTR, 35IN	1
1	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	1
1-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	1
2	119060GT	CONN PLUG 8 WAY ENDCAP DT	1
2-	60433GT	LOCK,PLUG 8 WAY, 14-18GA	1

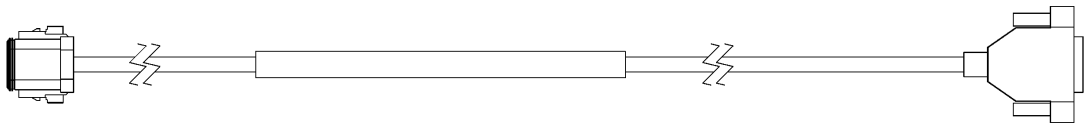
311.124CC Harness, Telematics, M8, ZTR (from SN S45XCH-119)



311.124CC Harness, Telematics, M8, ZTR (from SN S45XCH-119)

Item	*Part No.*	*Description*	*Qty.*
-	1292180GT	HARNESS, TELEMATICS, M8, ZTR	1
1	119061GT	CONN PLUG 12 WAY ENDCAP DT GY	2
1-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN	2
2	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP*	32 Inches

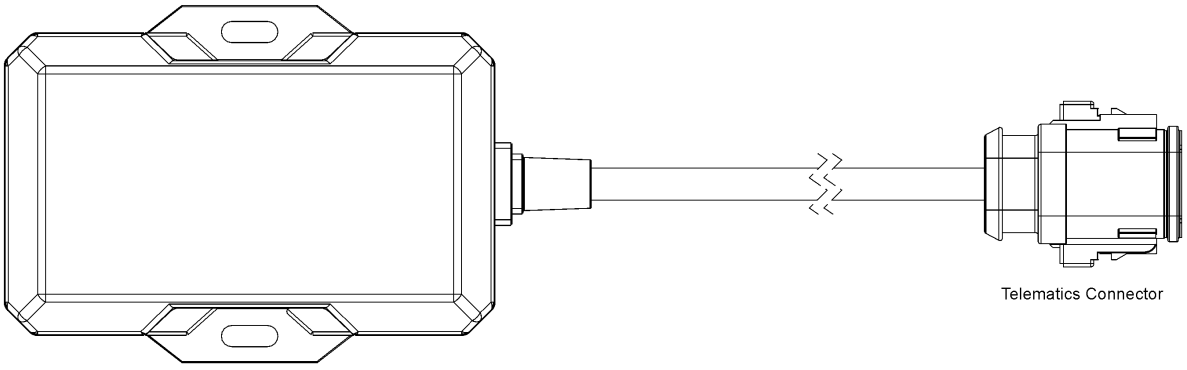
311.124D Harness, Telematics, ZTR, Sunbelt



311.124D Harness, Telematics, ZTR, Sunbelt

Item	Part No.	Description	Qty.
	1261655GT	HARNESS,TELEMATICS,ZTR,M5S	1

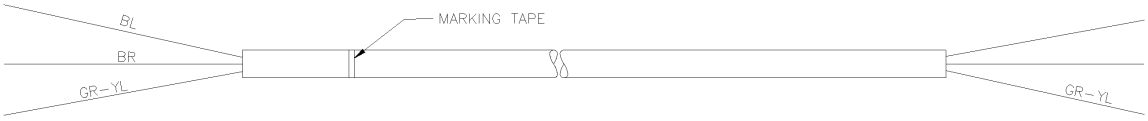
311.124E Harness Telematics, TTU, Sunbelt



311.124E Harness Telematics, TTU, Sunbelt

Item	*Part No.*	*Description*	*Qty.*
-	1281095GT	ASSEMBLY,TELEMATICS, TTU 2830	1

311.125A Cable, Power to Platform, S-40 XC



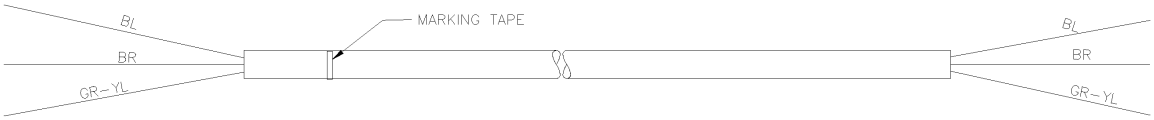
J-Box at Platform

Swing Outlet Hole

311.125A Cable, Power to Platform, S-40 XC

Item	*Part No.*	*Description*	*Qty.*
-	1287136GT	CABLE 12/3, POWER TO PLAT, S40XC	1

311.125B Cable, Power to Platform, S-45 XC

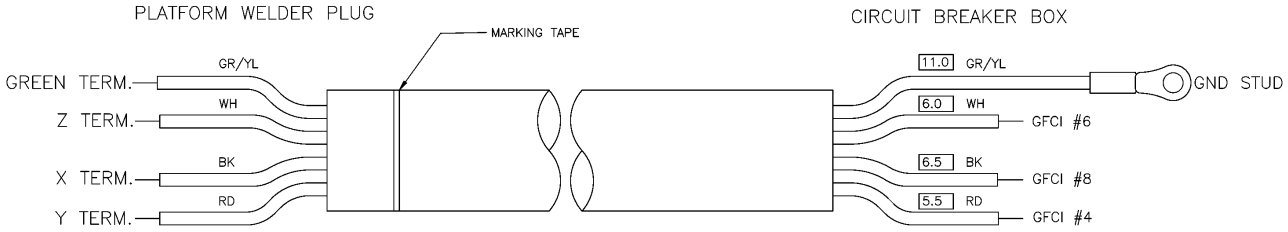


Swing Outlet Hole

311.125B Cable, Power to Platform, S-45 XC

Item	*Part No.*	*Description*	*Qty.*
-	1287137GT	CABLE 12/3, POWER TO PLAT, S45XC	1

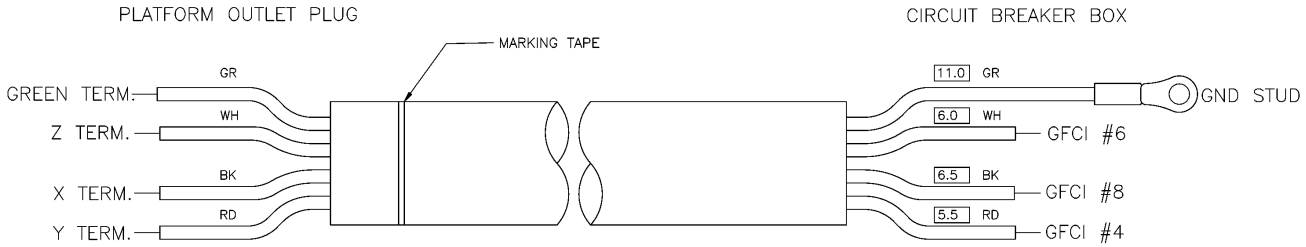
311.126A Cable Assembly, Welder to Platform, S-40 XC



311.126A Cable Assembly, Welder to Platform, S-40 XC

Item	*Part No.*	*Description*	*Qty.*
-	1287134GT	ASSY, CABLE 8/4, WELDER TO PLAT, S40XC	1

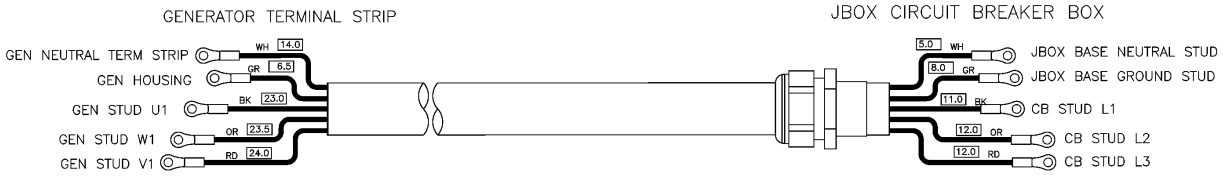
311.126B Cable Assembly, Welder to Platform, S-45 XC



311.126B Cable Assembly, Welder to Platform, S-45 XC

Item	*Part No.*	*Description*	*Qty.*
-	1287135GT	ASSY, CABLE 8/4, WELDER TO PLAT, S45XC	1

311.127 Cable Assembly, Welder

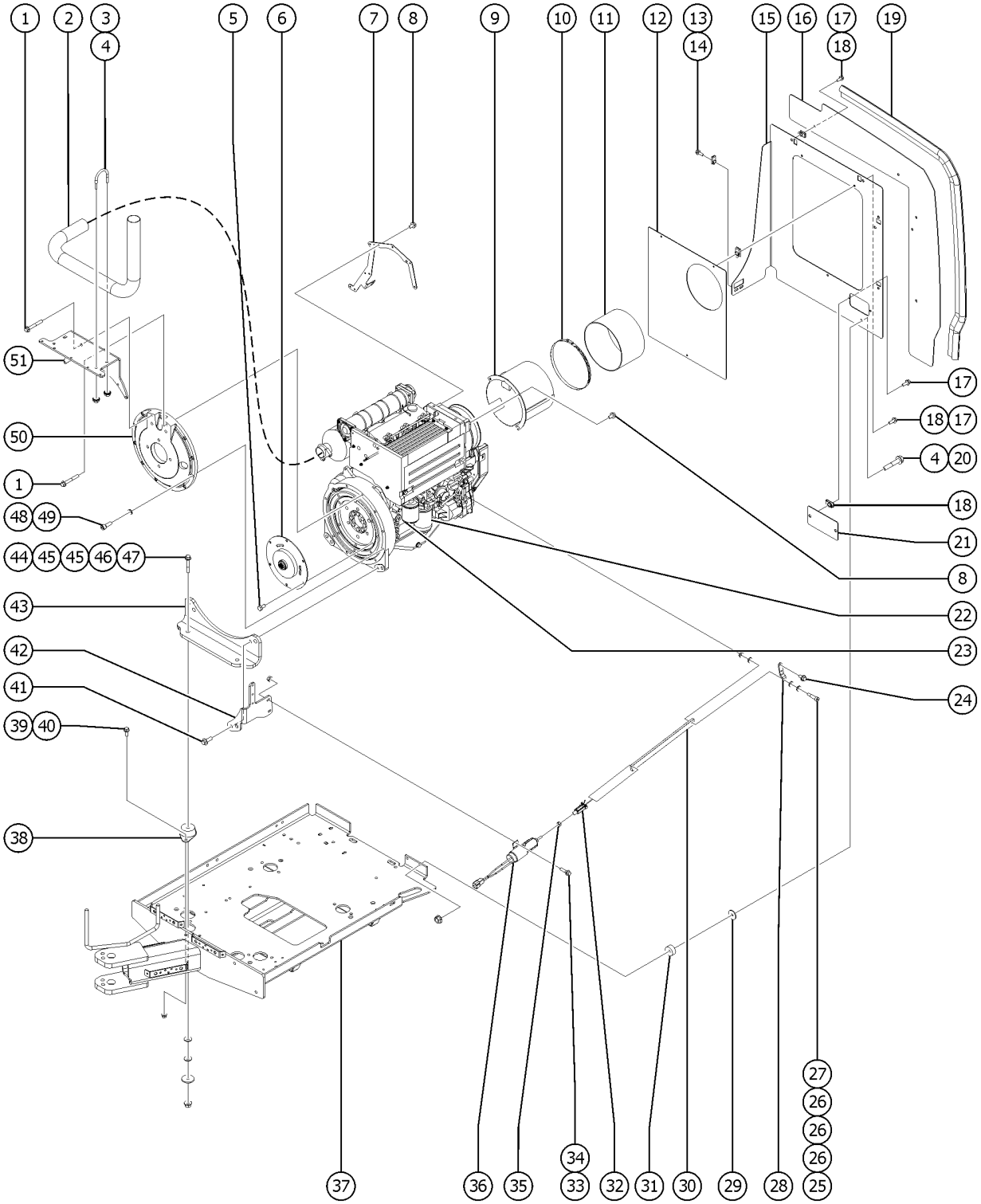




311.127 Cable Assembly, Welder

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

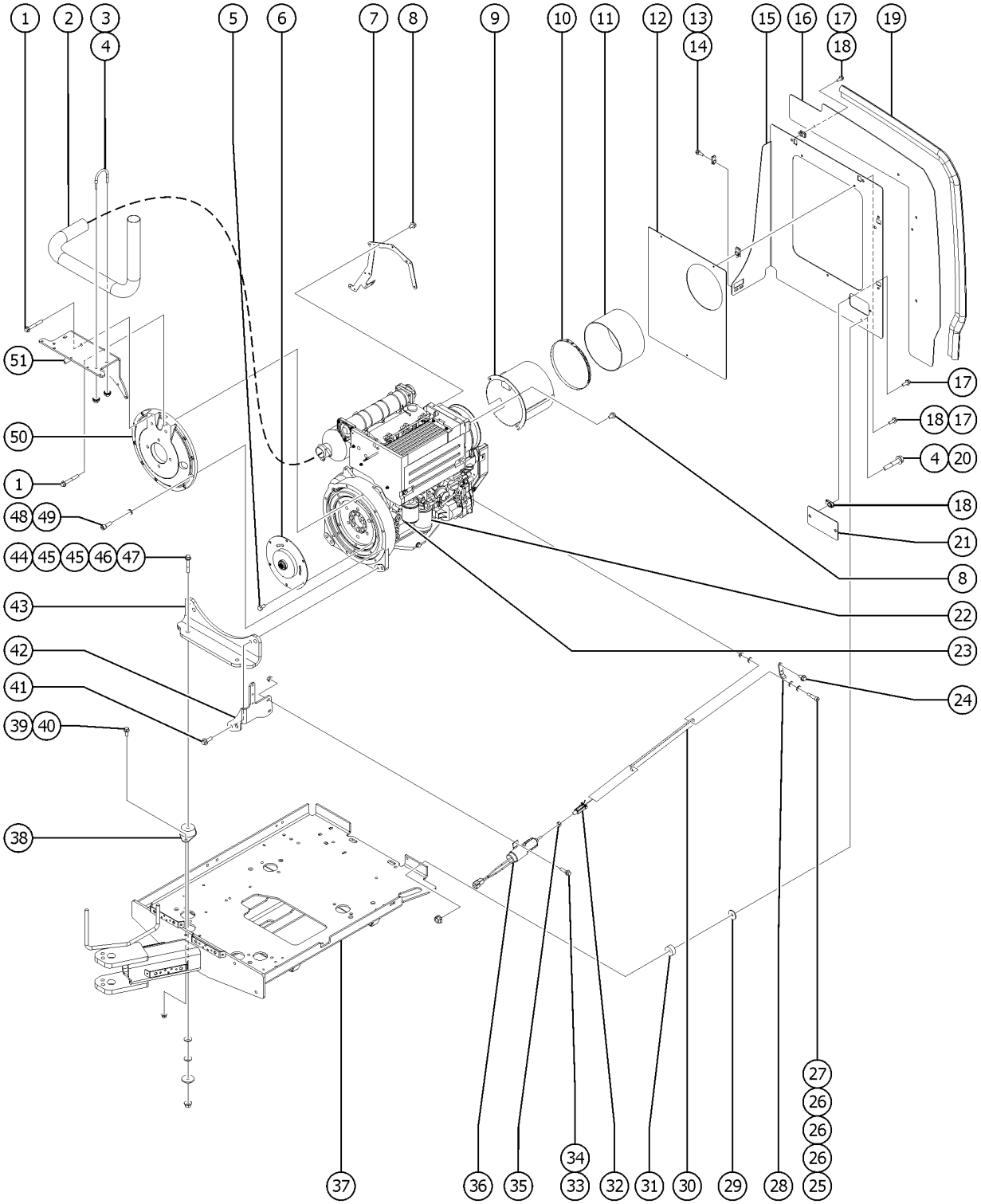
401.1 Deutz D2011L03i, View 1



401.1 Deutz D2011L03i, View 1

Item	Part No.	Description	Qty.
1	826008GT	SCREW,HHF,M10-1.5X75,DIN6921,1	2
2	1283325GT	TAILPIPE,S40-45 DEUTZ 2011IO3I ROW	1
3	80391GT	U-BOLT,5/16 -18 X 2IN**	2
4	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	5
5	825351GT	SCREW,HHC,M10-1.5X20,DIN933,10.9,ZAB	6
6	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
7	216340GT	MOUNTING BRKT.FRONT HARNESS	1
8	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	5
9	101140GT	WELDMENT, AIR INTAKE TUBE	1
10	31523GT	CLAMP,HOSE,8.50 DIA***	1
11	1285342GT	SHEET,RUBBER,AIR INTAKE	1
12	1285274GT	PLATE, SHROUD, DEUTZ 2011LO3I	1
13	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	2
14	36456GT	SPRING CLIP,5/16-18,.025-.15X.83,ZAG	2
15	1285247GT	FORMING, SHROUD	1
16	1285246GT	PLATE, SHROUD	1
17	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	9
18	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	9
19	119219GT	TRIM,EDGE,1/8X3/4 END BULB	39 inches
20	1255800GT	SCREW,HHF,5/16-18X1.75,8,ZAG	1
21	1285275GT	PLATE, INTAKE COVER	1
22	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 Genie Genuine Part. See PN 1254826 for compatible aftermarket replacement.	
22A-	58566GT	FILTER HEAD (29560)	
22B	1254826GT	FUEL FILTER W/SEP,DEUTZ,1008 Genie Aftermarket Part.	
23	49924GT	FILTER,OIL,DEUTZ Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.	1
23B	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.	1
24	824131GT	SCREW,HHF,M6-1.0X16,DIN6921,10.9,ZAB	2

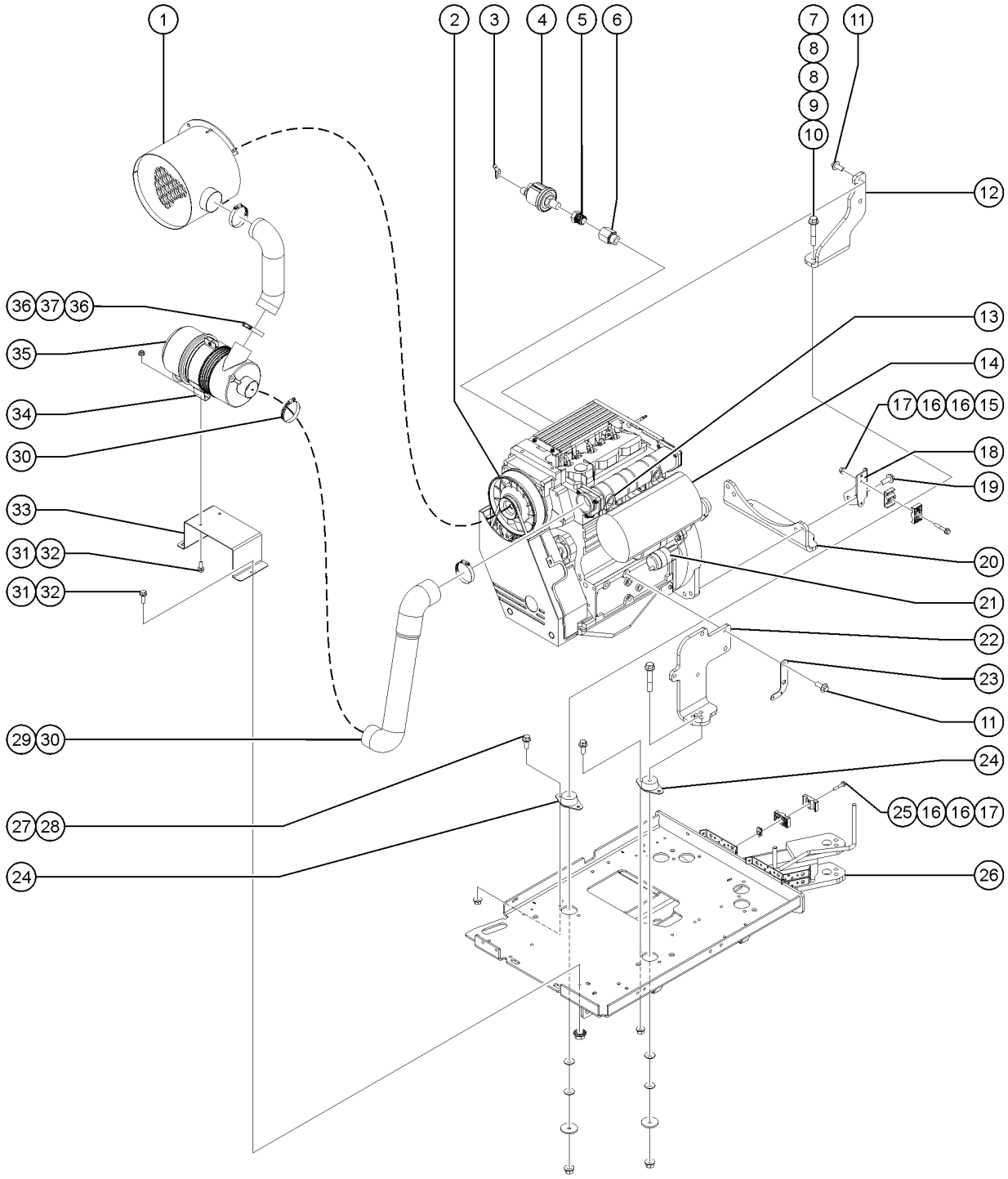
401.1 Deutz D2011L03i, View 1



401.1 Deutz D2011L03i, View 1

Item	Part No.	Description	Qty.
25	1257076GT	BOLT,SHS,1/4-28X4,ZAG	1
26	825355GT	WASHER,FLAT,M6,DIN125,ZAB	3
27	1256467GT	NUT,TL FLG,10-24,F,ZAG	1
28	50787GT	LEVER,GOVERNOR ACTUATOR**	1
29	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	1
30	94485GT	THROTTLE LINKAGE,DIESEL***	1
31	1285248GT	WEARPAD, SHROUD	1
32	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
33	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
34	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
35	824041GT	NUT, 1/4-28, 8, ZAG	1
36	161087GT	ASSY,SOLENOID THR_ACT RPM Z45	1
37	1271380GT	WELDMENT, ENGINE TRAY (refer to 417.1)	
38	70452GT	ISOLATOR,ENGINE VIBRATION***	2
39	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
40	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
41	1251899GT	SCREW,HHF,M14-2.0 X 40,DIN 6921,10.9, ZAB	2
42	1270141GT	MNT BRKT, POS BATT CABLE, SOLENOID	1
43	214846GT	FORMING,REAR ENGINE MOUNT	1
44	1295334GT	TERM QC TAB - #8 RING, .250, 45 DEG, BRASS	2
45	1255760GT	WASHER,FLAT,1/2,USS,ZAG	4
46	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	2
47	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	2
48	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	9
49	824142GT	WASHER, LOCK, M10, ZAB	9
50	70381GT	COVER,FLYWHEEL CASTING	1
51	1283935GT	FORMING, BRACKET, TAILPIPE, DUETZ T3	1

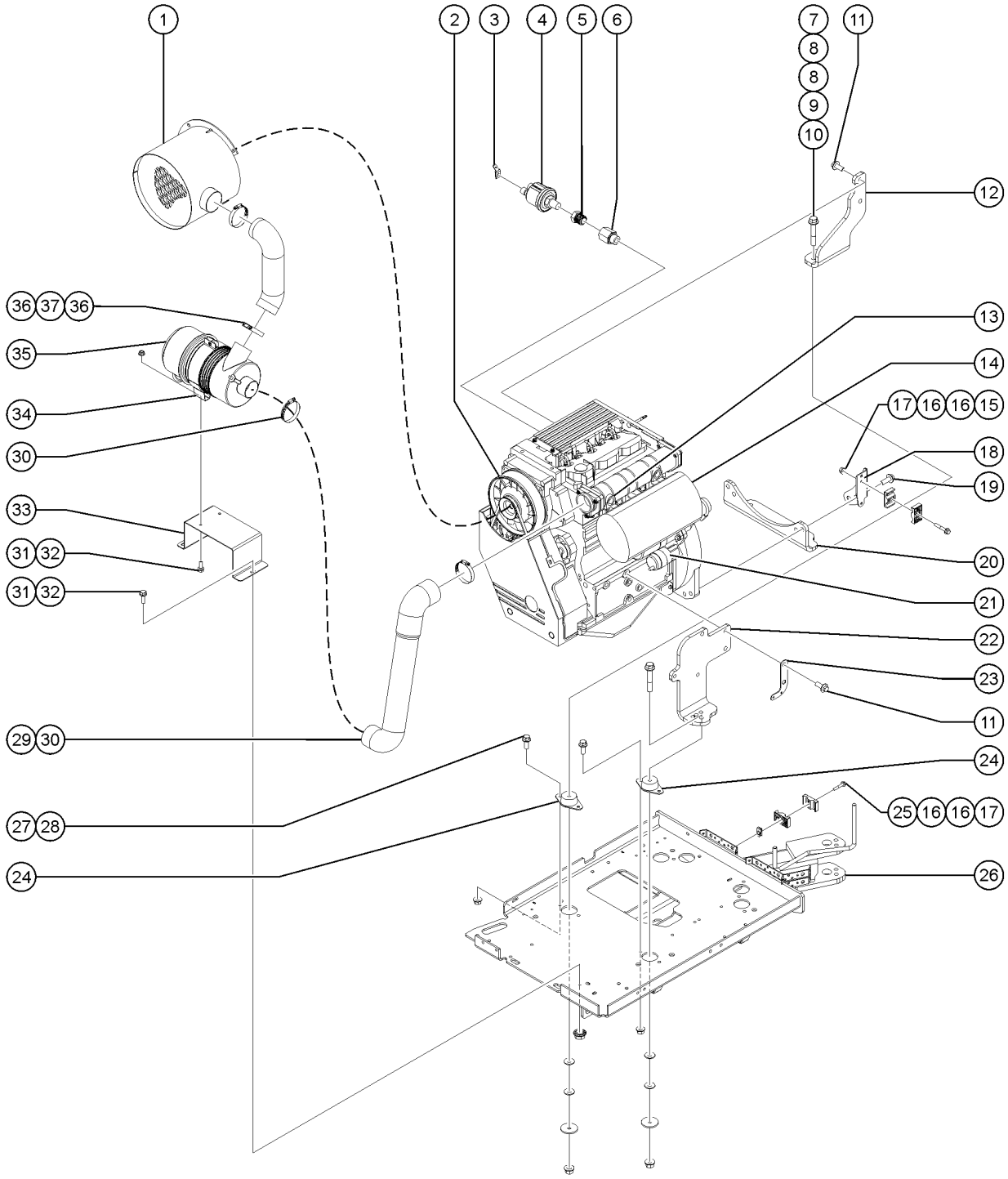
402.1 Deutz D2011L03i, View 2



402.1 Deutz D2011L03i, View 2

Item	Part No.	Description	Qty.
1	101140GT	WELDMENT, AIR INTAKE TUBE (refer to 401.1)	1
2	35586GT	ALTERNATOR, DEUTZ F3L10/F4L10*	1
3	1295334GT	TERM QC TAB - #8 RING, .250, 45 DEG, BRASS	1
4	30810GT	SENDING UNIT,OIL PRESSURE***	1
5	106033GT	ADAPTER,NPT 6-4	1
6	106034GT	ADAPTER,M18	1
7	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	2
8	1255760GT	WASHER,FLAT,1/2,USS,ZAG	4
9	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	2
10	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	2
11	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	5
12	70460GT	FORMING,ENGINE MOUNT,FR***	1
13	31408GT	GLOW PLUG,L1011	
14	32695GT	MUFFLER,DEUTZ	1
14-	119117GT	MUFFLER,CAT/SPARK,DEUTZ	1
15	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	1
16	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	6
17	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	3
18	1270110GT	MOUNTNG BRKT, POS BATT CABLE	1
19	1251899GT	SCREW,HHF,M14-2.0 X 40,DIN 6921,10.9, ZAB	2
20	214846GT	FORMING,REAR ENGINE MOUNT (refer to 401.1)	1
21	139709GT	STARTER, 12V with solenoid	1
21-	139621GT	KIT, HEAT GUARD, DEUTZ STARTER (includes sheild 139622 and bolt 139623)	
21-	139622GT	HEAT SHIELD,DEUTZ STARTER	
21-	139623GT	BOLT, GUARD, DEUTZ STARTER	
22	70461GT	FORMING,ENGINE MOUNT,FL***	1
23	1284599GT	BRACKET, WIRING, DEUTZ	1
24	70452GT	ISOLATOR,ENGINE VIBRATION***	2

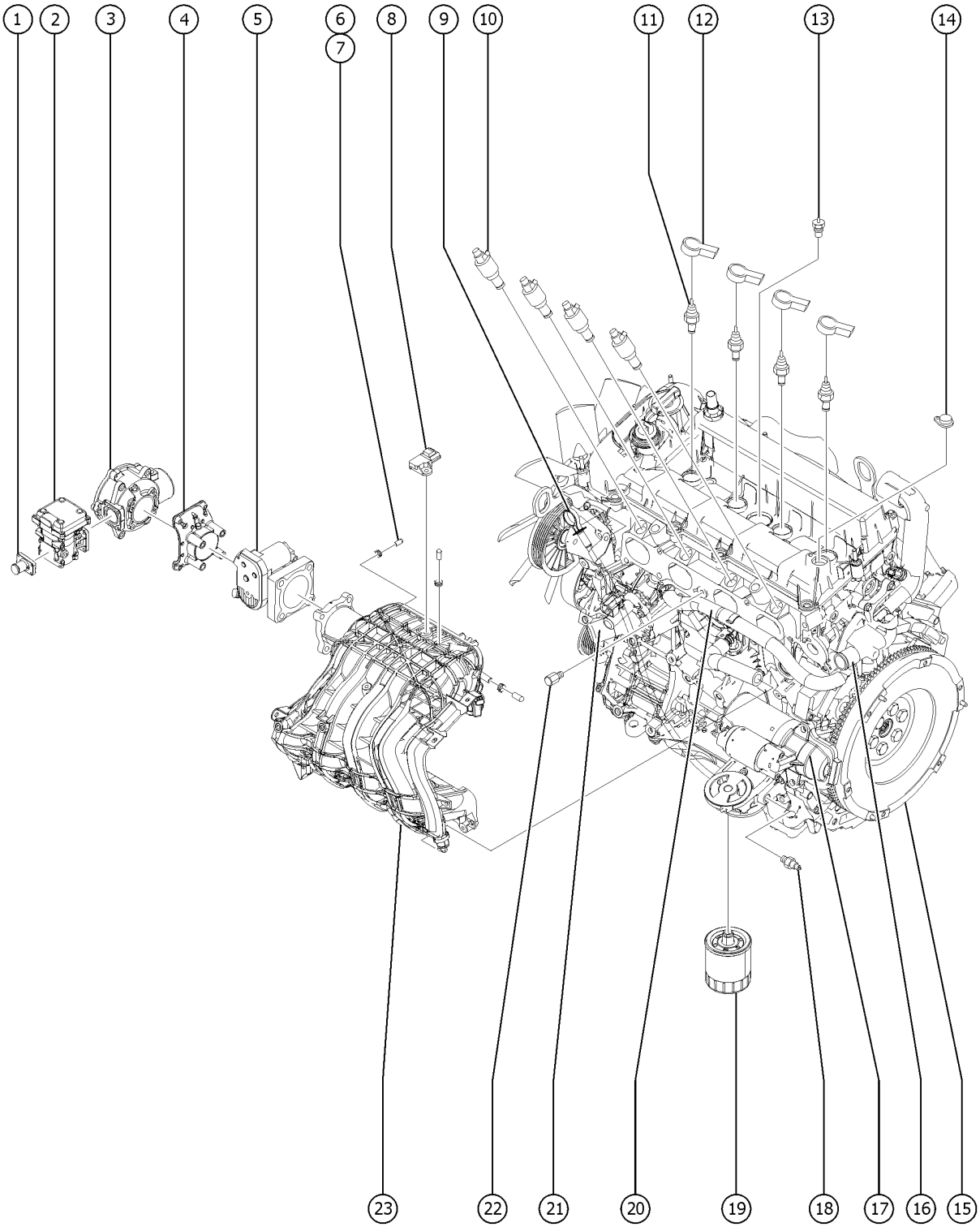
402.1 Deutz D2011L03i, View 2



402.1 Deutz D2011L03i, View 2

Item	Part No.	Description	Qty.
25	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
26	1271380GT	WELDMENT, ENGINE TRAY (refer to 417.1)	1
27	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
28	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
29	70375GT	HOSE,AIR CLEANER	1
30	30971GT	CLAMP,HOSE,3.00"	2
31	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	5
32	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	5
33	70351GT	FORMING,AIR CLEANER MOUNT	1
34	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
35	63463GT	AIR CLEANER,NELSON***	1
35-	52866GT	EVACUATOR VALVE-AIR CLEANER	
35-	58415GT	CLIP,AIR CLEANER END CAP***	
35-	62420GT	FILTER,AIR***	
35-	65810GT	BAFFLE, AIR CLEANER (27915)**	
36	45435GT	CLAMP,HOSE,2.50"***	2
37	101006GT	TUBE,AIR CLEANER INLET	1

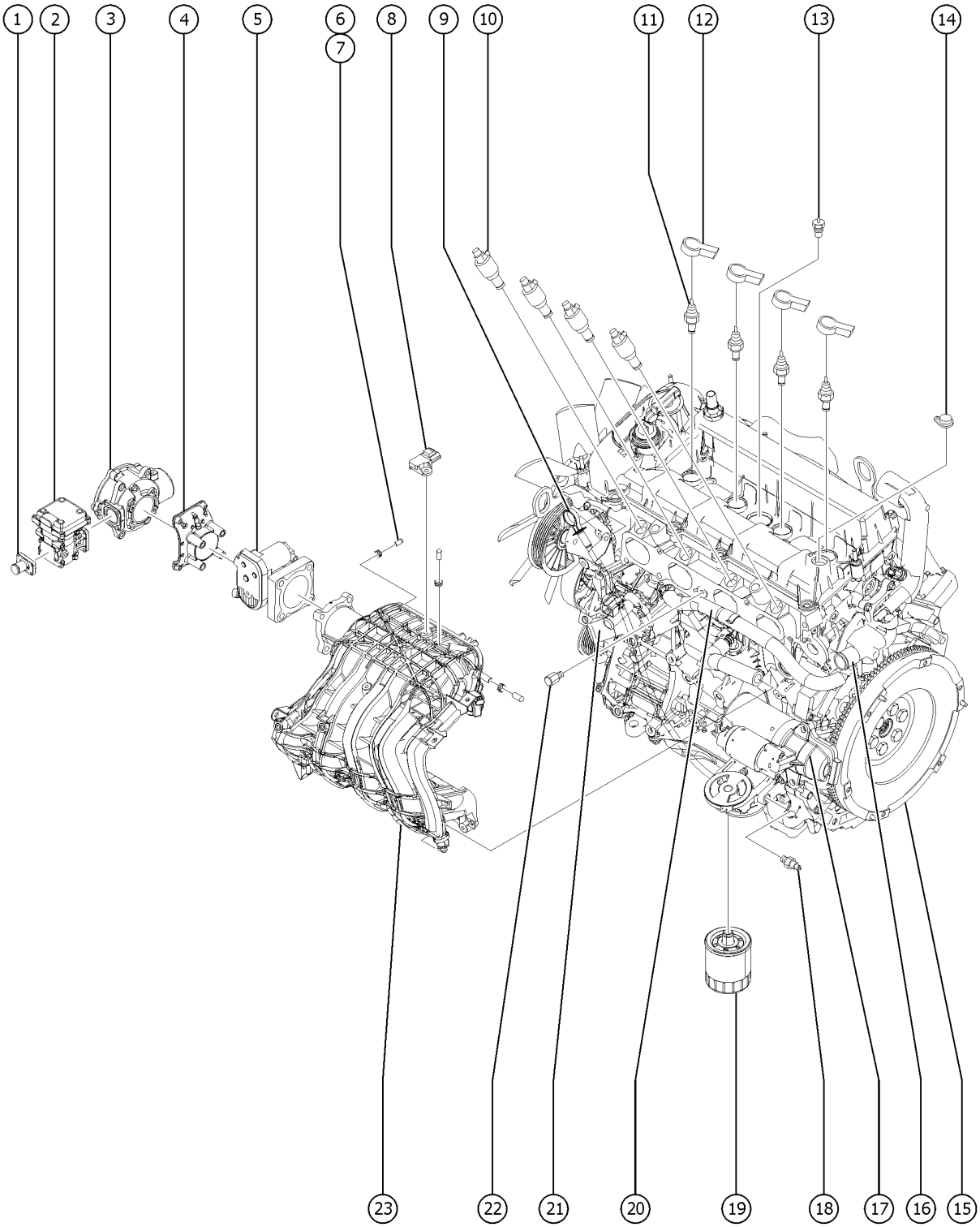
403.1 Ford MSG-425 Engine, View 1



403.1 Ford MSG-425 Engine, View 1

Item	Part No.	Description	Qty.
A	236799GT	ENGINE KIT,FORD MSG425	
1	215285GT	FITTING, DEPR LP, MSG425	1
2	215284GT	REGULATOR,LP PRESSURE,MSG425	1
3	215280GT	MIXER, MSG425	1
3-	1313038GT	INLET SEAL, MIXER, MSG425 (215280)	
3-	1313039GT	O-RING, MIXER, MSG425 (215280)	
3-	1313040GT	QUAD RING, MIXER, MSG425 (215280)	
3-	215281GT	O-RING, SMOOTH, MSG425	
3-	215282GT	O-RING, RIBBED, MSG425	
4	215283GT	ADAPTER, MIXER/THRO, MSG425	1
5	88451GT	THROTTLE ACTUATOR*(BOSCH)	1
5-	88452GT	GASKET,THROTTLE ACTUATOR***	
6	217820GT	CAP, INT. MFLD. VAC, MSG425	2
7	119568GT	CLAMP,SPRING,1/2"	3
8	119475GT	MAP SENSOR, DSG-423	1
8-	119965GT	COVER,DUST,IDLER,FORD DSG423	
9	220230GT	DIPSTICK, MSG425	1
9-	220231GT	O-RING,DIPSTICK,MSG425 (not shown, use with dipstck part 220230)	
9-	824028GT	NUT, TL FLG, 5/16-18, G, ZAG (not shown, use to mount dipstck part 220230)	
9-	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG (not shown, use to mount dipstck part 220230)	
10	215299GT	INJECTOR, FUEL, MSG425	4
11	215287GT	SPARK PLUG, MSG425	4
12	215314GT	COIL ASSY, MSG425	4
13	215300GT	SENSOR, CYL. HEAD TEMP, MSG425	1
14	215308GT	SENSOR, CAM POS, MSG425	1
15	215278GT	FLYWHEEL ASSY, MSG425	1
16	215275GT	ADAPTER, WATER CONN, MSG425	1
17	1264894GT	KIT, HD STARTER INSTALL, MSG-4	1

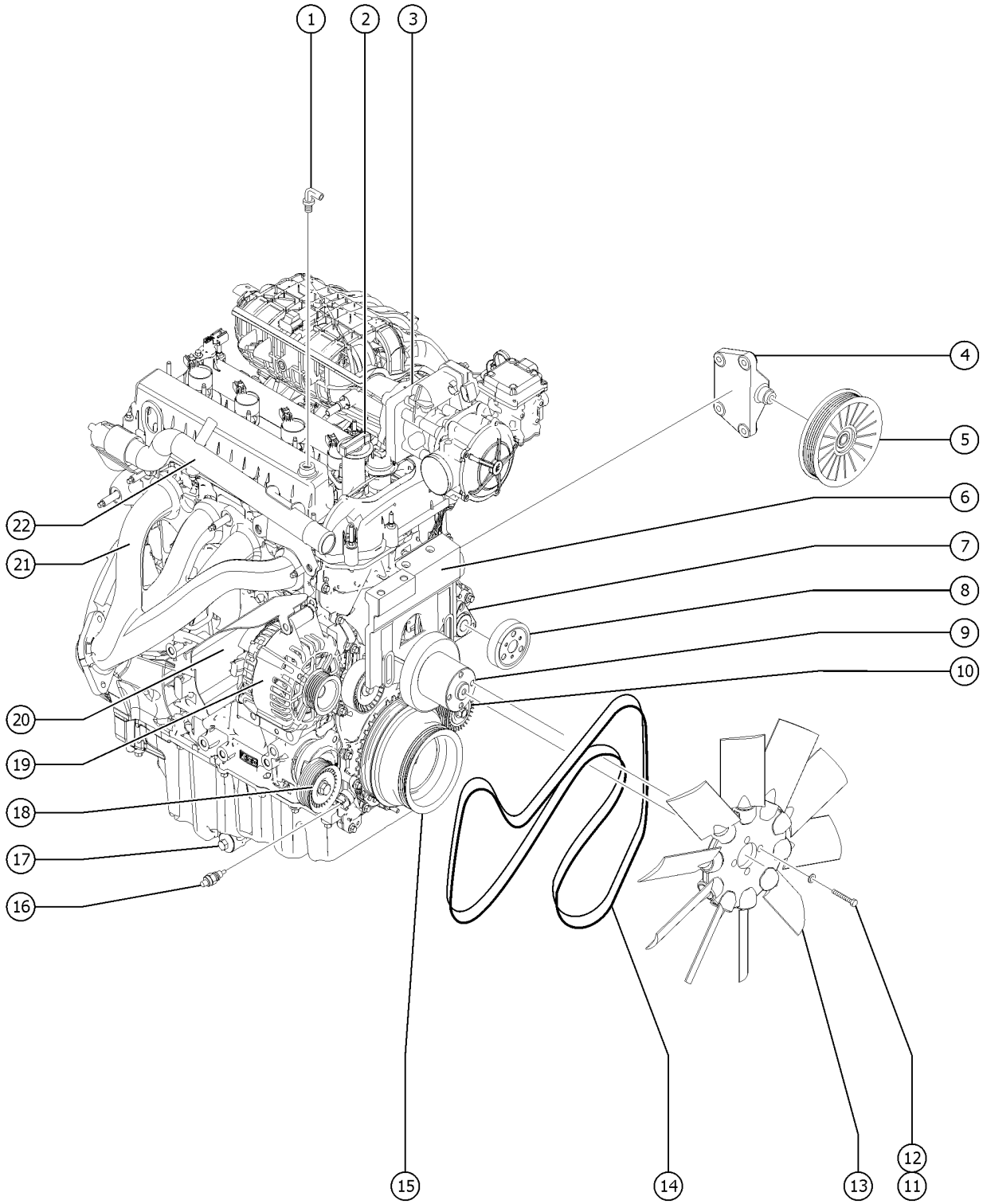
403.1 Ford MSG-425 Engine, View 1



403.1 Ford MSG-425 Engine, View 1

Item	Part No.	Description	Qty.
17B	128166GT	RELAY,STARTER,FORD DSG/MSG	
17C	217823GT	STARTER PLUG SEAL, MSG425	
18	215301GT	SWITCH, OIL PRES, MSG425	1
19	119139GT	OIL FILTER,DSG-423	1
19-	1277968GT	SEPERATOR ASSY,OIL,FORD MSG	1
20	215302GT	HOSE, COOLANT BYPASS, MSG425	1
21	215310GT	THERMOSTAT W/HOUSING, MSG425	1
22	215309GT	SENSOR, KNOCK, MSG425	1
23	215305GT	INTAKE MANIFOLD, MSG425	1
23-	1277969GT	GASKET,INTAKE MANIFOLD,MSG 425 for 215305	1

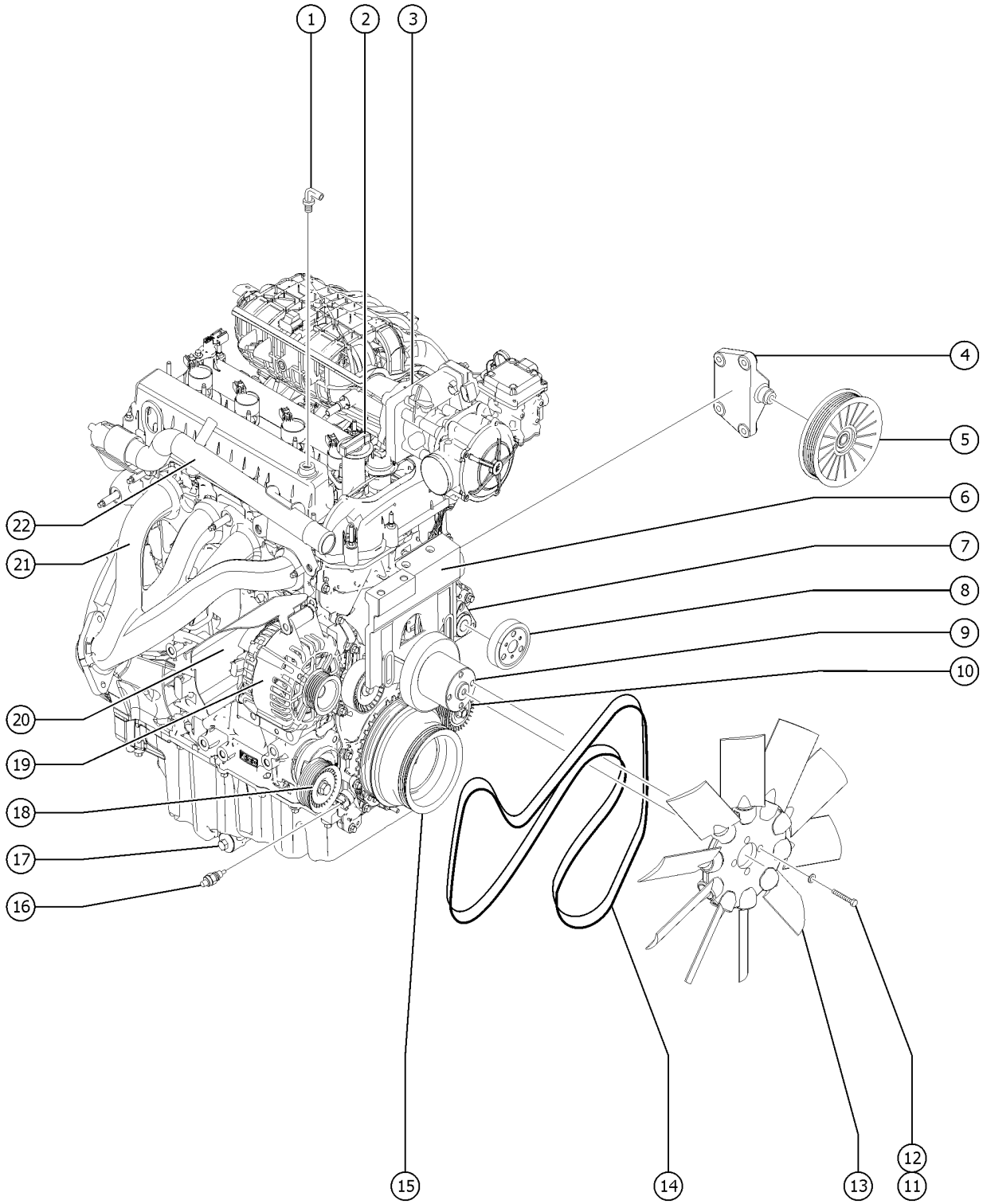
404.1 Ford MSG-425 Engine, View 2



404.1 Ford MSG-425 Engine, View 2

Item	Part No.	Description	Qty.
1	119474GT	VALVE,PCV FORD DSG-423	1
1-	75631GT	HOSE,AIR 3/8	9 inches
2	58632GT	CAP,OIL FILLER,FORD DSG 423	1
3	215279GT	PLATE, INT. MFLD ADAP, MSG425	
4	119477GT	IDLER BRACKET	1
5	215298GT	UPPER IDLER PULLEY, MSG425	1
6	1283575GT	KIT,FAN SUPPORT RETRO,FORD MSG For first time replacement	1
6-	1283571GT	BRACKET,FAN,FORD MSG included in kit 1283575GT	1
6-	1283572GT	BRACKET,IDLER,FORD MSG included in kit 1283575GT	1
6-	1283573GT	BOLT, BRACKET, SUPPORT,FORD MSG included in kit 1283575GT	2
6-	1283574GT	SCREW,HHC,M8X1.25.80 included in kit 1283575GT	1
7	215288GT	WATER PUMP, MSG425	1
8	215289GT	WATER PUMP PULLEY, MSG425	1
9	215271GT	FAN PULLEY, MSG425	1
9-	215270GT	FAN SPACER, MSG425	
10	215313GT	LOWER IDLER PULLEY, MSG425	1
11	32309GT	SCREW,HHC,M8 X 60MM X 1.25	1
12	49408GT	WASHER,LOCK,M8	1
13	215269GT	FAN, MSG425	1
14	215291GT	BELT, FEAD, MSG425 (shown)	1
14-	215274GT	FAN DRIVE BELT, MSG425 Fan belt (not shown)	
15	215273GT	CRANK PULLEY, EXT, MSG425	1
16	215307GT	SENSOR, CRANK POS, MSG425	1
17	215311GT	PLUG, OIL DRAIN, MSG425	1
18	215290GT	PULLEY/TENSIONER, MSG425	1
19	1300536GT	ALTERNATOR,DSG-423,BOSCH	1
20	227309GT	HEAT SHIELD,ALTERNATOR,FORD	1

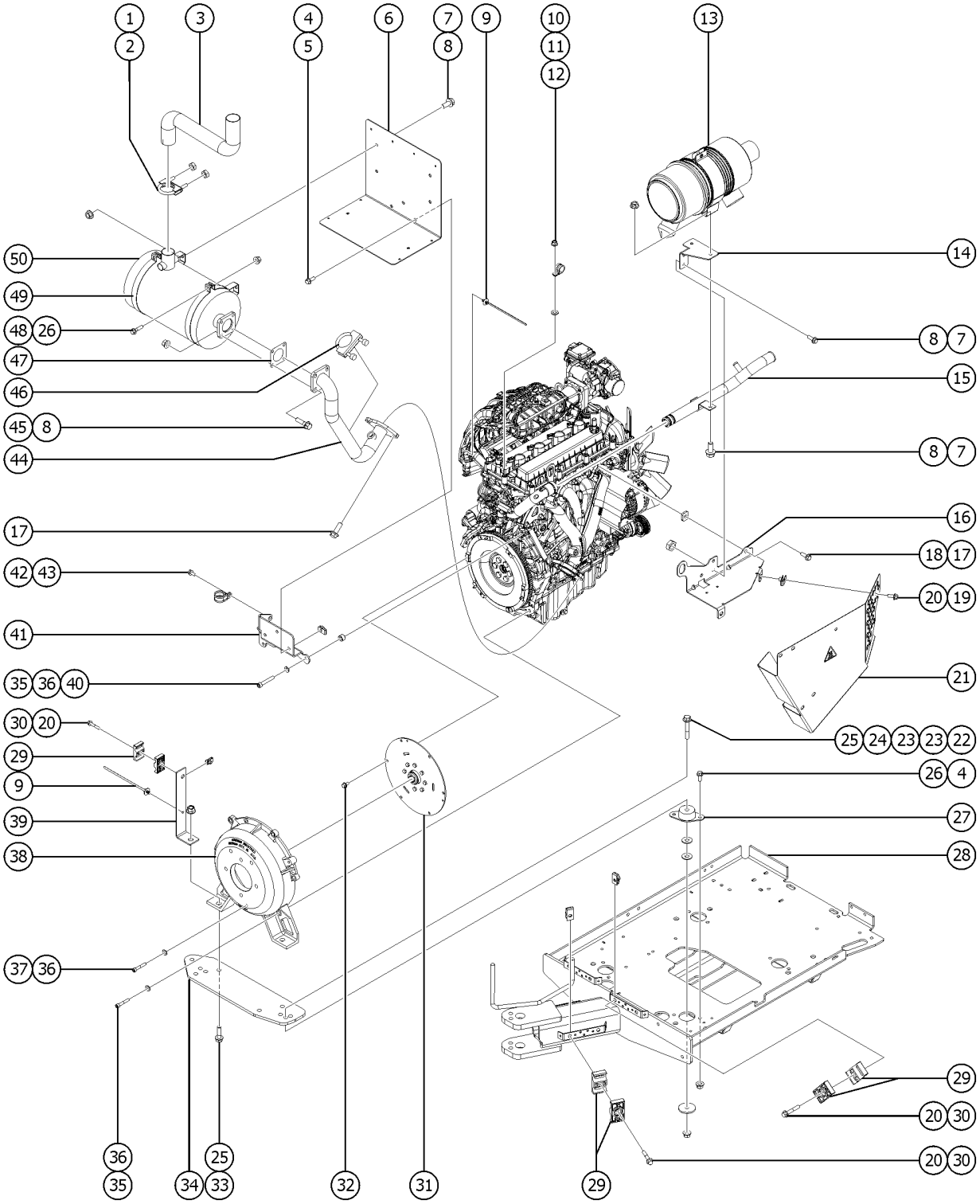
404.1 Ford MSG-425 Engine, View 2



404.1 Ford MSG-425 Engine, View 2

Item	*Part No.*	*Description*	*Qty.*
21	119463GT	MANIFOLD,EXHAUST TURBO	1
21-	215277GT	GASKET, MSG425	
21-	217822GT	NUT, EXH. MANIFOLD, MSG425	
21-	823816GT	GASKET,EXHAUST,FORD MSG	
22	236373GT	PIPE,COOLANT RETURN, MSG425	

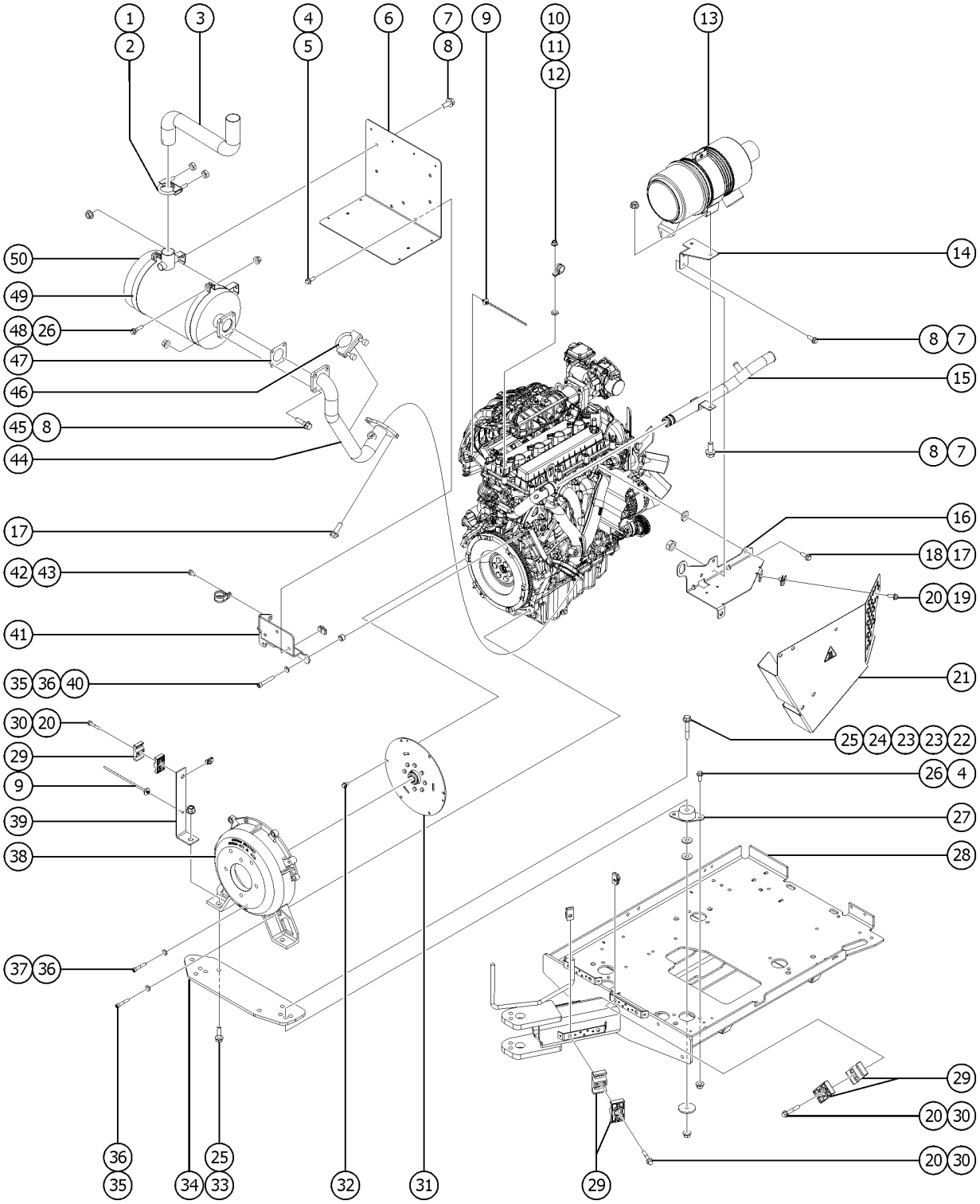
405.1 Ford MSG-425 Engine, View 3



405.1 Ford MSG-425 Engine, View 3

Item	Part No.	Description	Qty.
1	102121GT	CLAMP,MUFFLER,1-7/8 IN.	1
2	1256468GT	NUT,3/8-16,8,ZAG	2
3	1283324GT	TAILPIPE,S40-45 FORD DSG425	1
4	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	7
5	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	3
6	1286240GT	REF. FORMING, EXHAUST MOUNT, FORD	1
7	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	8
8	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	12
9	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	3
10	1283013GT	NUT,NYLOCK FLG,M6-1.0,DIN6926,10,ZAB	2
11	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	2
12	825355GT	WASHER,FLAT,M6,DIN125,ZAB	2
13	111634GT	AIR CLEANER,FORD,T3	3
14	216367GT	REF. FORMING,AIR CLEANER MOUNT	1
15	236373GT	PIPE,COOLANT RETURN, MSG425	1
15-	46131GT	CLAMP,HOSE,.63" - 1.0" X .5"	
16	218668GT	FORMING, HEAT SHIELD MOUNT	1
17	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	4
18	215776GT	SPACER, AIR CLEANER, MSG425	1
19	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
20	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	5
21	160541GT	WDMT, HEAT SHIELD, MSG425	1
22	1295334GT	TERM QC TAB - #8 RING, .250, 45 DEG, BRASS	2
23	1255760GT	WASHER,FLAT,1/2,USS,ZAG	4
24	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	2
25	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	4
26	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
27	70452GT	ISOLATOR,ENGINE VIBRATION***	2

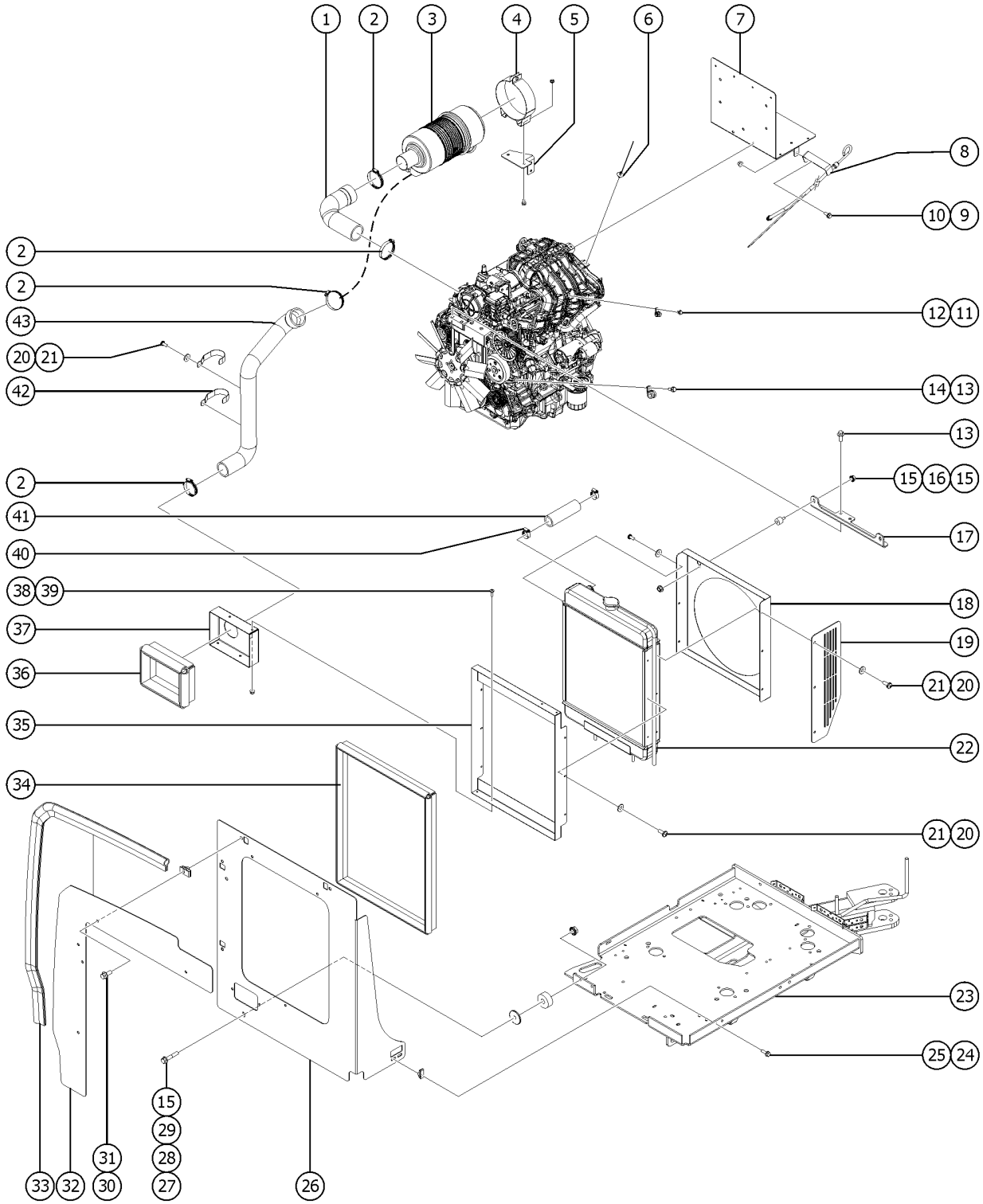
405.1 Ford MSG-425 Engine, View 3



405.1 Ford MSG-425 Engine, View 3

Item	Part No.	Description	Qty.
28	1271380GT	WELDMENT, ENGINE TRAY (refer to 417.1)	
29	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	6
30	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	3
31	214446GT	COUPLER,15T,FBA,SAE 8,MSG425	1
32	824135GT	SCREW,HHC,M8-1.25X20,DIN933,10.9,ZAB	6
33	826171GT	SCREW,HHF,1/2-13X1.75,ZAG	2
34	236422GT	ENGINE MOUNT, REAR, MSG425	1
35	111748GT	SCREW,SHC,M10X1.5 X 60 GR8.8	6
36	824145GT	WASHER, FLAT, DIN125, M10, ZAB	7
37	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	1
38	119052GT	PUMP MOUNT,FORD DSG423	1
39	1289719GT	FORMING, BATTERY CABLE SUPPORT BRACKET, FORD	1
40	45400GT	SPACER TUBE,.50 LG	2
41	1286202GT	FORMING, EXHAUST MOUNT ADAPTOR, FORD	1
42	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	1
43	77180GT	CLAMP,1.31,#21 X 3/8,RUB CUSH	1
44	218576GT	WDMT,HEADER PIPE,MSG425	1
45	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	4
46	32064GT	CLAMP,MUFFLER,1.75 INCH	2
47	72343GT	GASKET,EXH FLANGE-FORD/PERKINS	1
48	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	2
49	119051GT	MOUNTING BAND,MUFFLER,8.0"	2
50	215528GT	WDMT, CAT. MUFFLER, MSG425	1

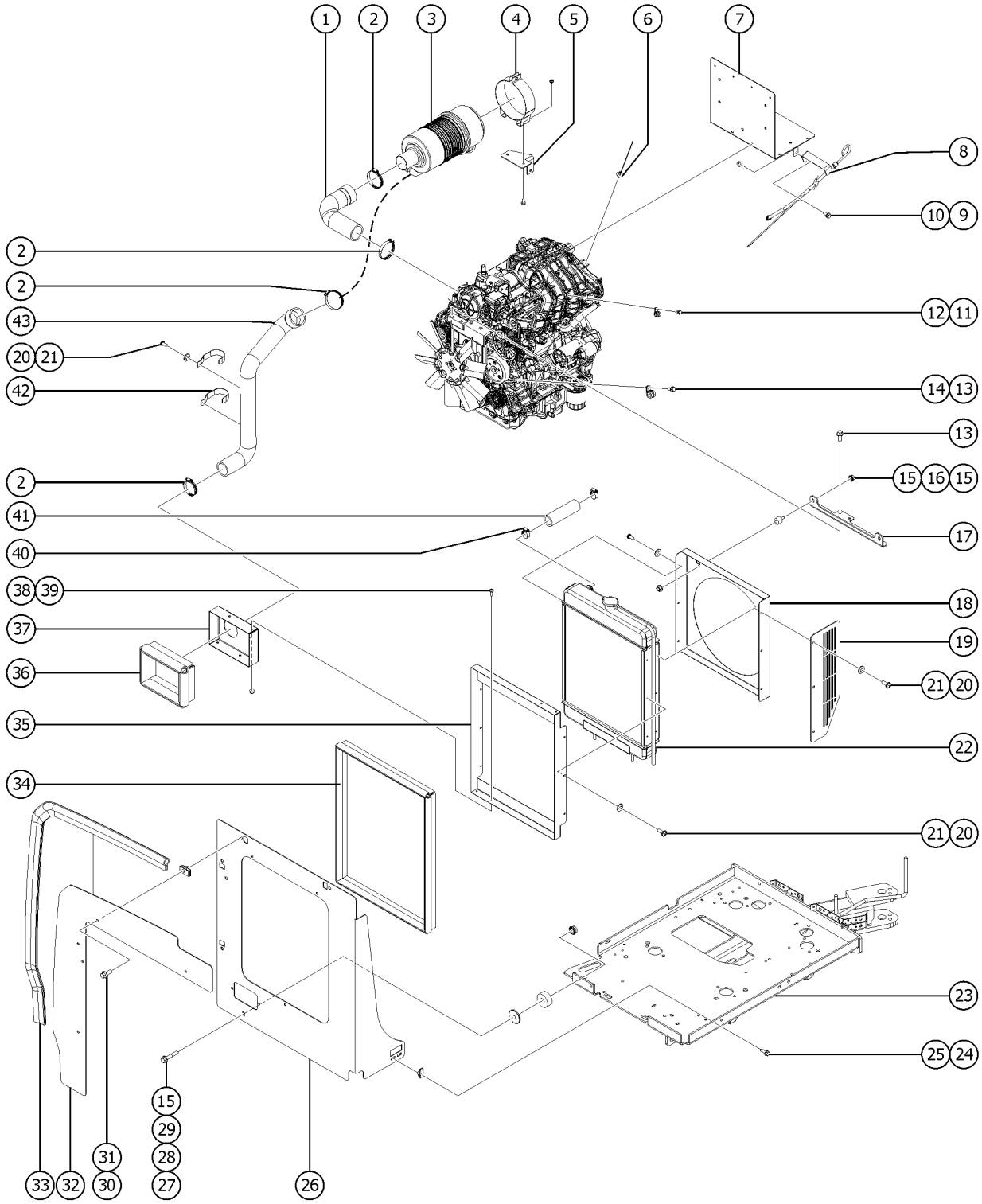
406.1 Ford MSG-425 Engine, View 4



406.1 Ford MSG-425 Engine, View 4

Item	Part No.	Description	Qty.
1	237146GT	HOSE, CLEAN AIR, MSG425	1
2	45435GT	CLAMP,HOSE,2.50"***	4
3	111634GT	AIR CLEANER,FORD,T3	1
3-	227988GT	VACUATOR VALVE	
3-	77295GT	FILTER ELEMENT,AIR,NOLFF LPG	
3-	58247GT	AIR CLEANER CAP/ FORD/NOLFF***	
3-	1277991GT	CLIP,AIR CLEANER COVER (58247)	
3-	38922GT	ELBOW,90DEG.1/8MPT-5/16 BARB	
4	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
5	216367GT	REF. FORMING,AIR CLEANER MOUNT (refer to 405.1)	1
6	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	2
7	1286240GT	REF. FORMING, EXHAUST MOUNT, FORD (refer to 405.1)	1
8	238359GT	WDMT,DIPSTICK TUBE,MSG425	1
9	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	1
10	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	1
11	237238GT	SCREW,HHF,M6-1.0X12,DIN6921,10	1
12	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
13	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	3
14	45454GT	CLAMP,0.75,#12 X 3/8,RUB CUSH*	1
15	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	5
16	48498GT	ISOLATOR,AIR FILTER MOUNT	2
17	237780GT	FORMING, RAD SUPPORT, MSG425	1
18	236364GT	FAN SHROUD, MSG425	1
19	110932GT	PLATE,FAN GUARD	1
20	824220GT	SCREW,PHPM SEMS ET,10-24X.5,ZA	12
21	1253185GT	WASHER,FLAT,#10,USS,ZAG	12
22	110406GT	RADIATOR,FORD DSG423 & MSG425	1
23	1271380GT	WELDMENT, ENGINE TRAY (refer to 417.1)	

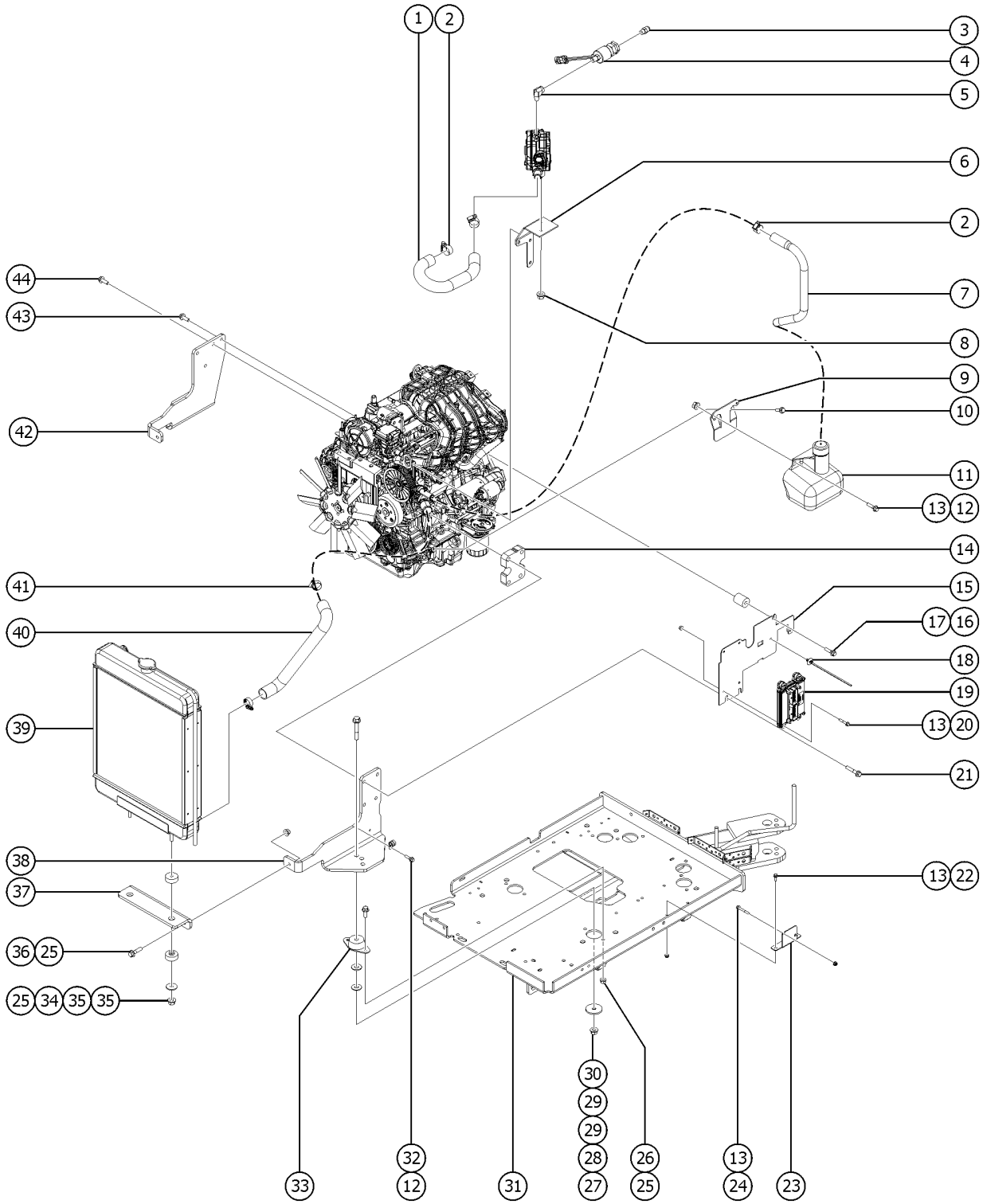
406.1 Ford MSG-425 Engine, View 4



406.1 Ford MSG-425 Engine, View 4

Item	Part No.	Description	Qty.
24	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	2
25	36456GT	SPRING CLIP,5/16-18,.025-.15X.83,ZAG	2
26	1285247GT	FORMING, SHROUD	1
27	1255800GT	SCREW,HHF,5/16-18X1.75,8,ZAG	1
28	825358GT	WASHER,FLAT,5/16,USS,ZAG	1
29	1285248GT	WEARPAD, SHROUD	1
30	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
31	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
32	1285246GT	PLATE, SHROUD	1
33	119219GT	TRIM,EDGE,1/8X3/4 END BULB	39 inches
34	119219GT	TRIM,EDGE,1/8X3/4 END BULB	81 inches
35	235660GT	FORMING,RADIATOR SHROUD	1
36	119219GT	TRIM,EDGE,1/8X3/4 END BULB	19 inches
37	1285245GT	WELDMENT, INTAKE BOX	1
38	1251757GT	SCREW,PHPM,10-32X.50,ZAG	2
39	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	2
40	119053GT	CLAMP,HOSE,1.50	2
41	236338GT	HOSE, UPPER RADIATOR, MSG425	1
42	237385GT	HOSE HANGER, MSG425	2
43	235659GT	HOSE, RAW AIR, MSG425	1

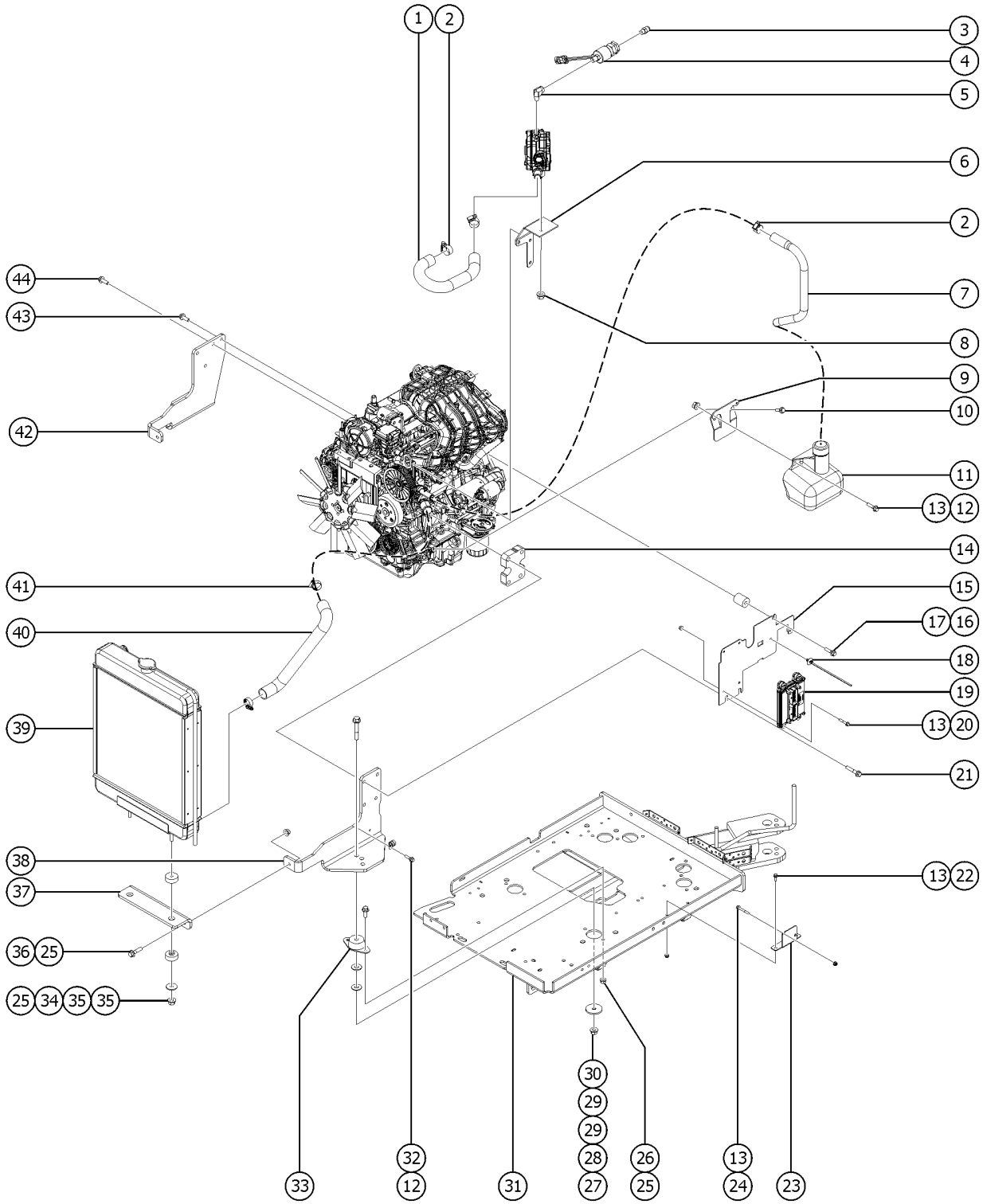
407.1 Ford MSG-425 Engine, View 5



407.1 Ford MSG-425 Engine, View 5

Item	Part No.	Description	Qty.
A	1702GT	HOSE-HEATER,5/8 ID-BLACK	1
A-	46131GT	CLAMP,HOSE,.63" - 1.0" X .5"	1
1	102119GT	HOSE,3/4,LP	1
2	46131GT	CLAMP,HOSE,.63" - 1.0" X .5"	4
3	19358GT	CONNECTOR,010102-6-4	1
4	119232GT	LOCKOFF,LP,FORD DSG/MSG	1
5	119824GT	ELBOW,90DEG,5502-04-04-B	1
6	236423GT	FORMING, LP REG MOUNT, MSG425	1
7	236340GT	HOSE, COOLANT, VAP, MSG425	1
8	1283013GT	NUT,NYLOCK FLG,M6-1.0,DIN6926,10,ZAB	2
9	1260060GT	FORMING, COOLANT BOTTLE MT.	1
10	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	2
11	42662GT	COOLANT RECOVERY BOTTLE1.5 QT*	1
12	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	3
13	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	10
14	110477GT	PLATE,ENGINE SUPPORT SPACER	1
15	236425GT	FORMING, ECU MOUNT, MSG425	1
16	1258771GT	SCREW,HHF,M8-1.25X60,DIN6921,10.9,ZAB	1
17	215421GT	SPACER, ECU, MSG425	1
18	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	1
19	215317GT	CONTROL MODULE, MSG425 original ECM; component no longer available limited inventory on hand	1
19B	1294827GT	CONTROL MODULE, MSG425 replacement ECM	
20	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	4
21	232952GT	SCREW,HHF,M10-1.5X50,DIN6921,10.9,ZAB	4
22	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
23	1289079GT	FORMING, FUEL PRES. REG. MNT	1
24	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	2
25	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8

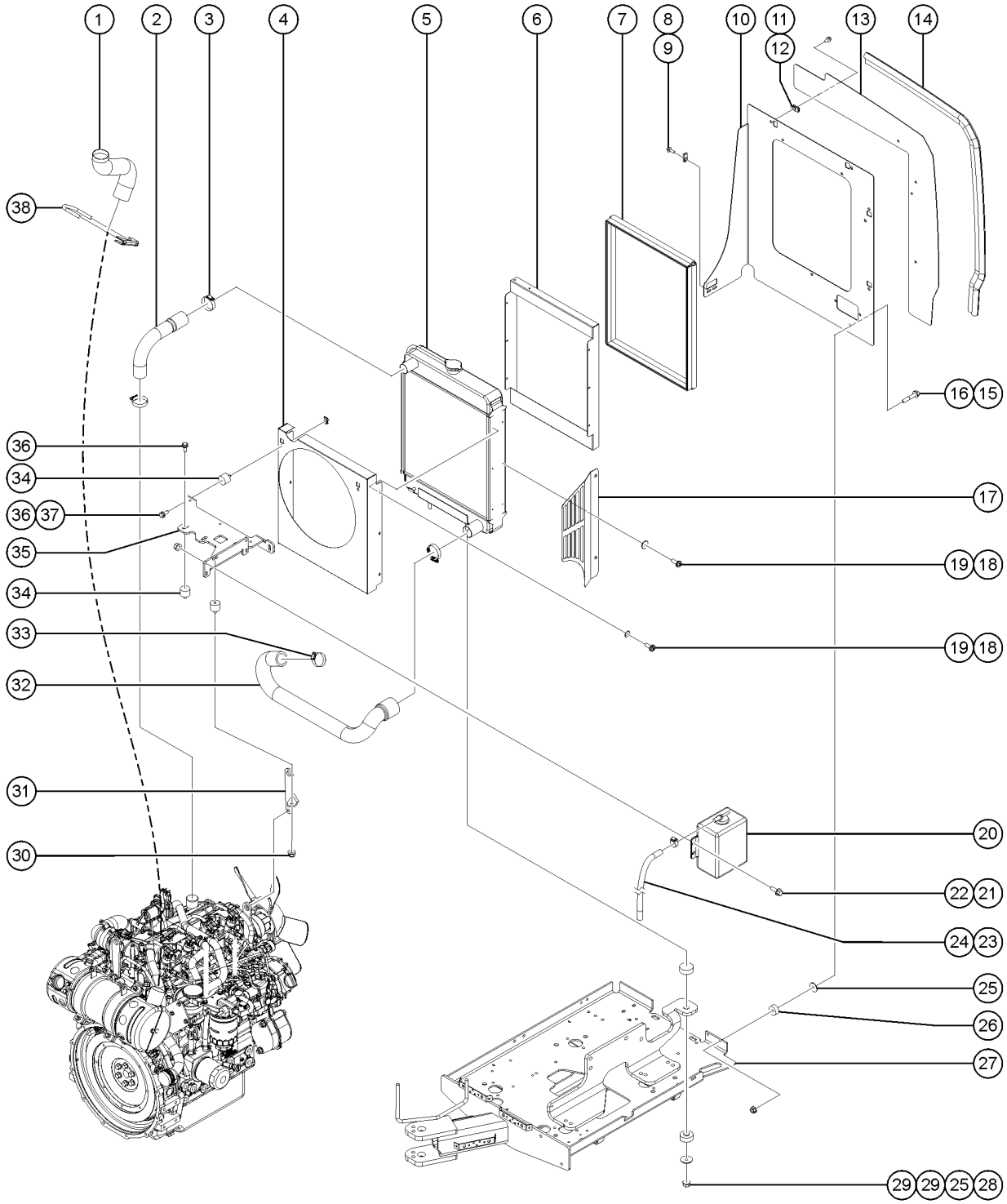
407.1 Ford MSG-425 Engine, View 5



407.1 Ford MSG-425 Engine, View 5

Item	Part No.	Description	Qty.
26	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
27	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	2
28	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	2
29	1255760GT	WASHER,FLAT,1/2,USS,ZAG	4
30	1295334GT	TERM QC TAB - #8 RING, .250, 45 DEG, BRASS	2
31	1271380GT	WELDMENT, ENGINE TRAY (refer to 417.1)	
32	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
33	70452GT	ISOLATOR,ENGINE VIBRATION***	2
34	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	2
35	24038GT	SHOCK MOUNT,SMALL	4
36	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
37	110417GT	FORMING,RADIATOR SUPPORT**	1
38	236420GT	ENGINE MOUNT, LEFT, MSG425	1
39	110406GT	RADIATOR,FORD DSG423 & MSG425 (refer to 406.1)	
40	236339GT	HOSE, LOWER RADIATOR, MSG425	1
41	36208GT	CLAMP,HOSE,1.25***	2
42	236421GT	ENGINE MOUNT, RIGHT, MSG425	1
43	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	3
44	232871GT	SCREW,HHF,M10-1.5X40,DIN6921,10.9,ZAB	1

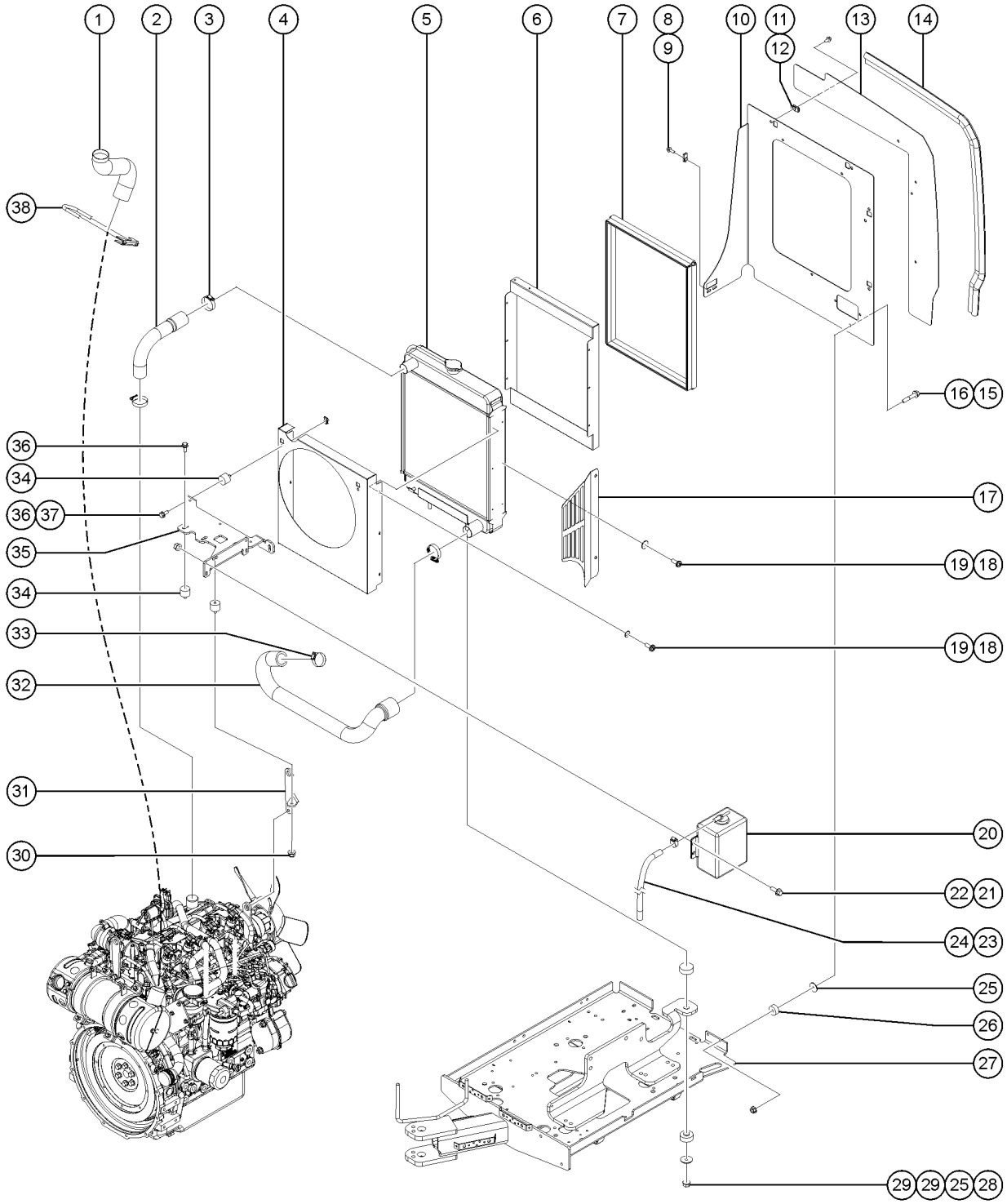
408.1 Perkins 404F-E22T, View 1



408.1 Perkins 404F-E22T, View 1

Item	Part No.	Description	Qty.
1	1284339GT	TAILPIPE, MUFFLER, PERKINS TIER IV	1
2	54578GT	HOSE,UPPER RADIATOR,PERKINS	1
3	22672GT	CLAMP,HOSE,1.75	2
4	88990GT	SHROUD,FAN	1
5	110304GT	RADIATOR,FORD/PERKINS***	1
5-	65473GT	CAP,RADIATOR,PERKINS/FORD	
5-	31982GT	CLAMP,HOSE,1 EAR, 15/32	2
6	235660GT	FORMING,RADIATOR SHROUD	1
7	119219GT	TRIM,EDGE,1/8X3/4 END BULB	81 inches
8	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	2
9	36456GT	SPRING CLIP,5/16-18,.025-.15X.83,ZAG	2
10	1285247GT	FORMING, SHROUD	1
11	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
12	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
13	1285246GT	PLATE, SHROUD	1
14	119219GT	TRIM,EDGE,1/8X3/4 END BULB	39 inches
15	1255800GT	SCREW,HHF,5/16-18X1.75,8,ZAG	1
16	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	1
17	215917GT	NUT,SERRATED,5/16-18,8,ZAG	1
18	824220GT	SCREW,PHPM SEMS ET,10-24X.5,ZA	12
19	1253185GT	WASHER,FLAT,#10,USS,ZAG	12
20	70367GT	BOTTLE,COOLANT RECOVERY,3.7***	1
21	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
22	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
23	106226GT	TUBING,VINYL,1/2" CLEAR	1
24	30348GT	CLAMP,HOSE,1.00	1
25	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	3

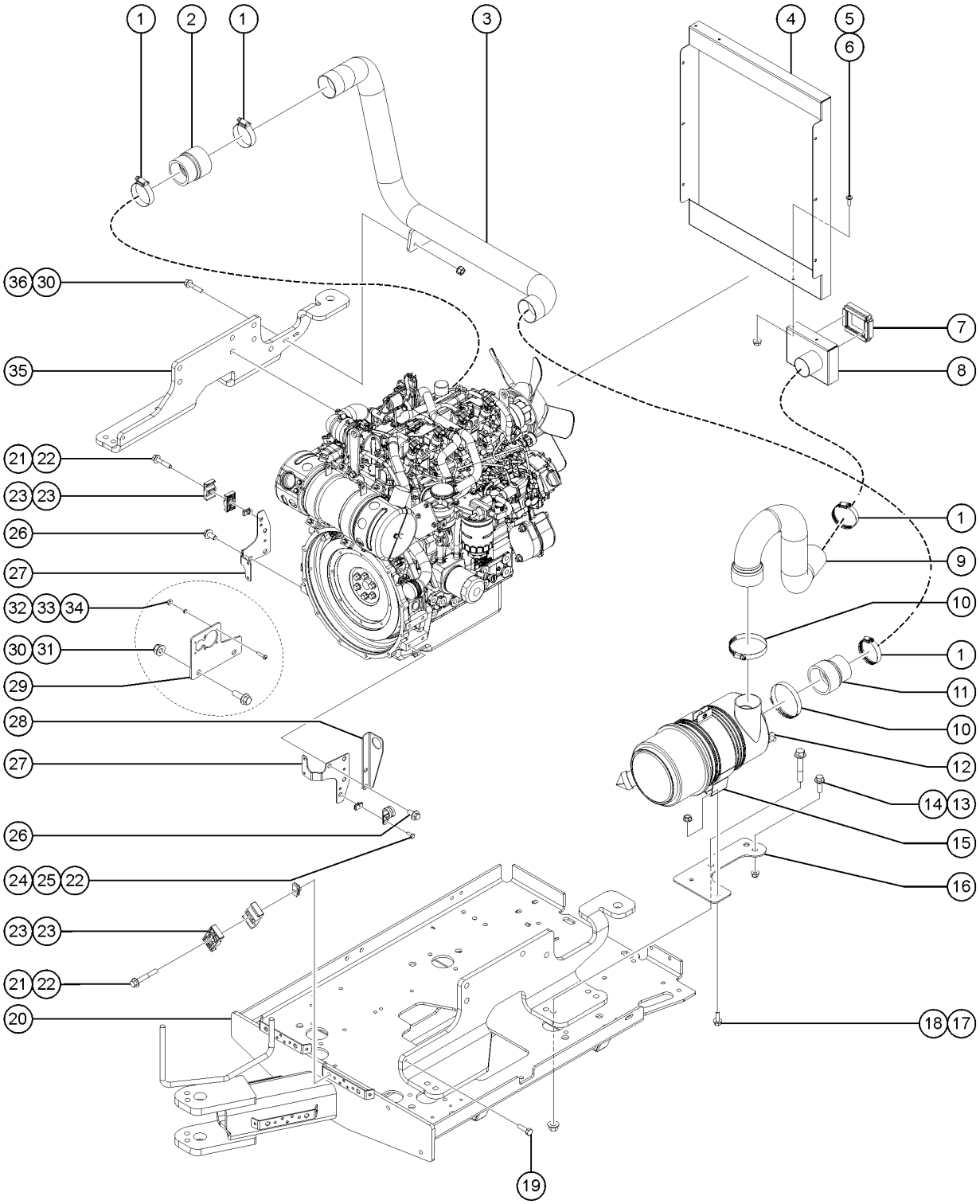
408.1 Perkins 404F-E22T, View 1



408.1 Perkins 404F-E22T, View 1

Item	Part No.	Description	Qty.
26	1285248GT	WEARPAD, SHROUD	1
27	1271380GT	WELDMENT, ENGINE TRAY (Refer to 417.1)	1
28	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
29	24038GT	SHOCK MOUNT,SMALL	4
30	1283014GT	NUT,NYLOCK FLG,M8-1.25,DIN6926,10,ZAB	1
31	1284549GT	FORMING,UPPER RADIATOR SUPPORT/ENGINE LIFT POINT, 404F-E22T	1
32	1283181GT	HOSE,LOWER RADIATOR,PERKINS 404F-E22T	1
32-	6653GT	CLAMP, 1.88, #30 X 1/4, RUB CUSH	1
33	13014GT	CLAMP,HOSE,2.25" DIA.	2
34	60585GT	ISOLATOR,VIBRATION,M8 MALE/FEM	5
35	1284548GT	FORMING,UPPER RADIATOR SUPPORT,PERKINS 404F-E22T	1
35-	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	3
36	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	5
37	230820GT	SPRING CLIP, M8-1.25, 0.8-4.0 X 13, ZAB	2
38	70385GT	CLAMP,EXHAUST,2.00 PLATED	1

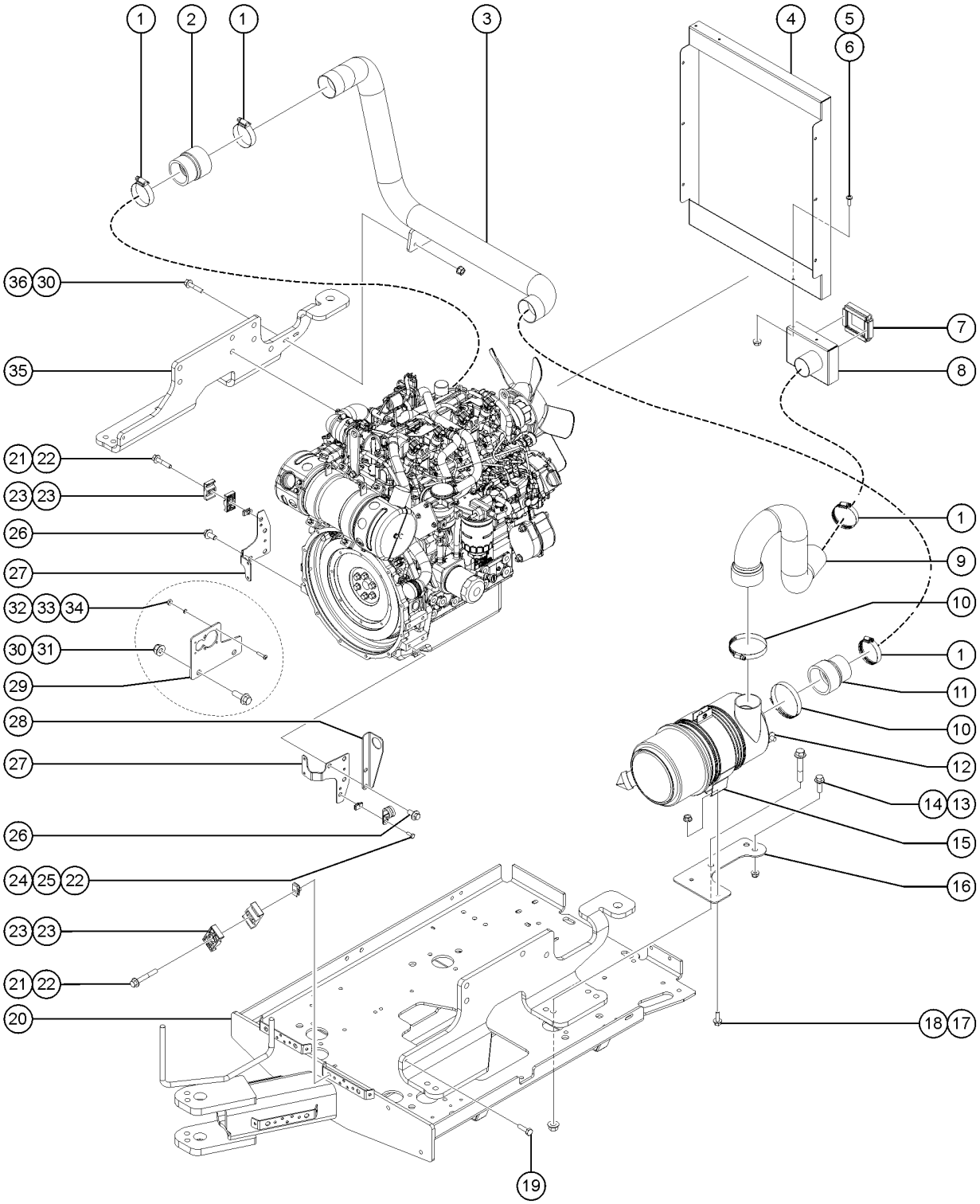
409.1 Perkins 404F-E22T, View 2



409.1 Perkins 404F-E22T, View 2

Item	Part No.	Description	Qty.
1	45435GT	CLAMP,HOSE,2.50"***	4
2	1253487GT	ADAPTER, 2" TO 1.8", PERK 404F	1
3	1286315GT	WELDMENT,AIR INTAKE PIPE,PERKINS CRDI,Z45XC	1
4	235660GT	FORMING,RADIATOR SHROUD (Refer to 408.1)	1
5	1251757GT	SCREW,PHPM,10-32X.50,ZAG	2
6	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	2
7	119219GT	TRIM,EDGE,1/8X3/4 END BULB	19 inches
8	1285245GT	WELDMENT, INTAKE BOX	1
9	217682GT	HOSE, RAW AIR INTAKE, Z45	1
10	30971GT	CLAMP,HOSE,3.00"	2
11	216150GT	ADAPTER, AIR HOSE, PERK 404F	1
12	63463GT	AIR CLEANER,NELSON***	1
12-	58415GT	CLIP,AIR CLEANER END CAP***	
12-	62420GT	FILTER,AIR***	
12-	65810GT	BAFFLE, AIR CLEANER (27915)**	
12-	52866GT	EVACUATOR VALVE-AIR CLEANER	
12-	6888GT	SCREW, HHC, 1/4-20 X 1	
12-	5397GT	WASHER, FLAT, USS, 5/16-18	
12-	6782GT	NUT, NYLOCK, 5/16-18	
13	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	2
14	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	2
15	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
16	215472GT	PLATE, AIR CLEANER, 404F-22	1
17	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	2
18	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
19	824061GT	SCREW, HHC, 1/4-20 X 1.25, 8, ZAG	1
20	1271380GT	WELDMENT, ENGINE TRAY (Refer to 417.1)	1

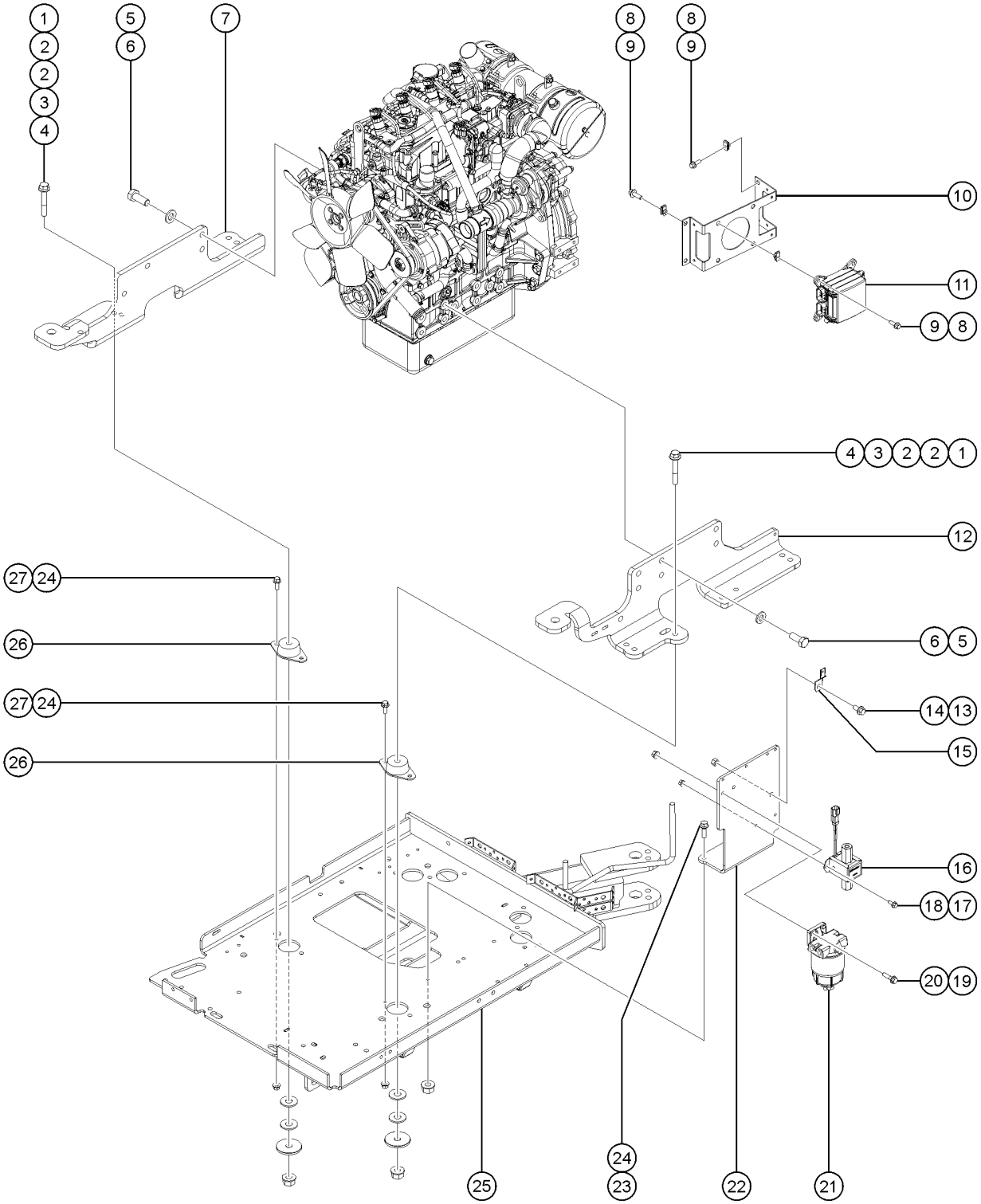
409.1 Perkins 404F-E22T, View 2



409.1 Perkins 404F-E22T, View 2

Item	Part No.	Description	Qty.
21	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	3
22	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	3
23	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	6
24	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	1
25	61109GT	CLAMP,1.25,#20 X 7/16,RUB CSH	1
26	231087GT	SCREW,HHF,M12-1.75X25,DIN6921,10.9,ZAB	5
27	1288869GT	FORMING, HARNESS BRACKET	2
28	1286546GT	ECU HARNESS BRACKET, PERKINS 404F-E22T	1
29	1256651GT	PANEL, DIAGNOSTICE CONNECTOR	1
30	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
31	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
32	1259339GT	NUT,4-40,ZAG	4
33	1259338GT	WASHER,LOCK,#4,ZAG	4
34	1253477GT	SCREW,PHPM,4-40X.5,ZAG	4
35	161611GT	FORMING, ENGINE MOUNT, PERKINS (Refer to 410.1)	1
36	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	2

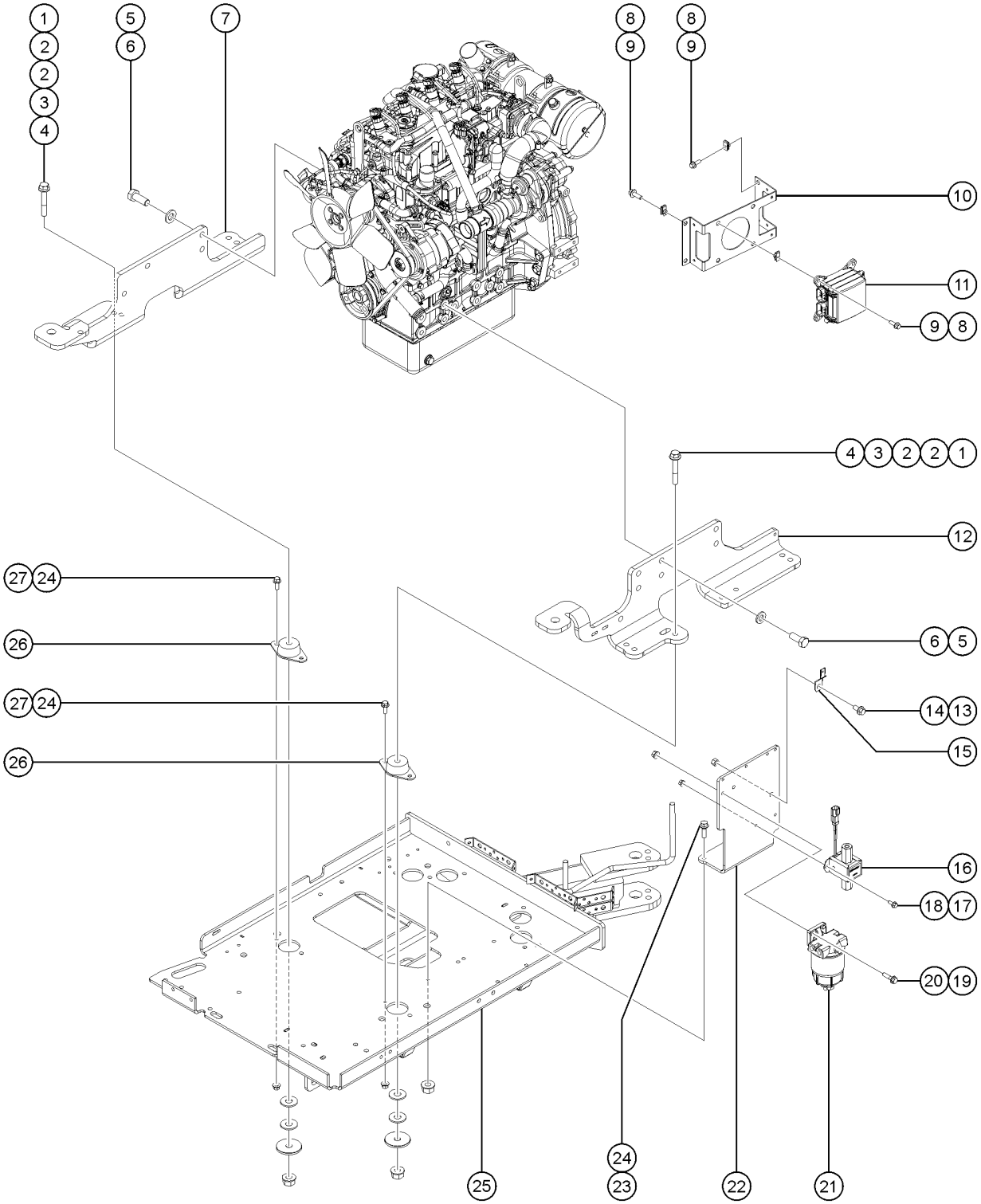
410.1 Perkins 404F-E22T, View 3



410.1 Perkins 404F-E22T, View 3

Item	Part No.	Description	Qty.
		REF. FORMING, ENGINE MOUNT, PERKINS	
1	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	4
2	1255760GT	WASHER,FLAT,1/2,USS,ZAG	8
3	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	4
4	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	6
5	1257705GT	SCREW,HHC,M14-1.5X35,DIN961,10	10
6	1257810GT	WASHER,FLAT,M14,DIN6916,HRD,ZAB	10
7	88988GT	FORMING,ENGINE MOUNT RH	1
8	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
9	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	8
10	1286165GT	FORMING, RELAY BRACKET, PERKINS CRDI	1
11	1269738GT	MODULE, VEC, ALC600	1
11A-	1251502GT	FUSE, ATM, 10AMP	
11A-	1251503GT	RELAY, 12V MICRO, 35AMP	
11A-	1251504GT	DIODE, 6A 22903-6V	
11A-	1251505GT	TOOL, FUSE PULLER, ATM	
11A-	1251506GT	FUSE, ATM, 5AMP	
11A-	1279520GT	CIRCUIT BREAKER 20A,TIII, ATC, 14VDC	
11A-	1279521GT	CIRCUIT BREAKER 15A,TIII, ATC, 14VDC	
11A-	1279522GT	RELAY SOLID STATE, 12V, 20A (B120-7022)	
11A-	1280401GT	CIRCUIT BREAKER, 30AMP MINI	
12	161611GT	FORMING, ENGINE MOUNT, PERKINS	1
13	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	1
14	1256468GT	NUT,3/8-16,8,ZAG	1
15	99346GT	CLIP, METAL MOUNTING	1
16	1285222GT	FUEL PUMP,LIFT,PERKINS 404F-E22T	1
16-	38922GT	ELBOW,90DEG.1/8MPT-5/16 BARB	
16-	96770GT	CLAMP, HOSE, 1 EAR, 11/16	

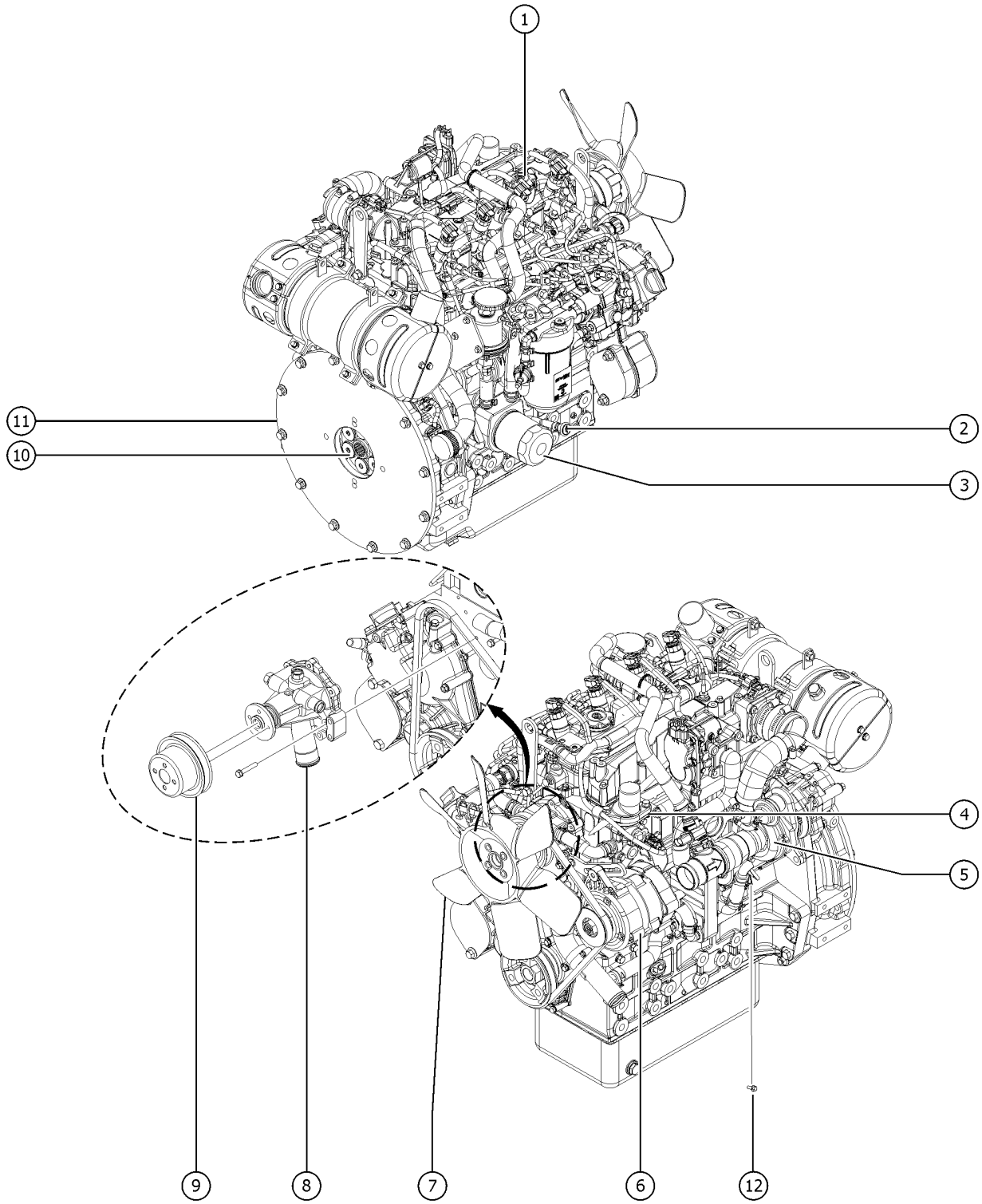
410.1 Perkins 404F-E22T, View 3



410.1 Perkins 404F-E22T, View 3

Item	Part No.	Description	Qty.
17	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	2
18	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
19	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	2
20	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	2
21	75020GT	SEPRTR/FLTR,FUEL DSL,15GPH,.30	1
21-	54205GT	HOSE END,BARB,1/4 MNPTX5/16,90	
21-	62433GT	FILTER,ELEMENT,30 MIC,75020	
21-	96770GT	CLAMP, HOSE, 1 EAR, 11/16	
22	1287089GT	BRACKET,FUEL PUMP,CRDI	1
23	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
24	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	10
25	1271380GT	WELDMENT, ENGINE TRAY (refer to 417.1)	
26	70452GT	ISOLATOR,ENGINE VIBRATION***	4
27	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	8

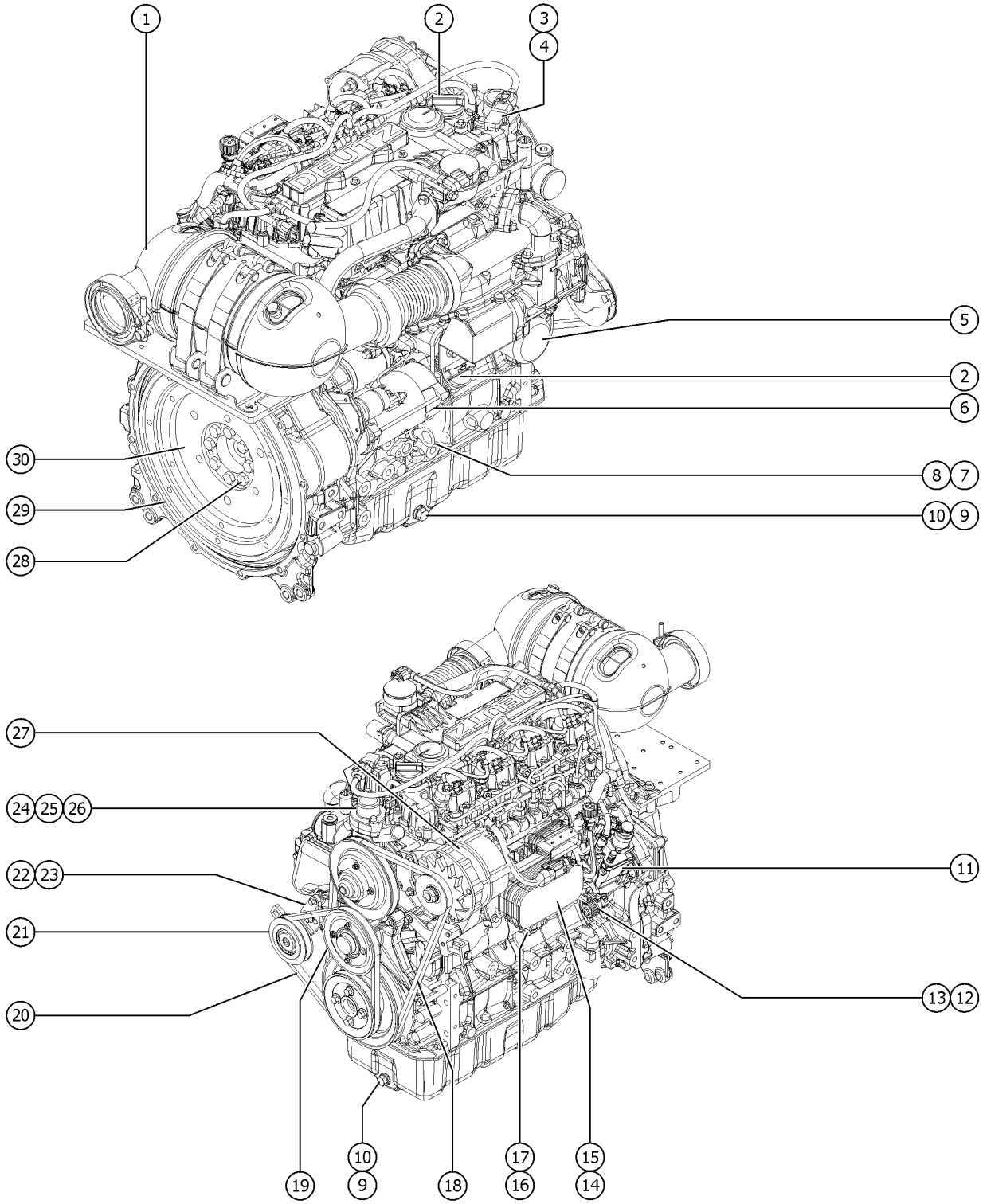
411.1 Perkins 404F-E22T, View 4



411.1 Perkins 404F-E22T, View 4

Item	Part No.	Description	Qty.
A	1251819GT	GASKET,EXHAUST MANIFOLD,PERK	
B	1262487GT	BELT,AIR PUMP,PERKINS 404F-22T	
1	65636GT	CAP, OIL FILLER	1
1-	65638GT	SEAL, OIL FILLER CAP	
2	128984GT	DIPSTICK, STRAIGHT SHORT	1
2-	128985GT	DIPSTICK TUBE, STRAIGHT SH	
3	94762GT	OIL FILTER - PERKINS	1
4	128991GT	THERMOSTAT	1
4-	77477GT	GASKET,THERMOSTAT HSG Vertical Thermostat	
4-	147355GT	GASKET-THERMOSTAT HSG Engine block Thermostat	
5	1252940GT	STARTER,PERKINS 404F	1
6	1251814GT	ALTERNATOR - 85 AMP, INT REGU	1
7	77483GT	FAN, ENGINE (104-22)(404-22)*	1
7-	1252943GT	SPACER,FAN,PERKINS 404F	
8	1252942GT	PUMP,WATER,PERKINS 404F	1
9	77482GT	PULLEY, WATER PUMP	1
10	1283279GT	COUPLER,15 TOOTH,FBA,PERKINS 404F-E22T	1
11	1283182GT	PUMP MOUNT, PERKINS 404F-E22T	1
12	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB	1

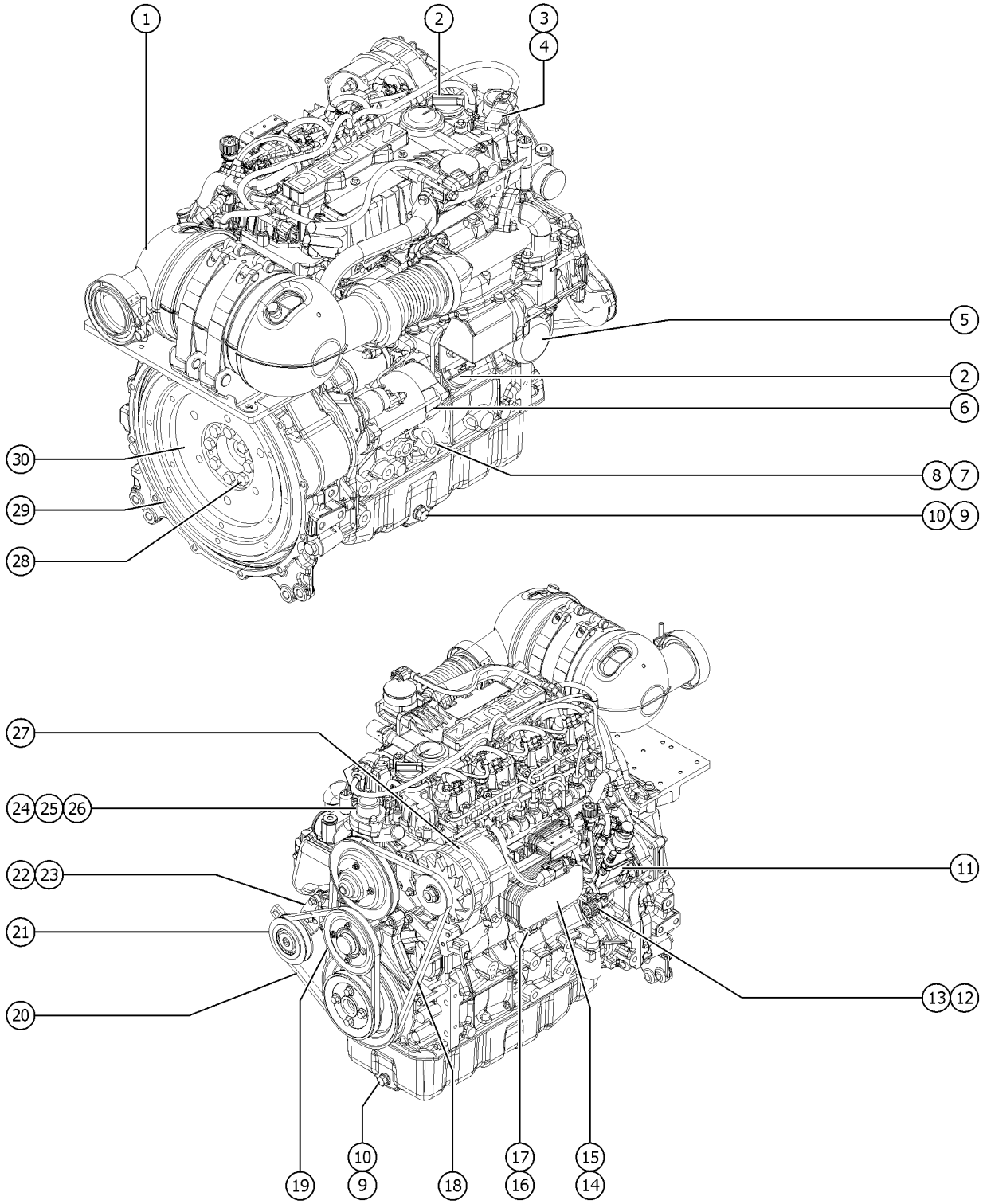
412.1 Deutz D2.9L4 Engine, View 1



412.1 Deutz D2.9L4 Engine, View 1

Item	Part No.	Description	Qty.
A-	1262870GT	GLOW PLUG, DEUTZ	4
B-	1262871GT	SEAL, FRONT ENGINE,DEUTZ	1
C-	1262872GT	SEAL, REAR ENGINE,DEUTZ	1
D-	1272624GT	KIT,WATER PUMP 2.9 L4 includes fasteners and 1262874 pump	1
D-	1289895GT	WASHER,WATER PUMP (1272624) for 1272624	
E-	1262875GT	O-RING, WATER PUMP	1
F-	1259654GT	INTAKE BREATHER	1
G-	1277974GT	PINS,CONNECTOR,INJ HARNESS,D2.9	
1		OXIDATION CATALYST,DEUTZ (diesel oxygen catalyst/muffler)(contact Genie Parts; engine serial number required)	1
2	29557GT	CAP,OIL FILLER,DEUTZ,DIESEL***	2
3	1262896GT	SENSOR,INTAKE AIR PRESSURE	1
4	1262897GT	O-RING, INTAKE AIR PRESSURE SENSOR	1
5	49924GT	FILTER,OIL,DEUTZ Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.	1
5B	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.	
6	1254594GT	STARTER, 3.2kW, DEUTZ D2.9	1
6-	1262868GT	BOLT, DEUTZ STARTER not included sold seperately	
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
18	1262866GT	FAN BELT, ALTERNATOR	1

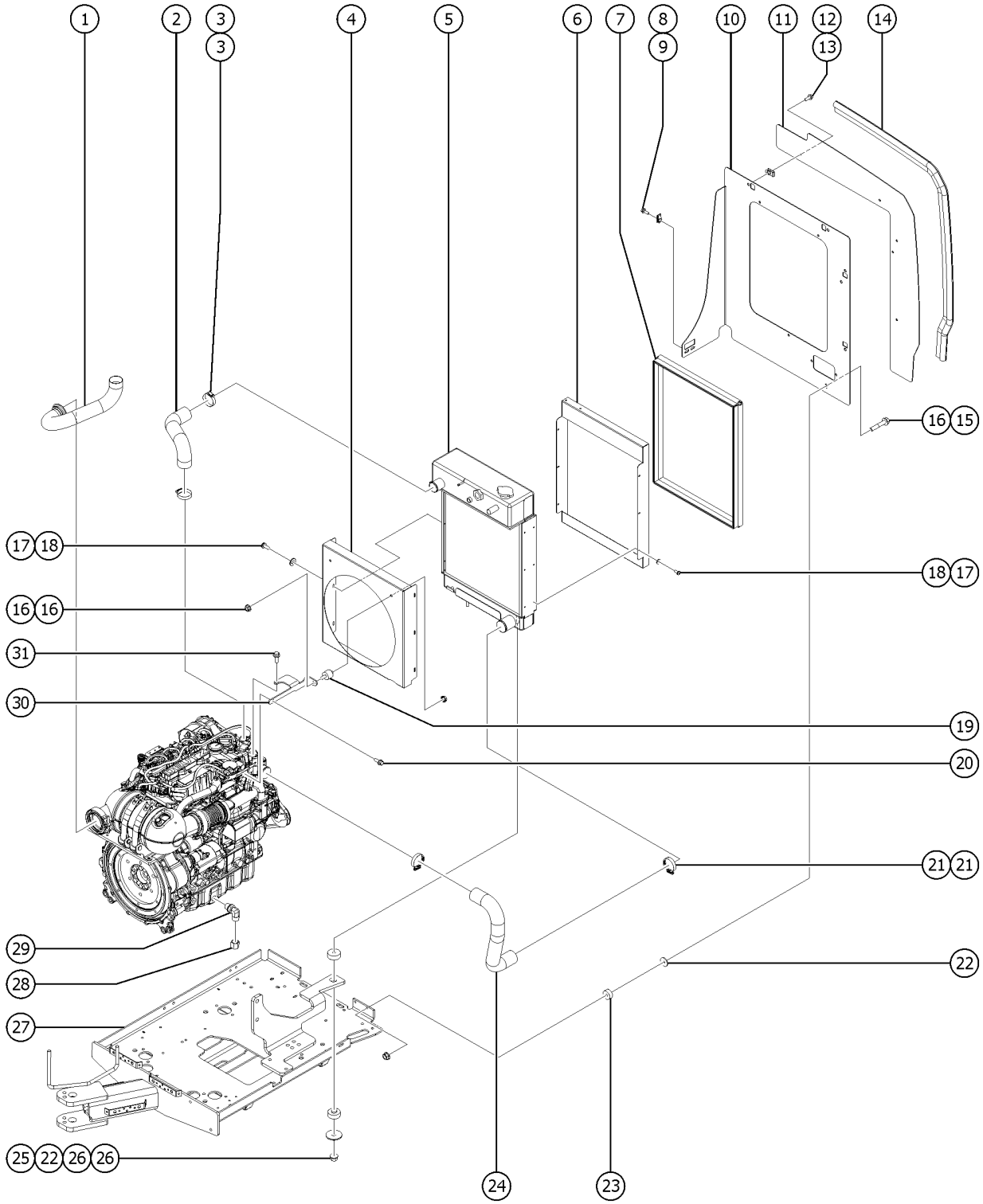
412.1 Deutz D2.9L4 Engine, View 1



412.1 Deutz D2.9L4 Engine, View 1

Item	Part No.	Description	Qty.
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 hidden from view (camshaft)	1
23	1262899GT	O-RING, CAMSHAFT POSITION SENSOR hidden from view	1
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

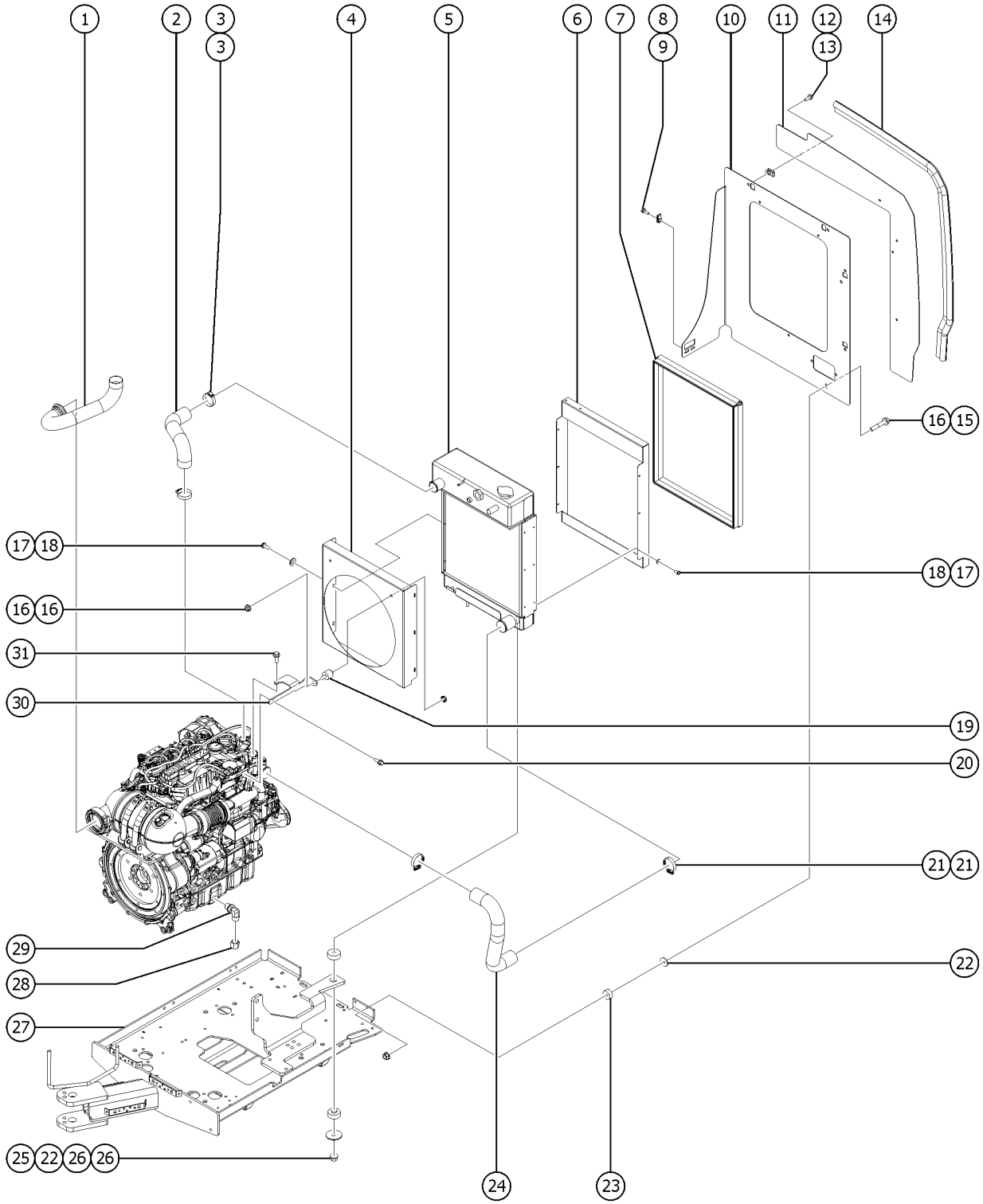
413.1 Deutz D2.9L4 Engine, View 2



413.1 Deutz D2.9L4 Engine, View 2

Item	Part No.	Description	Qty.
1	1283326GT	TAILPIPE,S40-45 DEUTZ 2.9L TIRE IV	1
2	1264348GT	HOSE,UPPER RADIATOR W/INTEGRATED TANK,DEUTZ D2.9	1
3	22672GT	CLAMP,HOSE,1.75	2
4	1262324GT	SHROUD, FAN, DEUTZ 2.9L	1
5	1262308GT	RADIATOR/EXPANSION TANK, DEUTZ Use until sotck exhuast, replaced by 1305983	1
5-	1259441GT	HOSE,OVERFLOW,DEUTZ D2.9 replaced by 822606GT	
5-	822606GT	TUBING,VINYL,3/8" CLEAR cut at 46.00" long	
5-	1274900GT	SIGHT GLASS	
5B	1305983GT	RADIATOR/EXPANSION TANK,DEUTZ	1
6	235660GT	FORMING,RADIATOR SHROUD	1
7	119219GT	TRIM,EDGE,1/8X3/4 END BULB	81 inches
8	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	2
9	36456GT	SPRING CLIP,5/16-18,.025-.15X.83,ZAG	2
10	1285247GT	FORMING, SHROUD	1
11	1285246GT	PLATE, SHROUD	1
12	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
13	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
14	119219GT	TRIM,EDGE,1/8X3/4 END BULB	39 inches
15	1255800GT	SCREW,HHF,5/16-18X1.75,8,ZAG	1
16	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	3
17	824220GT	SCREW,PHPM SEMS ET,10-24X.5,ZA	10
18	1253185GT	WASHER,FLAT,#10,USS,ZAG	10
19	48498GT	ISOLATOR,AIR FILTER MOUNT	1
20	237238GT	SCREW,HHF,M6-1.0X12,DIN6921,10	1
21	35434GT	CLAMP,HOSE,2.00***	2
22	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	3
23	1285248GT	WEARPAD, SHROUD	1

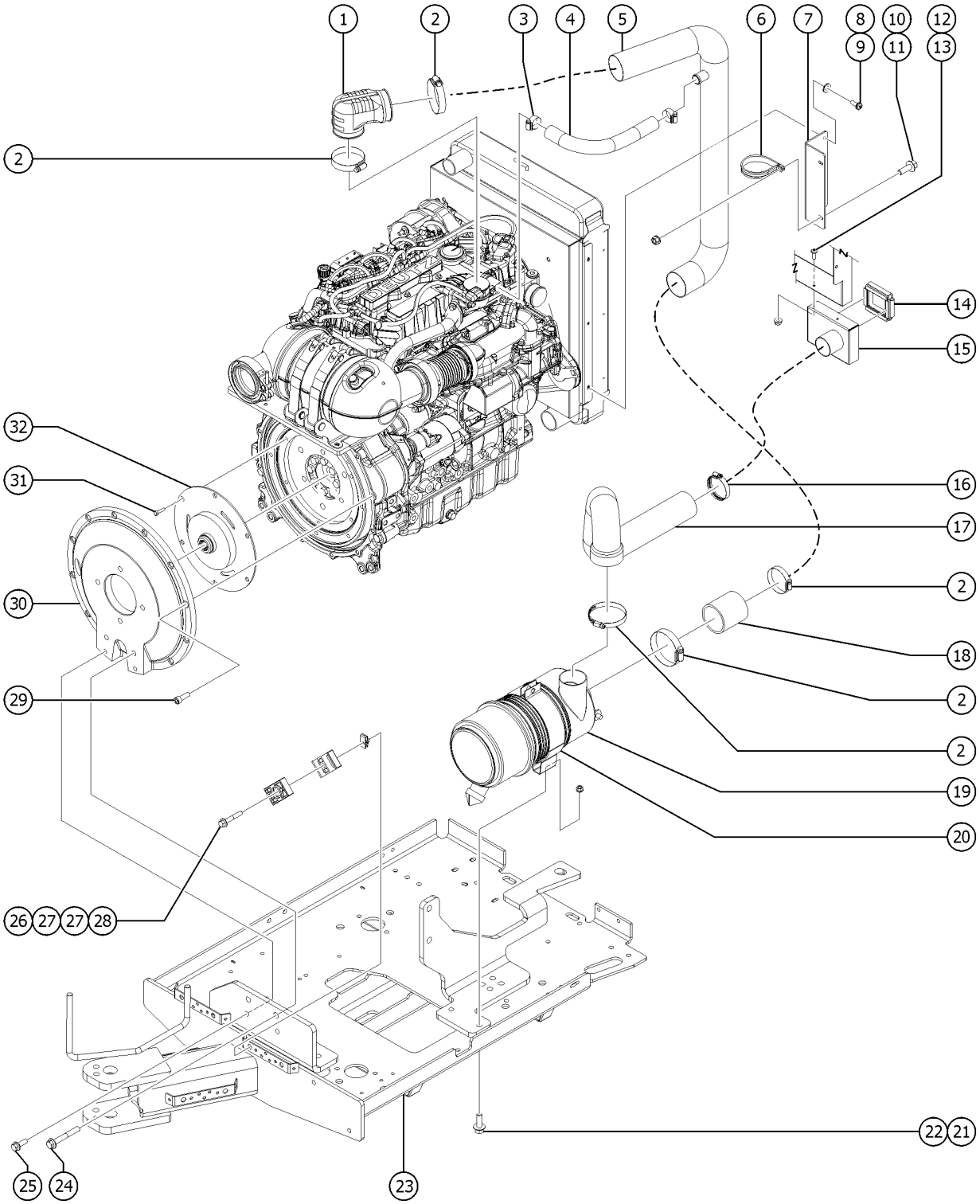
413.1 Deutz D2.9L4 Engine, View 2



413.1 Deutz D2.9L4 Engine, View 2

Item	Part No.	Description	Qty.
24	237194GT	HOSE,LOWER RADIATOR,DEUTZ D2.9	1
25	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
26	24038GT	SHOCK MOUNT,SMALL	2
27	1271380GT	WELDMENT, ENGINE TRAY (refer to 417.1)	1
28	69775GT	CAP,520112-8 from SN S45XCH-2217	1
29	54428GT	FITTING,HYDRAULIC,90DEG,O-RING from SN S45XCH-2217	1
30	214237GT	FORMING,RAD BRACE,DEUTZ D2.9	1
31	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	1

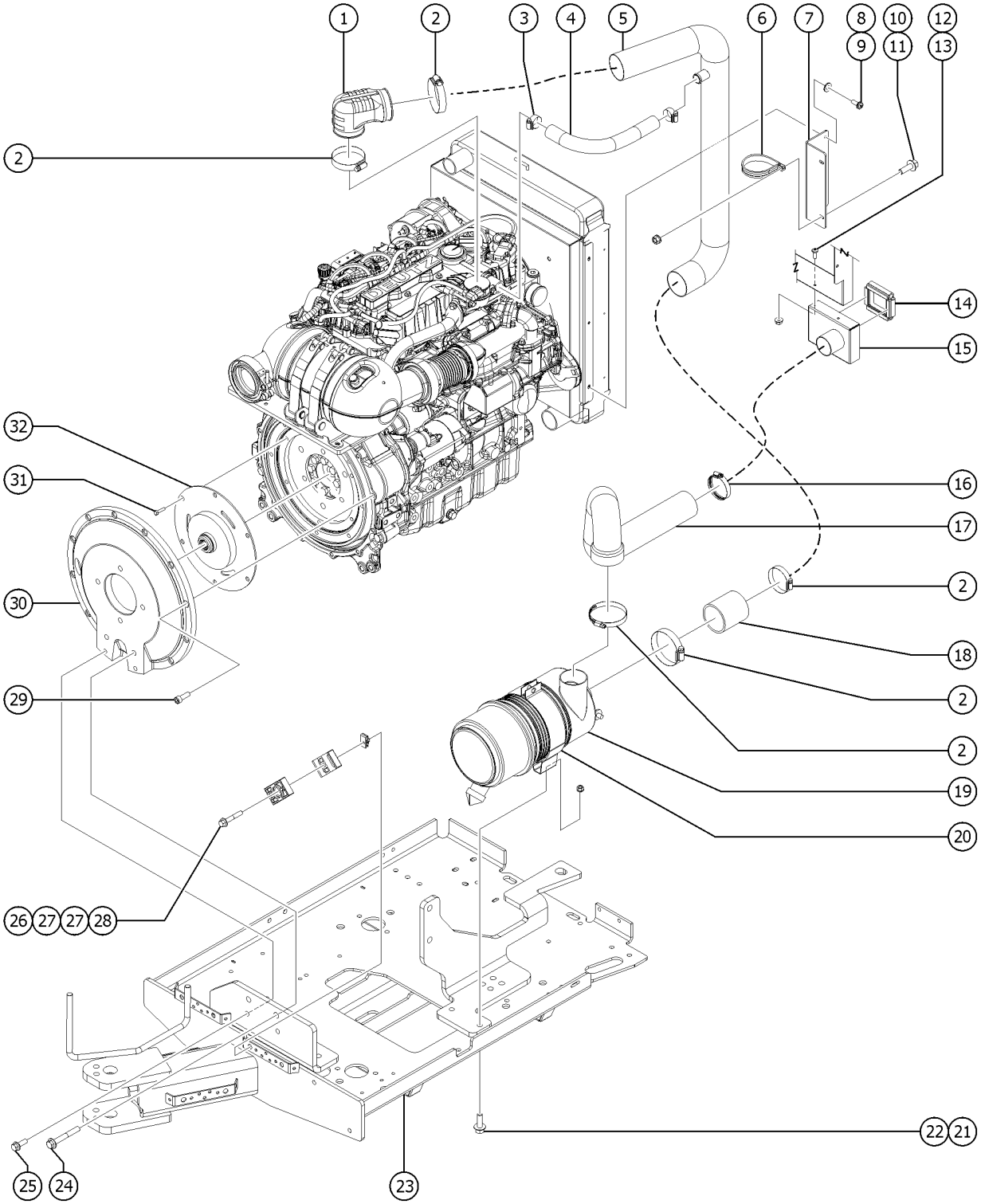
414.1 Deutz D2.9L4 Engine, View 3



414.1 Deutz D2.9L4 Engine, View 3

Item	Part No.	Description	Qty.
1	214686GT	AIR INTAKE ELBOW,90 DEGREE	1
2	45435GT	CLAMP,HOSE,2.50"***	5
3	30348GT	CLAMP,HOSE,1.00	2
4	1255894GT	HOSE,PCV,DEUTZ D2.9	1
5	219976GT	WELDMENT,STEEL INTAKE TUBE	1
6	45455GT	CLAMP,2.75,#44 X 1/4,RUB CUSH*	2
7	217877GT	FORMING,CLEAN AIR BRACKET	1
8	824220GT	SCREW,PHPM SEMS ET,10-24X.5,ZA	2
9	1253185GT	WASHER,FLAT,#10,USS,ZAG	2
10	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
11	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
12	1251757GT	SCREW,PHPM,10-32X.50,ZAG	2
13	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	2
14	119219GT	TRIM,EDGE,1/8X3/4 END BULB	19 inches
15	1285245GT	WELDMENT, INTAKE BOX	1
16	35434GT	CLAMP,HOSE,2.00***	2
17	217930GT	HOSE,RAW AIR,DEUTZ D2.9	1
18	34162-300GT	HOSE,AIR INTAKE 2.50" ID	1
19	63463GT	AIR CLEANER,NELSON***	1
19-	58415GT	CLIP,AIR CLEANER END CAP***	
19-	62420GT	FILTER,AIR***	
19-	65810GT	BAFFLE, AIR CLEANER (27915)**	
19-	52866GT	EVACUATOR VALVE-AIR CLEANER	
20	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
21	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	2
22	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
23	1271380GT	WELDMENT, ENGINE TRAY (refer to 417.1)	1

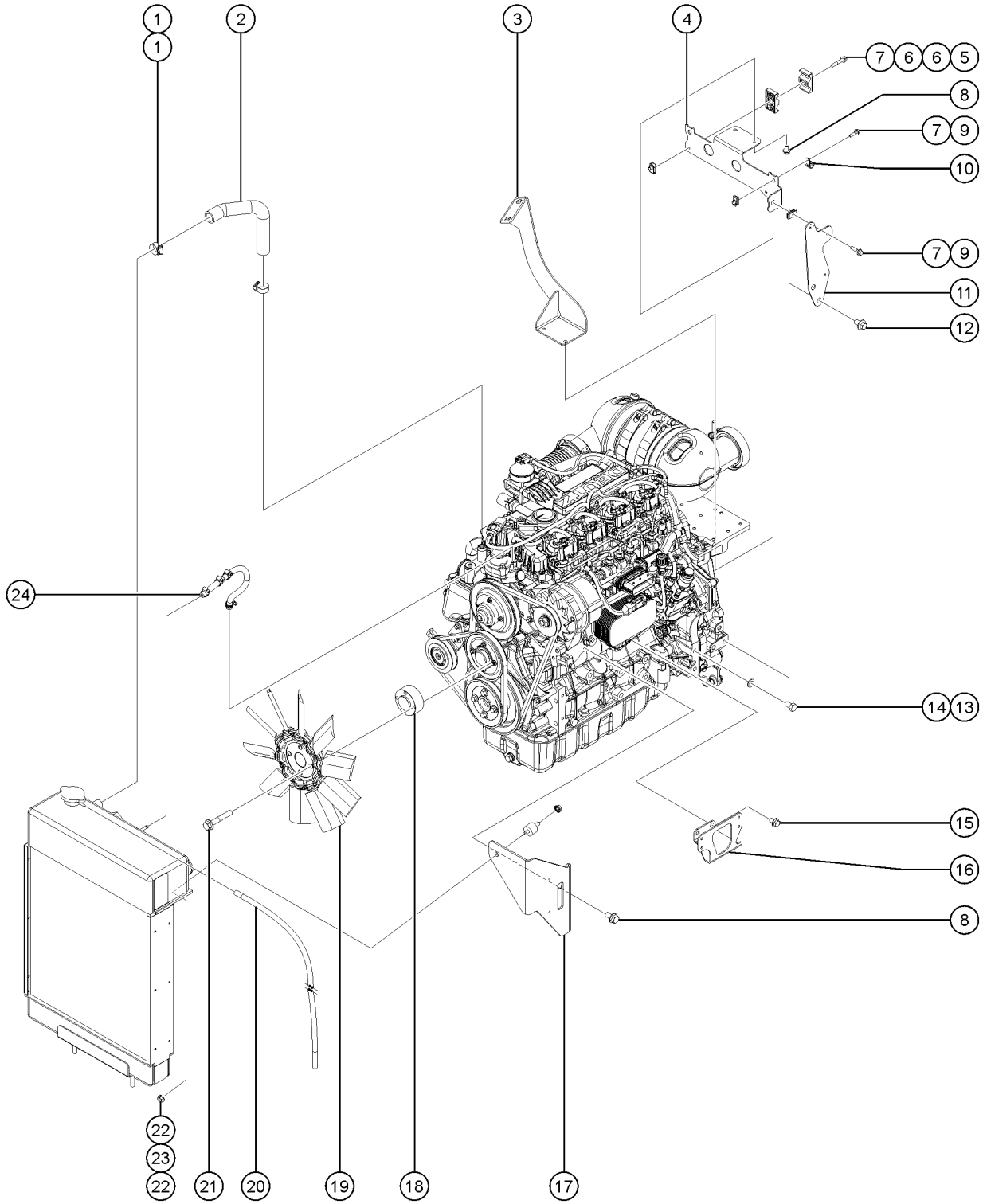
414.1 Deutz D2.9L4 Engine, View 3



414.1 Deutz D2.9L4 Engine, View 3

Item	Part No.	Description	Qty.
24	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	2
25	826008GT	SCREW,HHF,M10-1.5X75,DIN6921,1	2
26	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	2
27	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	4
28	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
29	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	10
30	70381GT	COVER,FLYWHEEL CASTING	1
31	1257421GT	SCREW,HHC,M10-1.5X16,DIN933,10.9,ZAB	6
32	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1

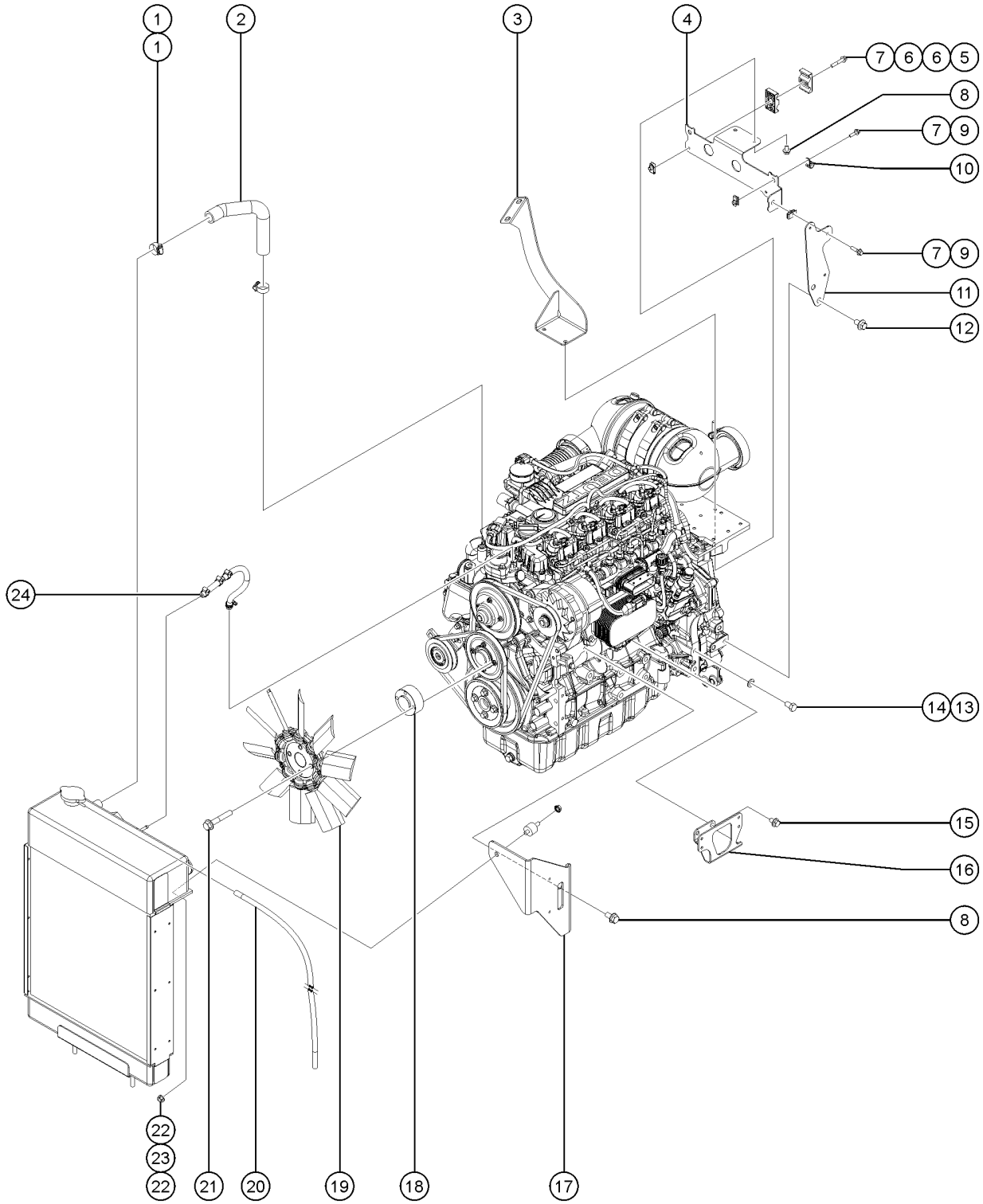
415.1 Deutz D2.9L4 Engine, View 4



415.1 Deutz D2.9L4 Engine, View 4

Item	Part No.	Description	Qty.
1	30348GT	CLAMP,HOSE,1.00	2
2	1265738GT	HOSE EXPANSION TNK, D2.9	1
3	1260175GT	FORMING, EXHAUST SUPPORT, S40, DEUTZ no longer available replaced by 1260175PGT	1
3B	1260175PGT	FORMING, EXHAUST SUPPORT, S40, DEUTZ	1
4	1253772GT	FORMING,POS CABLE HARN.BRACKET	1
5	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	1
6	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	2
7	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
8	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	4
9	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	3
10	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	2
11	1253916GT	PLATE,BELL HOUSING HARN.BRKT	1
12	1255806GT	SCREW,HHF,M12-1.75X20,DIN6921,10.9,ZAB	2
13	27585GT	SCREW,HHC,M12 X 20MM	1
14	49409GT	WASHER,LOCK,M12	1
15	237352GT	SCREW,HHF,M10-1.5X16,DIN6921,10.9,ZAB	2
16	1253773GT	FORM,DEUTZT4 OILCLR HARN.BRKT	1
17	1256165GT	FORMING,RADIATOR SUPPORT,LH	1
18	1256599GT	SPACER, FAN, DEUTZ, 29.5MM LNG	1
19	214682GT	FAN, 10 BLADE, 15"	1
20	1259441GT	HOSE,OVERFLOW,DEUTZ D2.9 replaced by 822606GT	1
20B	822606GT	TUBING,VINYL,3/8" CLEAR cut at 46.00" long	1
21	1257231GT	SCREW,HHF,M8-1.25X50,DIN6921,10.9,ZAB	4
22	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
23	48498GT	ISOLATOR,AIR FILTER MOUNT	1
24	1282118GT	HOSE ASSY, RADIATOR VENT	1
24-	21465GT	CLAMP,HOSE,.25" - .63" X .3125	4
24-	1282122GT	HOSE 2, RADIATOR VENT, DEUTZ D2.9	

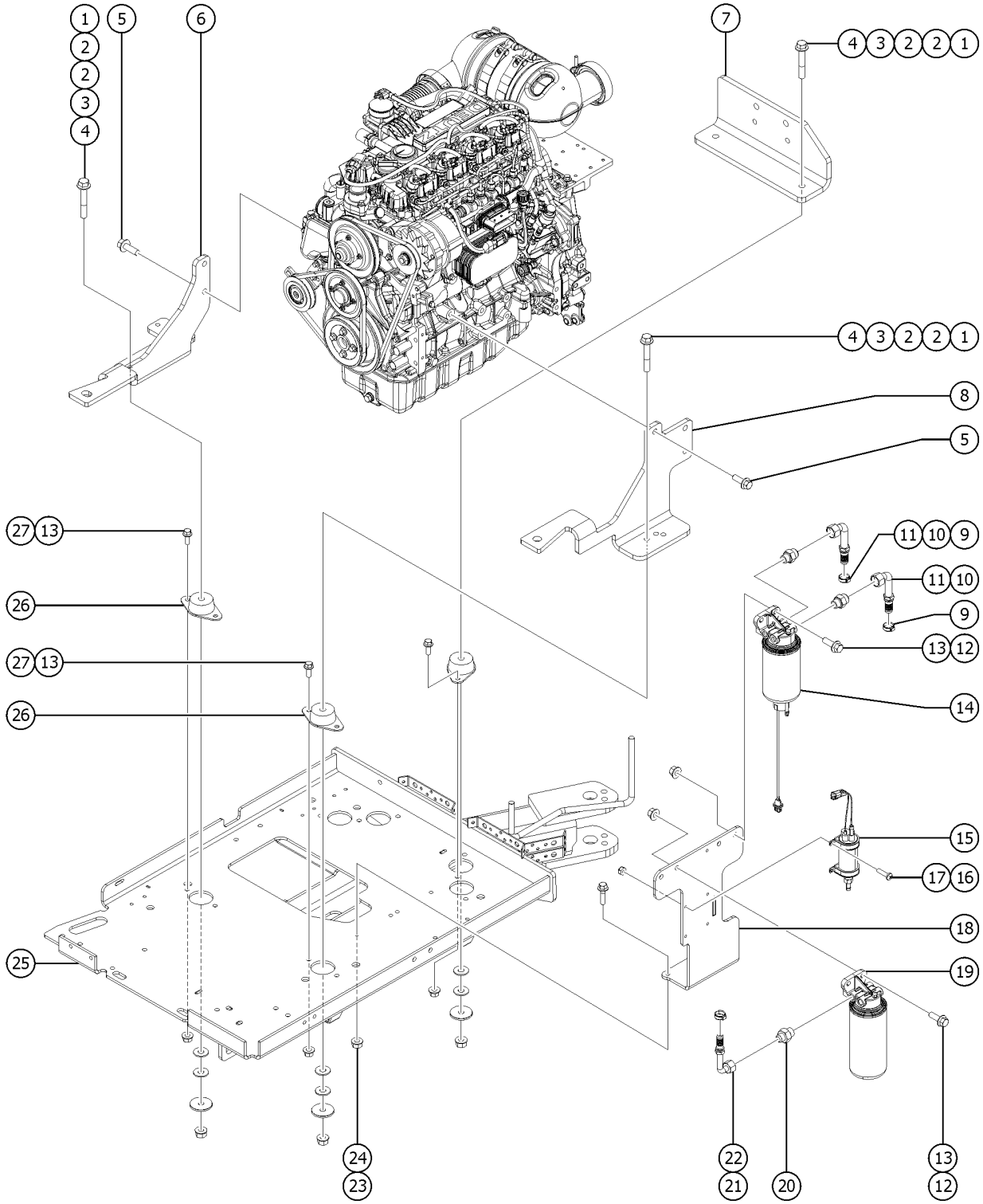
415.1 Deutz D2.9L4 Engine, View 4



415.1 Deutz D2.9L4 Engine, View 4

Item	*Part No.*	*Description*	*Qty.*
24-	1282119GT	2MM ORIFICE UNION, 1/4" HOSE	
24-	1282120GT	HOSE, RADIATOR VENT, DEUTZ D2.9	

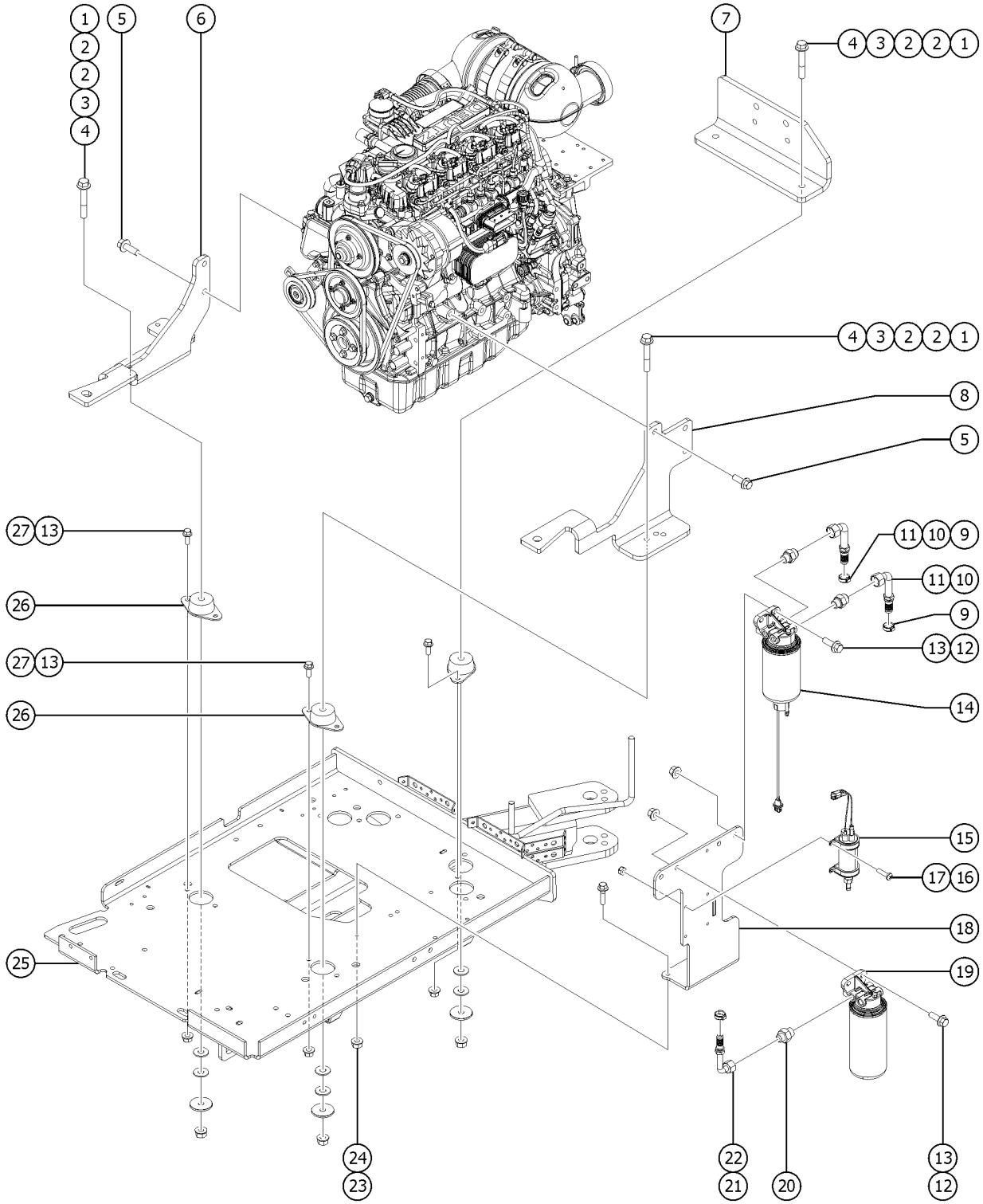
416.1 Deutz D2.9L4 Engine, View 5



416.1 Deutz D2.9L4 Engine, View 5

Item	Part No.	Description	Qty.
1	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	4
2	1255760GT	WASHER,FLAT,1/2,USS,ZAG	8
3	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	4
4	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	4
5	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	5
6	237190GT	FORMING, RIGHT ENGINE MOUNT	1
7	218098GT	FORMING,REAR ENGINE MOUNT,Z45	1
8	237189GT	FORMING, LEFT ENGINE MOUNT	1
9	822087GT	CLAMP,HOSE,1EAR,25/32	2
10	162207GT	FITTING,ELBOW,8GS-8FJX90S	2
11	162209GT	FITTING,CONN,16MM-8MJ	2
12	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	4
13	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	12
14	1261239GT	ASSY,FUEL PREFILTER,DEUTZ 2.9	1
14-	236260GT	FILTER, FUEL PRE-FILTER, SPIN-ON, DEUTZ	
15	214691GT	FUEL LIFT PUMP, DEUTZ D 2.9	1
15-	21465GT	CLAMP,HOSE,.25" - .63" X .3125	
15-	822087GT	CLAMP,HOSE,1EAR,25/32	
16	1251567GT	SCREW,PHPM SEMS ET,10-24X.75,Z	4
17	1256467GT	NUT,TL FLG,10-24,F,ZAG	4
18	1257961GT	WELDMENT, FUEL FILTER BRACKET	1
19	1261236GT	ASSY,FUEL FILTER,DEUTZ 2.9	
19-	214228GT	FILTER, DEUTZ 2.9, FUEL	
20	162208GT	FITTING,CONN,16MM-6MJ	1
21	162206GT	FITTING,ELBOW,6GS-6FJX90S	1
22	96770GT	CLAMP, HOSE, 1 EAR, 11/16	1
23	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
24	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2

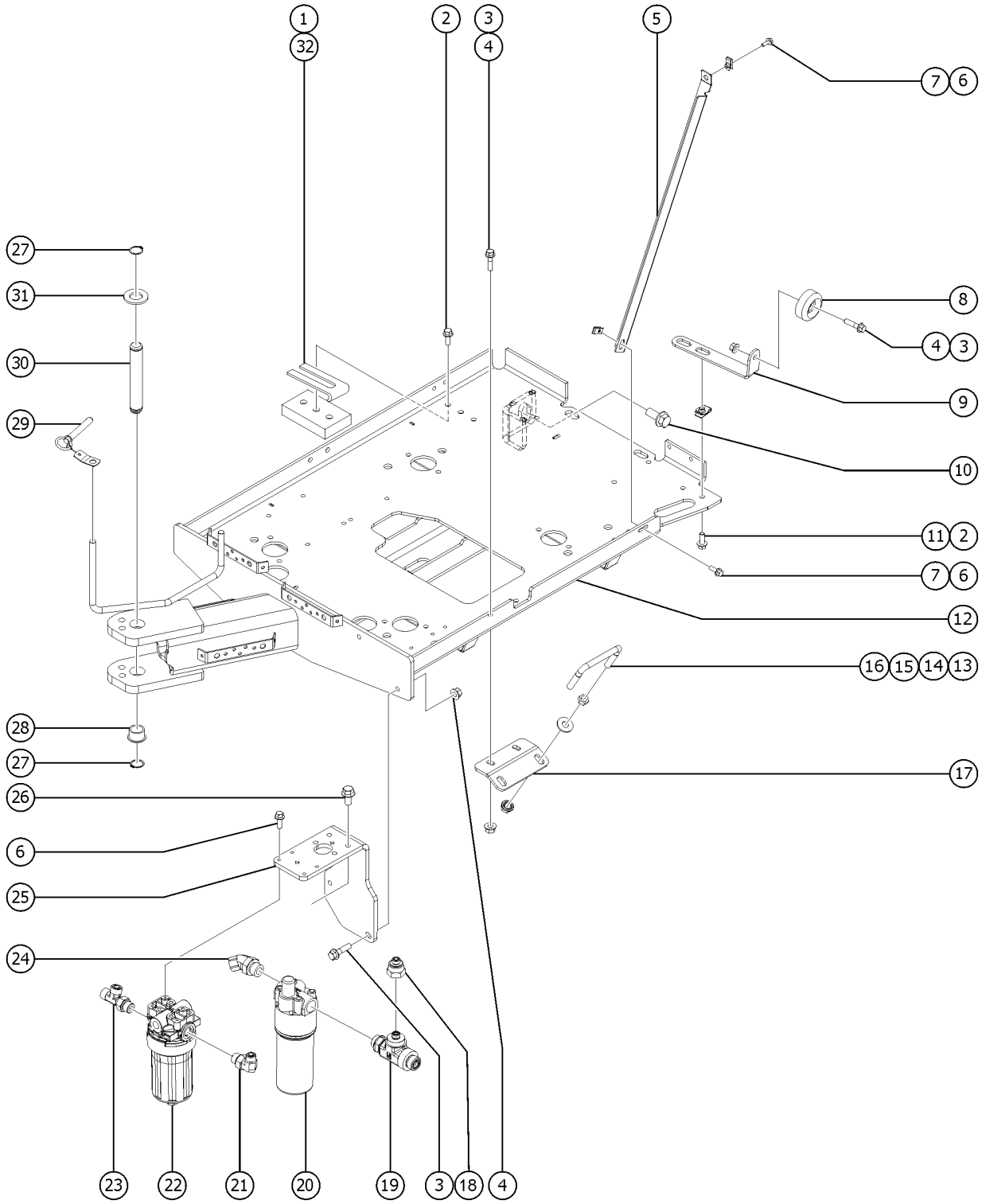
416.1 Deutz D2.9L4 Engine, View 5



416.1 Deutz D2.9L4 Engine, View 5

Item	*Part No.*	*Description*	*Qty.*
25		WELDMENT, ENGINE TRAY (refer to 417.1)	1
26	70452GT	ISOLATOR,ENGINE VIBRATION***	4
27	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	8

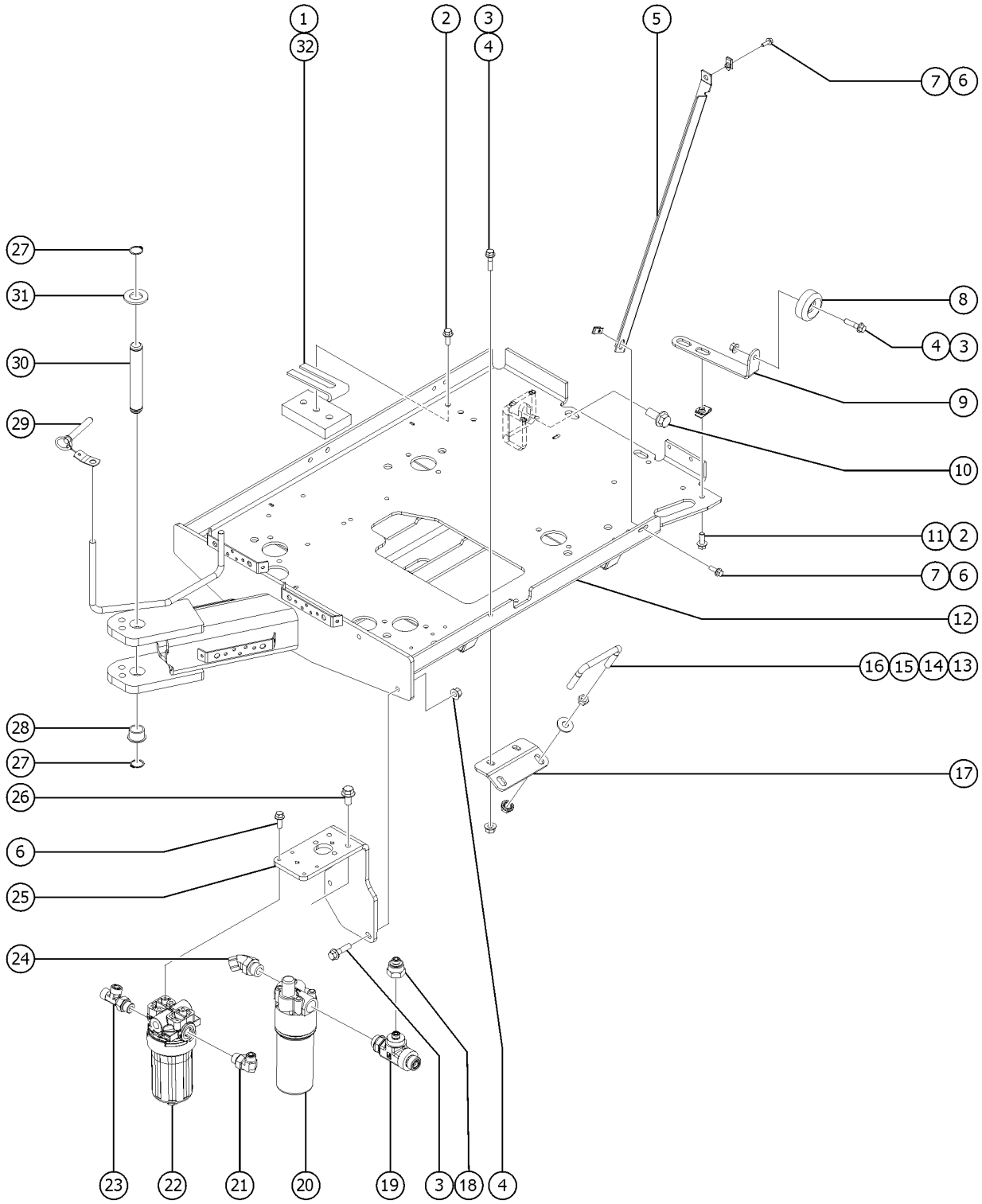
417.1 Engine Tray



417.1 Engine Tray

Item	Part No.	Description	Qty.
1	34344GT	SHIM,SIDE PAD 16GA. 3 X 5	
2	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	5
3	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	5
4	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	5
5	1287739GT	FORMING, RADIATOR SHROUD BRACE	1
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
7	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
8	50974GT	BUMPER,RUBBER,COVERS	1
9	1280797GT	FORMING, COVER STOP MOUNT	1
10	1253208GT	SCREW,HHF,5/8-11X1.5,8,ZAG	1
11	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2
12	1271380GT	WELDMENT, ENGINE TRAY	1
13	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	1
14	1255804GT	NUT,JAM,1/2-13,A,ZAG	2
15	1255760GT	WASHER,FLAT,1/2,USS,ZAG	2
16	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	2
17	1279819GT	FORMING, COVER LATCH BRACKET	1
18	87033GT	REDUCER,520123-12-6 (from SN S45XCH-1306)(from SN S40XCH-1306)	1
19	1279568GT	TEE, RUN, 12-12-6 WITH CHECK (to SN S45XCH-1305)(to SN S40XCH-1305)	1
19B	48961GT	TEE,RUN,520428-12 (from SN S45XCH-1306)(from SN S40XCH-1306)	1
20	60334GT	FILTER ASSY,HIGH PRESS SAE-12*	1
20-	1279465GT	BACKUP RING,71.60X67.20X1.40PTFE(60334)	
20-	1279466GT	O-RING,67.95X2.62-NBR-70SH(HF2P)(60334)	
20-	60857GT	FILTER,ELEMENT,BETA(5)=1000	
20-	58380GT	FILTER INDICATOR-(60334)	
21	48929GT	FITTING,ELBOW,90D,520220-6-8	1
22	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8	1
22-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS	

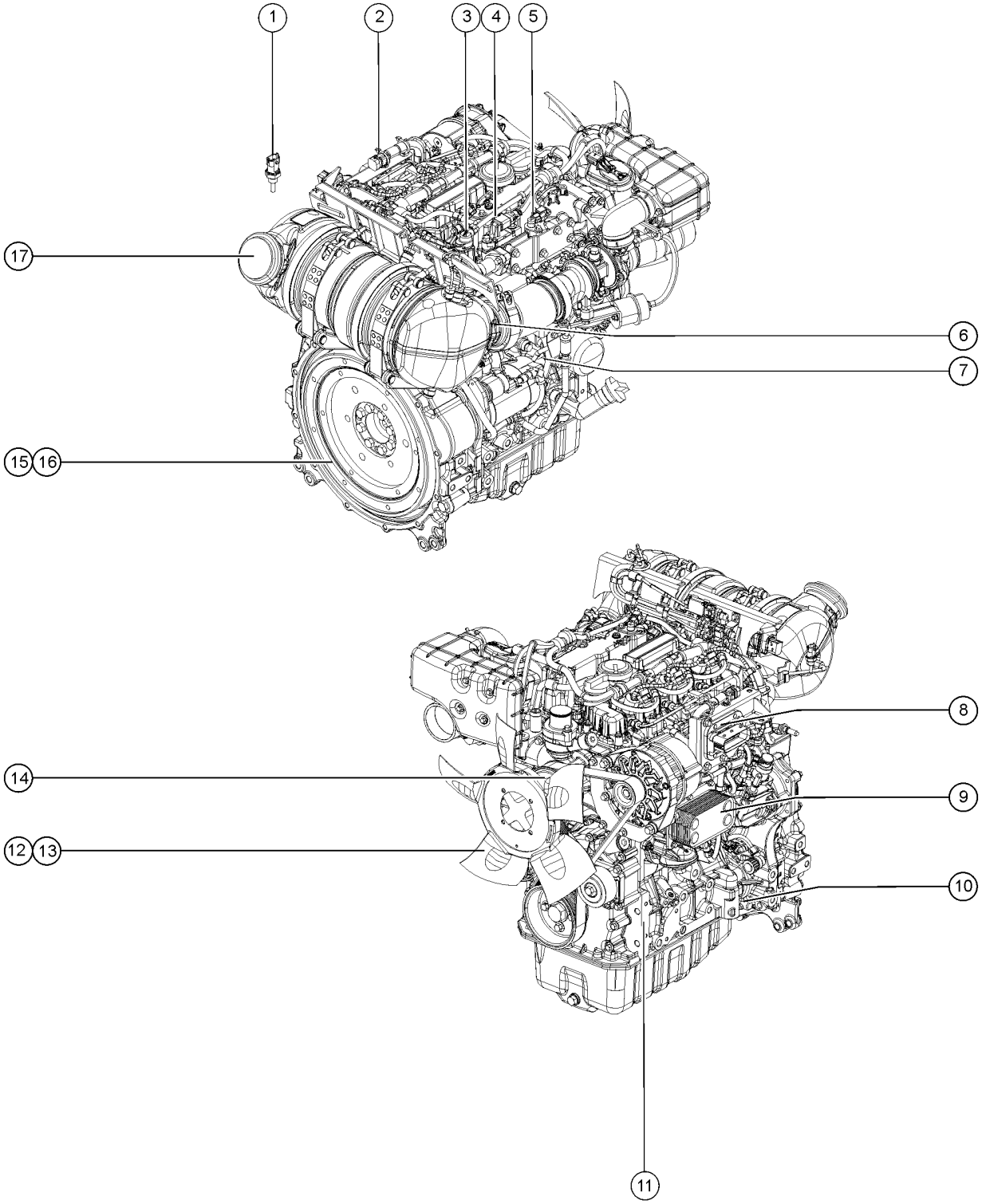
417.1 Engine Tray



417.1 Engine Tray

Item	Part No.	Description	Qty.
23	48935GT	TEE,RUN,520428-8	1
24	48963GT	FITTING,ELBOW,45D,520320-12	1
25	1279612GT	FORMING, HYDRAULIC FILTER BRACKET	1
26	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	4
27	1253843GT	SNAP RING,EXTERNAL,1.00,ZAG	2
28	36245GT	BEARING,FL,1.00IDX1.25ODX0.84L	2
29	100309GT	ASSY,PIN & LANYARD***	1
30	1285354GT	PIN,1.00DIAX6.63LG,2RING,CHAMFER	1
31	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	1
32	1285361GT	ASSEMBLY, REST PAD, ENGINE TRAY	1

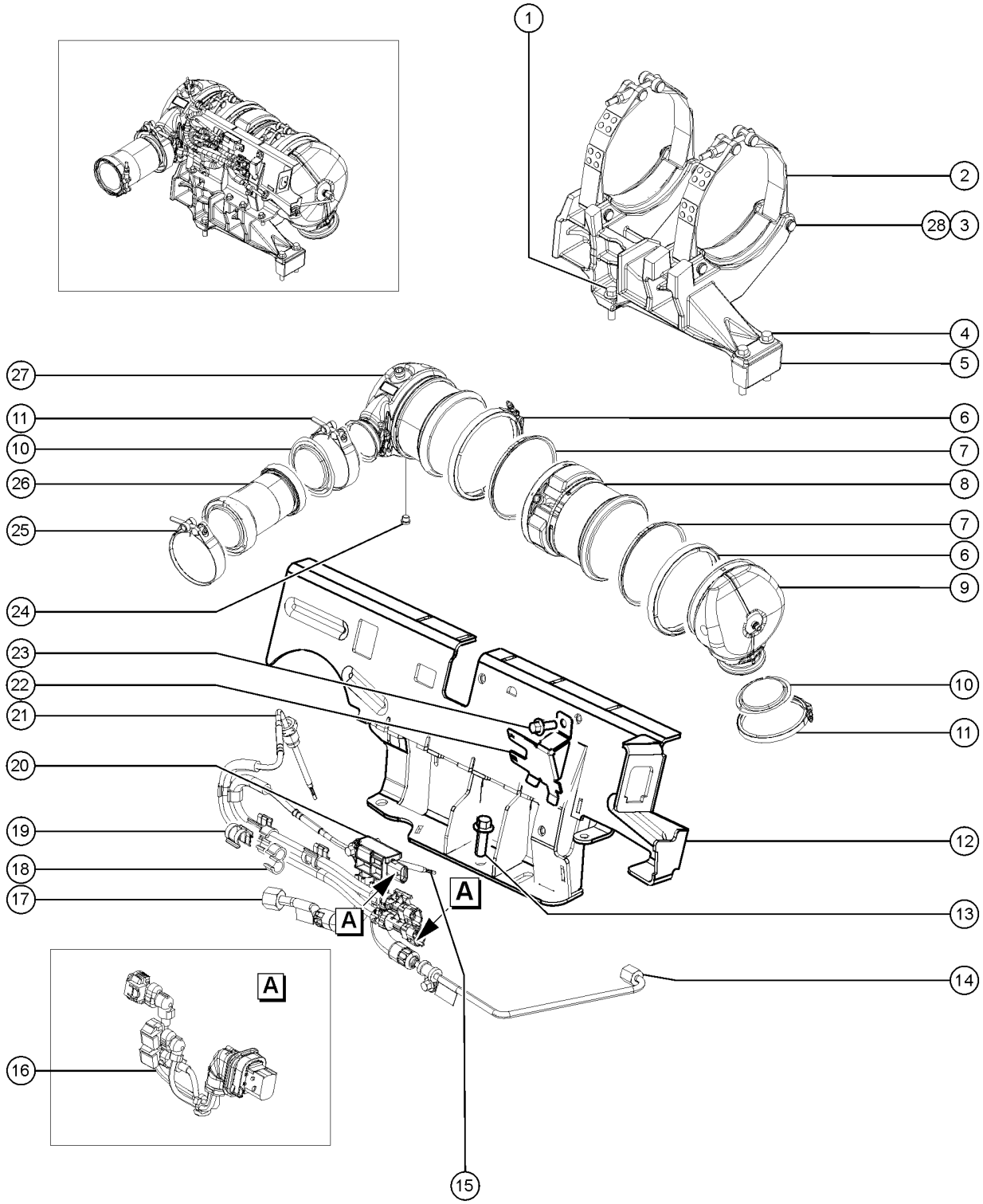
418.1 Deutz TD 2.2L, Stage V - View 1



418.1 Deutz TD 2.2L, Stage V - View 1

Item	Part No.	Description	Qty.
-	1287486GT	ENGINE KIT, DEUTZ TD2.2 L3, 49HP, STG5, AWP Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	825693GT	COOLANT TEMP SENSOR,TD2.9	1
2	1261237GT	SENSOR,FUEL PRESSURE	1
2-	1262893GT	O-RING, OIL PRESSURE SENSOR	1
3	1300709GT	PRESSURE SENSOR	1
3-	1300710GT	O-RING	1
4	1262896GT	SENSOR,INTAKE AIR PRESSURE	1
4-	1262897GT	O-RING, INTAKE AIR PRESSURE SENSOR	1
5	1294085GT	TEMPERATURE TRANSMITTER	1
5-	1300705GT	O-SEAL	1
6	1300704GT	STARTER	1
7	825708GT	DIPSTICK,TD2.9	1
8	1300711GT	CABLE HARNESS	1
9	07.0501.0051GT	ALTERNATOR	1
10	1300707GT	OIL COOLER	1
11	1293934GT	Belt No longer available,(Replaced by 07.4501.0289)	1
11B	07.4501.0289GT	Belt	1
12	1294969GT	FAN, 380MM	1
13	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	1
14	1300712GT	ADAPTER	1
15	89785GT	RING GEAR,DEUTZ F3L2011F (please verify ring gear thickness) 0.6 inches	1
16	1262873GT	BOLT, DEUTZ FLYWHEEL	1
17		REF. DPF (Ref. 419.1)	1

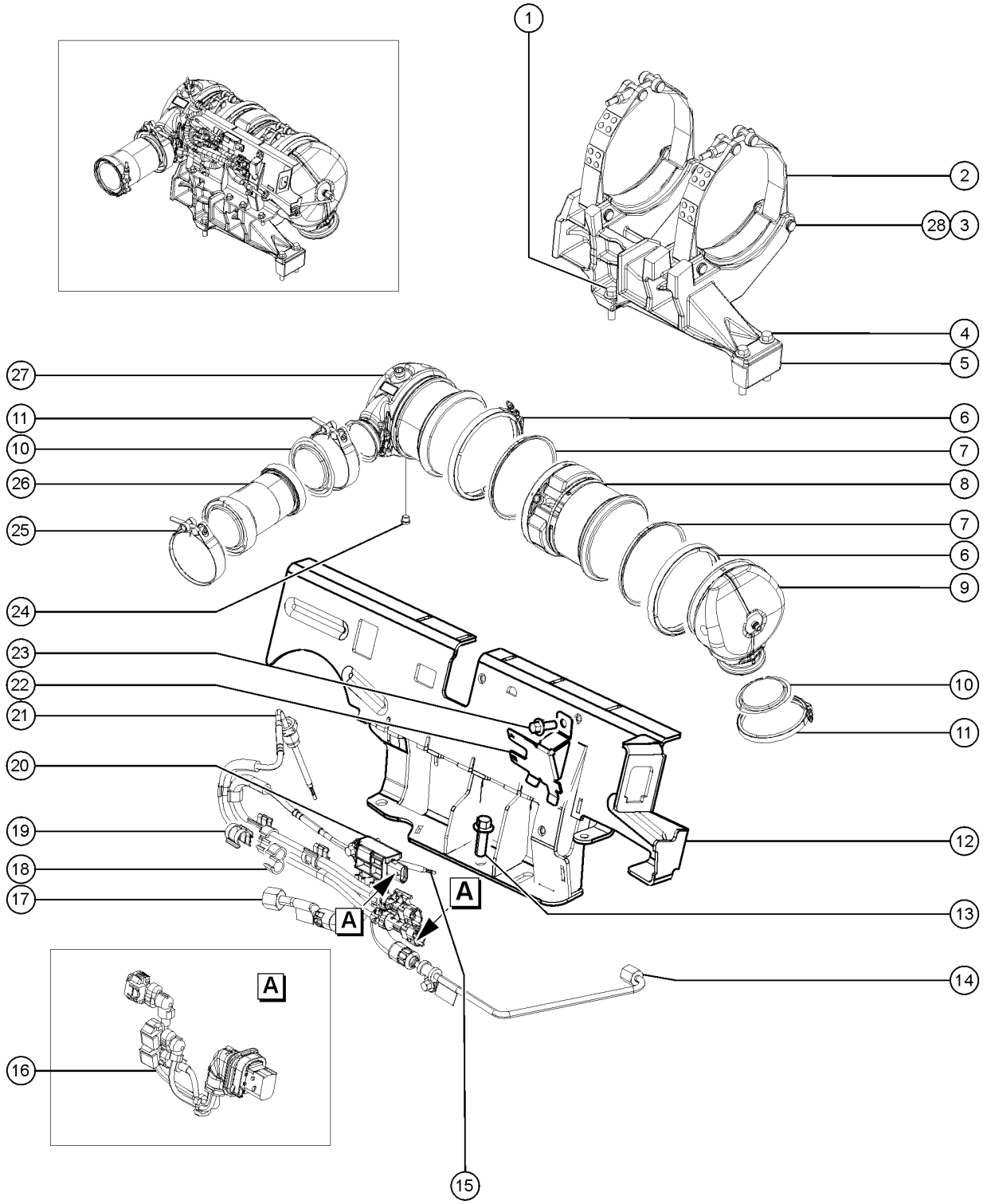
419.1 Deutz TD 2.2L, Stage V - View 2



419.1 Deutz TD 2.2L, Stage V - View 2

Item	Part No.	Description	Qty.
-		Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	1297249GT	SCREW M10x38	2
2	1297244GT	STRAP W/SCREW	2
3	1297245GT	CIRCLIP	8
4	1297251GT	SCREW M10x65	2
5	1297250GT	BRACKET	1
6	1297261GT	CLIP	2
7	1297262GT	GASKET	2
8	1297263GT	PARTICULATE FILTER	1
9	1297264GT	DPF OUTLET	1
10	1257377GT	GASKET,MIXING PIPE,TCD3.6 T4F	2
11	825015GT	CLAMP, T4 TCD3.6 DOC	2
12	1297256GT	SHEET / PLATE	1
13	07.4501.0376GT	SCREW	3
14	1297252GT	TUBE	1
15	07.4501.0252GT	TEMPERATURE SENSOR	1
16	1297243GT	INTERCONNECTING PIPE	1
17	1297247GT	TUBE	1
18	1297248GT	HOSE CLIP	2
19	1297254GT	CLAMP	4
20	1297253GT	PRESSURE SENSOR	1
21	1257779GT	SENSOR,EXH,TEMP,TCD3.6 T4F	1
22	1297257GT	RETAINING PLATE	1
23	1297255GT	SCREW M6x12	1
24	1297258GT	PLUG	1
25	824775GT	CLAMP,TURBO OUTLET-TURBO PIPE,	1
26	1300708GT	COMPENSATOR	1

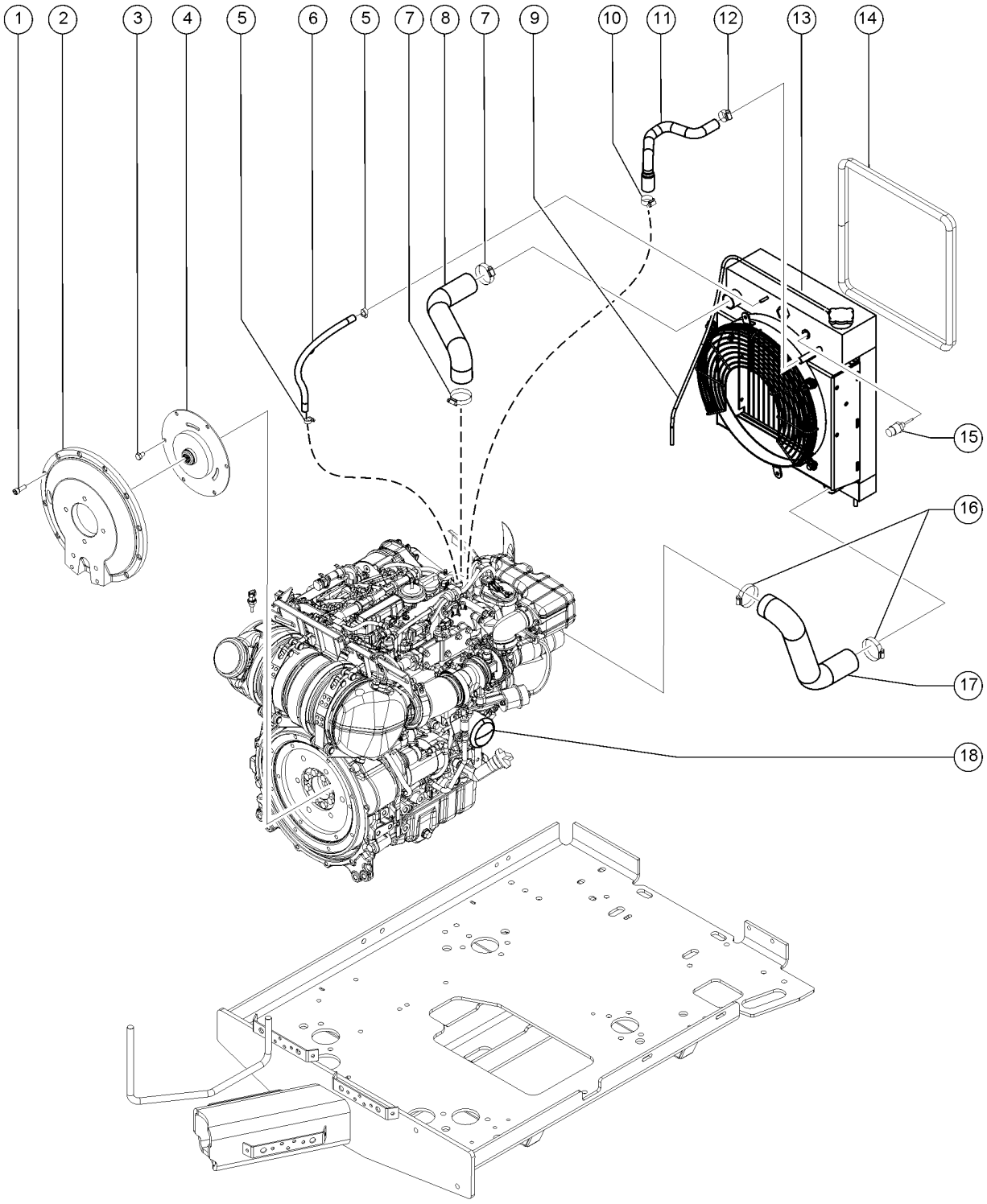
419.1 Deutz TD 2.2L, Stage V - View 2



419.1 Deutz TD 2.2L, Stage V - View 2

Item	Part No.	Description	Qty.
27	1297260GT	DPF INLET	1
28	1297246GT	CLEVIS PIN	4

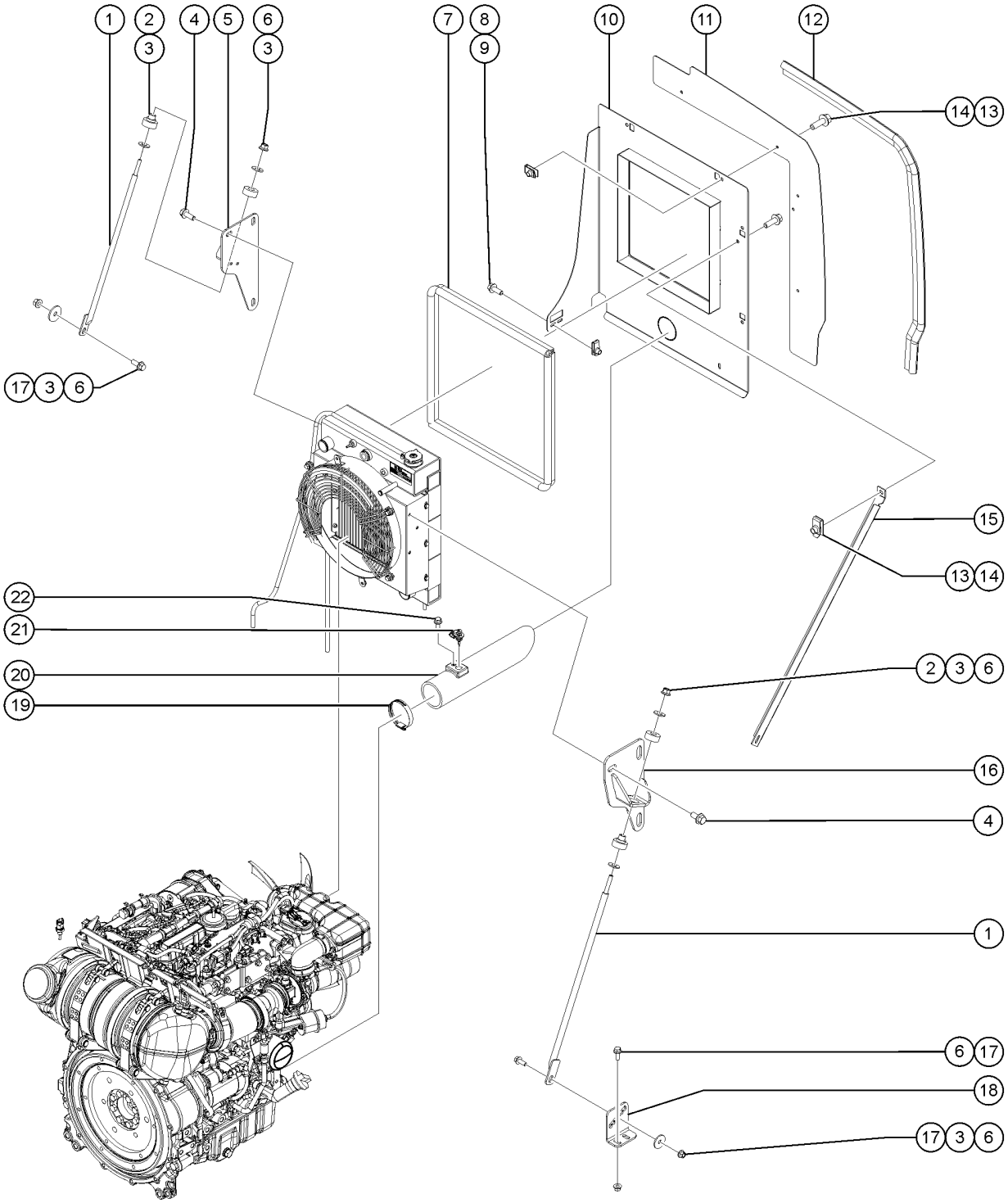
420.1 Deutz TD 2.2L, Stage V - View 3



420.1 Deutz TD 2.2L, Stage V - View 3

Item	Part No.	Description	Qty.
-		Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	10
2	70381GT	COVER,FLYWHEEL CASTING	1
3	1255665GT	SCREW,SHC,M10-1.50X20,DIN912,12.9,ZAB	6
4	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
5	21465GT	CLAMP,HOSE,.25" - .63" X .3125	2
6	824600-1500GT	HOSE, HEATER, 1/4", 15"	1
7	22672GT	CLAMP,HOSE,1.75	2
8	1289228GT	HOSE, UPPER RADIATOR, TD 2.2	1
9	822606-5000GT	TUBING,VINYL,3/8" CLEAR, 50"	1
10	30348GT	CLAMP,HOSE,1.00	1
11	1289231GT	HOSE, EXPANSION TNK,TD 2.2	1
12	46131GT	CLAMP,HOSE,.63" - 1.0" X .5"	1
13	1291703GT	ASSEMBLY, RADIATOR AND SHROUD, TD 2.2	1
14	119219-3350GT	TRIM, EDGE, 1/8 X 3/4 END BULB, 33.5"	2
15	218715GT	COOLANT LEVEL SNSR, DEUTZ D2.9/TCD3.6	1
15-	826152GT	WASHER, CRUSH, COOLANT SENSOR	
16	35434GT	CLAMP,HOSE,2.00***	2
17	1289229GT	HOSE, LOWER RADIATOR, TD 2.2	1
18	49924GT	FILTER,OIL,DEUTZ	1

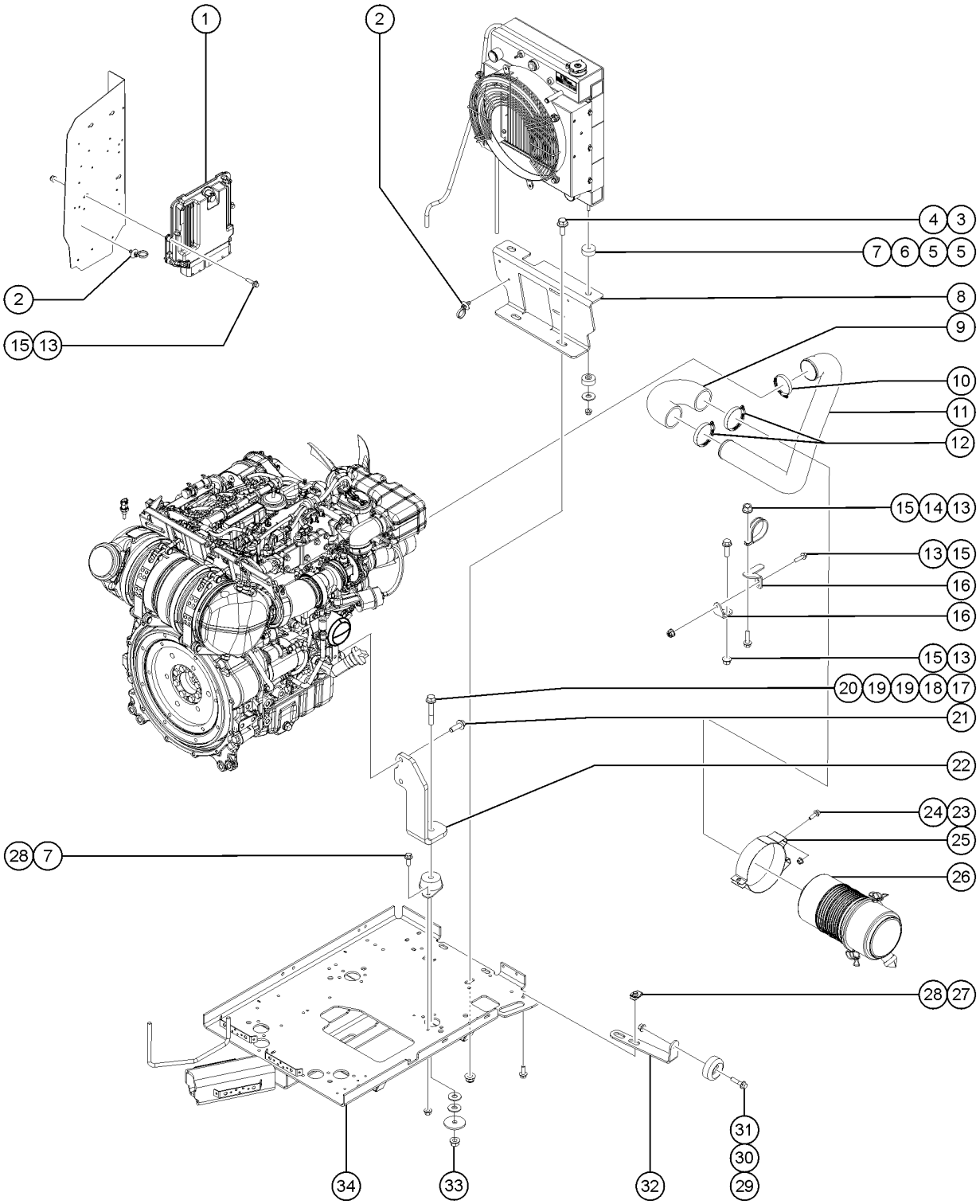
421.1 Deutz TD 2.2L, Stage V - View 4



421.1 Deutz TD 2.2L, Stage V - View 4

Item	Part No.	Description	Qty.
-		Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
-	1298806GT	HARNESS, DEUTZ 2.2L3 STAGE V, S40/45 XC	1
1	1302948GT	WELDMENT, STRUT, STRAIGHT ROD, STAGE V	2
2	1301742GT	ISOLATOR, RADIATOR, 80 LB	2
3	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	6
4	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2
5	1301138GT	WELDMENT, STAGE V, STRUT BRACKET	1
6	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
7		REF. TRIM EDGE (refer to 420.1)	1
8	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	2
9	36456GT	SPRING CLIP,5/16-18,.025-.15X.83,ZAG	2
10	1294712GT	WELDMENT, BAFFLE PLATE	1
11	1285246GT	PLATE, SHROUD	1
12	119219-3850GT	TRIM,EDGE,1/8X3/4 END BULB	1
13	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	6
14	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	6
15	1298758GT	FORMING, BAFFLE SUPPORT	1
16	1301569GT	WELDMENT, STAGE V, STRUT BRACKET	1
17	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	6
18	1293907GT	FORMING, FAN SHROUD STRUT MOUNT (RH)	1
18-	1291076GT	FORMING,FAN SHROUD STRUT MOUNT, LH (LH)	1
19	45435GT	CLAMP,HOSE,2.50"***	1
20	1304817GT	HOSE, RAW AIR INTAKE, 2.50" I.D.	1
21	1266547GT	SENSOR,TEMP,AMBIENT,T4F,TCD3.6	1
22	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	1

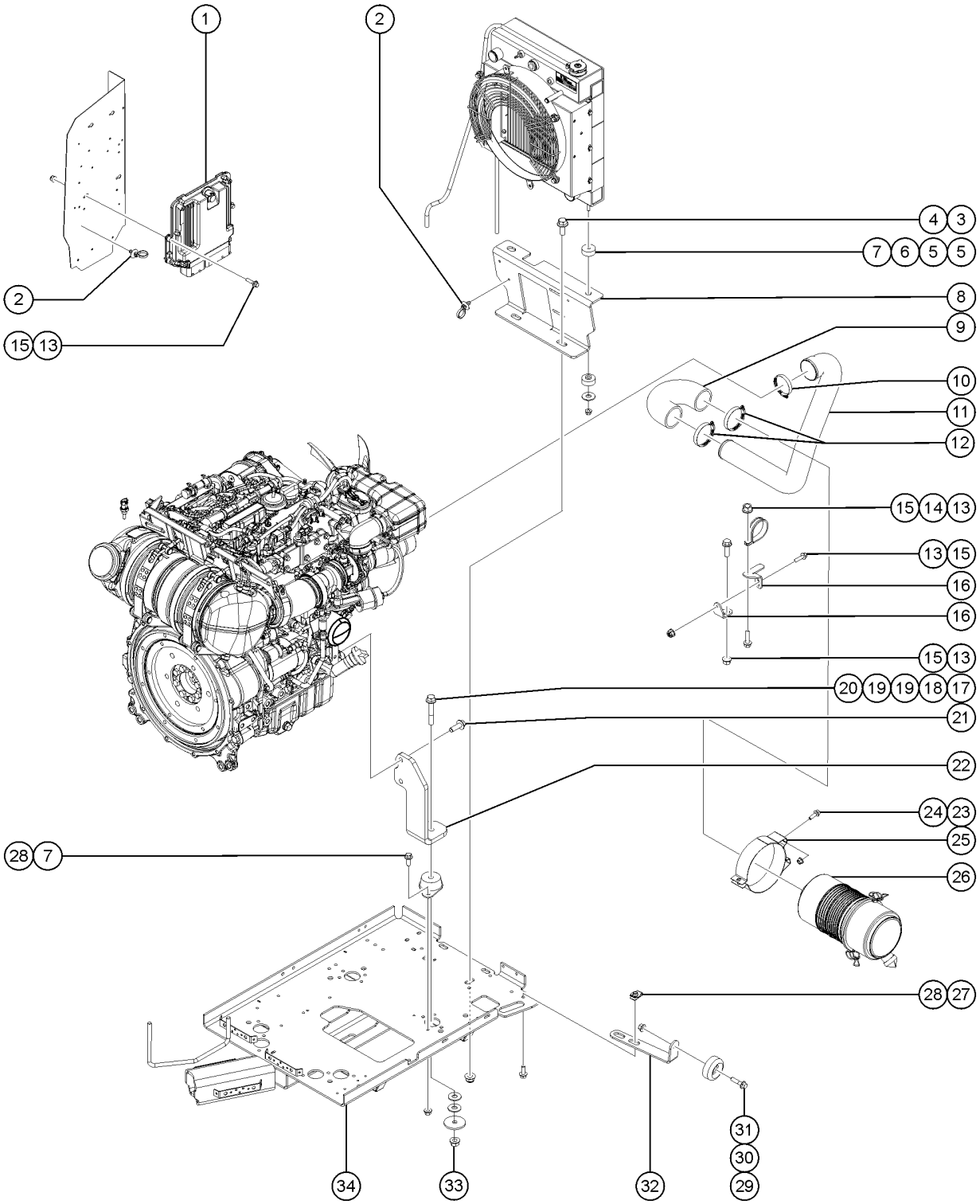
422.1 Deutz TD 2.2L, Stage V - View 5



422.1 Deutz TD 2.2L, Stage V - View 5

Item	Part No.	Description	Qty.
-		Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	1301055GT	ECM, DEUTZ TD 2.2L3, 49 hp	1
2	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	4
3	1253208GT	SCREW,HHF,5/8-11X1.5,8,ZAG	2
4	1283007GT	NUT,NYLOCK FLG,5/8-11,F,ZAG	2
5	24038GT	SHOCK MOUNT,SMALL	4
6	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	2
7	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
8	1294147GT	FORMING, RADIATOR MOUNT	1
9	1297361GT	HOSE, AIR INTAKE, 2.50" I.D	1
10	30971GT	CLAMP,HOSE,3.00"	1
11	1293910GT	PIPE, AIR INTAKE TO TURBO, TD 2.2L	1
12	45435GT	CLAMP,HOSE,2.50"***	2
13	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	7
14	101626GT	CLAMP,2.5,#40 x 1/4,RUB CUSH	1
15	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	7
16	1293911GT	FORMING,CLAMP AIR TURBO PIPE,TD 2.2L	2
17	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	2
18	70452GT	ISOLATOR,ENGINE VIBRATION***	2
19	1255760GT	WASHER,FLAT,1/2,USS,ZAG	4
20	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	2
21	231511GT	SCREW,HHF,M12-1.75X35,DIN6921,10.9,ZAB	4
22	1294307GT	FORMING, ENGINE MOUNT,LEFT (LH)	1
22-	1294308GT	FORMING, ENGINE MOUNT, RIGHT (RH)	1
23	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	2
24	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
25	53952GT	BRKT,AIR CLEANER ORIENTATION**	1

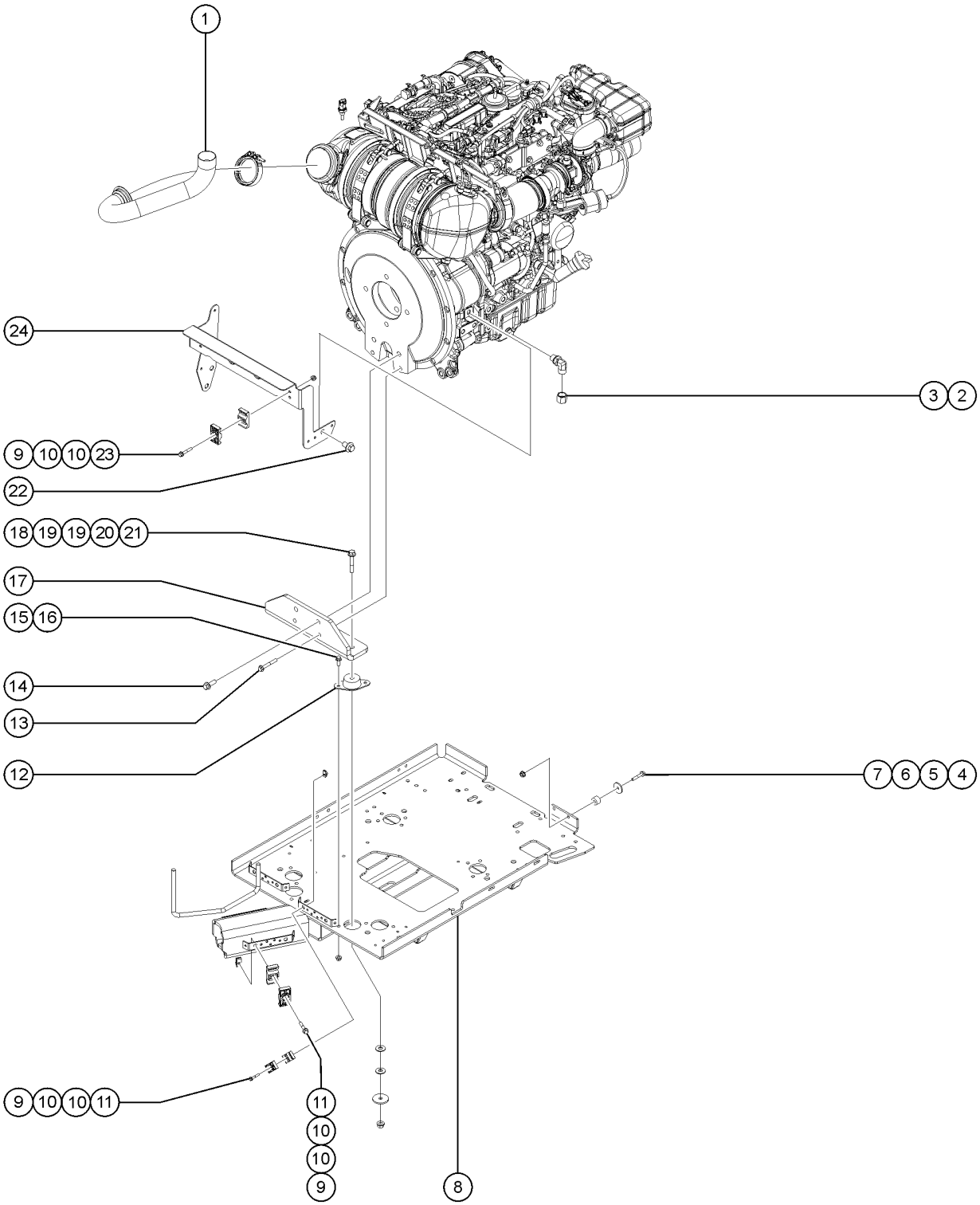
422.1 Deutz TD 2.2L, Stage V - View 5



422.1 Deutz TD 2.2L, Stage V - View 5

Item	Part No.	Description	Qty.
26	63463GT	AIR CLEANER,NELSON***	1
27	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2
28	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	6
29	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	1
30	50974GT	BUMPER,RUBBER,COVERS	1
31	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	1
32	1280797GT	FORMING, COVER STOP MOUNT	1
33	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	2
34		REF. WELDMENT, ENGINE TRAY (Refer to 417.1)	1

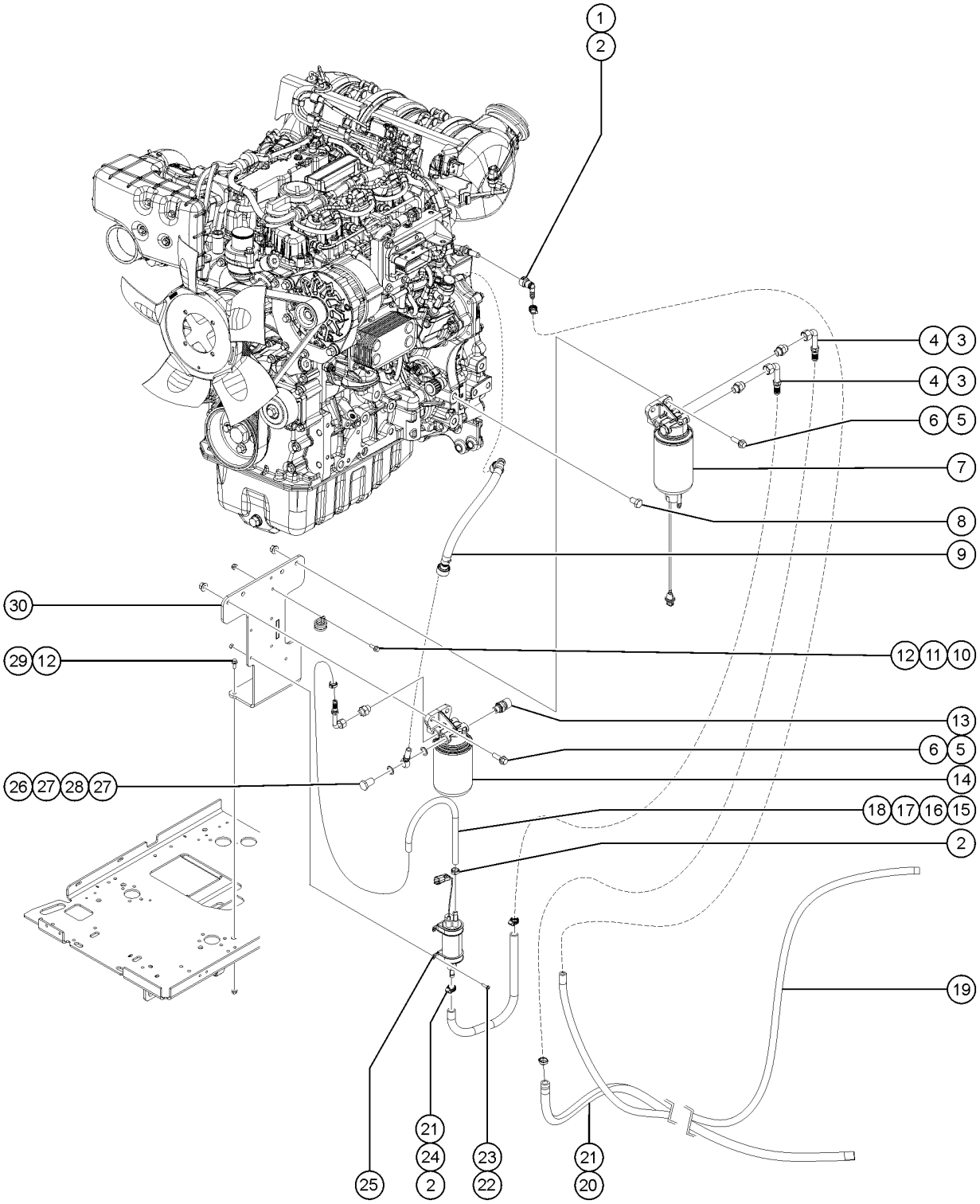
423.1 Deutz TD 2.2L, Stage V - View 6



423.1 Deutz TD 2.2L, Stage V - View 6

Item	Part No.	Description	Qty.
-		Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	1294312GT	PIPE, EXHAUST, DEUTZ TD 2.2	1
2	69775GT	CAP,520112-8	1
3	54428GT	FITTING,HYDRAULIC,90DEG,O-RING	1
4	1255800GT	SCREW,HHF,5/16-18X1.75,8,ZAG	1
5	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	1
6	1285248GT	WEARPAD, SHROUD	1
7	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	1
8		REF. ENGINE TRAY (Refer to 417.1)	1
9	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	4
10	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	8
11	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
12	70452GT	ISOLATOR,ENGINE VIBRATION***	2
13	826008GT	SCREW,HHF,M10-1.5X75,DIN6921,1	2
14	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	2
15	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
16	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
17	1294309GT	FORMING, ENGINE MOUNT, REAR	1
18	1251994GT	SCREW,HHF,1/2-13X3,8,ZAG	2
19	1255760GT	WASHER,FLAT,1/2,USS,ZAG	4
20	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	2
21	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	2
22	1255806GT	SCREW,HHF,M12-1.75X20,DIN6921,10.9,ZAB	3
23	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
24	1296807GT	FORMING, POS CABLE HARN.BRACKET	1

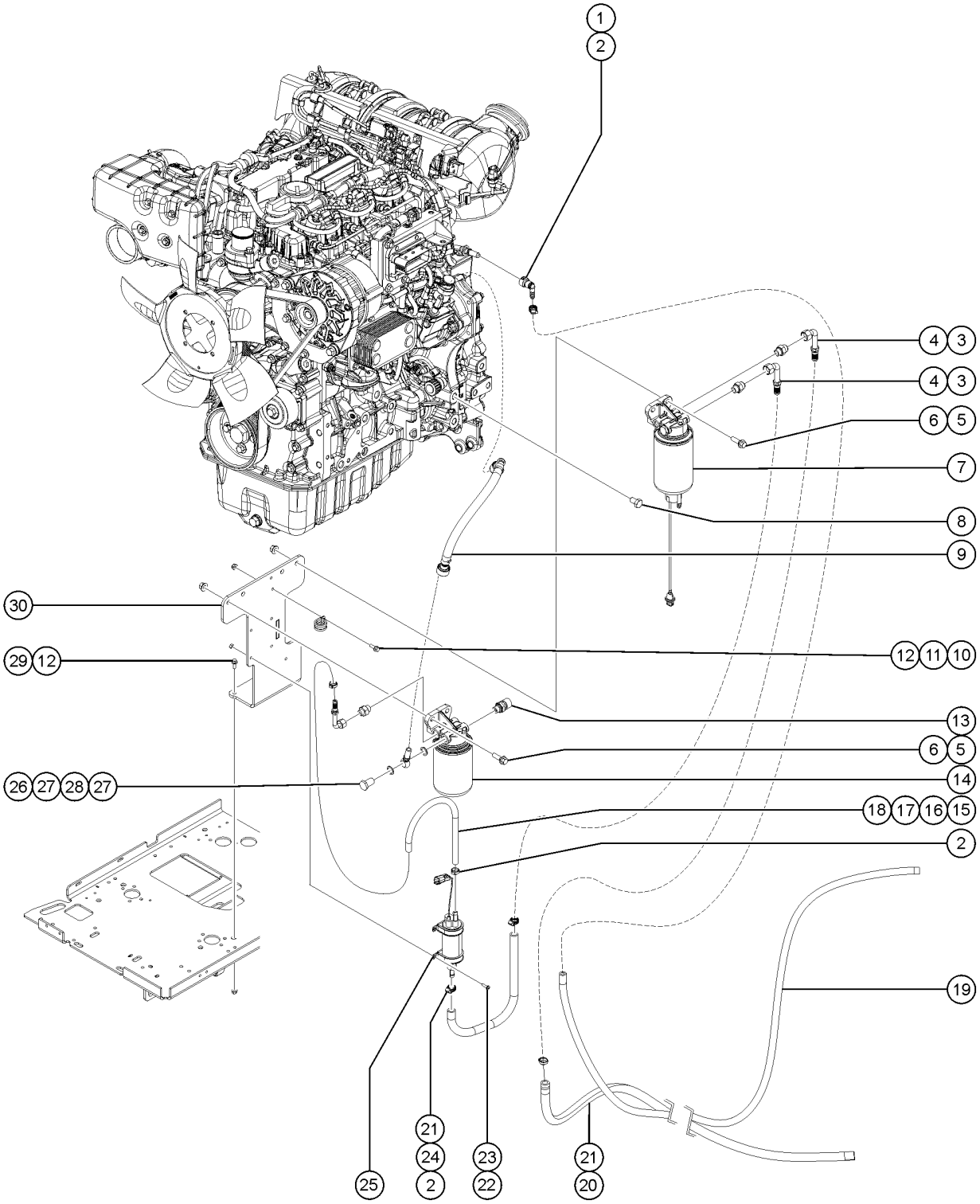
424.1 Deutz TD 2.2L, Stage V - View 7



424.1 Deutz TD 2.2L, Stage V - View 7

Item	Part No.	Description	Qty.
-		Due to Stage V regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
-	105214GT	CABLE TIE MOUNT, WINGED	
1	826000GT	CONNECTOR, SAE10, QUICK CONNECT	1
2	81154GT	CLAMP,HOSE,SIZE .31 > .91	3
3	162207GT	FITTING,ELBOW,8GS-8FJX90S	2
4	162209GT	FITTING,CONN,16MM-8MJ	2
5	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4
6	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
7	236260GT	FILTER, FUEL PRE-FILTER, SPIN-ON, DEUTZ	1
8	1258505GT	SCREW,HHC,M12-1.75X20,DIN933,10.9,ZAB	1
9	1296260-1500GT	HOSE ASSEMBLY - 1/2" FUEL GATES,STR FEM,90 FEM, 15"	1
10	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
11	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	2
12	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
13	824673GT	SENSOR,LOW PRESSURE,DEUTZ 2.9L	1
14	1261236GT	ASSY,FUEL FILTER,DEUTZ 2.9	1
15	824487GT	HOSE,FUEL,3/8,D2.9,MED PSI	1
16	96770GT	CLAMP, HOSE, 1 EAR, 11/16	1
17	162206GT	FITTING,ELBOW,6GS-6FJX90S	1
18	162208GT	FITTING,CONN,16MM-6MJ	1
19	1298374GT	HOSE, ENGINE TO TANK	1
20	1298373GT	HOSE, TANK TO WATER SEPERATOR	1
21	822087GT	CLAMP,HOSE,1EAR,25/32	2
22	1251567GT	SCREW,PHPM SEMS ET,10-24X.75,Z	4
23	1274170GT	NUT, NYLOCK, 10-24, A, ZAG	4
24	824486GT	HOSE,FUEL,1/2,D2.9,PUMP	1
25	214691GT	FUEL LIFT PUMP, DEUTZ D 2.9	1

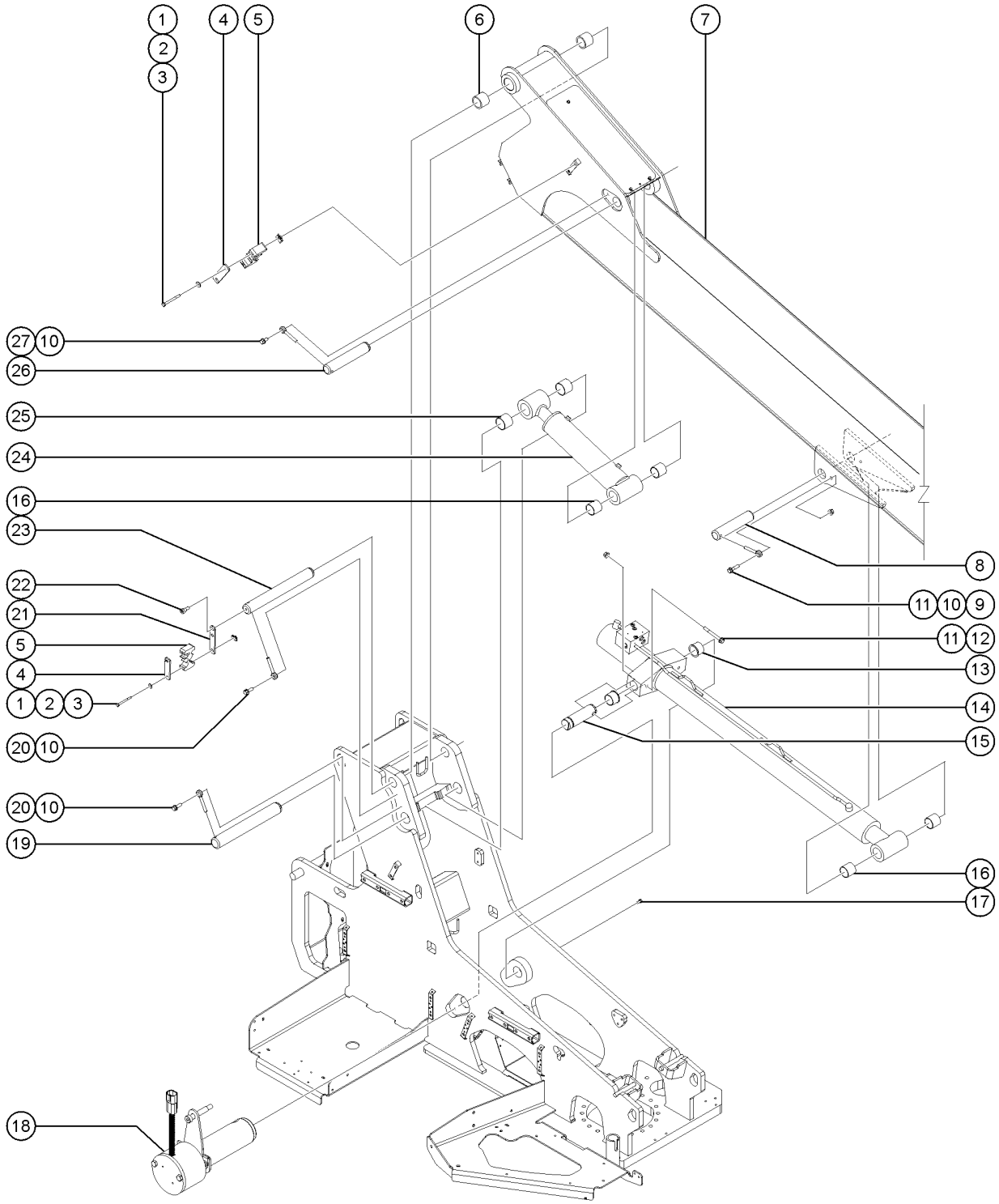
424.1 Deutz TD 2.2L, Stage V - View 7



424.1 Deutz TD 2.2L, Stage V - View 7

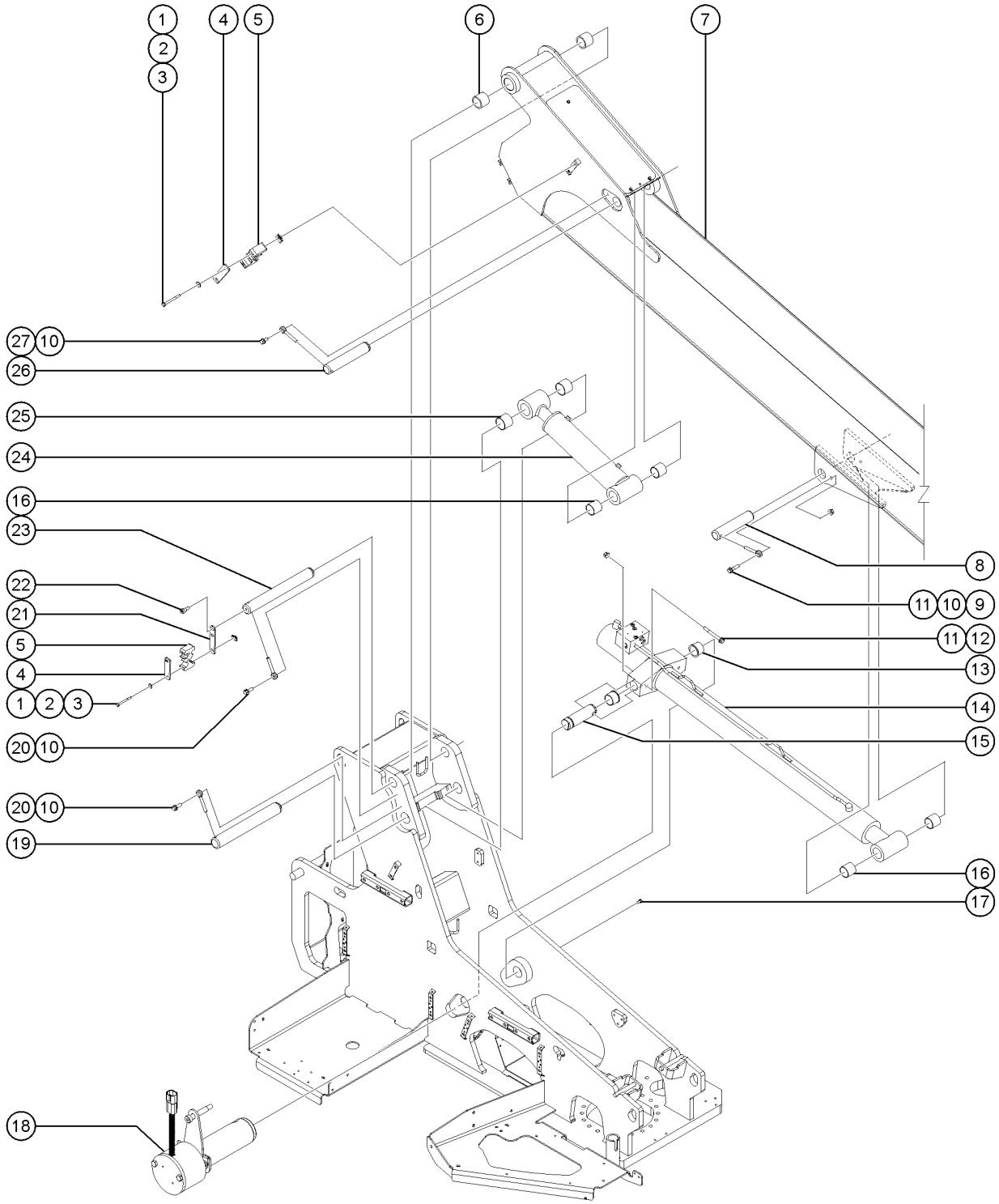
Item	Part No.	Description	Qty.
26	1255399GT	BOLT,BANJO,DEUTZ,QC	1
27	1255400GT	WASHER,COPPER,DEUTZ,QC	2
28	1255396GT	FITTING,FUEL,1/2,D2.9,QC	1
29	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
30	1257961GT	WELDMENT, FUEL FILTER BRACKET	1

501.1 Boom Lift and Master Cylinder Installation



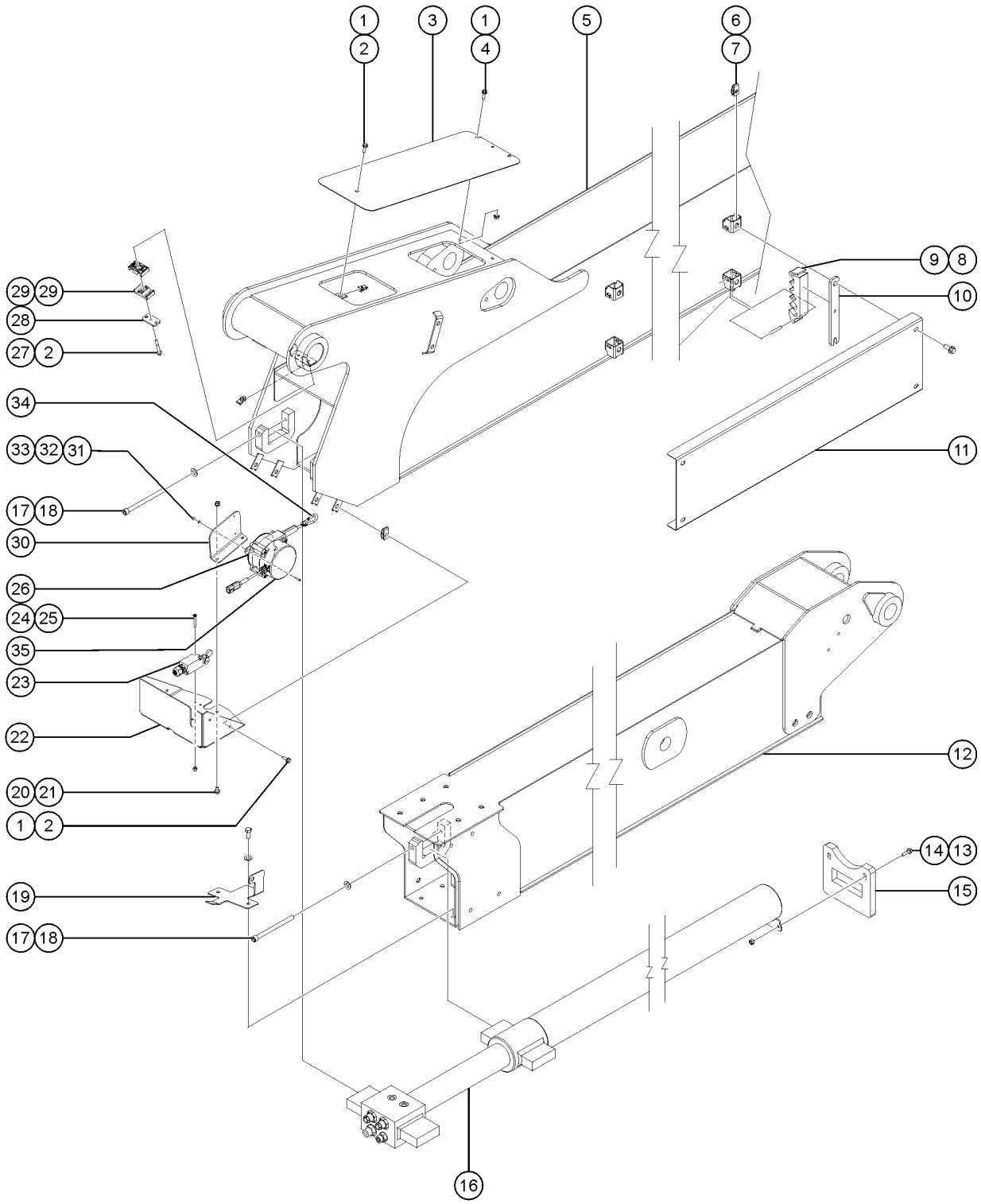
Item	Part No.	Description	Qty.
1	1256803GT	SCREW,HHC,1/4-20X2.75,8,ZAG	4
2	824113GT	WASHER,FLAT,USS,1/4,ZAG	4
3	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
4	1279882GT	PLATE, CLAMP BAR	2
5	1279429GT	CLAMP BLOCK, S40/45XC	2
6	1279303GT	BEARING,2.00IDX2.50ODX2.00L	2
7	1279602GT	ASSEMBLY, BOOM #1 WITH BEARINGS, S40/45XC (refer to 502.1)	
8	1278884GT	PIN,2.00DIA X 9.50LG,1 HOLE	1
9	1256172GT	SCREW,HHF,1/2-13X 2,8,ZAG	1
10	1256267GT	ROD END,.5 X 3.75,ZAG	4
11	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	3
12	1255392GT	SCREW,HHF,1/2-13X4.5,8,ZAG	2
13	88920GT	BEARING,FL,2.00IDX2.25ODX1.50L	2
14	1279052GT	ASSEMBLY, LIFT CYLINDER, S40/45XC includes boom angle sensor and bearings	1
14-	1274951GT	CYLINDER, LIFT, S40/45XC	
14-	75064GT	VALVE, COUNTERBALANCE, CWCG-LGN.5000	
14-	1273414GT	VALVE,COUNTERBALANCE,CBCB-LHN 3500	
14-	1284467GT	SEAL KIT, PRIMARY CYLINDER, 1274951	
16	42014GT	BEARING,2.00IDX2.25ODX2.00L	4
17	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG	1
18	1277628GT	ASSEMBLY, BOOM ANGLE SENSOR Replaces 1324209GT	1
19	1278882GT	PIN,2.25DIAX17.00,1 HOLE	1
20	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	2
21	1283914GT	PLATE, CLAMP, SWIVEL	1
22	1256478GT	BOLT,SHS,1/2X.5X3/8-16,ZAG	1
23	1278883GT	PIN,2.00DIAX17.50,1HOLE,TAPPED	1
24	1289426GT	ASSEMBLY, CYLINDER, MASTER, S40/45XC includes fittings	1
24-	1276829GT	CYLINDER, MASTER, S40/45XC includes bearings	1

501.1 Boom Lift and Master Cylinder Installation



Item	*Part No.*	*Description*	*Qty.*
24-	1284468GT	SEAL KIT, MASTER CYLINDER, 1276829	
25	106042GT	BEARING,2.25IDX2.50ODX2.00L	2
26	1278653GT	PIN,2.00DIAX11.00LG,1 HOLE,CHAMFER	1
27	237830GT	SCREW,HHF,1/2-13X1,8,ZAG	1

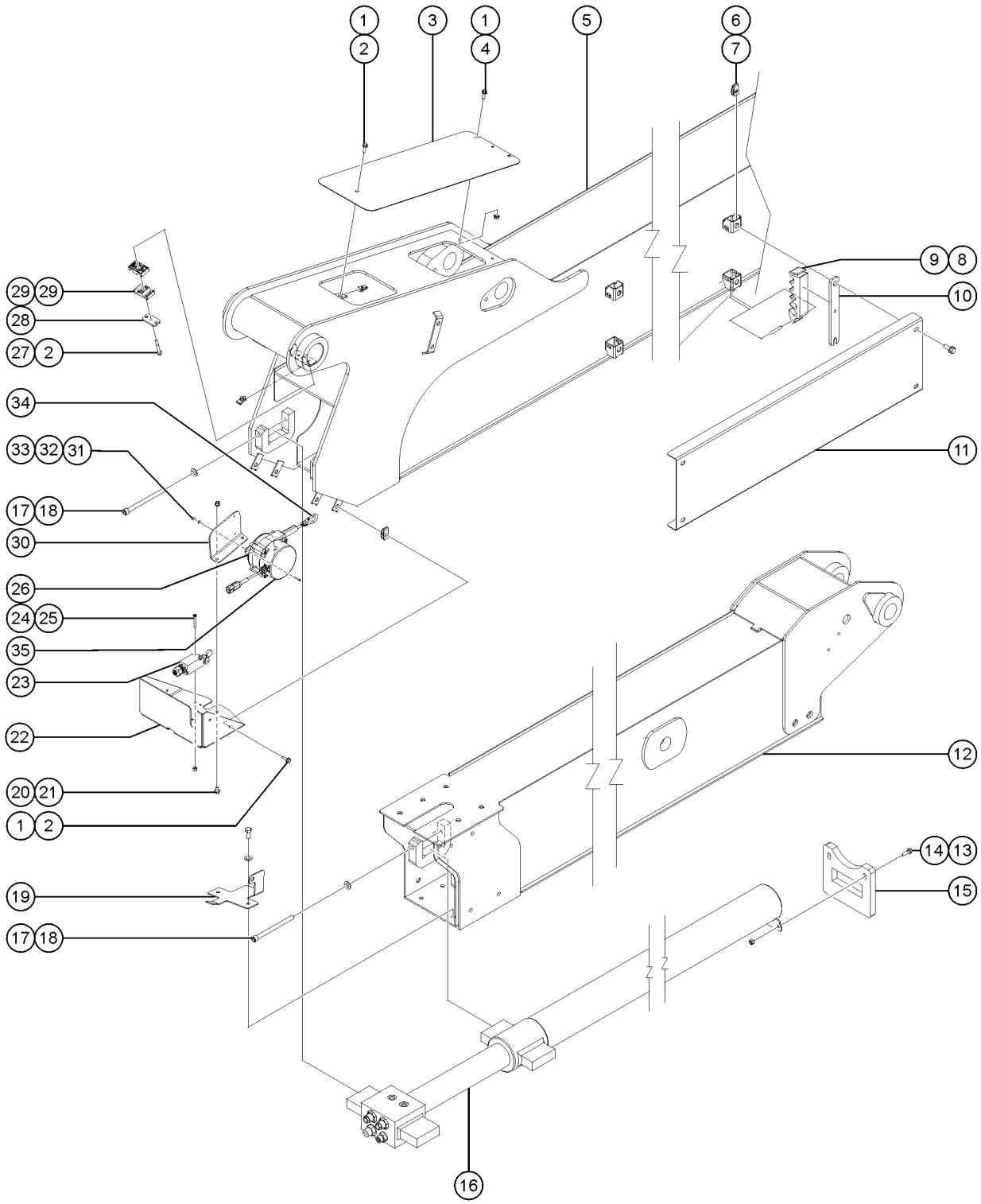
502.1 Boom Assembly, View 1



502.1 Boom Assembly, View 1

Item	Part No.	Description	Qty.
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	7
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	6
3	1279550GT	COVER, PRIMARY BOOM, S40/45XC	1
4	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	2
5	1279602GT	ASSEMBLY, BOOM #1 WITH BEARINGS, S40/45XC	1
6	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
7	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
8	1279770GT	CLAMP, CLICK LOCK	2
9	107843GT	PIN,ROLL, 25X1.75	2
10	1279769GT	PLATE, CLAMP BAR	2
11	1279772GT	COVER, HOSE & CABLE, BOOM, S40/45XC	1
12	1279603GT	ASSEMBLY, BOOM #2 WITH BEARINGS, S40/45XC	1
12-	56352GT	NUT,BULKHEAD,520118-6	
13	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
14	824024GT	NUT, TL, 1/4-20, C, ZAG to SN S45XCH-1595	2
14B	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG from SN S45XCH-1596	2
15	1279605GT	WEAR PAD,EXT CYL END SUPPORT	1
16	1274952GT	CYLINDER, EXTEND, S40/45XC to SN S45XCH-1595	1
16B	1300400GT	CYLINDER, EXTEND, S40/45X from SN S45XCH-1596	1
16-	1284469GT	SEAL KIT, EXTENSION CYLINDER, 1274952	
16-	77410GT	VALVE,COUNTERBALNCE,1500 PSI**	
16-	1281088GT	VALVE,COUNTERBALANCE,CBCA-LIN-800	
17	1278686GT	SCREW,SHC,3/8-16X5,A574,ZAG	4
18	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	4
19	1279795GT	FORMING, SENSOR BRACKET, S40/45XC no longer available,replaced by 1320912	1
19B	1320912GT	FORMING, SENSOR BRACKET, S40/45XC	1
20	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	2
21	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2

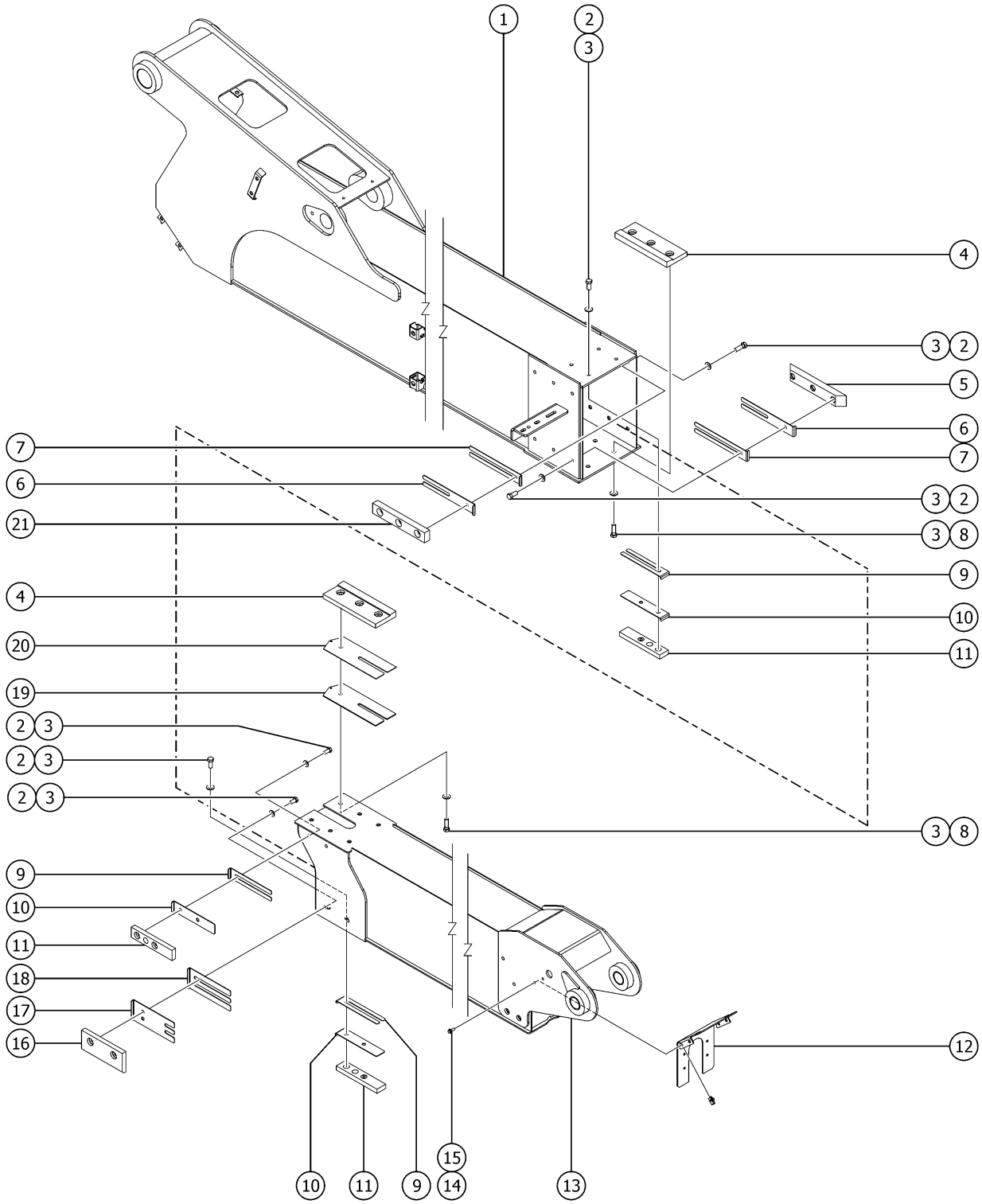
502.1 Boom Assembly, View 1



502.1 Boom Assembly, View 1

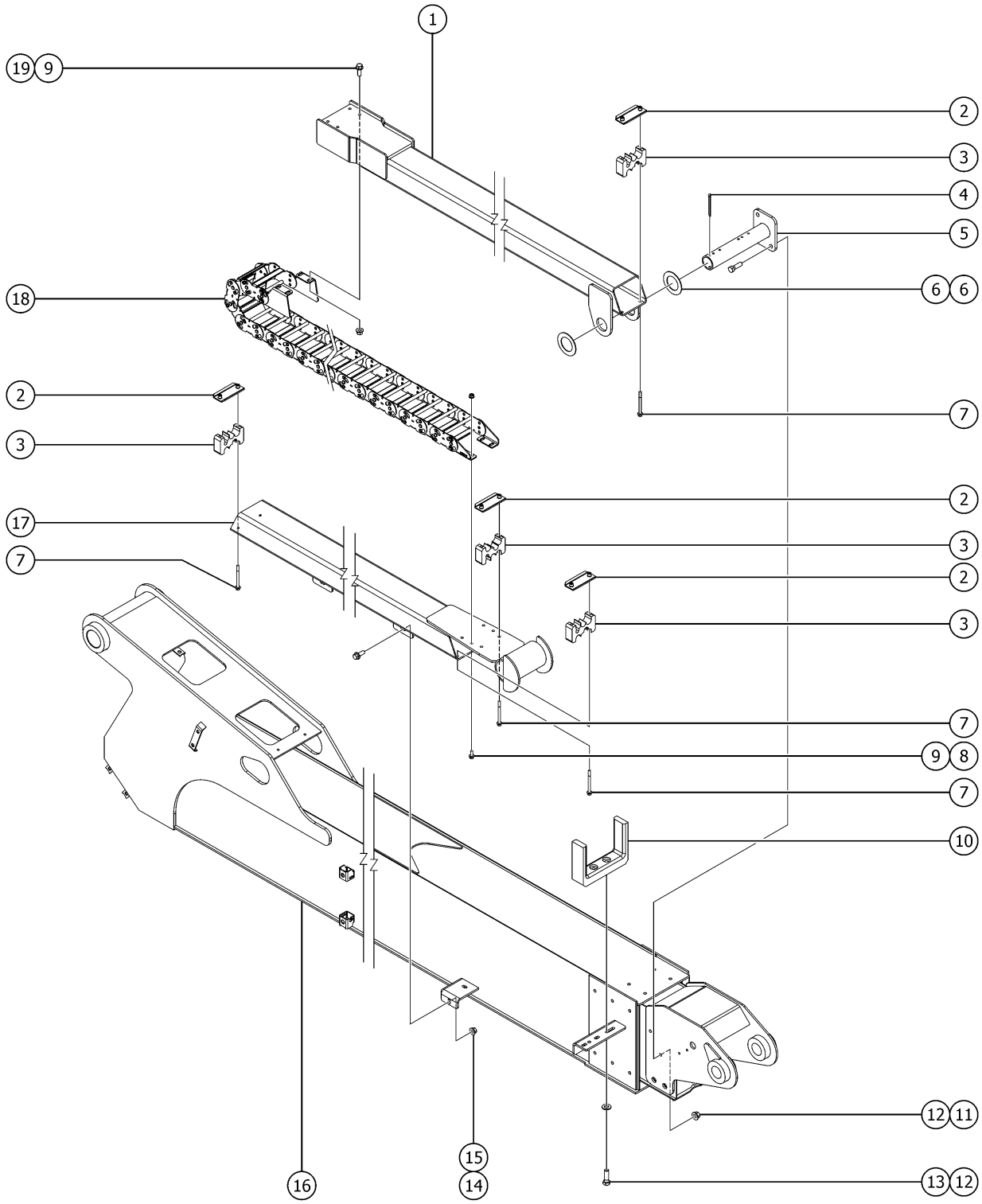
Item	Part No.	Description	Qty.
22	1279794GT	FORMING, SENSOR TRAY, S40/45XC	1
23	88356-12B63GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	1
24	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	2
25	1274168GT	NUT,NYLOCK,10-32,A,ZAG	2
26	1325536GT	SERVICE KIT, LENGTH TRANSDUCER, BAUMER, S40/45XC Replaces 1278575GT	
27	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	1
28	96196GT	PLATE, HOSE ROUTING, BULKHEAD	1
29	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	2
30	1320913GT	FORMING, SENSOR MOUNT, S40/45XC	1
31	1256859GT	SCREW,PHPM,6-32X.875,ZAG	3
32	11805GT	WASHER,FLAT,MS,#6,Y	3
33	1274164GT	NUT,NYLOCK,6-32,A,ZAG	3
34	1323139GT	CARABINER, 1/4 X 2.375, 170 LBS CAPACIT	1
35	1319558GT	LENGTH TRANSDUCER 175", CAN ID45	1

503.1 Boom Assembly, Wearpads



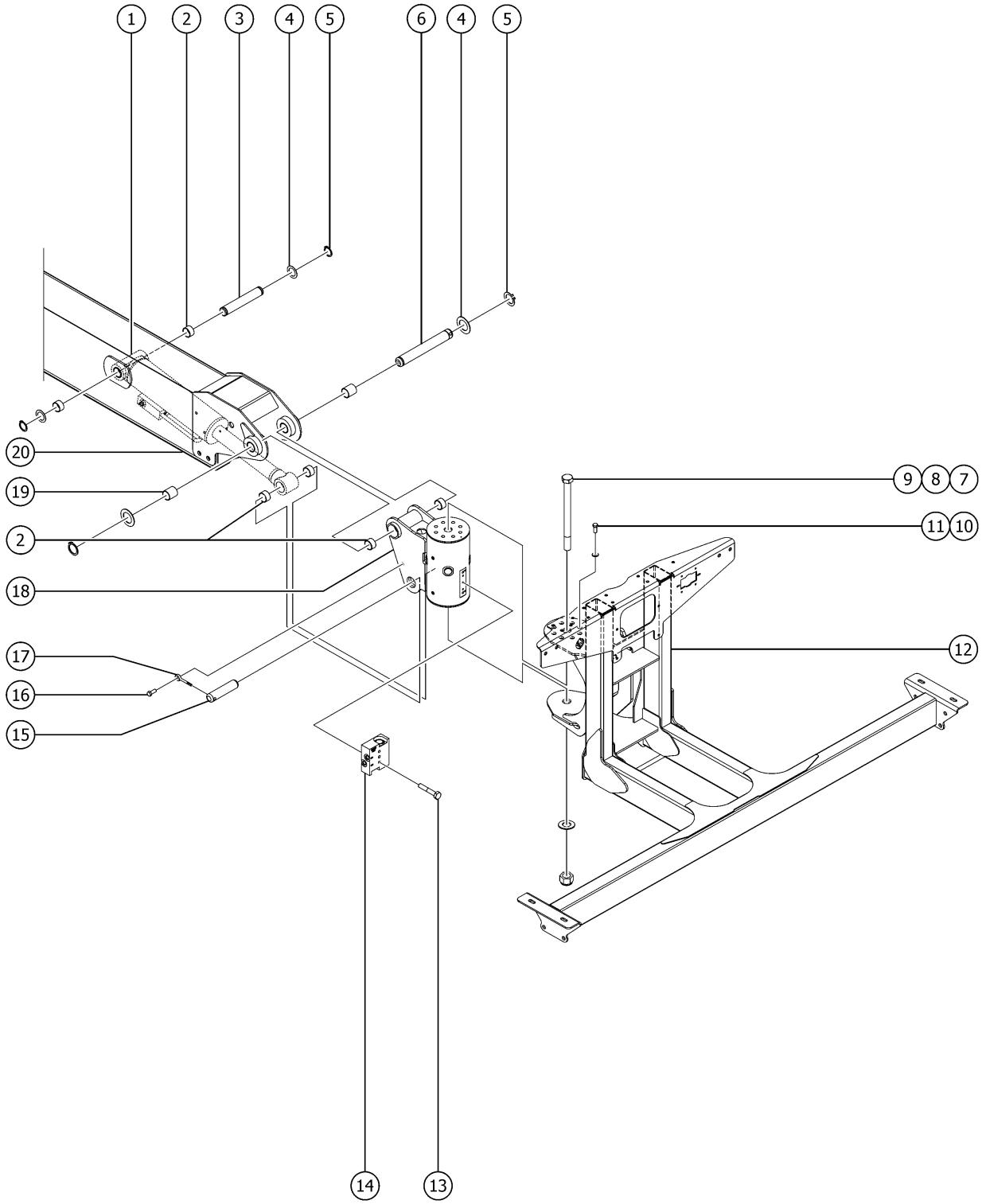
Item	Part No.	Description	Qty.
1	1279602GT	ASSEMBLY, BOOM #1 WITH BEARINGS, S40/45XC (refer to 502.1)	
2	826791GT	SCREW,HHC,3/8-16X.875,8,ZAG	28
3	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	40
4	1278794GT	WEAR PAD, 9 X 3.5 X 0.813 W/NUTS	4
5	1279264GT	WEAR PAD, 9 X 1.5 X 0.875, TAPERED W/NUTS	2
6	1278981GT	SHIM,WEAR PAD,9 X 1.5,14GA	4
7	1278980GT	SHIM,WEAR PAD,9 X 1.5,16GA	4
8	824068GT	SCREW, HHC, 3/8-16 X 1.25, 8, ZAG	12
9	1276017GT	SHIM,WEAR PAD,7 X 1.5,16GA	6
10	1276018GT	SHIM,WEAR PAD,7 X 1.5,14GA	6
11	1276019GT	WEAR PAD,7 X 1.5 X .625 W/INSERT	6
12	1288922GT	FORMING, DEBRIS COVER, BOOM #2 to SN S45XCH-3223	1
13	1279603GT	ASSEMBLY, BOOM #2 WITH BEARINGS, S40/45XC (refer to 502.1)	
14	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG to SN S45XCH-3223	4
15	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG to SN S45XCH-3223	4
16	1279188GT	WEAR PAD,7 X 3.0 X .625 W/NUTS	2
17	1279211GT	SHIM, WEAR PAD, 7 X 3, 14GA	2
18	1279210GT	SHIM, WEAR PAD, 7 X 3, 16GA	2
19	1278788GT	SHIM, WEAR PAD, 9 X 3.5, 12GA	2
20	1278789GT	SHIM, WEAR PAD, 9 X 3.5, 16GA	2
21	1278979GT	WEAR PAD,9X1.5X0.875 W/NUTS	2

504.1 Cable Track Installation



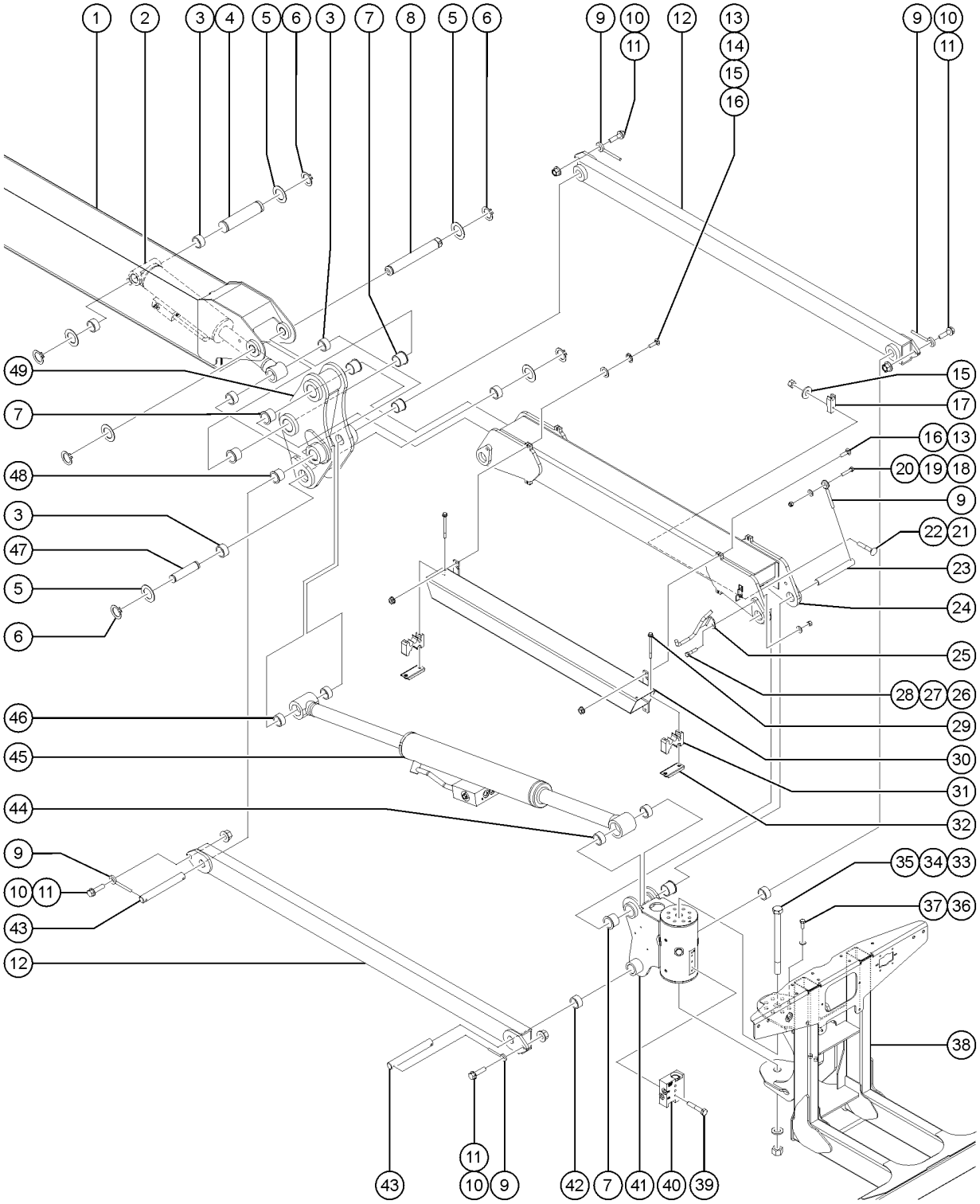
Item	Part No.	Description	Qty.
1	1279411GT	WELDMENT, PULL TUBE, S40/45XC	1
2	1296817GT	ASSY, CLAMP PLATE, CABLE TRACK from SN S45XCH-939	4
2-	1296816GT	CLAMP PLATE, CABLE TRACK	4
2-	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	8
3	1279429GT	CLAMP BLOCK, S40/45XC	4
4	42079GT	PIN,COTTER,.156 X 2.5	1
5	81347GT	WELDMENT,TRACK PULL TUBE PIVOT	1
6	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	2
7	824084GT	SCREW, HHF, 1/4-20 X 3, 8, ZAG	8
8	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
9	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	8
10	228813GT	WEAR PAD ASSEMBLY,CABLE TRACK	1
11	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
12	824068GT	SCREW, HHC, 3/8-16 X 1.25, 8, ZAG	4
13	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	2
14	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
15	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
16	1279602GT	ASSEMBLY, BOOM #1 WITH BEARINGS, S40/45XC (refer to 502.1)	1
17	1279415GT	WELDMENT,CABLE TRACK TRAY,S45XC	1
18	1279304GT	CABLE TRACK, MA, 39 LINK	1
19	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4

505.1 Platform Rotator, S-40 XC



Item	Part No.	Description	Qty.
A	61283GT	SLEAVING,PARKER TEK,2.00"	1
1	1289425GT	ASSEMBLY, CYLINDER, PLATFORM LEVEL	1
1-	1273589GT	CYLINDER, PLATFORM LEVEL	1
2	18396GT	BEARING,1.5IDX1.75ODX1.0L	6
3	1279567GT	PIN, 1.50DIA X 8.50LG, 2RING	1
4	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	4
5	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	4
6	1278885GT	PIN, 1.5 X 9.5 LG, 2 GROOVES	1
7	824075GT	SCREW, HHC, 1-8 X 12.75, 5, ZAG	1
8	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	1
9	1283024GT	NUT,NYLOCK,1-8,8,ZAG	1
10	1256843GT	SCREW,HHC,1/2-13X1.25,8,ZAG	8
11	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	8
12	1273734GT	WELDMENT,PLAT SUPPORT,15K,LS (refer to 601.1)	1
13	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	3
14	1270810GT	MANIFOLD, ROTATOR, CB (refer to 703.1)	1
15	108855GT	PIN,1.50DIAX5.25LG,1HOLE	1
16	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	1
17	825019GT	ROD END, .375X3.69, ZAG	1
18	1275169GT	ROTATOR,PLATFORM,15K,NON-JIB (refer to 507.1)	1
18-	226542GT	SEAL KIT, 15K ROTATOR	
18-	88516GT	SCREW,BLEEDER,M5X0.8	
19	1288971GT	BEARING,1.50IDX1.75ODX2.075L	2
20	1279603GT	ASSEMBLY, BOOM #2 WITH BEARINGS, S40/45XC (refer to 502.1)	1

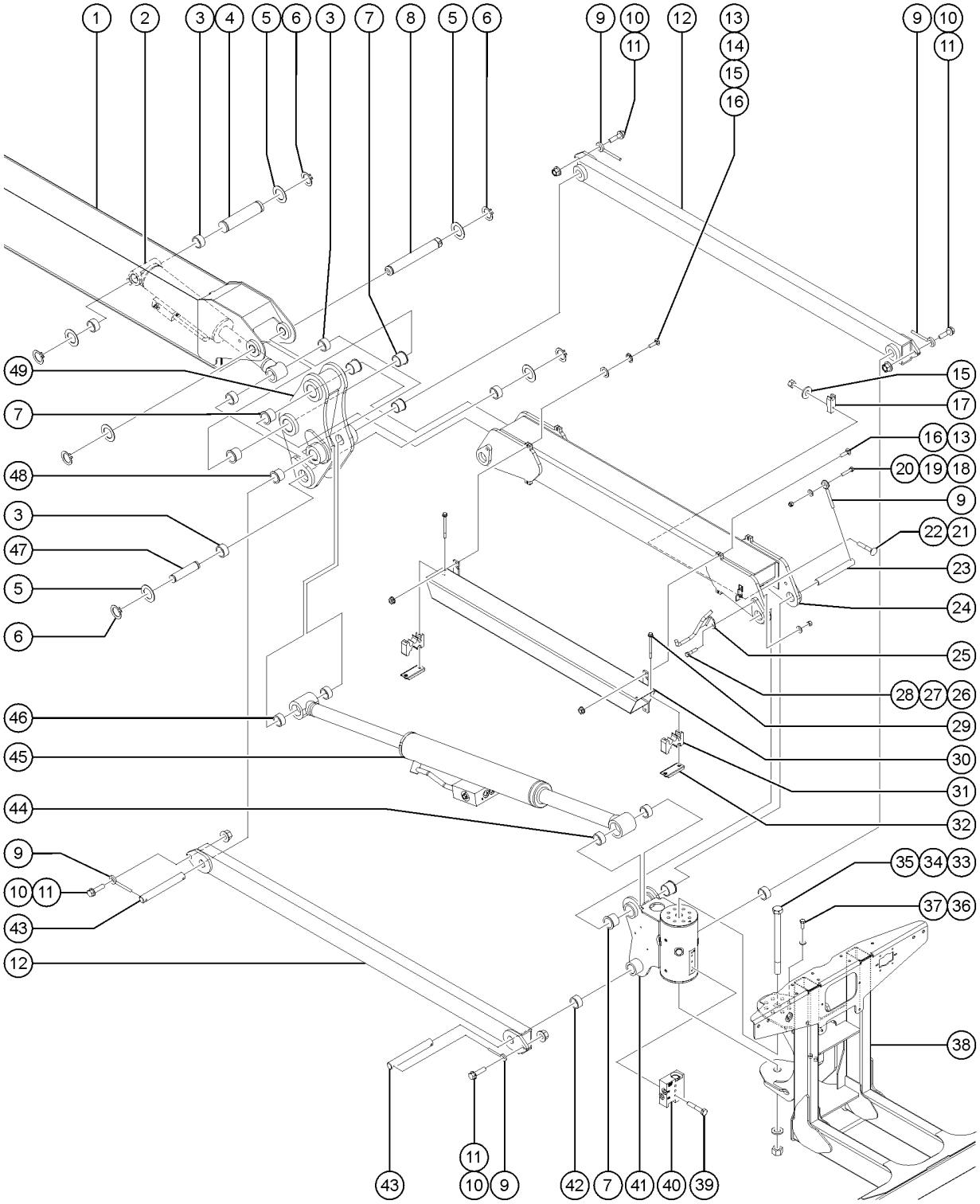
506.1 Jib Boom and Platform Rotator, S-45 XC (to SN S45XCH-3147)



506.1 Jib Boom and Platform Rotator, S-45 XC (to SN S45XCH-3147)

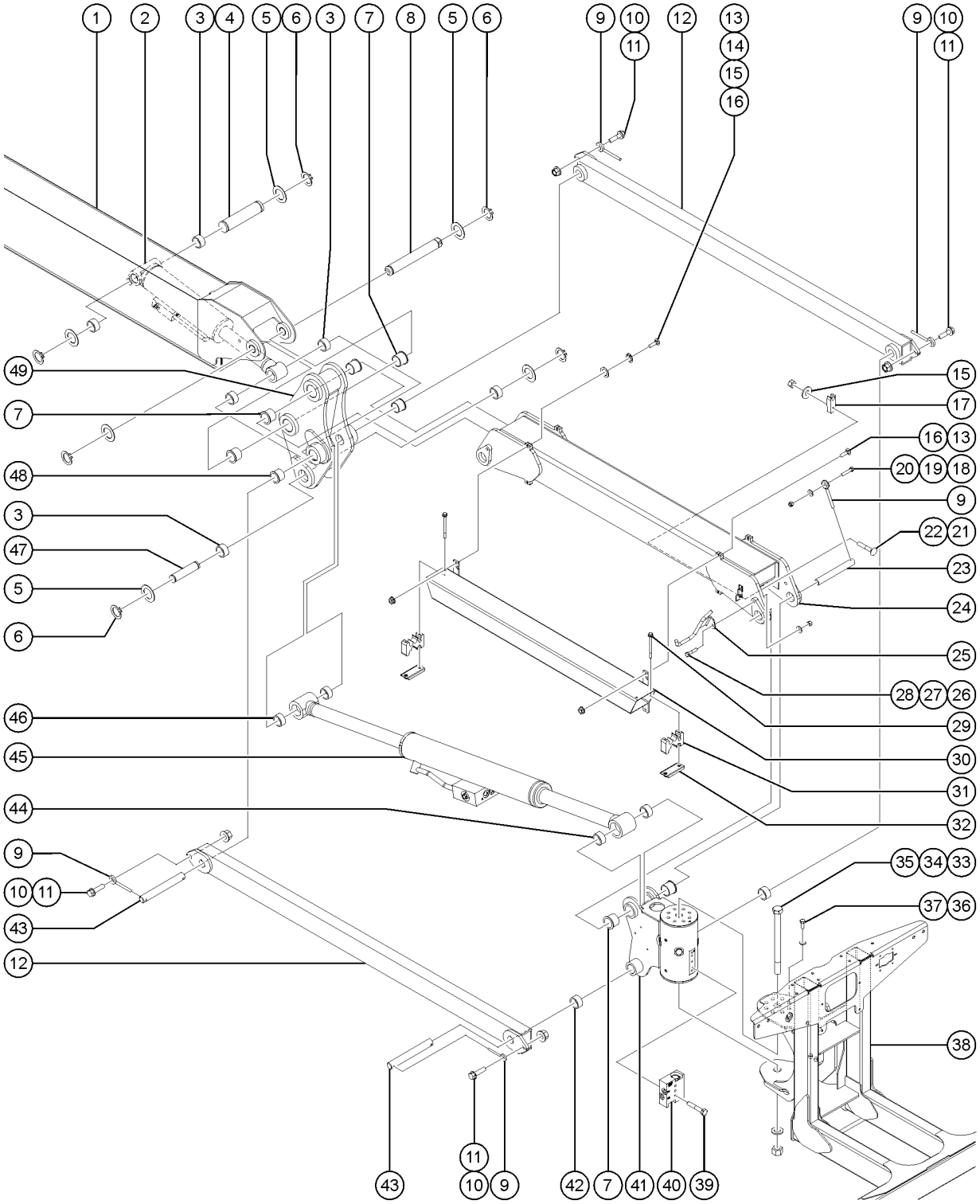
Item	Part No.	Description	Qty.
-	61283GT	SLEAVING,PARKER TEK,2.00"	
1	1279603GT	ASSEMBLY, BOOM #2 WITH BEARINGS, S40/45XC (refer to 502.1)	1
2	1289425GT	ASSEMBLY, CYLINDER, PLATFORM LEVEL includes fittings	1
2-	1273589GT	CYLINDER, PLATFORM LEVEL includes bearings	1
2-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN	2
2-	1279049GT	SEAL KIT, CYLINDER, LEVEL	
3	18396GT	BEARING,1.5IDX1.75ODX1.0L	6
4	1279567GT	PIN, 1.50DIA X 8.50LG, 2RING	1
5	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	6
6	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	6
7	214226GT	BEARING,FL,1.75IDX2.00ODX1.61L	6
8	1278885GT	PIN, 1.5 X 9.5 LG, 2 GROOVES	1
9	825019GT	ROD END, .375X3.69, ZAG	6
10	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	4
11	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
12	1274511GT	MACHINING, COMPRESSION LINK	2
13	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
14	238135GT	PUSHNUT RETAINER, 1/4" X 1/2"OD, ZINC	4
15	824113GT	WASHER,FLAT,USS,1/4,ZAG	6
16	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	4
17	1269642GT	CLAMP, HOSE	2
18	5224GT	SCREW,HHC,3/8-16 X 2 to SN S45XCH-708	2
18B	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG from SN S45XCH-709	
19	6097GT	WASHER, FLAT, USS, 3/8", Y to SN S45XCH-708	2
19B	1255758GT	WASHER,FLAT,3/8,USS,ZAG from SN S45XCH-709	
20	7713GT	NUT, LP NYLOCK, 3/8-16 to SN S45XCH-708	2
20B	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG from SN S45XCH-709	
21	1255756GT	BOLT,CARRIAGE,1/4-20X1.5,5,ZAG	2

506.1 Jib Boom and Platform Rotator, S-45 XC (to SN S45XCH-3147)



Item	Part No.	Description	Qty.
22	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	2
23	76695GT	PIN,1.50 DIA X 8.75"LG,1HOLE	2
24	1269424GT	MACHINING, 5 FT JIB BOOM	1
25	1286171GT	WELDMENT, JIB HOSE GUIDE from SN S45XCH-709	1
26	1256847GT	SCREW,HHC,3/8-16X1.75,8,ZAG from SN S45XCH-709	1
27	1255758GT	WASHER,FLAT,3/8,USS,ZAG from SN S45XCH-709	1
28	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG from SN S45XCH-709	1
29	824084GT	SCREW, HHF, 1/4-20 X 3, 8, ZAG	4
30	1280124GT	WELDMENT,COVER,JIB	1
31	1279429GT	CLAMP BLOCK, S40/45XC	2
32	1279306GT	ASSY, CLAMP PLATE to SN S45XCH-938	2
32B	1296817GT	ASSY, CLAMP PLATE, CABLE TRACK from SN S45XCH-939	2
32B-	1296816GT	CLAMP PLATE, CABLE TRACK	2
32B-	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
33	824075GT	SCREW, HHC, 1-8 X 12.75, 5, ZAG	1
34	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	1
35	1283024GT	NUT,NYLOCK,1-8,8,ZAG	1
36	1256843GT	SCREW,HHC,1/2-13X1.25,8,ZAG	8
37	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	8
38	1273734GT	WELDMENT,PLAT SUPPORT,15K,LS (refer to 507.1)	
39	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	3
40	1270810GT	MANIFOLD, ROTATOR, CB (refer to 703.1)	
41	214225GT	ROTATOR,PLATFORM,15K,JIB	1
41-	226542GT	SEAL KIT, 15K ROTATOR	
41	88516GT	SCREW,BLEEDER,M5X0.8	
42	30222GT	BEARING,FL,1.25IDX1.41ODX1.50L	2
43	81175GT	PIN,1.25DIAX14.45LG,2HOLE	2
44	88280GT	BEARING,1.5IDX1.75ODX0.75L	2

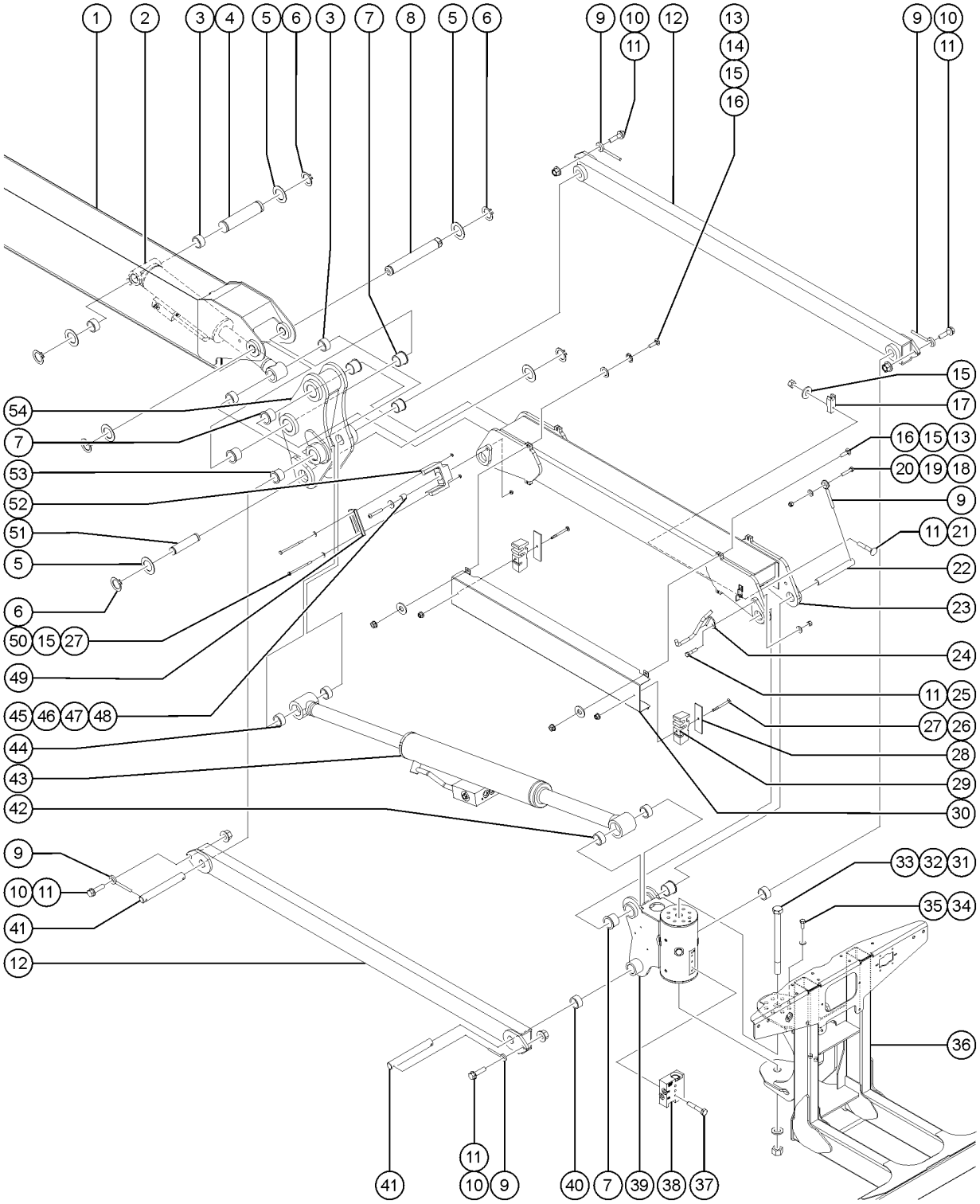
506.1 Jib Boom and Platform Rotator, S-45 XC (to SN S45XCH-3147)



506.1 Jib Boom and Platform Rotator, S-45 XC (to SN S45XCH-3147)

Item	*Part No.*	*Description*	*Qty.*
45	1276820GT	CYLINDER, JIB includes item 43 & 45	1
45-	33428GT	VALVE,COUNTERBALANCE	2
45-	1276822GT	SEAL KIT FOR JIB CYLINDER	
46	30220GT	BEARING,1.25ID X 1.5OD X 0.69L	2
47	1276484GT	PIN, 1.50X5.625, 2 RING	1
48	128268GT	BEARING,FL, 1.25X1.5X2.13	2
49	1288386GT	ASSY, JIB BELLCRANK WITH BEARINGS to SN S45XCH-708	1
49B	238330GT	MACH. JIB BELLCRANK from SN S45XCH-709	1

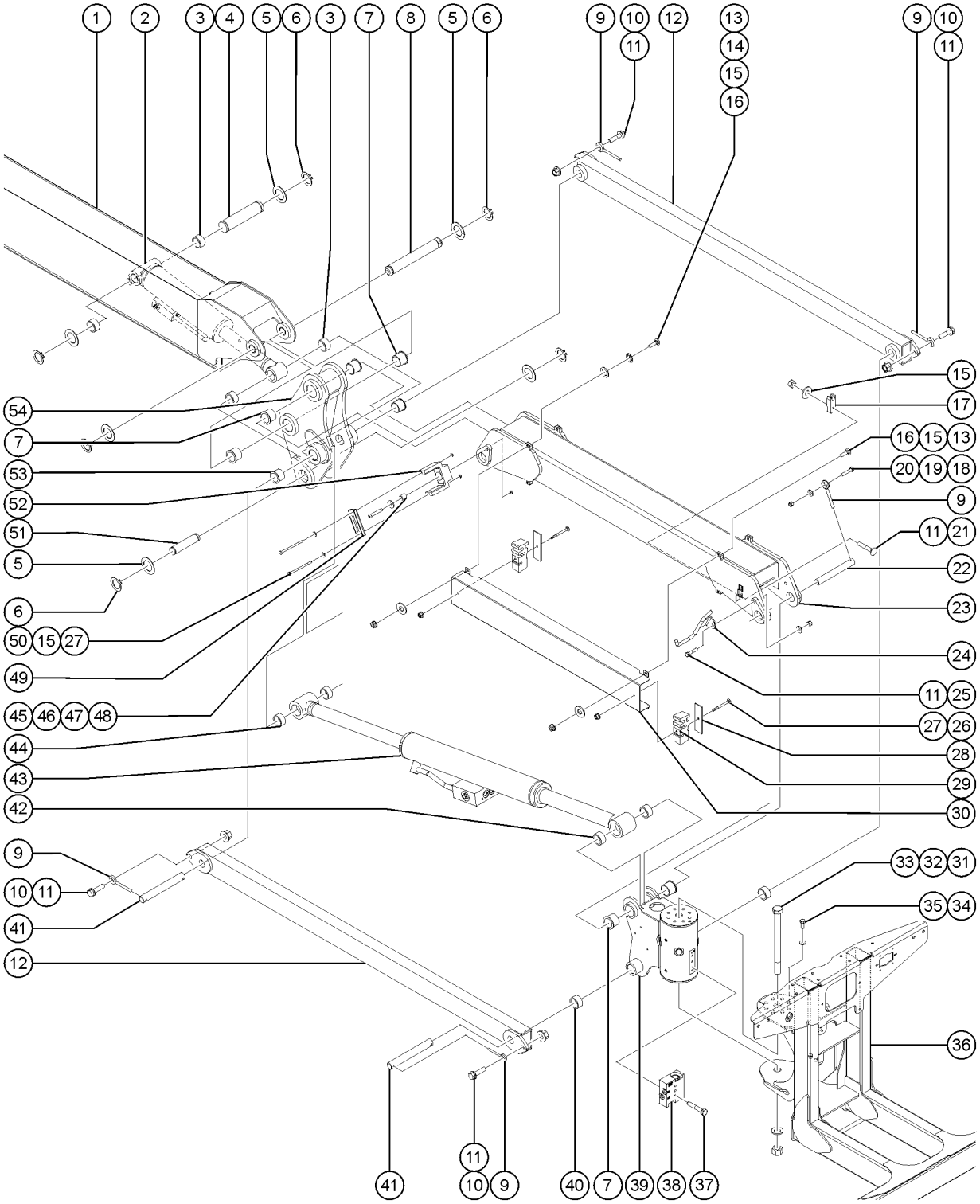
506.2 Jib Boom and Platform Rotator, S-45 XC (from SN S45XCH-3148)



506.2 Jib Boom and Platform Rotator, S-45 XC (from SN S45XCH-3148)

Item	Part No.	Description	Qty.
A	61283GT	SLEAVING,PARKER TEK,2.00"	
1		ASSEMBLY, BOOM #2 WITH BEARINGS, S40/45XC (refer to 502.1)	1
2	1311457GT	CYLINDER, PLATFORM LEVEL includes bearings	1
2-	54065GT	VALVE,COUNTERBALANCE,3500***	1
2-	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500	1
2-	1279049GT	SEAL KIT, CYLINDER, LEVEL	
3	18396GT	BEARING,1.5IDX1.75ODX1.0L	4
4	1279567GT	PIN, 1.50DIA X 8.50LG, 2RING	1
5	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	6
6	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	6
7	214226GT	BEARING,FL,1.75IDX2.00ODX1.61L	6
8	1314325GT	PIN,1.50DIAX10.67LG,2RING,1THRD	1
9	825019GT	ROD END, .375X3.69, ZAG	6
10	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	4
11	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	5
12	1274511GT	MACHINING, COMPRESSION LINK	2
13	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
14	238135GT	PUSHNUT RETAINER, 1/4" X 1/2"OD, ZINC	4
15	824113GT	WASHER,FLAT,USS,1/4,ZAG	6
16	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	4
17	1269642GT	CLAMP, HOSE	2
18	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
19	1255758GT	WASHER,FLAT,3/8,USS,ZAG	2
20	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	2
21	1255756GT	BOLT,CARRIAGE,1/4-20X1.5,5,ZAG	2
22	76695GT	PIN,1.50 DIA X 8.75"LG,1HOLE	2
23	1269424GT	MACHINING, 5 FT JIB BOOM	1
24	1286171GT	WELDMENT, JIB HOSE GUIDE	1

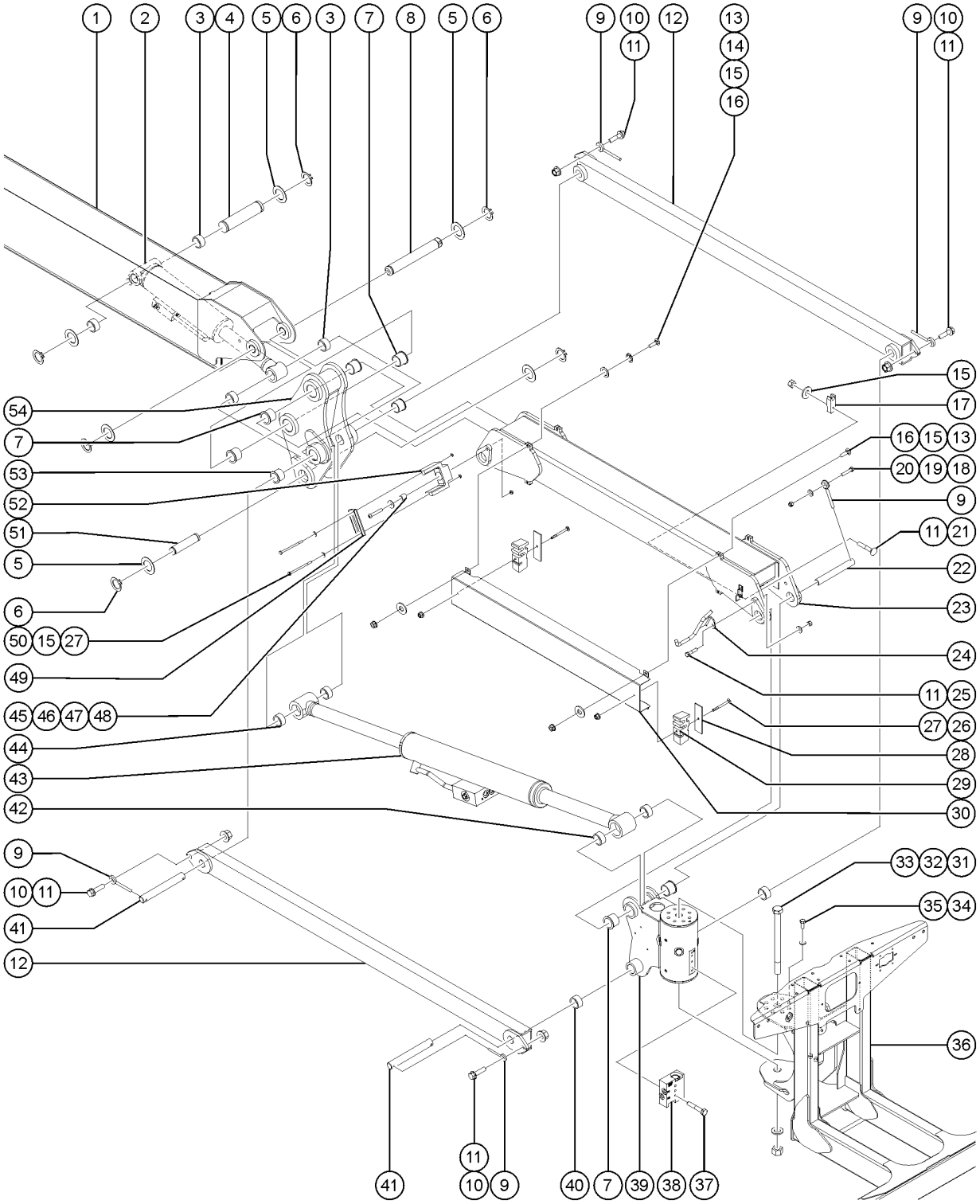
506.2 Jib Boom and Platform Rotator, S-45 XC (from SN S45XCH-3148)



506.2 Jib Boom and Platform Rotator, S-45 XC (from SN S45XCH-3148)

Item	Part No.	Description	Qty.
25	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	1
26	1256180GT	BOLT,CARRIAGE,1/4-20X2.75,5,ZAG	2
27	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
28	128483GT	BACKING PLATE, HOSE BLOCK, JIB	2
29	1283307GT	CLAMP, JIB HOSE/CABLE	2
30	1269367GT	FORMING, HOSE COVER	1
31	824075GT	SCREW, HHC, 1-8 X 12.75, 5, ZAG	2
32	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	1
33	1283024GT	NUT,NYLOCK,1-8,8,ZAG	1
34	1256843GT	SCREW,HHC,1/2-13X1.25,8,ZAG	8
35	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	8
36		WELDMENT, PLATFORM SUPPORT, 15K, LOAD CELL (refer to 507.1)	1
37	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	3
38		MANIFOLD, ROTATOR, CB (refer to 703.1)	
39	214225GT	ROTATOR,PLATFORM,15K,JIB	1
39-	226542GT	SEAL KIT, 15K ROTATOR	
39-	88516GT	SCREW,BLEEDER,M5X0.8	
40	30222GT	BEARING,FL,1.25IDX1.41ODX1.50L	2
41	81175GT	PIN,1.25DIAX14.45LG,2HOLE	2
42	88280GT	BEARING,1.5IDX1.75ODX0.75L	2
43	1276820GT	CYLINDER, JIB includes item 43 & 45	1
43-	33428GT	VALVE,COUNTERBALANCE	2
43-	1276822GT	SEAL KIT FOR JIB CYLINDER	
44	30220GT	BEARING,1.25ID X 1.5OD X 0.69L	2
45	233509GT	WASHER,FLAT,M10X30X2.5,DIN9021,ZAB	1
46	1256110GT	SCREW,BHC,3/8-16X2.25,F835,ZAG	1
47	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78	1
48	1283028GT	NUT,LP NYLOCK,3/8-16,2,ZAG	1

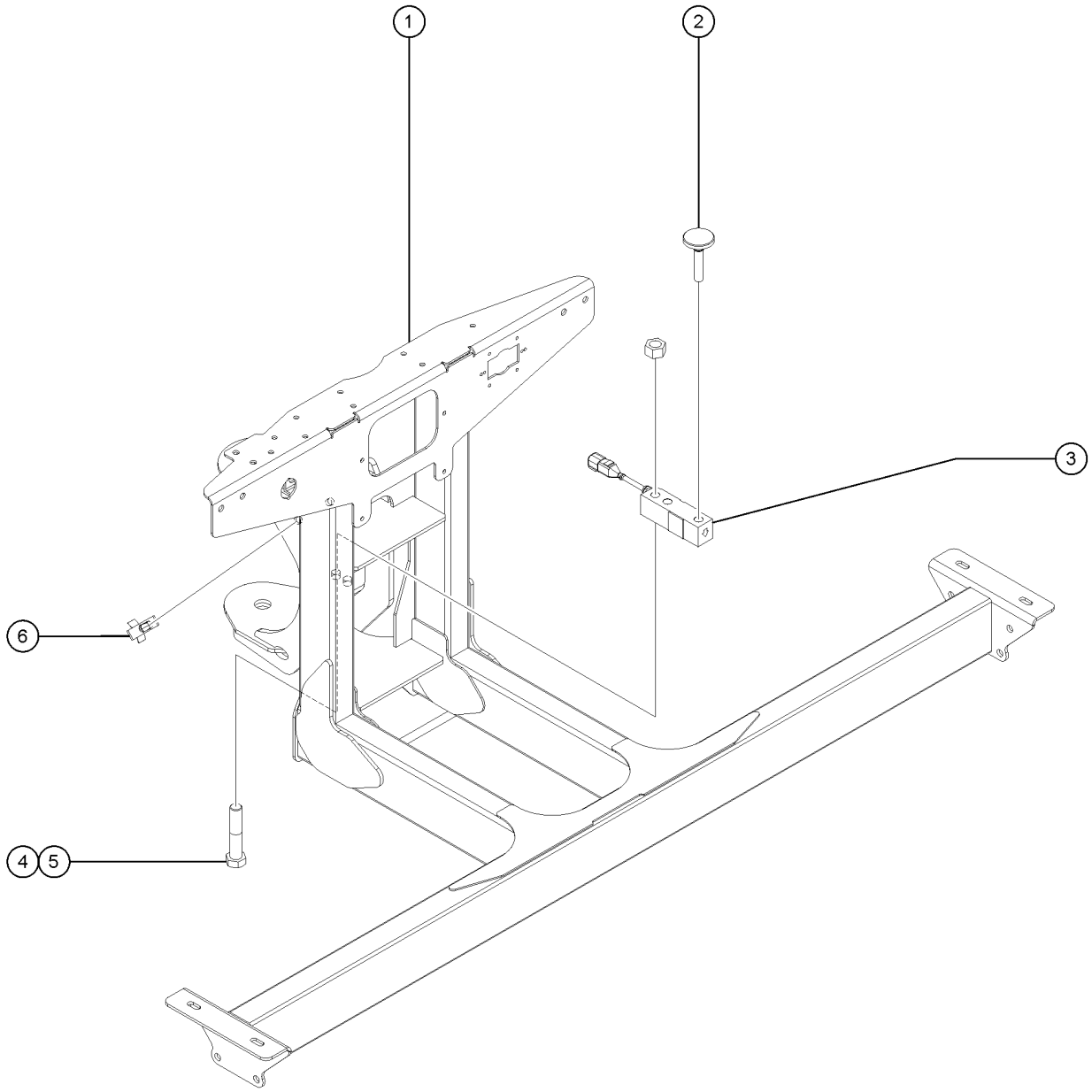
506.2 Jib Boom and Platform Rotator, S-45 XC (from SN S45XCH-3148)



506.2 Jib Boom and Platform Rotator, S-45 XC (from SN S45XCH-3148)

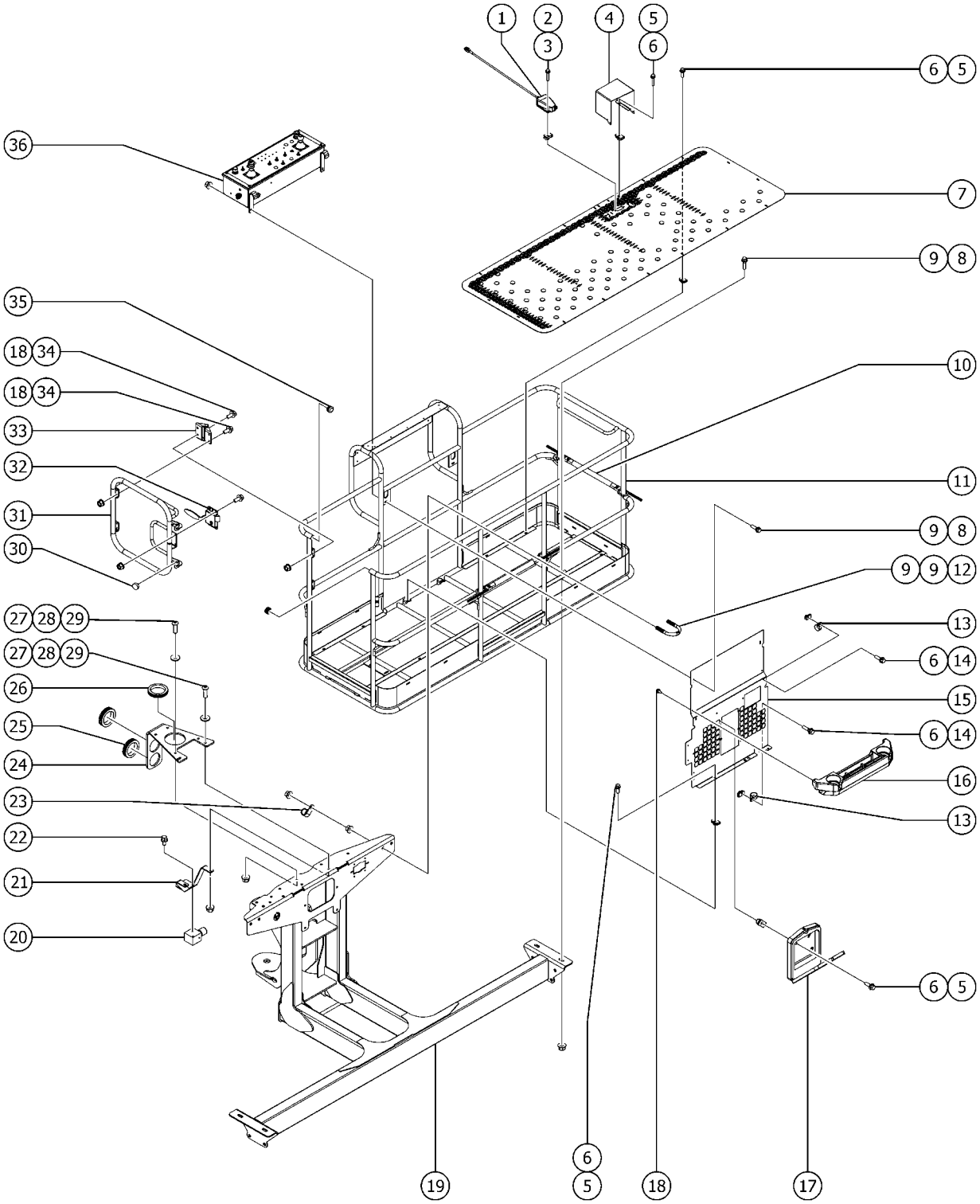
Item	*Part No.*	*Description*	*Qty.*
49	1265019GT	FORMING, CABLE GUIDE	1
50	824065GT	SCREW,HHC,1/4-20X4,8,ZAG	1
51	1276484GT	PIN, 1.50X5.625, 2 RING	1
52	1284573GT	GUIDE,CABLE,UHMW	1
53	128268GT	BEARING,FL, 1.25X1.5X2.13	2
54	238330GT	MACH. JIB BELLCRANK	1

507.1 Platform Support, Load Sense



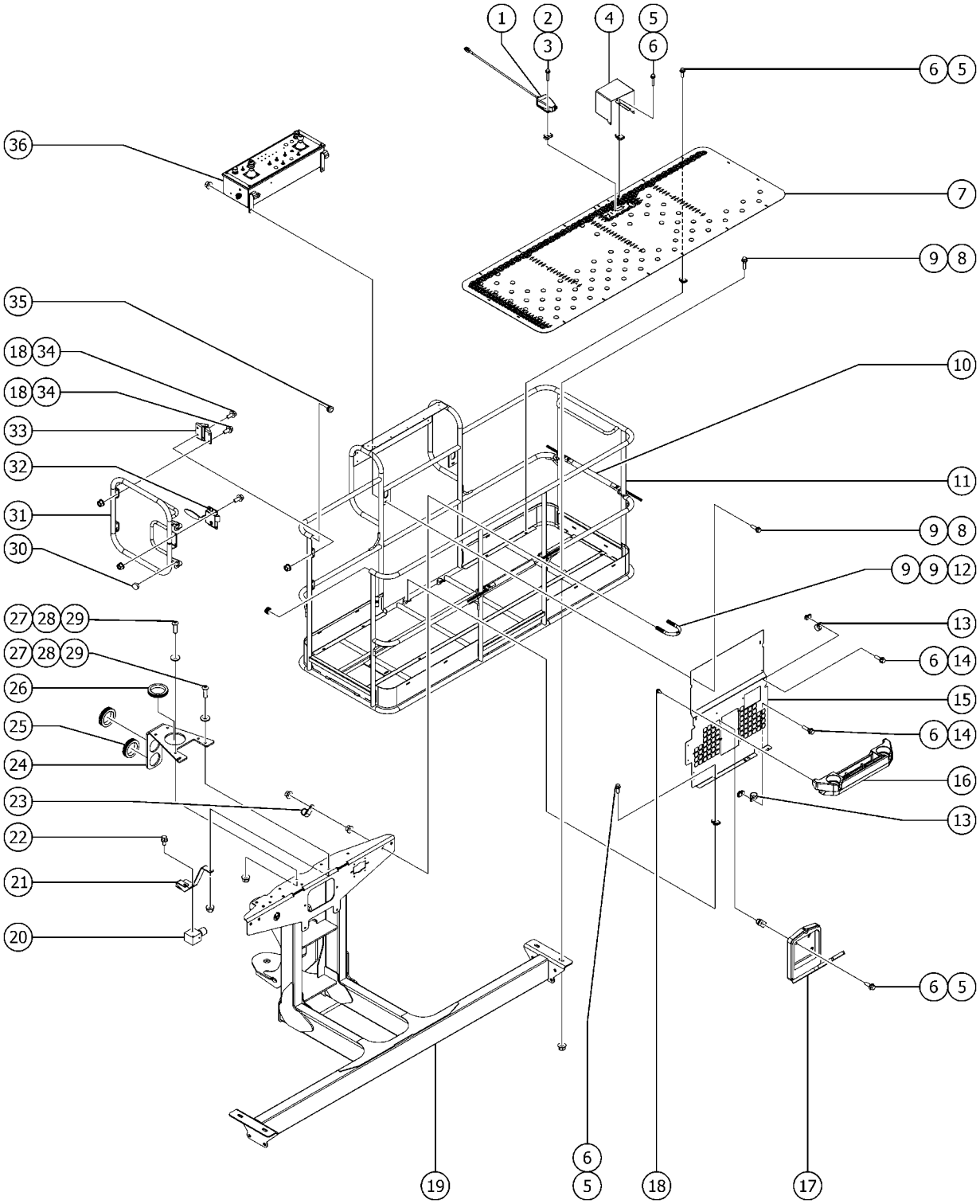
Item	Part No.	Description	Qty.
1	1273734GT	WELDMENT,PLAT SUPPORT,15K,LS	1
2	1270337GT	LEVELING MOUNT, SWIVEL, 1/2-20	1
3	1270278GT	LOAD CELL, J1939, 650KG/1433LB (1280949GT) NOTE: install with arrows pointing downwards (Calibration required after replacement)	1
4	1257464GT	SCREW,HHC,1/2-13X2.5,8,ZAG	2
5	1259106GT	NUT,1/2-13,8,ZAG	2
6	105214GT	CABLE TIE MOUNT, WINGED	2

601.1 Platform Installation



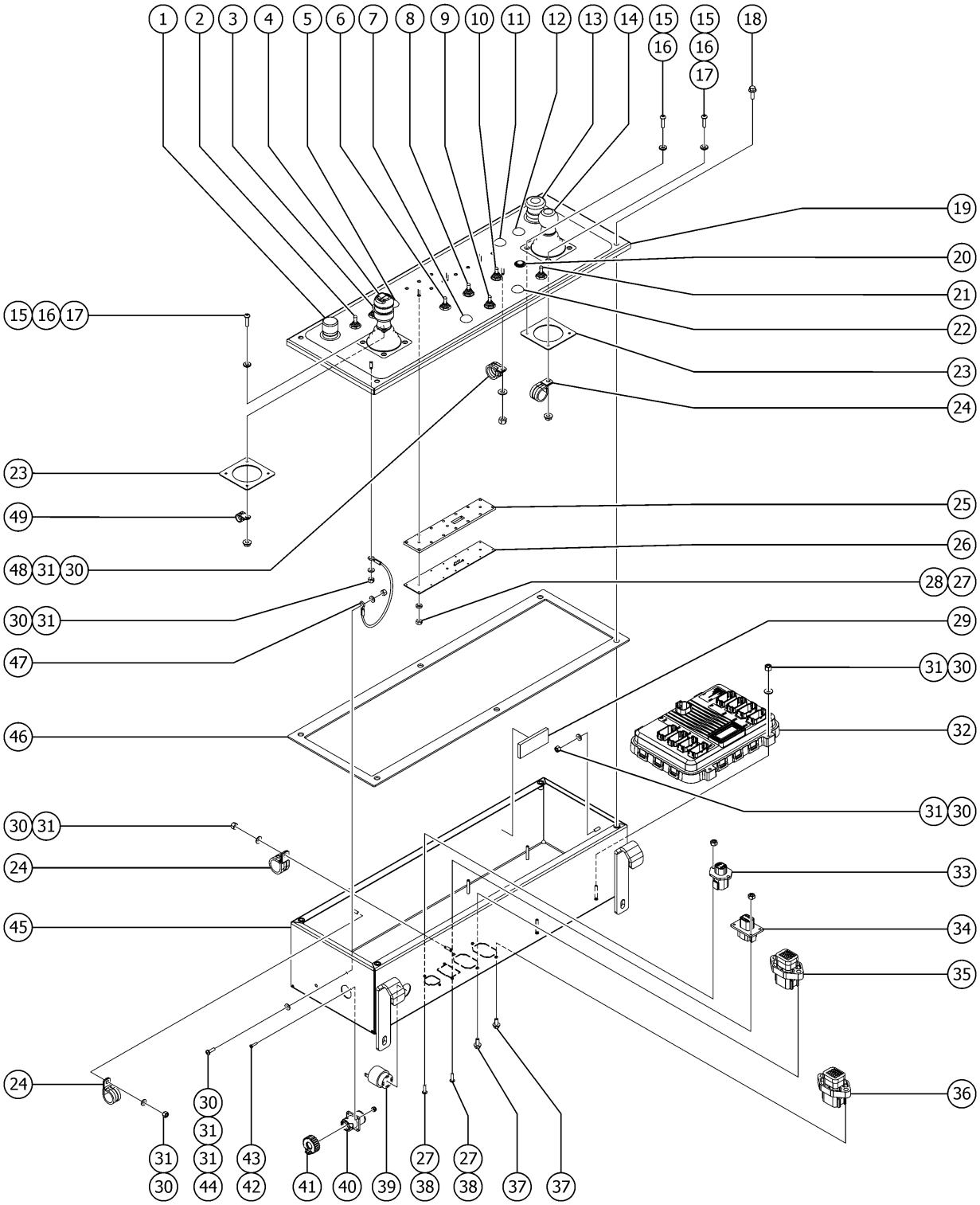
Item	Part No.	Description	Qty.
-	1273564GT	OPTION,8PLATFORM W/SIDE SWING GATE Complete 8' platform assembly;Order decals separately. refer to Section 100.	
-	1273563GT	OPTION, 6' PLATFORM W/SIDE SWING GATE, Z80 Complete 6' platform assembly;Order decals separately. refer to Section 100.	
-	61283GT	SLEAVING,PARKER TEK,2.00" from SN S45XCH-709	30 inches
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*** for 8' platform	1
7B	1267746GT	FLOORING, 72X30 PLATFORM for 6' platform	1
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	7
9	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	11
10	12448GT	SLIDING MIDRAIL ASSY-STD for 8' platform	2
10B	12448GT	SLIDING MIDRAIL ASSY-STD for 6' platform	1
11	1265372GT	WELDMENT, 96X36, TRI ENTRY PLA for 8' platform (includes item 10)	1
11B	1272303GT	ASSY,6FT PLAT DUAL LG,BLANK	1
12	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
13	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	3
14	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	3
15	1275088GT	FORMING,ALUM,DECAL PLATE decals not included, refer to Section 100.	1
16	1289552GT	KIT, PLATFORM WORK TRAY	1
16-	824225GT	SCREW,FHPM,10-32X.75,ZAG	
17	24514GT	BOX, INSTRUCTION STORAGE** decals not included, refer to Section 100.	1
18	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	16
19	1273734GT	WELDMENT,PLAT SUPPORT,15K,LS	1
20		Ref.MANIFOLD,JIB SELECT W/QD PLUG (Refer to 703.1)	

601.1 Platform Installation



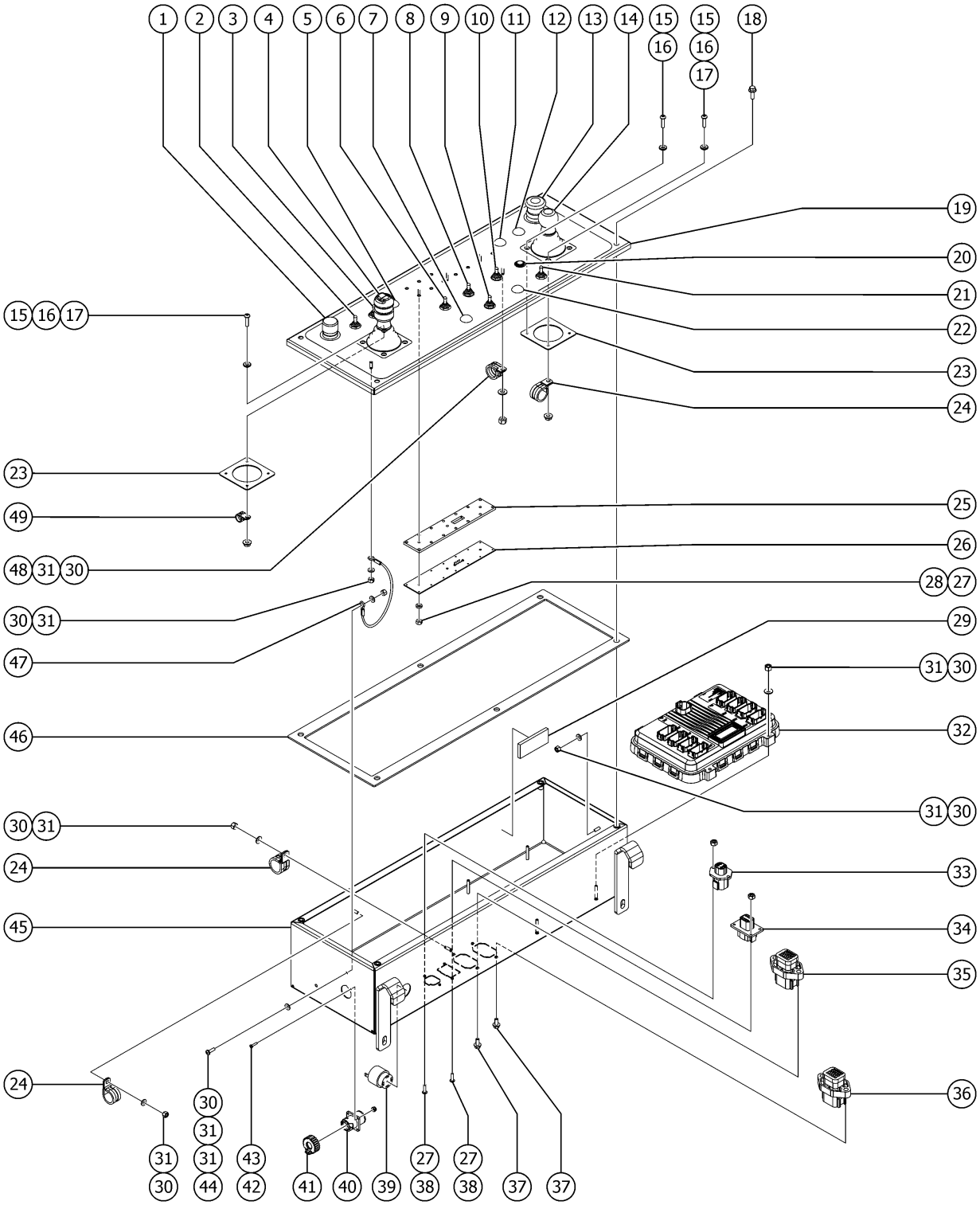
Item	Part No.	Description	Qty.
21	110671GT	PLATE,JIB,ROTATE MANIFOLD	1
22	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	2
23	67897GT	CLAMP,0.56,#9 X 3/8,RUB CUSH	1
24	1289531GT	FORMING, CABLE GUIDE to SN S45XCH-708	1
24B	1296077GT	PLATE, JIB/ROTATE MANIFOLD from SN S45XCH-709	1
24B-	121582GT	CLAMP,CABLE STRAIN RELIEF	1
24B-	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	2
24B-	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	2
25	47232GT	GROMMET,RUBBER 2 X 2.75 to SN S45XCH-708	2
26	55067GT	GROMMET,RUBBER 3 X .19 X 3.5 to SN S45XCH-708	1
27	128322GT	SCREW,5/16-18X1.00,SECURITY TO	4
28	825358GT	WASHER,FLAT,5/16,USS,ZAG	4
29	824028GT	NUT, TL FLG, 5/16-18, G, ZAG to SN S45XCH-708	4
29B	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG from SN S45XCH-709	
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.	
36		ASSEMBLY, PBOX, S-BOOM, XC contact Genie customer service for this part quotation.(Refer to 602.1)	1

602.1 Platform Control Box



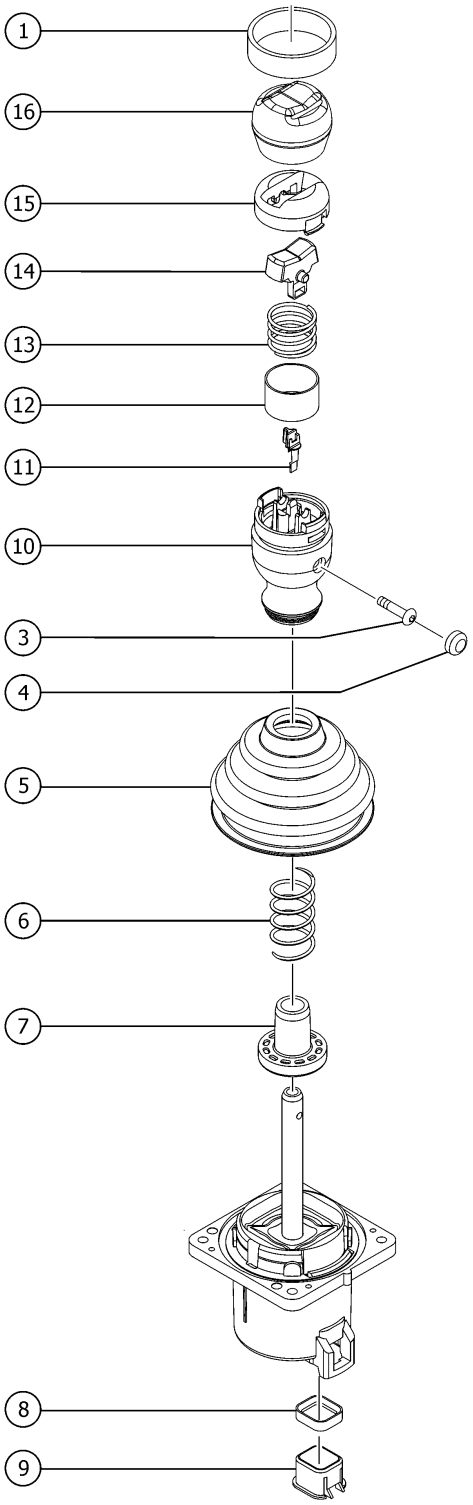
Item	Part No.	Description	Qty.
A		ASSEMBLY, PBOX, S-BOOM, XC contact Genie customer service for this part quotation.	1
B	1313759GT	ASSEMBLY, PBOX, S-BOOM, JIB, XC	1
1	66813GT	BUTTON,PUSH,BLACK W/SEAL***	1
1-	66815GT	BASE, W/1 N.O. CONTACTS***	
2	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
3	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
4	1275259GT	JOYSTICK, ISOLATED, 2 AXIS ROCKER (refer to 603.1)	1
5	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
6	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
7	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
8	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1
9	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
10	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
11	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
12	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
13	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
13-	146478GT	BOOT(BELLOWS),E-STOP,BLACK	
13-	66817GT	E-STOP W/ NC CONTACT	
14	1275258GT	JOYSTICK, ISOLATED, 1 AXIS ROCKER Drive joystick needs to be ordered separately; (refer to 603.1)	1
15	139338GT	SCREW PH M5-0.8X20 DIN 7500CE	8
16	1269498GT	SHOULDER WASHER, NYLON	8
17	1255753GT	NUT,FLG,M5-0.8,DIN6923,8,ZAB	2
18	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
19	1282472GT	WELDMENT, LID, CONTROLS, PLATFORM	1
20	218165GT	LIGHT,INDICATOR,RED 12V H-BRI	1
21	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
22	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
23	1269497GT	GASKET, ISOLATION, JOYSTICK	2

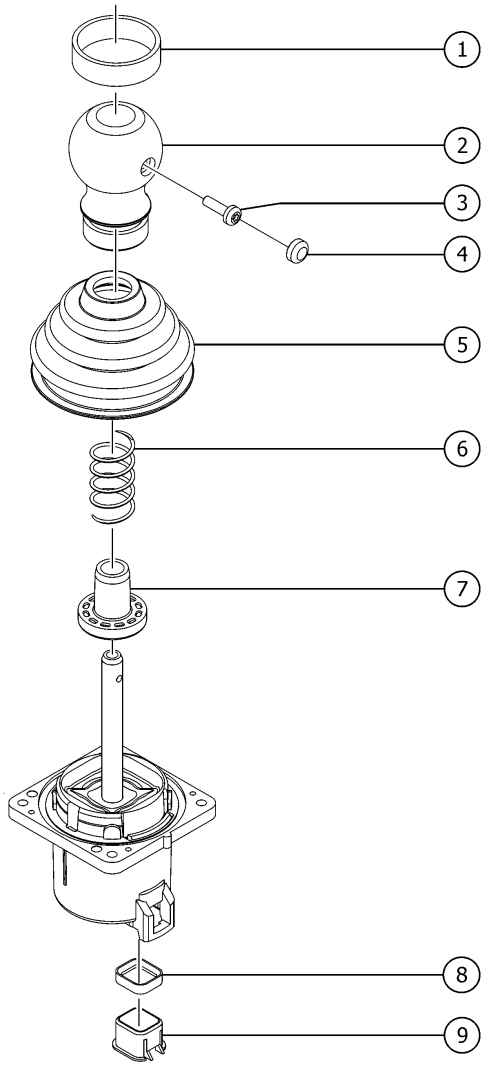
602.1 Platform Control Box



Item	Part No.	Description	Qty.
24	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	3
25	1278613GT	SPACER, XC PLATFORM INDICATORS	1
26	1278612GT	PCBA, XC PLATFORM INDICATORS	1
27	1274164GT	NUT,NYLOCK,6-32,A,ZAG	7
28	822224GT	WASHER, NYLON #10, 0.093	3
29	30997GT	CORROSION INHIBITOR,FOAM to SN S45XCH-3255	1
30	1274168GT	NUT,NYLOCK,10-32,A,ZAG	12
31	1253185GT	WASHER,FLAT,#10,USS,ZAG	13
32	1284524GT	ECU, PLATFORM, S-XC, PROGRAMMED (Contact Genie Parts Sales with full model and SN)	1
33	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
34	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
35	1265862GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, GRAY/FLANGE	1
36	226948GT	CONN, RECEP, 18 WAY, DEUTSCH, DTV, BLACK/FLANGE	1
37	218457GT	SCREW,HHF,M5X12,DIN6921,10.9,Z	4
38	824214GT	SCREW,PHPM,6-32X.50,ZAG	4
39	39540GT	ALARM, STEADY TONE***	1
40	1272122GT	CONN, RECEP, 5 WAY, DEUTSCH, HD10	1
41	1272123GT	DUST CAP, RECEPTACLE, 5 WAY, CIRCULAR	1
42	1253477GT	SCREW,PHPM,4-40X.5,ZAG	2
43	40766GT	NUT,NYLOCK,4-40	2
44	1257227GT	SCREW,PHPM,10-32X.625,ZAG	1
45	1279851GT	WELDMENT,BOX,PLATFORM CONTROL,XC	1
46	81488GT	GASKET,PLATFORM CONTROL BOX	1
47	1258952GT	LANYARD, BOX, CONTROL, PLATFORM	2
48	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
49	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1

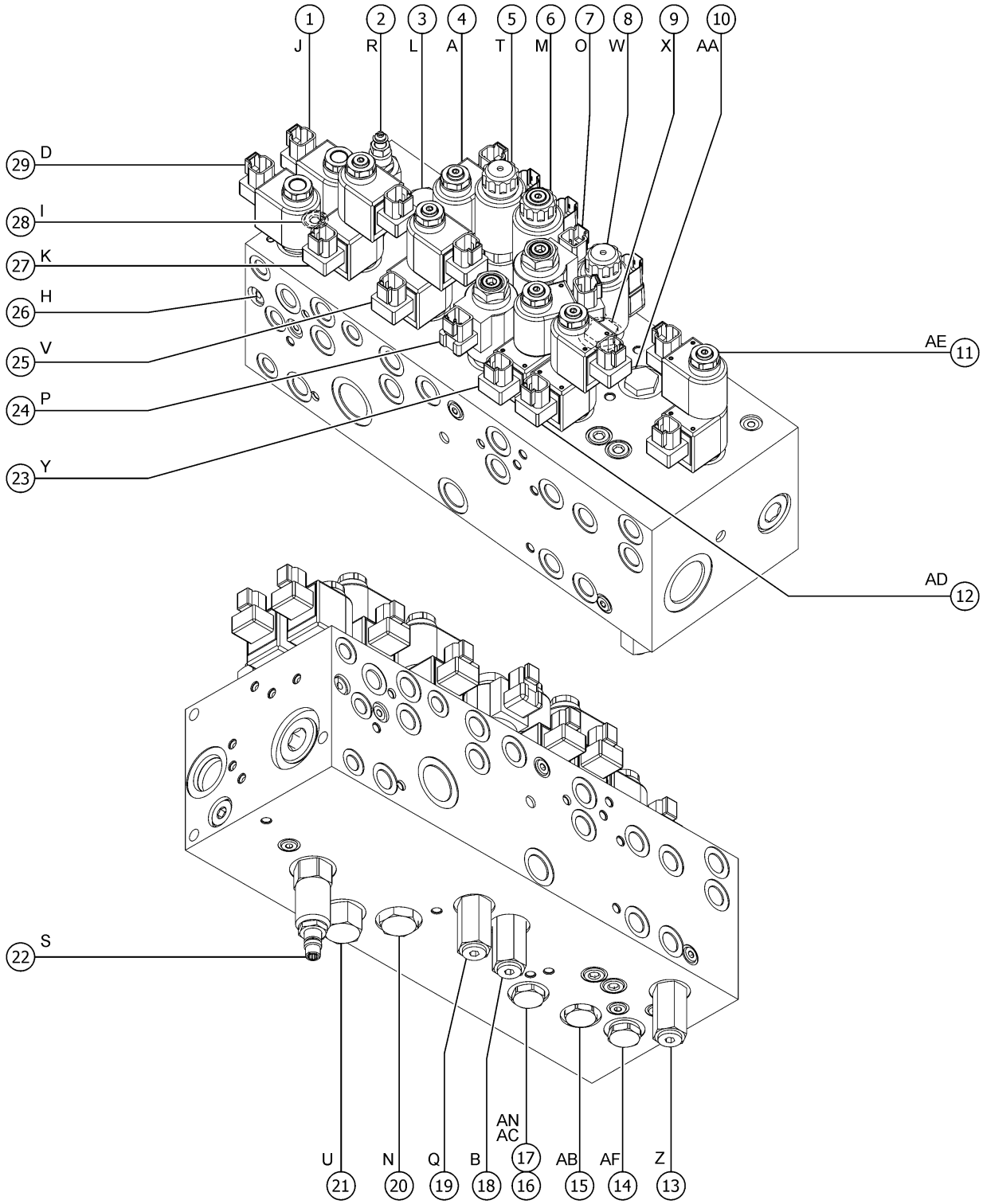
603.1 Joysticks



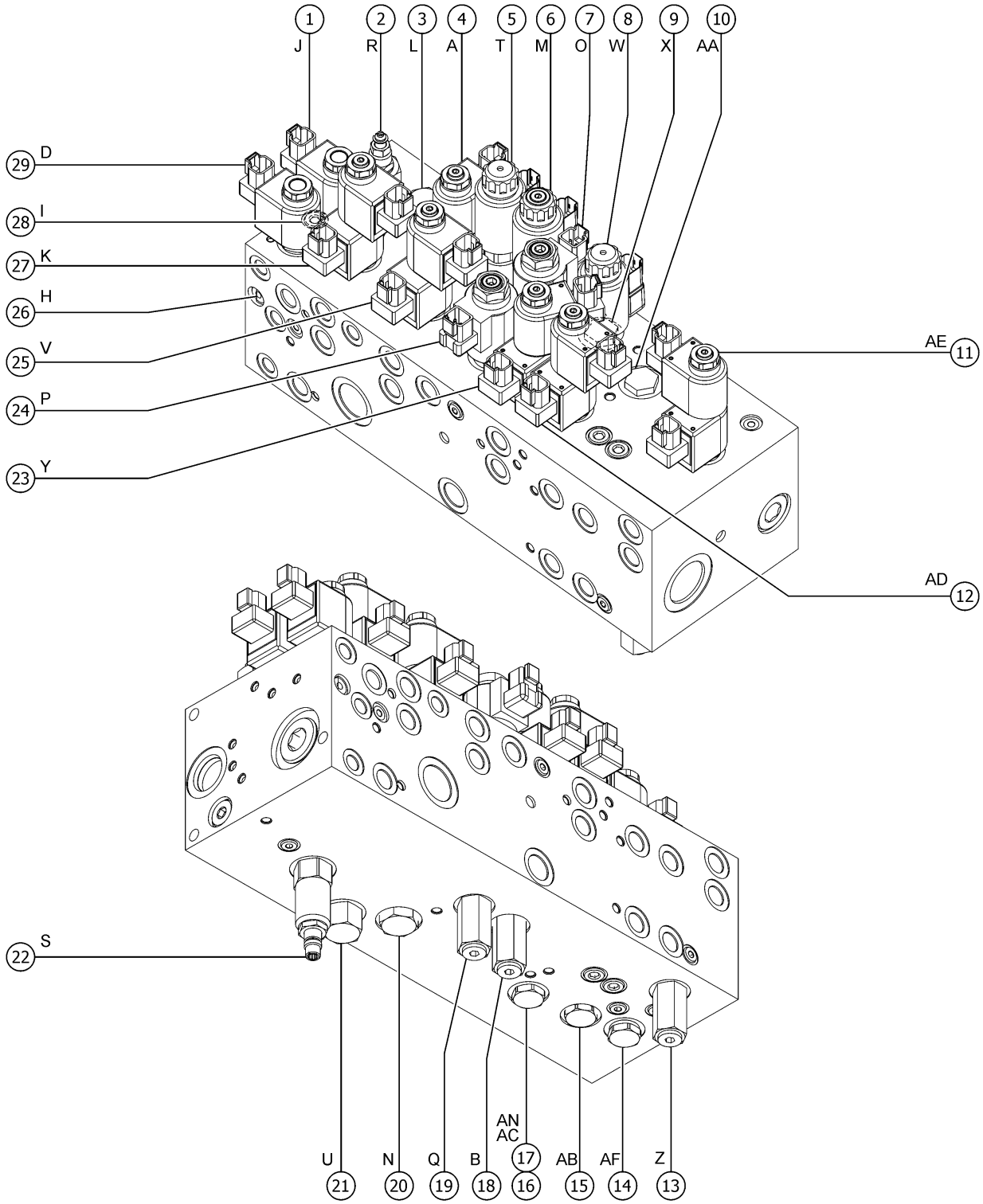


603.1 Joysticks

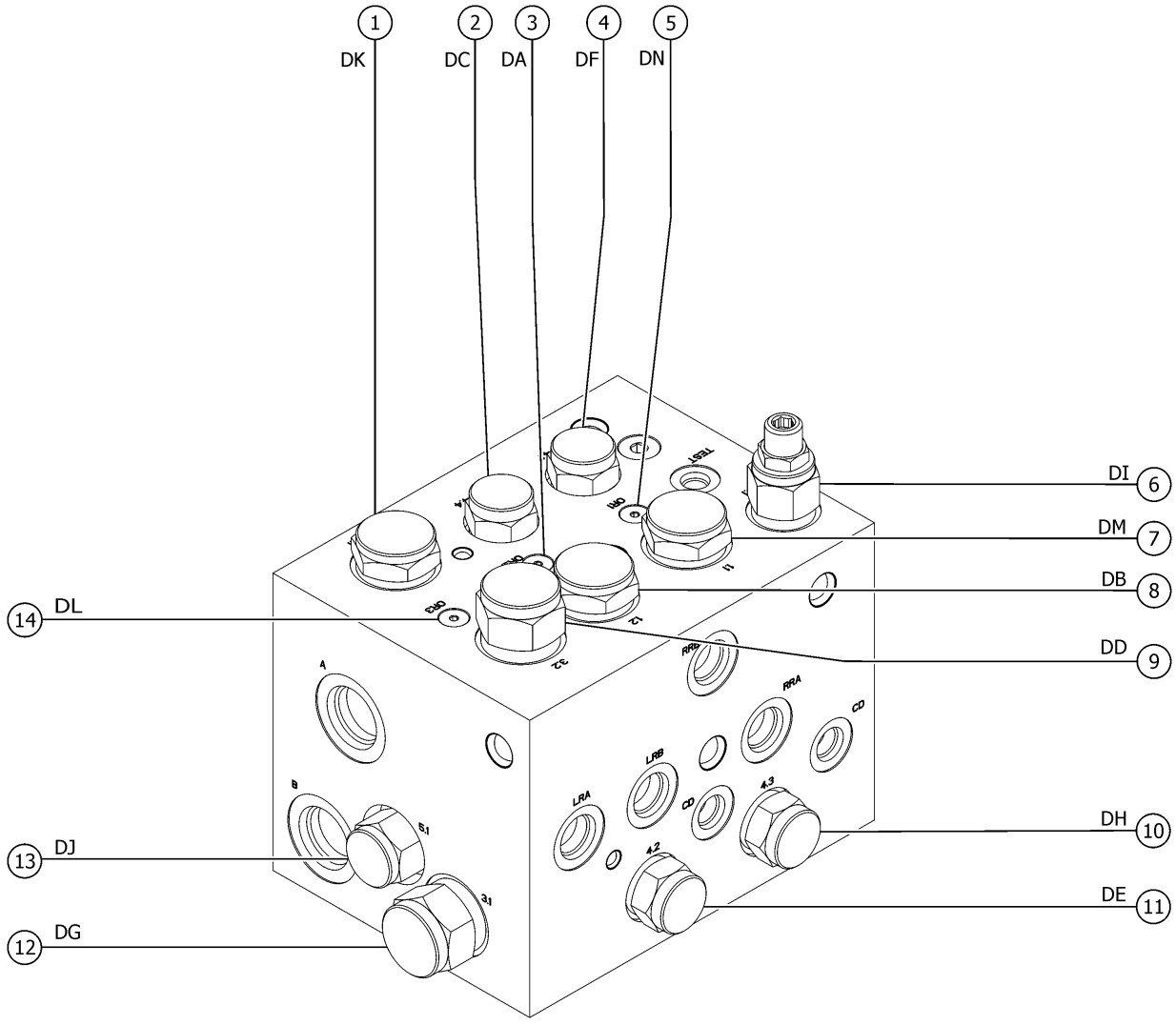
Item	Part No.	Description	Qty.
A	1275259GT	JOYSTICK, ISOLATED, 2 AXIS ROCKER ... OEM joystick (calibration required after replacement) includes gasket part 1269497 and shoulder washer part 1269498 (refer to 602.1)	1
B	1275248GT	JOYSTICK, ISOLATED, 2 AXIS ... OEM joystick (calibration required after replacement) includes gasket part 1269497 and shoulder washer part 1269498 (refer to 602.1)	1
C	1275258GT	JOYSTICK, ISOLATED, 1 AXIS ROCKER ... OEM joystick (calibration required after replacement) includes gasket part 1269497 and shoulder washer part 1269498 (refer to 602.1)	1
D	83098GT	TERM,AMP MTE,SOC,22-26 GA BULK	
1	1271713GT	SHRINK TUBE, BLU, 3:1, 40MM	2
2	62392GT	KNOB,JOYSTICK, 62390/62391	1
3	T112626GT	SCREW, PHM, #6-32 X .625 ZINC	1
4	1269499GT	PLUG, JOYSTICK HANDLE	2
5	139598GT	BOOT,JOYSTICK	1
6		SPRING,JOYSTK CENTR,62390/91 (no longer available from supplier)	
7	119915GT	COLLAR,JOYSTICK,CENTER	1
8	128000GT	SEAL, CONNECTOR (DT JOYSTICKS)	1
9	128001GT	SLEEVE,CONNECTOR,DT JOYSTICKS	1
10	75449GT	KNOB,ROCKER JOYSTICK 75565	1
11	75448GT	SUPPORT,SENSOR,JOYSTICK	1
12	75447GT	SWITCH SHIELD,ROCK JOYSTK75565	1
13	75446GT	SPRING,SWITCH CENTERING,75565	1
14	75445GT	ROCKER ASSY.,MAGNETIC 75565	1
15	75444GT	ROCKER,RETAINER, 75565	1
16	75443GT	BOOT, ROCKER JOYSTICK 75565	1


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Item	Part No.	Description	Qty.
A	1276904GT	MANIFOLD, FUNCTION, S40/45XC	1
1	1290553GT	VALVE, SOLENOID, 2POS 3WAY J, Brake release	1
2	1290559GT	VALVE, PRESSURE REDUCING, 650 PSI R, Oscillate pressure control	1
3	1290551GT	VALVE, FLOW CONTROL L, Steer actuator fixed speed control	1
4	161533GT	VALVE, SOLENOID, 2 POS 2 WAY A, Function enable	1
5	102527GT	VALVE,PROPORTIONAL T, Turntable rotate	1
6	1290561GT	VALVE, PROPRTIONAL, FLOW CONTROL M, Boom extend	1
7	122649GT	VALVE,SOLENOID,NO,POPPET O, Boom retract	1
8	102528GT	VALVE,PROPORTIONAL W, Boom variable speed control	1
9	1290554GT	VALVE, PRESSURE COMPENSATOR X, Compensate for pressure variation	1
10	161538GT	VALVE, CHECK, 65 PSI AA, Isolate platform level up/down	1
11	1288376GT	SOLENOID VALVE,4-WAY,3 POS AE, Select flow direction & speed for jib & rotate	
12	1288376GT	SOLENOID VALVE,4-WAY,3 POS AD, Select flow direction & speed for level adjust	
13	1290556GT	VALVE, RELIEF, 3500 PSI Z, limit pressure in plat level circuit	1
14	1260116GT	VALVE, CHECK, 30 PSI AF, Prevent jib select tank line from evacuating	1
15	1290550GT	VALVE, SHUTTLE AB, select highest pressure in plat level circuit	1
16	161538GT	VALVE, CHECK, 65 PSI AC, Isolate platform level circuit	1
17	1260128GT	PISTON AN, Pilot open check valve for level adjust	1
18	52715GT	VALVE,RELIEF 3200 PSI B, limit auxiliary pump pressure	1
19	52416GT	VALVE,RELIEF,1950 PSI,S40*** Q, Limit boom extend pressure	1
20	1290557GT	VALVE, HIGH PRESSURE LOGIC N, Compensate for pressure variation	1
21	94599GT	VALVE,DIFFERENTIAL SENSING,110 U, Compensate for pressure variation	1
22	1290560GT	VALVE, SEQUENCE, 850 PSI S, Redundant pressure limit for oscillate	1
23	122645GT	SOLENOID VALVE,SPOOL TYPE Y, Primary boom up/down selector	1
24	122649GT	VALVE,SOLENOID,NO,POPPET P, Boom extension extend selector	1
25	122645GT	SOLENOID VALVE,SPOOL TYPE V, Turntable rotate left/right selector	1
26	27807GT	VALVE,CHECK*** H, Back flow preventer	1
27	122645GT	SOLENOID VALVE,SPOOL TYPE K, Steer left/right selector	1

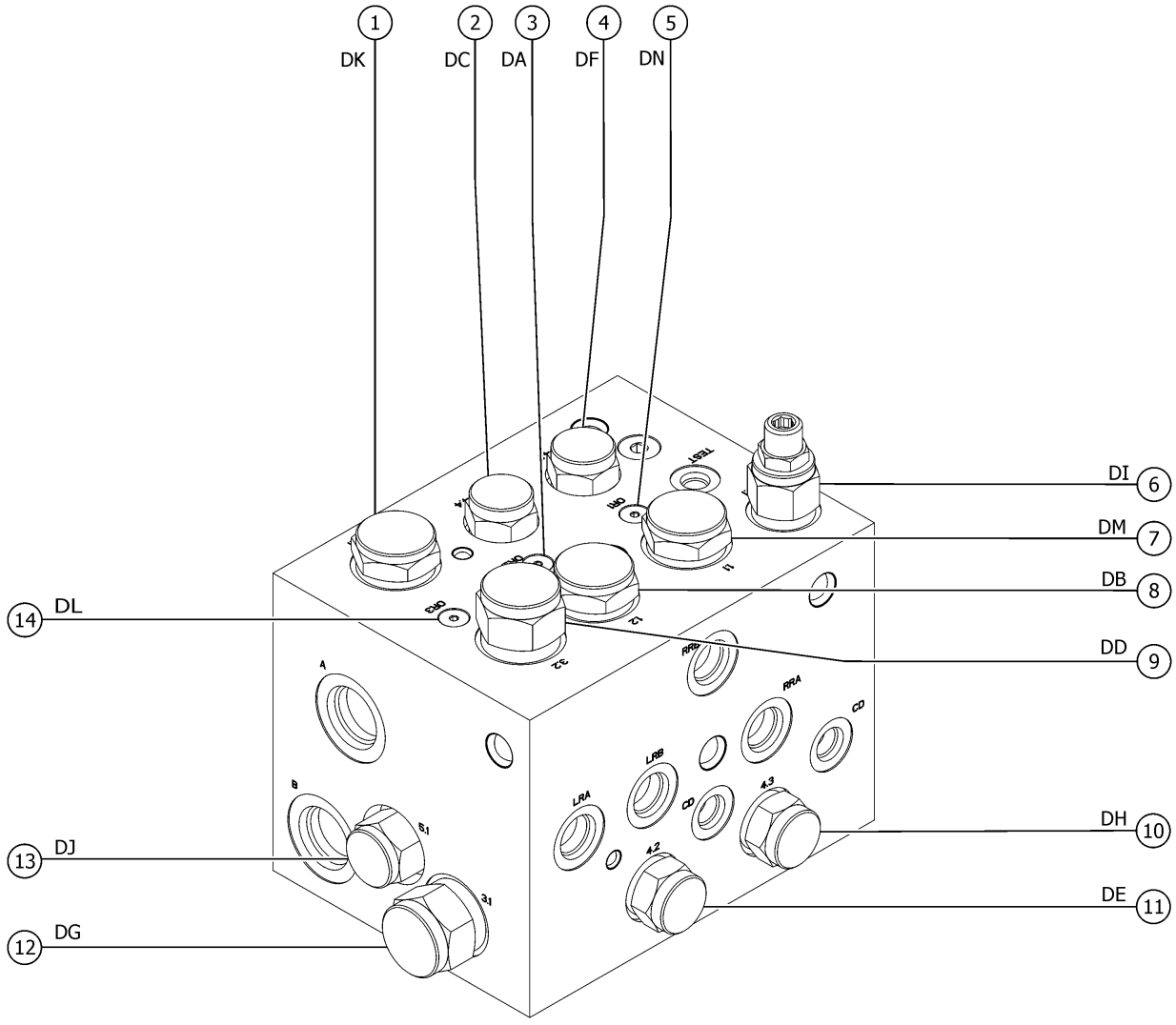

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N 20
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B 18
AN AC 17
AB 15
AF 14
Z 13
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Item	*Part No.*	*Description*	*Qty.*
28	1290555GT	PLUG, ORIFICE, 0.6mm I, Brake set delay	1
29	1290553GT	VALVE, SOLENOID, 2POS 3WAY D, Motor displacement control	1

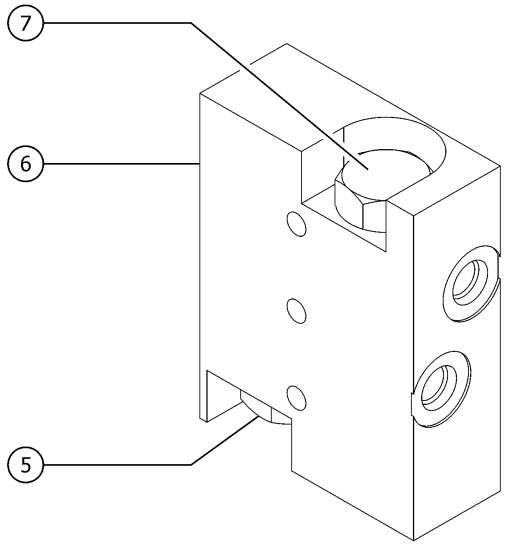

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3.1

Item	Part No.	Description	Qty.
A	1276750GT	MANIFOLD, TRACTION, 4WD	
A-	1314493GT	PLUG, ORIFICE, .040 ID (1276750)	
B	28750GT	O-RING KIT,FIELD SVC,ALL PROD*	
C	49612GT	O-RING KIT (ORFS FITTINGS)	
D	33994GT	PLUG AND CAP KIT-SERVICE,37?**	
E	49613GT	PLUG AND CAP KIT-SERVICE,ORFS*	
F	48997GT	NIPPLE,DIAGNOSTIC,#4	
G	48880GT	CAP,DIAGNOSTIC NIPPLE	
1	139508GT	VALVE, FLOW DIVIDE/COMBINE 1:1 DK, Divides flow between diagonal pairs of motors: LF+RR=50%, LR+RF=50%	
1-	139512GT	SEAL KIT, VALVE	
2	139527GT	VALVE, CHECK, 5PSI DC, Prevents cavitation in LF motor	
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	
4	139527GT	VALVE, CHECK, 5PSI DF, Prevent cavitation in RF motor	
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	
6	139718GT	VALVE, RELIEF, 280PSI DI, Hot oil shuttle relief	
6-	139528GT	SEAL KIT, VALVE	
7	139717GT	VALVE, FLOW DIVIDE/COMB,24GPM DM, Combines return flow from RF and RR motors	
7-	139512GT	SEAL KIT, VALVE	
8	139717GT	VALVE, FLOW DIVIDE/COMB,24GPM DB, Combines return flow from LF and LR motors	
8-	139512GT	SEAL KIT, VALVE	
9	139716GT	VALVE, CHECK DD, Prevent cavitation in LF and RR motors	
9-	139727GT	SEAL KIT, VALVE	
10	139527GT	VALVE, CHECK, 5PSI DH, Prevent cavitation in RR motor	
10-	139515GT	SEAL KIT, VALVE	
11	139527GT	VALVE, CHECK, 5PSI DE, Prevent cavitation in LR motor	

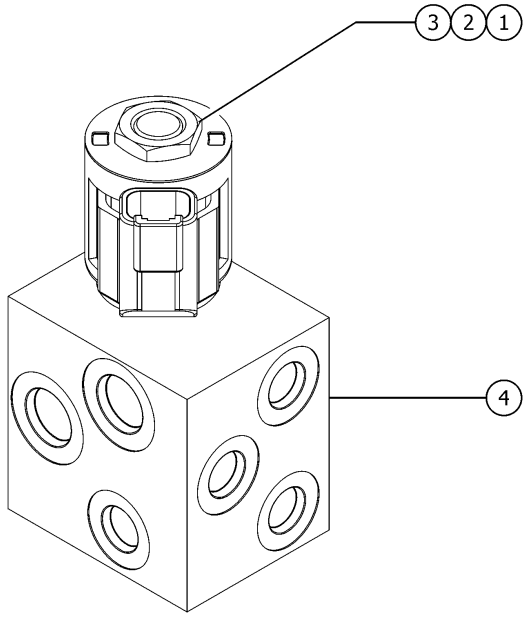
702.1 Traction Manifold



Item	Part No.	Description	Qty.
11-	139515GT	SEAL KIT, VALVE	
12	139716GT	VALVE, CHECK DG, Prevent cavitation in RF and LR motors	
12-	139727GT	SEAL KIT, VALVE	
13	139715GT	VALVE, SHUTTLE, FIXED DJ, Directs oil from low pressure side to hot oil Relief Valve.	
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	



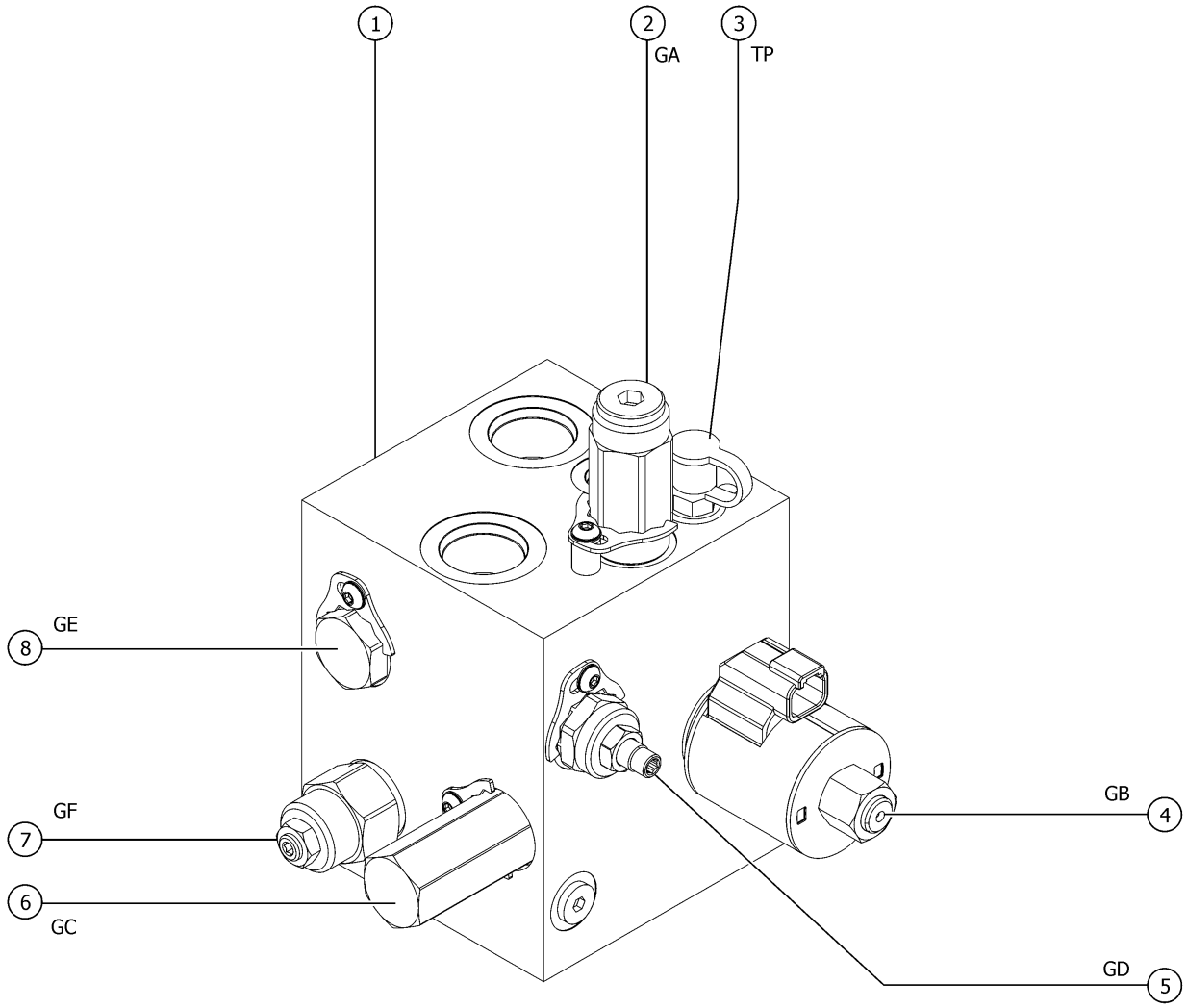
Platform Rotate Manifold



Jib Select Manifold

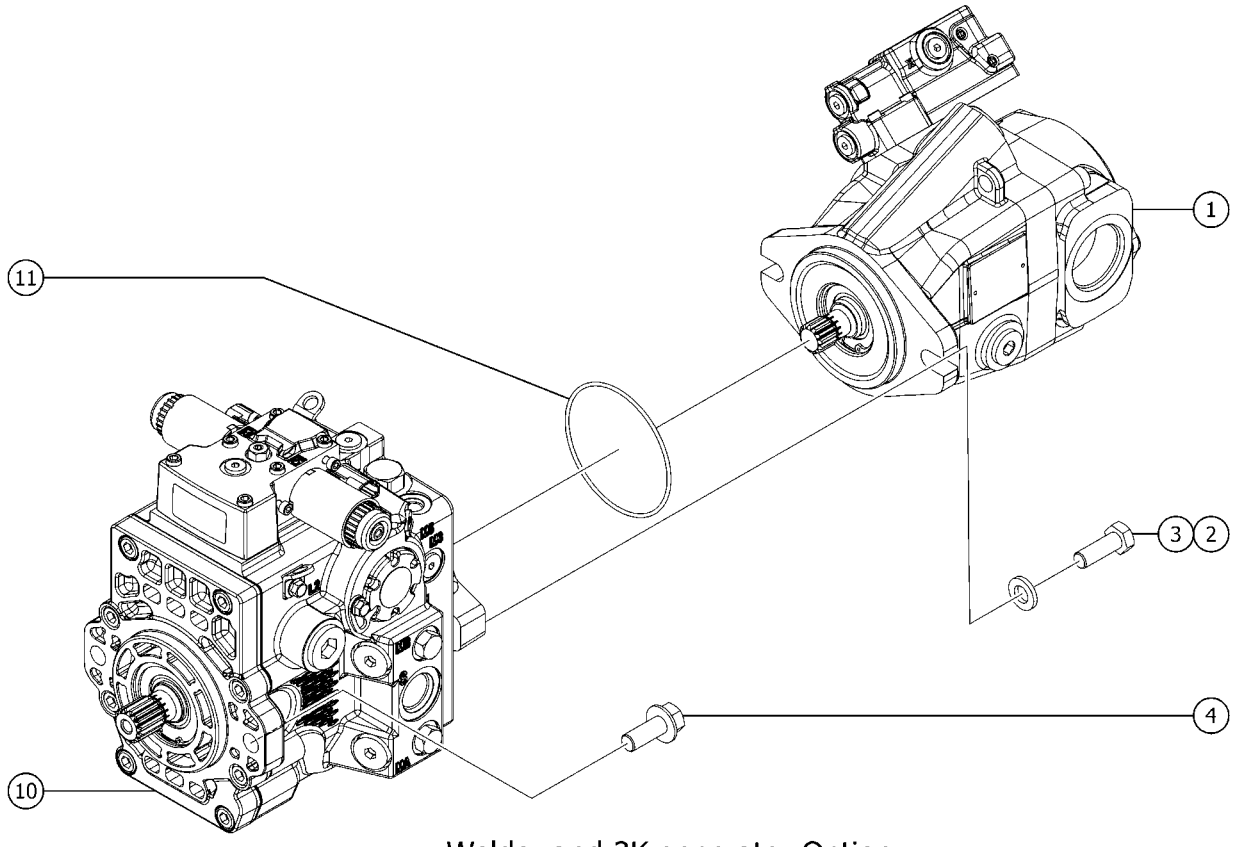
Item	*Part No.*	*Description*	*Qty.*
1	44174GT	NUT-COIL SHORT	1
2	52897GT	VALVE,SOLENOID, 2POS/3WAY***	1
2-	52371GT	SEAL KIT, VALVE	1
3	104759GT	COIL,12VDC #8 DTSCH IP69 ECOIL	1
4	1281250GT	MANIFOLD, JIB SELECT W/-6 PORTS includes items 1-3	1
4-	52371GT	SEAL KIT, VALVE	
5	62506GT	VALVE - COUNTERBALANCE** Platform rotate left	1
5-	43018GT	SEAL KIT (39345)	
6	1270810GT	MANIFOLD, ROTATOR, CB	1
6-	62507GT	O-RING, ROTATOR MANIFOLD	2
7	62506GT	VALVE - COUNTERBALANCE** Platform rotate right	1
7-	43018GT	SEAL KIT (39345)	

704.1 Oil Diverter Manifold (welder option)

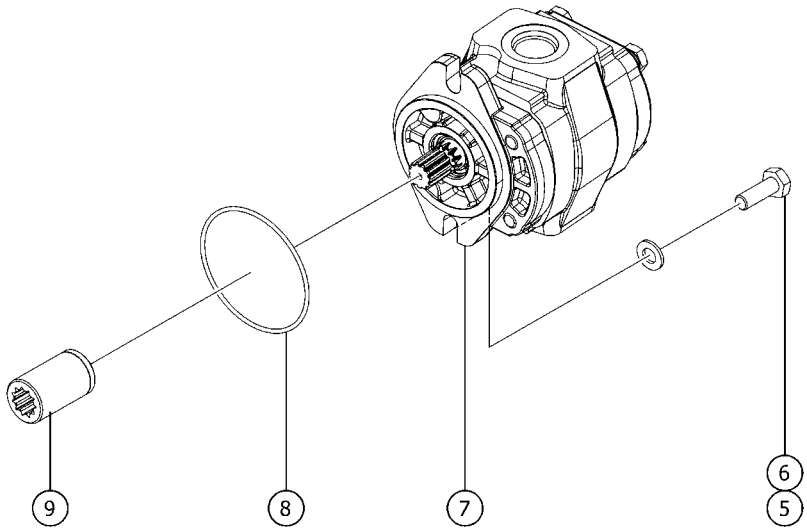


704.1 Oil Diverter Manifold (welder option)

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

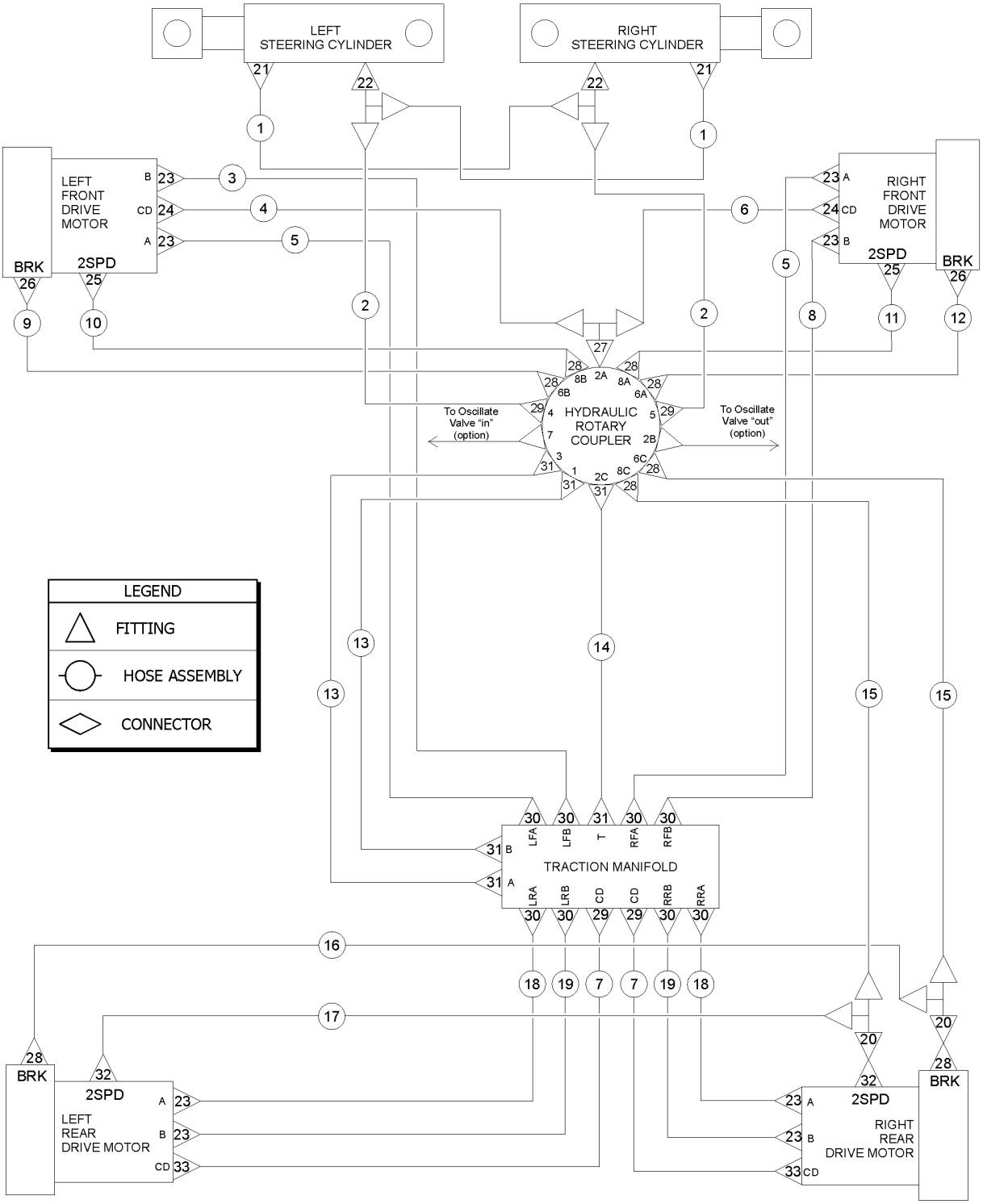


Welder and 3K generator Option



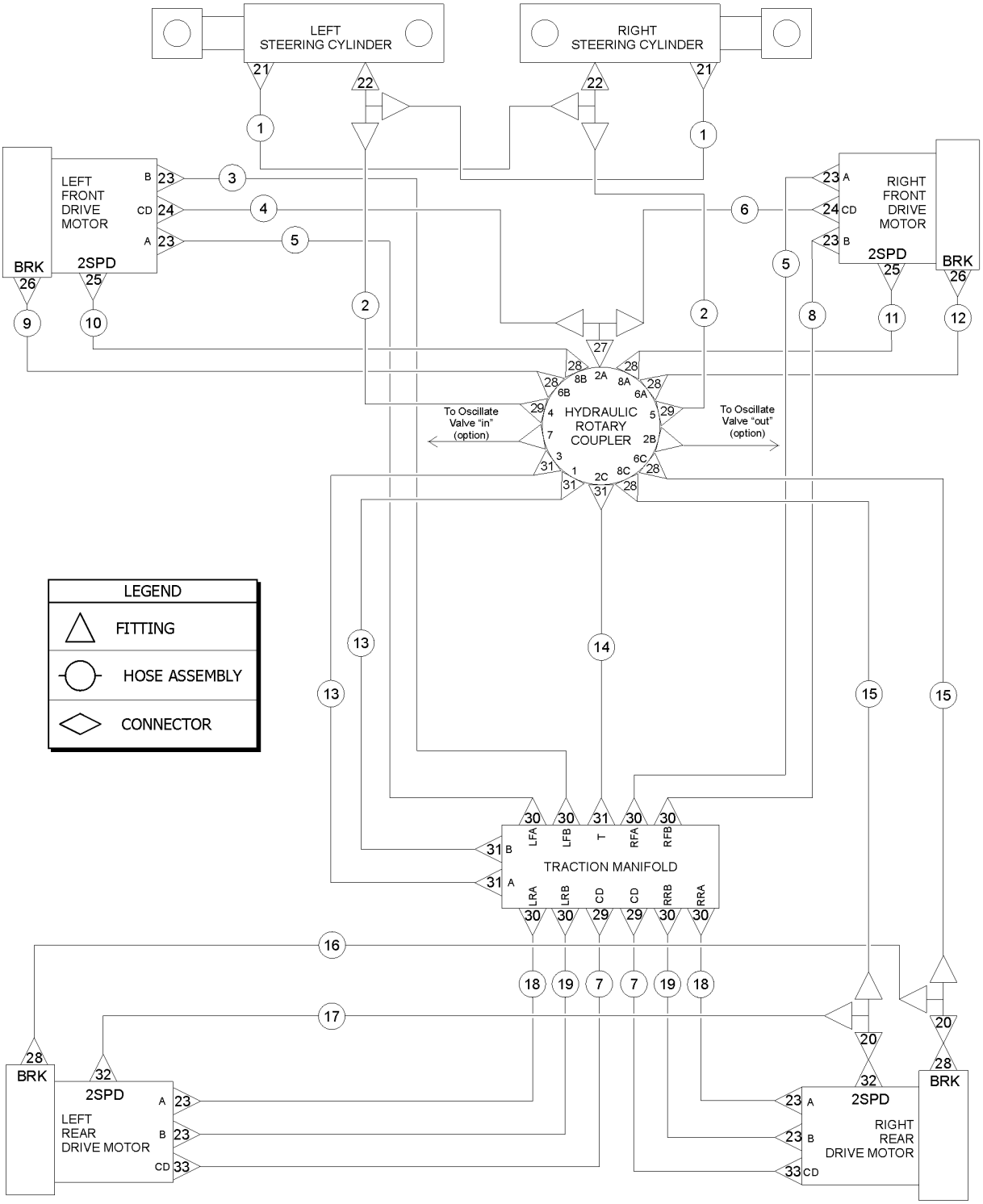
Item	Part No.	Description	Qty.
1	1282175GT	PUMP, FUNCTION, 25CC, LS	1
1-	9990747GT	SEAL KIT, PUMP PN 1282175GT	
2	1256285GT	SCREW,HHC,M12-1.75X35,DIN931,1	2
3	1263196GT	WASHER,FLAT,M12,DIN6916,HRD,ZA	2
4	1255469GT	SCREW,HHF,1/2-13X1.25,8,ZAG	2
5	1256284GT	SCREW,HHC,M10-1.5X30,DIN933,10.9,ZAB (Welder and 3K generator Option)	2
6	824145GT	WASHER, FLAT, DIN125, M10, ZAB (Welder and 3K generator Option)	2
7	139799GT	PUMP,LIFT,1 SECTION (Welder and 3K generator Option)	1
8	83141GT	O-RING, .103 X 3.237, NBR/NTRL, 90D (Welder and 3K generator Option)	1
9	1284023GT	GEN PUMP DRIVE LINK (Welder and 3K generator Option)	1
10	1278638GT	PUMP, DRIVE, 32CC, 15 TOOTH INPUT, 13 TOOTH AUX	1
10-	1286410GT	SEAL KIT	
11	1284323GT	O-RING, 3.737 X .103 BUNA	1

706.1 Hydraulic Hoses and Fittings - 4WD Drive and Steer System



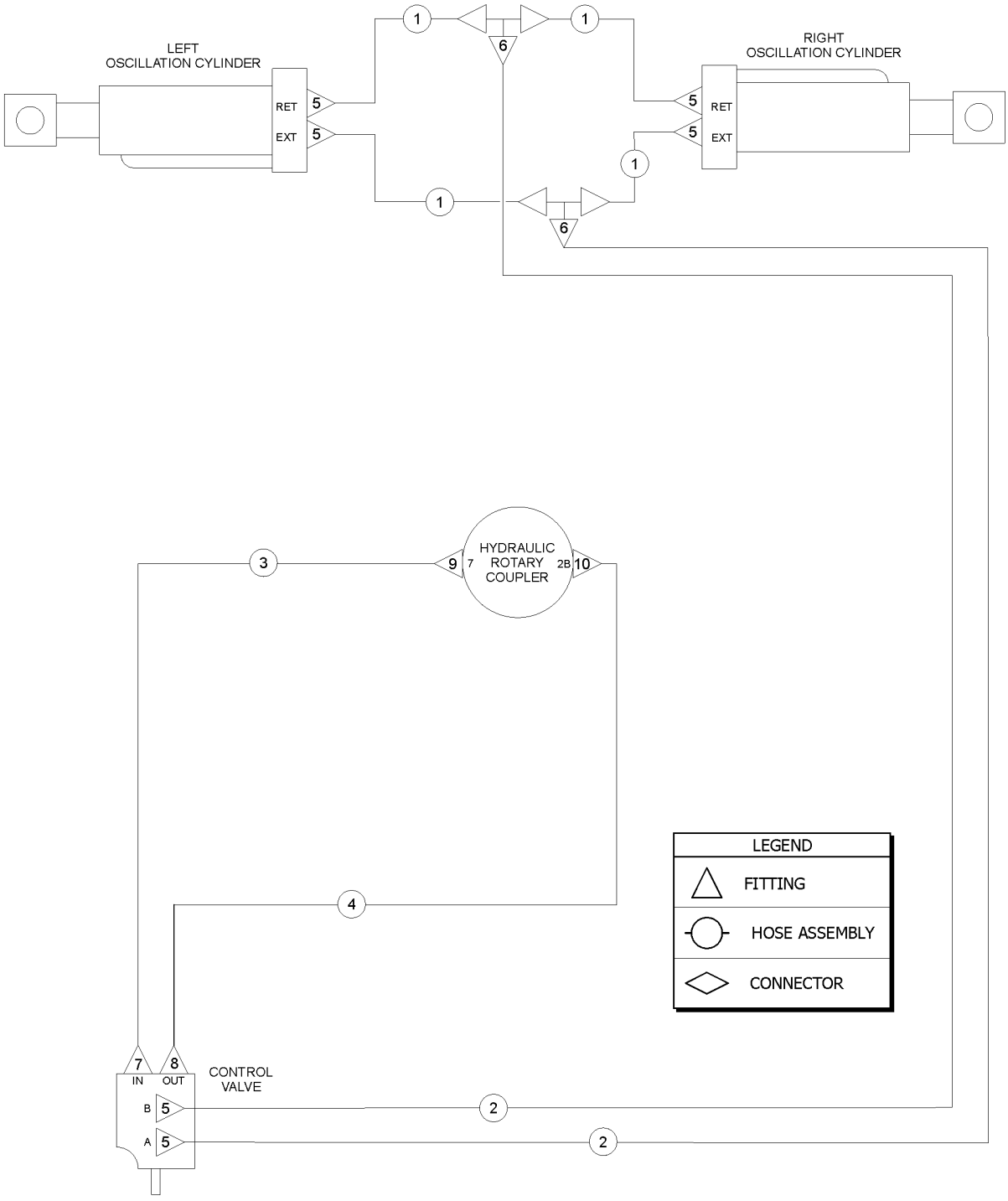
Item	Part No.	Description	Qty.
1	49130-3057GT	HOSE ASSEMBLY,3/8"	2
2	49128-5909GT	HOSE ASSEMBLY,3/8"	2
3	81812-10928GT	ASSY, HOSE, HYD, -8, 4250, STR, STR	1
4	49130-9018GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
5	81812-10528GT	ASSY, HOSE, HYD, -8, 4250, STR, STR	2
6	49130-8458GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
7	49130-4700GT	HOSE ASSY 3/8, STR FEM,STR FEM	2
8	81812-10778GT	ASSY, HOSE, HYD, -8, 4250, STR, STR	1
9	49117-8985GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	1
10	49119-9378GT	HOSE ASSY,1/4,STR FEM,STR FEM	1
11	49119-8978GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
12	49117-9385GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	1
13	94374-2285GT	ASSY, HOSE, HYD, -12, 4000, STR, 90	2
14	102313-2111GT	ASSY, HOSE, HYD, -12, 4000, STR, 45	1
15	49119-7178GT	HOSE ASSY,1/4,STR FEM,STR FEM*	2
16	49117-6300GT	ASSY, HOSE, HYD, -4, 3250, STR, 90	1
17	49117-5591GT	HOSE ASSY,1/4,90 FEM,STR FEM**	1
18	81812-4228GT	ASSY, HOSE, HYD, -8, 4250, STR, STR	2
19	81812-4528GT	ASSY, HOSE, HYD, -8, 4250, STR, STR	2
20	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	2
21	48915GT	ELBOW,90D,520220-6	2
22	48918GT	TEE,RUN,520428-6	2
23	48948GT	CONN,520120-8-12	8
24	48930GT	FITTING,CONN,520120-6-8***	2
25	48911GT	ELBOW,90D,520220-4-6***	2
26	49861GT	CONN,LONG,520122-4	2
27	1287338GT	TEE, BRANCH, 520429, -6-6-8	1
28	48905GT	CONNECTOR, 520120-4	8

706.1 Hydraulic Hoses and Fittings - 4WD Drive and Steer System



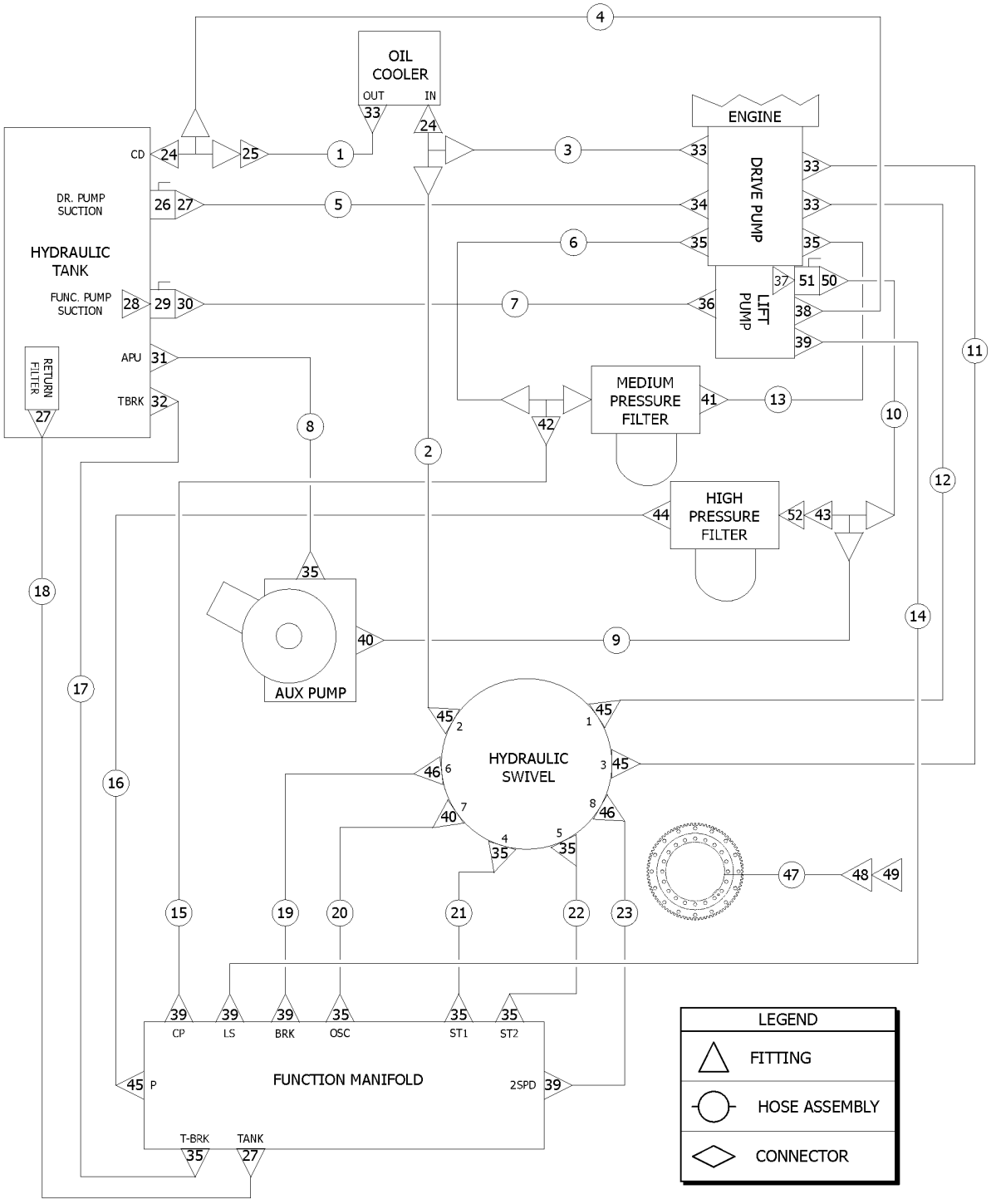
Item	Part No.	Description	Qty.
29	48916GT	CONN, 520120-6	4
30	48933GT	CONN,520120-8***	8
31	48960GT	FITTING,CONN,520120-12***	6
32	48912GT	CONN,520120-4-6***	2
33	48929GT	FITTING,ELBOW,90D,520220-6-8	2

707.1 Hydraulic Hoses and Fittings - Oscillate System



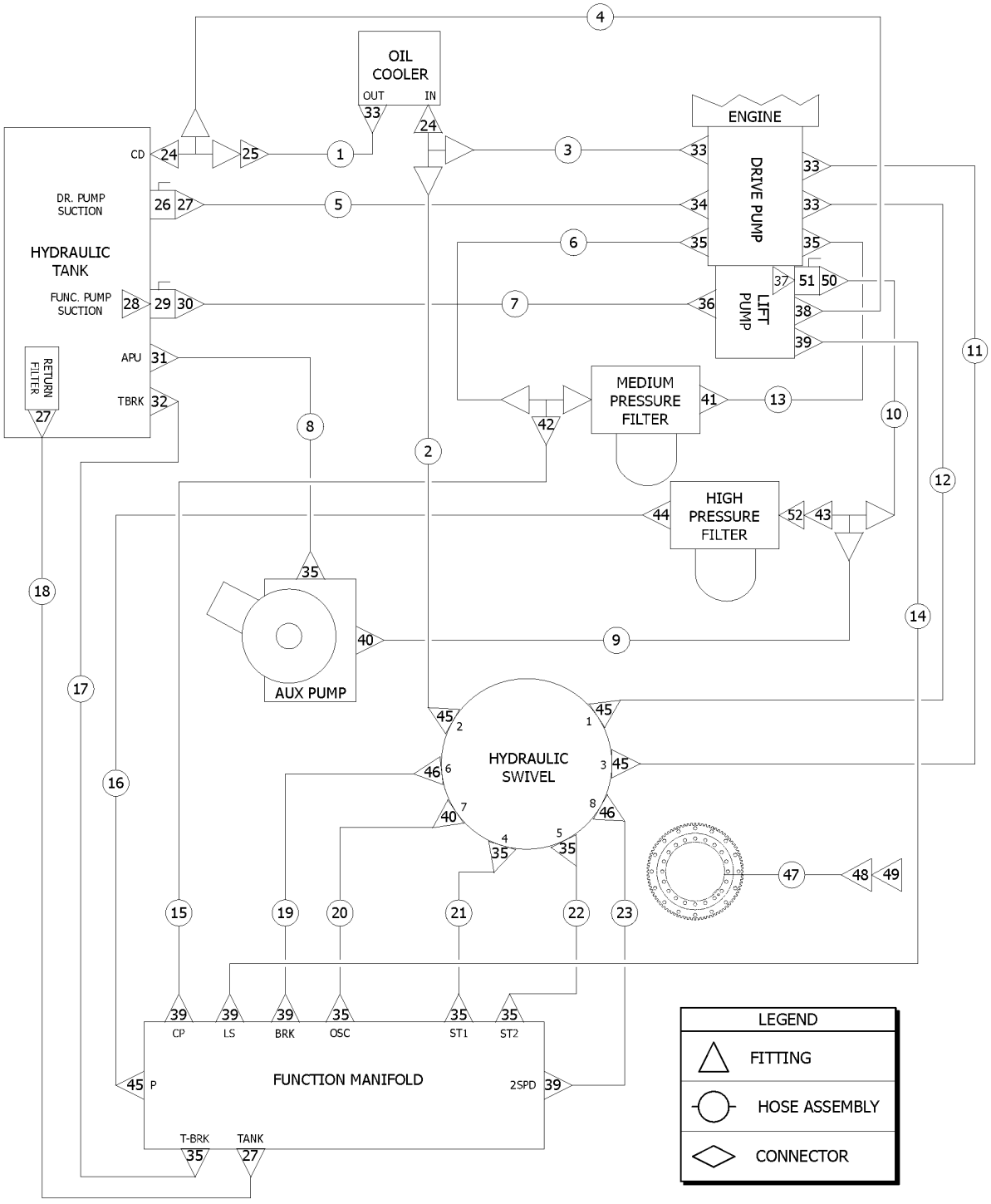
Item	Part No.	Description	Qty.
1	49126-3750GT	HOSE ASSY,3/8,45 FEM,STR FEM	4
2	49130-9018GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	2
3	49130-4518GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
4	49183-4328GT	ASSY, HOSE, HYD, -8, 3000, STR, STR	1
5	48916GT	CONN, 520120-6	6
6	89449GT	FITTING, BRANCH BULKHEAD	2
7	48929GT	FITTING,ELBOW,90D,520220-6-8	1
8	48932GT	FITTING,ELBOW,90D,520220-8***	1
9	48920GT	ELBOW,45D,520320-6	1
10	48933GT	CONN,520120-8***	1

708.1 Hydraulic Hoses and Fittings - Turntable



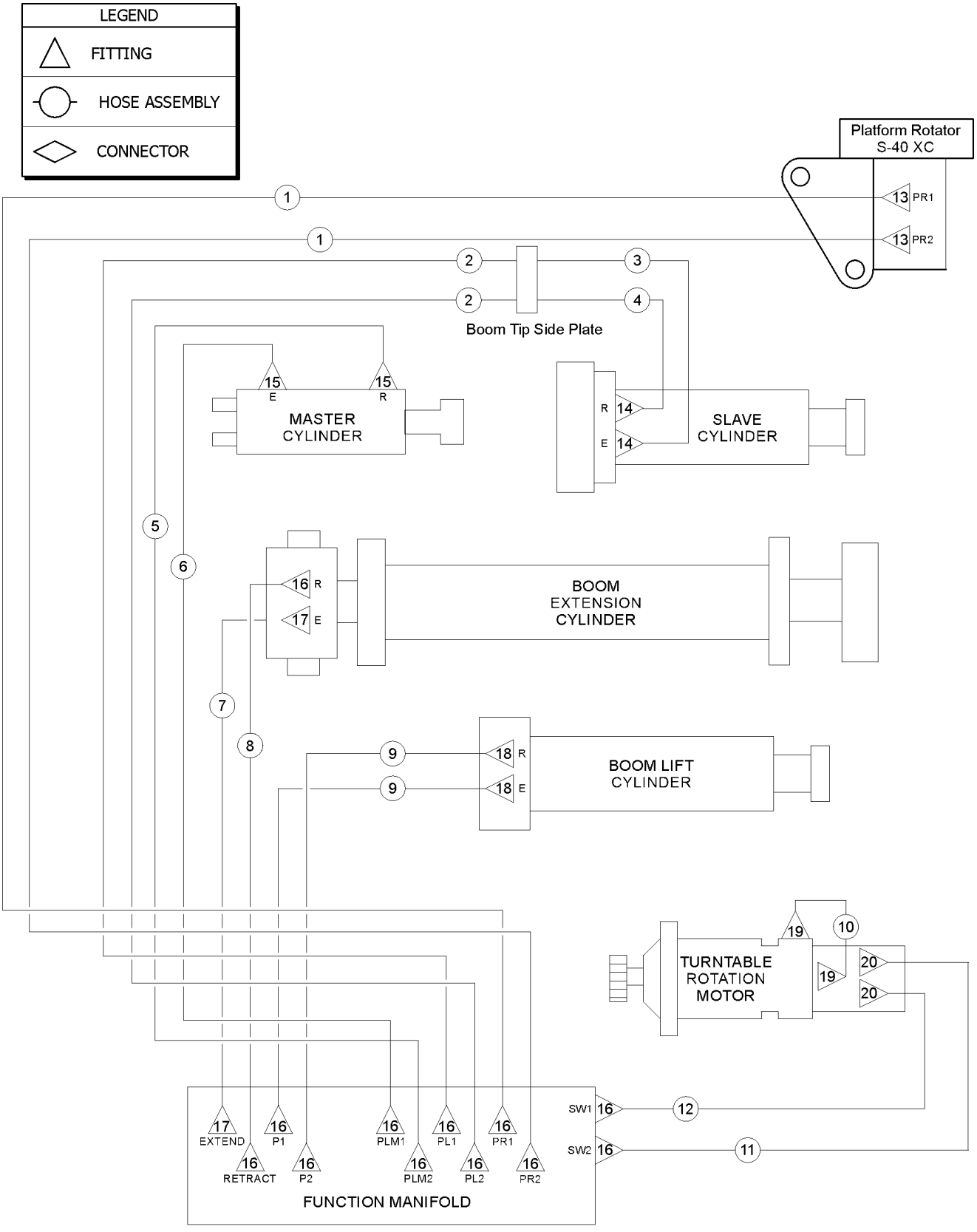
Item	Part No.	Description	Qty.
1	49150-6730GT	ASSY, HOSE, HYD, -12, 1750, STR, 90	1
2	49149-7355GT	ASSY, HOSE, HYD, -12, 1750, STR, 45	1
3	49150-7630GT	ASSY, HOSE, HYD, -12, 1750, STR, 90	1
4	1291390-7155GT	ASSY, HOSE, HYD, -8, 2500, STR, 90	1
5	1282927-5128GT	ASSY, HOSE, HYD, -16, 250, STR, 45	1
6	49180-1782GT	ASSY, HOSE, HYD, -6, 3000, STR, 90LNG	1
7	1282937-5832GT	ASSY, HOSE, HYD, -20, 250, STR, 45	1
8	1291345-7000GT	ASSY, HOSE, HYD, -8, 2500, STR, STR	1
9	49130-6118GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
10	94374-2085GT	ASSY, HOSE, HYD, -12, 4000, STR, 90	1
11	102313-5455GT	ASSY, HOSE, HYD, -12, 4000, STR, 45	1
12	102313-5255GT	ASSY, HOSE, HYD, -12, 4000, STR, 45	1
13	49128-1926GT	ASSY, HOSE, HYD, -6, 3000, STR, 90	1
14	49116-6698GT	ASSY, HOSE, HYD, -4, 3250, STR, 45	1
15	1282934-6920GT	ASSY, HOSE, HYD, -4, 3250, STR, 45	1
16	94374-7385GT	ASSY, HOSE, HYD, -12, 4000, STR, 90	1
17	49130-2418GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
18	88942-4854GT	HOSE ASSY,1",90 FEM,STR FEM**	1
19	49119-4778GT	HOSE ASSY,1/4,STR FEM,STR FEM	1
20	49130-4818GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
21	49126-4850GT	ASSY, HOSE, HYD, -6, 3000, STR, 45	1
22	49126-4950GT	ASSY, HOSE, HYD, -6, 3000, STR, 45	1
23	49119-5578GT	HOSE ASSY,1/4,STR FEM,STR FEM	1
24	48961GT	TEE,RUN,520428-12	2
25	61262GT	ELBOW,SWIVEL 90D, 520221-12	1
26	48996GT	VALVE, BALL, 16 MSAE-16 FSAE	1
27	48984GT	CONN,520120-16	3
28	61263GT	UNION,STR.THREAD 20	1

708.1 Hydraulic Hoses and Fittings - Turntable



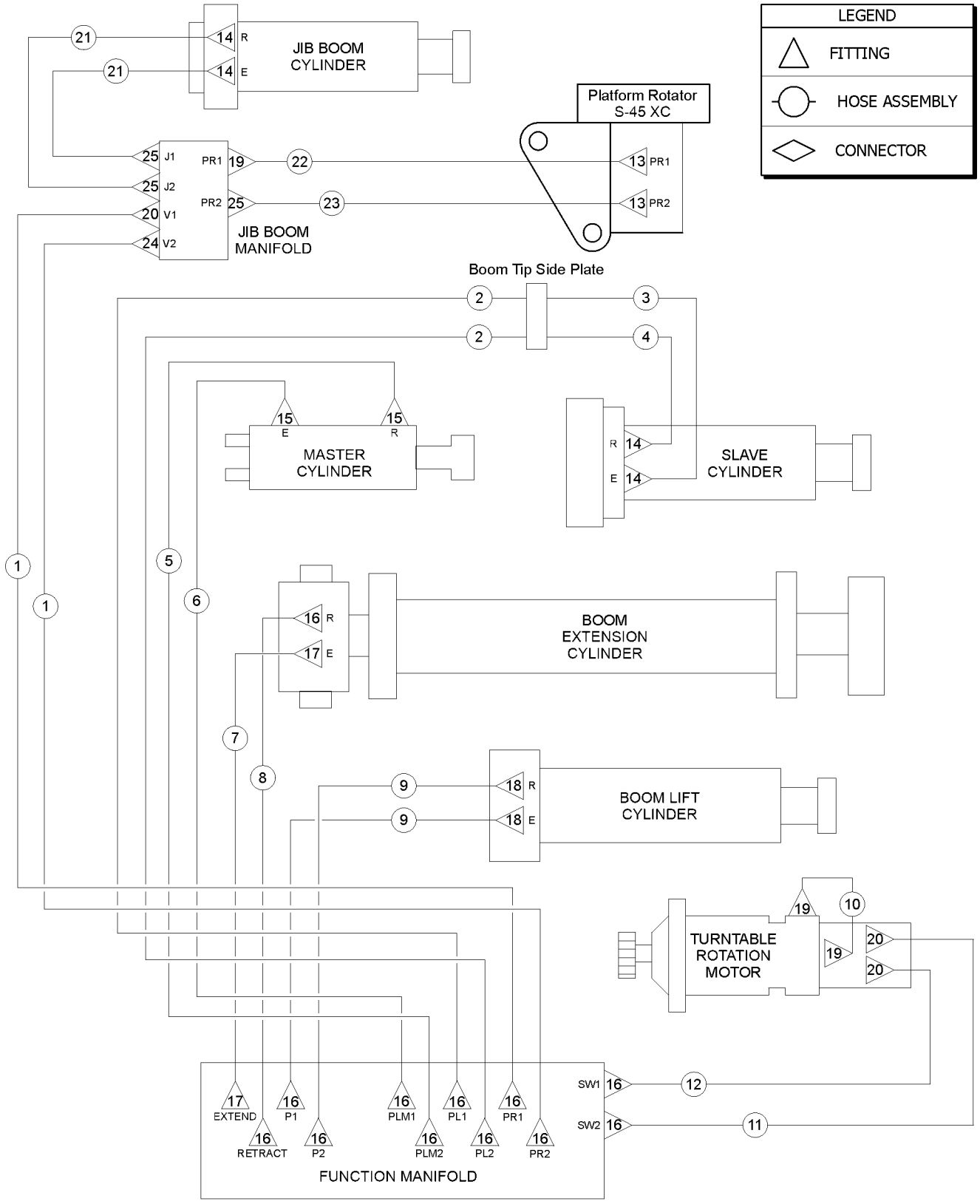
Item	Part No.	Description	Qty.
29	101494GT	VALVE,BALL,FSAE-20,FSAE-20	1
30	75654GT	CONN,520120-20	1
31	48944GT	CONN,520102-8-8	1
32	48922GT	CONN,520102-6-6	1
33	48959GT	FITTING,ELBOW,90D,520220-12	4
34	49519GT	CONN,520120-16-12	1
35	48916GT	CONN, 520120-6	9
36	1284750GT	CONN, 20-24-5FOLO-S	1
37	48977GT	CONN,520120-12-16 (to SN S45XCH-1305) (to SN S40XCH-1305)	1
38	48946GT	CONN,520120-8-10	1
39	48905GT	CONNECTOR, 520120-4	5
40	48915GT	ELBOW,90D,520220-6	2
41	48929GT	FITTING,ELBOW,90D,520220-6-8	1
42	48935GT	TEE,RUN,520428-8	1
43	1279568GT	TEE, RUN, 12-12-6 WITH CHECK (to SN S45XCH-1305) (to SN S40XCH-1305)	1
43B	48961GT	TEE,RUN,520428-12 (from SN S45XCH-1306) (from SN S40XCH-1306)	1
44	48963GT	FITTING,ELBOW,45D,520320-12	1
45	48960GT	FITTING,CONN,520120-12***	4
46	48904GT	ELBOW, 90D, 520220-4	2
47	49189-4738GT	ASSY, HOSE, HYD, -4, 3250, STR, STR Components: Genie part numbers 48805, 48805 and 48751 @ 47.38 inches	1
48	48885GT	CONNECTOR,BULKHEAD,FEMALE-4	1
49	28646GT	ZERK,GREASE,1/8 NPT	1
50	1305366GT	CONN,520120-12-6 (from SN S45XCH-1306) (from SN S40XCH-1306)	1
51	48898GT	VALVE,CHK,#12PORT-#12MALEORFS (from SN S45XCH-1306) (from SN S40XCH-1306)	1
52	87033GT	REDUCER,520123-12-6 (from SN S45XCH-1306) (from SN S40XCH-1306)	1

709.1 Hydraulic Hoses and Fittings - Boom Components, S-40 XC



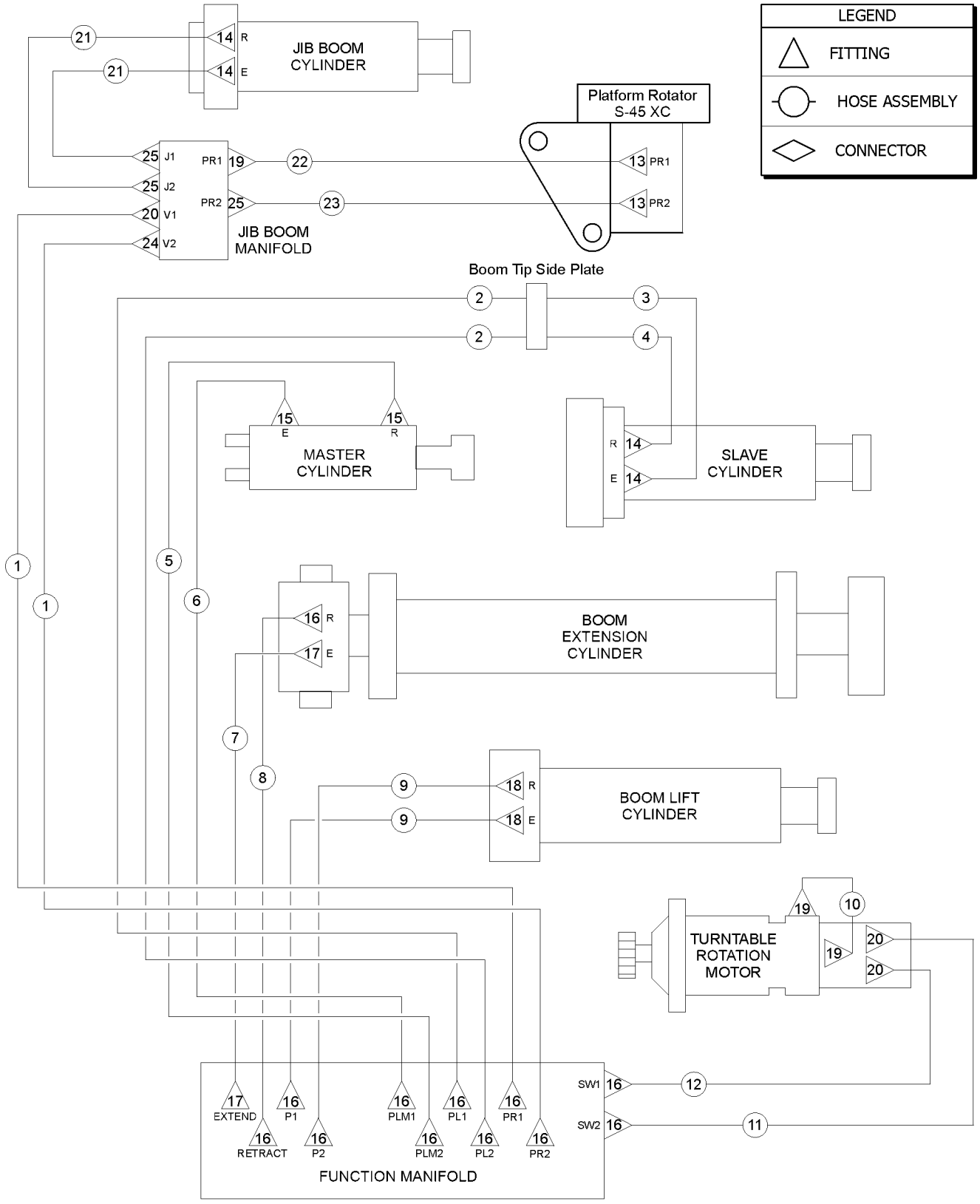
Item	Part No.	Description	Qty.
1	1288893-52268GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	2
2	49130-54018GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	2
3	1288890-1836GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
4	1288890-1536GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
5	49130-13418GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
6	49130-14918GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
7	49138-14816GT	ASSY, HOSE, HYD, -8, 3000, STR, 90	1
8	49128-15326GT	ASSY, HOSE, HYD, -6, 3000, STR, 90	1
9	49130-6218GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	2
10	49119-1778GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
11	49130-7718GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
12	49130-7518GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
13	48907GT	ELBOW,45D,520320-4	2
14	48927GT	CONN,520120-6-4	2
15	48926GT	FITTING,ELBOW,90D,520220-6-4	2
16	48916GT	CONN, 520120-6	12
17	48933GT	CONN,520120-8***	2
18	48929GT	FITTING,ELBOW,90D,520220-6-8	2
19	48904GT	ELBOW, 90D, 520220-4	2
20	48915GT	ELBOW,90D,520220-6	2

710.1 Hydraulic Hoses and Fittings - Boom Components, S-45 XC



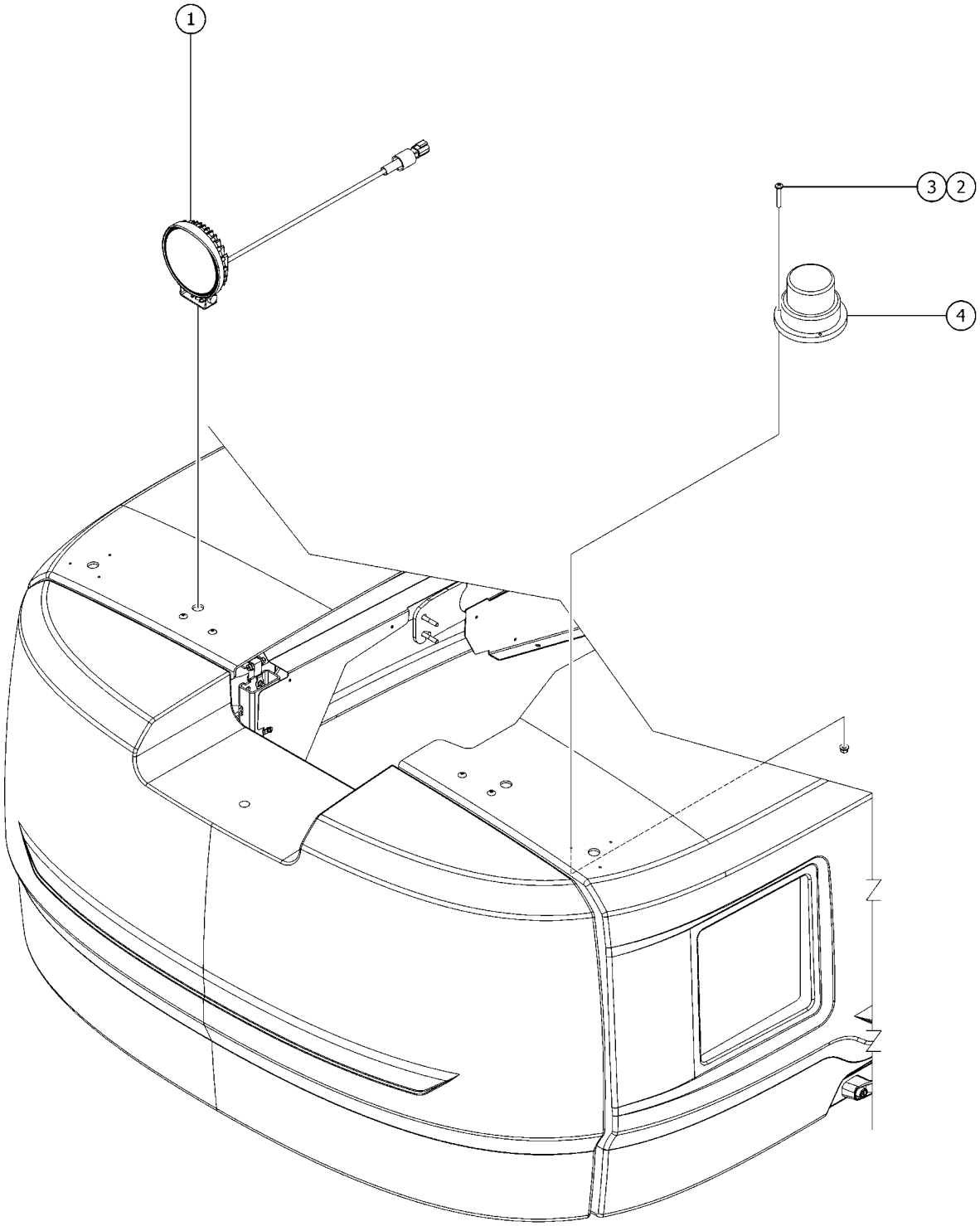
Item	Part No.	Description	Qty.
1	49130-60518GT	ASSY, HOSE, HYD, -6, 3000, STR, STR to SN S45XCH-513	2
1-	49130-62582GT	HOSE ASSY, 3/8 from SN S45XCH-514	
2	49130-54218GT	ASSY, HOSE, HYD, -6, 3000, STR, STR to SN S45XCH-1639	2
2B	49130-54018GT	ASSY, HOSE, HYD, -6, 3000, STR, STR from SN S45XCH-1640	2
3	1288890-1836GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
4	1288890-1536GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
5	49130-13418GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
6	49130-14918GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
7	49138-14816GT	ASSY, HOSE, HYD, -8, 3000, STR, 90	1
8	49128-15326GT	ASSY, HOSE, HYD, -6, 3000, STR, 90	1
9	49130-6218GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	2
10	49119-1778GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
11	49130-7718GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
12	49130-7518GT	ASSY, HOSE, HYD, -6, 3000, STR, STR	1
13	48907GT	ELBOW,45D,520320-4	2
14	48927GT	CONN,520120-6-4 to SN S45XCH-708	4
14B	48912GT	CONN,520120-4-6*** from SN S45XCH-709	4
15	48926GT	FITTING,ELBOW,90D,520220-6-4	2
16	48916GT	CONN, 520120-6	12
17	48933GT	CONN,520120-8***	2
18	48929GT	FITTING,ELBOW,90D,520220-6-8	2
19	48904GT	ELBOW, 90D, 520220-4 to SN S45XCH-513	3
20	48915GT	ELBOW,90D,520220-6 from SN S45XCH-514	3
20-	1294955GT	FITTING, STR,SCREEN FITTING, SAE-6 from SN S45XCH-514	
20-	1297736GT	FITTING, ELBOW. 90D, ORFS-6 TO ORFS-6	
21	49119-4378GT	HOSE ASSY,1/4",STR FEM,STR FEM SN S45XCH-513	2
21-	49119-6925GT	ASSY, HOSE, HYD, -4, 3250, STR, STR m SN S45XCH-514	
22	49119-2478GT	HOSE ASSEMBLY, 1/4, STRAIGHT FEMAL	1

710.1 Hydraulic Hoses and Fittings - Boom Components, S-45 XC



Item	*Part No.*	*Description*	*Qty.*
23	49119-2578GT	HOSE ASSY,1/4,STR FEM.STR FEM*	1
24	56003GT	ELBOW,90D,LONG,521520-6 to SN S45XCH-513	1
24-	1294955GT	FITTING, STR,SCREEN FITTING, SAE-6 from SN S45XCH-514	
24-	1297736GT	FITTING, ELBOW. 90D, ORFS-6 TO ORFS-6 from SN S45XCH-514	
25	48905GT	CONNECTOR, 520120-4	3

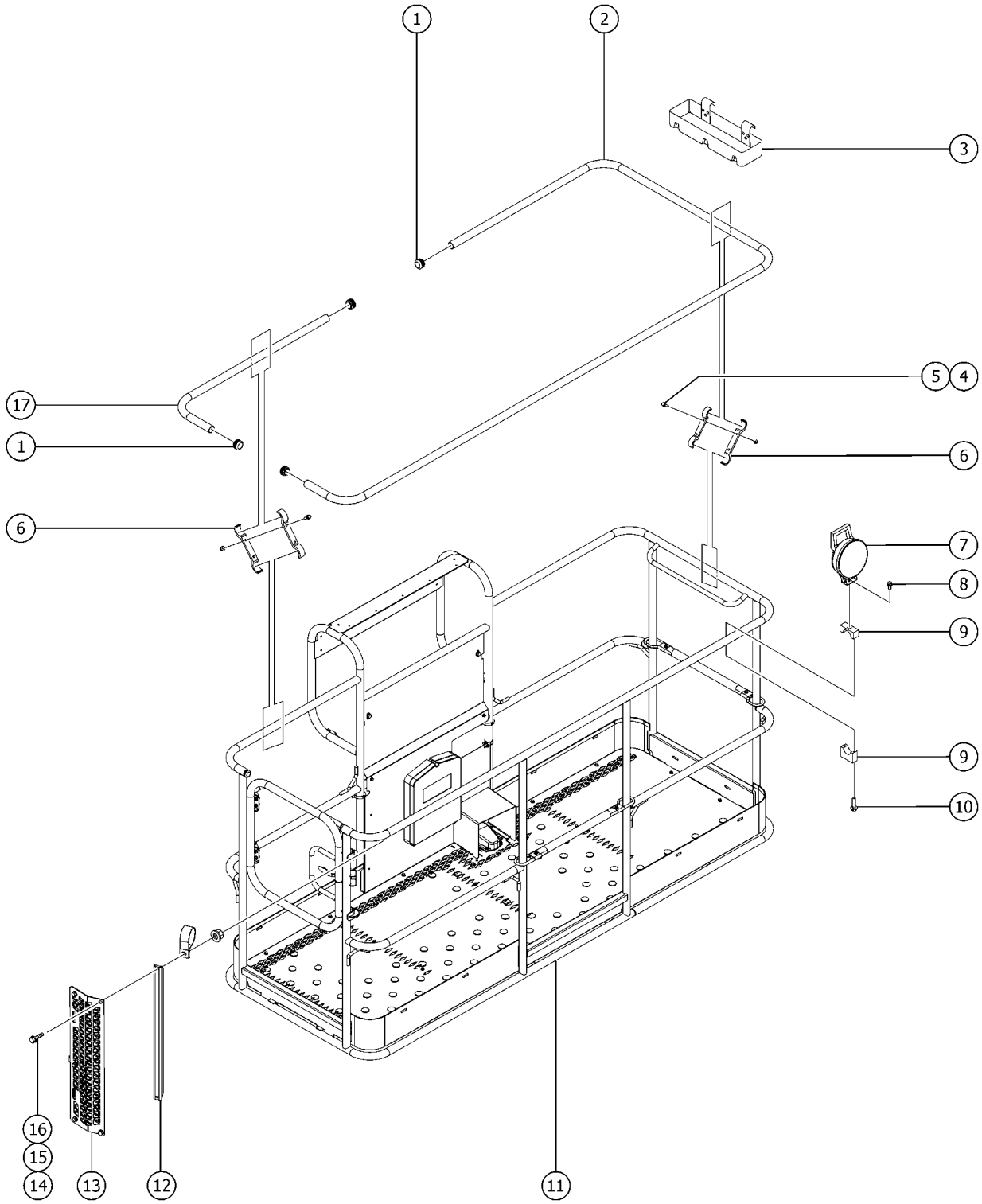
801.1 Alarm and Beacon Package, Drive Light Option



801.1 Alarm and Beacon Package, Drive Light Option

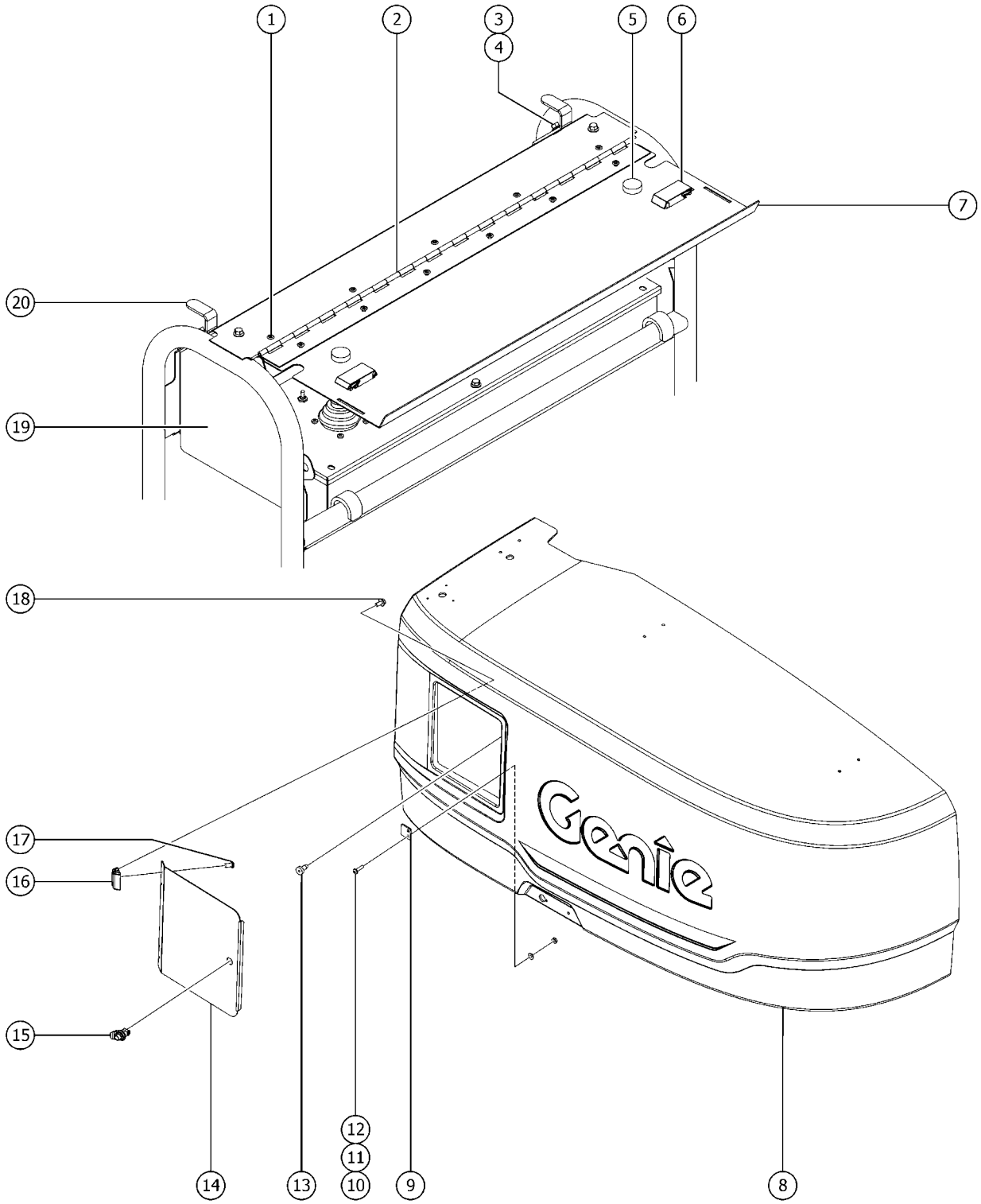
Item	*Part No.*	*Description*	*Qty.*
1	823520GT	ASSY, DRIVE LIGHT, 12V LED	2
1-	215481GT	LIGHT, LED WHITE 12V	
2	825352GT	SCREW,PHPM,10-32X1.25,ZAG	6
3	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG replaced by 1283005GT	6
3B	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	6
4	121804GT	ASSY,FLASHING BEACON 2008 (complete)	2
4-	56704GT	STROBE,FIREBOLT,12-80VDC,AMB**	
4-	122019GT	FLASHTUBE,U SHAPED,360DEG,BULB	
4-	226393GT	FLASHTUBE,STRAIGHT,360DEG,BULB	
4-	72282GT	LENS,AMBER,STROBE,FIREBOLT	

802.1 Platform Options



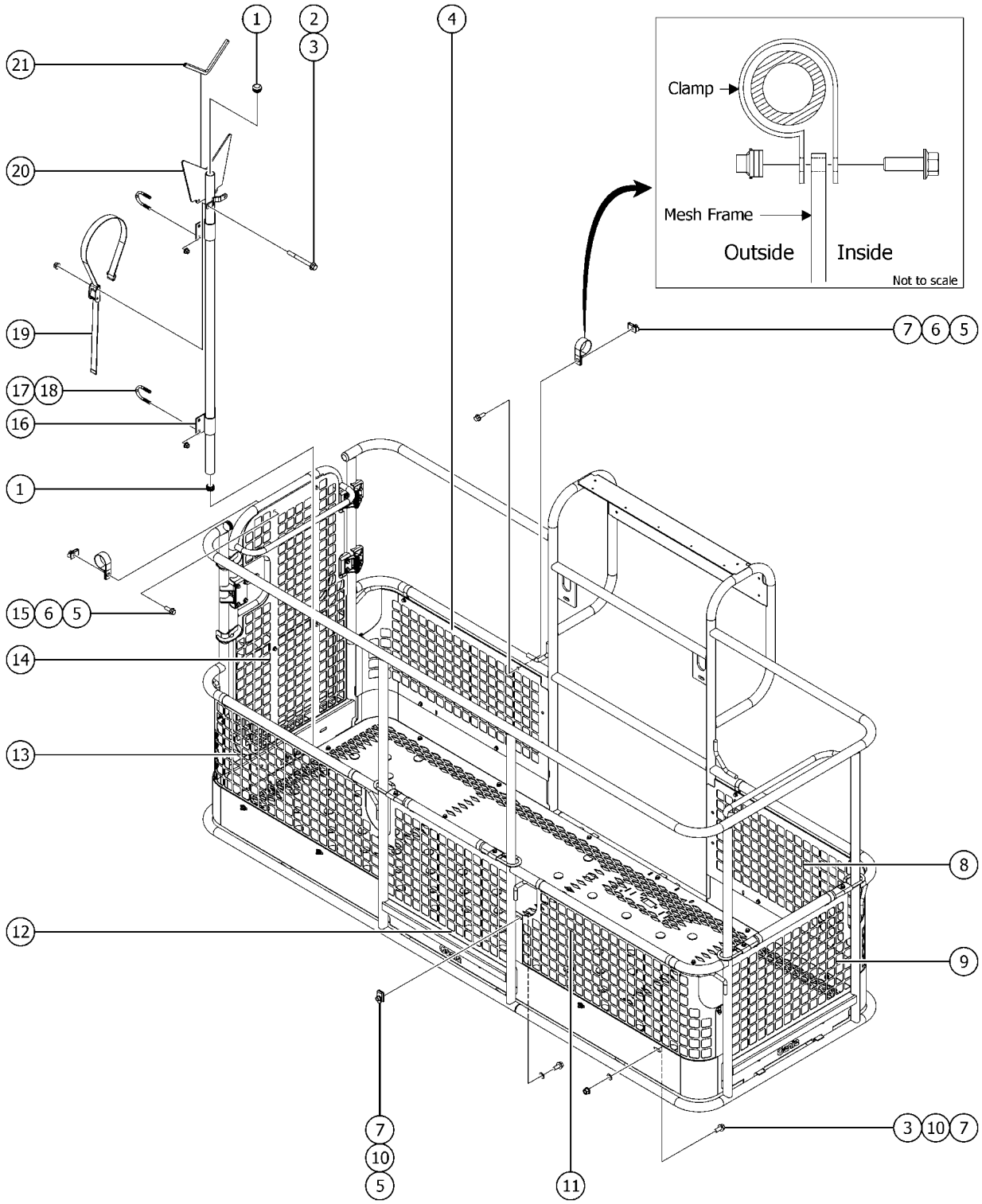
Item	Part No.	Description	Qty.
A	1291495GT	KIT, AUX RAIL, 6' PLAT, SIDE GATE (6 foot platform)	
B	1291496GT	KIT, AUX RAIL, 8' PLAT, SIDE GATE (8 foot platform)	
1	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
2	1271077GT	AUX RAIL, 8' PLAT, TRI-ENTRY (8 foot Platform)	1
2B	1270570GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot Platform)	1
3	9599-SGT	TOOL TRAY ACCESSORY***	1
4	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (8 foot Platform)	26
4B	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (6 foot Platform)	22
5	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (8 foot Platform)	26
5B	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG (6 foot Platform)	22
6	122073GT	SUPPORT, RAILING (8 foot Platform)	26
6B	122073GT	SUPPORT, RAILING (6 foot Platform)	22
7	1282993GT	LIGHT, LED WHITE 12V W/SWITCH	2
7-	1296186GT	BRACKET,MOUNTING,LIGHT OPT,S40/45 XC	
8	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	2
9	35956GT	WORK LIGHT MOUNTING BRACKET	2
10	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	4
11		Ref.WELDMENT, PLATFORM (refer to 601.1)	
12	1277966GT	TUBE,SQUARE, 1" X 1" X .125	1
13	1277952GT	GUARD, SWING GATE	1
14	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	5
15	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	5
16	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	5
17	1271078GT	AUX RAIL, 8' PLAT, TRI-ENTRY (8 foot Platform)	1
17B	1270571GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot Platform)	1

803.1 Ground and Platform Control Box Covers Options



Item	Part No.	Description	Qty.
A	102854GT	OPTION,PLATFORM CONTROL COVER includes items 1-7, 19 and 20	
1	54486GT	RIVET,ALUM,ALUM,3/16BUTTONHEAD	11
2	111526GT	HINGE,PLAT CONTROL BOX COVER	1
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
4	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	8
5	43392GT	BUMPER,BATTERY BOX & RAILS	2
6	30468GT	LATCH,SLIDE, FLUSH MOUNT STYLE	2
7	102785GT	CONTROL BOX COVER,LID	1
8		REF. COVER, TANK-SIDE, S40/45XC (refer to 308.1)	
9	823748GT	LATCH STRIKER	1
10	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	2
11	1253185GT	WASHER,FLAT,#10,USS,ZAG	2
12	1256804GT	NUT,10-32,ZAG	2
13	34619GT	BUMPER,RUBBER***	2
14	823747GT	FORMING, CONTROL COVER decals not included, refer to Section 100	1
15	1259583GT	LATCH, PUSH BUTTON	1
16	1259584GT	HINGE, CONSTANT TORQUE	2
17	229845GT	SCREW,BHSCS,M5X10,SS	4
18	218457GT	SCREW,HHF,M5X12,DIN6921,10.9,Z	4
19	88607GT	COVER,CONTROL BOX LEFT SIDE*** shown	1
19B	88606GT	COVER,CONTROL BOX RIGHT SIDE**	1
20	102786PGT	FORMING,LATCH,CTRL BOX LID PTD	2

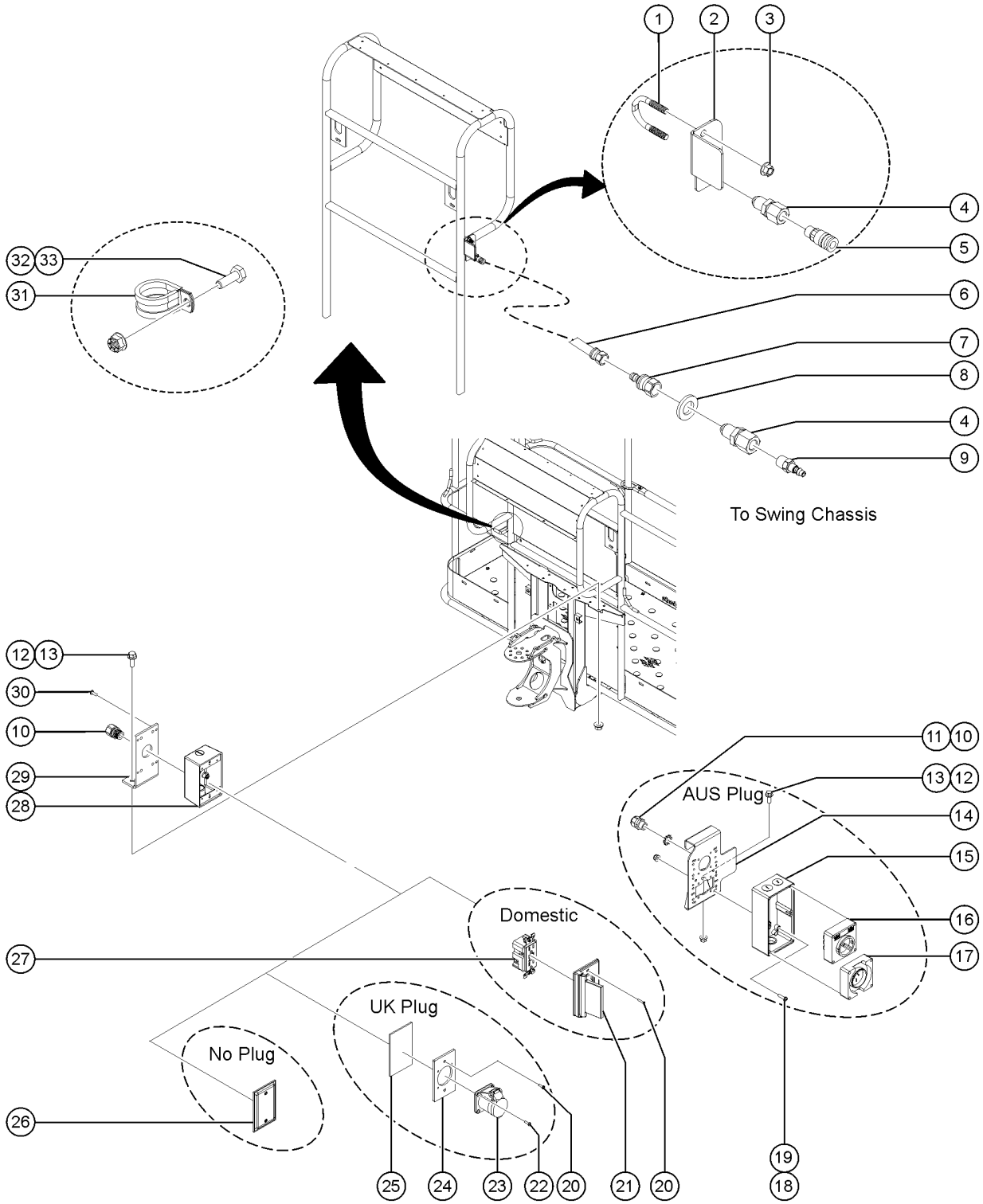
804.1Platform Half-Mesh and Pipe Cradle



804.1Platform Half-Mesh and Pipe Cradle

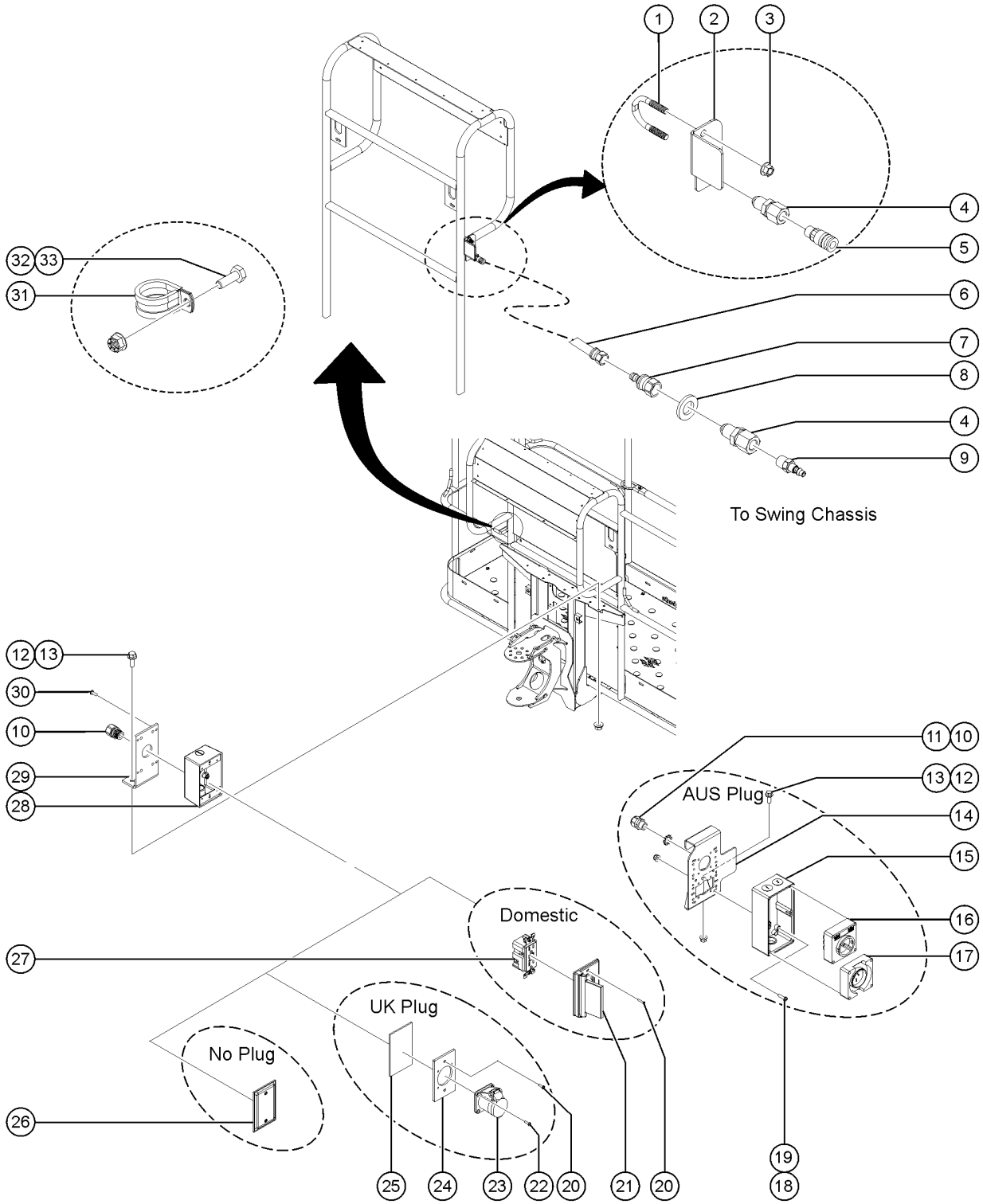
Item	Part No.	Description	Qty.
1	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
2	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	4
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
4	1270994GT	PANEL, HALF MESH (8 foot Platform)	1
4B	1270314GT	PANEL, HALF MESH (6 foot Platform)	1
5	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
6	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	
7	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
8	1271019GT	PANEL, HALF MESH (8 foot Platform)	1
9	1271061GT	PANEL, HALF MESH (8 foot Platform)	1
9B	1270313GT	PANEL, HALF MESH (6 foot Platform)	1
10	824113GT	WASHER,FLAT,USS,1/4,ZAG	
11	1271018GT	PANEL, HALF MESH (8 foot Platform)	1
12	1271061GT	PANEL, HALF MESH	1
13	1271040GT	PANEL, HALF MESH (8 foot Platform)	1
13B	1270316GT	PANEL, HALF MESH (6 foot Platform)	1
14	1278793GT	WELDMENT,PLATFORM MESH GATE	1
15	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
16	81368GT	WELDMENT,PIPE CRADLE MOUNT	4
17	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	8
18	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	16
19	56570GT	STRAP, CONDUIT HOLDER 60"***	2
20	56525GT	WELDMENT, PIPE CRADLE	2
21	19018-1100GT	TRIMLOCK,BLACK,5/32"	2

805.1 Air Line and Power to Platform



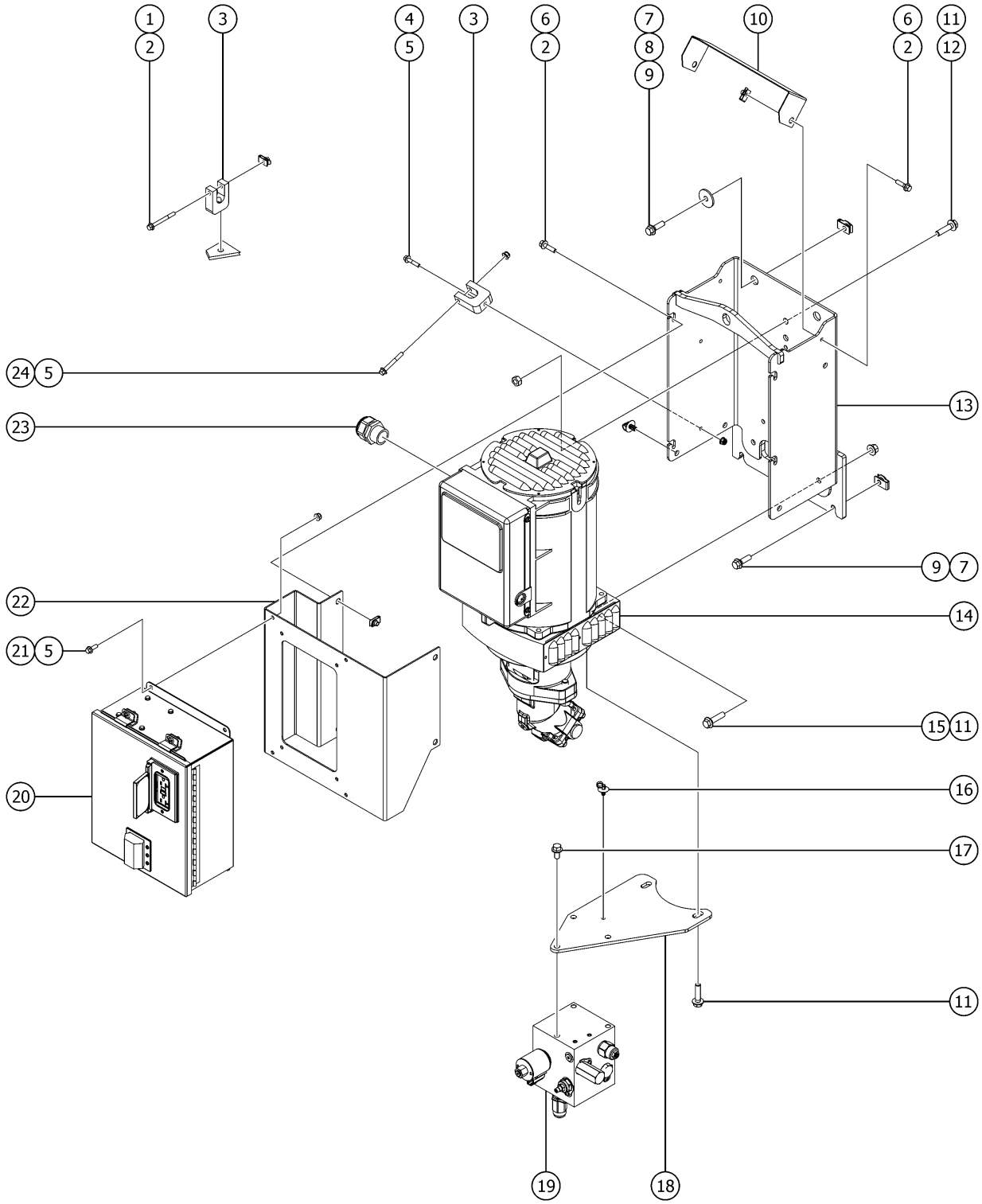
Item	Part No.	Description	Qty.
-	119403GT	CONN,PLUG 120 AC/15A DOMESTIC Domestic	
-	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK UK Plug	
1	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	1
2	1275087GT	FORMING, AIR TO PLAT	1
3	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
4	49212GT	FEMALE BULKHEAD CONNECTOR-8	2
5	49215GT	MPT,CPLR,1/4"SER,3/8"X18	1
6	70644-63892GT	HOSE ASSY, 3/8 STR FEM STR FEM (S-40 XC) (includes item 7)	1
6-	70644-69892GT	HOSE ASSY, 3/8 STR FEM STR FEM (S-45 XC) (includes item 7)	1
7	70641GT	HOSE END,BARB,FEM.STR.8-6	
8	1256863GT	WASHER,FLAT,.75,F436,HRD,ZAG	1
9	49214GT	MALE PIPE THD,1/4" SER,3/8"X18	1
10	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
11	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
12	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
13	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
14	826624GT	FORMING,POWER TO PLAT	1
15	1284973GT	T-BOX, AUS, 2 GANG	1
16	1284974GT	SWITCH, 7KW, AUS	1
17	1284975GT	SOCKET OUTLET 1P+N+E 250V 15A	1
18	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	4
19	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	4
20	1253489GT	SCREW,FHPM,6-32 X .75,ZAG	2
21	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
22	1255788GT	SCREW,FHPM,8-32X.375,ZAG	4
23	T112560GT	RECEPTACLE,UK,110V	1
24	T112561GT	PLATE,UK,POWER TO PLAT	1
25	74052GT	GASKET,COVER,GFCI,WEATHERPROOF	1

805.1 Air Line and Power to Platform



Item	Part No.	Description	Qty.
26	10777GT	COVER, BLANK	1
27	13585GT	OUTLET, 110V	1
28	75069GT	T-BOX 2.75 X 4.5 X 2.5 to SN S45XCH-1482	1
28B	1310379GT	T-BOX 2.75 X 4.5 X 2.5 from S45XCH-1483	1
29	81096GT	BRACKET,POWER TO PLAT, DOM to SN S45XCH-1482	1
29B	1311043GT	BRACKET,POWER TO PLAT, DOM from SN S45XCH-1483	1
30	1257296GT	SCREW,PHPM-ST,8-32X.50,TYPE F,ZAG	4
31	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	2
32	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	2
33	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2

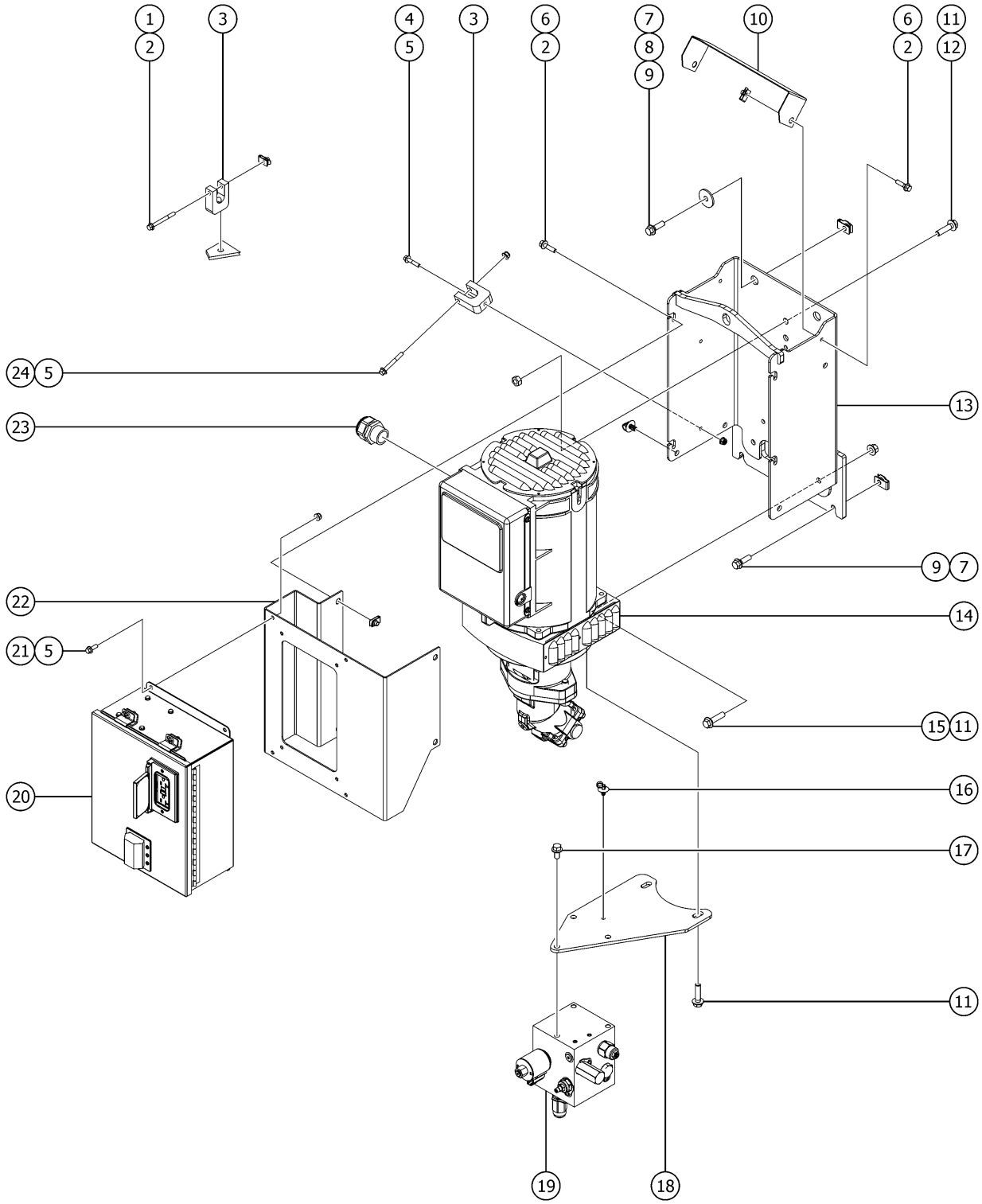
806.1 Welder Option, Chassis Components - View 1



806.1 Welder Option, Chassis Components - View 1

Item	Part No.	Description	Qty.
A	105214GT	CABLE TIE MOUNT, WINGED	3
1	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	1
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	7
3	1288455GT	CLAMP, .820 DIA CABLE, TYPE-D, UHMW	3
4	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	2
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	8
6	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
7	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4
8	1268468GT	WASHER,FLAT,.406X1.50X.125,ZAG	2
9	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
10	1287258GT	FORMING, RAIN SHIELD	1
11	232871GT	SCREW,HHF,M10-1.5X40,DIN6921,10.9,ZAB	5
12	1257295GT	NUT,M10-1.5,DIN934,10,ZAB	1
13	1285661GT	WELDMENT, WELD GENERATOR BRACKET, S40/45XC	1
14	1281786GT	GENERATOR, HYD, 13KW 60HZ, 240V 3PH	
14A-	1285150GT	COVER, ACCESS, GEN COUPLING for 1281786	
14A-	1285151GT	COUPLING, GEN DRIVE, MOTOR SIDE for 1281786	
14A-	1285152GT	COUPLING, GEN DRIVE, GEN SIDE for 1281786	
14A-	1285153GT	COUPLING, INSERT, GEN DRIVE for 1281786	
14B	1279871GT	GEN,7.5kW,230VAC,1PH,50HZ,AUS,S80 S45XC (AUS) Only	1
14B-	1287259GT	COVER, GENERATOR EXHAUST PORT	
15	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	2
16	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	3
17	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	3
18	1285663GT	PLATE, WELD GENERATOR MANIFOLD BRACKET	1
19		REF. MANIFOLD, HYD, LIFT POWER, WELDER GENERATOR refer to 704.1	1
20		REF. ASSEMBLY, JBOX refer to 806.2	1
21	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4

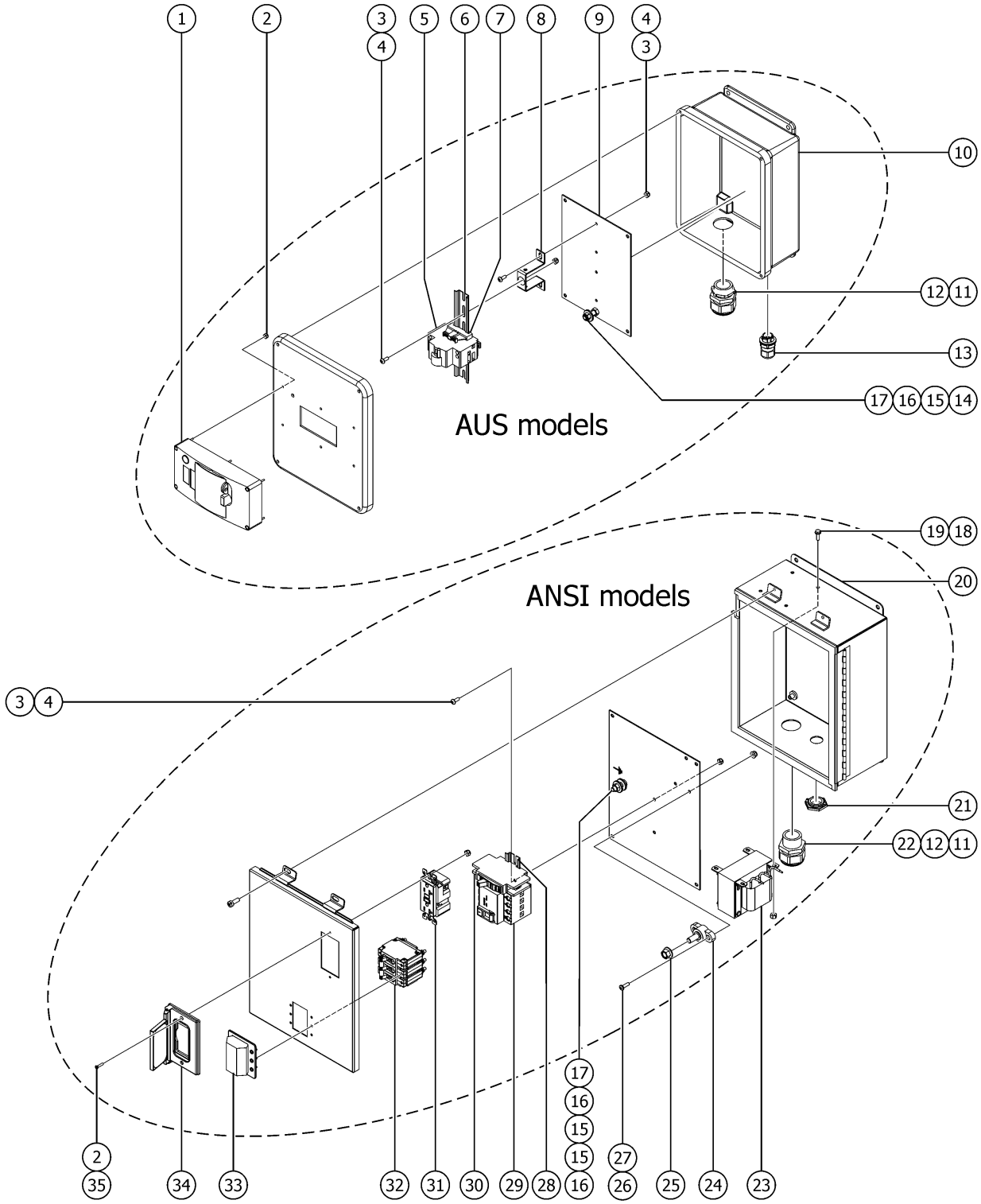
806.1 Welder Option, Chassis Components - View 1



806.1 Welder Option, Chassis Components - View 1

Item	*Part No.*	*Description*	*Qty.*
22	1286178GT	FORMING, JBOX BRACKET	1
23	20776GT	CABLE SQUEEZE CONN.	1
24	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	2

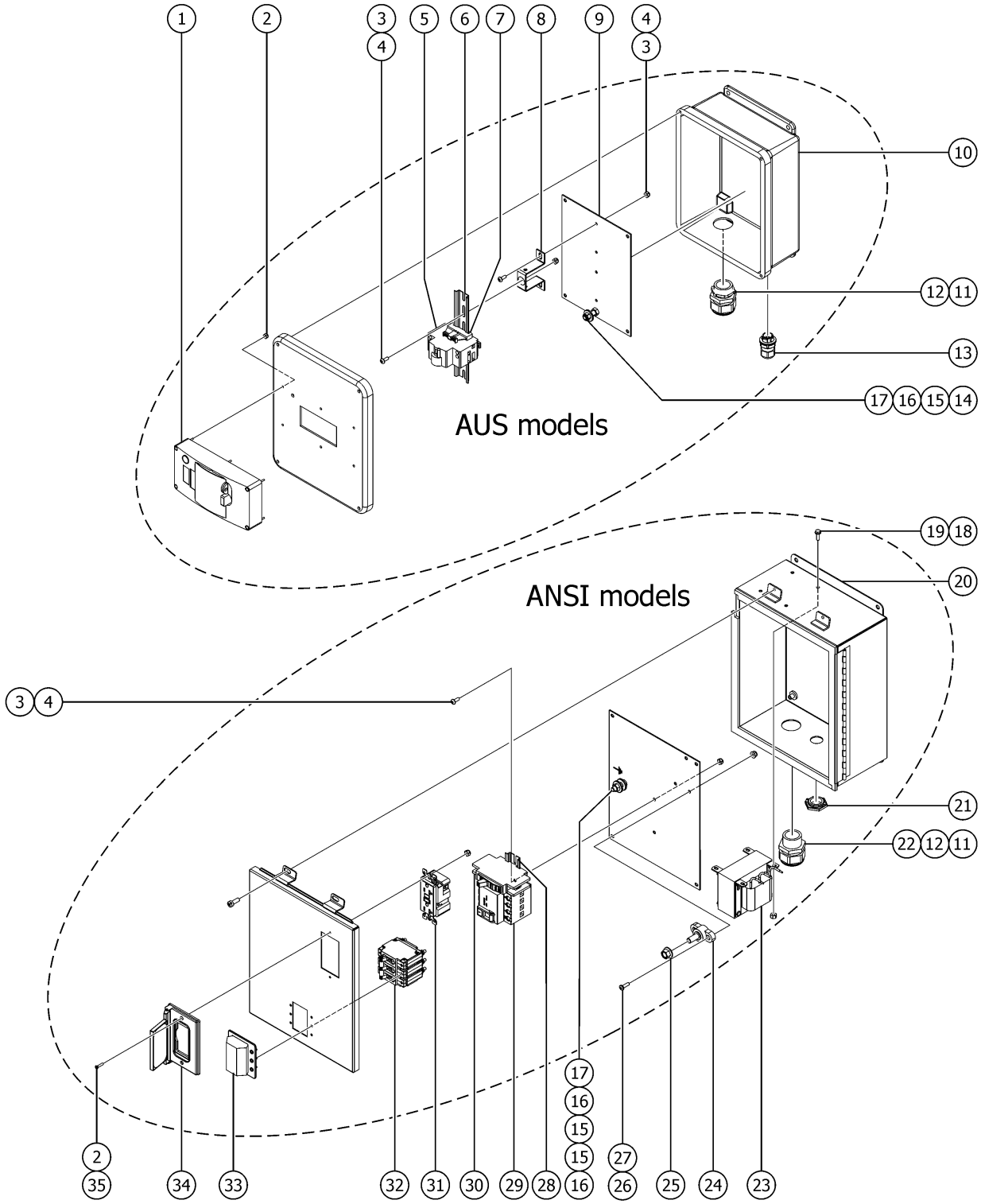
806.2 Welder Option, Chassis Components - View 2



806.2 Welder Option, Chassis Components - View 2

Item	Part No.	Description	Qty.
1	1258687GT	MOUNTING COVER KIT WITH NEON	1
2	12344GT	NUT,NYLOCK,6-32	
3	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
4	6178GT	NUT, NYLOCK, 10-32	
5	1258674GT	RCBO, 16A/30MA TRIP, 1P	1
6	822548GT	DIN RAIL, 7.375"	1
7	74913GT	END STOP, DIN RAIL,SCREW CLAMP	2
8	1258689GT	BRACKET,DIN RAIL SUPPORT	2
9	1258688GT	PANEL,AUSSY ENCLOSURE BACK	1
10	1289554GT	BOX, AUS JBOX, CIRCUIT BREAKER	1
11	20776GT	CABLE SQUEEZE CONN.	2
12	18665GT	LOCKNUT,ELECTRIC,1" NPT	1
13	1287081GT	CORD GRIP, CLICK 20, BLACK, 0.276-0.512	1
14	6782GT	NUT, NYLOCK, 5/16-18	1
15	5397GT	WASHER, FLAT, USS, 5/16-18	
16	6037GT	NUT,HEX,5/16-18,GR5 use until exhausted	
16B	1261250GT	NUT,5/16-18,8,ZAG	
17	13000GT	SCREW,HHC,5/16-18 X 1.25	1
18	1270665GT	SCREW,HHF,10-24X.625,5,ZAG	4
19	1274170GT	NUT, NYLOCK, 10-24, A, ZAG	4
20	1283843GT	ENCLOSURE, JBOX, 12X10	1
20-	6178GT	NUT, NYLOCK, 10-32	
20B	1296591GT	KIT, BRACKET AND SCREW	
21	106495GT	PLUG,1/2" HUBBLE	1
22	106104GT	O-RING,SEAL RING,1" NPT	1
23	1282963GT	TRANSFORMER, 139 TO 120 VOLT	1
24	94982GT	STANDOFF, 3/8" BLACK	1
25	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	1

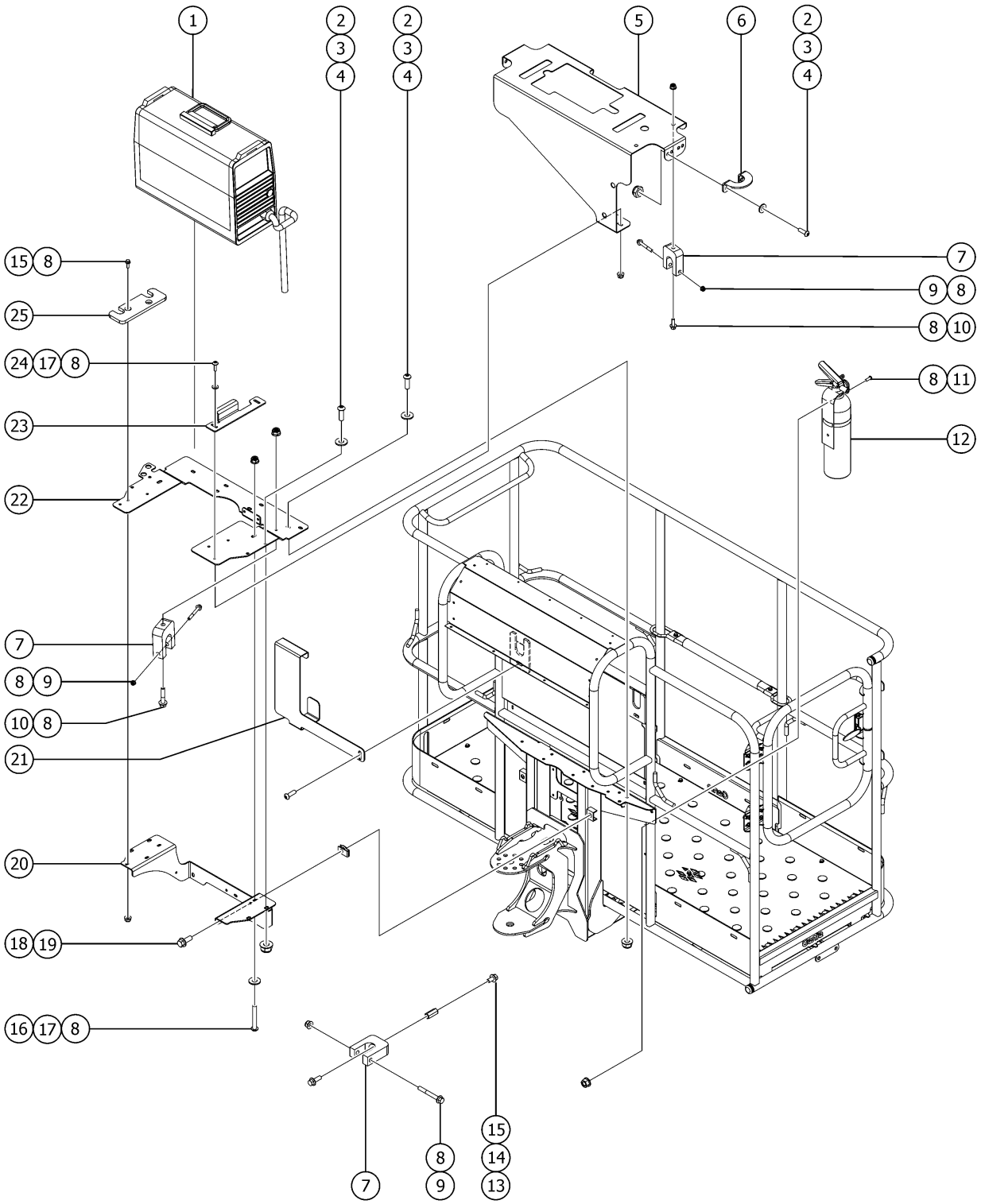
806.2 Welder Option, Chassis Components - View 2



806.2 Welder Option, Chassis Components - View 2

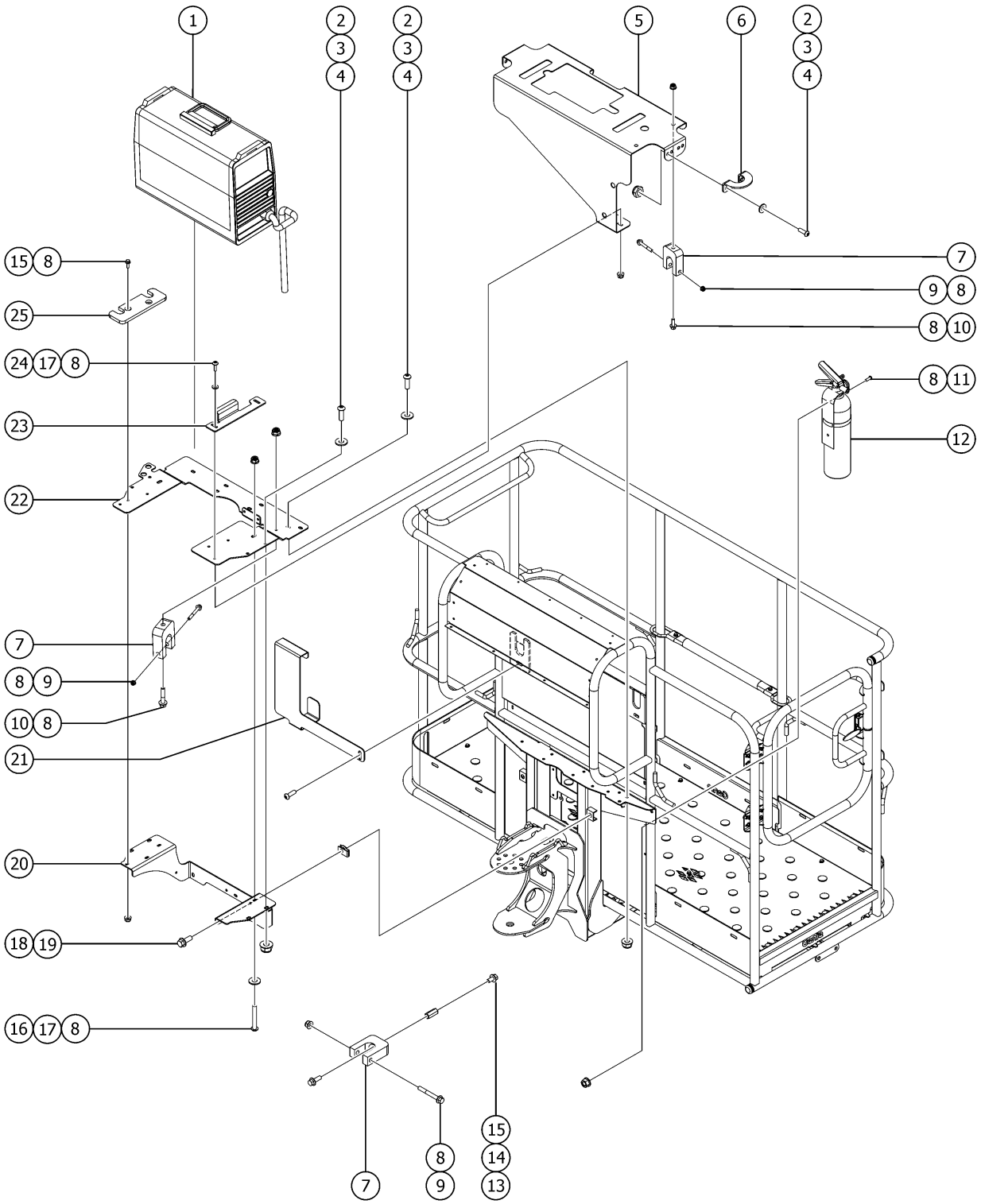
Item	Part No.	Description	Qty.
26	1257227GT	SCREW,PHPM,10-32X.625,ZAG	2
27	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	2
28	825737GT	DIN RAIL,4.60"	1
29	824617GT	CIRCUIT BREAKER,GFCI,3PH,63A,30mA TRIP	1
30	106073GT	CIRCUIT BREAKER,20A,SINGLE PH	1
31	80543GT	RECEPTACLE, 120VAC, 20A, GFCI	1
32	1276986GT	CIRCUIT BREAKER,MAGTRIP,3PH,40A	1
33	1276672GT	BOOT, ENVIRO, 3PH CIRCUIT BREAKER	1
34	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
35	63375GT	SCREW, FHM, 6-32 X .75	2

807.1 Welder Option, Platform Components

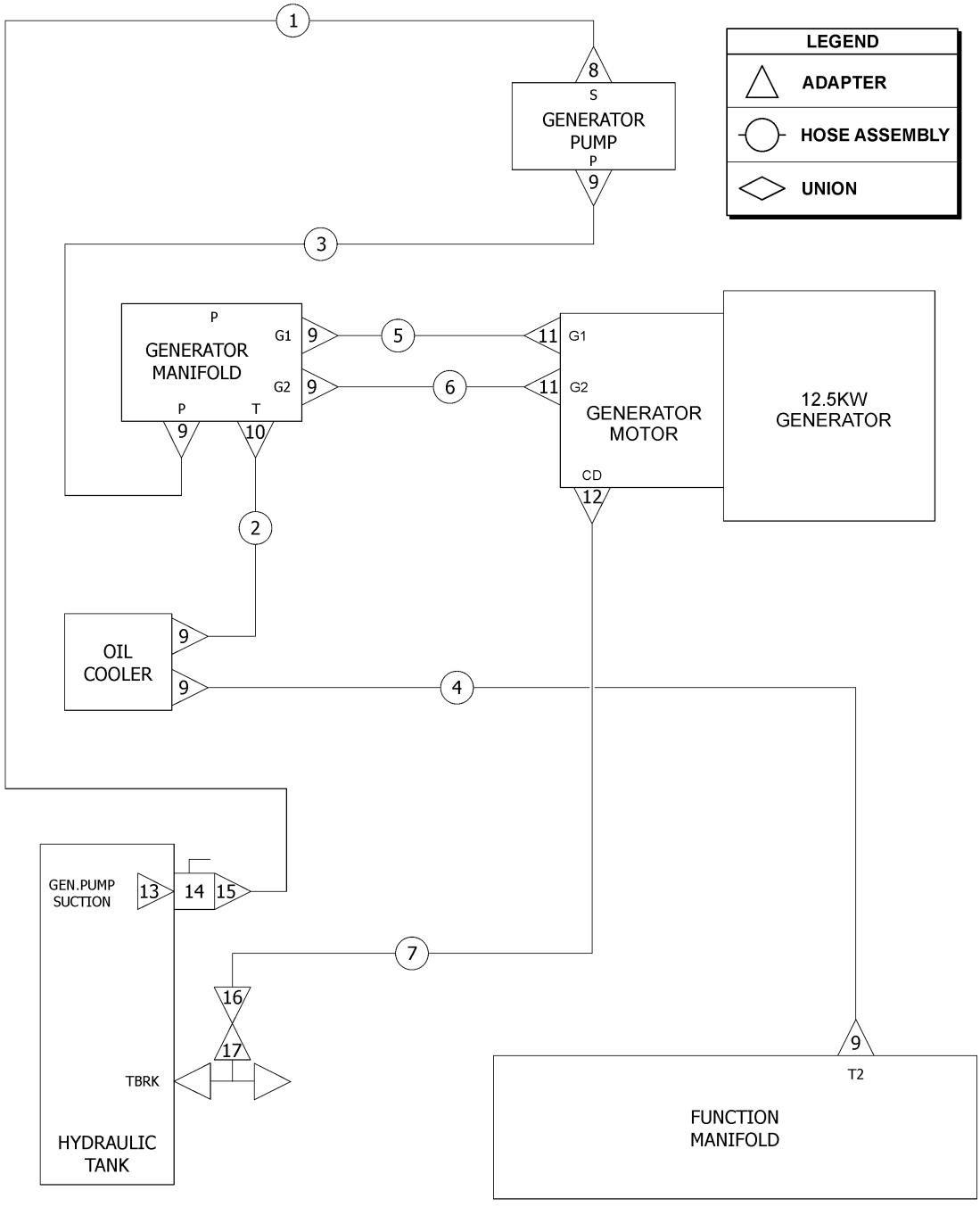


Item	Part No.	Description	Qty.
A	214620GT	SOCKET,3P,30A,4 WIRE, FEM	1
B	214621GT	SOCKET, BOOT, 3P, 30A, 4 WIRE	1
C	214623GT	PLUG, 3P,30A, 4 WIRE, MALE	1
D	214622GT	PLUG, BOOT, 3P, 30A, 4 WIRE	1
E	106275GT	KIT,WELD LEADS ASSY,V275S	1
F	110277GT	FIRE SLEEVE, 2.0" S40 XC	46 inches
G	110276GT	FIRE SLEEVE, 1.25" S40 XC Qty. 3	24 inches
H	110276GT	FIRE SLEEVE, 1.25" S45 XC Qty. 2	37 inches
I	110276GT	FIRE SLEEVE, 1.25" S45 XC Qty. 2	17 inches
J	110276GT	FIRE SLEEVE, 1.25" S45 XC	24 inches
K	110276GT	FIRE SLEEVE, 1.25" S45 XC Qty. 2	21 inches
L	110277GT	FIRE SLEEVE, 2.0" S45 XC	29 inches
M	110277GT	FIRE SLEEVE, 2.0" S45 XC	25 inches
1	101525GT	WELDER,INVERTEC V275-S (Lincoln)	1
1B	214619GT	WELDER, MILLER, CST 280 (Miller, Welder Ready) (to SN S40XCH-1876, SN S45XCH-1868)	1
1C	1312271GT	WELDER,MILLER,CST 282 from SN S40XCH-1877, SN S45XCH-1869	1
2	128322GT	SCREW,5/16-18X1.00,SECURITY TO	11
3	825358GT	WASHER,FLAT,5/16,USS,ZAG	11
4	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	11
5	1277207GT	BRACKET,WELDER COVER,XC	1
6	217366GT	BRACKET,WELDER TOP	2
7	1288455GT	CLAMP, .820 DIA CABLE, TYPE-D, UHMW	4
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG (Miller, Welder Ready)	15

807.1 Welder Option, Platform Components

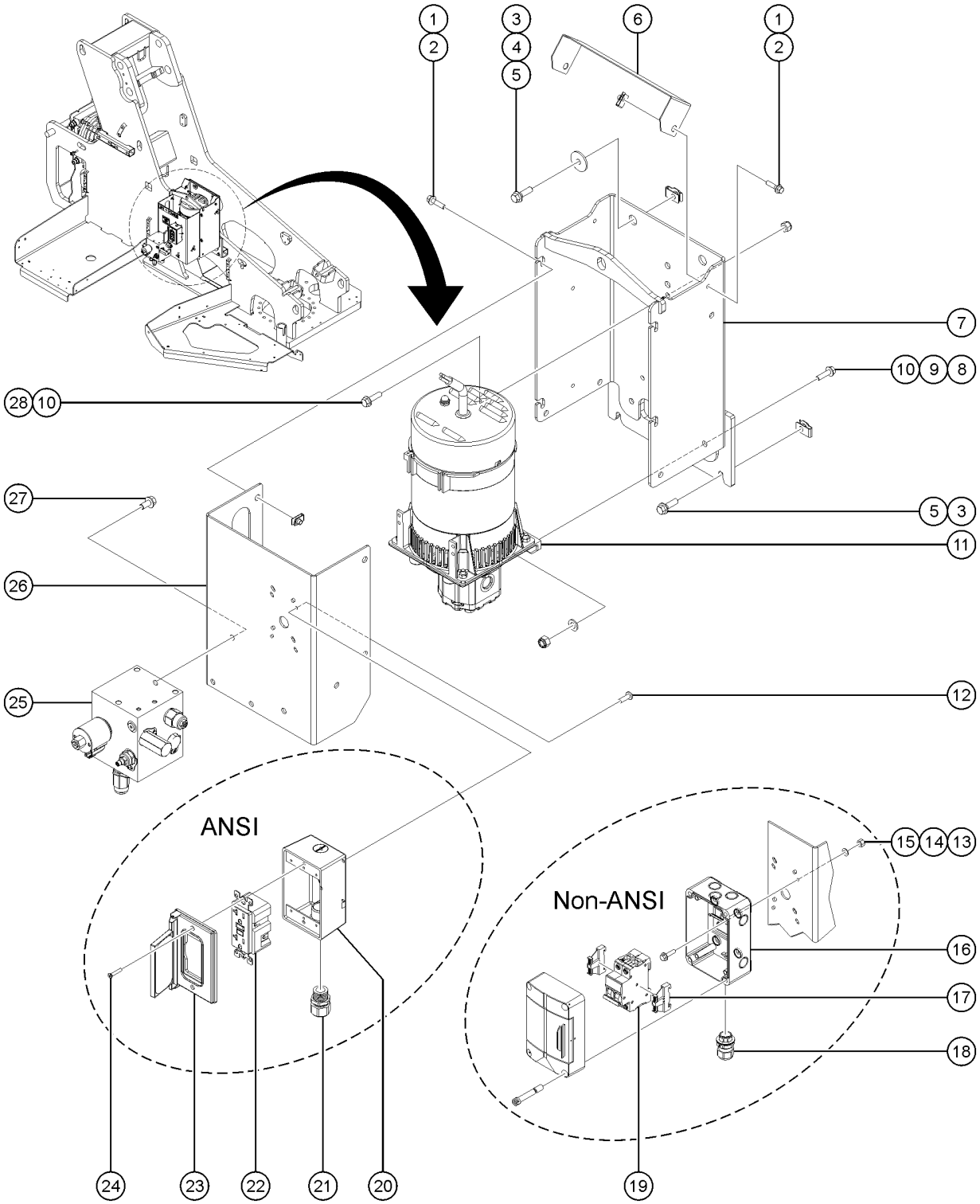


Item	Part No.	Description	Qty.
8B	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG (Lincoln)	13
9	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	4
10	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	3
11	1256124GT	SCREW,BHC,1/4-20X.75,F835,ZAG	2
12	88406GT	FIRE EXTINGUISHER	1
13	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	1
14	1290424GT	NUT,COUPLING,1/4-20X.875,F594,SS	1
15	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG (Lincoln)	1
15B	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG (Miller, Welder Ready)	5
16	1253408GT	SCREW,BHTC-PIN,1/4-20X1.75,ZAG	4
17	824113GT	WASHER,FLAT,USS,1/4,ZAG (Lincoln)	4
17B	824113GT	WASHER,FLAT,USS,1/4,ZAG (Miller, Welder Ready)	2
18	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
19	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2
20	1277206GT	FORMING,WELD MNT SPRT,LOWER,XC	1
21	106204GT	BRACKET,V275S WELD LEADS	1
22	1277205GT	FORMING,WELDER SPRT BRKT,XC	1
23	1277208GT	FORMING,MILLER WELDER RETENTION,XC (Miller Only) (to SN S40XCH-1876, SN S45XCH-1868)	1
24	106860GT	SCREW,SECURITY,1/4-20 X 1.00LG to SN S40XCH-1876, SN S45XCH-1868	2
24B	106860GT	SCREW,SECURITY,1/4-20 X 1.00LG from SN S40XCH-1877, SN S45XCH-1869	1
25	1274967GT	UHMW,MILLER WLDR RETENTION (Miller, Welder Ready) (to SN S40XCH-1876, SN S45XCH-1868)	2
25B	1312547GT	UHMW,MILLER WELDER RETENTION from SN S40XCH-1877, SN S45XCH-1869	2


LEGEND
ADAPTER
HOSE ASSEMBLY
UNION
1
8
S
GENERATOR
PUMP
P
9
3
P
GENERATOR
MANIFOLD
G1
9
G2
9
P
9
T
10
5
6
11
G1
11
G2
GENERATOR
MOTOR
CD
12
12.5KW
GENERATOR
2
OIL
COOLER
9
9
4
GEN.PUMP
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HYDRAULIC
TANK
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T2
FUNCTION
MANIFOLD

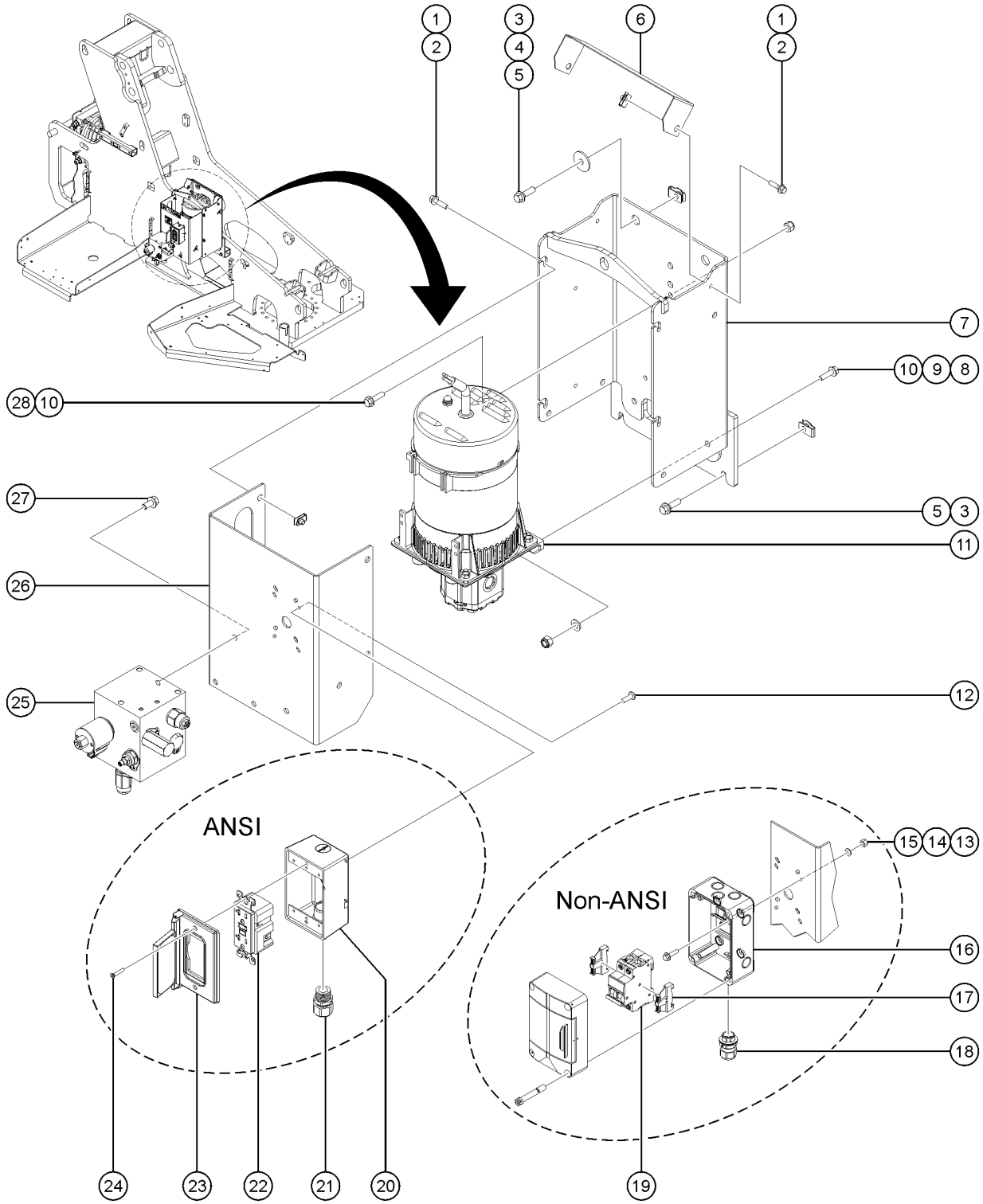
Item	Part No.	Description	Qty.
1	1282937-6237GT	ASSY, HOSE, HYD, -20, 200, STR, 45	1
2	1281706-6929GT	ASSY, HOSE, HYD, -12, 1750, STR, 90LNG	1
3	94374-6830GT	ASSY, HOSE, HYD, -12, 4000, STR, 90	1
4	49150-6630GT	ASSY, HOSE, HYD, -12, 1750, STR, 90	1
5	49151-2548GT	HOSE ASSY,3/4,STR FEM,STR FEM	2
6	49125-2570GT	ASSY, HOSE, HYD, -6, 3000, STR, 90	1
7	88936GT	CONN,520120-20-16	1
8	48960GT	FITTING,CONN,520120-12***	7
9	48959GT	FITTING,ELBOW,90D,520220-12	1
10	48974GT	ELBOW,90D,520220-12-10	2
11	48915GT	ELBOW,90D,520220-6	1
12	61263GT	UNION,STR.THREAD 20	1
13	101494GT	VALVE,BALL,FSAE-20,FSAE-20	1
14	75654GT	CONN,520120-20	1
15	48922GT	CONN,520102-6-6	1
16	48875GT	TEE,RUN,SWIVEL,520432-6	1
17	48875GT	TEE,RUN,SWIVEL,520432-6	1

809.1 3K Hydraulic Generator Option



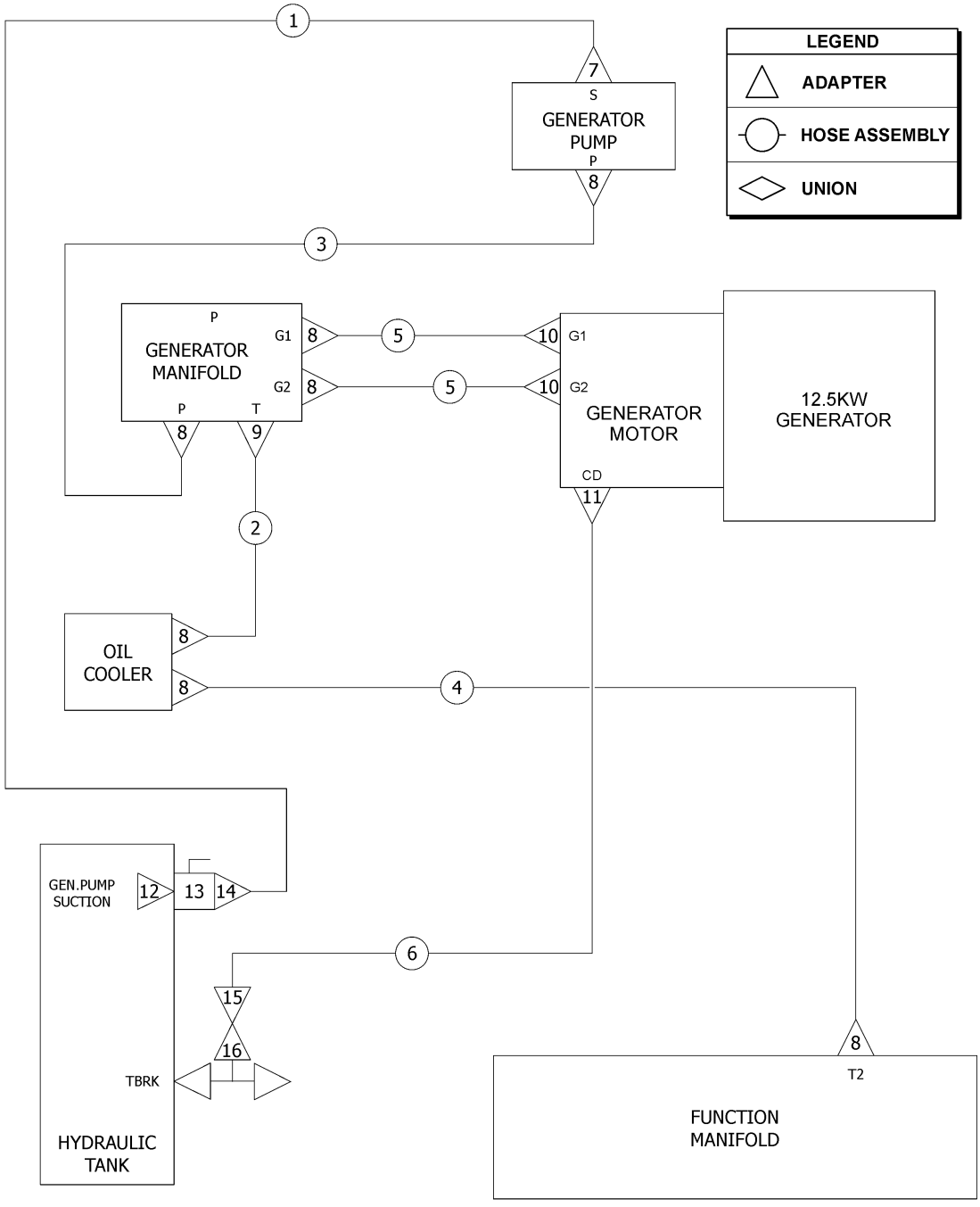
Item	Part No.	Description	Qty.
A-	105214GT	CABLE TIE MOUNT, WINGED	5
B-	1284310GT	HARNESS, JUMPER, GND, TBOX	1
C-	1287084GT	ASSEMBLY, RCBO, 10A, 30MA, 50HZ, IP65 (includes item 13-19)	1
1	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
2	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	6
3	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4
4	1268468GT	WASHER,FLAT,.406X1.50X.125,ZAG	2
5	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
6	1287258GT	FORMING, RAIN SHIELD	1
7	1285661GT	WELDMENT, WELD GENERATOR BRACKET, S40/45XC	1
8	1255537GT	SCREW,HHF,M8-1.25X30,DIN6921,10.9,ZAB	2
9	824144GT	WASHER,FLAT,M8,DIN125,ZAB	2
10	1283022GT	NUT,NYLOCK,M8-1.25,DIN985,10,ZAB	3
11	1272433GT	GEN, 3.0 KW, 120V/60HZ ANSI	1
11B	1279869GT	GEN, 3.0 kW, 50Hz, DUAL VOLTAGE NON-ANSI	1
12	1314063GT	SCREW,PHPM-ST,8-32X.375,TYPE F,ZAG ANSI Only	4
13	826214GT	NUT,TL,M5-0.8,DIN980,10,ZAB	4
14	826215GT	WASHER,FLAT,M5,DIN125,ZAB	4
15	218458GT	SCREW,HHF,M5-0.8X20,DIN6921,10.9,ZAB	4
16	1269086GT	ENCLOSURE, FUSE, MODULAR, 100x150x96, IP65	1
17	74913GT	END STOP, DIN RAIL,SCREW CLAMP	2
18	1287081GT	CORD GRIP, CLICK 20, BLACK, 0.276-0.512	2
19	1261795GT	RCBO, 10A, 30MA, TYPE B, 240V, 50HZ	1
20	10775GT	T-BOX, 2.75 X 4.5 X 2.0** to SN S45XCH-1482	1
20-	128929-300GT	SHRINK TUBE, BLACK 3/4,3:1	
20B	1310378GT	T-BOX, 2.75 X 4.5 X 2.0** from SN S45XCH-1483	1
21	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
22	80543GT	RECEPTACLE, 120VAC, 20A, GFCI	1

809.1 3K Hydraulic Generator Option



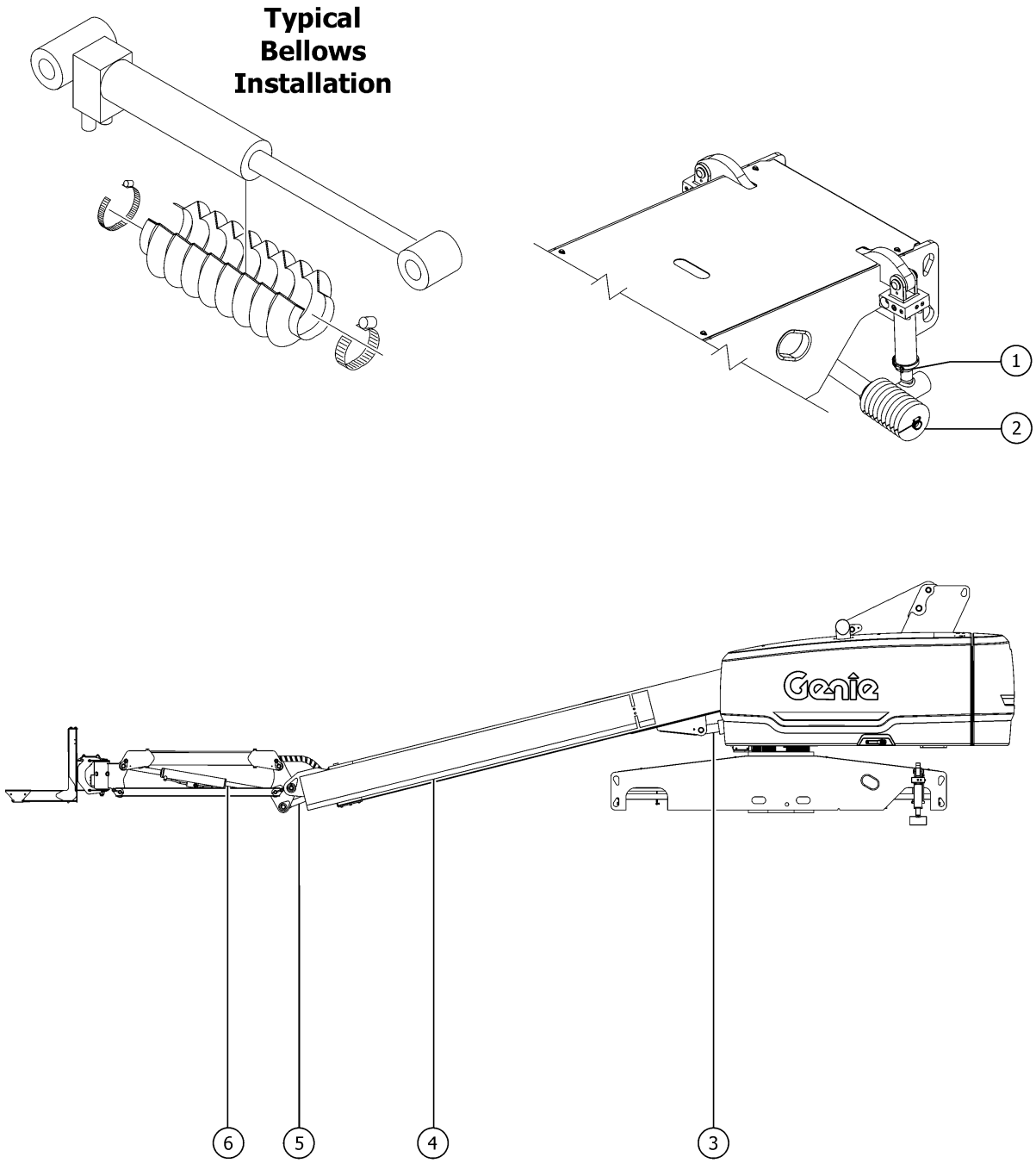
Item	Part No.	Description	Qty.
23	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
24	1253489GT	SCREW,FHPM,6-32 X .75,ZAG	2
25	1281789GT	MANIFOLD, HYD, LIFT POWER, WELDER GENERATOR (refer to 704.1)	1
26	1289546GT	FORMING, MANIFOLD BRACKET, 3KW LIFT POWER to SN S45XCH-1482	1
26B	1311055GT	FORMING, MANIFOLD BRACKET, 3KW LIFT POWER from SN S45XCH-1483	1
27	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	3
28	1255538GT	SCREW,HHC,M8-1.25X30,DIN933,10.9,ZAB	1

810.1 3K Hydraulic Generator Option - Hoses and Fittings



Item	Part No.	Description	Qty.
1	1282937-6237GT	ASSY, HOSE, HYD, -20, 200, STR, 45	1
2	1281706-6929GT	ASSY, HOSE, HYD, -12, 1750, STR, 90LNG	1
3	94374-6830GT	ASSY, HOSE, HYD, -12, 4000, STR, 90	1
4	49150-6630GT	ASSY, HOSE, HYD, -12, 1750, STR, 90	1
5	49151-2548GT	HOSE ASSY,3/4,STR FEM,STR FEM	2
6	49125-2570GT	ASSY, HOSE, HYD, -6, 3000, STR, 90	1
7	88936GT	CONN,520120-20-16	1
8	48960GT	FITTING,CONN,520120-12***	7
9	48959GT	FITTING,ELBOW,90D,520220-12	1
10	48974GT	ELBOW,90D,520220-12-10	2
11	48915GT	ELBOW,90D,520220-6	1
12	61263GT	UNION,STR.THREAD 20	1
13	101494GT	VALVE,BALL,FSAE-20,FSAE-20	1
14	75654GT	CONN,520120-20	1
15	48922GT	CONN,520102-6-6	1
16	48875GT	TEE,RUN,SWIVEL,520432-6	1

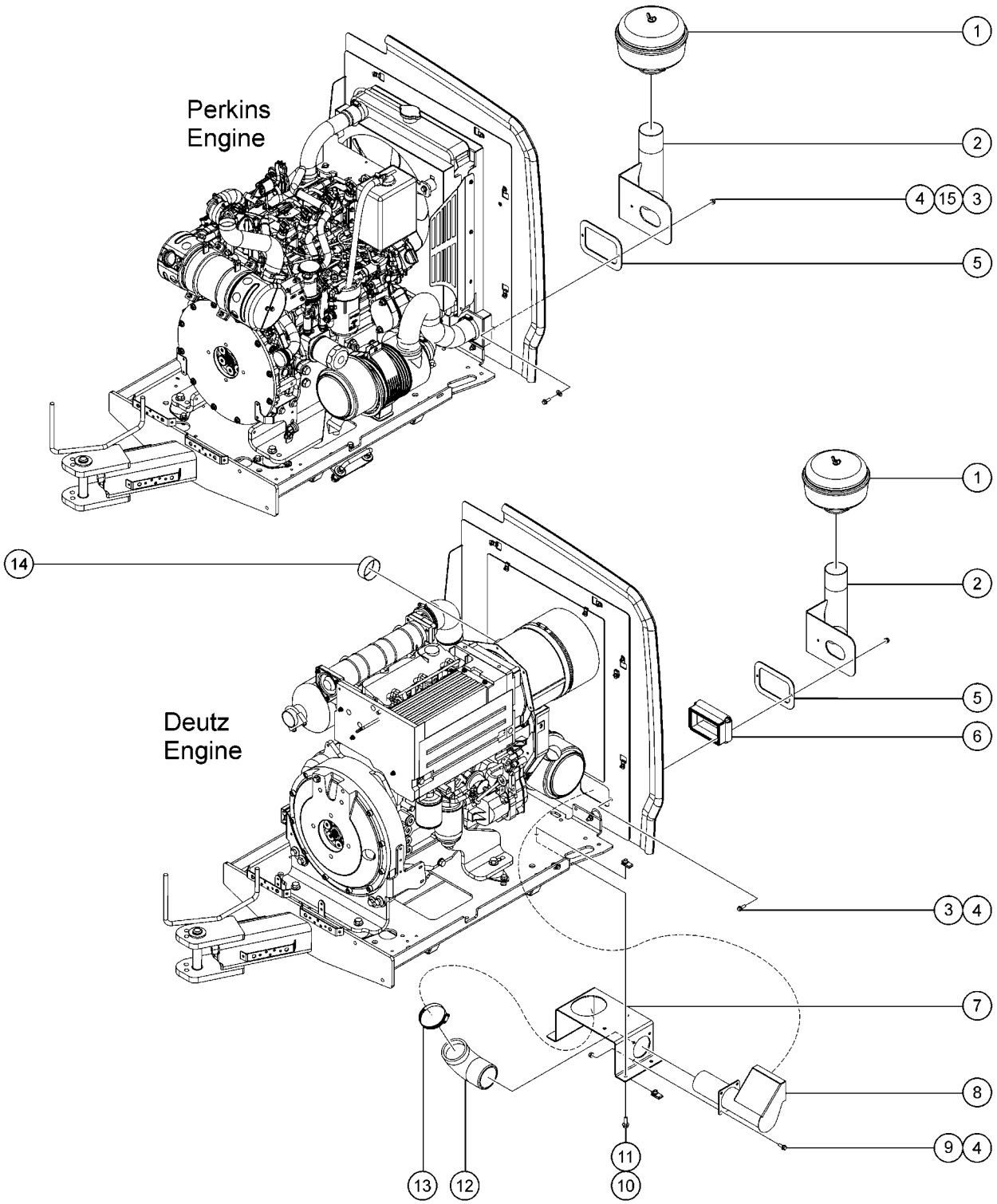
811.1 Hostile Environment Package - View 1



811.1 Hostile Environment Package - View 1

Item	Part No.	Description	Qty.
1	1291158GT	BELLOWS, OSCILLATE CYLINDER	2
1-	30971GT	CLAMP,HOSE,3.00"	
2	73842GT	COVER,PROTECTIVE,STEER CYLINDR	2
2-	19273GT	CLAMP,HOSE,.75 **	
2-	35434GT	CLAMP,HOSE,2.00***	
3	1291160GT	BELLOWS, LIFT CYLINDER	1
3-	35432GT	CLAMP,HOSE,6.50	
3-	30971GT	CLAMP,HOSE,3.00"	
4	1294843GT	COVER, HOSE & CABLE, HOSTILE	1
5	1291159GT	BELLOWS, PLATFORM LEVEL CYLINDER	1
5-	22672GT	CLAMP,HOSE,1.75	
5-	1280080GT	PLATE, BACKING BELLOWS, S-80/85 XC	
5-	1251757GT	SCREW,PHPM,10-32X.50,ZAG	
5-	1256312GT	WASHER,LOCK,#10,ZAG	
5-	23405GT	NUTSERT,10-32 STEEL CAD PLTD	
6	1291316GT	BELLOWS, JIB CYLINDER	1
6-	22672GT	CLAMP,HOSE,1.75	
6-	30971GT	CLAMP,HOSE,3.00"	

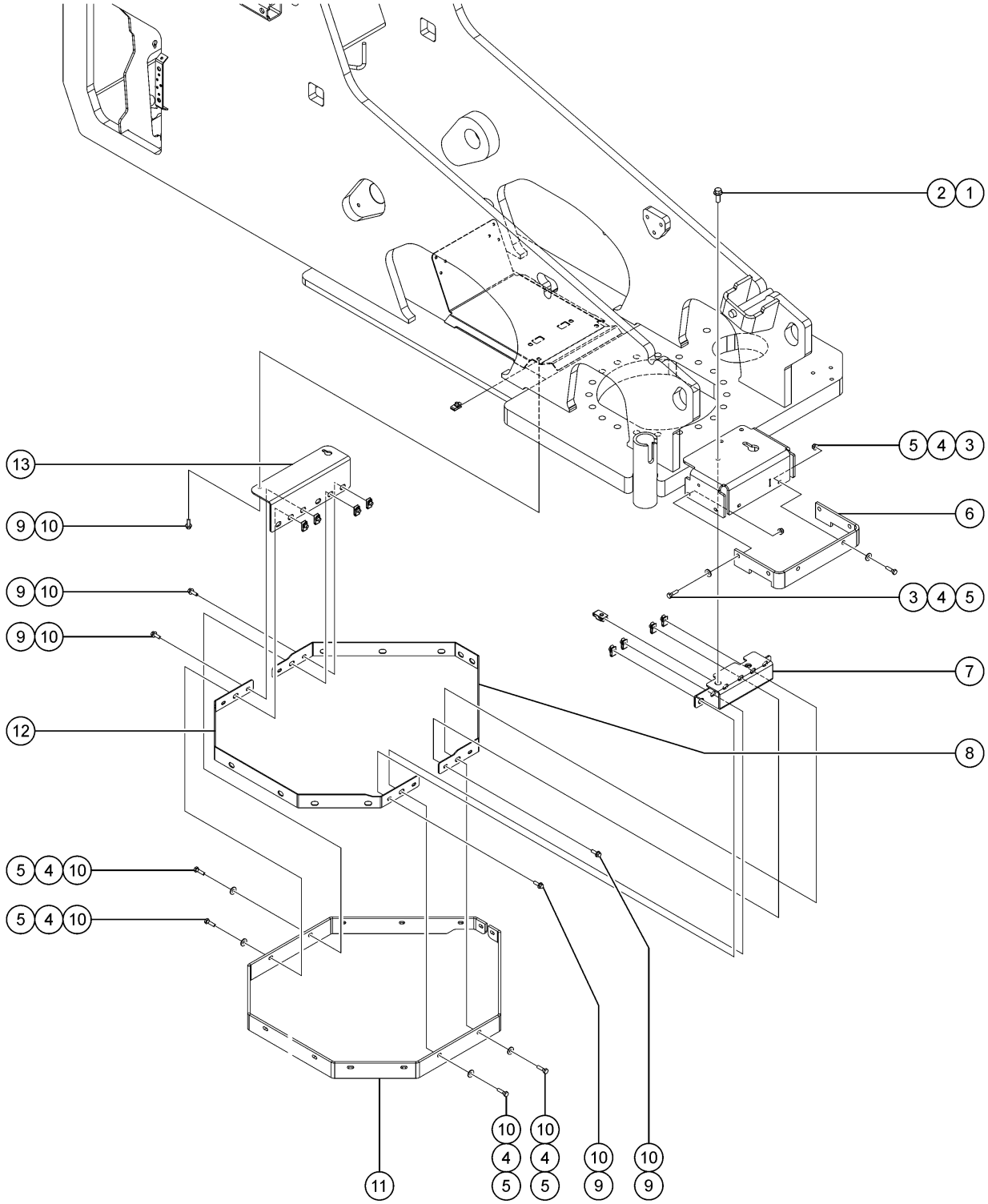
812.1 Hostile Environment Package - View 2



812.1 Hostile Environment Package - View 2

Item	Part No.	Description	Qty.
1	34959GT	PRECLEANER,AIR INTAKE***	1
2	1291452GT	WELDMENT, PRECLEANER MT	1
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
4	1260984GT	SCREW,PHPM,1/4-20X.75,ZAG	
5	1291547GT	GASKET, PRECLEANER INTAKE	1
6	119219GT	TRIM,EDGE,1/8X3/4 END BULB	14 inches
7	1291576GT	FORMING, AIR CLEANER MOUNT	1
8	1258933GT	WELDMENT, INTAKE ADAPTER	1
9	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
10	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	3
11	36456GT	SPRING CLIP,5/16-18,.025-.15X.83,ZAG	3
12	34163GT	ELBOW,90 DEGR,RUBBER,MODIFIED*	1
13	45435GT	CLAMP,HOSE,2.50"***	1
14	70529GT	CAP,PLASTIC,2.5 ID	1
15	824113GT	WASHER,FLAT,USS,1/4,ZAG	

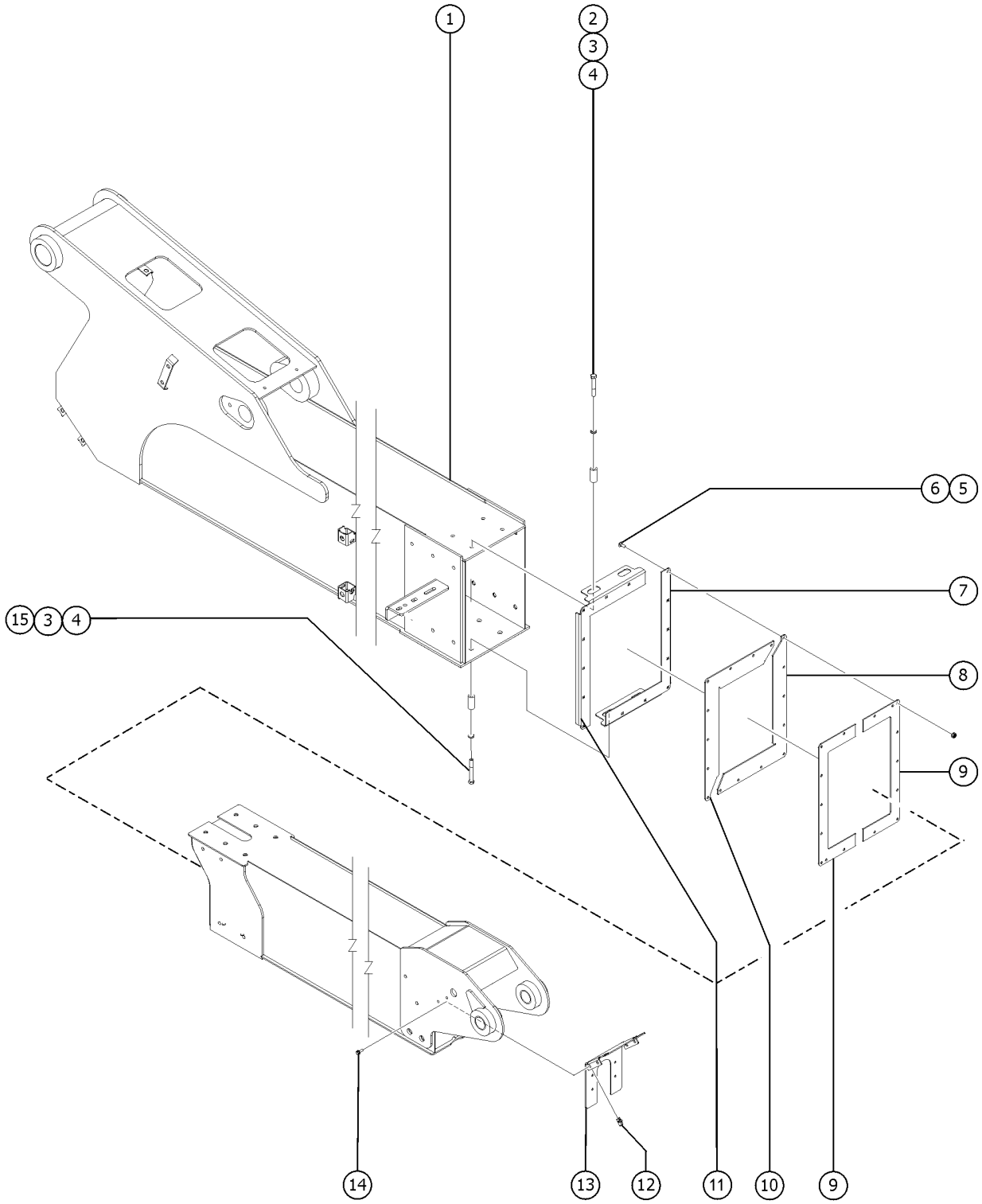
813.1 Hostile Environment Package - View 3



813.1 Hostile Environment Package - View 3

Item	Part No.	Description	Qty.
1	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
2	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG to SN S45XCH-1197	6
4	824113GT	WASHER,FLAT,USS,1/4,ZAG to SN S45XCH-1197	22
4B	824113GT	WASHER,FLAT,USS,1/4,ZAG from SN S45XCH-1198	16
5	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG to SN S45XCH-1197	22
5B	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG from SN S45XCH-1198	16
6	1291124GT	WIPER, RUBBER, DRIVE ENABLE to SN S45XCH-1197	1
7	1291128GT	BRACKET, REAR, SLEW GEAR GUARD to SN S45XCH-1197	1
7B	1299360GT	BRACKET, REAR, SLEW GEAR GUARD from SN S45XCH-1198	1
8	1291126GT	FORMING, PINION GEAR GUARD	1
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	9
10	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	25
11	1291125GT	WIPER, RUBBER, SLEW GEAR	1
12	1291127GT	FORMING, SLEW GEAR GUARD	1
13	1291129GT	BRACKET, FRONT, SLEW GEAR GUARD	1

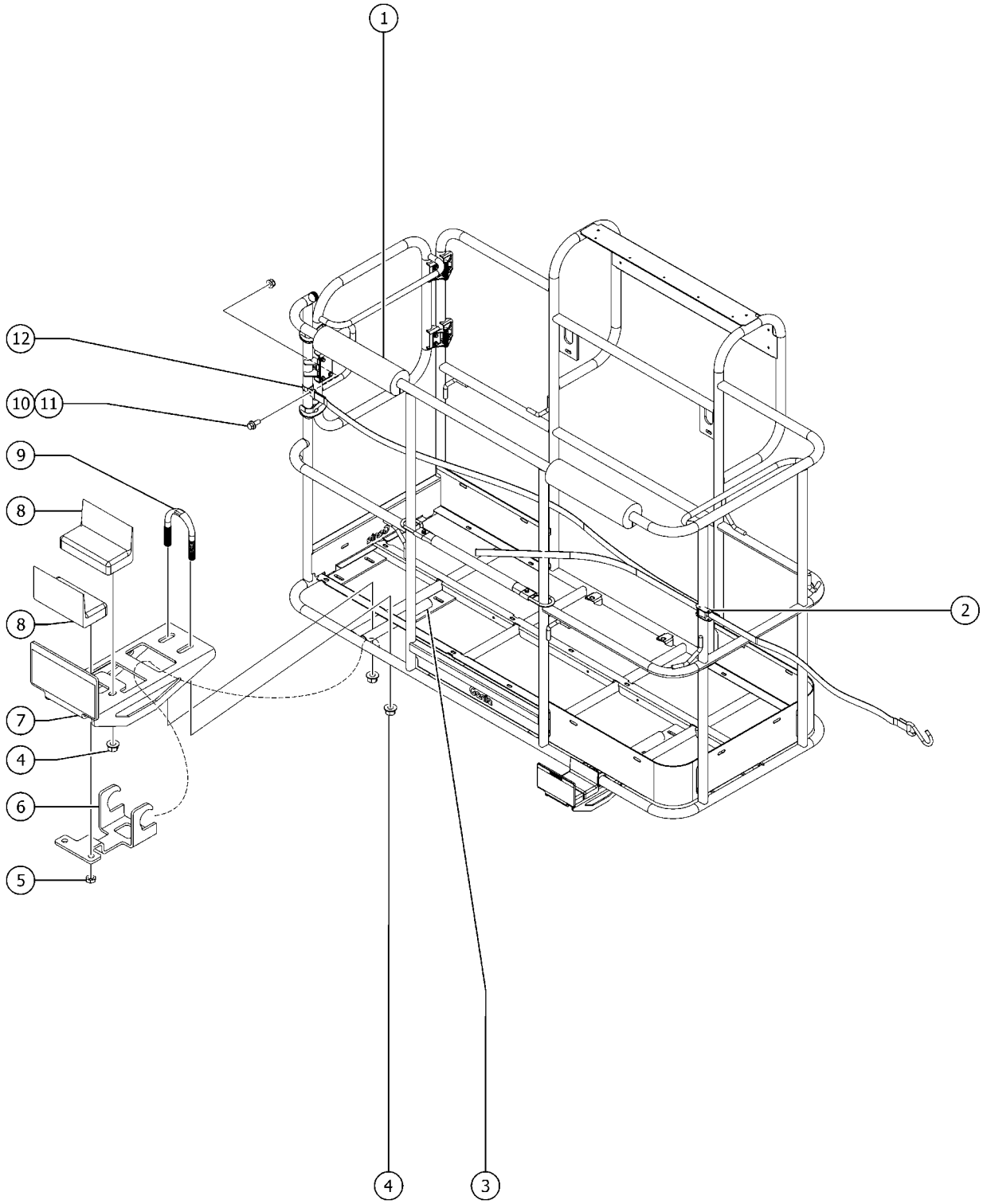
814.1 Hostile Environment Package - View 4



814.1 Hostile Environment Package - View 4

Item	Part No.	Description	Qty.
1		REF. WELDMENT, BOOM #1, S40/45XC (Refer to 502.1)	1
2	824069GT	SCREW, HHC, 3/8-16 X 2.5, 8, ZAG	2
3	824110GT	WASHER, LOCK, 3/8, ZAG	4
4	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78	8
5	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	16
6	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	16
7	1291046GT	FORMING, BRKT, WIPER, BOTTOM	1
8	1291049GT	WIPER, RUBBER, BOTTOM	1
9	1293820GT	PLATE, BACKING WIPER 2 TO 2, S40/45XC	1
10	1291048GT	WIPER, RUBBER, TOP	1
11	1291045GT	FORMING, BRKT, WIPER, TOP	1
12	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG from SN S45XCH-3224	4
13	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG from SN S45XCH-3224	4
14	1288922GT	FORMING, DEBRIS COVER, BOOM #2 from SN S45XCH-3224	1
15	1256848GT	SCREW,HHC,3/8-16X2.75,8,ZAG	2

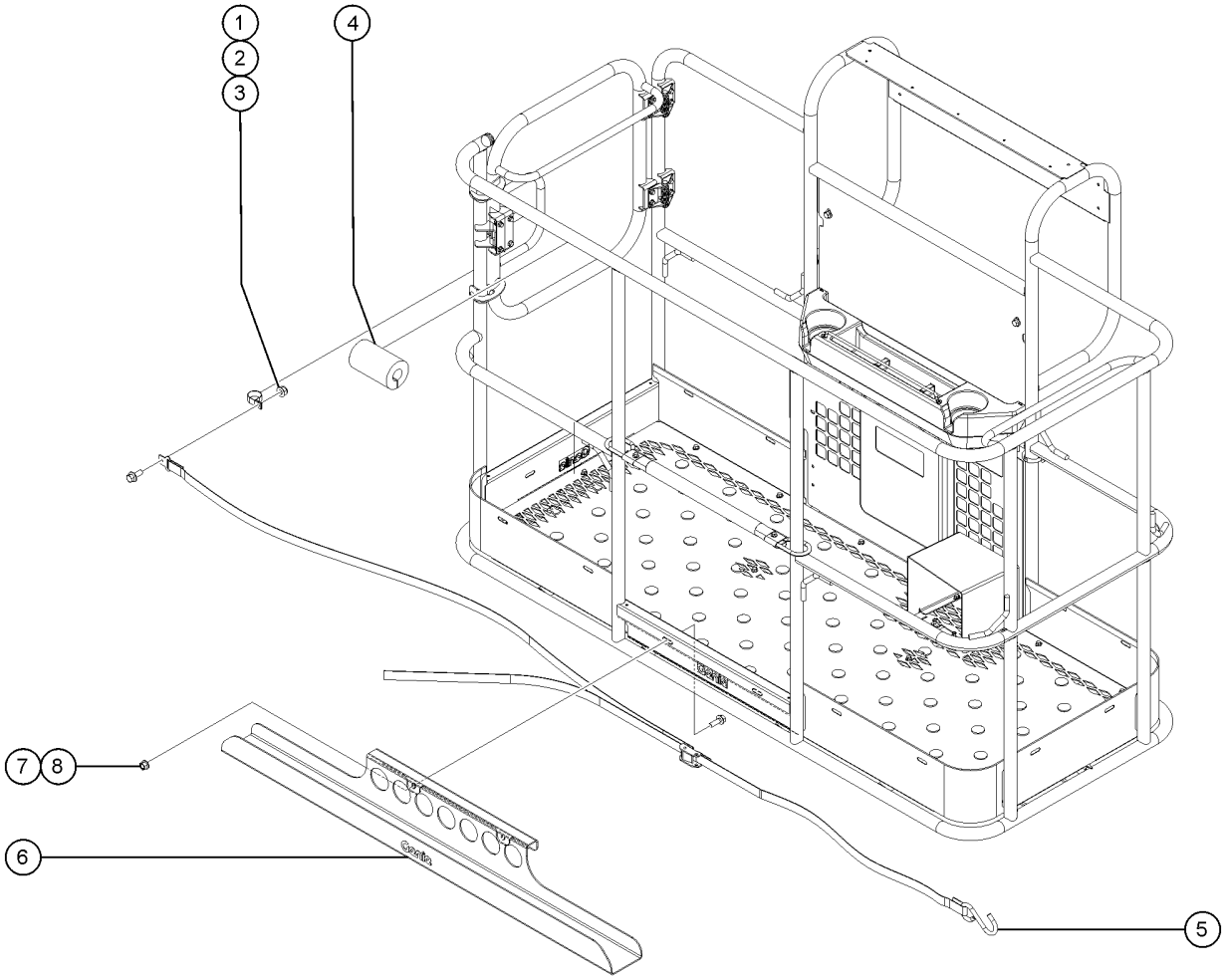
815.1 Panel Cradle Option



815.1 Panel Cradle Option

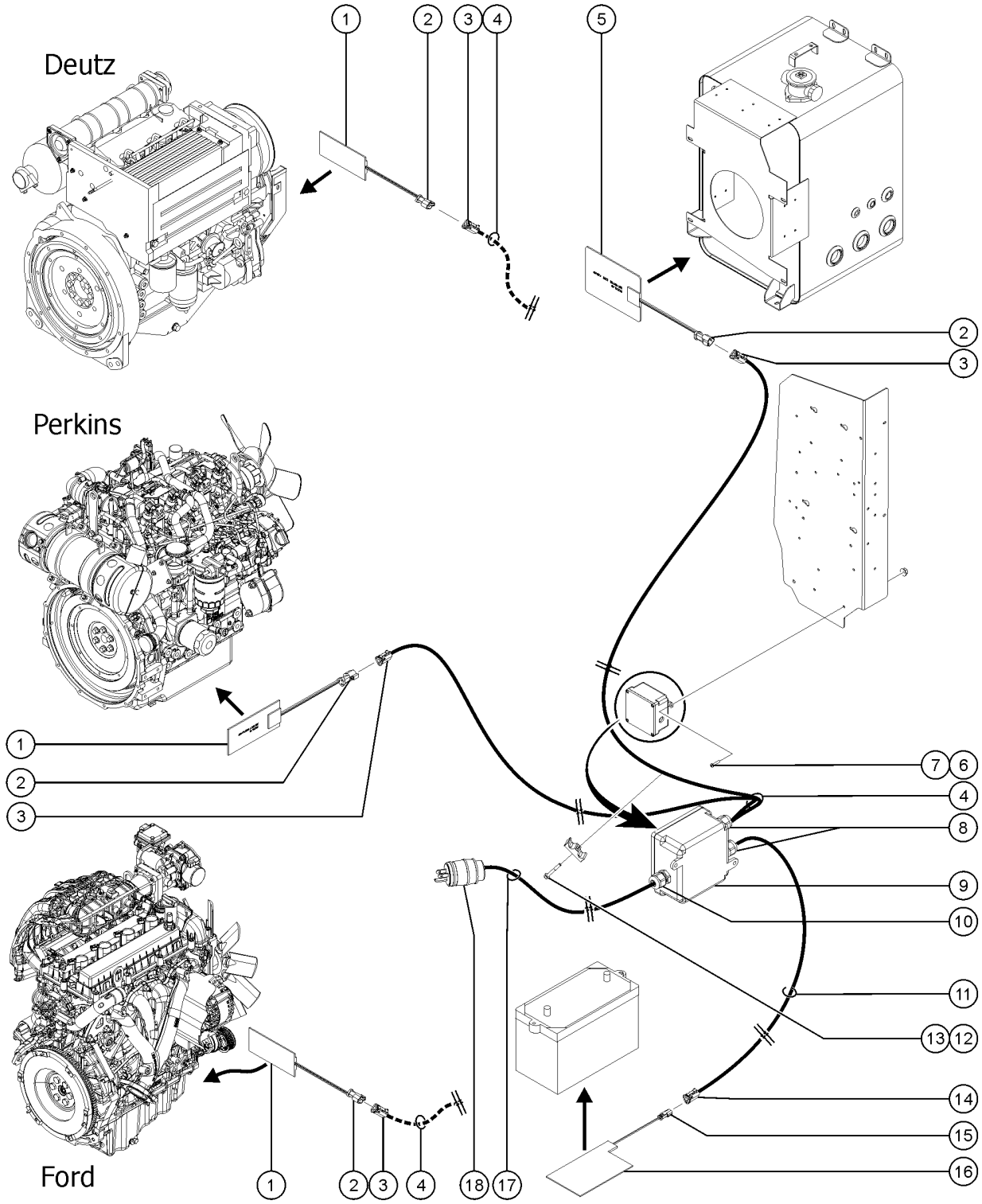
Item	Part No.	Description	Qty.
A	77683GT	ACCESSORY,PANEL CRADLE,ANSI (ANSI models)	
B	94493-SGT	KIT,PANEL CRADLE,CE (CE models)	
1	88377-1400GT	FOAM PAD***	2
2	77664GT	ADJUSTABLE STRAP ASSY	1
3	73463-1175GT	TUBE, RD, ALUM, 1.25 X .083 X 11.75	2
4	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
5	824038GT	NUT,TL JAM,3/8-16,A,ZAG	4
6	228849GT	FORMING,SECONDARY SUPPORT	2
7	228848GT	FORMING PANEL CRADLE	2
8	56934GT	PAD,REST,1"THICK,FLANGED	4
9	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
10	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	1
11	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1
12	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	1

815.2 Panel Cradle Option



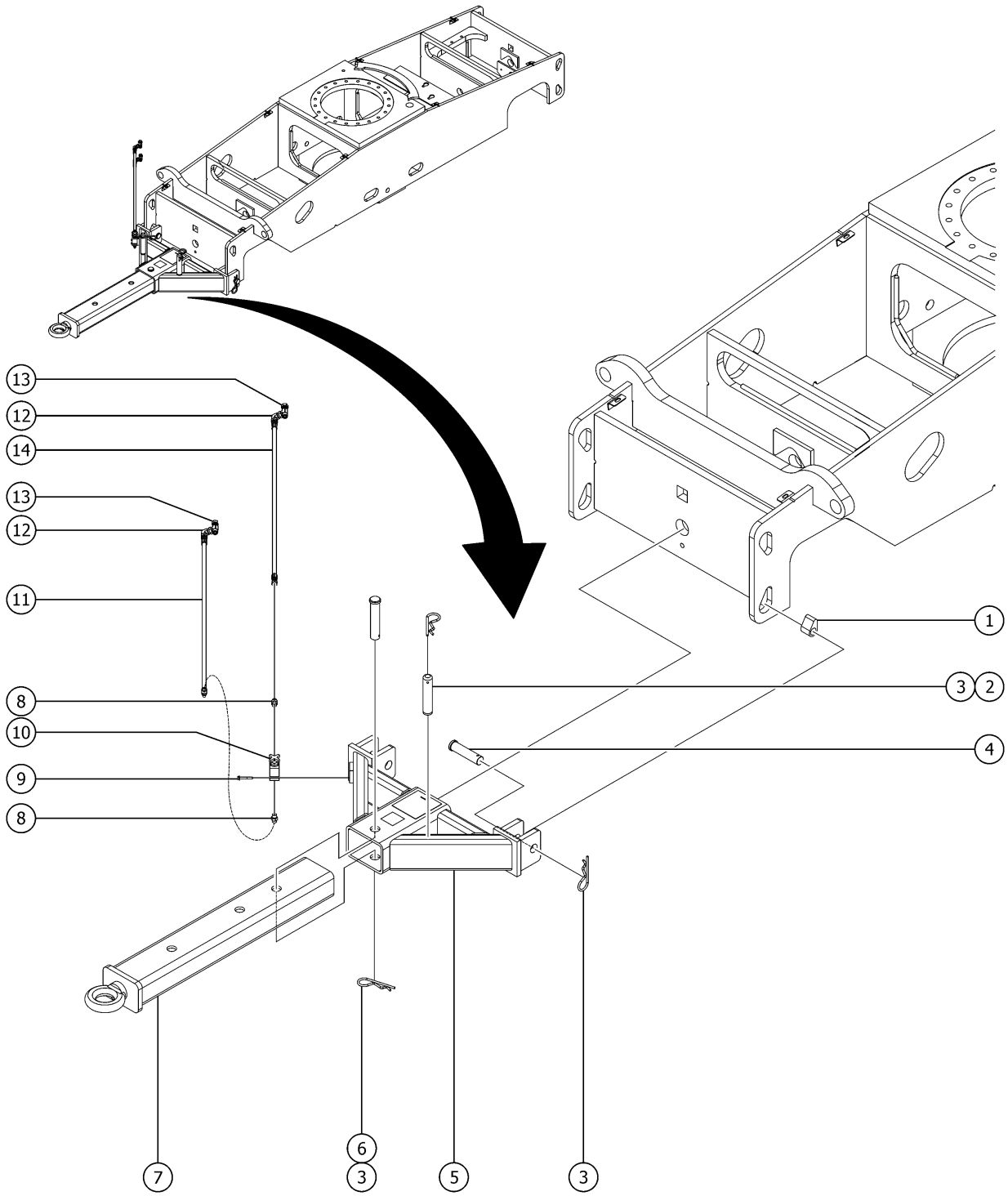
815.2 Panel Cradle Option

Item	Part No.	Description	Qty.
-	1298841GT	KIT, PANEL CRADLE, ANSI For machines with weld in toeboard only (ANSI)	1
-	1299220GT	KIT, PANEL CRADLE, CE For machines with weld in toeboard only (CE)	1
1	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1
2	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	1
3	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	1
4	1298850GT	FOAM PAD, PANEL CRADLE	2
5	77664GT	ADJUSTABLE STRAP ASSY	1
6	1322810GT	TRAY, PANEL CRADLE W/SYMBOL DECALS	1
7	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
8	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	2


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Item	Part No.	Description	Qty.
-	6578GT	CABLE TIE, 7 3/8"	15
1	216615GT	ASSY HEATER, MODEL 18, 120V (120V)	2
1B	216616GT	ASSY HEATER,MODEL 18,240V (240V)	2
2	119066GT	CONN,RECEP 3 WAY ENDCAP DT Part of heater assembly	2
3	119057GT	CONN PLUG 3 WAY ENDCAP DT Part of wire harness	2
4	1290801GT	HARNESS, ENG/HYD HEATER, 120V (120V)	1
4B	1290802GT	HARNESS, ENG/HYD HEATER, 240V (240V)	1
5	216612GT	ASSY,120V HEATER, HYD TANK (120V)	1
5B	216611GT	ASSY,240V HEATER, HYD TANK (240V)	1
6	826516GT	SCREW, PHPM, 10-32 X 1.0, ZAG	2
7	824032GT	NUT, TL FLG, 10-32, F, ZAG	2
8	99778GT	CABLE SQUEEZE CONN,4 WIRE Part of of wire harness	2
9	214249GT	COLD WEATHER 120V J BOX ASSY (120V)	1
9B	237711GT	COLD WEATHER 240V J BOX ASSY (240V)	1
10	214536GT	SQUEEZE CONN W/NUT, 2WIRE, 4MM Part of of wire harness	1
11	216655GT	HARNESS,BATT CABLE,120V (120V)	1
11B	216676GT	HARNESS,BATT CABLE,240V (240V)	1
12	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	2
13	78736GT	CLAMP,2 HOSE,PLASTIC,5/8	2
14	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
15	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
16	216617GT	ASSY, BATTERY HEATER, 120V (120V)	1
16B	216618GT	ASSY BATTERY HEATER,240V (240V)	1
17	216645GT	HARNESS, 120V POWER CORD, 12" (120V)	1
17B	216646GT	HARNESS, 240V POWER CORD, 12" (240V)	1
18	119403GT	CONN,PLUG 120 AC/15A DOMESTIC	1

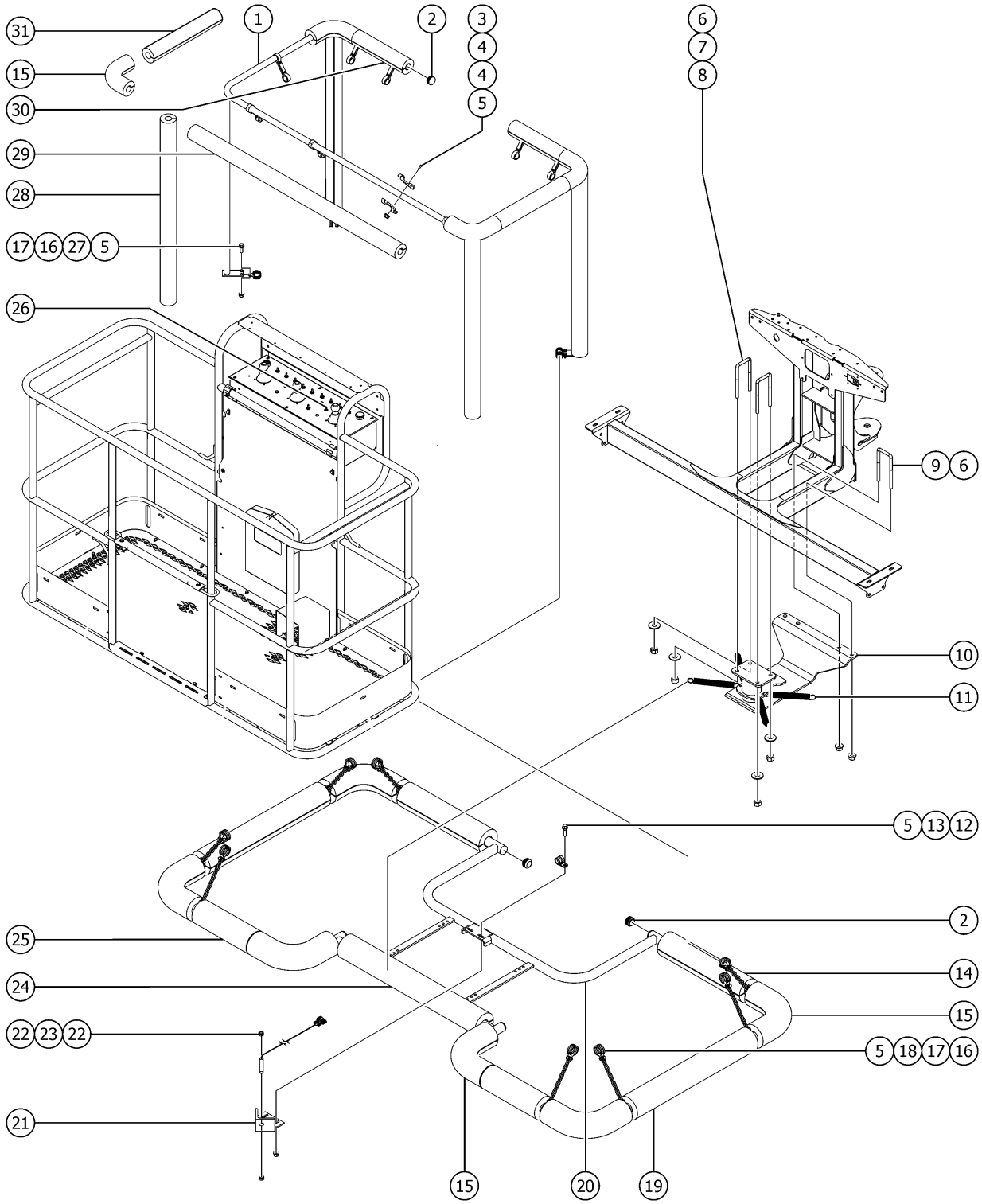
817.1 Tow Package



817.1 Tow Package

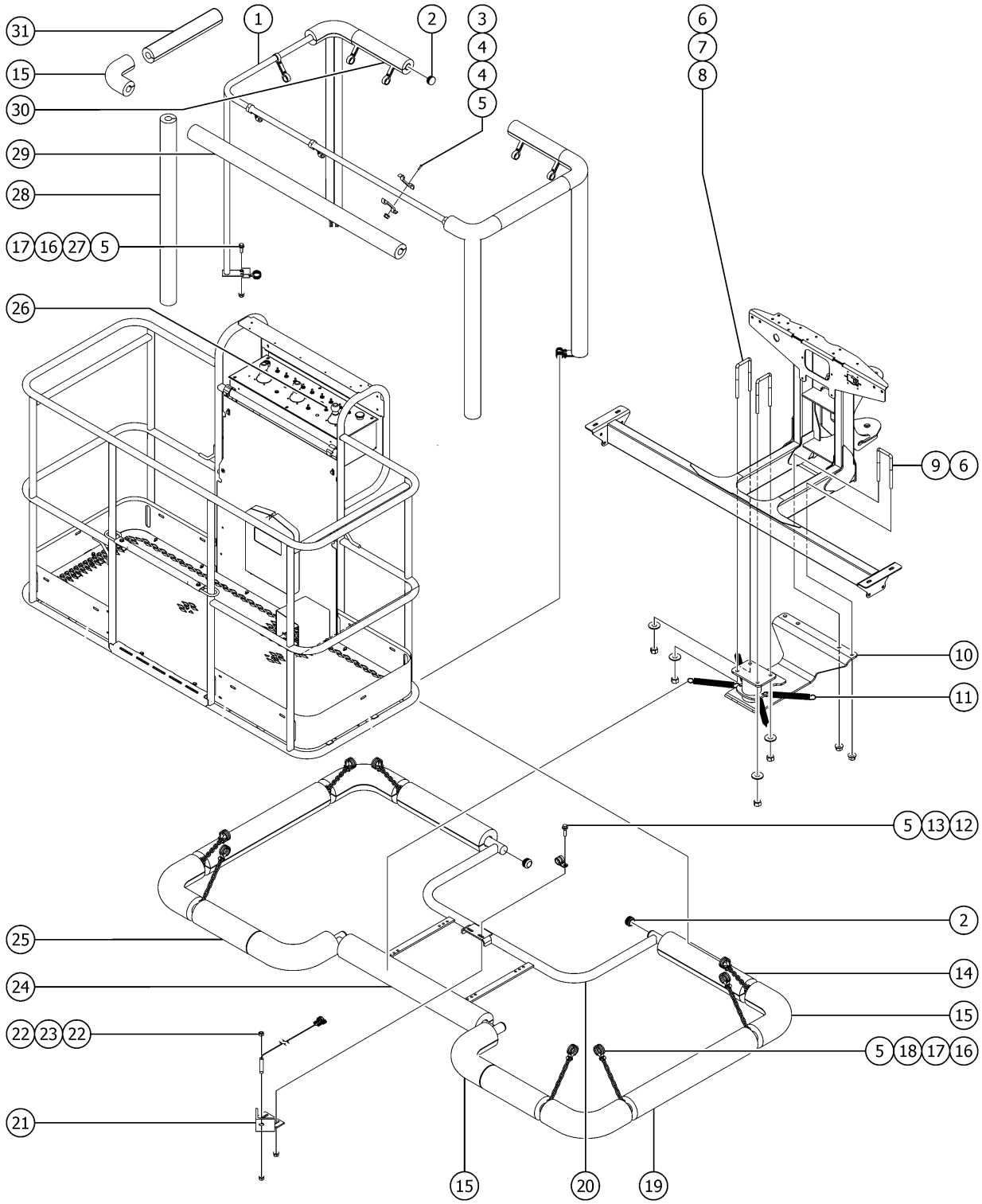
Item	Part No.	Description	Qty.
1	1289006GT	PLATE, CHASSIS ATTACHMENT, TOW OPTION, S40/45XC	2
2	47025GT	PIN,STORAGE,TOW PACKAGE	2
3	42111GT	CLIP,HAIR PIN .243 X 5.25	5
4	1257868GT	PIN,CLEVIS,1.25X5.0,ZAG	2
5	1289008GT	WELDMENT, TOW BAR, TOW OPTION, S40/45XC	1
6	1257869GT	PIN,CLEVIS,1.25X6.0,ZAG	1
7	1289010GT	WELDMENT, PULL BAR, TOW OPTION, S40/45XC	1
8	48912GT	CONN,520120-4-6***	2
9	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	2
10	25282GT	VALVE,NEEDLE,BRAKE RELEASE	1
11	49163-8594GT	HOSE ASSY,1/4" 90 FEM,STR FEM	1
12	48892GT	ELBOW,SWIVEL 90D, 520221-6	2
13	48875GT	TEE,RUN,SWIVEL,520432-6	2
14	49120-7581GT	HOSE ASSY,1/4"STR FEM,STR FEM	1

818.1 Aircraft Protection Package



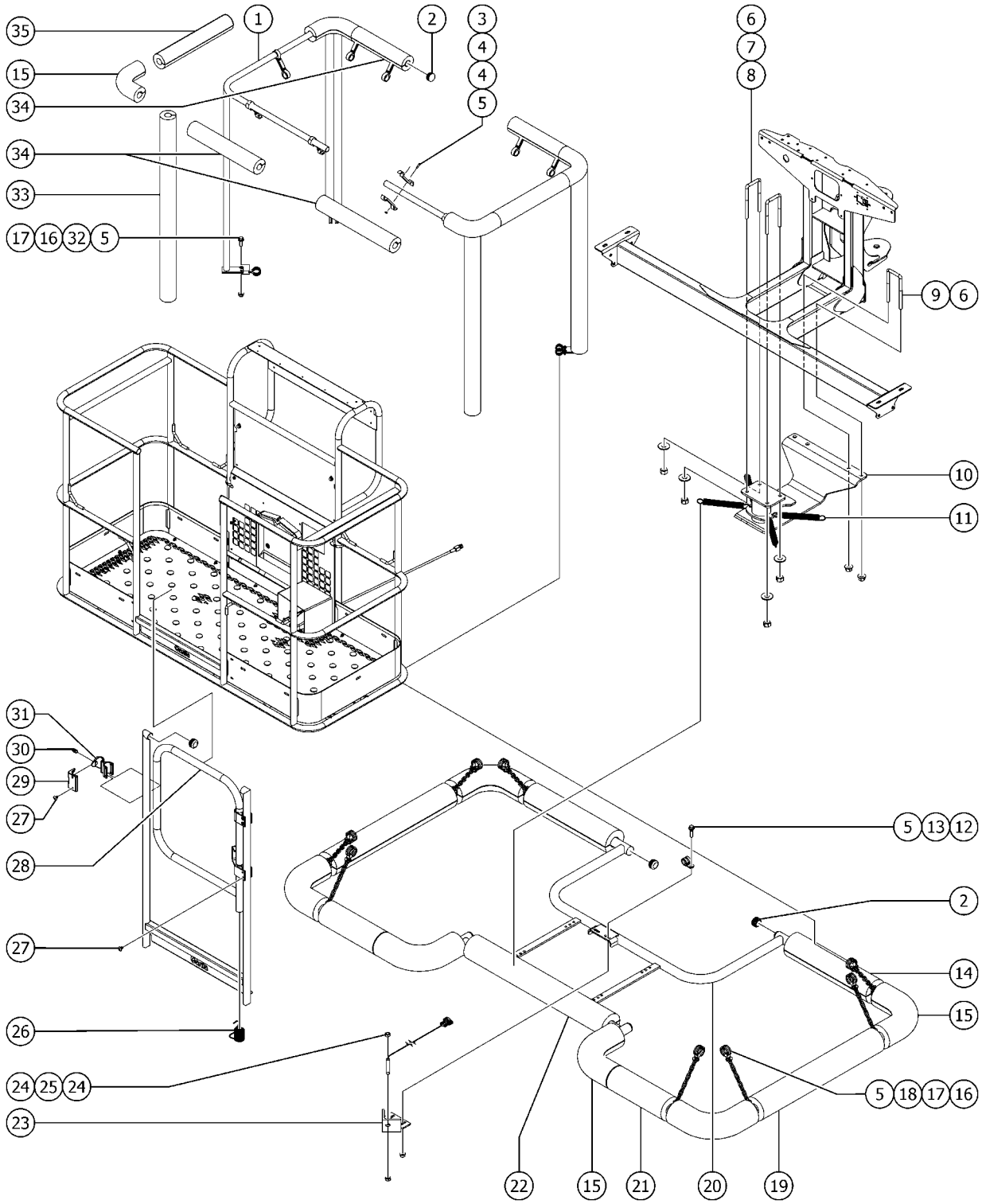
Item	Part No.	Description	Qty.
1	46188GT	WELDMENT, AIRCRAFT TOP BUMPER (Includes item 27)	1
2	55753GT	BUMPER, PLASTIC, 1.25 O.D.	6
3	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	20
4	122073GT	SUPPORT, RAILING	20
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	46
6	66472GT	U-BOLT, SQR, 3/8-16X2X5, PLTD	4
7	1255758GT	WASHER,FLAT,3/8,USS,ZAG	4
8	1283028GT	NUT,LP NYLOCK,3/8-16,2,ZAG	4
9	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	4
10	1274645GT	WELDMENT,SKID PLATE,AIRCRAFT PROT.	1
11	822769GT	SPRING,EXTENSION,1.92LB/IN	4
12	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
13	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
14	75617-1550GT	PADDING,FOAM 3.5"OD X 1.50"ID	2
15	75636GT	PADDING,FOAM,3.0"X1.50ID 90DEG	10
16	21618GT	CLAMP,1.13,#18 X 1/4,RUB CUSH	24
17	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	24
18	56426-700GT	CHAIN,NO.2 (11 LINKS)	8
19	75617-2275GT	PADDING,FOAM 3.5"OD X 1.50"ID	2
20	822759GT	WDMT,AIRCRAFT SENSOR BUMPER	1
21	77797GT	WELDMENT, SENSOR MOUNT	1
22	88390GT	NUT,HEX,M8,PLASTIC	2
23	1269721GT	HARNESS, PROX SENSOR,ACP	1
23-	27391GT	PROXIMITY SENSOR***	
23-	29261GT	MAGNET,NEODYMIUM,.375 X .100	
24	822768GT	FOAM,AIRCRAFT PROTECTION	1
25	75617-1025GT	PADDING,FOAM 3.5"OD X 1.50"ID	2
26	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1

818.1 Aircraft Protection Package



Item	*Part No.*	*Description*	*Qty.*
27	81802GT	PLATE, AIRCRAFT PROTECTION OPT	4
28	1259329GT	PADDING, FOAM, 46.5"	4
29	75617-3138GT	PADDING, FOAM 3.0" OD X 1.50" ID	2
30	1278629GT	PADDING,FOAM, 10.0"	2
31	75617-2075GT	PADDING,FOAM 3.5"OD X 1.50"ID	2

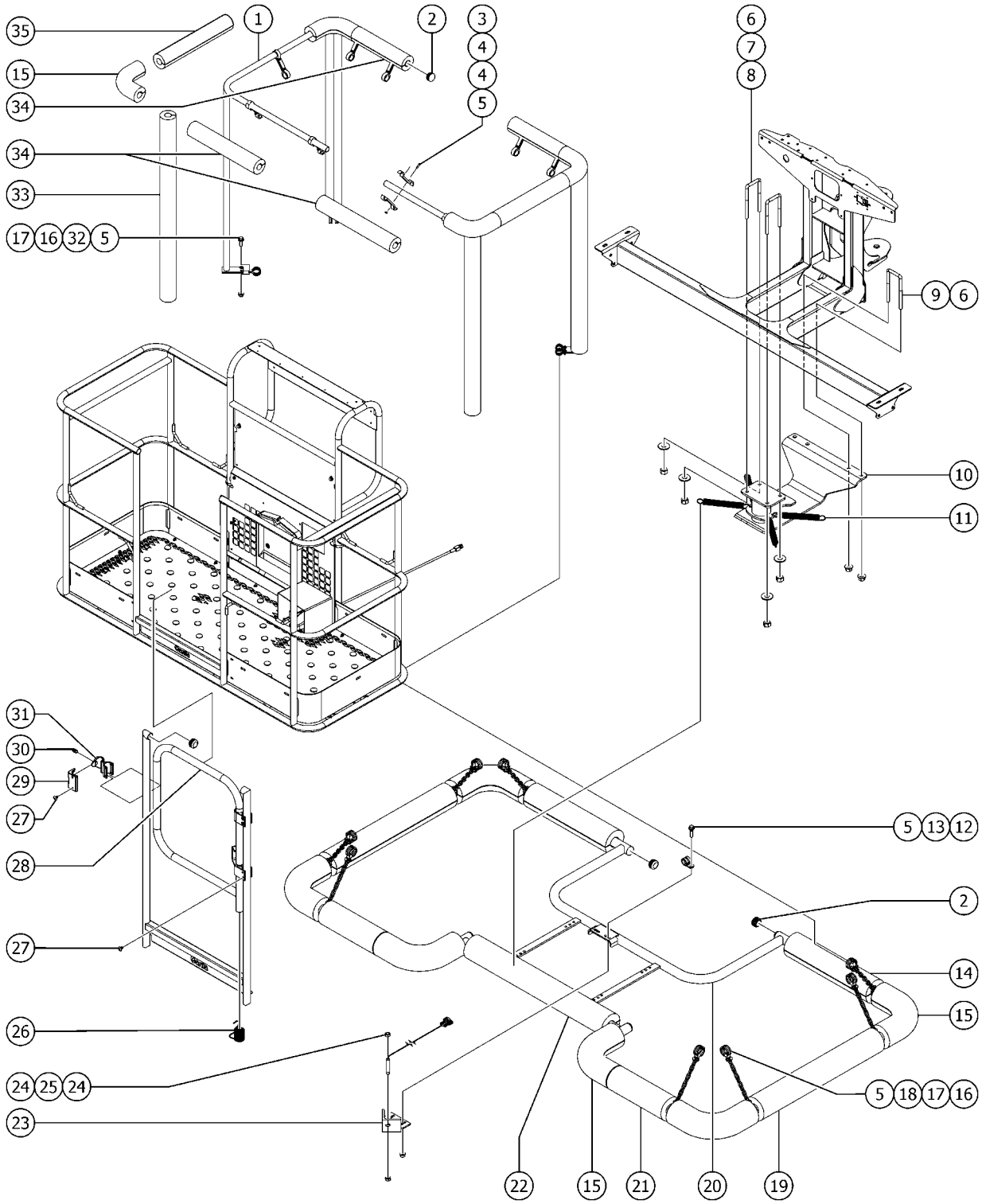
818.2 Aircraft Protection Package with Swing Gate



818.2 Aircraft Protection Package with Swing Gate

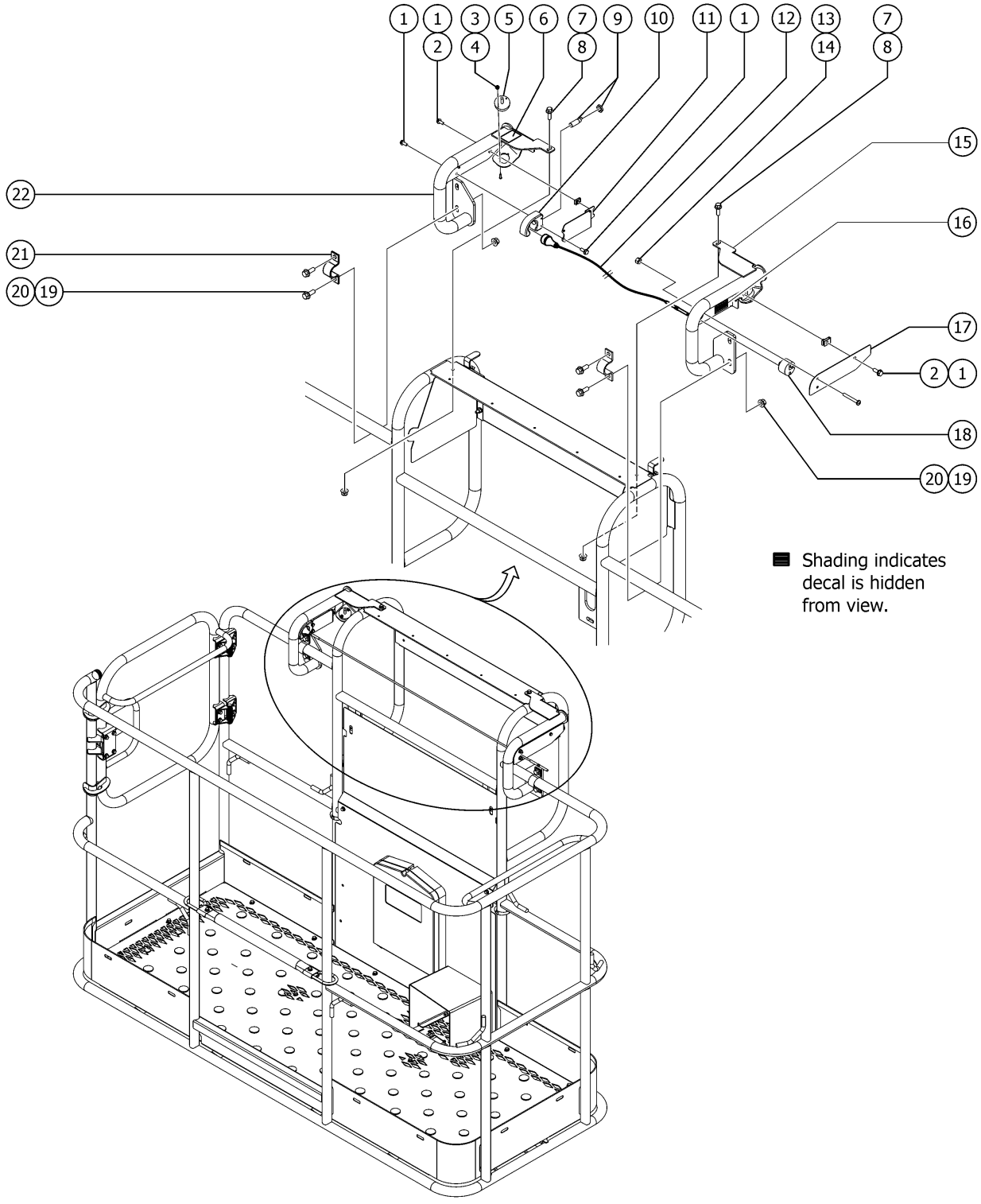
Item	Part No.	Description	Qty.
A	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1
1	822771GT	WDMT,FRAME,AIRCRAFT PROTECTION (Include item 32)	2
2	55753GT	BUMPER, PLASTIC, 1.25 O.D.	11
3	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	20
4	122073GT	SUPPORT, RAILING	20
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	46
6	66472GT	U-BOLT, SQR, 3/8-16X2X5, PLTD	4
7	1255758GT	WASHER,FLAT,3/8,USS,ZAG	4
8	1283028GT	NUT,LP NYLOCK,3/8-16,2,ZAG	4
9	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	4
10	1274645GT	WELDMENT,SKID PLATE,AIRCRAFT PROT.	1
11	822769GT	SPRING,EXTENSION,1.92LB/IN	4
12	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
13	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
14	75617-1550GT	PADDING,FOAM 3.5"OD X 1.50"ID	2
15	75636GT	PADDING,FOAM,3.0"X1.50ID 90DEG	10
16	21618GT	CLAMP,1.13,#18 X 1/4,RUB CUSH	24
17	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	24
18	56426-700GT	CHAIN,NO.2 (11 LINKS)	8
19	75617-2275GT	PADDING,FOAM 3.5"OD X 1.50"ID	2
20	822759GT	WDMT,AIRCRAFT SENSOR BUMPER	1
21	75617-1025GT	PADDING,FOAM 3.5"OD X 1.50"ID	2
22	822768GT	FOAM,AIRCRAFT PROTECTION	1
23	77797GT	WELDMENT, SENSOR MOUNT	1
24	88390GT	NUT,HEX,M8,PLASTIC	2
25	1269721GT	HARNESS, PROX SENSOR,ACP	1
25-	27391GT	PROXIMITY SENSOR***	
25-	29261GT	MAGNET,NEODYMIUM,.375 X .100	

818.2 Aircraft Protection Package with Swing Gate



Item	Part No.	Description	Qty.
26	42104GT	SPRING,SHORT PLATFORM GATE	1
27	824207GT	RIVET, STL, STL, DOME, 1/4 X .375, ZAG	8
28	1283880GT	WELDMENT,ALUM HALF GATE	1
28-	43392GT	BUMPER,BATTERY BOX & RAILS	
29	1488GT	RAILING CATCH CASTING--DRILLED	1
30	33674GT	PIN,LOCK,SHORT***	1
31	1487GT	GATE LATCH CASTING--DRILLED	1
32	81802GT	PLATE, AIRCRAFT PROTECTION OPT	4
33	1259329GT	PADDING, FOAM, 46.5"	4
34	1278629GT	PADDING,FOAM, 10.0"	4
35	75617-2075GT	PADDING,FOAM 3.5"OD X 1.50"ID	2

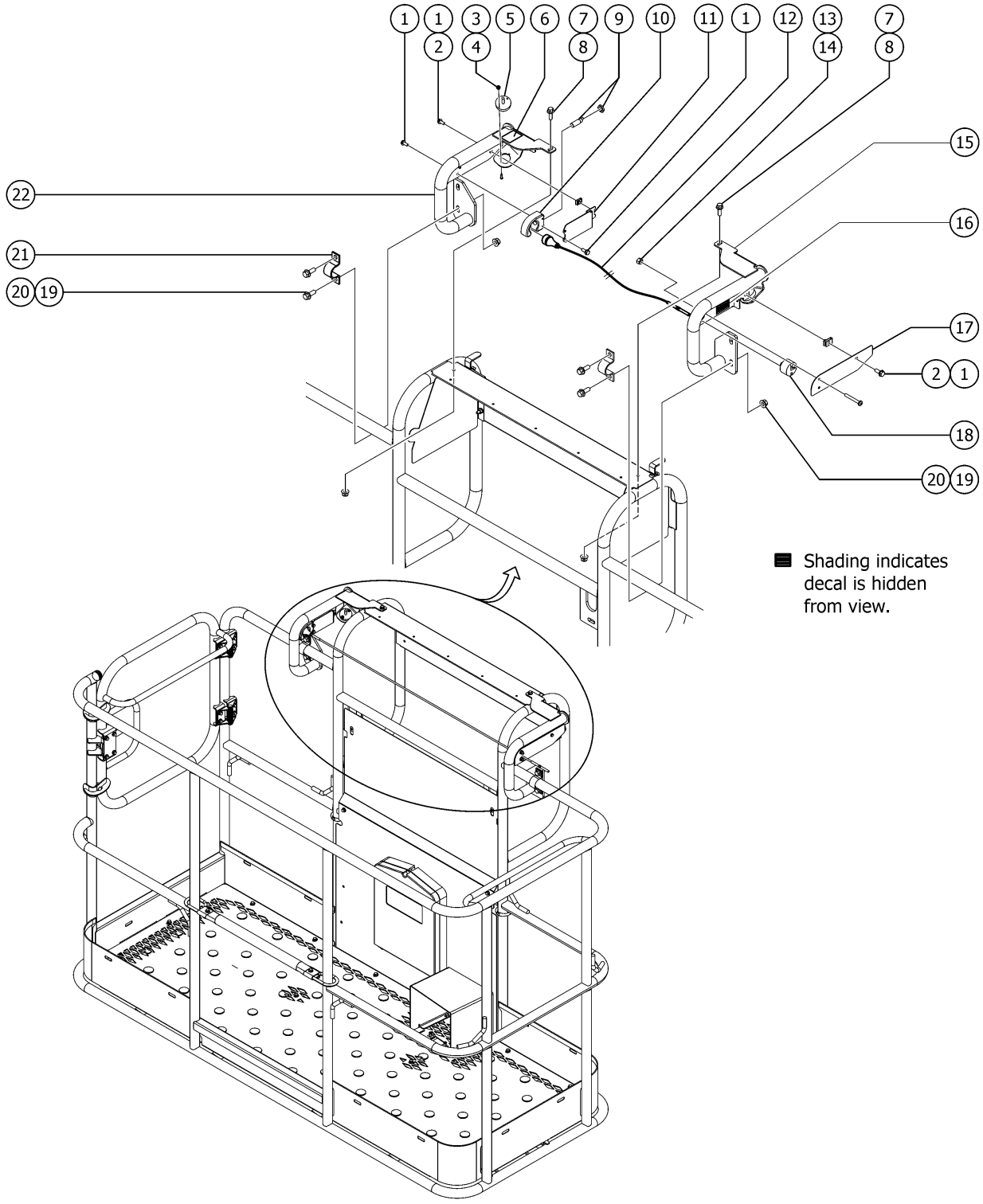
819.1 Lift Guard Contact Alarm Option to S45XCH-2159



819.1 Lift Guard Contact Alarm Option to S45XCH-2159

Item	Part No.	Description	Qty.
A	1280663GT	ASSEMBLY, CONTACT ALARM	
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	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
7	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
9	1278119GT	ASSEMBLY, SENSOR, PROX, CONTACT ALARM	1
10	1278433GT	ASSY SENSOR W/HOUSING (Includes holder item 1277877 and sensor part 1278119)	1
10-	1277877GT	HOLDER, SENSOR	
11	1277873GT	FORMING, SENSOR HOLDER	1
12	1278416GT	ASSEMBLY,CONTACT ALARM CABLE, LARGE (44.37")	1
12-	1278124GT	MAGNET, 1/4-20, 15 LB. Part of assembly 1278416	
12-	1278458GT	CONTACT ALARM WIRE ASSY, LARGE Part of assembly 1278416	
12-	1278368GT	GRIP, CABLE Part of assembly 1278416	
12-	1261184GT	NUT,1/4-20,8,ZAG Part of assembly 1278416	
13	1274168GT	NUT,NYLOCK,10-32,A,ZAG	2
14	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	2
15	1278138GT	WELDMENT, RIGHT CONTACT ALARM, LARGE	1
15-	824037GT	NUT, HH JAM, 1/4-20, A, ZAG	
15-	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
16	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
17	1277875GT	PLATE, CABLE AND WIRE COVER	1
18	1277876GT	GUIDE, CABLE	1
19	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
20	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4

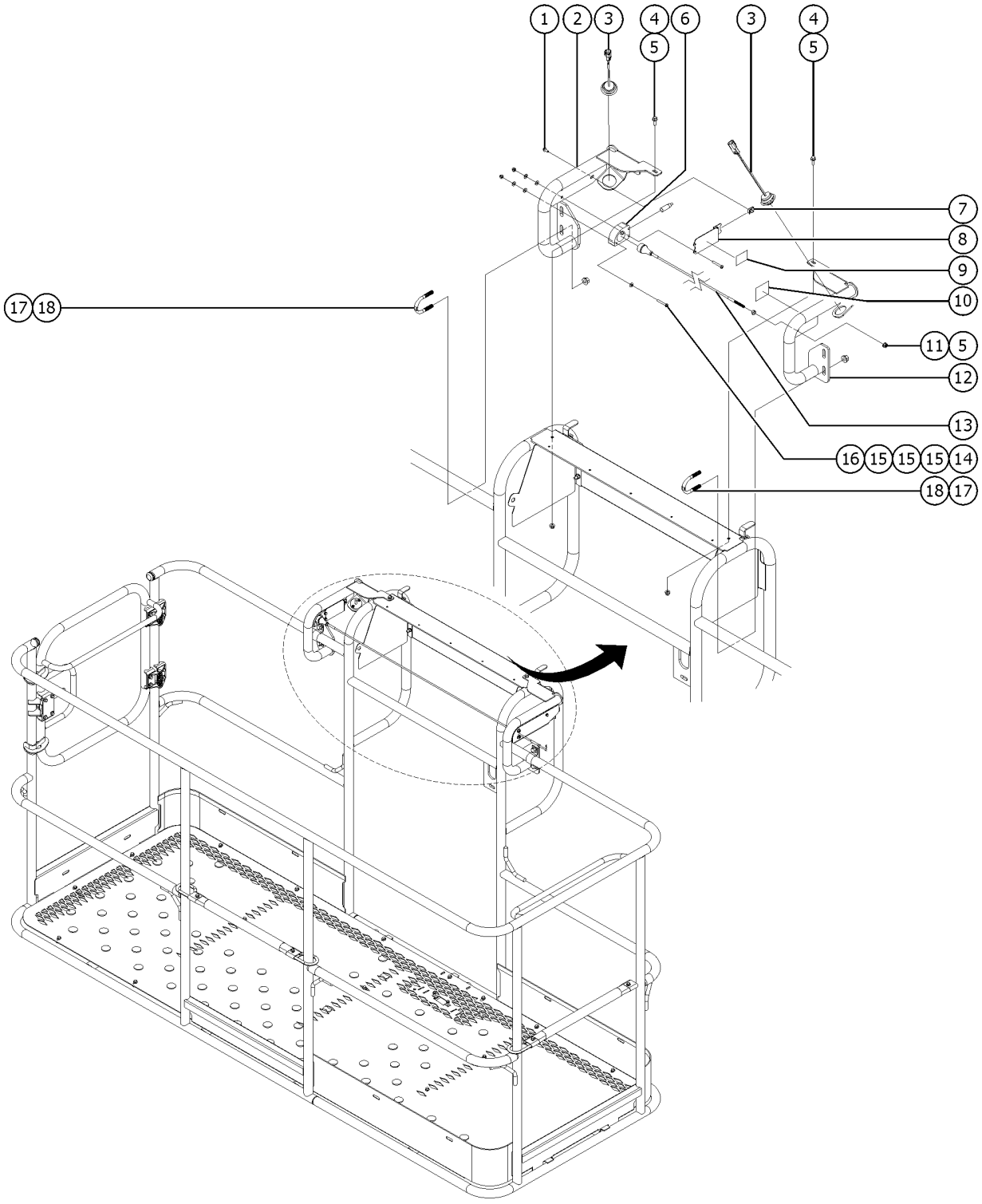
819.1 Lift Guard Contact Alarm Option to S45XCH-2159



819.1 Lift Guard Contact Alarm Option to S45XCH-2159

Item	Part No.	Description	Qty.
21	1278363GT	CLAMP, 1.25 INCH TUBE	2
22	1278144GT	WELDMENT, LEFT CONTACT ALARM, LARGE	1

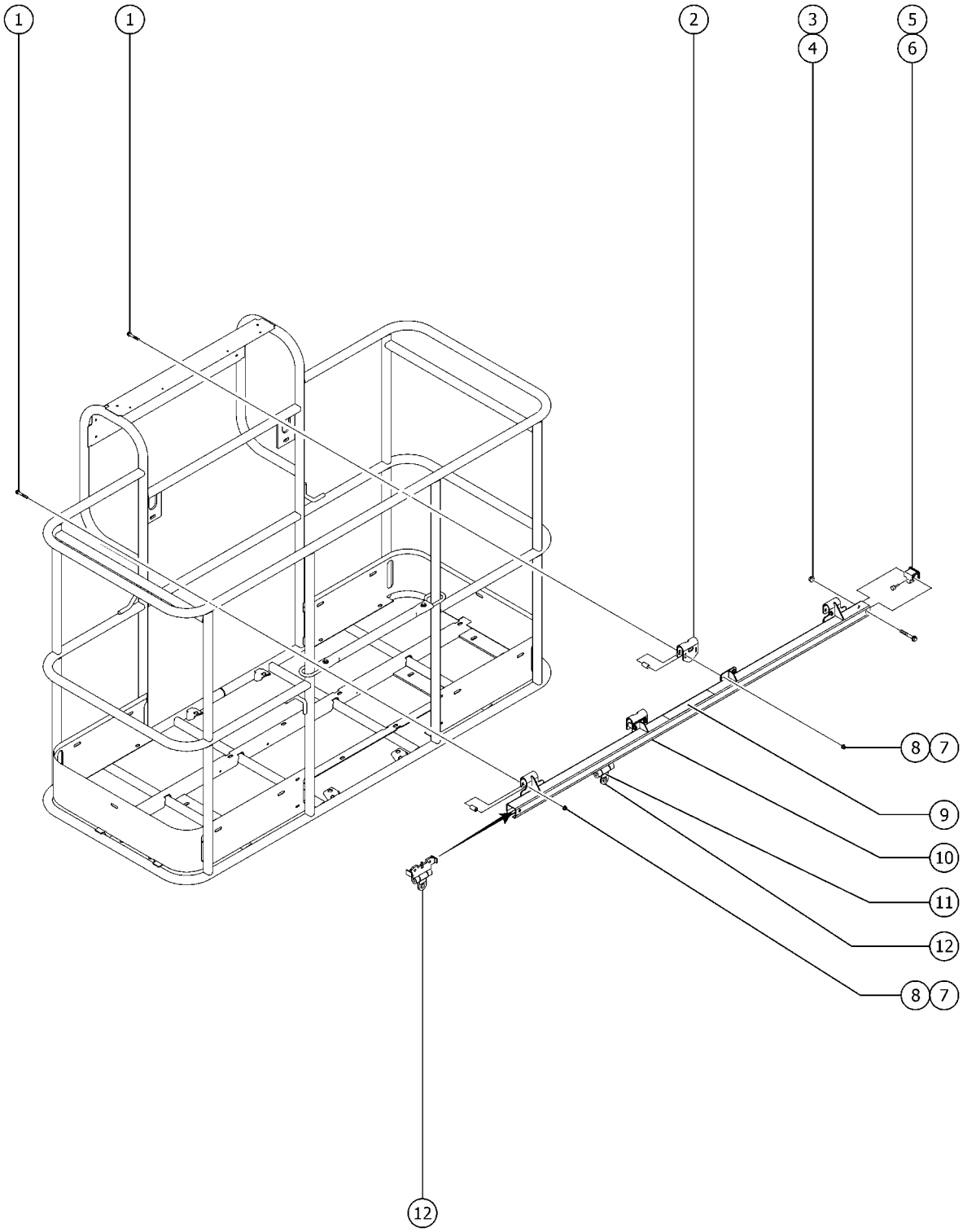
819.2 Lift Guard Contact Alarm Option from S45XCH-2160



819.2 Lift Guard Contact Alarm Option from S45XCH-2160

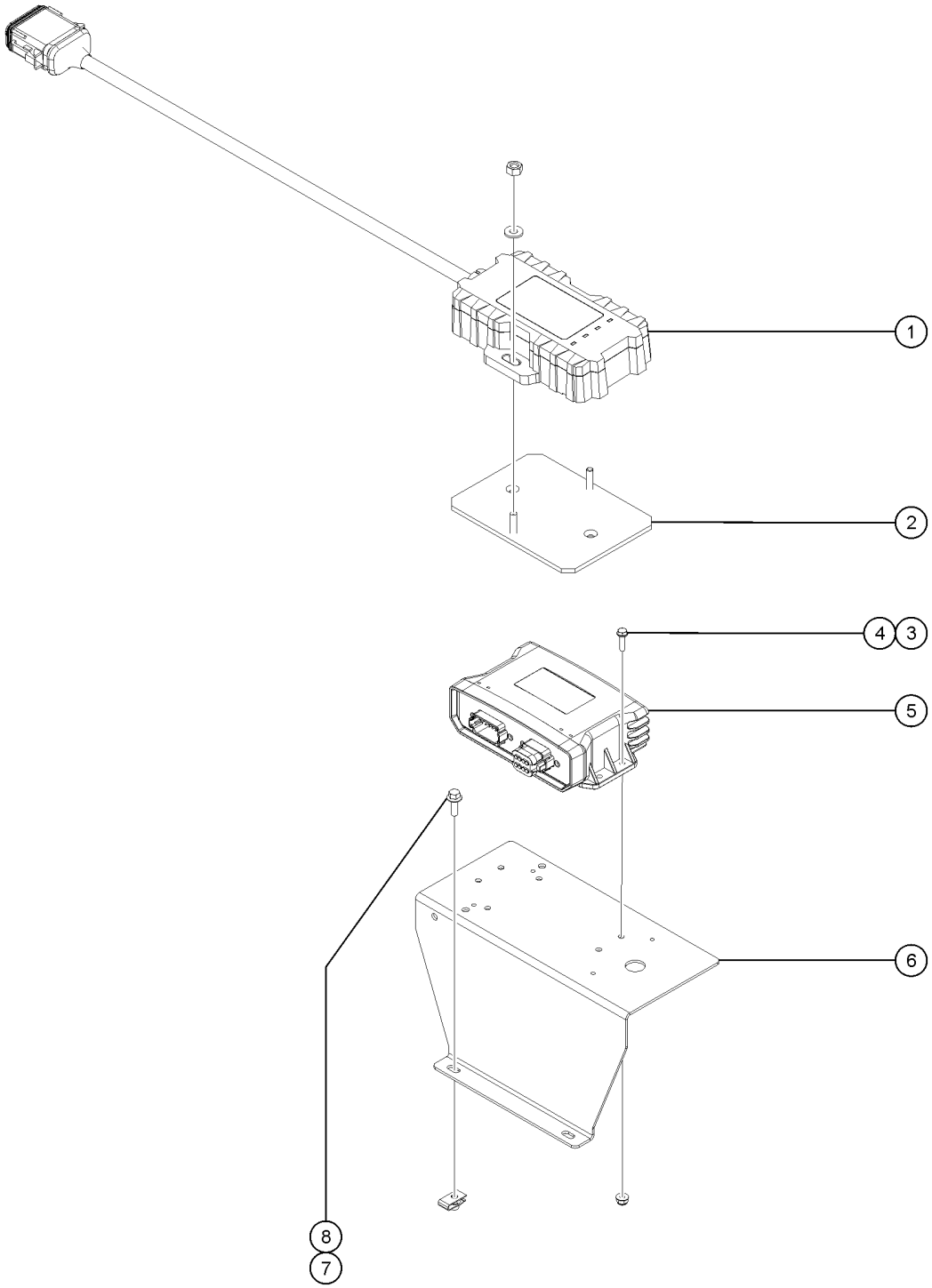
Item	Part No.	Description	Qty.
1	1264934GT	SCREW,HHF,10-24X.5	1
2	1310064GT	WELDMENT, LEFT CONTACT ALARM, LARGE	1
3	1308384GT	ASSY, LIGHTS, 12/24 V CONTACT ALARM, AMBER	2
4	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	3
6	1307644GT	ASSY, SENSOR W/ HOUSING (Includes holder item 1306899 and sensor part 1278119)	1
6-	1306899GT	HOLDER, SENSOR	
6-	1278119GT	ASSEMBLY, SENSOR, PROX, CONTACT ALARM	
7	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	1
8	1277873GT	FORMING, SENSOR HOLDER	1
9	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
10	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
11	1261184GT	NUT,1/4-20,8,ZAG	1
12	1310066GT	WELDMENT, RIGHT CONTACT ALARM, LARGE	1
13	1306900GT	CONTACT ALARM WIRE ASSY, LARGE (39.56")	1
13-	1278124GT	MAGNET, 1/4-20, 15 LB.	
13-	1307645GT	CONTACT ALARM WIRE ASSY, LARGE	
13-	1278368GT	GRIP, CABLE	
13-	1261184GT	NUT,1/4-20,8,ZAG	
14	1280278GT	SCREW,PHPM,10-24X1.375,ZAG	3
15	1253185GT	WASHER,FLAT,#10,USS,ZAG	5
16	1307739GT	Nut,#10-24 Nickel Plated Acorn	3
17	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
18	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4

820.1 Fall Arrest Bar



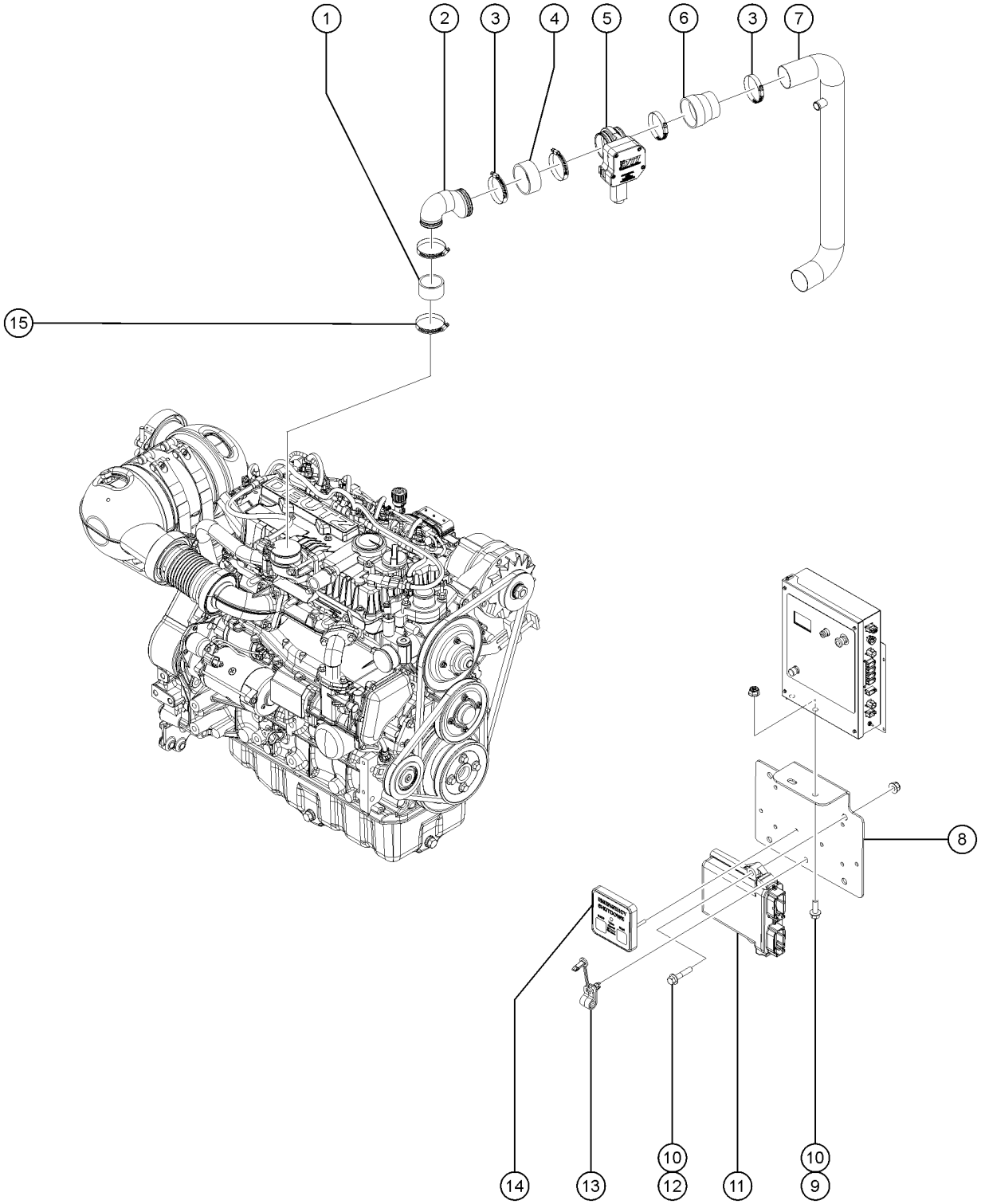
Item	Part No.	Description	Qty.
1	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG	8
2	1256389GT	FORMING,INNER HANGER	2
3	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	2
4	1256851GT	SCREW,HHF,1/2-13X3.5,8,ZAG	2
5	1260892GT	END STOP. TFAAS TRACK	2
6	36388GT	BUMPER,RUBBER,.75 X .50H,STUD	2
7	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG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

821.1 Telematics Option



Item	Part No.	Description	Qty.
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	1289561GT	BRACKET, TELEMATICS	1
3	1262031GT	SCREW,HHF,10-24X.75,ZAG (from SN S45XCH-119)	4
4	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG (from SN S45XCH-119)	4
5	1272326GT	KIT,ZTR,M8 (from SN S45XCH-119)	1
6	1281149GT	FORMING,TELEMATICS MOUNT (from SN S45XCH-119)	1
7	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG (from SN S45XCH-119)	2
8	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG (from SN S45XCH-119)	2

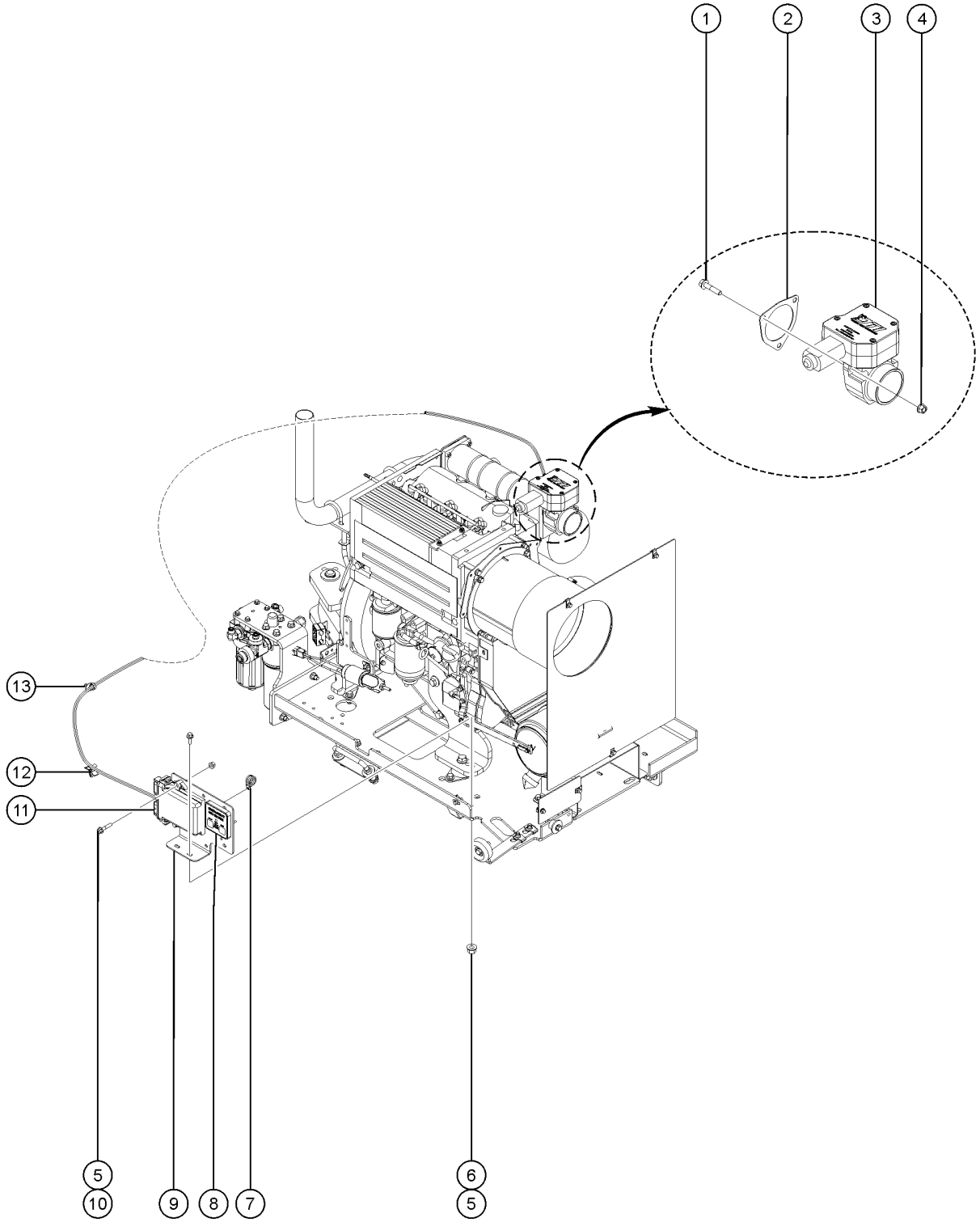
822.1 Pass Option, Deutz TD2.9



822.1 Pass Option, Deutz TD2.9

Item	Part No.	Description	Qty.
-		KIT, PASS, DEUTZ D2.9, S40/45XC, S60/65, Z45, Z62 Kits are no longer offered. Buy individual parts. Reach out to customer service for installation instructions.	1
-	1290849GT	HARNESS, CONTROL, PASS	1
-	6146GT	WASHER,FLAT,MS,#10,Y	1
-	1251757GT	SCREW,PHPM,10-32X.50,ZAG	1
1	1289609GT	HOSE, AIR INTAKE SILICONE	1
2	1289535GT	NOZZLE, DTI PASS 90 D2.9	1
3	30971GT	CLAMP,HOSE,3.00"	4
4	1289610GT	HOSE, INTAKE SILICONE 2.25	1
5	1289536GT	VALVE, PASS DEUTZ T4	1
6	1289767GT	HOSE, REDUCER, 2.50" TO 3" INLET, DEUTZ 2.9L	1
7	1289611GT	WELDMENT, STEEL INTAKE TUBE	1
8	1264229GT	BRACKET, POSITIVE AIR SHUTOFF	1
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
10	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
11	1291573GT	CONTROLLER, VCU, DEUTZ 2.9	1
12	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	2
13	219508GT	CLAMP, FIXED DIA, NYLON, 3/8"	1
14	1290107GT	HARNESS, MODULE, ESTOP, PASS	1
15	45435GT	CLAMP,HOSE,2.50"***	2

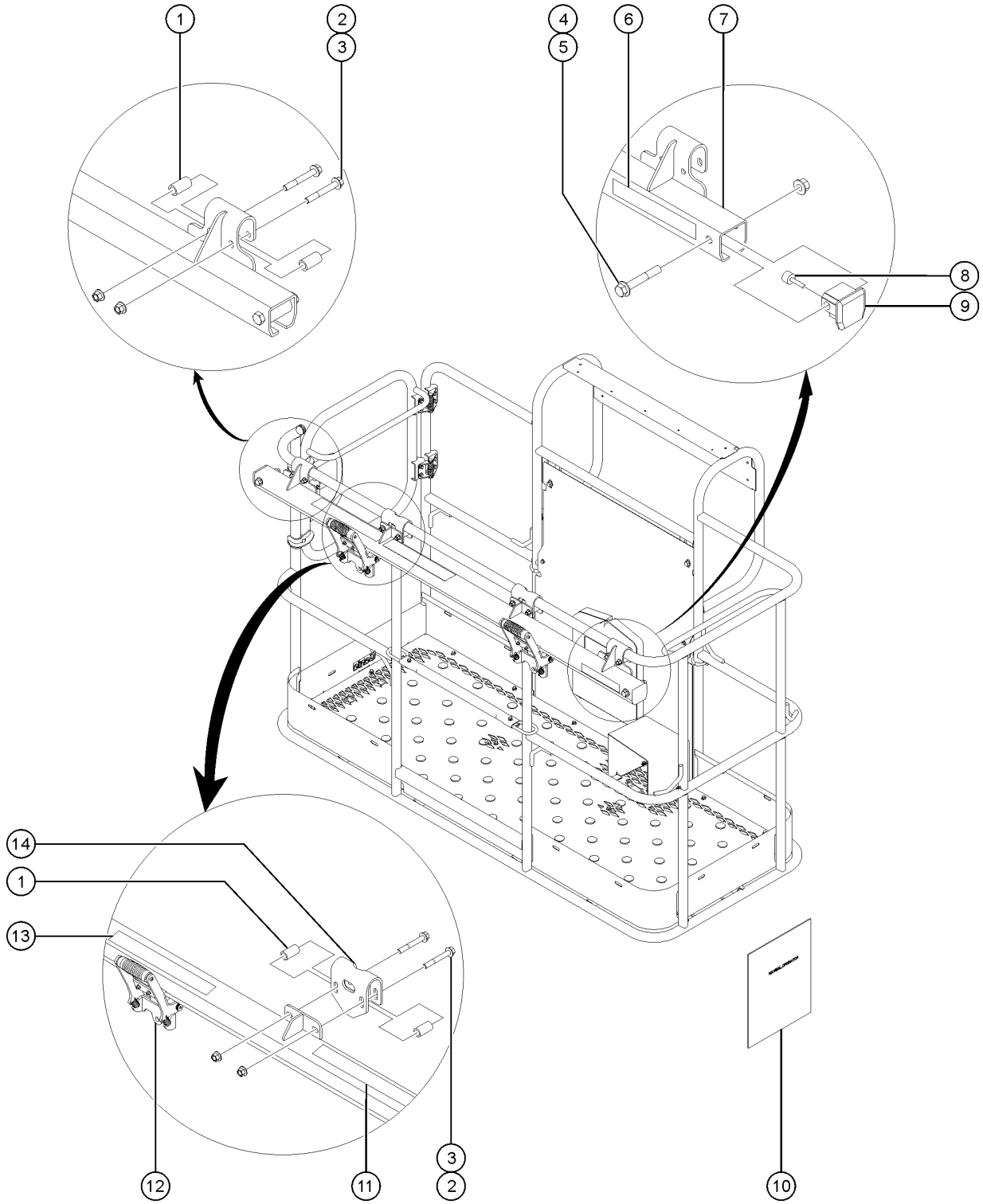
823.1 Pass Option, Deutz D2011L03i



823.1 Pass Option, Deutz D2011L03i

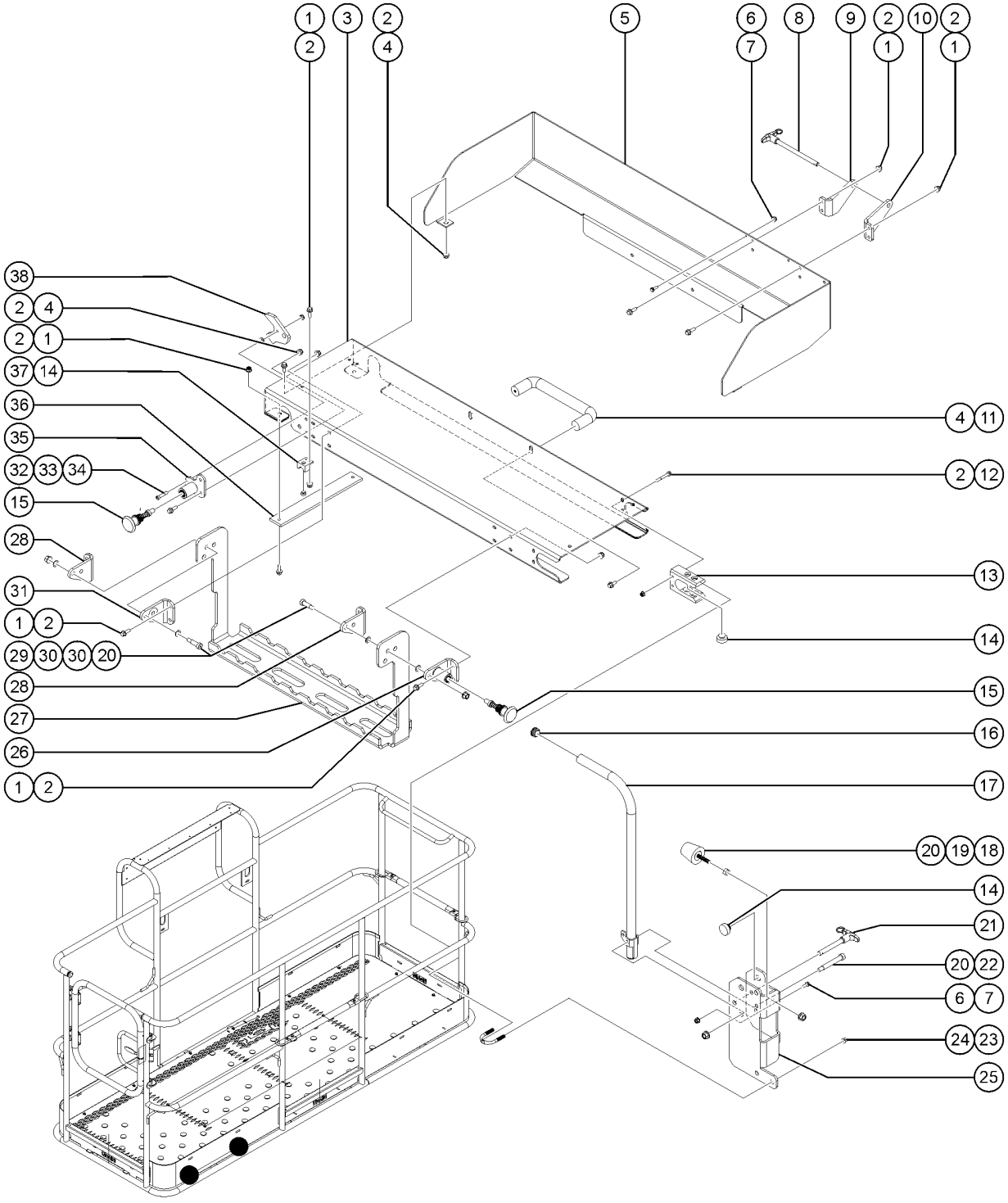
Item	Part No.	Description	Qty.
A	1264282GT	KIT, PAS VALVE, DEUTZ D2011L03	1
1	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	3
2	128079GT	GASKET, DEUTZ 2011 INTAKE	1
3	1264497GT	VALVE, PAS, DEUTZ L03I	1
4	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	3
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
7	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
8	1264499GT	CONTROLLER, DASH, BASIC PLUS	1
9	1264229GT	BRACKET, POSITIVE AIR SHUTOFF	1
10	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	2
11	1264498GT	CONTROLLER, VCU, DEUTZ L03I	1
12	105214GT	CABLE TIE MOUNT, WINGED	1
13	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	2

824.1 Lift Tools Expo Installer



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

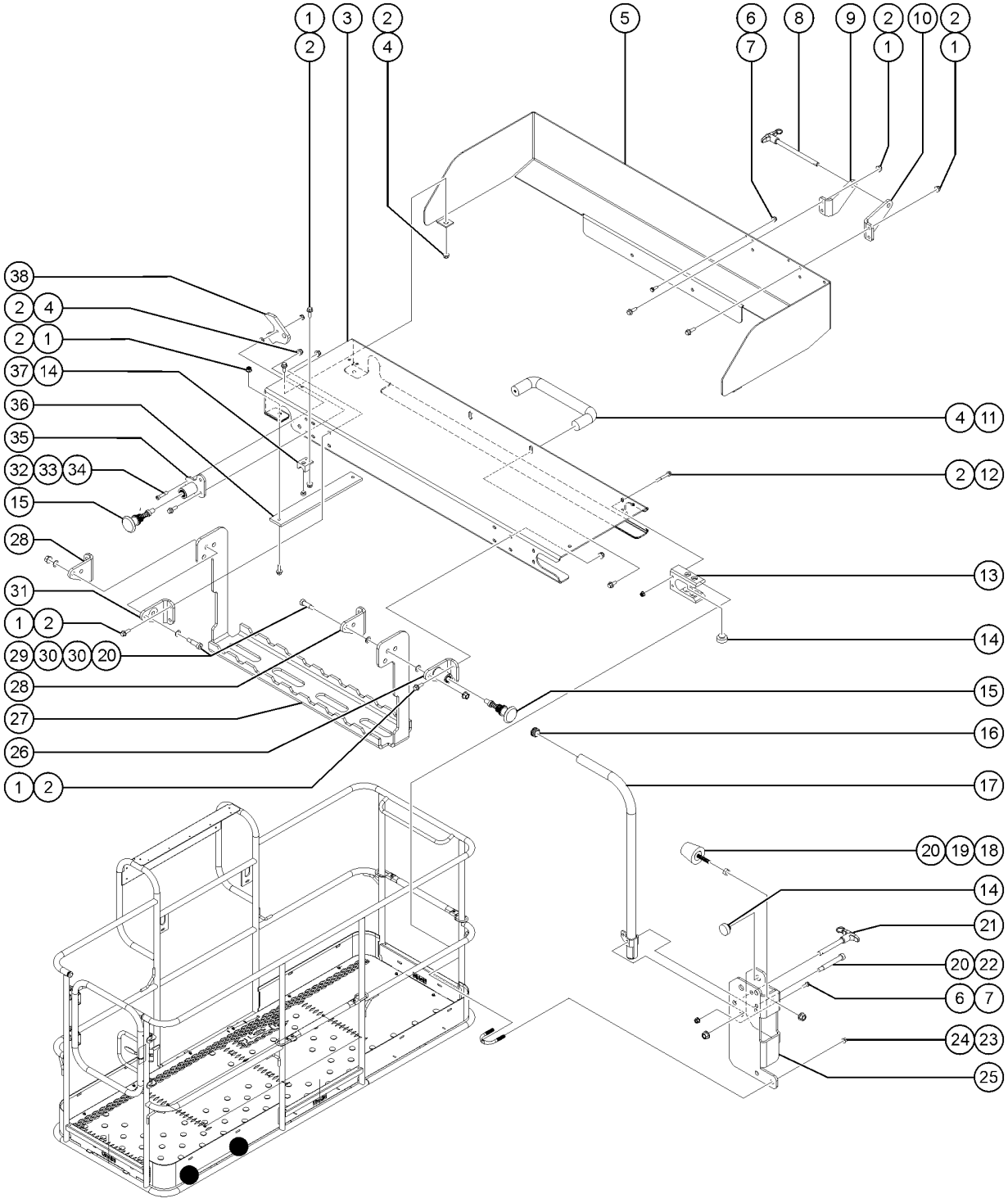
825.1 Lift Tools Access Deck - 8 Feet (from SN S40XCH-101)



825.1 Lift Tools Access Deck - 8 Feet (from SN S40XCH-101)

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

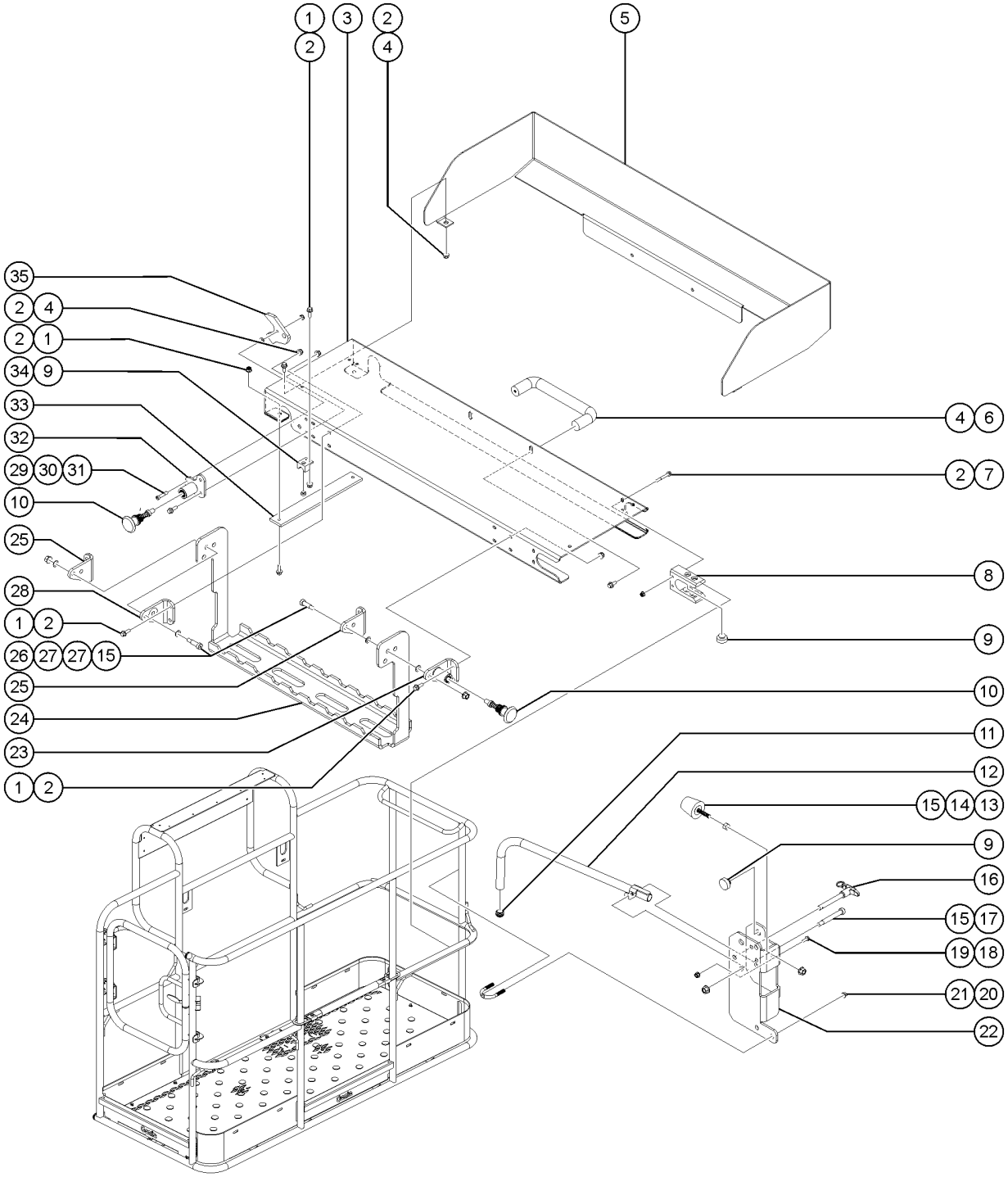
825.1 Lift Tools Access Deck - 8 Feet (from SN S40XCH-101)



825.1 Lift Tools Access Deck - 8 Feet (from SN S40XCH-101)

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

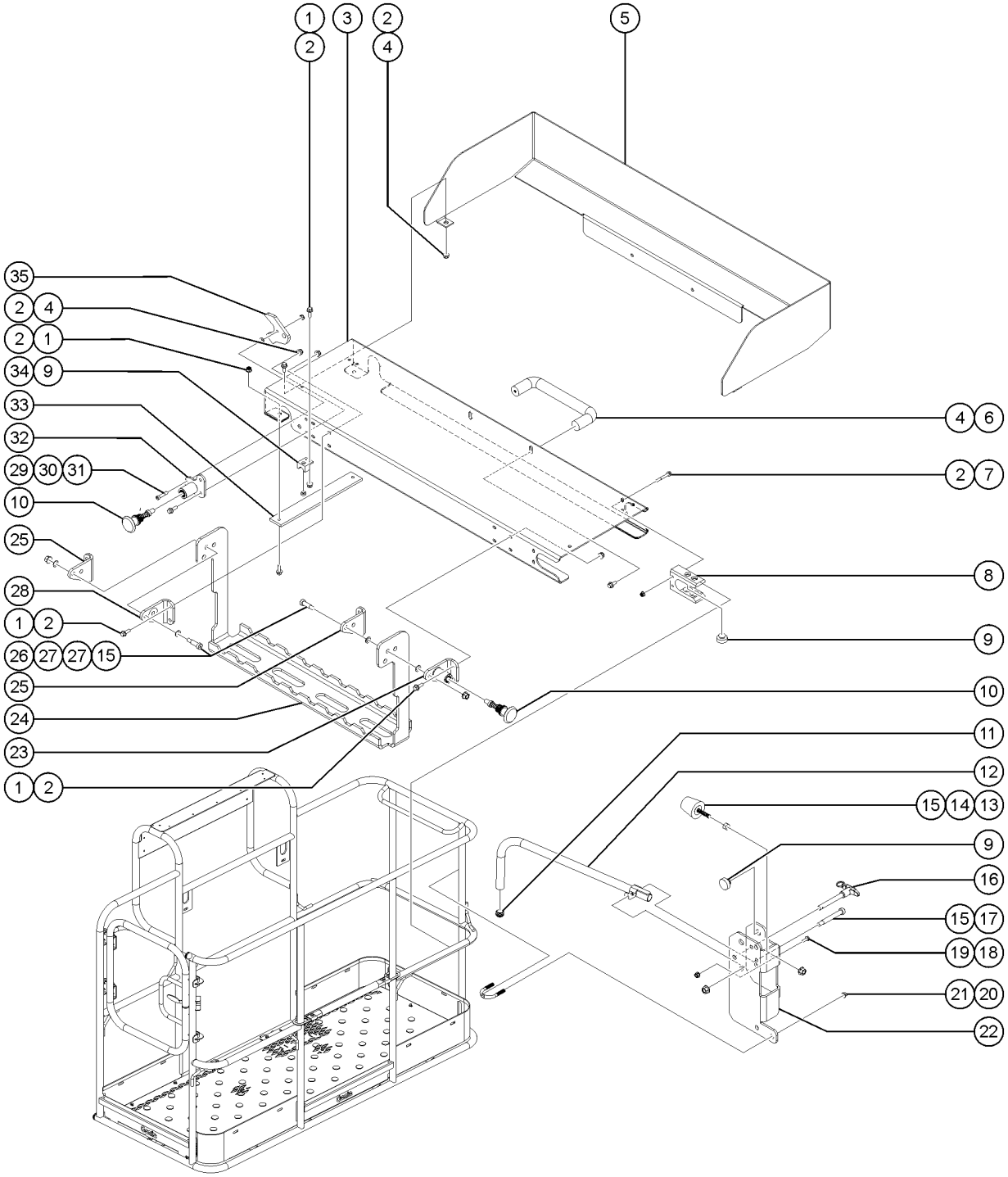
826.1 Lift Tools Access Deck - 6 Feet (from SN S40XCH-101)



826.1 Lift Tools Access Deck - 6 Feet (from SN S40XCH-101)

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

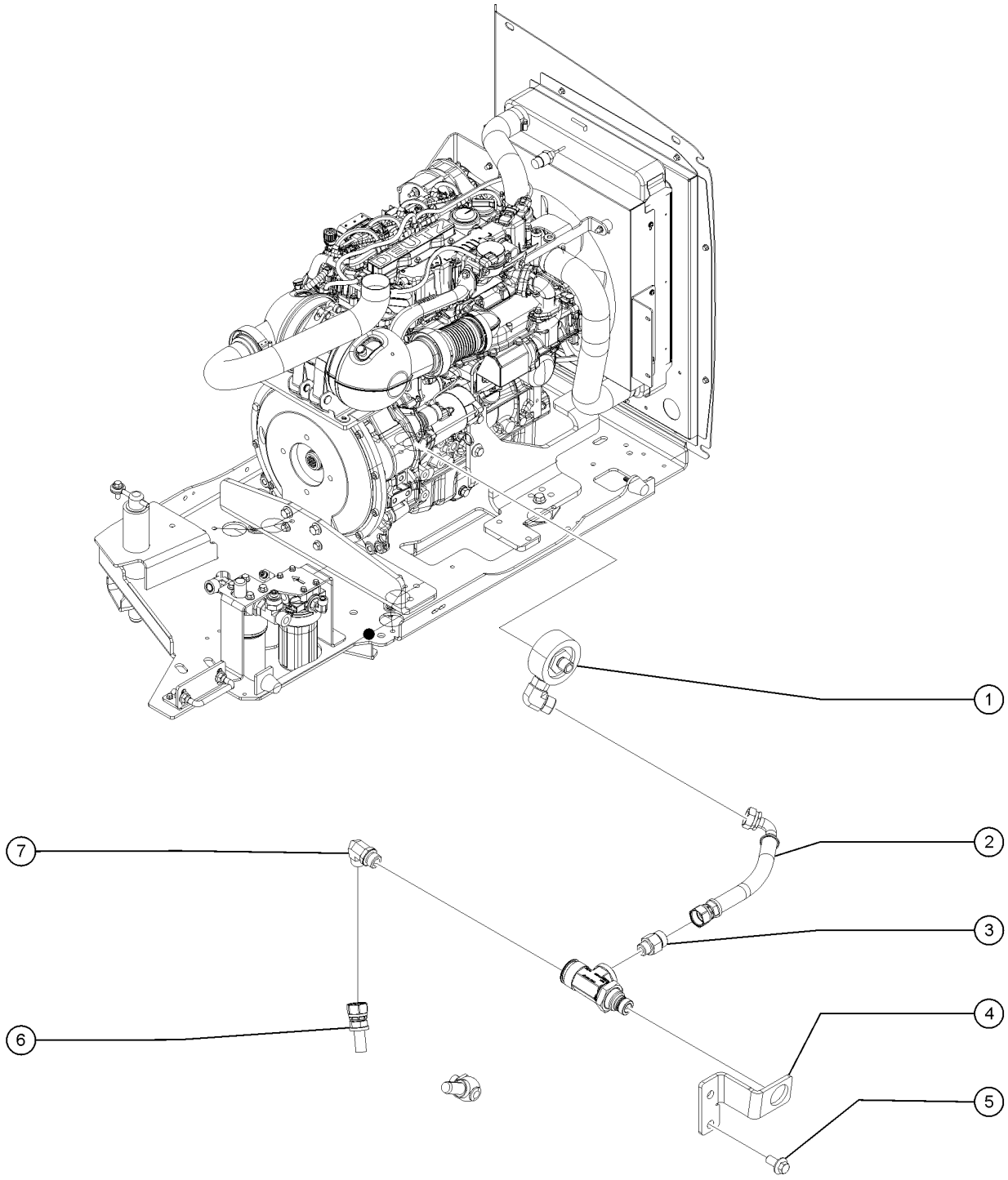
826.1 Lift Tools Access Deck - 6 Feet (from SN S40XCH-101)



826.1 Lift Tools Access Deck - 6 Feet (from SN S40XCH-101)

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

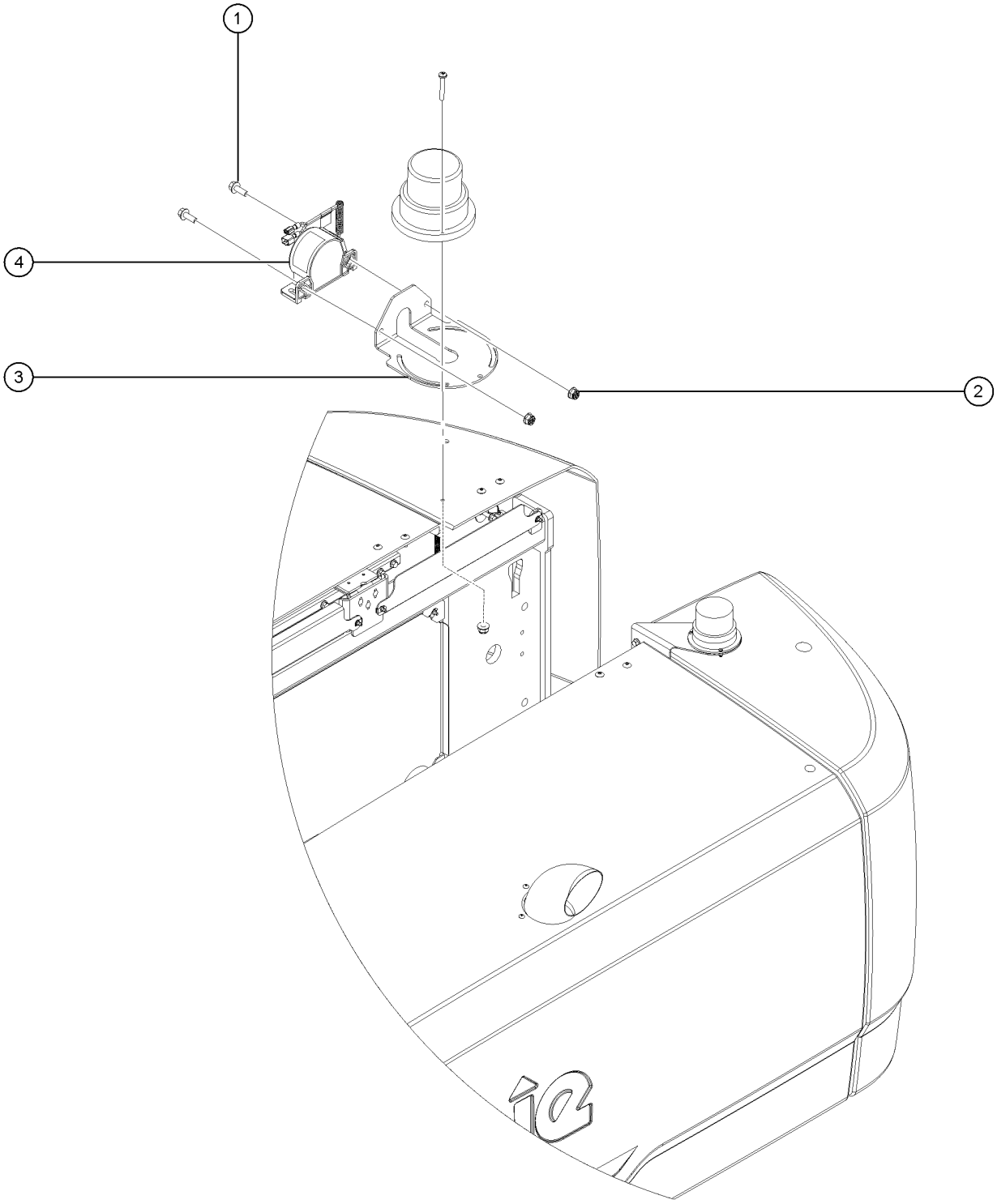
827.1 Quickfit Oil Change System Ready (from SN S45XCH-2217)



827.1 Quickfit Oil Change System Ready (from SN S45XCH-2217)

Item	*Part No.*	*Description*	*Qty.*
1	1313118GT	RPM QUICKFIT KIT	1
2	1310911-950GT	ASSY, HOSE, OIL, -10, 300, STR, 90, 9.50 IN	1
3	56604GT	CONN,520120-10-8	1
4	1310898GT	BRACKET, QUICKFIT, OFFSET, 8 DOWN	1
5	231087GT	SCREW,HHF,M12-1.75X25,DIN6921,10.9,ZAB	2
6	1310910-975GT	ASSY, HOSE, OIL, -10, 300, STR, BANJO, 9.75 IN	1
7	48950GT	ELBOW,90D,520220-10	1

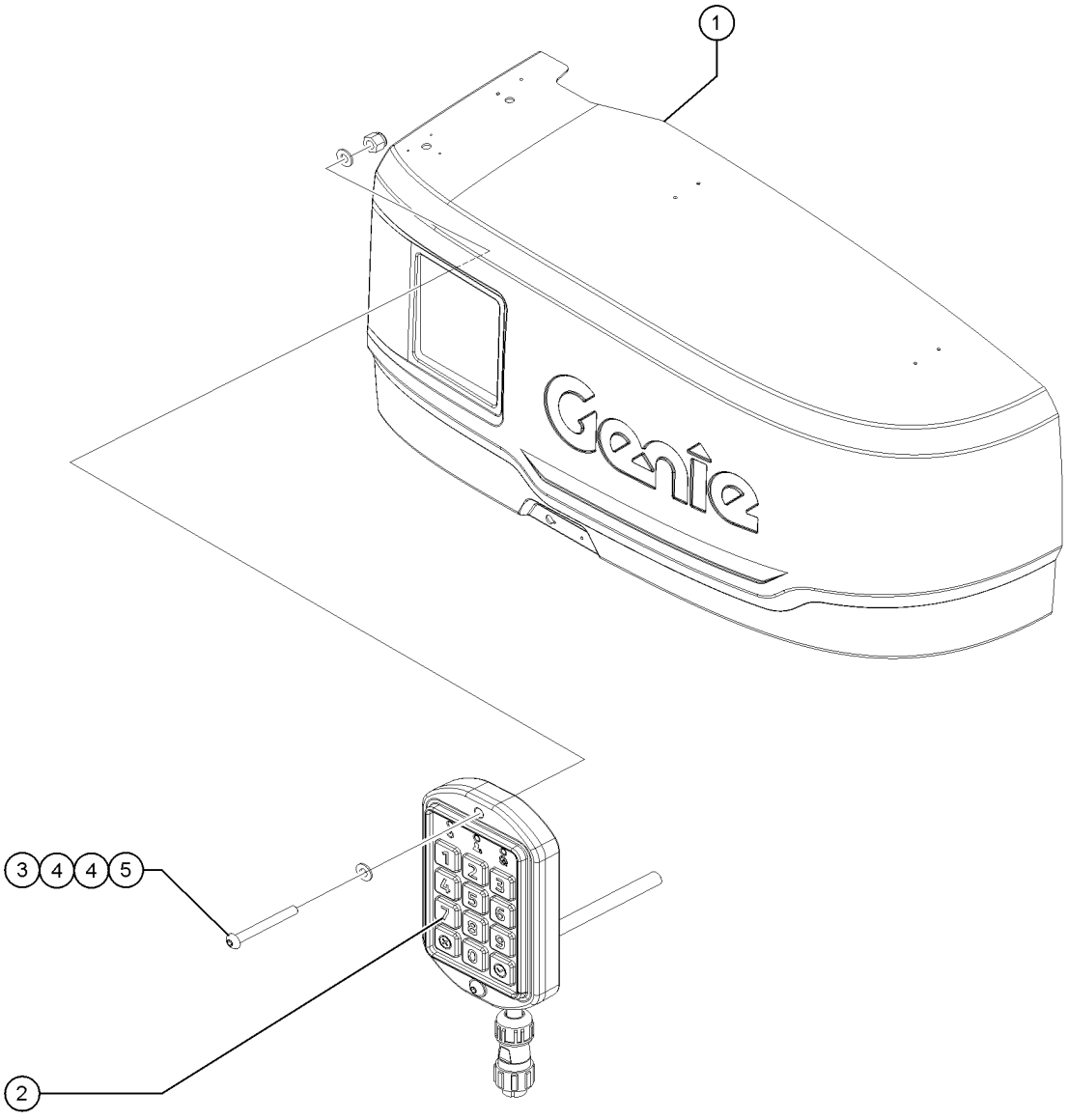
828.1 Lift Guard White Noise Alarm



828.1 Lift Guard White Noise Alarm

Item	*Part No.*	*Description*	*Qty.*
A	1318185GT	HARNESS, WHITE NOISE ALARM, ALC600-XC	1
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
3	1316333GT	BRACKET, WHITE NOISE ALARM, BOOMS	1
4	1315359GT	ASSEMBLY, ALARM, WHITE NOISE, 97dB	1

829.1 Access Manager Option



829.1 Access Manager Option

Item	*Part No.*	*Description*	*Qty.*
A	1296897GT	HARNESS, ACCESS MANAGEMENT, 164"	1
B	1273629GT	WIRE CLAMP, ADHESIVE, ADJUSTABLE, 7/16"	6
1		Ref. Cover, Tank Side (refer to 308.1)	
2	1296895GT	KEYPAD, ACCESS MANAGEMENT, LIFT CONNECT	1
3	1300832GT	SCREW, BHC, M4-0.7X35, 10.9,ZAB	2
4	825357GT	WASHER,FLAT,M4,DIN125,ZAB	4
5	1283019GT	NUT,NYLOCK,M4-0.7,DIN985,8,ZAB	2

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07.4501.0289GT	277
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1487GT	419
1488GT	419
1702GT	235
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6037GT	381
6091GT	79
6095GT	55
6097GT	311
6146GT	431
6178GT	381
6198GT	55
6578GT	409
6653GT	241
6782GT	243, 381
6833GT	231, 237, 265, 331, 413, 417
6888GT	79, 243
6935GT	173, 373
7056GT	391
7057GT	173, 373
7713GT	311
9599-SGT	367
10775GT	391
10777GT	375
11805GT	303
11978GT	89, 91
12344GT	381, 421
12448GT	325
13000GT	381
13014GT	241
13268GT	293, 331, 375, 433
13585GT	375
14815GT	59
18396GT	309, 311, 317
18665GT	381
18666GT	85, 227, 331

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23405GT	397
24038GT	237, 241, 259, 287
24514GT	325
25282GT	411
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27205GT	21, 35
27206GT	21, 35
27207GT	21, 35
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32309GT	223
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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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