Genie®
A TEREX BRAND

Parts Manual

Serial Number Range

SX-135XC

from SN S135D-101

Part No. 1315683GT
Rev: A7
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
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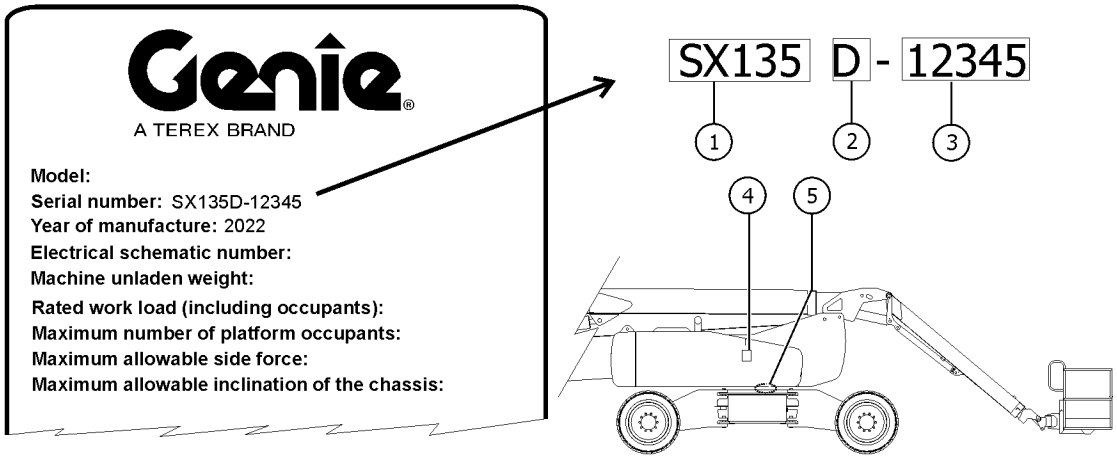


1 Model
2 Facility code
3 Sequence number
4 Serial label (located under cover)
5 Serial number (stamped on chassis)

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

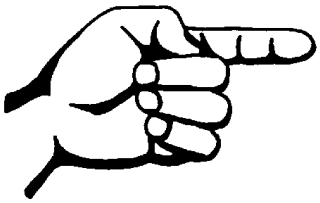
EMEAR (Europe, Middle East, Africa and Russia)
Telephone (31)(165)519 313
Fax (31)(165)511 148
http://genielift.co.uk

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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Service Parts Fax Order Form

TEREX CORPORATION

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

Please fill out completely

Date _____ Account Number _____

Your Name _____ Your Fax Number _____

_____ Your Phone Number _____

Bill To _____ Ship To _____

_____ _____

_____ _____

_____ _____

Purchase Order Number _____ Ship Via _____

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

Optional Equipment _____

Part Number	Description	Quantity	Price

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

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

Description — Page

001 Parts Stocking List 12

001.1 Parts Stocking List 12

100 Decals 16

101.1 Decals with Word, Hydraulic Control Side 16
102.1 Decals with Word, Hydraulic Tank Side (Chassis) 20
103.1 Decals with Word, Engine Side 22
104.1 Decals with Word, Engine Side (Chassis) 26
105.1 Decals with Word, Boom 28
106.1 Decals with Word, Platform 30
107.1 Decals with Symbol, Hydraulic Tank Side 32
108.1 Decals with Symbol, Hydraulic Tank Side (Chassis) 36
109.1 Decals with Symbol, Engine Side 38
110.1 Decals with Symbol, Engine Side (Chassis) 40
111.1 Decals with Symbol, Boom 42
112.1 Decals with Symbol, Platform 44

200 Drive Chassis Components 46

201.1 Chassis Components, Top View 46
202.1 Chassis Components, Bottom View 48
203.1 Chassis Components, Tank Side (to SN SX135D-199) 52
203.2 Chassis Components, Tank Side (from SN SX135D-200) 56
204.1 Chassis Components, Engine Side (to SN SX135D-199) 62
204.2 Chassis Components, Engine Side (from SN SX135D-200) 66
205.1 Steer Yoke, Wheel Drive and Motor 70

300 Turntable Components 74

301.1 Turntable Center Components - View 1 74
302.1 Turntable Center Components - View 2 80
303.1 Turntable Covers - Engine Side 84
303.2 Turntable Covers - Engine Side 86
304.1 Engine Side Components, Fuel Tank 90
305.1 Engine Side, Hose Clamps and Guides 92
306.1 Turntable Covers - Controls Side 94
307.1 Welder Generator Enclosure (7.5 kW, 208/120 60HZ) 100
307.2 Welder Generator Enclosure (12 kW, 208/120 60HZ) 102
307.3 Welder Generator Enclosure (7.5 KW,230VAC,1PH,50HZ,AU) 104
307.4 Generator Enclosure (3.0 kW) 106
308.1 Turntable Covers - Tank Side 108
308.2 Turntable Covers - Tank Side 110
309.1 Tank Side, Swing Drive, Hose Clamps and Guides 114

Description — Page

310.1 Tank Side, Battery Bulkhead Assembly 118
311.1 Hydraulic Tank Components 120
312.1 Transport Boom Rest Assembly 124
313.1 Ground Control Box - View 1 126
313.2 Ground Controls Box - View 2 130
314.1 Wire Harness Diagram - View 1 134
314.2 Wire Harness Diagram - View 2 140

400 Engine Components 142

401.1 Deutz TD2011-L04i Engine - View 1 142
402.1 Deutz TD2011-L04i Engine - View 2 146
403.1 Deutz TD2011-L04i Engine - View 3 152
404.1 Deutz D2.9L China III Engine, View 1 156
405.1 Deutz D2.9L China III Engine, View 2 160
406.1 Deutz D2.9L China III Engine, View 3 164
407.1 Deutz D2.9L China III Engine, View 4 168
408.1 Deutz TD2.9, China IV Engine, View 1 172
409.1 Deutz TD2.9, China IV Engine, View 2 176
410.1 Deutz TD2.9, China IV Engine, View 3 178
411.1 Deutz TD2.9, China IV Engine, View 4 182
412.1 Deutz TD2.9, China IV Engine, View 5 186
413.1 Deutz TD2.9, China IV Engine, View 6 190
414.1 Deutz TCD 2.2L, Stage V Engine, View 1 194
415.1 Deutz TCD 2.2L, Stage V Engine, View 2 196
416.1 Deutz TCD 2.2L, Stage V Engine, View 3 200
417.1 Deutz TCD 2.2L, Stage V Engine, View 4 204
418.1 Deutz TCD 2.2L, Stage V Engine, View 5 208
419.1 Deutz TCD 2.2L, Stage V Engine, View 6 212
420.1 Deutz TCD 2.2L, Stage V Engine, View 7 214

500 Boom Components 218

501.1 Boom Components 218
502.1 Boom Primary Lift Cylinder 220
503.1 Cable Track Installation 222
504.1 Jib Boom Cable Track Installation 226
505.1 Cable Assembly - View 1 230
506.1 Cable Assembly - View 2 234
507.1 Cable Assembly - View 3 238
508.1 Boom Tube One 242
509.1 Boom Tube Two 246
510.1 Boom Tube Three 248
511.1 Jib Bellcrank 252

Description	Page
512.1 Jib Boom Assembly - View 1	256
513.1 Jib Boom Assembly - View 2	260
514.1 Jib Boom Assembly - View 3	262
600 Platform Components	**264**
601.1 Platform Installation	264
602.1 Platform Installation - View 2	268
602.2 Platform Installation, China Option	272
603.1 Joysticks	276
604.1 Platform J Box Assembly	282
605.1 Joysticks	284
700 Manifolds and Pumps	**286**
701.1 Traction Manifold	286
702.1 Steer and Axle Manifold	290
703.1 Function Manifold	296
704.1 Jib and Rotation Manifolds	300
705.1 Generator Manifold and Function Enable Valve	304
706.1 Platform Manifold	306
707.1 Deutz Engine Attached Components	308
708.1 Hydraulic Hoses and Fittings - Drive System (to SN SX135D-199)	310
708.2 Hydraulic Hoses and Fittings - Drive System (from SN SX135D-200)	314
709.1 Hydraulic Hoses and Fittings - Steering System (to SN SX135D-199)	318
709.2 Hydraulic Hoses and Fittings - Steering System (from SN SX135D-200)	320
710.1 Hydraulic Hoses and Fittings - Turntable	322
711.1 Hydraulic Hoses and Fittings - Turntable	328
712.1 Hydraulic Hoses and Fittings - Boom Components	332
800 Accessories	**336**
801.1 Platform Accessories	336
801.2 Half-Mesh and Pipe Cradle Options	338
802.1 Operator Protection Structure	340
803.1 Platform Control Box Cover	342
804.1 Drive and Work Light Package	344
805.1 Engine Air Precleaner	346
806.1 Airline to Platform	348
807.1 Cold Start Package	350
808.1 Ground Control LCD Heater	352
809.1 Platform Level Recovery and Rocker Joystick	354
810.1 Welder Option	356
811.1 Fall Arrest Bar	360
812.1 Lift Guard Contact Alarm Option (to SX135D-137)	362

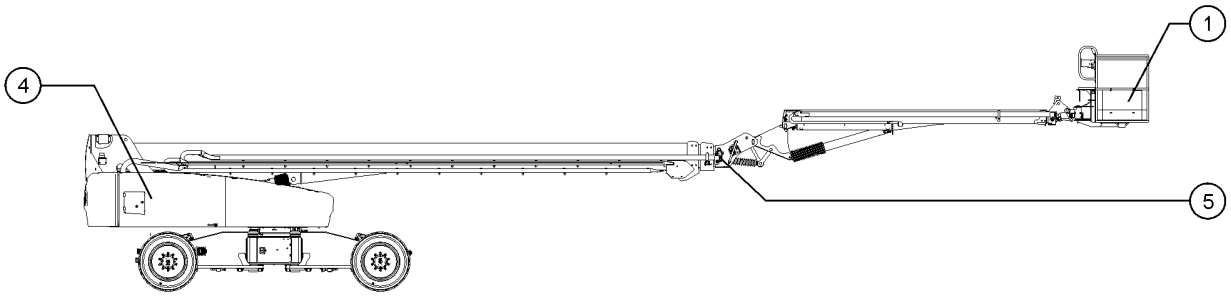
Description — Page

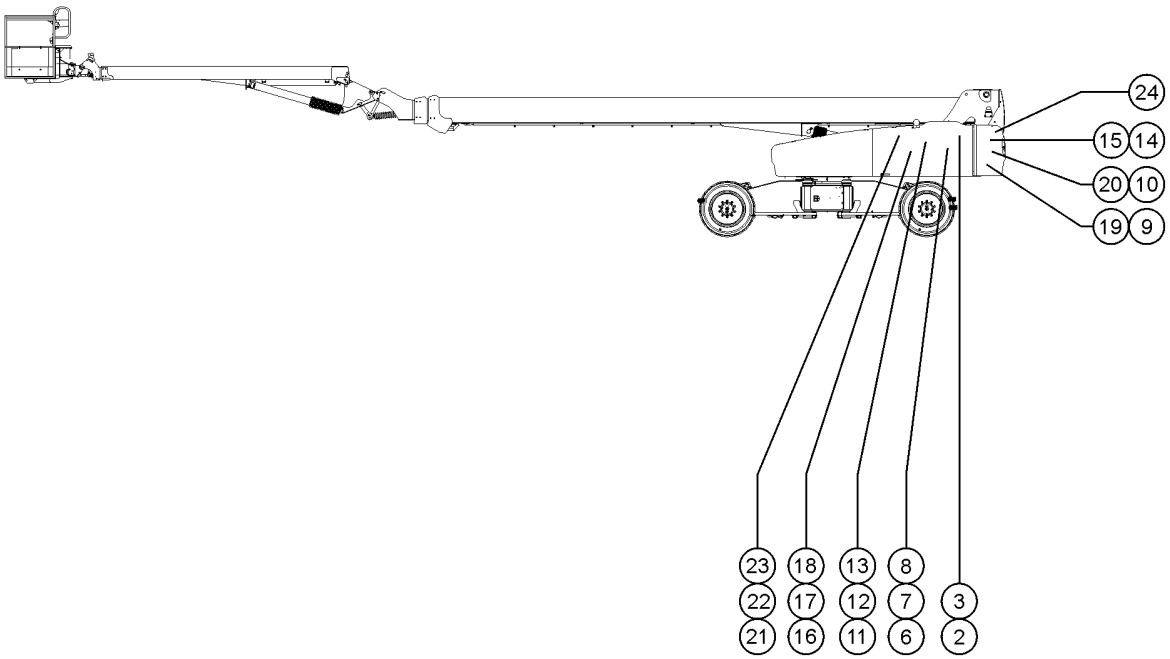
812.2 Gen II Contact Alarm Option (from SX135D-138) 366
813.1 Hostile Package - View 1 368
814.1 Hostile Package - View 2 370
815.1 Aircraft Protection Package 372
816.1 Aircraft Protection Package with Swing Gate 376
817.1 Pass Option, Deutz TD2.9 380
818.1 Telematics Option 382
819.1 Lift Tools Access Deck - 8 feet 384
820.1 Lift Tools Access Deck - 6 Feet 388

Part Number Index 392

Notes

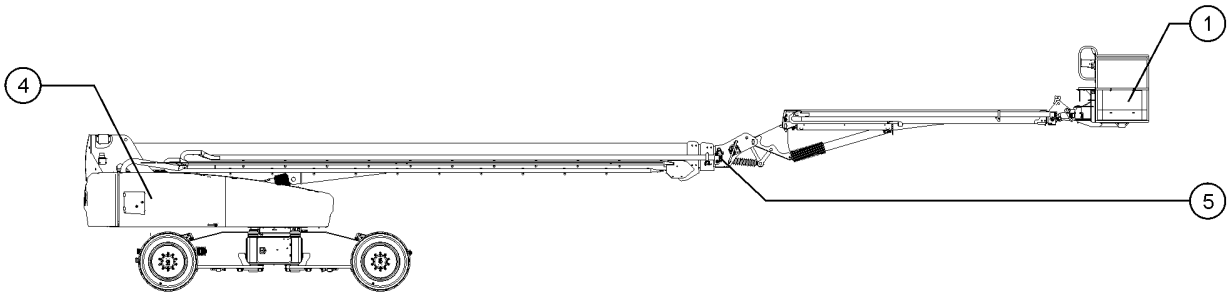
001.1 Parts Stocking List

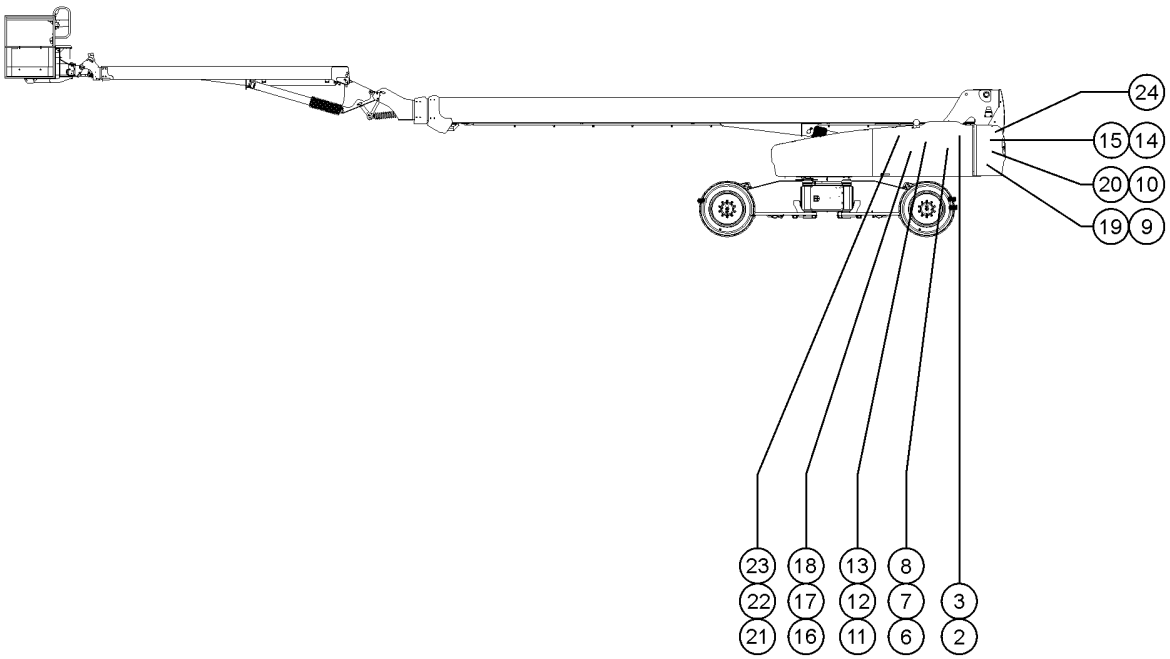




Item	Part No.	Description	Qty.
A-	1484GT	PAINT, AEROSOL, BRIGHT BLUE*** ..... 12-ounce spray paint	
A-	1268GT	PAINT, AEROSOL, GENIE GRAY*** ..... 12-ounce spray paint	
A-	1258567GT	PAINT, AEROSOL, TRAFFIC BLACK ..... 12-ounce spray paint	
A-	32150GT	PAINT, WET, GENIE BLUE (1 GL)** 1-gallon	
A-	32151GT	PAINT, WET, GENIE GRAY (1GL)** 1-gallon	
A-	1257733GT	PAINT, WET, TRAFFIC BLACK(1 GL)** 1-gallon	
A-	60536GT	FUSE,20 AMP,MAXI ..... (refer to figure 307.1)	
A-	94327GT	FUSE,30 AMP ..... (refer to figure 307.1)	
A-	66399GT	GREASE, DIELECTRIC 4 OZ**	
A-	1283776GT	SEAL MARKER,CROSS CHECK,BLUE,TUBE	
A-	93500GT	PARKER DIGITAL PRESSURE GAUGE	
A-	49612GT	O-RING KIT (ORFS FITTINGS) ..... O-ring kit, Parker	
A-	28750GT	O-RING KIT,FIELD SVC,ALL PROD* ..... O-ring kit, SAE	
A-	33994GT	PLUG AND CAP KIT-SERVICE,37?** ..... Plug and cap kit, SAE	
1	27581GT	MANUAL, SAFTY MANNAL	
1-	1298933GT	MANUAL, SAIA MANUAL OF RESPONSIBILITIES, MEWP	
2	60857GT	FILTER,ELEMENT,BETA(5)=1000 ..... All Models	
3	131323GT	FILTER ELEMENT,10 MICRON ..... All Models	
4	1310861GT	FILTER,ELEMENT,HYD TANK,RETURN	
5	1271917GT	KIT,ELEMENT-5MIC (55) ..... All Models (Located on Boom # 3, refer to 510.1)	
		.....	
		Deutz TD2011-L04i Models	
6	49924GT	FILTER,OIL,DEUTZ ..... Deutz TD2011-L04i Models (refer to 401.1)	
7	108543GT	FILTER / FUEL / SPIN-ON ..... Deutz TD2011-L04i Models (refer to 402.1)	
8	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 ..... Deutz TD2011-L04i Models (refer to 401.1)	
9	62425GT	FILTER,AIR CLEANER, SUPERBOOM ..... Deutz TD2011-L04i Models (refer to 403.1)	
		.....	
		Deutz TD 2.9L4 Models	

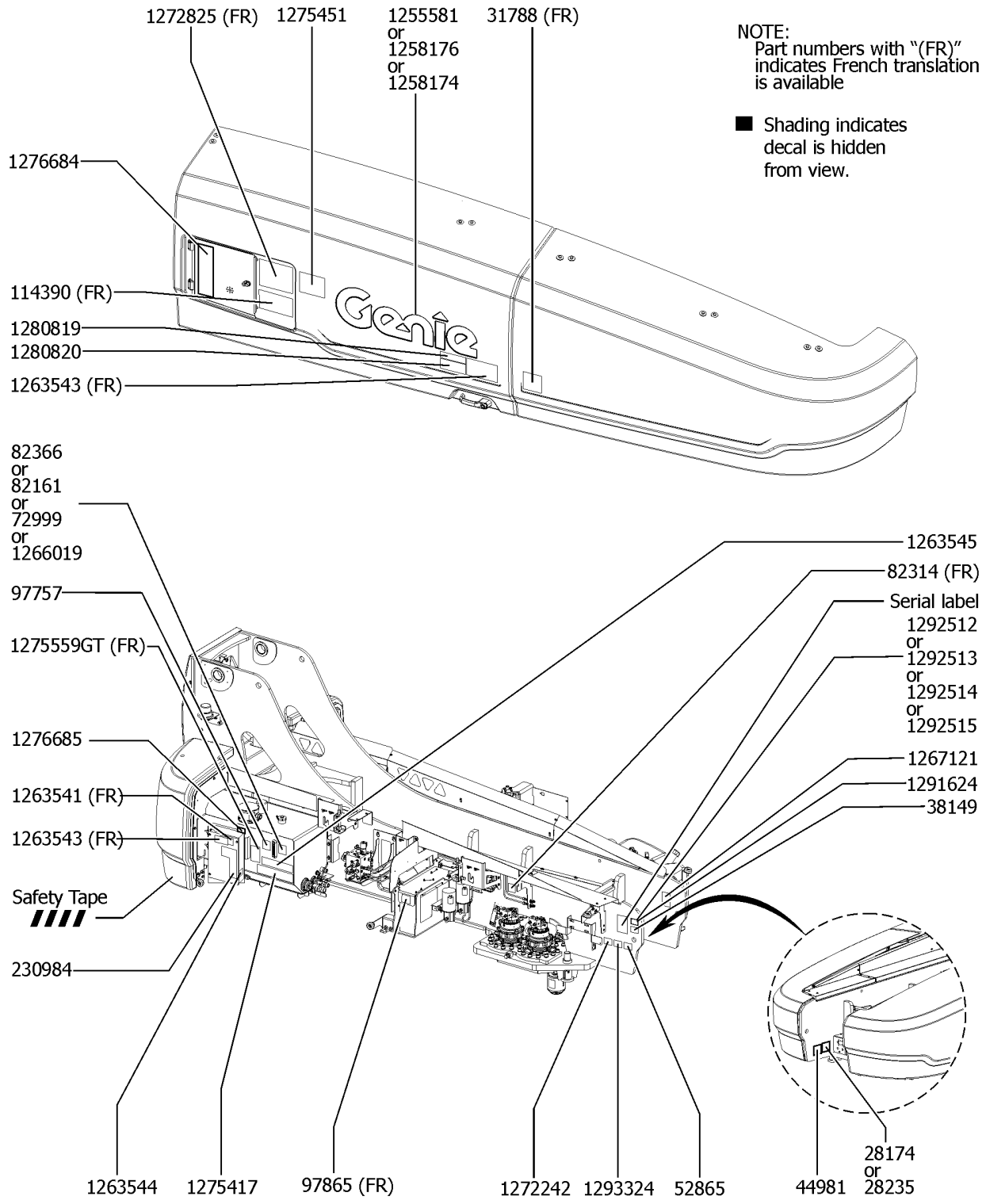
001.1 Parts Stocking List





Item	Part No.	Description	Qty.
10	62420GT	FILTER,AIR*** Deutz TD 2.9L4 Models (refer to 406.1)	
11	214228GT	FILTER, DEUTZ 2.9, FUEL Deutz TD 2.9L4 Models (refer to 406.1)	
12	236260GT	FILTER, FUEL PRE-FILTER, SPIN-ON, DEUTZ Deutz TD 2.9L4 Models (refer to 407.1)	
13	49924GT	FILTER,OIL,DEUTZ Deutz TD 2.9L4 Models (refer to 407.1)	
14	1262866GT	FAN BELT, ALTERNATOR Deutz TD 2.9L4 Models (refer to 404.1)	
15	1262867GT	V-BELT, DEUTZ Deutz TD 2.9L4 Models (refer to 404.1)	
		Perkins 1104D-44T Models	
16	102632GT	FILTER,OIL,PERKINS 1104C-44 Perkins 1104D-44T Models (refer to 409.1)	
17	62433GT	FILTER,ELEMENT,30 MIC,75020 Perkins 1104D-44T Models (refer to 410.1)	
18	102639GT	FILTER,FUEL, PERKINS 1104C Perkins 1104D-44T Models (refer to 409.1)	
19	62425GT	FILTER,AIR CLEANER, SUPERBOOM Perkins 1104D-44T Models (refer to 410.1)	
20	62420GT	FILTER,AIR*** Perkins 854F-E34T Models (refer to 411.1)	
		Perkins 854F-E34T Models	
21	218811GT	PRE-FILTER,FUEL,854E-E34TA Perkins 854F-E34T Models (refer to 414.1)	
22	218835GT	FILTER,OIL,854E-E34TA Perkins 854F-E34T Models (refer to 414.1)	
23	218809GT	FILTER,FUEL,854E-E34TA Perkins 854F-E34T Models (refer to 414.1)	
24	218834GT	BELT,DRIVE,854E-E34TA Perkins 854F-E34T Models (refer to 415.1)	

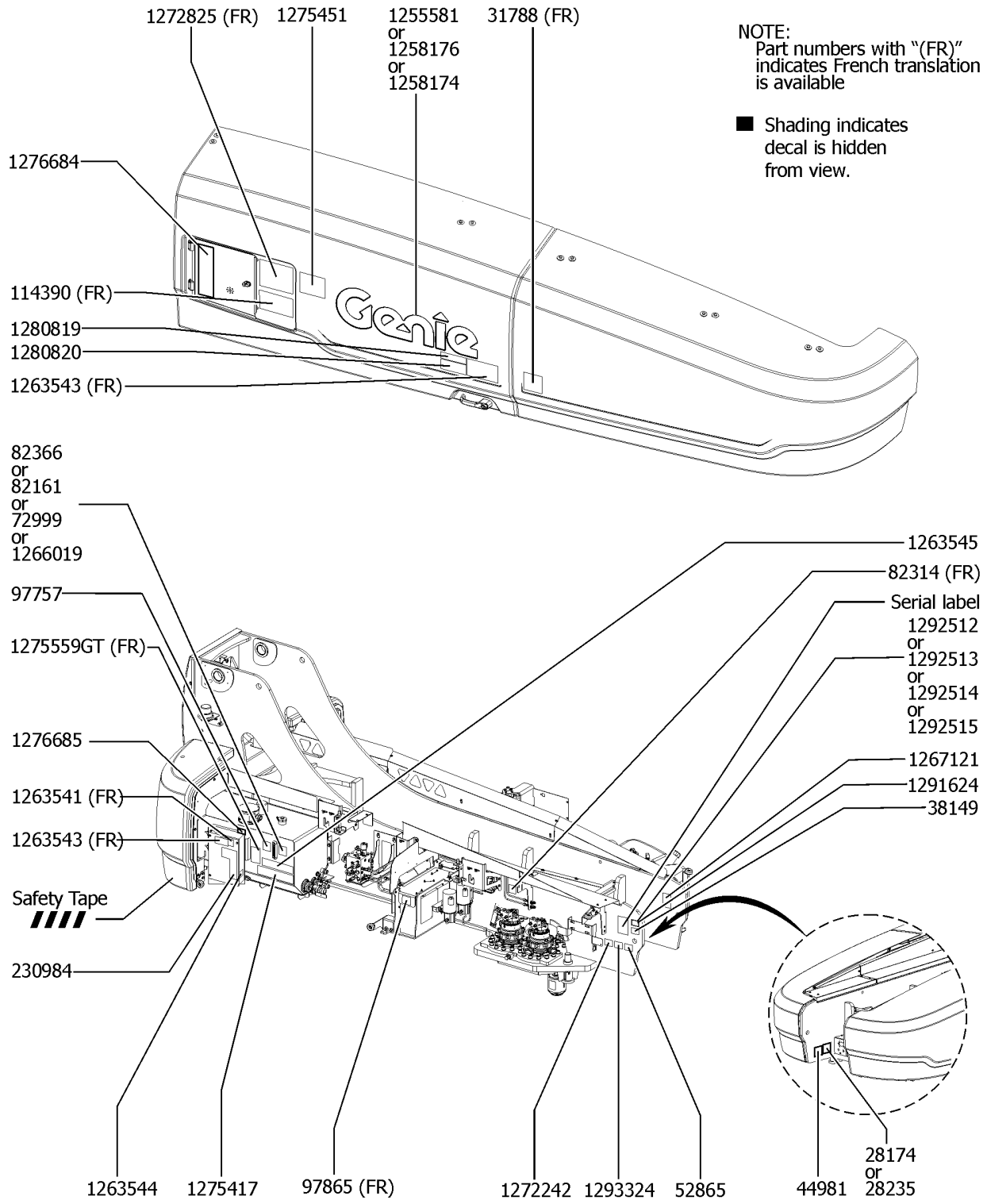
101.1 Decals with Word, Hydraulic Control Side



101.1 Decals with Word, Hydraulic Control Side

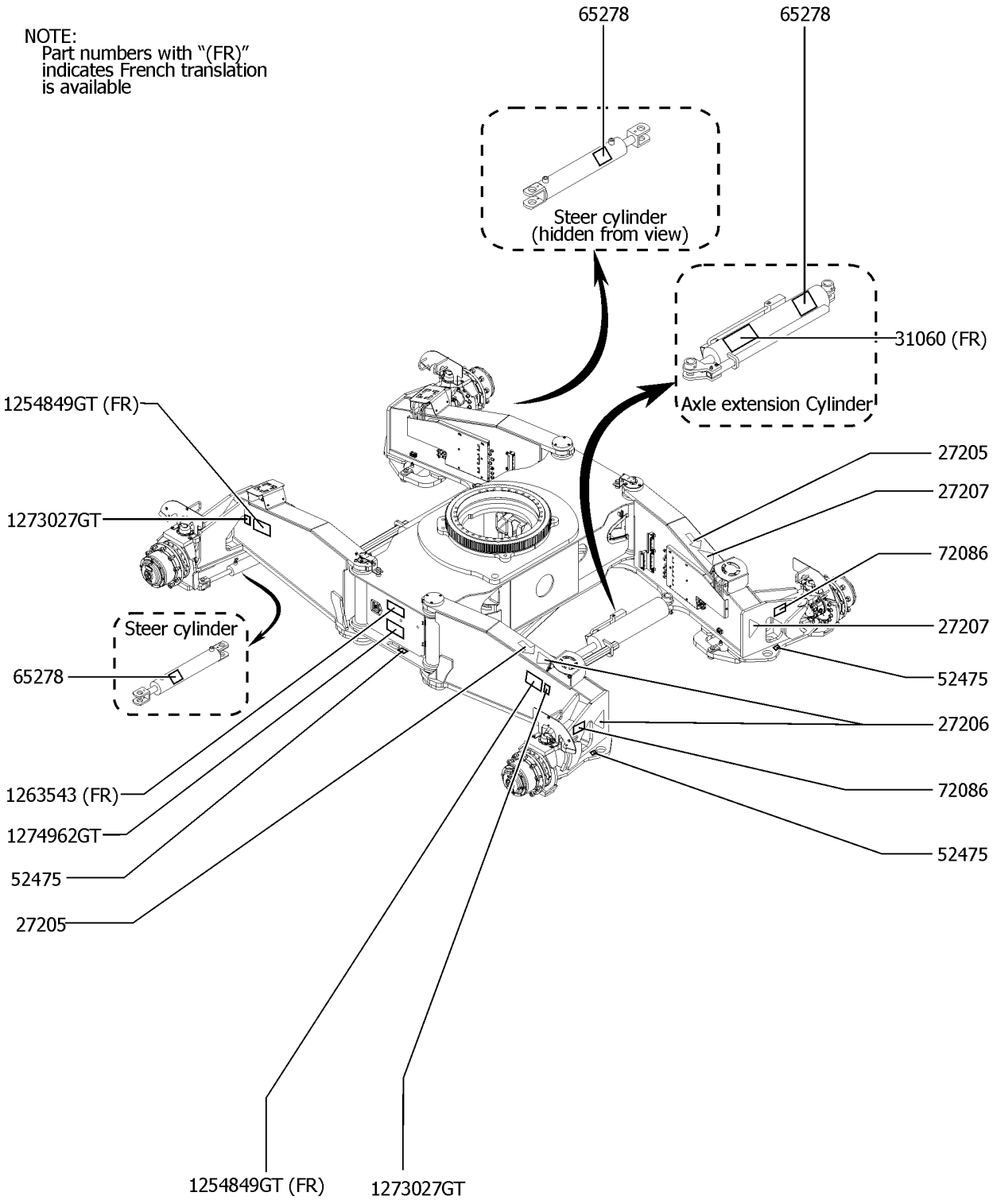
Item	Part No.	Description	Qty.
-	1302847GT	INSTRUCTIONS,INSTALL,COMP,WORD, SX-135 XC	1
-	1302848GT	DECAL KIT,SX-135 XC,COMP,WORD,ANSI & AUS	1
1	28174GT	DECAL, POWER TO PLATFORM 230V** Option, Power to Platform	1
2	28235GT	DECAL, POWER TO PLATFORM 115V** Option, Power to Platform	1
3	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
4	38149GT	DECAL LABEL PATENTS	1
5	44981GT	DECAL LABEL AIRLINE 110PSI Option, airline to platform	1
6	52865GT	DECAL,ANNUAL INSP***	1
7	72999GT	DECAL,LABEL,PETRO CANADA*** Option, hydraulic oil	1
8	82161GT	DECAL,LABEL,UCON HYDROLUBE Option, hydraulic oil	1
9	82314GT	DECAL,DANGER,TIP-OVER	1
10	82366GT	DECAL, LABEL - CHEVRON RANDO Option, hydraulic oil	1
11	97757GT	DECAL,LABEL,OIL LEVEL IND	1
12	97865GT	DECAL,WARN,ELECTRO HAZARD	1
13	114390GT	DECAL,DANGER,ELECT HAZARD***	1
14	230984GT	DECAL, GROUND CONTROL SPX	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	1263541GT	DECAL, TIP OVER HAZARD	1
19	1263543GT	DECAL, WARNING, IMPROPER OPERATION	2
20	1263544GT	DECAL, BYPASS KEY SWITCH	1
21	1263545GT	DECAL, INSTR-BYPASS KEY SWITCH	1
22	1266019GT	DECAL, LABEL, SHELL TELLUS Option, hydraulic oil	1
23	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
24	1272825GT	DECAL,OPERATOR INST, GROUND CONT	1
25	1275417GT	DECAL, STOW PROCEDURE, SX-135XC	1
26	1275559GT	DECAL,DANGER,ELECT HAZARD, STOW	1

101.1 Decals with Word, Hydraulic Control Side



Item	Part No.	Description	Qty.
27	1276684GT	DECAL, STOW PROCEDURE, GROUND BOX	1
28	1276685GT	DECAL, STOW LIGHT	1
29	1280819GT	DECAL,WARNING,CANCER AND REPRODUCTIVE HARM, PROP 65	1
30	1280820GT	DECAL,FUEL,DIESEL EXHAUST, PROP 65	1
31	1275451GT	DECAL, E DOWN PROCEDURE, SYM SX-135XC	1
32	1293324GT	DECAL, ICES-2/CAN-2 COMPLIANCE	1
33	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1
34	1267121GT	DECAL, BOOM SUPPORT	1
35	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1 No longer available (Supplier Part)	1
36	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2 No longer available (Supplier Part)	1
37	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3 No longer available (Supplier Part)	1
38	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4 No longer available (Supplier Part)	1

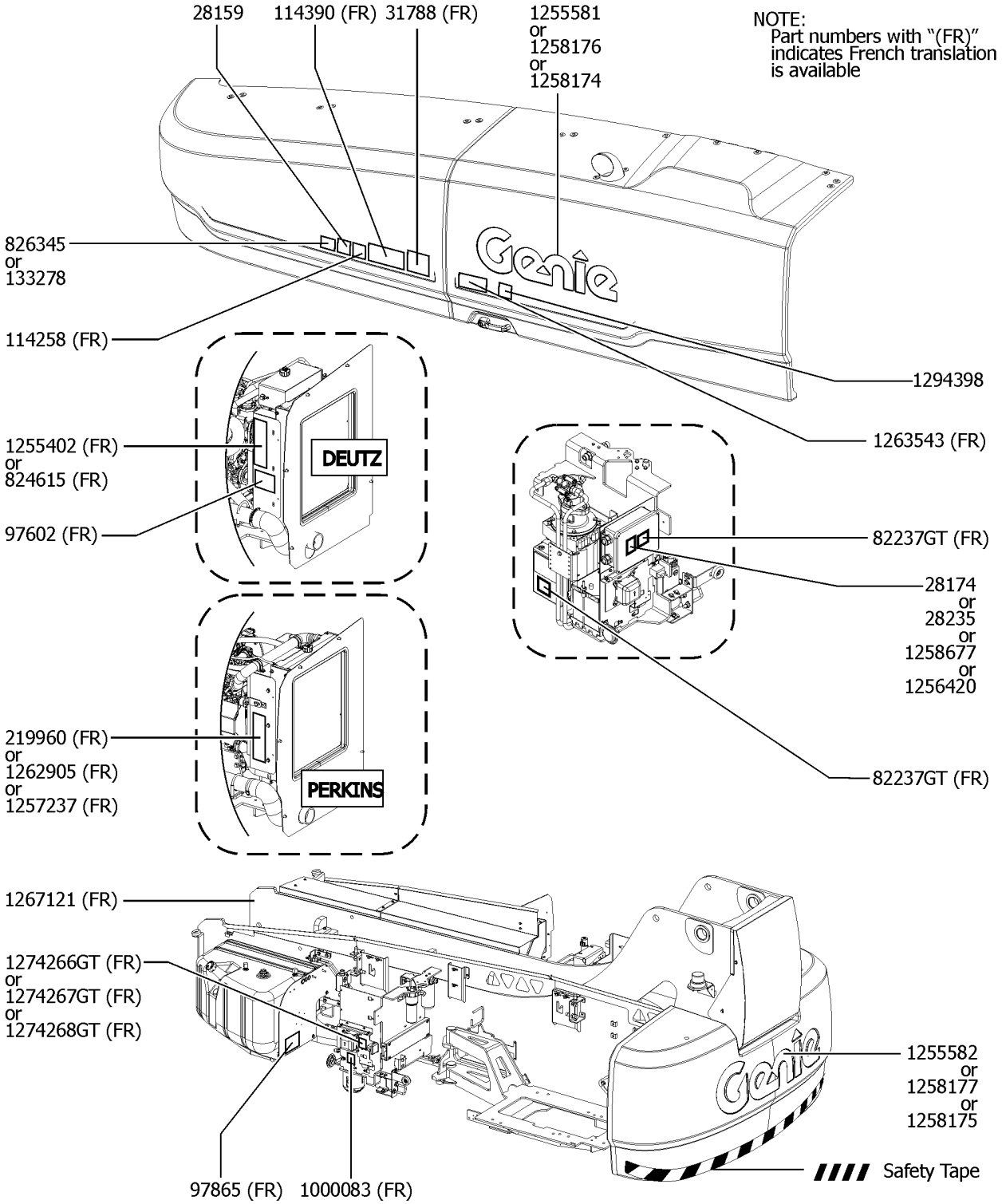
102.1 Decals with Word, Hydraulic Tank Side (Chassis)



102.1 Decals with Word, Hydraulic Tank Side (Chassis)

Item	*Part No.*	*Description*	*Qty.*
1	27205GT	DECAL,ARROW YELLOW LRG 9"	2
2	27206GT	DECAL,TRIANGLE,BLUE	2
3	27207GT	DECAL,TRIANGLE,YELLOW	2
4	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
5	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	3
6	65278GT	DECAL,CAUTION,NO STEP	3
7	72086GT	DECAL,LABEL,LIFTING EYE	2
8	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
9	1254849GT	DECAL,DANGER/NOTICE,TIRESPECS,SX180	2
10	1273027GT	DECAL, WHEEL LOAD, SX135	2
11	1274962GT	DECAL,TRANSPORT DIAGRAM,SX-135	1

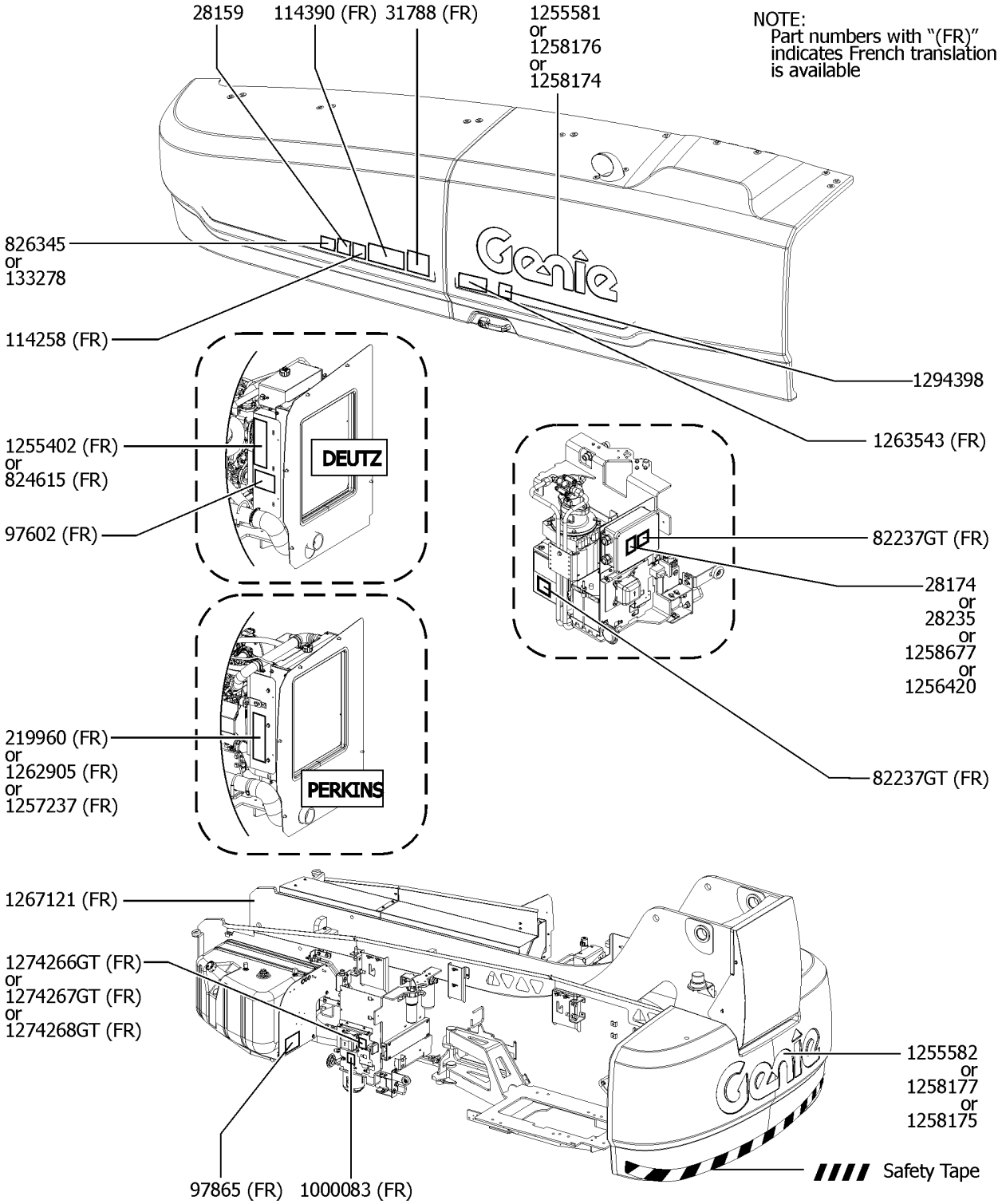
103.1 Decals with Word, Engine Side



103.1 Decals with Word, Engine Side

Item	Part No.	Description	Qty.
1	28159GT	DECAL,LABEL,DIESEL FUEL	1
2	28174GT	DECAL, POWER TO PLATFORM 230V** Option, Power to Platform	1
3	28235GT	DECAL, POWER TO PLATFORM 115V** Option, Power to Platform	1
4	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
5	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, generator	2
6	97602GT	DECAL,WARNING,EXPLOSION,ETHER	1
7	97865GT	DECAL,WARN,ELECTRO HAZARD	1
8	114258GT	DECAL,DANGER,NO SMOKING	1
9	114390GT	DECAL,DANGER,ELECT HAZARD***	1
10	133278GT	DECAL,LOW/ULTRA LOW SULFUR FUEL Perkins 1104D-44T, Deutz TD201104i	1
11	219960GT	DECAL,NOTICE, PERKINS ENGINE Perkins 1104D-44T	1
12	824615GT	DECAL,ENGINE SPEC,DEUTZ TD2.9 Deutz D 2.9l4	1
13	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 Perkins 854TF, Deutz D 2.9l4	1
14	1000083GT	DECAL,NOTICE,START/CONTRL BATT	1
15	1255402GT	DECAL,ENGINE SPEC,DEUTZ TD2011L04i,SX Deutz TD201104i	1
16	1255581GT	DECAL,COSMETIC, 10” GENIE BLUE	1
17	1255582GT	DECAL COSMETIC,15" GENIE BLUE	1
18	1256420GT	DECAL, POWER TO PLATFORM, 208V/115V 60HZ	1
19	1257237GT	DECAL,ENGINE SPEC,854TF,TIER IV	1
20	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
21	1258175GT	DECAL COSMETIC,15" GENIE WHITE	1
22	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
23	1258177GT	DECAL COSMETIC,15" GENIE BLACK	1
24	1258677GT	DECAL, POWER TO PLATFORM, 240V 50HZ	1
25	1262905GT	DECAL,NOTICE,PERKINS ENGINE	1
26	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
27	1274266GT	DECAL,VEC,DEUTZ 2.9	1
28	1274267GT	DECAL,VEC,PERKINS 854	1

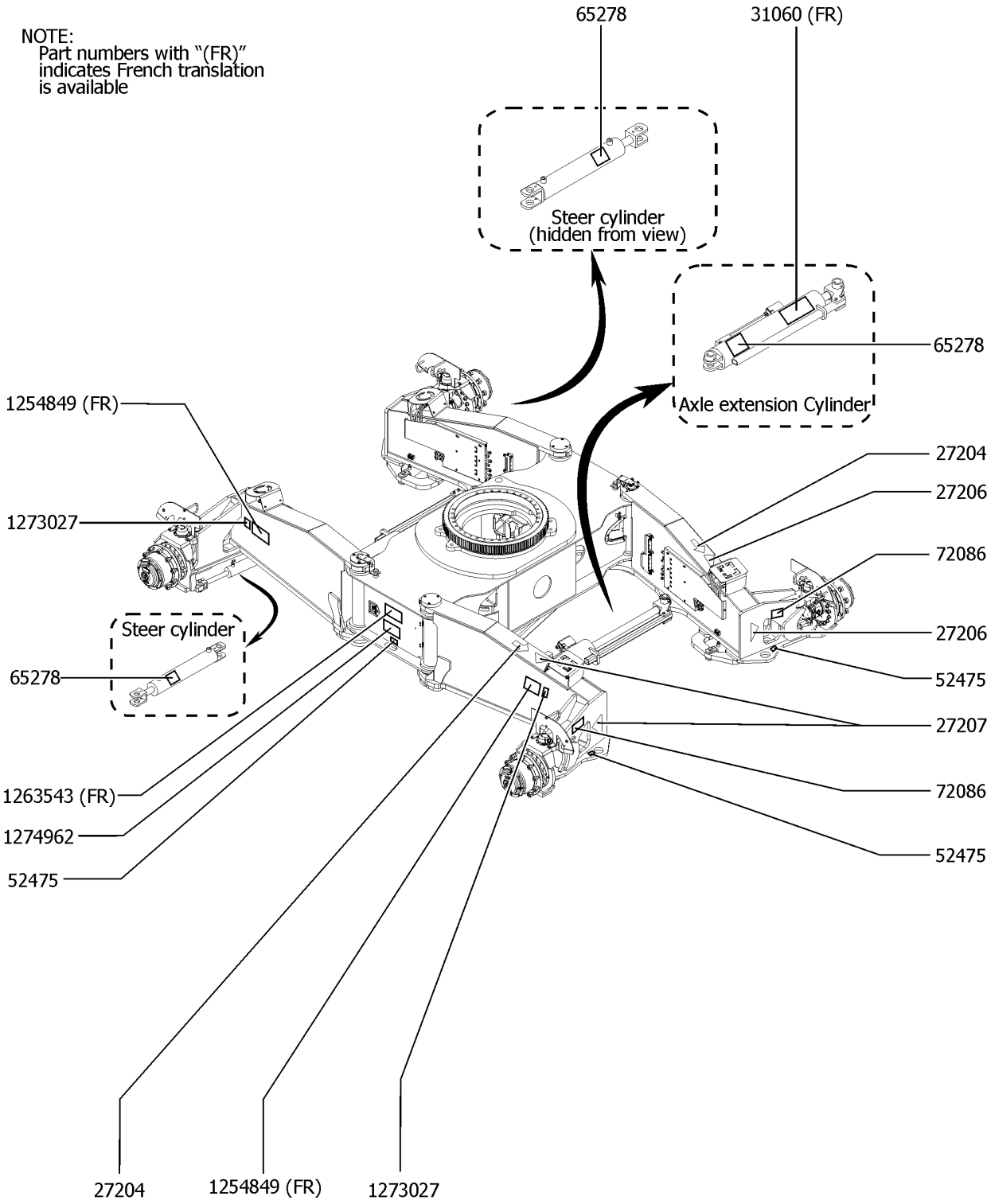
103.1 Decals with Word, Engine Side



103.1 Decals with Word, Engine Side

Item	*Part No.*	*Description*	*Qty.*
29	1274268GT	DECAL,VEC,DEUTZTD2011/PERK1104	1
30	1267121GT	DECAL, BOOM SUPPORT	1
31	1294398GT	DECAL, ANSI/CSA COMPLIANT	1

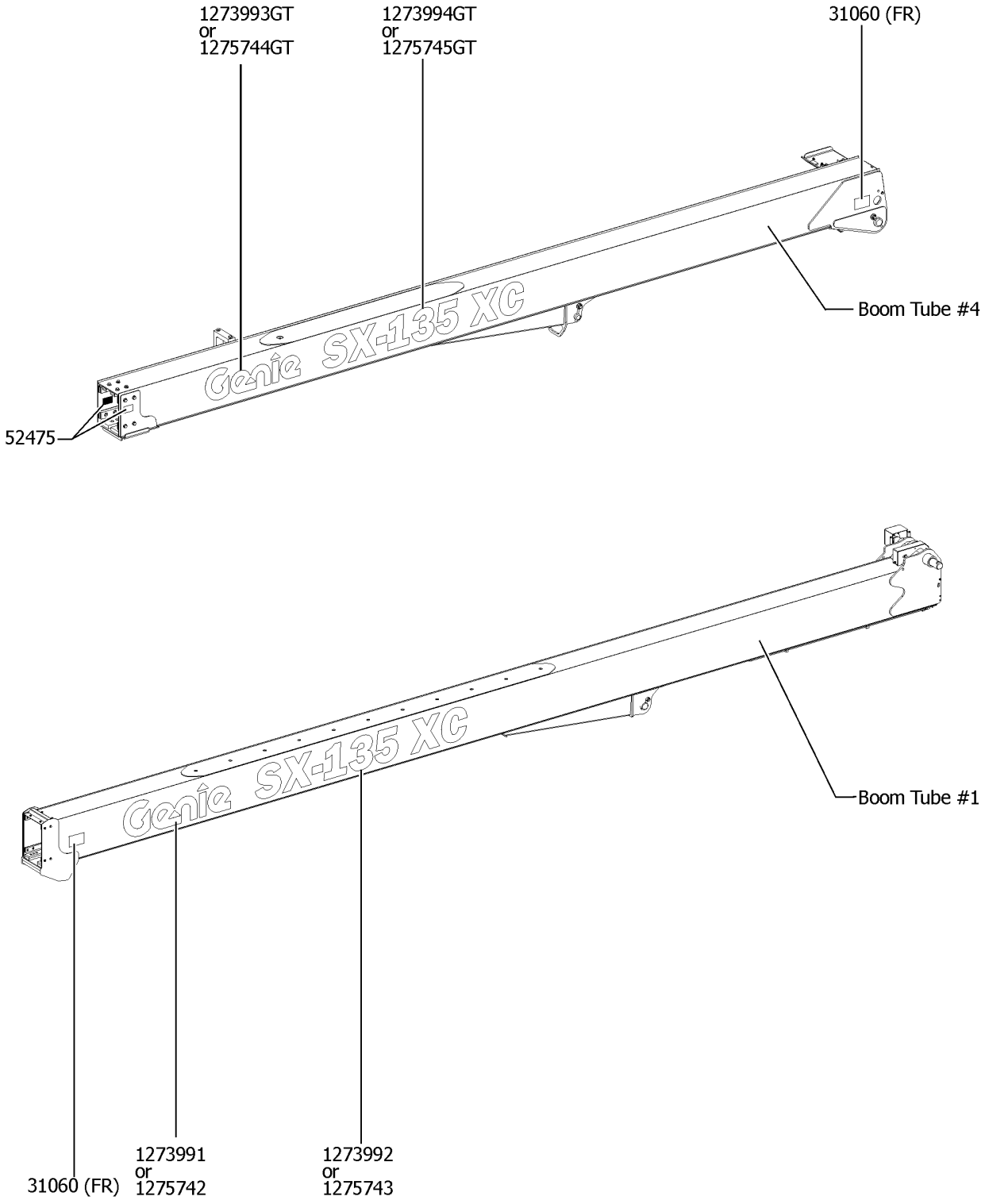
104.1 Decals with Word, Engine Side (Chassis)



104.1 Decals with Word, Engine Side (Chassis)

Item	*Part No.*	*Description*	*Qty.*
1	27204GT	DECAL,ARROW BLUE	2
2	27206GT	DECAL,TRIANGLE,BLUE	2
3	27207GT	DECAL,TRIANGLE,YELLOW	2
4	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
5	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	3
6	65278GT	DECAL,CAUTION,NO STEP	3
7	72086GT	DECAL,LABEL,LIFTING EYE	2
8	1254849GT	DECAL,DANGER/NOTICE,TIRESPECS,SX180	2
9	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
10	1273027GT	DECAL, WHEEL LOAD, SX135	2
11	1274962GT	DECAL,TRANSPORT DIAGRAM,SX-135	1

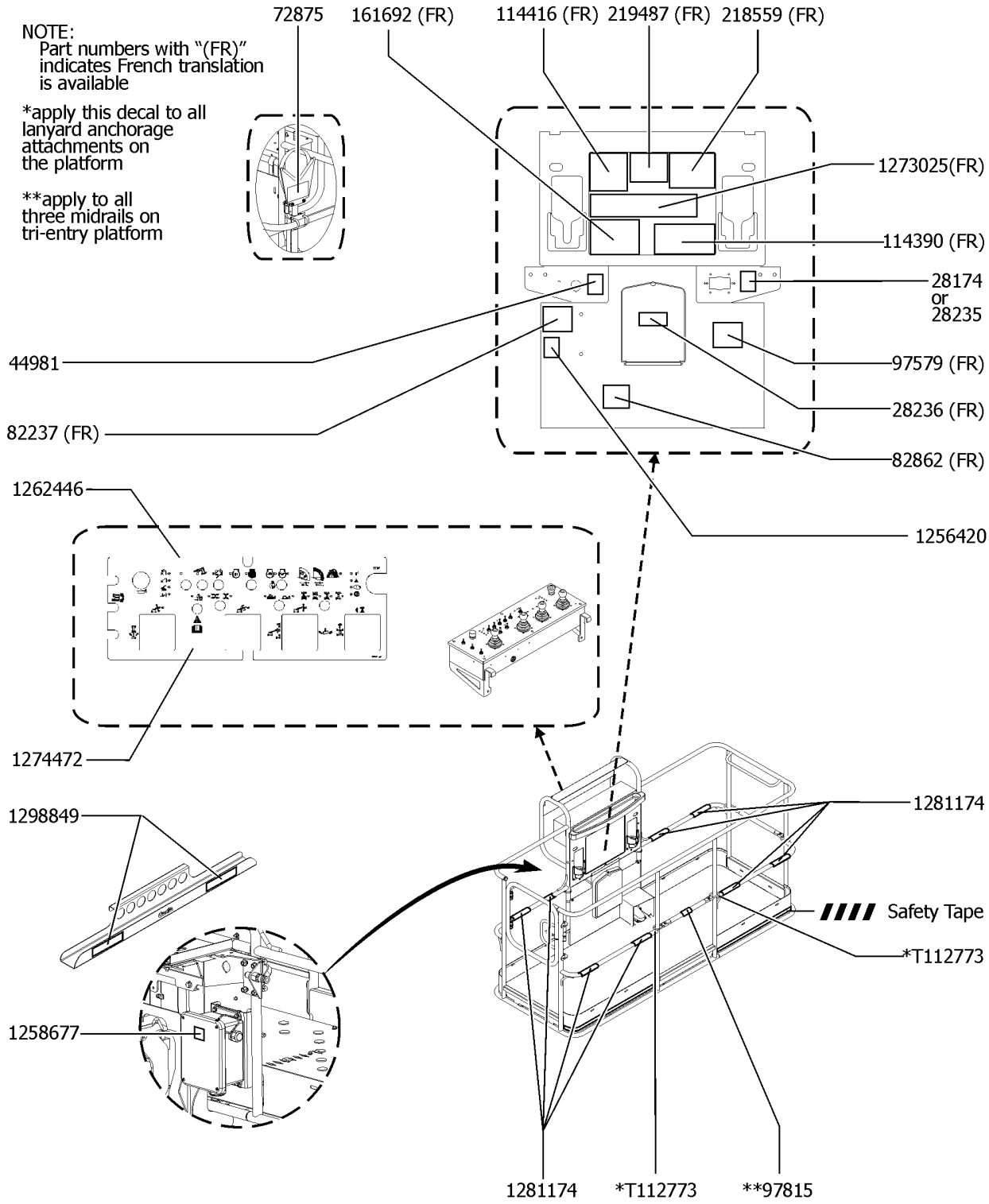
105.1 Decals with Word, Boom



105.1 Decals with Word, Boom

Item	*Part No.*	*Description*	*Qty.*
1	31060GT	DECAL,DANGER DO NOT ALTER SWTC	2
2	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	2
3	1273991GT	DECAL,COSMETIC,GENIE	1
4	1273992GT	DECAL,COSMETIC,SX-135XC, #1	1
5	1273993GT	DECAL,COSMETIC,GENIE,#4	1
6	1273994GT	DECAL,COSMETIC,SX-135XC,#4	1
7	1275742GT	DECAL,COSMETIC,GENIE,#1,BLUE	1
8	1275743GT	DECAL,COSMETIC,SX-135XC,#1,BLUE	1
9	1275744GT	DECAL,COSMETIC,GENIE,#4,BLUE	1
10	1275745GT	DECAL,COSMETIC,SX-135XC,#4,BLUE	1

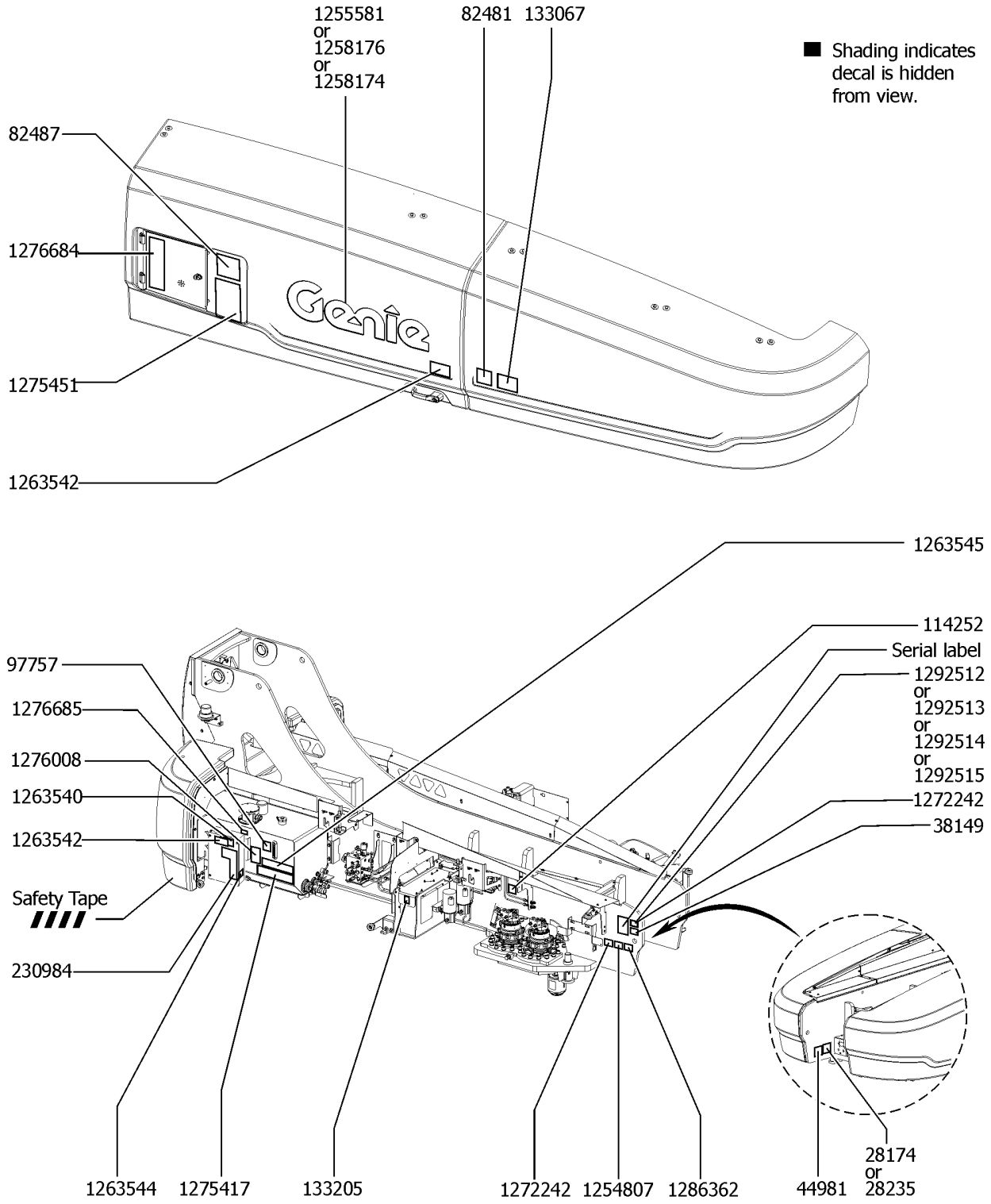
106.1 Decals with Word, Platform



106.1 Decals with Word, Platform

Item	Part No.	Description	Qty.
-	1302849GT	INSTRUCTIONS,INSTALL,PLAT,WORD, SX-135 XC	1
-	1302850GT	DECAL KIT,SX-135 XC,PLAT,WORD,ANSI & AUS	1
1	28174GT	DECAL, POWER TO PLATFORM 230V** Option, power to platform	1
2	28235GT	DECAL, POWER TO PLATFORM 115V** Option, power to platform	1
3	28236GT	DECAL,WARN,IMPROPER OPERATION	1
4	44981GT	DECAL LABEL AIRLINE 110PSI	1
5	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM Option, airline to platform	1
6	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, generator	1
7	82862GT	DECAL,FIRE EXTINGUISHER Option, welder	1
8	97579GT	DECAL,DANGER,TIP-OVER,WELDER** Option, welder	1
9	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
10	114390GT	DECAL,DANGER,ELECT HAZARD***	1
11	114416GT	DECAL,DANGER,TIPOVER,TILT	1
12	161692GT	DECAL,SLOPE RATING WORD	1
13	218559GT	DECAL,DANGER/WARNING COMBO	1
14	1256420GT	DECAL, POWER TO PLATFORM, 208V/115V 60HZ Option, AUS generator	1
15	1258677GT	DECAL, POWER TO PLATFORM, 240V 50HZ	1
16	1262446GT	DECAL,PCON,SX135	1
17	1273025GT	DECAL, MAX CAP WORD, SX135	1
18	1274472GT	DECAL,PROTECTIVE COVER,SX-135	1
19	T112773GT	TAPE, PROTECTIVE MASK	2
20	1298849GT	DECAL, WORD, PANEL CRADLE	1
21	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED	8
22	219487GT	DECAL,PLATFORM OVERLOAD	1

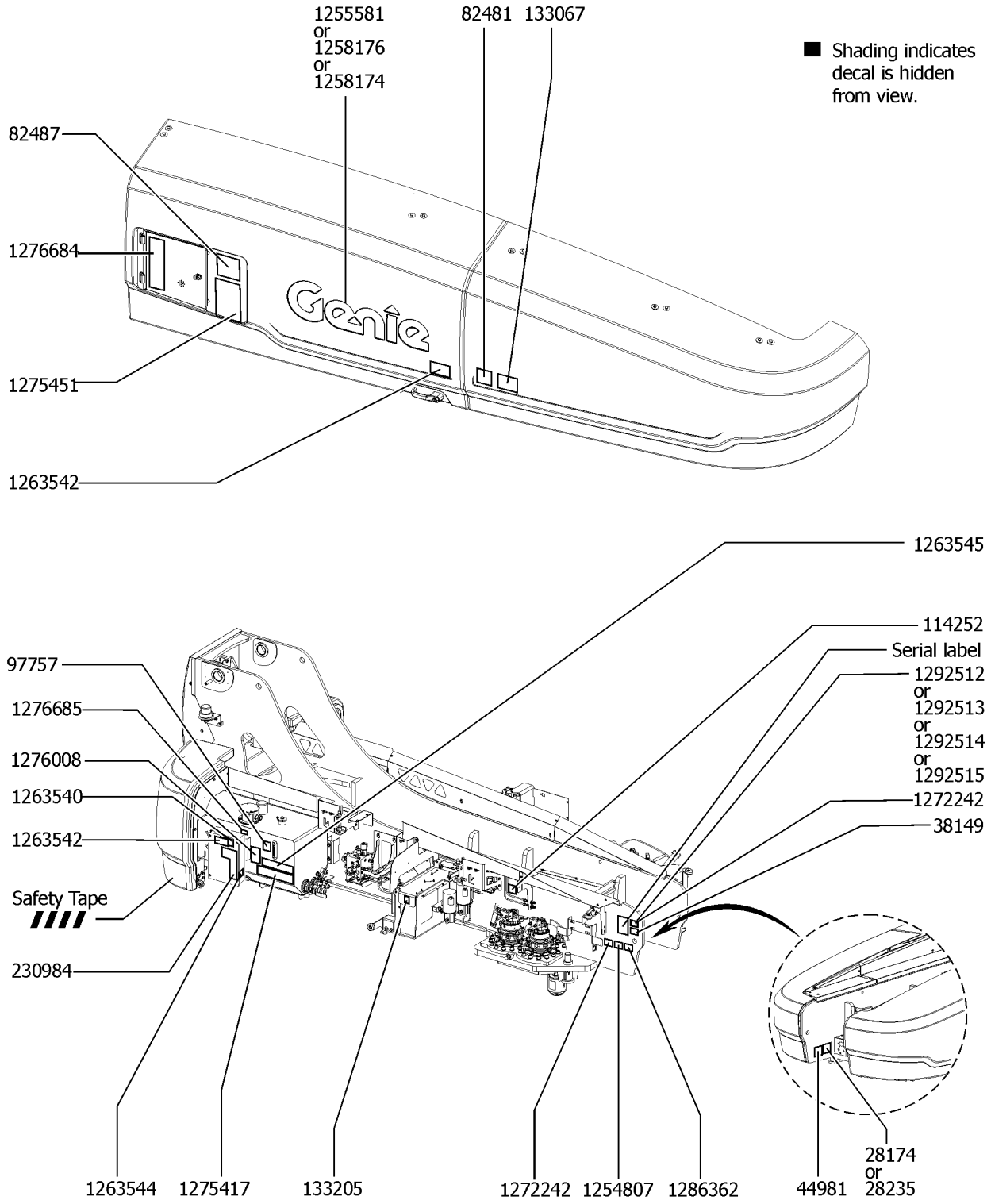
107.1 Decals with Symbol, Hydraulic Tank Side



107.1 Decals with Symbol, Hydraulic Tank Side

Item	Part No.	Description	Qty.
-	1302851GT	INSTRUCTIONS,INSTALL,COMP,SYMBOL, SX-135 XC	1
-	1302852GT	DECAL KIT,SX-135 XC,COMP,SYMBOL,ANSI & CE	1
1	28174GT	DECAL, POWER TO PLATFORM 230V** Option, Power to Platform	1
2	28235GT	DECAL, POWER TO PLATFORM 115V** Option, Power to Platform	1
3	38149GT	DECAL LABEL PATENTS	1
4	44981GT	DECAL LABEL AIRLINE 110PSI Option, airline to platform	1
5	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
6	82487GT	DECAL, SYMBOL - READ THE MANUAL	1
7	97757GT	DECAL,LABEL,OIL LEVEL IND	1
8	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
9	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
10	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
11	230984GT	DECAL, GROUND CONTROL SPX	1
12	1254807GT	DECAL,LABEL,112 DB CE only	1
13	1255581GT	DECAL,COSMETIC, 10” GENIE BLUE	1
14	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
15	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
16	1263540GT	DECAL, TIP OVER HAZARD	1
17	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	2
18	1263544GT	DECAL, BYPASS KEY SWITCH	1
19	1263545GT	DECAL, INSTR-BYPASS KEY SWITCH	1
20	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
21	1275417GT	DECAL, STOW PROCEDURE, SX-135XC	1
22	1275451GT	DECAL, E DOWN PROCEDURE, SYM SX-135XC CE only	1
23	1276008GT	DECAL,DANGER,SYMBOL ELECT HAZARD, STOW	1
24	1276684GT	DECAL, STOW PROCEDURE, GROUND BOX	1
25	1276685GT	DECAL, STOW LIGHT	1
26	1286362GT	DECAL, BOOM SUPPORT, SYMBOL	1

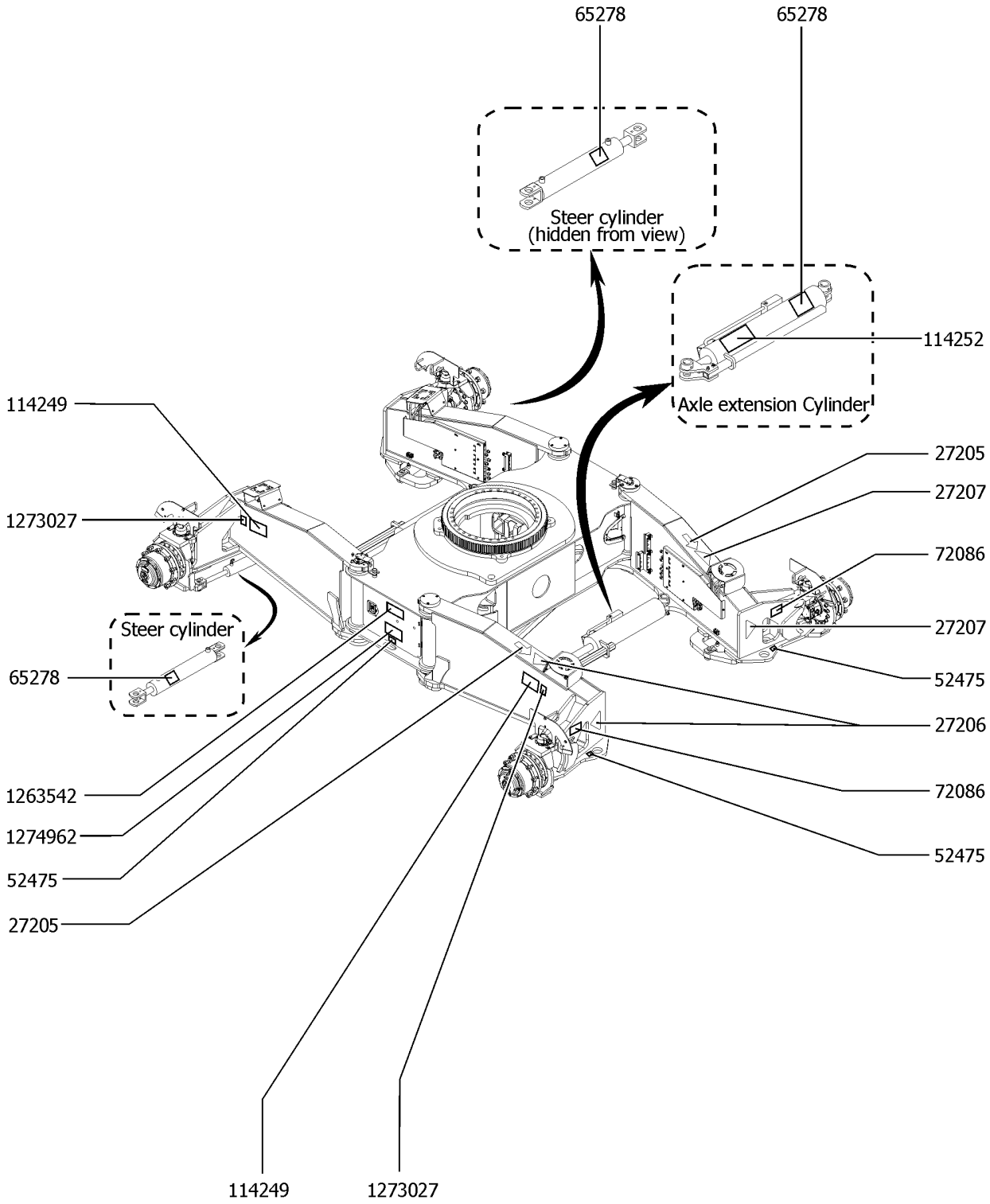
107.1 Decals with Symbol, Hydraulic Tank Side



107.1 Decals with Symbol, Hydraulic Tank Side

Item	Part No.	Description	Qty.
27	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1
28	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1 No longer available (Supplier Part)	1
29	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2 No longer available (Supplier Part)	1
30	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3 No longer available (Supplier Part)	1
31	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4 No longer available (Supplier Part)	1

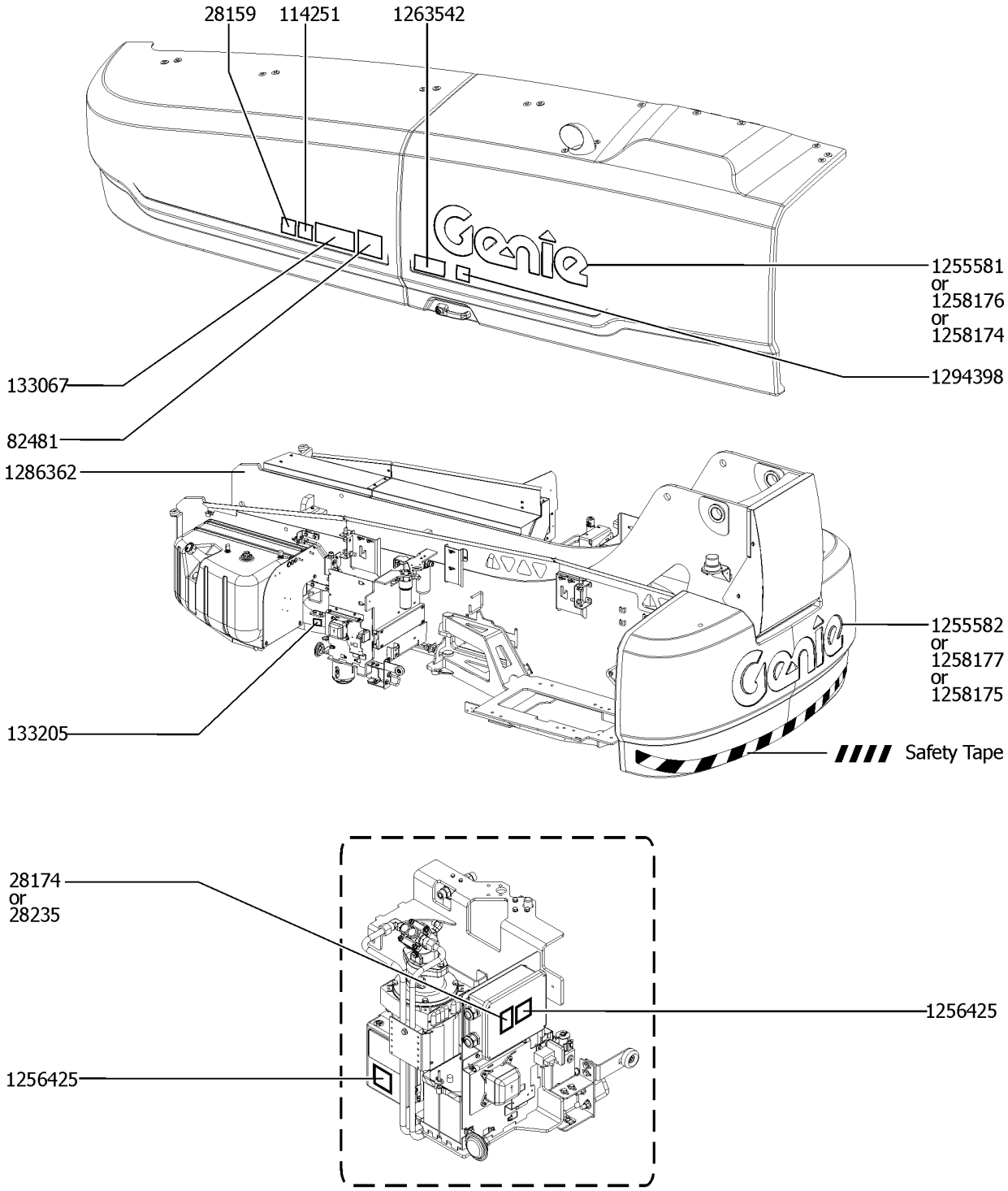
108.1 Decals with Symbol, Hydraulic Tank Side (Chassis)



108.1 Decals with Symbol, Hydraulic Tank Side (Chassis)

Item	Part No.	Description	Qty.
1	27205GT	DECAL,ARROW YELLOW LRG 9"	2
2	27206GT	DECAL,TRIANGLE,BLUE	2
3	27207GT	DECAL,TRIANGLE,YELLOW	2
4	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	3
5	65278GT	DECAL,CAUTION,NO STEP	3
6	72086GT	DECAL,LABEL,LIFTING EYE	2
7	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
8	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
9	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
10	1273027GT	DECAL, WHEEL LOAD, SX135	2
11	1274962GT	DECAL,TRANSPORT DIAGRAM,SX-135	1

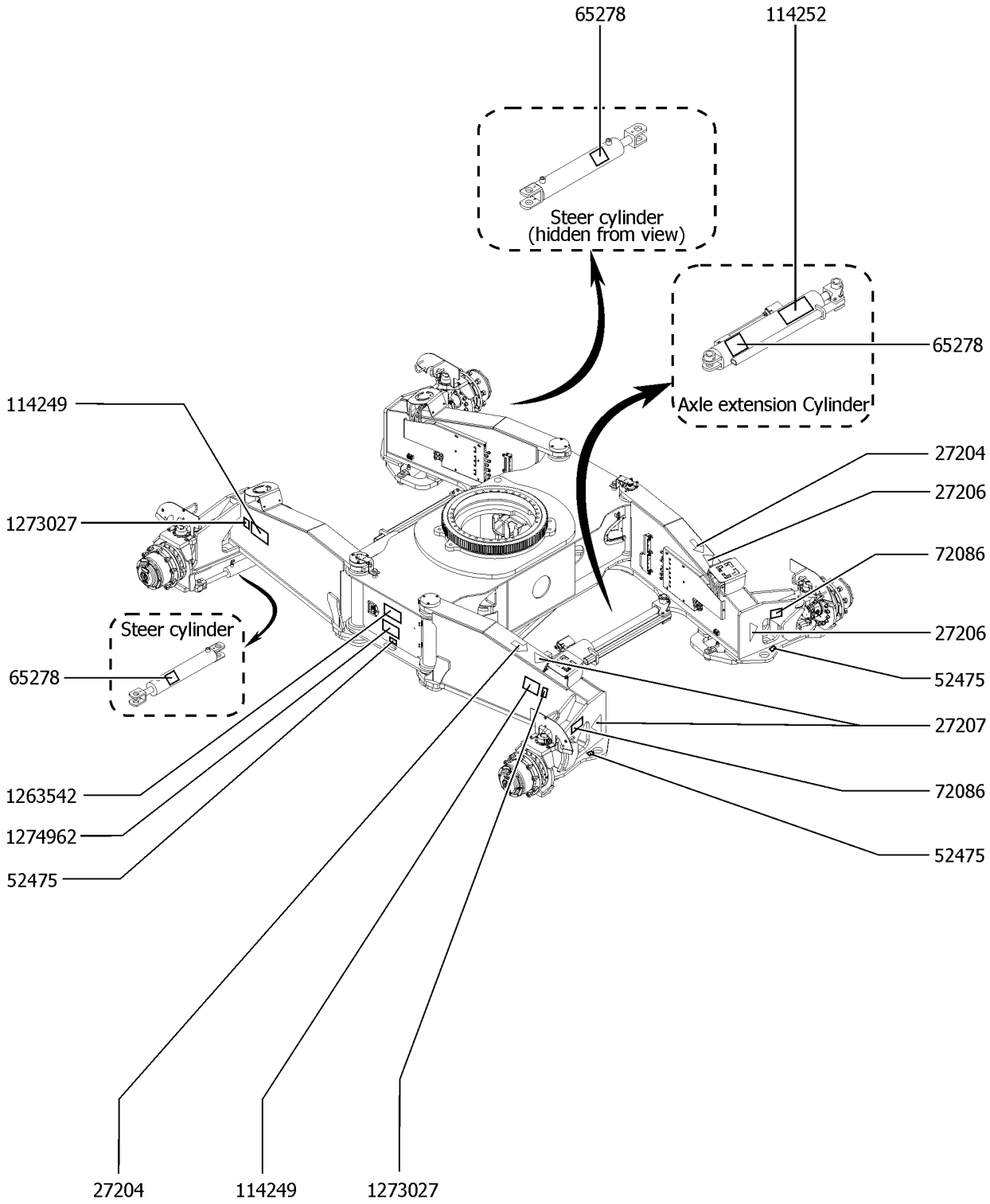
109.1 Decals with Symbol, Engine Side



109.1 Decals with Symbol, Engine Side

Item	Part No.	Description	Qty.
1	28159GT	DECAL,LABEL,DIESEL FUEL	1
2	28174GT	DECAL, POWER TO PLATFORM 230V** Option, Power to Platform	1
3	28235GT	DECAL, POWER TO PLATFORM 115V** Option, Power to Platform	1
4	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
5	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
6	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
7	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
8	1255581GT	DECAL,COSMETIC, 10” GENIE BLUE	1
9	1255582GT	DECAL COSMETIC,15" GENIE BLUE	1
10	1256425GT	DECAL, DANGER, ELECTROCUTION HAZARD, SYMBOL	2
11	1258174GT	DECAL, COSMETIC, 10", GENIE WHITE	1
12	1258175GT	DECAL COSMETIC,15" GENIE WHITE	1
13	1258176GT	DECAL, COSMETIC, 10", GENIE BLACK	1
14	1258177GT	DECAL COSMETIC,15" GENIE BLACK	1
15	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
16	1294398GT	DECAL, ANSI/CSA COMPLIANT	1
17	1286362GT	DECAL, BOOM SUPPORT, SYMBOL	1

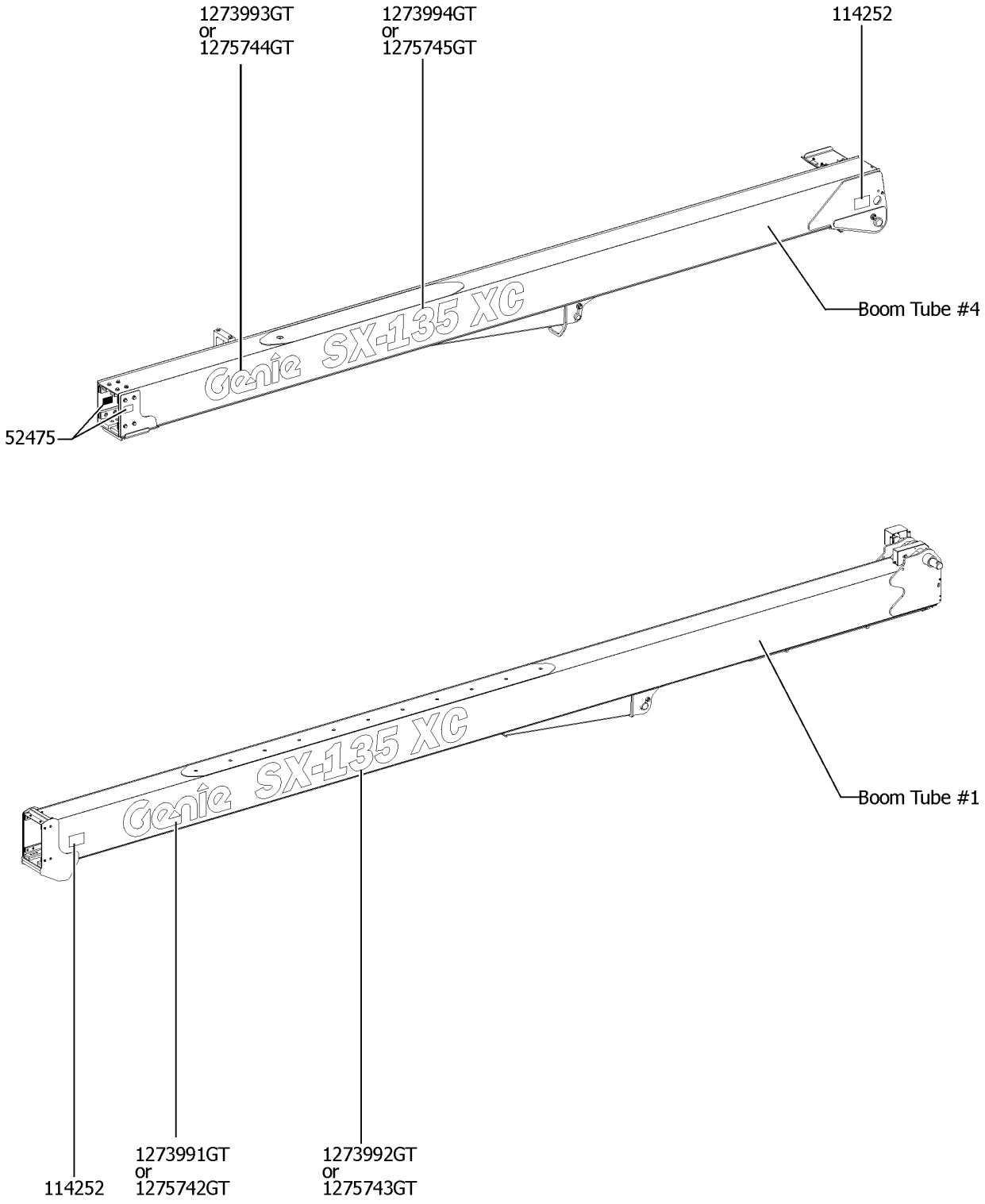
110.1 Decals with Symbol, Engine Side (Chassis)



110.1 Decals with Symbol, Engine Side (Chassis)

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	2
2	27206GT	DECAL,TRIANGLE,BLUE	2
3	27207GT	DECAL,TRIANGLE,YELLOW	2
4	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	3
5	65278GT	DECAL,CAUTION,NO STEP	3
6	72086GT	DECAL,LABEL,LIFTING EYE	2
7	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
8	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
9	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
10	1273027GT	DECAL, WHEEL LOAD, SX135	2
11	1274962GT	DECAL,TRANSPORT DIAGRAM,SX-135	1

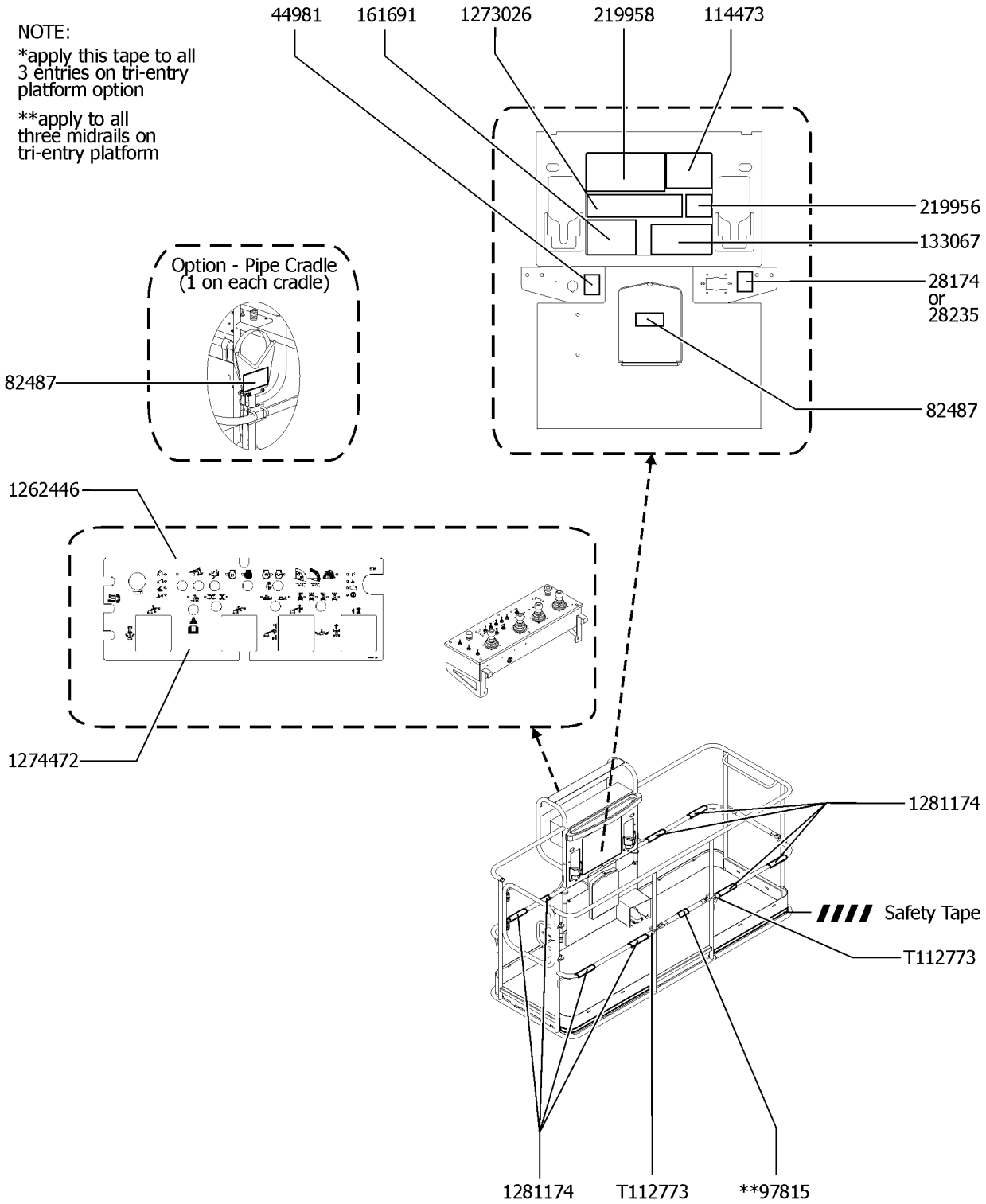
111.1 Decals with Symbol, Boom



111.1 Decals with Symbol, Boom

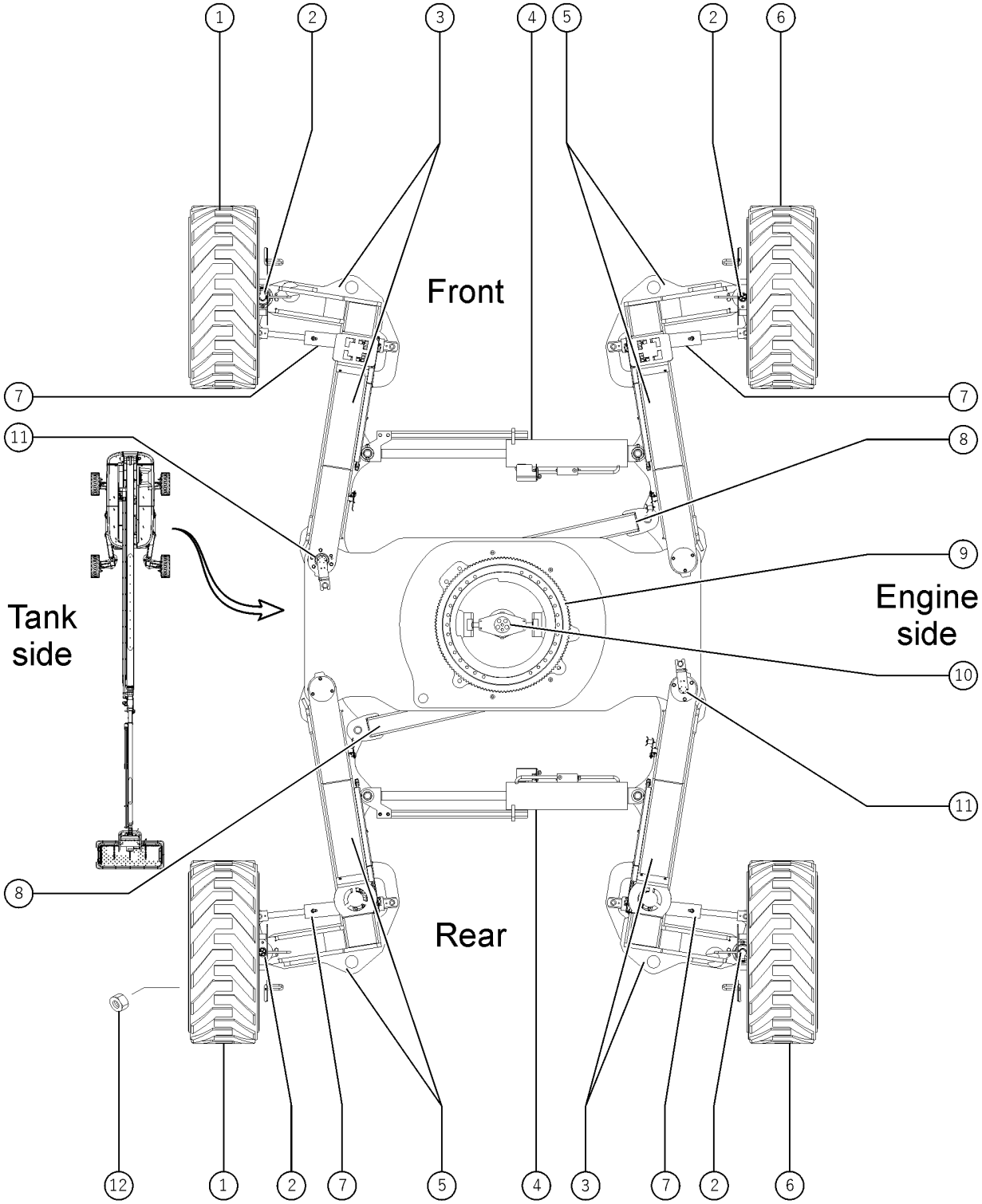
Item	Part No.	Description	Qty.
1	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	2
2	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	2
3	1273991GT	DECAL,COSMETIC,GENIE	1
4	1273992GT	DECAL,COSMETIC,SX-135XC, #1	1
5	1273993GT	DECAL,COSMETIC,GENIE,#4	1
6	1273994GT	DECAL,COSMETIC,SX-135XC,#4	1
7	1275742GT	DECAL,COSMETIC,GENIE,#1,BLUE	1
8	1275743GT	DECAL,COSMETIC,SX-135XC,#1,BLUE	1
9	1275744GT	DECAL,COSMETIC,GENIE,#4,BLUE	1
10	1275745GT	DECAL,COSMETIC,SX-135XC,#4,BLUE	1

112.1 Decals with Symbol, Platform



Item	Part No.	Description	Qty.
-	1302853GT	INSTRUCTIONS,INSTALL,PLAT,SYMBOL, SX-135 XC	1
-	1302854GT	DECAL KIT,SX-135 XC,PLAT,SYMBOL,ANSI & CE	1
1	28174GT	DECAL, POWER TO PLATFORM 230V** Option, power to platform	1
2	28235GT	DECAL, POWER TO PLATFORM 115V** Option, power to platform	1
3	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED	8
4	44981GT	DECAL LABEL AIRLINE 110PSI Option, airline to platform	1
5	82487GT	DECAL, SYMBOL - READ THE MANUAL Option, pipe cradle	2
6	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
7	114473GT	DECAL,DANGER,TIPOVER,TILT,SYM	1
8	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
9	161691GT	DECAL,SLOPE RATING SYM	1
10	219958GT	DECAL,TIP-OVER,CRUSH	1
11	1262446GT	DECAL,PCON,SX135	1
12	1273026GT	DECAL, MAX CAP SYM, SX135	1
13	1274472GT	DECAL,PROTECTIVE COVER,SX-135	1
14	T112773GT	TAPE, PROTECTIVE MASK	2
15	219956GT	DECAL,PLATFORM OVERLOAD	1

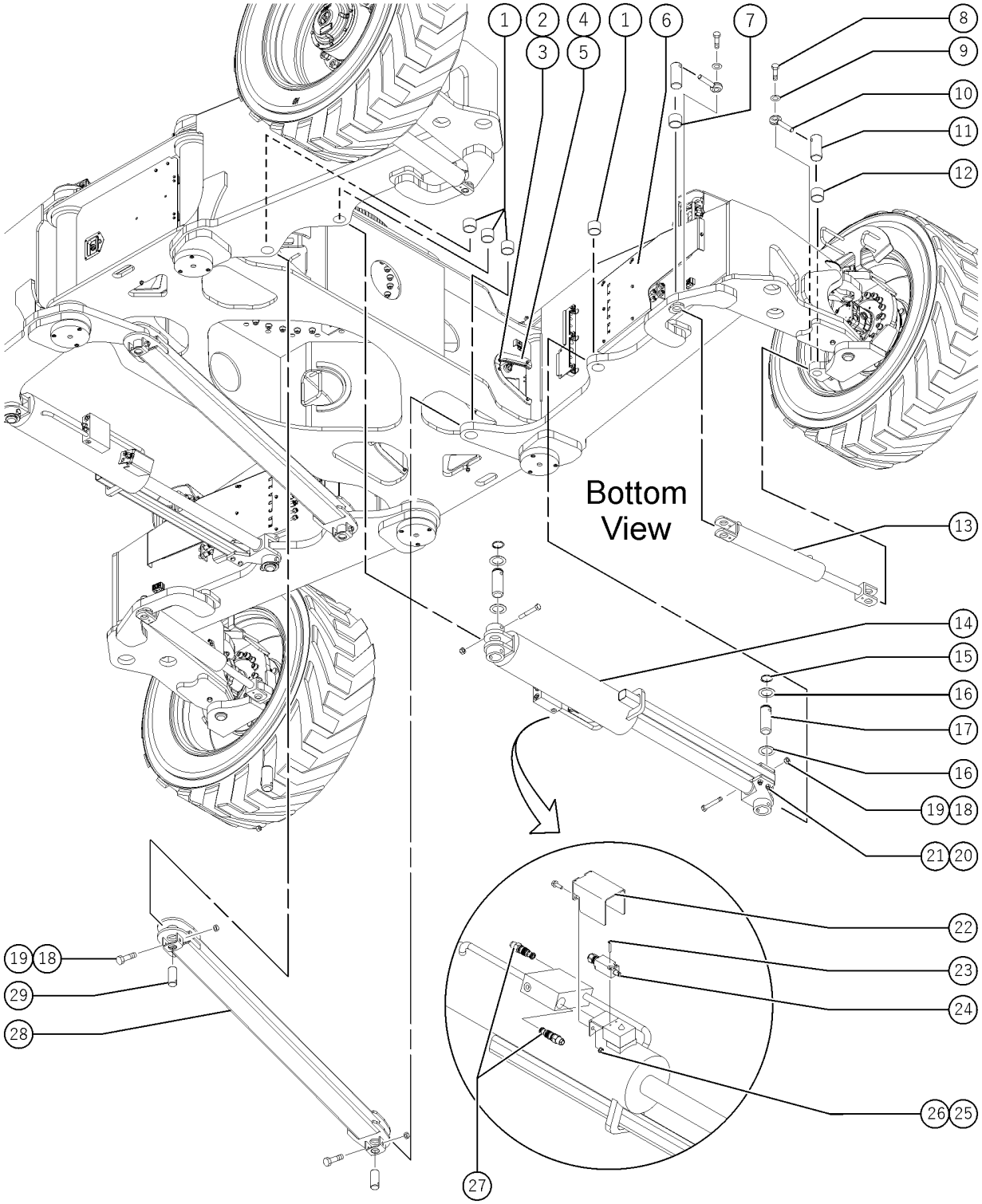
201.1 Chassis Components, Top View



201.1 Chassis Components, Top View

Item	Part No.	Description	Qty.
1	1275102GT	ASSY,TIRE,445D50/710,HD,CRM,LH foam filled, crumb rubber, left, Identify with HD40	2
2		Ref. ASSY, ANGLE SENSOR AND COVER (Refer to 205.1)	4
3	1263488GT	ASSY,SX/ZX AXLE AND YOKE, LFRR	2
4		Ref. ASSEMBLY,CYL,AXLE EXTEND,SX/ZX (Refer to 202.1)	2
5	1263487GT	ASSY,SX/ZX AXLE AND YOKE, RFLR	2
6	1275103GT	ASSY,TIRE,445D50/710,HD,CRM,RH foam filled, crumb rubber, right, Identify with HD40	2
7		Ref. ASSEMBLY,CYL,STEER,SX/ZX (Refer to 202.1)	4
8		Ref. WELDMENT, TIMING LINK (Refer to 202.1)	2
9		Ref. BEARING,TURNTABLE. (Refer to 309.1)	
10		Ref. HYDRAULIC SWIVEL (Refer to 309.1)	1
11		Ref. Axle sensors (Refer to 203.1)	2
12	1259931GT	NUT,LUG,3/4-16 X 7/8 RADIUS,ZA	40

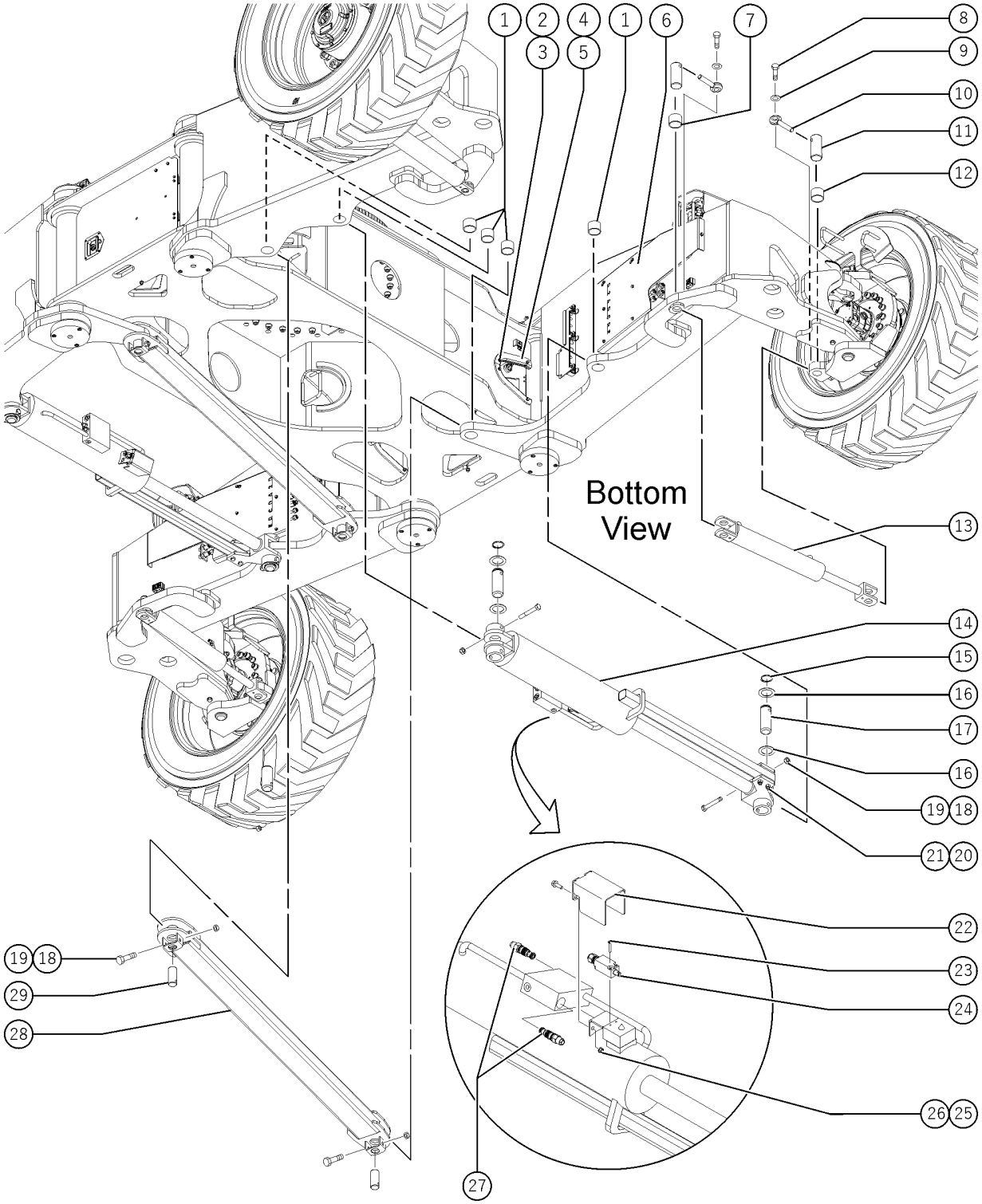
202.1 Chassis Components, Bottom View



202.1 Chassis Components, Bottom View

Item	Part No.	Description	Qty.
1	229532GT	BEARING, 50ID X 58OD X 40LG	8
2	232886GT	SCREW,HHF,M6-1.0X40,DIN6921,10.9,ZAB	
3	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	
4	217481GT	WEAR GUARD,PLASTIC,HYD HOSE,1 (Top wear guard)	8
5	217482GT	WEAR GUARD,PLASTIC,HYD HOSE,2 (Bottom wear guard)	8
6		Ref. FORMING, HYD TUBE COVER (Refer to 204.1)	
7	235314GT	BEARING, 35ID X 41OD X 52LG	4
8	825351GT	SCREW,HHC,M10-1.5X20,DIN933,10.9,ZAB	
9	824142GT	WASHER, LOCK, M10, ZAB	
10	1255452GT	ROD END,.375 X 2.25,ZAG	8
11	229462GT	PIN, 35MM X 105MM, 1 HOLE	8
12	229466GT	BEARING,35ID X 41OD X 40LG	4
13	229461GT	CYLINDER, STEER	4
13-	237819GT	SEAL KIT	
14	1263453GT	CYLINDER, AXLE EXTEND, SX	2
14A-	106742GT	SEAL KIT,CYL (98147)*** for cylinder 1263453	
14A-	T107366GT	ASSY,LIM.SW.ACTUATOR BLOCK*** Includes actuator part 110481 and seal kit part 110482	
14A-	110481GT	LIMIT SWITCH ACTUATOR BLOCK Block only; for T107366	
14A-	110482GT	LS ACTUATOR BLOCK SEAL KIT Seal kit for actuator block part 110481	
14A-	1306104GT	AXLE EXTENSION SQUARE TUBE	
15	1253816GT	SNAP RING,EXTERNAL,M50,ZAB	4
16	237827GT	WASHER,FLAT,2.00X3.00X.075,ZAG	
17	229465GT	PIN, 50MM DIA X 140MM, 1HOLE,	4
18	1255658GT	NUT,TL,M14-2.0,DIN980,10,ZAB	
19	237828GT	SCREW,HHC,M14X100,DIN931,8.8,Y	
20	49366GT	NUT,NYLOCK,M12X1.75	
21	76364GT	SCREW,HHC,M12 X 100	
22	1259989GT	FORMING,LIMIT SWITCH GUARD	2

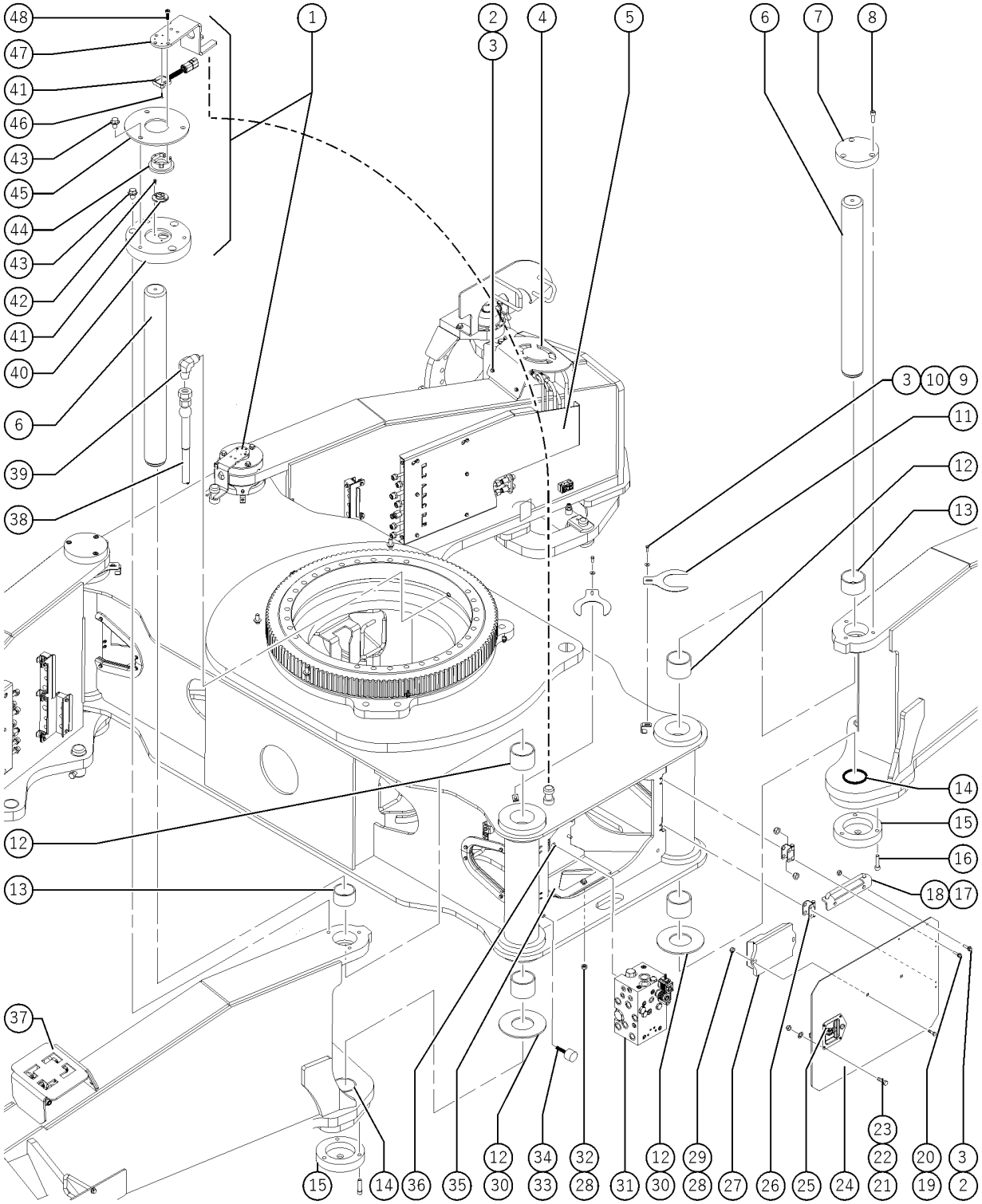
202.1 Chassis Components, Bottom View



202.1 Chassis Components, Bottom View

Item	Part No.	Description	Qty.
23	825352GT	SCREW,PHPM,10-32X1.25,ZAG	
24	236392GT	SWITCH ASSY, AXLE SAFETY	2
24-	110771-665R3GT	LIMIT SW.TAB,BLUE METAL	
24-	119762GT	CONN PLUG 4 WAY EXTEND DT	
25	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	
26	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	
27	33428GT	VALVE,COUNTERBALANCE	2
27-	43018GT	SEAL KIT (39345) Seal kit for valve part 33428	
28	1262851GT	WELDMENT, TIMING LINK	2
29	235317GT	PIN, 50MM DIA X 119MM L, 1HOLE	4

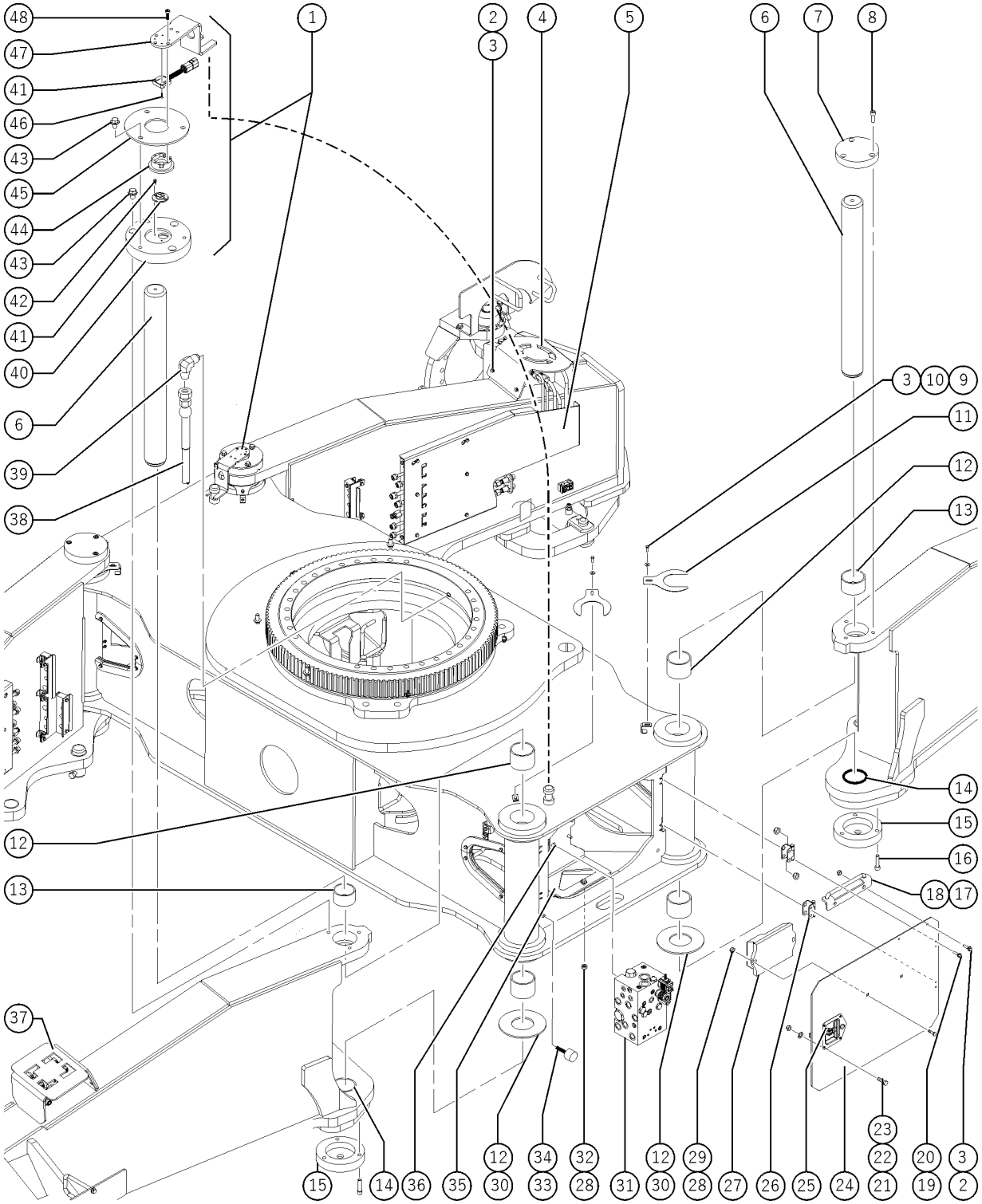
203.1 Chassis Components, Tank Side (to SN SX135D-199)



203.1 Chassis Components, Tank Side (to SN SX135D-199)

Item	Part No.	Description	Qty.
1	1267909GT	ASSY,AXLE SENSOR,SX/ZX135 (complete) Includes items from 42 to 51	2
2	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
3	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	
4	1259975GT	FORMING,DIRECTIONAL CIRCLE	1
5		Ref. FORMING, HYD TUBE COVER (Refer to 204.1)	
6	219304GT	PIN, 80MM X 780MM, AXLE	2
7	1259976GT	MACHINED, TOP CAP, AXLE PIN	2
8	160732GT	SCREW,SHC,M12-1.75X35,DIN912,12.9,ZAB	
9	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	
10	1257389GT	WASHER, FLAT, M6X18X1.6,DIN9021,ZAB	
11	218112GT	SHIM, DROP-IN, 80MM	
12	235309GT	BEARING,80ID X 90OD X 65LG	4
13	237854GT	BEARING, 80ID X 90OD X 52LG	2
14	160502GT	BEARING, 80ID X 90OD X 80LG	2
15	1259978GT	MACHINED, LOWER CAP, AXL PIN	2
16	160736GT	SCREW,SHC,M12-1.75X50,DIN912,12.9,ZAB	
17	1259986GT	FORMING,LOCK COVER BRKT	1
18	230825GT	FORMING, COVER LOCK BAR	1
19	218457GT	SCREW,HHF,M5X12,DIN6921,10.9,Z	
20	1255753GT	NUT,FLG,M5-0.8,DIN6923,8,ZAB	-
21	235315GT	DECAL,GCON PANEL,GS, MINI	
22	825357GT	WASHER,FLAT,M4,DIN125,ZAB	
23	825686GT	DECAL,DANGER-TIP-OVER,BATT,GS-1932m	-
24	1260070GT	ASSY,CHASSIS DOOR,ZX135 SX Includes items 14 - 24	1
25	74245GT	LATCH,FLUSH CUP LEFT HAND Includes mounting hardware and 1 pair of keys	1
25-	29314GT	KEY,LATCH, 1 PAIR (28125)	
26	217477GT	HINGE, OFFSET 12MM	2
27	101004GT	MODULE,DCON	1

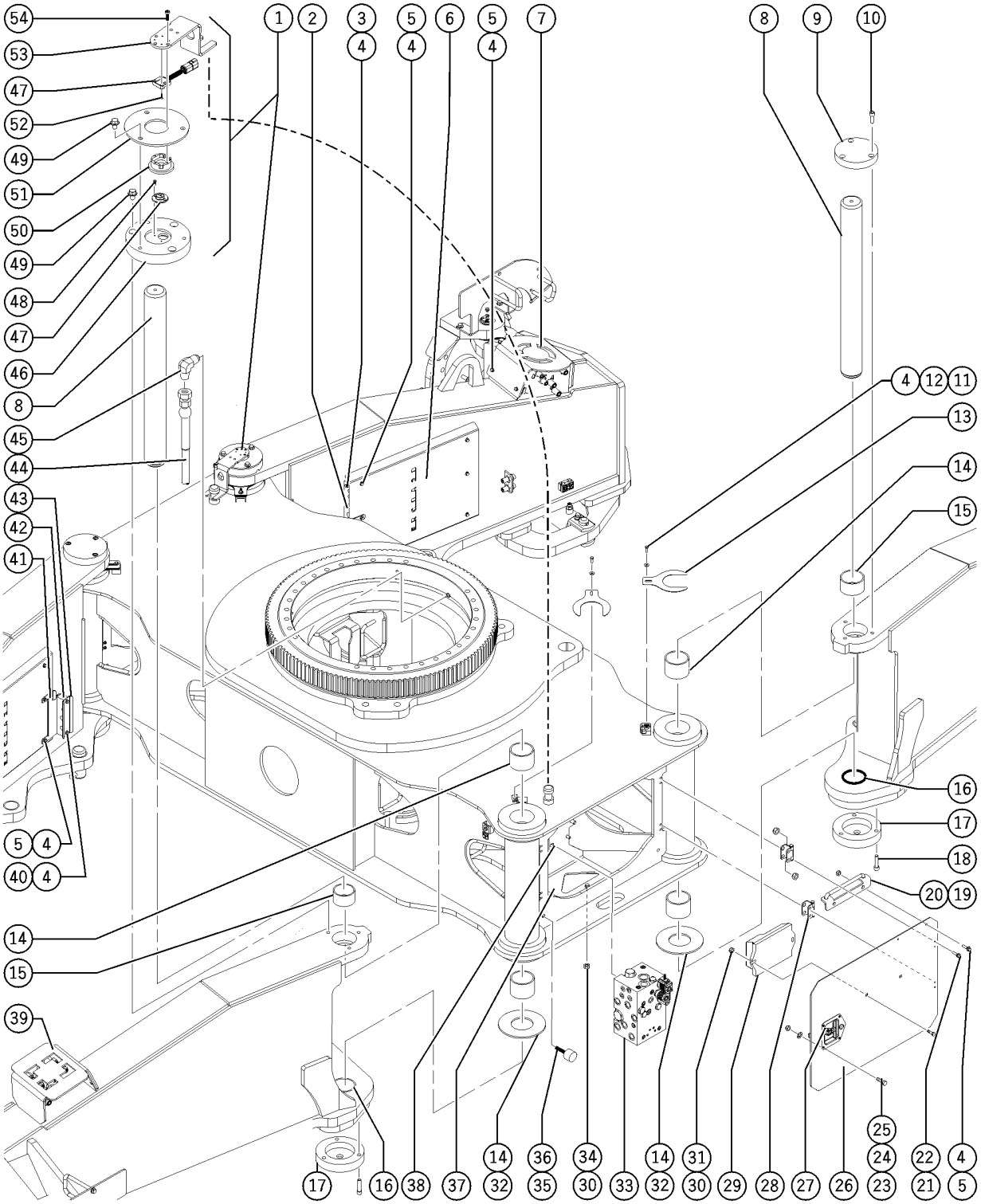
203.1 Chassis Components, Tank Side (to SN SX135D-199)



203.1 Chassis Components, Tank Side (to SN SX135D-199)

Item	Part No.	Description	Qty.
28	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	
29	230826GT	BOLT,CARRIAGE,M8X35,DIN603,8.8	
30	229530GT	WASHER, THRUST	2
31		Ref. MANIFOLD,TRACTION,4WD (Refer to 701.1)	1
32	237820GT	SCREW,HHF,M8-1.25X40,DIN6921,10.9,ZAB	
33	111663GT	BUMPER,RUB,1.00DX.75X31-18X1.2	2
34	824028GT	NUT, TL FLG, 5/16-18, G, ZAG (Not shown)	
35	1259987GT	FORMING,MANIFOLD MOUNT	1
36	237830GT	SCREW,HHF,1/2-13X1,8,ZAG	
37	1259972GT	FORMING,DIRECTIONAL SQUARE	1
38	1312642GT	HOSE ASSY,GREASE,1/4,90 FEM,STR FEM	1
39	48905GT	CONNECTOR, 520120-4	1
40	219302GT	MACHINED, TOP CAP, AXL PIN Not for sale individually, order appropriate assembled sensor	2
41	1267909GT	ASSY,AXLE SENSOR,SX/ZX135	2
42	237242GT	SCREW,FHS,M3-0.5X8,DIN7991,10.9,ZAB	
43	237352GT	SCREW,HHF,M10-1.5X16,DIN6921,10.9,ZAB	
44	226492GT	MACHINED, ANGLE SENSOR HOLDER Not for sale individually, order appropriate assembled sensor	2
45	1259977GT	PLATE, RETAINER, AXL SENS Not for sale individually, order appropriate assembled sensor	2
46	237241GT	SCREW,FHS,M3-0.5X14,DIN7991,10	
47	1267910GT	MACHINED, ROT. ARM, AXL SENS Not for sale individually, order appropriate assembled sensor	2
48	217219GT	SCREW,SHC,M4-0.7X14 DIN912,12.9,ZAB	

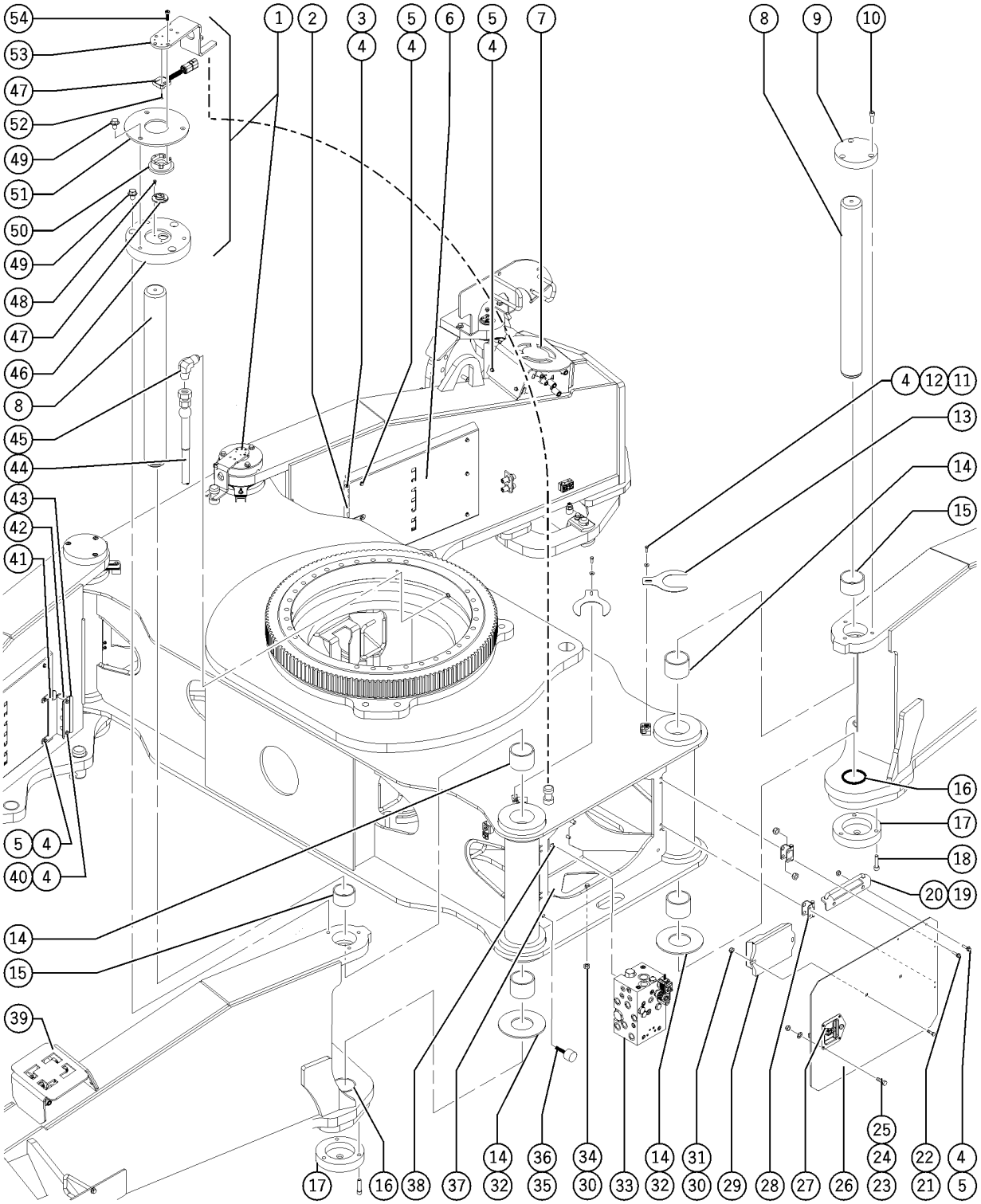
203.2 Chassis Components, Tank Side (from SN SX135D-200)



203.2 Chassis Components, Tank Side (from SN SX135D-200)

Item	Part No.	Description	Qty.
1	1267909GT	ASSY,AXLE SENSOR,SX/ZX135 (complete) Includes items from 46 to 54	2
2	1302112GT	CLAMP, HYD TUBE, AXLE	8
3	232886GT	SCREW,HHF,M6-1.0X40,DIN6921,10.9,ZAB	16
4	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	48
5	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	28
6	1319397GT	COVER,HOSE ASSY,DRIVE CHASSIS	2
7	1259975GT	FORMING,DIRECTIONAL CIRCLE	1
8	219304GT	PIN, 80MM X 780MM, AXLE	2
9	1259976GT	MACHINED, TOP CAP, AXLE PIN	2
10	160732GT	SCREW,SHC,M12-1.75X35,DIN912,12.9,ZAB	
11	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	
12	1257389GT	WASHER, FLAT, M6X18X1.6,DIN9021,ZAB	
13	218112GT	SHIM, DROP-IN, 80MM	
14	235309GT	BEARING,80ID X 90OD X 65LG	4
15	237854GT	BEARING, 80ID X 90OD X 52LG	2
16	160502GT	BEARING, 80ID X 90OD X 80LG	2
17	1259978GT	MACHINED, LOWER CAP, AXL PIN	2
18	160736GT	SCREW,SHC,M12-1.75X50,DIN912,12.9,ZAB	
19	1259986GT	FORMING,LOCK COVER BRKT	1
20	230825GT	FORMING, COVER LOCK BAR	1
21	218457GT	SCREW,HHF,M5X12,DIN6921,10.9,Z	
22	1255753GT	NUT,FLG,M5-0.8,DIN6923,8,ZAB	
23	235315GT	DECAL,GCON PANEL,GS, MINI	
24	825357GT	WASHER,FLAT,M4,DIN125,ZAB	
25	825686GT	DECAL,DANGER-TIP-OVER,BATT,GS-1932m	
26	1260070GT	ASSY,CHASSIS DOOR,ZX135 SX Includes items 14 - 24	1
27	74245GT	LATCH,FLUSH CUP LEFT HAND Includes mounting hardware and 1 pair of keys	1
27-	29314GT	KEY,LATCH, 1 PAIR (28125)	

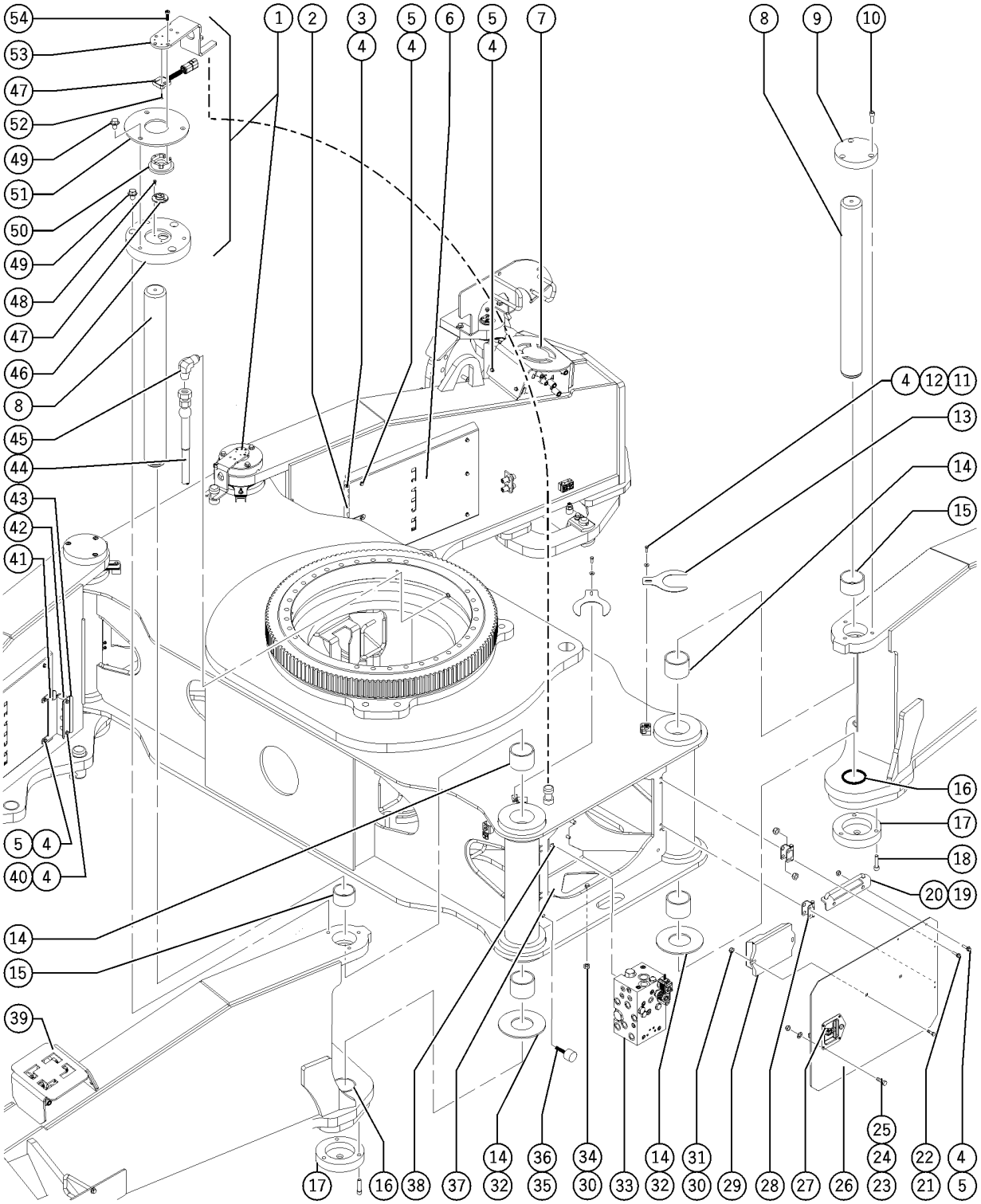
203.2 Chassis Components, Tank Side (from SN SX135D-200)



203.2 Chassis Components, Tank Side (from SN SX135D-200)

Item	Part No.	Description	Qty.
28	217477GT	HINGE, OFFSET 12MM	2
29	101004GT	MODULE,DCON	1
30	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	
31	230826GT	BOLT,CARRIAGE,M8X35,DIN603,8.8	
32	229530GT	WASHER, THRUST (to SN SX135D-257)	2
32B	1273029GT	WASHER, THRUST, FIBER 80MM (from SN SX135D-258)	2
33		Ref. MANIFOLD,TRACTION,4WD (Refer to 701.1)	1
34	237820GT	SCREW,HHF,M8-1.25X40,DIN6921,10.9,ZAB	
35	111663GT	BUMPER,RUB,1.00DX.75X31-18X1.2	2
36	824028GT	NUT, TL FLG, 5/16-18, G, ZAG (Not shown)	
37	1259987GT	FORMING,MANIFOLD MOUNT	1
38	237830GT	SCREW,HHF,1/2-13X1,8,ZAG	
39	1259972GT	FORMING,DIRECTIONAL SQUARE	1
40	216597GT	SCREW,HHF,M6-1.0X50,DIN6921,10.9,ZAB	4
41	1320382GT	FORMING,HOSE CLAMP,COVER FR Front	1
41B	1320383GT	FORMING,HOSE CLAMP,COVER RR Rear	1
42	162291GT	CLAMP, HYD TUBE, AXLE	2
43	1259979GT	FORMING,HOSE CLAMP COVER,OUTER	2
44	1312642GT	HOSE ASSY,GREASE,1/4,90 FEM,STR FEM	1
45	48905GT	CONNECTOR, 520120-4	1
46	219302GT	MACHINED, TOP CAP, AXL PIN Not for sale individually, order appropriate assembled sensor	2
47	216058GT	SENSOR, ANGLE, 40 DEG, CCW Not for sale individually, order appropriate assembled sensor	2
48	237242GT	SCREW,FHS,M3-0.5X8,DIN7991,10.9,ZAB	
49	237352GT	SCREW,HHF,M10-1.5X16,DIN6921,10.9,ZAB	
50	226492GT	MACHINED, ANGLE SENSOR HOLDER Not for sale individually, order appropriate assembled sensor	2
51	1259977GT	PLATE, RETAINER, AXL SENS Not for sale individually, order appropriate assembled sensor	2
52	237241GT	SCREW,FHS,M3-0.5X14,DIN7991,10	
53	1267910GT	MACHINED, ROT. ARM, AXL SENS Not for sale individually, order appropriate assembled sensor	2

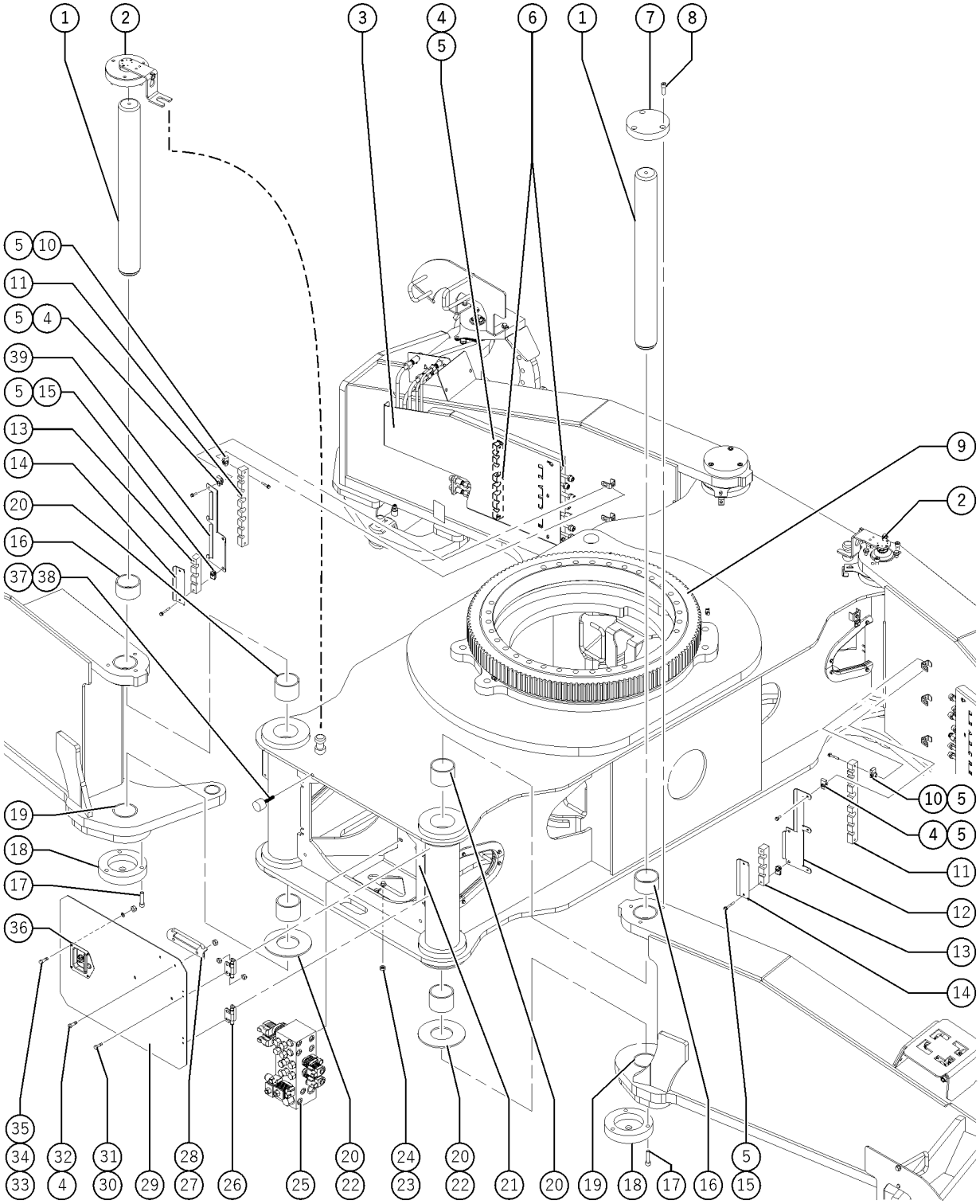
203.2 Chassis Components, Tank Side (from SN SX135D-200)



203.2 Chassis Components, Tank Side (from SN SX135D-200)

Item	*Part No.*	*Description*	*Qty.*
54	217219GT	SCREW,SHC,M4-0.7X14 DIN912,12.9,ZAB	

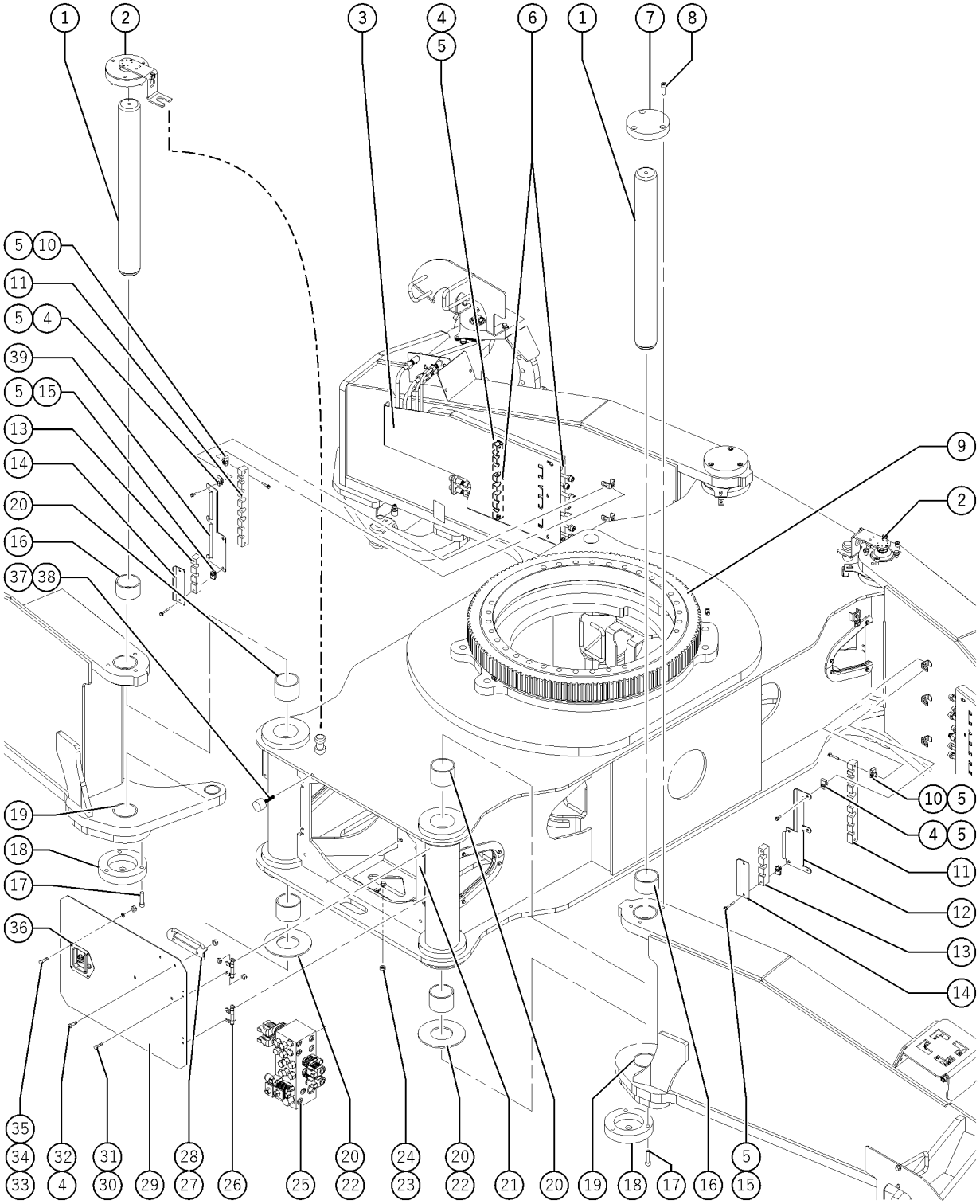
204.1 Chassis Components, Engine Side (to SN SX135D-199)



204.1 Chassis Components, Engine Side (to SN SX135D-199)

Item	Part No.	Description	Qty.
1	219304GT	PIN, 80MM X 780MM, AXLE	2
2	1267909GT	ASSY,AXLE SENSOR,SX/ZX135 Complete (refer to 203.1 item 1)	1
3	1263637GT	FORMING, HYD TUBE COVER, RFLR Right front and left rear	1
3-	1263638GT	FORMING, HYD TUBE COVER, LFRR Left front and right rear	1
4	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
5	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	
6	237458GT	CLAMP, HYD TUBE, AXLE	4
7	1259976GT	MACHINED, TOP CAP, AXLE PIN	4
8	160732GT	SCREW,SHC,M12-1.75X35,DIN912,12.9,ZAB	
9	101572GT	BEARING,TURNTABLE (For top bolts on swing refer to 301.1)	1
10	232886GT	SCREW,HHF,M6-1.0X40,DIN6921,10.9,ZAB	
11	229543GT	CLAMP, PLASTIC, HYD HOSE	2
12	1259983GT	FORMING, HOSE CLAMP COVER,LFRR Left front and right rear	1
13	162291GT	CLAMP, HYD TUBE, AXLE	2
14	1259979GT	FORMING,HOSE CLAMP COVER,OUTER	2
15	216597GT	SCREW,HHF,M6-1.0X50,DIN6921,10.9,ZAB	
16	237854GT	BEARING, 80ID X 90OD X 52LG	2
17	160736GT	SCREW,SHC,M12-1.75X50,DIN912,12.9,ZAB	
18	1259978GT	MACHINED, LOWER CAP, AXL PIN	2
19	160502GT	BEARING, 80ID X 90OD X 80LG	2
20	235309GT	BEARING,80ID X 90OD X 65LG	4
21	1259987GT	FORMING,MANIFOLD MOUNT	1
22	229530GT	WASHER, THRUST	2
23	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	
24	237820GT	SCREW,HHF,M8-1.25X40,DIN6921,10.9,ZAB	
25		Ref. MANIFOLD,STEER/AXLE (Refer to 702.1)	1
26	217477GT	HINGE, OFFSET 12MM	2
27	1259986GT	FORMING,LOCK COVER BRKT	

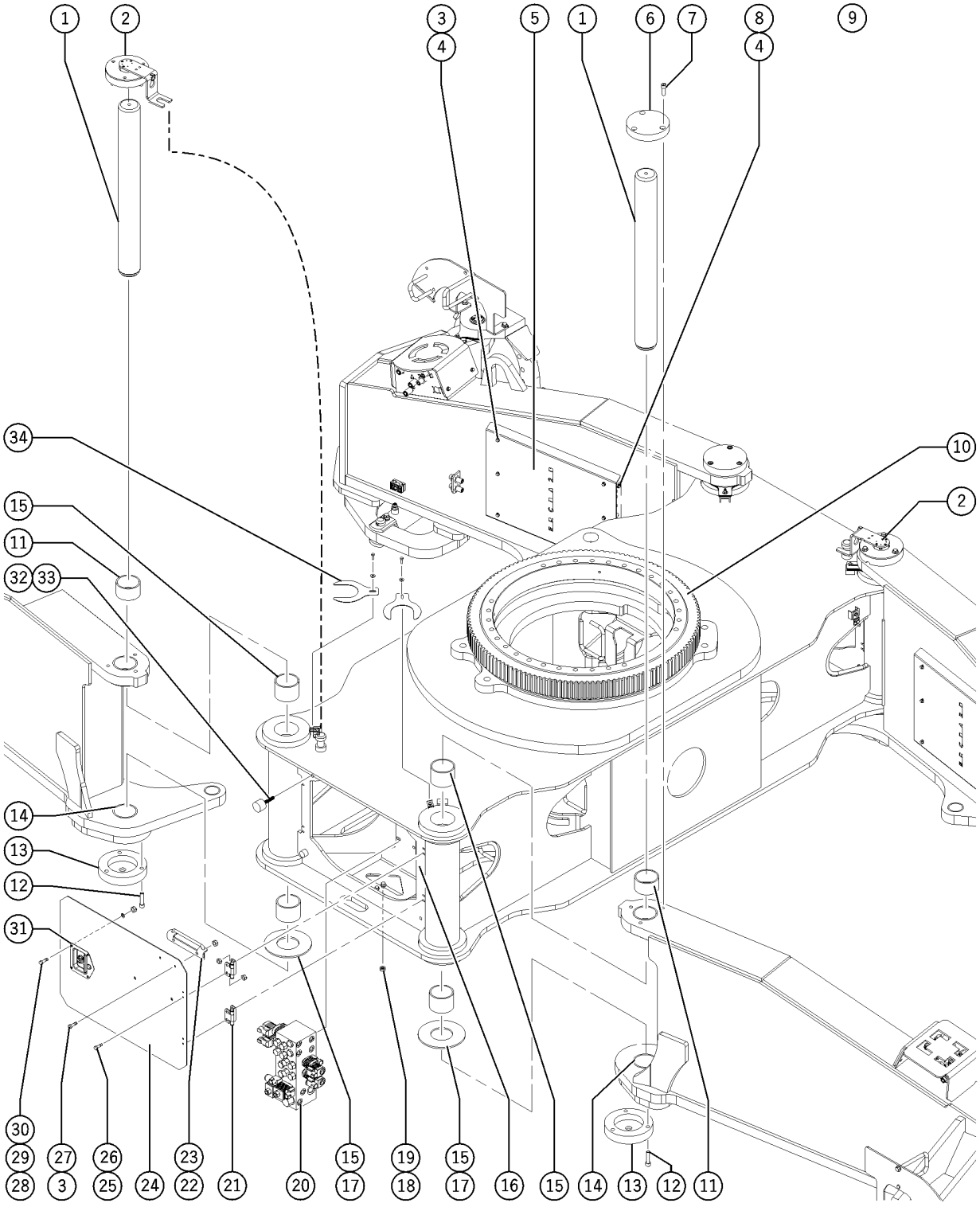
204.1 Chassis Components, Engine Side (to SN SX135D-199)



204.1 Chassis Components, Engine Side (to SN SX135D-199)

Item	Part No.	Description	Qty.
28	230825GT	FORMING, COVER LOCK BAR	
29	1260070GT	ASSY,CHASSIS DOOR,ZX135 SX Includes items 26 - 36	1
30	218457GT	SCREW,HHF,M5X12,DIN6921,10.9,Z	
31	1255753GT	NUT,FLG,M5-0.8,DIN6923,8,ZAB	
32	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	
33	235315GT	DECAL,GCON PANEL,GS, MINI	
34	825357GT	WASHER,FLAT,M4,DIN125,ZAB	
35	825686GT	DECAL,DANGER-TIP-OVER,BATT,GS-1932m	
36	74245GT	LATCH,FLUSH CUP LEFT HAND Includes mounting hardware and 1 pair of keys	1
36-	29314GT	KEY,LATCH, 1 PAIR (28125)	
37	111663GT	BUMPER,RUB,1.00DX.75X31-18X1.2	2
38	824028GT	NUT, TL FLG, 5/16-18, G, ZAG (Not shown)	
39	1259984GT	FORMING, HOSE CLAMP COVER,RFLR Right front and left rear	1

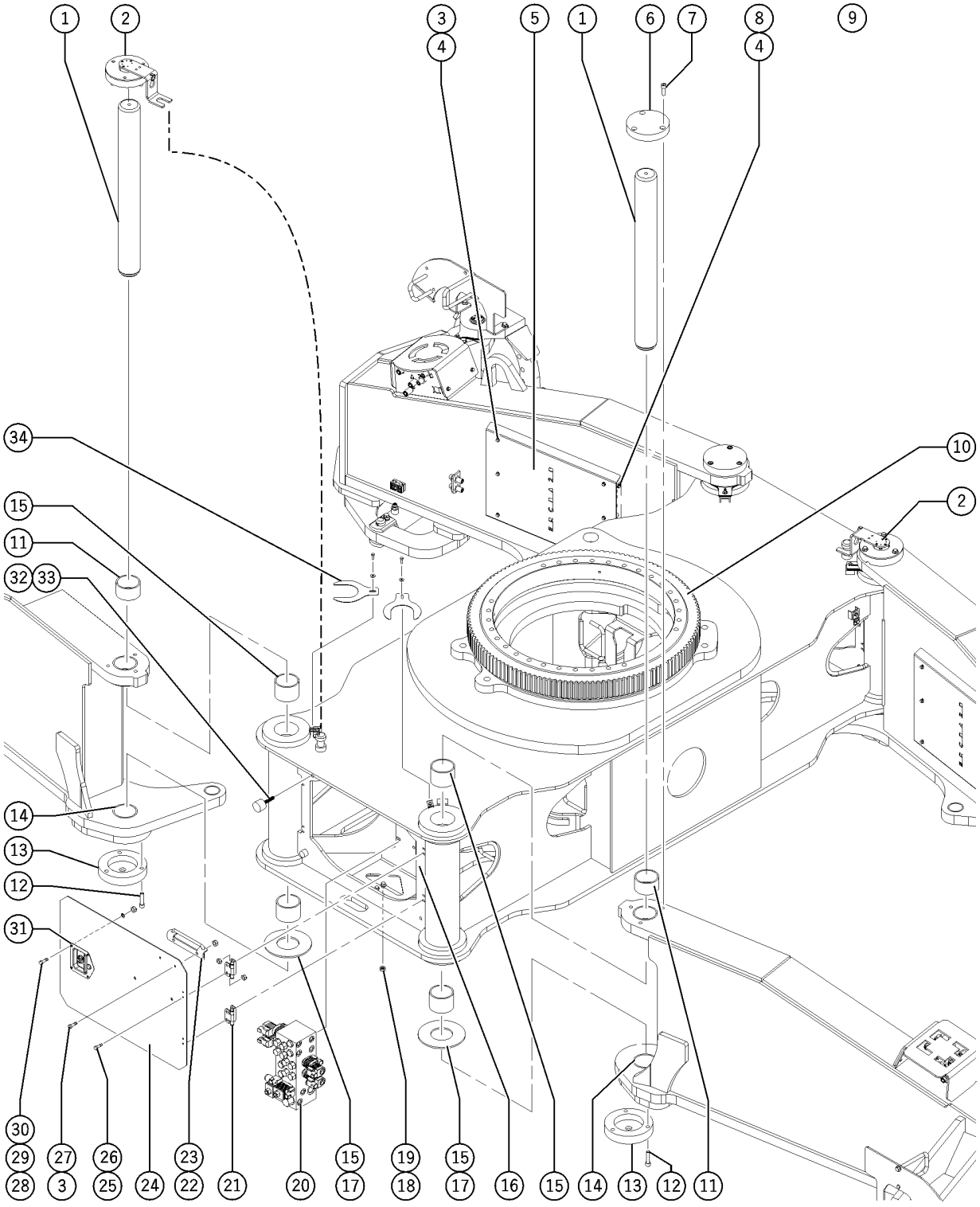
204.2 Chassis Components, Engine Side (from SN SX135D-200)



204.2 Chassis Components, Engine Side (from SN SX135D-200)

Item	Part No.	Description	Qty.
1	219304GT	PIN, 80MM X 780MM, AXLE	2
2	1267909GT	ASSY,AXLE SENSOR,SX/ZX135 Complete (refer to 203.2 item 1)	1
3	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
4	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	
5	1319397GT	COVER,HOSE ASSY,DRIVE CHASSIS	2
6	1259976GT	MACHINED, TOP CAP, AXLE PIN	4
7	160732GT	SCREW,SHC,M12-1.75X35,DIN912,12.9,ZAB	
8	232886GT	SCREW,HHF,M6-1.0X40,DIN6921,10.9,ZAB (refer to 203.2 item 3)	16
9	1302112GT	CLAMP, HYD TUBE, AXLE (refer to 203.2 item 2)	8
10	101572GT	BEARING,TURNTABLE (For top bolts on swing refer to 301.1)	1
11	237854GT	BEARING, 80ID X 90OD X 52LG	2
12	160736GT	SCREW,SHC,M12-1.75X50,DIN912,12.9,ZAB	
13	1259978GT	MACHINED, LOWER CAP, AXL PIN	2
14	160502GT	BEARING, 80ID X 90OD X 80LG	2
15	235309GT	BEARING,80ID X 90OD X 65LG	4
16	1259987GT	FORMING,MANIFOLD MOUNT	1
17	229530GT	WASHER, THRUST (to SN SX135D-257)	2
17B	1273029GT	WASHER, THRUST, FIBER 80MM (from SN SX135D-258)	2
18	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	
19	237820GT	SCREW,HHF,M8-1.25X40,DIN6921,10.9,ZAB	
20		Ref. MANIFOLD,STEER/AXLE (Refer to 702.1)	1
21	217477GT	HINGE, OFFSET 12MM	2
22	1259986GT	FORMING,LOCK COVER BRKT	
23	230825GT	FORMING, COVER LOCK BAR	
24	1260070GT	ASSY,CHASSIS DOOR,ZX135 SX Includes items 26 - 36	1
25	218457GT	SCREW,HHF,M5X12,DIN6921,10.9,Z	
26	1255753GT	NUT,FLG,M5-0.8,DIN6923,8,ZAB	
27	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	

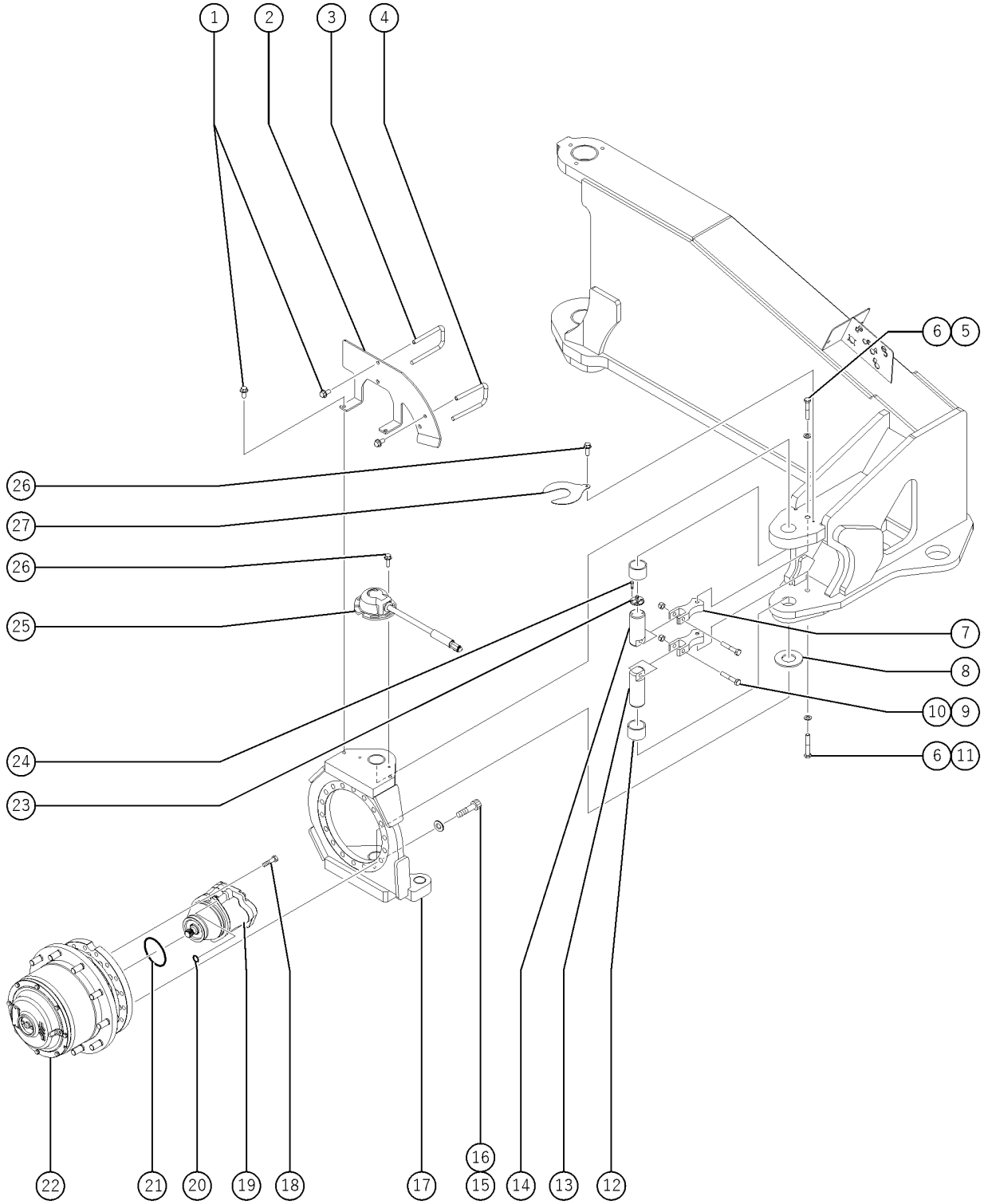
204.2 Chassis Components, Engine Side (from SN SX135D-200)



204.2 Chassis Components, Engine Side (from SN SX135D-200)

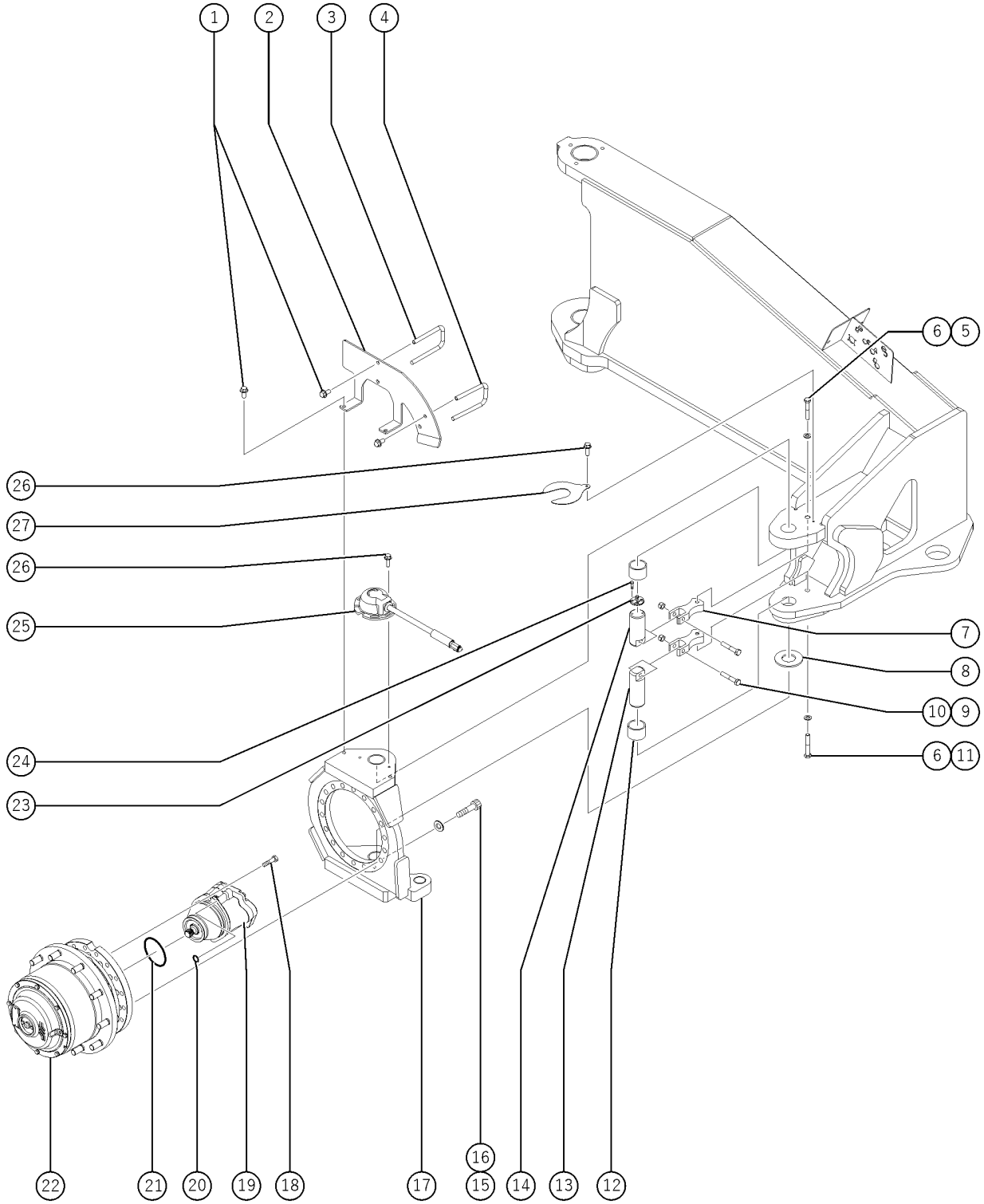
Item	*Part No.*	*Description*	*Qty.*
28	235315GT	DECAL,GCON PANEL,GS, MINI	
29	825357GT	WASHER,FLAT,M4,DIN125,ZAB	
30	825686GT	DECAL,DANGER-TIP-OVER,BATT,GS-1932m	
31	74245GT	LATCH,FLUSH CUP LEFT HAND Includes mounting hardware and 1 pair of keys	1
31-	29314GT	KEY,LATCH, 1 PAIR (28125)	
32	111663GT	BUMPER,RUB,1.00DX.75X31-18X1.2	2
33	824028GT	NUT, TL FLG, 5/16-18, G, ZAG (Not shown)	
34	218112GT	SHIM, DROP-IN, 80MM	

205.1 Steer Yoke, Wheel Drive and Motor



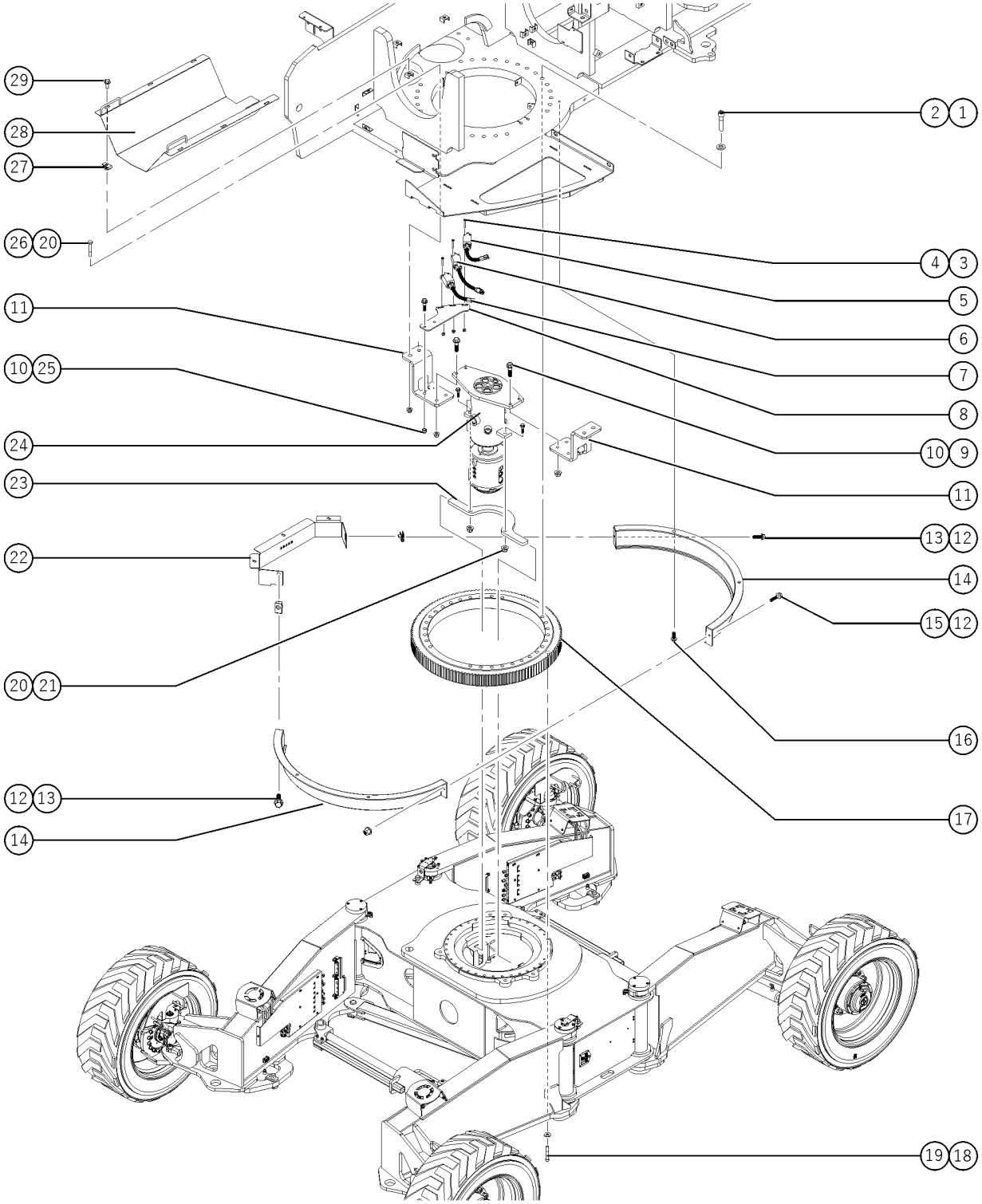
Item	Part No.	Description	Qty.
1	237352GT	SCREW,HHF,M10-1.5X16,DIN6921,10.9,ZAB	
2	1259969GT	FORMING, HOSE BRACKET, AXLE 2 Right front and left rear (shown)	1
2-	1259980GT	FORMING, HOSE BRACKET, AXLE 1 Left front and right rear	
3	1259971GT	BAR, HOSE GUIDE, LONG	1
4	1259970GT	BAR, HOSE GUIDE, SHORT	1
5	218456GT	SCREW,HHC,M12X70,DIN931,10.9,Y	
6	824146GT	WASHER, FLAT, DIN125, M12, ZAB	
7	217486GT	NITRIDED, YOKE PIN LOCK	2
8	229526GT	WASHER,THRUST	
9	218456GT	SCREW,HHC,M12X70,DIN931,10.9,Y	
10	1251713GT	NUT,TL,M12-1.75,DIN980,10,ZAB	
11	216159GT	SCREW,HHC,M12-1.75X80,DIN931,10.9,ZAB	
12	229532GT	BEARING, 50ID X 58OD X 40LG	2
13	229541GT	PIN, KING, AXLE, BOTTOM	1
14	229540GT	PIN, KING, AXLE, TOP	1
15	826172GT	SCREW,SHC,M16-2.0X50,DIN912,12	18
16	825348GT	WASHER,FLAT,M16,DIN6916,HRD,ZAB	18
17	1260067GT	ASSY,SUPERX YOKE,RFLR,W/BRNG Right front and left rear (shown)	1
17-	1260068GT	ASSY,SUPERX YOKE,LFRR,W/BRNG Left front and right rear	
18	1255469GT	SCREW,HHF,1/2-13X1.25,8,ZAG	2
19	101070GT	MOTOR,PISTON,2 SPEED,45CC	1
19-	106098GT	SEAL KIT,MOTOR,LC/KC***	
19B	1314862GT	MOTOR,PISTON, HM3V45	
19B-	1314863GT	SEAL KIT, MOTOR,HM3V45	
20	106117GT	O-RING,2-010,VITON	1
21	106118GT	O-RING,2-157,VITON***	1
22	218496GT	WHEEL DRIVE W/BRAKE,76:1,BREVI	1
22-	1259484GT	SEAL KIT,BREVINI (218496)	

205.1 Steer Yoke, Wheel Drive and Motor



Item	Part No.	Description	Qty.
22-	1259485GT	BEARING KIT,BREVINI (218496)	
22-	1259486GT	BRAKE KIT,BREVINI (218496)	
22-	1259487GT	STUD,WHEEL, 3/4-16 (218496)	
22-	1259950GT	DISCONNECT KIT, BREVINI (21849)	
22-	1259951GT	COVER KIT, BREVINI (218496)	
22-	1284032GT	PLUG,M18X1,5DIN908,MAGNI,O-RING for 1259951	
23	60618GT	ACTIVATOR,STEER SENSOR	1
24	825349GT	SCREW,PHPM,10-32X.38,ZAG	
25	232993GT	SUBASSY, STEER SENSOR (Calibration required after replacement)	1
25-	219646GT	SENSOR, MODIFIED STEER ANGLE	
25-	60609GT	COVER,STEERING SENSOR	
25-	60746GT	BUSHING, STRAIN RELIEF, 1"	
26	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
27	217470GT	SHIM, STEER YOKE	

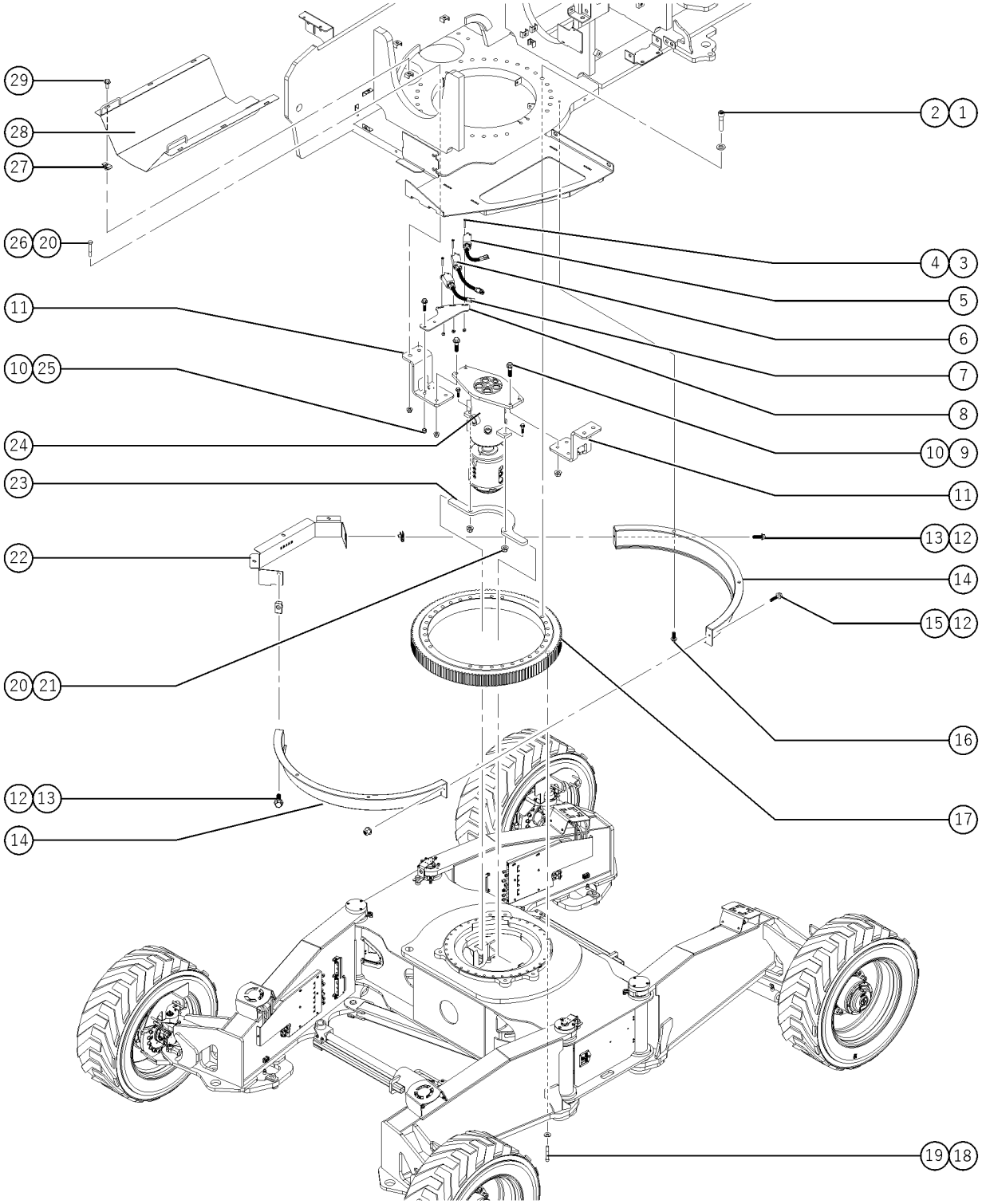
301.1 Turntable Center Components - View 1



301.1 Turntable Center Components - View 1

Item	Part No.	Description	Qty.
1	1256861GT	SCREW,SHC,3/4-10X3.5,A574,ZAG	28
2	1256863GT	WASHER,FLAT,.75,F436,HRD,ZAG	28
3	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	
4	824032GT	NUT, TL FLG, 10-32, F, ZAG	
5	237807GT	SWITCH ASSY,DRV ENABLE,LEFT,SU	1
5A-	110771-43103GT	SWITCH LIMIT W/ROLLER NO/NC	
5B-	43960-4500GT	WIRE CABLE,16GA/4 CON.TPE JKT*	
5C-	119067GT	CONN,RECEP 4 WAY ENDCAP DT	
5D-	60443GT	LOCK,RECEP 4 WAY,14-18GA	
6	237809GT	SWITCH ASSY,DRV ENABLE,SAFE,SU	1
6A-	110771-43103GT	SWITCH LIMIT W/ROLLER NO/NC	
6B-	43960-4500GT	WIRE CABLE,16GA/4 CON.TPE JKT*	
6C-	119762GT	CONN PLUG 4 WAY EXTEND DT	
6D-	60429GT	LOCK,PLUG 4 WAY,14-18GA	
7	237808GT	SWITCH ASSY,DRV,ENABLE,RIGHT,S	1
7A-	110771-43103GT	SWITCH LIMIT W/ROLLER NO/NC	
7B-	43960-4500GT	WIRE CABLE,16GA/4 CON.TPE JKT*	
7C-	119065GT	CONN,RECEP 2 WAY ENDCAP DT	
7D-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	
8	217689GT	BRACKET, LS, DRIVE ROT.	
9	232871GT	SCREW,HHF,M10-1.5X40,DIN6921,10.9,ZAB	
10	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	
11	60575PGT	BRACKET,HYD.ROTATOR MOUNT MNT	
12	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
13	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	
14	1270638GT	COVER, SLEW RING (part of the Hostile Option)	2
15	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	
16	231087GT	SCREW,HHF,M12-1.75X25,DIN6921,10.9,ZAB	

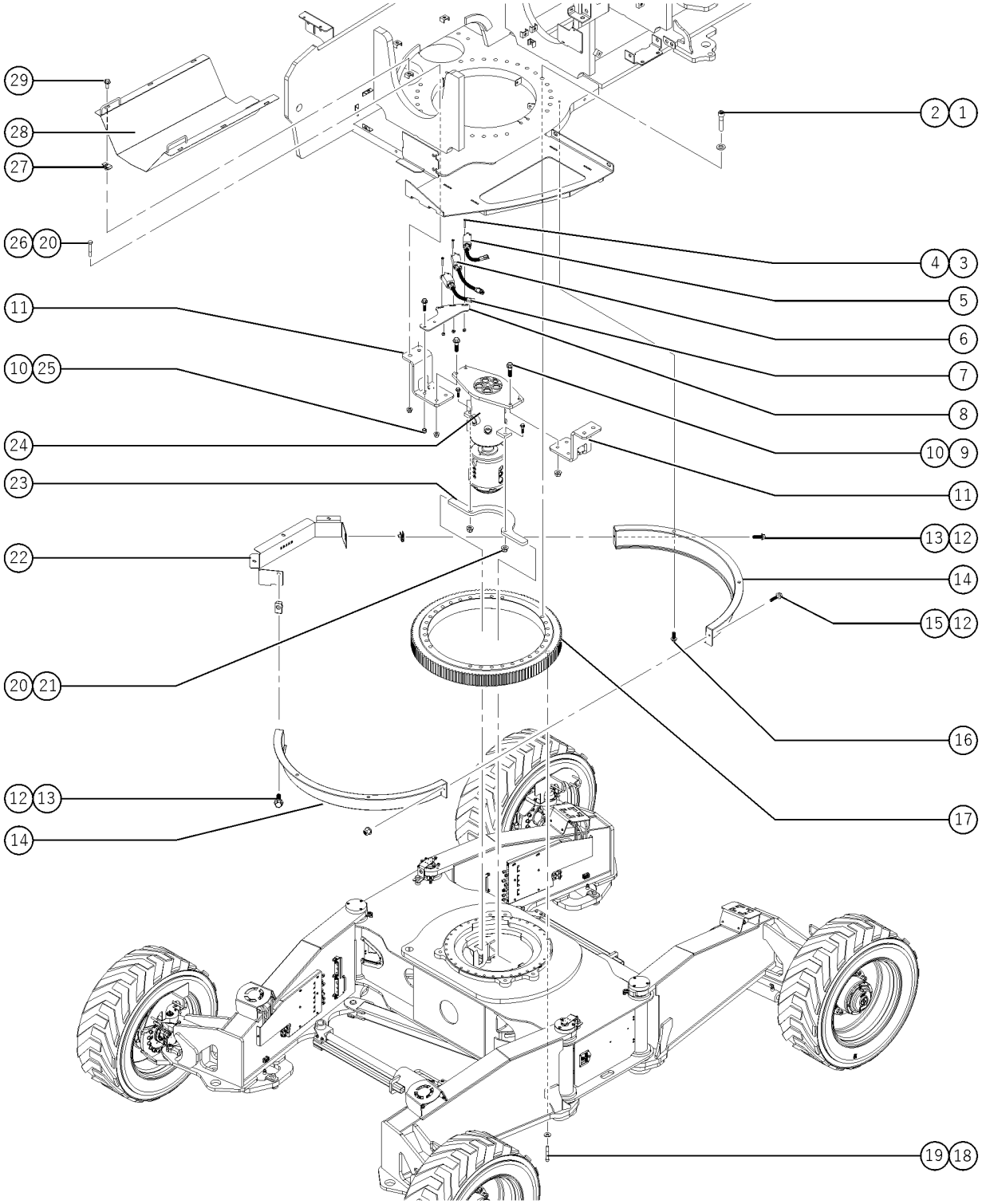
301.1 Turntable Center Components - View 1



301.1 Turntable Center Components - View 1

Item	Part No.	Description	Qty.
17	101572GT	BEARING,TURNTABLE	1
18	1255654GT	SCREW,SHC,5/8-11X4.75,A574,ZAG	36
19	825348GT	WASHER,FLAT,M16,DIN6916,HRD,ZAB	36
20	825632GT	NUT, TL FLG, M12-1.75, ZAB	
21	232869GT	SCREW,HHF,M12X50,DIN6921, 10.9	
22	1270637GT	FORMING, PINION GUARD	
23	106498GT	HYDRAULIC SWIVEL SUPPORT to SX135D-198	1
23B	1318614GT	FORMING,HYDRULIC SWIVEL SUPPORT from SX135D-199	1
24	1253702GT	ASSY, HYD/ELEC 5 PORT/10 CONT (complete), to SX135D-198	1
24-	1253699GT	ASSY., HYDRAULIC SWIVEL, 5 POR	
24-	1276830GT	SEAL KIT,HYDRAULIC SWIVEL(1253699) for 1253699	
24-	1253696GT	ASSY., ELECTRIC SWIVEL, 10 CON	
24-	1253698GT	MACHINED, SWIVEL ANTI-ROTATION	
24-	10107GT	SCREW,HHC,5/16-18 X .75	
24-	1253709GT	SCREW,SHC,7/16-14X1.25,A574,YZ	
24-	1253697GT	MACHINED, SWIVEL MOUNTING	
24B	1320819GT	ASSY,SWIVEL,HYD/ELEC 5PORT/10CONT from SX135D-199	1
24B-	1320829GT	ASSY,HYD SWIVEL,5 PORT	
24B-	1320830GT	FORMING,SWIVEL ANTI-ROTATION ARM	
24B-	1320831GT	ASSY,ELECTRIC SWIVEL,10 CONTACT	
24B-	1320832GT	SCREW,SHC,M5-0.8X12,10.9,ZAB	
24B-	1320833GT	FORMING,SWIVEL SUPPORT ARM	
24B-	1320834GT	SCREW,SHC,M8-1.25X12,10.9,ZAB	
24B-	1320835GT	FORMING,CONNECT BLOCK	
24B-	1320836GT	SCREW,HHC,M8-1.25X16,DIN933,10.9,ZAB	
24B-	1320837GT	SERVICE KIT,SEAL COMPNENTS	
25	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	
26	216159GT	SCREW,HHC,M12-1.75X80,DIN931,10.9,ZAB	

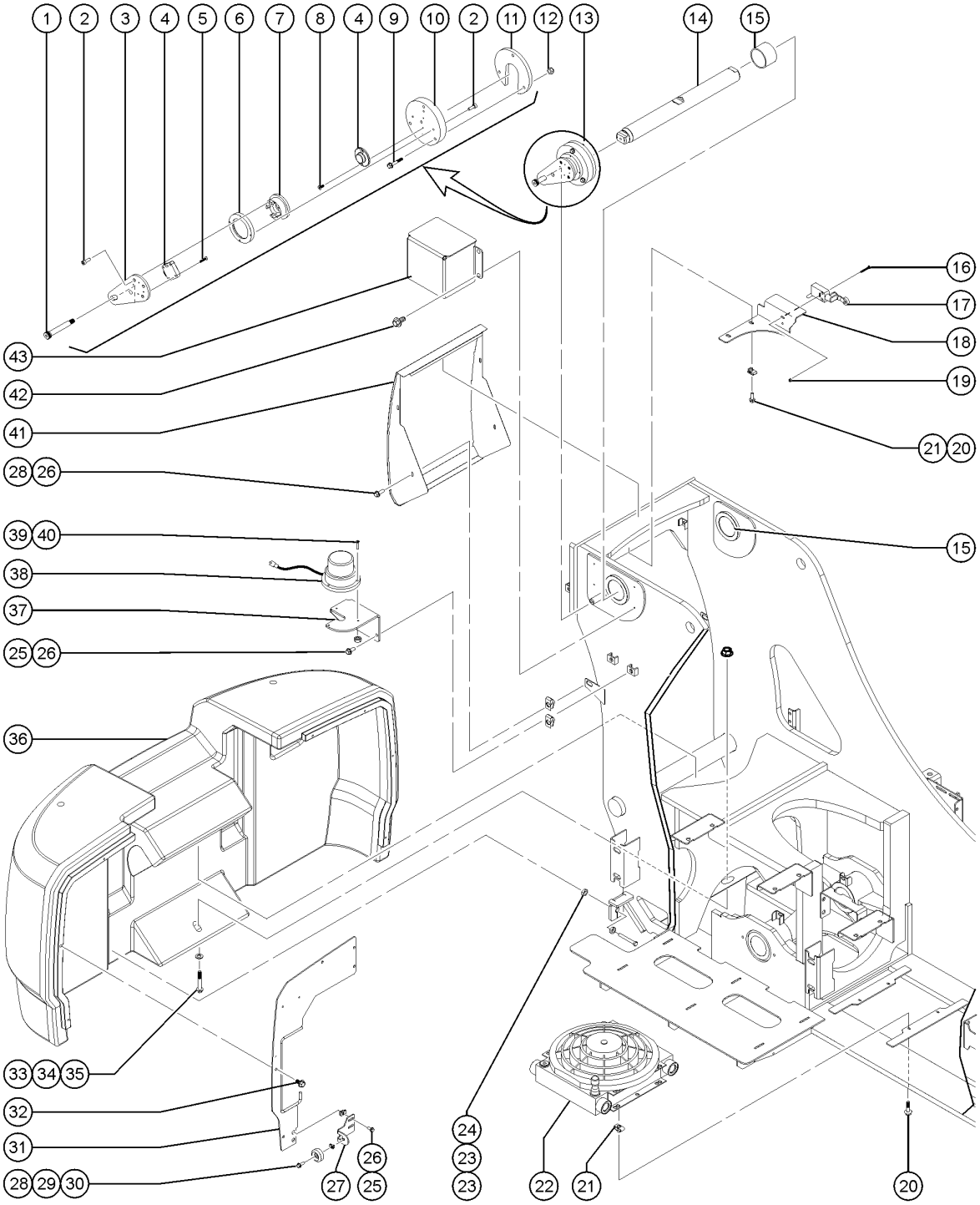
301.1 Turntable Center Components - View 1



301.1 Turntable Center Components - View 1

Item	Part No.	Description	Qty.
27	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	6
28	219624GT	WELDMENT,SWIVEL COVER,SWING	1
29	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	

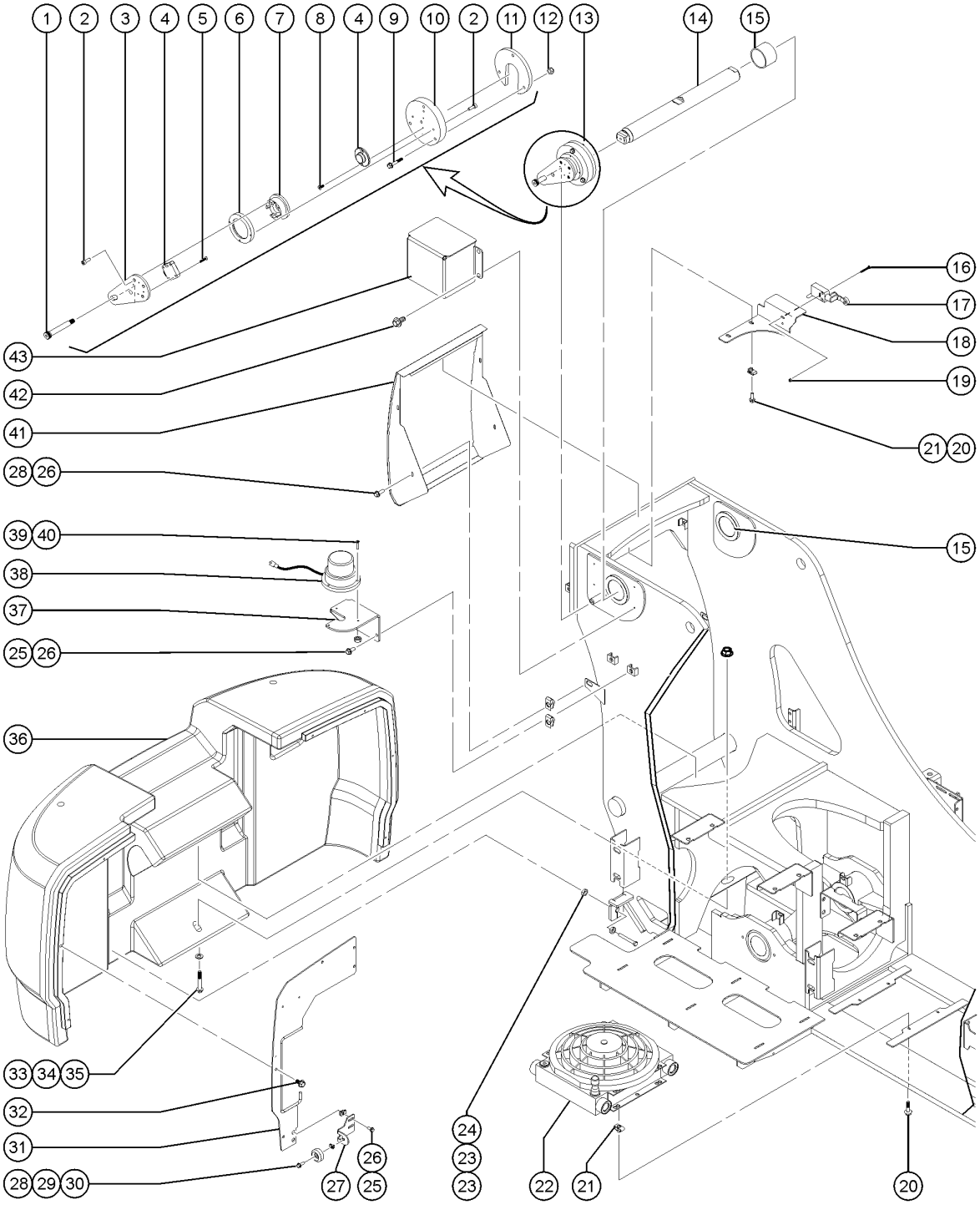
302.1 Turntable Center Components - View 2



302.1 Turntable Center Components - View 2

Item	Part No.	Description	Qty.
1	237239GT	BOLT,SHS,12X70XM10-1.5,ISO7379,12.9,ZAB	1
2	217219GT	SCREW,SHC,M4-0.7X14 DIN912,12.9,ZAB	
3	215751GT	MACHINED, SENSOR MOUNT PLATE Not for sale individually, order appropriate assembled sensor	1
4	1271482GT	ANGLE SENSOR,360DEG,CAN ID40 (Calibration required after replacement),Not for sale individually, order appropriate assembled sensor	1
5	237241GT	SCREW,FHS,M3-0.5X14,DIN7991,10	
6	226491GT	MACHINED, ANGLE SENSOR RACE Not for sale individually, order appropriate assembled sensor	1
7	226492GT	MACHINED, ANGLE SENSOR HOLDER Not for sale individually, order appropriate assembled sensor	1
8	237242GT	SCREW,FHS,M3-0.5X8,DIN7991,10.9,ZAB	
9	232886GT	SCREW,HHF,M6-1.0X40,DIN6921,10.9,ZAB	
10	215530GT	MACHINED,BOOM PIVOT PIN CAP Not for sale individually, order appropriate assembled sensor	1
11	215531GT	MACHINED,CLAMP,PIVOT,SENSOR Not for sale individually, order appropriate assembled sensor	1
12	825667GT	NUT,TLFLG, M6-1.0,ZAB	
13	1272841GT	ASSY, ANGLE SEN,CAN BUS,BOOM PIVOT (Complete assembly) includes items 1 - 12	1
14	231546GT	PIN, 80 MM DIA X 855MM LG	1
15	231480GT	BEARING, 80ID X 90OD X 60L	2
16	822353GT	SCREW,PHPM,M4-0.7X30,DIN7985,ZAB	
17	236397GT	SWITCH ASSY, 10 DEG OPER, SUPE	1
17-	139644-13B11GT	LIMIT SWITCH,TAB,BLUE,MICRO	
17-	60439GT	LOCK,RECEP 2 WAY, 14-18GA	
17-	119065GT	CONN,RECEP 2 WAY ENDCAP DT	
18	1253166GT	FORMING, LSB1DO MOUNT	2
19	825686GT	DECAL,DANGER-TIP-OVER,BATT,GS-1932m	
20	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
21	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	1
23	231515GT	NUT,HEX,JAM,M20-2.5,DIN439,ZAB	4
24	232941GT	SCREW,HHC,M20-2.5X160,DIN933,10.9,ZAB	2
22	71259GT	OIL COOLER W/FAN, 12VDC	1
22-	75855GT	THERMOSTAT -OIL COOLER (71259)	

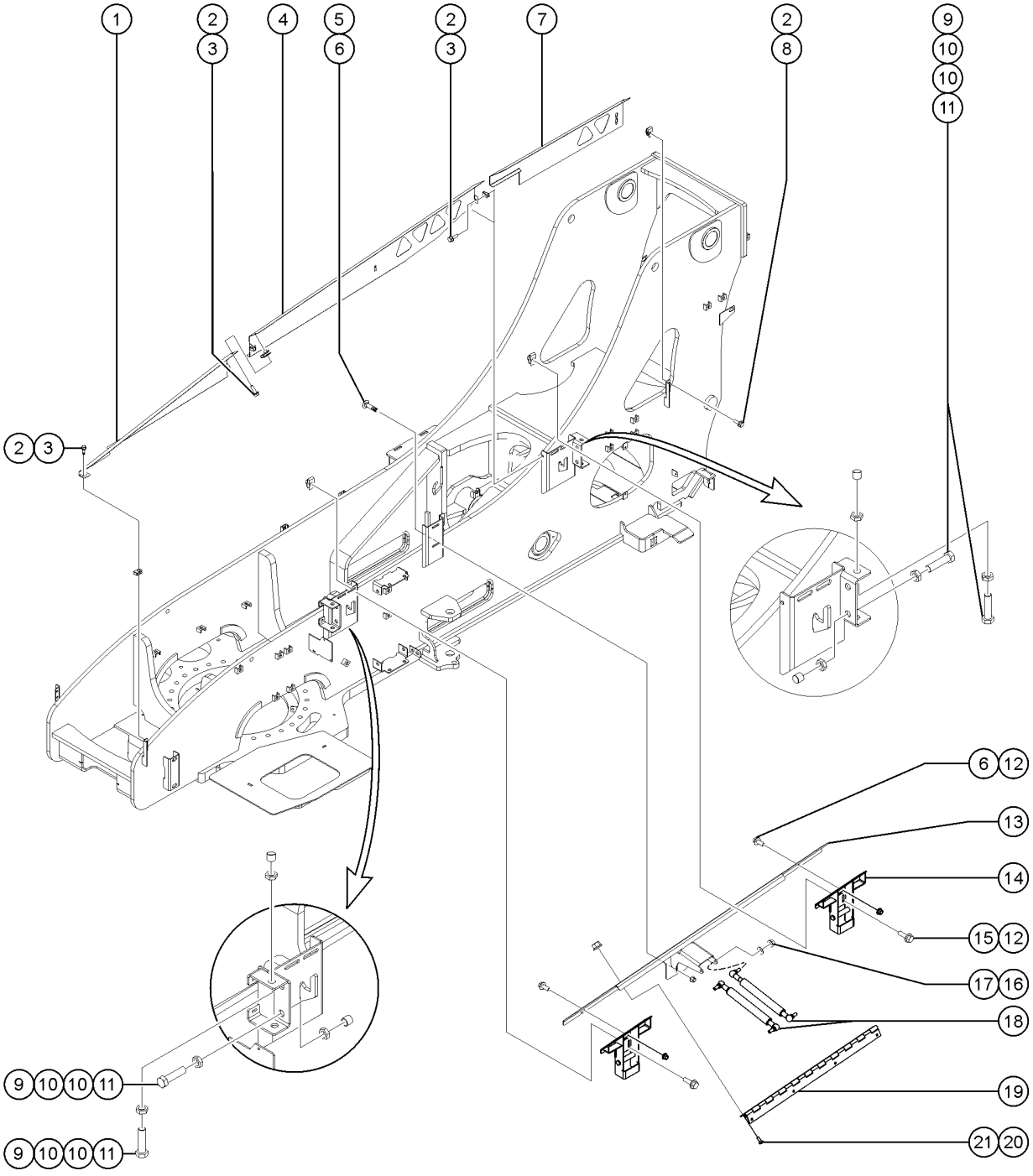
302.1 Turntable Center Components - View 2



302.1 Turntable Center Components - View 2

Item	Part No.	Description	Qty.
22-	75854GT	FAN - VENTED	
25	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
26	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
27	1261948GT	FORMING,CNTRWT BUMPER STOP	1
28	231531GT	SCREW,HHF,M6X30,DIN6921,10.9,Y	
29	50974GT	BUMPER,RUBBER,COVERS	1
30	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	
31	1260161GT	WLDT,BAFFLE PL.,CW,TANK SIDE	1
32	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB	
33	237731GT	SCREW,HHC,1-8X5,5,ZAG	1
34	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	1
35	824031GT	NUT,TL FLG,1-8,G,ZAG	1
36	1265021GT	COUNTERWEIGHT,CAST,9500 LBS	1
36-	1262147GT	SHIM, COUNTERWEIGHT	
37	75250GT	BRACKET,BEACON,DRIVE LIGHTS,LH	2
38	121804GT	ASSY,FLASHING BEACON 2008 (complete)	2
38-	1307061GT	STROBE,FIREBOLT,10-100VDC,AMB**	
38-	122019GT	FLASHTUBE,U SHAPED,360DEG,BULB	
38-	226393GT	FLASHTUBE,STRAIGHT,360DEG,BULB	
38-	72282GT	LENS,AMBER,STROBE,FIREBOLT	
39	826783GT	SCREW,FHPM,10-32X.1,00,ZAG	
40	824036GT	NUT, TL, 10-32, A, ZAG	
41	161953GT	WLDT, REAR MAST COVER	1
42	237238GT	SCREW,HHF,M6-1.0X12,DIN6921,10	
43	232883GT	FORMING, COVER, ANGLE SENSOR	1

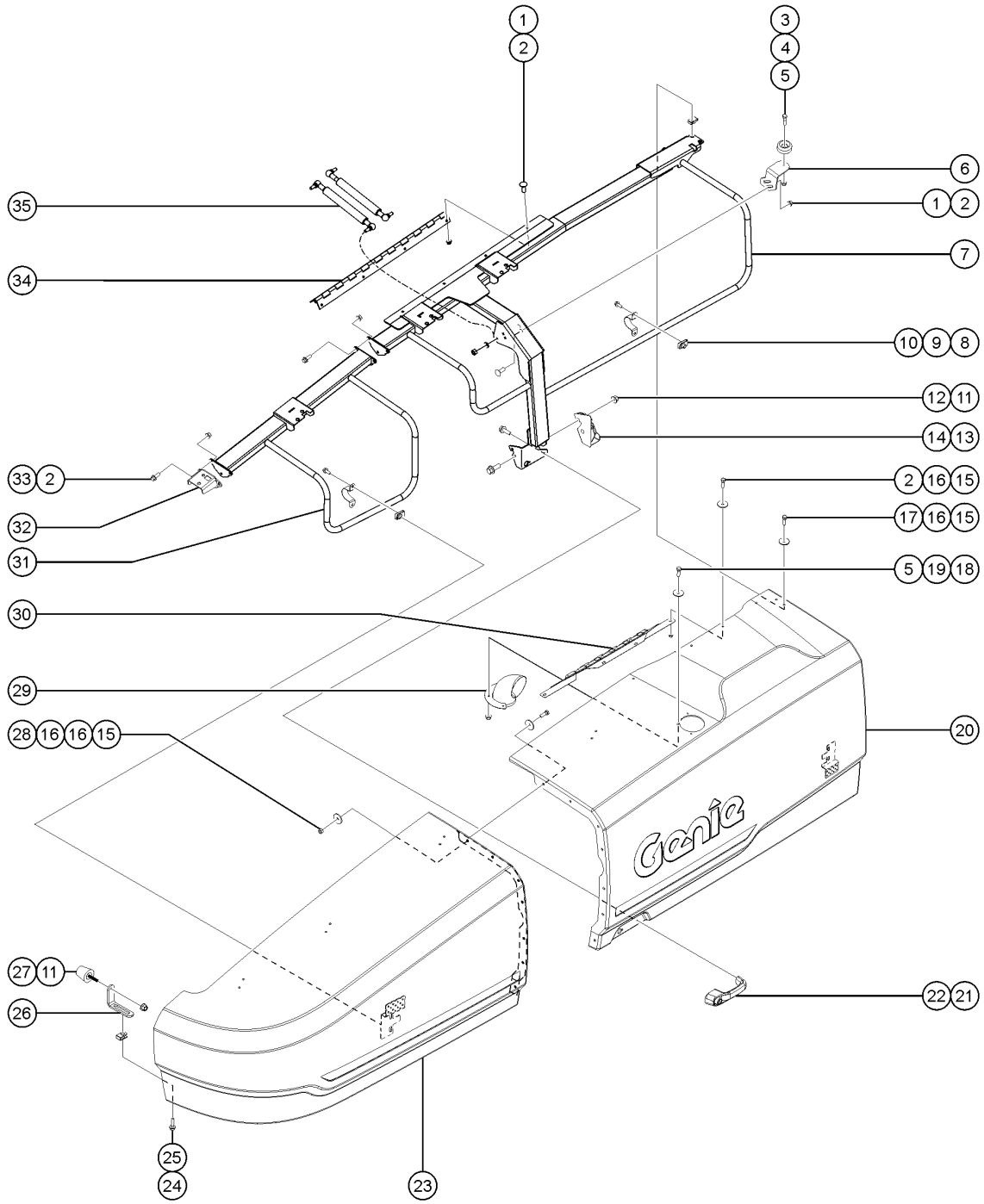
303.1 Turntable Covers - Engine Side



303.1 Turntable Covers - Engine Side

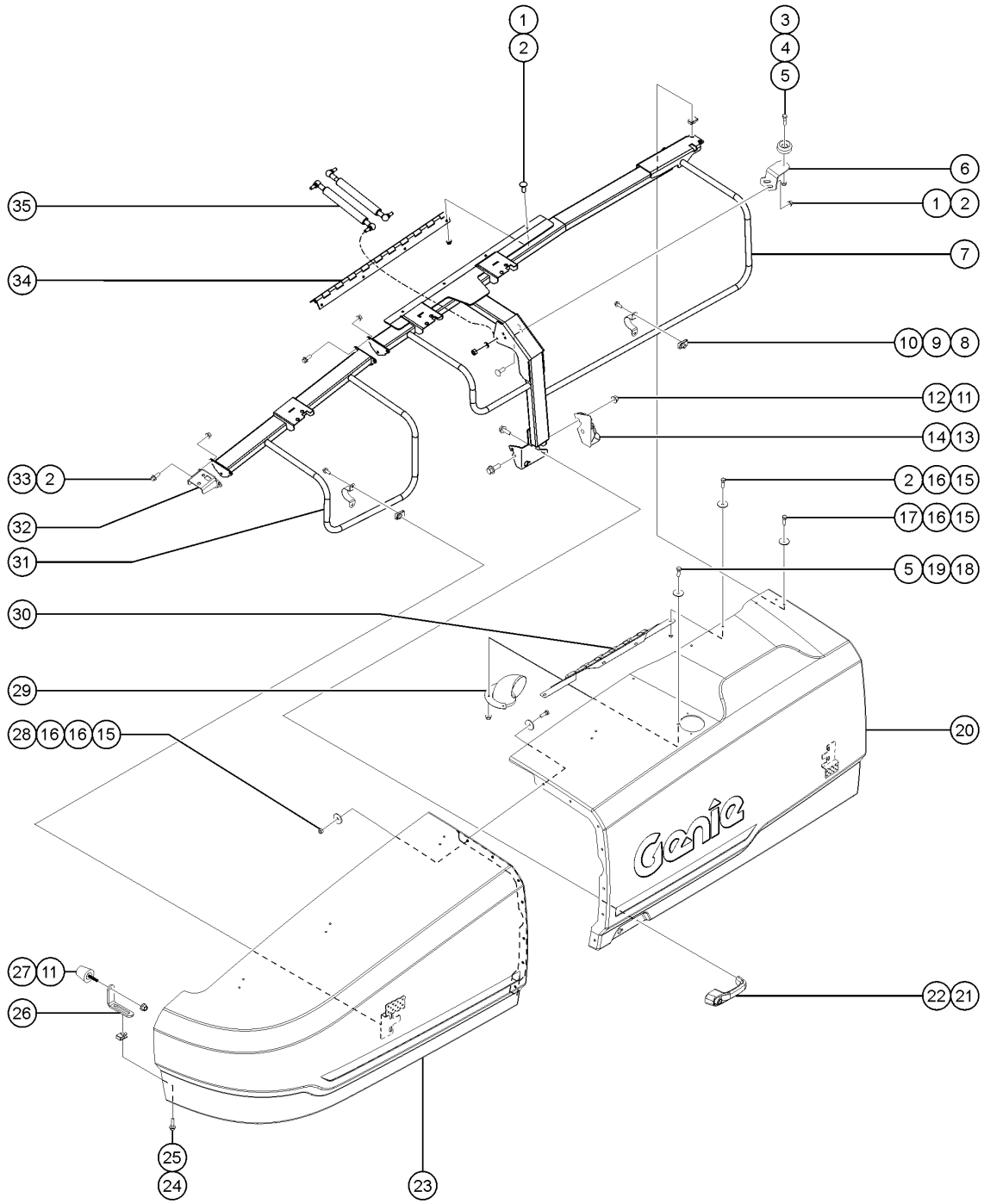
Item	Part No.	Description	Qty.
1	1267877GT	FORMING, COVER, ES REAR	1
2	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
3	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	
4	1260538GT	FORMING, COVER, ES MIDDLE	1
5	825597GT	BOLT,CARRIAGE,M10-1.5X30,DIN603,8.8,ZAB	
6	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	
7	1260537GT	FORMING, COVER, ES FRONT	1
8	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	
9	231509GT	SCREW,HHC,M20-2.5X80,DIN933,10	4
10	231515GT	NUT,HEX,JAM,M20-2.5,DIN439,ZAB	8
11	1261917GT	THREADED CAP, M20-1.5	4
12	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
13	1259831GT	WELDMENT, HINGE MOUNT ES	1
14	1259348GT	WELDMENT, SUPPORT ES NOSE	2
15	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
16	232951GT	NUT, TL, M10-1.5,DIN980, ZAB	
17	824145GT	WASHER, FLAT, DIN125, M10, ZAB	
18	1259706GT	GAS STRUT,390 LB	2
19	1259705GT	HINGE,COVER,40IN	1
20	824125GT	BOLT, CARRIAGE, 3/8-16 X 1, 5, ZAG	
21	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	

303.2 Turntable Covers - Engine Side



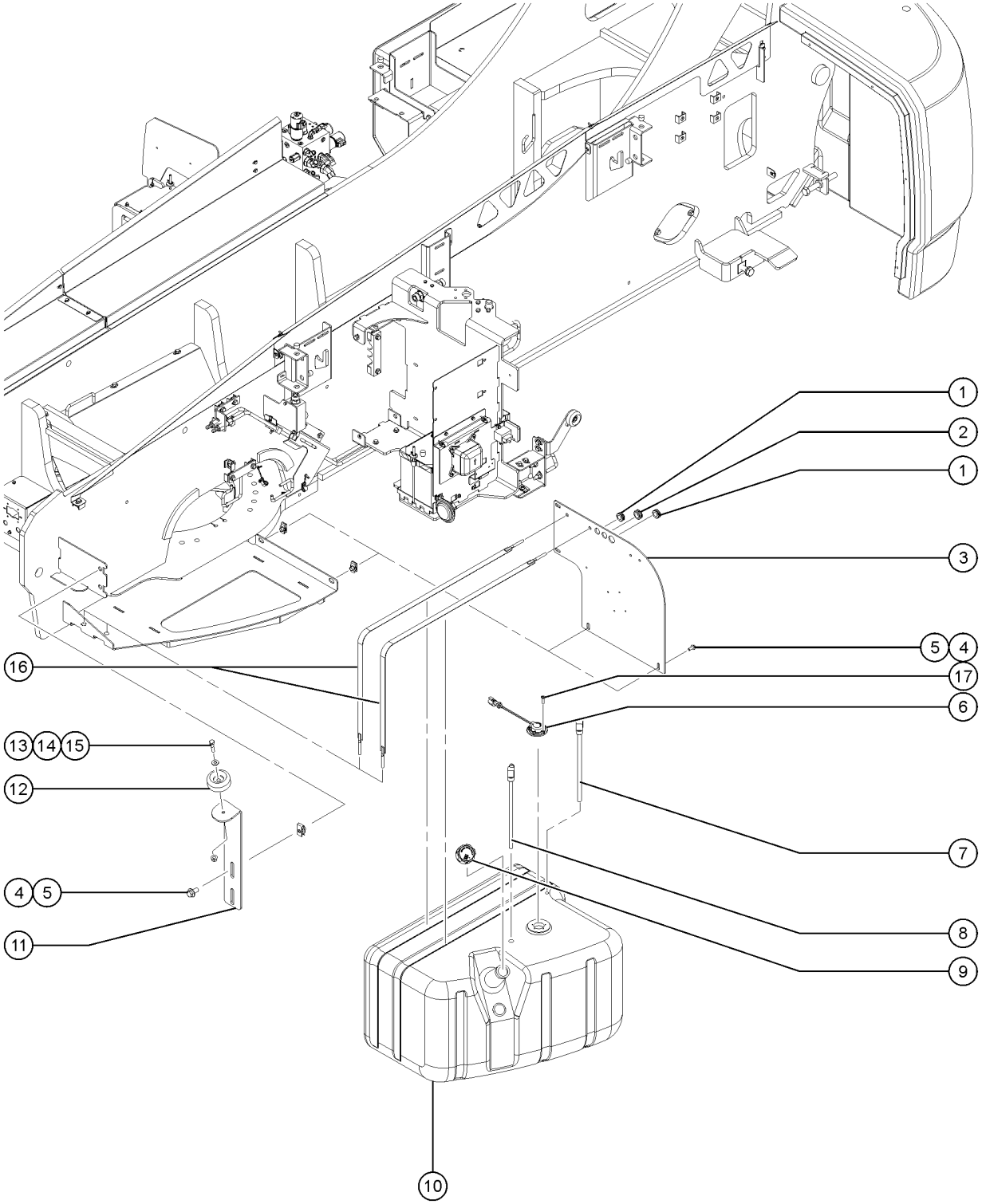
Item	Part No.	Description	Qty.
1	824125GT	BOLT, CARRIAGE, 3/8-16 X 1, 5, ZAG	
2	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
3	824061GT	SCREW, HHC, 1/4-20 X 1.25, 8, ZAG	
4	50974GT	BUMPER,RUBBER,COVERS	1
5	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
6	1261813GT	FORMING,BUMPER STOP,TOP	1
7	1259038GT	WELDMENT,COVER SUPPORT,ENG	1
8	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
9	1260158GT	CLAMP,TUBE,1 -5/16,TWO HOLE	2
10	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
11	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	
12	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	
13	1261245GT	FORMING,LATCH GUARD,ES	1
14	215254GT	LATCH,ROTARY,ENGINE COVER Not shown	1
14-	1260683GT	FORMING,LATCH TRIGGER BRKT,RH	
15	824068GT	SCREW, HHC, 3/8-16 X 1.25, 8, ZAG	
16	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	
17	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	
18	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	
19	824119GT	WASHER, FLAT, .25 X 1.25 X .062, ZAG	
20	1259674GT	ASSEMBLY,COVER,ENG MOUNT Includes item 30 and mounting fasteners	
21	1256054GT	HANDLE, YELLOW LOCKING, CODE 455	1
21-	37947GT	KEYS,10 PACK*** sold separately	
21-	83093GT	KEY SINGLE*** sold separately	
22	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
23	1259032GT	ASSEMBLY,COVER,ENG NOSE MOUNT	1
24	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	
25	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	

303.2 Turntable Covers - Engine Side



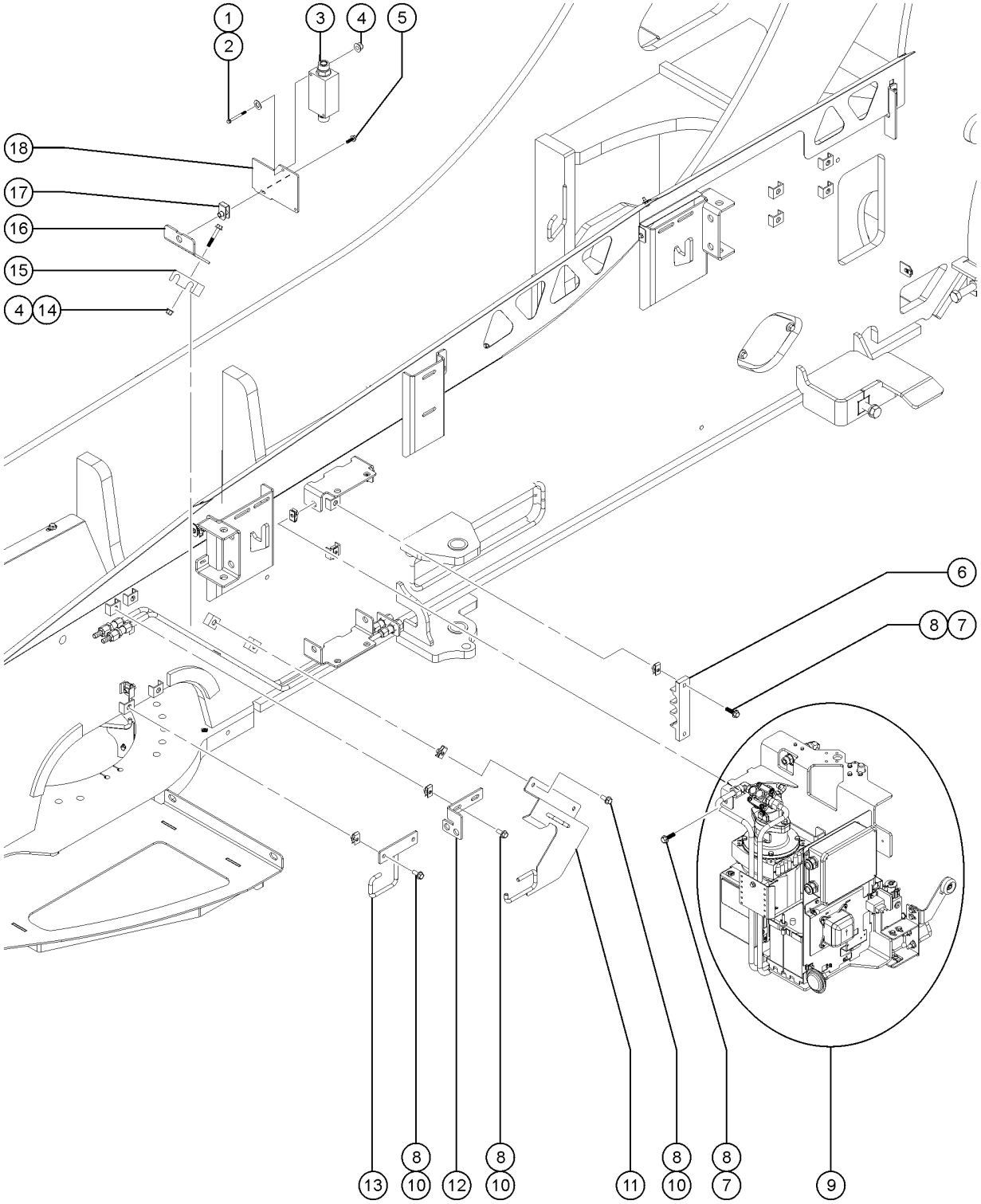
Item	Part No.	Description	Qty.
26	1261814GT	FORMING,BUMPER,NOSE	
27	111580GT	BUMPER,RUBBER,1.19DX1.5X.31-18	1
28	1256468GT	NUT,3/8-16,8,ZAG	
29	1260056GT	WELDMENT, EXHAUST TUBE	1
30	1260058GT	FORMING,ENGINE COVER SUPPORT	1
31	1259036GT	WELDMENT,COVER SUPPORT,NOSE,EN	1
32	1259013GT	FORMING,COVER MOUNT,REAR	1
33	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
34		Ref. HINGE,COVER,40IN (Refer to 303.1)	
35		Ref. GAS STRUT,390 LB (Refer to 303.1)	

304.1 Engine Side Components, Fuel Tank



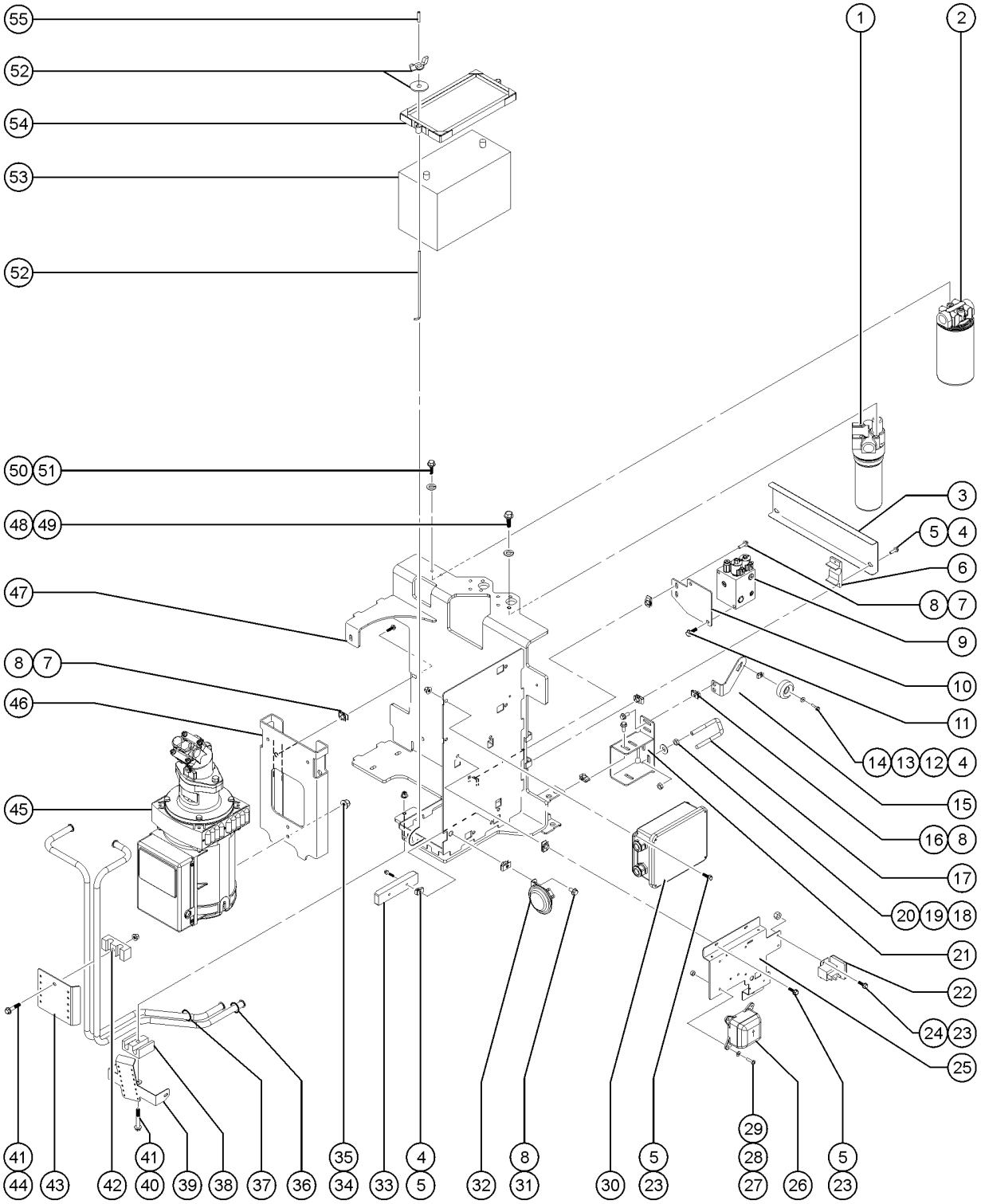
Item	Part No.	Description	Qty.
1	60584GT	GROMMET,RUBBER .75 X .19 X 1**	2
2	124962GT	GROMMET,RUBBER,1.0 X 1.25X1.5	1
3	1265787GT	PLATE, FUEL TANK BULKHEAD	1
4	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
5	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
6	1271770GT	SENSOR, FUEL LEVEL, 30" DIESEL	1
7	1253476GT	TUBE,FUEL RETURN,3/8X3/8 NPT X 20.5	1
8	1251722GT	TUBE,FUEL PICK UP,3/8X3/8 NPT	1
9	101726GT	CAP,FUEL,DIESEL,1/8"VENT(GRN) no longer available, (replaced by 1316635),(to SN SX135D-206)	1
9B	1316635GT	CAP, FUEL, DIESEL, 0.08 IN HOLE (BLACK) (from SN SX135D-207)	1
10	1272872GT	ASSEMBLY, FUEL TANK, 40 GAL Inluding items 6 -9,(to SN SX135D-187)	1
10B	1311767GT	ASSEMBLY, FUEL TANK, 40 GAL WITHOUT SENSOR (from SN SX135D-188)	1
11	1261897GT	FORMING,BUMPER MOUNT,NOSE	1
12	50974GT	BUMPER,RUBBER,COVERS	1
13	231531GT	SCREW,HHF,M6X30,DIN6921,10.9,Y	
14	1257389GT	WASHER, FLAT, M6X18X1.6,DIN9021,ZAB	
15	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	
16	1275309GT	STRAP ASSEMBLY, 55"	2
17	824215GT	SCREW, PHPM, 10-32 X .75, ZAG (from SN SX135D-188)	5

305.1 Engine Side, Hose Clamps and Guides



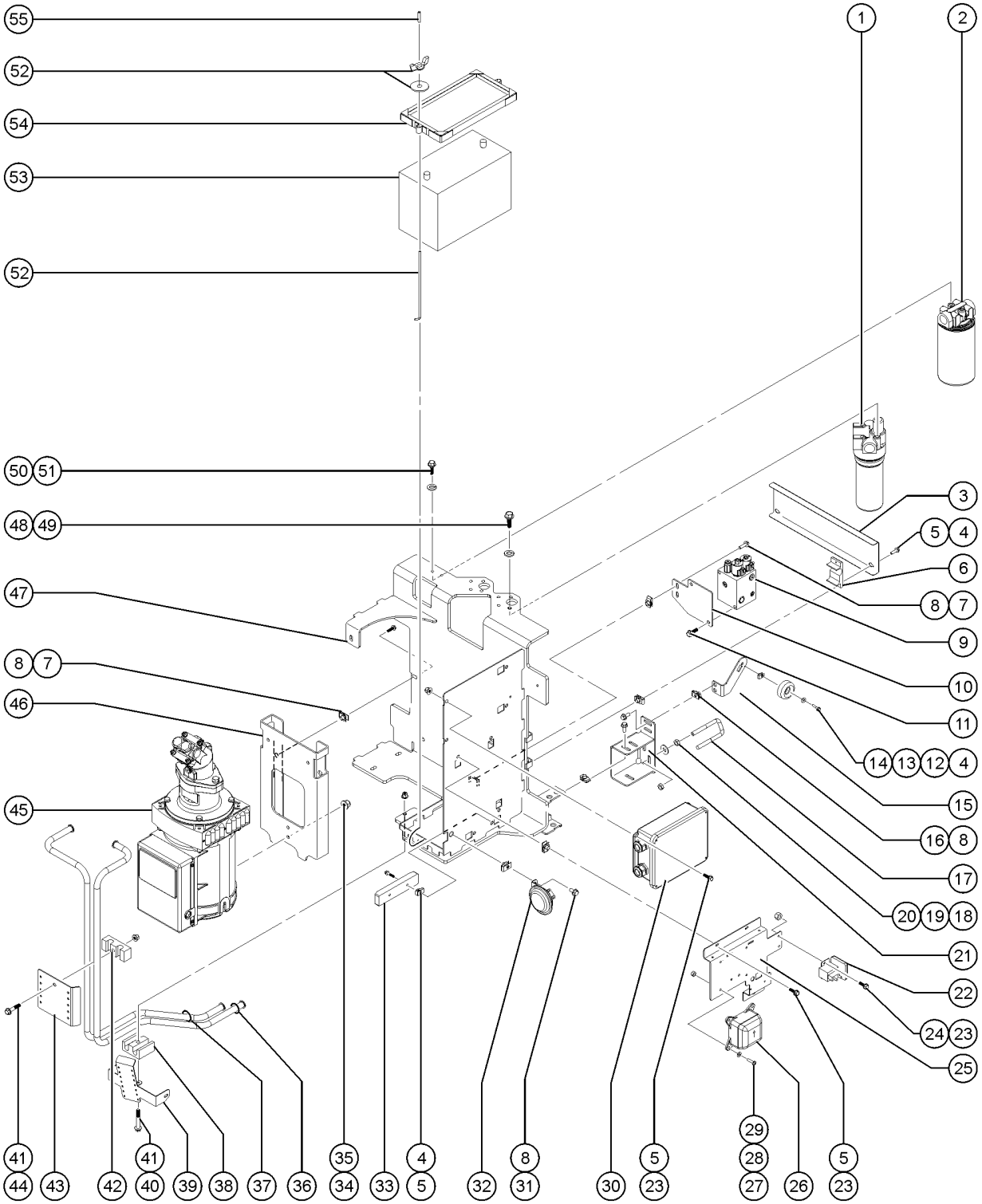
Item	Part No.	Description	Qty.
1	161410GT	SCREW,HHC,M6X70,DIN931,10.9,YZ	2
2	824143GT	WASHER,FLAT,M6,DIN125,ZAB	
3	236240GT	MANIFOLD, RETURN BLOCK	1
4	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	
5	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
6	219065GT	CLAMP,HYD. HOSE, 3 X .75"	1
7	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	
8	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
9		Ref. GEN. BULKHEAD ASSEMBLY (Refer to 306.1)	1
10	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
11	160726GT	WELDMENT, CABLE/HOSE GUIDE	1
12	1265788GT	FORMING, FUEL FITTING MOUNT	1
13	219907GT	WELDMENT,HOSE/CABLE GUIDE	1
14	232886GT	SCREW,HHF,M6-1.0X40,DIN6921,10.9,ZAB	
15	218064GT	CLAMP, FUEL LINE	1
16	218060GT	FORMING, HOSE CLAMP MOUNT	
17	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	
18	237988GT	PLATE,MANIFOLD MOUNT	1

306.1 Turntable Covers - Controls Side



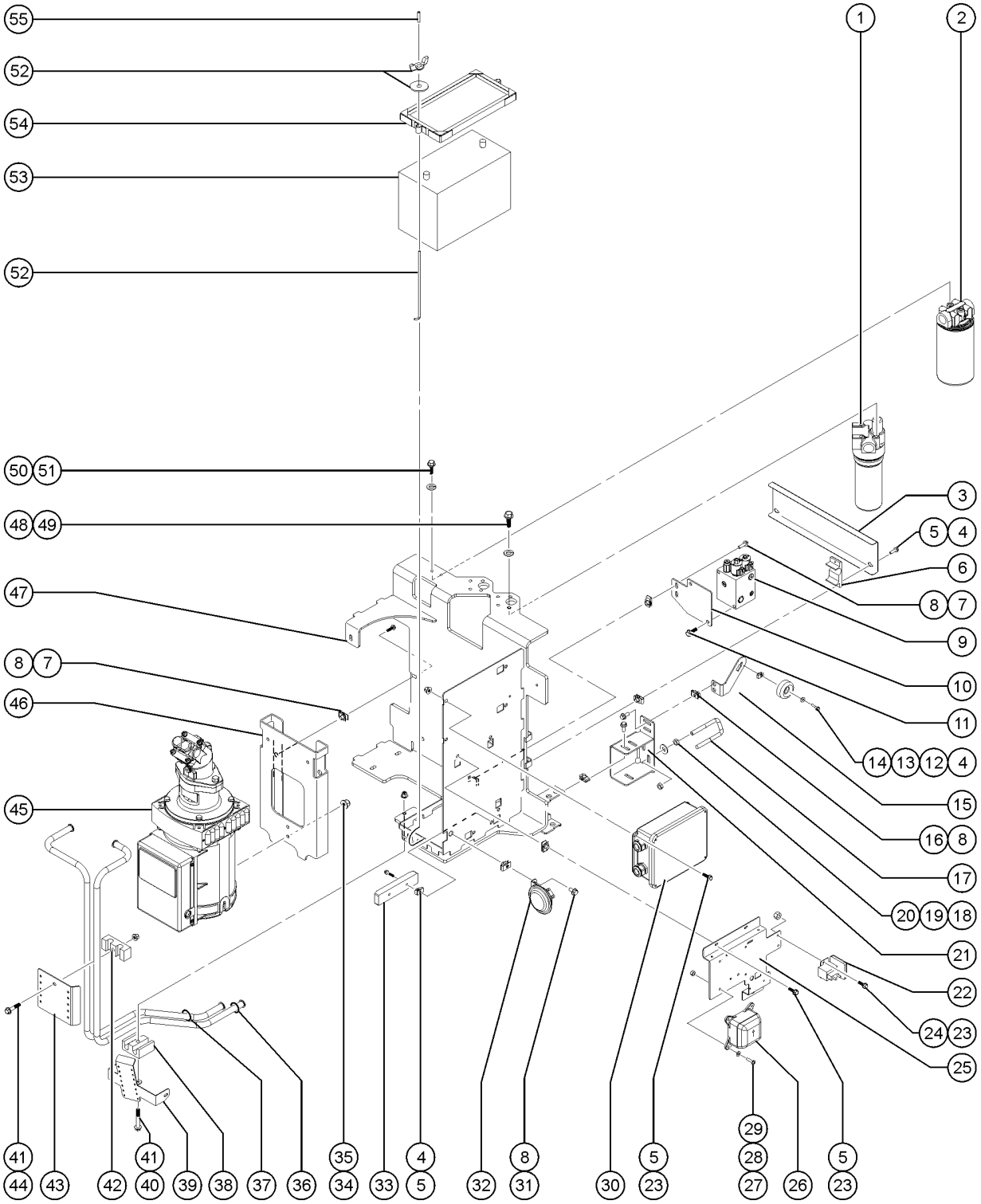
Item	Part No.	Description	Qty.
1	1310714GT	FILTER ASSY, HIGH PRESS SAE-12*	1
1-	60857GT	FILTER,ELEMENT,BETA(5)=1000	
2	87070GT	FILTER ASSY,SAE 12 NO INDICAT*	1
2-	131323GT	FILTER ELEMENT,10 MICRON Genie genuine part	
2-	1259055GT	FILTER ELEMENT, 10 MICRON Genie aftermarket	
3	215197GT	FORMING,HARNESS COVER	1
4	231531GT	SCREW,HHF,M6X30,DIN6921,10.9,Y	
5	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	
6	216275GT	CLAMP, GEN BATTERY CABLES	2
7	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	
8	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
9		Ref. MANIFOLD, GENERATOR (Refer to 705.1)	
10	1259119GT	PLATE,GEN. MANIFOLD MNT	1
11	231087GT	SCREW,HHF,M12-1.75X25,DIN6921,10.9,ZAB	
12	1257389GT	WASHER, FLAT, M6X18X1.6,DIN9021,ZAB	
13	50974GT	BUMPER,RUBBER,COVERS	1
14	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	
15	1261894GT	FORMING,BUMPER STOP MID,ES	
16	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
17	1254805GT	BOLT,U-BOLT,LATCH STRIKER,TRAY	1
18	1255804GT	NUT,JAM,1/2-13,A,ZAG	
19	1255760GT	WASHER,FLAT,1/2,USS,ZAG	
20	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	
21	1259637GT	WLDT,LATCH STRIKE,ENG SIDE	
22	237068GT	SEPARATOR,DUAL BATTERY,100A	1
23	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
24	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	
25	1258551GT	FORMING, RELAY MOUNT	1

306.1 Turntable Covers - Controls Side



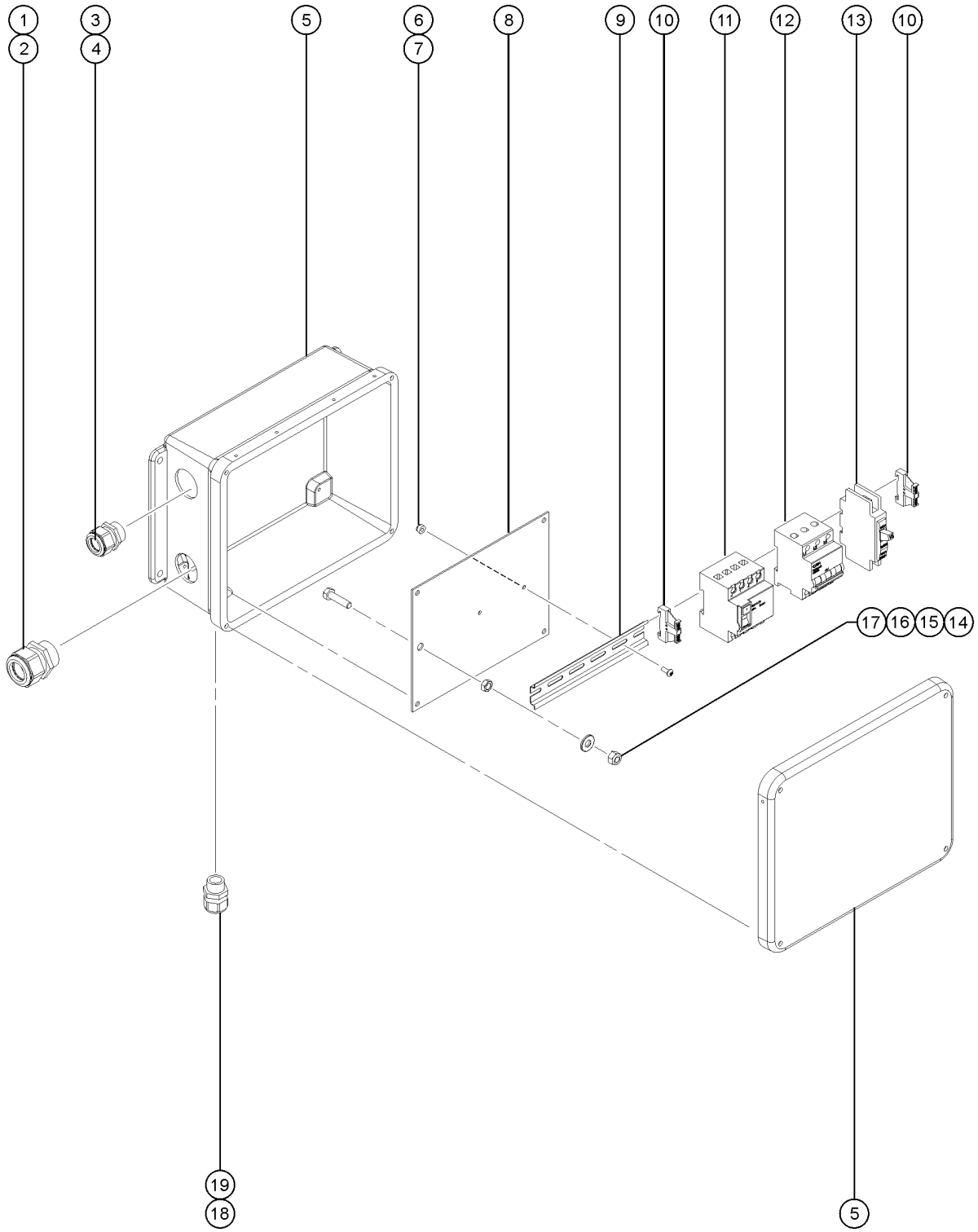
Item	Part No.	Description	Qty.
26		Re. MODULE, VEC, RELAY BLOCK (Refer to 314.1)	1
27	235315GT	DECAL,GCON PANEL,GS, MINI	
28	825357GT	WASHER,FLAT,M4,DIN125,ZAB	
29	825686GT	DECAL,DANGER-TIP-OVER,BATT,GS-1932m	
30		Ref. ASSY,GEN J-BOX (Refer to 307.1 to 307.4)	1
31	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB	
32	81578GT	HORN,12VDC,SPADE TERMINALS	1
33	219520GT	UHMW, BATTERY SPACER	1
34	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	
35	1255538GT	SCREW,HHC,M8-1.25X30,DIN933,10.9,ZAB (Not shown)	
36	1259124GT	CONN,520120-24 Used only on 7.5/12 KW Generator Option	1
37	1259123GT	VALVE,BALL,16 MSAE-16 FSAE*** Used only on 7.5/12 KW Generator Option	1
38	216274GT	CLAMP, GENERATOR HARDLINE	1
39	1276543GT	FORMING, CABLE CLAMP, GEN Used only on 3Kw or "No Generator Option"	1
40	238347GT	SCREW,HHF,M10-1.5X70,DIN6921,10.9,ZAB	
41	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	
42	160636GT	CLAMP,GENERATOR HARDLINE,UPPER Used only on 7.5/12 KW Generator Option	1
43	160635GT	FORMING,GENERATOR, CABLE RAMP Used only on 7.5/12 KW Generator Option	1
44	232952GT	SCREW,HHF,M10-1.5X50,DIN6921,10.9,ZAB	
45	216566GT	GENERATOR,7.5KW,208/120/60HZ,3PH, 12CC USA/CSA models	1
45B	218173GT	GENERATOR,12kW, 208/120/60HZ,3PH, 18CC USA/CSA models	1
45C	1272433GT	GEN, 3.0 KW, 120V/60HZ UK models	1
45D	1272434GT	GEN, 3.0 KW, 230V/50HZ UK models	1
45E	1272435GT	GEN, 3.0 KW, 115V/50HZ UK models	1
45F	1257739GT	GEN.,7.5KW,230VAC,1PH,50HZ,AU EU/AUS models	1
46	215723GT	FORMING,WELDER MOUNT	1
47	1259097GT	WELDMENT, GENERATOR BULKHEAD	1
48	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG	

306.1 Turntable Covers - Controls Side



Item	Part No.	Description	Qty.
49	824110GT	WASHER, LOCK, 3/8, ZAG	
50	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	
51	824109GT	WASHER, LOCK, 1/4, ZAG	
52	45708GT	HOOK-BATT HOLD DOWN 10"LG	2
53	1303581GT	BATTERY, 12V, 950CCA, FLA	1
54	30144GT	BATTERY HOLD DOWN,GROUP 31	1
55	823397GT	CAP,VINYL,0.25ID X 1.50	2

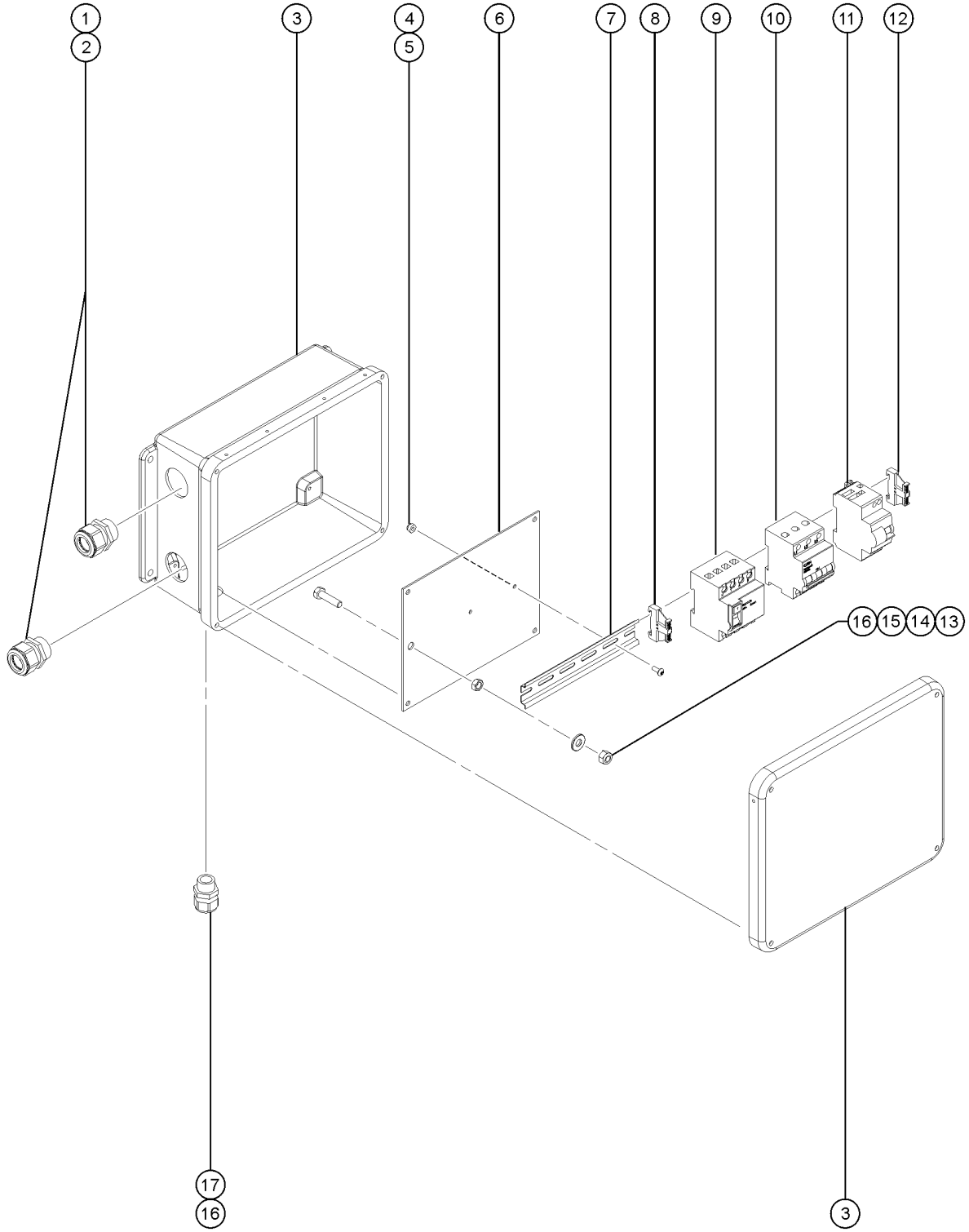
307.1 Welder Generator Enclosure (7.5 kW, 208/120 60HZ)



307.1 Welder Generator Enclosure (7.5 kW, 208/120 60HZ)

Item	*Part No.*	*Description*	*Qty.*
A-	1279857GT	ASSY, GEN J-BOX,7.5kW, ANSI-CSA, MAG (Complete assembly for GEN 7.5 kW, 208/120 60HZ) including items 1 - 20	
1	822222GT	CABLE SQUEEZE CONN., 1.25"	1
2	822223GT	LOCKNUT, ELECTRIC, 1.25" NPT	1
3	20776GT	CABLE SQUEEZE CONN.	1
4	18665GT	LOCKNUT,ELECTRIC,1" NPT	1
5	1270722GT	BOX,J, CIRCUIT BREAKERS	1
6	6178GT	NUT, NYLOCK, 10-32	
7	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
8	161207GT	PANEL, ENCLOSURE, BACK	
9	822548GT	DIN RAIL, 7.375"	1
10	74913GT	END STOP, DIN RAIL,SCREW CLAMP	2
11	824617GT	CIRCUIT BREAKER,GFCI,3PH,63A,30mA TRIP	1
12	219233GT	CIRCUIT BREAKER, 3 PHASE, 25A	1
13	219232GT	CIRCUIT BREAKER, SINGLE PH,	1
14	6782GT	NUT, NYLOCK, 5/16-18	
15	5397GT	WASHER, FLAT, USS, 5/16-18	
16	6037GT	NUT,HEX,5/16-18,GR5	
17	13000GT	SCREW,HHC,5/16-18 X 1.25	
18	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
19	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1

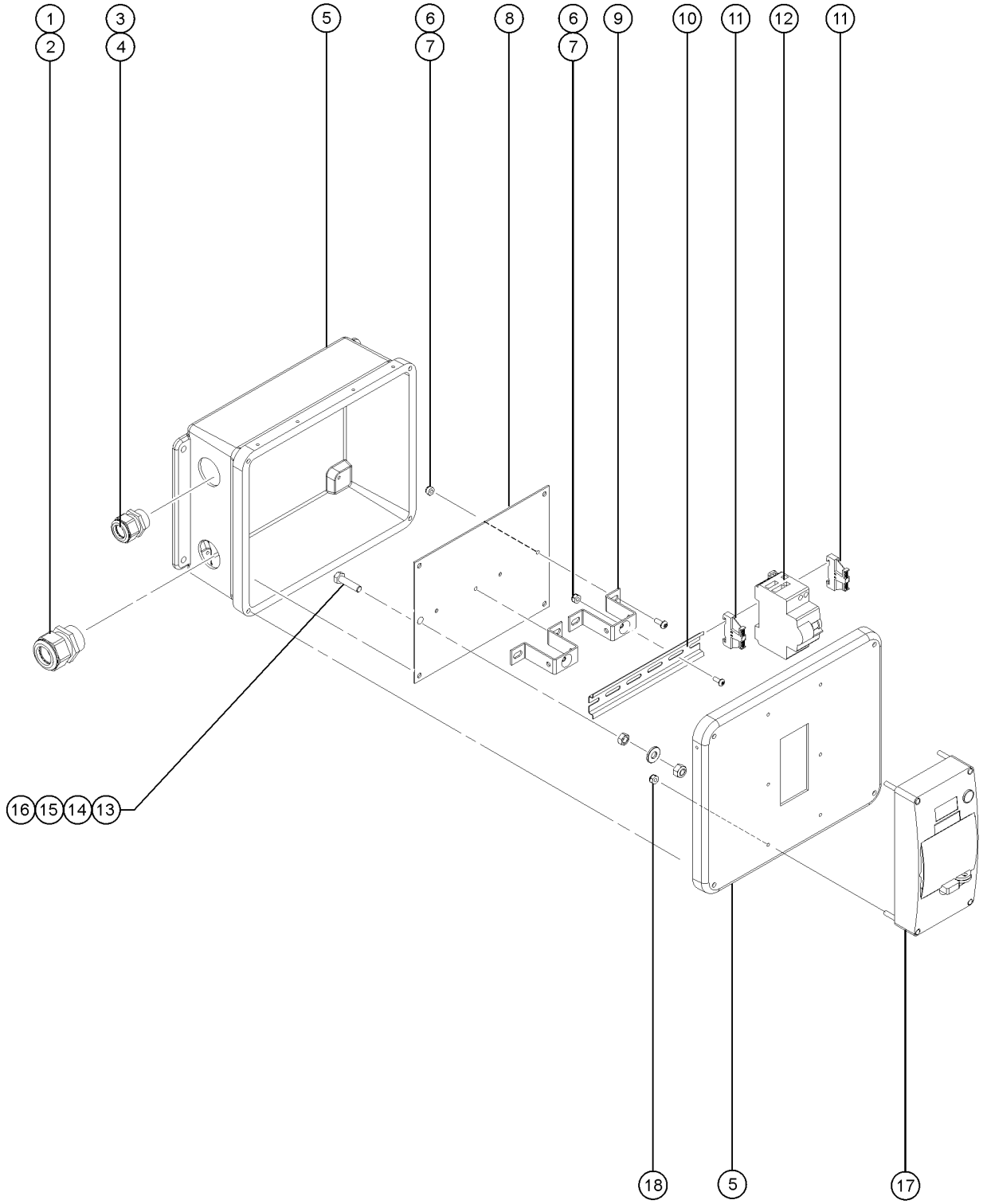
307.2 Welder Generator Enclosure (12 kW, 208/120 60HZ)



307.2 Welder Generator Enclosure (12 kW, 208/120 60HZ)

Item	*Part No.*	*Description*	*Qty.*
A-	1279866GT	ASSY, GEN J-BOX,12kW, ANSI-CSA, MAG (Complete assembly for GEN 12 kW, 208/120 60HZ) including items 1 - 20	
B-	1275342GT	JUMPERS,GENERATOR J-BOX, ANSI, SX135XC/ZX135	
1	20776GT	CABLE SQUEEZE CONN.	1
2	18665GT	LOCKNUT,ELECTRIC,1" NPT	1
3	1270722GT	BOX,J, CIRCUIT BREAKERS	1
4	6178GT	NUT, NYLOCK, 10-32	
5	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
6	161207GT	PANEL, ENCLOSURE, BACK	
7	822548GT	DIN RAIL, 7.375"	1
8	74913GT	END STOP, DIN RAIL,SCREW CLAMP	2
9	824617GT	CIRCUIT BREAKER,GFCI,3PH,63A,30mA TRIP	1
10	1256153GT	CIRCUIT BREAKER,40A,3P	1
11	1258674GT	RCBO, 16A/30MA TRIP, 1P	1
12	6782GT	NUT, NYLOCK, 5/16-18	
13	5397GT	WASHER, FLAT, USS, 5/16-18	
14	6037GT	NUT,HEX,5/16-18,GR5	
15	13000GT	SCREW,HHC,5/16-18 X 1.25	
16	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
17	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1

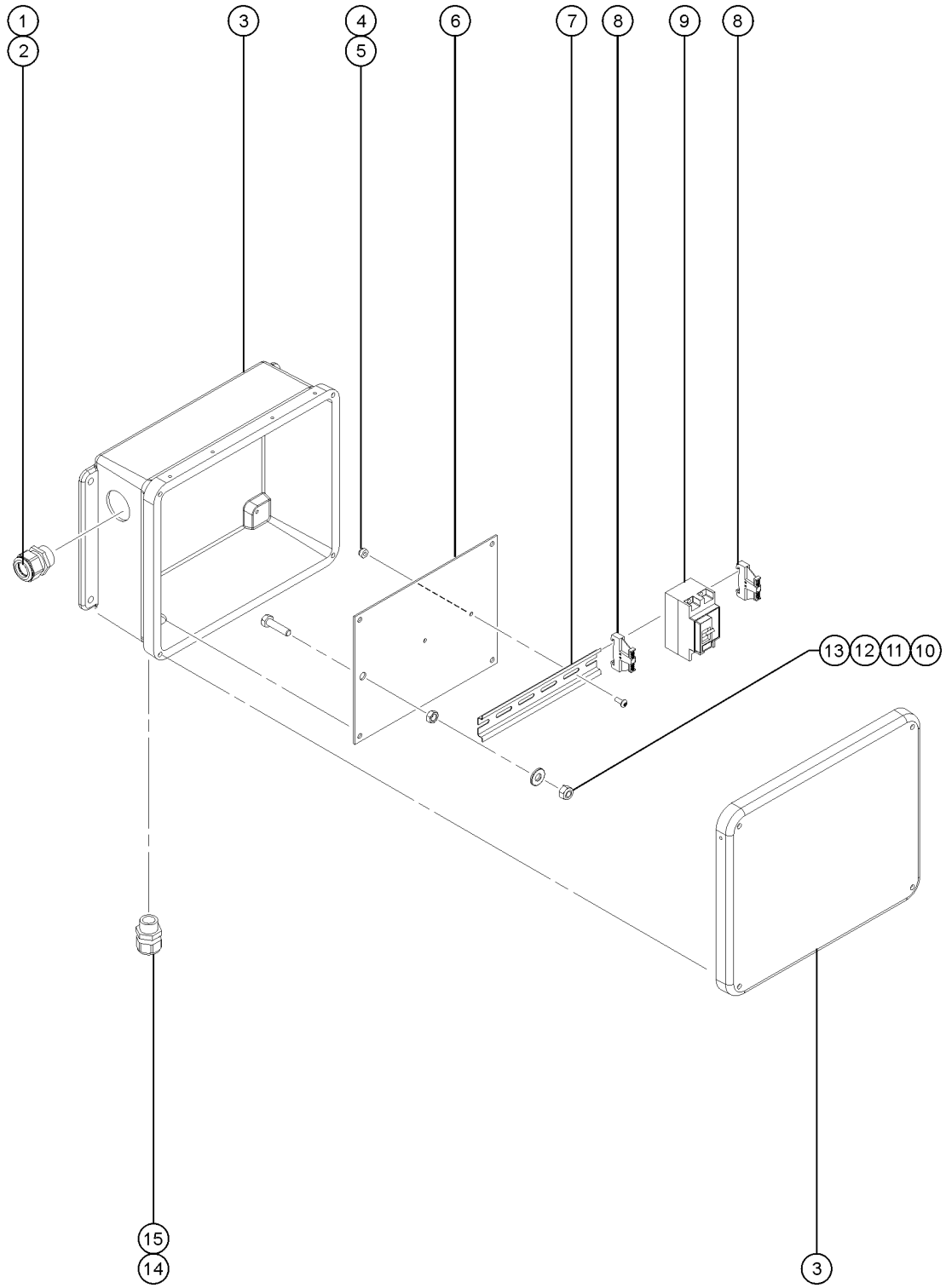
307.3 Welder Generator Enclosure (7.5 KW,230VAC,1PH,50HZ,AU)



307.3 Welder Generator Enclosure (7.5 KW,230VAC,1PH,50HZ,AU)

Item	*Part No.*	*Description*	*Qty.*
-	1258690GT	ASSY, AUSTRALIAN J BOX (Complete assembly for GEN 7.5 KW,230VAC,1PH,50HZ,AU) including items 1 - 16	
1	822222GT	CABLE SQUEEZE CONN., 1.25"	1
2	822223GT	LOCKNUT, ELECTRIC, 1.25" NPT	1
3	20776GT	CABLE SQUEEZE CONN.	1
4	18665GT	LOCKNUT,ELECTRIC,1" NPT	1
5	1258680GT	BOX,J,CIRCUIT BREAKERS	1
6	6178GT	NUT, NYLOCK, 10-32	
7	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
8	1258688GT	PANEL,AUSSY ENCLOSURE BACK	1
9	1258689GT	BRACKET,DIN RAIL SUPPORT	2
10	822548GT	DIN RAIL, 7.375"	1
11	74913GT	END STOP, DIN RAIL,SCREW CLAMP	2
12	1258674GT	RCBO, 16A/30MA TRIP, 1P	1
13	6782GT	NUT, NYLOCK, 5/16-18	
14	5397GT	WASHER, FLAT, USS, 5/16-18	
15	6037GT	NUT,HEX,5/16-18,GR5	
16	13000GT	SCREW,HHC,5/16-18 X 1.25	
17	1258687GT	MOUNTING COVER KIT WITH NEON	1
18	12344GT	NUT,NYLOCK,6-32	6

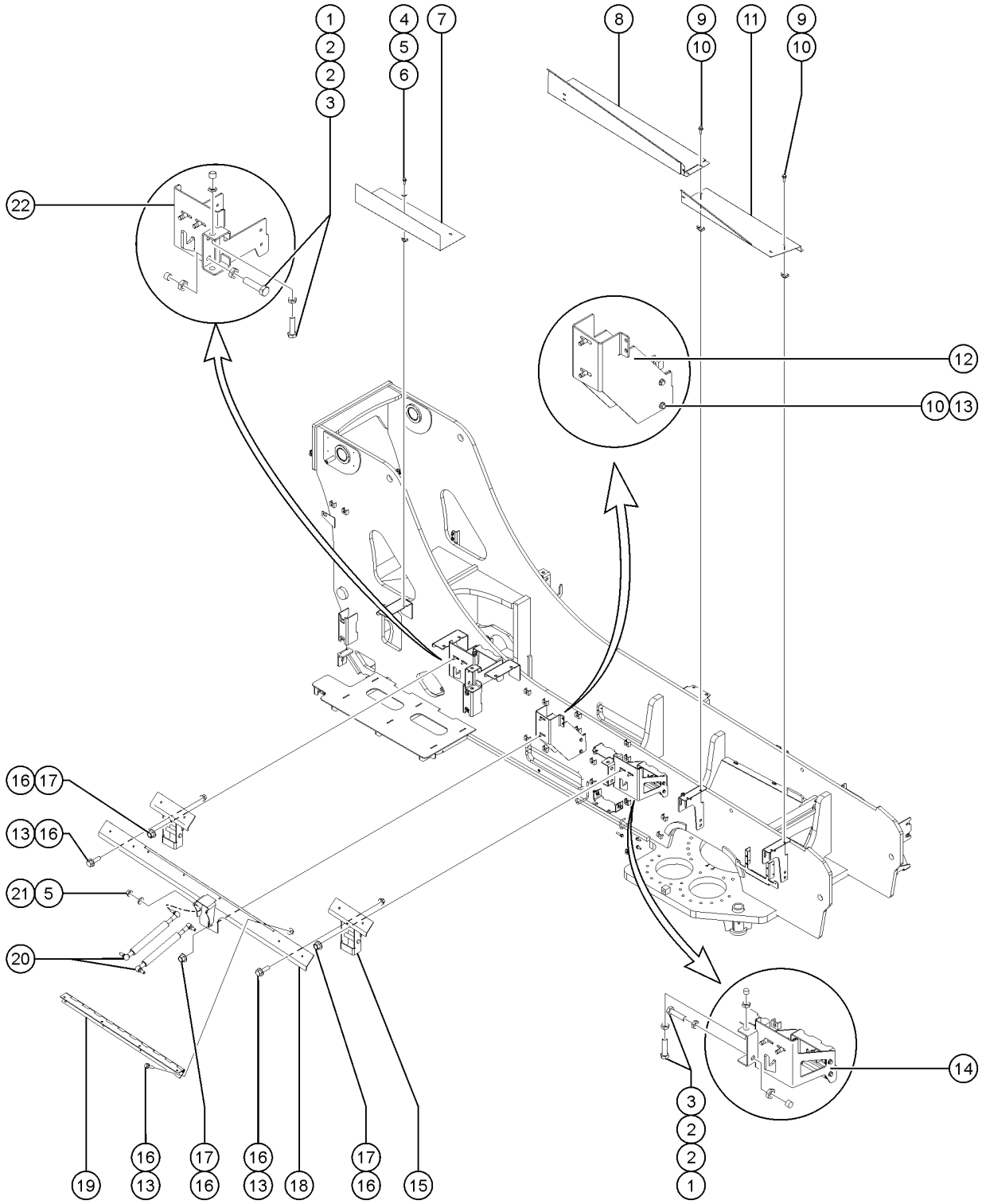
307.4 Generator Enclosure (3.0 kW)



307.4 Generator Enclosure (3.0 kW)

Item	Part No.	Description	Qty.
-	1272537GT	ASSY,GEN J-BOX, 3.0 KW (Complete assembly for GEN 3.0 KW, 120V/60HZ, or 3.0 KW, 230V/50HZ, or 3.0 KW, 115V/50HZ) including items 1 - 15	
1	61278GT	CONN. SQZ,1/2NPT .56-.63.	1
2	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
3	1272509GT	BOX,J, CIRCUIT BREAKERS	1
4	6178GT	NUT, NYLOCK, 10-32	
5	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
6	161207GT	PANEL, ENCLOSURE, BACK	
7	822548GT	DIN RAIL, 7.375"	1
8	74913GT	END STOP, DIN RAIL,SCREW CLAMP	2
9	1272538GT	RCB, 2 POLE, 30mA, 25 A	1
10	6782GT	NUT, NYLOCK, 5/16-18	
11	5397GT	WASHER, FLAT, USS, 5/16-18	
12	6037GT	NUT,HEX,5/16-18,GR5	
13	13000GT	SCREW,HHC,5/16-18 X 1.25	
14	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
15	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1

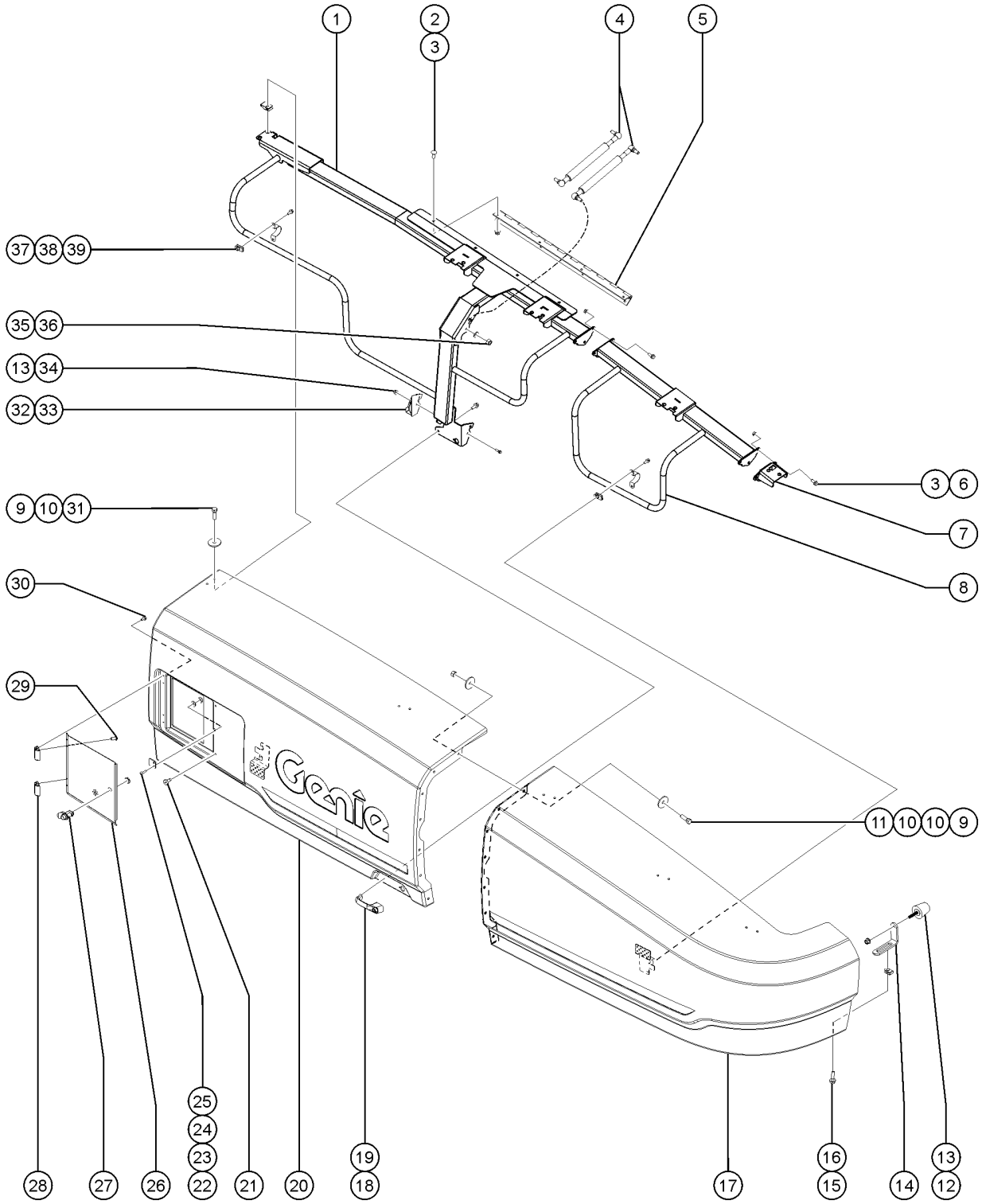
308.1 Turntable Covers - Tank Side



308.1 Turntable Covers - Tank Side

Item	Part No.	Description	Qty.
1	231509GT	SCREW,HHC,M20-2.5X80,DIN933,10	
2	231515GT	NUT,HEX,JAM,M20-2.5,DIN439,ZAB	
3	1261917GT	THREADED CAP, M20-1.5	4
4	237735GT	SCREW,BHC,M10-1.50X25,10.9,ZAB	
5	824145GT	WASHER, FLAT, DIN125, M10, ZAB	
6	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
7	1265784GT	FORMING, COVER, HYD TANK	1
8	1260541GT	FORMING, COVER, TS MIDDLE	1
9	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
10	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	
11	1267876GT	FORMING, COVER, TS REAR	1
12	1259362GT	FORMING, GAS STRUT SUPPORT TS	1
13	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
14	1259356GT	FORMING, SUPPORT MOUNT TS NOSE	1
15	1259350GT	WELDMENT, SUPPORT TS	2
16	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	
17	825597GT	BOLT,CARRIAGE,M10-1.5X30,DIN603,8.8,ZAB	
18	1259340GT	FORMING, HINGE MOUNT,TS	1
19	1259705GT	HINGE,COVER,40IN	1
20	1259706GT	GAS STRUT,390 LB	2
21	232951GT	NUT, TL, M10-1.5,DIN980, ZAB	
22	1265782GT	WELDMENT, TS COVER MOUNT, REAR	1

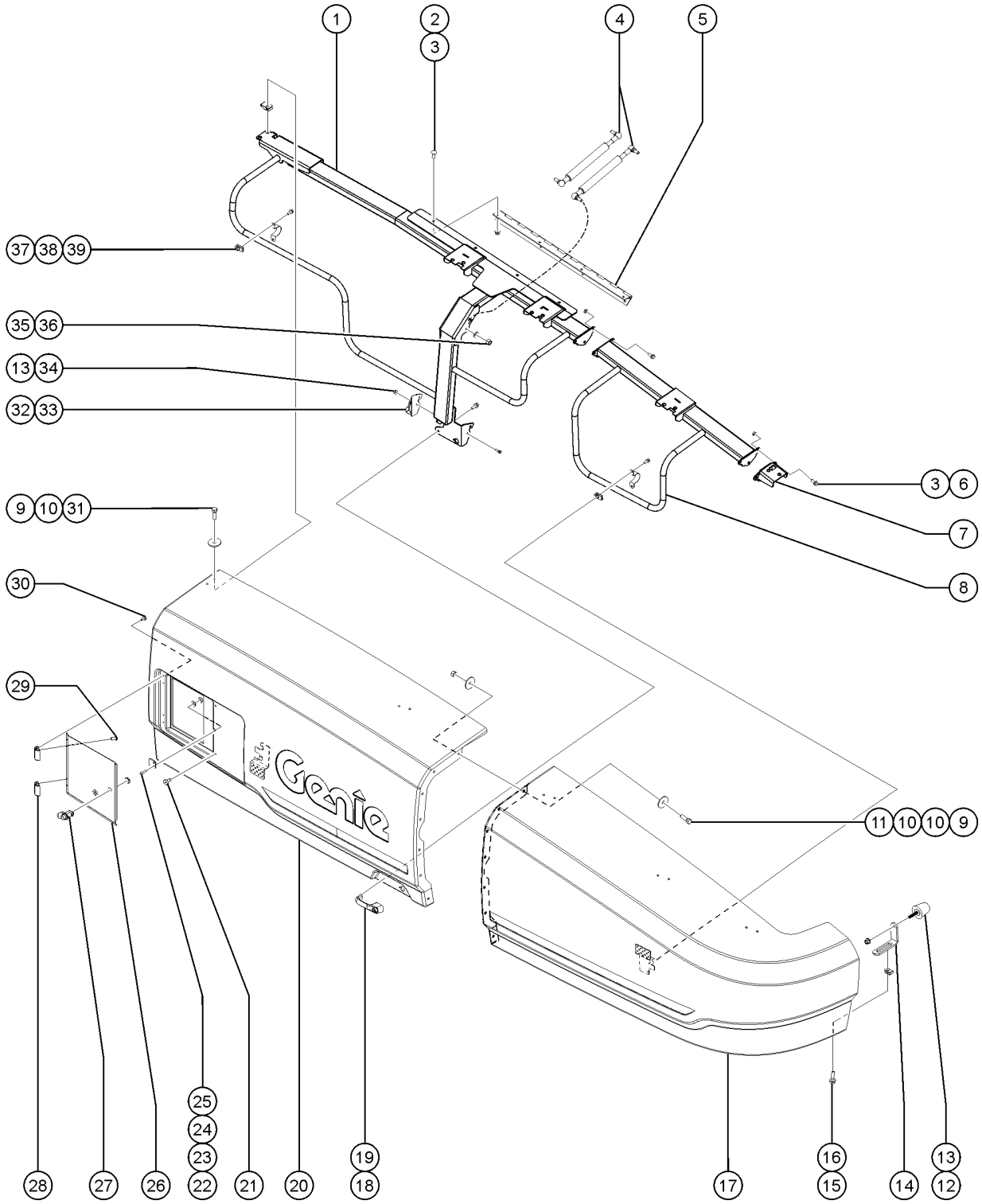
308.2 Turntable Covers - Tank Side



308.2 Turntable Covers - Tank Side

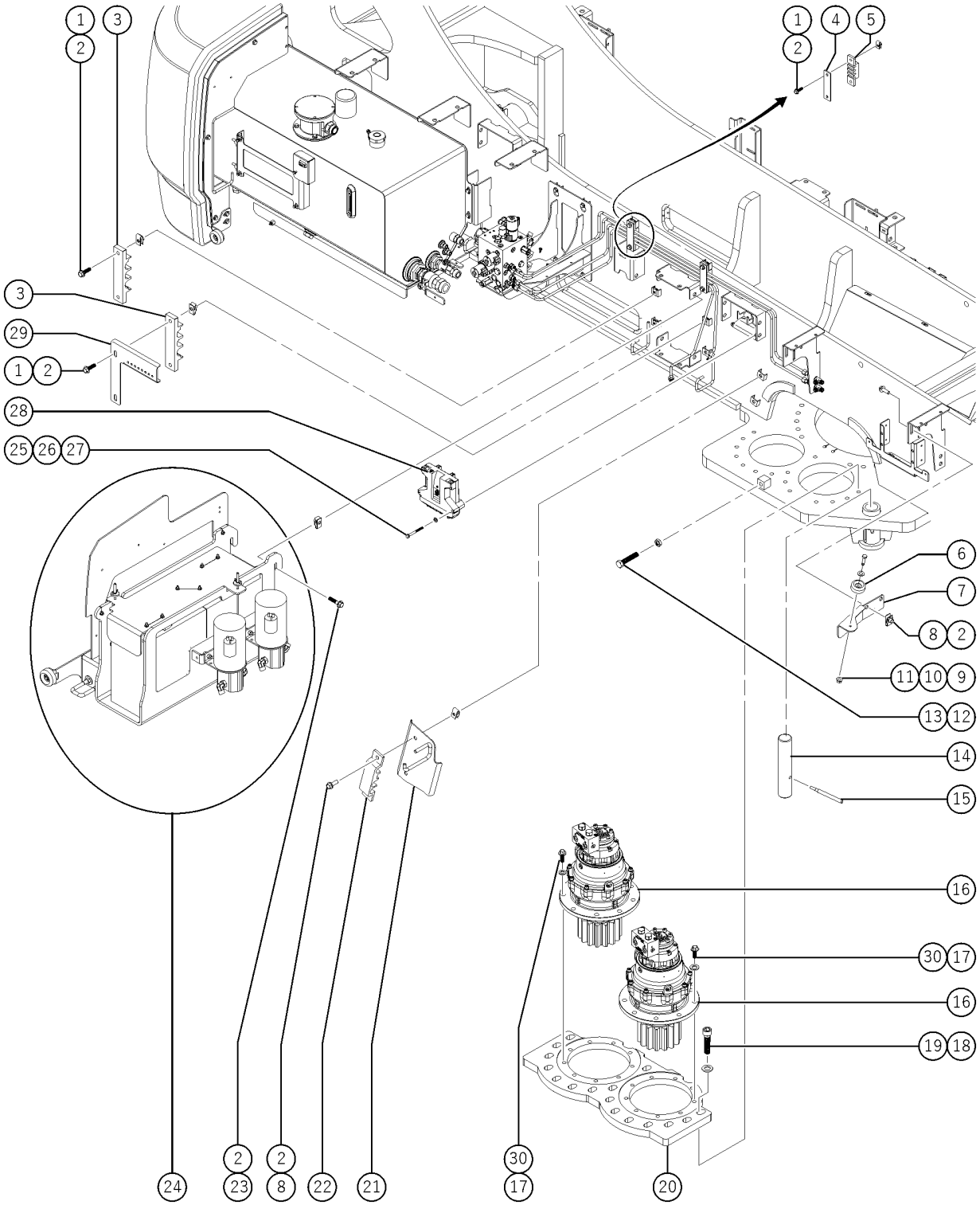
Item	Part No.	Description	Qty.
1	1259037GT	WELDMENT,COVER SUPPORT,TANK	1
2	824125GT	BOLT, CARRIAGE, 3/8-16 X 1, 5, ZAG	
3	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
4		Ref. GAS STRUT,390 LB (Refer to 308.1)	2
5		Ref. HINGE,COVER,40IN (Refer to 308.1)	1
6	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
7	1259013GT	FORMING,COVER MOUNT,REAR	1
8	1259035GT	WELDMENT,COVER SUPPPORT,NOSE,T	1
9	824068GT	SCREW, HHC, 3/8-16 X 1.25, 8, ZAG	
10	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	
11	1256468GT	NUT,3/8-16,8,ZAG	1
12	111580GT	BUMPER,RUBBER,1.19DX1.5X.31-18	1
13	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	1
14	1261814GT	FORMING,BUMPER,NOSE	1
15	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	
16	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	
17	1259031GT	ASSEMBLY,COVER,TANK NOSE MOUNT	1
18	1256054GT	HANDLE, YELLOW LOCKING, CODE 455	1
18-	37947GT	KEYS,10 PACK*** sold separately	
18-	83093GT	KEY SINGLE*** sold separately	
19	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
20	1259672GT	ASSEMBLY,COVER,TANK MOUNT Iincludes 1255367, 1261798, 1259010, 60874-5625	1
20-	1255367GT	COVER,SWING CHASSIS,TANK SIDE Excluding Ground Control Cover, forming, and trim lock	
20-	1261798GT	ASSY,GROUND CONTROL COVER	
20-	1259010GT	FORMING,COVER TUBE MOUNT attaches to 1259672 using Plexus MA300 Adhesive	
20-	60874-5625GT	TRIM LOCK,1/4" installs on rear edge of 1259672	
21	34619GT	BUMPER,RUBBER***	2
22	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	

308.2 Turntable Covers - Tank Side



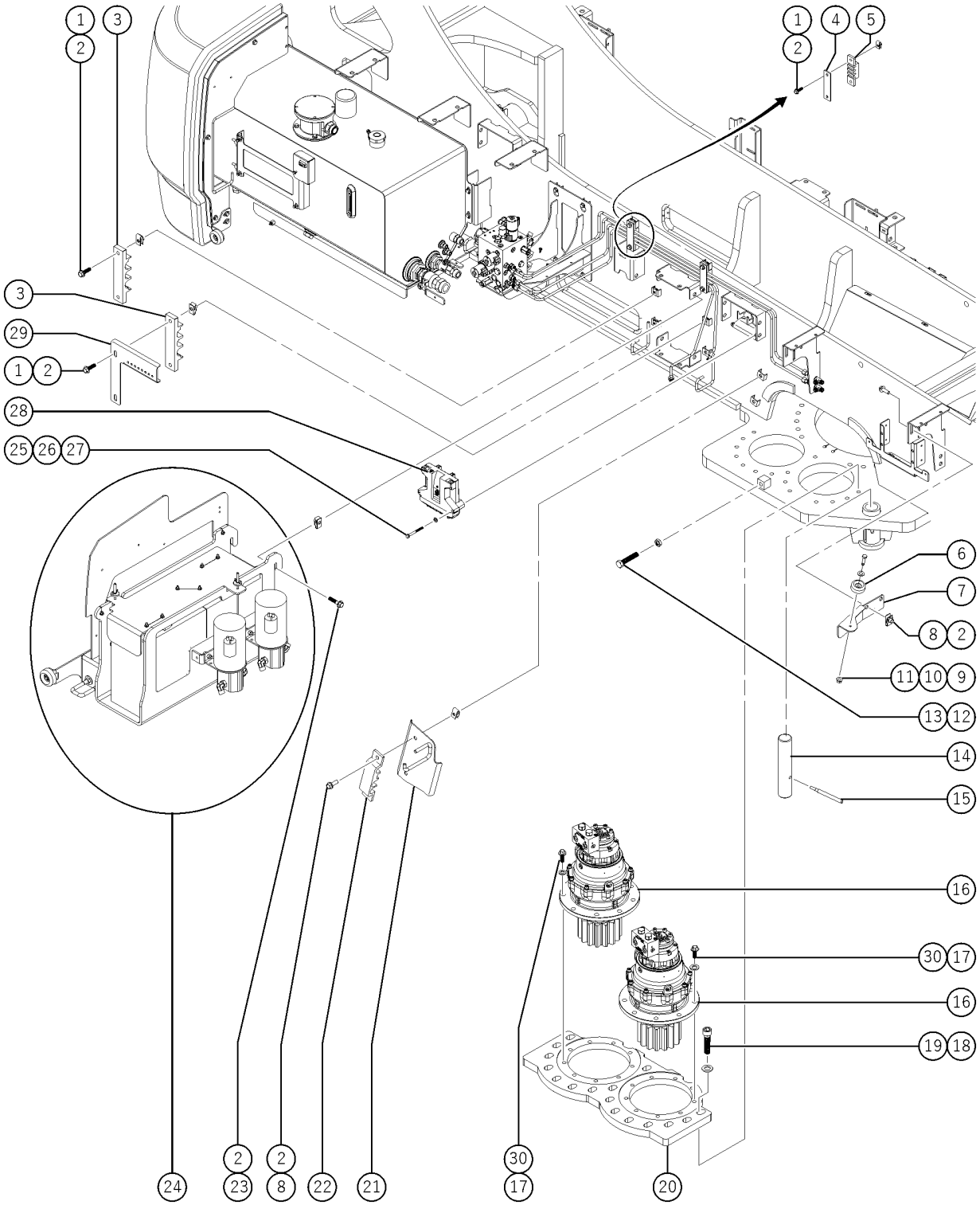
Item	Part No.	Description	Qty.
23	823748GT	LATCH STRIKER	1
24	1253185GT	WASHER,FLAT,#10,USS,ZAG	
25	1256804GT	NUT,10-32,ZAG	
26	1261797GT	FORMING,CONTROL COVER	1
27	1259583GT	LATCH, PUSH BUTTON	1
28	1259584GT	HINGE, CONSTANT TORQUE	2
29	229845GT	SCREW,BHSCS,M5X10,SS	
30	218457GT	SCREW,HHF,M5X12,DIN6921,10.9,Z	
31	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	
32	1261244GT	FORMING,LATCH GUARD,TS	1
33	215254GT	LATCH,ROTARY,ENGINE COVER	1
33-	1260682GT	FORMING,LATCH TRIGGER BRKT,LH	
34	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	
35	232951GT	NUT, TL, M10-1.5,DIN980, ZAB	
36	824145GT	WASHER, FLAT, DIN125, M10, ZAB	
37	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
38	1260158GT	CLAMP,TUBE,1 -5/16,TWO HOLE	
39	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	

309.1 Tank Side, Swing Drive, Hose Clamps and Guides



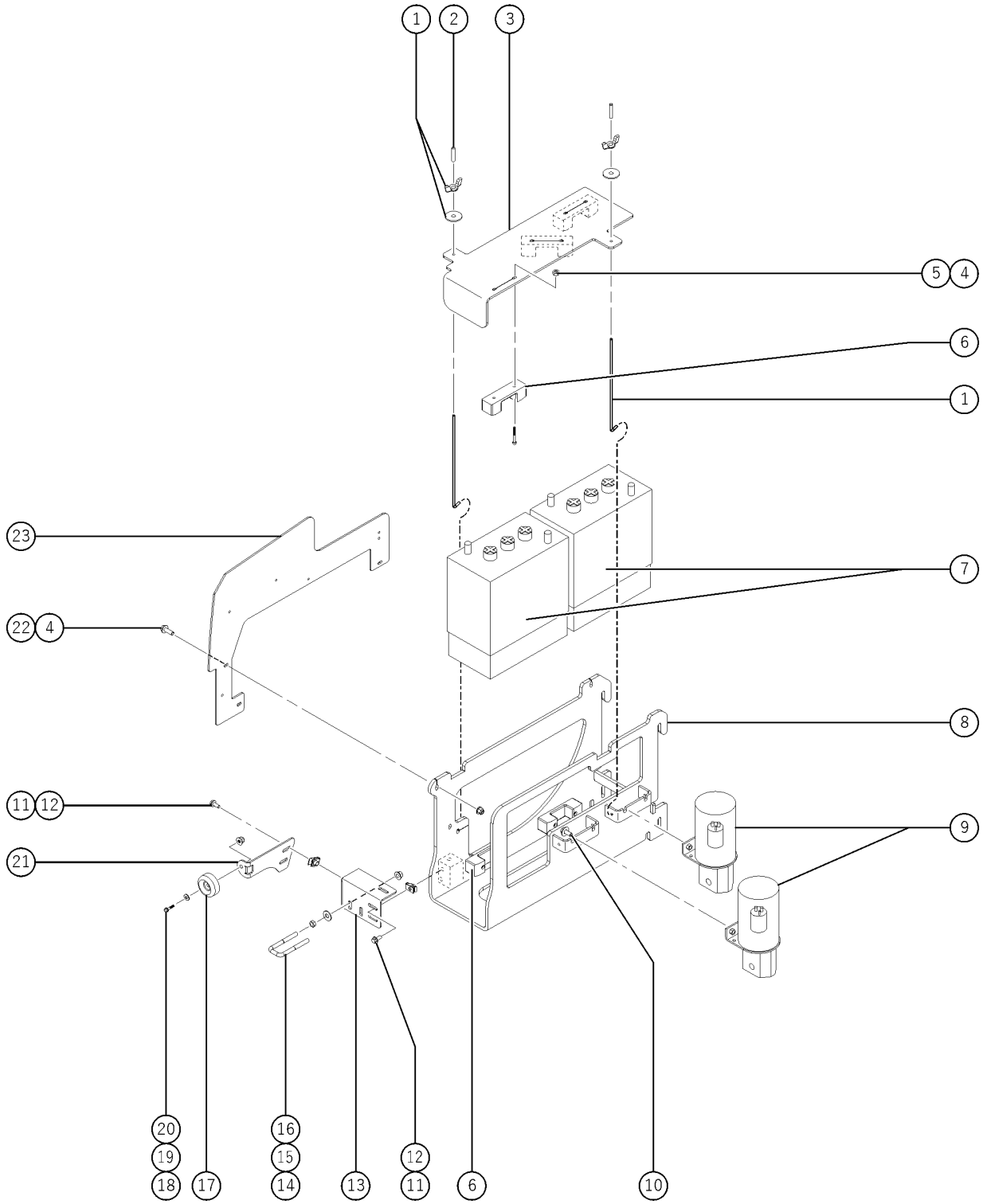
Item	Part No.	Description	Qty.
1	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	
2	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
3	219065GT	CLAMP,HYD. HOSE, 3 X .75"	2
4	218767GT	PLATE, HARDLINE CLAMP	2
5	218766GT	GUIDE, HARDLINE	2
6	50974GT	BUMPER,RUBBER,COVERS	1
7	1260528GT	FORMING,BUMPER,TOP	1
8	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	
9	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
10	824113GT	WASHER,FLAT,USS,1/4,ZAG	
11	824061GT	SCREW, HHC, 1/4-20 X 1.25, 8, ZAG	
12	231514GT	SCREW,HHC,M20-2.5X100,DIN933,1	1
13	231515GT	NUT,HEX,JAM,M20-2.5,DIN439,ZAB	1
14	231472GT	PIN, TRANSPORT STORAGE LOCK	1
15	61223GT	PIN,TRANSPORT STORAGE HANDLE	1
16	1255768GT	SWING DRIVE ASSEMBLY (Complete, Fairfield Swing Drive)	2
16-	1315824GT	BEARING/SEAL KIT (1255768)	
16-	139308GT	SWING MOTOR COMPLETE*** (Used on swing drive 1255768)(to SN SX135D-167)	
16-	1319948GT	SWING HYDRAULIC MOTOR (from SN SX135D-168)	1
16-	139309GT	CBV ASSEMBLY*** (Used on swing drive 1255768)	
16-	139323GT	VALVE,COUNTERBAL,CBCA-LIN*** (Used on swing drive 1255768)	
16-	139315GT	O-RING,MOTOR/BRAKE*** (Used on swing drive 1255768)	
16-	58304GT	SHAFT,OUTPUT (Used on swing drive 1255768)	
16-	1255769GT	SEAL KIT, SWING BRAKE (Used on swing drive 1255768)	
16-	1255770GT	KIT, FRICTION DISC (Used on swing drive 1255768)	
16-	1255771GT	KIT, BRAKE SPRING (Used on swing drive 1255768)	
16-	1255772GT	KIT, SWING BRAKE REBUILD (Used on swing drive 1255768)	
16-	1255773GT	BRAKE TUBING (Used on swing drive 1255768)	

309.1 Tank Side, Swing Drive, Hose Clamps and Guides



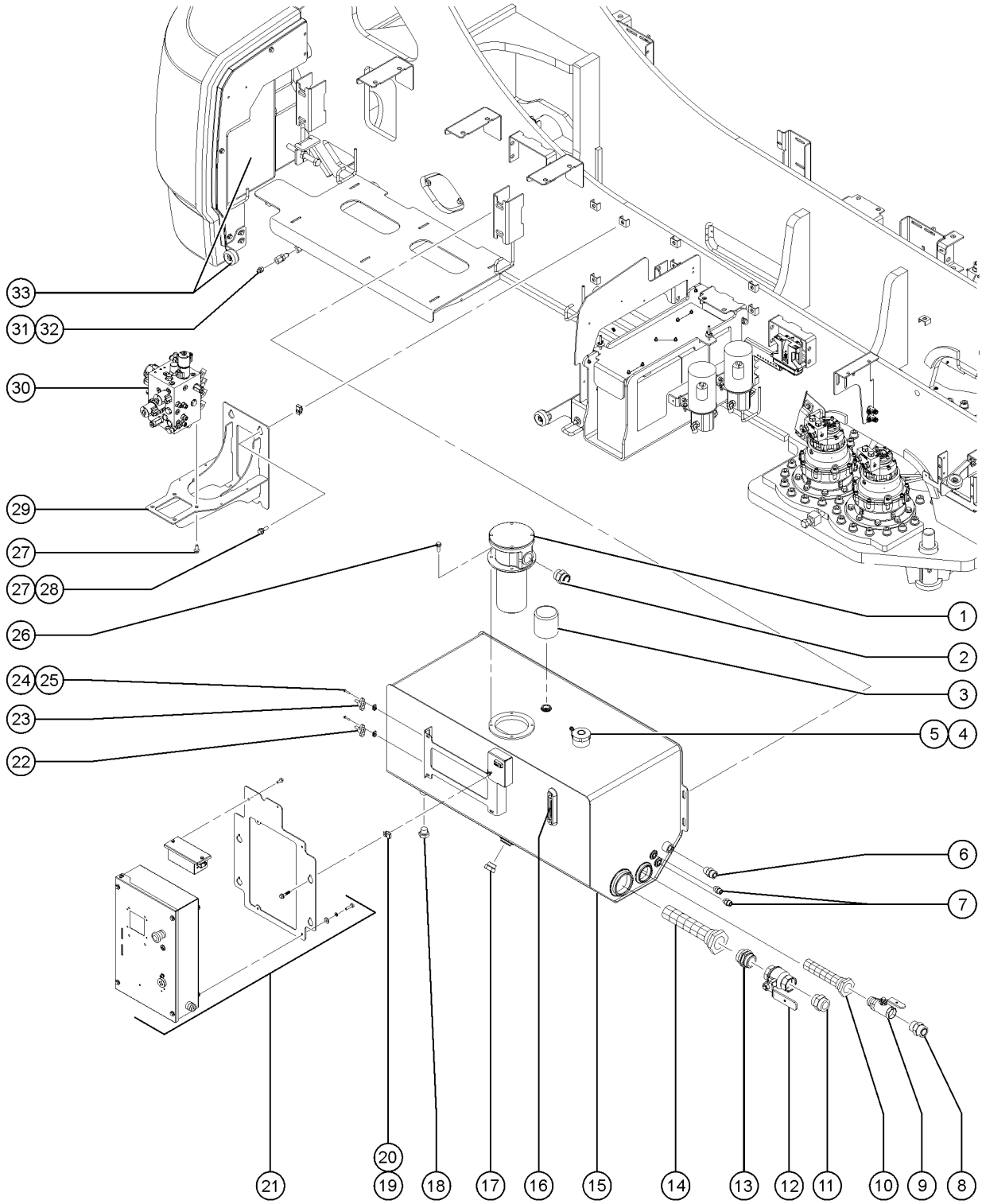
Item	*Part No.*	*Description*	*Qty.*
17	1256844GT	SCREW,HHC,1/2-13X1.5,8,ZAG 1	18
18	1256860GT	SCREW,SHC,3/4-10X3,A574,ZAG	
19	1256863GT	WASHER,FLAT,.75,F436,HRD,ZAG	
20	101955GT	MACHINED,BACKLASH ADJ.PLATE	1
21	1270609GT	WELDMENT, CABLE/HOSE GUIDE	1
22	160725GT	CLAMP, CABLE/HARNESS	
23	215706GT	SCREW,HHF,M10-1.5X45,DIN6921,10.9,ZAB	
24		Ref. ASSY,TANK SIDE BATTERY BULKHEAD (Refer to 310.1)	
25	825624GT	SCREW,HHC,M6-1.0X65,DIN931	
26	824143GT	WASHER,FLAT,M6,DIN125,ZAB	
27	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB (Not Shown)	
28	1271474GT	MODULE, SCON, SX135	1
28-	822225GT	SLEEVE RETAINER, DTM, GREY	
28-	822226GT	SLEEVE RETAINER, DTM, BLACK	
28-	822229GT	SEAL, INTERNAL, 12-PIN, DTM (used for DTM retainers)	
29	822822GT	FORMING,APU CABLE CLAMP	1
30	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	18

310.1 Tank Side, Battery Bulkhead Assembly



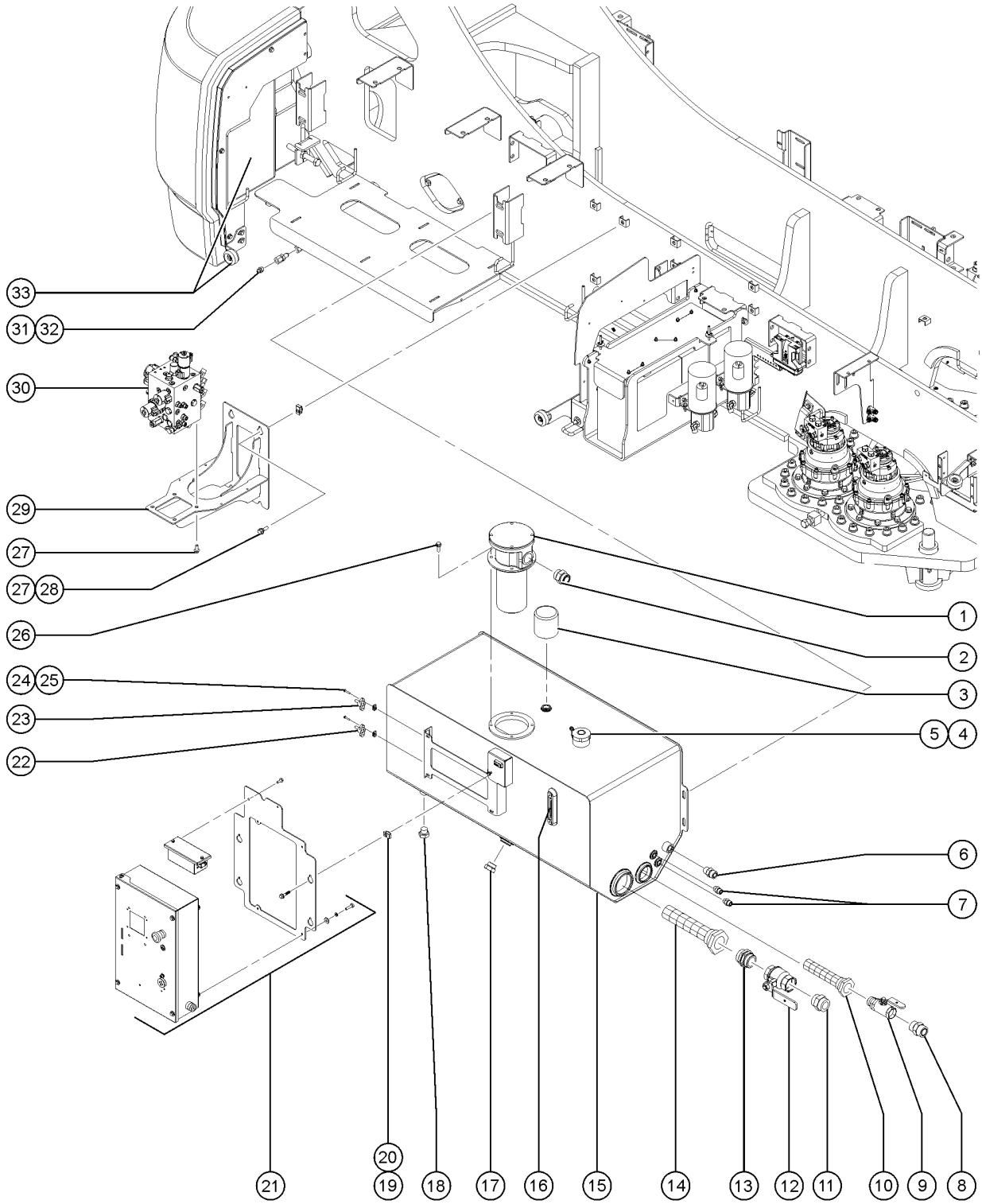
Item	Part No.	Description	Qty.
1	45708GT	HOOK-BATT HOLD DOWN 10"LG	2
2	823397GT	CAP,VINYL,0.25ID X 1.50	2
3	215926GT	FORMING,BATTERY COVER	1
4	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	
5	215580GT	SCREW,SHC,M6X50,DIN 912,12.9,B	
6	215927GT	SPACER, BATTERY	3
7	56462GT	BATTERY, J 305GH, 315AH	2
8	1259005GT	WLDT,BATTERY MOUNT,TANK SIDE	1
9	101361GT	POWER UNIT,AUX PUMP 12 VDC	2
9-	58489GT	PUMP ASSY,AUX.POWER UNIT 89617	
9-	62412GT	SOLENOID,MOTOR START,60511,APU	
10	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
11	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
12	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
13	1259633GT	WLDT,LATCH STRIKE,TANK SIDE	1
14	1254805GT	BOLT,U-BOLT,LATCH STRIKER,TRAY	1
15	1255804GT	NUT,JAM,1/2-13,A,ZAG	
16	1255760GT	WASHER,FLAT,1/2,USS,ZAG	
17	50974GT	BUMPER,RUBBER,COVERS	1
18	231531GT	SCREW,HHF,M6X30,DIN6921,10.9,Y	
19	1257389GT	WASHER, FLAT, M6X18X1.6,DIN9021,ZAB	
20	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	
21	1261858GT	FORMING,BUMPER STOP MID,TS	1
22	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	
23	1259006GT	PLATE,BULKHEAD,TANK SIDE	1

311.1 Hydraulic Tank Components



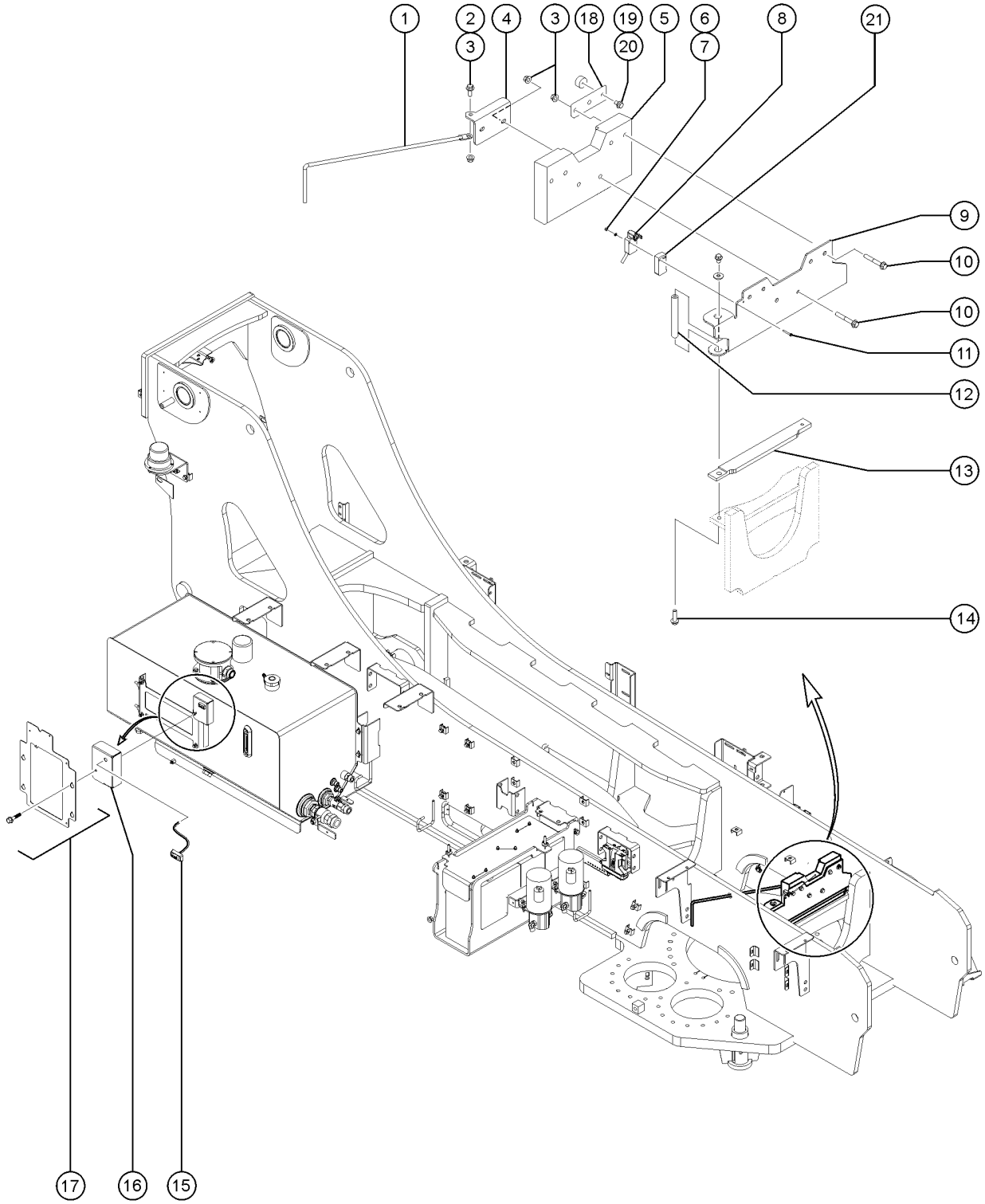
Item	Part No.	Description	Qty.
A	1289561GT	BRACKET, TELEMATICS	
A	1289520GT	MODULE, TELEMATICS, ZTR, M7, NORTH AMERICA	
A	1289521GT	MODULE, TELEMATICS, ZTR, M7, EMEA/APAC	
1	1310984GT	FILTER ASSEMBLY, IN-TANK	1
1-	1310861GT	FILTER,ELEMENT,HYD TANK,RETURN	
2	75654GT	CONN,520120-20	1
3	60559GT	BREATHER,RESERVOIR 3 MICRON***	1
4	1296057GT	CAP,LOCK ASSY,HYD TANK	1
5	1296058GT	KEY,CAP LOCK ASSY,HYD TANK	1
6	48960GT	FITTING,CONN,520120-12***	1
7	48933GT	CONN,520120-8***	2
8	48984GT	CONN,520120-16	1
9	48996GT	VALVE, BALL, 16 MSAE-16 FSAE	1
10	75253GT	STRAINER ASSY,#16 O-RING	1
11	61083GT	CONN,520120-24	1
12	75256GT	VALVE BALL,24 FSAE-24 FSAE***	1
13	75254GT	UNION,STR.THREAD 24***	1
14	75257GT	STRAINER ASSY,#24 O-RING	1
15	1309941GT	ASSY, HYD TANK,60 GAL	1
16	21141GT	GAUGE-SIGHT,LHA-LGTB***	1
17	1265079GT	PLUG,HEX HD. O-RING SAE #16,ZP	1
18	218727GT	PLUG, HEX HD, O-RING SAE #12	1
19	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	
20	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	
21		Ref. Ground Control Box (Refer to 313.1 and 313.2)	
22	94981GT	STUD,POWER 3/8" RED	1
23	94982GT	STANDOFF, 3/8" BLACK	1
24	1256460GT	SCREW,PHPM,10-24X1,ZAG	

311.1 Hydraulic Tank Components



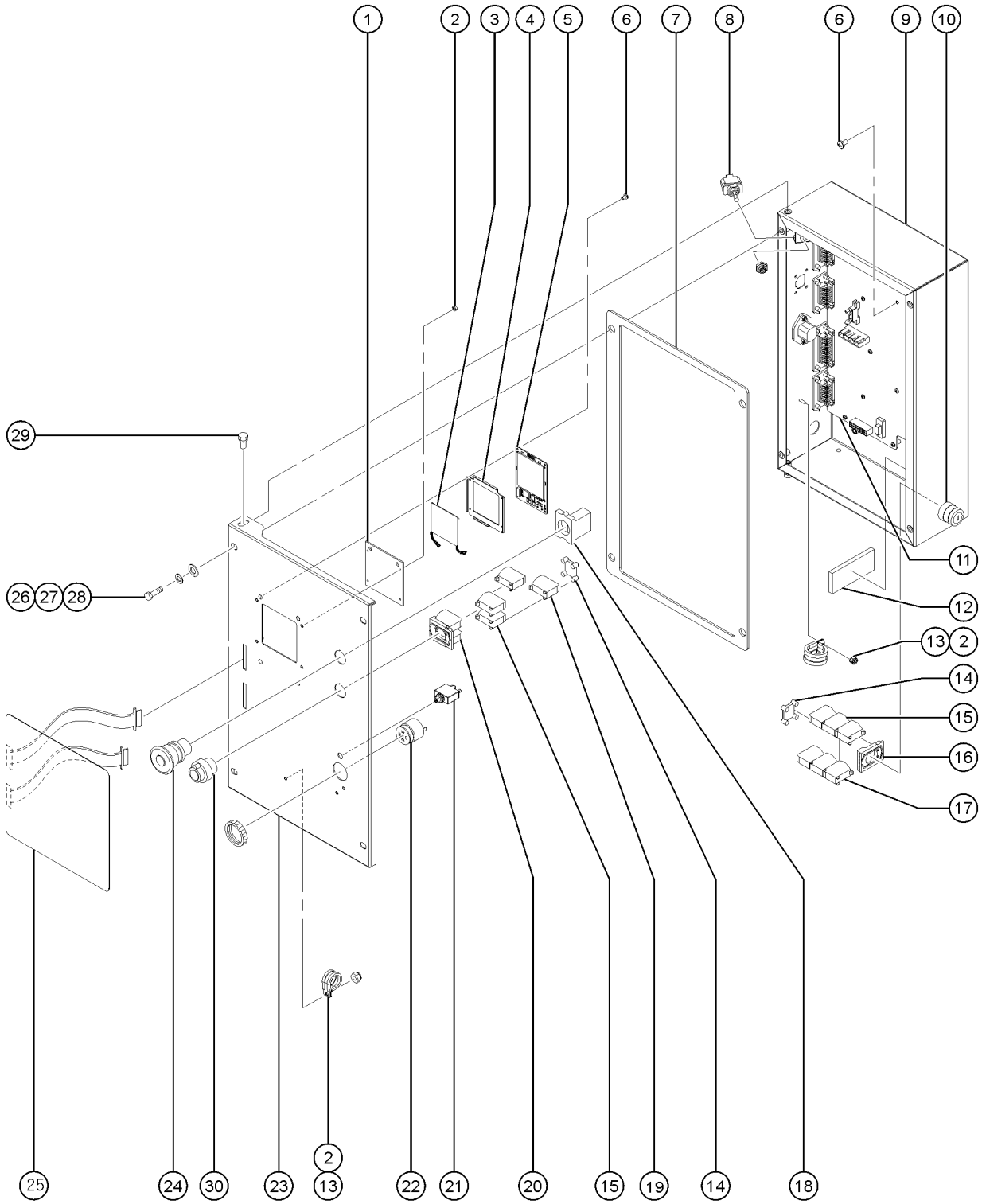
Item	Part No.	Description	Qty.
25	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	
26	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	
27	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
28	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
29	1265777GT	WELDMENT, FUNCTION MAN. MNT	1
30		Ref. MANIFOLD,FUNCTION SX (Refer to 703.1)	
31	28646GT	ZERK,GREASE,1/8 NPT	1
32	48885GT	CONNECTOR,BULKHEAD,FEMALE-4	1
33		Ref. WLDT,BAFFLE PL.,CW,TANK SIDE (Refer to 302.1)	

312.1 Transport Boom Rest Assembly



Item	Part No.	Description	Qty.
-	1279842GT	KIT,TRANSPORT BOOM REST,CHOCK (Machines before SN 230 can order this kit for first time use)	
1	1279844GT	BAR,FORMING FLATTENED,HANDLE	1
2	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
3	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	
4	1275969GT	FORMING,TRANSPORT HANDLE	1
5	1275964GT	WEAR PAD,BOOM REST	1
6	49363GT	NUT,NYLOCK,M4X.70	
7	825357GT	WASHER,FLAT,M4,DIN125,ZAB	
8	1271489GT	SWITCH ASSY,LST3DO,139644-137M2	1
8-	106433GT	LS SPRING WAND (ZCY91)	
8-	89756GT	NECK/HEAD-LIMIT SWITCH (88356)	
9	1275963GT	FORMING,BOOM REST	1
10	238347GT	SCREW,HHF,M10-1.5X70,DIN6921,10.9,ZAB	
11	826523GT	SCREW,PHPM,M4-0.7X45,DIN7985,ZAB	
12	215667GT	BAR,ROUND	1
13	1268547GT	UHMW,BOOM REST PAD	1
14	215706GT	SCREW,HHF,M10-1.5X45,DIN6921,10.9,ZAB	
15	1276729GT	ASSY,3 LED,BLUE MARKER,12.8 VDC	1
16	1275968GT	FORMING, TRANSPORT LED	1
17		Ref. SCREW,HHF,M6X25,DIN6921,10.9,Y (Refer to 311.1)	
18	1280645GT	FORMING,MAGNET CLOSED	1
19	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	
20	1278124GT	MAGNET, 1/4-20, 15 LB.	3
21	1279843GT	UHMW,LIMIT SWITCH SPACER	1

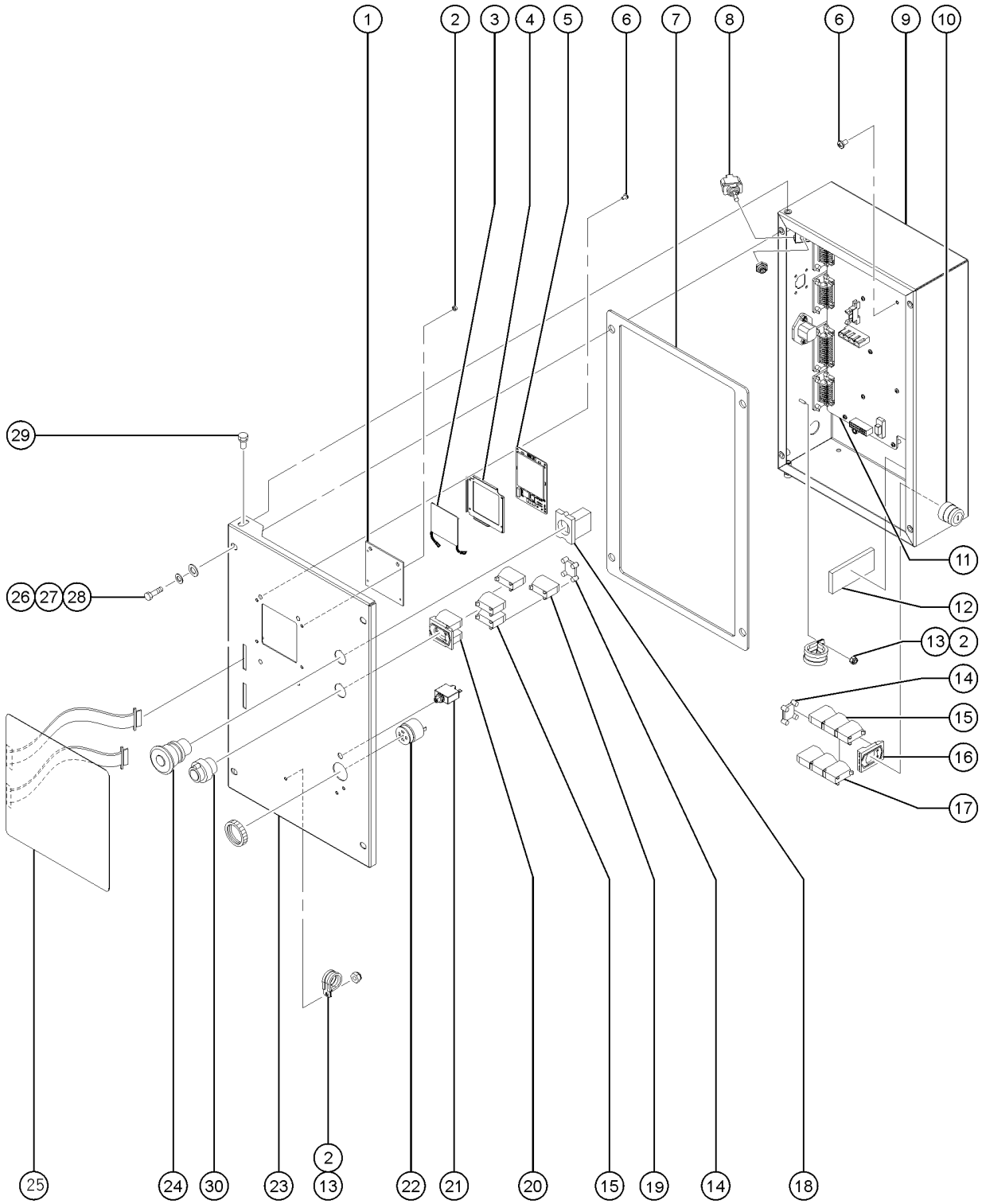
313.1 Ground Control Box - View 1



313.1 Ground Control Box - View 1

Item	Part No.	Description	Qty.
-	1271484GT	ASSY, GROUND CONTROL BOX, T4	1
1	62374GT	LENS,LCD,GRND.CONTROL	1
2	12344GT	NUT,NYLOCK,6-32	
3		Ref. Ground Control LCD Heater OPTION (Refer to 808.1)	1
4	62375GT	CLIP,LCD,GRND.CONTROL	
5	1253317GT	PCB,ASSY,ECM,CAN GATEWAY,Z135	1
6	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	16
7	88177GT	GASKET,GROUND CONTROL BOX	1
8	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
8A-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
8B-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
9	1258069GT	BOX, GROUND CONTROL, SX	1
10	88150GT	KEYSWITCH,3 POS.MOM.DR,W/KEY**	1
11	1271473GT	PCB, ASSY, ECM, GROUND, SX135	1
12	30997GT	CORROSION INHIBITOR,FOAM	1
13	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	2
14	122366GT	KEYSWITCH,CONTACTS LOCK	2
15	66818GT	CONTACT,NC	6
16	66821GT	BASE,WITHOUT CONTACTS	1
17	66816GT	CONTACT,N.O.***	3
18	66817GT	E-STOP W/ NC CONTACT	1
19	122367GT	KEYSWITCH,DUMMY BLOCK	1
20	73805GT	BASE,W/2 NC CONTACTS***	1
21	147095GT	ASSY, CIRCUIT BREAKER 20A	1
21-	6700GT	WASHER, STAR, EXTERNAL, .375	
21-	122994GT	NICKEL PLATED JAM NUT	
22	62379GT	ALARM,AUDIO,SUPERBOOM*	1
23	1261765GT	LID, GROUND CONTROL BOX	1

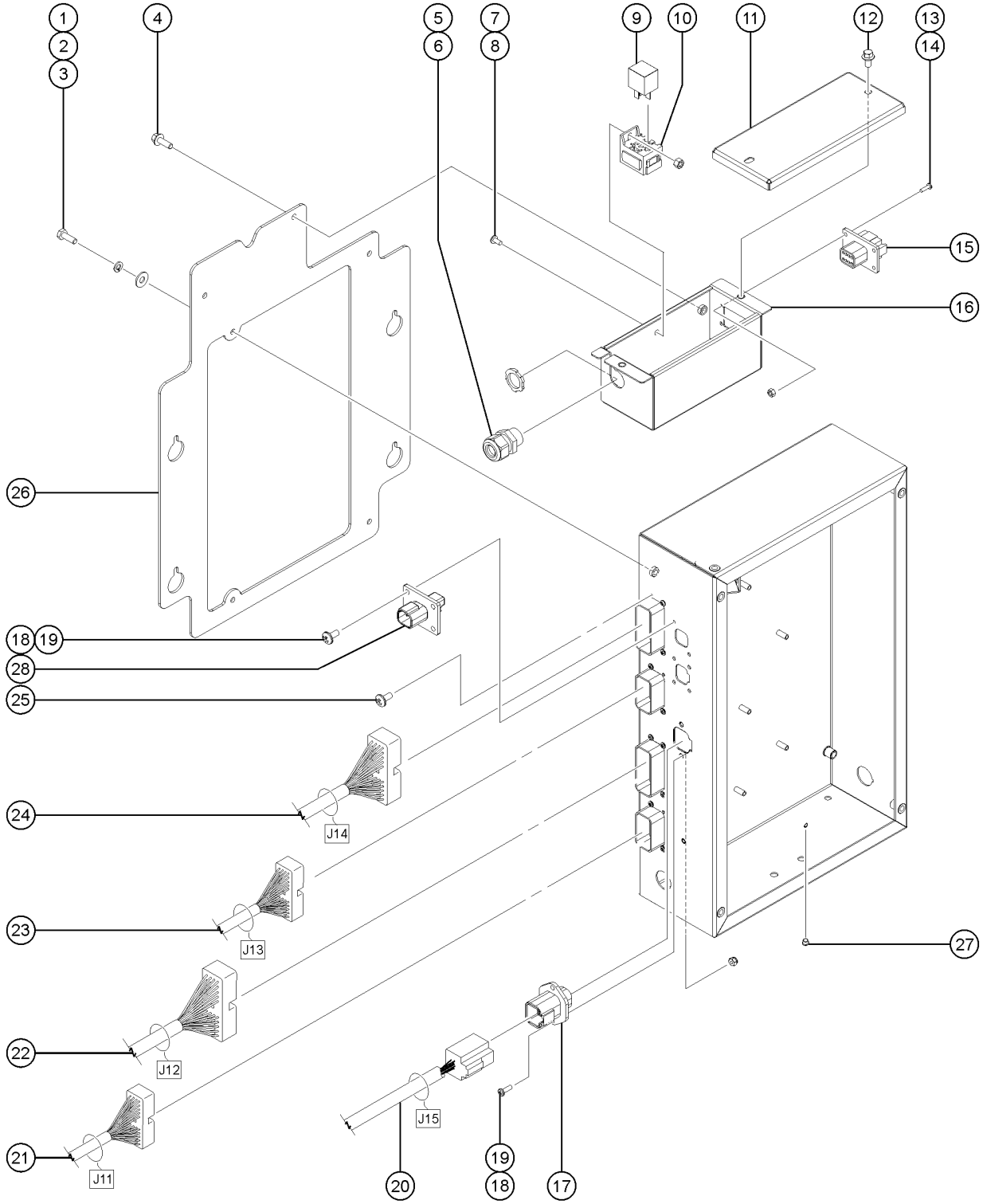
313.1 Ground Control Box - View 1



313.1 Ground Control Box - View 1

Item	Part No.	Description	Qty.
24	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
25	1262447GT	DECAL,MEMBRANE,TCON, SX135	1
26	6888GT	SCREW, HHC, 1/4-20 X 1 Tier 4	4
26B	824060GT	SCREW, HHC, 1/4-20 X 1, 8, ZAG Deutz Stage V	4
27	6356GT	WASHER, LOCK, .25 Tier 4	4
27B	824109GT	WASHER, LOCK, 1/4, ZAG Deutz Stage V	4
28	6638GT	WASHER, FLAT, USS, 1/4"Y Tier 4	4
28B	824113GT	WASHER,FLAT,USS,1/4,ZAG Deutz Stage V	4
29	1263233GT	BOLT,SHS,5/16X.25X1/4-20,8,ZAG	2
30	66811GT	KEYSWITCH,3POS.MNTND.DR WKEY**	1
30-	218155GT	KEYSWITCH, LOCKING, 3 POS, W/K	
30-	218169GT	OPT, KEY SWITCH, RETAINED	

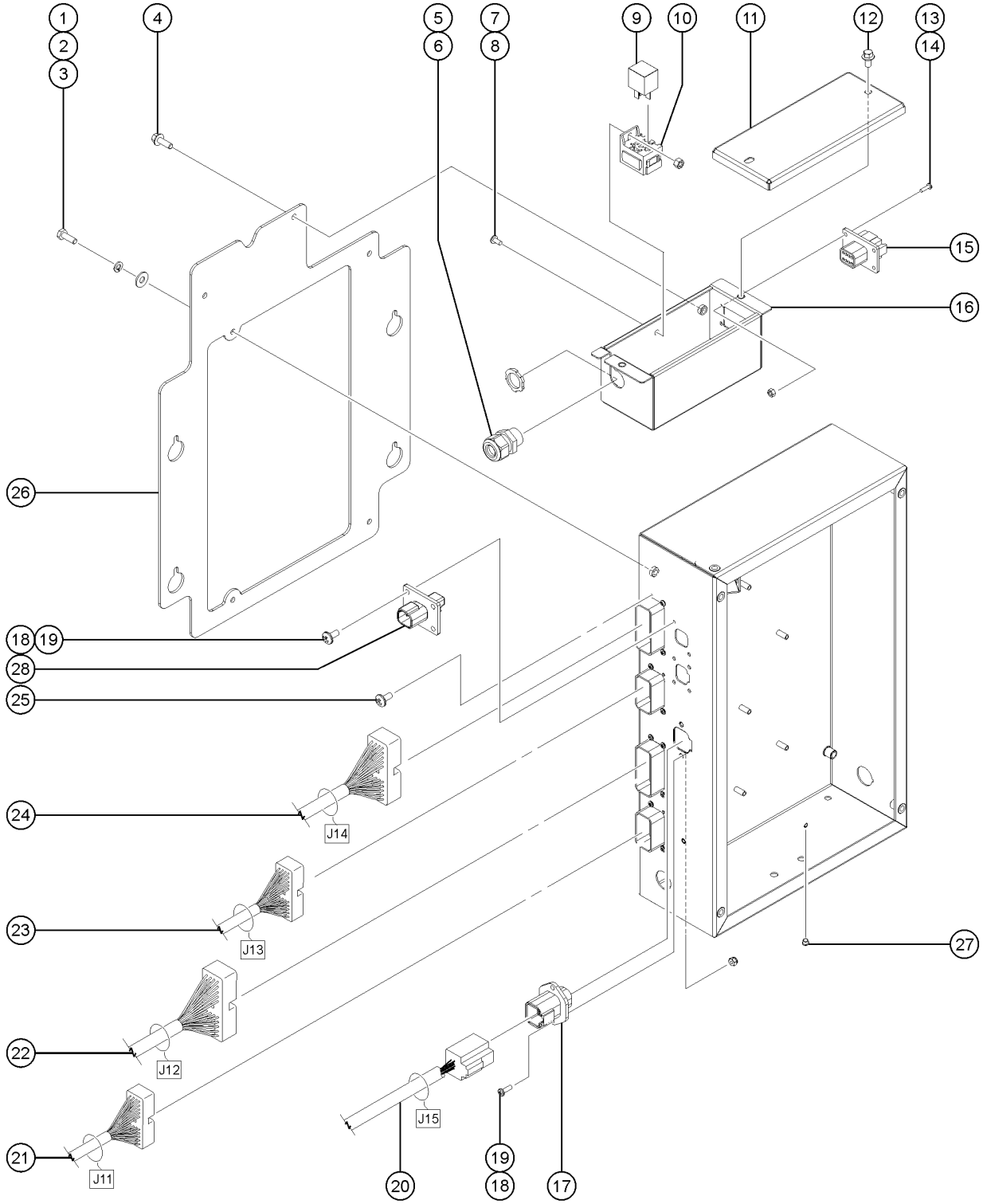
313.2 Ground Controls Box - View 2



313.2 Ground Controls Box - View 2

Item	Part No.	Description	Qty.
1	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	4
2	824109GT	WASHER, LOCK, 1/4, ZAG	4
3	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
4	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
5	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
6	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
7	825349GT	SCREW,PHPM,10-32X.38,ZAG	1
8	824036GT	NUT, TL, 10-32, A, ZAG	1
9	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	1
10	34053GT	ASSY,RELAY SOCKET,AUTO***	1
10-	58319GT	RELAY SOCKET,AUTO,RETAINER***	1
11	1253238GT	WELDMENT, TELEMATICS CONN. COV	2
12	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	4
13	824214GT	SCREW,PHPM,6-32X.50,ZAG	4
14	824019GT	NUT, TL, 6-32, A, ZAG	1
15	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
16	1290797GT	ASSY,TELEMATICS 2.0 CONN,BOX (Complete) (includes items 7-15)	
16-	1253236GT	WELDMENT, TELEMATICS BOX	
17	1257982GT	HARNESS, GROUND CONTROL BOX, SX	1
18	49820GT	SCREW,PHILLIPS,PHM,6-32 X .5	2
19	12344GT	NUT,NYLOCK,6-32	1
20	236405GT	HARNESS, TCON J15 POWER (J15) (CONTROLS BATTERY TO TCON - 12V POWER)	1
21	1271507GT	HARNESS,BOOMCABLE, PRIMARY, SX135 (J11) (TCON TO PCON PWR/COMM)	1
21-	60512GT	CONN,PLUG 23 WAY,16-20 GA BLK	
22	1271505GT	HARNESS,LOWER LS / SCON, SX135 (J12) (TCON TO SCON/DCON/SENSORS/BOOM CABLES)	1
22-	60515GT	CONN,PLUG 35 WAY, 16-20GA WHT	
23	1291215GT	HARNESS,ENGINE,DEUTZ 2.9,SX135 (J13) (TCON TO DEUTZ 2.9 ENGINE/RELAY BLOCK)	
23B	1291266GT	HARNESS,ENGINE,DEUTZ TD2011 (J13) (TCON TO DEUTZ TD2011L04I ENGINE/RELAY BLOCK/ECU)	

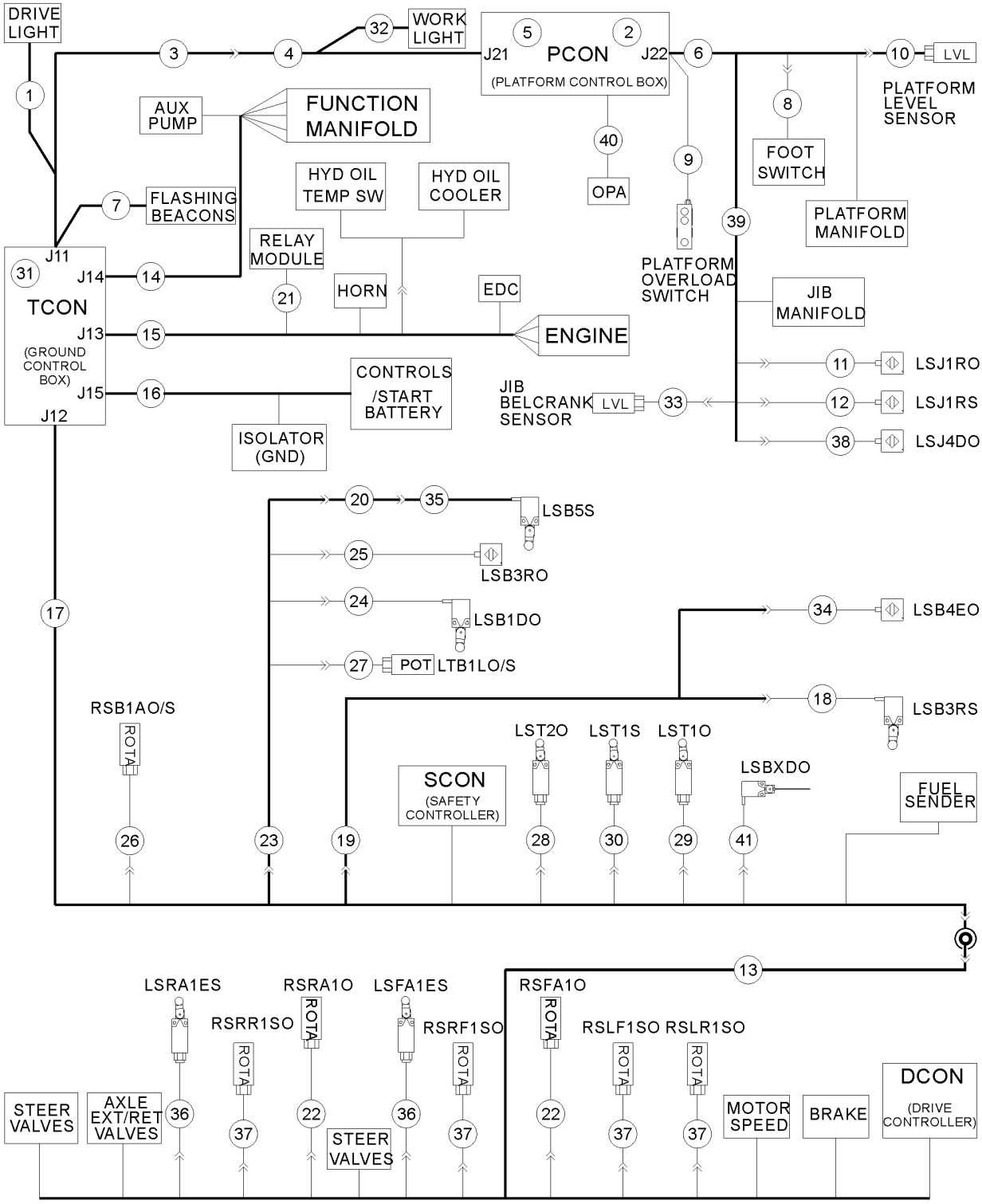
313.2 Ground Controls Box - View 2



313.2 Ground Controls Box - View 2

Item	*Part No.*	*Description*	*Qty.*
24	1271504GT	SWITCH ASSY,LSJ1RS,N.C.PROX (J14) (TCON TO VALVES/AUX)	1
24-	60515GT	CONN,PLUG 35 WAY, 16-20GA WHT	
25	122351GT	SCREW,#4X1/4,HI-LO,PH PHIL,TAP	1
26	1261766GT	PLATE, GROUND CTRL BOX	
27	30996GT	PLUG,NYLON .313 BLACK DOMED	
28	1269704GT	CONNECTOR, RECEP, 2WAY, FL Deutz Stage V	

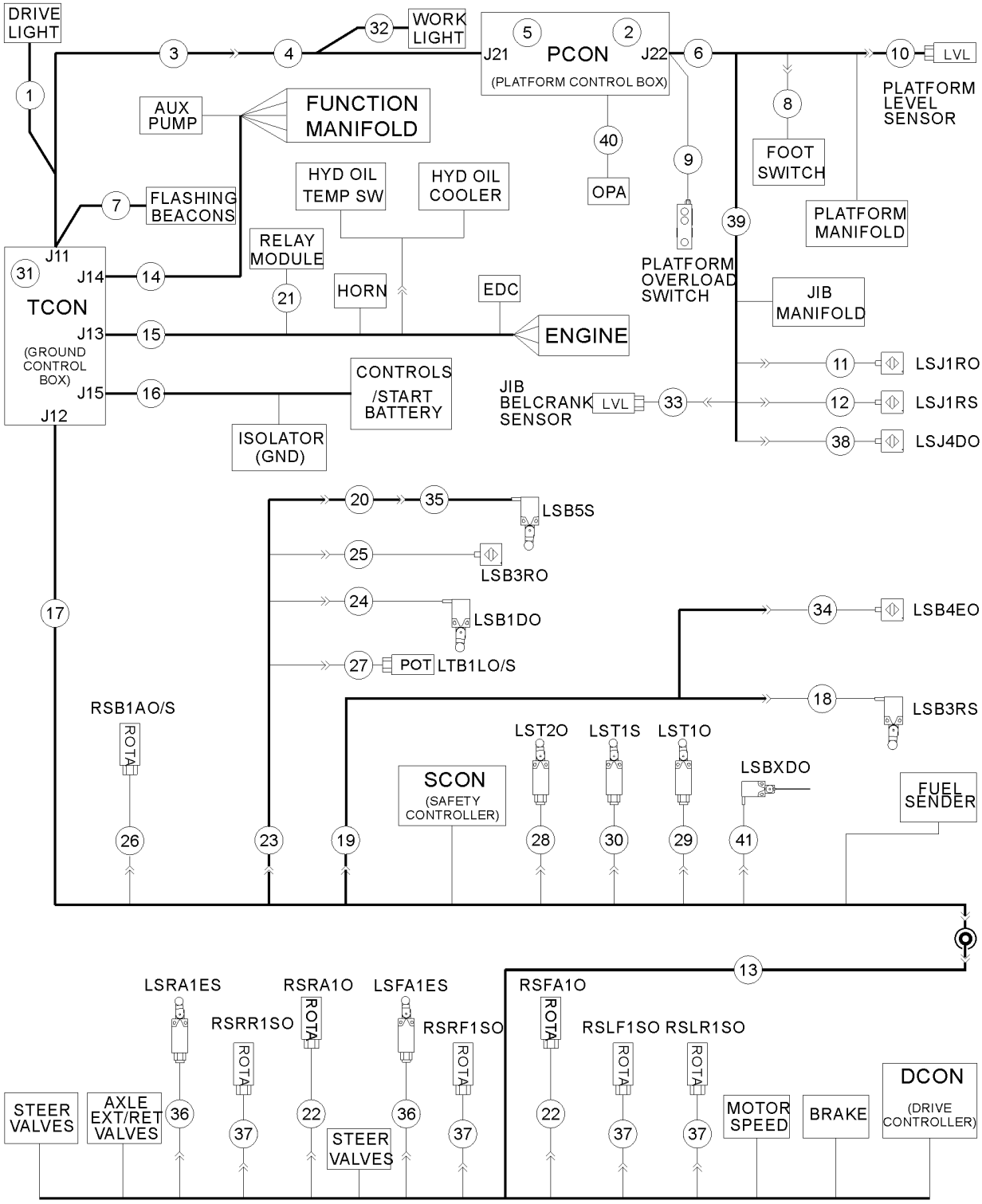
314.1 Wire Harness Diagram - View 1



314.1 Wire Harness Diagram - View 1

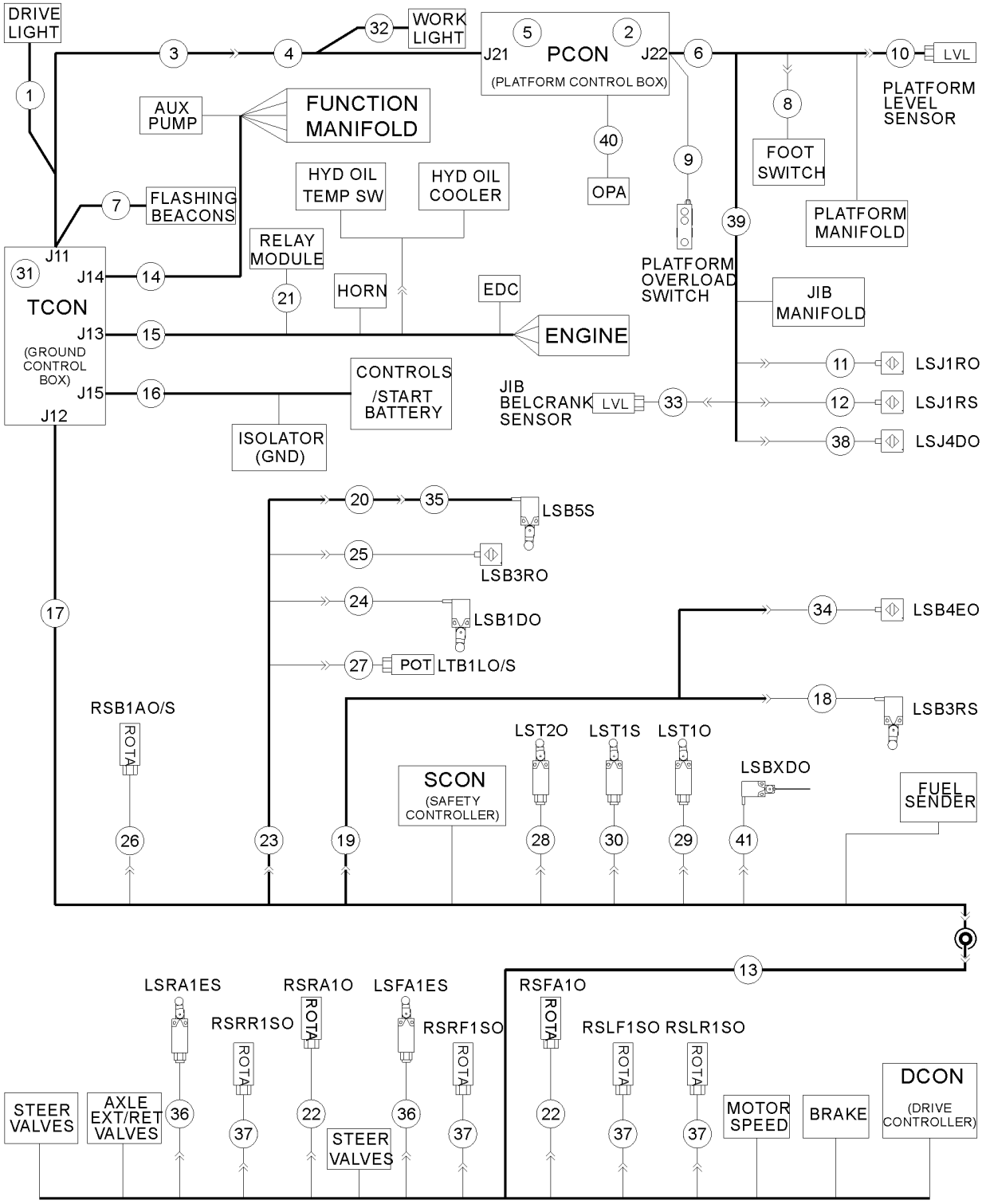
Item	Part No.	Description	Qty.
-		Ref. Wire Harness Assembly For Welder Wire Harness (Refer to 314.2)	
A	1271259GT	CABLE, UPPER, 10/3 PWR CABLE Part of the power to platform option (not shown) (Refer to 314_100)	
B	1271260GT	CABLE, LOWER, 10/3 PWR CABLE Part of the power to platform option (not shown) (Refer to 314_100A)	
1	1271515GT	HARNESS, DRIVE LIGHTS	1
1-	19274GT	RELAY,SPDT,12V(AUTO)**	1
2	1271513GT	HARNESS,PCON TOGGLE SWITCH, SX135	
3	1271507GT	HARNESS,BOOMCABLE, PRIMARY, SX135	1
4	1271508GT	HARNESS,BOOMCABLE, JIB, SX135	1
5	1271512GT	HARNESS,PCON JOYSTICK, SX135	1
6	1271510GT	HARNESS,PLAT MANIFOLD, SX135	1
7	236409GT	HARNESS, FLASHING BEACON	1
8	61322GT	FOOT SWITCH W/PIGTAIL	1
9	1270278GT	LOAD CELL, J1939, 650KG/1433LB (1280949GT) (Refer to 601.1)(LSP1LS)	1
10	50813GT	SENSOR,TILT,PCON (PLASTIC)****	1
11	1271493GT	SWITCH ASSY,LSJ1RO,N.O.PROX	1
12	1271494GT	SWITCH ASSY,LSJ1RS,N.C.PROX	1
13	1267999GT	HARNESS, DRIVE CHASSIS SX100/105/120/125	1
14	1271504GT	SWITCH ASSY,LSJ1RS,N.C.PROX	1
15	1291215GT	HARNESS,ENGINE,DEUTZ 2.9,SX135	1
15B	1291266GT	HARNESS,ENGINE,DEUTZ TD2011	
15C	1291261GT	HARNESS ENGINE PERKINS 854	
15D	1291267GT	HARNESS,ENGINE,PERKINS 1104	
16	236405GT	HARNESS, TCON J15 POWER	1
17	1271505GT	HARNESS,LOWER LS / SCON, SX135	1
18	1271498GT	SWITCH ASSY,LSB3RS,139644-21C40	1
19	1271506GT	HARNESS,UPPER LIMIT SWITCH, SX135	1
20	1257711GT	HARNESS, CABLE TENSION #1, SX-	1
21	1264110GT	MODULE,FUSE&RELAY (Refer to 306.1)	1

314.1 Wire Harness Diagram - View 1



Item	Part No.	Description	Qty.
21-	1251501GT	FUSE, ATM, 30AMP	7
21-	1251502GT	FUSE, ATM, 10AMP	2
21-	1251503GT	RELAY, 12V MICRO, 35AMP	4
21-	1251504GT	DIODE, 6A 22903-6V	1
21-	1251505GT	TOOL, FUSE PULLER, ATM	1
21-	1271519GT	FUSE, ATM, 2AMP	2
21-	1271520GT	RELAY,12V MICRO, 20AMP	4
22	1267909GT	ASSY,AXLE SENSOR,SX/ZX135	2
23	1271509GT	HARNESS,ZERO TUBE LIMIT SWITCH, SX135	1
24	236397GT	SWITCH ASSY, 10 DEG OPER, SUPE	1
25	1271492GT	SWITCH ASSY,LSB3RO,N.O.PROX	1
26	1271482GT	ANGLE SENSOR,360DEG,CAN ID40 (Refer to 302.1)RSB1AO/S. Sensor and magnet are matched and must be replaced at the same time. Machine calibration is required after installation.Not for sale individually, order appropriate assembled sensor	1
27	1271483GT	LENGTH TRANSDUCER,400 IN,CAN I (Refer to 506.1)(LTB1LO/S), (to SN SX135D-255)	1
27B	1319557GT	LENGTH TRANSDUCER,400 IN,CAN ID15 (Refer to 506.1)(LTB1LO/S), (from SN SX135D-256)	1
28	237807GT	SWITCH ASSY,DRV ENABLE,LEFT,SU	1
29	237808GT	SWITCH ASSY,DRV,ENABLE,RIGHT,S	1
30	237809GT	SWITCH ASSY,DRV ENABLE,SAFE,SU	1
31	214330GT	HARNESS, GROUND CONTROL BOX	1
31-	1257982GT	HARNESS, GROUND CONTROL BOX, SX	
32	823522GT	HARNESS, WORK LIGHTS, SUPER X	1
33	216061GT	SENSOR, ANGLE, 180 DEG, CW Not for sale individually, order appropriate assembled sensor	
34	1271496GT	SWITCH ASSY,LSB4EO,N.C.PROX	1
35	1271497GT	SWITCH ASSY,LSB5S,139644-14BJ0	1
36	236392GT	SWITCH ASSY, AXLE SAFETY	2
37	232993GT	SUBASSY, STEER SENSOR	4
38	1271495GT	SWITCH ASSY,LSJ1DO,N.O.PROX	
39	1271511GT	HARNESS,JIB MANIFOLD, SX135	

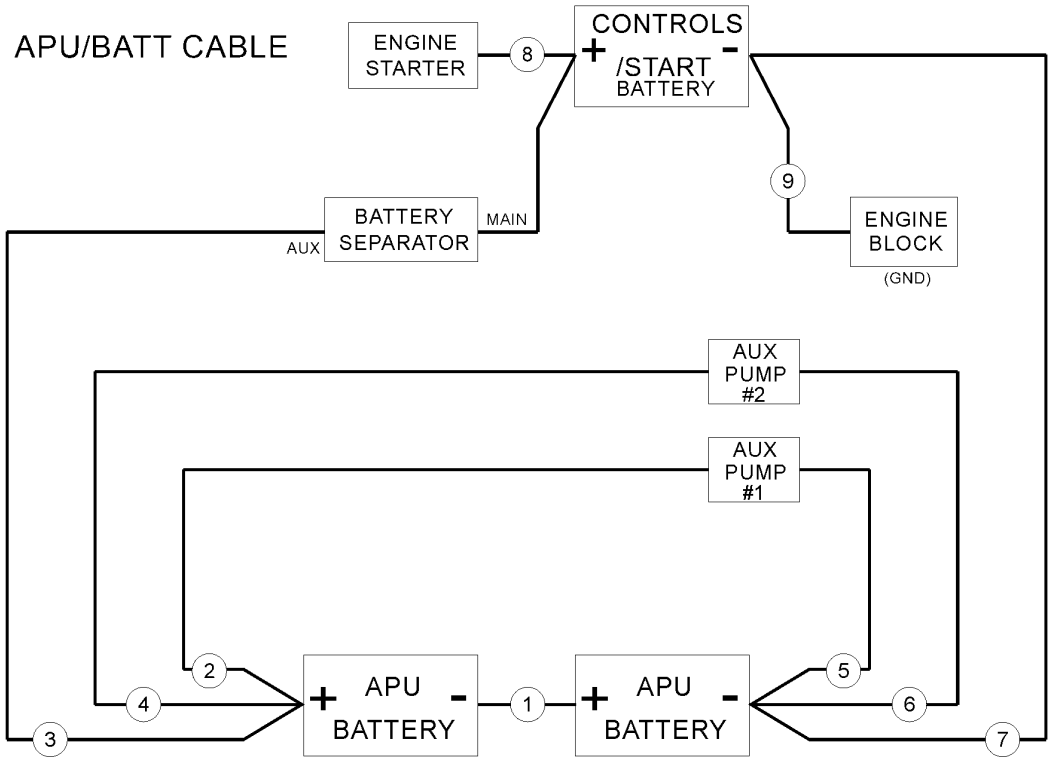
314.1 Wire Harness Diagram - View 1

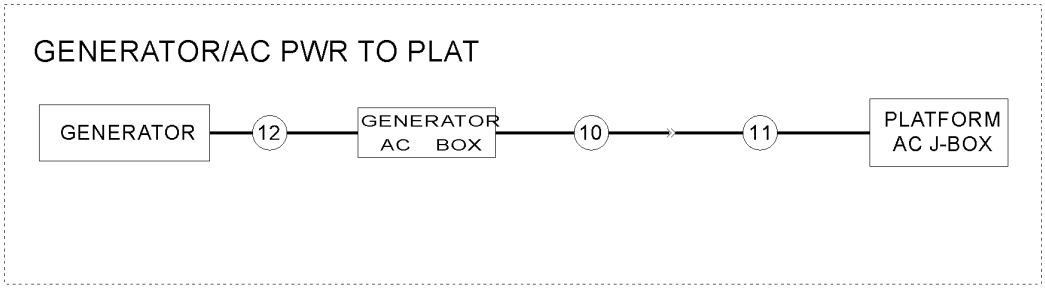


314.1 Wire Harness Diagram - View 1

Item	*Part No.*	*Description*	*Qty.*
40	1255556GT	HARN,PBOX,OPA,ALC1000	1
40B	1255030GT	PLUG,BLANKING	1
41	1271489GT	SWITCH ASSY,LST3DO,139644-137M2	2

314.2 Wire Harness Diagram - View 2

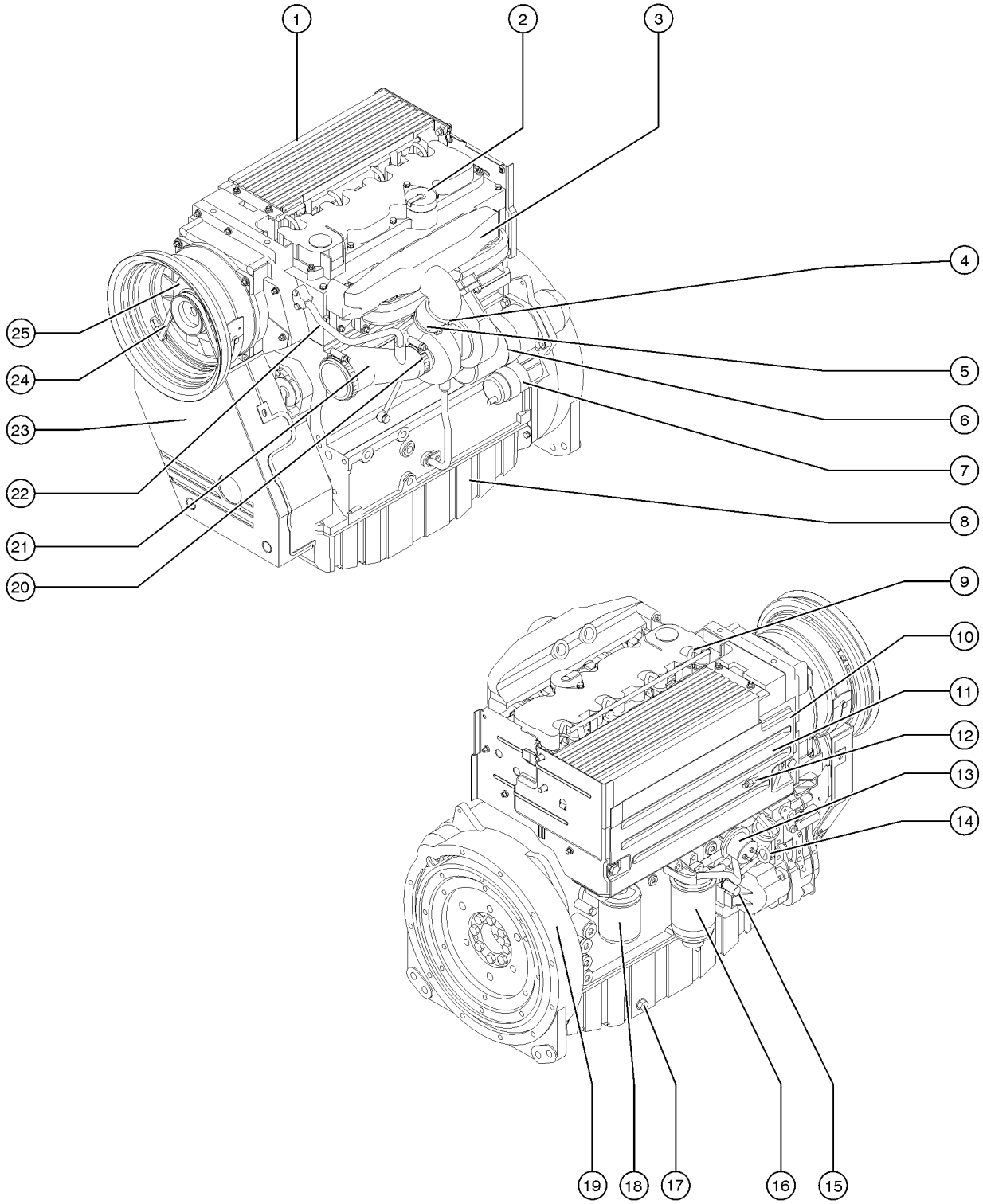




314.2 Wire Harness Diagram - View 2

Item	Part No.	Description	Qty.
-		Ref. Wire Harness Assembly For Main Wire Harness (Refer to 314.1)	
1	101185GT	CABLE ASSY,AUX BATT JUMPER,RED	1
2	238301GT	CABLE ASSY, AUX, RED, 21.5"	1
3	238302GT	CABLE ASSY, AUX, RED, 117"	1
4	238300GT	CABLE ASSY, AUX, RED, 17.5"	1
5	238303GT	CABLE ASSY, AUX, BLACK, 17"	1
6	238304GT	CABLE ASSY, AUX, BLACK, 22"	1
7	238305GT	CABLE ASSY, AUX, BLACK, 148"	1
8	236703GT	BATTERY CABLE, 2/0 GA, RED, 72"	1
9	236704GT	BATTERY CABLE, 2/0 GA, BLACK, 82"	1
9B	236708GT	BATTERY CABLE, 2/0 GA, BLACK, 73"	1
10	1271257GT	CABLE, LOWER, 6/4 PWR CABLE	1
11	1271258GT	CABLE, UPPER, 6/4 PWR CABLE	1
12	824518GT	CABLE, GENERATOR TO J-BOX	1

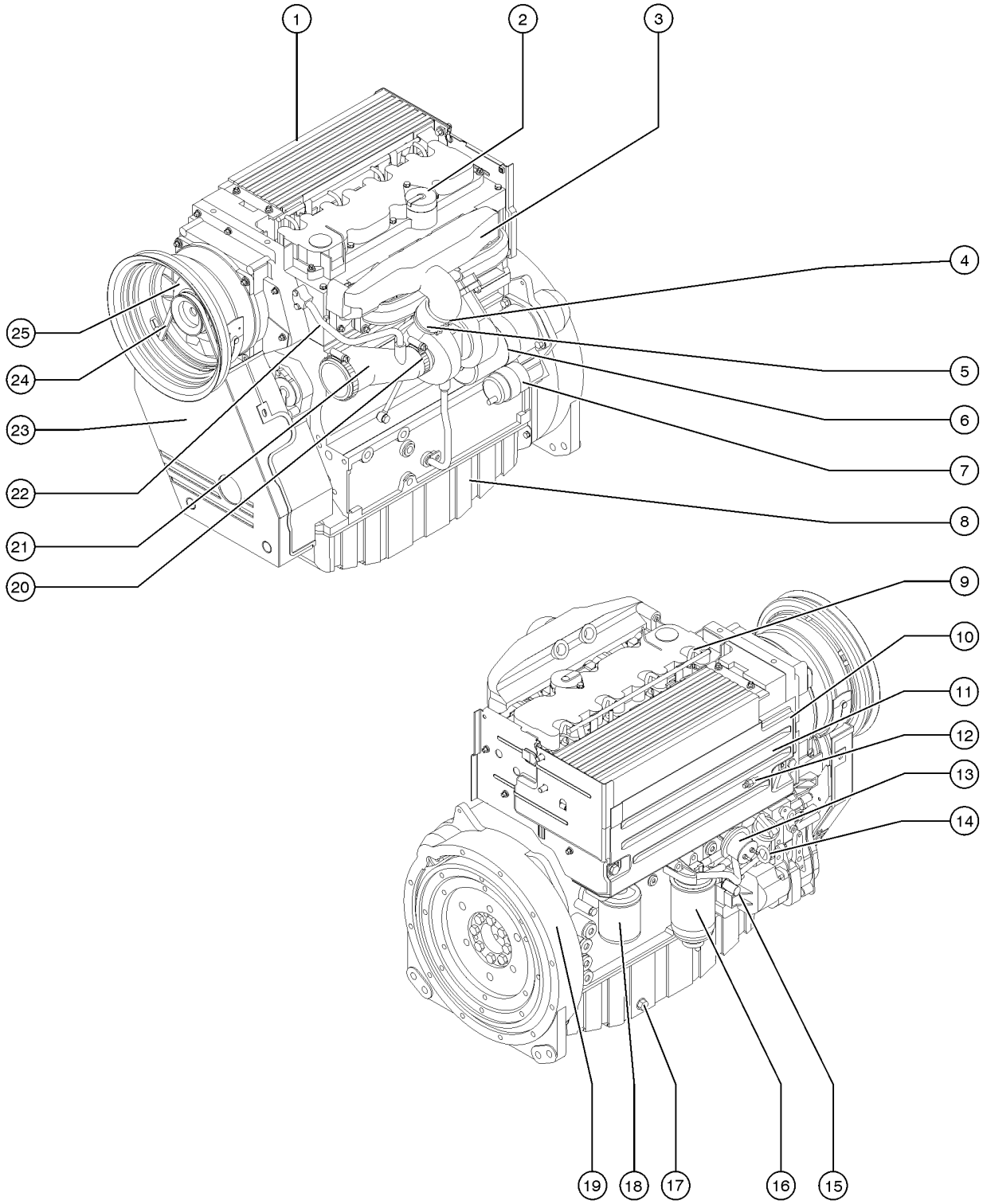
401.1 Deutz TD2011-L04i Engine - View 1



401.1 Deutz TD2011-L04i Engine - View 1

Item	Part No.	Description	Qty.
-		Verify Engine Make and Model Before Ordering	
-		For internal engine parts, contact engine dealer	
A-	102581GT	PUMP,FUEL INJ,DEUTZ BF4L20 Class A injection pump; provide SN of engine to service to get correct injection pump (A, B, C, D)	
B-	T108732GT	PUMP,FUEL INJ,DEUTZ BF4L20 Class B injection pump; provide SN of engine to service to get correct injection pump (A, B, C, D)	
C-	T108733GT	PUMP,FUEL INJ,DEUTZ BF4L20 Class C injection pump; provide SN of engine to service to get correct injection pump (A, B, C, D)	
D-	T108734GT	PUMP,FUEL INJ,DEUTZ BF4L20 Class D injection pump; provide SN of engine to service to get correct injection pump (A, B, C, D)	
2	29557GT	CAP,OIL FILLER,DEUTZ,DIESEL***	1
3	102590GT	EXHAUST MANIFOLD, DEUTZ F4L201	1
3-	29559GT	GASKET,EXHAUST	
4	102593GT	CLAMP, 3 INCH	2
5	226106GT	RUBBER SLEEVES, TD 2011L041	
6	139709GT	STARTER, 12V	1
6-	139621GT	KIT, HEAT GUARD, DEUTZ STARTER	
7	49915GT	SOLENOID-STARTR DEUTZF4L1011F*	1
8	102586GT	OIL PAN,DEUTZ F4L2011	1
9	102595GT	FUEL LINE-INJECTOR, DEUTZ BF4L	4
9-	102592GT	FUEL LINE, DEUTZ F4L2011	
9-	88091GT	FUEL RETURN,DAPCO 1/4"	
9-	102581GT	PUMP,FUEL INJ,DEUTZ BF4L20	
9-	89792GT	INJECTOR, FUEL(DEUTZ F3L2011F)	
9-	1288561GT	O-RING,FUEL INJECTOR,DEUTZ (89792) for 89792	
9-	102584GT	SEAL,INJECTOR,DEUTZ F4L2011	
9-	102596GT	CYLINDER HEAD CVR.DEUTZ BF4L20	
9-	102597GT	GASKET,CYL.COVR. DEUTZ BF4L201	
9-	102582GT	GASKET, FUEL INJEC PUMP DUTZ	
10	1289103GT	COVER,ENGINE,TD2011 L04I	1
11	111445GT	SENDING UNIT,OIL TEMP SWCH,DTZ	1

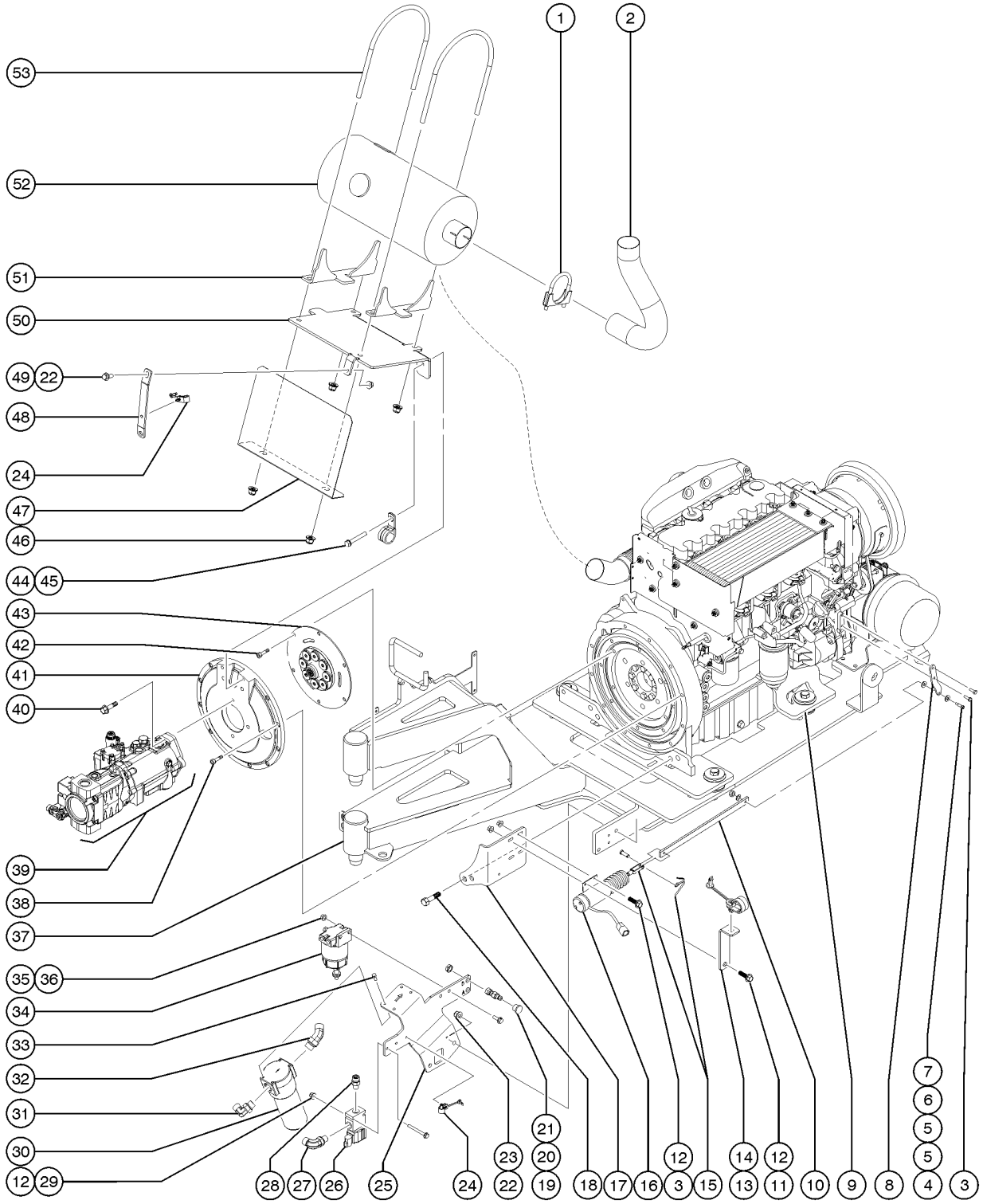
401.1 Deutz TD2011-L04i Engine - View 1



401.1 Deutz TD2011-L04i Engine - View 1

Item	Part No.	Description	Qty.
12	T114678GT	SHUTDOWN SOLENOID,12V, DEUTZ (includes o-ring)	1
12-	58256GT	SOLENOID CABLE ASSY***	
12-	72255GT	CONNECTOR, DEUTZ FUEL SHUTOFF* Does not include 45782 DIODE	
12-	56445GT	DIODE,6 AMP 200 PIV,REEL	
13	58299GT	SENDING UNIT,OIL PRESS.,DEUTZ*	1
14	52352GT	DIPSTICK-F3L1011F (DEUTZ)	
15	111668GT	PUMP,FUEL 2011 DEUTZ ***	
15-	111402GT	O-RING, FUEL LIFT PUMP	
16	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 Genie Genuine Part. See PN 1254826 for compatible aftermarket replacement.	1
16-	58566GT	FILTER HEAD (29560)	
16-	1254826GT	FUEL FILTER W/SEP,DEUTZ,1008 Genie Aftermarket Part. Filter for Deutz F3L 1011F Engine.	1
17	102587GT	PLUG,ENGINE OIL,DEUTZ F4L2011	1
18	49924GT	FILTER,OIL,DEUTZ Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.	1
18-	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.	1
19	102580GT	FLYWHEEL HOUSING DEUTZ F4L2011	1
20	30971GT	CLAMP,HOSE,3.00"	
21	226103GT	INLET REDUCER,TD 2011L04I	
22	226104GT	BREATHER PIPE, TD 2011L04I	
22-	226105GT	GASKET,BREATHER PIPE (226104)	
23	146061GT	V-BELT GUARD, DEUTZ 2011	1
24	58630GT	V-BELT, DEUTZ TD2011LOAI	
25	58249GT	ALTERNATOR, DEUTZ,BF4L2011***	1
25-	1280590GT	PULLEY,ALTERNATOR,DEUTZ BF4L2011 for 58249	
25-	1280591GT	SPACER,ALT PULLEY,DEUTZ BF4L2011 for 58249	

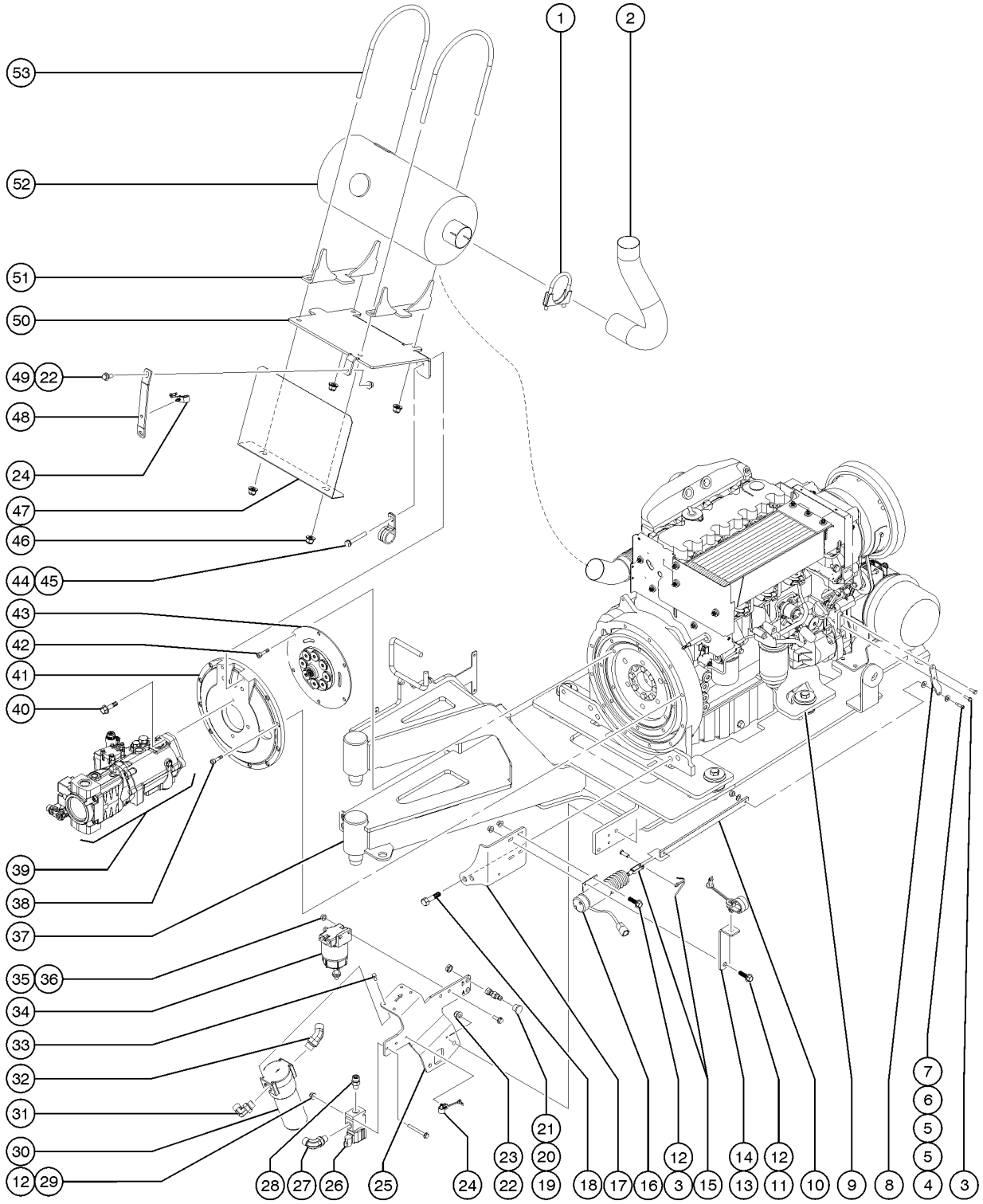
402.1 Deutz TD2011-L04i Engine - View 2



402.1 Deutz TD2011-L04i Engine - View 2

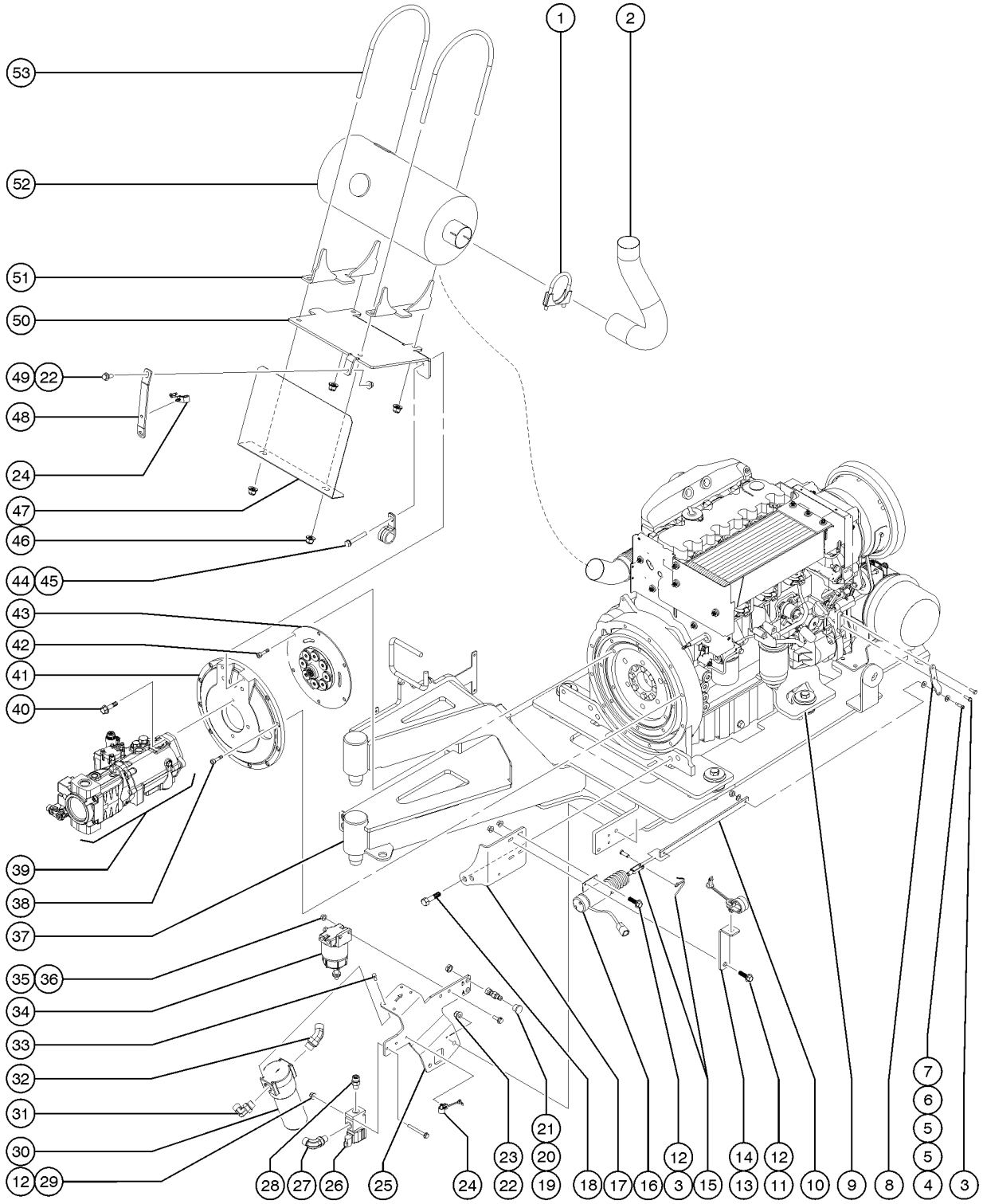
Item	Part No.	Description	Qty.
-		Verify Engine Make and Model Before Ordering	
-		For internal engine parts, contact engine dealer	
1	71911GT	CLAMP,MUFFLER, 2.50 INCH	1
2	70447GT	TAIL PIPE,DEUTZ	1
3	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	5
4	6584GT	SCREW,SHS,10-24 X .625	1
5	822955GT	WASHER,FLAT,NYLON.257X.5X.032	2
6	15436GT	WASHER,FLAT,NYLON.25 X.68 X.03	1
7	1251566GT	NUT, TL, 10-24, A, ZAG	1
8	50787-SGT	LEVER, GOVERNOR ACTUATOR	1
9	70439PGT	FORMING,ENGINE MOUNT PAINTED	1
10	139322GT	THROTTLE LINKAGE, DSL	1
11	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	1
12	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	6
13	822921GT	FORMING,DEUTZ ENGINE WIRE LOOM	1
14	121602GT	CLAMP,FIXED DIA,NYLON, 3/4"	1
15	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN Includes clevis, pin and cotter pin	1
15-	824041GT	NUT, 1/4-28, 8, ZAG	
16	101957GT	SOLENOID,THROTTLE,ASSY.TROMB	1
16-	89996GT	SOLENOID,21LB,3 WIRE,TROMB.***	
16-	60525GT	CONN,RECEP 4 WAY,12-14GA	
16-	60526GT	LOCK,RECEP 4 WAY,12-14GA	
16-	60757GT	PLUG, SEAL, 12-18GA	
16-	73711GT	TERMINAL, PIN, DTP, 12-14 AWG, NICKEL, , DEUTSCH, LOOSE	
17	139321GT	FORMING, SOLENOID MOUNT***	1
18	1251899GT	SCREW,HHF,M14-2.0 X 40,DIN 6921,10.9, ZAB	2
19	48880GT	CAP,DIAGNOSTIC NIPPLE	2
20	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	2

402.1 Deutz TD2011-L04i Engine - View 2



Item	Part No.	Description	Qty.
21	75574GT	NUT,BULKHEAD,520118-4	2
22	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	3
23	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	2
24	121601GT	CLAMP,FIXED DIA.,NYLON,1/2"	2
25	215517GT	FORMING,CHARGE FILTER MOUNT	1
26	218144GT	VALVE, FUNCTION ENABLE, ZX135 (Refer to 705.1)	2
27	48904GT	ELBOW, 90D, 520220-4	1
28	48905GT	CONNECTOR, 520120-4	1
29	216597GT	SCREW,HHF,M6-1.0X50,DIN6921,10.9,ZAB	1
30	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8 (to SN SX135D-179)	1
30-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS for 1267807, (to SN SX135D-179)	
30B	1314860GT	FILTER ASSEM., MEDI PRESSURE, SAE8 (from SN SX135D-180)	1
30B-	1314861GT	ELEMENT-5 MIC, FIBERGLASS, W/ BYPASS for 1314860, (from SN SX135D-180)	
31	48932GT	FITTING,ELBOW,90D,520220-8***	1
32	48937GT	ELBOW,45D,520320-8	1
33	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
34	75020GT	SEPRTR/FLTR,FUEL DSL,15GPH,.30	1
35	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	2
36	1255537GT	SCREW,HHF,M8-1.25X30,DIN6921,10.9,ZAB	2
37		Ref. WELDMENT, ENGINE TRAY (Refer to 406.1)	
38	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	10
39		Ref. PUMP, DRIVE, AND FUNCTION, (Refer to 707.1)	
40	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	2
41	70381GT	COVER,FLYWHEEL CASTING	1
42	1255665GT	SCREW,SHC,M10-1.50X20,DIN912,12.9,ZAB	6
43	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
44	238347GT	SCREW,HHF,M10-1.5X70,DIN6921,10.9,ZAB	2
45	61109GT	CLAMP,1.25,#20 X 7/16,RUB CSH	2

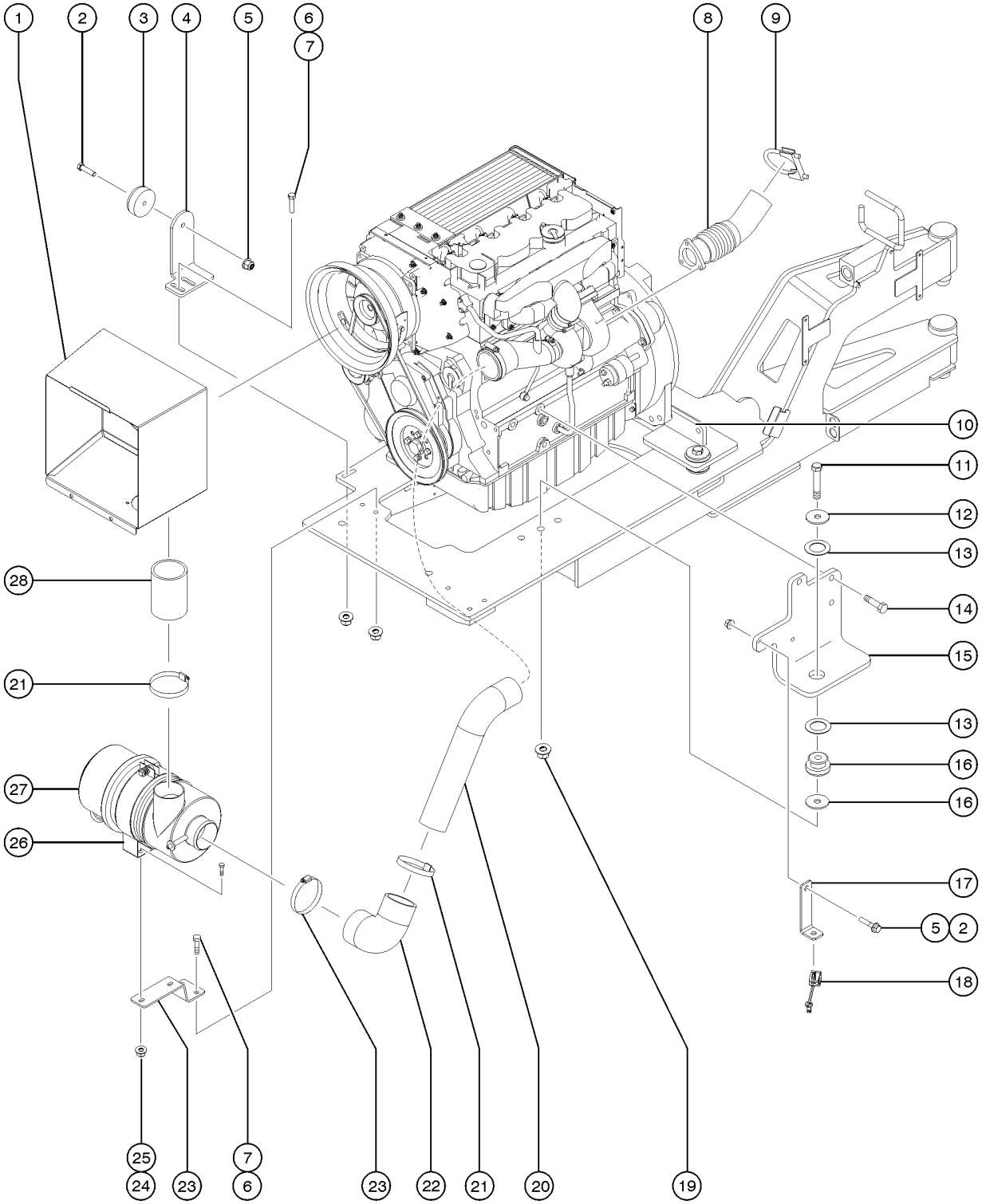
402.1 Deutz TD2011-L04i Engine - View 2



402.1 Deutz TD2011-L04i Engine - View 2

Item	Part No.	Description	Qty.
46	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	4
47	102237PGT	FORMING,HEAT SHIELD,MUFFLER	1
48	160364GT	PLATE,MUFFLER MOUNT SUPPORT	1
49	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	1
50	160363GT	WELDMENT, MUFFLER MOUNT	1
51	70483GT	FORMING,8.5' MUFFLER MOUNT	2
52	70444GT	MUFFLER,2.5"INLET/OUTLET	1
53	70449GT	U-BOLT,1/2-13 X 8.5	2

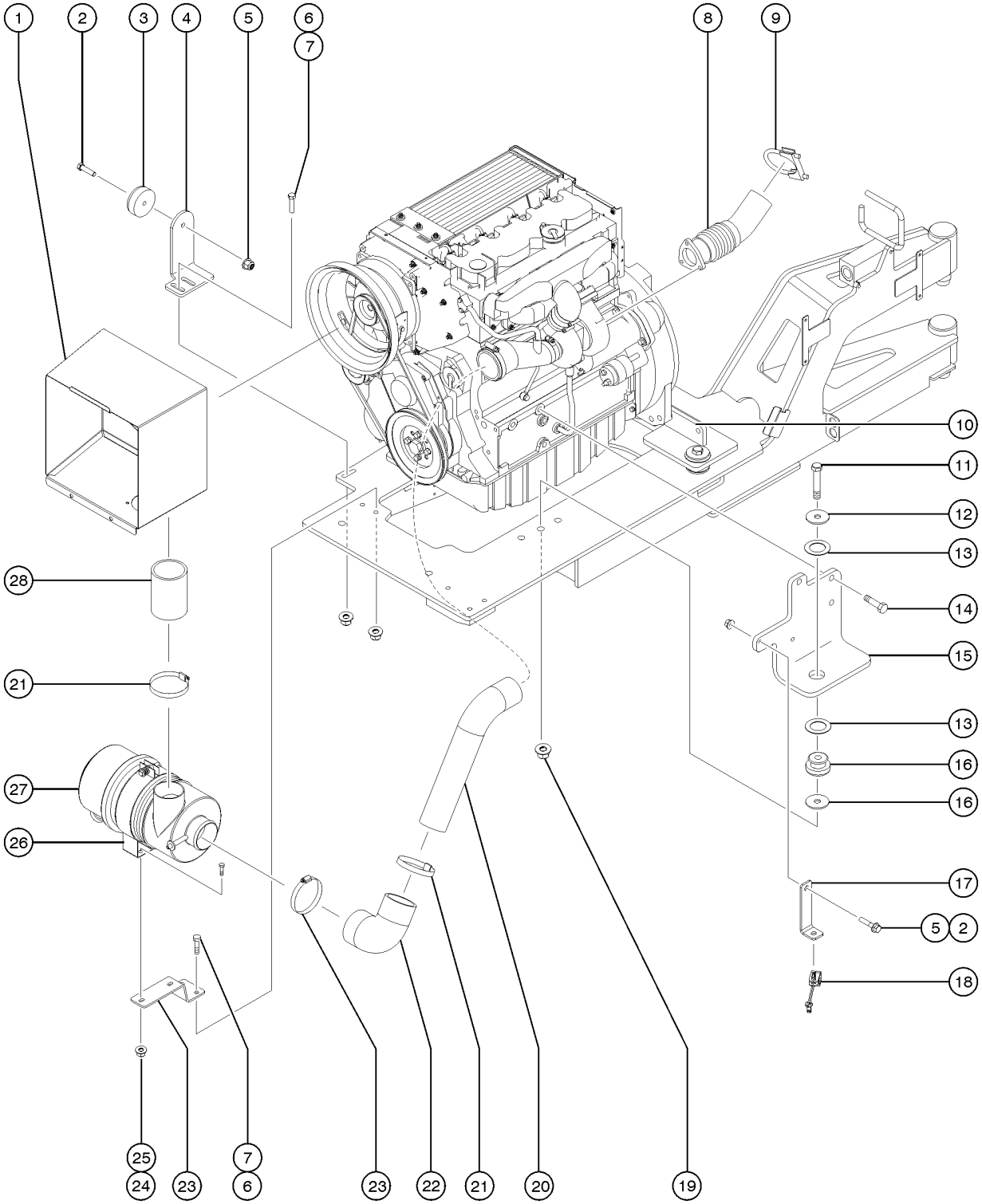
403.1 Deutz TD2011-L04i Engine - View 3



403.1 Deutz TD2011-L04i Engine - View 3

Item	Part No.	Description	Qty.
-		Verify Engine Make and Model Before Ordering	
-		For internal engine parts, contact engine dealer	
1	160896GT	WELDMENT, AIR BOX, DUETZ	1
2	231531GT	SCREW,HHF,M6X30,DIN6921,10.9,Y	2
3	50974GT	BUMPER,RUBBER,COVERS	1
4	60778-SGT	FORMING,COVER STOP	1
5	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	2
6	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	4
7	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	4
8	70445GT	FLEX PIPE,EXHAUST,2.5" DIA	1
9	71911GT	CLAMP,MUFFLER, 2.50 INCH	1
10	70440GT	WELDMENT,REAR ENGINE MOUNT	1
11	1256583GT	SCREW,HHF,5/8-11X3.5,8,ZAG	4
12	824123GT	WASHER,FLAT,.625X2.25X.188,ZAG	8
13	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	8
14	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB Bolts engine mounts to engine tray	5
15	70438GT	FORMING,ENGINE MOUNT***	1
16	217500GT	ISOLATOR, ENGINE VIBRATION	4
17	822921GT	FORMING,DEUTZ ENGINE WIRE LOOM Bolts engine mounts to engine	2
18	121602GT	CLAMP,FIXED DIA,NYLON, 3/4"	2
19	1253319GT	NUT,TL FLG,5/8-11,G,ZAG	4
20	102208GT	TUBE,AIR INTAKE,DEUTZ	1
21	30489GT	CLAMP,HOSE,3.50	3
22	139455GT	ELBOW,AIR INTAKE,RUBBER	1
23	102209GT	FORMING,AIR CLEANER MOUNT**	1
24	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	1
25	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	1
26	1309605GT	BRKT,AIR CLEANER,DONALDSON,S-BOOM	1

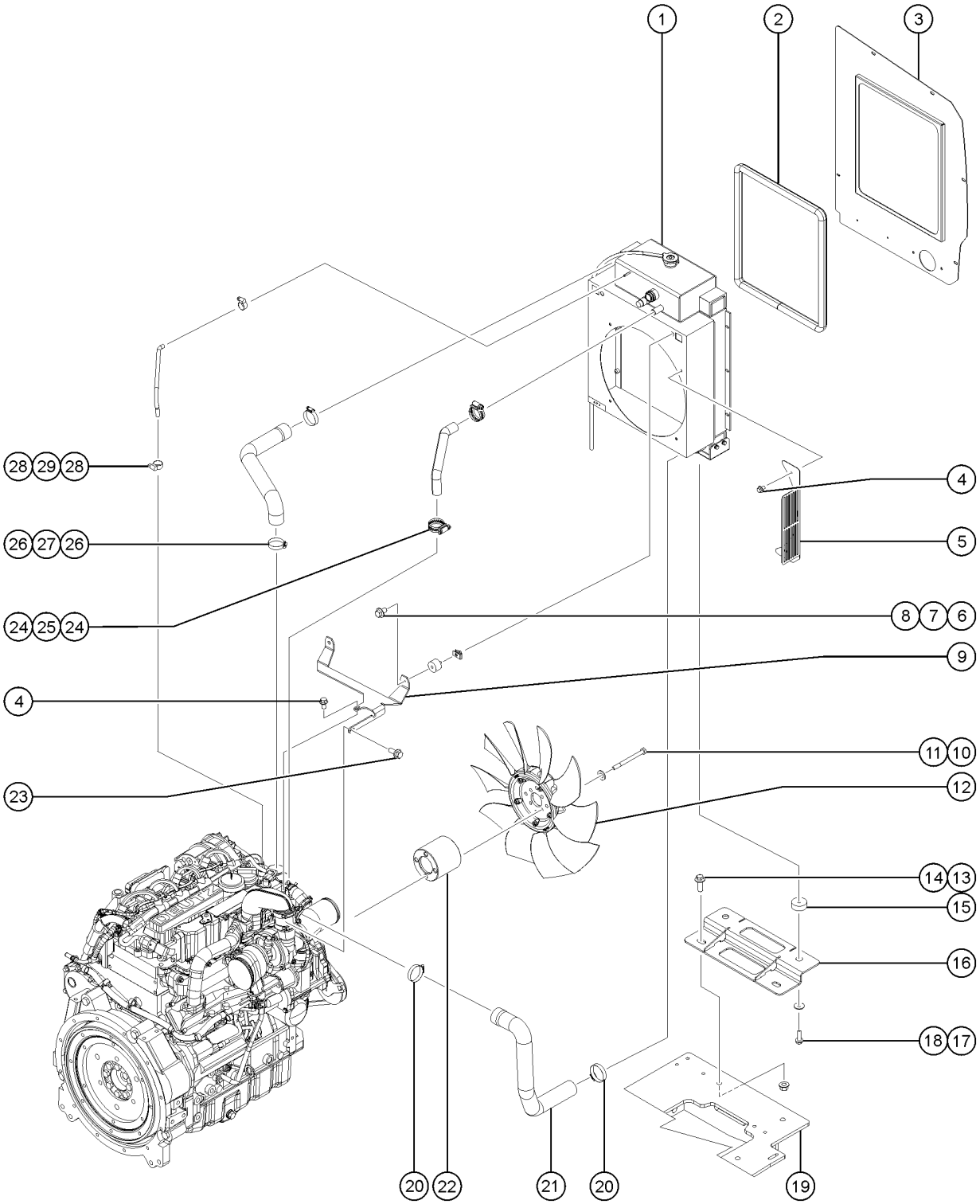
403.1 Deutz TD2011-L04i Engine - View 3



403.1 Deutz TD2011-L04i Engine - View 3

Item	*Part No.*	*Description*	*Qty.*
27	1309573GT	AIR CLEANER, DONADSON,G070017	1
28	106211-475GT	HOSE,RUBBER 3"ID X .25 BLACK	1

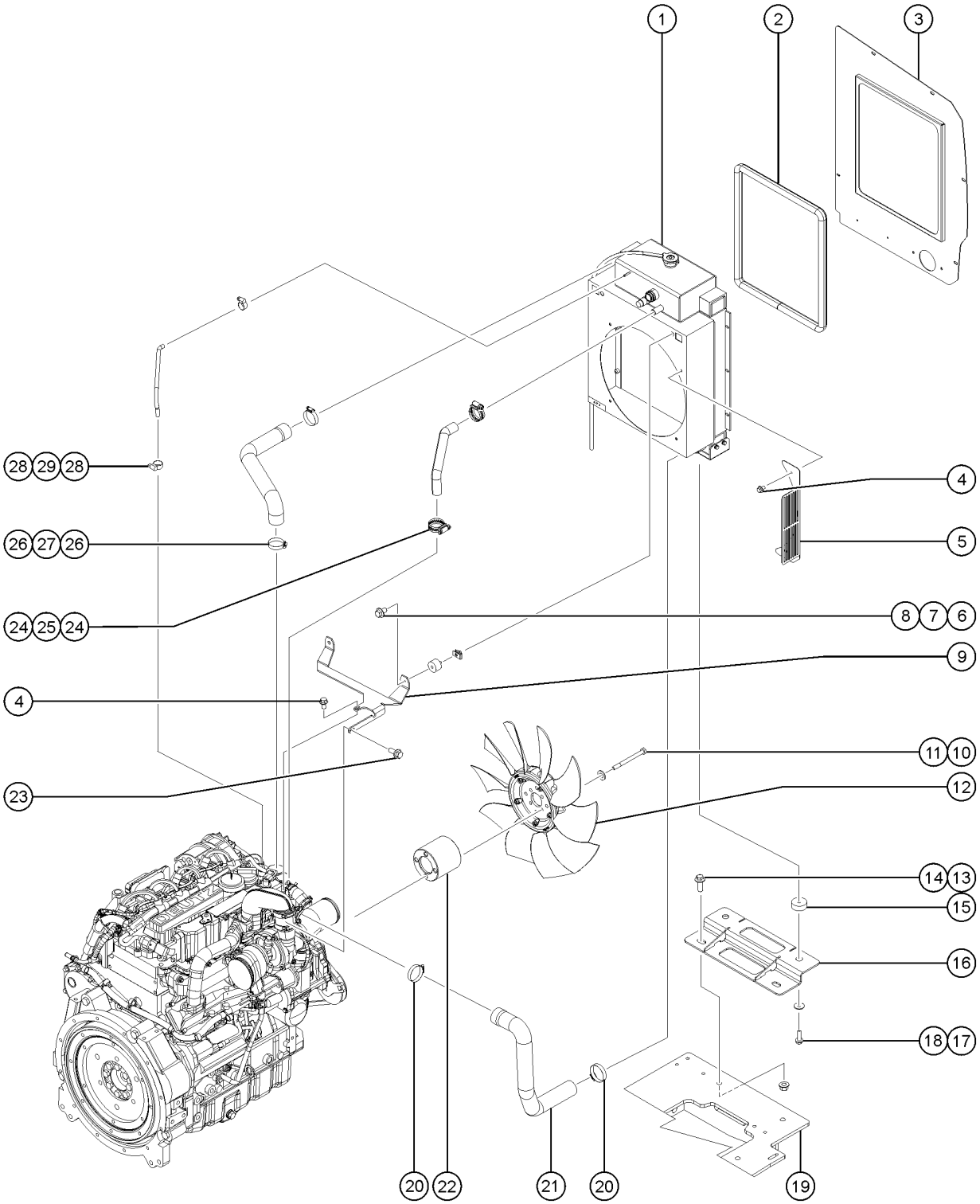
404.1 Deutz D2.9L China III Engine, View 1



404.1 Deutz D2.9L China III Engine, View 1

Item	Part No.	Description	Qty.
1	1308926GT	COOLING SYSTEM API	1
2	1261077GT	TRIM, RUBBER "D" SEAL, 3/16	1
3	1310226GT	WELD,DEUTZ 2.9L CW BAFFLE	1
4	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	3
5	1311929GT	BRACKET,FAN SHEILD, TD2.9 CHINA III	1
6	237352GT	SCREW,HHF,M10-1.5X16,DIN6921,10.9,ZAB	2
7	1255451GT	ISOLATOR VIBRATION DAMPENER	2
8	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	2
9	1255342GT	FORMING,RADIATOR SUPPORT	1
10	1257774GT	SCREW,HHC,M8-1.25X95,DIN931,10.9,ZAB	4
11	824144GT	WASHER,FLAT,M8,DIN125,ZAB	4
12	1251496GT	FAN,10 BLADE,17",DEUTZ 2.9L	1
13	1251894GT	SCREW,HHF,M16-2.0 X 45,DIN 6921,10.9, ZAB	2
14	1251893GT	NUT,TL,FLG,M16-2.0,DIN6927,10,ZAB	2
15	24038GT	SHOCK MOUNT,SMALL	2
16	1314711GT	WELDMENT, API RADIATOR MOUNT	1
17	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	2
18	233509GT	WASHER,FLAT,M10X30X2.5,DIN9021,ZAB	2
19		Ref. Engine Tray refer to 406.1	
20	35434GT	CLAMP,HOSE,2.00***	2
21	1308924GT	HOSE,20R4,LOWER,TD2.9	1
22	1257753GT	FAN SPACER,DEUTZ 2.9L	1
23	824131GT	SCREW,HHF,M6-1.0X16,DIN6921,10.9,ZAB	1
24	36208GT	CLAMP,HOSE,1.25***	2
25	1314710GT	HOSE,DEGAS RETURN,22.0MM ID,TD2.9	1
26	22672GT	CLAMP,HOSE,1.75	2
27	1308923GT	HOSE,20R4,UPPER,TD2.9	1
28	21465GT	CLAMP,HOSE,.25" - .63" X .3125	2

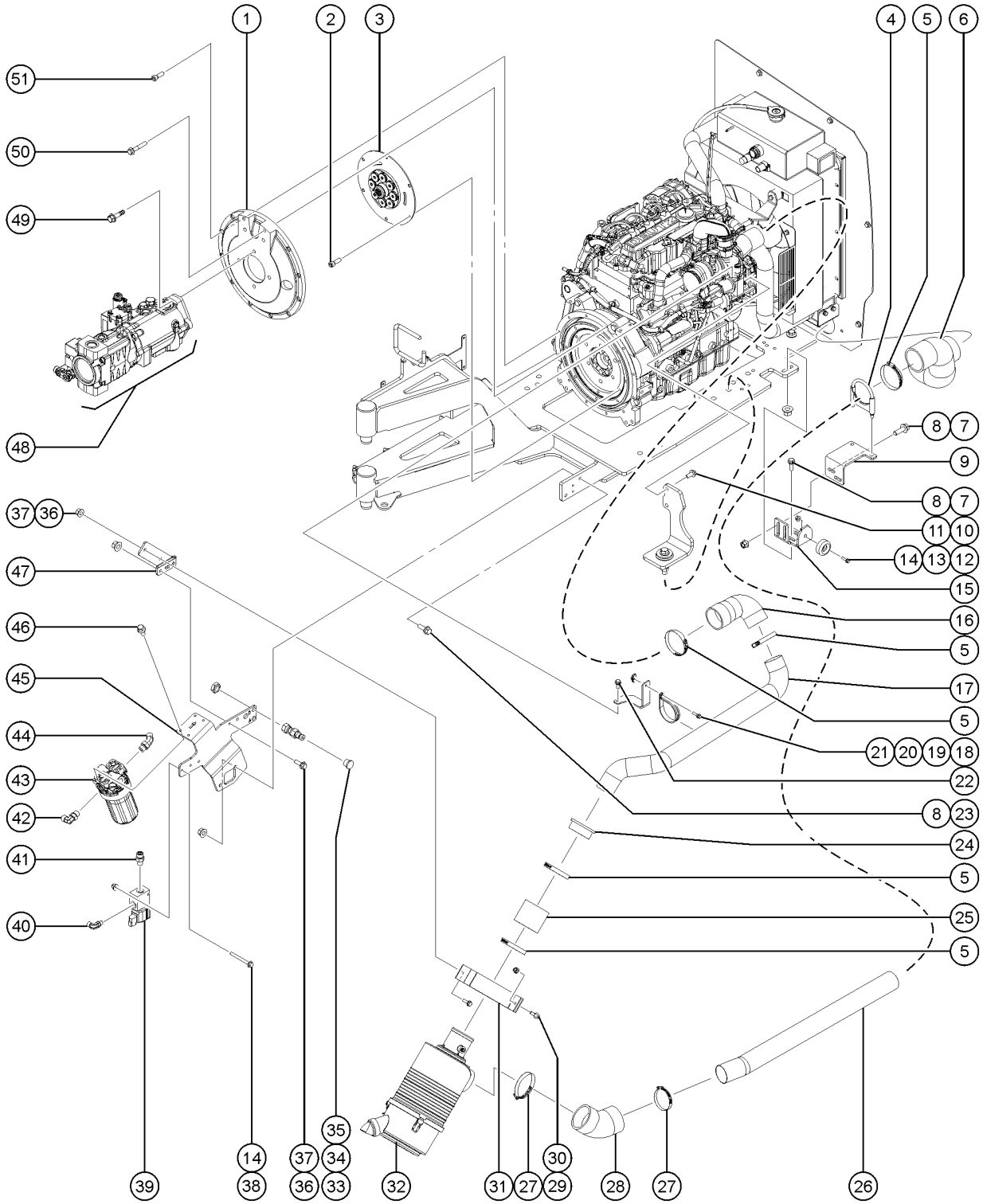
404.1 Deutz D2.9L China III Engine, View 1



404.1 Deutz D2.9L China III Engine, View 1

Item	*Part No.*	*Description*	*Qty.*
29	824600-1400GT	HOSE HEATER 1/4" X14"	1

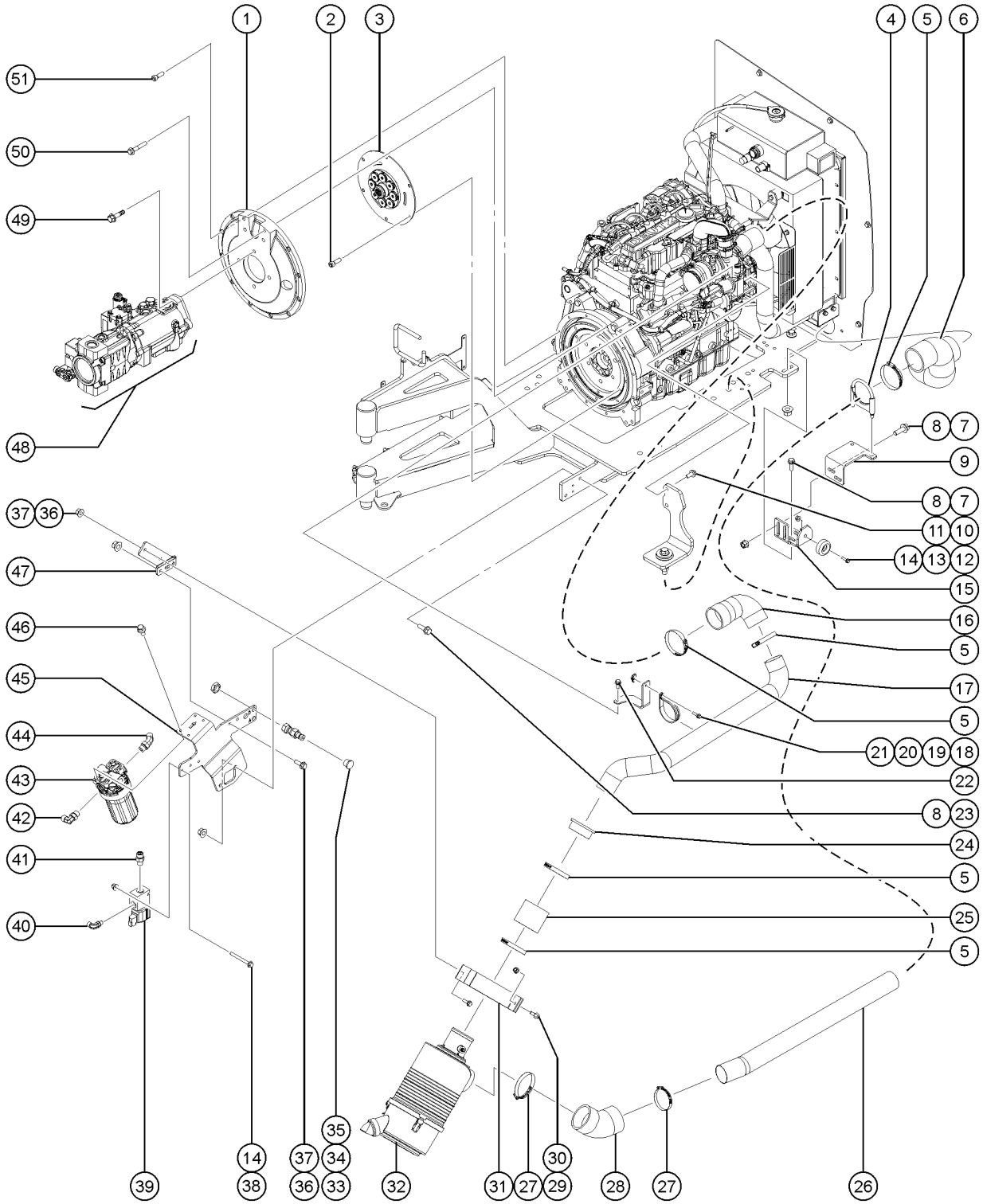
405.1 Deutz D2.9L China III Engine, View 2



405.1 Deutz D2.9L China III Engine, View 2

Item	Part No.	Description	Qty.
1	70381GT	COVER,FLYWHEEL CASTING	1
2	1255665GT	SCREW,SHC,M10-1.50X20,DIN912,12.9,ZAB	6
3	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
4	122414GT	U-BOLT,GUILLOTINE,3"	1
5	30971GT	CLAMP,HOSE,3.00"	5
6	1261243GT	HOSE,3" ID FORMED INTAKE	1
7	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	2
8	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	2
9	1257728GT	FORMING,INTAKE SUPPORT	1
10	824134GT	SCREW,HHF,M12-1.75X30,DIN6921,10.9,ZAB	2
11	1251705GT	FORMING, ENGINE MOUNT	1
12	1255537GT	SCREW,HHF,M8-1.25X30,DIN6921,10.9,ZAB	1
13	50974GT	BUMPER,RUBBER,COVERS	1
14	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	1
15	1254669GT	FORMING, COVER STOP	1
16	1309818GT	HOSE,REDUCER,TURBO INLET,DEUTZ 2.9T,DONALSON	1
17	1309743GT	TUBE,INTAKE,DEUTZ 2.9L,DONALDSON	1
18	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	1
19	45455GT	CLAMP,2.75,#44 X 1/4,RUB CUSH*	1
20	1309819GT	FORMING,BRACKET,TURBO INLET HOSE	1
21	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	1
22	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	1
23	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	1
24	101640GT	REDUCER,RUBBER 3.0 - 2.5	1
25	106211-400GT	HOSE,RUBBER 3"ID X .25 BLACK	1
26	215512GT	TUBE,INTAKE, FILTER	1
27	30489GT	CLAMP,HOSE,3.50	2
28	61270GT	ELBOW,45 DEG,INLET	1

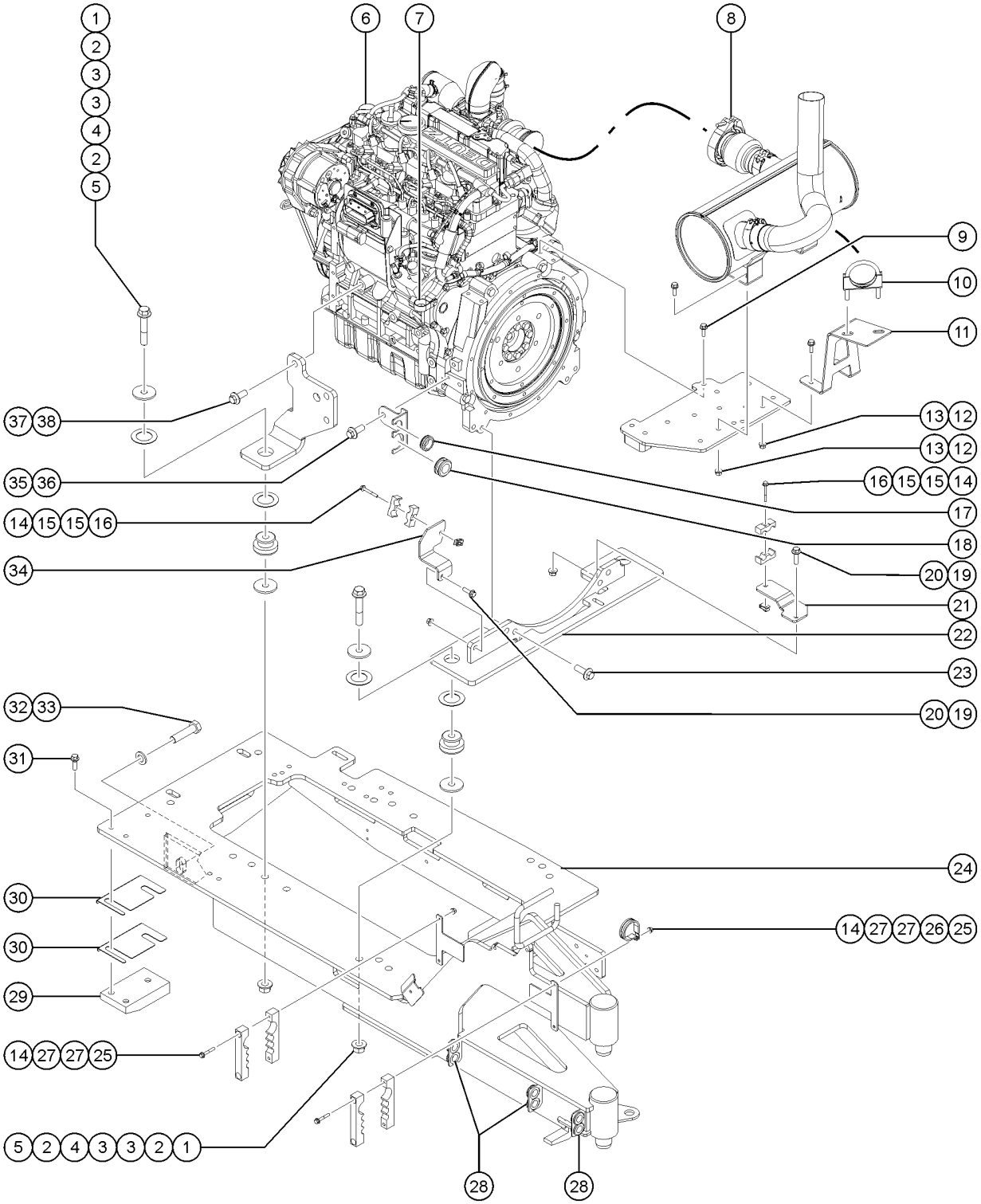
405.1 Deutz D2.9L China III Engine, View 2



405.1 Deutz D2.9L China III Engine, View 2

Item	Part No.	Description	Qty.
29	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	1
30	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	1
31	1309605GT	BRKT,AIR CLEANER,DONALDSON,S-BOOM	1
32	1309573GT	AIR CLEANER, DONADSON,G070017	1
33	48880GT	CAP,DIAGNOSTIC NIPPLE	2
34	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	2
35	75574GT	NUT,BULKHEAD,520118-4	2
36	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	2
37	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	2
38	825581GT	SCREW,HHC,M6-1.0X85,DIN931,10.9,ZAB	2
39		Ref. VALVE, FUNCTION ENABLE (Refer to 705.1)	
40	48904GT	ELBOW, 90D, 520220-4	1
41	48905GT	CONNECTOR, 520120-4	1
42	48932GT	FITTING,ELBOW,90D,520220-8***	1
43	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8 (to SN SX135D-179)	1
43-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS for 1267807, (to SN SX135D-179)	
43B	1314860GT	FILTER ASSEM., MEDI PRESSURE, SAE8 from SN SX135D-180)	1
43B-	1314861GT	ELEMENT-5 MIC, FIBERGLASS, W/ BYPASS for 1314860, from SN SX135D-180)	
44	48937GT	ELBOW,45D,520320-8	1
45	215517GT	FORMING,CHARGE FILTER MOUNT	1
46	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	4
47	1251708GT	FORMINNG AIR CLEANER	1
48		Ref. PUMP, DRIVE, AND FUNCTION (Refer to 707.1)	
49	54177GT	SCREW,HHC,1/2-13 X 1.5 GRD 8	2
50	216036GT	SCREW,HHF,M10-1.5X60,DIN6921,1	4
51	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	10

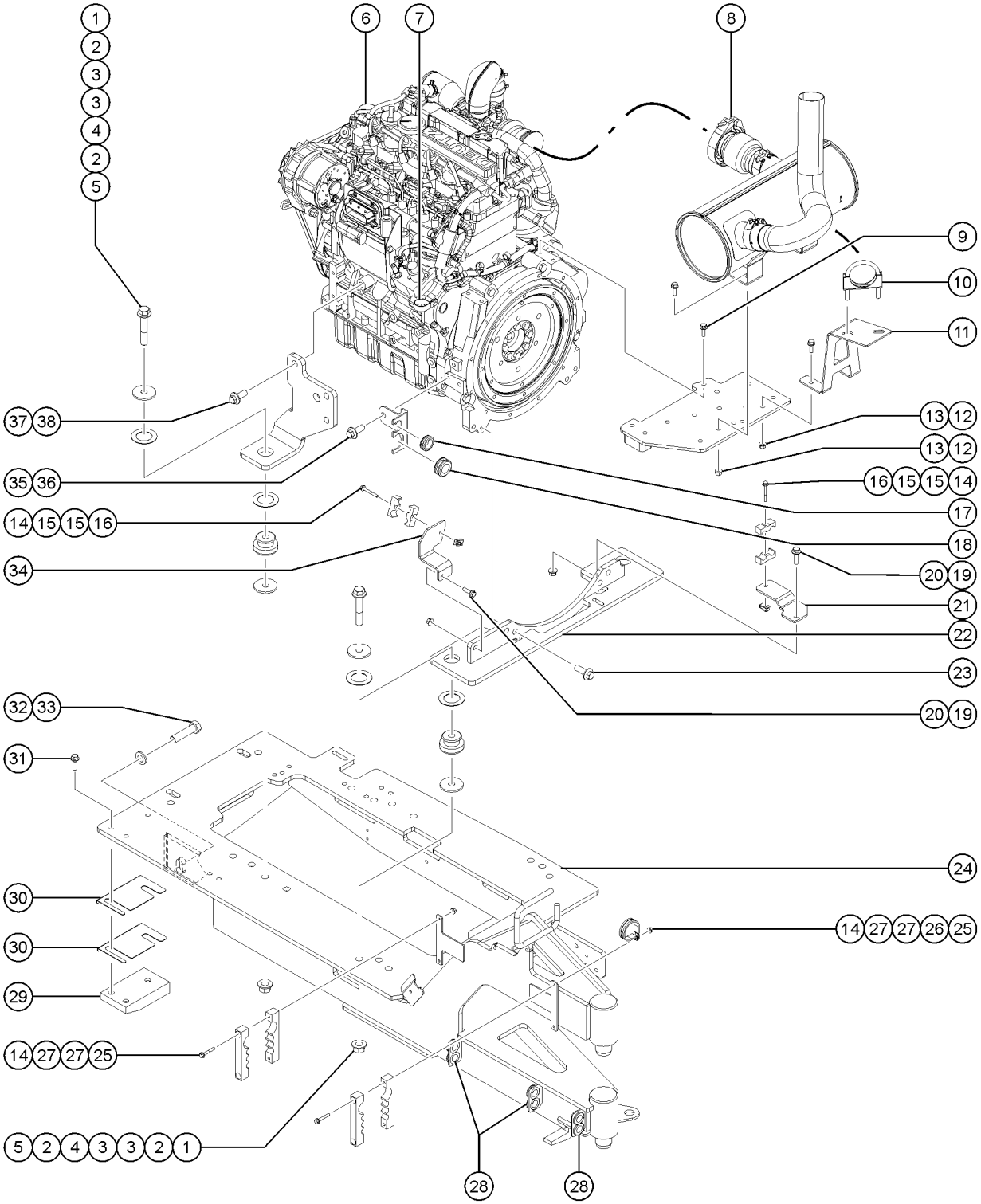
406.1 Deutz D2.9L China III Engine, View 3



406.1 Deutz D2.9L China III Engine, View 3

Item	Part No.	Description	Qty.
1	1256583GT	SCREW,HHF,5/8-11X3.5,8,ZAG	4
2	824123GT	WASHER,FLAT,.625X2.25X.188,ZAG	8
3	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	8
4	217500GT	ISOLATOR, ENGINE VIBRATION	4
5	1253319GT	NUT,TL FLG,5/8-11,G,ZAG	4
6	1275816GT	DEUTZ,TD2.9L,CHINA III	1
7	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	1
8	1309395GT	MUFFLER KIT, DEUTZ TD2.9, SX105/125XC	1
8-	1307334GT	MUFFLER, DEUTZ TD2.9	1
8-	1288341GT	TIGHTFIT CLAMP, TD2.9 MUFFLER	2
8-	1288342GT	V CLAMP, TD2.9 TURBO OUTLET	1
8-	1309288GT	TAILPIPE,TD2.9 MUFFLER	1
8-	1287263GT	FLEXIBLE BELLOW PIPE, TD2.9 MUFFLER	1
9	238347GT	SCREW,HHF,M10-1.5X70,DIN6921,10.9,ZAB	4
10	71911GT	CLAMP,MUFFLER, 2.50 INCH	1
11	1309806GT	FORMING,SUPP BRACKET,TAILPIPE,SX-105/125	1
12	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	6
13	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	6
14	216597GT	SCREW,HHF,M6-1.0X50,DIN6921,10.9,ZAB	1
15	217460GT	CLAMP,BATTERY CABLE	1
16	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	1
17	124962GT	GROMMET,RUBBER,1.0 X 1.25X1.5	1
18	106923GT	GROMMET,RUBBER .38X1.38X1.0	1
19	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	1
20	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	1
21	217458GT	FORMING, BATTERY CABLE GUIDE	4
22	70440GT	WELDMENT,REAR ENGINE MOUNT	1
23	1251899GT	SCREW,HHF,M14-2.0 X 40,DIN 6921,10.9, ZAB	4

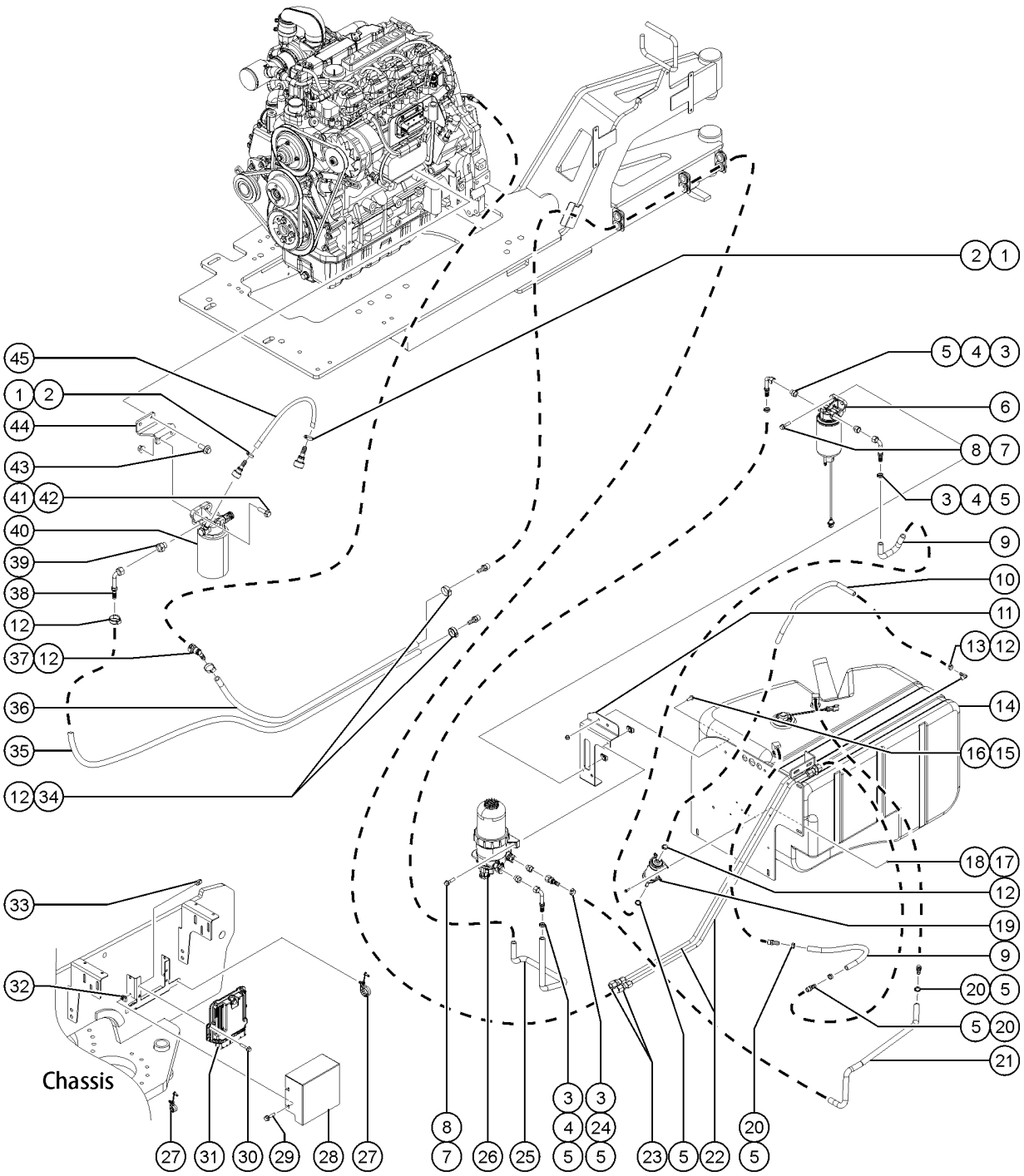
406.1 Deutz D2.9L China III Engine, View 3



406.1 Deutz D2.9L China III Engine, View 3

Item	Part No.	Description	Qty.
24	235758GT	WELDMENT, ENGINE TRAY	1
25	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	2
26	6653GT	CLAMP, 1.88, #30 X 1/4, RUB CUSH	1
27	216818GT	CABLE CLAMP, BATTERY	4
28	60584GT	GROMMET,RUBBER .75 X .19 X 1**	6
29	60637GT	WEAR PAD, ENGINE SUPPORT	1
30	60826GT	SHIM, WEAR PAD ENG TRAY	2
31	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	3
32	231509GT	SCREW,HHC,M20-2.5X80,DIN933,10	1
33	231510GT	WASHER,FLAT,M20,DIN6916,HRD,ZAB	1
34	217457GT	FORMING, BATTERY CABLE MOUNT	1
35	824134GT	SCREW,HHF,M12-1.75X30,DIN6921,10.9,ZAB	2
36	1257888GT	FORMING, ENGINE HARNESS SUPPORT	1
37	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	3
38	1256805GT	MOUNT,ENGINE,LEFT SIDE	1

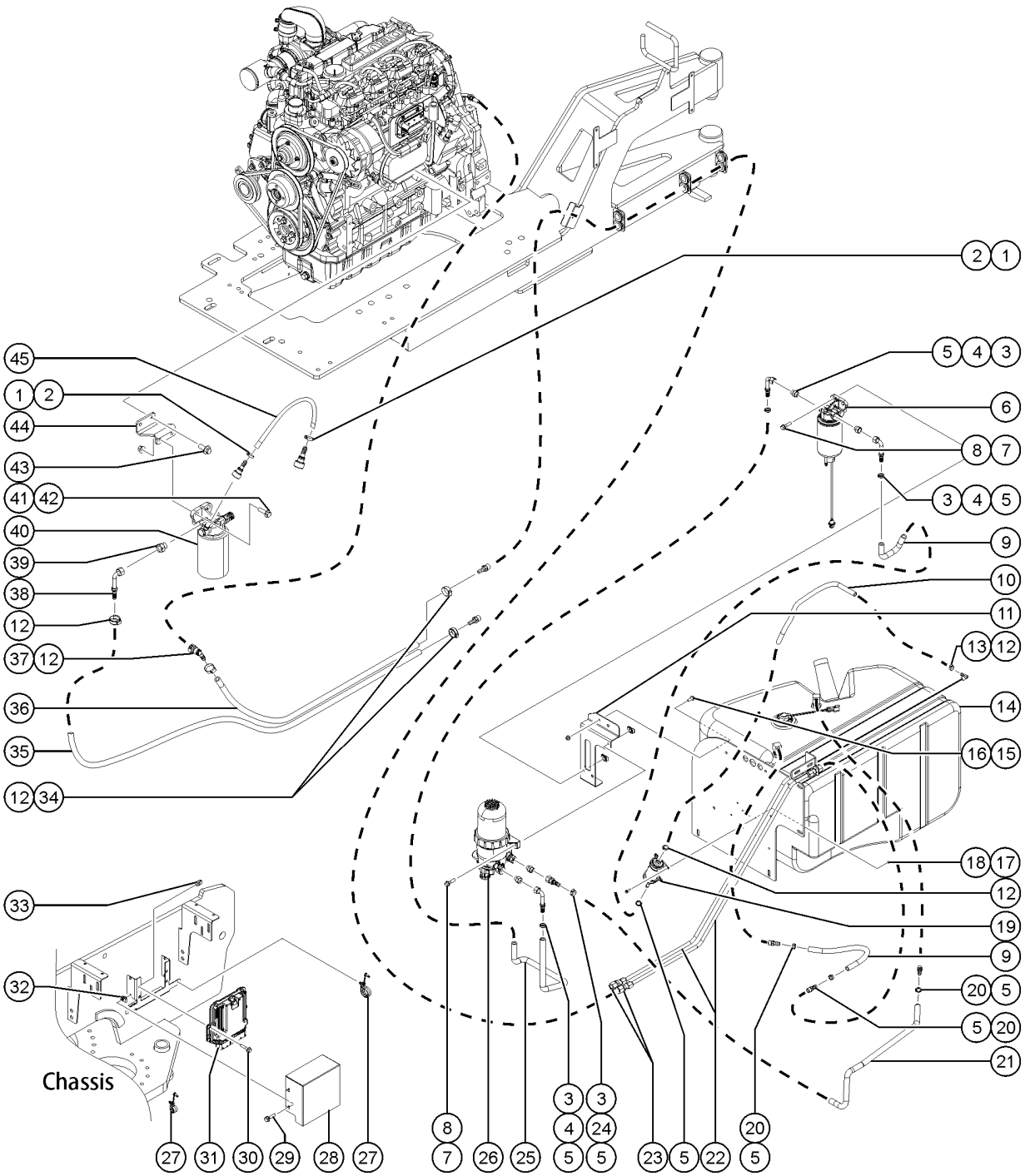
407.1 Deutz D2.9L China III Engine, View 4



407.1 Deutz D2.9L China III Engine, View 4

Item	Part No.	Description	Qty.
1	1270282GT	CLAMP, HOSE, 1 EAR, 22.6MM	2
2	1255651GT	CONNECTOR,SAE12,QUICK CONNECT	2
3	162209GT	FITTING,CONN,16MM-8MJ	4
4	162207GT	FITTING,ELBOW,8GS-8FJX90S	3
5	822087GT	CLAMP,HOSE,1EAR,25/32	8
6	236260GT	FILTER, FUEL PRE-FILTER, SPIN-ON, DEUTZ	1
7	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	
8	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
9	823421-1800GT	HOSE,FUEL,1/2" GATES RLA, 18.0	2
10	823420-2200GT	HOSE,FUEL,3/8" GATES RLA, 22.0	1
11	1311683GT	BRACKET,PRE-FILTER MOUNTING,DEUTZ 2.9	1
12	1253613GT	CLAMP, STEPLESS EAR, 15.3-18.5mm	4
13	27904GT	HOSE END,BARBED,RIGID,90DEG6-6	1
14		Ref. Tank (refer to 304.1)	
15	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	3
16	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	3
17	826214GT	NUT,TL,M5-0.8,DIN980,10,ZAB	4
18	218458GT	SCREW,HHF,M5-0.8X20,DIN6921,10.9,ZAB	4
19	236259GT	LIFT PUMP,FUEL,DEUTZ TCD3.6	1
20	824471GT	FITTING,3/8 NPT TO 1/2 BARB	3
21	823421-3000GT	HOSE, FUEL, 1/2, GATES RLA 30"	1
22	218065GT	FUEL LINE, .50IN	2
23	49212GT	FEMALE BULKHEAD CONNECTOR-8	4
24	824635GT	FITTING,STR,1/2 HS X 3/4-16,JIC,SW,FEMALE,STEEL	1
25	823421-2500GT	HOSE,FUEL,1/2" GATES RLA,25.00"	1
26	1306589GT	PRE-FILTER,FUEL,DEUTZ TD2.9,FH23817	1
27	121602GT	CLAMP,FIXED DIA,NYLON, 3/4"	2
28	1267411GT	FORMING, ECM COVER	1

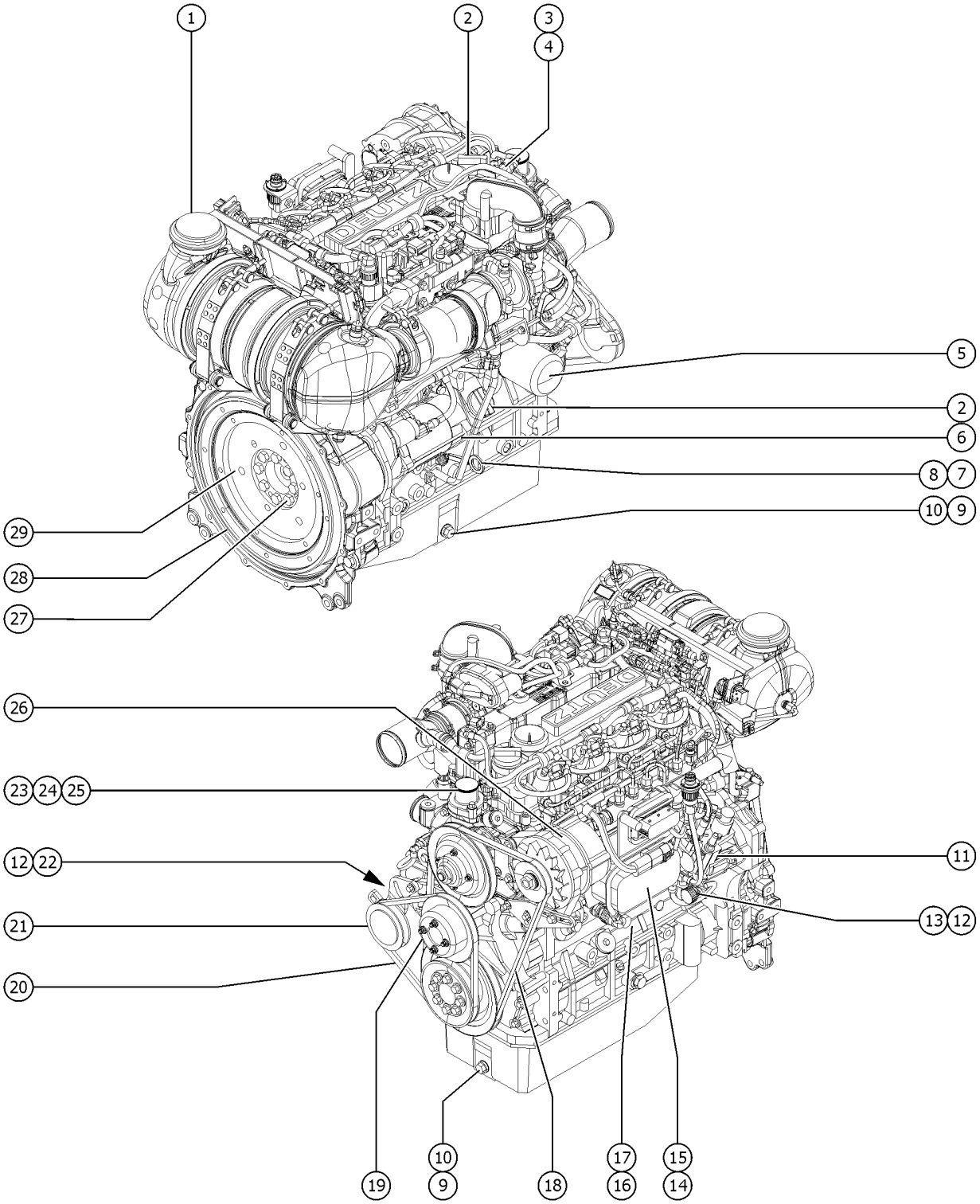
407.1 Deutz D2.9L China III Engine, View 4



407.1 Deutz D2.9L China III Engine, View 4

Item	Part No.	Description	Qty.
29	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	4
30	231531GT	SCREW,HHF,M6X30,DIN6921,10.9,Y	4
31	1312777GT	ECM, DEUTZ D 2.9L4, CN4	1
32	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	4
33	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	4
34	27901GT	HOSE END,BARBED,RIGID,-6-6	2
35	1252896GT	HOSE,FUEL,3/8,GATES RLA,66.25"	1
36	1252898GT	HOSE,FUEL,3/8",GATES RLA,53.25	1
37	826000GT	CONNECTOR, SAE10, QUICK CONNECT	1
38	162206GT	FITTING,ELBOW,6GS-6FJX90S	1
39	162208GT	FITTING,CONN,16MM-6MJ	1
40	237730-28GT	FUEL FILTER DEUTZ	1
41	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	2
42	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	2
43	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB	2
44	1256911GT	FORMING FUEL FILTER DEUTZ	1
45	1269690-2670GT	HOSE ASSEMBLY-1/2" FUEL GATES,STR FEM,STR FEM	1

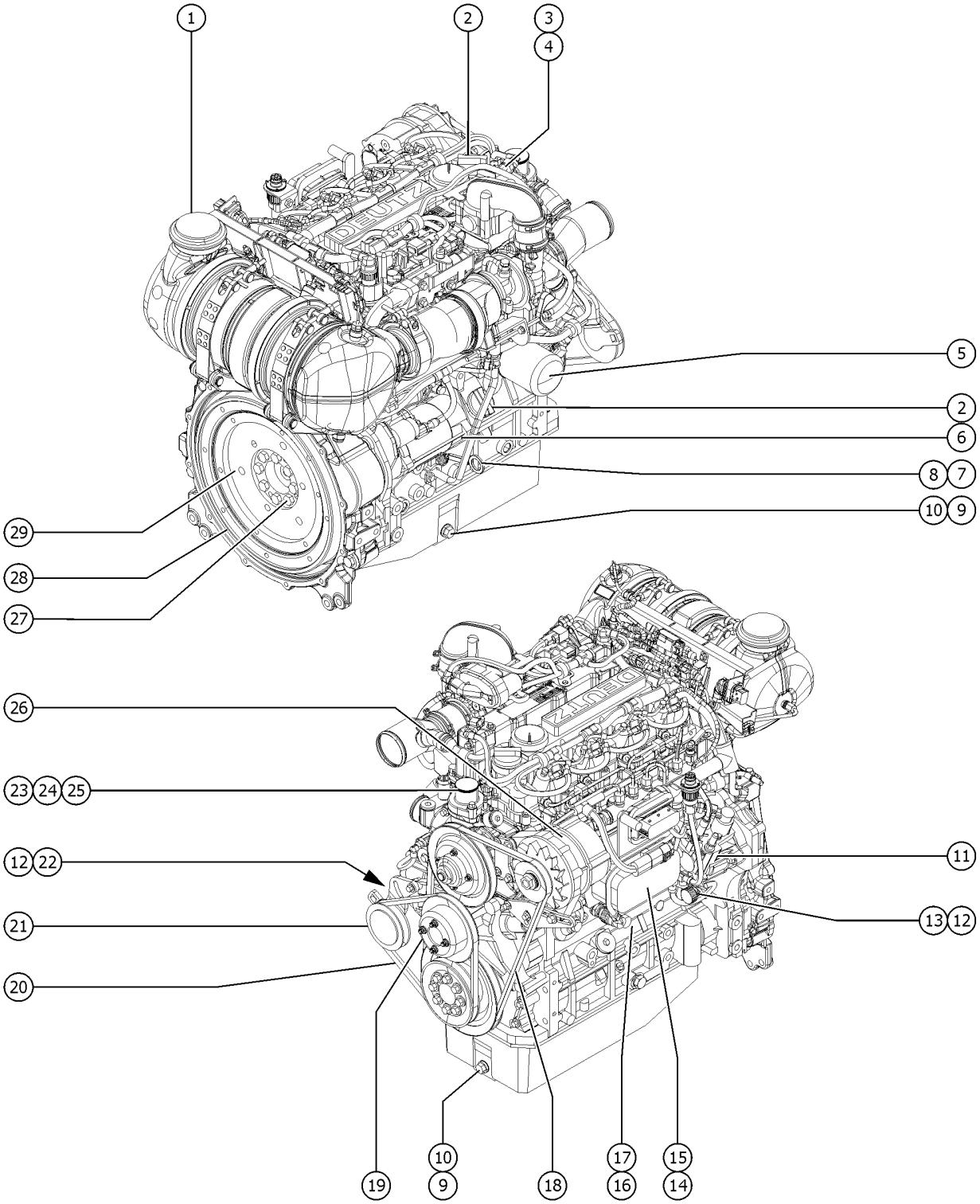
408.1 Deutz TD2.9, China IV Engine, View 1



408.1 Deutz TD2.9, China IV Engine, View 1

Item	Part No.	Description	Qty.
A	1259717GT	MANUAL, DEUTZ D2.9 ENGINE	1
B	1262870GT	GLOW PLUG, DEUTZ	4
C	1262871GT	SEAL, FRONT ENGINE,DEUTZ	1
D	1262872GT	SEAL, REAR ENGINE,DEUTZ	1
E	1272624GT	KIT,WATER PUMP 2.9 L4 includes fasteners and 1262874 pump	1
F	1262875GT	O-RING, WATER PUMP	1
F-	1259654GT	INTAKE BREATHER	1
G	1259899GT	HARNESS, ENGINE, DEUTZ TD2.9	1
H	1277974GT	PINS,CONNECTOR,INJ HARNESS,D2.9	
1		OXIDATION CATALYST,DEUTZ (DEUTZ OXIDATION CATALYST/MUFFLER)(contact Genie Parts; engine serial number required)	
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	
6B	825939GT	FORMING, CLAMP, BATTERY CABLE	
6B-	78736GT	CLAMP,2 HOSE,PLASTIC,5/8 for 825939	
7	825708GT	DIPSTICK,TD2.9	1
8	1262881GT	ORING, OIL DIP STICK	1
9	102587GT	PLUG,ENGINE OIL,DEUTZ F4L2011	2
10	108538GT	RING / SEALING	2
11	1279653GT	PUMP,FUEL,HI PRESS,DEUTZ TD2.9	1
12	1262894GT	SENSOR,CAM/CRANKSHAFT POSITION (crankshaft)	2
13	1262895GT	O-RING, CRANKSHAFT POSITION SENSOR	1
14	1260357GT	OIL COOLER,TD2.9	1
15	1262883GT	GASKET, OIL COOLER, DEUTZ	1

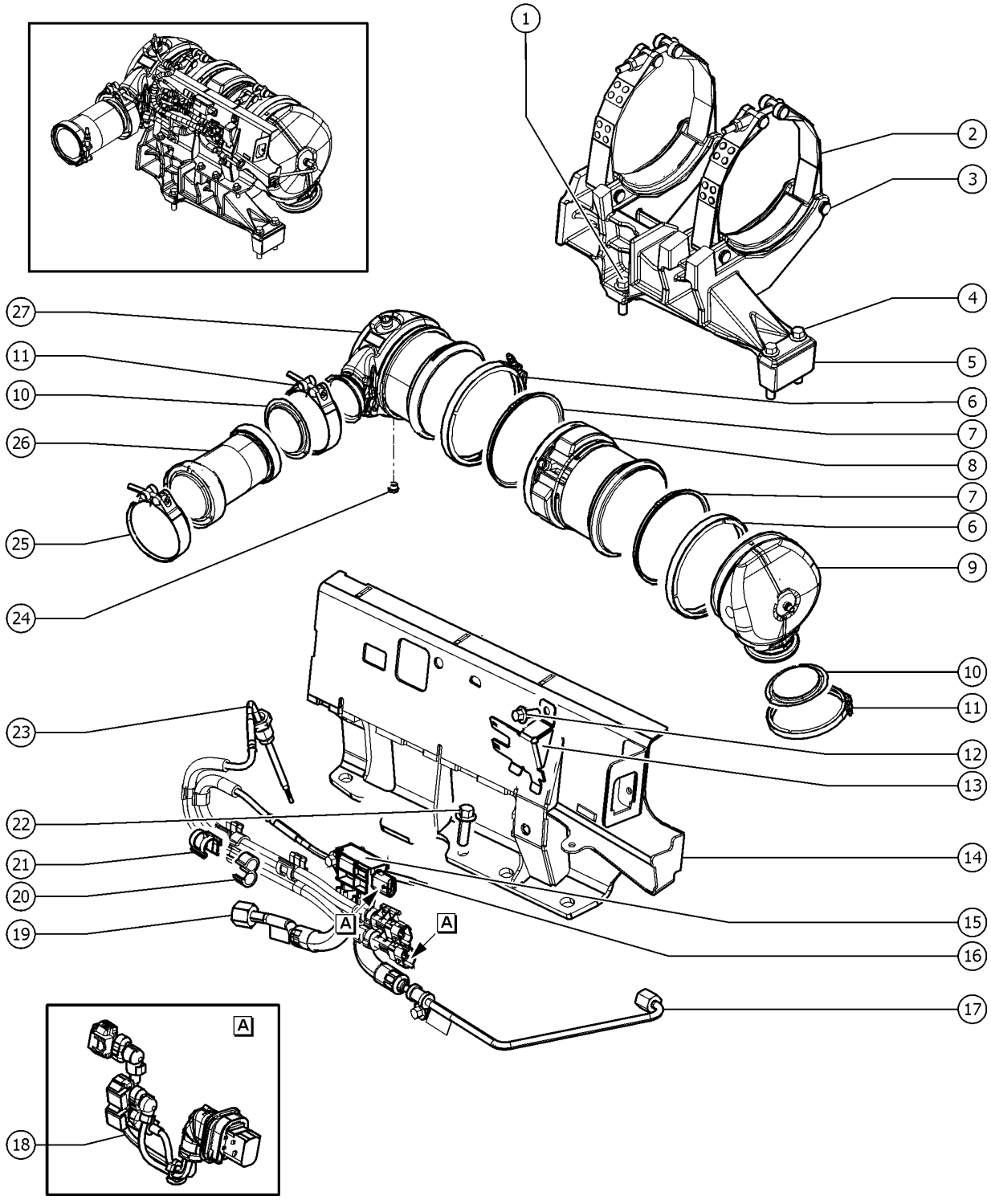
408.1 Deutz TD2.9, China IV Engine, View 1



408.1 Deutz TD2.9, China IV Engine, View 1

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

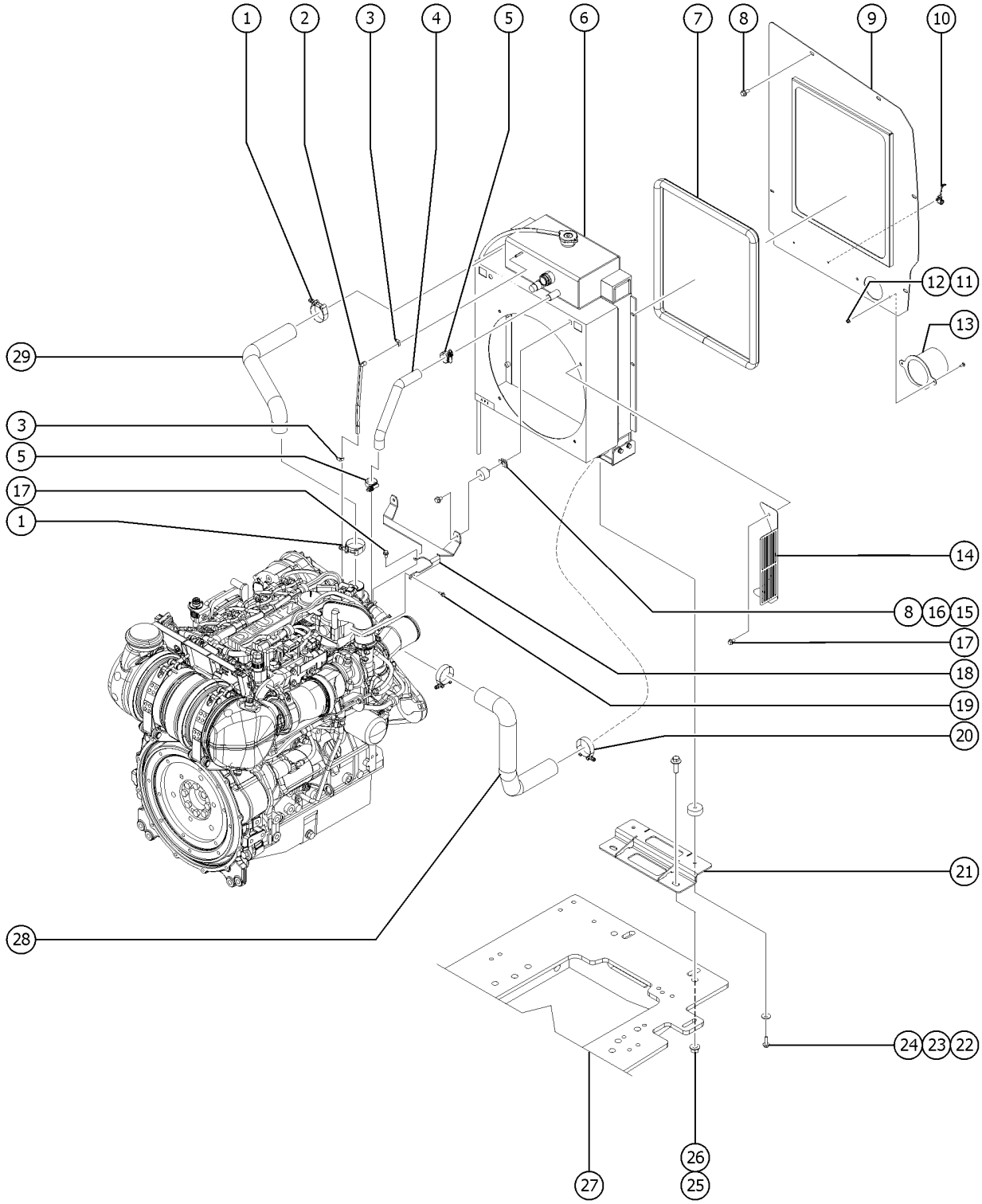
409.1 Deutz TD2.9, China IV Engine, View 2



409.1 Deutz TD2.9, China IV Engine, View 2

Item	Part No.	Description	Qty.
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	1297255GT	SCREW M6x12	1
13	1297257GT	RETAINING PLATE	1
14	1297256GT	SHEET / PLATE	1
15	1297253GT	PRESSURE SENSOR	1
16	07.4501.0252GT	TEMPERATURE SENSOR	1
17	1297252GT	TUBE	1
18	1297243GT	INTERCONNECTING PIPE	1
19	1297247GT	TUBE	1
20	1297248GT	HOSE CLIP	2
21	1297254GT	CLAMP	4
22	1293871GT	HEXAGON BOLT	3
23	1257779GT	SENSOR,EXH,TEMP,TCD3.6 T4F	1
24	1297258GT	PLUG	1
25	824775GT	CLAMP,TURBO OUTLET-TURBO PIPE,	1
26	1300708GT	COMPENSATOR	1
27	1297260GT	DPF INLET	1

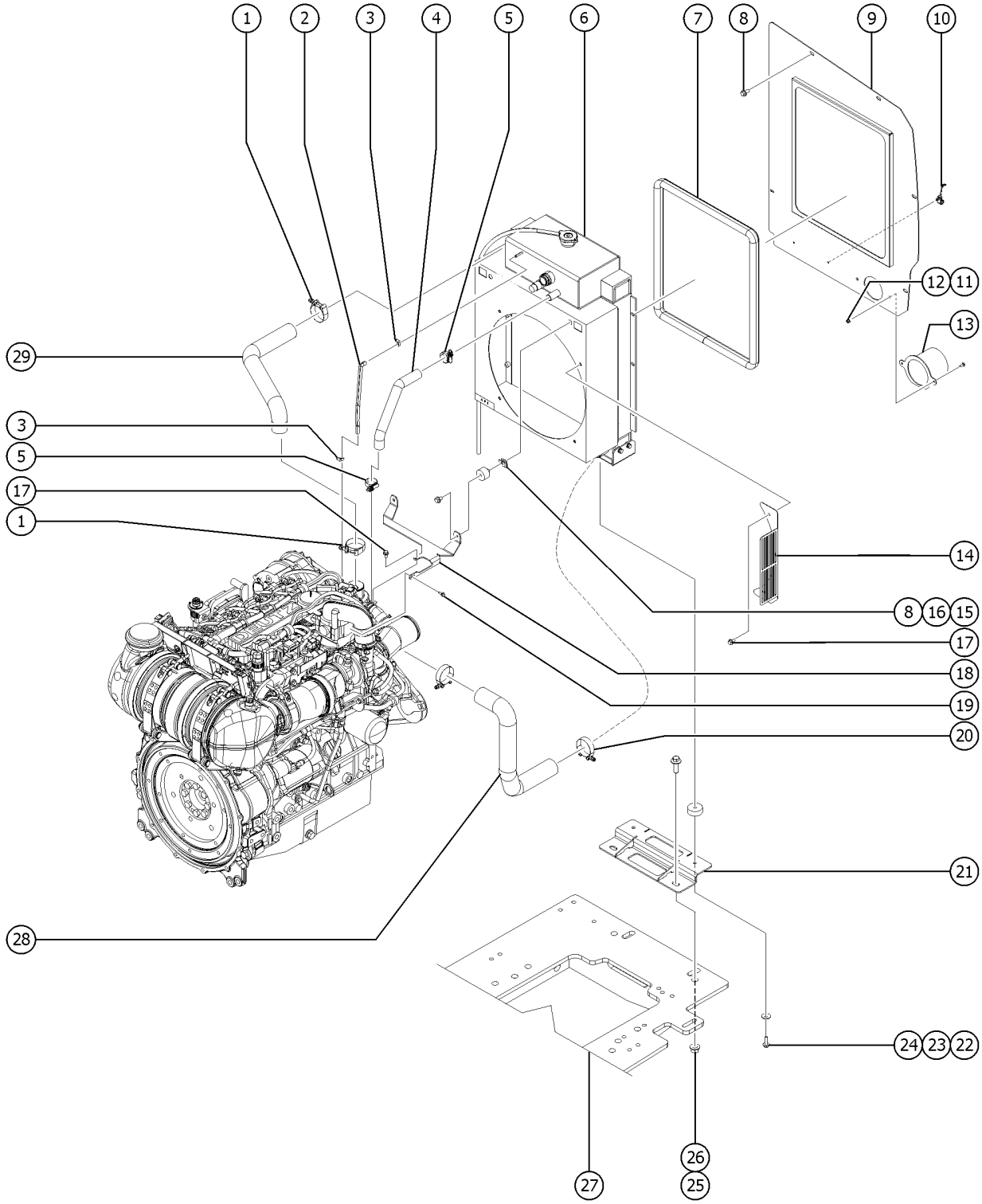
410.1 Deutz TD2.9, China IV Engine, View 3



410.1 Deutz TD2.9, China IV Engine, View 3

Item	Part No.	Description	Qty.
1	1314055GT	CLAMP, T-BOLT, HOSE, 49mm-57mm	2
2	824600-1400GT	HOSE HEATER 1/4" X14"	1
3	21465GT	CLAMP,HOSE,.25" - .63" X .3125	2
4	1314710GT	HOSE,DEGAS RETURN,22.0MM ID,TD2.9	1
5	1314054GT	CLAMP, CONSTANT TENSION, HOSE, 21mm-38mm	2
6	1308926GT	COOLING SYSTEM API	1
7	1261077GT	TRIM, RUBBER "D" SEAL, 3/16	1
8	237352GT	SCREW,HHF,M10-1.5X16,DIN6921,10.9,ZAB	4
9	1310226GT	WELD,DEUTZ 2.9L CW BAFFLE	1
10	121601GT	CLAMP,FIXED DIA.,NYLON,1/2"	2
11	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
12	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	
13	1315511GT	WELDMENT, ADAPTER, INTAKE	
14	1311929GT	BRACKET,FAN SHEILD, TD2.9 CHINA III	1
15	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	2
16	1255451GT	ISOLATOR VIBRATION DAMPENER	2
17	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	3
18	1314906GT	FORMING,RADIATOR SUPPORT	1
19	824131GT	SCREW,HHF,M6-1.0X16,DIN6921,10.9,ZAB	1
20	1314056GT	CLAMP, T-BOLT, HOSE, 57mm-65mm	2
21	1314711GT	WELDMENT, API RADIATOR MOUNT	1
22	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	2
23	233509GT	WASHER,FLAT,M10X30X2.5,DIN9021,ZAB	2
24	24038GT	SHOCK MOUNT,SMALL	2
25	1251893GT	NUT,TL,FLG,M16-2.0,DIN6927,10,ZAB	2
26	1251894GT	SCREW,HHF,M16-2.0 X 45,DIN 6921,10.9, ZAB	2
27		Ref. Engine Tray (refer to 412.1)	
28	1308924GT	HOSE,20R4,LOWER,TD2.9	1

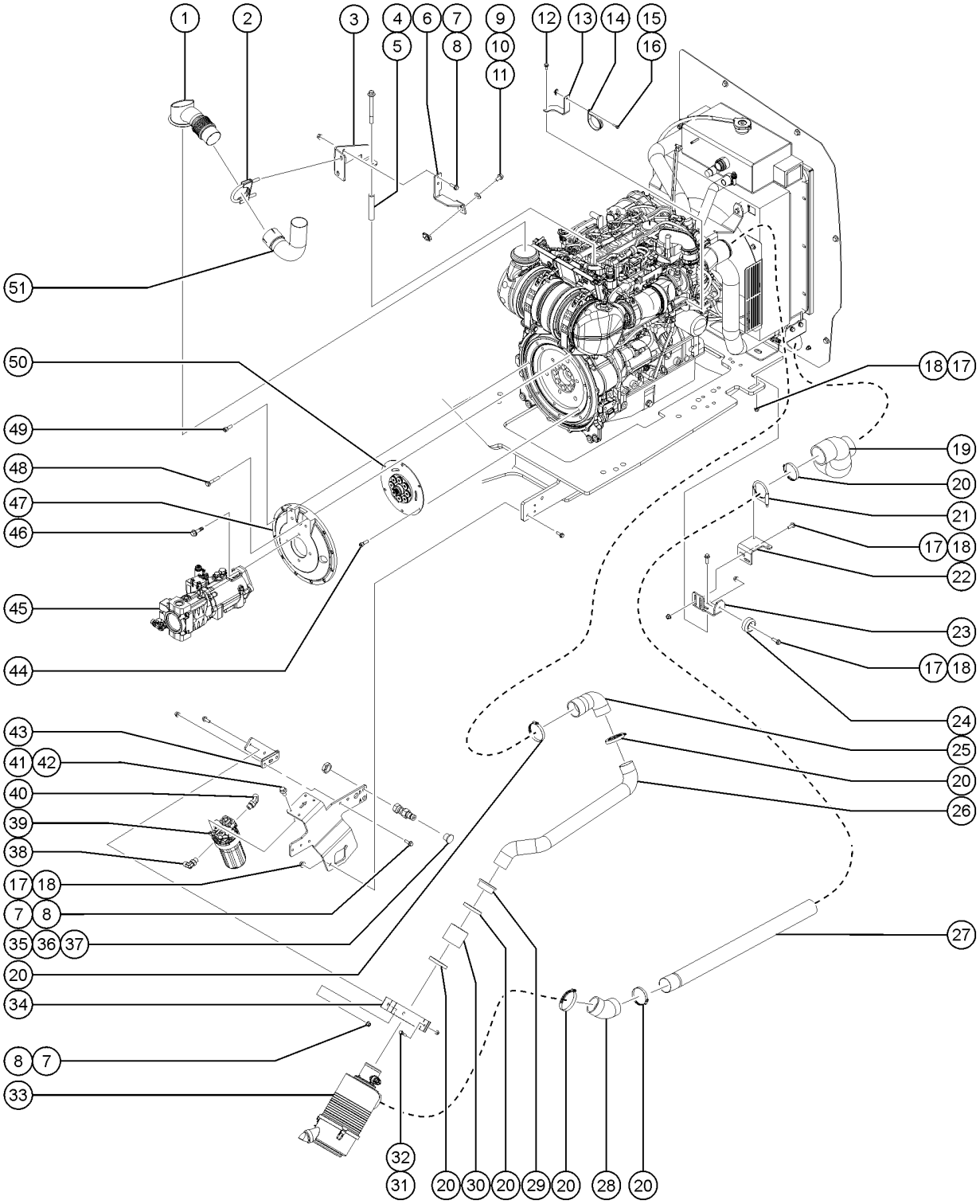
410.1 Deutz TD2.9, China IV Engine, View 3



410.1 Deutz TD2.9, China IV Engine, View 3

Item	*Part No.*	*Description*	*Qty.*
29	1308923GT	HOSE,20R4,UPPER,TD2.9	1

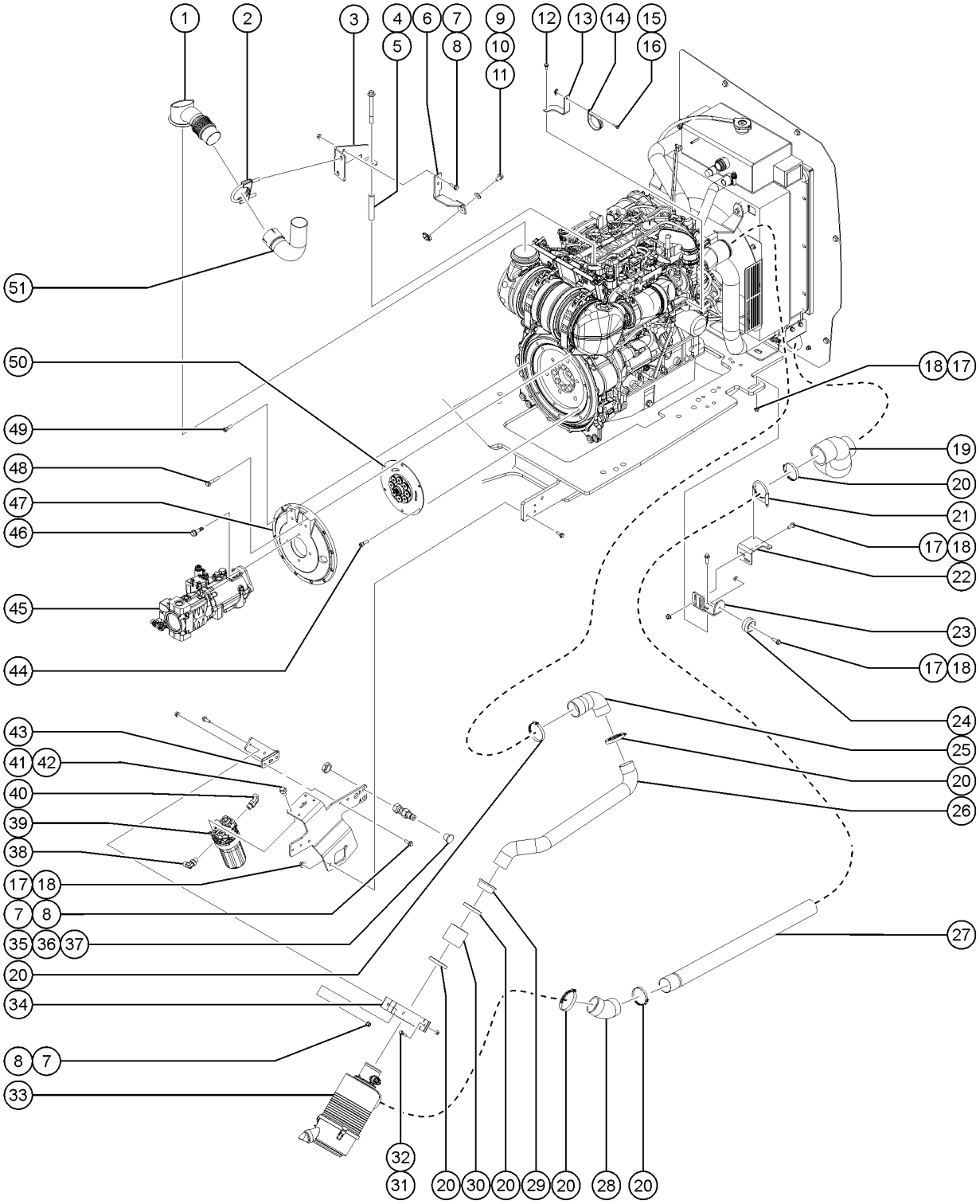
411.1 Deutz TD2.9, China IV Engine, View 4



411.1 Deutz TD2.9, China IV Engine, View 4

Item	Part No.	Description	Qty.
1	1315897GT	WELDMENT,EXHAUST PIPE,TD2.9 CN4	1
2	71911GT	CLAMP,MUFFLER, 2.50 INCH	1
3	1316056GT	FORMING, EXHAUST SUPPORT I, TD2.9 CN4,SX135XC	1
4	1315985GT	TUBE,CDS,.79 X.51 X 4 LG	1
5	237244GT	SCREW,HHF,M12-1.75X120,IFI 536,10.9,ZAB	1
6	1315987GT	FORMING, EXHAUST SUPPORT II, TD2.9 CN4,S85XC	1
7	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	6
8	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	6
9	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	1
10	1255758GT	WASHER,FLAT,3/8,USS,ZAG	1
11	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	1
12	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	1
13	1309819GT	FORMING,BRACKET,TURBO INLET HOSE	1
14	45455GT	CLAMP,2.75,#44 X 1/4,RUB CUSH*	1
15	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	1
16	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	1
17	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	4
18	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	5
19	1261243GT	HOSE,3" ID FORMED INTAKE	1
20	30971GT	CLAMP,HOSE,3.00"	7
21	122414GT	U-BOLT,GUILLOTINE,3"	1
22	1257728GT	FORMING,INTAKE SUPPORT	1
23	1254669GT	FORMING, COVER STOP	1
24	50974GT	BUMPER,RUBBER,COVERS	1
25	1309818GT	HOSE,REDUCER,TURBO INLET,DEUTZ 2.9T,DONALSON	1
26	1309743GT	TUBE,INTAKE,DEUTZ 2.9L,DONALDSON	1
27	215512GT	TUBE,INTAKE, FILTER	1
28	61270GT	ELBOW,45 DEG,INLET	1

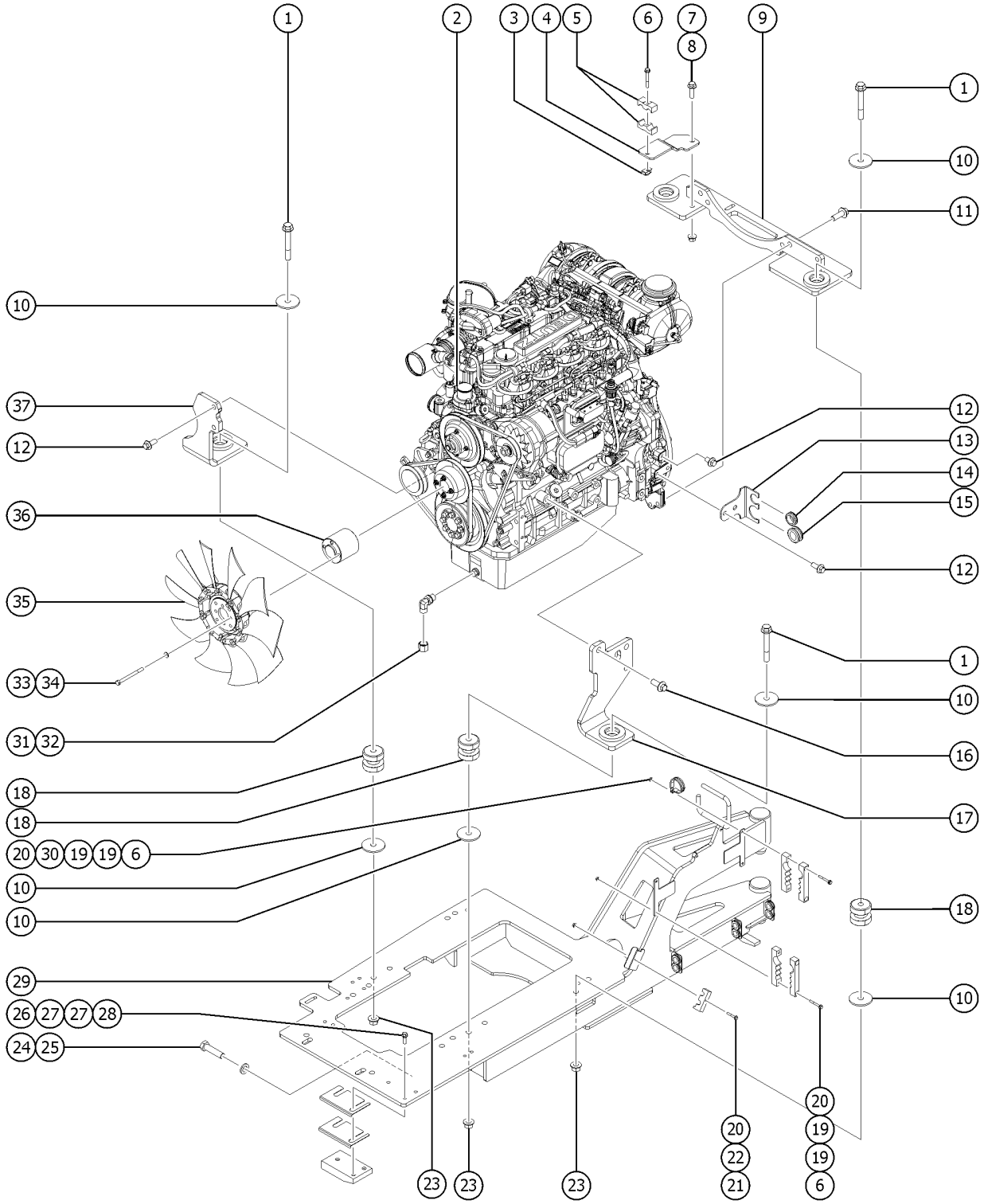
411.1 Deutz TD2.9, China IV Engine, View 4



411.1 Deutz TD2.9, China IV Engine, View 4

Item	Part No.	Description	Qty.
29	101640GT	REDUCER,RUBBER 3.0 - 2.5	1
30	106211-400GT	HOSE,RUBBER 3"ID X .25 BLACK	1
31	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	1
32	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	1
33	1314342GT	FILTER,AIR INTAKE,DEUTZ TD2.9 CN4,W/SENSOR	1
34	1309605GT	BRKT,AIR CLEANER,DONALDSON,S-BOOM	1
35	48880GT	CAP,DIAGNOSTIC NIPPLE	2
36	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	2
37	75574GT	NUT,BULKHEAD,520118-4	2
38	48932GT	FITTING,ELBOW,90D,520220-8***	1
39	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8 (to SN SX135D-179)	1
39-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS for 1267807, (to SN SX135D-179)	
39B	1314860GT	FILTER ASSEM., MEDI PRESSURE, SAE8 (from SN SX135D-180)	1
39B-	1314861GT	ELEMENT-5 MIC, FIBERGLASS, W/ BYPASS for 1314860, (from SN SX135D-180)	
40	48937GT	ELBOW,45D,520320-8	1
41	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	4
42	215517GT	FORMING,CHARGE FILTER MOUNT	1
43	1251708GT	FORMINNG AIR CLEANER	1
44	1255665GT	SCREW,SHC,M10-1.50X20,DIN912,12.9,ZAB	6
45		Ref. PUMP,DRIVE, AND FUNTION refer to 707.1	1
46	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	4
47	70381GT	COVER,FLYWHEEL CASTING	1
48	216036GT	SCREW,HHF,M10-1.5X60,DIN6921,1	2
49	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	10
50	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
51	1316057GT	PIPE,EXHAUST,TD2.9 CN4,SX-135XC	1

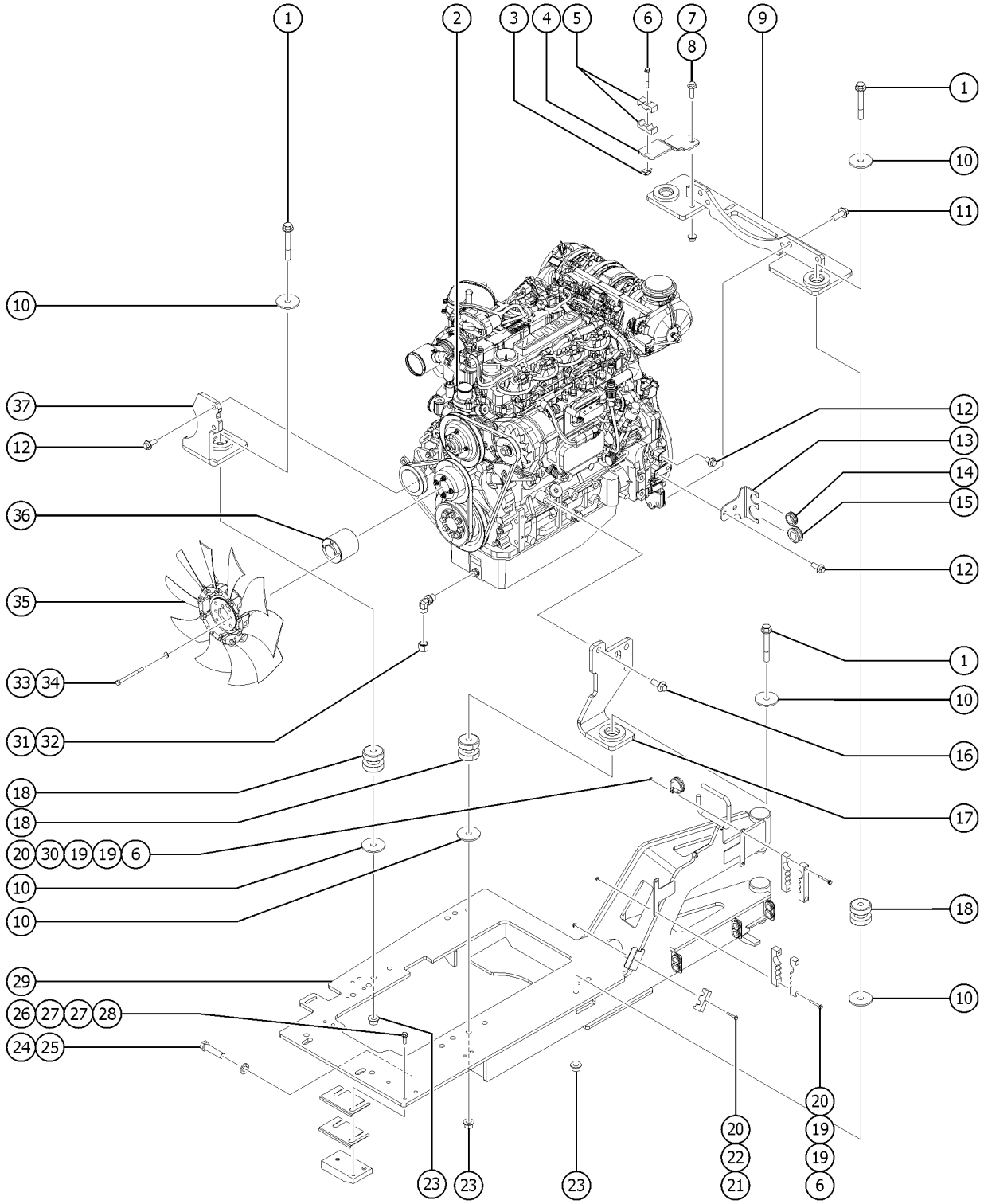
412.1 Deutz TD2.9, China IV Engine, View 5



412.1 Deutz TD2.9, China IV Engine, View 5

Item	Part No.	Description	Qty.
1	824098GT	SCREW, HHF, 5/8-11 X 4.5, 8, ZAG	4
2	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	1
3	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	1
4	217458GT	FORMING, BATTERY CABLE GUIDE	1
5	217460GT	CLAMP,BATTERY CABLE	2
6	216597GT	SCREW,HHF,M6-1.0X50,DIN6921,10.9,ZAB	
7	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	1
8	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	1
9	1313522GT	WELDMENT, REAR MOUNT, ENGINE	1
10	1314140GT	WASHER,FLAT,72mmX17mmX5mm	8
11	1251899GT	SCREW,HHF,M14-2.0 X 40,DIN 6921,10.9, ZAB	4
12	824134GT	SCREW,HHF,M12-1.75X30,DIN6921,10.9,ZAB	
13	1257888GT	FORMING, ENGINE HARNESS SUPPORT	1
14	124962GT	GROMMET,RUBBER,1.0 X 1.25X1.5	1
15	106923GT	GROMMET,RUBBER .38X1.38X1.0	1
16	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	3
17	1313524GT	WELDMENT,ENGINE MOUNT,LEFT	1
18	1314138GT	ISOLATOR,DEUTZ TD2.9 CN4,22003-12	4
19	216818GT	CABLE CLAMP, BATTERY	2
20	213513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	3
21	232886GT	SCREW,HHF,M6-1.0X40,DIN6921,10.9,ZAB	1
22	216819GT	CABLE CLAMP, FUEL LINE	1
23	1253319GT	NUT,TL FLG,5/8-11,G,ZAG	4
24	231509GT	SCREW,HHC,M20-2.5X80,DIN933,10	1
25	231510GT	WASHER,FLAT,M20,DIN6916,HRD,ZAB	1
26	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	1
27	60826GT	SHIM, WEAR PAD ENG TRAY	2
28	60637GT	WEAR PAD, ENGINE SUPPORT	1

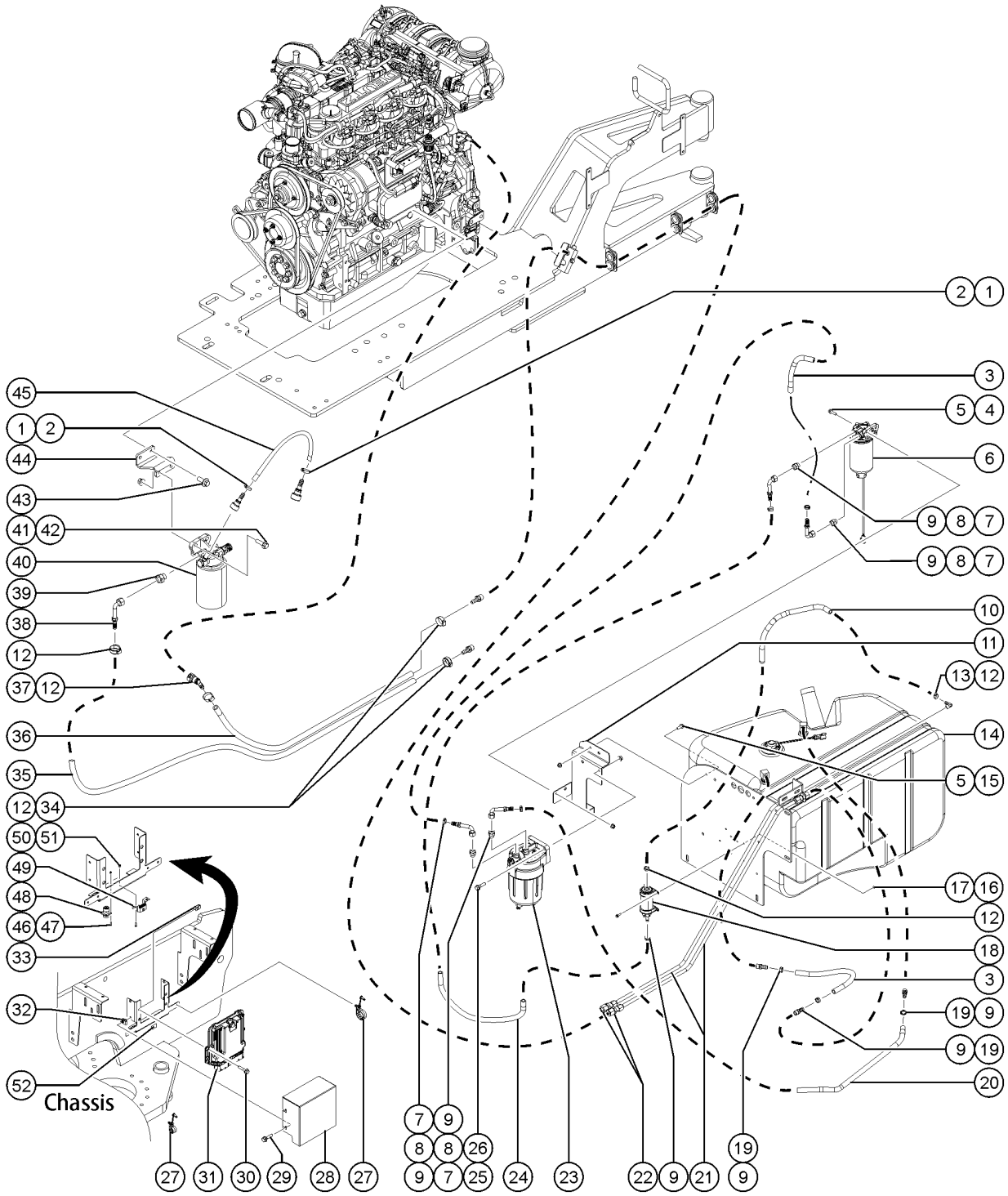
412.1 Deutz TD2.9, China IV Engine, View 5



412.1 Deutz TD2.9, China IV Engine, View 5

Item	Part No.	Description	Qty.
29	235758GT	WELDMENT, ENGINE TRAY	1
30	6653GT	CLAMP, 1.88, #30 X 1/4, RUB CUSH	1
31	69775GT	CAP,520112-8	1
32	54428GT	FITTING,HYDRAULIC,90DEG,O-RING	1
33	1257774GT	SCREW,HHC,M8-1.25X95,DIN931,10.9,ZAB	4
34	824144GT	WASHER,FLAT,M8,DIN125,ZAB	4
35	1251496GT	FAN,10 BLADE,17",DEUTZ 2.9L	1
36	1257753GT	FAN SPACER,DEUTZ 2.9L	1
37	1313523GT	WELDMENT,ENGINE MOUNT,RIGHT	1

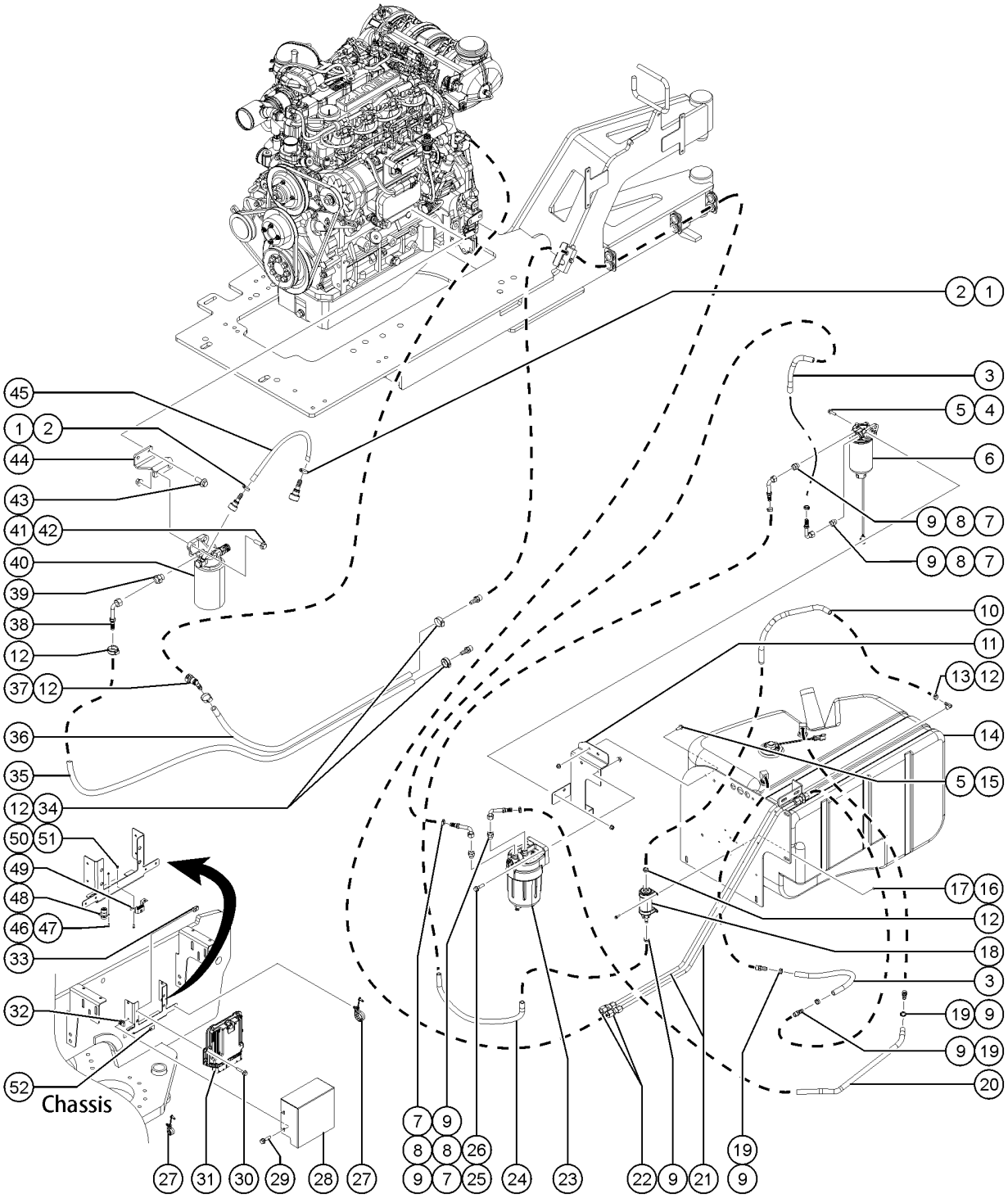
413.1 Deutz TD2.9, China IV Engine, View 6



413.1 Deutz TD2.9, China IV Engine, View 6

Item	Part No.	Description	Qty.
1	1270282GT	CLAMP, HOSE, 1 EAR, 22.6MM	2
2	1255651GT	CONNECTOR,SAE12,QUICK CONNECT	2
3	823421-1800GT	HOSE,FUEL,1/2" GATES RLA, 18.0	1
4	1255537GT	SCREW,HHF,M8-1.25X30,DIN6921,10.9,ZAB	2
5	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	2
6	236260GT	FILTER, FUEL PRE-FILTER, SPIN-ON, DEUTZ	
7	162209GT	FITTING,CONN,16MM-8MJ	1
8	162207GT	FITTING,ELBOW,8GS-8FJX90S	4
9	822087GT	CLAMP,HOSE,1EAR,25/32	8
10	823420-2200GT	HOSE,FUEL,3/8" GATES RLA, 22.0	4
11	1314511GT	BRACKET,PRE-FILTER MOUNTING,DEUTZ CHINA IV	1
12	1253613GT	CLAMP, STEPLESS EAR, 15.3-18.5mm	4
13	27904GT	HOSE END,BARBED,RIGID,90DEG6-6	1
14		Ref. Tank (refer to 304.1)	
15	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	2
16	826214GT	NUT,TL,M5-0.8,DIN980,10,ZAB	4
17	218458GT	SCREW,HHF,M5-0.8X20,DIN6921,10.9,ZAB	4
18	236259GT	LIFT PUMP,FUEL,DEUTZ TCD3.6	1
19	824471GT	FITTING,3/8 NPT TO 1/2 BARB	3
20	823421-3000GT	HOSE, FUEL, 1/2, GATES RLA 30"	1
21	218065GT	FUEL LINE, .50IN	2
22	49212GT	FEMALE BULKHEAD CONNECTOR-8	4
23	1312115GT	ASSEMBLY, FUEL FILTER/W SEPERATOR, CHINA IV	1
24	823421-2000GT	HOSE,FUEL,1/2" GATES RLA,20.00	1
25	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
26	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
27	121602GT	CLAMP,FIXED DIA,NYLON, 3/4"	2
28	1267411GT	FORMING, ECM COVER	1

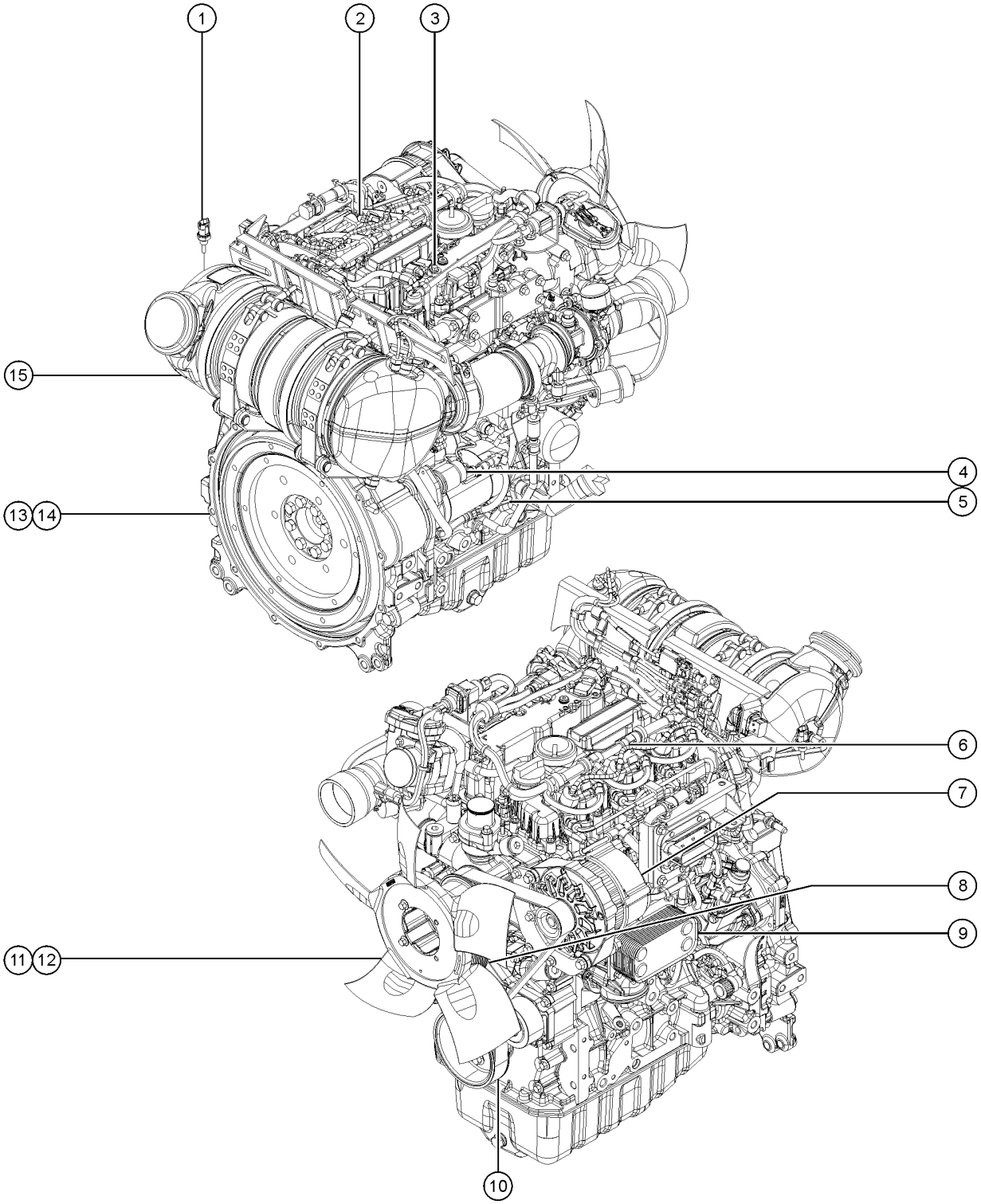
413.1 Deutz TD2.9, China IV Engine, View 6



413.1 Deutz TD2.9, China IV Engine, View 6

Item	Part No.	Description	Qty.
29	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	4
30	231531GT	SCREW,HHF,M6X30,DIN6921,10.9,Y	4
31	1312777GT	ECM, DEUTZ D 2.9L4, CN4	1
32	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	4
33	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	4
34	27901GT	HOSE END,BARBED,RIGID,-6-6	2
35	1252896GT	HOSE,FUEL,3/8,GATES RLA,66.25"	1
36	1252898GT	HOSE,FUEL,3/8",GATES RLA,53.25	1
37	826000GT	CONNECTOR, SAE10, QUICK CONNECT	1
38	162206GT	FITTING,ELBOW,6GS-6FJX90S	1
39	162208GT	FITTING,CONN,16MM-6MJ	1
40	1261236GT	ASSY,FUEL FILTER,DEUTZ 2.9	1
40-	214228GT	FILTER, DEUTZ 2.9, FUEL	
41	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	2
42	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	2
43	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB	2
44	1256911GT	FORMING FUEL FILTER DEUTZ	1
45	1269690-2670GT	HOSE ASSEMBLY-1/2" FUEL GATES,STR FEM,STR FEM	1
46	55306GT	SCREW,PHILLIPS,PHM,4-40 X .50	4
47	40766GT	NUT,NYLOCK,4-40	4
48	822448GT	CONN,REC,CANN TR 12WAY,SIZE14	1
49	1312880GT	CONN, 16WAY, METRI-PACK 150, DELPHI,OBD	1
50	1274164GT	NUT,NYLOCK,6-32,A,ZAG	2
51	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	2
52	1315947GT	DECAL, OBD DIAGNOSIS CONNECTOR, CN4	1

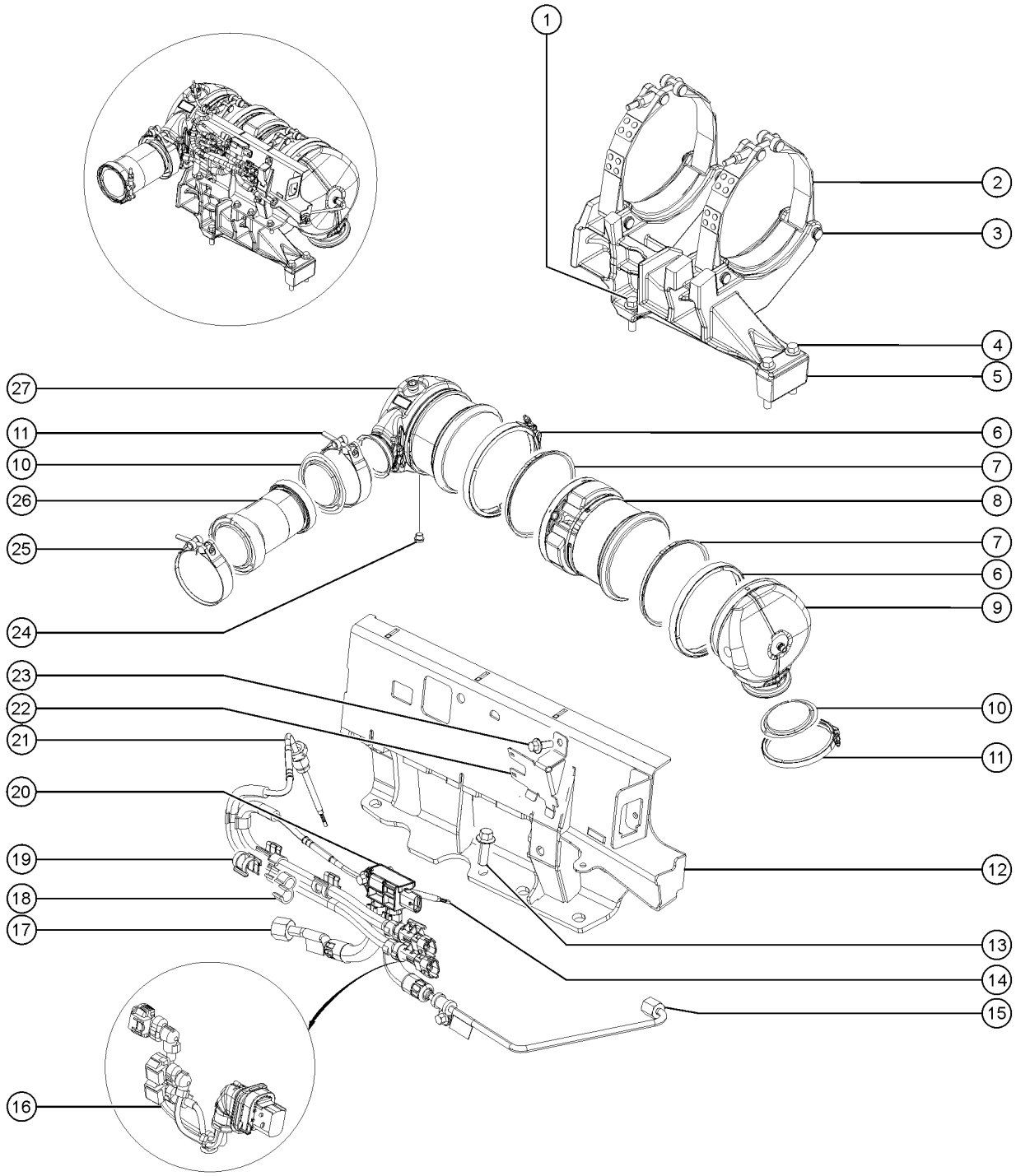
414.1 Deutz TCD 2.2L, Stage V Engine, View 1



414.1 Deutz TCD 2.2L, Stage V Engine, View 1

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	825693GT	COOLANT TEMP SENSOR,TD2.9	1
2	1261237GT	SENSOR,FUEL PRESSURE	1
2-	1262893GT	O-RING, OIL PRESSURE SENSOR	
3	1262896GT	SENSOR,INTAKE AIR PRESSURE	1
3-	1262897GT	O-RING, INTAKE AIR PRESSURE SENSOR	
4	1300704GT	STARTER	1
5	825708GT	DIPSTICK,TD2.9	1
6	1300706GT	CABLE HARNESS	1
7	07.0501.0051GT	ALTERNATOR	1
8	1300713GT	ADAPTER	1
9	1300707GT	OIL COOLER	1
10	1293934GT	Belt No longer available,(Replaced by 07.4501.0289)	1
10B	07.4501.0289GT	Belt	1
11	1294968GT	FAN, 430MM	1
12	1294091GT	HEXAGON BOLT	4
13	89785GT	RING GEAR,DEUTZ F3L2011F (please verify ring gear thickness) 0.6 inches	1
14	1262873GT	BOLT, DEUTZ FLYWHEEL	8
15		REF. DPF (Ref. 415.1)	

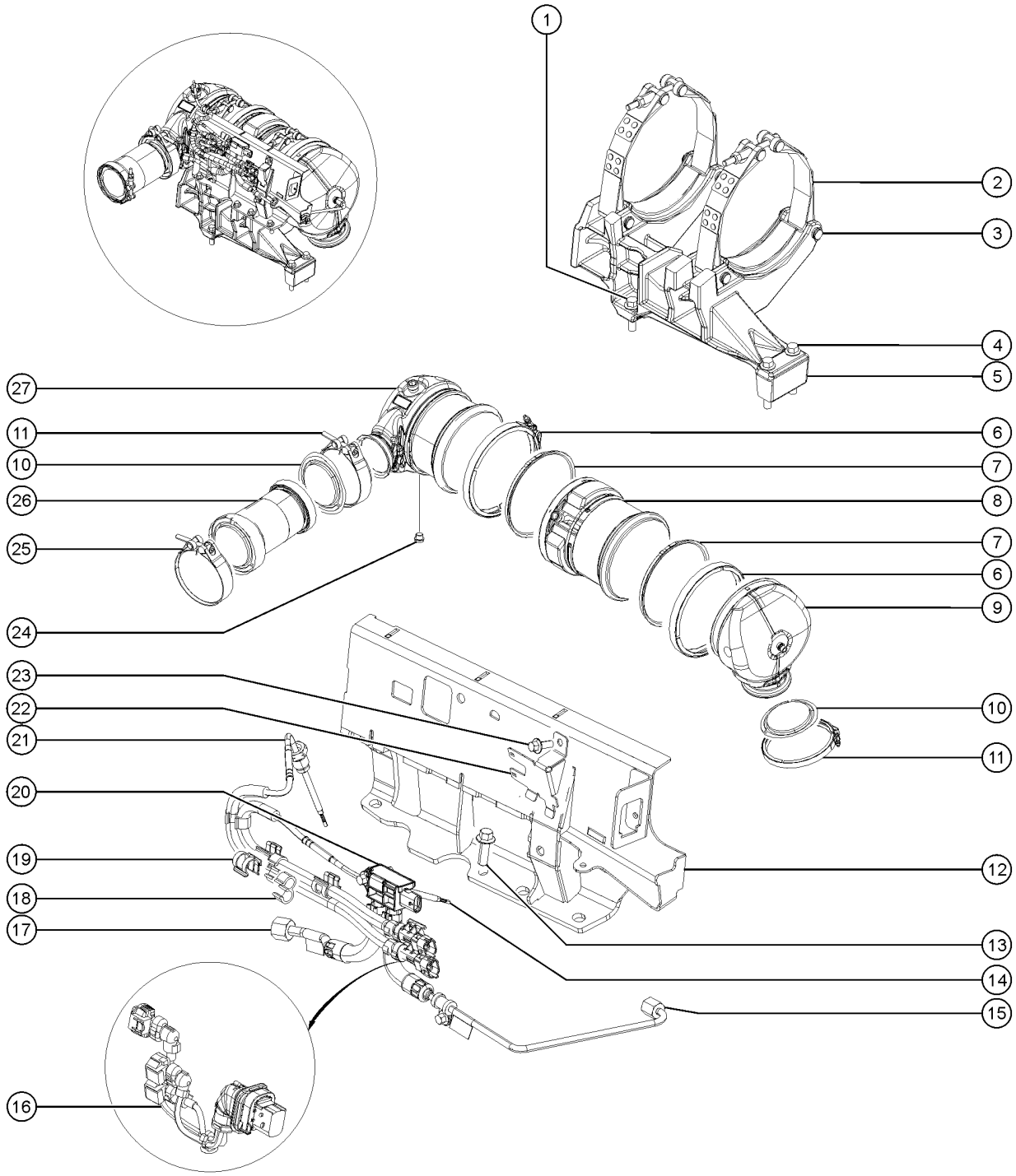
415.1 Deutz TCD 2.2L, Stage V Engine, View 2



415.1 Deutz TCD 2.2L, Stage V Engine, 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	1293871GT	HEXAGON BOLT	3
14	07.4501.0252GT	TEMPERATURE SENSOR	1
15	1297252GT	TUBE	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

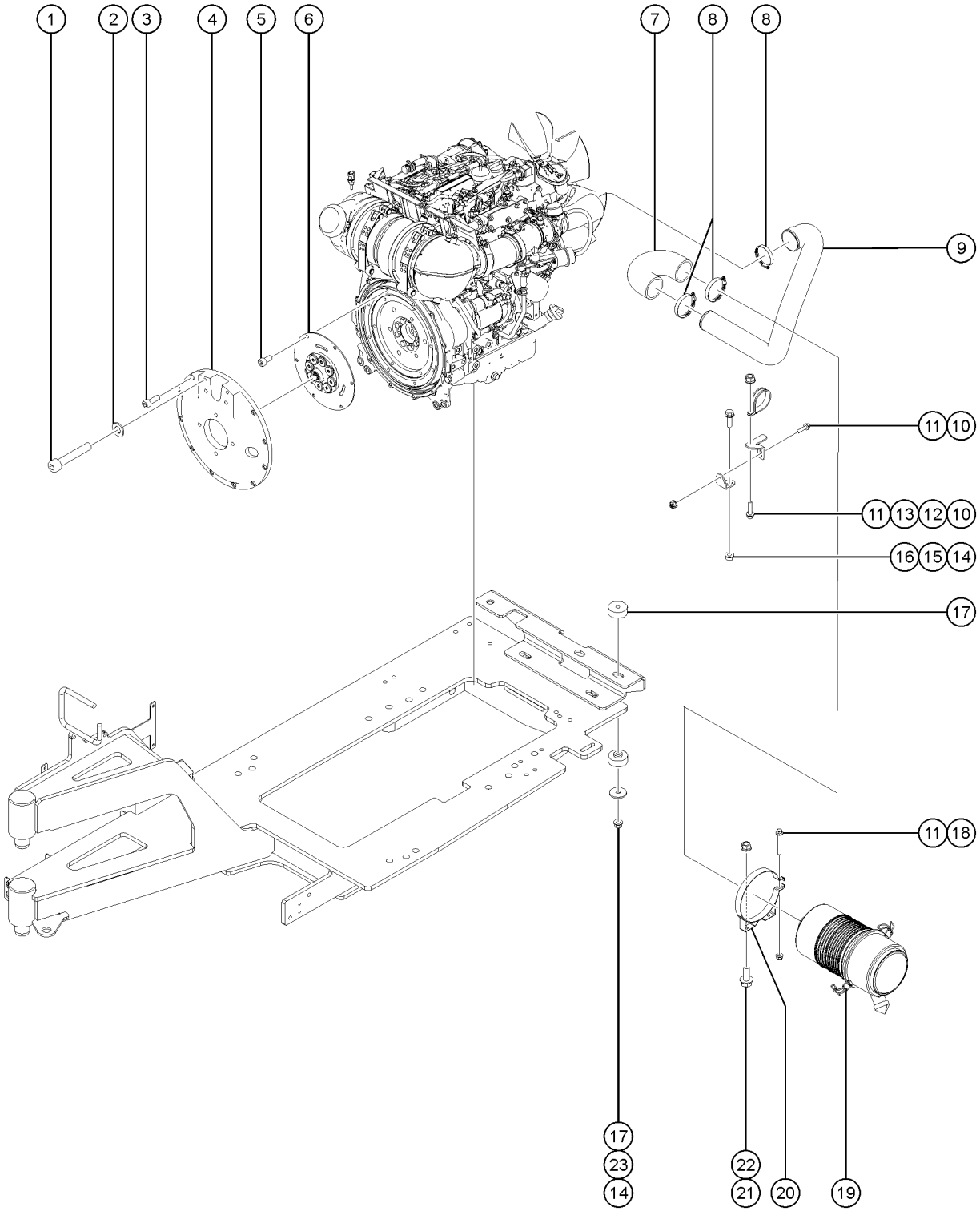
415.1 Deutz TCD 2.2L, Stage V Engine, View 2



415.1 Deutz TCD 2.2L, Stage V Engine, View 2

Item	*Part No.*	*Description*	*Qty.*
27	1297260GT	DPF INLET	1

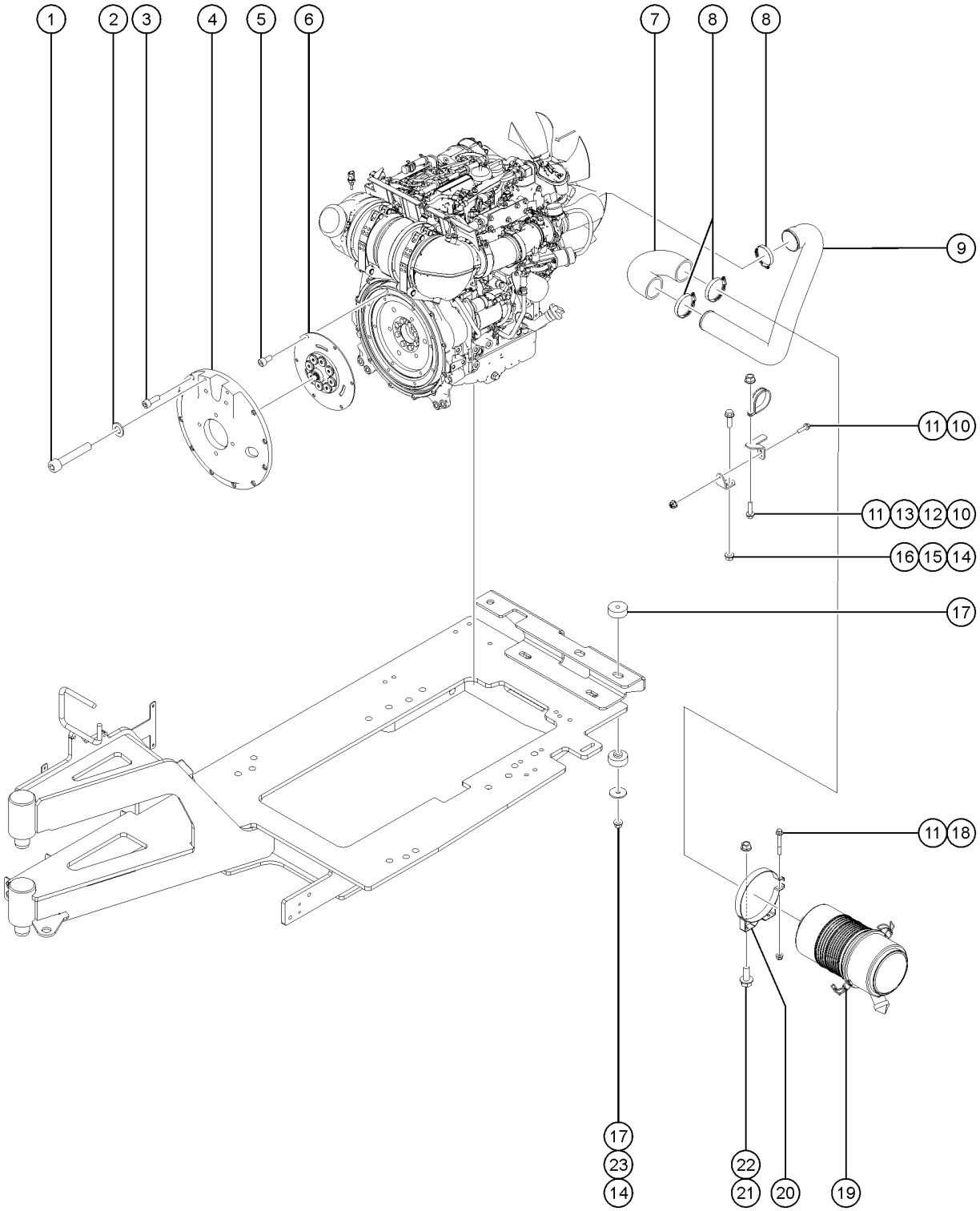
416.1 Deutz TCD 2.2L, Stage V Engine, View 3



416.1 Deutz TCD 2.2L, Stage V Engine, 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	1257481GT	SCREW,SHC,M10-1.5X60,DIN912,12.9,ZAB	2
2	824145GT	WASHER, FLAT, DIN125, M10, ZAB	2
3	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	10
4	70381GT	COVER,FLYWHEEL CASTING	1
5	1255665GT	SCREW,SHC,M10-1.50X20,DIN912,12.9,ZAB	6
6	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
7	1293912GT	HOSE, AIR INTAKE, 2.50" I.D.	1
8	30971GT	CLAMP,HOSE,3.00"	3
9	1289112GT	PIPE, FILTER TO TURBO, TCD 2.2	1
10	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
11	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	3
12	1295534GT	FORMING, CLAMP AIR TURBO PIPE, TD 2.2L	1
13	101626GT	CLAMP,2.5,#40 x 1/4,RUB CUSH	1
14	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
15	1295535GT	FORMING, CLAMP AIR TURBO PIPE, TD 2.2L	1
16	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	1
17	24038GT	SHOCK MOUNT,SMALL	6
18	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	1
19	63463GT	AIR CLEANER,NELSON***	1
19-	62420GT	FILTER,AIR***	
19-	58415GT	CLIP,AIR CLEANER END CAP***	
19-	65810GT	BAFFLE, AIR CLEANER (27915)**	
19-	52866GT	EVACUATOR VALVE-AIR CLEANER	
20	33931GT	MOUNTING BAND (27915)	1
21	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	2
22	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2

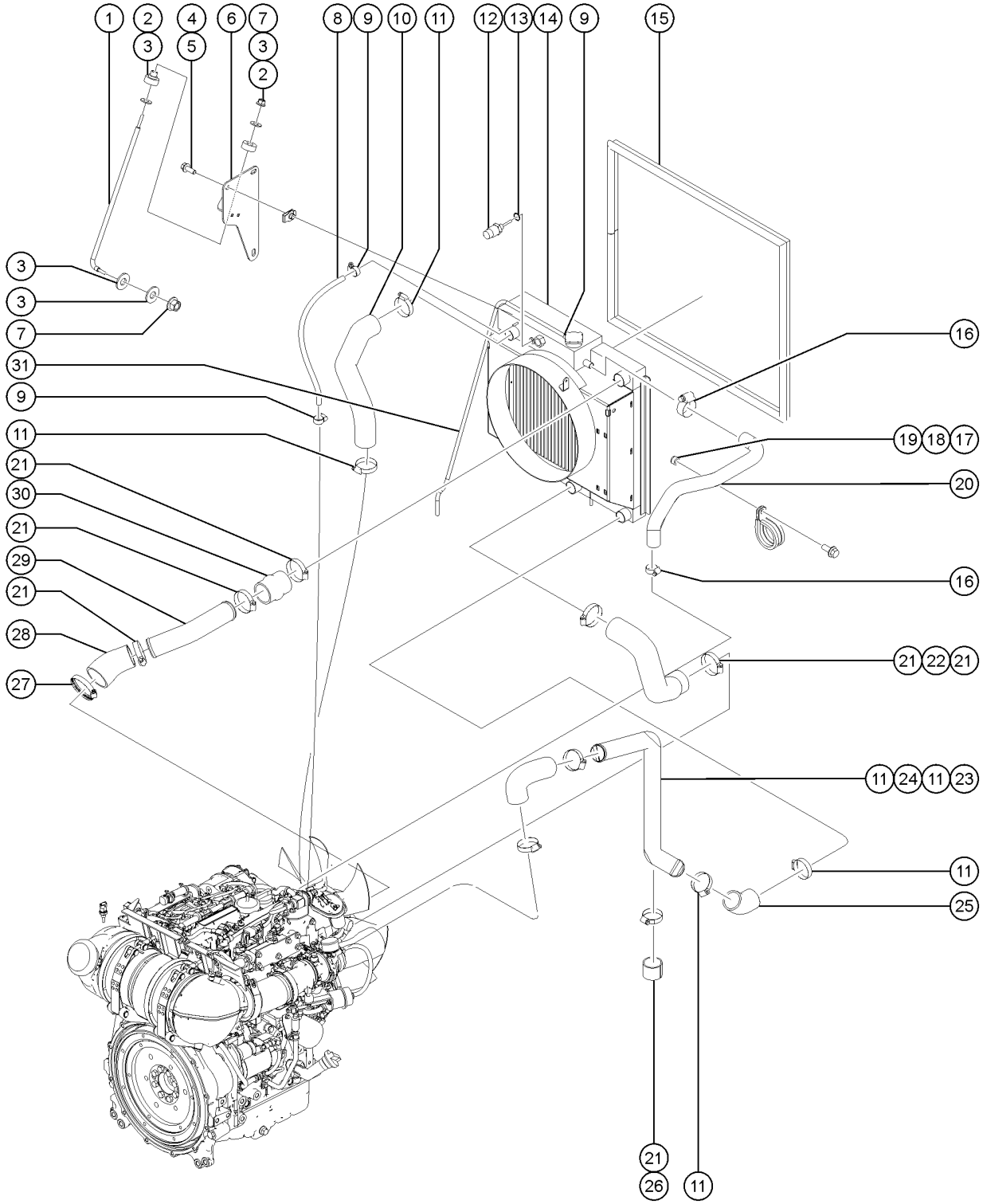
416.1 Deutz TCD 2.2L, Stage V Engine, View 3



416.1 Deutz TCD 2.2L, Stage V Engine, View 3

Item	*Part No.*	*Description*	*Qty.*
23	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	3

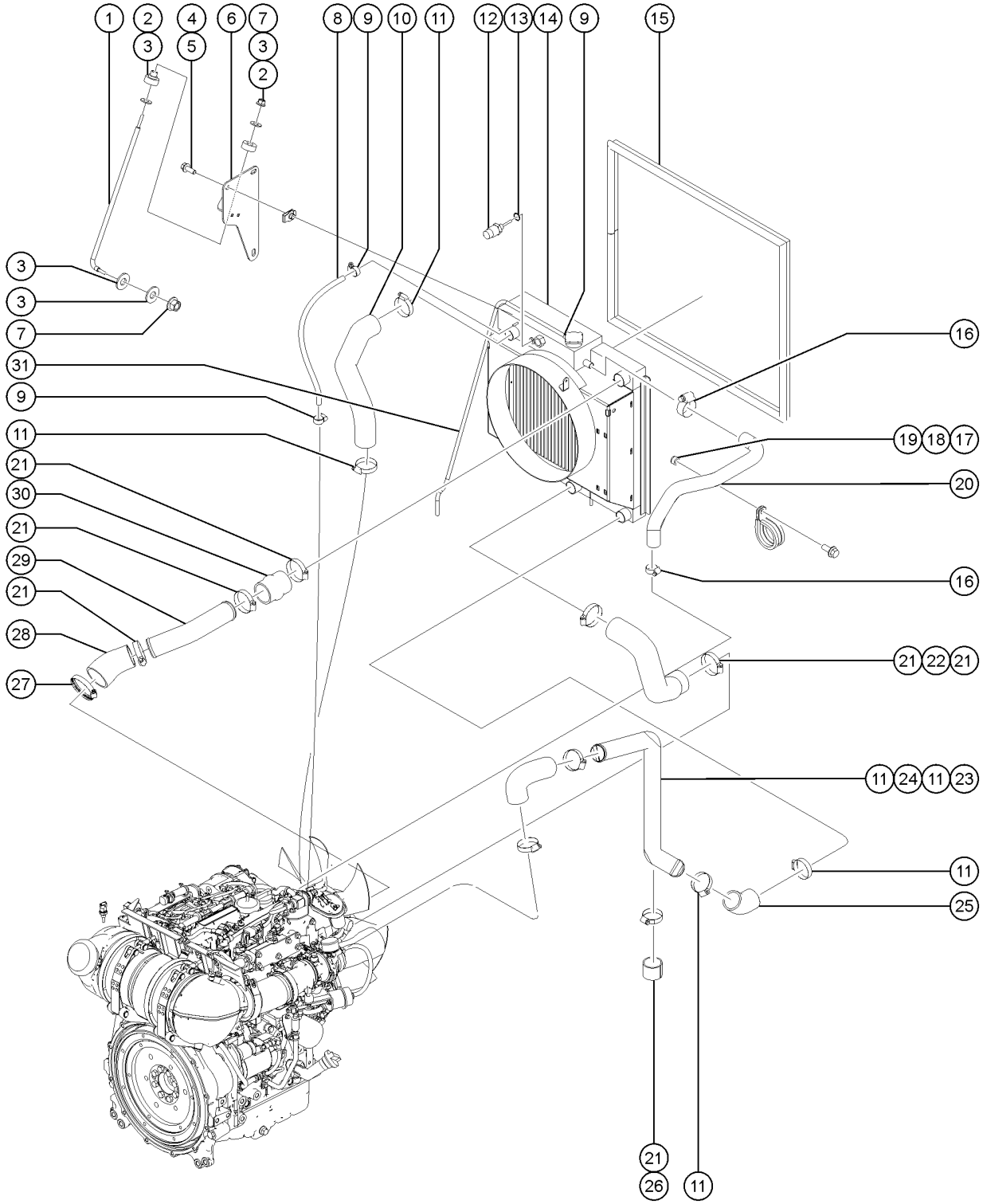
417.1 Deutz TCD 2.2L, Stage V Engine, View 4



417.1 Deutz TCD 2.2L, Stage V Engine, 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	
-	1295307GT	HARNESS, DEUTZ 2.2 STAGE V, SX135	1
1	1301741GT	STRUT, ROD, STAGE V	2
2	1301742GT	ISOLATOR, RADIATOR, 80 LB	4
3	1255758GT	WASHER,FLAT,3/8,USS,ZAG	8
4	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
5	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2
6	1301884GT	WELDMENT, STAGE V, STRUT BRACKET, COVER SIDE LH	1
6-	1301883GT	WELDMENT, STAGE V, STRUT BRACKET, SWING SIDE RH	1
7	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
8	1291348GT	HOSE, VENT, 2.2L TCD	1
9	21465GT	CLAMP,HOSE,.25" - .63" X .3125	3
10	1289109GT	HOSE, UPPER RADIATOR, TCD 2.2	1
11	22672GT	CLAMP,HOSE,1.75	6
12	218715GT	COOLANT LEVEL SNSR, DEUTZ D2.9/TCD3.6	1
13	826152GT	WASHER, CRUSH, COOLANT SENSOR	1
14	1289108GT	ASSEMBLY, RADIATOR, INTERCOOLER, TCD 2.2	1
14-	1289105GT	RADIATOR, W/EXPANSION TANK, TCD 2.2	1
14-	1289106GT	SHROUD, RADIATOR, DEUTZ TCD 2.2	1
14-	1289107GT	INTERCOOLER, DEUTZ TCD 2.2	1
15	119219-9300GT	GASKET, 3/4"BULB X 1/8" GAP	1
16	30348GT	CLAMP,HOSE,1.00	2
17	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1
18	33784GT	CLAMP,1.31,#21 X 1/4,RUB CUSH	1
19	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	1
20	1289111GT	HOSE, COMPENSATION, TCD 2.2	1
21	35434GT	CLAMP,HOSE,2.00***	7

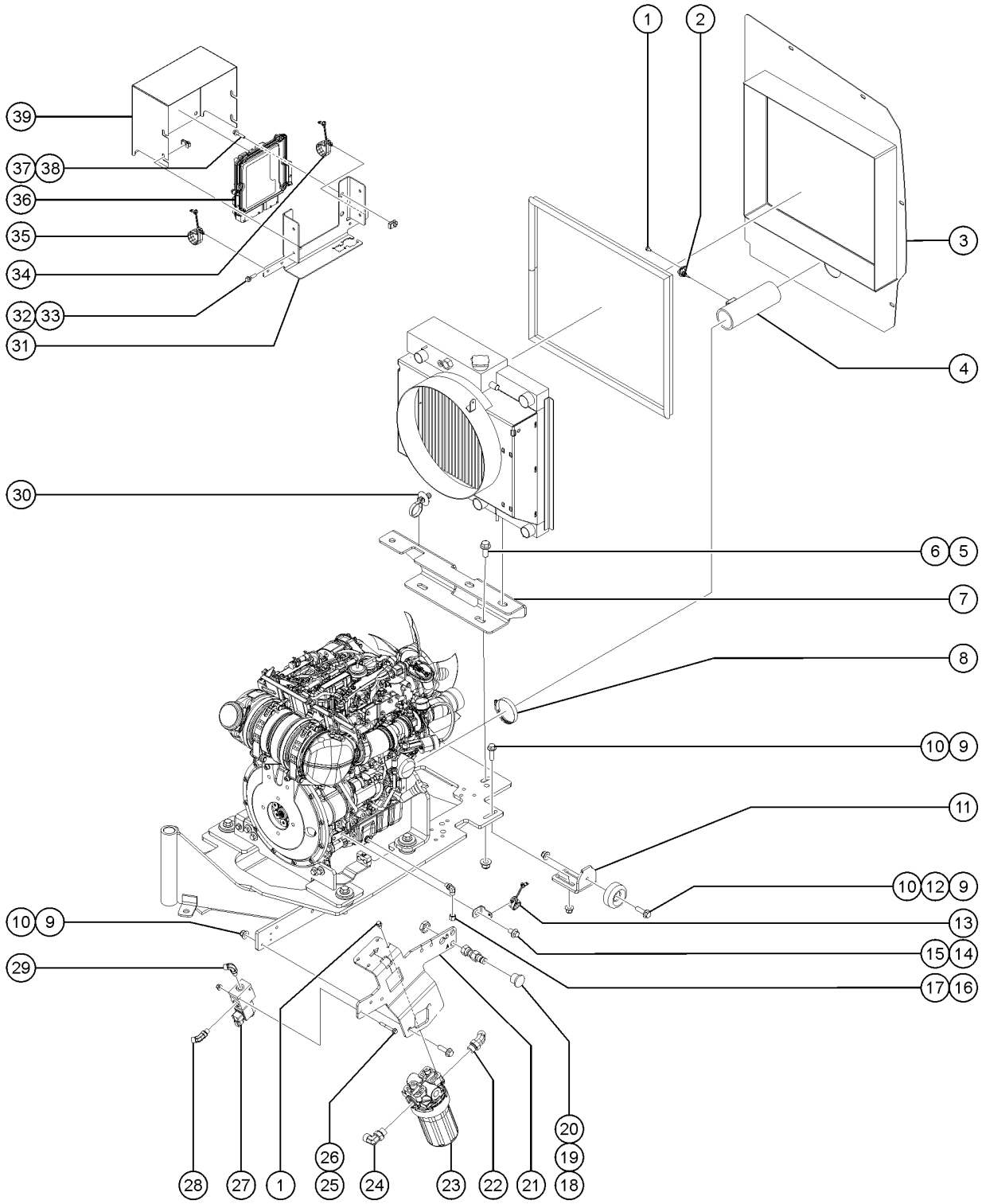
417.1 Deutz TCD 2.2L, Stage V Engine, View 4



417.1 Deutz TCD 2.2L, Stage V Engine, View 4

Item	Part No.	Description	Qty.
22	1289110GT	HOSE, LOWER RADIATOR, TCD 2.2	1
23	1289113GT	PIPE, TURBO TO CAC, TCD 2.2	1
24	1290094GT	ADAPTER, TURBO OUTLET	1
25	1290368GT	COUPLER, 1.75", HT SILICONE RED	1
26	1287140GT	RUBBER, PIPE CUSHION	2
27	45435GT	CLAMP,HOSE,2.50"***	1
28	1290370GT	ADAPTER, AIR INTAKE, 2" X 2.4"	1
29	1290676GT	PIPE, CAC TO INTAKE, TCD 2.2L	1
30	1285481GT	COUPLER, 2.00", HUMP, LT SILICONE, BLUE	1
31	1302463GT	TUBE, COOLANT OVER FLOW	1

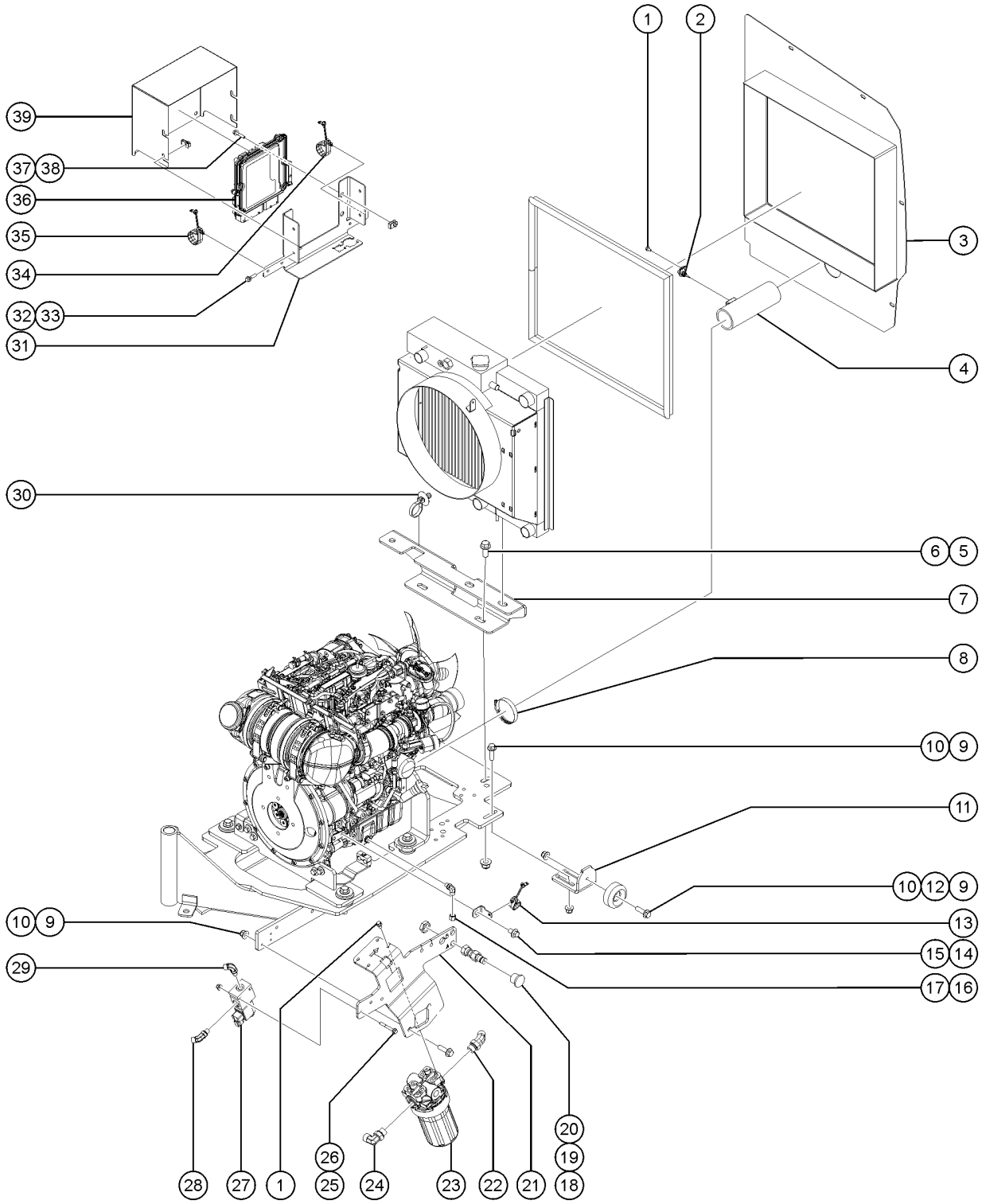
418.1 Deutz TCD 2.2L, Stage V Engine, View 5



418.1 Deutz TCD 2.2L, Stage V Engine, 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	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	5
2	1266547GT	SENSOR,TEMP,AMBIENT,T4F,TCD3.6	1
3	1296087GT	WELDMENT, BAFFLE, DEUTZ 2.2L	1
4	1295397GT	HOSE, RAW AIR INTAKE, 2.50" I.D.	1
5	1251894GT	SCREW,HHF,M16-2.0 X 45,DIN 6921,10.9, ZAB	2
6	1283018GT	NUT,NYLOCK,FLG,M16-2.0,DIN6926,10,ZAB	2
7	1291475GT	FORMING, COOLER MOUNT, DEUTZ 2.2L	1
8	30971GT	CLAMP,HOSE,3.00"	1
9	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	3
10	1283015GT	NUT,NYLOCK FLG,M10-1.5,DIN6926,10,ZAB	5
11	1291557GT	FORMING, COVER STOP	1
12	50974GT	BUMPER,RUBBER,COVERS	1
13	121603GT	CLAMP,FIXED DIA.NYLON,.875"	1
14	1255806GT	SCREW,HHF,M12-1.75X20,DIN6921,10.9,ZAB	1
15	1256480GT	FORMING,LOOM SUPPORT	1
16	69775GT	CAP,520112-8	1
17	54428GT	FITTING,HYDRAULIC,90DEG,O-RING	1
18	48880GT	CAP,DIAGNOSTIC NIPPLE	2
19	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	2
20	75574GT	NUT,BULKHEAD,520118-4	2
21	215517GT	FORMING,CHARGE FILTER MOUNT	1
22	48937GT	ELBOW,45D,520320-8	1
23	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8 (to SN SX135D-179)	1
23-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS for 1267807, (to SN SX135D-179)	
23B	1314860GT	FILTER ASSEM., MEDI PRESSURE, SAE8 (from SN SX135D-180)	1
23B-	1314861GT	ELEMENT-5 MIC, FIBERGLASS, W/ BYPASS for1314860, (from SN SX135D-180)	

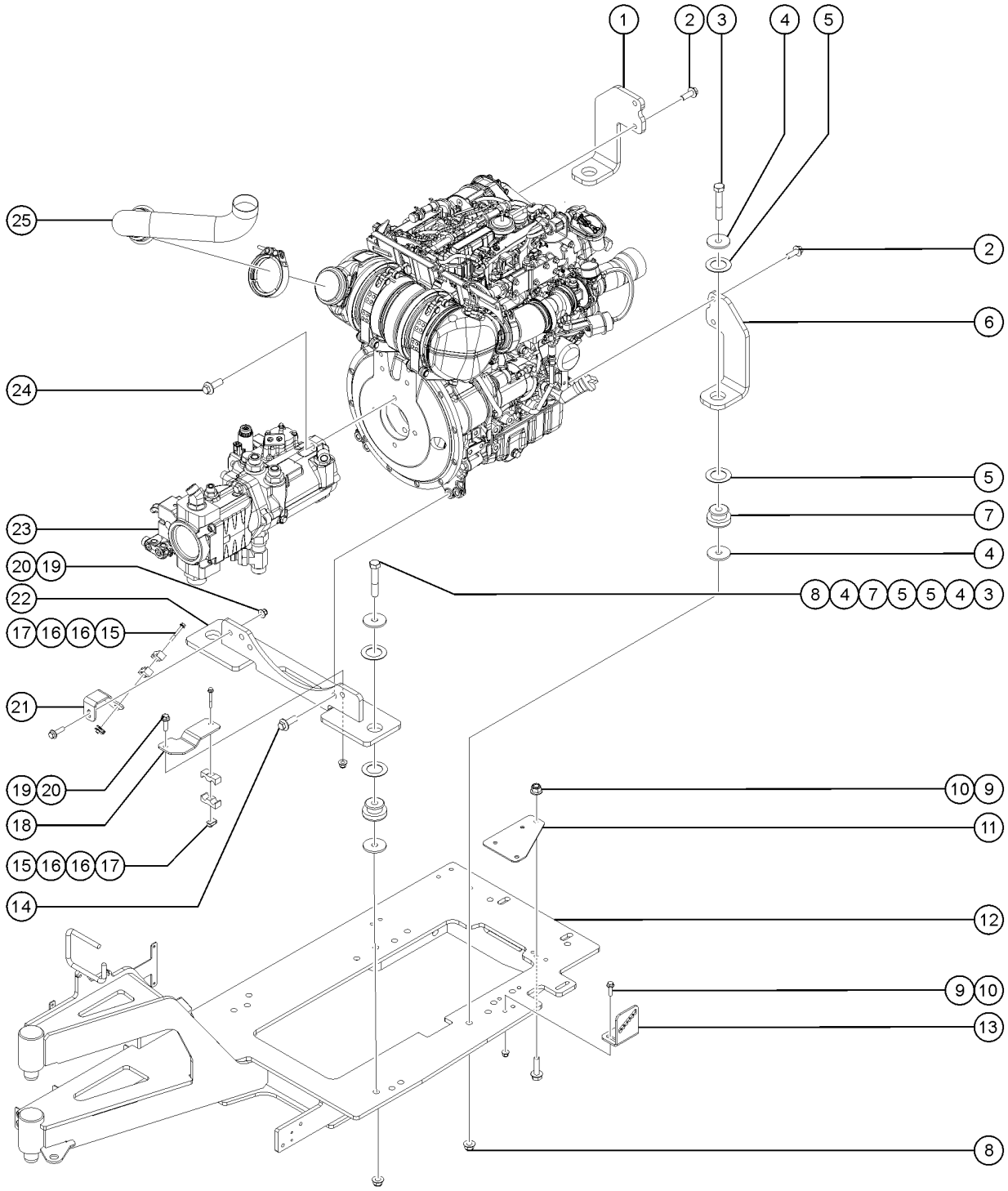
418.1 Deutz TCD 2.2L, Stage V Engine, View 5



418.1 Deutz TCD 2.2L, Stage V Engine, View 5

Item	Part No.	Description	Qty.
24	48932GT	FITTING,ELBOW,90D,520220-8***	1
25	216597GT	SCREW,HHF,M6-1.0X50,DIN6921,10.9,ZAB	2
26	1283013GT	NUT,NYLOCK FLG,M6-1.0,DIN6926,10,ZAB	2
27	218144GT	VALVE, FUNCTION ENABLE, ZX135	1
28	48907GT	ELBOW,45D,520320-4	1
29	48904GT	ELBOW, 90D, 520220-4	1
30	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	2
31	1267412GT	FORMING,ECU MOUNT	1
32	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	4
33	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	4
34	121602GT	CLAMP,FIXED DIA,NYLON, 3/4"	1
35	219510GT	CLAMP, FIXED DIA, NYLON, 1-1/4	1
36	1296093GT	ECM, DEUTZ TCD 2.2L3, 74 hp	1
37	231531GT	SCREW,HHF,M6X30,DIN6921,10.9,Y	4
38	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	4
39	1267411GT	FORMING, ECM COVER	1

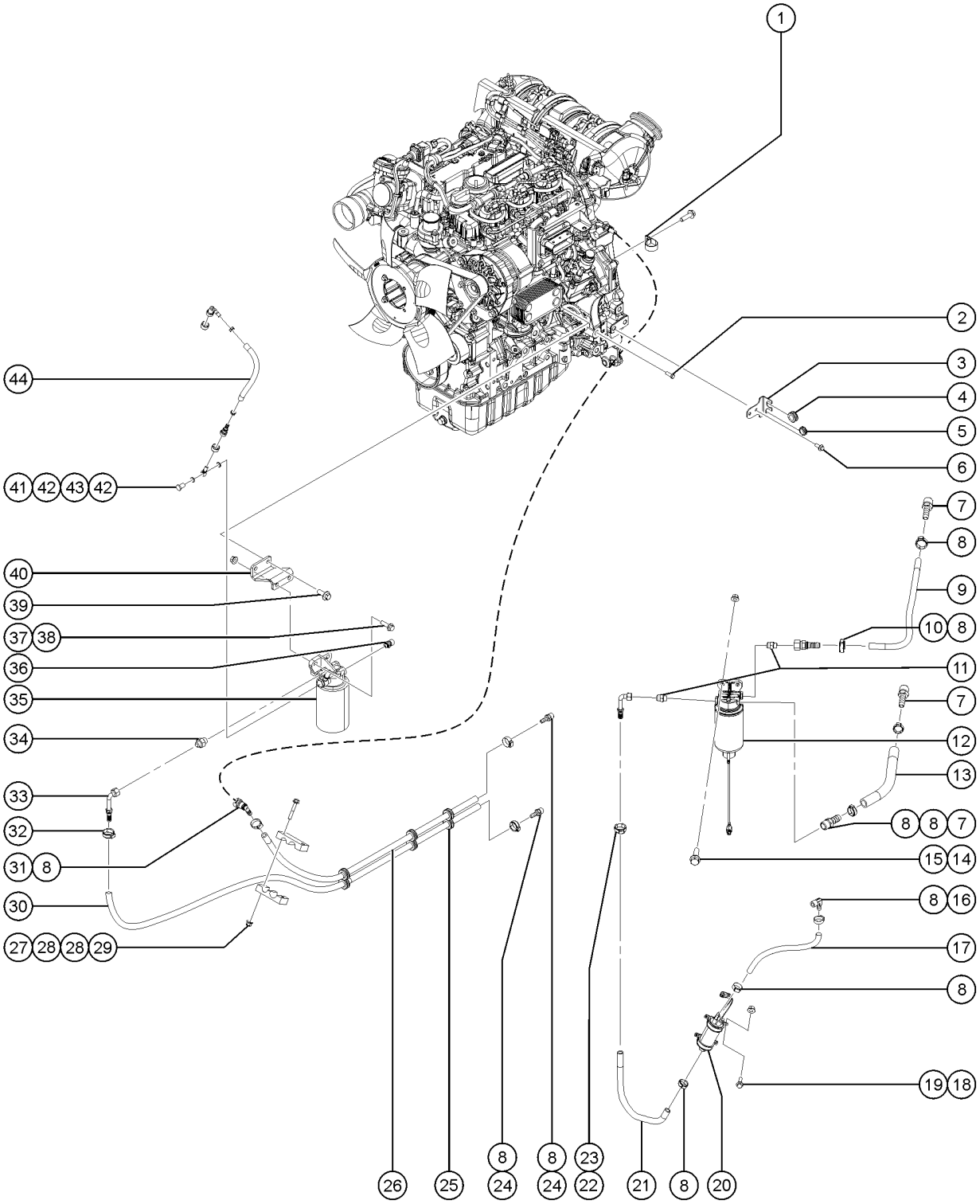
419.1 Deutz TCD 2.2L, Stage V Engine, View 6



419.1 Deutz TCD 2.2L, Stage V Engine, 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	1291523GT	FORMING, ENGINE MOUNT, RIGHT	1
2	231511GT	SCREW,HHF,M12-1.75X35,DIN6921,10.9,ZAB	4
3	1256583GT	SCREW,HHF,5/8-11X3.5,8,ZAG	4
4	824123GT	WASHER,FLAT,.625X2.25X.188,ZAG	8
5	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	8
6	1291522GT	FORMING, ENGINE MOUNT, LEFT	1
7	217500GT	ISOLATOR, ENGINE VIBRATION	4
8	1283007GT	NUT,NYLOCK FLG,5/8-11,F,ZAG	4
9	1283014GT	NUT,NYLOCK FLG,M8-1.25,DIN6926,10,ZAB	6
10	1255537GT	SCREW,HHF,M8-1.25X30,DIN6921,10.9,ZAB	6
11	1295747GT	PLATE, SPACER, AIR CLEANER	1
12		Ref. WELDMENT,ENGINE TRAY (Refer to 406.1)	1
13	1291076GT	FORMING,FAN SHROUD STRUT MOUNT, LH (LH)	1
13-	1291476GT	FORMING, FAN SHROUD STRUT MOUNT (RH)	1
14	1251899GT	SCREW,HHF,M14-2.0 X 40,DIN 6921,10.9, ZAB	4
15	219697GT	SPRING CLIP,M6-1.0,3.4-6.3X13.5,ZAB	2
16	217460GT	CLAMP,BATTERY CABLE	4
17	216597GT	SCREW,HHF,M6-1.0X50,DIN6921,10.9,ZAB	2
18	217458GT	FORMING, BATTERY CABLE GUIDE	1
19	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	2
20	1283015GT	NUT,NYLOCK FLG,M10-1.5,DIN6926,10,ZAB	2
21	1295992GT	FORMING, BATTERY CABLE MOUNT	1
22	1291524GT	WELDMENT, REAR MOUNT, ENGINE	1
23		Ref. PUMP (Refer to 707.1)	1
24	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	2
25	1296094GT	PIPE, EXHAUST, 2.2L DEUTZ	1

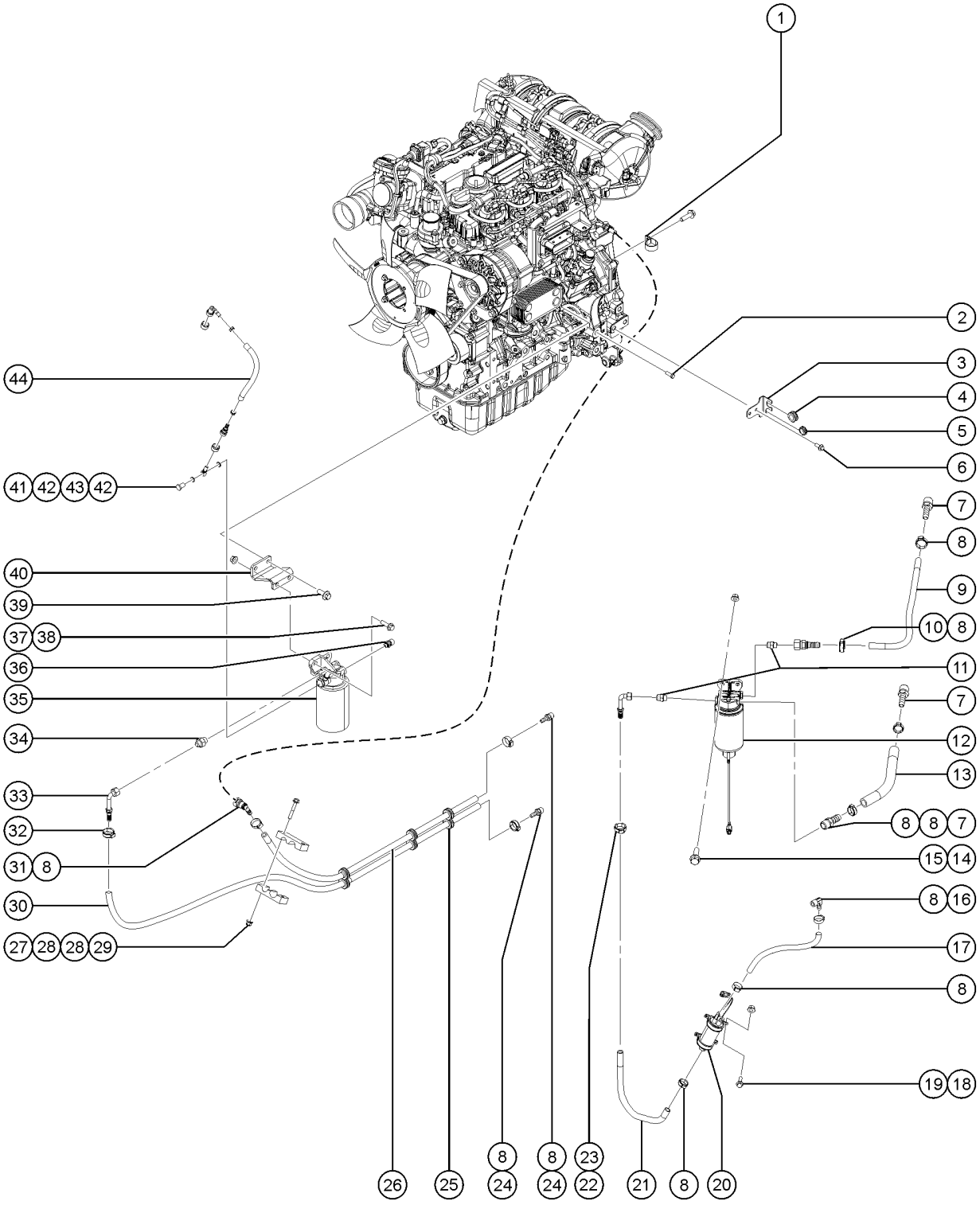
420.1 Deutz TCD 2.2L, Stage V Engine, View 7



420.1 Deutz TCD 2.2L, Stage V Engine, 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	
1	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	1
2	1258505GT	SCREW,HHC,M12-1.75X20,DIN933,10.9,ZAB	1
3	1257888GT	FORMING, ENGINE HARNESS SUPPORT	1
4	124962GT	GROMMET,RUBBER,1.0 X 1.25X1.5	1
5	106923GT	GROMMET,RUBBER .38X1.38X1.0	1
6	1255806GT	SCREW,HHF,M12-1.75X20,DIN6921,10.9,ZAB	2
7	824471GT	FITTING,3/8 NPT TO 1/2 BARB	2
8	81154GT	CLAMP,HOSE,SIZE .31 > .91	10
9	823421-2500GT	HOSE,FUEL,1/2" GATES RLA,25.00"	
10	824635GT	FITTING,STR,1/2 HS X 3/4-16,JIC,SW,FEMALE,STEEL	1
11	162209GT	FITTING,CONN,16MM-8MJ	2
12	236260GT	FILTER, FUEL PRE-FILTER, SPIN-ON, DEUTZ	
13	823421-1800GT	HOSE,FUEL,1/2" GATES RLA, 18.0	
14	1255537GT	SCREW,HHF,M8-1.25X30,DIN6921,10.9,ZAB	2
15	1283014GT	NUT,NYLOCK FLG,M8-1.25,DIN6926,10,ZAB	2
16	27904GT	HOSE END,BARBED,RIGID,90DEG6-6	1
17	823420-2200GT	HOSE,FUEL,3/8" GATES RLA, 22.0	
18	218458GT	SCREW,HHF,M5-0.8X20,DIN6921,10.9,ZAB	4
19	1255753GT	NUT,FLG,M5-0.8,DIN6923,8,ZAB	4
20	214691GT	FUEL LIFT PUMP, DEUTZ D 2.9	1
21	823421-2000GT	HOSE,FUEL,1/2" GATES RLA,20.00	
22	822087GT	CLAMP,HOSE,1EAR,25/32	1
23	162207GT	FITTING,ELBOW,8GS-8FJX90S	1
24	27901GT	HOSE END,BARBED,RIGID,-6-6	2
25	60584GT	GROMMET,RUBBER .75 X .19 X 1**	6
26	1252898GT	HOSE,FUEL,3/8",GATES RLA,53.25	1

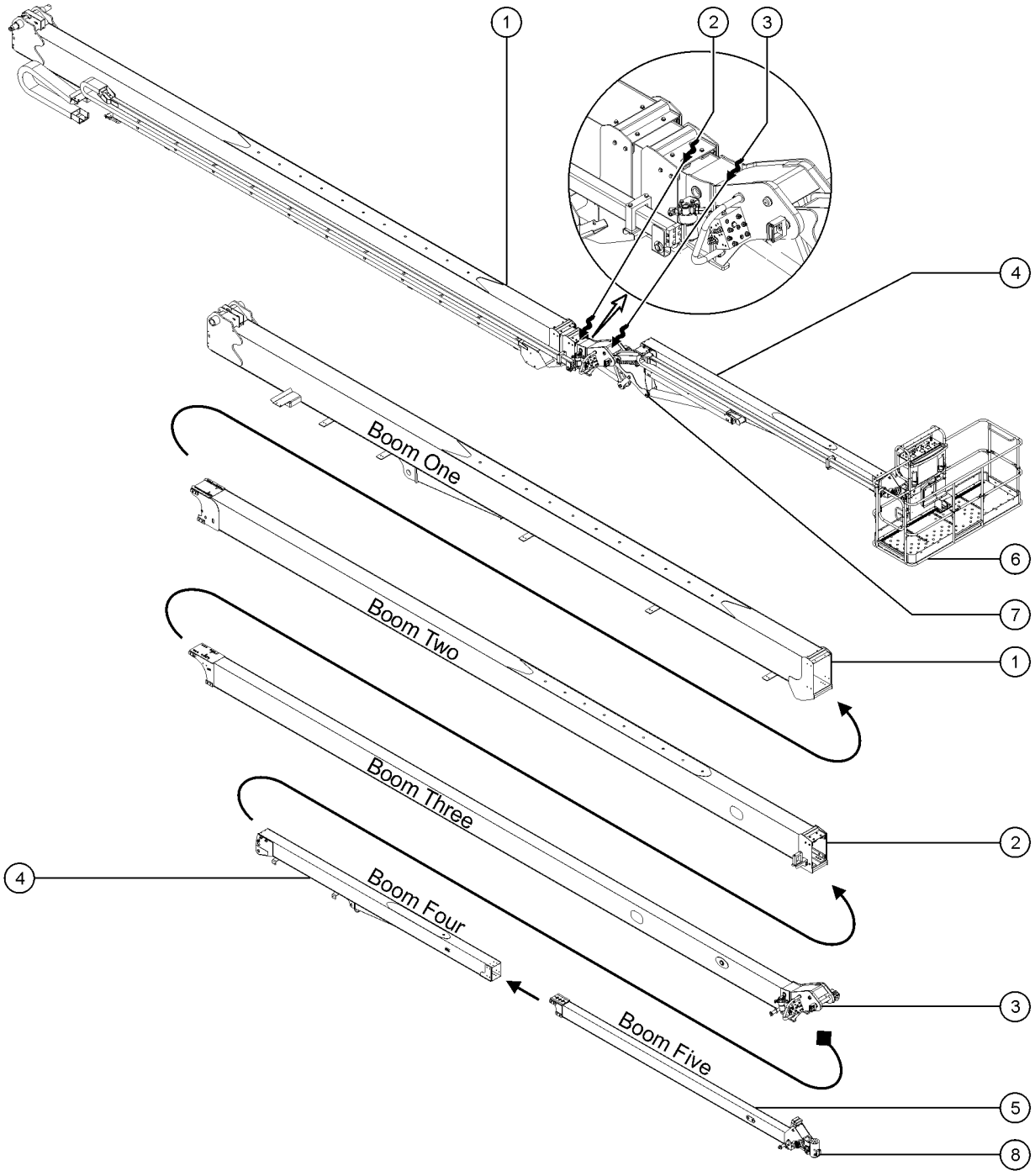
420.1 Deutz TCD 2.2L, Stage V Engine, View 7



420.1 Deutz TCD 2.2L, Stage V Engine, View 7

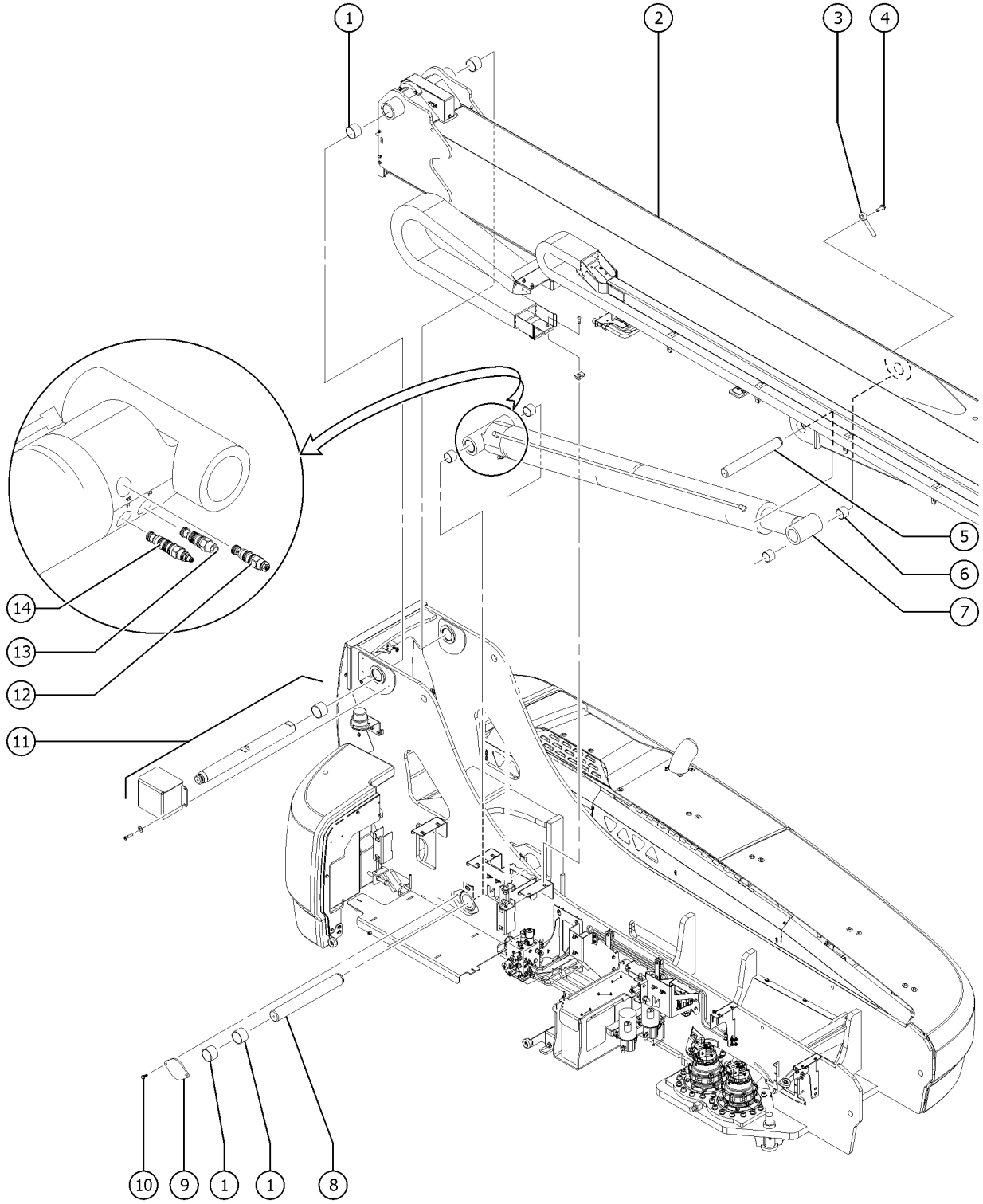
Item	Part No.	Description	Qty.
27	1283013GT	NUT,NYLOCK FLG,M6-1.0,DIN6926,10,ZAB	2
28	1288945GT	CLAMP, FUEL LINE, 3/8" - 1/2"	2
29	232886GT	SCREW,HHF,M6-1.0X40,DIN6921,10.9,ZAB	2
30	1252896GT	HOSE,FUEL,3/8,GATES RLA,66.25"	1
31	826000GT	CONNECTOR, SAE10, QUICK CONNECT	1
32	96770GT	CLAMP, HOSE, 1 EAR, 11/16	1
33	162206GT	FITTING,ELBOW,6GS-6FJX90S	1
34	162208GT	FITTING,CONN,16MM-6MJ	1
35	1261236GT	ASSY,FUEL FILTER,DEUTZ 2.9	1
35-	214228GT	FILTER, DEUTZ 2.9, FUEL	
36	824673GT	SENSOR,LOW PRESSURE,DEUTZ 2.9L	1
37	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	2
38	1283015GT	NUT,NYLOCK FLG,M10-1.5,DIN6926,10,ZAB	2
39	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB	2
40	1256911GT	FORMING FUEL FILTER DEUTZ	1
41	1255399GT	BOLT,BANJO,DEUTZ,QC	1
42	1255400GT	WASHER,COPPER,DEUTZ,QC	2
43	1255396GT	FITTING,FUEL,1/2,D2.9,QC	1
44	1296260-1400GT	HOSE ASSEMBLY-1/2" FUEL GATES,STR FEM,90 FEM	1
44-	1255651GT	CONNECTOR,SAE12,QUICK CONNECT	1
44-	1293433GT	CONNECTOR, SAE12, QUICK CONNECT	1
44-	822087GT	CLAMP,HOSE,1EAR,25/32	
44-	1270283GT	CAP, SAE12, QUICK CONNECT	2

501.1 Boom Components



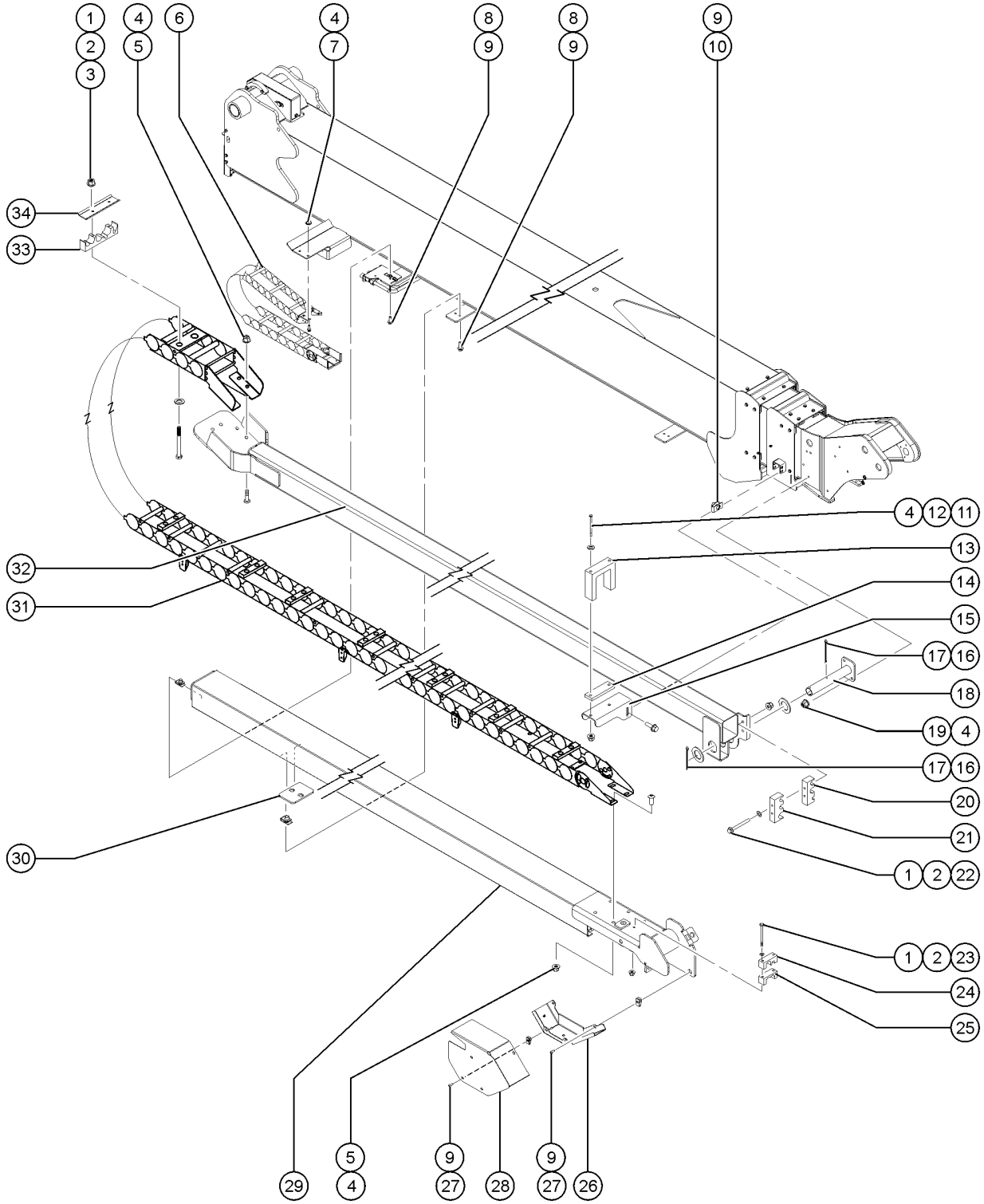
Item	*Part No.*	*Description*	*Qty.*
1		Ref. WELDMENT,BOOM #1 ..... (Refer to 508.1)	
2		Ref. WELDMENT,BOOM #2 ..... (Refer to 509.1)	
3		Ref. WELDMENT,EXT. BOOM #3 ..... (Refer to 510.1)	
4		WELDMENT, BOOM 4, MAST WELDED ..... (Refer to 513.1 and 514.1)	
5		WELDMENT, BOOM #5 ..... (Refer to 512.1 and 514.1)	
6		Ref. WELDMENT, 8 FT PLATFORM ..... (Refer to 602.1)	
7		Ref. BELLCRANK ..... (Refer to 511.1)	
8		ROTATOR, PLATFORM, 15K ..... (Refer to 512.1)	

502.1 Boom Primary Lift Cylinder



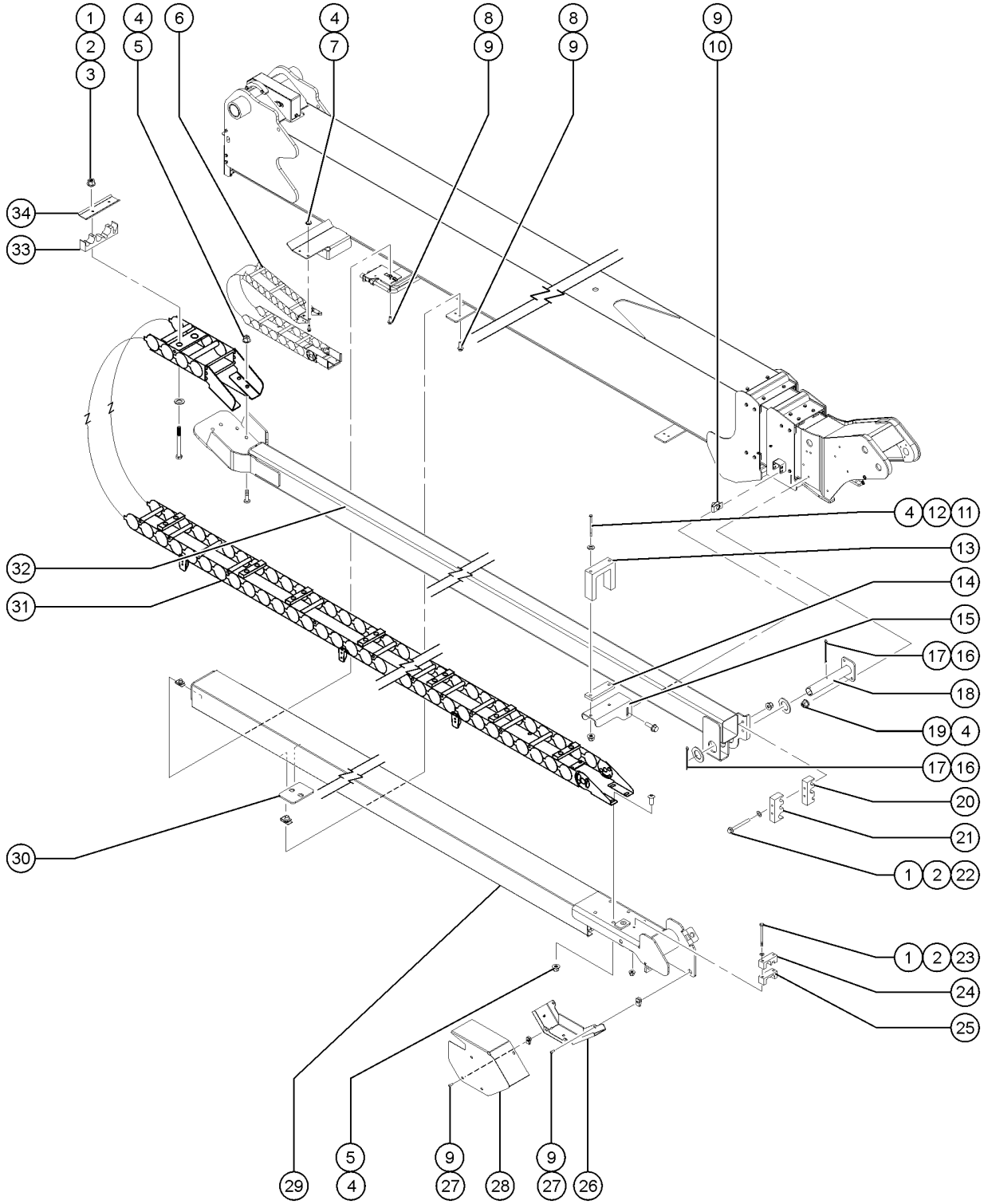
Item	Part No.	Description	Qty.
1	231480GT	BEARING, 80ID X 90OD X 60L	6
2		Ref. WELDMENT,BOOM #1 (Refer to 508.1)	
3	61341GT	ROD END,.75 X 5.00	1
4	232884GT	SCREW,HHF, M10-1.5X25,ZAB	
5	1265077GT	PIN,80MM DIA.X 360 LG, 1HOLE	
6	231481GT	BEARING,80ID,90OD,75L	2
7	1263736GT	CYLINDER, PRIMARY LIFT	
7-	1274026GT	SEAL KIT, 1263736 for 1263736	
8	232858GT	PIN,80MM DIA.X 619MM LG	1
9	226766GT	PLATE, PIN RETAINER	2
10	231511GT	SCREW,HHF,M12-1.75X35,DIN6921,10.9,ZAB	
11		Ref. COVER AND ANGLE SENSOR (Refer to 302.1)	1
12	60984GT	VALVE COUNTERBAL.CBBD-LJN@5000 V2	
13	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500 V3	
14	75064GT	VALVE, COUNTERBALANCE, CWCG-LGN.5000 V1	

503.1 Cable Track Installation



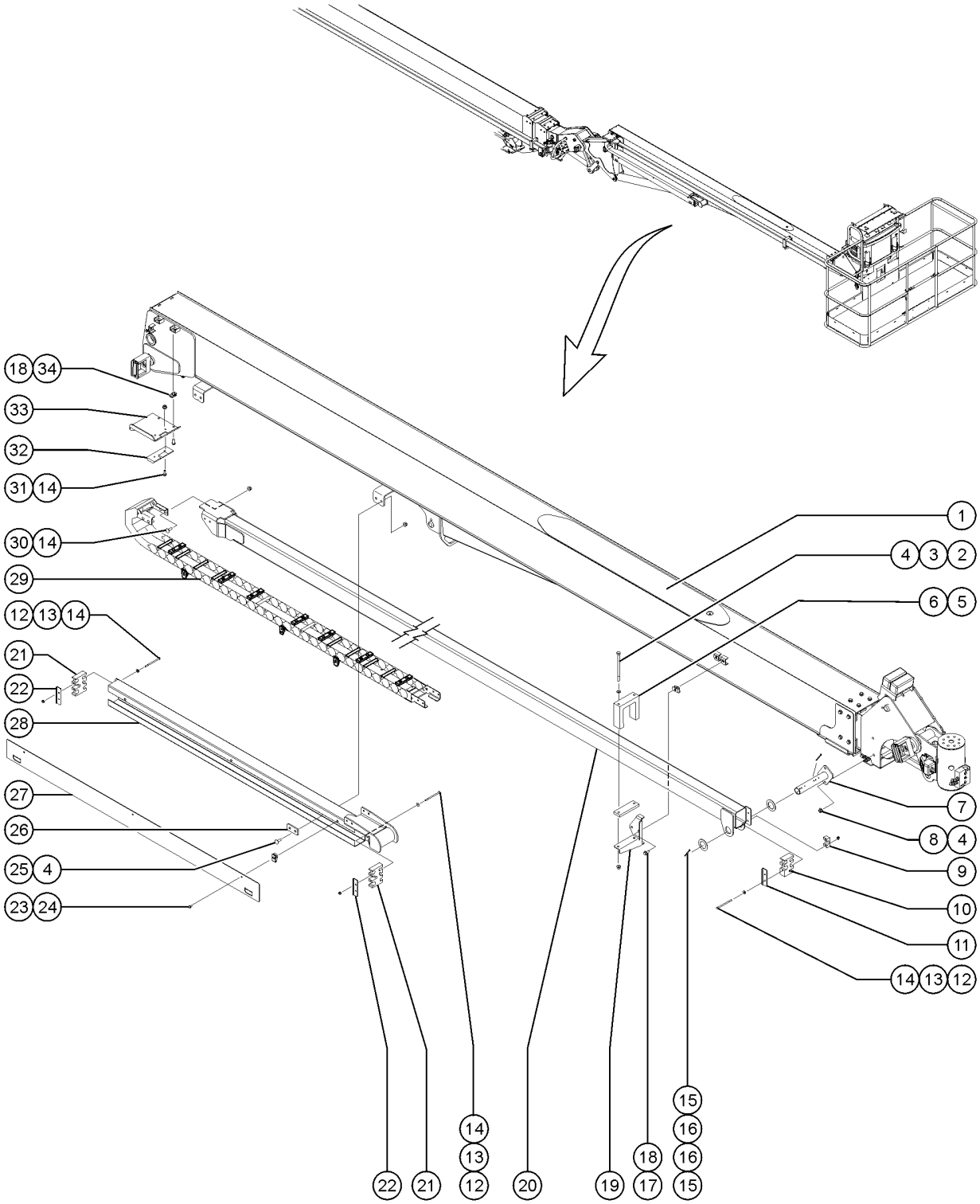
Item	Part No.	Description	Qty.
1	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	
2	1257389GT	WASHER, FLAT, M6X18X1.6,DIN9021,ZAB	
3	825624GT	SCREW,HHC,M6-1.0X65,DIN931	
4	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	
5	215820GT	SCREW,BHC,M10-1.50 X 30,10.9,ZAB	
6	1312071GT	CDKS130W180R200,19 LINKS	1
6-	1256240GT	ASSEMBLY, CABLE TRACK LRC-200, 4 LINK	
6-	1256241GT	BRACKETS, CABLE TRACK LRC-200,MOVING END	
6-	1256242GT	BRACKETS, CABLE TRACK LRC-200, FIXED END	
6-	1256243GT	KIT, PIN AND RING, LRC-200	
7	825597GT	BOLT,CARRIAGE,M10-1.5X30,DIN603,8.8,ZAB	
8	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	
9	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
10	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
11	236406GT	SCREW,HHC,M10-1.5X170,DIN931,10.9,ZAB	
12	824145GT	WASHER, FLAT, DIN125, M10, ZAB	
13	81341GT	WEAR PAD,CABLE TRACK PULL TUBE	1
14	81342GT	WEAR PAD,5.5 X 1.75 X .5	1
15	1269383GT	FORMING,CT GUIDE MOUNT, #2	1
16	42079GT	PIN,COTTER,.156 X 2.5	2
17	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	2
18	1269385GT	WELDMENT,CT PULL TUBE PIVOT	1
19	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB Not shown	
20	1270321GT	CABLE CLAMP, ELECTRICAL	1
21	215493GT	CABLE CLAMP, HYDRAULIC	1
22	825580GT	SCREW,HHC,M6-1.0X100,DIN931,10.9,ZAB	
23	825581GT	SCREW,HHC,M6-1.0X85,DIN931,10.9,ZAB	
24	215492GT	CABLE CLAMP, AIRLINE AND LS	1

503.1 Cable Track Installation



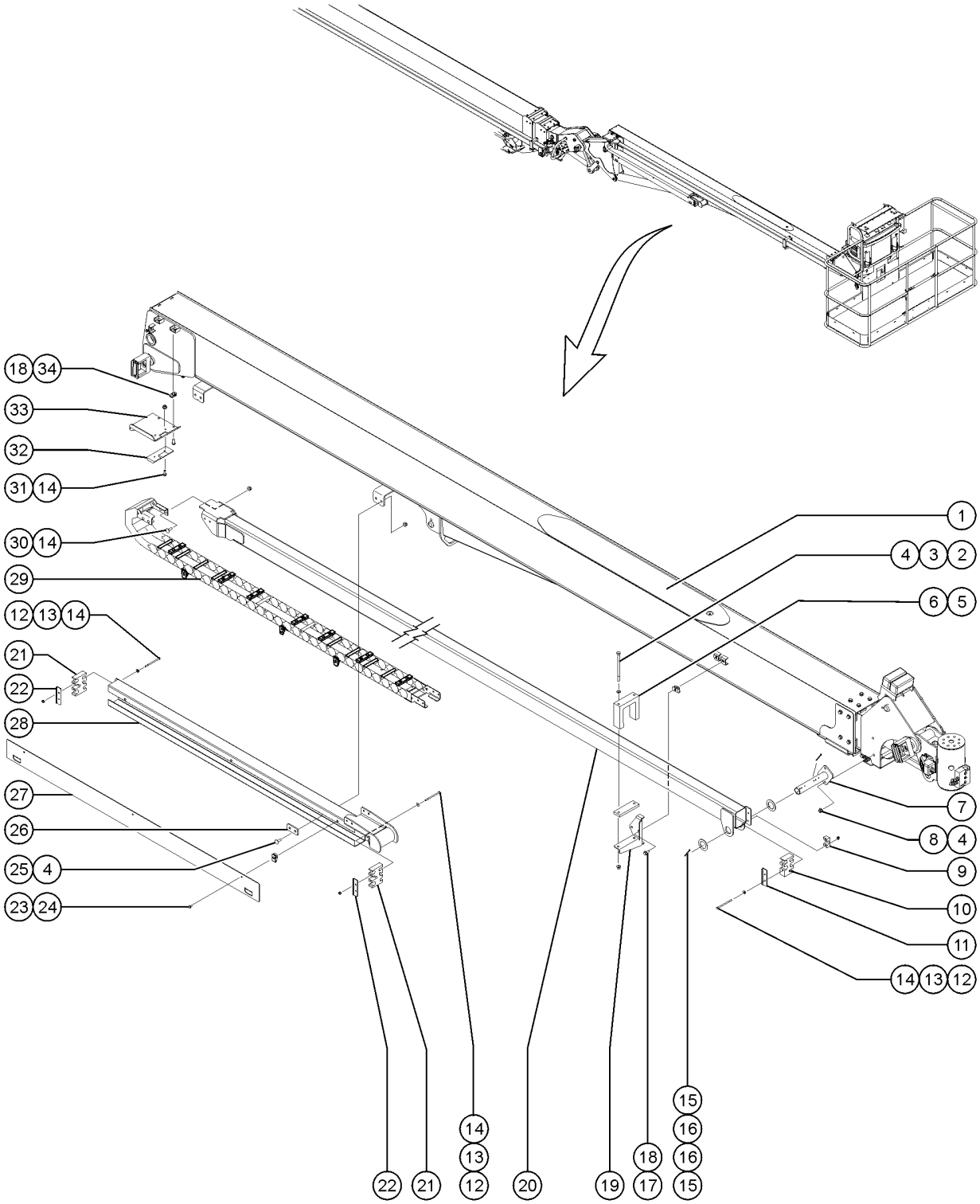
Item	Part No.	Description	Qty.
25	215491GT	CABLE CLAMP, ELECTRICAL	1
26	162089GT	FORMING,CABLE TRACK COVER BOT	1
27	237735GT	SCREW,BHC,M10-1.50X25,10.9,ZAB	
28	162090GT	FORMING,CABLE TRACK COVER SIDE	1
29	231290GT	WELDMENT, ALUMINUM, B0 C T TRAY	1
30	822603GT	PLATE, B0 CT TRAY HOLD DOWN	5
31	1312070GT	CDKS095W154R100,104 LINKS	1
31-	1256244GT	ASSEMBLY, CABLE TRACK SRC-110, 4 LINK	
31-	1256245GT	BRACKETS, CABLE TRACK SRC-110, MOVING END	
31-	1256246GT	BRACKETS, CABLE TRACK SRC-110, FIXED END	
31-	1256247GT	KIT, PIN AND RING, SRC-110	
31-	1257116GT	UHMW BLOCK, CABLE TRACK (Kit to replace uhmw block and fasteners on cable track)	
31-	1257117GT	KIT, FINGER GUIDE, CABLE TRACK (Kit to replace finger guides and fasteners on cable track)	
31-	1257123GT	UHMW BLOCK, CABLE TRACK	
32	231279GT	WELDMENT,ALUMINUM, B4 PULL TUBE	1
33	215489GT	CABLE CLAMP, IN TRACK	1
34	1256290GT	STEEL TOP PLATE CLAMP	1

504.1 Jib Boom Cable Track Installation



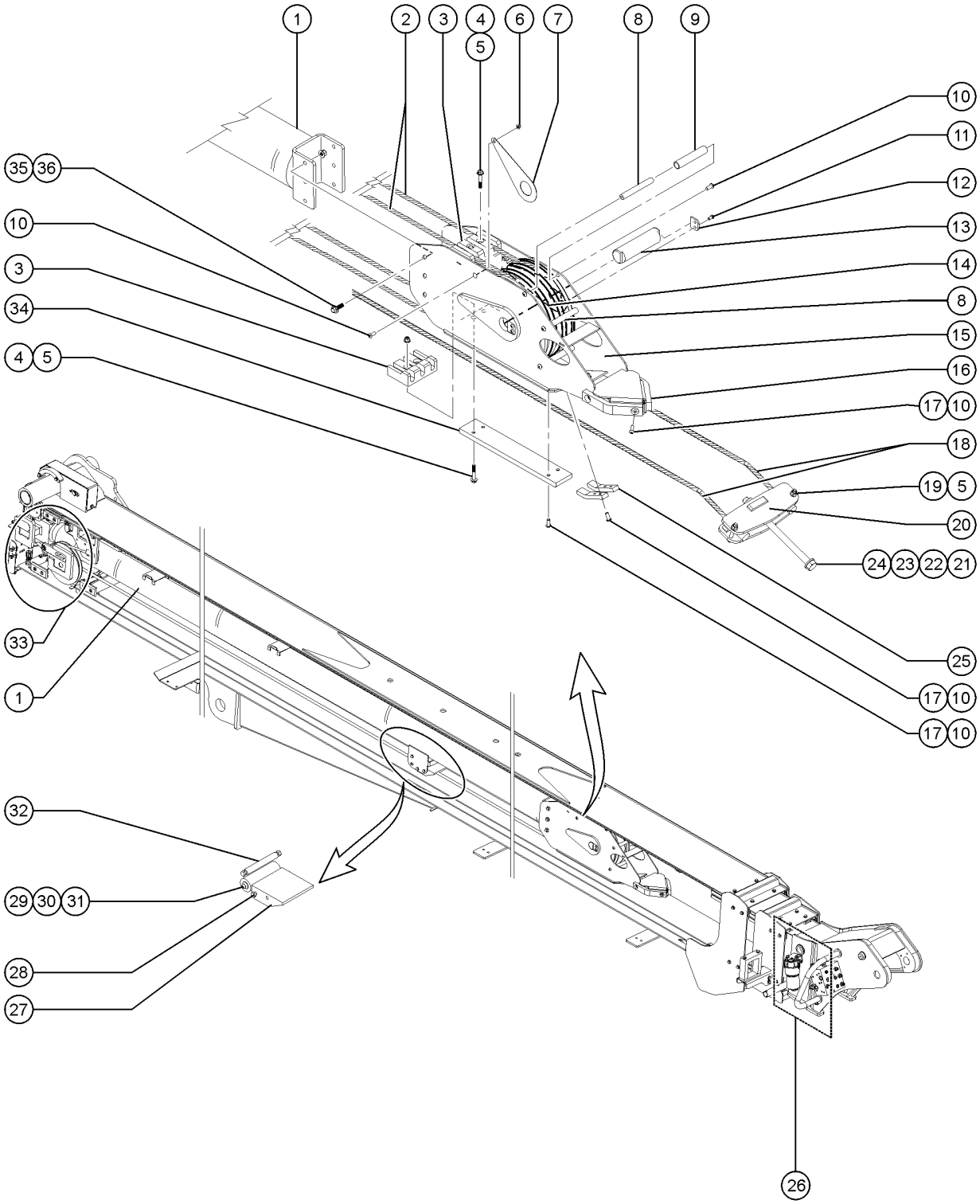
Item	Part No.	Description	Qty.
1		JIB BOOM ASSYMBLY (Refer to 512.1 and 513.1)	
2	236406GT	SCREW,HHC,M10-1.5X170,DIN931,10.9,ZAB	
3	824145GT	WASHER, FLAT, DIN125, M10, ZAB	
4	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	
5	81341GT	WEAR PAD,CABLE TRACK PULL TUBE	1
6	81342GT	WEAR PAD,5.5 X 1.75 X .5	1
7	81347GT	WELDMENT,TRACK PULL TUBE PIVOT	1
8	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB Not shown	
9	1272984GT	CABLE CLAMP,HYD HOSE	1
10	1272983GT	CABLE CLAMP	1
11	107868GT	PLATE,REINFORCED CLAMP STACK**	1
12	825580GT	SCREW,HHC,M6-1.0X100,DIN931,10.9,ZAB	
13	1257389GT	WASHER, FLAT, M6X18X1.6,DIN9021,ZAB	
14	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	
15	42079GT	PIN,COTTER,.156 X 2.5	2
16	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	2
17	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB	
18	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
19	1265057GT	FORMING,SUPPORT,CBL TRK	1
20	1265047GT	WELDMENT,ALUMINUM,PULL TUBE	1
21	1270322GT	CABLE CLAMP	2
22	107868GT	PLATE,REINFORCED CLAMP STACK**	2
23	824131GT	SCREW,HHF,M6-1.0X16,DIN6921,10.9,ZAB	
24	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	
25	825597GT	BOLT,CARRIAGE,M10-1.5X30,DIN603,8.8,ZAB	
26	101104GT	PLATE,CABLE TRACK MOUNT	2
27	1267776GT	FORMING,COVER,CABLE TRAY	1
28	1267203GT	WELDMENT, CABLE TRACK SUPPORT	1

504.1 Jib Boom Cable Track Installation



Item	*Part No.*	*Description*	*Qty.*
29	1312072GT	CDKS070W114R75,30 LINKS	1
30	822352GT	BOLT, CARRIAGE,M6=1.0X16,ZAB	
31	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
32	1271089GT	WEARPAD, CABLE TRACK	1
33	1265042GT	FORMING,JIB,CBL TRK SUPPORT	1
34	237735GT	SCREW,BHC,M10-1.50X25,10.9,ZAB	

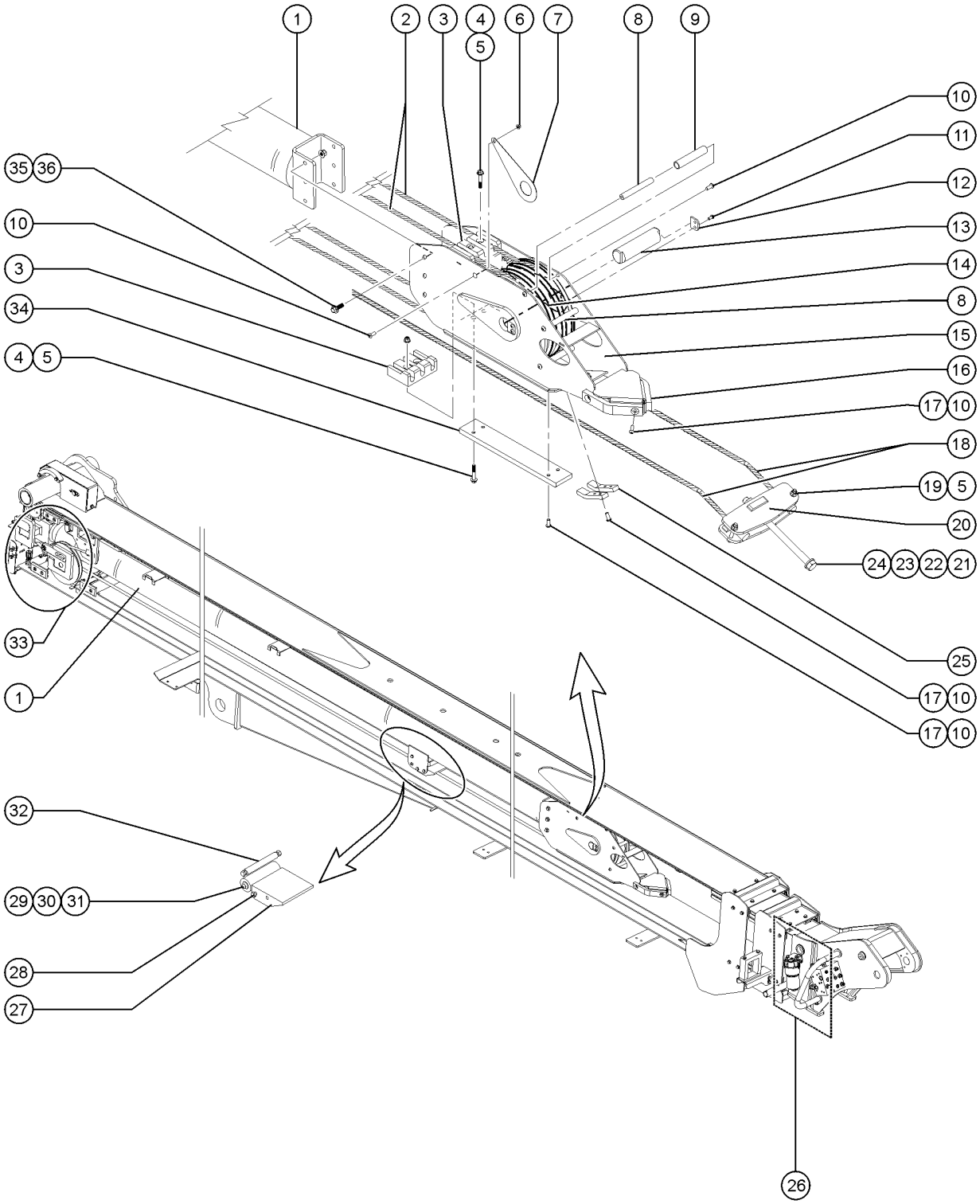
505.1 Cable Assembly - View 1



505.1 Cable Assembly - View 1

Item	Part No.	Description	Qty.
1		CYLINDER, PRIMARY EXTEND (Refer to 507.1)	1
2	1265039GT	WIRE ROPE, B3 EXT (Must replace both cables at same time)	2
3	237543GT	WEAR PAD, CABLE GUIDE	2
4	232952GT	SCREW,HHF,M10-1.5X50,DIN6921,10.9,ZAB	
5	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	
6	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	
7	826140GT	SHIM,PRI EXTD SHEAVE MOUNT	
8	215667GT	BAR,ROUND	3
9	215892GT	ROLLER, PRI EXT TOP	1
10	237735GT	SCREW,BHC,M10-1.50X25,10.9,ZAB	
11	217711GT	SCREW,BHC,M8-1.25X16,10.9,ZAB	
12	162196GT	PLATE, PIN ANTI SPIN	2
13	231542GT	PIN,50MM DIA X 179MM LG	1
14	231302GT	SHEAVE, EXTEND B3	1
15	215658GT	WELDMENT, EXTEND SHEAVE	1
16	237542GT	WEAR PAD,SHEAVE WLDMNT SIDE GU	2
17	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	
18	1265040GT	WIRE ROPE, B3 RET (Must replace both cables at same time)	2
19	238347GT	SCREW,HHF,M10-1.5X70,DIN6921,10.9,ZAB	
20	1269628GT	WELDMENT,EQUALIZER,RET CABLE	1
21	215815GT	SCREW,HHC,M20-2.5X300,DIN933,10.9,ZAB	
22	231510GT	WASHER,FLAT,M20,DIN6916,HRD,ZAB	
23	215814GT	NUT,M20-2.5,DIN934,10,ZAB	
24	231515GT	NUT,HEX,JAM,M20-2.5,DIN439,ZAB	
25	237541GT	WEAR PAD,SHEAVE WLDMNT FRT GUI	2
26		(Refer to 510.1)	
27	1269625GT	WEAR PAD,PRI EXT CYL,LOWER	1
28	236406GT	SCREW,HHC,M10-1.5X170,DIN931,10.9,ZAB	

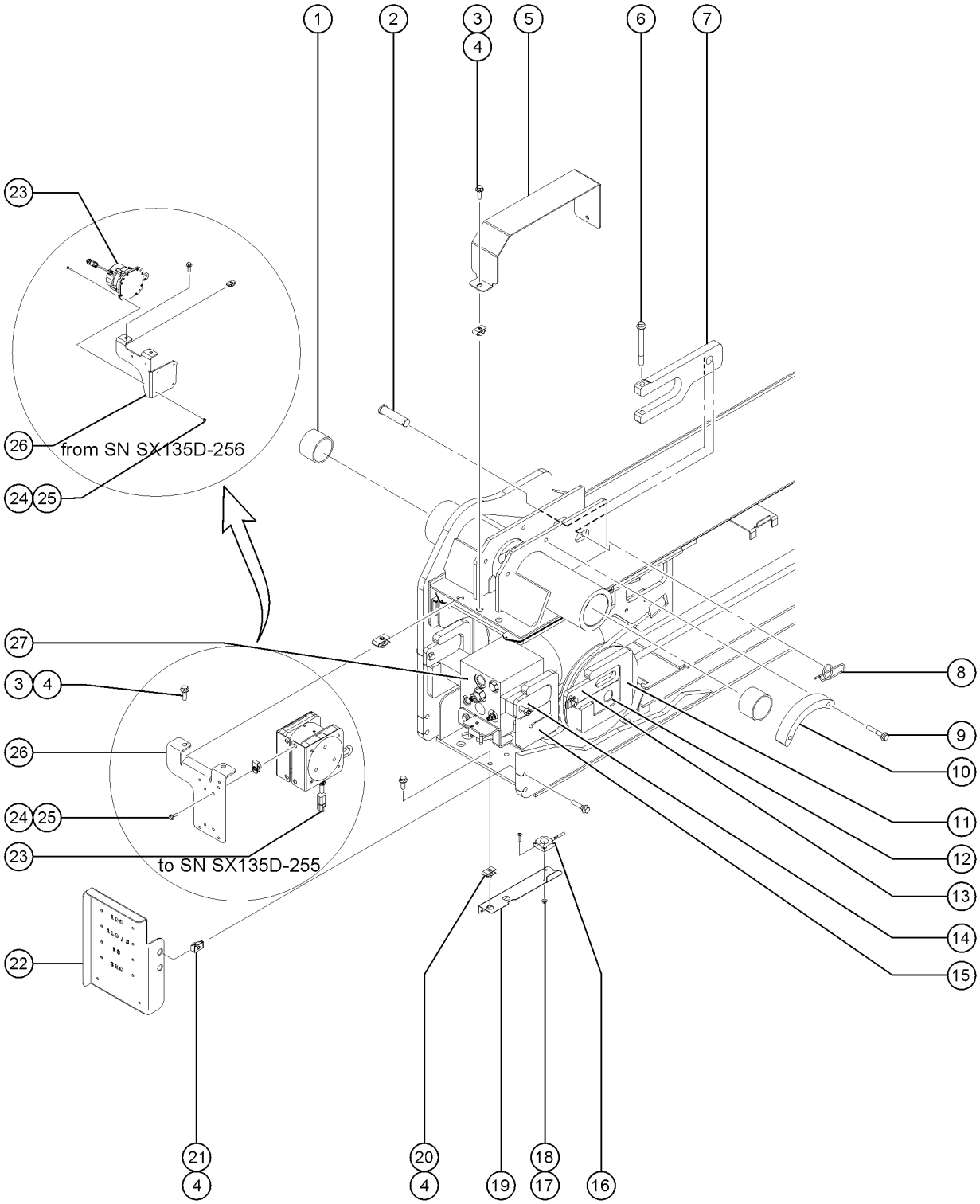
505.1 Cable Assembly - View 1



505.1 Cable Assembly - View 1

Item	Part No.	Description	Qty.
29	237735GT	SCREW,BHC,M10-1.50X25,10.9,ZAB	
30	826007GT	SHAFT,WEAR PAD ROLLER	1
31	236289GT	WEAR PAD,CBL ROLLER,SHORT	1
32	236391GT	ROLLER, PRI EXT LOWER	1
33		(Refer to 505.1 and 506.1)	
34	237540GT	WEAR PAD,SHEAVE WLDMNT GUIDE	1
35	231511GT	SCREW,HHF,M12-1.75X35,DIN6921,10.9,ZAB	
36	825632GT	NUT, TL FLG, M12-1.75, ZAB	

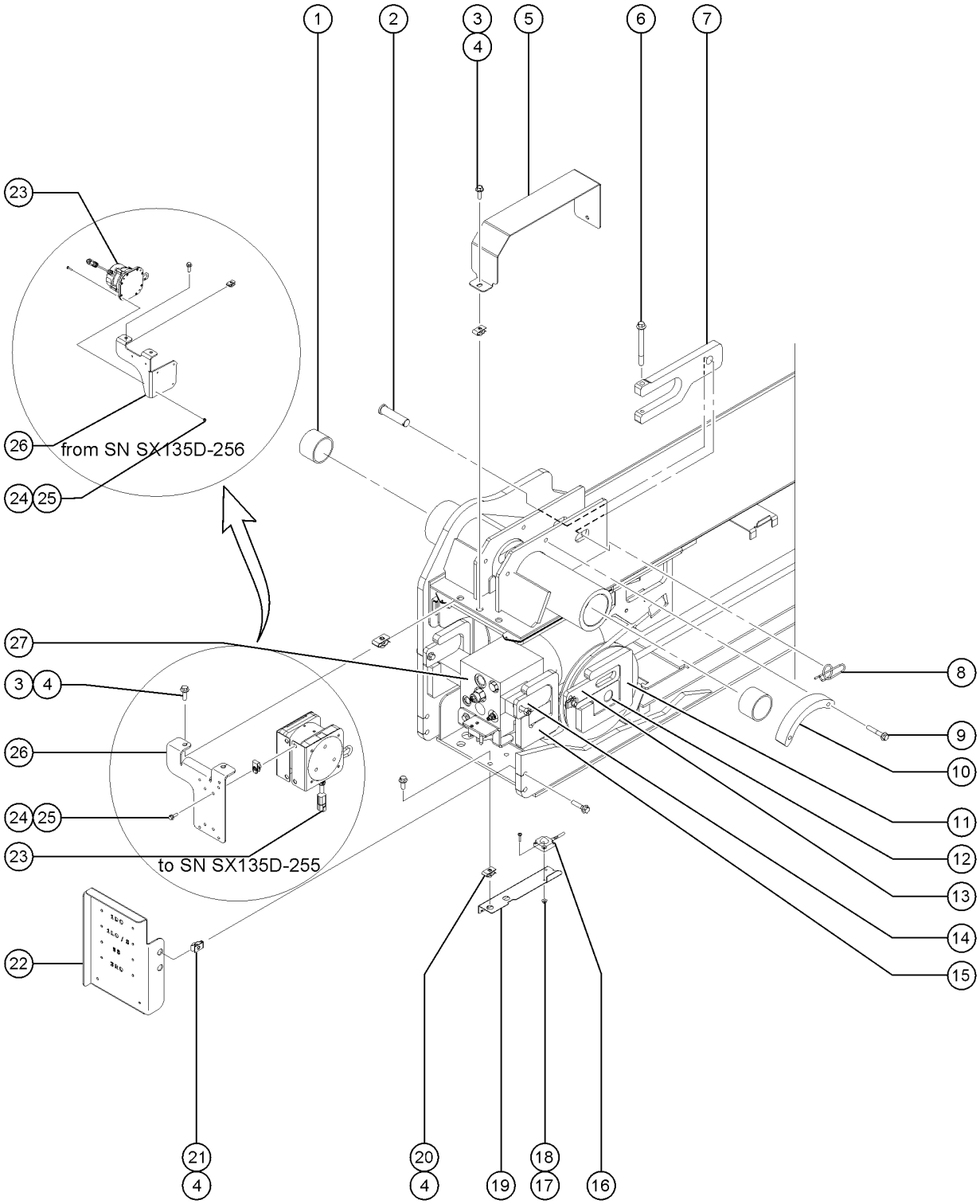
506.1 Cable Assembly - View 2



506.1 Cable Assembly - View 2

Item	Part No.	Description	Qty.
1	231480GT	BEARING, 80ID X 90OD X 60L	2
2	237245GT	PIN,CLEVIS,1X4,ZAG	1
3	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	
4	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
5	231491GT	FORMING, CLAMP COVER	1
6	237244GT	SCREW,HHF,M12-1.75X120,IFI 536,10.9,ZAB	1
7	231488GT	MACHINE, MAIN PIN CLAMP	1
8	824129GT	RUE RING,1.0,ZAG	
9	216036GT	SCREW,HHF,M10-1.5X60,DIN6921,1	
10	1253165GT	WEAR PAD,LSB1DO CAM	1
11		(Part of Boom #2 weldment)	
12	218242GT	MACHINED, PRI EXT BARREL MNT,	2
13	1269379GT	PLATE,B2,CYLINDER LOCK	2
14	1269378GT	PLATE,B1,CYLINDER LOCK	2
15		(Part of Boom #1 weldment)	
16	1271490GT	PROX SWITCH, 15MM, 3WIRE, NO	1
17	1255752GT	NUT,FLG,M4-0.7,DIN6923,8,ZAB	
18	235315GT	DECAL,GCON PANEL,GS, MINI	
19	1268980GT	FORMING,B1,LSB3RO MOUNT,SX135	1
20	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
21	215706GT	SCREW,HHF,M10-1.5X45,DIN6921,10.9,ZAB	
22	822604GT	FORMING,B0, HARNESS CONN PLATE	1
23	1271483GT	LENGTH TRANSDUCER,400 IN,CAN I (to SN SX135D-255)	1
23B	1319557GT	LENGTH TRANSDUCER,400 IN,CAN ID15 (from SN SX135D-256)	1
24	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB (to SN SX135D-255)	
24B	826516GT	SCREW, PHPM, 10-32 X 1.0, ZAG (from SN SX135D-256)	
25	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB (to SN SX135D-255)	
25B	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG (from SN SX135D-256)	

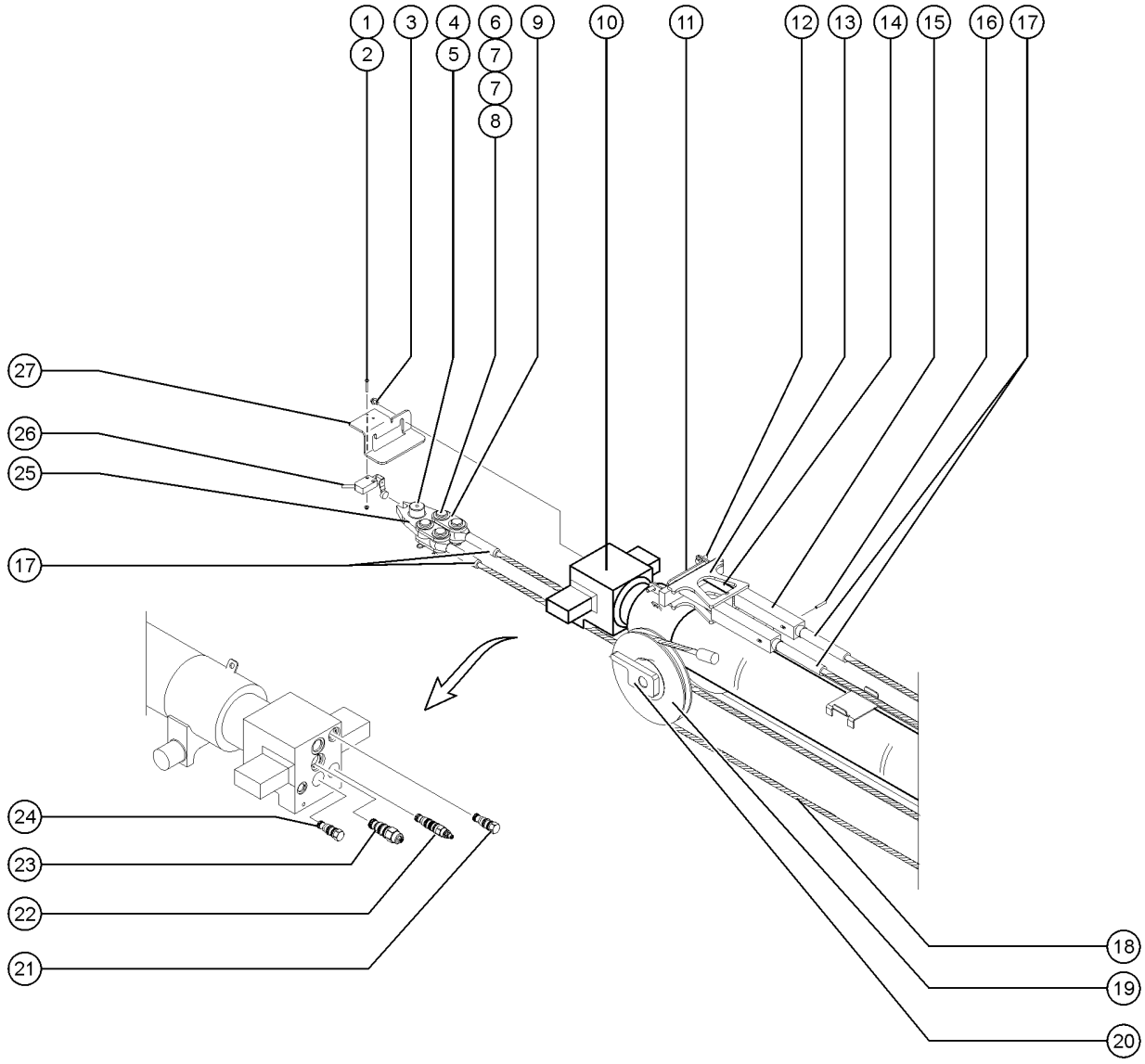
506.1 Cable Assembly - View 2



506.1 Cable Assembly - View 2

Item	Part No.	Description	Qty.
26	1270157GT	FORMING, STRING POT MOUNT ..... (to SN SX135D-255)	1
26B	1324055GT	FORMING, STRING POT MOUNT, SX-135 XC ..... (from SN SX135D-256)	1
27		CYLINDER, PRIMARY EXTEND ..... (Refer to 507.1)	1
28	1323139GT	CARABINER, 1/4 X 2.375, 170 LBS CAPACIT ..... (from SN SX135D-256), (not shown)	1
29	1327505GT	SERVICE KIT, LENGTH TRANSDUCER, BAUMER, SX135 XC ..... (from SN SX135D-256), (not shown)	1

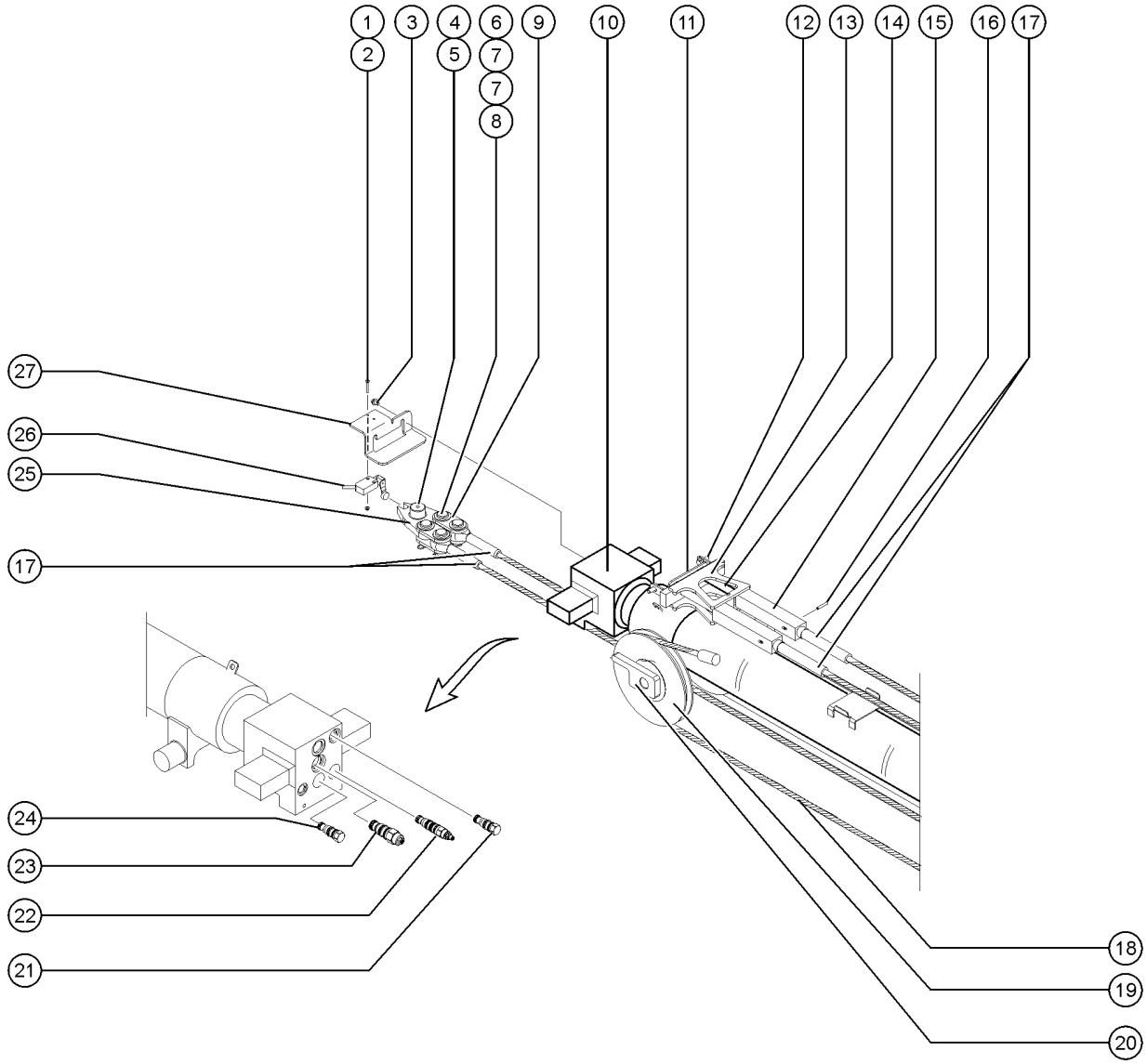
507.1 Cable Assembly - View 3



507.1 Cable Assembly - View 3

Item	Part No.	Description	Qty.
1	822353GT	SCREW,PHPM,M4-0.7X30,DIN7985,ZAB	
2	1255752GT	NUT,FLG,M4-0.7,DIN6923,8,ZAB	
3	237352GT	SCREW,HHF,M10-1.5X16,DIN6921,10.9,ZAB	
4	232923GT	PIN,50MM DIA. X 55MM LG	1
5	T114803GT	BUSHING,58OD X 50ID X 25LG.	1
6	236481GT	PIN,CLEVIS,1.25 X 3,ZAG	4
7	1251799GT	WASHER,SHIM, 1.27X2.13X.13,ZAG	8
8	233108GT	RUE RING 1.25,ZAG	8
9	231527GT	PLATE, B3 EXT CABLE LINK	4
10	1263737GT	CYLINDER, PRIMARY EXTEND	1
10-	1274027GT	SEAL KIT, 1263737 for 1263737	
11	1269634GT	FORMING,BOLT LOCK (mounts to CABLE RETAINER on Boom 3, refer to 510.1)	1
12	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
13	1269631GT	WELDMENT,CABLE TENSION	1
14	232941GT	SCREW,HHC,M20-2.5X160,DIN933,10.9,ZAB	
15	231521GT	COUPLING, EXT. CABLE ADJUSTMENT	2
16	10665GT	PIN,ROLL,.25 X 1.5***	2
17		WIRE ROPE, B3 EXT (refer to 505.1)	
18		WIRE ROPE, B3 RET (refer to 505.1)	
19	1306653GT	SHEAVE, 1/2 WR, 50MM ID	2
20		MACHINED, PRI EXT BARREL MNT, (refer to 506.1)	
21	226757GT	VALVE,CHECK,PILOT CLSD CODA-XCN	
22	60331GT	VALVE,COUNTERBAL.CWCA-LIN@600*	
22-	62449GT	SEAL KIT,SUN "CWCA" CB VALVES*	
23	88027GT	VALVE,COUNTERBALANCE @1000***	
23-	102685GT	SEAL KIT,SUN T-2A CP VALVE	
24	226758GT	VALVE,CHECK CXDA-XCN	
25	1269627GT	PLATE, B3 EXT CABLE EQUALIZER	1

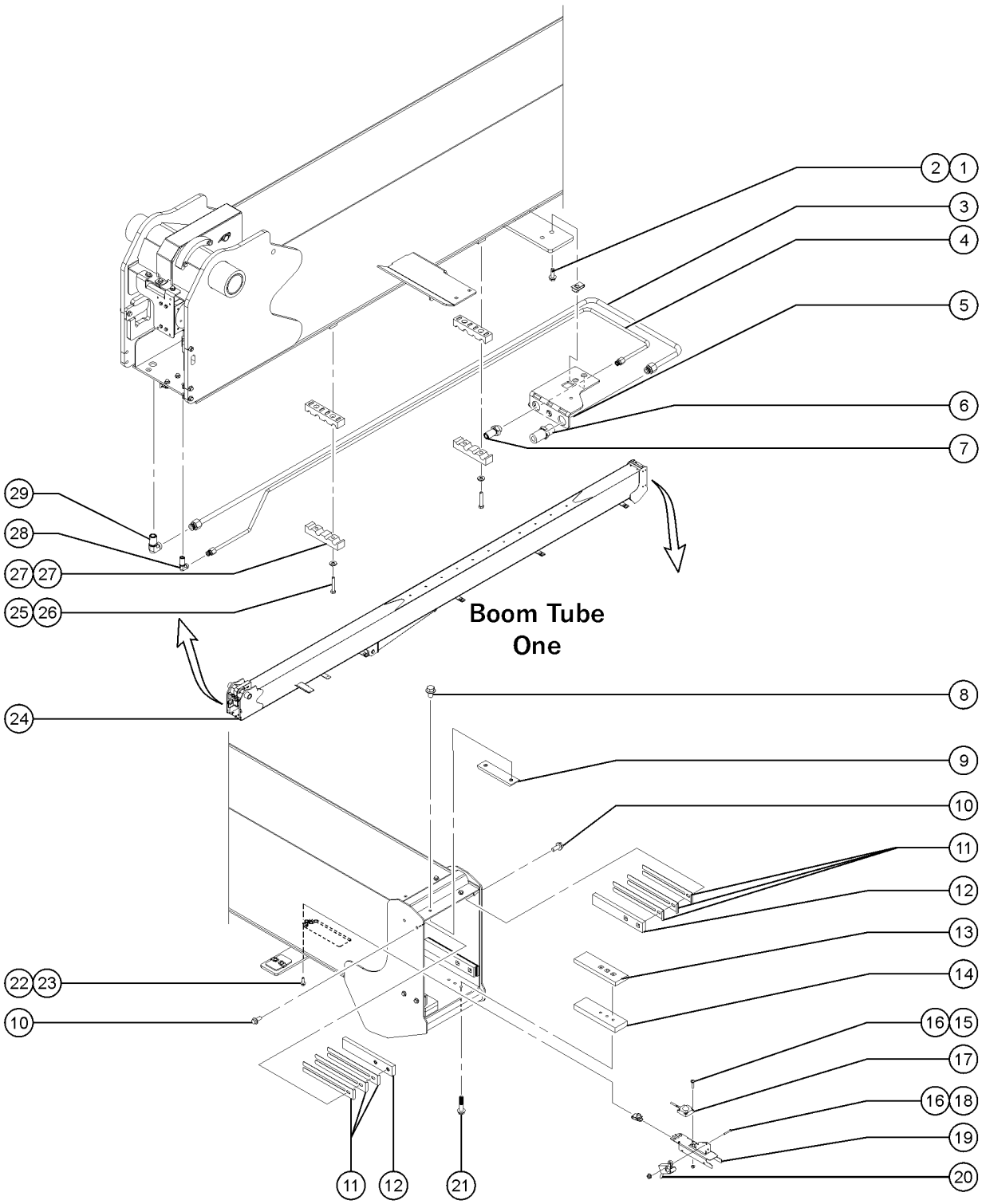
507.1 Cable Assembly - View 3



507.1 Cable Assembly - View 3

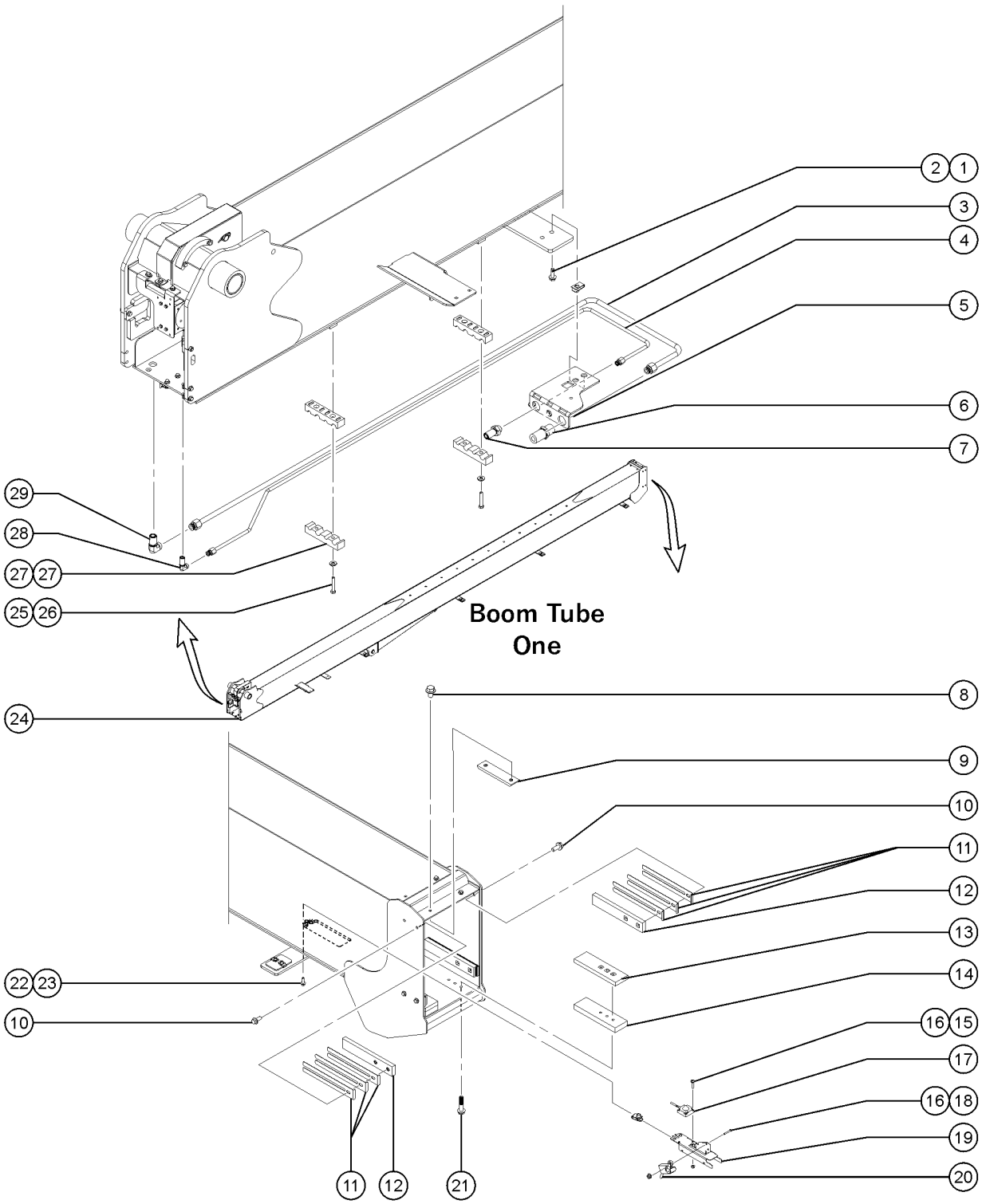
Item	Part No.	Description	Qty.
26	1271497GT	SWITCH ASSY,LSB5S,139644-14BJ0	1
27	1269635GT	FORMING, PRI EXT, LSB5S MOUNT	1

508.1 Boom Tube One



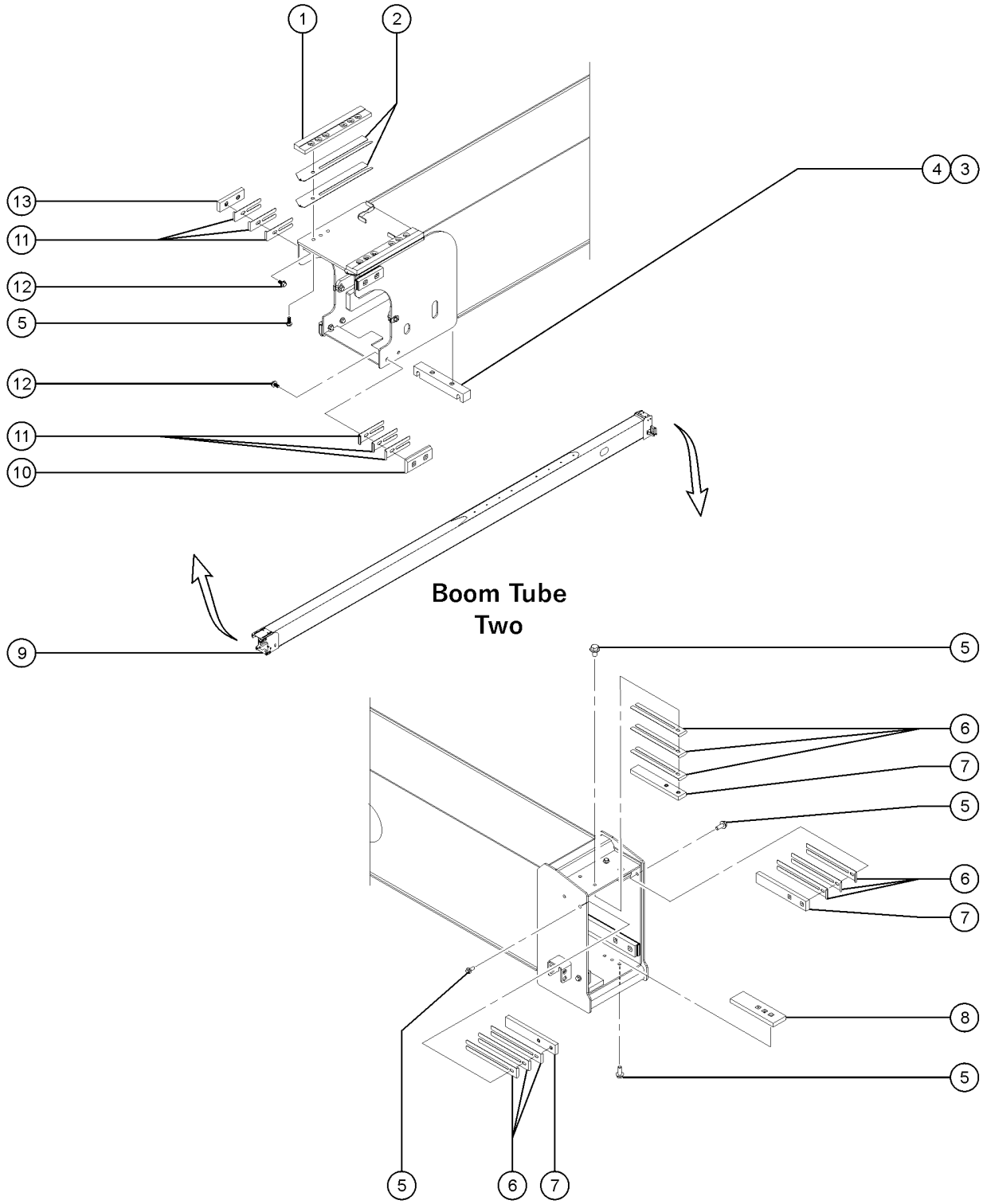
Item	Part No.	Description	Qty.
1	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	
2	230074GT	SPRING CLIP,M10-1.5,1-6X19,ZAB	
3	1268470GT	HARDLINE,PRI. EXTEND,BOOM #1	1
4	1268471GT	HARDLINE,PRIMARY RETURN, BOOM #1	1
5	215896GT	FORMING, EXTEND BULKHEAD MOUNT	1
6	48968GT	CONN,BULKHEAD,520601-12	1
7	48894GT	CONN,BULKHEAD,520601-8	1
7-	77309GT	NUT,BULKHEAD,520118-8	
8	237352GT	SCREW,HHF,M10-1.5X16,DIN6921,10.9,ZAB	
9	215889GT	WEAR PAD, 200X50X12	2
10	237352GT	SCREW,HHF,M10-1.5X16,DIN6921,10.9,ZAB	
11	822602GT	SHIM, WEAR PAD, 300 X 50	
12	236237GT	WEAR PAD, 300X50X20	4
13	236233GT	WEAR PAD, 250X75X20	2
14	1274559GT	MACHINED, RETAINER, WEARPAD 250X75	2
15	235315GT	DECAL,GCON PANEL,GS, MINI	
16	1255752GT	NUT,FLG,M4-0.7,DIN6923,8,ZAB	
17	1271496GT	SWITCH ASSY,LSB4EO,N.C.PROX	1
18	822353GT	SCREW,PHPM,M4-0.7X30,DIN7985,ZAB	
19	1269636GT	FORMING,MOUNT,LSB3RS LSB4EO	1
20	1271498GT	SWITCH ASSY,LSB3RS,139644-21C40	1
21	215706GT	SCREW,HHF,M10-1.5X45,DIN6921,10.9,ZAB	
22	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
23	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	
24	1274558GT	ASSEMBLY,BOOM #1,WLDMNT W BRNGS	
25	825674GT	SCREW, HHC, 5/16-18X2,8,ZAG	
26	825358GT	WASHER,FLAT,5/16,USS,ZAG	
27	218618GT	CLAMP, HARDLINE, BO	4

508.1 Boom Tube One



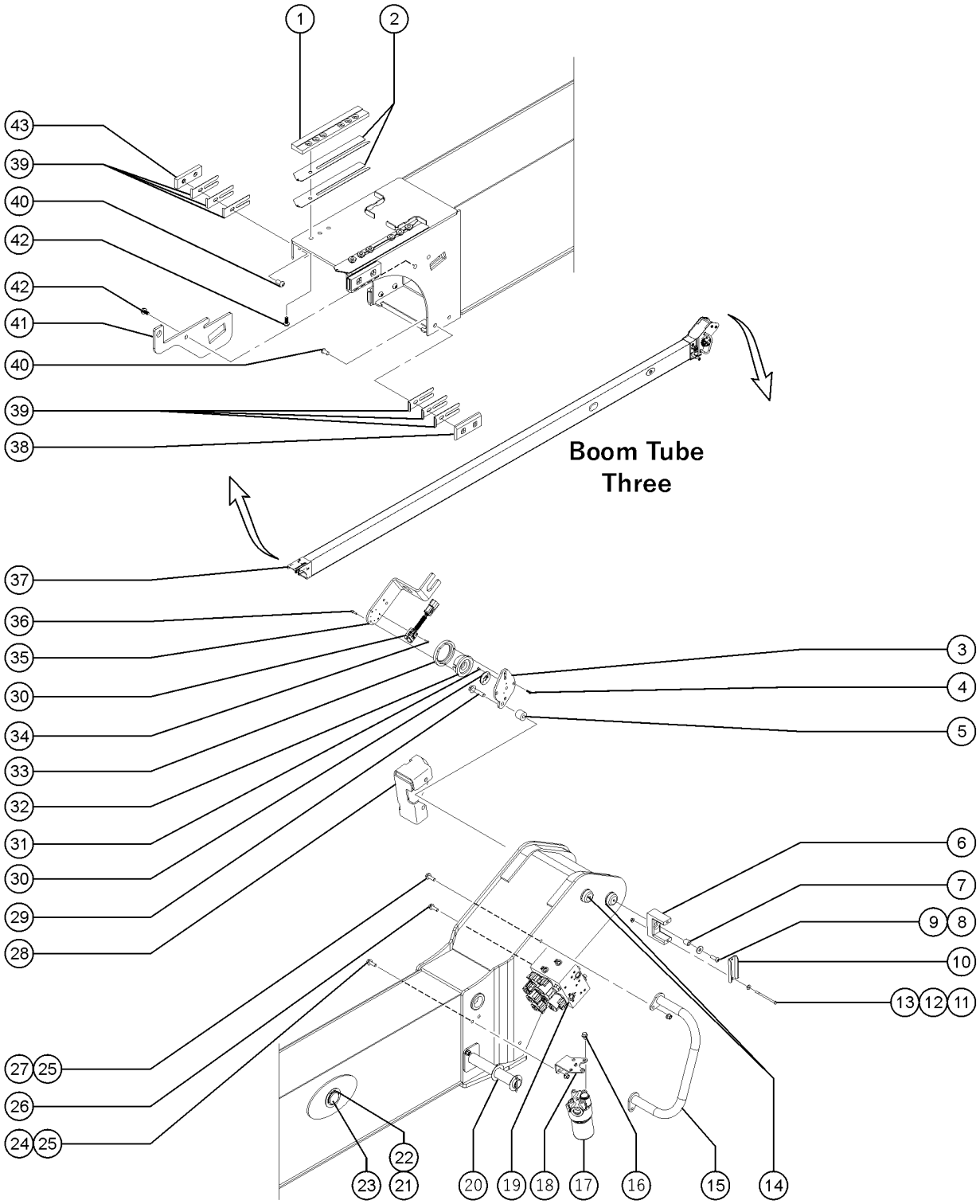
Item	Part No.	Description	Qty.
28	75042GT	ELBOW,BULKHEAD UNION 520701-8	1
29	48970GT	ELBOW,90D,BULKHEAD,520701-12	1

509.1 Boom Tube Two



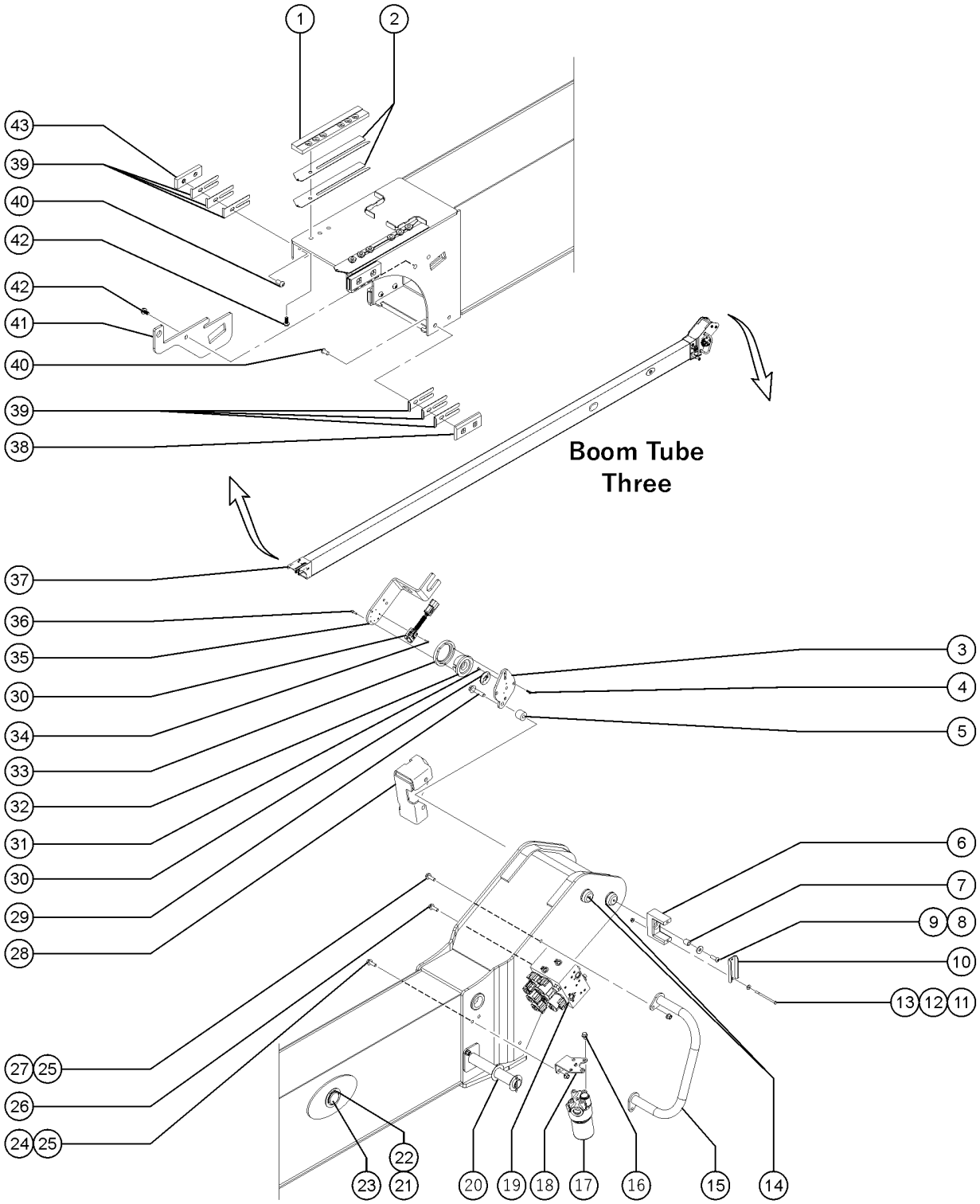
Item	Part No.	Description	Qty.
1	236234GT	WEAR PAD,340X55X20	2
2	822600GT	SHIM, WEAR PAD, 340 X 55, 16G	
3	1269381GT	WEAR PAD,CABLE GUIDE,#2	1
4	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB (Not shown)	
5	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
6	822602GT	SHIM, WEAR PAD, 300 X 50	
7	236237GT	WEAR PAD, 300X50X20	4
8	236233GT	WEAR PAD, 250X75X20	2
9	1265052GT	WELDMENT,BOOM #2	
10	1267153GT	WEAR PAD, 125X60X15, BLACK	2
11	1265014GT	FORMING,SHIM,WP,125X40	
12	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB	
13	1267152GT	WEAR PAD, 125X40X15, BLACK	2

510.1 Boom Tube Three



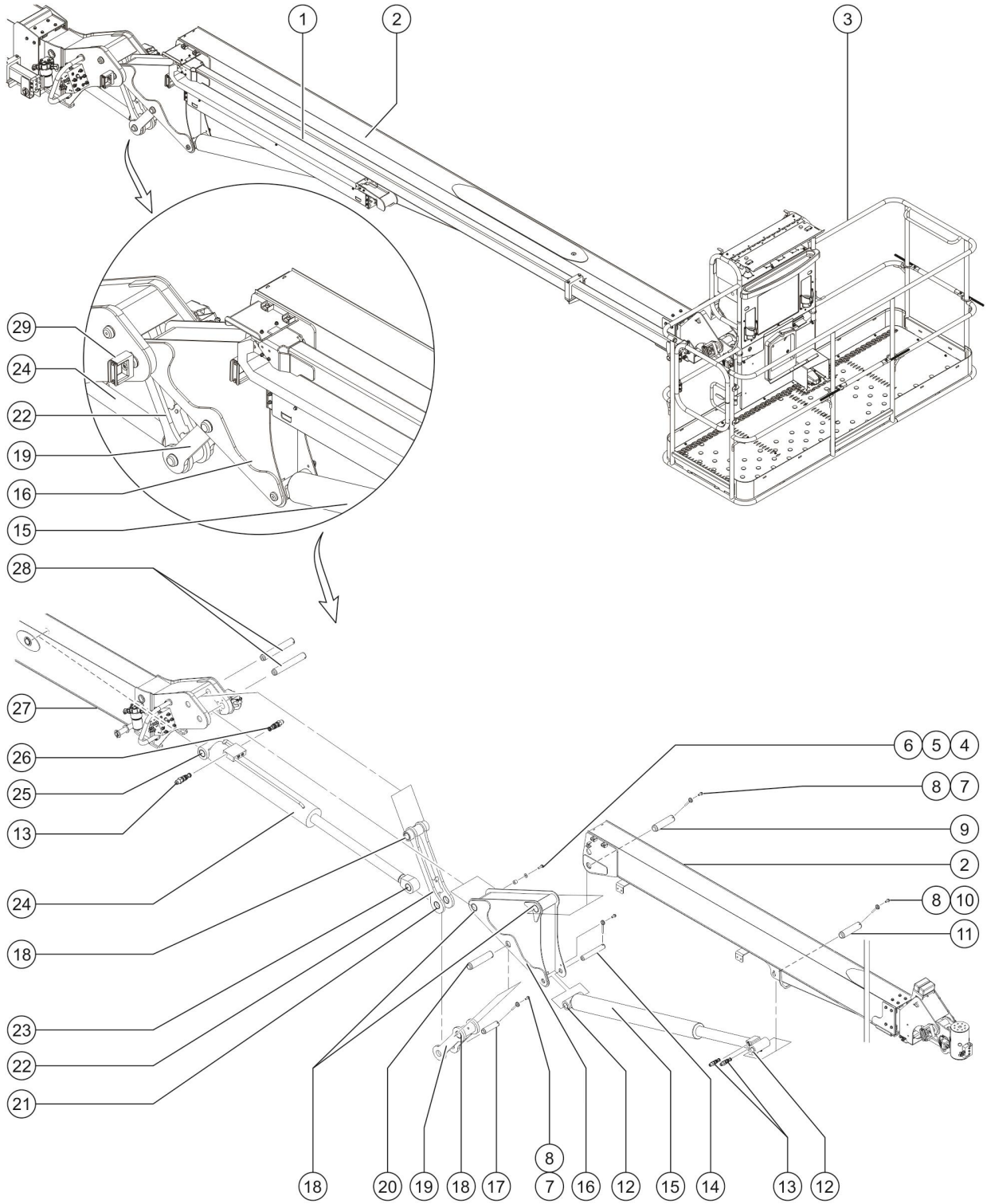
Item	Part No.	Description	Qty.
1	236234GT	WEAR PAD,340X55X20	2
2	822600GT	SHIM, WEAR PAD, 340 X 55, 16G	
3	217432GT	PLATE, BELL CR SEN. BASE	1
4	217217GT	SCREW,FHSCS,M4-0.7X14 CL10.9	
5	1270896GT	TUBE,RD,ALUMINUM,1.00X.406X.810LG	2
6	1265018GT	UHMW,CABLE GUIDE	1
7	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78	1
8	215820GT	SCREW,BHC,M10-1.50 X 30,10.9,ZAB	
9	233509GT	WASHER,FLAT,M10X30X2.5,DIN9021,ZAB	
10	1265019GT	FORMING, CABLE GUIDE	1
11	825580GT	SCREW,HHC,M6-1.0X100,DIN931,10.9,ZAB	
12	1257389GT	WASHER, FLAT, M6X18X1.6,DIN9021,ZAB	
13	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	
14	1269352GT	PIN,50MM DIA.X 340MM LG,1HOLE	2
15	1271820GT	WELDMENT, PROTECTION BAR	
16	1256857GT	SCREW,HHF,3/8-16X.625,8,ZAG	
17	1271913GT	FILTER,ASSY,HIGH PRESS SAE-12(55)	1
17-	1271917GT	KIT,ELEMENT-5MIC (55)	
18	1269384GT	FORMING,FILTER MOUNT	1
19		MANIFOLD, JIB, SX135 (Refer to 704.1)	
20		WELDMENT,CT PULL TUBE PIVOT (Refer to 503.1)	
21	1253816GT	SNAP RING,EXTERNAL,M50,ZAB	
22	237827GT	WASHER,FLAT,2.00X3.00X.075,ZAG	
23	1265074GT	PIN,50MM DIA.X 254MM LG,2 RINGS	1
24	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	
25	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	
26	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
27	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	

510.1 Boom Tube Three



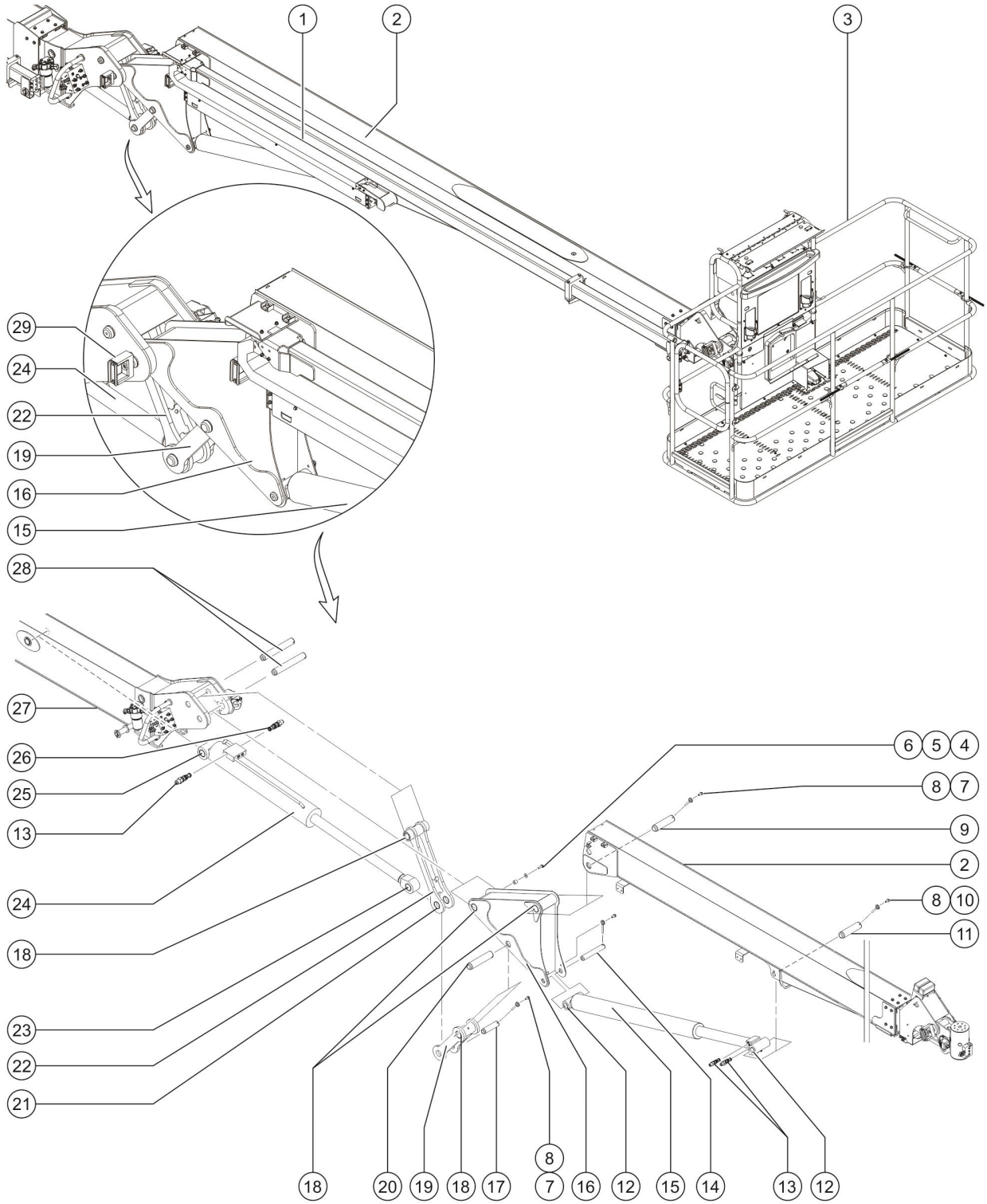
Item	Part No.	Description	Qty.
28	1272839GT	FORMING,COVER,ANGLE SENSOR	1
29	215706GT	SCREW,HHF,M10-1.5X45,DIN6921,10.9,ZAB	
30		(Ref.) SENSOR, ANGLE, 180 DEG, CW Sensor is very difficult to service individually. Order complete sensor kit assembly no. 1272840, includes items 3, 4, 31-36. (Calibration required after replacement)	1
30-	1272840GT	ASSY,ANGLE SEN.,SX135 BELL CR Complete sensor kit assembly no. 1272840, includes items 3, 4, 31-36. (Calibration required after replacement)	
31	237242GT	SCREW,FHS,M3-0.5X8,DIN7991,10.9,ZAB	
32	226492GT	MACHINED, ANGLE SENSOR HOLDER Not for sale individually, order appropriate assembled sensor	1
33	226491GT	MACHINED, ANGLE SENSOR RACE Not for sale individually, order appropriate assembled sensor	1
34	237241GT	SCREW,FHS,M3-0.5X14,DIN7991,10	
35	160592GT	PLATE, CONTACT, HARD STOP Not for sale individually, order appropriate assembled sensor	1
36	217219GT	SCREW,SHC,M4-0.7X14 DIN912,12.9,ZAB	
37	1265053GT	WELDMENT,BOOM #3	1
38	1267153GT	WEAR PAD, 125X60X15, BLACK	2
39	1265014GT	FORMING,SHIM,WP,125X40	
40	1270898GT	SCREW,BHC,M10-1.50X20,10.9,ZAB	
41	1269380GT	PLATE,CABLE RETAINER,#3	2
42	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB	
43	1267152GT	WEAR PAD, 125X40X15, BLACK	2

511.1 Jib Bellcrank



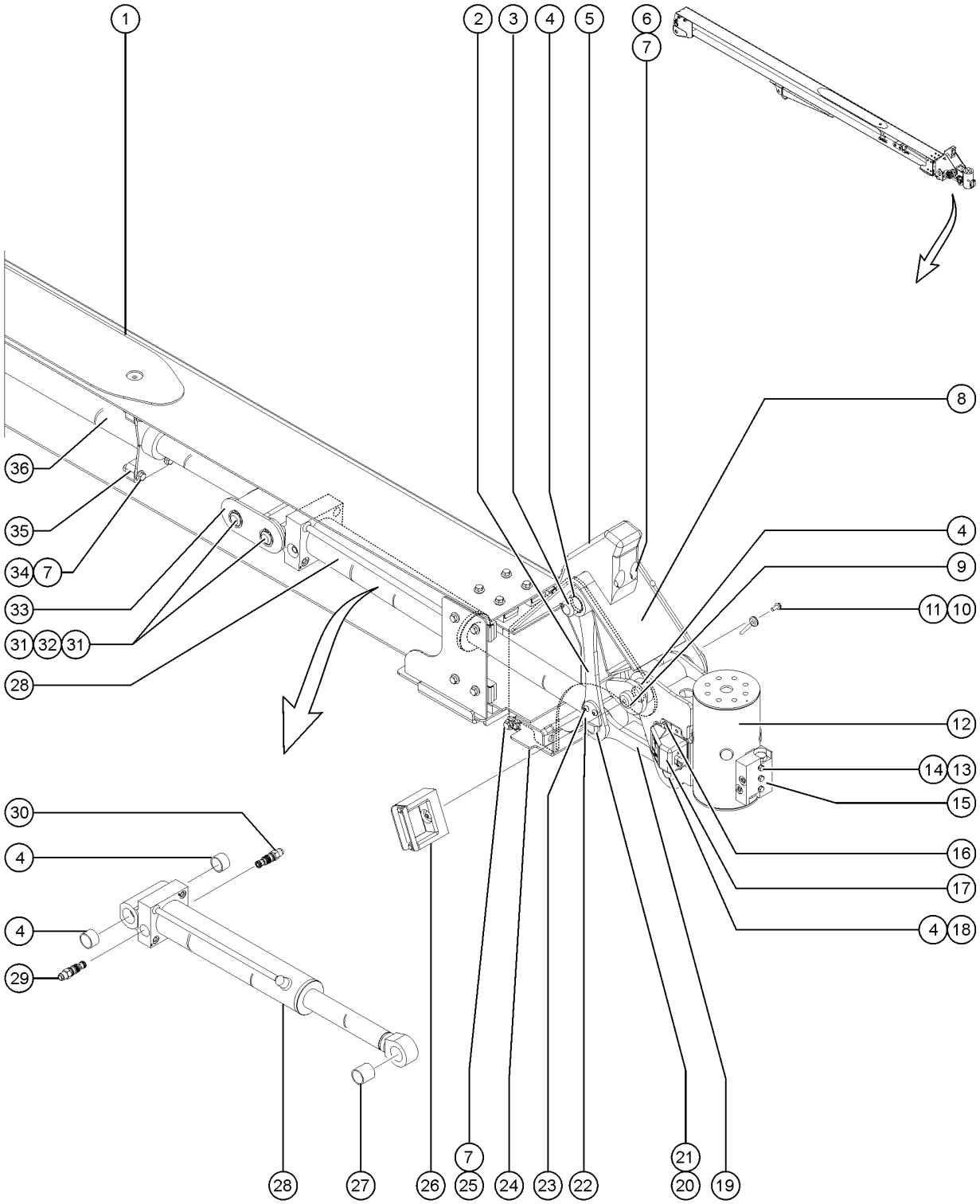
Item	Part No.	Description	Qty.
1		Jib Boom Cable Track (Refer to 504.1)	
2		JIB BOOM ASSYMBLY (Refer to 512.1, 513.1 and 514.1)	
3		Platform Installation (Refer to 601.1 and 602.1)	
4	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	
5	233509GT	WASHER,FLAT,M10X30X2.5,DIN9021,ZAB	
6	1270896GT	TUBE,RD,ALUMINUM,1.00X.406X.810LG	1
7	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
8	825019GT	ROD END, .375X3.69, ZAG	
9	1265073GT	PIN,50MM DIA.X 280MM LG,1HOLE	1
10	232871GT	SCREW,HHF,M10-1.5X40,DIN6921,10.9,ZAB	
11	231544GT	PIN,35MM DIA.X 205MM LG,1HOLE	1
12	231524GT	BEARING,35IDX41ODX25L	4
13	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500	2
13-	43018GT	SEAL KIT (39345)	
14	1265072GT	PIN,35MM DIA.X 225MM LG,1HOLE	1
15	1263738GT	CYLINDER, JIB LIFT	1
15-	1274028GT	SEAL KIT, 1263738 for 1263738	
16	1273834GT	ASSEMBLY,BELLCRANK,BRNGS (Includes bearings)	1
17	1265070GT	PIN,50MM DIA.X 195MM LG,1HOLE	1
18	T114804GT	BUSHING, 58OD X 50ID X 50LG	8
19	1273836GT	ASSY,BELLCRANK LINK,LOWER,BRNGS (Includes bearings)	1
20	1265071GT	PIN,50MM DIA.X 235MM LG,1HOLE	1
21	1273833GT	BEARING,50IDX58ODX19LG	2
22	1273835GT	ASSY,BELLCRANK LINK,VERTICAL,BRNGS (Includes bearings)	1
23	1265087GT	BEARING, 50ID X 58OD X 70LG	1
24	1263740GT	CYLINDER, BELLCRANK LEVEL	1
24-	1274030GT	SEAL KIT, 1263740 for 1263740	
25	229532GT	BEARING, 50ID X 58OD X 40LG	2

511.1 Jib Bellcrank



Item	*Part No.*	*Description*	*Qty.*
26	54065GT	VALVE,COUNTERBALANCE,3500***	1
26-	43018GT	SEAL KIT (39345)	
27		Boom Tube Three (Refer to 510.1)	
28		PIN,50MM DIA.X 340MM LG,1HOLE (Refer to 510.1)	
29		UHMW,CABLE GUIDE (Refer to 510.1)	

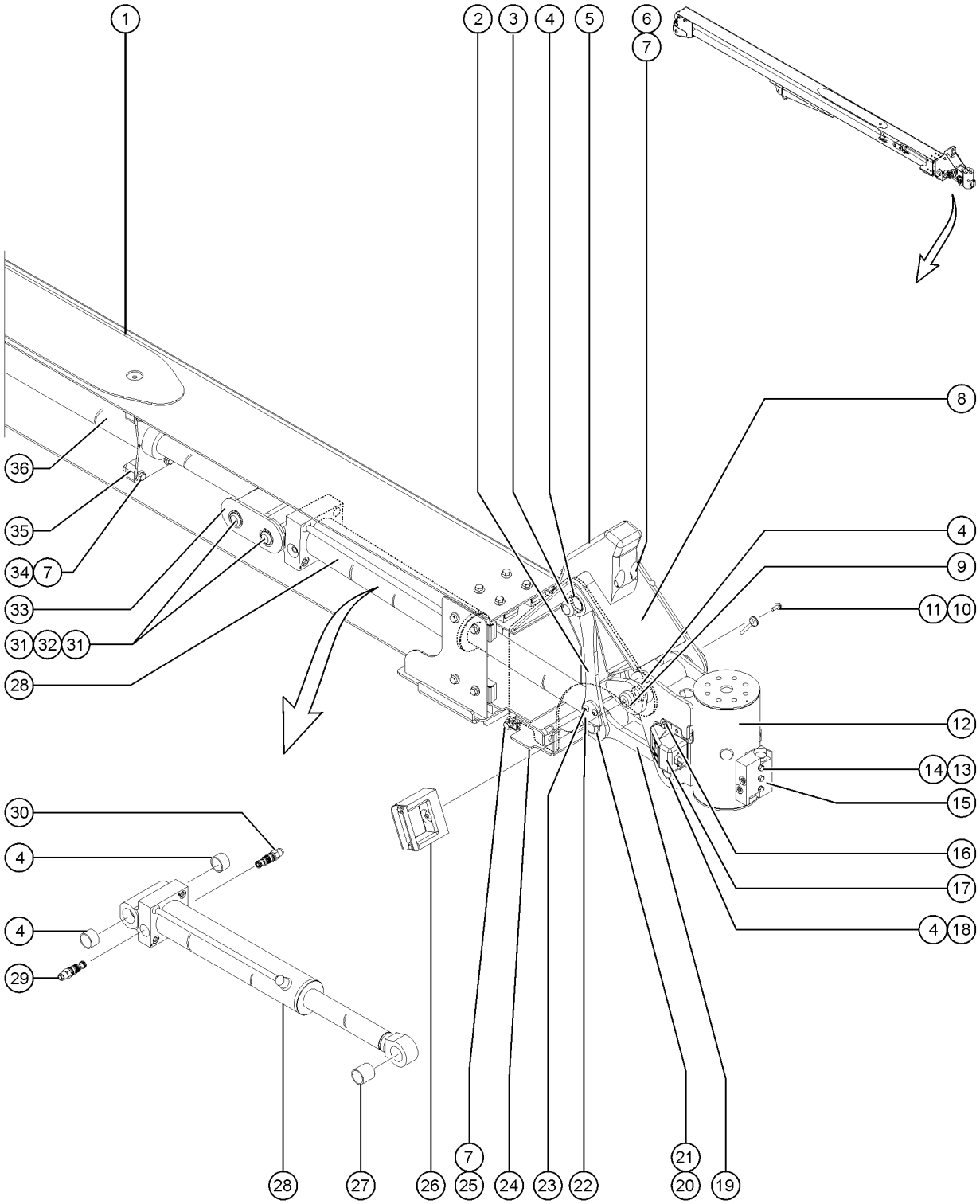
512.1 Jib Boom Assembly - View 1



512.1 Jib Boom Assembly - View 1

Item	Part No.	Description	Qty.
1		Ref. WELDMENT, BOOM 4, MAST WELDED (Refer to 513.1 and 514.1)	1
2	1273837GT	ASSEMBLY,PLAT LINK,VERTICAL,BRNGS (Includes bearings 231524)	1
3	231544GT	PIN,35MM DIA.X 205MM LG,1HOLE	1
4	231524GT	BEARING,35IDX41ODX25L	6
5	1275062GT	TIP,JIB,TRANSPORT REST PAD	1
6	232871GT	SCREW,HHF,M10-1.5X40,DIN6921,10.9,ZAB	
7	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	
8		Ref. WELDMENT, BOOM #5 (Refer to 514.1)	1
9	1265072GT	PIN,35MM DIA.X 225MM LG,1HOLE	1
10	215706GT	SCREW,HHF,M10-1.5X45,DIN6921,10.9,ZAB	
11	825019GT	ROD END, .375X3.69, ZAG	
12	1264988GT	ROTATOR, PLATFORM, 15K (Includes bearings 231524)	1
12	226542GT	SEAL KIT, 15K ROTATOR	
12-	88516GT	SCREW,BLEEDER,M5X0.8	
13	824063GT	SCREW,HHC,1/4-20X1.75,8,ZAG	
14	824109GT	WASHER, LOCK, 1/4, ZAG	
15	1270810GT	MANIFOLD, ROTATOR, CB	1
15-	62506GT	VALVE - COUNTERBALANCE**	2
16	237238GT	SCREW,HHF,M6-1.0X12,DIN6921,10	
17	50813GT	SENSOR,TILT,PCON (PLASTIC)**** (Calibration required after replacement)	1
18	231539GT	PIN,35MM DIA.X 130MM LG,1HOLE	1
19	1273838GT	ASSEMBLY,PLAT LINK,LOWER,BRNGS (Includes bearings 231524 and 1273832)	1
20	1265075GT	PIN,35MM DIA.X 114MM LG, 2 FLATS	1
21	1273832GT	BEARING,35IDX41ODX12.7L	2
22	1264895GT	PLATE,PIN RETAINER,LINK	2
23	217711GT	SCREW,BHC,M8-1.25X16,10.9,ZAB	
24	1271088GT	FORMING, FITTING COVER	1
25	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	

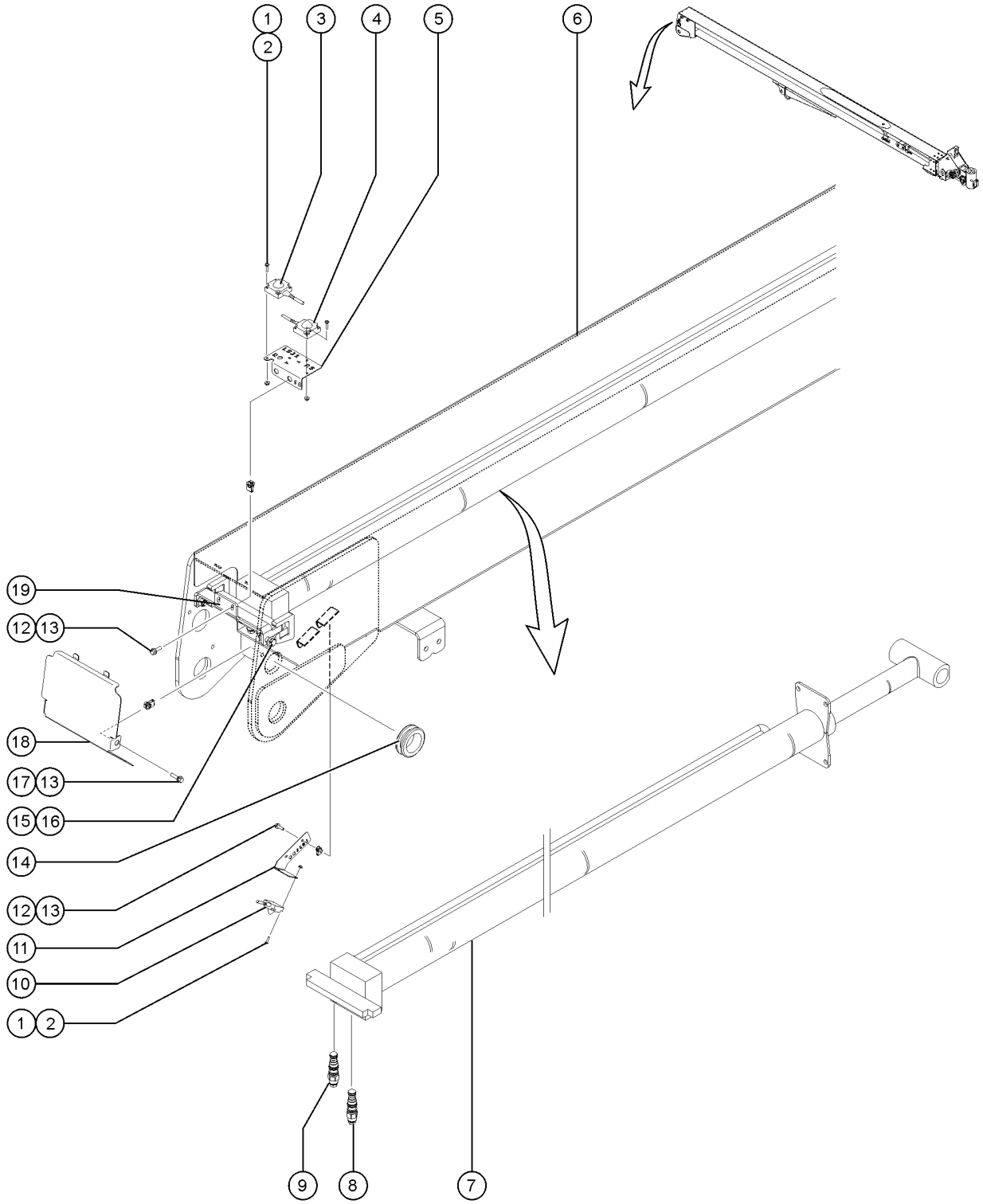
512.1 Jib Boom Assembly - View 1



512.1 Jib Boom Assembly - View 1

Item	Part No.	Description	Qty.
26		Ref. UHMW,CABLE GUIDE (Refer to 510.1)	
27	229466GT	BEARING,35ID X 41OD X 40LG	1
28	1263741GT	CYLINDER, PLATFORM LEVEL	1
28-	1274031GT	SEAL KIT, 1263741 for 1263741	
29	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500	1
30	54065GT	VALVE,COUNTERBALANCE,3500***	1
31	228399GT	SNAP RING,EXTERNAL,35MM,ZAB	4
32	1265076GT	PIN,35MM DIA.X 185MM LG,2 RINGS	2
33	1264798GT	MACHINING, BOSS, JIB	2
34	215706GT	SCREW,HHF,M10-1.5X45,DIN6921,10.9,ZAB	
35	71858GT	WEAR PAD,4.25 X 1.5 X 1	2
36		Ref. CYLINDER, JIB EXTEND (Refer to 513.1)	

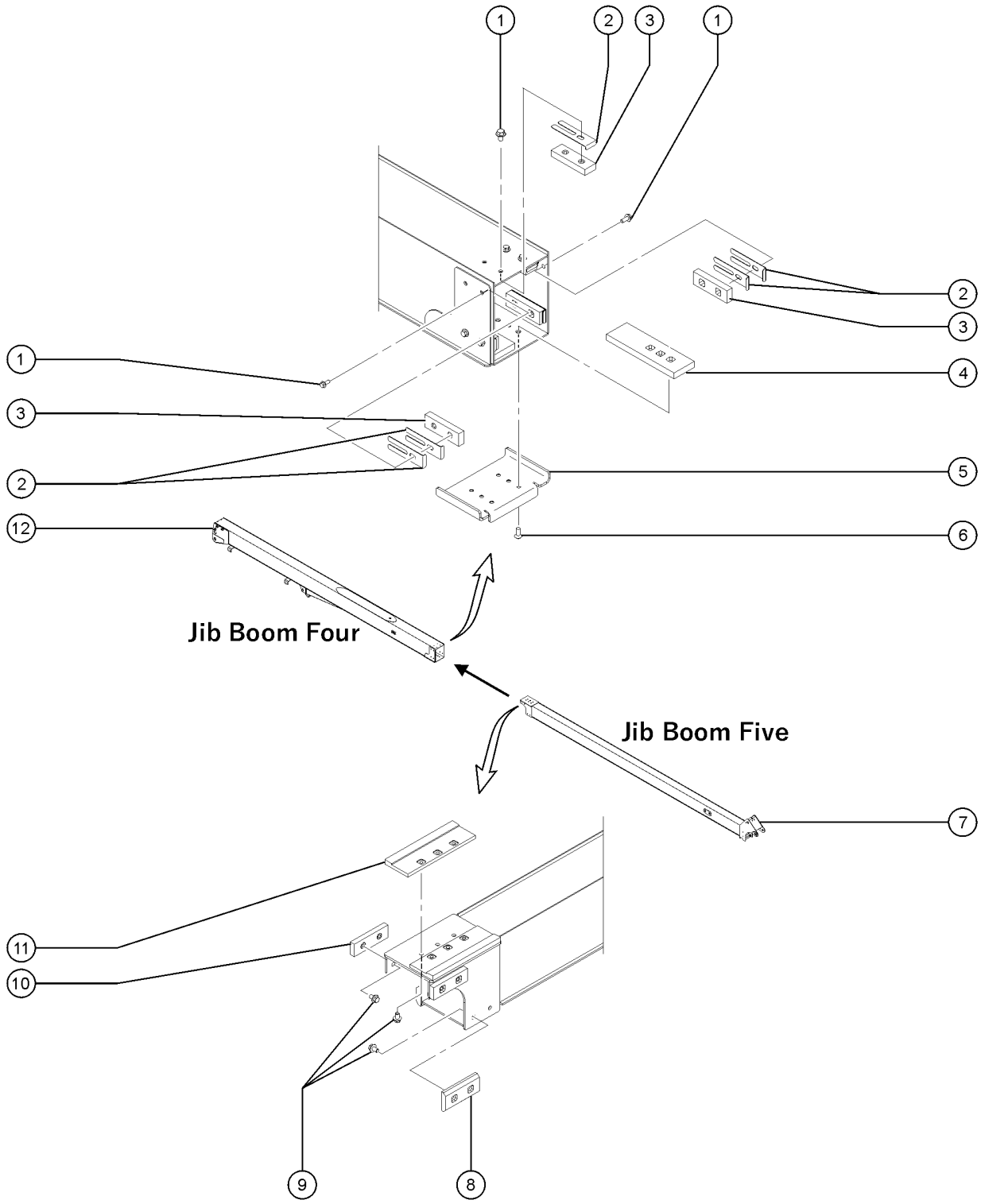
513.1 Jib Boom Assembly - View 2



513.1 Jib Boom Assembly - View 2

Item	Part No.	Description	Qty.
1	1265054GT	WELDMENT, BOOM 4, MAST WELDED	1
1-	235315GT	DECAL,GCON PANEL,GS, MINI	
2	1255752GT	NUT,FLG,M4-0.7,DIN6923,8,ZAB	
3	1271493GT	SWITCH ASSY,LSJ1RO,N.O.PROX (Calibration required after replacement)	1
4	1271494GT	SWITCH ASSY,LSJ1RS,N.C.PROX (Calibration required after replacement)	1
5	1265059GT	FORMING,MOUNT,LSJ1RO/RS	1
6		Ref. WELDMENT, BOOM 4, MAST WELDED (Refer to 512.1 and 514.1)	
7	1263739GT	CYLINDER, JIB EXTEND	1
7-	1274029GT	SEAL KIT, 1263739 for 1263739	
8	119955GT	VALVE,COUNTERBALANCE	1
9	62419GT	VALVE,CB.CBBC-LHN@2200*	1
10	1271495GT	SWITCH ASSY,LSJ1DO,N.O.PROX (Calibration required after replacement)	1
11	1265041GT	FORMING,LSJ1DO MOUNT,TUCKED	1
12	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
13	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	
14	106924GT	GROMMET,RUBBER .38X.2X1.75	1
15	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	
16	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	
17	231512GT	SCREW,HHF,M6-1.0X25,DIN6921,10.9,ZAB	
18	1265056GT	FORMING,COVER,#4 END	1
19	1265058GT	FORMING,EXT CYL RETAINER,JIB	1

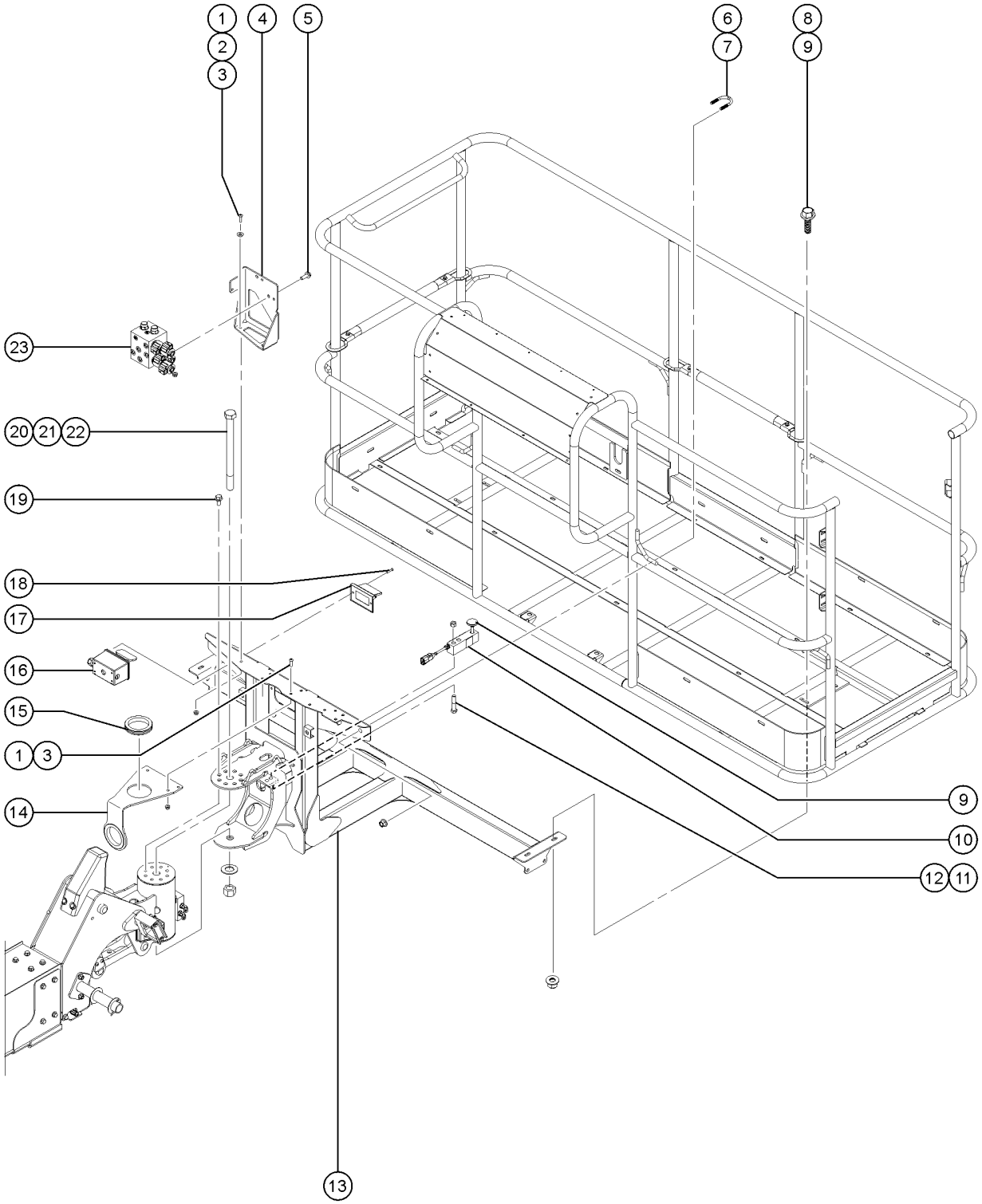
514.1 Jib Boom Assembly - View 3



514.1 Jib Boom Assembly - View 3

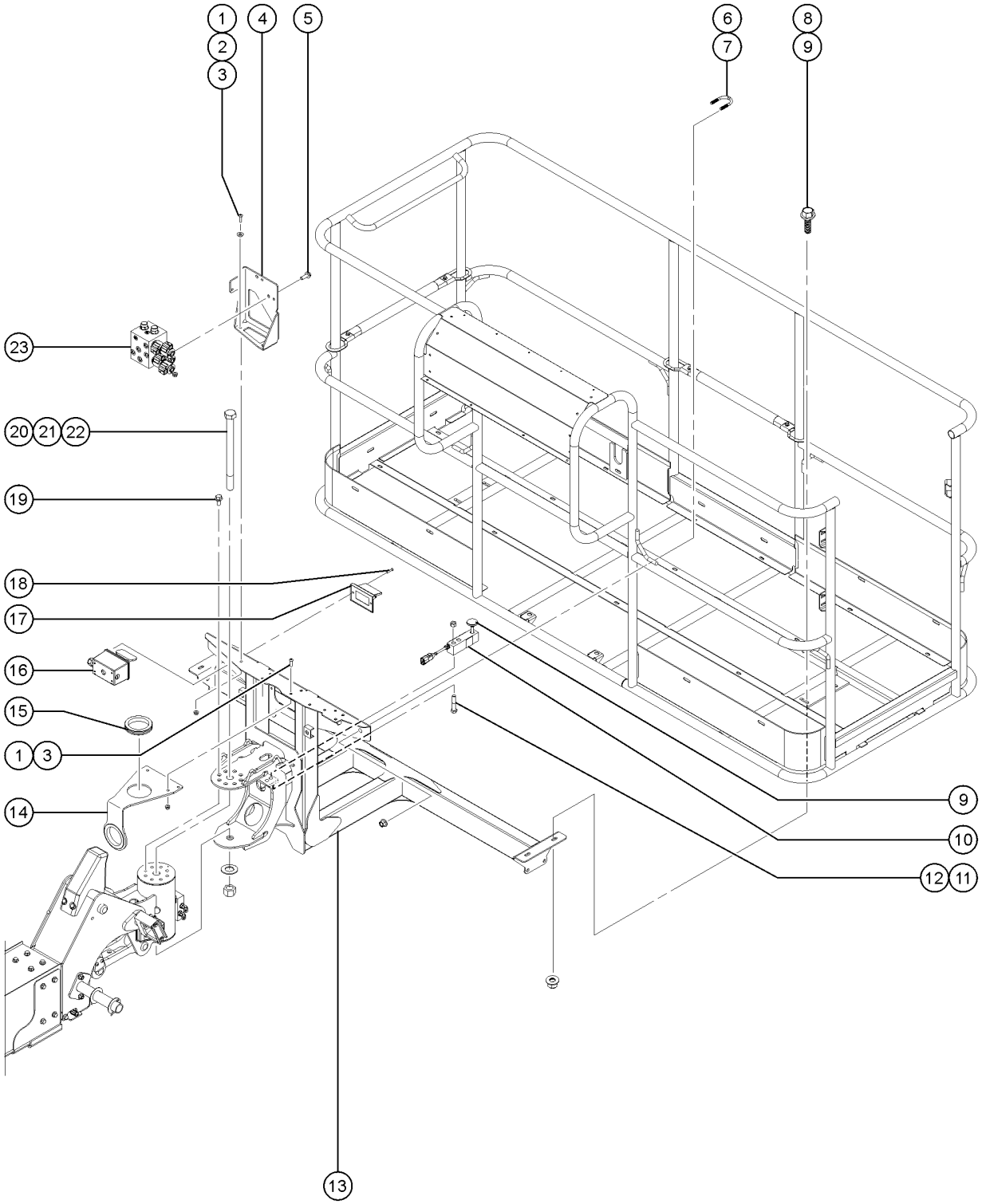
Item	Part No.	Description	Qty.
1	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10.9,ZAB	
2	1265014GT	FORMING,SHIM,WP,125X40	
3	1267154GT	WEAR PAD, 125X40X19, BLACK	6
4	236233GT	WEAR PAD, 250X75X20	2
5	1272837GT	FORMING,TIE DOWN,JIB	1
6	219967GT	SCREW,FHS,M10-1.5X25,DIN7991,10.9,ZAB	
7	1265055GT	WELDMENT, BOOM #5 (Refer to 512.1)	1
8	1267153GT	WEAR PAD, 125X60X15, BLACK	4
9	237352GT	SCREW,HHF,M10-1.5X16,DIN6921,10.9,ZAB	
10	1267152GT	WEAR PAD, 125X40X15, BLACK	2
11	216752GT	WEAR PAD, 250X85X15, BLACK	2
12	1265054GT	WELDMENT, BOOM 4, MAST WELDED (Refer to 512.1 and 513.1)	1

601.1 Platform Installation



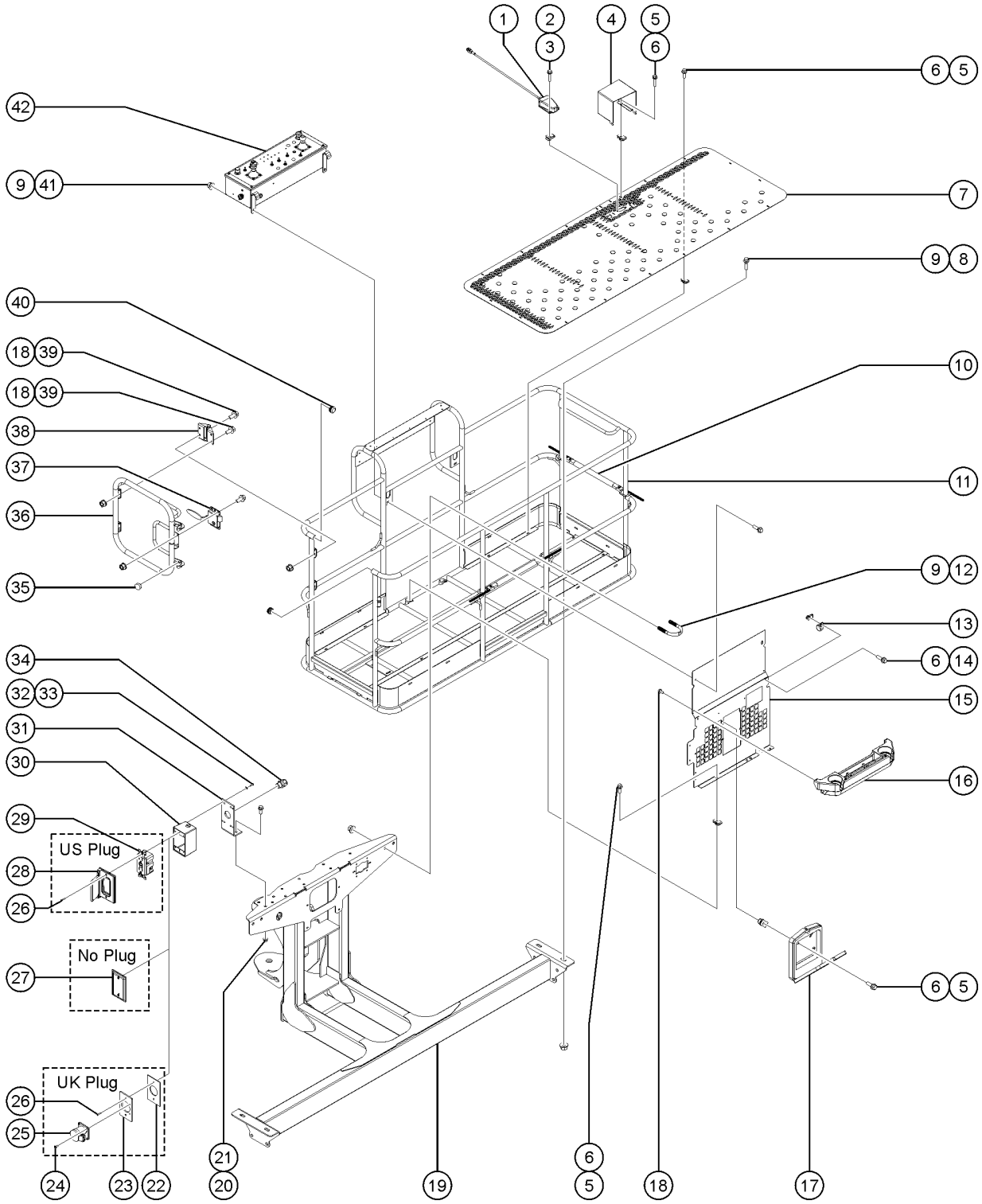
Item	Part No.	Description	Qty.
1	1291194GT	SCREW,5/16-18X1.25,SECURITY TO	
2	825358GT	WASHER,FLAT,5/16,USS,ZAG	
3	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	
4	1260641GT	WELDMENT,MANIFOLD MOUNT	1
5	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	
6	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
7	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
9	1270337GT	LEVELING MOUNT, SWIVEL, 1/2-20	1
10	1270278GT	LOAD CELL, J1939, 650KG/1433LB (1280949GT) NOTE: install with arrows pointing downwards (Calibration required after replacement)	1
11	1257464GT	SCREW,HHC,1/2-13X2.5,8,ZAG	
12	1259106GT	NUT,1/2-13,8,ZAG	
13	1273734GT	WELDMENT,PLAT SUPPORT,15K,LS	1
14	1274065GT	FORMING, CABLE GUIDE	1
15	55067GT	GROMMET,RUBBER 3 X .19 X 3.5	2
16	75069GT	T-BOX 2.75 X 4.5 X 2.5 USA/CSA models	1
16-	13585GT	OUTLET, 110V	1
16-	74052GT	GASKET,COVER,GFCI,WEATHERPROOF	
16B	75069GT	T-BOX 2.75 X 4.5 X 2.5 UK models	2
16B-	T112560GT	RECEPTACLE,UK,110V	2
16B-	T112561GT	PLATE,UK,POWER TO PLAT	2
16B-	74052GT	GASKET,COVER,GFCI,WEATHERPROOF	4
16C	1252696GT	RECEPTACLE,400/230V,AC,EU EU/AUS models	1
16C-	12960GT	CABLE SQUEEZE CONN.,XTRA LRG	1
16C-	14041GT	LOCKNUT,ELECTRIC,3/4"	1
16D	1310379GT	T-BOX 2.75 X 4.5 X 2.5	
17	74006GT	COVER,GFCI,HORIZONTAL,WEATHER USA/CSA models	1
18	1253489GT	SCREW,FHPM,6-32 X .75,ZAG	

601.1 Platform Installation



Item	*Part No.*	*Description*	*Qty.*
19	237830GT	SCREW,HHF,1/2-13X1,8,ZAG	8
20	824075GT	SCREW, HHC, 1-8 X 12.75, 5, ZAG	1
21	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	1
22	826794GT	NUT,TL,1-8,C,ZAGRING	1
23		Ref. MANIFOLD, PLATFORM (Refer to 706.1)	

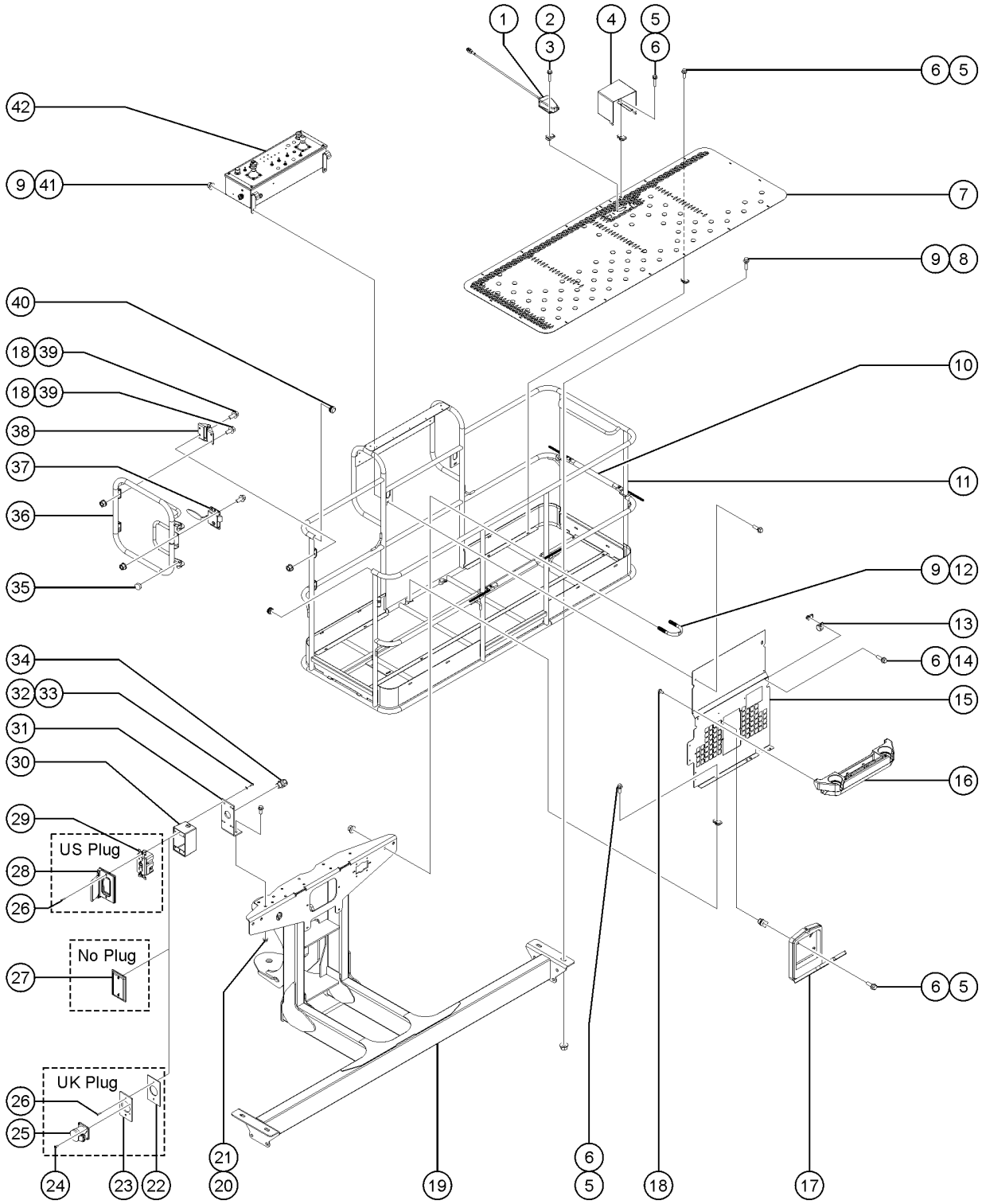
602.1 Platform Installation - View 2



602.1 Platform Installation - View 2

Item	Part No.	Description	Qty.
A	1272304GT	ASSY,8FT PLAT TRI LG,BLANK Complete 8' platform assembly. Order decals separately. Refer to Section 100.	
B	1272303GT	ASSY,6FT PLAT DUAL LG,BLANK Complete 6' platform assembly (North America, Australia markets). Order decals separately. Refer to Section 100.	
B	1278858GT	6' PLATFORM W/SIDE SWING GATE KIT CE Complete 6' platform assembly (CE market). Order decals separately. Refer to Section 100.	
1	227515GT	ASSEMBLY,FOOT SWITCH	1
2	1269641GT	SCREW,HHF-S,10-24X1,5,ZAG	2
3	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	2
4	147121GT	COVER, FOOT SWITCH, LARGE	1
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
6	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
7	73478GT	FLOORING, 8 FT PLATFORM*** (8 feet platform)	1
7B	1267746GT	FLOORING, 72X30 PLATFORM (6 feet platform)	1
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4
9	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	10
10	12448GT	SLIDING MIDRAIL ASSY-STD (8 feet platform)	2
10B	12448GT	SLIDING MIDRAIL ASSY-STD (6 feet platform)	1
11	1265372GT	WELDMENT, 96X36, TRI ENTRY PLA (8 feet 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	2
14	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
15	1275088GT	FORMING,ALUM,DECAL PLATE	1
16	1289552GT	KIT, PLATFORM WORK TRAY	1
17	24514GT	BOX, INSTRUCTION STORAGE**	1
18	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	16
19		Ref. PLATFORM SUPPORT (refer to 601.1)	1
20	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
21	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
22	74052GT	GASKET,COVER,GFCI,WEATHERPROOF	1

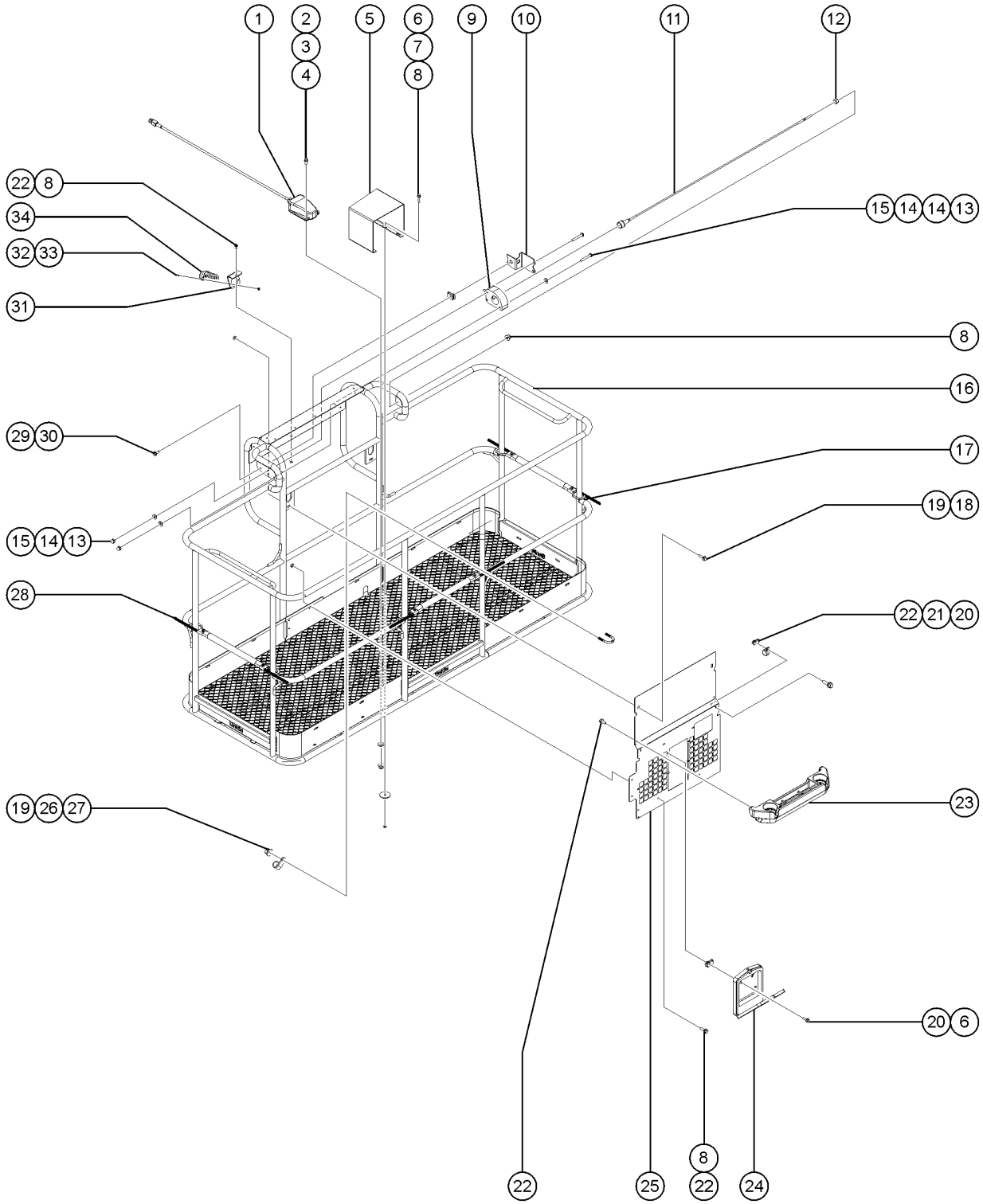
602.1 Platform Installation - View 2



602.1 Platform Installation - View 2

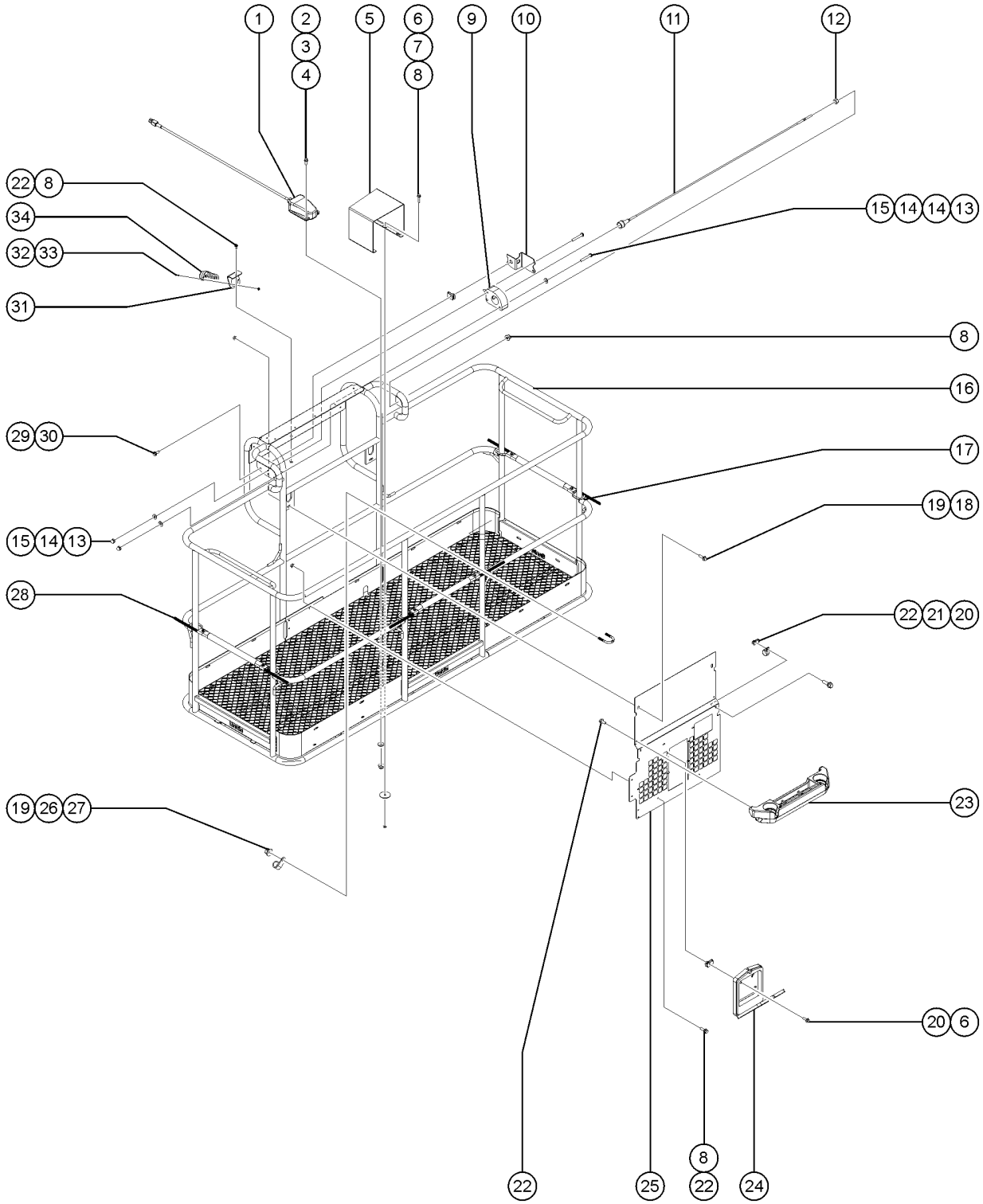
Item	Part No.	Description	Qty.
23	T112561GT	PLATE,UK,POWER TO PLAT	1
24	1255788GT	SCREW,FHPM,8-32X.375,ZAG	4
25	T112560GT	RECEPTACLE,UK,110V	1
26	1253489GT	SCREW,FHPM,6-32 X .75,ZAG	2
27	10777GT	COVER, BLANK	1
28	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
29	13585GT	OUTLET, 110V	1
30	75069GT	T-BOX 2.75 X 4.5 X 2.5	1
31	1311043GT	BRACKET,POWER TO PLAT, DOM	1
32	1257296GT	SCREW,PHPM-ST,8-32X.50,TYPE F,ZAG	4
33	1257390GT	WASHER,FLAT,#8,SAE,ZAG	4
34	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
35	43392GT	BUMPER,BATTERY BOX & RAILS	2
36	1265397GT	WELDMENT, SWING GATE	1
37	1267747GT	LATCH, SWING GATE	1
38	104804GT	HINGE, SPRING, LONG LEG	2
39	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	12
40	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
41	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
42		Ref. PLATFORM CONTROL BOX ASSEMBLY (refer to 603.1)	1

602.2 Platform Installation, China Option



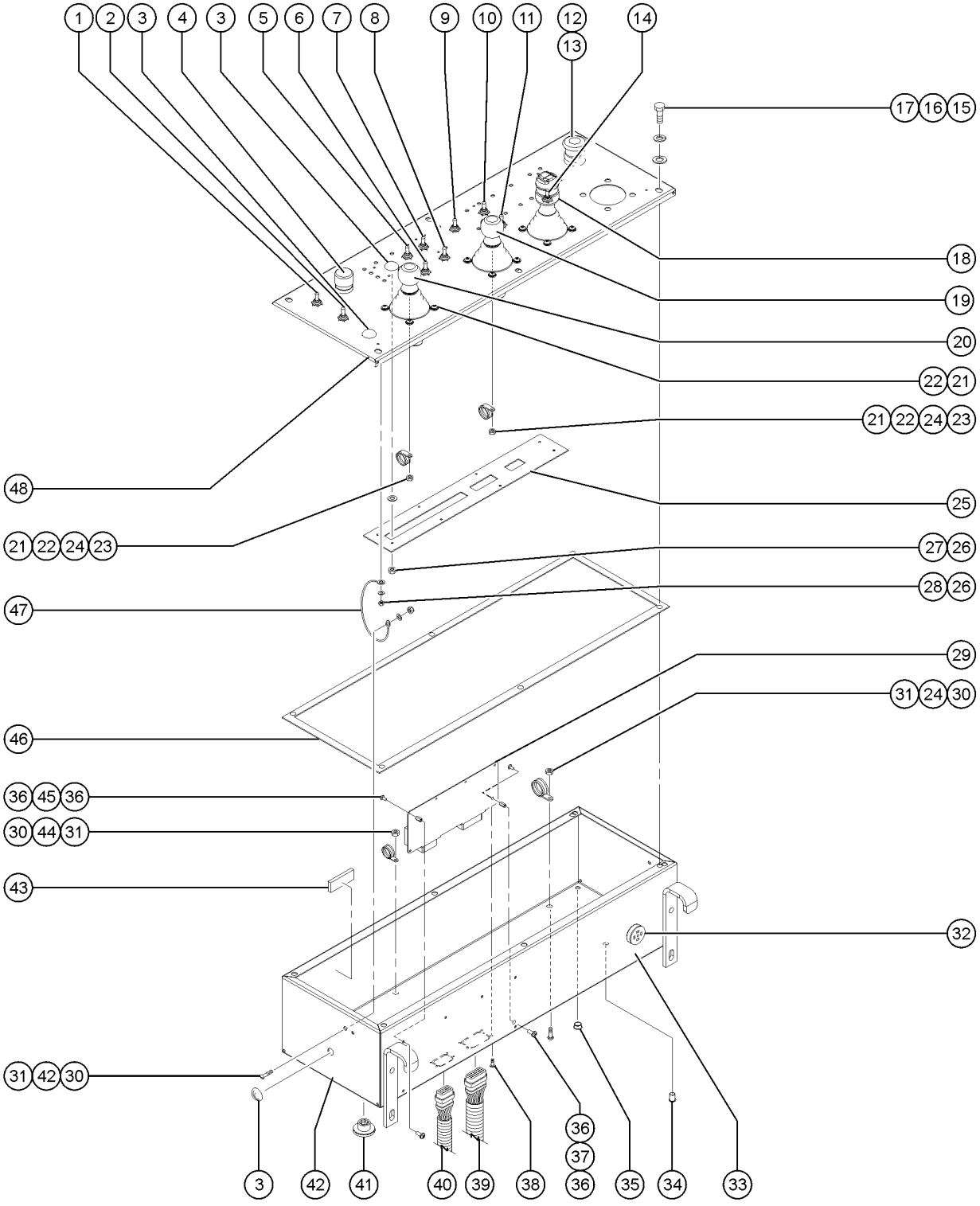
Item	Part No.	Description	Qty.
1	227618GT	ASSEMBLY,FOOTSWITCH	1
2	1269641GT	SCREW,HHF-S,10-24X1,5,ZAG	2
3	1307740GT	WASHER,FLAT,#10,ZINC	2
4	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	2
5	1306706GT	COVER,FOOT SWITCH ,LARGE	1
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
7	824113GT	WASHER,FLAT,USS,1/4,ZAG	4
8	1277924GT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

602.2 Platform Installation, China Option



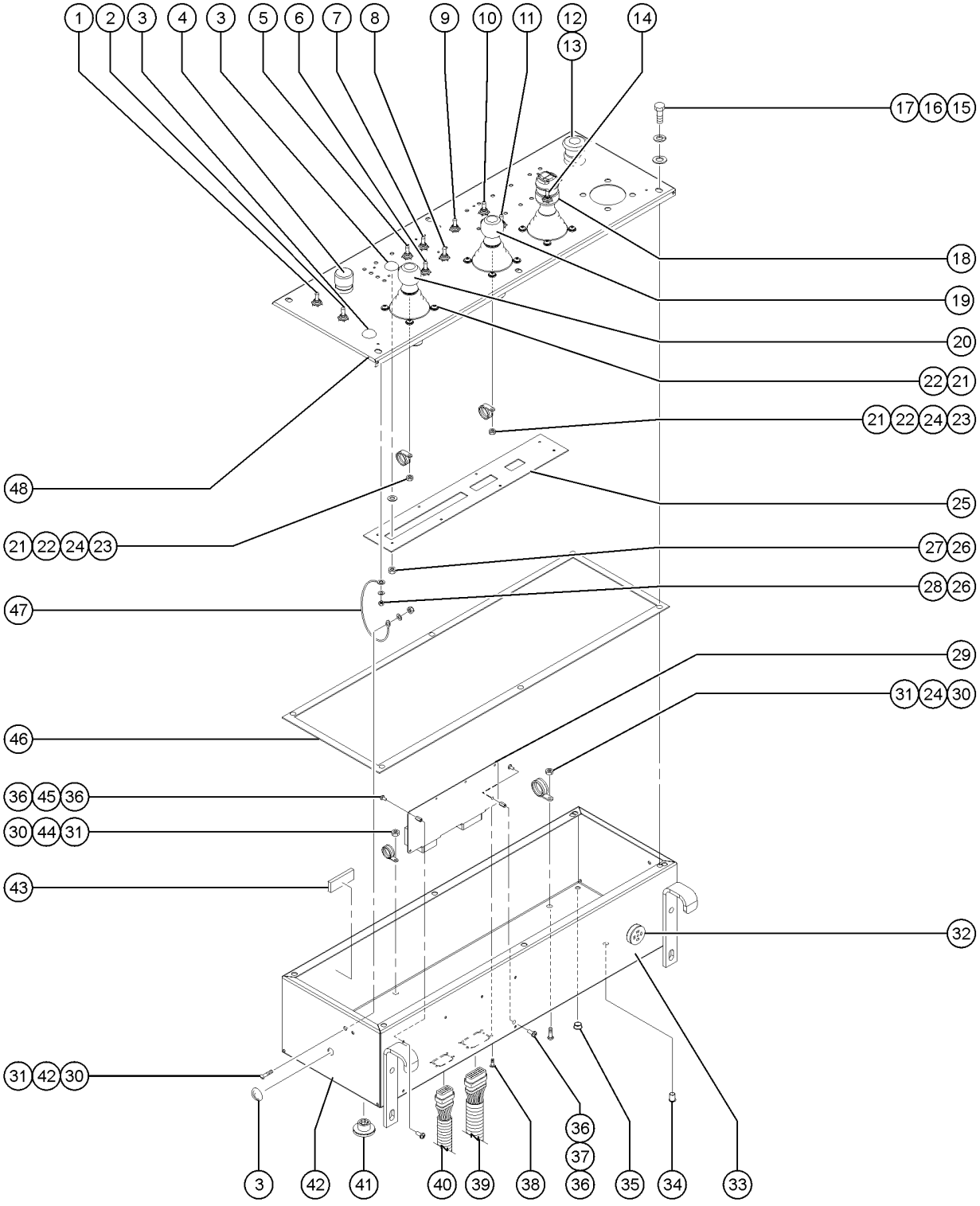
Item	Part No.	Description	Qty.
26	67897GT	CLAMP,0.56,#9 X 3/8,RUB CUSH	1
27	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
28	53471GT	WIRE LOOM,3/8 NYLON,HI TEMP PROVIDE LENGTH WHEN ORDERING	6
29	1264934GT	SCREW,HHF,10-24X.5	1
30	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	1
31	1306957GT	FORMING,LIGHT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

603.1 Joysticks



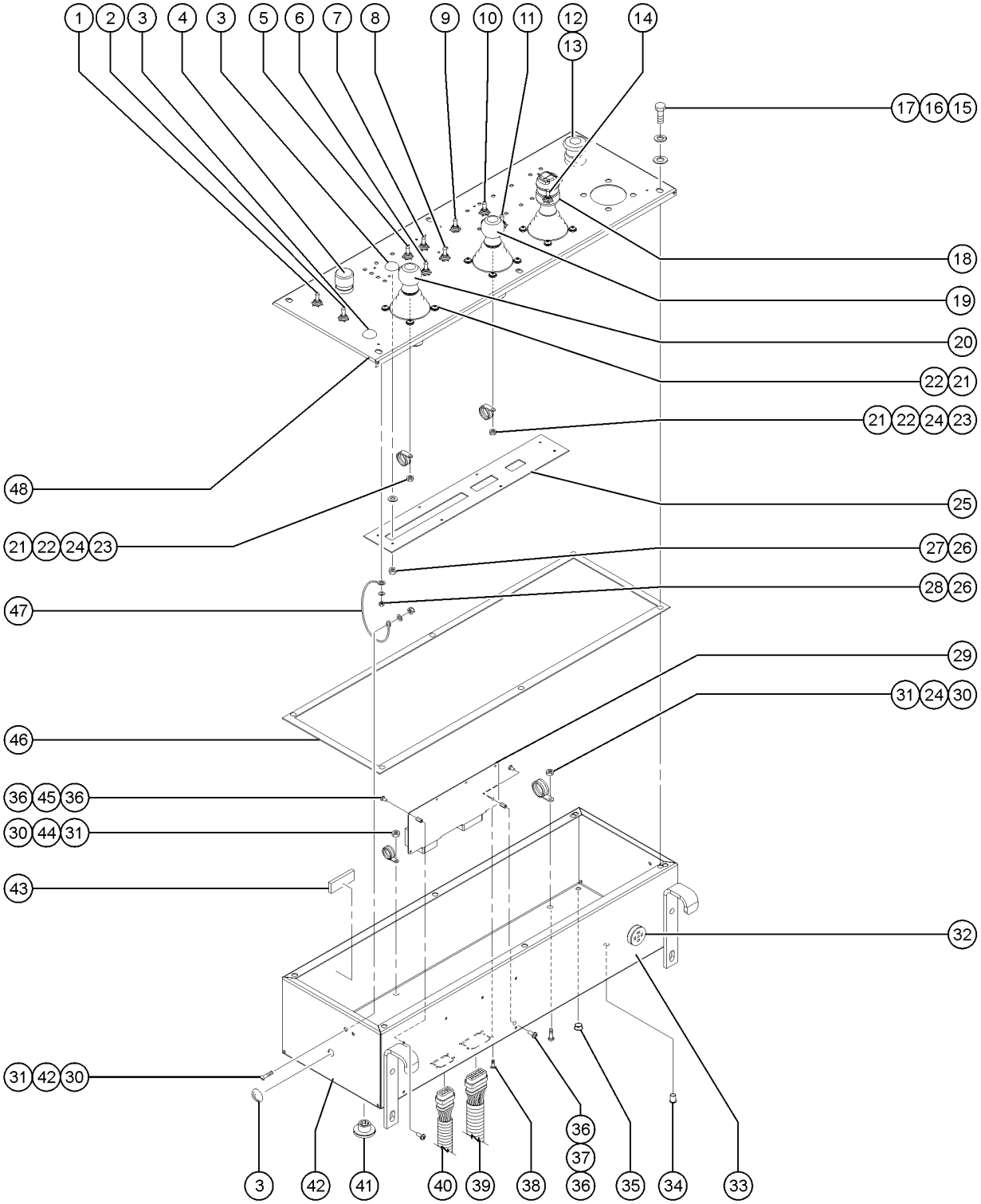
Item	Part No.	Description	Qty.
A-	1271472GT	ASSY, PLATFORM CONTROL BOX Complete assembly, includes 1 - 38 and 41 - 48 only. Order your specific steer drive joystick separately. (Refer to 809.1)	
B-	119613GT	HARN JOYSTICK ADAPTOR JS100 6-pin to 7-pin adapter (for 101174, 101175, 101005)	
1	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM Platform Rotate Toggle Switch	1
2	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM Part of toggle switch 128200	12
3	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	5
4	66813GT	BUTTON,PUSH,BLACK W/SEAL***	1
4-	66815GT	BASE, W/1 N.O. CONTACTS***	
5	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM Generator ON/OFF Toggle Switch	1
6	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM Drive Enable Toggle Switch	1
7	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM Auxiliary Power Toggle Switch	1
8	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM Axle Extend/Retract Toggle Switch	1
9	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM Engine Start Toggle Switch	1
10	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM Hi/Low RPM Toggle Switch	1
11	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM Drive Speed Toggle Switch	1
12	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
12-	66817GT	E-STOP W/ NC CONTACT	
13	146478GT	BOOT(BELLOWS),E-STOP,BLACK	1
14	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM Steer Mode Toggle Switch	1
15	6090GT	SCREW, HHC, 1/4-20 X .75	6
16	6356GT	WASHER, LOCK, .25	6
17	6638GT	WASHER, FLAT, USS, 1/4"Y	6
18	101173GT	JOYSTICK,2 AXIS,ROCKER,DEUTSCH Jib Up/Down and Platform Rotate Joystick. OEM joystick (calibration required after replacement). Refer to 605.1	1
18-	1269497GT	GASKET, ISOLATION, JOYSTICK	
19	101175GT	JOYSTICK,1 AXIS,DEUTSCH Boom Extend/Retract Joystick. OEM joystick (calibration required after replacement). Refer to 605.1	1
19-	1269497GT	GASKET, ISOLATION, JOYSTICK	
20	101174GT	JOYSTICK,2 AXIS,DEUTSCH Boom Up/Down and Turntable Rotate Joystick. OEM joystick (calibration required after replacement). Refer to 605.1	1
20-	1269497GT	GASKET, ISOLATION, JOYSTICK	

603.1 Joysticks



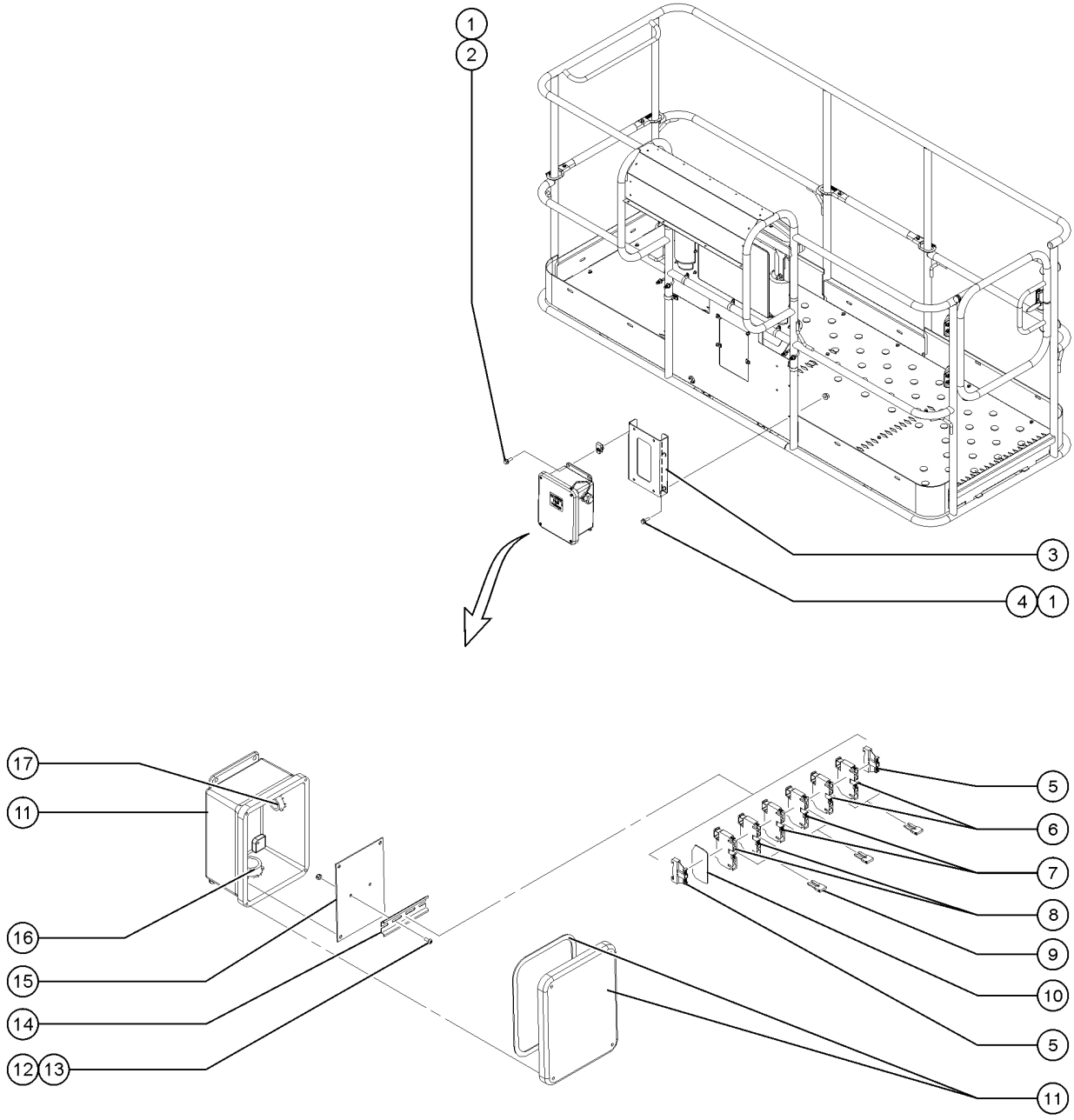
Item	Part No.	Description	Qty.
21	139338GT	SCREW PH M5-0.8X20 DIN 7500CE	16
22	1269498GT	SHOULDER WASHER, NYLON	16
23	104030GT	NUT HEX M5-0.8 CLASS 8 ZINC	
24	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	3
25	232975GT	PCB, LED/TOGGLE SWITCH, ALC100	1
26	12344GT	NUT,NYLOCK,6-32	10
27	822224GT	WASHER, NYLON #10, 0.093	8
28	35461GT	WASHER,FLAT,MS,#8,Y	2
29	1271475GT	PCB, ASSY, ECM, PLATFORM, SX135	1
30	6178GT	NUT, NYLOCK, 10-32	4
31	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	4
32	62379GT	ALARM,AUDIO,SUPERBOOM*	1
32-	72326GT	NUT - PLASTIC, RING FOR ALARMS (Empty control box only)	
33	1271485GT	WELDMENT, PLATFORM CONTROL BOX	
34	15243GT	PLUG,NYLON .875 BLACK DOMED	1
35	21858GT	PLUG,NYLON .38 BLACK DOMED	4
36	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	12
37	88287GT	STANDOFF,6-32 X 1/2L X 1/4 HEX	2
38	122351GT	SCREW,#4X1/4,HI-LO,PH PHIL,TAP	8
39	1271510GT	HARNESS,PLAT MANIFOLD, SX135	1
40	1271508GT	HARNESS,BOOMCABLE, JIB, SX135	1
41	106495GT	PLUG,1/2" HUBBLE Platform level recovery option (refer to 809.1)	2
42	6146GT	WASHER,FLAT,MS,#10,Y	2
43	30997GT	CORROSION INHIBITOR,FOAM	1
44	15243GT	PLUG,NYLON .875 BLACK DOMED	1
45	110229GT	STANDOFF,6-32X1/2LX1/4 HEX NYL	4
46	81488GT	GASKET,PLATFORM CONTROL BOX	1
47	77351GT	LANYARD,PLATFORM CONTROL BOX	2

603.1 Joysticks



Item	Part No.	Description	Qty.
48	1277179GT	LID, PLATFORM BOX, 4 JOYSTICK	1

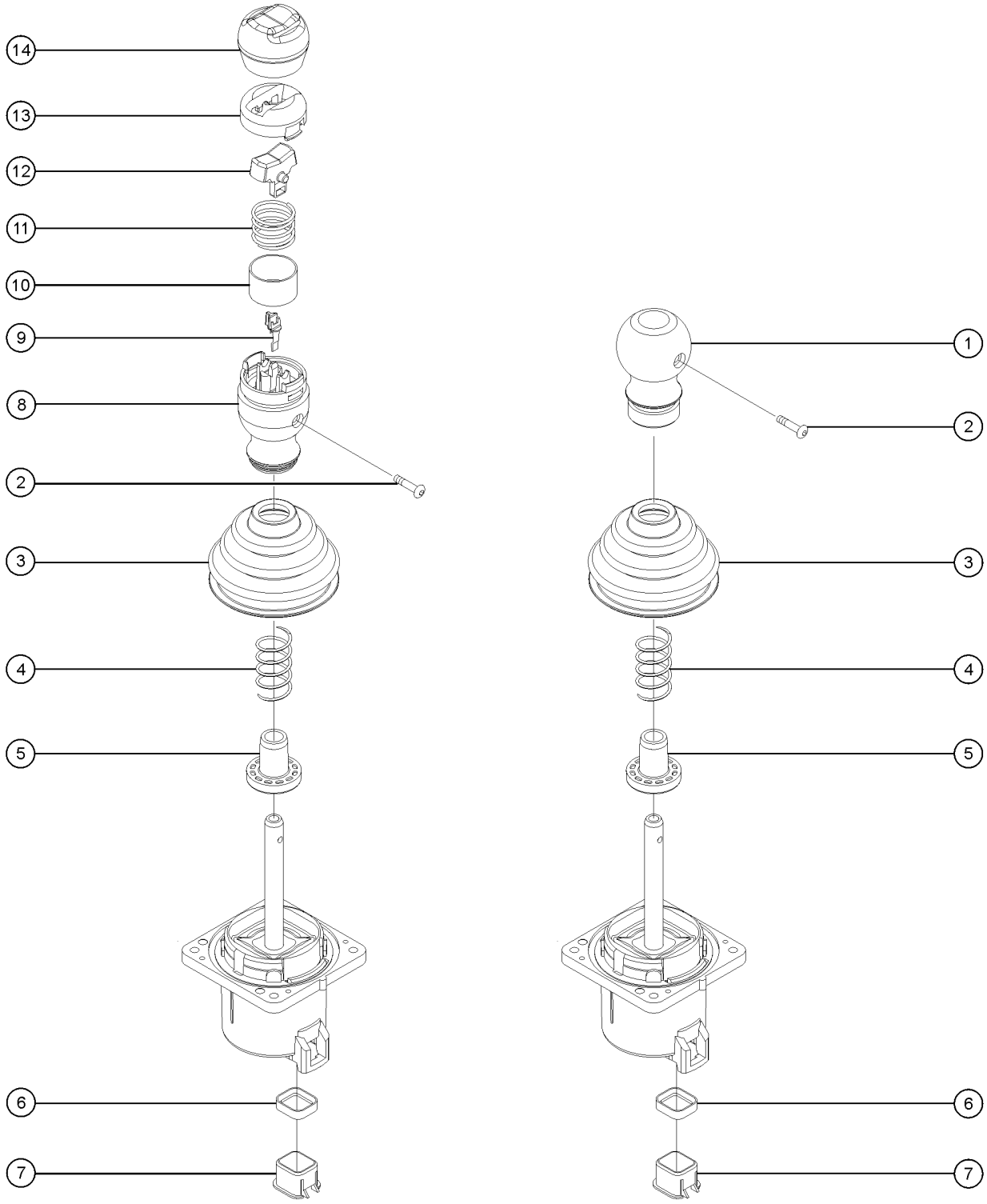
604.1 Platform J Box Assembly



604.1 Platform J Box Assembly

Item	Part No.	Description	Qty.
-	1258000GT	BOX,ASSY PLATFORM,J,AU/SK Australia models only (complete, including 1 - 17)	
1	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
2	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	
3	1275825GT	FORMING, PLAT JBOX MOUNT	1
4	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	
5	74913GT	END STOP, DIN RAIL,SCREW CLAMP	2
6	825797GT	BLOCK,DIN FEED THRU,16-6	2
7	825747GT	BLOCK,DIN FEED THRU BLUE	2
8	825795GT	BLOCK,DIN FEED THRU,16-6	2
9	825849GT	JUMPER,2 PIN DIN RAIL TERMINAL	3
10	822103GT	DIN RAIL, PARTITION PLATE	1
11	825748GT	BOX,J,CIRCUIT BREAKERS EU	1
12	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
13	6178GT	NUT, NYLOCK, 10-32	
14	825737GT	DIN RAIL,4.60"	1
15	825761GT	PANEL, ENCLOSURE, BACK	1
16	1269460GT	CABLE SQUEEZE CONN, M40X1.5	
16-	822222GT	CABLE SQUEEZE CONN., 1.25"	
17	12960GT	CABLE SQUEEZE CONN.,XTRA LRG	1
17-	14041GT	LOCKNUT,ELECTRIC,3/4"	

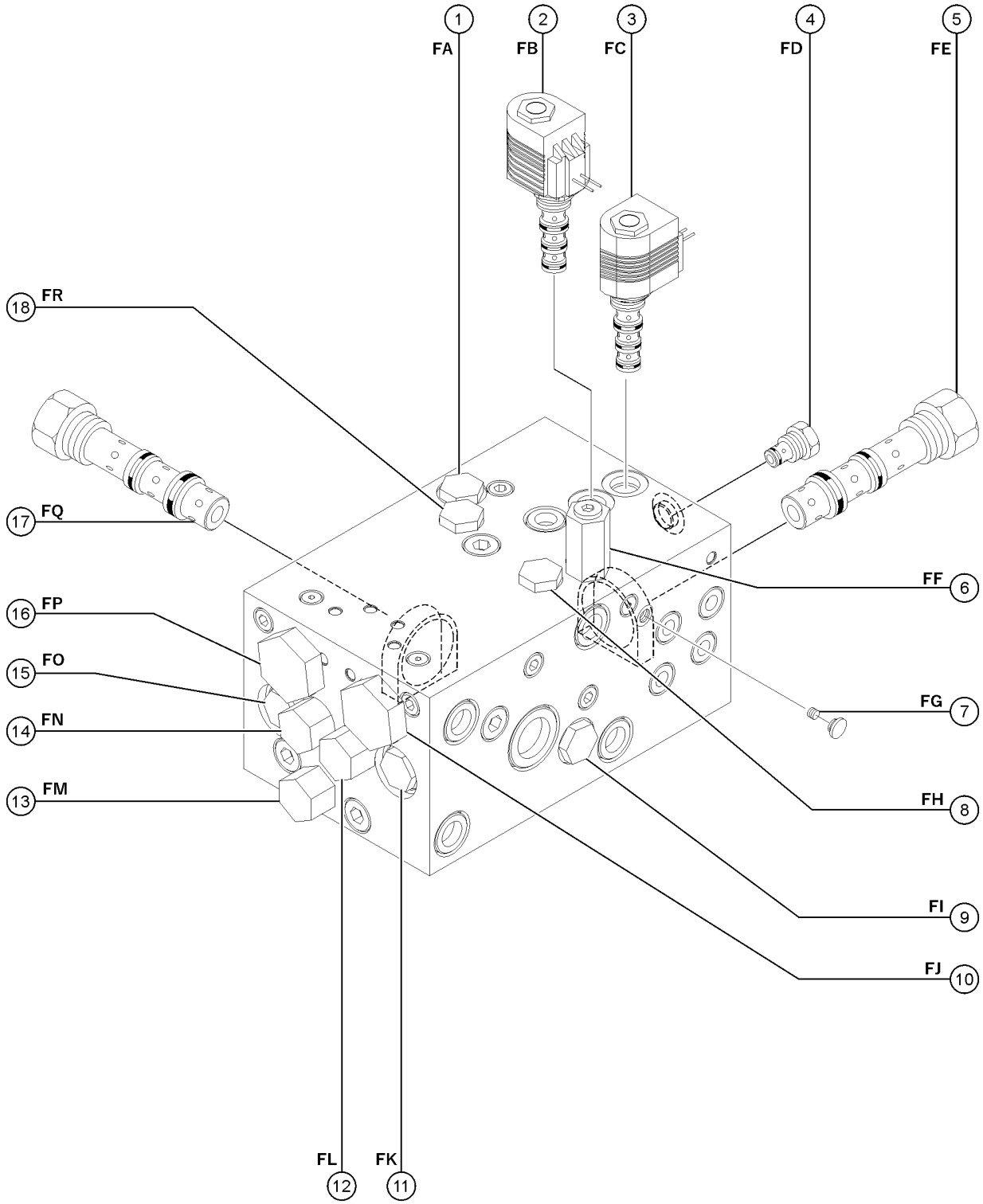
605.1 Joysticks



605.1 Joysticks

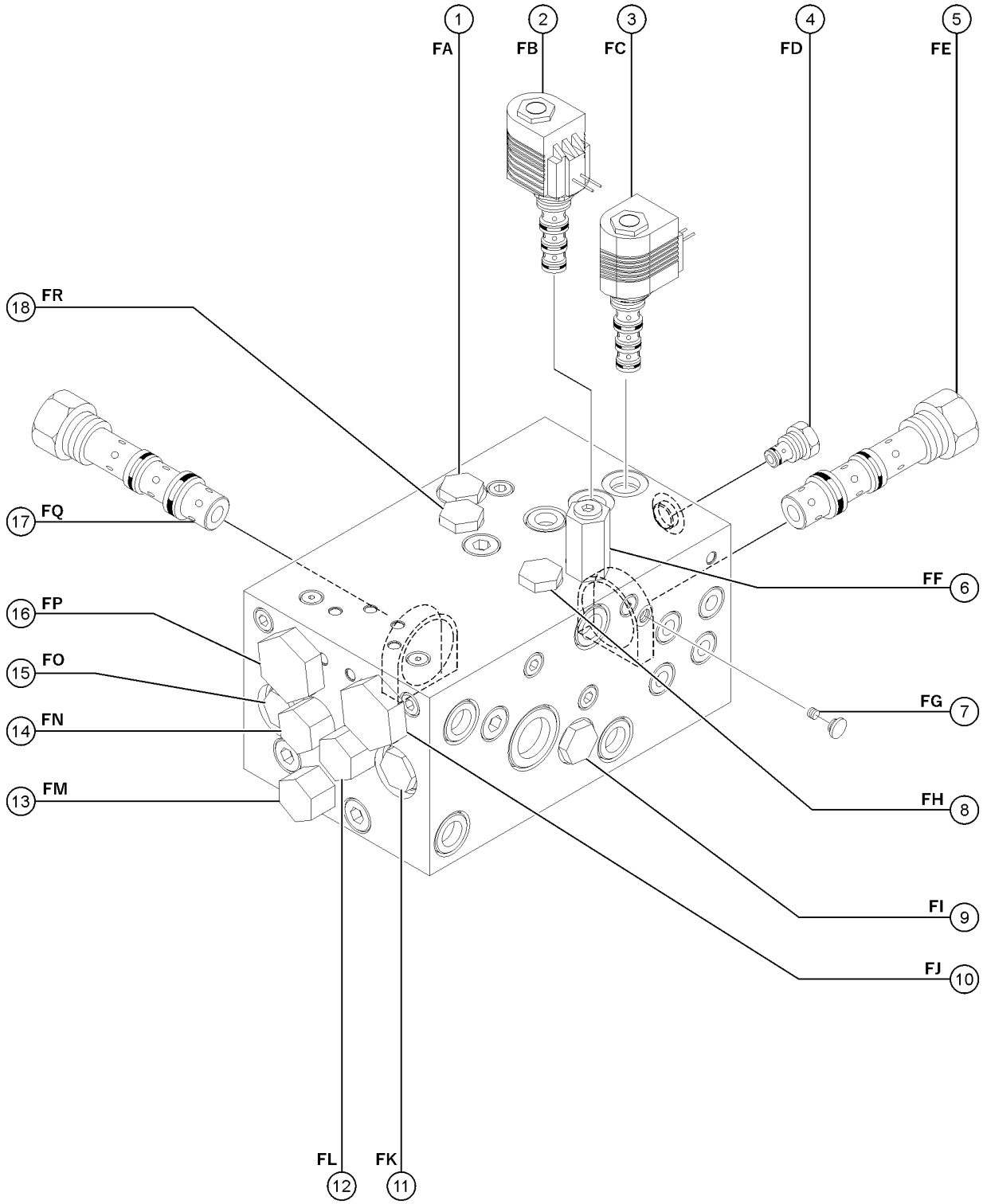
Item	Part No.	Description	Qty.
-		For joystick location refer to 603.1	
1	62392GT	KNOB,JOYSTICK, 62390/62391	
2	T112626GT	SCREW, PHM, #6-32 X .625 ZINC	
3	139598GT	BOOT,JOYSTICK	
4		Ref. SPRING,JOYSTK CENTR,62390/91 No longer available from supplier	1
5	119915GT	COLLAR,JOYSTICK,CENTER	
6	128000GT	SEAL, CONNECTOR (DT JOYSTICKS)	
7	128001GT	SLEEVE,CONNECTOR,DT JOYSTICKS	
8	75449GT	KNOB,ROCKER JOYSTICK 75565	
9	75448GT	SUPPORT,SENSOR,JOYSTICK	
10	75447GT	SWITCH SHIELD,ROCK JOYSTK75565	
11	75446GT	SPRING,SWITCH CENTERING,75565	
12	75445GT	ROCKER ASSY.,MAGNETIC 75565	
13	75444GT	ROCKER,RETAINER, 75565	
14	75443GT	BOOT, ROCKER JOYSTICK 75565	

701.1 Traction Manifold



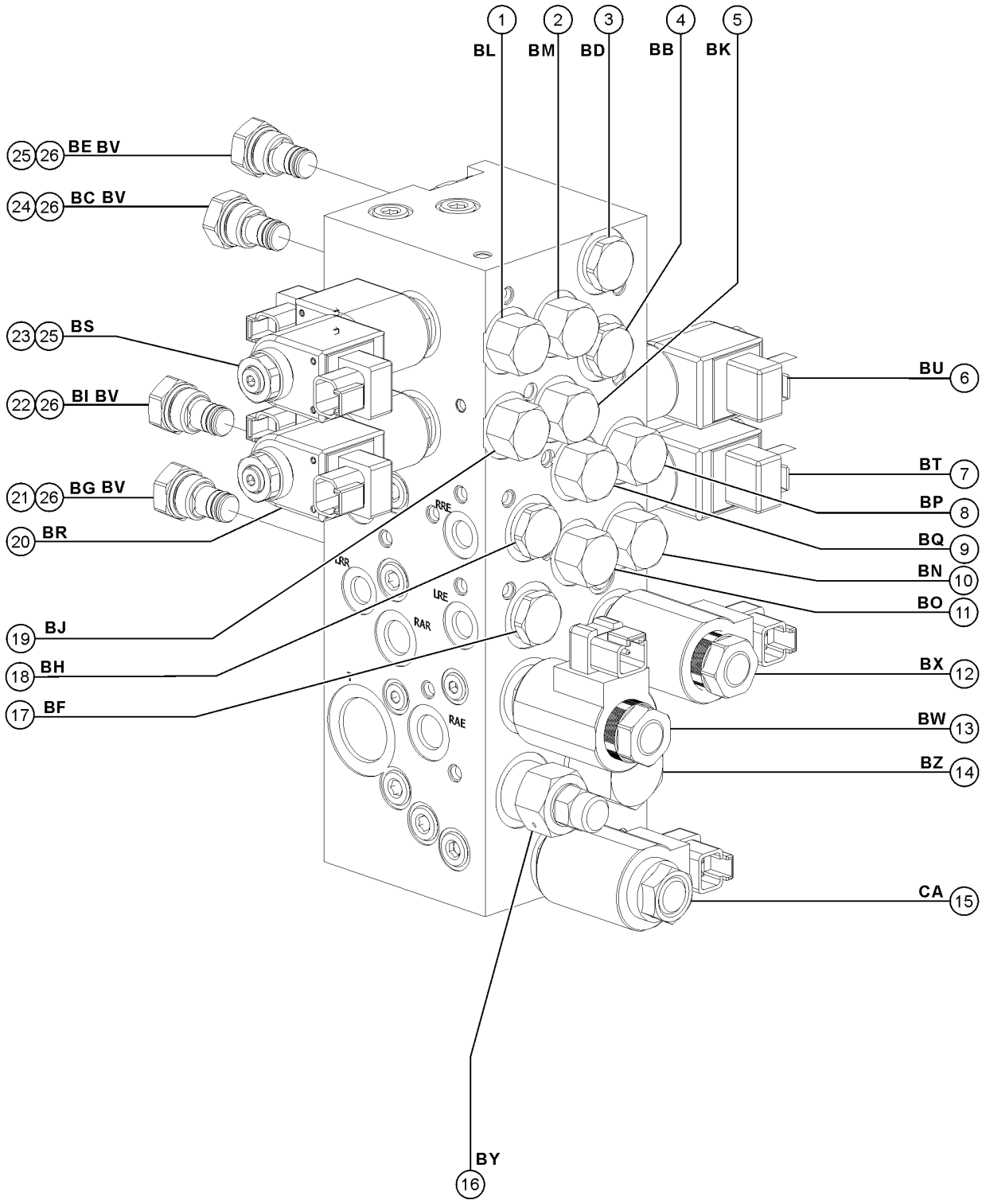
Item	Part No.	Description	Qty.
A-	70241GT	MANIFOLD,TRACTION,4WD (Complete)	
1	27836GT	VALVE,CHECK,5 PSI FA, Drive motor anti-cavitation	
2	77489GT	VALVE,SOLENOID 2 POS.3 WAY FB, Two-speed drive motor shift	
2-	72043GT	SEAL KIT,SOLENOID VALVE	
2-	77735GT	COIL, SOLENOID VALVE	
2-	52943GT	NUT, SOLENOID VALVE COIL	
3	77489GT	VALVE,SOLENOID 2 POS.3 WAY FC, Brake release	
3-	72043GT	SEAL KIT,SOLENOID VALVE	
3-	77735GT	COIL, SOLENOID VALVE	
3-	52943GT	NUT, SOLENOID VALVE COIL	
4	69873GT	VALVE, CHECK FD, Keeps brakes released in case of temporary loss of charge pressure	
4-	74902GT	SEAL KIT, VALVE	
5	27761GT	VALVE,SHUTTLE FE, Charge pressure circuit that directs hot oil out of low pressure side of drive pump	
5-	84134GT	SEAL KIT, VALVE	
6	62253GT	VALVE,RELIEF,250 PSI FF, Charge pressure circuit	
6-	74902GT	SEAL KIT, VALVE	
7	102496GT	ORIFICE,PLUG 0.030 FG, Brake and two-speed circuit	
8	69873GT	VALVE, CHECK FH, Drive motor anti-cavitation	
8-	74902GT	SEAL KIT, VALVE	
9	27836GT	VALVE,CHECK,5 PSI FI, Drive motor anti-cavitation	
10	62252GT	VALVE, FLOW DIVIDER COMBINER FJ, Controls flow to square-end drive motors in forward and reverse	
10-	84135GT	SEAL KIT, VALVE	
11	69873GT	VALVE, CHECK FK, Drive motor anti-cavitation	
12	52723GT	VALVE-FLOW REGULATOR 2 GPM FL, Equalizes pressure on both sides of divider/combiner valve FJ	
12-	89310GT	SEAL KIT, SOLENOID VALVE	
13	52723GT	VALVE-FLOW REGULATOR 2 GPM FM, Equalizes pressure on both sides of divider/combiner valve FQ	
13-	89310GT	SEAL KIT, SOLENOID VALVE	
14	52723GT	VALVE-FLOW REGULATOR 2 GPM FN, Equalizes pressure on both sides of divider/combiner valve FP	

701.1 Traction Manifold



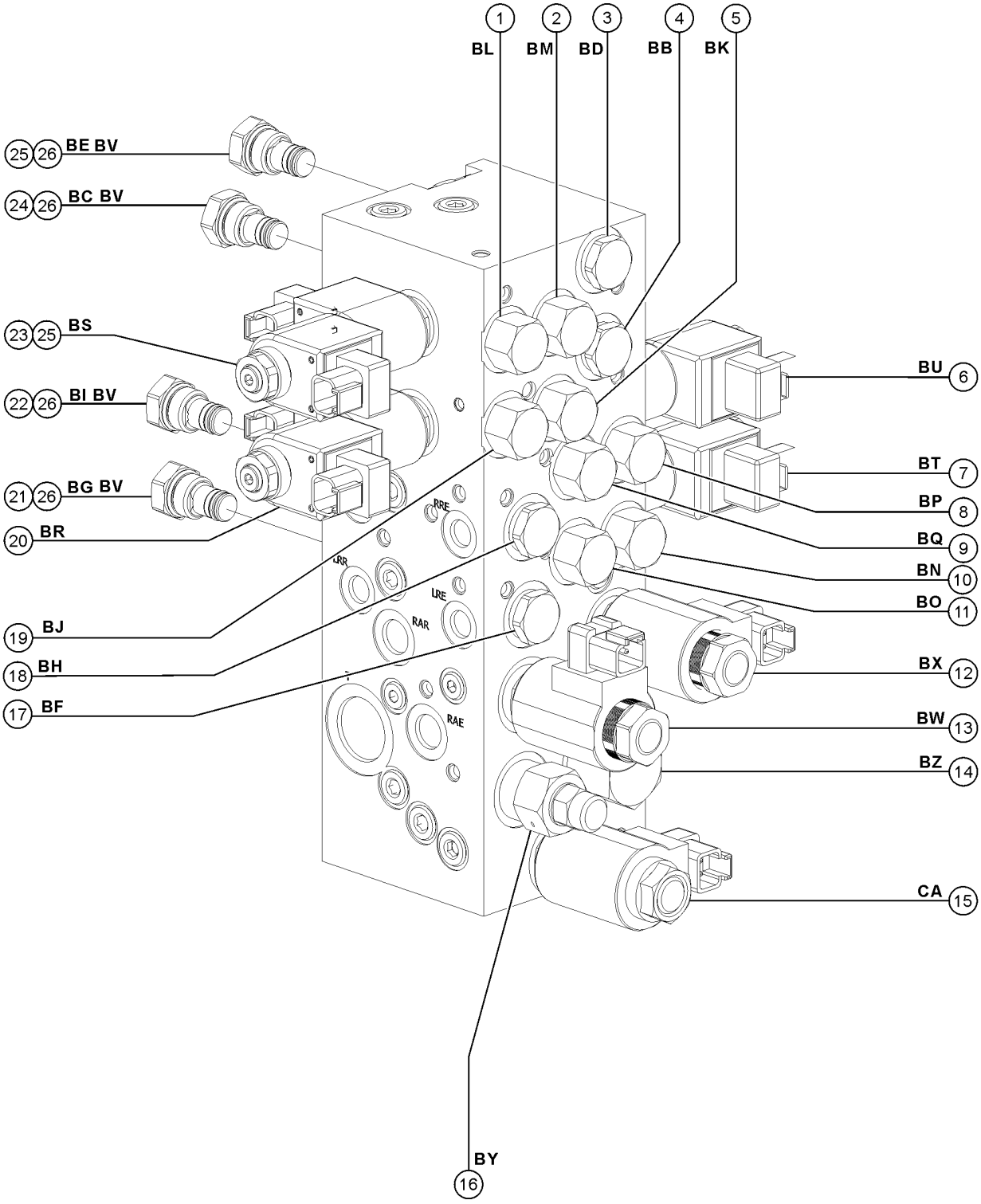
Item	Part No.	Description	Qty.
14-	89310GT	SEAL KIT, SOLENOID VALVE	
15	69873GT	VALVE, CHECK FO, Drive motor anti-cavitation	
15-	74902GT	SEAL KIT, VALVE	
16	62252GT	VALVE, FLOW DIVIDER COMBINER FP, Controls flow to circle end drive motors in forward and reverse	
16-	84135GT	SEAL KIT, VALVE	
17	52726GT	VALVE,FLOW DIVIDER/COMBINER FQ, Controls flow to divider/combiner valves FJ and FP	
17-	84135GT	SEAL KIT, VALVE	
18	69873GT	VALVE, CHECK FR, Drive motor anti-cavitation	
18-	74902GT	SEAL KIT, VALVE	

702.1 Steer and Axle Manifold

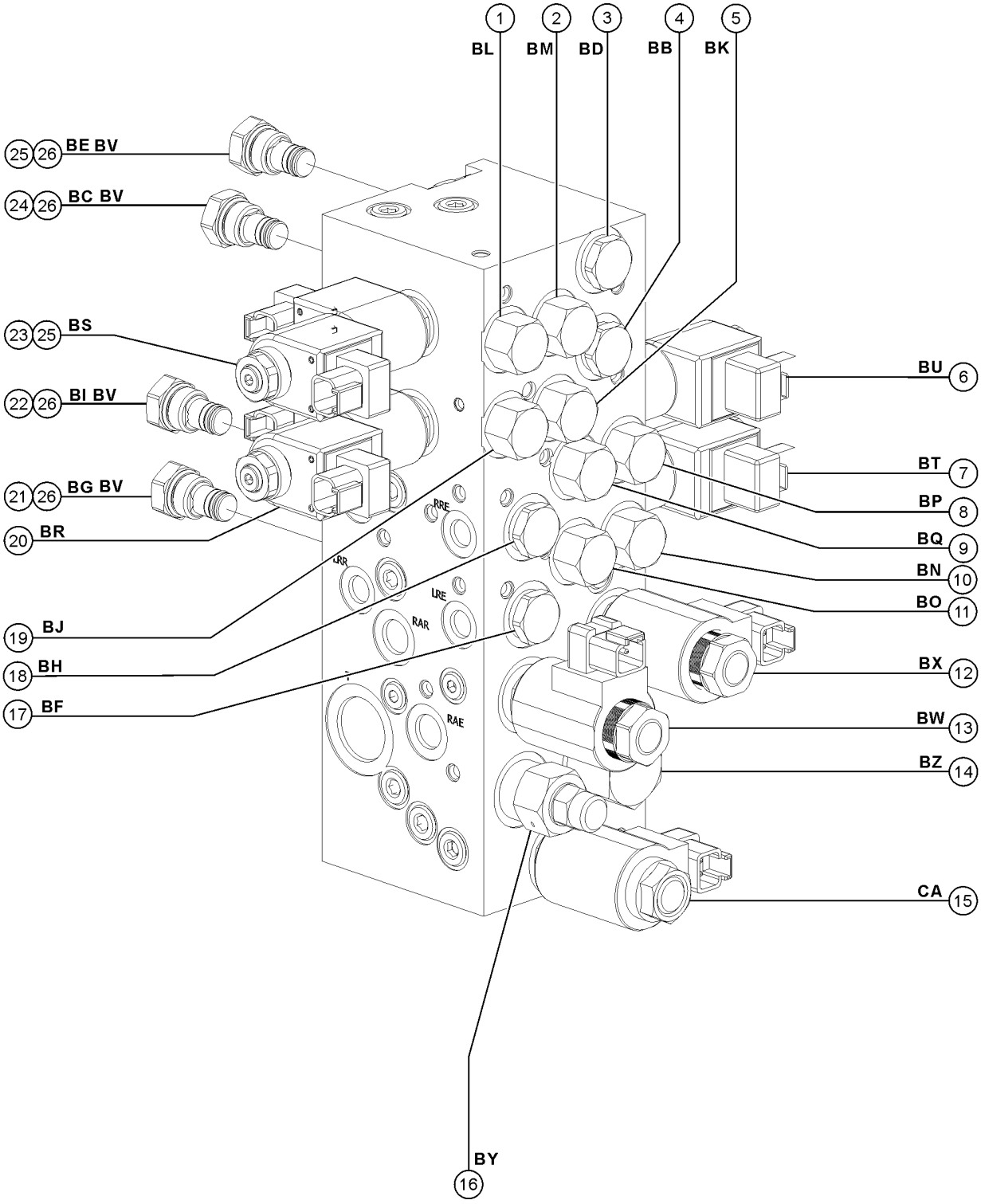


Item	Part No.	Description	Qty.
A-	1271347GT	MANIFOLD,STEER/AXLE,X CHASSIS (Complete)	
1	107734GT	VALVE, FLOW CONTROL 2.1GPM BL, Right front steer cylinder extend circuit	
1-	74902GT	SEAL KIT, VALVE	
2	107731GT	VALVE, FLOW CONTROL 1.5GPM BM, Right front steer cylinder retract circuit	
2-	74902GT	SEAL KIT, VALVE	
3	161538GT	VALVE, CHECK, 65 PSI BD, Prevents right front steer cylinder from moving when not steering	
3-	74902GT	SEAL KIT, VALVE	
4	161538GT	VALVE, CHECK, 65 PSI BB, Prevents left front steer cylinder from moving when not steering	
4-	74902GT	SEAL KIT, VALVE	
5	107731GT	VALVE, FLOW CONTROL 1.5GPM BK, Left front steer cylinder retract circuit	
5-	74902GT	SEAL KIT, VALVE	
6	122121GT	SOLENOID VALVE BU, Steer left/right, right rear steer cylinder	
6-	122120GT	SEAL KIT, SOLENOID VALVE	
6-	122148GT	COIL, SOLENOID VALVE,20W	
6-	52943GT	NUT, SOLENOID VALVE COIL	
7	122121GT	SOLENOID VALVE BT, Steer left/right, left rear steer cylinder	
7-	122120GT	SEAL KIT, SOLENOID VALVE	
7-	122148GT	COIL, SOLENOID VALVE,20W	
7-	52943GT	NUT, SOLENOID VALVE COIL	
8	107734GT	VALVE, FLOW CONTROL 2.1GPM BP, Right rear steer cylinder extend circuit	
8-	74902GT	SEAL KIT, VALVE	
9	107731GT	VALVE, FLOW CONTROL 1.5GPM BQ, Right rear steer cylinder retract circuit	
9-	74902GT	SEAL KIT, VALVE	
10	107734GT	VALVE, FLOW CONTROL 2.1GPM BN, Left rear steer cylinder extend circuit	
10-	74902GT	SEAL KIT, VALVE	
11	107731GT	VALVE, FLOW CONTROL 1.5GPM BO, Left rear steer cylinder retract circuit	
11-	74902GT	SEAL KIT, VALVE	
12	1291059GT	VALVE, SOLENOID, 2 POS 3 WAY BX, Axle retract	

702.1 Steer and Axle Manifold

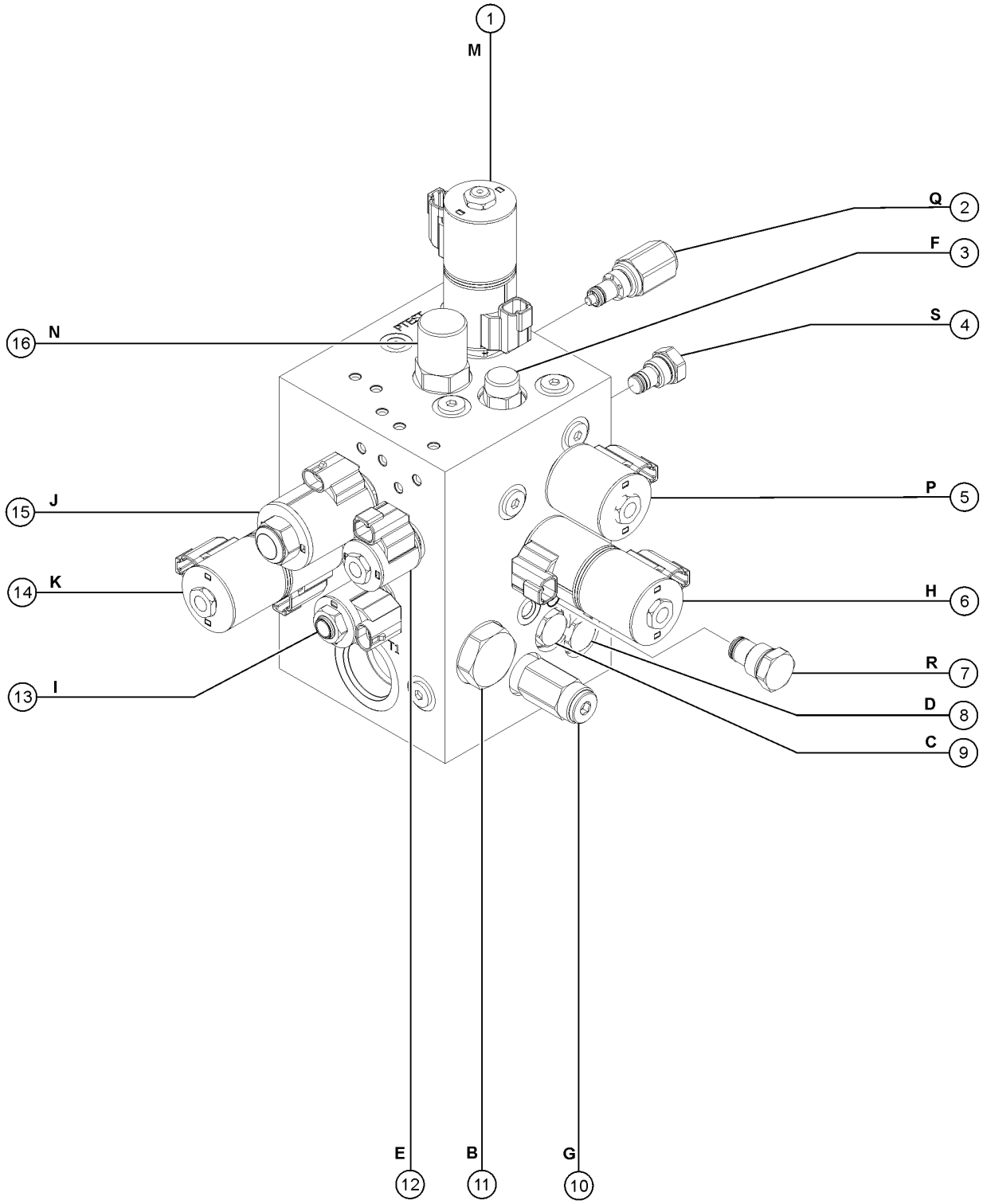


Item	Part No.	Description	Qty.
12-	89310GT	SEAL KIT, SOLENOID VALVE	
12-	119112GT	COIL, 12V, DEUTSCH	
12-	119116GT	NUT,COIL (107745)	
13	1291059GT	VALVE, SOLENOID, 2 POS 3 WAY BW, Axle extend	
13-	89310GT	SEAL KIT, SOLENOID VALVE	
13-	119112GT	COIL, 12V, DEUTSCH	
13-	119116GT	NUT,COIL (107745)	
14	1256314GT	VALVE,FLOW CONTROL,9.0GPM BZ, Axle extend/retract circuit	
14-	110195GT	SEAL KIT, VALVE, #12	
15	1274833GT	VALVE,SOLENOID CA, Axle retract enable valve	
15-	1274870GT	SEAL KIT, VALVE	
15-	119112GT	COIL, 12V, DEUTSCH	
15-	119116GT	NUT,COIL (107745)	
16	161539GT	VALVE, PRESS REDUCING, 2400PSI BY, Axle extend/retract circuit	
16-	161923GT	SEAL KIT, VALVE	
17	161538GT	VALVE, CHECK, 65 PSI BF, Prevents left rear steer cylinder from moving when not steering	
17-	74902GT	SEAL KIT, VALVE	
18	161538GT	VALVE, CHECK, 65 PSI BH, Prevents right rear steer cylinder from moving when not steering	
18-	74902GT	SEAL KIT, VALVE	
19	107734GT	VALVE, FLOW CONTROL 2.1GPM BJ, Left front steer cylinder extend circuit	
19-	74902GT	SEAL KIT, VALVE	
20	122121GT	SOLENOID VALVE BR, Steer left/right, left front steer cylinder	
20-	122120GT	SEAL KIT, SOLENOID VALVE	
20-	122148GT	COIL, SOLENOID VALVE,20W	
20-	52943GT	NUT, SOLENOID VALVE COIL	
21	161538GT	VALVE, CHECK, 65 PSI BG, Prevents left rear steer cylinder from moving when not steering	
21-	74902GT	SEAL KIT, VALVE	
22	161538GT	VALVE, CHECK, 65 PSI BI, Prevents right rear steer cylinder from moving when not steering	


1 BL
2 BM
3 BD
4 BB
5 BK
25 26 BE BV
24 26 BC BV
23 25 BS
22 26 BI BV
21 26 BG BV
20 BR
19 BJ
18 BH
17 BF
RRE
LRR
LRE
RAR
RAE
BU 6
BT 7
BP 8
BQ 9
BN 10
BO 11
BX 12
BW 13
BZ 14
CA 15
BY 16

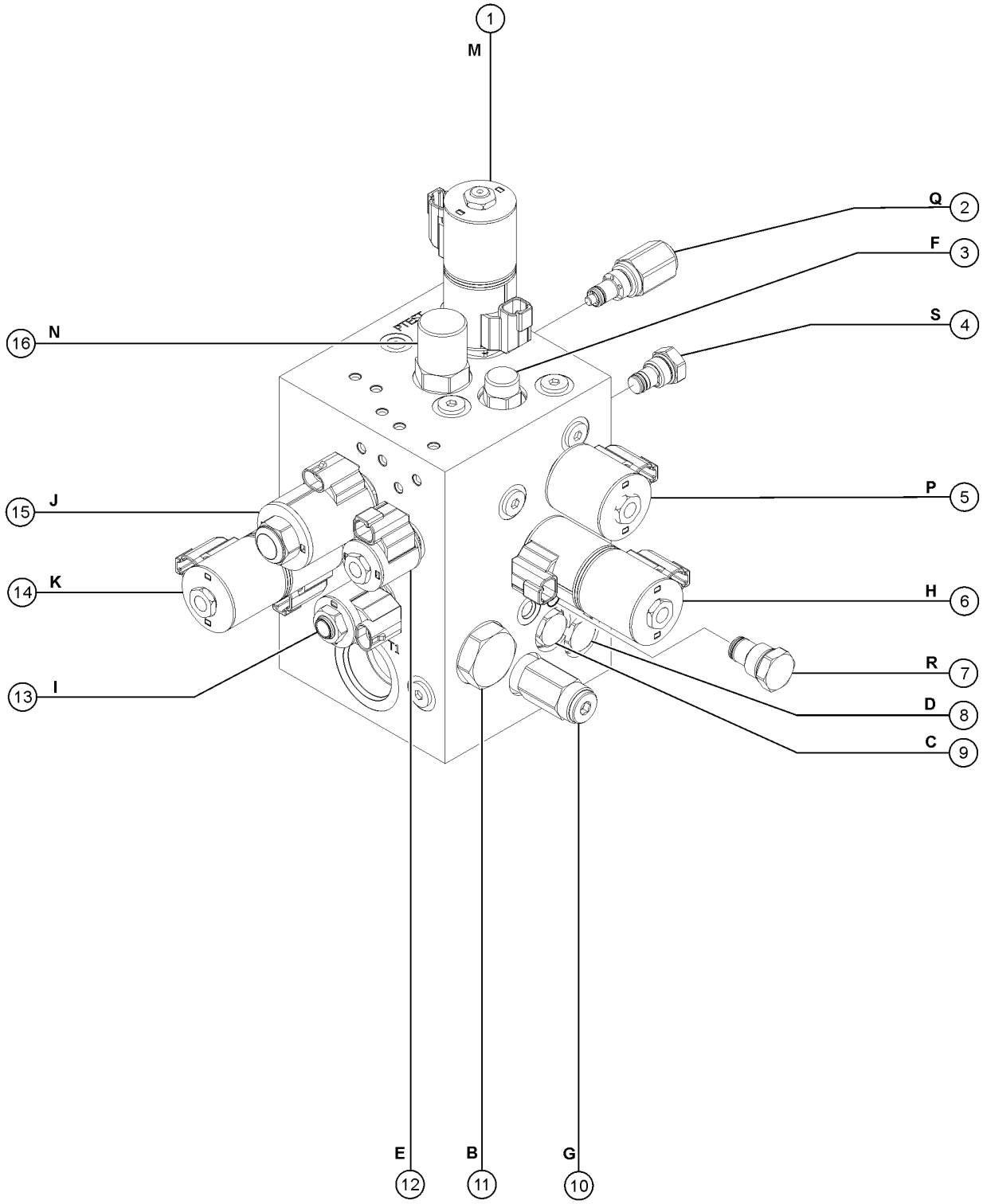
Item	Part No.	Description	Qty.
22-	74902GT	SEAL KIT, VALVE	
23	122121GT	SOLENOID VALVE BS, Steer left/right, right front steer cylinder	
23-	122120GT	SEAL KIT, SOLENOID VALVE	
23-	122148GT	COIL, SOLENOID VALVE,20W	
23-	52943GT	NUT, SOLENOID VALVE COIL	
24	161538GT	VALVE, CHECK, 65 PSI BC, Prevents left front steer cylinder from moving when not steering	
24-	74902GT	SEAL KIT, VALVE	
25	161538GT	VALVE, CHECK, 65 PSI BE, Prevents right front steer cylinder from moving when not steering	
25-	74902GT	SEAL KIT, VALVE	
26	107733GT	PISTON, PILOT OPERATED CHECK BV, (not shown) PO CHECK	

703.1 Function Manifold

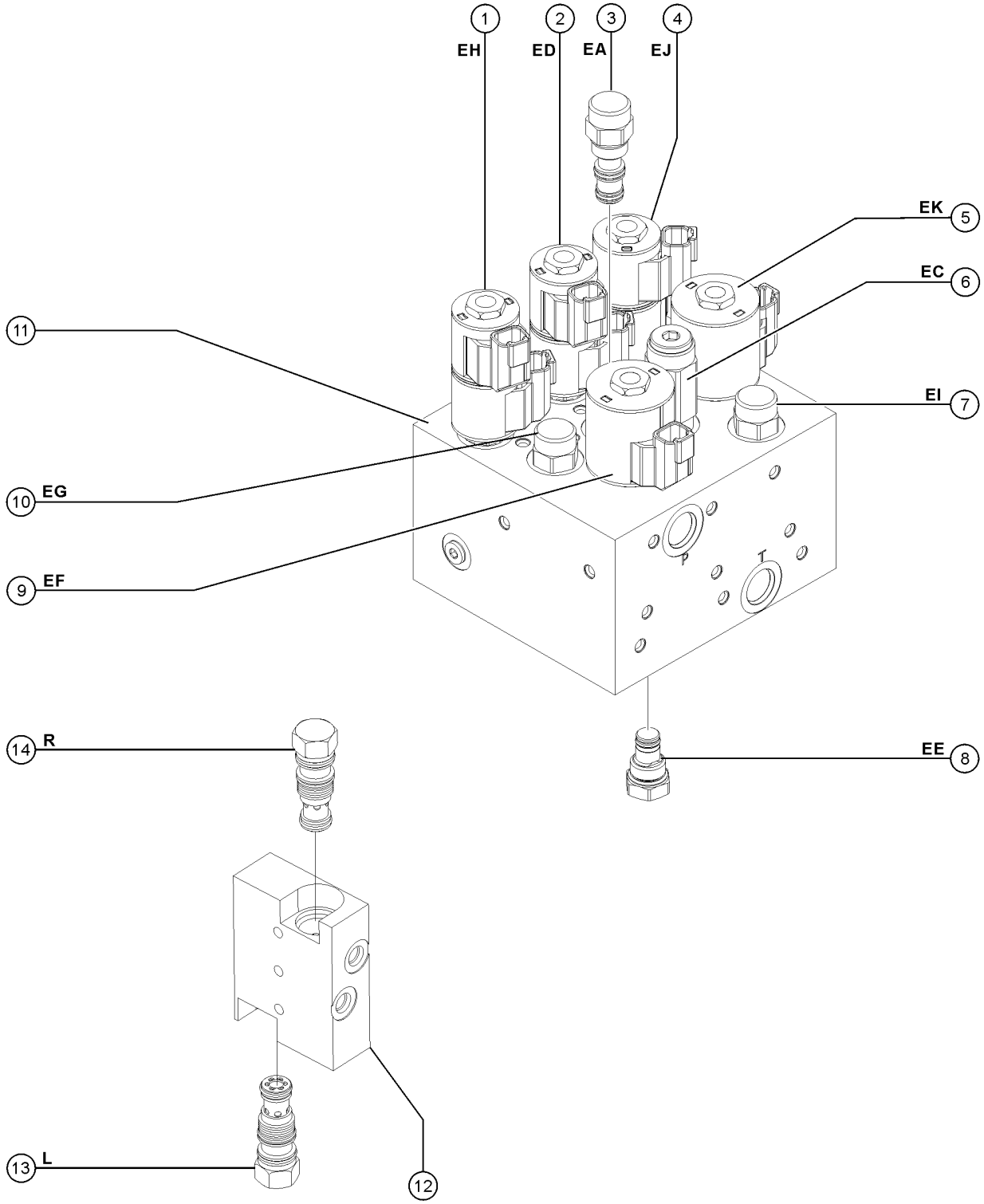


Item	Part No.	Description	Qty.
A-	1265210GT	MANIFOLD, FUNCTION, SX135 (Complete)	
1	1272616GT	VALVE-SOLENOID M, Boom Extend/Retract Directional	
1-	1274857GT	SEAL KIT, VALVE	
1-	237213GT	12VDC Deutsch No Diode, Size10	
1-	44174GT	NUT-COIL SHORT	
1-	97373GT	E-COIL WASHER,#10,DUAL COIL	
2	1272618GT	Valv, HRVD08 Q, Boom Extend Relief	
2-	1274854GT	SEAL KIT, VALVE	
3	237209GT	COMPENSATOR, 150 PSI F, Turntable Rotate Comp	
3-	52371GT	SEAL KIT, VALVE	
4	218730GT	VALVE,CHECK,10 PSI S, Check valve	
4-	44227GT	SEAL KIT, VALVE	
5	1272614GT	VALVE-SOLENOID P, Boom Extend Flow Control	
5-	44224GT	SEAL KIT, VALVE	
5-	237213GT	12VDC Deutsch No Diode, Size10	
5-	44174GT	NUT-COIL SHORT	
6	62330GT	VALVE,SOLENOID,3POS 4WAY*** H, Turntable Rotate Directional	
6-	44230GT	SEAL KIT-P.N.44169,44172,44171	
6-	104760GT	COIL,12VDC #10DTSCH IP69 ECOIL	
6-	44174GT	NUT-COIL SHORT	
6-	97373GT	E-COIL WASHER,#10,DUAL COIL	
7	1272621GT	Valve, CV10 R, Check Valve Boom Extend/Retract	
7-	44224GT	SEAL KIT, VALVE	
8	218730GT	VALVE,CHECK,10 PSI D, AUX 2 Reverse Flow Check	
8-	44227GT	SEAL KIT, VALVE	
9	218730GT	VALVE,CHECK,10 PSI C, AUX 1 Reverse Flow Check	
9-	44227GT	SEAL KIT, VALVE	
10	237212GT	Relief Valve, 3200 PSI G, Relief, System	

703.1 Function Manifold



Item	Part No.	Description	Qty.
10-	44224GT	SEAL KIT, VALVE	
11	1272620GT	Valve, CV16 B, Function Pump Reverse Flow Check	
11-	1274855GT	SEAL KIT, VALVE	
12	97181GT	VALVE-SOLENOID, 2POS 3WAY E, Turntable Rotate Flow Control	
12-	44227GT	SEAL KIT, VALVE	
12-	107768GT	COIL,12VDC #8 DTSCH W/O DIODE	
12-	44174GT	NUT-COIL SHORT	
13	62326GT	VALVE,PROPORTIONAL SOLENOID* I, Boom Lift Low Flow Control	
13-	52371GT	SEAL KIT, VALVE	
13-	1257411GT	COIL,PROP,12VDC,METRI-PACK 150	
13-	62349GT	NUT,COIL,PROPORTNL.VALVE	
14	1272617GT	Valve, HSV10 K, Boom Up/Down Directional	
14-	1261888GT	SEAL KIT (84384)	
14-	237213GT	12VDC Deutsch No Diode, Size10	
14-	44174GT	NUT-COIL SHORT	
14-	97373GT	E-COIL WASHER,#10,DUAL COIL	
15	1272615GT	Valve, PV70 J, Boom Lift High Flow Control	
15-	62337GT	SEAL KIT, VALVE	
15-	104761GT	COIL,PROP,12VDC,#10 IP69,DTSCH	
15-	52466GT	NUT,PROPORTNL. COIL,52372,GS68	
16	1272619GT	Valve, EC12 N, Boom Extend/Retract Comp	
16-	62339GT	SEAL KIT,62329,SIZE 12, 3 WAY	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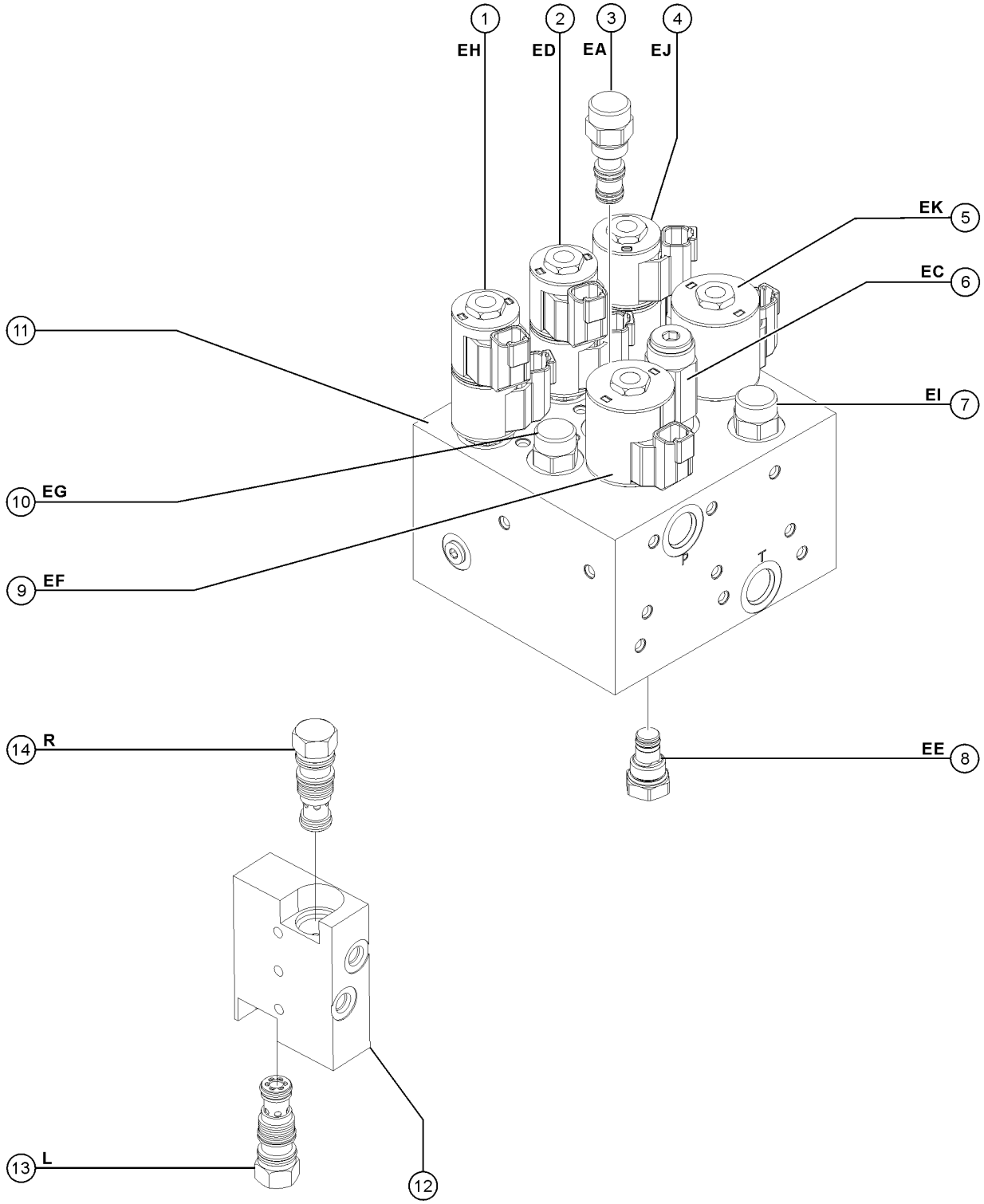
Item	Part No.	Description	Qty.
1	107788GT	VALVE,PROPORTIONAL 3 POS 4 WY EH, Jib Up/Down Directional Proportional	
1-	44229GT	SEAL KIT, VALVE	
1-	229411GT	VALVE COIL 10V	
1-	44174GT	NUT-COIL SHORT	
1-	97372GT	SPACER, COIL	
2	107788GT	VALVE,PROPORTIONAL 3 POS 4 WY ED, Jib Extend/Retract Directional Proportional	
2-	44229GT	SEAL KIT, VALVE	
2-	229411GT	VALVE COIL 10V	
2-	44174GT	NUT-COIL SHORT	
2-	97372GT	SPACER, COIL	
3	237209GT	COMPENSATOR, 150 PSI EA, Jib Extend/Retract Comp	
3-	52371GT	SEAL KIT, VALVE	
4	107788GT	VALVE,PROPORTIONAL 3 POS 4 WY EJ, Bellcrank Level Up/Down	
4-	44229GT	SEAL KIT, VALVE	
4-	229411GT	VALVE COIL 10V	
4-	44174GT	NUT-COIL SHORT	
4-	97372GT	SPACER, COIL	
5	84160GT	VALVE-SOLENOID 2-POS 2-WAY,NO EK, Bellcrank Enable	
5-	52378GT	SEAL KIT,SOLENOID(52377)	
5-	97469GT	COIL#10 E-COIL,10V ZENER DIODE	
5-	44174GT	NUT-COIL SHORT	
6	1272623GT	VALVE, RV08-22H-0-N-13/11 EC, Jib Extend Relief	
6-	44227GT	SEAL KIT, VALVE	
7	237209GT	COMPENSATOR, 150 PSI EF, Bellcrank Level Up/Down Comp	
7-	52371GT	SEAL KIT, VALVE	
8	107740GT	VALVE, CHECK 25 PSI EE, Tank Line Return Check	
8-	44227GT	SEAL KIT, VALVE	
9	1272622GT	VALVE-SOLENOID 2-POS 2-WAY, NC EF, Jib Extend/Retract Enable	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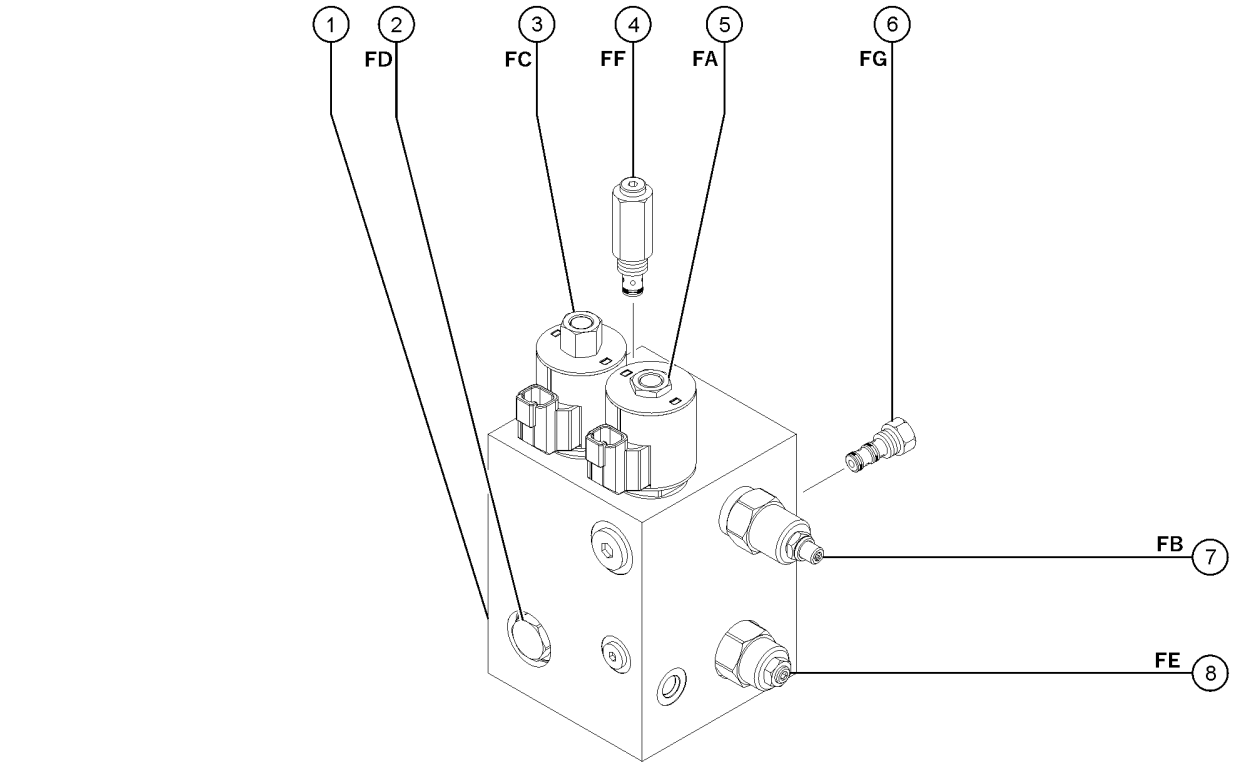
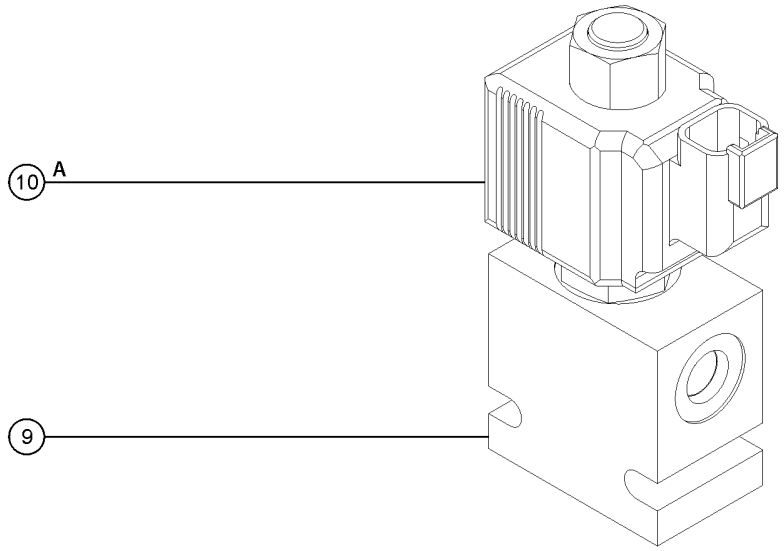
Item	*Part No.*	*Description*	*Qty.*
9-	52378GT	SEAL KIT,SOLENOID(52377)	
9-	97469GT	COIL#10 E-COIL,10V ZENER DIODE	
9-	44174GT	NUT-COIL SHORT	
10	237209GT	COMPENSATOR, 150 PSI EG, Jib Up/Down Comp	
10-	52371GT	SEAL KIT, VALVE	
11	1265211GT	MANIFOLD, JIB, SX135 (Complete) includes items 1-10	
12	1270810GT	MANIFOLD, ROTATOR, CB (Complete) includes items 13 and 14	
12-	62507GT	O-RING, ROTATOR MANIFOLD	
13	62506GT	VALVE - COUNTERBALANCE** L, Platform rotate left	
13-	43018GT	SEAL KIT (39345)	
14	62506GT	VALVE - COUNTERBALANCE** R, Platform rotate right	
14-	43018GT	SEAL KIT (39345)	

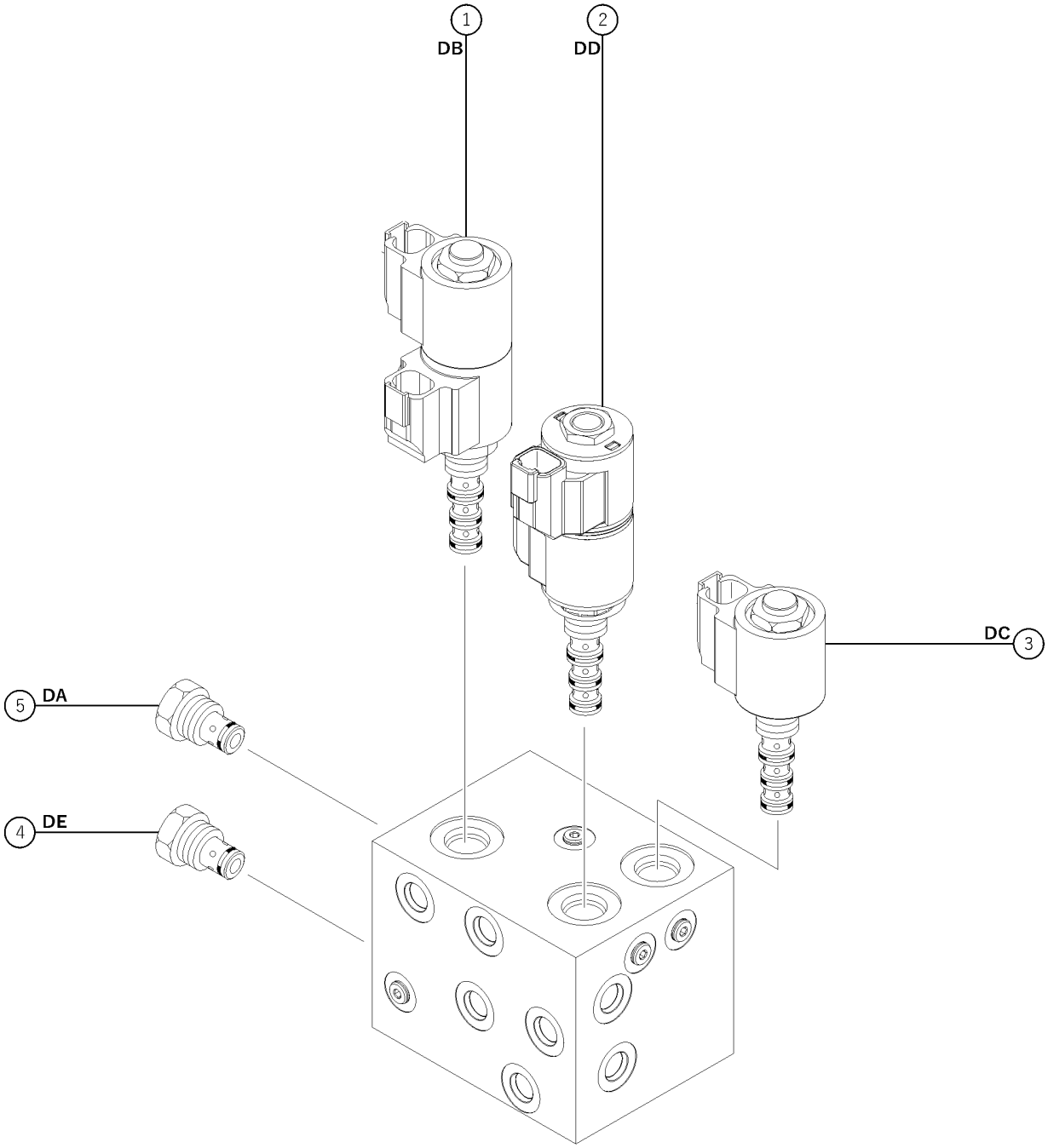
705.1 Generator Manifold and Function Enable Valve





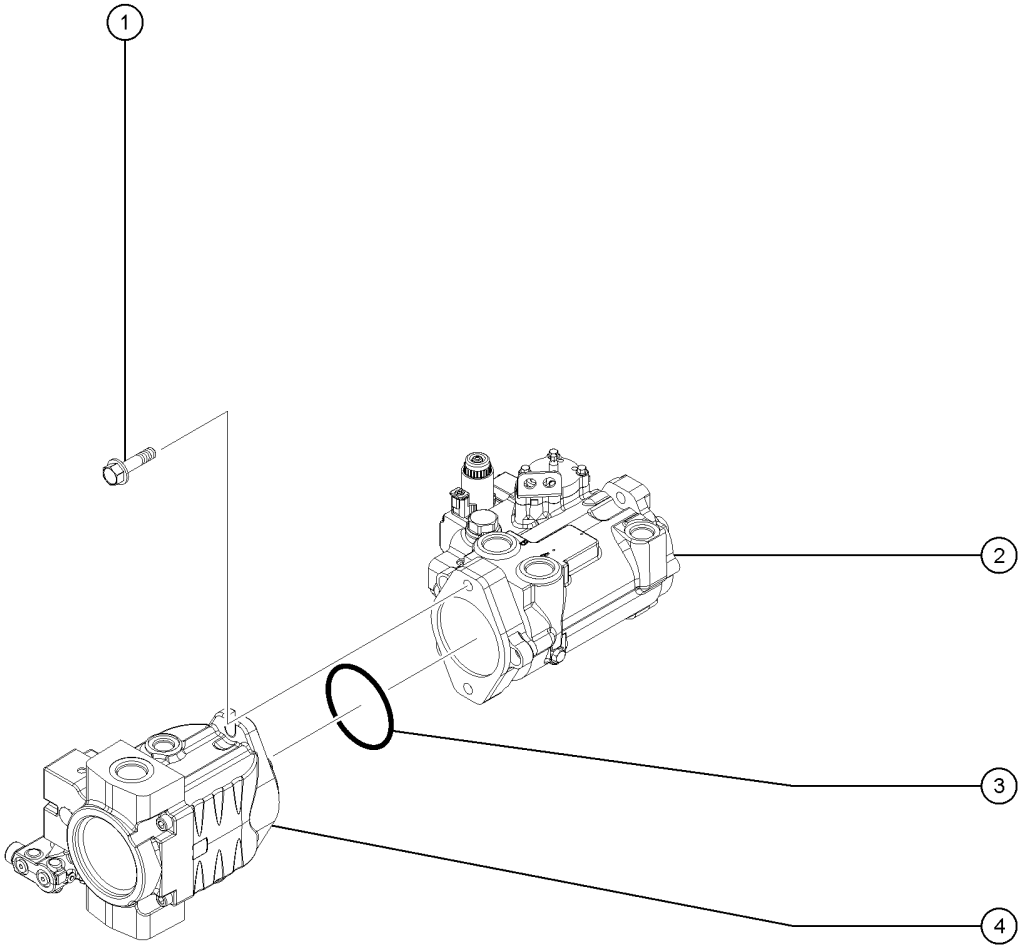
Item	Part No.	Description	Qty.
1	236224GT	MANIFOLD, GENERATOR (complete) includes items 2 to 8	
2	107740GT	VALVE, CHECK 25 PSI FD, Diverter valve	1
3	235147GT	VALVE,SOLENOID,NC,POPPET* FC, Pilot valve to diverter	
3-	104760GT	COIL,12VDC #10DTSCH IP69 ECOIL	
3-	235148GT	SEAL KIT	
3-	52484GT	NUT-COIL(SCISSORS) TALL	
4	237212GT	Relief Valve, 3200 PSI FF, System relief	
4-	44224GT	SEAL KIT, VALVE	
5	62328GT	VALVE,SOLENOID,NC,POPPET* FA, Charge pressure circuit	
5-	104760GT	COIL,12VDC #10DTSCH IP69 ECOIL	
5-	62338GT	SEAL KIT,62328,SIZE 12,2 PORT	
5-	44174GT	NUT-COIL SHORT	
6	235145GT	VALVE, CHECK 5 PSI FG, Prevents oil to generator	
7	235143GT	Needle Valve FB, Charge pressure circuit	
7-	235149GT	SEAL KIT	
8	235144GT	CB VALVE 4:5:1, 2000 PSI FE, Add back pressure to stabilize generator	
8-	102685GT	SEAL KIT,SUN T-2A CP VALVE	
9	218144GT	VALVE, FUNCTION ENABLE, ZX135 (complete) includes item 10	
10	161533GT	VALVE, SOLENOID, 2 POS 2 WAY A, Differential sensing	
10-	89733GT	COIL SOLENOID VALVE***	
10-	89770GT	SEAL KIT, SOLENOID VALVE	
10-	89735GT	NUT ASSY (89769)***	

706.1 Platform Manifold



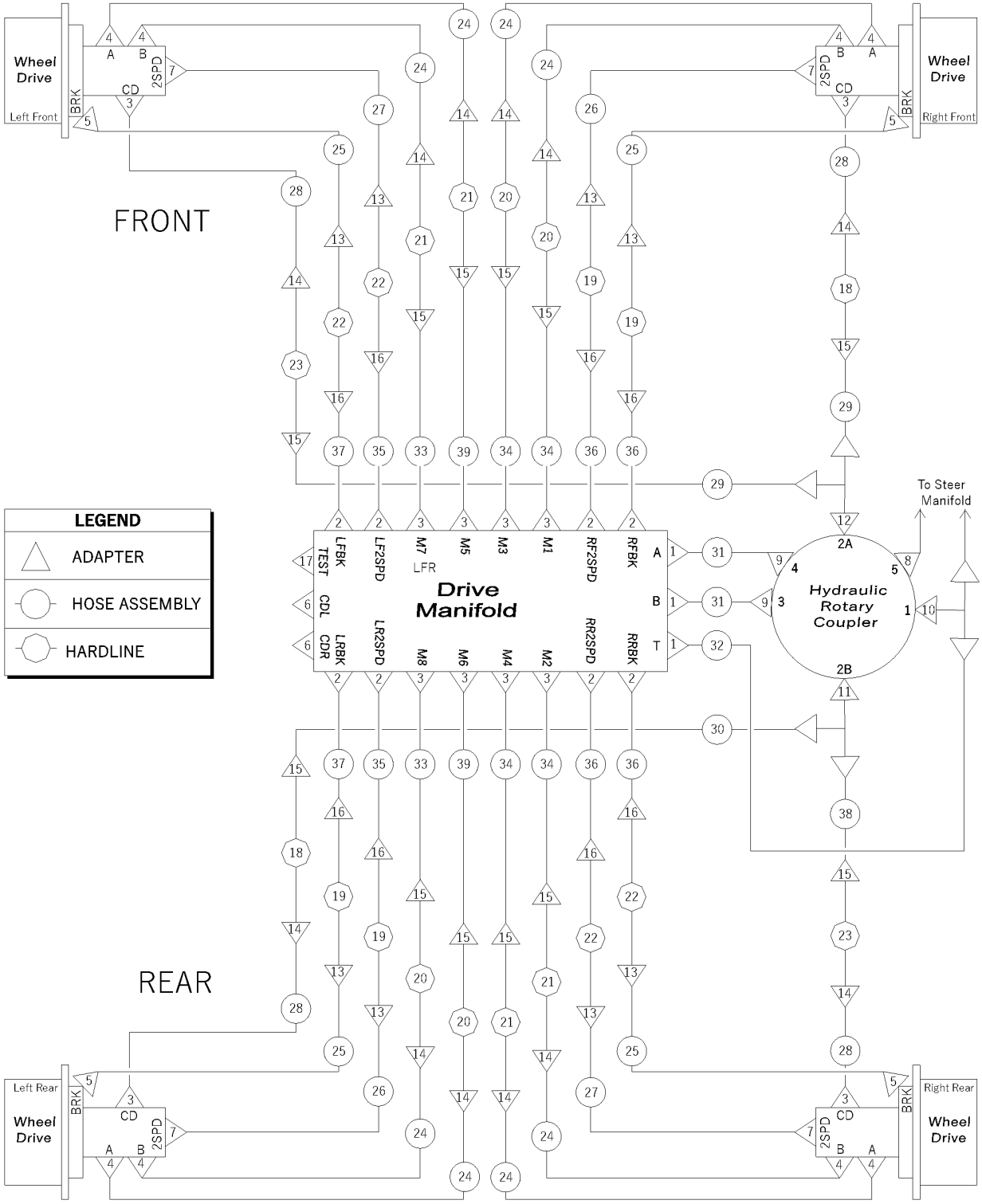
Item	Part No.	Description	Qty.
-	1260663GT	MANIFOLD,PLATFORM	
1	39346GT	VALVE,SOLENOID 3 POS.4 WAY*** DB, Platform Left/Right Circuit	1
1-	104759GT	COIL,12VDC #8 DTSCH IP69 ECOIL	
1-	97372GT	SPACER, COIL	
1-	44174GT	NUT-COIL SHORT	
1-	44229GT	SEAL KIT, VALVE	
2	107816GT	VALVE,PROPORTIONAL 3 POS 4 WY* DD, Platform Up/Down Circuit	1
2-	107768GT	COIL,12VDC #8 DTSCH W/O DIODE	
2-	97372GT	SPACER, COIL	
2-	44174GT	NUT-COIL SHORT	
2-	44229GT	SEAL KIT, VALVE	
3	44170GT	VALVE-SOLENOID N.O.(SCISSORS)* DC, Platform Level Loop Lock Valve	1
3-	228866GT	COIL,SOLENOID VALVE	
3-	44228GT	SEAL KIT, VALVE	
3-	44174GT	NUT-COIL SHORT	
4	107741GT	VALVE, FLOW REGULATOR DE, Regulates flow in Up/Down Circuit	1
4-	44228GT	SEAL KIT, VALVE	
5	107741GT	VALVE, FLOW REGULATOR DA, Regulates flow in Left/Right Circuit	1
5-	44228GT	SEAL KIT, VALVE	

707.1 Deutz Engine Attached Components



Item	*Part No.*	*Description*	*Qty.*
1	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	4
2	1270946GT	PUMP, DRIVE, M46 HC	1
2-	29739GT	SEAL KIT,SAUER-DANFOSS M46***	
2-	1272536GT	KIT, EDC REPLACEMENT, SAUER M46	
3	52087GT	O-RING,2-044 BUNA***	1
4	1272553GT	PUMP,FUNCTION,45CC	1

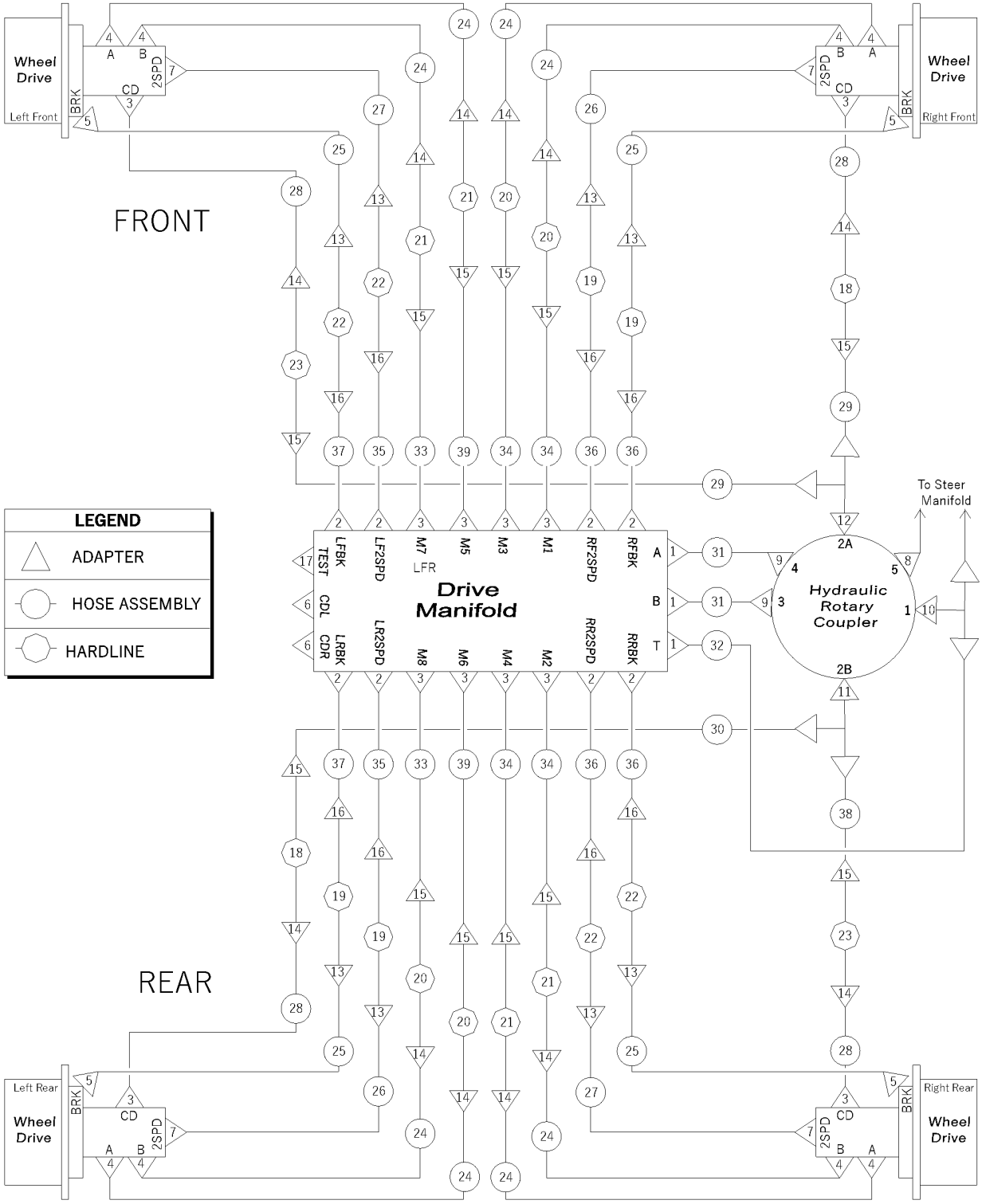
708.1 Hydraulic Hoses and Fittings - Drive System (to SN SX135D-199)



708.1 Hydraulic Hoses and Fittings - Drive System (to SN SX135D-199)

Item	Part No.	Description	Qty.
1	48960GT	FITTING,CONN,520120-12***	3
2	48905GT	CONNECTOR, 520120-4	8
3	48933GT	CONN,520120-8***	12
4	48948GT	CONN,520120-8-12	4
5	48912GT	CONN,520120-4-6***	4
6	59371GT	PLUG, HEX SOCKET, 090109B-8*	2
7	48911GT	ELBOW,90D,520220-4-6***	4
8	48937GT	ELBOW,45D,520320-8 (Refer to 709.1)	1
9	48963GT	FITTING,ELBOW,45D,520320-12	2
10	48961GT	TEE,RUN,520428-12 (Refer to 709.1)	1
11	48935GT	TEE,RUN,520428-8	1
12	48936GT	TEE,BRANCH,520429-8	1
13	48924GT	CONN,BULKHEAD,520601-6	8
14	48894GT	CONN,BULKHEAD,520601-8	12
15		SEAL, ORFS TUBE FLANGE, 8PLS (no longer available)	12
16	56234GT	O-RING,ORFS,-6	8
17	48998GT	NIPPLE,DIAGNOSTIC,#6 PORT***	1
18	1263411GT	HYD TUBE, CASE RF, LR	2
19	1263409GT	HYD TUBE, BRAKE 2 SP RF, LR	4
20	1263410GT	HYD TUBE, DRIVE A&B RF, LR	4
21	1263464GT	HYD TUBE, DRIVE A&B LF, RR	4
22	1263463GT	HYD TUBE, BRAKE 2 SP LF, RR	4
23	1263465GT	HYD TUBE, CASE LF, RR	2
24	81812-5792GT	HOSE ASSY,1/2,STR FEM,STR FEM Components: 48822, 48822 and 56777 @ 56 inches	8
25	1310286-5990GT	HOSE ASSY,-4,45 FEM,STR FEM Components: 48801, 48810 and 48751 @ 57.5 inches	4
26	49120-6381GT	HOSE ASSY,1/4" STR FEM STR FEM Components: 48800, 48810 and 48751 @ 62 inches	2
27	49163-6994GT	HOSE ASSY,1/4,90D FEM/STR FEM Components: 48802, 48810 and 48751 @ 68 inches	2
28	49141-5863GT	HOSE ASSY,1/2,45 FEM,STR FEM** Components: 48822, 48826 and 48756 @ 56 inches	4

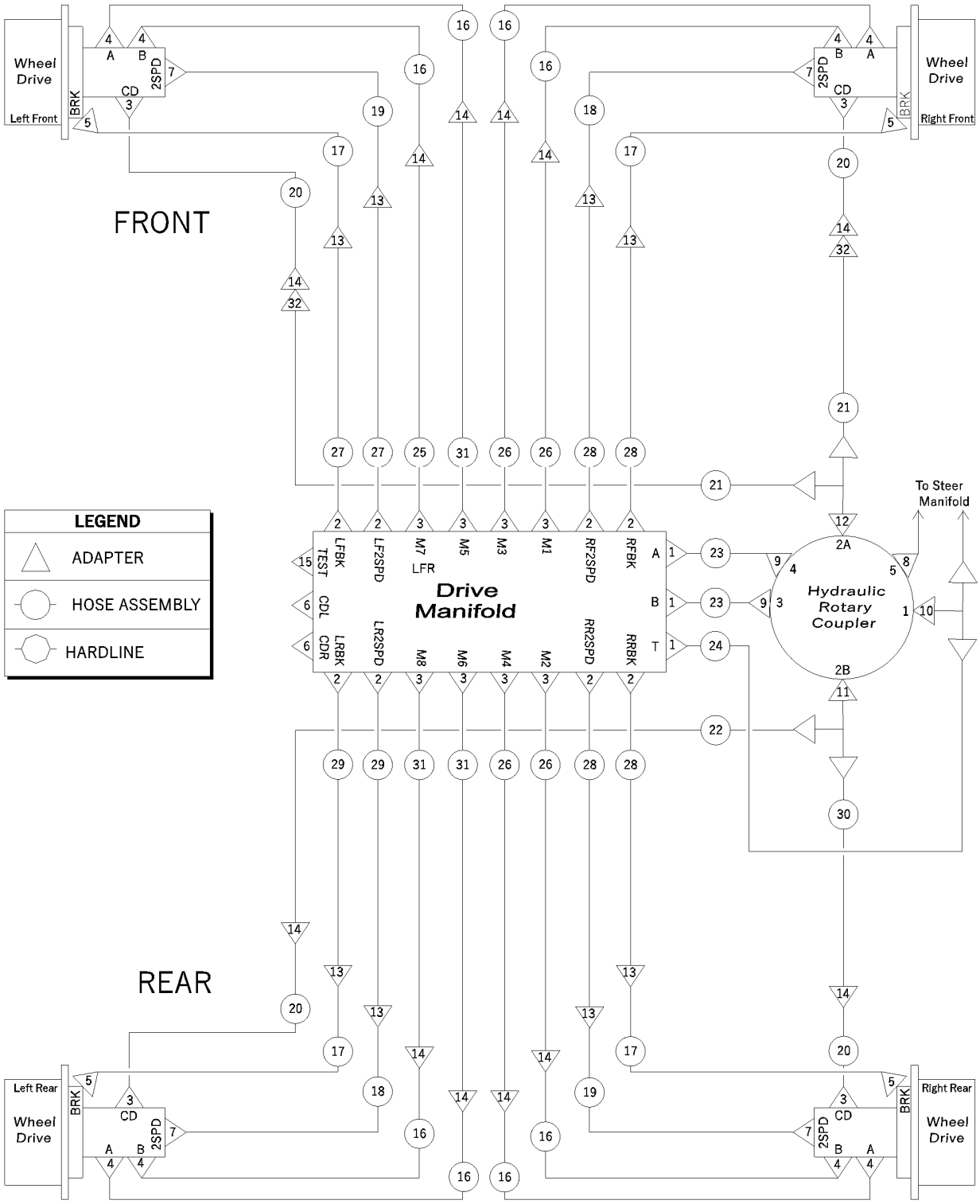
708.1 Hydraulic Hoses and Fittings - Drive System (to SN SX135D-199)



708.1 Hydraulic Hoses and Fittings - Drive System (to SN SX135D-199)

Item	Part No.	Description	Qty.
29	216247-6684GT	HOSE ASSY,1/2,45 FEM, STR MALE Components: 106815, 48826 and 48756 @ 64 inches	2
30	106819-7013GT	HOSE ASSY,1/2,STR FEM STR MALE Components: 48822, 106815 and 48756 @ 68 inches	1
31	94374-6030GT	HOSE ASSY,3/4,90 FEM,STR FEM Components: 48841, 48846 and 94358 @ 57 inches	2
32	61072-4326GT	HOSE ASSY,3/4,45 FEM,STR FEM Components: 48841, 48845 and 48762 @ 40 inches	1
33	81812-3692GT	HOSE ASSY,1/2,STR FEM,STR FEM Components: 48822, 48822 and 56777 @ 35 inches	1
34	81812-11292GT	HOSE ASSY,1/2,STR FEM,STR FEM Components: 48822, 48822 and 56777 @ 111 inches	4
35	49120-3631GT	HOSE ASSEMBLY,1/4" omponents: 48800, 48810 and 48751 @ 34.5 inches	2
36	49120-11381GT	HOSE ASSY,1/4" STR FEM STR FEM Components: 48800, 48810 and 48751 @ 112 inches	4
37	49120-3631GT	HOSE ASSEMBLY,1/4" Components: 48800, 48810 and 48751 @ 35 inches	2
38	106819-6213GT	HOSE ASSY,1/2,STR FEM STR MALE Components: 48822, 106815 and 48756 @ 60 inches	1
39	81812-3592GT	HOSE ASSY,1/2,STR FEM,STR FEM Components: 48822, 48822 and 56777 @ 34 inches	3

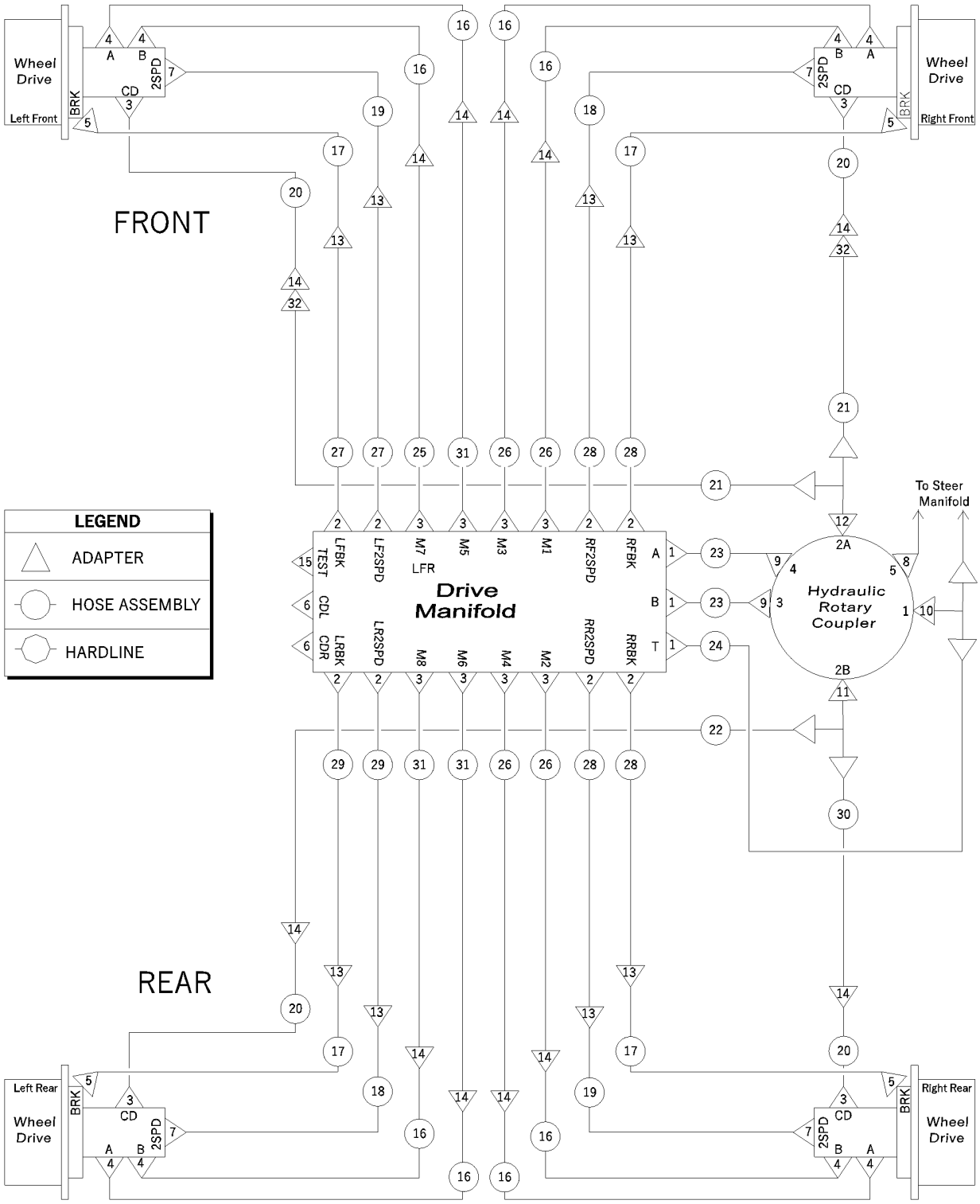
708.2 Hydraulic Hoses and Fittings - Drive System (from SN SX135D-200)



708.2 Hydraulic Hoses and Fittings - Drive System (from SN SX135D-200)

Item	Part No.	Description	Qty.
1	48960GT	FITTING,CONN,520120-12***	3
2	48905GT	CONNECTOR, 520120-4	8
3	48933GT	CONN,520120-8***	12
4	48948GT	CONN,520120-8-12	4
5	48912GT	CONN,520120-4-6***	4
6	59371GT	PLUG, HEX SOCKET, 090109B-8*	2
7	48911GT	ELBOW,90D,520220-4-6***	4
8	48937GT	ELBOW,45D,520320-8 (Refer to 709.1)	1
9	48963GT	FITTING,ELBOW,45D,520320-12	2
10	48961GT	TEE,RUN,520428-12 (Refer to 709.1)	1
11	48935GT	TEE,RUN,520428-8	1
12	48936GT	TEE,BRANCH,520429-8	1
13	48924GT	CONN,BULKHEAD,520601-6	8
14	48894GT	CONN,BULKHEAD,520601-8	12
15	48998GT	NIPPLE,DIAGNOSTIC,#6 PORT***	1
16	81812-5792GT	HOSE ASSY,1/2,STR FEM,STR FEM Components: 48822, 48822 and 56777 @ 56 inches	8
17	1310286-5990GT	HOSE ASSY,-4,45 FEM,STR FEM Components: 48801, 48810 and 48751 @ 57.5 inches	4
18	49120-6381GT	HOSE ASSY,1/4" STR FEM STR FEM Components: 48800, 48810 and 48751 @ 62 inches	2
19	49163-6994GT	HOSE ASSY,1/4,90D FEM/STR FEM Components: 48802, 48810 and 48751 @ 68 inches	2
20	49141-5863GT	HOSE ASSY,1/2,45 FEM,STR FEM** Components: 48822, 48826 and 48756 @ 56 inches	4
21	49141-10763GT	HOSE ASSY,1/2,45 FEM,STR Components: 106815, 48822 and 48756 @ 105 inches	2
22	49143-11129GT	HOSE ASSY,1/2,90 FEM,STR FEMM Components: 48822, 48827 and 48756 @ 109 inches	1
23	94374-6030GT	HOSE ASSY,3/4,90 FEM,STR FEM Components: 48841, 48846 and 94358 @ 57 inches	2
24	61072-4326GT	HOSE ASSY,3/4,45 FEM,STR FEM Components: 48841, 48845 and 48762 @ 40 inches	1
25	75278-7029GT	HOSE ASSY,1/2,90 FEM,STR FEM Components: 48822, 48827 and 56777 @ 68 inches	1
26	75278-14629GT	HOSE ASSY,1/2,90 FEM,STR FEM Components: 48822, 48827 and 56777 @ 144 inches	4
27	49118-6758GT	HOSE ASSY,1/4,90 FEM,STR FEM Components: 48800, 48811 and 48751 @ 65.5 inches	2
28	49118-14508GT	HOSE ASSY,1/4,90 FEM,STR FEM Components: 48800, 48811 and 48751 @ 143 inches	4

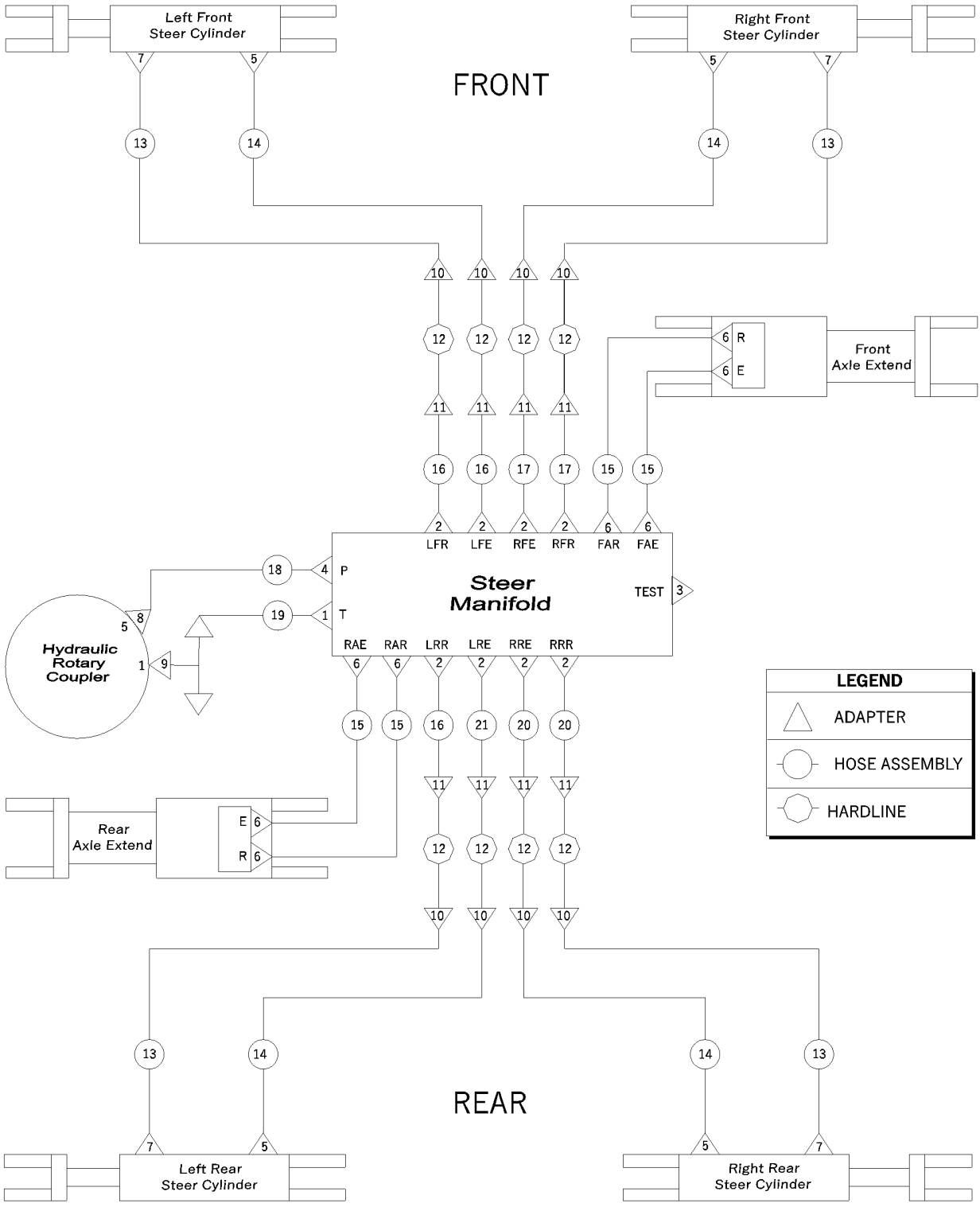
708.2 Hydraulic Hoses and Fittings - Drive System (from SN SX135D-200)



708.2 Hydraulic Hoses and Fittings - Drive System (from SN SX135D-200)

Item	*Part No.*	*Description*	*Qty.*
29	49118-6808GT	HOSE ASSY,1/4,90 FEM,STR FEM Components: 48800, 48811 and 48751 @ 66 inches	2
30	49143-10329GT	HOSE ASSY,1/2,90 FEM,STR FEMM Components: 48822, 48827 and 48756 @ 101 inches	1
31	75278-6929GT	HOSE ASSY,1/2,90 FEM,STR FEM Components: 48822, 48827 and 56777 @ 67 inches	3
32	48879GT	ELBOW,SWIVEL 90D, 520221-8	2

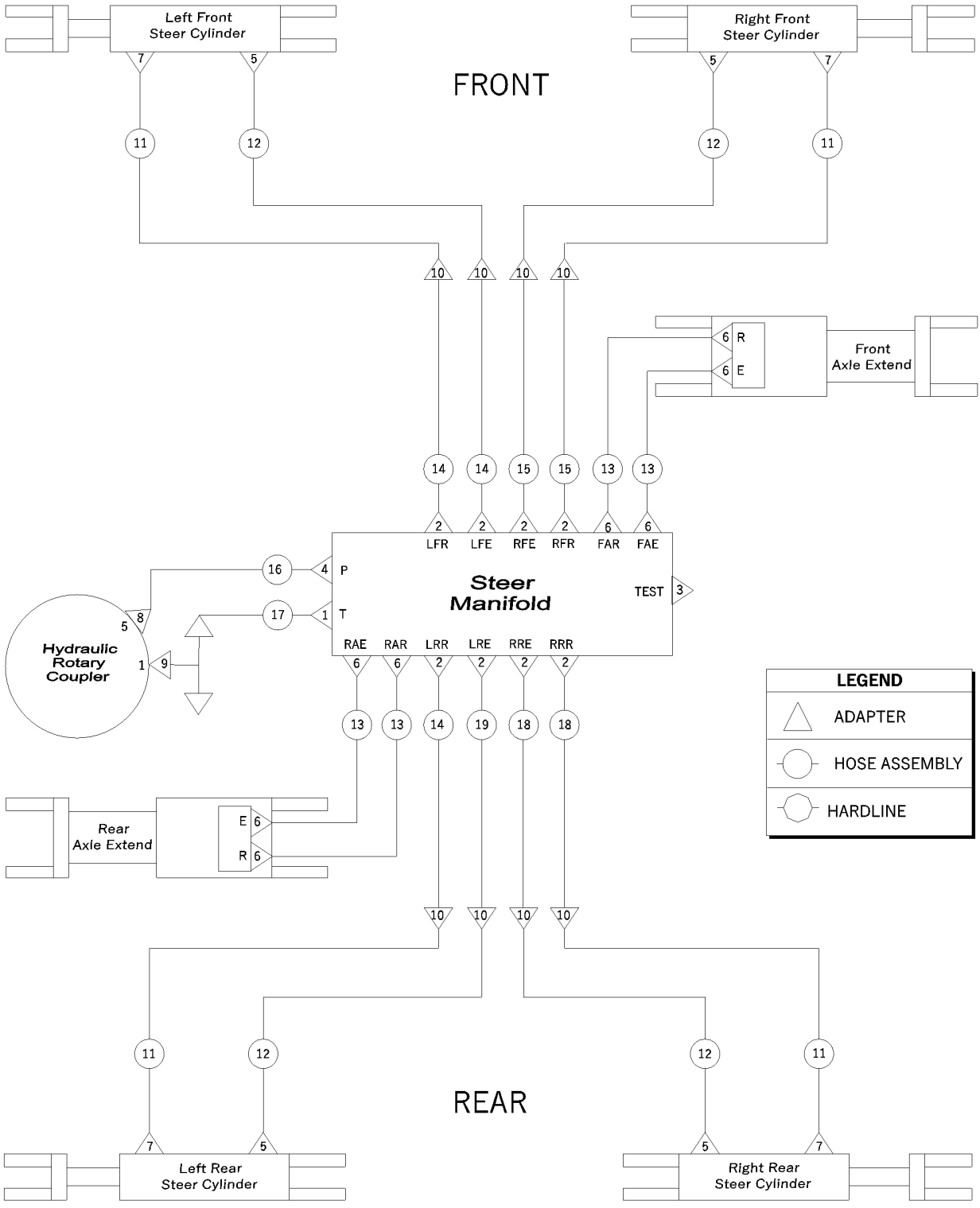
709.1 Hydraulic Hoses and Fittings - Steering System (to SN SX135D-199)



709.1 Hydraulic Hoses and Fittings - Steering System (to SN SX135D-199)

Item	Part No.	Description	Qty.
1	48960GT	FITTING,CONN,520120-12***	1
2	48905GT	CONNECTOR, 520120-4	8
3	48998GT	NIPPLE,DIAGNOSTIC,#6 PORT***	1
4	48948GT	CONN,520120-8-12	1
5	48912GT	CONN,520120-4-6***	4
6	48916GT	CONN, 520120-6	8
7	48911GT	ELBOW,90D,520220-4-6***	4
8	48937GT	ELBOW,45D,520320-8	1
9	48961GT	TEE,RUN,520428-12	1
10	48924GT	CONN,BULKHEAD,520601-6	8
11	56234GT	O-RING,ORFS,-6	8
12	1263412GT	HYD TUBE, STEER	8
13	49181-3440GT	HOSE ASSY.1/4",45,FEM STR FEM Components: 48801, 48810 and 48751 @ 32 inches	4
14	49120-1481GT	HOSE ASSY, 1/4", STR Components: 48800, 48810 and 48751 @ 13 inches	4
15	49130-5482GT	HOSE ASSY, 3/8,STR FEM,STR FEM Components: 48812, 48812 and 48751 @ 53 inches	4
16	49120-10981GT	HOSE ASSY,1/4" STR FEM STR FEM Components: 48800, 48810 and 48751 @ 108 inches	3
17	49120-3981GT	HOSE ASSEMBLY,1/4" Components: 48800, 48810 and 48751 @ 38 inches	2
18	49183-5992GT	HOSE ASSY,1/2,STR FEM,STR FEM Components: 48822, 48822 and 48756 @ 58 inches	1
19	61074-5528GT	HOSE ASSY,3/4,STR FEM,STR FEM Components: 48841, 48841 and 48762 @ 53 inches	1
20	49120-3681GT	HOSE ASSY,1/4" STR FEM STR FEM Components: 48800, 48810 and 48751 @ 35 inches	2
21	49120-11381GT	HOSE ASSY,1/4" STR FEM STR FEM Components: 48800, 48810 and 48751 @ 112 inches	1

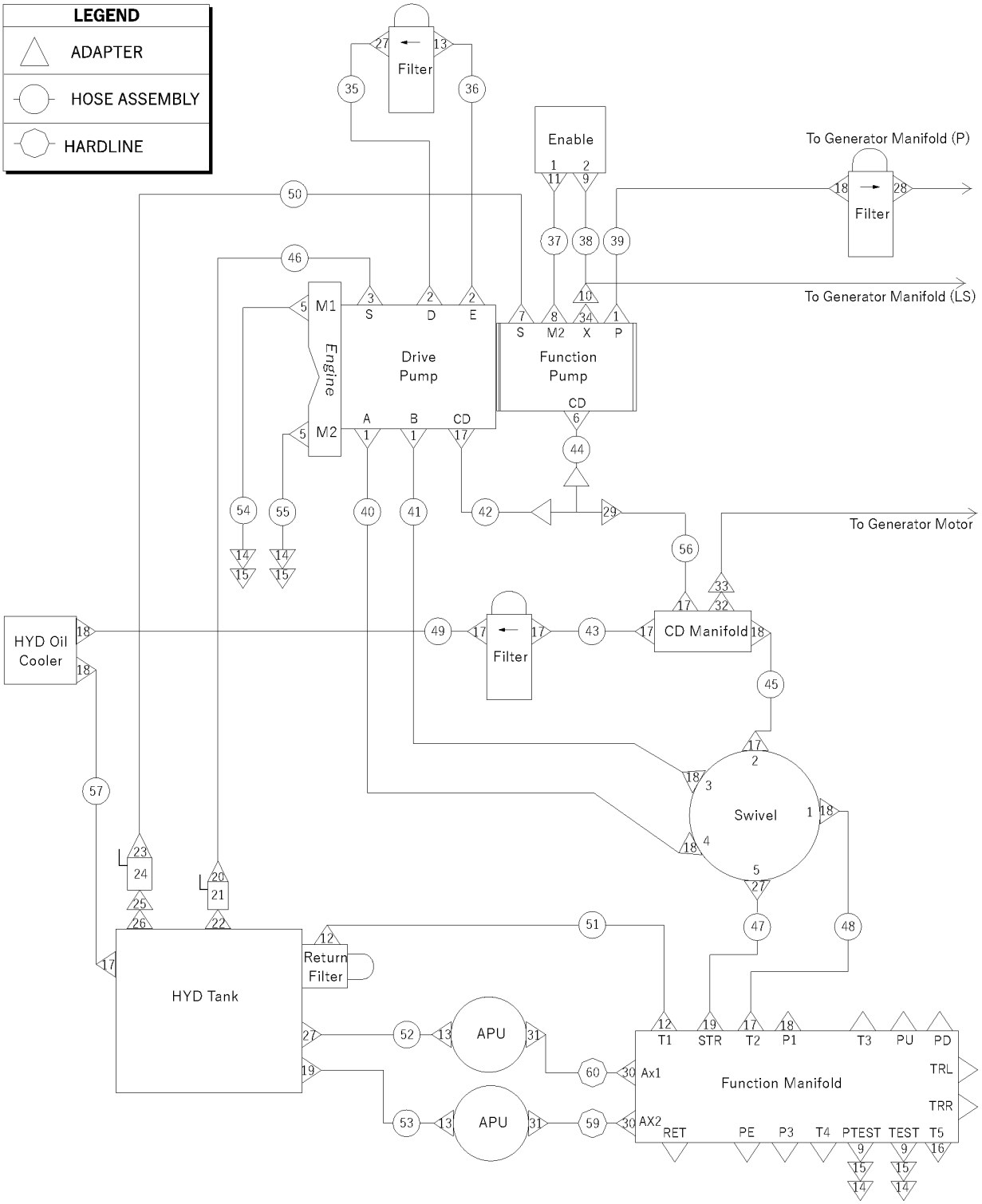
709.2 Hydraulic Hoses and Fittings - Steering System (from SN SX135D-200)



709.2 Hydraulic Hoses and Fittings - Steering System (from SN SX135D-200)

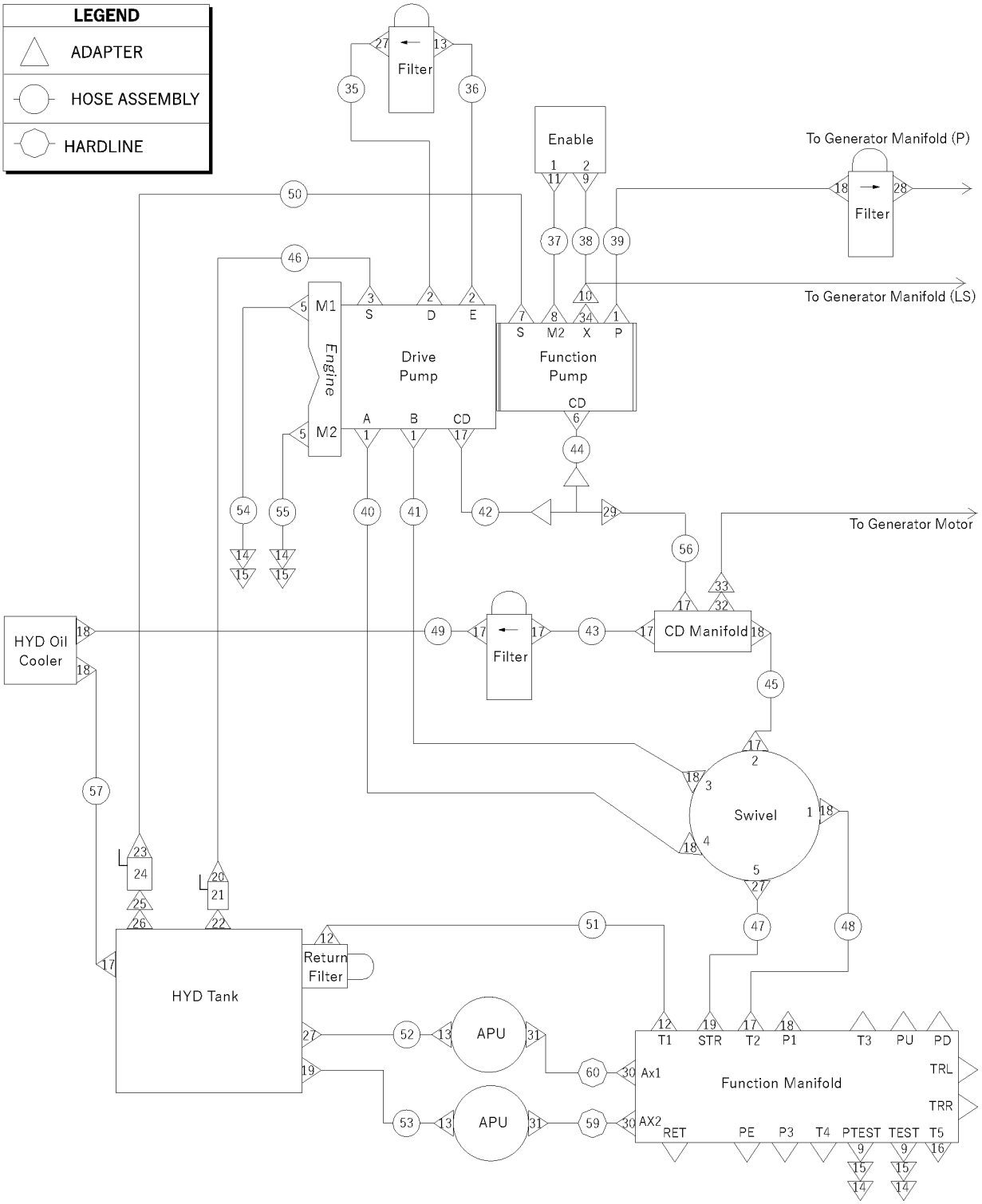
Item	Part No.	Description	Qty.
1	48960GT	FITTING,CONN,520120-12***	1
2	48905GT	CONNECTOR, 520120-4	8
3	48998GT	NIPPLE,DIAGNOSTIC,#6 PORT***	1
4	48948GT	CONN,520120-8-12	1
5	48912GT	CONN,520120-4-6***	4
6	48916GT	CONN, 520120-6	8
7	48911GT	ELBOW,90D,520220-4-6***	4
8	48937GT	ELBOW,45D,520320-8	1
9	48961GT	TEE,RUN,520428-12	1
10	48924GT	CONN,BULKHEAD,520601-6	8
11	49181-3440GT	HOSE ASSY.1/4",45,FEM STR FEM Components: 48801, 48810 and 48751 @ 32 inches	4
12	49120-1481GT	HOSE ASSY, 1/4", STR Components: 48800, 48810 and 48751 @ 13 inches	4
13	49130-5482GT	HOSE ASSY, 3/8,STR FEM,STR FEM Components: 48812, 48812 and 48751 @ 53 inches	4
14	49120-10981GT	HOSE ASSY,1/4" STR FEM STR FEM Components: 48800, 48810 and 48751 @ 108 inches	3
15	49120-5981GT	HOSE ASSY,1/2,45 FEM,STR Components: 48800, 48810 and 48751 @ 58 inches	2
16	49183-5992GT	HOSE ASSY,1/2,STR FEM,STR FEM Components: 48822, 48822 and 48756 @ 58 inches	1
17	61074-5528GT	HOSE ASSY,3/4,STR FEM,STR FEM Components: 48841, 48841 and 48762 @ 53 inches	1
18	49120-5681GT	HOSE ASSY,1/2,45 FEM,STR Components: 48800, 48810 and 48751 @ 55 inches	2
19	49120-13381GT	HOSE ASSY,1/2,45 FEM,STR Components: 48800, 48810 and 48751 @ 132 inches	1

710.1 Hydraulic Hoses and Fittings - Turntable



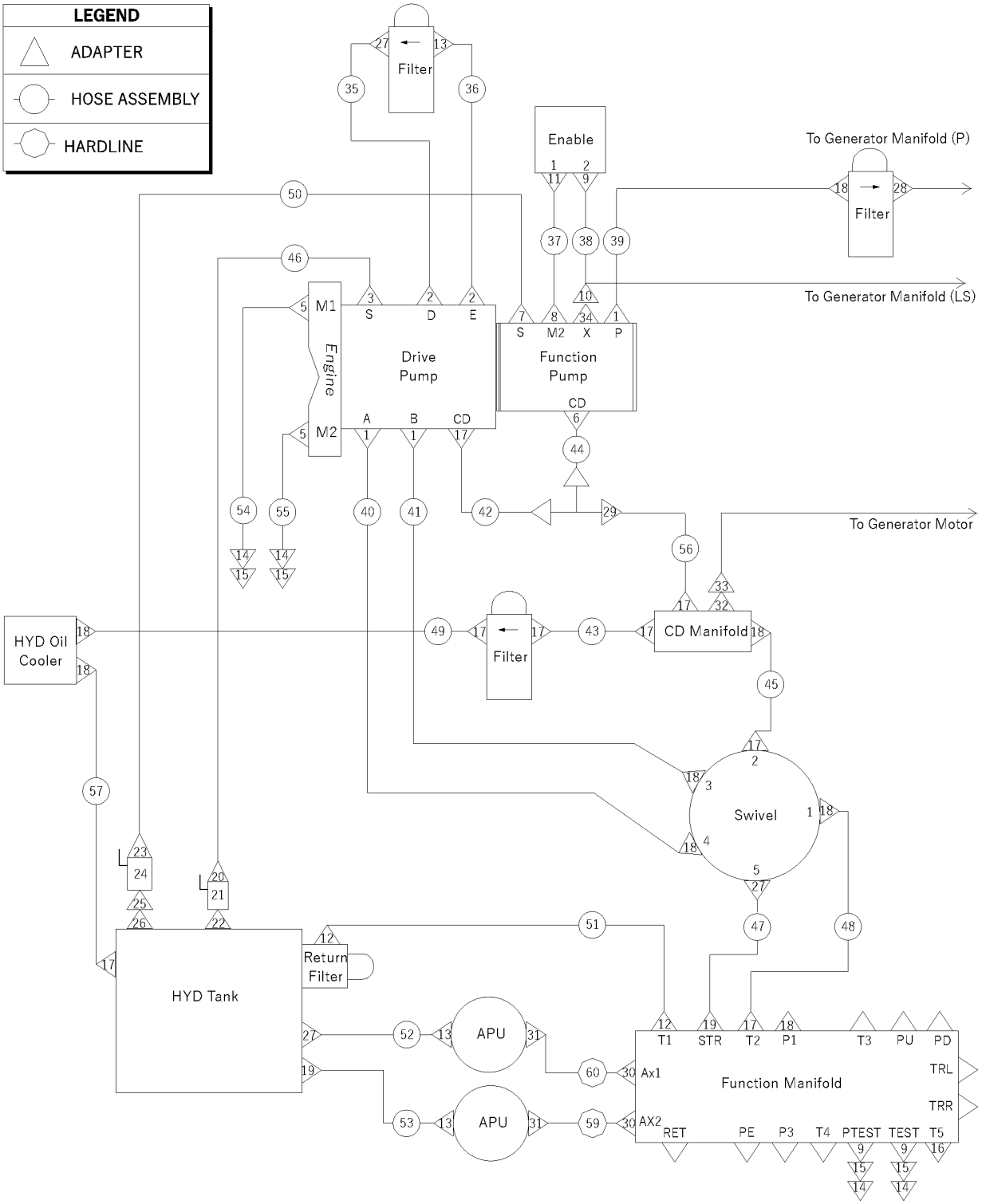
Item	Part No.	Description	Qty.
1	48977GT	CONN,520120-12-16	1
2	48946GT	CONN,520120-8-10	2
3	106382GT	CONN,520120-16 LONG	1
4	48948GT	CONN,520120-8-12	1
5	48912GT	CONN,520120-4-6***	2
6	48974GT	ELBOW,90D,520220-12-10	1
7	219355GT	ELBOW, 90, 24 C5OLO-S	1
8	48911GT	ELBOW,90D,520220-4-6***	1
9	48904GT	ELBOW, 90D, 520220-4	3
10	48890GT	FITTING,TEE,BRANCH,520429-4*** Used on all Generator Options	1
11	48905GT	CONNECTOR, 520120-4	1
12	75654GT	CONN,520120-20	2
13	48932GT	FITTING,ELBOW,90D,520220-8***	3
14	48880GT	CAP,DIAGNOSTIC NIPPLE	9
15	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	3
16	48997GT	NIPPLE,DIAGNOSTIC,#4	2
17	48960GT	FITTING,CONN,520120-12***	17
18	48963GT	FITTING,ELBOW,45D,520320-12	11
19	48933GT	CONN,520120-8***	1
20	48984GT	CONN,520120-16	1
21	48996GT	VALVE, BALL, 16 MSAE-16 FSAE	1
22	75253GT	STRAINER ASSY,#16 O-RING	1
23	61083GT	CONN,520120-24	1
24	75256GT	VALVE BALL,24 FSAE-24 FSAE***	1
25	75254GT	UNION,STR.THREAD 24***	1
26	75257GT	STRAINER ASSY,#24 O-RING	1
27	48937GT	ELBOW,45D,520320-8	3
28	48959GT	FITTING,ELBOW,90D,520220-12	1

710.1 Hydraulic Hoses and Fittings - Turntable



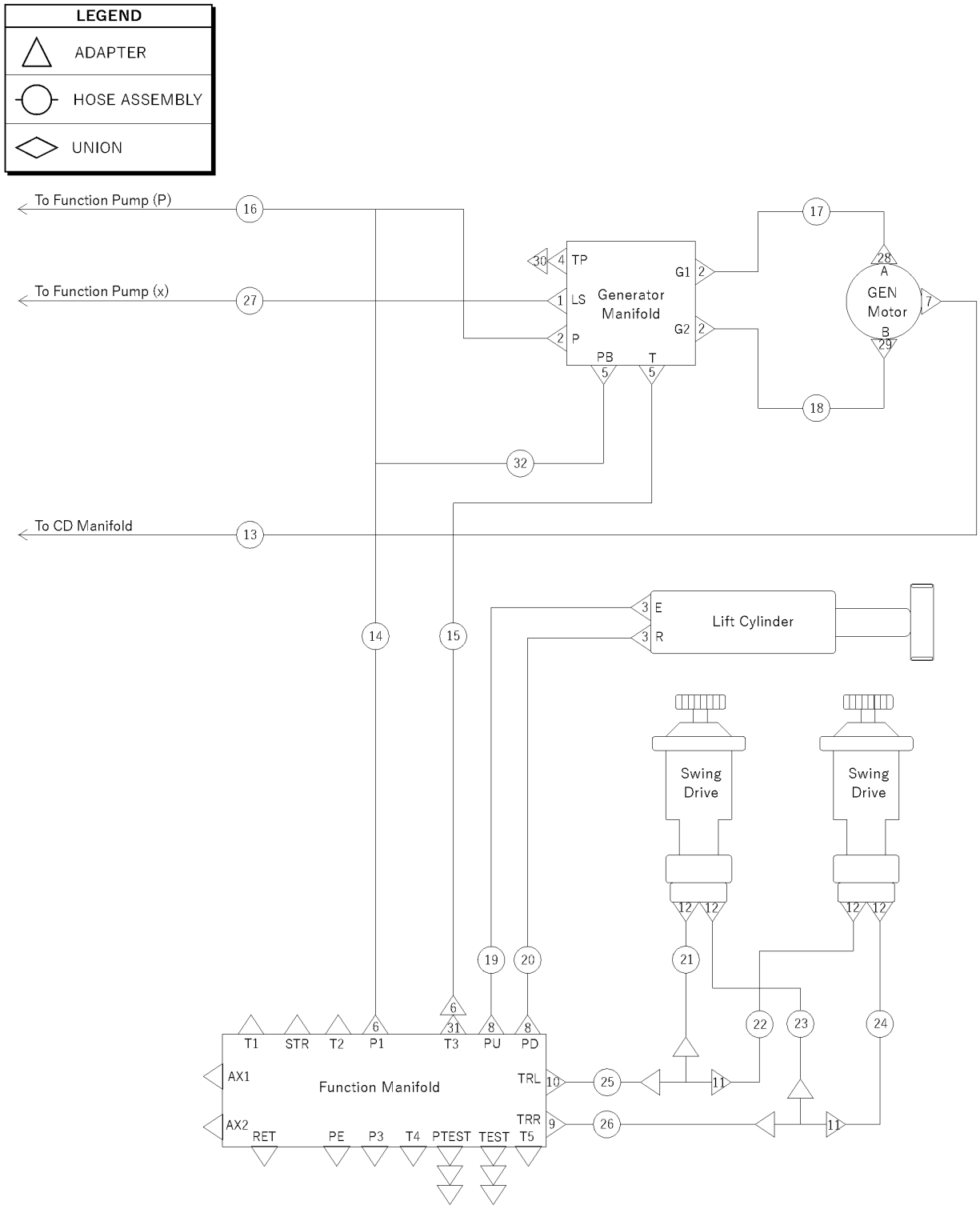
Item	Part No.	Description	Qty.
29	48969GT	TEE,BULKHEAD,RUN,520958-12	1
30	48916GT	CONN, 520120-6	2
31	48920GT	ELBOW,45D,520320-6	2
32	87172GT	PLUG,HEX SOCKET,090109B-12 Used only on "No Generator Option"	1
33	48948GT	CONN,520120-8-12 Used on all Generator Options	1
34	48904GT	ELBOW, 90D, 520220-4 Used only on "No Generator Option"	1
35	49141-2263GT	HOSE ASSY,1/4,45 FEM,STR FEM (components: 48822, 48826, and 48756 @ 20 inches)	1
36	49141-1963GT	HOSE ASSY 1/2.45 FEM STR FEM (components: 48822, 48826, and 48756 @ 17 inches)	1
37	49117-1991GT	HOSE ASSY,1/4,90 FEM,STR FEM (components: 48800, 48802, and 48751 @ 18 inches)	1
38	49117-1491GT	HOSE ASSY,1/4,90 FEM,STR FEM (components: 48800, 48802, and 48751 @ 13 inches)	1
39	61073-3130GT	HOSE ASSY,3/4,90 FEM,STR FEM (components: 48841, 48846, and 48762 @ 28 inches)	1
40	94374-10530GT	HOSE ASSY,3/4,90 FEM,STR FEM (components: 48841, 48846, and 94358 @ 102 inches)	1
41	94374-10530GT	HOSE ASSY,3/4,90 FEM,STR FEM (components: 48841, 48846, and 94358 @ 102 inches)	1
42	61073-2930GT	HOSE ASSY,1/2, 90D FEM,SWIV FE (components: 48841, 48846, and 48762 @ 26 inches)	1
43	61073-2830GT	HOSE ASSY,3/4",90 FEM, STR FEM (components: 48841, 48846, and 48762 @ 25 inches)	1
44	61070-1350GT	HOSE ASSY,1/2, 90D FEM,SWIV FE (components: 48827, 48836, and 48756 @ 11 inches)	1
45	61072-3926GT	HOSE ASSY,3/4,45 FEM,STR FEM (components: 48841, 48845, and 48762 @ 36 inches)	1
46	49159-8318GT	HOSE ASSY, 1,90D FEM, STR FEM (components: 48854, 48855, and 48764 @ 79 inches)	1
47	49183-8392GT	HOSE ASSY,1/2,STR FEM,STR FEM (components: 48822, 48822, and 48756 @ 82 inches)	1
48	61074-8528GT	HOSE ASSY,3/4,STR FEM,STR FEM (components: 48841, 48841, and 48762 @ 83 inches)	1
49	61073-6330GT	HOSE ASSY,3/4,90D FEM,STR FEM (components: 48846, 48841, and 48762 @ 60 inches)	1
50	1291916-8566GT	ASSY, HOSE, HYD, -24, 150, STR, STR	1
51	88441-4140GT	HOSE ASSY,1 1/4"STR FEM,STR FE (components: 88477, 88944, and 88478 @ 38 inches)	1
52	49141-6963GT	HOSE ASSY,1/2,45 FEM,STR FEM** (components: 48822, 48826, and 48756 @ 67 inches)	1
53	49141-7463GT	HOSE ASSY,1/2,STR FEM,STR FEM (components: 48822, 48826, and 48756 @ 72 inches)	1
54	101793-2573GT	HOSE ASSY,1/4,STR FEM,STR MAL (components: 48800, 75628, and 101697 @ 23 inches)	1
55	101793-2573GT	HOSE ASSY,1/4,STR FEM,STR MAL (components: 48800, 75628, and 1287113 @ 23 inches)	1
56	61074-4328GT	HOSE ASSY,3/4,STR FEM,STR FEM (components: 48841, 48841, and 48762 @ 41 inches)	1

710.1 Hydraulic Hoses and Fittings - Turntable



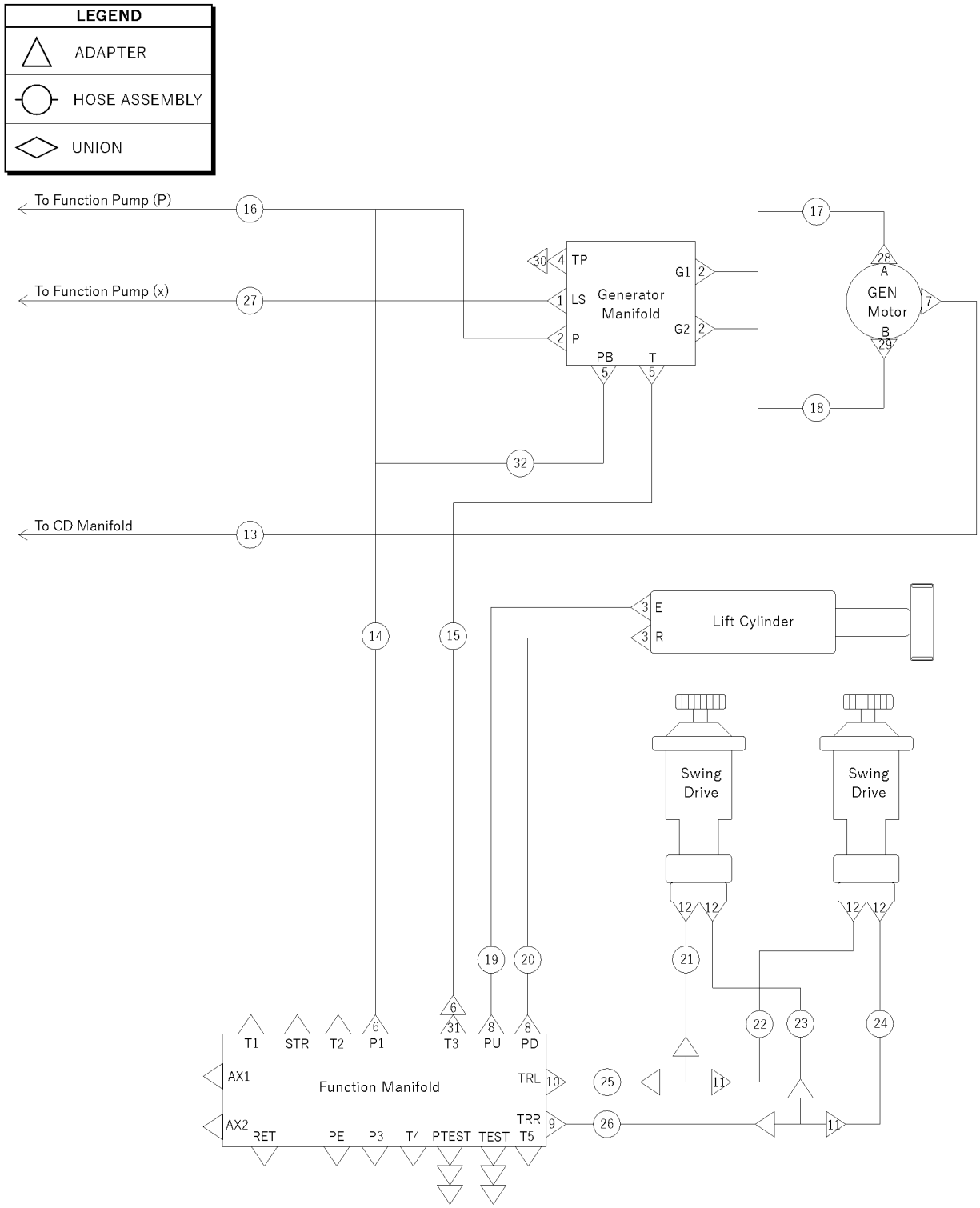
Item	Part No.	Description	Qty.
57	61074-4528GT	HOSE ASSY,3/4,STR FEM,STR FEM (components: 48841, 48841, and 48762 @ 43 inches)	1
58	61073-6330GT	HOSE ASSY,3/4,90D FEM,STR FEM (components: 48846, 48841, and 48762 @ 60 inches)	1
59	1268328GT	HYD. TUBE, APU2	1
60	1268329GT	HYD. TUBE, APU1	1

711.1 Hydraulic Hoses and Fittings - Turntable

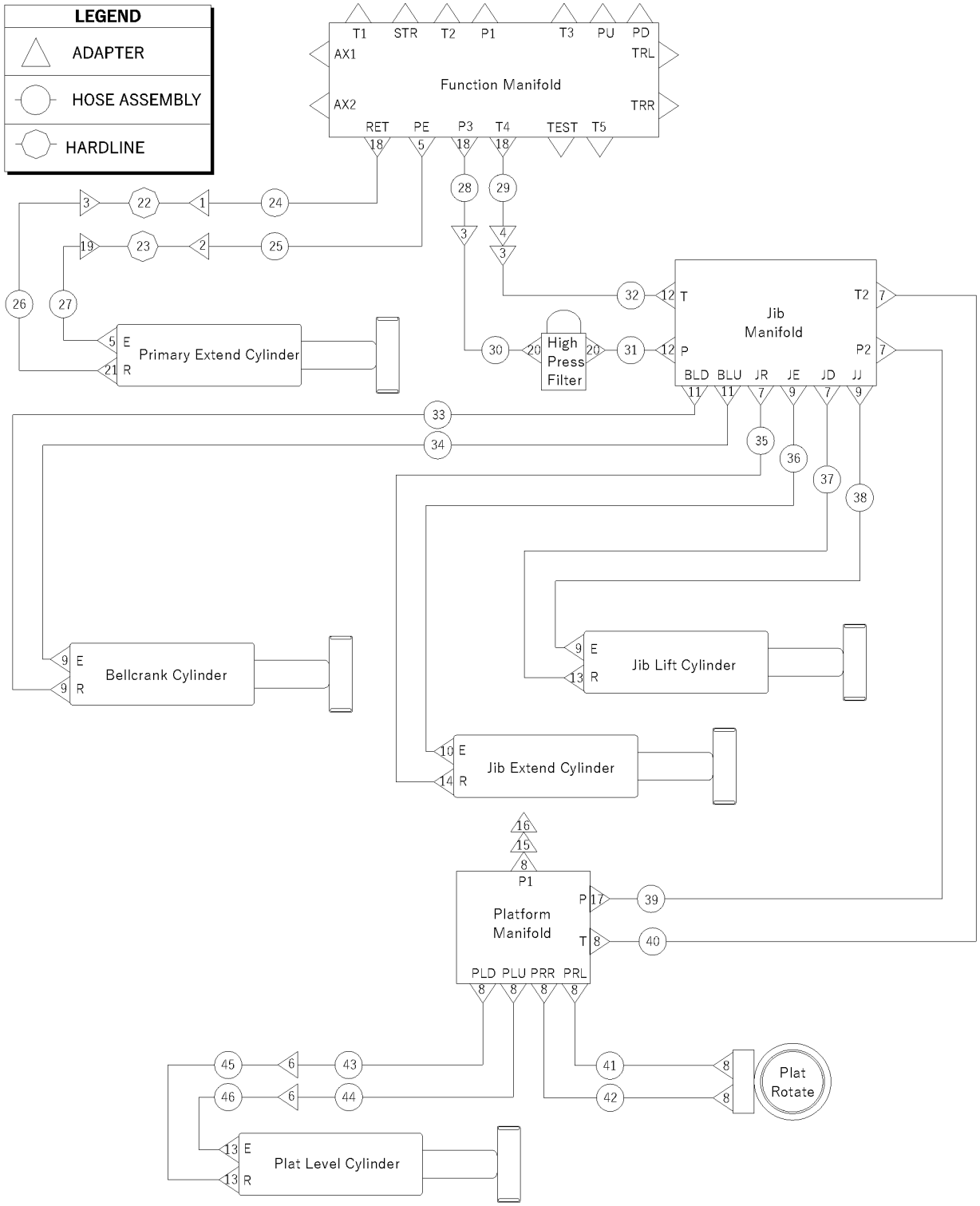


Item	Part No.	Description	Qty.
1	48913GT	CONN,520120-12-16	1
2	48959GT	FITTING,ELBOW,90D,520220-12	2
3	48932GT	FITTING,ELBOW,90D,520220-8***	1
4	48997GT	NIPPLE,DIAGNOSTIC,#4	1
5	48960GT	FITTING,CONN,520120-12***	2
6	48963GT	FITTING,ELBOW,45D,520320-12	1
7	48942GT	ELBOW, 90, 24 C5OLO-S	1
7B	48915GT	ELBOW,90D,520220-6	1
8	48937GT	ELBOW,45D,520320-8	3
9	56003GT	ELBOW,90D,LONG,521520-6 Used on all Generator Options	1
10	48915GT	ELBOW,90D,520220-6	1
11	227614GT	CONN,520120-20	2
12	48916GT	CONN, 520120-6	3
13	49137-2541GT	CAP,DIAGNOSTIC NIPPLE	9
13B	1273655GT	NIPPLE, DIAGNOSTIC, ORFS, FM, SWIV	3
13B	49180-2016GT	NIPPLE,DIAGNOSTIC,#4	2
14	61074-8228GT	HOSE ASSY,3/4,STR FEM,STR FEM	17
15	61074-6628GT	FITTING,ELBOW,45D,520320-12***	11
16	1259122GT	CONN,520120-8***	1
18B	61074-1698GT	CONN,520120-16	1
17	1259123GT	VALVE,BALL,16 MSAE-16 FSAE***	1
17B	61070-4555GT	STRAINER ASSY,#16 O-RING	1
18	1259124GT	CONN,520120-24	1
19	49183-9592GT	UNION,STR.THREAD 24***	1
20	49183-9592GT	UNION,STR.THREAD 24***	1
21	49128-2809GT	TEE,BULKHEAD,RUN,520958-12	1
22	49128-2809GT	TEE,BULKHEAD,RUN,520958-12	3
23	49128-2809GT	TEE,BULKHEAD,RUN,520958-12	1

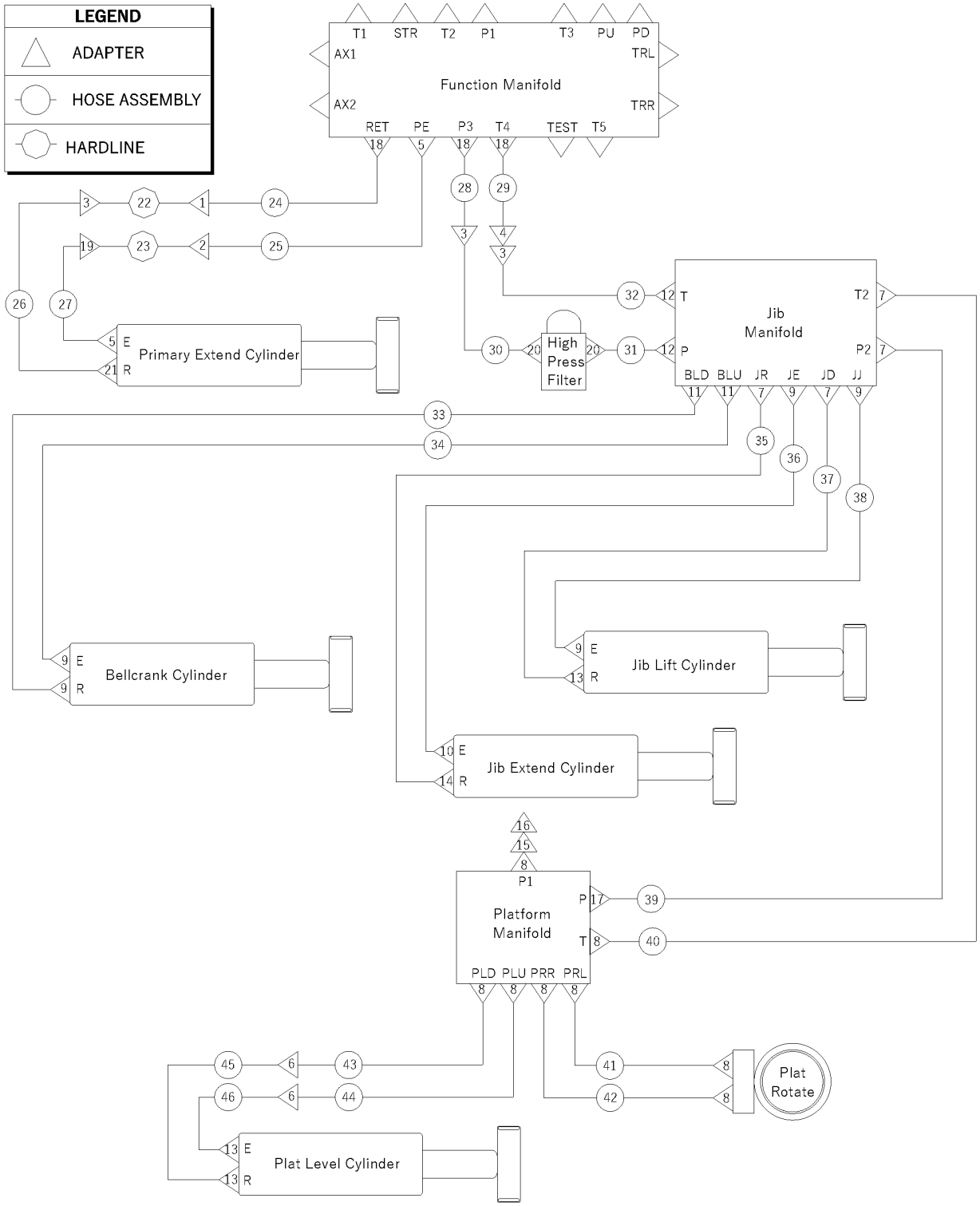
711.1 Hydraulic Hoses and Fittings - Turntable



Item	Part No.	Description	Qty.
24	49128-2809GT	TEE,BULKHEAD,RUN,520958-12	1
25	1268331GT	FITTING,CONN,520120-6	2
26	1268330GT	ELBOW,45D,520320-6	2
27	49117-2691GT	PLUG,HEX SOCKET,090109B-12 Used only on "No Generator Option"	1
28	48974GT	ELBOW,90D,520220-12-10 Used on all Generator Options	1
28B	56604GT	CONN,520120-10-8 Used only on "No Generator Option"	1
29	48975GT	CONN,520120-12-10 (components: 48822, 48826, and 48756 @ 20 inches)	1
29B	56604GT	CONN,520120-10-8 (components: 48822, 48826, and 48756 @ 17 inches)	1
30	48880GT	CAP,DIAGNOSTIC NIPPLE (components: 48800, 48802, and 48751 @ 18 inches)	1
31	87172GT	PLUG,HEX SOCKET,090109B-12 (components: 48800, 48802, and 48751 @ 13 inches)	1
32	61074-6728GT	HOSE ASSY,3/4,90 FEM,STR FEM (components: 48841, 48846, and 48762 @ 28 inches)	1

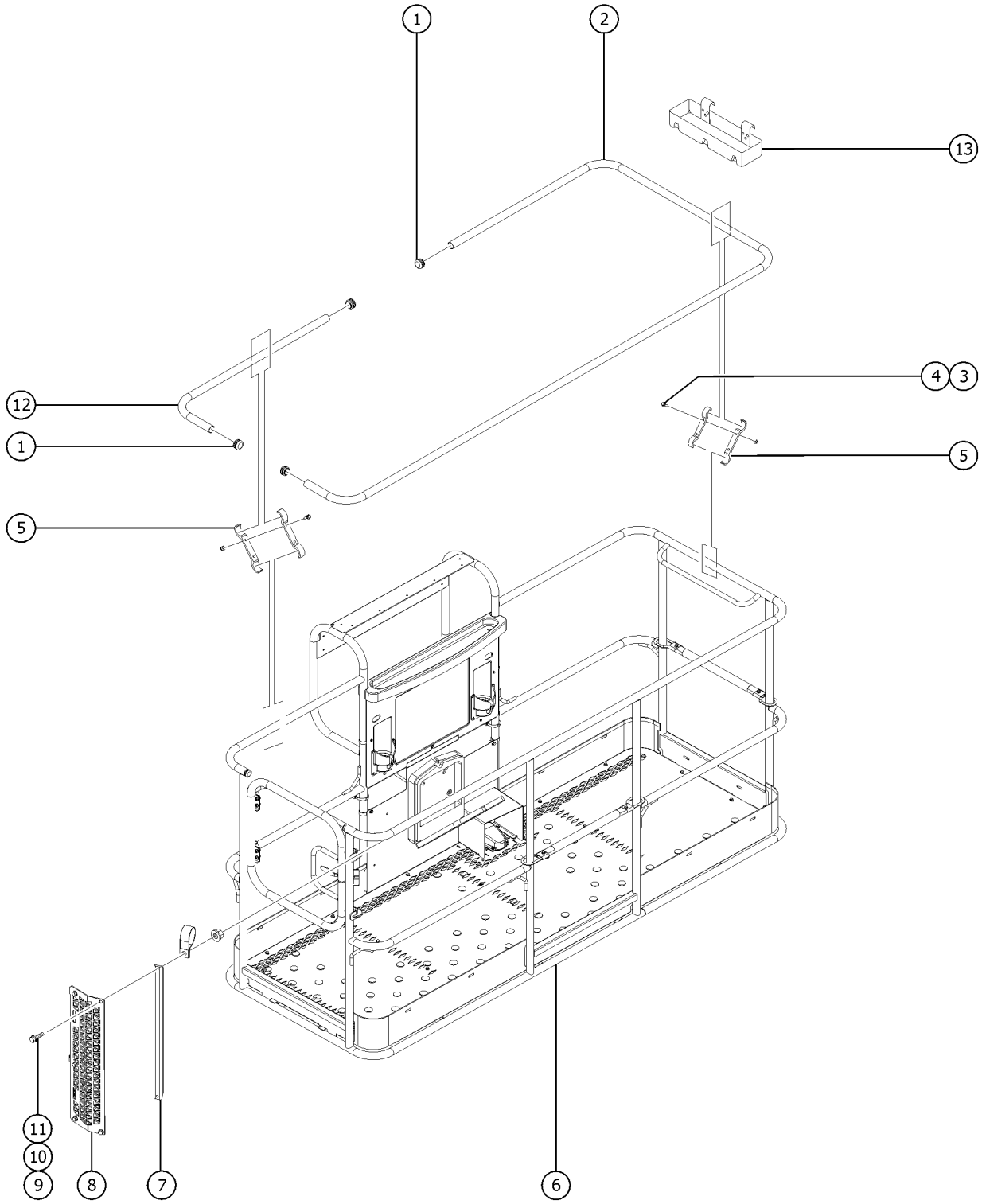

LEGEND
ADAPTER
HOSE ASSEMBLY
HARDLINE
Function Manifold
T1 STR T2 P1 T3 PU PD
AX1 TRL
AX2 TRR
RET PE P3 T4 TEST T5
Jib Manifold
T T2
P P2
BLD BLU JR JE JD JJ
High Press Filter
Primary Extend Cylinder
Bellcrank Cylinder
Jib Lift Cylinder
Jib Extend Cylinder
Platform Manifold
P1 P T
PLD PLU PRR PRL
Plat Rotate
Plat Level Cylinder

Item	Part No.	Description	Qty.
1	48894GT	CONN,BULKHEAD,520601-8	1
2	48968GT	CONN,BULKHEAD,520601-12	1
3	75042GT	ELBOW,BULKHEAD UNION 520701-8	3
4	48879GT	ELBOW,SWIVEL 90D, 520221-8	1
5	48963GT	FITTING,ELBOW,45D,520320-12	2
6	61079GT	ELBOW,90D,BULKHEAD,520701-4	2
7	48912GT	CONN,520120-4-6***	4
8	48904GT	ELBOW, 90D, 520220-4	8
9	48916GT	CONN, 520120-6	5
10	56003GT	ELBOW,90D,LONG,521520-6	1
11	48915GT	ELBOW,90D,520220-6	2
12	48932GT	FITTING,ELBOW,90D,520220-8***	2
13	48905GT	CONNECTOR, 520120-4	4
14	48907GT	ELBOW,45D,520320-4	1
15	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	1
16	48880GT	CAP,DIAGNOSTIC NIPPLE	1
17	61259GT	ELBOW,90D,LONG,521520-4	1
18	48937GT	ELBOW,45D,520320-8	4
19	48970GT	ELBOW,90D,BULKHEAD,520701-12	1
20	48947GT	ELBOW,90D,520220-8-12	2
21	48933GT	CONN,520120-8***	1
22	1268471GT	HARDLINE,PRIMARY RETURN, BOOM #1	1
23	1268470GT	HARDLINE,PRI. EXTEND,BOOM #1	1
24	49183-14292GT	HOSE ASSY,1/2,STR FEM,STR FEM (components: 48822, 48822, and 48756 @ 141 inches)	1
25	61074-14328GT	HOSE ASSEMBLY 3/4" STR-STR (components: 48841, 48841, and 48762 @ 141 inches)	1
26	49143-1429GT	HOSE ASSY,1/2,90 FEM,STR FEM (components: 48822, 48827, and 48756 @ 12 inches)	1
27	61073-1630GT	HOSE ASSY.,3/4",90°FEM,STR FEM (components: 48841, 48853, and 48762 @ 13 inches)	1
28	49183-51192GT	HOSE ASSY,1/2,STR FEM,STR FEM (components: 48822, 48822, and 48756 @ 510 inches)	1


LEGEND
ADAPTER
HOSE ASSEMBLY
HARDLINE
Function Manifold
T1 STR T2 P1 T3 PU PD
AX1 TRL
AX2 TRR
RET PE P3 T4 TEST T5
Jib Manifold
T T2
P P2
BLD BLU JR JE JD JJ
High Press Filter
Primary Extend Cylinder
Bellcrank Cylinder
Jib Lift Cylinder
Jib Extend Cylinder
Platform Manifold
P1 P T
PLD PLU PRR PRL
Plat Rotate
Plat Level Cylinder

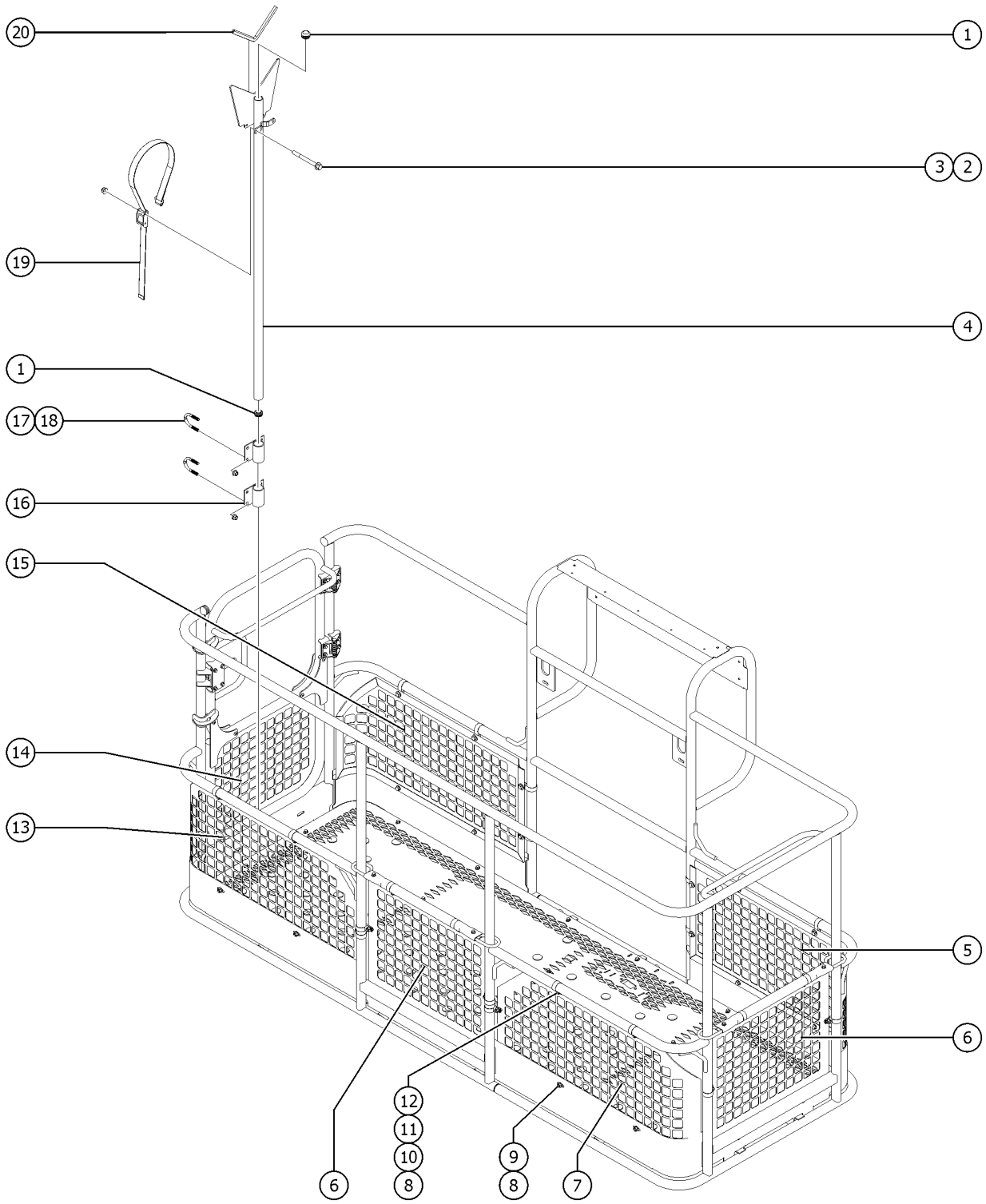
Item	Part No.	Description	Qty.
29	49183-50692GT	HOSE ASSY,1/2,STR FEM,STR FEM (components: 48822, 48822, and 48756 @ 505 inches)	1
30	49183-86192GT	HOSE ASSY,1/2,STR FEM,STR FEM (components: 48822, 48822, and 48756 @ 860 inches)	1
31	49183-1592GT	HOSE ASSY,1/2,STR FEM,STR FEM (components: 48822, 48822, and 48756 @ 14 inches)	1
32	49183-80792GT	HOSE ASSY,1/2,STR FEM,STR FEM (components: 48822, 48822, and 48756 @ 806 inches)	1
33	49130-5182GT	HOSE ASSY,3/8 STR FEM-STR FEM (components:48812, 48812, and 48753 @ 50 inches)	1
34	49130-5182GT	HOSE ASSY,3/8 STR FEM-STR FEM (components:48812, 48812, and 48753 @ 50 inches)	1
35	49117-5691GT	HOSE ASSY,1/4,90 FEM,STR FEM** (components:48800, 48802, and 48751 @ 55 inches)	1
36	49130-5782GT	HOSE ASSY 3/8, STR FEM,STR FEM (components:48812, 48812, and 48753 @ 56 inches)	1
37	49119-14578GT	HOSE ASSY,1/4,STR FEM,STR FEM (components:48800, 48800, and 48751 @ 144 inches)	1
38	49130-14482GT	HOSE ASSY,3/8 STR FEM-STR FEM (components:48812, 48812, and 48753 @ 143 inches)	1
39	49119-47378GT	HOSE ASSY,1/4,STR FEM,STR FEM (components:48800, 48800, and 48751 @ 472 inches)	1
40	49119-47378GT	HOSE ASSY,1/4,STR FEM,STR FEM (components:48800, 48800, and 48751 @ 480 inches)	1
41	49119-3678GT	HOSE ASSY,1/4,STR FEM,STR FEM (components:48800, 48800, and 48751 @ 35 inches)	1
42	49116-3537GT	HOSE ASSY,1/4,45 FEM,STR FEM (components:48800, 48801, and 48751 @ 33 inches)	1
43	49117-6191GT	HOSE ASSY,1/4,90 FEM,STR FEM (components:48800, 48802, and 48751 @ 60 inches)	1
44	49117-5691GT	HOSE ASSY,1/4,90 FEM,STR FEM** (components:48800, 48802, and 48751 @ 55 inches)	1
45	49119-2978GT	HOSE ASSY 1/4,STR FEM,STR FEM* (components:48800, 48802, and 48751 @ 55 inches)	1
46	49119-2978GT	HOSE ASSY 1/4,STR FEM,STR FEM* (components:48800, 48802, and 48751 @ 55 inches)	1

801.1 Platform Accessories



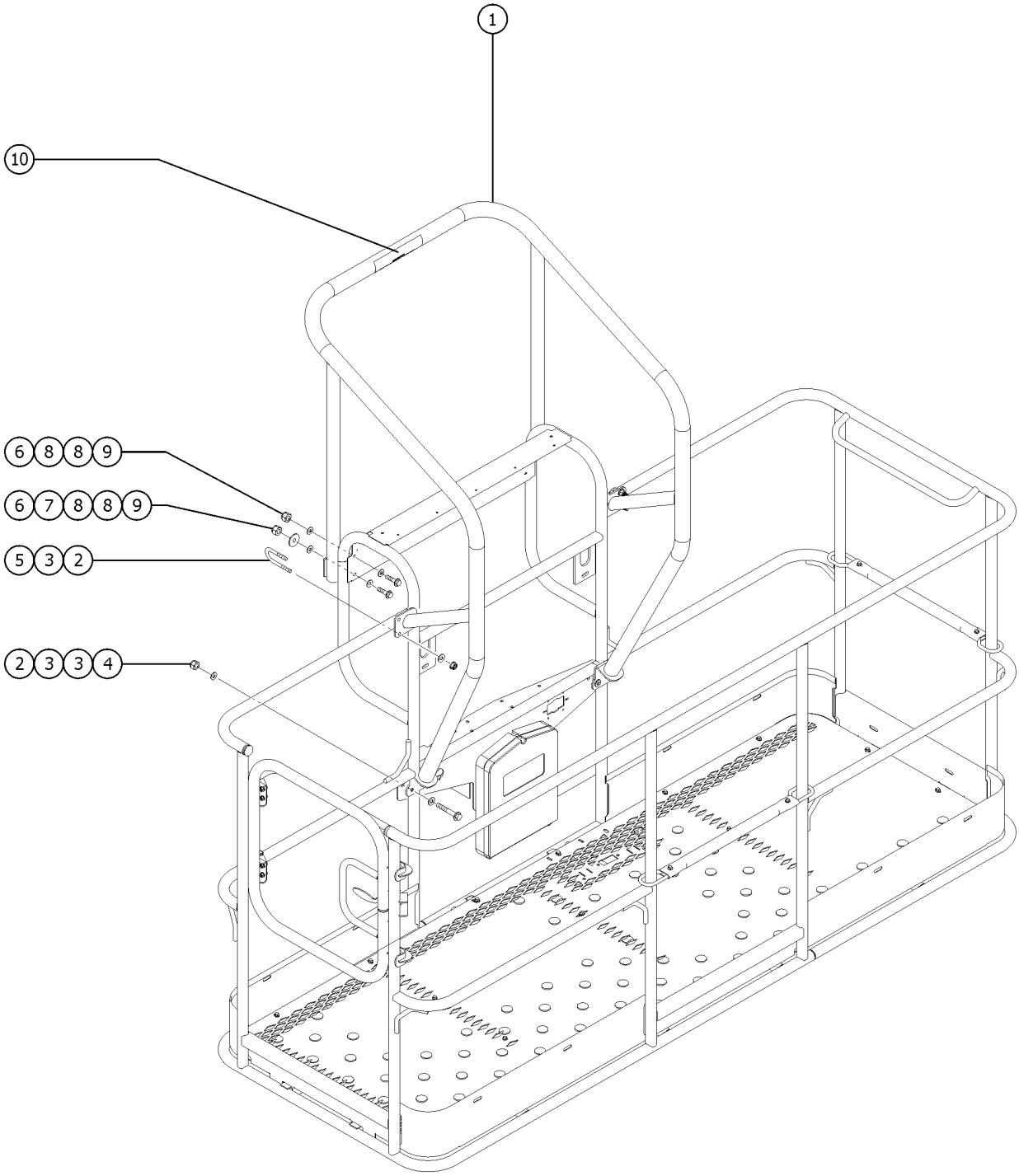
Item	Part No.	Description	Qty.
A	1291495GT	KIT, AUX RAIL, 6' PLAT, SIDE GATE (6 foot platform)	
B	1291496GT	KIT, AUX RAIL, 8' PLAT, SIDE GATE (8 foot platform)	
1	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
2	1271077GT	AUX RAIL, 8' PLAT, TRI-ENTRY (8 foot Platform)	1
2B	1270570GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot Platform)	1
3	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (8 foot Platform)	26
3B	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (6 foot Platform)	22
4	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (8 foot Platform)	26
4B	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (6 foot Platform)	22
5	122073GT	SUPPORT, RAILING (8 foot Platform)	26
5B	122073GT	SUPPORT, RAILING (6 foot Platform)	22
6		Ref.WELDMENT, PLATFORM (refer to 602.1)	1
7	1277966GT	TUBE,SQUARE, 1" X 1" X .125	1
8	1277952GT	GUARD, SWING GATE	1
9	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	5
10	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	5
11	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	5
12	1271078GT	AUX RAIL, 8' PLAT, TRI-ENTRY (8 foot Platform)	1
12B	1270571GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot Platform)	1
13	9599-SGT	TOOL TRAY ACCESSORY***	1
13-	7746GT	BRACKET-TOOL TRAY MOUNTING	

801.2 Half-Mesh and Pipe Cradle Options



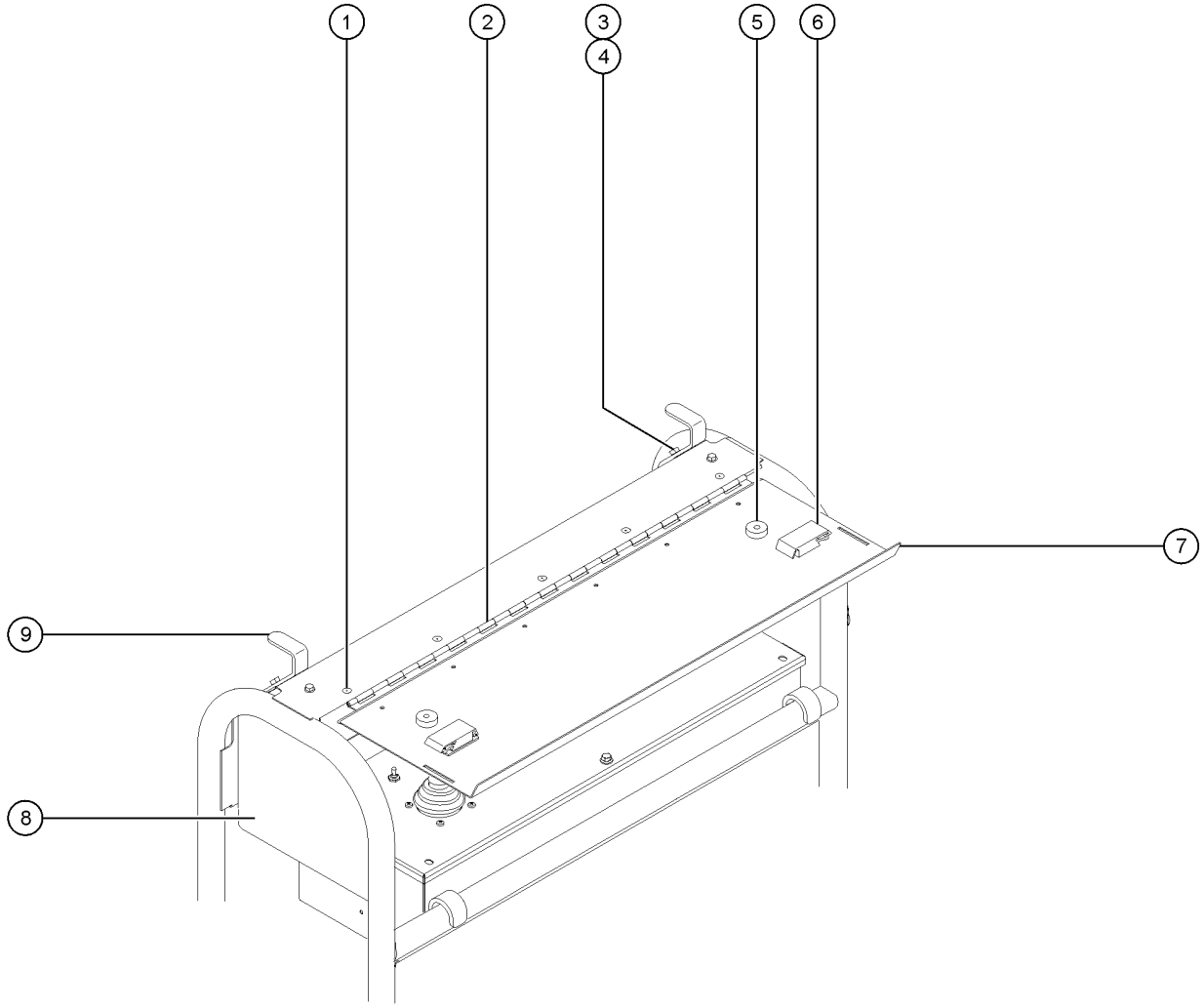
Item	Part No.	Description	Qty.
A	85300GT	PIPE CRADLE ASSY. SERV (ONE)** (ANSI & CE only) (This is a single assembly. Qty 2 of 85300GT required to complete a set)	
A-	65630GT	INSTRUCTIONS-PIPE CRADLE,BOOMS	
1	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
2	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	4
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
4	56525GT	WELDMENT, PIPE CRADLE	2
5	1271019GT	PANEL, HALF MESH (8 foot Platform)	1
6	1271061GT	PANEL, HALF MESH (8 and 6 foot Platform)	1
7	1271018GT	PANEL, HALF MESH (8 foot Platform)	1
7-	1270313GT	PANEL, HALF MESH (6 foot Platform)	
8	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	
9	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	
10	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	
11	825358GT	WASHER,FLAT,5/16,USS,ZAG	
12	1264101GT	SCREW,HHC,5/16-18X1,8,ZAG	
13	1271040GT	PANEL, HALF MESH (8 foot Platform)	1
13-	1270316GT	PANEL, HALF MESH (6 foot Platform)	
14	1285700GT	WELDMENT. GATE, HALF MESH (used on 6' and 8' side entry platforms) (required to order Swing Gate Weldment, refer to 602.2)	
14-	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
15	1270994GT	PANEL, HALF MESH (8 foot Platform)	1
15-	1270314GT	PANEL, HALF MESH (6 foot Platform)	
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	19018-1100GT	TRIMLOCK,BLACK,5/32"	2

802.1 Operator Protection Structure



Item	Part No.	Description	Qty.
		Fits all 6' and 8' Booms	
1	219158GT	ACCESSORY,OPERATOR PROT STRUCT (Complete) includes all fasteners	1
2	1256468GT	NUT,3/8-16,8,ZAG	8
3	1255758GT	WASHER,FLAT,3/8,USS,ZAG	12
4	824069GT	SCREW, HHC, 3/8-16 X 2.5, 8, ZAG	4
5	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	4
6	1261184GT	NUT,1/4-20,8,ZAG	4
7	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG Use only with the platform control box cover option	2
8	824113GT	WASHER,FLAT,USS,1/4,ZAG	6
9	824060GT	SCREW, HHC, 1/4-20 X 1, 8, ZAG	4
10		Ref. DECAL, INSTRUCTION, OPS Refer to Section 1	1

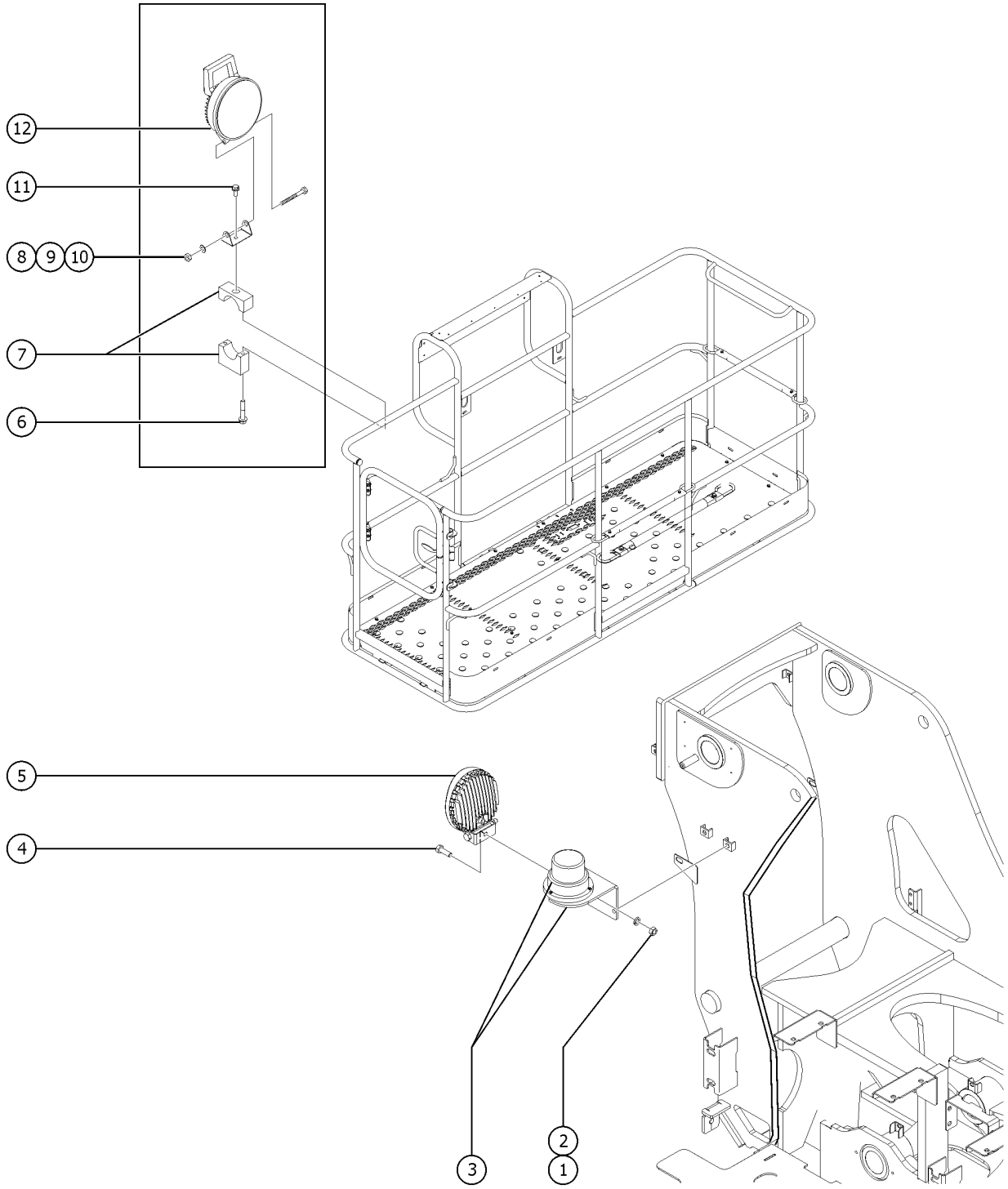
803.1 Platform Control Box Cover



803.1 Platform Control Box Cover

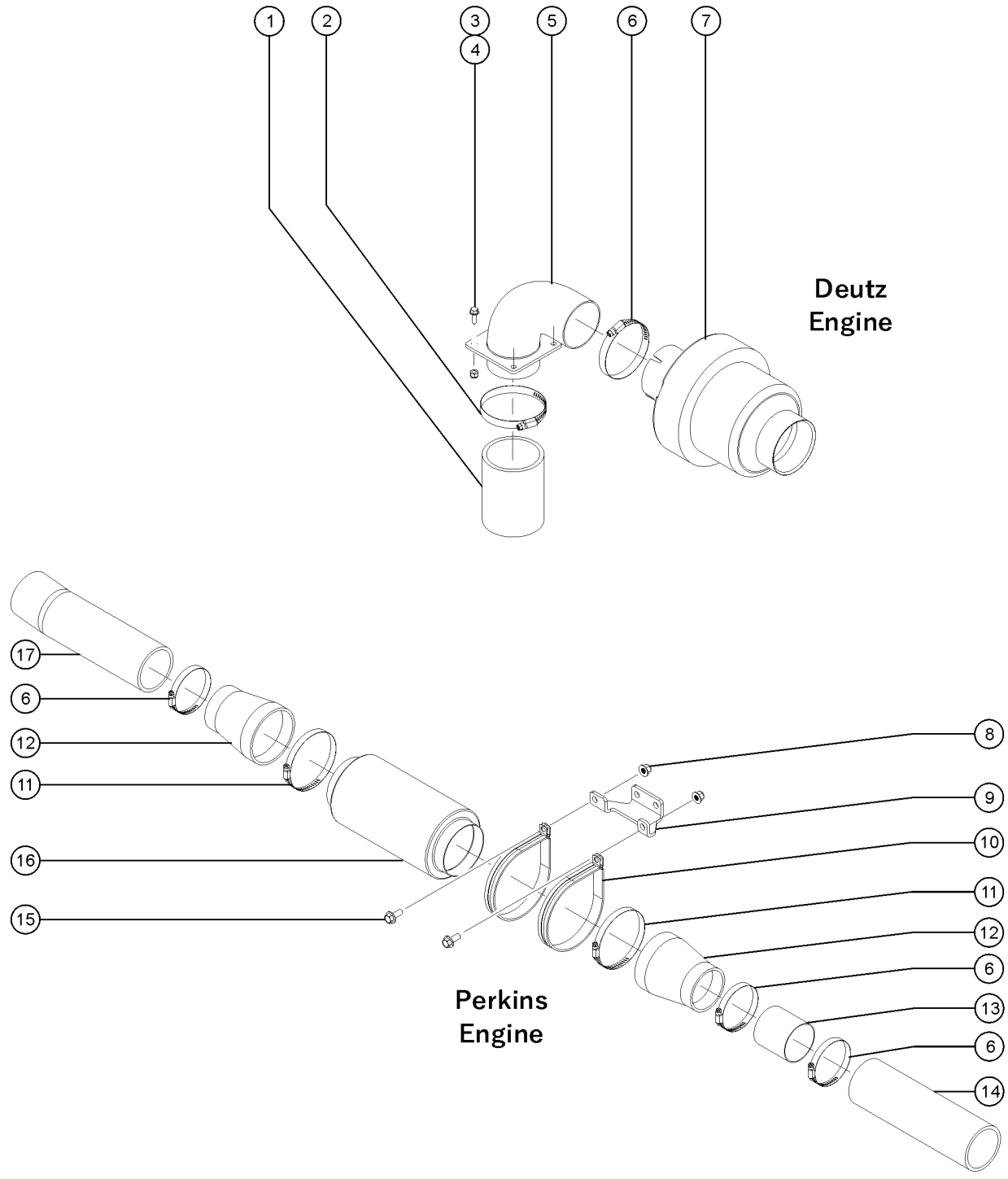
Item	Part No.	Description	Qty.
1	54486GT	RIVET,ALUM,ALUM,3/16BUTTONHEAD	11
2	111526GT	HINGE,PLAT CONTROL BOX COVER	1
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
4	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	8
5	43392GT	BUMPER,BATTERY BOX & RAILS	2
6	30468GT	LATCH,SLIDE, FLUSH MOUNT STYLE	2
7	102676GT	LID ASSY,CONTROL BOX COVER PLT	1
7-	102785PGT	CONTROL BOX COVER,LID,PTD	
8	88607PGT	COVER,CONTROL BOX LEFT SIDE***	1
8-	88606PGT	COVER,CONTROL BOX RIGHT SIDE** shown	
9	102786PGT	FORMING,LATCH,CTRL BOX LID PTD	2

804.1 Drive and Work Light Package



804.1 Drive and Work Light Package

Item	Part No.	Description	Qty.
1	22571GT	NUT,HEX,M8 X 1.25	
2	49408GT	WASHER,LOCK,M8	
3		Ref. Bracket and Strobe (Refer to 302.1)	
4	49379GT	SCREW,HHC,M8 X 1.25 X 25	
5	1306812GT	ASSY,DRIVE LIGHT,12V LED	2
6	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	4
7	35956GT	WORK LIGHT MOUNTING BRACKET	2
8	22571GT	NUT,HEX,M8 X 1.25	2
9	49408GT	WASHER,LOCK,M8	2
10	75185GT	SCREW,HHC,M8X1.25X 70MM,GR8.8	2
11	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	2
12	1305837GT	ASSY,WORK LIGHT,LED 12V,45W	2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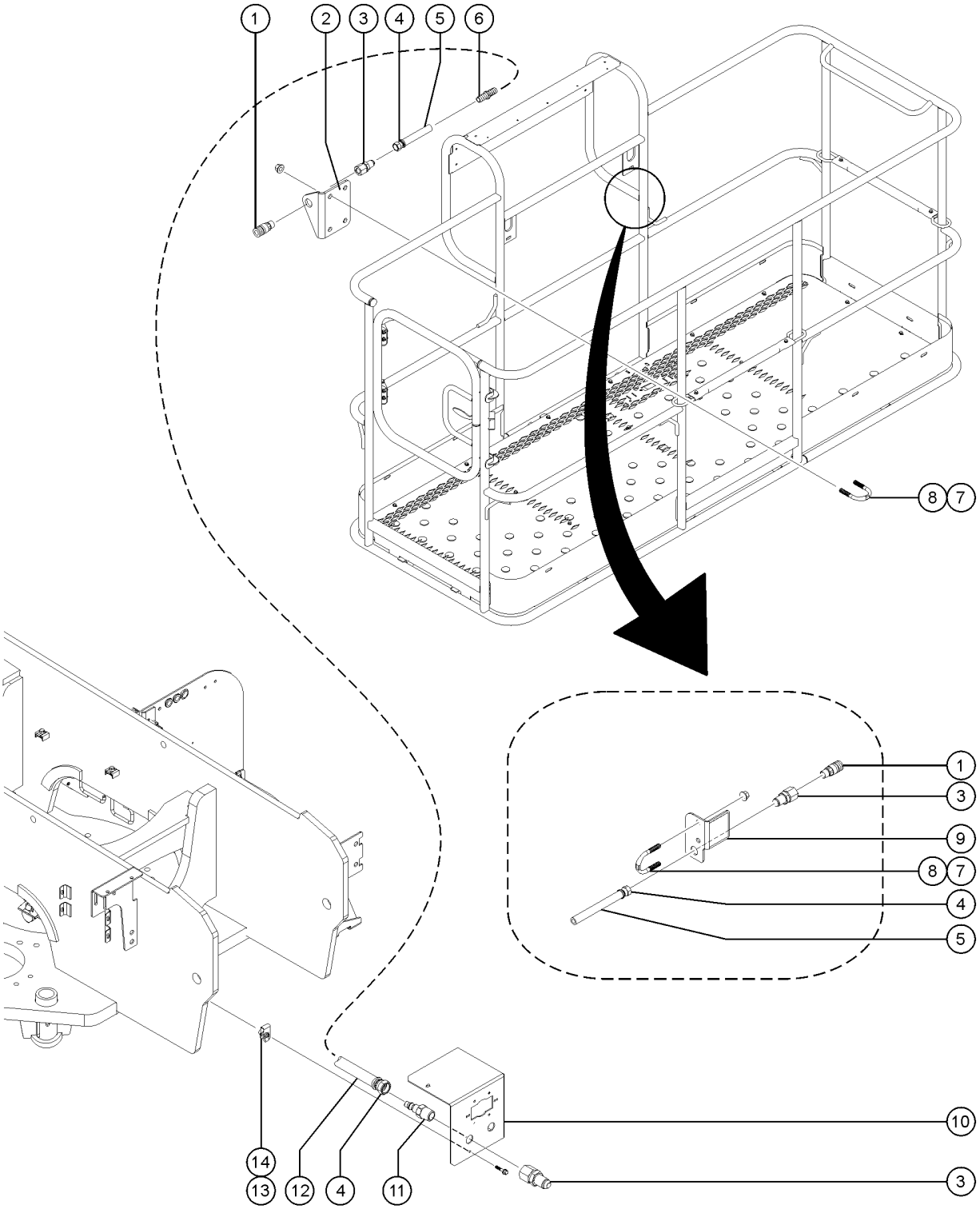
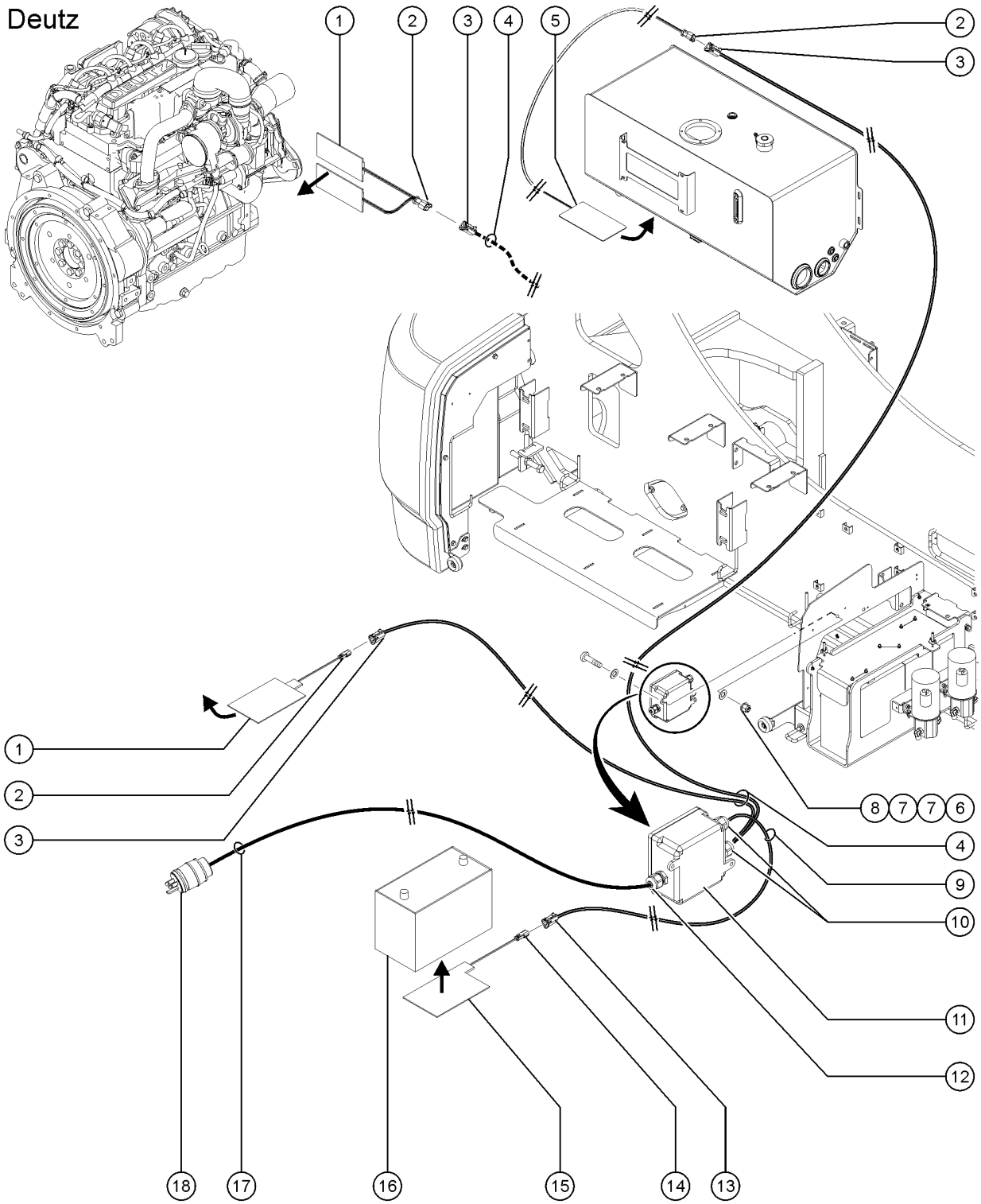
Perkins
Engine

Item	Part No.	Description	Qty.
1	106211-400GT	HOSE,RUBBER 3"ID X .25 BLACK	1
2	30489GT	CLAMP,HOSE,3.50	4
3	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	
4	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	
5	102220GT	WELDMENT,PRECLEANER,DEUTZ	1
6	30971GT	CLAMP,HOSE,3.00"	4
7	89959GT	PRECLEANER,INLINE 3"	2
8	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	
9	217230GT	FORMING, PREFILTER BRACKET	1
10	101639GT	CLAMP,5.38,#86 X 3/8,RUB CUSH	2
11	34955GT	CLAMP, HOSE, 5.00	2
12	122432GT	REDUCER,RUBBER,4.0 X 3.0	2
13	217233GT	TUBE,INTAKE, ADAPTER	1
14	106211-1150GT	HOSE,RUBBER 3"ID X .25 X 11.5"	1
15	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,0.9,ZAB	
16	88493GT	PRECLEANER,AIR INTAKE	1
17	217231GT	TUBE,INTAKE, FILTER	1

806.1 Airline to Platform



Item	Part No.	Description	Qty.
1	49215GT	MPT,CPLR,1/4"SER,3/8"X18	1
2	60886PGT	BRACKET,AIRLINE TO PLATFORM	1
3	49212GT	FEMALE BULKHEAD CONNECTOR-8	2
4	49213GT	HOSE END,BARBED,SWIVEL,JIC,8-8 Sold separately	2
5	39888-152100GT	HOSE, 1/2, LOW PRESSURE, 801-8,1521.0" Does not include fitting part 49213	1
6	107549GT	UNION,PUSH-LOK, -8-8	1
7	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	1
8	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
9	1275087GT	FORMING, AIR TO PLAT	1
10	1270108GT	FORMING, MOUNT, PANEL	1
11	49214GT	MALE PIPE THD,1/4" SER,3/8"X18	1
12	39888-38800GT	HOSE, 1/2, LOW PRESSURE, 801-8,388.0" Does not include fitting part 49213	1
13	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	
14	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	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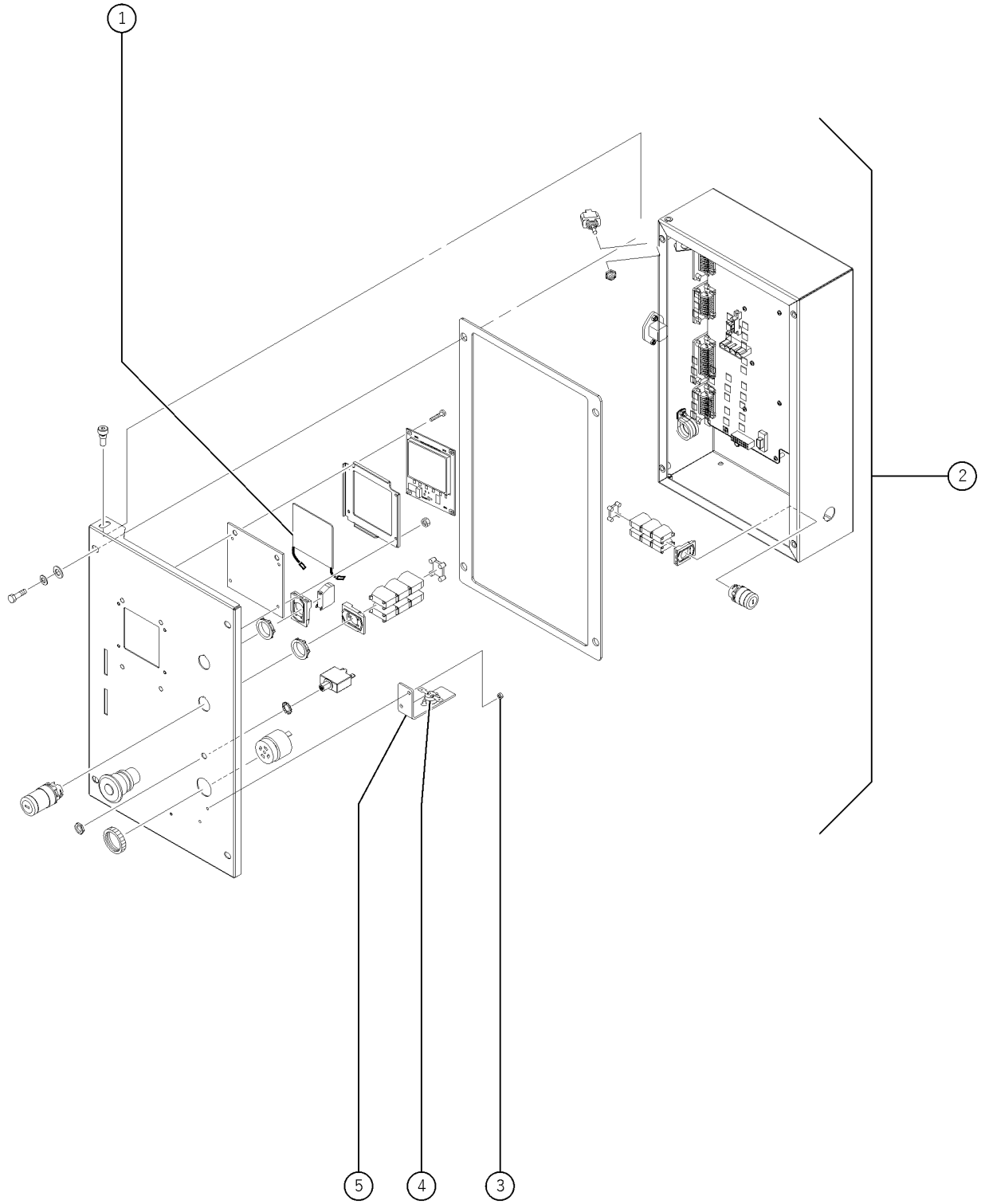
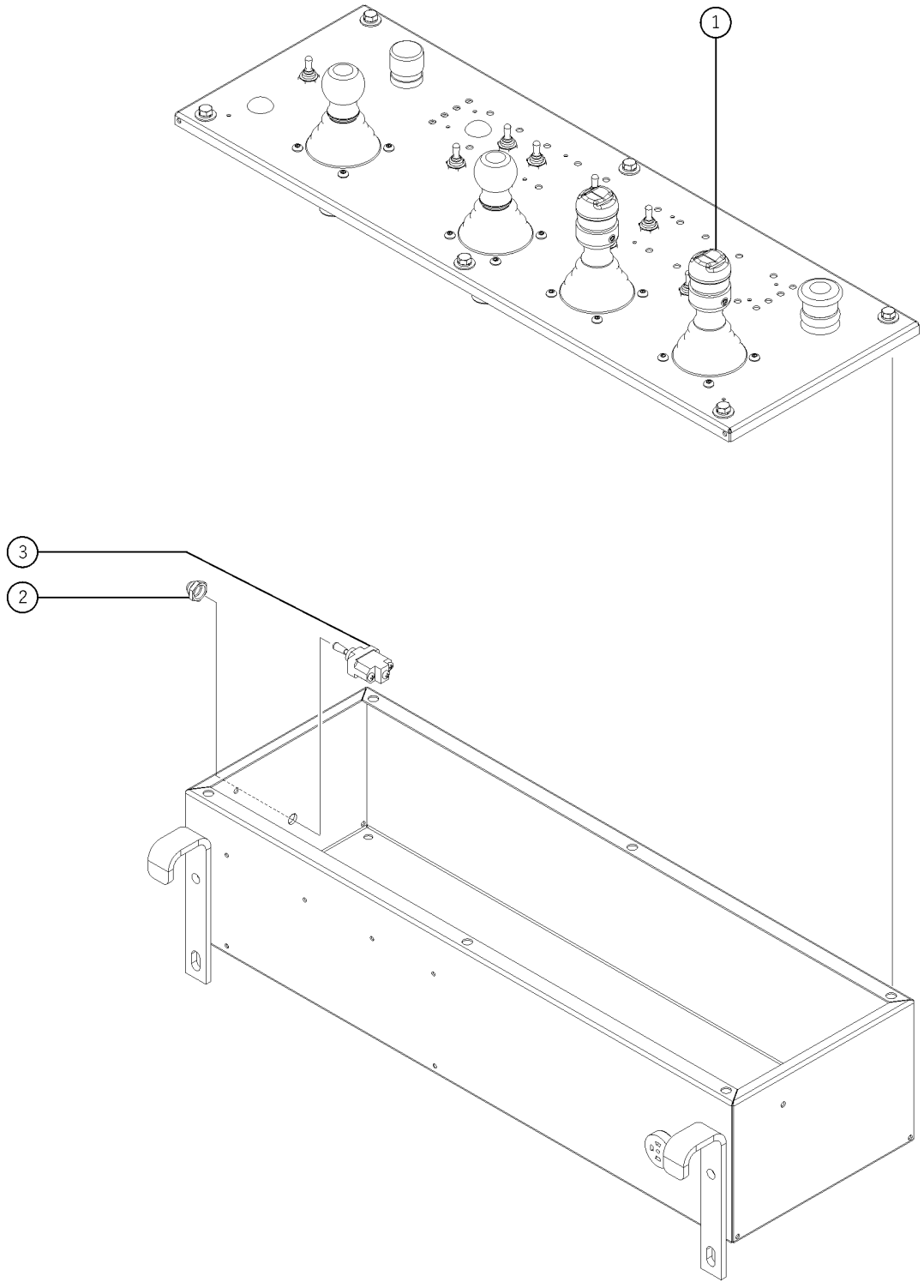
Item	Part No.	Description	Qty.
-		Ref. Ground Control LCD Heater Part of the Cold Start Package (Refer to 808.1)	
1	1259661GT	ASSY,ENGINE HEATER,120V (120V) Only Deutz TD 2.9L4 models, includes two adhesive pads	
1B-	216615GT	ASSY HEATER, MODEL 18, 120V (120V)	1
1C-	1259708GT	ASSY,ENGINE HEATER,240V (240V) Only Deutz TD 2.9L4 models, includes two adhesive pads	
1D-	216616GT	ASSY HEATER,MODEL 18,240V (240V)	
2	119066GT	CONN,RECEP 3 WAY ENDCAP DT	2
3	119057GT	CONN PLUG 3 WAY ENDCAP DT	2
4	1256749GT	HARNESS,ENG/HYD HEATER, 120V (120V)	1
4-	1256750GT	HARNESS,ENG/HYD HEATER, 240V (240V)	
5	824259GT	ASSY,120V HEATER,HYD TANK (120V)	1
5-	824261GT	ASSY,240V HEATER,HYD TANK,SUPER X (240V)	
6	14392GT	NUT,LP NYLOCK,10-32	
7	6146GT	WASHER,FLAT,MS,#10,Y	
8	75041GT	SCREW,PHILLIPS,PHM,10-32 X 1	
9	1254763GT	HARNESS, BATT CABLE, 120V, 120" (120V)	1
9-	1254764GT	HARNESS, BATT CABLE, 240V, 120" (240V)	
10	99778GT	CABLE SQUEEZE CONN,4 WIRE	2
11	214249GT	COLD WEATHER 120V J BOX ASSY (120V)	1
11-	237711GT	COLD WEATHER 240V J BOX ASSY (240V)	
12	214536GT	SQUEEZE CONN W/NUT, 2WIRE, 4MM	1
13	119056GT	CONN PLUG 2 WAY ENDCAP DT	1
14	119065GT	CONN,RECEP 2 WAY ENDCAP DT	1
15	216617GT	ASSY, BATTERY HEATER, 120V	1
15-	216618GT	ASSY BATTERY HEATER,240V	
16		Ref. (Refer to 306.1)	
17	216606GT	HARNESS, 120V POWER CORD, 24" (120V)	
17-	216607GT	HARNESS, 240V POWER CORD, 24" (240V)	
18	119403GT	CONN,PLUG 120 AC/15A DOMESTIC (120V)	

808.1 Ground Control LCD Heater



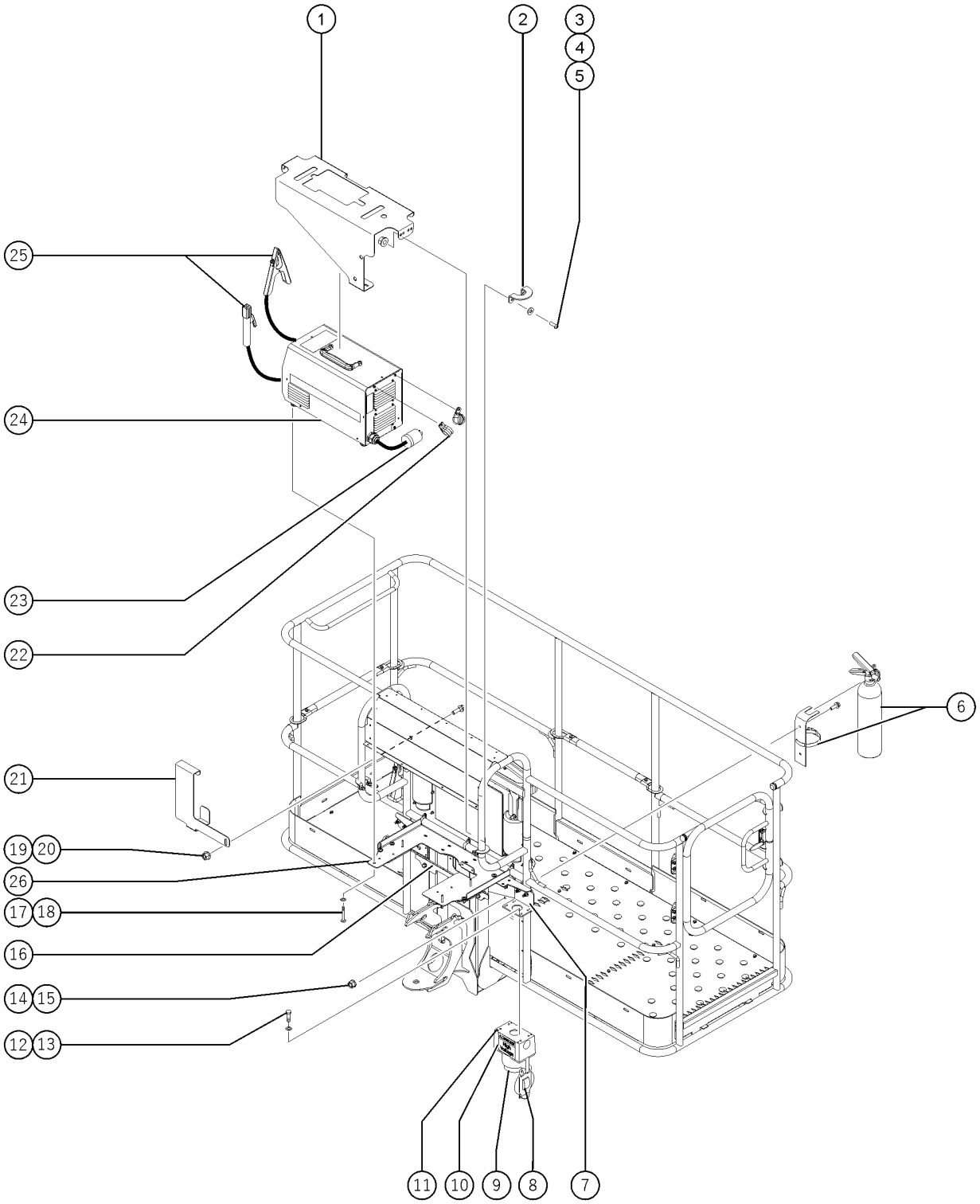
Item	*Part No.*	*Description*	*Qty.*
-		Ref. Cold Start Heater Package Part of the Cold Start Package (Refer to 807.1)	
1	122406GT	ASSEMBLY,LCD HEATER ALC1000	1
1-	231023GT	FIELD KIT,LCD HEATER,Z80 Z135	
2		Ref. Ground Control Box (Refer to 312.1 and 312.2)	1
3	12344GT	NUT,NYLOCK,6-32	
4	122793GT	SWITCH,THERMOSTAT 60F OPEN	1
5	231020GT	ASSY, BRACKET, CONTACT BLOCK Includes switch part 122793 and rivets	1
5-	6272GT	RIVET,STL,STL,P,.125 X .25	

809.1 Platform Level Recovery and Rocker Joystick



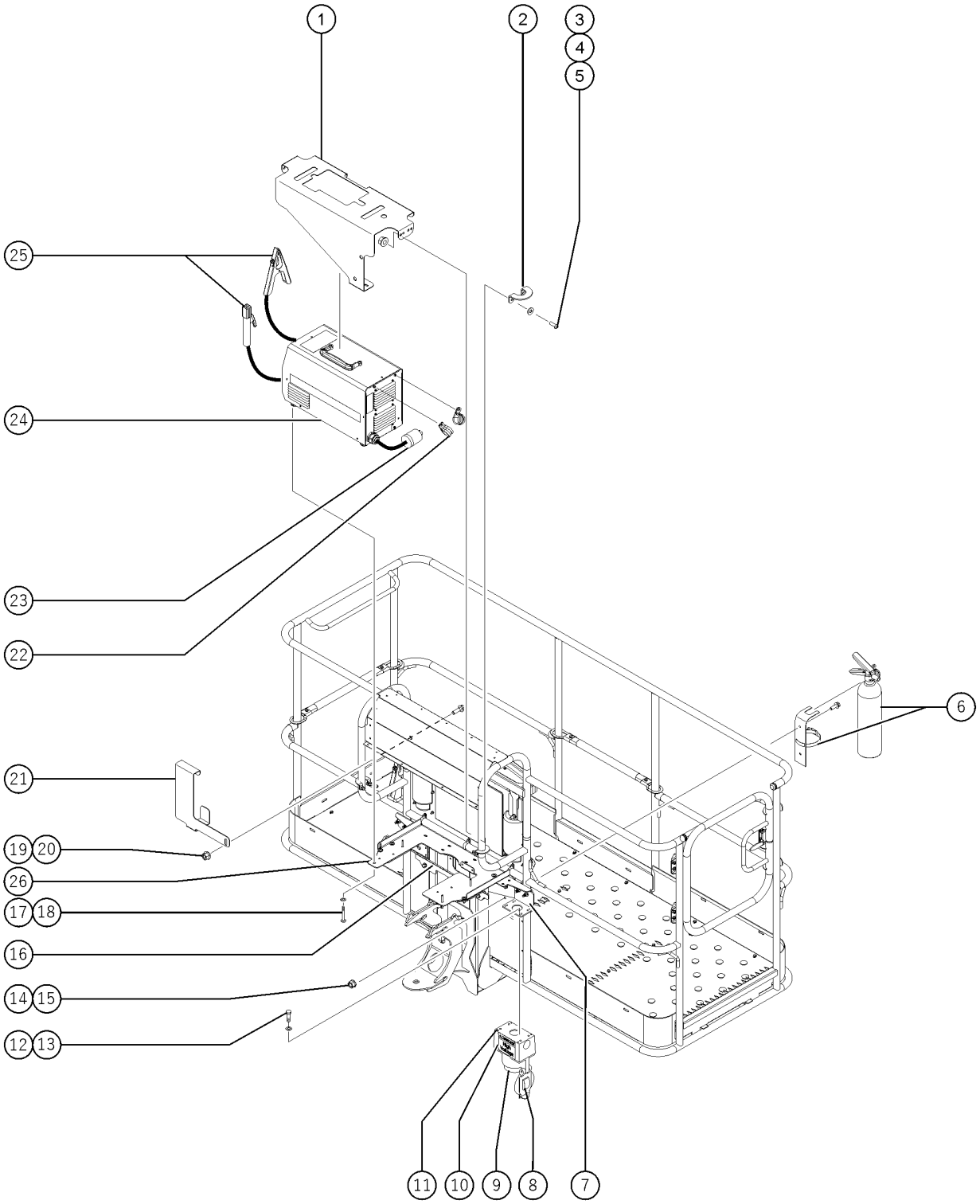
Item	Part No.	Description	Qty.
A-	122362GT	FIELD KIT,PL LVL REC,ALC1000 Platform level recovery. (not part of the Cold Start Package)	
B-	119613GT	HARN JOYSTICK ADAPTOR JS100 6-pin to 7-pin adapter (for 101174, 101175, 101005)	
1	101005GT	JOYSTICK,1 AXIS ROCKER,DEUTSCH Rocker Steer and Drive Joystick. OEM joystick (calibration required after replacement). Refer to 605.1	1
1-	101005HGT	JOYSTICK, SINGLE AXIS W/STEER Aftermarket joystick (calibration required after replacement)	
1B	101174GT	JOYSTICK,2 AXIS,DEUTSCH Drive and Steer functions. OEM joystick (calibration required after replacement). Refer to 605.1	
1B-	101174HGT	JOYSTICK,DUAL AXIS W/KNOB Aftermarket joystick (calibration required after replacement)	
2	27246GT	BOOT,TOGGLE SWITCH,SHORT*	1
3	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM Platform level recovery (Includues item 2 only)	1
3-	122461GT	HARNESS,PLAT LEVEL RECOVERY	
3-	122343GT	DECAL,PLAT LVL.RECOVERY	

810.1 Welder Option



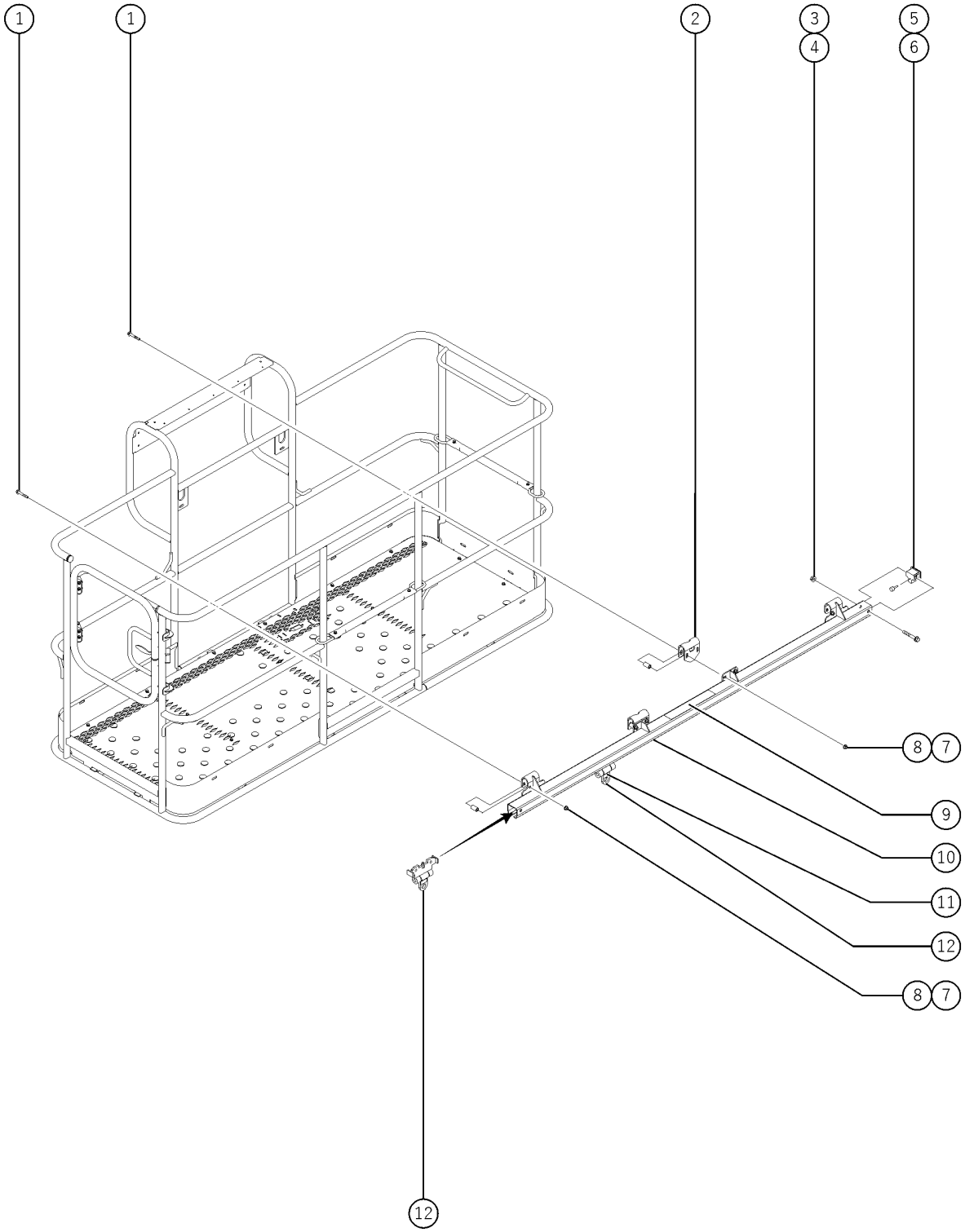
Item	Part No.	Description	Qty.
A	110276GT	FIRE SLEEVE, 1.25"	26
B	110277GT	FIRE SLEEVE, 2.0"	28
C	28443GT	CABLE TIE, 11.5" BLACK	
D	128323GT	BIT,TORX SOCKET,SECURITY	1
1	101547PGT	BRACKET,WELDER SUPPORT,PNT	1
2	217366GT	BRACKET,WELDER TOP	2
3	128322GT	SCREW,5/16-18X1.00,SECURITY TO	5
4	825358GT	WASHER,FLAT,5/16,USS,ZAG	5
5	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	5
6	88406GT	FIRE EXTINGUISHER	1
7	101731PGT	BRACKET,POWER TO PLAT TBOX,PNT	1
7-	4828GT	NUT, NYLOCK, 3/8-16	
7-	5397GT	WASHER, FLAT, USS, 5/16-18	
7-	122755GT	UBOLT,FLATTENED,1.5DIAX3/8 UNC	
8	101732GT	COVER,WEATHERPROOF 3-PHASE	1
9	106111GT	RECEPTCL,LOCK 3-PH,50A,4 WIRE Used only on 12 KW Generator Option	1
10	82237GT	DECAL,DANGER,HIGH VOLTAGE	2
11	106110GT	T-BOX,2.75X4.5X2.63,3PH	1
12	47363GT	SCREW,RHM,8-32 X .50	
13	35461GT	WASHER,FLAT,MS,#8,Y	
14	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
15	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
16	1274025GT	FORMING, WELDER MOUNT SUPPORT	1
17	106141GT	SCREW,SECURITY,1/4-20 X 1.75LG	
18	824113GT	WASHER,FLAT,USS,1/4,ZAG	
19	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	1
20	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	1
21	106204PGT	BRACKET,V275S WELD LEADS	1

810.1 Welder Option



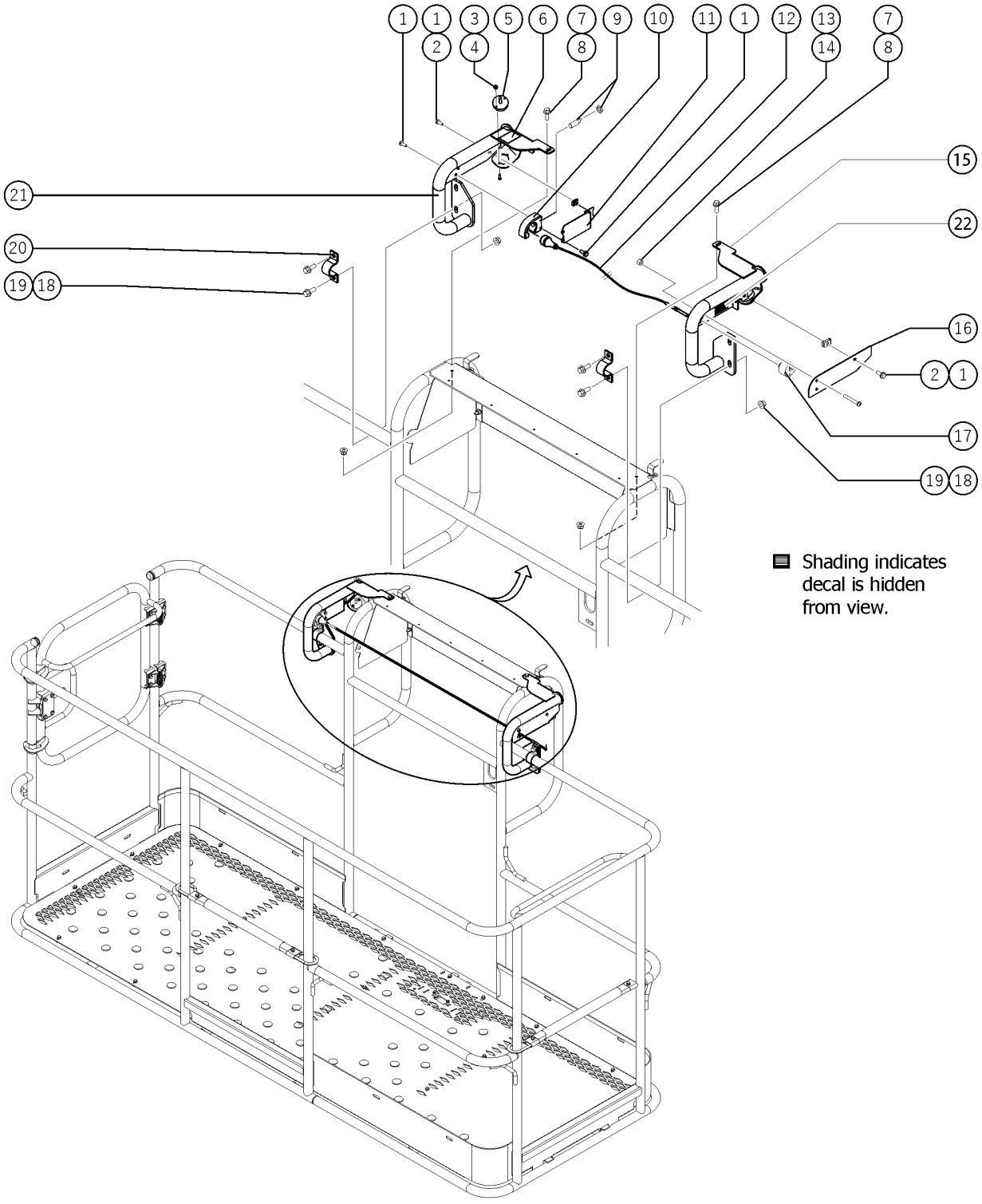
Item	Part No.	Description	Qty.
22	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	2
23	214623GT	PLUG, 3P,30A, 4 WIRE, MALE Used only on 7.5 KW Generator Option	1
23-	1257211GT	SOCKET,3P,30A,4 WIRE,SEALED Used only on 7.5 KW Generator Option (femal plug, connects to weld cable from swing)	
23-	106112GT	PLUG,4-WIRE,3-PHASE,50A,MALE Used only on 12 KW Generator Option	
24	101525GT	WELDER,INVERTEC V275-S	1
24-	106183GT	FUSE,.6AMP,250V,WELDER,V275S	
24-	214619GT	WELDER, MILLER, CST 280	1
25	106275GT	KIT,WELD LEADS ASSY,V275S	1
26	1274966GT	BRACKET,WELDER SUPPORT	1

811.1 Fall Arrest Bar



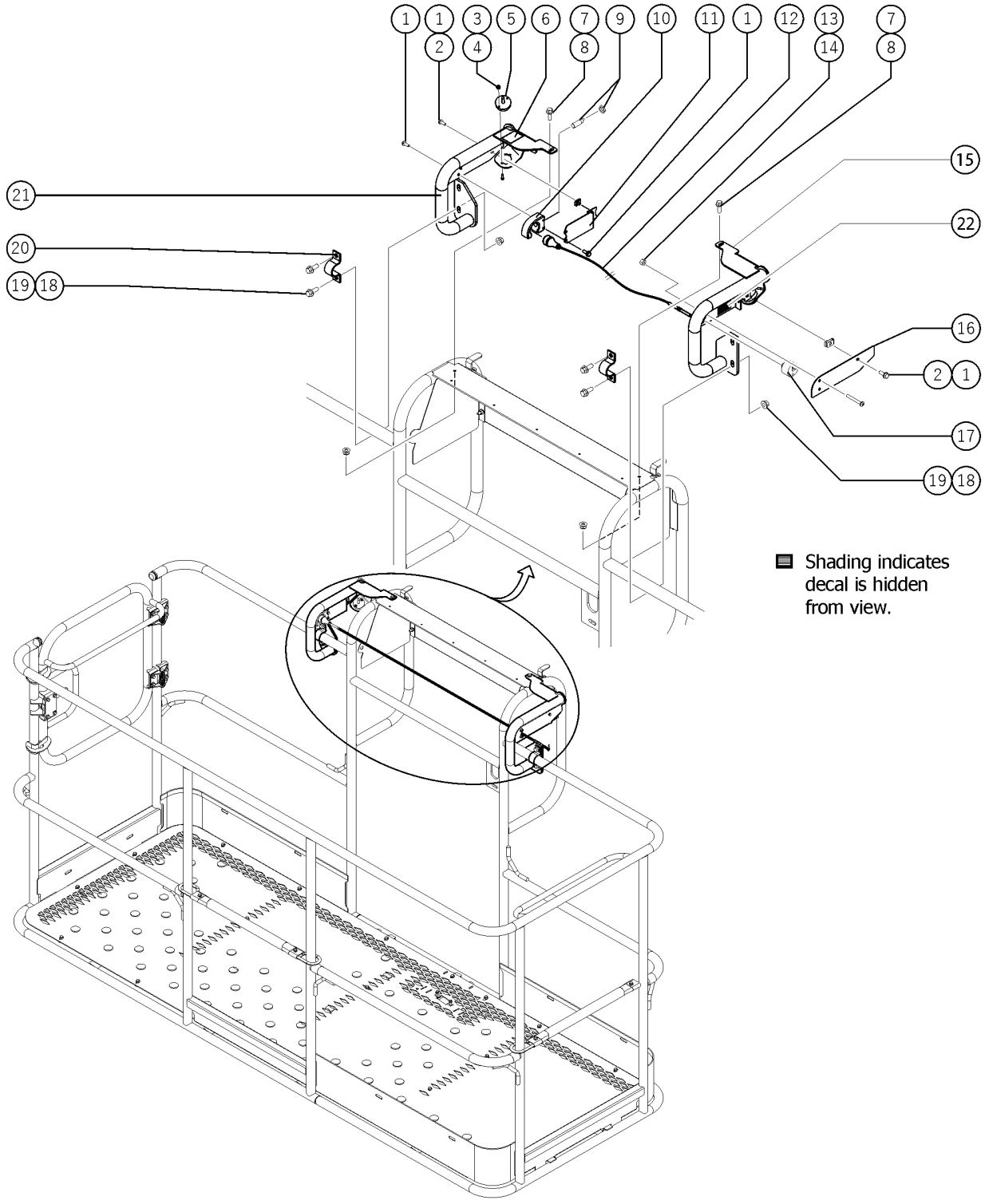
Item	Part No.	Description	Qty.
1	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG	4
2	1256389GT	FORMING,INNER HANGER	2
3	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	2
4	1256851GT	SCREW,HHF,1/2-13X3.5,8,ZAG	2
5	1260892GT	END STOP. TFAAS TRACK	2
6	36388GT	BUMPER,RUBBER,.75 X .50H,STUD	2
7	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	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
10-	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

812.1 Lift Guard Contact Alarm Option (to SX135D-137)



Item	Part No.	Description	Qty.
A-		From January 2017, this option became a standard installation on all models unless the customer specifically request not to have it installed.	
B-	1279134GT	KIT, LIFT GUARD CONTACT ALARM,6'-8' PLATFORM,ALC1000	
C-	1278117GT	HARNESS, CONTACT ALARM, ALC1000	
D-	19274GT	RELAY,SPDT,12V(AUTO)**	
E-	1278121GT	MODULE, PLUS+1, OPA2 located inside the Platform Control Box	
1	1264934GT	SCREW,HHF,10-24X.5	
2	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	
3	12344GT	NUT,NYLOCK,6-32	
4	1256859GT	SCREW,PHPM,6-32X.875,ZAG	
5	1278111GT	ASSEMBLY, LIGHT, CONTACT ALARM	2
5B	1285850GT	ASSEMBLY,AMBER LIGHTS,CONTACT	
6	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	
7	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
9	1278119GT	ASSEMBLY, SENSOR, PROX, CONTACT ALARM	1
10	1278433GT	ASSY SENSOR W/HOUSING (Includes holder item 1277877 and sensor part 1278119)	
10-	1277877GT	HOLDER, SENSOR	
11	1277873GT	FORMING, SENSOR HOLDER	
12	1278416GT	ASSEMBLY,CONTACT ALARM CABLE, LARGE	
12-	1278124GT	MAGNET, 1/4-20, 15 LB.	
12-	1278458GT	CONTACT ALARM WIRE ASSY, LARGE	
12-	1278368GT	GRIP, CABLE	
12-	1261184GT	NUT,1/4-20,8,ZAG	
13	1274168GT	NUT,NYLOCK,10-32,A,ZAG	
14	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	
15	1278138GT	WELDMENT, RIGHT CONTACT ALARM, LARGE	1
16	1277875GT	PLATE, CABLE AND WIRE COVER	1
17	1277876GT	GUIDE, CABLE	1

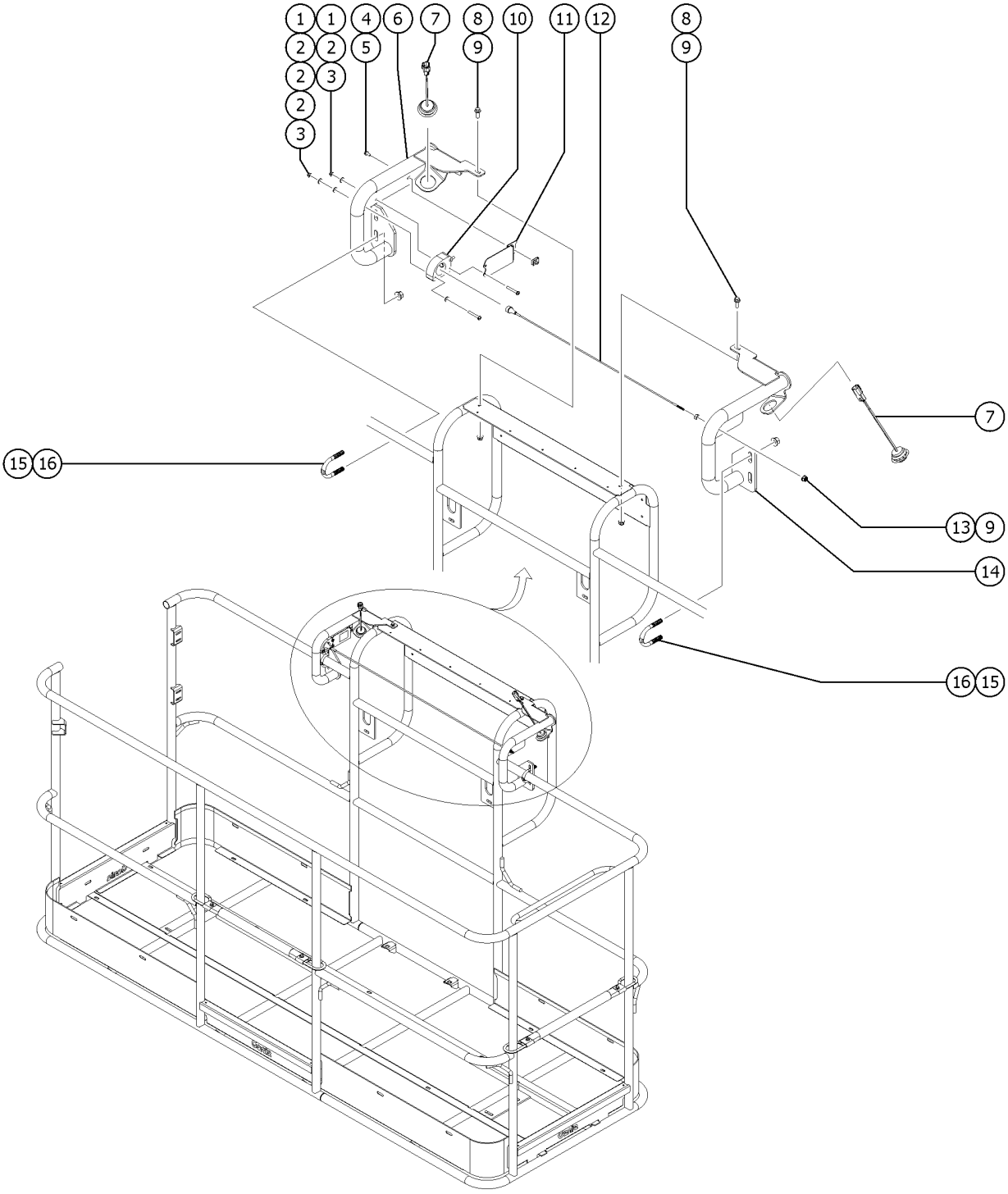
812.1 Lift Guard Contact Alarm Option (to SX135D-137)



812.1 Lift Guard Contact Alarm Option (to SX135D-137)

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

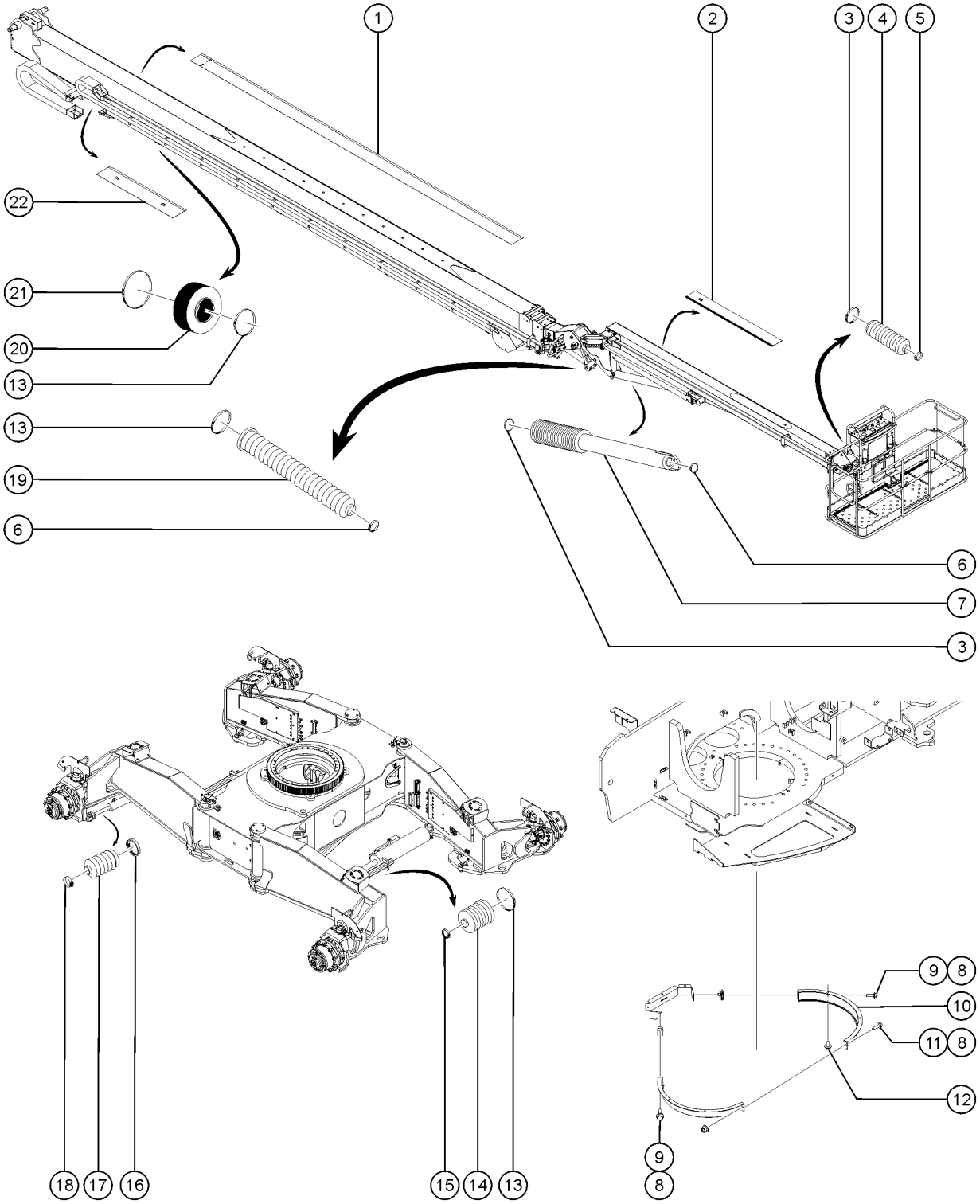
812.2 Gen II Contact Alarm Option (from SX135D-138)



812.2 Gen II Contact Alarm Option (from SX135D-138)

Item	Part No.	Description	Qty.
-	1308387GT	MODULE, CURTIS 1352-4001	
-	1310489GT	HARNESS, CONTACT ALARM, ALC1000	
1	1307739GT	Nut,#10-24 Nickel Plated Acorn	3
2	1253185GT	WASHER,FLAT,#10,USS,ZAG	5
3	1280278GT	SCREW,PHPM,10-24X1.375,ZAG	3
4	1264934GT	SCREW,HHF,10-24X.5	1
5	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	1
6	1310064GT	WELDMENT, LEFT CONTACT ALARM, LARGE	1
7	1308384GT	ASSY, LIGHTS, 12/24 V CONTACT ALARM, AMBER	2
8	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
9	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	3
10	1307644GT	ASSY, SENSOR W/ HOUSING	1
11	1277873GT	FORMING, SENSOR HOLDER	1
12	1306900GT	CONTACT ALARM WIRE ASSY, LARGE	1
13	1261184GT	NUT,1/4-20,8,ZAG	1
14	1310066GT	WELDMENT, RIGHT CONTACT ALARM, LARGE	1
15	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
16	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4

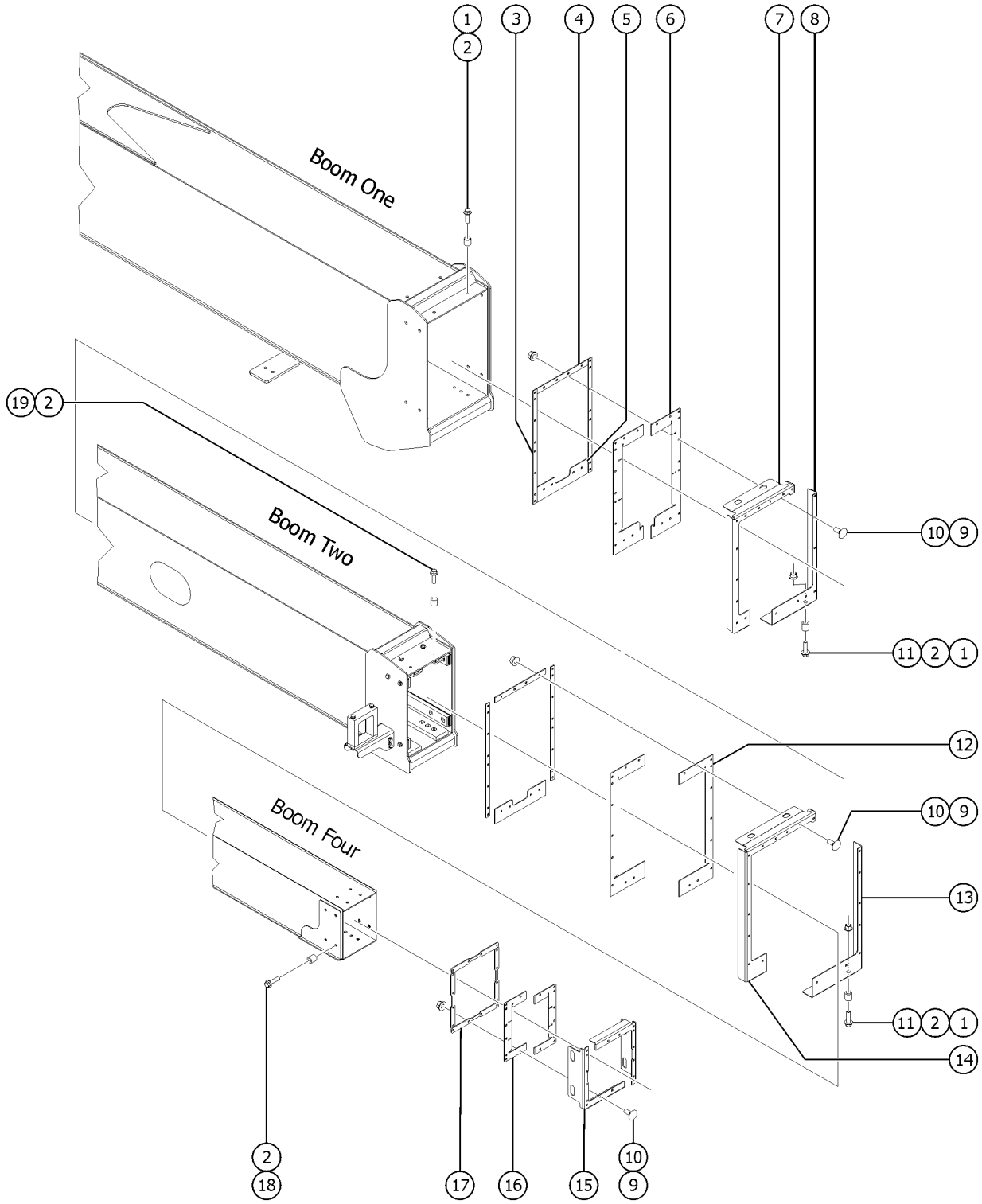
813.1 Hostile Package - View 1



813.1 Hostile Package - View 1

Item	Part No.	Description	Qty.
1	826850GT	COVER,97 LINK TRACK	1
2	1278646GT	COVER, HOSE & CABLE, HOSTILE	1
3	34955GT	CLAMP, HOSE, 5.00	2
4	1267276GT	BELLOWS,CYLINDER,PLATFORM LVL	1
5	35434GT	CLAMP,HOSE,2.00***	1
6	30971GT	CLAMP,HOSE,3.00"	2
7	1267275GT	BELLOWS,CYLINDER,JIB LIFT	1
8	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	3
9	230073GT	SPRING CLIP,M6-1.0,0.8-4.0X13.5,ZAB	2
10	1270638GT	COVER, SLEW RING	2
11	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	1
12	231087GT	SCREW,HHF,M12-1.75X25,DIN6921,10.9,ZAB	4
13	35432GT	CLAMP,HOSE,6.50	4
14	229464GT	BELLOWS,AXLE EXTEND CYLINDER	2
15	45435GT	CLAMP,HOSE,2.50"***	2
16	30489GT	CLAMP,HOSE,3.50	4
17	229467GT	BELLOWS,STEER CYLINDER	4
18	22672GT	CLAMP,HOSE,1.75	4
19	1267274GT	BELLOWS,CYLINDER,BELLCRANK LVL	1
20	60326GT	COVER,PROTECTIVE,LIFT CYLINDER	1
21	31523GT	CLAMP,HOSE,8.50 DIA***	1
22	826852GT	COVER,19 LINK TRACK	1

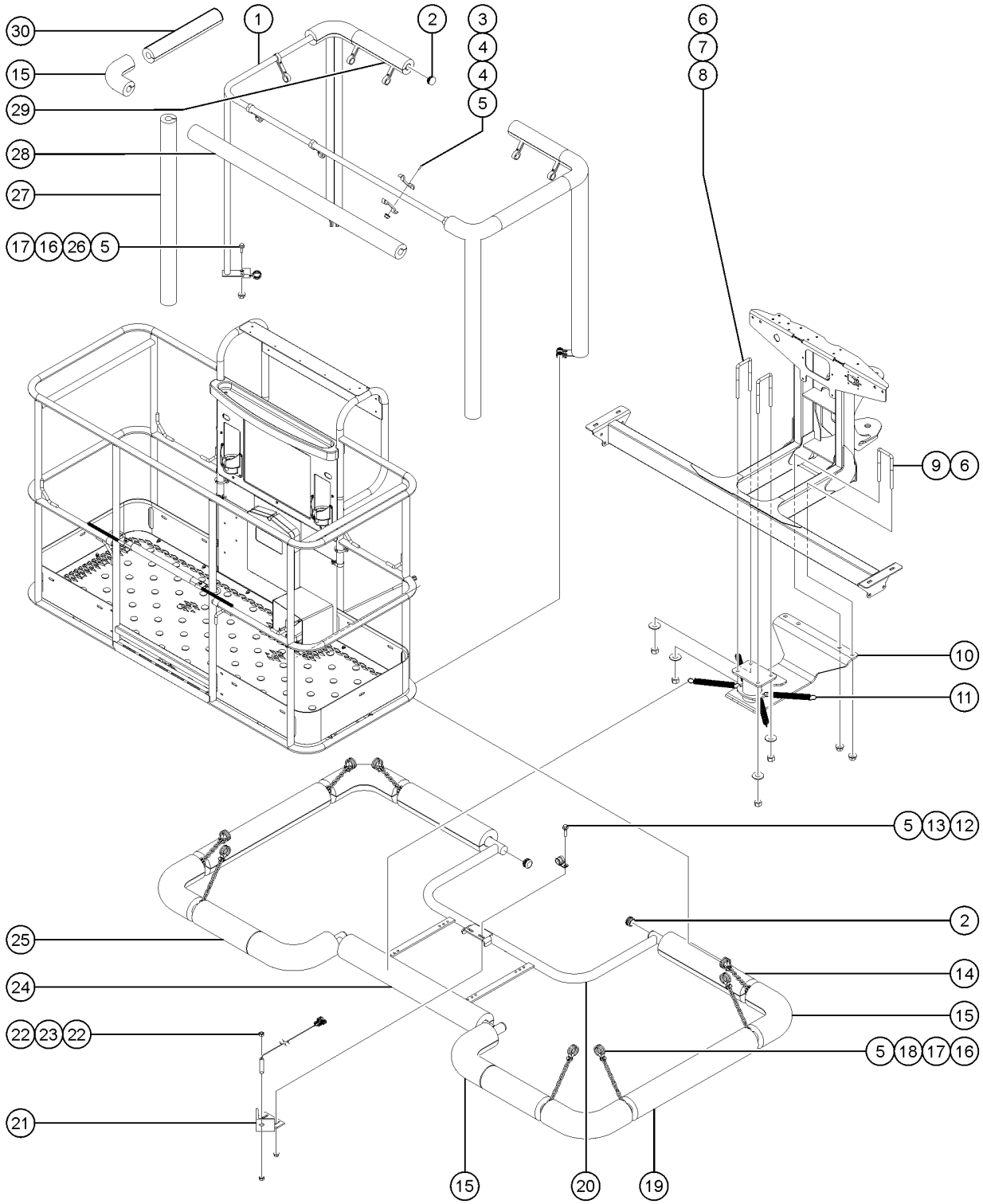
814.1 Hostile Package - View 2



814.1 Hostile Package - View 2

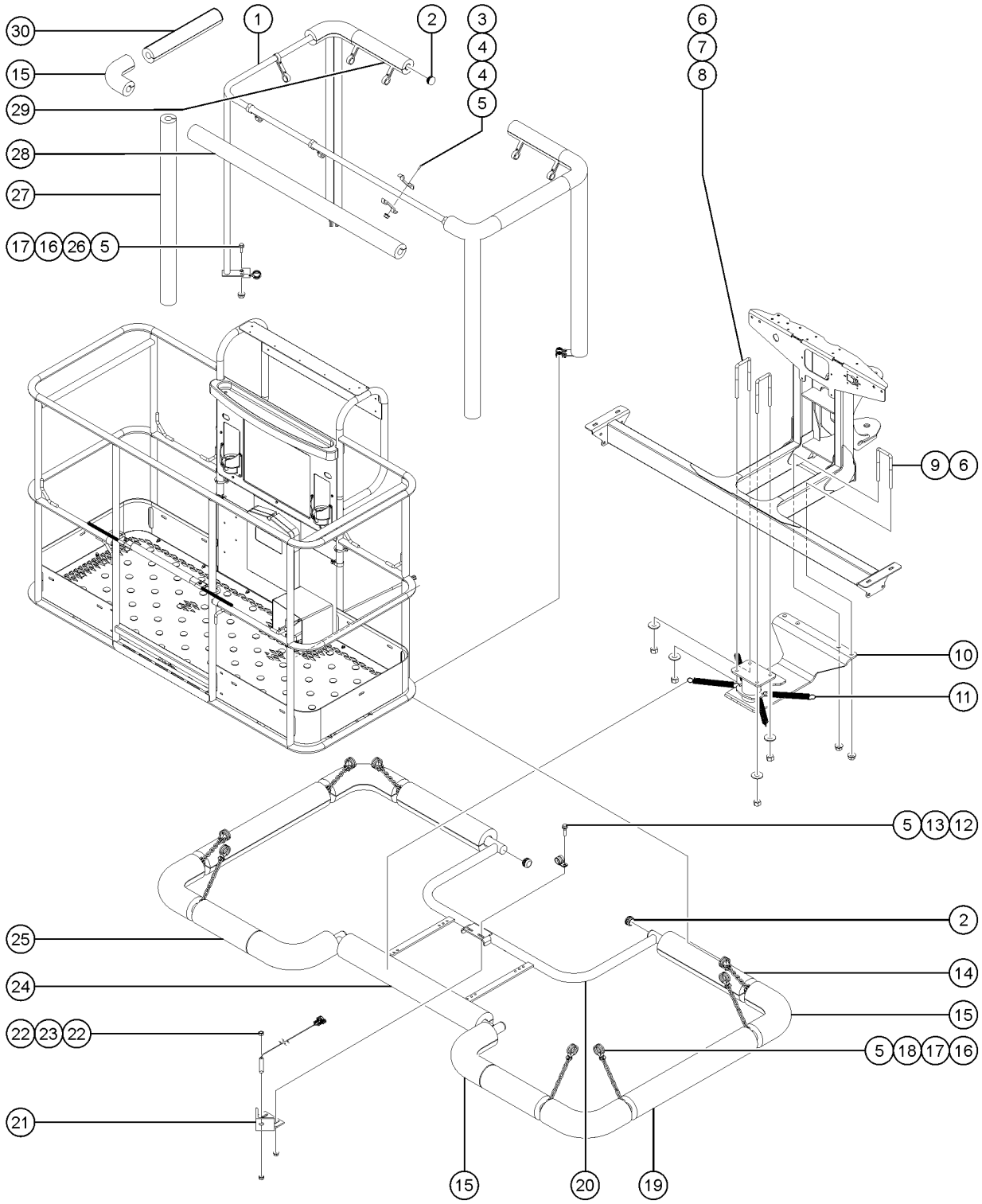
Item	Part No.	Description	Qty.
1	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	6
2	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78	12
3	1277013GT	PLATE, WIPER BACKING, SX135 #1	4
4	1253445GT	PLATE, WIPER, SX #3 TOP	2
5	1253444GT	PLATE, WIPER, SX #3 LOWER	2
6	1277011GT	WIPER, RUBBER, SX135 #1	2
7	1277007GT	FORMING,WIPER,SX-135 #1 TOP	1
8	1277008GT	FORMING, WIPER, SX-135 #1 BOTTOM	1
9	822352GT	BOLT, CARRIAGE,M6=1.0X16,ZAB	54
10	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	54
11	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	4
12	1253440GT	WIPER, RUBBER, SX #3	2
13	1277006GT	FORMING, WIPER, SX-135 #2 BOTTOM	1
14	1277005GT	FORMING,WIPER,SX-135 #2 TOP	1
15	1277009GT	FORMING, WIPER, SX135 #4	2
16	1277010GT	WIPER, RUBBER, SX135 #4	2
17	1277012GT	PLATE, WIPER BACKING, SX135 #4	4
18	232871GT	SCREW,HHF,M10-1.5X40,DIN6921,10.9,ZAB	4
19	215706GT	SCREW,HHF,M10-1.5X45,DIN6921,10.9,ZAB	2

815.1 Aircraft Protection Package



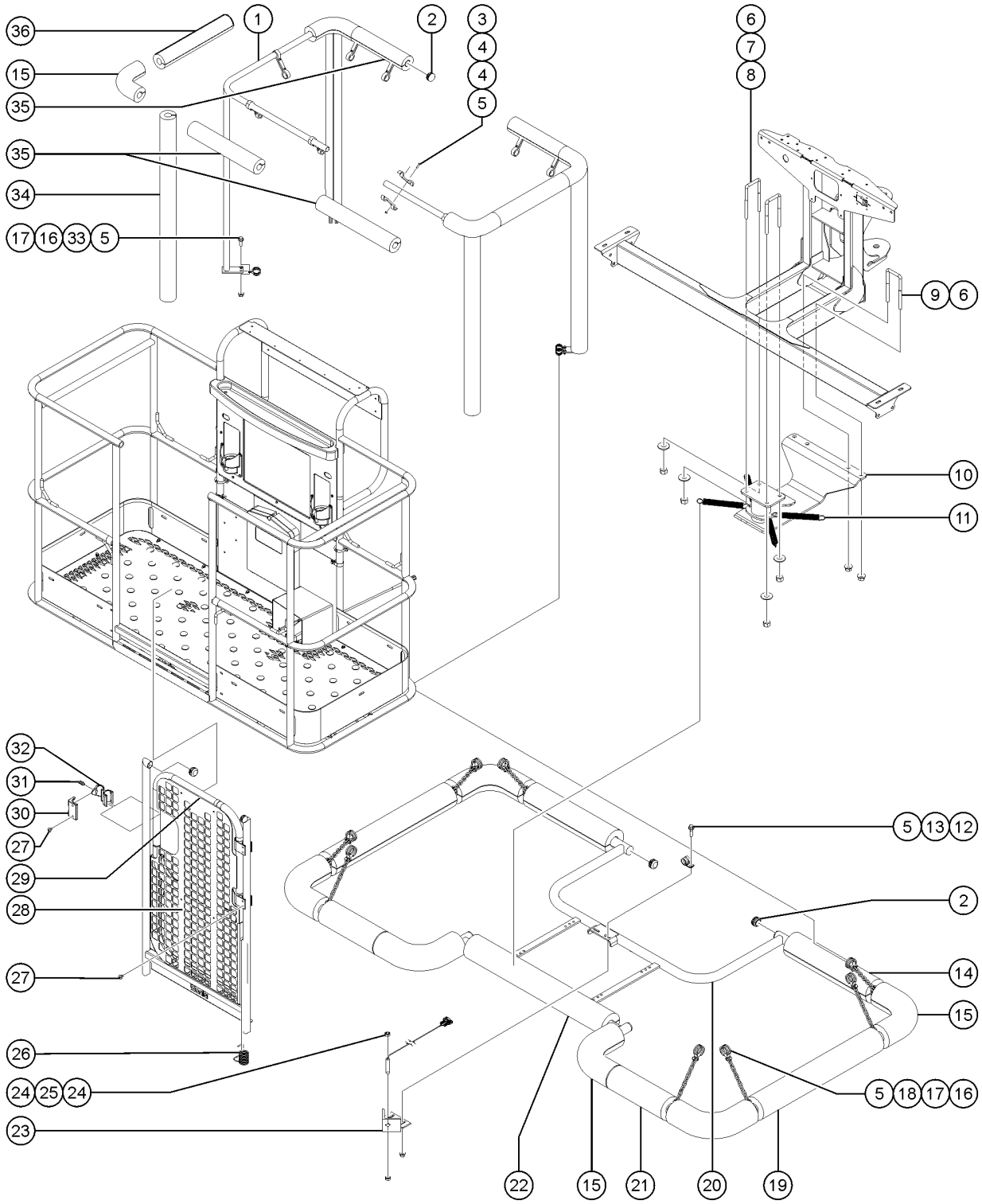
Item	Part No.	Description	Qty.
A	1271516GT	HARNESS,AIRCRAFT PROTECTION (not shown)	
B	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (not shown)	1
1	46188GT	WELDMENT, AIRCRAFT TOP BUMPER Include items 26	1
2	55753GT	BUMPER, PLASTIC, 1.25 O.D.	6
3	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	20
4	122073GT	SUPPORT, RAILING	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	824038GT	NUT,TL JAM,3/8-16,A,ZAG	4
9	824029GT	NUT, TL FLG, 3/8-16, G, 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	128504GT	ASSY, ARCFT SENSOR, DEUTSCH (includes 27391 proximity sensor)	1
23-	27391GT	PROXIMITY SENSOR***	
23-	29261GT	MAGNET,NEODYMIUM,.375 X .100	
24	822768GT	FOAM,AIRCRAFT PROTECTION	1

815.1 Aircraft Protection Package



Item	Part No.	Description	Qty.
25	75617-1025GT	PADDING,FOAM 3.5"OD X 1.50"ID	2
26	81802GT	PLATE, AIRCRAFT PROTECTION OPT	4
27	1259329GT	PADDING, FOAM, 46.5"	4
28	75617-6275GT	PADDING,FOAM 3.5"OD X 1.50"ID	1
29	1278629GT	PADDING,FOAM, 10.0"	2
30	75617-2075GT	PADDING,FOAM 3.5"OD X 1.50"ID	2

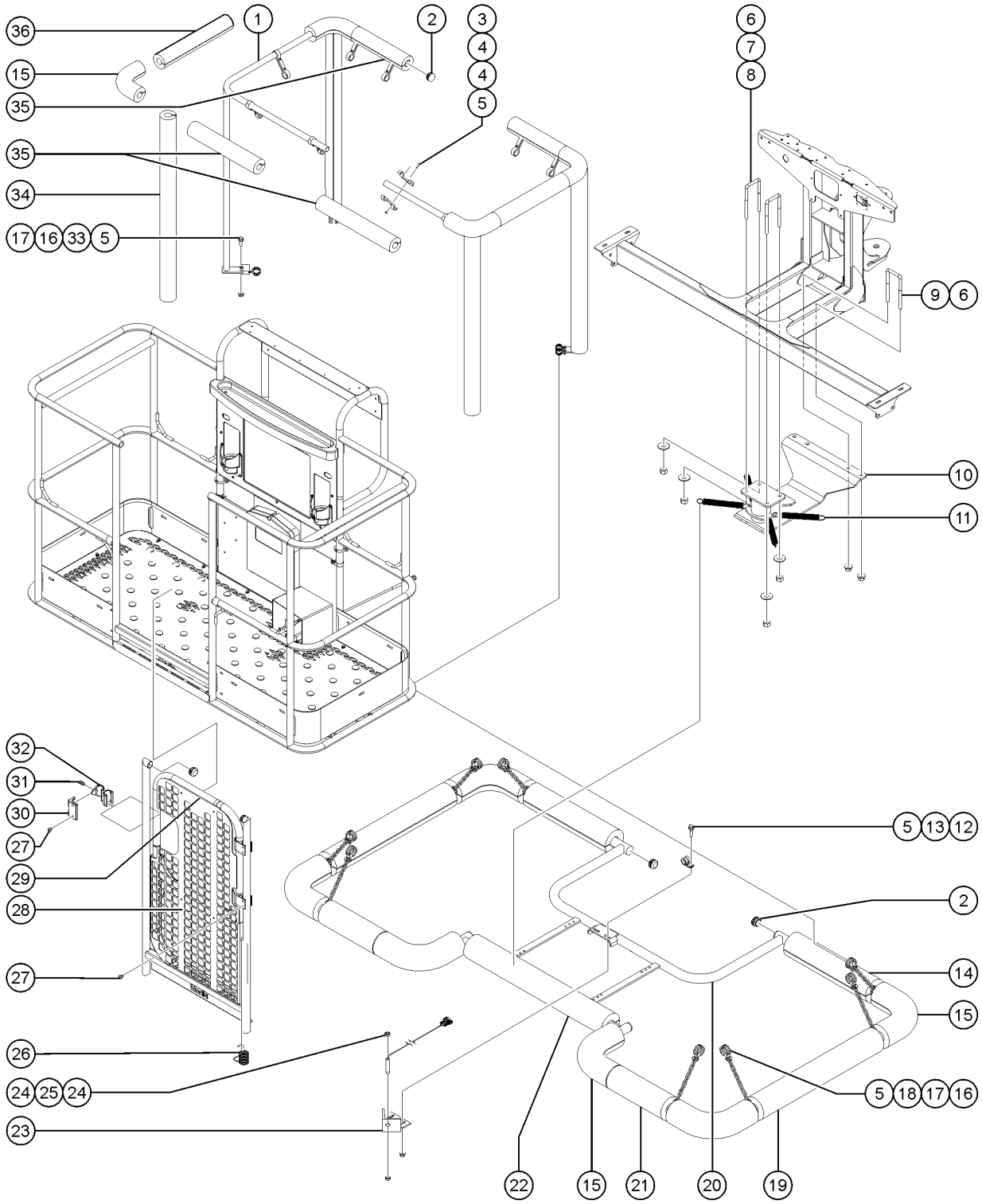
816.1 Aircraft Protection Package with Swing Gate



816.1 Aircraft Protection Package with Swing Gate

Item	Part No.	Description	Qty.
A	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (not shown)	1
1	822771GT	WDMT,FRAME,AIRCRAFT PROTECTION (Include item 33)	2
2	55753GT	BUMPER, PLASTIC, 1.25 O.D.	10
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	824038GT	NUT,TL JAM,3/8-16,A,ZAG	4
9	824029GT	NUT, TL FLG, 3/8-16, G, 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	128504GT	ASSY, ARCFT SENSOR, DEUTSCH (includes 27391 proximity sensor)	1
25-	27391GT	PROXIMITY SENSOR***	
25-	29261GT	MAGNET,NEODYMIUM,.375 X .100	

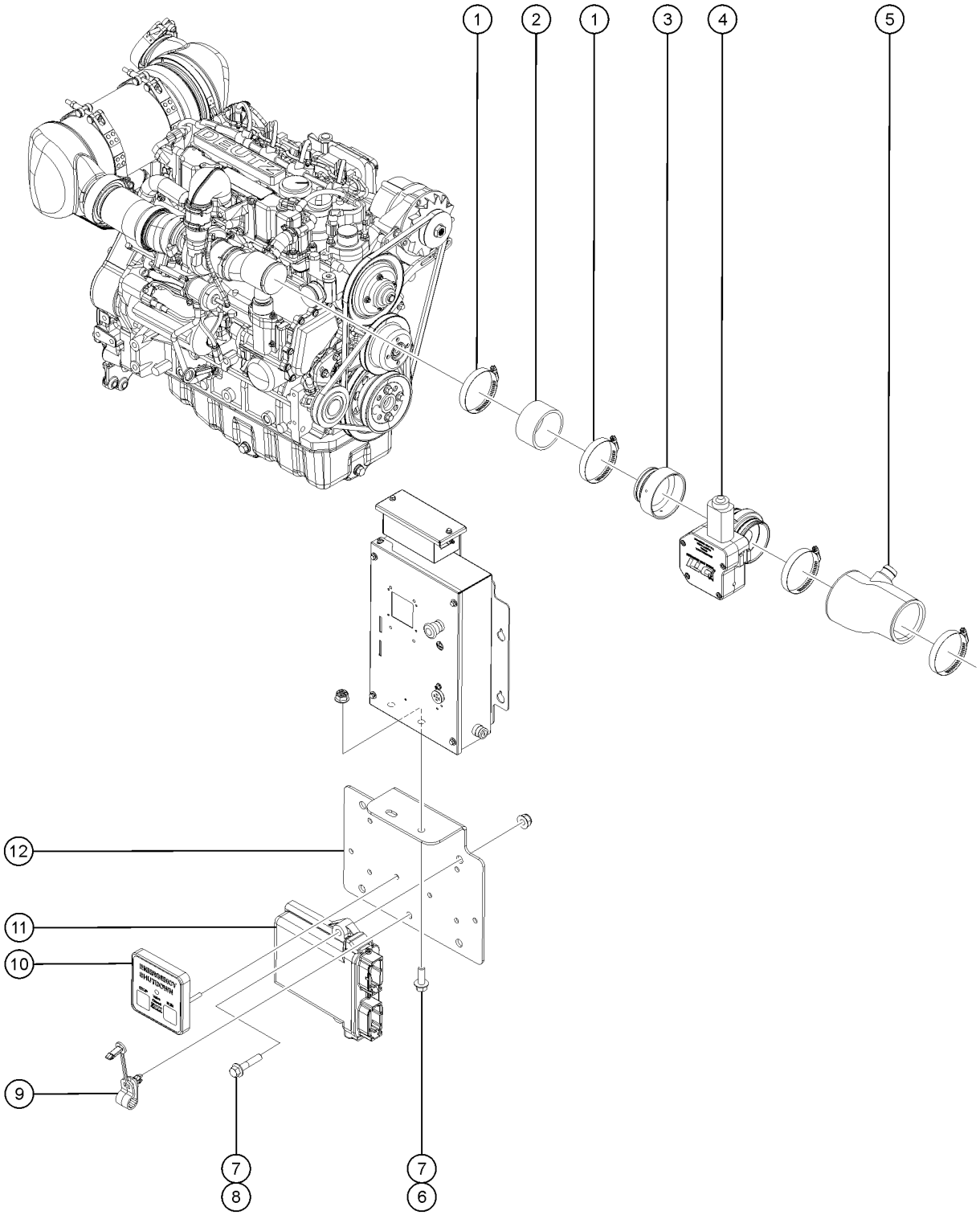
816.1 Aircraft Protection Package with Swing Gate



816.1 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	14
28	1278793GT	WELDMENT,PLATFORM MESH GATE	1
29	1283880GT	WELDMENT,ALUM HALF GATE	1
29-	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	
29-	43392GT	BUMPER,BATTERY BOX & RAILS	
30	1488GT	RAILING CATCH CASTING--DRILLED	1
31	33674GT	PIN,LOCK,SHORT***	1
32	1487GT	GATE LATCH CASTING--DRILLED	1
33	81802GT	PLATE, AIRCRAFT PROTECTION OPT	4
34	1259329GT	PADDING, FOAM, 46.5"	4
35	1278629GT	PADDING,FOAM, 10.0"	4
36	75617-2075GT	PADDING,FOAM 3.5"OD X 1.50"ID	2

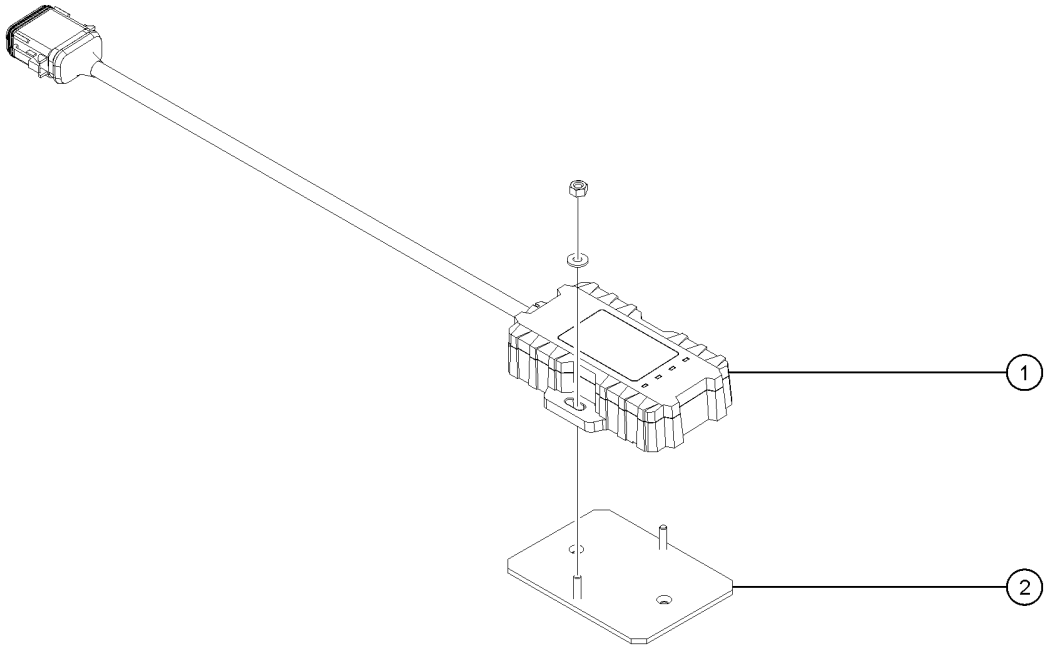
817.1 Pass Option, Deutz TD2.9



817.1 Pass Option, Deutz TD2.9

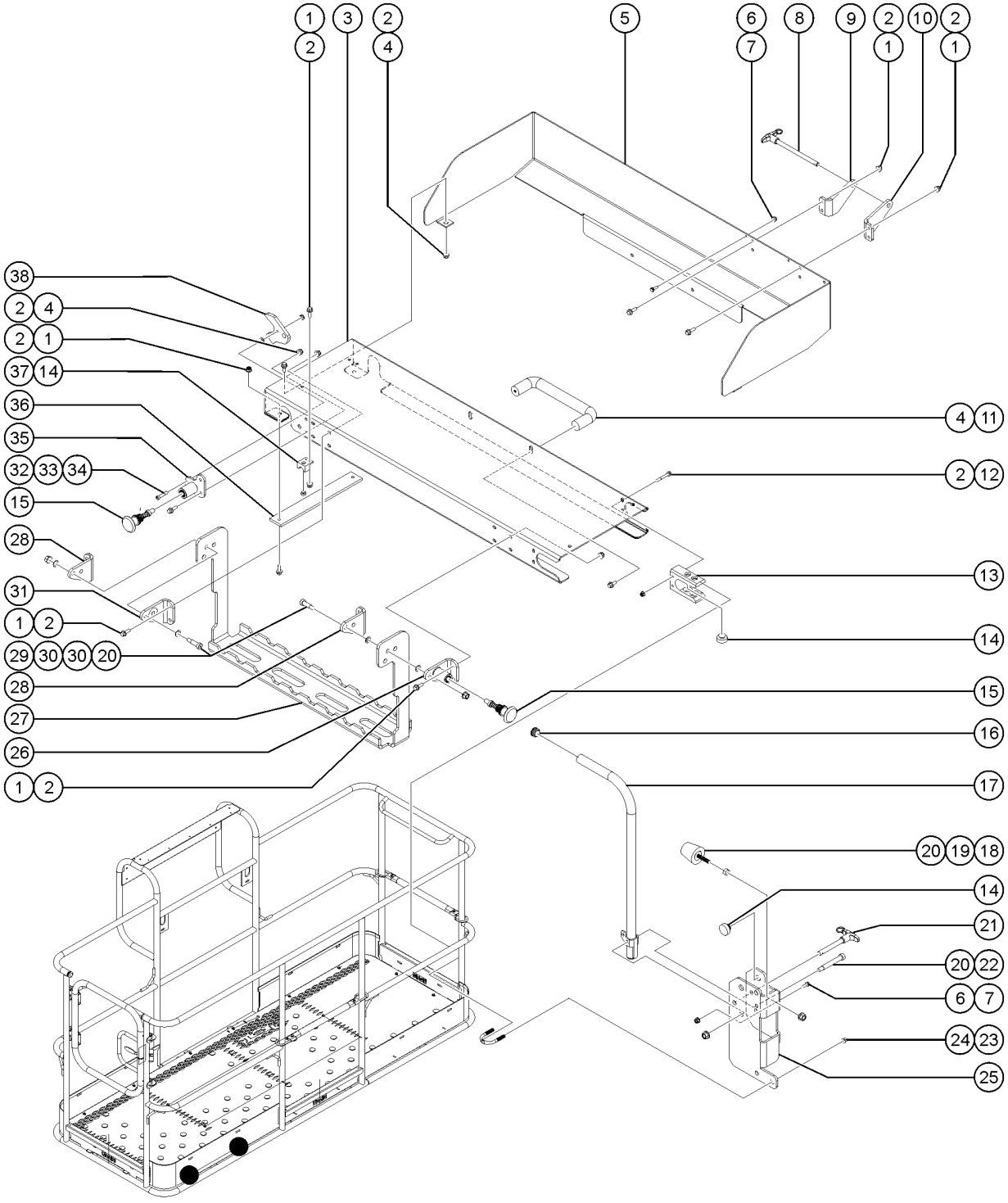
Item	Part No.	Description	Qty.
-		KIT, PASS, DEUTZ TD2.9, SX/ZX MACHINES	1
-	1290849GT	HARNESS, CONTROL, PASS	1
-	6146GT	WASHER,FLAT,MS,#10,Y	1
-	1251757GT	SCREW,PHPM,10-32X.50,ZAG	1
1	45435GT	CLAMP,HOSE,2.50"***	2
2	1289823GT	HOSE, INTAKE SILICONE 2.5" ID X 1.54" LG	1
3	1289837GT	NOZZLE 3" TO 2.5"	1
4	1289536GT	VALVE, PASS DEUTZ T4	1
5	1289853GT	HOSE,REDUCER,OFFSET,TURBO INLET, DEUTZ 2.9L	1
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
7	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
8	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	2
9	219508GT	CLAMP, FIXED DIA, NYLON, 3/8"	1
10	1290107GT	HARNESS, MODULE, ESTOP, PASS	1
11	1291573GT	CONTROLLER, VCU, DEUTZ 2.9	1
12	1264229GT	BRACKET, POSITIVE AIR SHUTOFF	1

818.1 Telematics Option



Item	Part No.	Description	Qty.
-	1292198GT	HARNESS, RETROFIT, M7 for first time insulation, must order this Harness with one of the models 1289520GT, 1289521GT, 1289522GT, or 1289523GT	1
-	1294289GT	HARNESS, TELEMATICS, TOPCON, 17IN (US & ACME)	1
-	1292346GT	HARNESS,HERTZ GPS,8" (hertz)	1
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

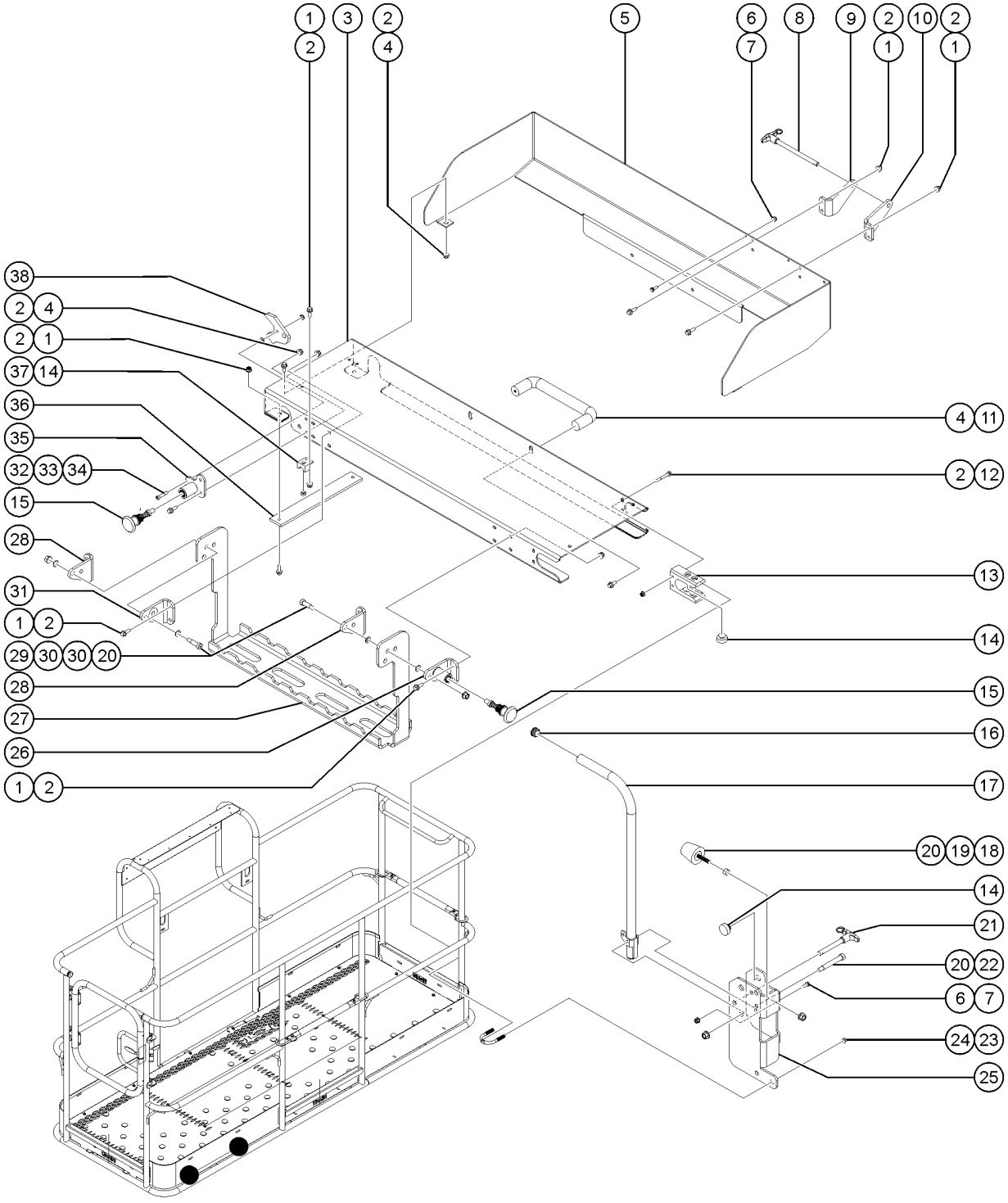
819.1 Lift Tools Access Deck - 8 feet



819.1 Lift Tools Access Deck - 8 feet

Item	Part No.	Description	Qty.
-	1291798GT	KIT, LIFT TOOLS ACCESS DECK, 8FT PLATFORM, ANSI	
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	20
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	28
3	1291799GT	FORMING, ACCESS DECK	1
4	1256855GT	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

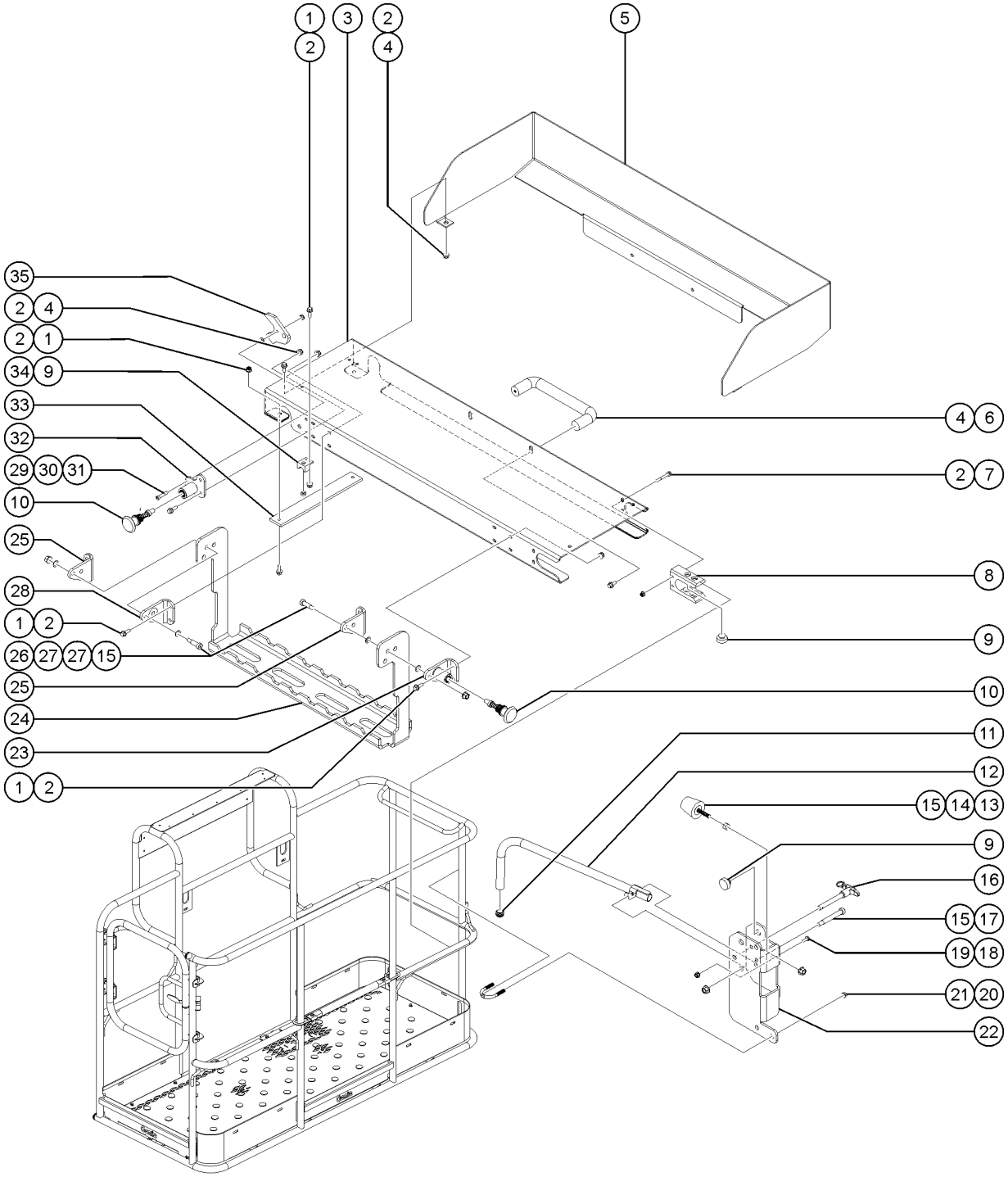
819.1 Lift Tools Access Deck - 8 feet



819.1 Lift Tools Access Deck - 8 feet

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

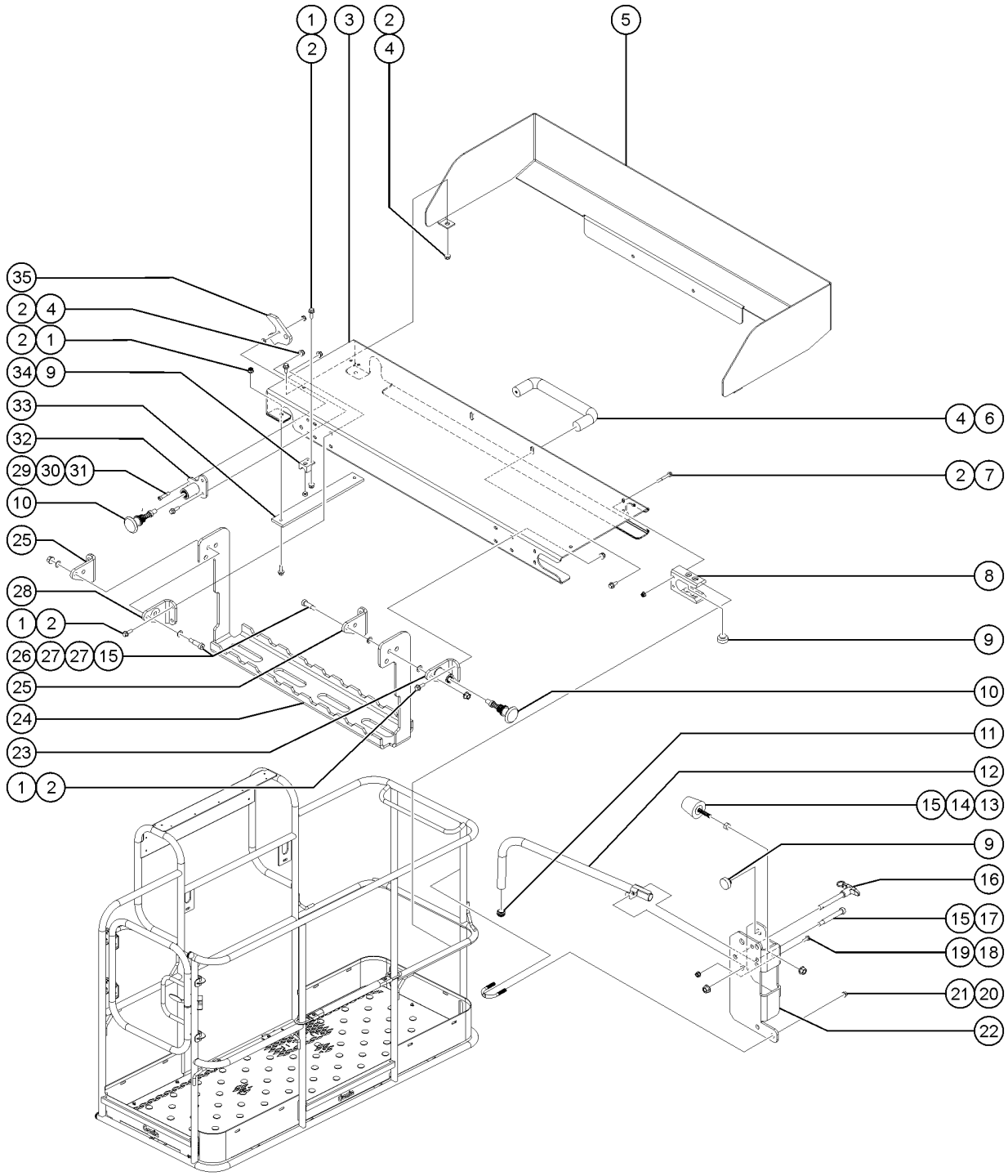
820.1 Lift Tools Access Deck - 6 Feet



820.1 Lift Tools Access Deck - 6 Feet

Item	Part No.	Description	Qty.
-	1293700GT	KIT, LIFT TOOLS ACCESS DECK, 6FT PLATFORM, ANSI (6 feet)	1
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	16
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	24
3	1293710GT	FORMING, ACCESS DECK	1
4	1256855GT	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

820.1 Lift Tools Access Deck - 6 Feet



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

Part no.	Page Number
07.0501.0051GT	195
07.4501.0252GT	177, 197
07.4501.0289GT	195
1268GT	13
1484GT	13
1487GT	379
1488GT	379
4828GT	357
5397GT	101, 103, 105, 107, 357
6037GT	101, 103, 105, 107
6090GT	277
6146GT	279, 351, 381
6178GT	101, 103, 105, 107, 279. 283
6272GT	353
6356GT	129, 277
6584GT	147
6638GT	129, 277
6653GT	167, 189
6700GT	127
6782GT	101, 103, 105, 107
6833GT	373, 377
6888GT	129
6935GT	101, 103, 107, 131
7057GT	101, 103, 107, 131, 271
7746GT	337
9599-SGT	337
10107GT	77
10665GT	239
10777GT	271
12344GT	105, 127, 131, 275, 279. 353...
12448GT	269
12960GT	265, 283
13000GT	101, 103, 105, 107
13268GT	127, 279
13585GT	265, 271
14041GT	265, 283
14392GT	351
15243GT	279
15436GT	147
18665GT	101, 103, 105
18666GT	359
19018-1100GT	339
19274GT	135, 363
20776GT	101, 103, 105
21130GT	147
21141GT	121
21465GT	157, 179, 205
21618GT	373, 377
21858GT	279
22571GT	345
22672GT	157, 205, 369
24038GT	157, 179, 201
24514GT	269, 273
27204GT	27, 41
27205GT	21, 37
27206GT	21, 27, 37, 41
27207GT	21, 27, 37, 41
27246GT	127, 355
27391GT	373, 377
27581GT	13
27761GT	287
27836GT	287
27901GT	171, 193, 215
27904GT	169, 191, 215
28159GT	23, 39
28174GT	17, 23, 31, 33, 39, 45
28235GT	17, 23, 31, 33, 39, 45
28236GT	31
28443GT	357
28646GT	123
28750GT	13
29261GT	373, 377
29314GT	53, 57, 65, 69
29557GT	143, 173
29559GT	143
29560GT	13, 145
29739GT	309
29868GT	87, 113, 183, 205
30144GT	99
30348GT	205
30468GT	343
30489GT	153, 161, 347, 369
30971GT	145, 161, 183, 201, 209. 347...
30996GT	133
30997GT	127, 279
31060GT	21, 27, 29
31523GT	369
31788GT	17, 23
32150GT	13
32151GT	13
33428GT	51
33674GT	379
33784GT	205
33931GT	201
33994GT	13
34052GT	131
34053GT	131
34619GT	111
34955GT	347, 369
35432GT	369
35434GT	157, 205, 369
35461GT	279, 357
35956GT	345
36208GT	157
36388GT	361
37947GT	87, 111
38149GT	17, 33
39346GT	307
39888-38800GT	349
39888-152100GT	349
40434GT	361
40766GT	193
42079GT	223, 227
42104GT	379
43018GT	51, 253, 255, 303
43392GT	271, 343, 379, 385, 389
43960-4500GT	75
44170GT	307
44174GT	297, 299, 301, 303, 305. 307
44224GT	297, 299, 305
44227GT	297, 299, 301
44228GT	307
44229GT	301, 307
44230GT	297
44981GT	17, 31, 33, 45
45435GT	207, 369, 381

Part no.	Page Number
45455GT	161, 183
45708GT	99, 119
46188GT	373
47363GT	357
48879GT	317, 333
48880GT	147, 163, 185, 209, 323. 331...
48885GT	123
48890GT	323
48894GT	243, 311, 315, 333
48904GT	149, 163, 211, 323, 325. 333
48905GT	55, 59, 149, 163, 311, 315...
48907GT	211, 333
48911GT	311, 315, 319, 321, 323
48912GT	311, 315, 319, 321, 323. 333
48913GT	329
48915GT	329, 333
48916GT	319, 321, 325, 329, 333
48920GT	325
48924GT	311, 315, 319, 321
48932GT	149, 163, 185, 211, 323. 329...
48933GT	121, 311, 315, 323, 333
48935GT	311, 315
48936GT	311, 315
48937GT	149, 163, 185, 209, 311. 315...
48942GT	329
48946GT	323
48947GT	333
48948GT	311, 315, 319, 321, 323. 325
48959GT	323, 329
48960GT	121, 311, 315, 319, 321. 323...
48961GT	311, 315, 319, 321
48963GT	311, 315, 323, 329, 333
48968GT	243, 333
48969GT	325
48970GT	245, 333
48974GT	323, 331
48975GT	331
48977GT	323
48984GT	121, 323
48996GT	121, 323
48997GT	323, 329
48998GT	311, 315, 319, 321
49116-3537GT	335
49117-1491GT	325
49117-1991GT	325
49117-2691GT	331
49117-5691GT	335
49117-6191GT	335
49118-6758GT	315
49118-6808GT	317
49118-14508GT	315
49119-2978GT	335
49119-3678GT	335
49119-14578GT	335
49119-47378GT	335
49120-1481GT	319, 321
49120-3631GT	313
49120-3681GT	319
49120-3981GT	319
49120-5681GT	321
49120-5981GT	321
49120-6381GT	311, 315
49120-10981GT	319, 321
49120-11381GT	313, 319
49120-13381GT	321
49128-2809GT	329, 331
49130-5182GT	335
49130-5482GT	319, 321
49130-5782GT	335
49130-14482GT	335
49137-2541GT	329
49141-1963GT	325
49141-2263GT	325
49141-5863GT	311, 315
49141-6963GT	325
49141-7463GT	325
49141-10763GT	315
49143-1429GT	333
49143-10329GT	317
49143-11129GT	315
49159-8318GT	325
49163-6994GT	311, 315
49180-2016GT	329
49181-3440GT	319, 321
49183-1592GT	335
49183-5992GT	319, 321
49183-8392GT	325
49183-9592GT	329
49183-14292GT	333
49183-50692GT	335
49183-51192GT	333
49183-80792GT	335
49183-86192GT	335
49207GT	147, 163, 185, 209, 323. 333
49212GT	169, 191, 349
49213GT	349
49214GT	349
49215GT	349
49363GT	125
49366GT	49
49379GT	345
49408GT	345
49612GT	13
49820GT	131
49915GT	143
49924GT	13, 15, 145, 173
50787-SGT	147
50813GT	135, 257
50974GT	83, 87, 91, 95, 115, 119...
52087GT	309
52352GT	145
52371GT	297, 299, 301, 303
52378GT	301, 303
52466GT	299
52475GT	21, 27, 29, 37, 41, 43
52484GT	305
52723GT	287
52726GT	289
52865GT	17
52866GT	201
52943GT	287, 291, 293, 295
53471GT	275
54065GT	255, 259
54177GT	163
54365GT	101, 103, 105, 107, 279. 283
54428GT	189, 209

Part no.	Page Number
54486GT	343
55067GT	265
55306GT	193
55753GT	271, 337, 339, 373, 377. 385...
56003GT	329, 333
56234GT	311, 319
56424GT	165, 215, 269, 273, 337. 339...
56426-700GT	373, 377
56445GT	145
56462GT	119
56525GT	339
56570GT	339
56604GT	331
56912GT	87, 113, 161, 183, 269, 273
58249GT	145
58256GT	145
58299GT	145
58304GT	115
58319GT	131
58415GT	201
58489GT	119
58566GT	145
58630GT	145
59371GT	311, 315
60326GT	369
60331GT	239
60429GT	75
60439GT	75, 81
60443GT	75
60512GT	131
60515GT	131, 133
60525GT	147
60526GT	147
60536GT	13
60559GT	121
60575PGT	75
60584GT	91, 167, 215
60609GT	73
60618GT	73
60637GT	167, 187
60746GT	73
60757GT	147
60778-SGT	153
60826GT	167, 187
60857GT	13, 95
60874-5625GT	111
60886PGT	349
60984GT	221
61070-1350GT	325
61070-4555GT	329
61072-3926GT	325
61072-4326GT	313, 315
61073-1630GT	333
61073-2830GT	325
61073-2930GT	325
61073-3130GT	325
61073-6330GT	325, 327
61074-1698GT	329
61074-4328GT	325
61074-4528GT	327
61074-5528GT	319, 321
61074-6628GT	329
61074-6728GT	331
61074-8228GT	329
61074-8528GT	325
61074-14328GT	333
61079GT	333
61083GT	121, 323
61109GT	149
61223GT	115
61259GT	333
61270GT	161, 183
61278GT	107
61322GT	135
61341GT	221
61602GT	221, 253, 259
62252GT	287, 289
62253GT	287
62326GT	299
62328GT	305
62330GT	297
62337GT	299
62338GT	305
62339GT	299
62349GT	299
62374GT	127
62375GT	127
62379GT	127, 279
62392GT	285
62412GT	119
62419GT	261
62420GT	15, 201
62425GT	13, 15
62433GT	15
62449GT	239
62506GT	257, 303
62507GT	303
63463GT	201
65278GT	21, 27, 37, 41
65630GT	339
65810GT	201
66399GT	13
66472GT	373, 377
66811GT	129
66812GT	129, 277
66813GT	277
66815GT	277
66816GT	127
66817GT	127, 277
66818GT	127
66821GT	127
67897GT	275
69775GT	189, 209
69873GT	287, 289
70241GT	287
70381GT	149, 161, 185, 201
70438GT	153
70439PGT	147
70440GT	153, 165
70444GT	151
70445GT	153
70447GT	147
70449GT	151
70483GT	151
71259GT	81
71858GT	259

Part no.	Page Number
71911GT	147, 153, 165, 183
72043GT	287
72086GT	21, 27, 37, 41
72255GT	145
72282GT	83
72326GT	279
72875GT	31
72999GT	17
73478GT	269
73575GT	123, 269, 275, 363, 367
73711GT	147
73805GT	127
74006GT	265, 271
74052GT	265, 269
74245GT	53, 57, 65, 69
74902GT	287, 289, 291, 293, 295
74913GT	101, 103, 105, 107, 283
75020GT	149
75041GT	351
75042GT	245, 333
75064GT	221
75069GT	265, 271
75185GT	345
75250GT	83
75253GT	121, 323
75254GT	121, 323
75256GT	121, 323
75257GT	121, 323
75278-6929GT	317
75278-7029GT	315
75278-14629GT	315
75443GT	285
75444GT	285
75445GT	285
75446GT	285
75447GT	285
75448GT	285
75449GT	285
75574GT	149, 163, 185, 209
75617-1025GT	375, 377
75617-1550GT	373, 377
75617-2075GT	375, 379
75617-2275GT	373, 377
75617-6275GT	375
75636GT	373, 377
75654GT	121, 323
75854GT	83
75855GT	81
76364GT	49
77309GT	243
77351GT	279
77489GT	287
77735GT	287
77797GT	373, 377
78736GT	173
81154GT	215
81341GT	223, 227
81342GT	223, 227
81347GT	227
81368GT	339
81488GT	279
81551GT	127, 279
81578GT	97
81802GT	375, 379
81812-3592GT	313
81812-3692GT	313
81812-5792GT	311, 315
81812-11292GT	313
82161GT	17
82237GT	23, 31, 357
82314GT	17
82366GT	17
82481GT	33, 39
82487GT	33, 45
82862GT	31
83093GT	87, 111
84134GT	287
84135GT	287, 289
84160GT	301
85300GT	339
87070GT	95
87172GT	325, 331
87755GT	131
88027GT	239
88091GT	143
88150GT	127
88177GT	127
88287GT	279
88390GT	373, 377
88406GT	357
88441-4140GT	325
88493GT	347
88516GT	257
88606PGT	343
88607PGT	343
89310GT	287, 289, 293
89733GT	305
89735GT	305
89756GT	125
89770GT	305
89785GT	175, 195
89792GT	143
89959GT	347
89996GT	147
93500GT	13
94327GT	13
94374-6030GT	313, 315
94374-10530GT	325
94981GT	121
94982GT	121
96770GT	217
97181GT	299
97372GT	301, 307
97373GT	297, 299
97469GT	301, 303
97579GT	31
97602GT	23
97757GT	17, 33
97815GT	31, 45
97865GT	17, 23
99778GT	351
101004GT	53, 59
101005GT	355
101005HGT	355
101070GT	71
101104GT	227

Part no.	Page Number
101173GT	277
101174GT	277, 355
101174HGT	355
101175GT	277
101185GT	141
101361GT	119
101525GT	359
101547PGT	357
101572GT	63, 67, 77
101626GT	201
101639GT	347
101640GT	161, 185
101726GT	91
101731PGT	357
101732GT	357
101793-2573GT	325
101932GT	249, 371
101955GT	117
101957GT	147
102208GT	153
102209GT	153
102220GT	347
102237PGT	151
102496GT	287
102580GT	145
102581GT	143
102582GT	143
102584GT	143
102586GT	143
102587GT	145, 173
102590GT	143
102592GT	143
102593GT	143
102595GT	143
102596GT	143
102597GT	143
102632GT	15
102639GT	15
102676GT	343
102685GT	239, 305
102785PGT	343
102786PGT	343

Part no.	Page Number
104030GT	279
104759GT	307
104760GT	297, 305
104761GT	299
104804GT	271
106098GT	71
106110GT	357
106111GT	357
106112GT	359
106117GT	71
106118GT	71
106141GT	357
106183GT	359
106204PGT	357
106211-400GT	161, 185, 347
106211-475GT	155
106211-1150GT	347
106275GT	359
106382GT	323
106433GT	125
106495GT	279
106498GT	77
106742GT	49
106819-6213GT	313
106819-7013GT	313
106923GT	165, 187, 215
106924GT	261
107549GT	349
107731GT	291
107733GT	295
107734GT	291, 293
107740GT	301, 305
107741GT	307
107768GT	299, 307
107788GT	301
107816GT	307
107868GT	227
108538GT	173
108543GT	13
110149GT	211
110195GT	293
110229GT	279

Part no.	Page Number
110276GT	357
110277GT	357
110481GT	49
110482GT	49
110771-665R3GT	51
110771-43103GT	75
111402GT	145
111445GT	143
111526GT	343
111580GT	89, 111, 385, 389
111663GT	55, 59, 65, 69
111668GT	145
114249GT	37, 41
114251GT	39
114252GT	33, 37, 41, 43
114258GT	23
114390GT	17, 23, 31
114416GT	31
114473GT	45
119056GT	351
119057GT	351
119065GT	75, 81, 351
119066GT	351
119067GT	75
119112GT	293
119116GT	293
119219-9300GT	205
119403GT	351
119613GT	277, 355
119762GT	51, 75
119915GT	285
119955GT	261
121601GT	149, 179
121602GT	147, 153, 169, 191, 211
121603GT	209
121804GT	83
122019GT	83
122073GT	337, 373, 377
122120GT	291, 293, 295
122121GT	291, 293, 295
122148GT	291, 293, 295
122343GT	355

Part no.	Page Number
122351GT	133, 279
122362GT	355
122366GT	127
122367GT	127
122406GT	353
122414GT	161, 183
122432GT	347
122461GT	355
122755GT	357
122793GT	353
122994GT	127
124962GT	91, 165, 187, 215
128000GT	285
128001GT	285
128004GT	149, 161, 185, 201
128200GT	277, 373, 377
128203GT	355
128204GT	127
128322GT	357
128323GT	357
128504GT	373, 377
128584-SGT	127
131323GT	13, 95
133067GT	33, 39, 45
133205GT	33, 39
133278GT	23
139308GT	115
139309GT	115
139315GT	115
139321GT	147
139322GT	147
139323GT	115
139338GT	279
139455GT	153
139598GT	285
139621GT	143
139644-13B11GT	81
139709GT	143
146061GT	145
146478GT	277
147095GT	127
147121GT	269
160363GT	151
160364GT	151
160502GT	53, 57, 63, 67
160592GT	251
160635GT	97
160636GT	97
160725GT	117
160726GT	93
160732GT	53, 57, 63, 67
160736GT	53, 57, 63, 67
160896GT	153
161207GT	101, 103, 107
161410GT	93
161533GT	305
161538GT	291, 293, 295
161539GT	293
161691GT	45
161692GT	31
161923GT	293
161953GT	83
162089GT	225
162090GT	225
162196GT	231
162206GT	171, 193, 217
162207GT	169, 191, 215
162208GT	171, 193, 217
162209GT	169, 191, 215
162291GT	59, 63
213513GT	187
214228GT	15, 193, 217
214249GT	351
214330GT	137
214536GT	351
214619GT	359
214623GT	359
214691GT	215
215197GT	95
215254GT	87, 113
215489GT	225
215491GT	225
215492GT	223
215493GT	223
215512GT	161, 183
215517GT	149, 163, 185, 209
215530GT	81
215531GT	81
215580GT	119
215658GT	231
215667GT	125, 231
215706GT	117, 125, 235, 243, 251. 257...
215723GT	97
215751GT	81
215814GT	231
215815GT	231
215820GT	223, 249
215889GT	243
215892GT	231
215896GT	243
215926GT	119
215927GT	119
216036GT	163, 185, 235
216058GT	59
216061GT	137
216159GT	71, 77
216247-6684GT	313
216274GT	97
216275GT	95
216566GT	97
216597GT	59, 63, 149, 165, 187, 211...
216606GT	351
216607GT	351
216615GT	351
216616GT	351
216617GT	351
216618GT	351
216752GT	263
216818GT	167, 187
216819GT	187
217217GT	249
217219GT	55, 61, 81, 251
217230GT	347
217231GT	347
217233GT	347
217366GT	357

Part no.	Page Number
217432GT	249
217457GT	167
217458GT	165, 187, 213
217460GT	165, 187, 213
217470GT	73
217477GT	53, 59, 63, 67
217481GT	49
217482GT	49
217486GT	71
217500GT	153, 165, 213
217689GT	75
217711GT	231, 257
218060GT	93
218064GT	93
218065GT	169, 191
218112GT	53, 57, 69
218144GT	149, 211, 305
218155GT	129
218169GT	129
218173GT	97
218242GT	235
218456GT	71
218457GT	53, 57, 65, 67, 113
218458GT	169, 191, 215
218496GT	71
218559GT	31
218618GT	243
218715GT	205
218727GT	121
218730GT	297
218766GT	115
218767GT	115
218809GT	15
218811GT	15
218834GT	15
218835GT	15
219065GT	93, 115
219158GT	341
219232GT	101
219233GT	101
219302GT	55, 59
219304GT	53, 57, 63, 67
219355GT	323
219487GT	31
219508GT	381
219510GT	211
219520GT	97
219624GT	79
219646GT	73
219697GT	83, 85, 87, 95, 109, 111...
219907GT	93
219956GT	45
219958GT	45
219960GT	23
219967GT	263
226103GT	145
226104GT	145
226105GT	145
226106GT	143
226393GT	83
226491GT	81, 251
226492GT	55, 59, 81, 251
226542GT	257
226757GT	239
226758GT	239
226766GT	221
227515GT	269
227614GT	329
227618GT	273
228399GT	259
228866GT	307
229411GT	301
229461GT	49
229462GT	49
229464GT	369
229465GT	49
229466GT	49, 259
229467GT	369
229526GT	71
229530GT	55, 59, 63, 67
229532GT	49, 71, 253
229540GT	71
229541GT	71
229543GT	63
229567GT	277
229845GT	113
230073GT	53, 57, 63, 67, 75, 81...
230074GT	79, 83, 85, 91, 93, 95...
230825GT	53, 57, 65, 67
230826GT	55, 59
230984GT	17, 33
231020GT	353
231023GT	353
231087GT	75, 95, 369
231088GT	83, 97, 171, 193, 217, 227...
231279GT	225
231290GT	225
231302GT	231
231472GT	115
231480GT	81, 221, 235
231481GT	221
231488GT	235
231491GT	235
231509GT	85, 109, 167, 187
231510GT	167, 187, 231
231511GT	213, 221, 233
231512GT	53, 57, 87, 111, 119, 121...
231513GT	49, 65, 67, 75, 91, 93...
231514GT	115
231515GT	81, 85, 109, 115, 231
231521GT	239
231524GT	253, 257
231527GT	239
231529GT	75, 85, 97, 109, 149, 153...
231530GT	79, 83, 85, 91, 93, 95...
231531GT	83, 91, 95, 119, 153, 171...
231532GT	53, 57, 63, 67, 73, 75...
231533GT	93, 95, 115, 149, 153, 157...
231539GT	257
231542GT	231
231544GT	253, 257
231546GT	81
232858GT	221
232869GT	77
232871GT	75, 253, 257, 371
232874GT	77, 115, 123, 161, 183, 223...

Part no.	Page Number
232883GT	83
232884GT	221
232886GT	49, 57, 63, 67, 81, 93...
232923GT	239
232941GT	81, 239
232951GT	85, 109, 113
232952GT	97, 231
232975GT	279
232993GT	73, 137
233108GT	239
233509GT	157, 179, 249, 253
235143GT	305
235144GT	305
235145GT	305
235147GT	305
235148GT	305
235149GT	305
235309GT	53, 57, 63, 67
235314GT	49
235315GT	53, 57, 65, 69, 97, 235...
235317GT	51
235758GT	167, 189
236224GT	305
236233GT	243, 247, 263
236234GT	247, 249
236237GT	243, 247
236240GT	93
236248GT	175
236251GT	175
236259GT	169, 191
236260GT	15, 169, 191, 215
236289GT	233
236391GT	233
236392GT	51, 137
236397GT	81, 137
236405GT	131, 135
236406GT	223, 227, 231
236409GT	135
236481GT	239
236703GT	141
236704GT	141
236708GT	141

Part no.	Page Number
237068GT	95
237209GT	297, 301, 303
237212GT	297, 305
237213GT	297, 299
237238GT	83, 257
237239GT	81
237241GT	55, 59, 81, 251
237242GT	55, 59, 81, 251
237244GT	183, 235
237245GT	235
237352GT	55, 59, 71, 157, 179, 239...
237458GT	63
237540GT	233
237541GT	231
237542GT	231
237543GT	231
237711GT	351
237730-28GT	171
237731GT	83
237735GT	109, 225, 229, 231, 233
237807GT	75, 137
237808GT	75, 137
237809GT	75, 137
237819GT	49
237820GT	55, 59, 63, 67
237827GT	49, 249
237828GT	49
237830GT	55, 59, 267
237832GT	51, 55, 59, 63, 67, 97...
237854GT	53, 57, 63, 67
237988GT	93
238300GT	141
238301GT	141
238302GT	141
238303GT	141
238304GT	141
238305GT	141
238347GT	97, 125, 149, 165, 231
822087GT	169, 191, 215, 217
822103GT	283
822222GT	101, 105, 283
822223GT	101, 105

Part no.	Page Number
822224GT	279
822225GT	117
822226GT	117
822229GT	117
822352GT	229, 371
822353GT	81, 239, 243
822448GT	193
822548GT	101, 103, 105, 107
822600GT	247, 249
822602GT	243, 247
822603GT	225
822604GT	235
822759GT	373, 377
822768GT	373, 377
822769GT	373, 377
822771GT	377
822822GT	117
822921GT	147, 153
822955GT	147
823397GT	99, 119
823420-2200GT	169, 191, 215
823421-1800GT	169, 191, 215
823421-2000GT	191, 215
823421-2500GT	169, 215
823421-3000GT	169, 191
823522GT	137
823748GT	113
824019GT	131
824027GT	87, 115, 179, 337, 343, 357
824028GT	53, 59, 65, 69, 87, 111
824029GT	83, 87, 111, 265, 269, 349...
824031GT	83
824032GT	75
824036GT	83, 131
824038GT	373, 377
824041GT	147
824059GT	87, 99, 131
824060GT	129, 341
824061GT	87, 115
824063GT	257
824068GT	87, 111
824069GT	341

Part no.	Page Number
824075GT	267
824077GT	125, 131, 163, 185, 209
824078GT	87, 113, 131, 149, 269, 273...
824079GT	161, 183, 201, 269, 337. 373...
824080GT	381
824081GT	345
824083GT	339
824085GT	201, 339, 345
824086GT	337
824087GT	87, 113
824089GT	183, 265
824090GT	89, 111, 119, 205, 269, 365
824091GT	167, 187, 201, 265, 269. 273
824092GT	191, 271, 357
824098GT	187
824109GT	99, 129, 131, 257
824110GT	99
824113GT	115, 129, 131, 273, 341. 357
824116GT	83, 267
824119GT	87
824120GT	87, 111, 203, 341
824123GT	153, 165, 213
824124GT	179, 193
824125GT	85, 87, 111
824129GT	235
824131GT	157, 179, 227
824132GT	153, 161, 183, 347
824133GT	51, 163, 165, 169, 183, 191
824134GT	161, 167, 187
824142GT	49
824143GT	93, 117
824144GT	157, 189
824145GT	85, 109, 113, 201, 223, 227
824146GT	71
824207GT	379
824214GT	131
824215GT	91, 111
824216GT	75, 363
824259GT	351
824261GT	351
824471GT	169, 191, 215
824518GT	141
824600-1400GT	159, 179
824615GT	23
824617GT	101, 103
824635GT	169, 215
824673GT	175, 217
824775GT	177, 197
825015GT	177, 197
825019GT	253, 257
825348GT	71, 77
825349GT	73, 131
825351GT	49
825352GT	51
825353GT	117
825357GT	53, 57, 65, 69, 97, 125
825358GT	243, 265, 339, 357
825580GT	223, 227, 249
825581GT	163, 223
825597GT	85, 109, 223, 227
825624GT	117, 223
825632GT	77, 233
825667GT	81
825674GT	243
825686GT	53, 57, 65, 69, 81, 97
825693GT	195
825708GT	173, 195
825737GT	283
825747GT	283
825748GT	283
825761GT	283
825795GT	283
825797GT	283
825849GT	283
825939GT	173
826000GT	171, 193, 217
826007GT	233
826140GT	231
826152GT	205
826172GT	71
826214GT	169, 191
826345GT	23
826516GT	235
826523GT	125
826783GT	83
826794GT	267
826850GT	369
826852GT	369
1000083GT	23
1251496GT	157, 189
1251501GT	137
1251502GT	137
1251503GT	137
1251504GT	137
1251505GT	137
1251565GT	153, 165, 213, 223, 227
1251566GT	147
1251600GT	265, 269, 275, 339, 341. 349...
1251705GT	161
1251708GT	163, 185
1251713GT	71
1251722GT	91
1251757GT	381
1251799GT	239
1251893GT	157, 179
1251894GT	157, 179, 209
1251899GT	147, 165, 187, 213
1251983GT	157, 179, 187
1251997GT	95, 151, 361
1252696GT	265
1252896GT	171, 193, 217
1252898GT	171, 193, 215
1253165GT	235
1253166GT	81
1253185GT	113, 273, 367
1253236GT	131
1253238GT	131
1253317GT	127
1253319GT	153, 165, 187
1253440GT	371
1253444GT	371
1253445GT	371
1253476GT	91
1253485GT	201, 385, 389
1253489GT	265, 271
1253498GT	149, 185, 213, 309

Part no.	Page Number
1253613GT	169, 191
1253696GT	77
1253697GT	77
1253698GT	77
1253699GT	77
1253702GT	77
1253709GT	77
1253816GT	49, 249
1254594GT	173
1254669GT	161, 183
1254763GT	351
1254764GT	351
1254805GT	95, 119
1254807GT	33
1254826GT	145
1254849GT	21, 27
1255030GT	139
1255342GT	157
1255367GT	111
1255396GT	217
1255399GT	217
1255400GT	217
1255402GT	23
1255451GT	157, 179
1255452GT	49
1255469GT	71
1255537GT	149, 161, 191, 213, 215
1255538GT	97
1255556GT	139
1255581GT	17, 23, 33, 39
1255582GT	23, 39
1255651GT	169, 191, 217
1255653GT	145, 173
1255654GT	77
1255658GT	49
1255665GT	149, 161, 185, 201
1255666GT	149, 163, 185, 201
1255752GT	235, 239, 243, 261
1255753GT	53, 57, 65, 67, 215
1255758GT	183, 205, 341, 373, 377
1255760GT	95, 119
1255763GT	163, 185
1255768GT	115
1255769GT	115
1255770GT	115
1255771GT	115
1255772GT	115
1255773GT	115
1255788GT	271
1255804GT	95, 119
1255806GT	209, 215
1256054GT	87, 111
1256109GT	97
1256153GT	103
1256240GT	223
1256241GT	223
1256242GT	223
1256243GT	223
1256244GT	225
1256245GT	225
1256246GT	225
1256247GT	225
1256290GT	225
1256314GT	293
1256377GT	361
1256378GT	361
1256379GT	361
1256380GT	361
1256389GT	361
1256400FRGT	361
1256400GT	361
1256420GT	23, 31
1256425GT	39
1256439GT	361
1256460GT	121
1256468GT	89, 111, 341
1256480GT	209
1256481GT	361
1256583GT	153, 165, 213
1256749GT	351
1256750GT	351
1256776GT	153, 167, 187
1256804GT	113
1256805GT	167
1256844GT	117
1256851GT	361
1256855GT	205, 269, 273, 385, 389
1256856GT	361
1256857GT	249
1256859GT	363
1256860GT	117
1256861GT	75
1256863GT	75, 117
1256911GT	171, 193, 217
1257116GT	225
1257117GT	225
1257123GT	225
1257211GT	359
1257237GT	23
1257296GT	271
1257377GT	177, 197
1257389GT	53, 57, 91, 95, 119, 223...
1257390GT	271
1257411GT	299
1257464GT	265
1257481GT	201
1257711GT	135
1257728GT	161, 183
1257733GT	13
1257739GT	97
1257753GT	157, 189
1257774GT	157, 189
1257779GT	177, 197
1257888GT	167, 187, 215
1257982GT	131, 137
1258000GT	283
1258069GT	127
1258174GT	17, 23, 33, 39
1258175GT	23, 39
1258176GT	17, 23, 33, 39
1258177GT	23, 39
1258505GT	215
1258551GT	95
1258567GT	13
1258674GT	103, 105
1258677GT	23, 31

Part no.	Page Number
1258680GT	105
1258687GT	105
1258688GT	105
1258689GT	105
1258690GT	105
1259005GT	119
1259006GT	119
1259010GT	111
1259013GT	89, 111
1259031GT	111
1259032GT	87
1259035GT	111
1259036GT	89
1259037GT	111
1259038GT	87
1259055GT	95
1259097GT	97
1259106GT	265
1259119GT	95
1259122GT	329
1259123GT	97, 329
1259124GT	97, 329
1259259GT	275
1259329GT	375, 379
1259340GT	109
1259348GT	85
1259350GT	109
1259356GT	109
1259362GT	109
1259484GT	71
1259485GT	73
1259486GT	73
1259487GT	73
1259583GT	113
1259584GT	113
1259633GT	119
1259637GT	95
1259654GT	173
1259660GT	175
1259661GT	351
1259672GT	111
1259674GT	87
1259705GT	85, 109
1259706GT	85, 109
1259708GT	351
1259717GT	173
1259831GT	85
1259899GT	173
1259931GT	47
1259950GT	73
1259951GT	73
1259969GT	71
1259970GT	71
1259971GT	71
1259972GT	55, 59
1259975GT	53, 57
1259976GT	53, 57, 63, 67
1259977GT	55, 59
1259978GT	53, 57, 63, 67
1259979GT	59, 63
1259980GT	71
1259983GT	63
1259984GT	65
1259986GT	53, 57, 63, 67
1259987GT	55, 59, 63, 67
1259989GT	49
1260056GT	89
1260058GT	89
1260067GT	71
1260068GT	71
1260070GT	53, 57, 65, 67
1260158GT	87, 113
1260161GT	83
1260357GT	173
1260528GT	115
1260537GT	85
1260538GT	85
1260541GT	109
1260641GT	265
1260663GT	307
1260682GT	113
1260683GT	87
1260892GT	361
1260910GT	361
1261018GT	361
1261019GT	361
1261020GT	361
1261021GT	361
1261022GT	361
1261023GT	361
1261024GT	361
1261025GT	361
1261077GT	157, 179
1261184GT	273, 341, 363, 367
1261236GT	193, 217
1261237GT	195
1261243GT	161, 183
1261244GT	113
1261245GT	87
1261250GT	385, 389
1261765GT	127
1261766GT	133
1261797GT	113
1261798GT	111
1261813GT	87
1261814GT	89, 111
1261858GT	119
1261888GT	299
1261894GT	95
1261897GT	91
1261917GT	85, 109
1261948GT	83
1262147GT	83
1262446GT	31, 45
1262447GT	129
1262851GT	51
1262866GT	15, 175
1262867GT	15, 175
1262868GT	173
1262870GT	173
1262871GT	173
1262872GT	173
1262873GT	175, 195
1262875GT	173
1262876GT	175
1262877GT	175

Part no.	Page Number
1262878GT	175
1262881GT	173
1262883GT	173
1262893GT	175, 195
1262894GT	173
1262895GT	173
1262896GT	173, 195
1262897GT	173, 195
1262899GT	175
1262905GT	23
1263233GT	129
1263409GT	311
1263410GT	311
1263411GT	311
1263412GT	319
1263453GT	49
1263463GT	311
1263464GT	311
1263465GT	311
1263487GT	47
1263488GT	47
1263540GT	33
1263541GT	17
1263542GT	33, 37, 39, 41
1263543GT	17, 21, 23, 27
1263544GT	17, 33
1263545GT	17, 33
1263637GT	63
1263638GT	63
1263736GT	221
1263737GT	239
1263738GT	253
1263739GT	261
1263740GT	253
1263741GT	259
1264101GT	339
1264110GT	135
1264229GT	381
1264798GT	259
1264895GT	257
1264934GT	275, 363, 367
1264988GT	257
1265014GT	247, 251, 263
1265018GT	249
1265019GT	249
1265021GT	83
1265039GT	231
1265040GT	231
1265041GT	261
1265042GT	229
1265047GT	227
1265052GT	247
1265053GT	251
1265054GT	261, 263
1265055GT	263
1265056GT	261
1265057GT	227
1265058GT	261
1265059GT	261
1265070GT	253
1265071GT	253
1265072GT	253, 257
1265073GT	253
1265074GT	249
1265075GT	257
1265076GT	259
1265077GT	221
1265079GT	121
1265087GT	253
1265210GT	297
1265211GT	303
1265372GT	269
1265397GT	271
1265777GT	123
1265782GT	109
1265784GT	109
1265787GT	91
1265788GT	93
1266019GT	17
1266547GT	209
1267121GT	19, 25
1267152GT	247, 251, 263
1267153GT	247, 251, 263
1267154GT	263
1267203GT	227
1267274GT	369
1267275GT	369
1267276GT	369
1267411GT	169, 191, 211
1267412GT	211
1267746GT	269
1267747GT	271
1267776GT	227
1267807GT	149, 163, 185, 209
1267876GT	109
1267877GT	85
1267909GT	53, 55, 57, 63, 67, 137
1267910GT	55, 59
1267999GT	135
1268229GT	149, 163, 185, 209
1268328GT	327
1268329GT	327
1268330GT	331
1268331GT	331
1268470GT	243, 333
1268471GT	243, 333
1268547GT	125
1268980GT	235
1269352GT	249
1269378GT	235
1269379GT	235
1269380GT	251
1269381GT	247
1269383GT	223
1269384GT	249
1269385GT	223
1269460GT	283
1269497GT	277
1269498GT	279
1269625GT	231
1269627GT	239
1269628GT	231
1269631GT	239
1269634GT	239
1269635GT	241
1269636GT	243

Part no.	Page Number
1269641GT	269, 273
1269690-2670GT	171, 193
1269704GT	133
1270108GT	349
1270157GT	237
1270278GT	135, 265
1270282GT	169, 191
1270283GT	217
1270313GT	339
1270314GT	339
1270316GT	339
1270321GT	223
1270322GT	227
1270337GT	265
1270570GT	337
1270571GT	337
1270609GT	117
1270637GT	77
1270638GT	75, 369
1270665GT	385, 389
1270722GT	101, 103
1270810GT	257, 303
1270896GT	249, 253
1270898GT	251
1270946GT	309
1270994GT	339
1271018GT	339
1271019GT	339
1271040GT	339
1271061GT	339
1271077GT	337
1271078GT	337
1271088GT	257
1271089GT	229
1271257GT	141
1271258GT	141
1271259GT	135
1271260GT	135
1271347GT	291
1271472GT	277
1271473GT	127
1271474GT	117
1271475GT	279
1271482GT	81, 137
1271483GT	137, 235
1271484GT	127
1271485GT	279
1271489GT	125, 139
1271490GT	235
1271492GT	137
1271493GT	135, 261
1271494GT	135, 261
1271495GT	137, 261
1271496GT	137, 243
1271497GT	137, 241
1271498GT	135, 243
1271504GT	133, 135
1271505GT	131, 135
1271506GT	135
1271507GT	131, 135
1271508GT	135, 279
1271509GT	137
1271510GT	135, 279
1271511GT	137
1271512GT	135
1271513GT	135
1271515GT	135
1271516GT	373
1271519GT	137
1271520GT	137
1271770GT	91
1271820GT	249
1271913GT	249
1271917GT	13, 249
1272242GT	17, 33
1272303GT	269
1272304GT	269
1272433GT	97
1272434GT	97
1272435GT	97
1272509GT	107
1272536GT	309
1272537GT	107
1272538GT	107
1272553GT	309
1272614GT	297
1272615GT	299
1272616GT	297
1272617GT	299
1272618GT	297
1272619GT	299
1272620GT	299
1272621GT	297
1272622GT	301
1272623GT	301
1272624GT	173
1272825GT	17
1272837GT	263
1272839GT	251
1272840GT	251
1272841GT	81
1272872GT	91
1272983GT	227
1272984GT	227
1273025GT	31
1273026GT	45
1273027GT	21, 27, 37, 41
1273029GT	59, 67
1273655GT	329
1273734GT	265
1273832GT	257
1273833GT	253
1273834GT	253
1273835GT	253
1273836GT	253
1273837GT	257
1273838GT	257
1273991GT	29, 43
1273992GT	29, 43
1273993GT	29, 43
1273994GT	29, 43
1274025GT	357
1274026GT	221
1274027GT	239
1274028GT	253
1274029GT	261

Part no.	Page Number
1274030GT	253
1274031GT	259
1274065GT	265
1274164GT	193
1274167GT	163, 185, 201, 265, 385. 389
1274168GT	363
1274266GT	23
1274267GT	23
1274268GT	25
1274322GT	191, 201, 205, 269, 273. 339...
1274472GT	31, 45
1274558GT	243
1274559GT	243
1274645GT	373, 377
1274833GT	293
1274854GT	297
1274855GT	299
1274857GT	297
1274870GT	293
1274962GT	21, 27, 37, 41
1274966GT	359
1275062GT	257
1275087GT	349
1275088GT	269
1275089GT	273
1275102GT	47
1275103GT	47
1275309GT	91
1275342GT	103
1275417GT	17, 33
1275451GT	19, 33
1275559GT	17
1275742GT	29, 43
1275743GT	29, 43
1275744GT	29, 43
1275745GT	29, 43
1275816GT	165
1275825GT	283
1275963GT	125
1275964GT	125
1275968GT	125
1275969GT	125
1276008GT	33
1276543GT	97
1276684GT	19, 33
1276685GT	19, 33
1276729GT	125
1276830GT	77
1277005GT	371
1277006GT	371
1277007GT	371
1277008GT	371
1277009GT	371
1277010GT	371
1277011GT	371
1277012GT	371
1277013GT	371
1277179GT	281
1277873GT	363, 367
1277875GT	363
1277876GT	363
1277877GT	363
1277924GT	201, 205, 271, 273, 339. 363...
1277952GT	337
1277966GT	337
1277974GT	173
1278111GT	363
1278117GT	363
1278119GT	363
1278121GT	363
1278124GT	125, 363
1278138GT	363
1278144GT	365
1278363GT	365
1278368GT	363
1278416GT	363
1278433GT	363
1278458GT	363
1278542GT	363
1278629GT	375, 379
1278646GT	369
1278793GT	379
1278858GT	269
1278982GT	365
1279134GT	363
1279631GT	175
1279653GT	173
1279842GT	125
1279843GT	125
1279844GT	125
1279857GT	101
1279866GT	103
1280278GT	273, 367
1280590GT	145
1280591GT	145
1280645GT	125
1280819GT	19
1280820GT	19
1281174GT	31, 45
1283004GT	273, 385, 389
1283005GT	235
1283007GT	213
1283013GT	211, 217
1283014GT	213, 215
1283015GT	209, 213, 217
1283018GT	209
1283026GT	387, 391
1283776GT	13
1283880GT	379
1284032GT	73
1285481GT	207
1285700GT	339
1285850GT	363
1286362GT	33, 39
1287140GT	207
1287263GT	165
1288341GT	165
1288342GT	165
1288561GT	143
1288945GT	217
1289103GT	143
1289105GT	205
1289106GT	205
1289107GT	205
1289108GT	205
1289109GT	205

Part no.	Page Number
1289110GT	207
1289111GT	205
1289112GT	201
1289113GT	207
1289520GT	121, 383
1289521GT	121, 383
1289522GT	383
1289523GT	383
1289536GT	381
1289552GT	269, 273
1289561GT	121, 383
1289823GT	381
1289837GT	381
1289853GT	381
1290094GT	207
1290107GT	381
1290368GT	207
1290370GT	207
1290676GT	207
1290797GT	131
1290849GT	381
1291059GT	291, 293
1291076GT	213
1291194GT	265
1291215GT	131, 135
1291261GT	135
1291266GT	131, 135
1291267GT	135
1291348GT	205
1291475GT	209
1291476GT	213
1291495GT	337
1291496GT	337
1291522GT	213
1291523GT	213
1291524GT	213
1291557GT	209
1291573GT	381
1291624GT	19, 35
1291798GT	385
1291799GT	385
1291800GT	385
1291801GT	387
1291802GT	385, 389
1291803GT	387, 391
1291804GT	387, 389
1291806GT	387, 391
1291807GT	387
1291809GT	387, 391
1291811GT	385, 389
1291812GT	385, 389
1291813GT	387, 391
1291815GT	385, 389
1291817GT	385, 389
1291818GT	387, 391
1291819GT	387, 389
1291821GT	387, 391
1291844GT	387, 389
1291865GT	385, 389
1291916-8566GT	325
1292198GT	383
1292346GT	383
1292512GT	19, 35
1292513GT	19, 35
1292514GT	19, 35
1292515GT	19, 35
1292828GT	387, 391
1292932GT	385, 389
1292936GT	385
1292937GT	385
1292937PGT	385
1292956GT	385
1293324GT	19
1293433GT	217
1293700GT	389
1293702GT	389
1293703GT	389
1293704GT	391
1293706GT	387, 389
1293710GT	389
1293871GT	177, 197
1293912GT	201
1293934GT	195
1294091GT	195
1294289GT	383
1294398GT	25, 39
1294968GT	195
1295307GT	205
1295397GT	209
1295534GT	201
1295535GT	201
1295747GT	213
1295992GT	213
1296057GT	121
1296058GT	121
1296087GT	209
1296093GT	211
1296094GT	213
1296260-1400GT	217
1297243GT	177, 197
1297244GT	177, 197
1297245GT	177, 197
1297247GT	177, 197
1297248GT	177, 197
1297249GT	177, 197
1297250GT	177, 197
1297251GT	177, 197
1297252GT	177, 197
1297253GT	177, 197
1297254GT	177, 197
1297255GT	177, 197
1297256GT	177, 197
1297257GT	177, 197
1297258GT	177, 197
1297260GT	177, 199
1297261GT	177, 197
1297262GT	177, 197
1297263GT	177, 197
1297264GT	177, 197
1298849GT	31
1298933GT	13
1300704GT	195
1300706GT	195
1300707GT	195
1300708GT	177, 197
1300713GT	195

Part no.	Page Number
1301741GT	205
1301742GT	205
1301883GT	205
1301884GT	205
1302112GT	57, 67
1302463GT	207
1302847GT	17
1302848GT	17
1302849GT	31
1302850GT	31
1302851GT	33
1302852GT	33
1302853GT	45
1302854GT	45
1303581GT	99
1305837GT	345
1306104GT	49
1306251GT	273
1306254GT	273
1306254PGT	273
1306354GT	273
1306589GT	169
1306653GT	239
1306706GT	273
1306707GT	273
1306812GT	345
1306900GT	273, 367
1306957GT	275
1307061GT	83
1307334GT	165
1307644GT	273, 367
1307739GT	273, 367
1307740GT	273
1308384GT	367
1308387GT	367
1308923GT	157, 181
1308924GT	157, 179
1308926GT	157, 179
1309288GT	165
1309395GT	165
1309573GT	155, 163
1309605GT	153, 163, 185
1309743GT	161, 183
1309806GT	165
1309818GT	161, 183
1309819GT	161, 183
1309941GT	121
1310064GT	367
1310066GT	367
1310226GT	157, 179
1310286-5990GT	311, 315
1310379GT	265
1310489GT	367
1310714GT	95
1310861GT	13, 121
1310984GT	121
1311043GT	271
1311683GT	169
1311767GT	91
1311929GT	157, 179
1312070GT	225
1312071GT	223
1312072GT	229
1312115GT	191
1312642GT	55, 59
1312777GT	171, 193
1312880GT	193
1313522GT	187
1313523GT	189
1313524GT	187
1314054GT	179
1314055GT	179
1314056GT	179
1314138GT	187
1314140GT	187
1314342GT	185
1314511GT	191
1314557GT	275
1314710GT	157, 179
1314711GT	157, 179
1314860GT	149, 163, 185, 209
1314861GT	149, 163, 185, 209
1314862GT	71
1314863GT	71
1314906GT	179
1315511GT	179
1315824GT	115
1315897GT	183
1315947GT	193
1315985GT	183
1315987GT	183
1316056GT	183
1316057GT	185
1316635GT	91
1318614GT	77
1319397GT	57, 67
1319557GT	137, 235
1319948GT	115
1320382GT	59
1320383GT	59
1320819GT	77
1320829GT	77
1320830GT	77
1320831GT	77
1320832GT	77
1320833GT	77
1320834GT	77
1320835GT	77
1320836GT	77
1320837GT	77
1323139GT	237
1324055GT	237
1327505GT	237
T107366GT	49
T108732GT	143
T108733GT	143
T108734GT	143
T112560GT	265, 271
T112561GT	265, 271
T112626GT	285
T112773GT	31, 45, 273
T114678GT	145
T114803GT	239
T114804GT	253

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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SX-135XC

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Part No.
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