Genie®
A TEREX BRAND

Parts Manual

Serial Number Range

S-60
S-65
S-60X
S-60XC
S-60HC
S-60TRAX
S-65TRAX

from SN S6014A-27508 to S6014A-29212
and from SN S6014D-101 to S6016D-396

Part No. 1255224GT
Rev: C.12
October 2024

Technical Publications

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

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

Contact Us:

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

Find a Manual for this Model

Go to http://www.genielift.com

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

Copyright © 1992 by Terex South Dakota, Inc.

1255224GT Rev C.12 October 2024
Seventh Edition, Third Printing

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

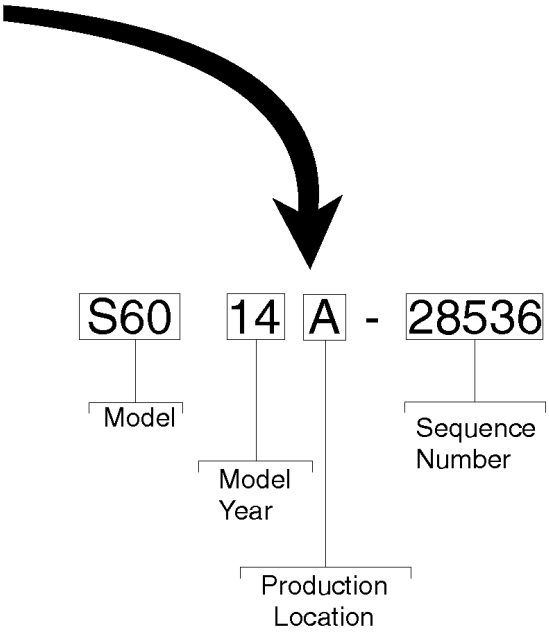
Printed on recycled paper

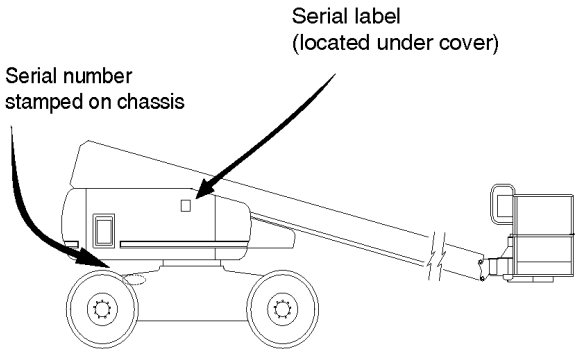
A TEREX BRAND

Model: S-60
Serial number: S6014A-28536
Model year: 2014 **Manufacture date:** 03/01/14
Electrical schematic number: E0186
Machine unladen weight: 20,736lbs / 9,406kg
Foam Tires add 764 lbs/347 kg to weight

Rated work load (including occupants): 500 lb / 227 kg
Maximum number of platfrm occupants: 2
Maximum allowable side force : 150 lb / 670 N
Maximum allowable inclination of the chassis:
Air Tires 2 deg / Foam Tires 4.5 deg
Maximum wind speed : 28 mph/ 12.5 m/s
Maximum platform height : 60 ft 2 in/ 18.3 m
Maximum platform reach : 50 ft 4 in/ 15.3 m
Gradeability: 45%
Country of manufacture: USA
This machine complies with:
ANSI A92.5
CAN B.354.4

Terex South Dakota, Inc.
18340 NE 76th Street
Redmond, WA 98052
USA





How to Order Parts

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

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

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

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

Machine Information

_____

Model

_____

Serial Number

_____

Date of Purchase

_____

Authorized Genie Distributor

_____

Phone Number

North America

Telephone (425)881-1800

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

Fax (425)556-8659

Toll Free fax (888)274-6192

Email AWP.PartsSalesPO@terex.com

http://genielift.com/en

EMEAR (Europe, Middle East, Africa and Russia)

Telephone (31)(165)519 313

Fax (31)(165)511 148

http://genielift.co.uk

Asia Pacific (Genie Singapore)

Telephone +65 6692 7777

Fax +65 6261 8893

http://genielift.com.sg/

Australia

Telephone (61)(7)3456 4444

Fax (61)(7)3456 4466

http://genielift.com.au

South America

Telephone (55)(11)4082 5600

Fax (55)(11)4082 5630

Required Parts

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

All Models:

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

Perkins 404D-22 Models:

Description	Part No.
Air Filter Element	62420
Fuel/water Separator Element	62433
Engine Oil Filter	94762
V-belt	89765
Fuel Filter	62421

Perkins 404F-22 Models:

Description	Part No.
Air Filter Element	62420
Fuel/water Separator Element	62433
Engine Oil Filter	94762
V-belt (alternator & water pump)	89765
V-belt (air pump)	1253750
Fuel Filter Cartridge	62421
Fuel Filter Assembly	94889

Deutz TD2011-L03i Models:

Description	Part No.
Air Filter	62420
Fuel/water Separator Element	29560
Engine Oil Filter	49924
V-belt	32698

Deutz TD2011-L04i Models:

Description	Part No.
Air Filter	62425
Fuel/water Separator Element	29560
Engine Oil Filter	49924
V-belt	58630

Deutz D2.9L4 Models:

Description	Part No.
Air Filter	62420
Main Fuel Filter	214228
Fuel Filter/water Separator Element	236260
Engine Oil Filter	49924
V-belt (alternator & water pump)	1253748
V-belt (air pump)	1253750

Ford DSG-423 EFI Models:

Description	Part No.
Fuel Pre-Filter	119984
Engine Oil Filter	119139
Air Filter Element	77295
Serpentine Belt	119138
PCV Valve	119474
Spark Plug	119495

Recommended Parts

Description	Part No.
Genie Blue Paint, 1 Gallon	32150
Genie Blue Paint, 12 Ounce Aerosol	1484
Genie Gray Paint, 1 Gallon	32151
Genie Gray Paint, 12 Ounce Aerosol	1268
Plug and Cap Kit (for ORFS fittings)	49613
Protractor Kit	58351

Find a Manual for this Model

Go to http://www.genielift.com

Use the links to locate Operator's, Parts or Service Manuals.

Genie also offers the following support documents:

EMI Safety Manual	27581
Manual of Responsibilities ANSI A92.5	31779

TEREX CORPORATION

Service Parts Fax Order Form

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

Please fill out completely

Date _____ Account Number _____

Your Name _____ Your Fax Number _____

_____ Your Phone Number _____

Bill To _____ Ship To _____

_____ _____

_____ _____

_____ _____

Purchase Order Number _____ Ship Via _____

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

Optional Equipment _____

Part Number	Description	Quantity	Price

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

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

Description	Page
100 Decals	**12**
101.1 S-60 Decals with Word, Hydraulic Tank Side (ANSI & Australia)	12
102.1 S-60 Decals with Word, Engine Side (ANSI & Australia)	16
103.1 S-60 Decals with Word, Boom (ANSI & Australia)	18
104.1 S-60 Decals with Word, Platform (ANSI & Australia)	20
105.1 S-60 Decals with Symbol, Hydraulic Tank Side (CE)	22
106.1 S-60 Decals with Symbol, Engine Side (CE)	24
107.1 S-60 Decals with Symbol, Boom (CE)	26
108.1 S-60 Decals with Symbol, Platform (CE)	28
109.1 S-65 Decals with Word, Hydraulic Tank Side (ANSI & Australia)	30
110.1 S-65 Decals with Word, Engine Side (ANSI & Australia)	34
111.1 S-65 Decals with Word, Boom (ANSI & Australia)	36
112.1 S-65 Decals with Word, Platform (ANSI & Australia)	38
113.1 S-65 Decals with Symbol, Hydraulic Tank Side (ANSI & CE)	40
114.1 S-65 Decals with Symbol, Engine Side (ANSI & CE)	42
115.1 S-65 Decals with Symbol, Boom (ANSI & CE)	44
116.1 S-65 Decals with Symbol, Platform (ANSI & CE)	46
117.1 S-60X Decals with Word, Hydraulic Tank Side (ANSI)	48
118.1 S-60X Decals with Word, Engine Side (ANSI)	52
119.1 S-60X Decals with Word, Boom (ANSI)	54
120.1 S-60X Decals with Word, Platform (ANSI)	56
121.1 S-60X Decals with Symbol, Hydraulic Tank Side (ANSI)	58
122.1 S-60X Decals with Symbol, Engine Side (ANSI)	60
123.1 S-60X Decals with Symbol, Boom (ANSI)	62
124.1 S-60X Decals with Symbol, Platform (ANSI)	64
125.1 S-60XC Decals with Word, Hydraulic Tank Side (ANSI)	66
126.1 S-60XC Decals with Word, Engine Side (ANSI)	70
127.1 S-60XC Decals with Word, Boom (ANSI)	72
128.1 S-60XC Decals with Word, Platform (ANSI)	74
129.1 S-60XC Decals with Symbol, Hydraulic Tank Side (ANSI)	76
130.1 S-60XC Decals with Symbol, Engine Side (ANSI)	78
131.1 S-60XC Decals with Symbol, Boom (ANSI)	80
132.1 S-60XC Decals with Symbol, Platform (ANSI)	82
133.1 S-60TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia)	84
134.1 S-60TraX Decals with Word, Engine Side (ANSI & Australia)	88
135.1 S-60TraX Decals with Word, Boom (ANSI & Australia)	90
136.1 S-60TraX Decals with Word, Platform (ANSI & Australia)	92
137.1 S-60TraX Decals with Symbol, Hydraulic Tank Side (ANSI & CE)	96
138.1 S-60TraX Decals with Symbol, Engine Side (ANSI & CE)	98
139.1 S-60TraX Decals with Symbol, Boom (ANSI & CE)	100
140.1 S-60TraX Decals with Symbol, Platform (ANSI & CE)	102

Description — Page

141.1 S-65TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia) 104
142.1 S-65TraX Decals with Word, Engine Side (ANSI & Australia) 108
143.1 S-65TraX Decals with Word, Boom (ANSI & Australia) 110
144.1 S-65TraX Decals with Word, Platform (ANSI & Australia) 112
145.1 S-65TraX Decals with Symbol, Hydraulic Tank Side (ANSI & CE) 114
146.1 S-65TraX Decals with Symbol, Engine Side (ANSI & CE) 116
147.1 S-65TraX Decals with Symbol, Boom (ANSI & CE) 118
148.1 S-65TraX Decals with Symbol, Platform (ANSI & CE) 120
149.1 S-60HC Decals with Symbol, Hydraulic Tank Side (CE) 122
150.1 S-60HC Decals with Symbol, Engine Side (CE) 124
151.1 S-60HC Decals with Symbol, Boom (CE) 126
152.1 S-60HC Decals with Symbol, Platform (CE) 128

200 Drive Chassis Components 130

201.1 Steer End 130
202.1 Non-steer End 138
203.1 Oscillate Valve 146
204.1 TraX Option Steer End 148
205.1 TraX Option Non-steer End 150
206.1 TraX Option Components 152

300 Turntable Components 158

301.1 Tank Side - View 1 158
302.1 Tank Side - View 2 164
303.1 Tank Side - S-60 HC Turntable 166
304.1 Diesel Fuel Tank Installation 168
305.1 Gasoline Fuel Tank Installation 170
306.1 Ground Control Box, with Hour Meter - View 1, External 174
307.1 Ground Control Box, with Hour Meter - View 2, Internal 178
308.1 Ground Control Box, with LCD Readout Screen - View 1, External, S-60 182
308.2 Ground Control Box, with LCD Readout Screen - View 1, External, S-65 188
309.1 Ground Control Box, with LCD Readout Screen - View 2, Internal 194
310.1 Engine Side 198
311.1 Engine Side, S-60 HC Turntable 208
312.1 Turntable Covers 210
313.1 Wire Harness Diagram, S-60 214
313.2 Wire Harness Diagram, S-65 224

400 Manifolds and Pumps 234

401.1 Function Manifold, S-60 234
401.2 Function Manifold, S-65 242
402.1 Traction Manifold, 2WD 250

Description — Page

403.1 Traction Manifold, 4WD 252
404.1 Platform Rotate and Jib Rotate Manifold 254
405.1 Pumps 256
406.1 Brake and 2 Speed Manifold 258

500 Engine Components 260

501.1 Deutz D2011L03i 260
502.1 Deutz TD2011L04i, View 1 268
503.1 Deutz TD2011L04i, View 2 274
504.1 Deutz D2.9L4, View 1 (to SN S-6014A-28754) 278
504.2 Deutz D2.9L4, View 1 (from SN S-6014A-28755) 282
505.1 Deutz D2.9L4, View 2 (to SN S-6014A-28754) 286
505.2 Deutz D2.9L4, View 2 (from SN S-6014A-28755) 290
506.1 Deutz D2.9L4, View 3 294
507.1 Deutz D2.9L4, View 4 298
508.1 Deutz D2.9L4, View 5 302
509.1 Ford MSG-425 EFI, View 1 306
510.1 Ford MSG-425 EFI, View 2 310
511.1 Ford MSG-425 EFI, View 3 314
512.1 Ford MSG-425 EFI, View 4 318
513.1 Perkins 404D-22 324
514.1 Perkins 404F-22, View 1 334
515.1 Perkins 404F-22, View 2 338
516.1 Perkins 404F-22, View 3 342
517.1 Perkins 404F-22, View 4 344

600 Boom Structure Components 348

601.1 Linkage Assembly, S-60 348
601.2 Linkage Assembly, S-65 354
602.1 Boom Components, View 1, S-60 360
602.2 Boom Components, View 1, S-65 366
603.1 Boom Components, View 2 372
604.1 Boom Limit Switch, S-60X, S-60XC, S-60TraX ANSI Models 376
605.1 Boom End Components, S-60 (All Models), S-60TraX (Australia and CE Models) 378
606.1 Boom End Components, S-65 and S-65TraX (All Models) 380
607.1 Boom End Components, S-60HC (All Models) 384
608.1 Boom End Components, S-60X, S-60XC (All Models) and S-60Trax (ANSI Models) 388
609.1 Boom End Components, Load Sense, S-60, S-65 CE Models 390
610.1 Primary Boom Components, S-60HC 394
611.1 Cable Track 396

700 Platform Components 400

Description — Page

701.1 Platform Installation 400
702.1 Platform Control Box - View 1, External 404
703.1 Platform Control Box - View 2, Internal 410
704.1 Joysticks 414

800 Hydraulic Hose Routing and Fittings 416

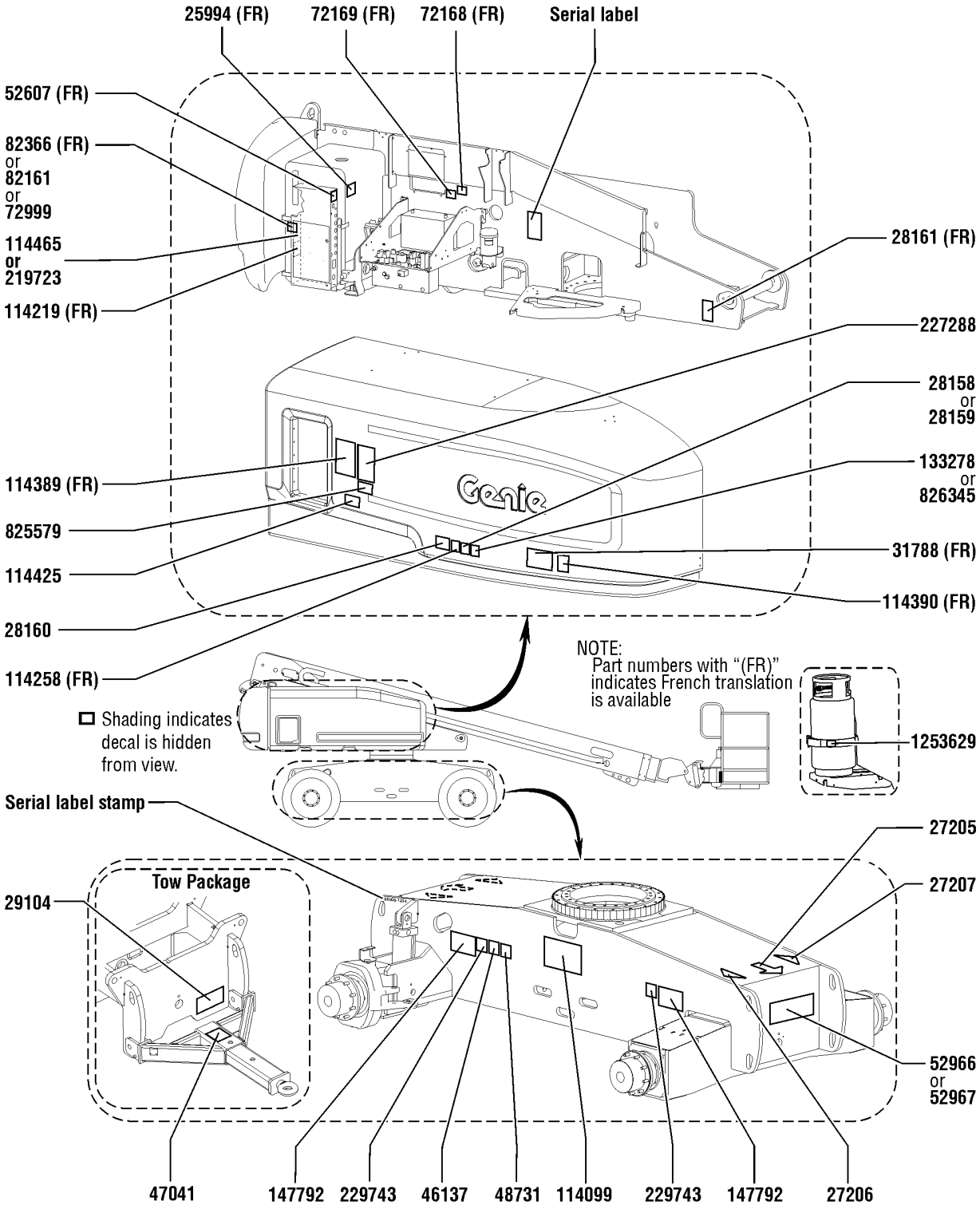
801.1 Function Manifold, View 1 416
802.1 Function Manifold, View 2, S-60 420
802.2 Function Manifold, View 2, S-65 424
803.1 4WD Traction Manifold 428
804.1 2WD Traction Manifold 432
805.1 Oscillate Option 434
806.1 Hydraulic Generator Option 436
807.1 Hydraulic Oil Cooler Option 438
808.1 Welder Option 440

900 Accessories 442

901.1 Drive Lights, Alarm and Beacon Packages 442
902.1 Control Box Cover, Pinch Guard and Tool Tray 444
903.1 Half Mesh and Swing Gate 448
904.1 Tri-Entry Platform and PlatformToeboard 450
905.1 Panel Cradle and Pipe Cradle 452
906.1 Platform Work Lights 456
907.1 Operator Protective Structure 458
908.1 Aircraft Protection, Standard Entry, S-65 460
909.1 Aircraft Protection, Swing Gate, S-65 464
910.1 Air line and Power to Platform 468
911.1 Hostile Environment, Boom Wipers 472
912.1 Hostile Environment, Turntable Components 474
913.1 Hostile Environment, Cylinder Bellows and Cable Track 476
914.1 Hostile Environment, Engine Air Pre-Cleaners 478
915.1 Welder Option, Chassis Components 480
916.1 Welder Option, Platform Components 484
917.1 Welder Option, Generator Components 488
918.1 Gauge Option 490
919.1 Cold Start Package 492
920.1 Hydraulic Oil Cooler Option 496
921.1 Hydraulic Generator 498
922.1 2nd LP Tank Carrier 502
923.1 Tow Package 504
924.1 Circuit Board Heater Option 506
925.1 Fall Arrest Bar 508

Description	Page
926.1 Operators Protection Alarm	510
927.1 Lift Guard Sensing Option	514
Part Number Index	**516**

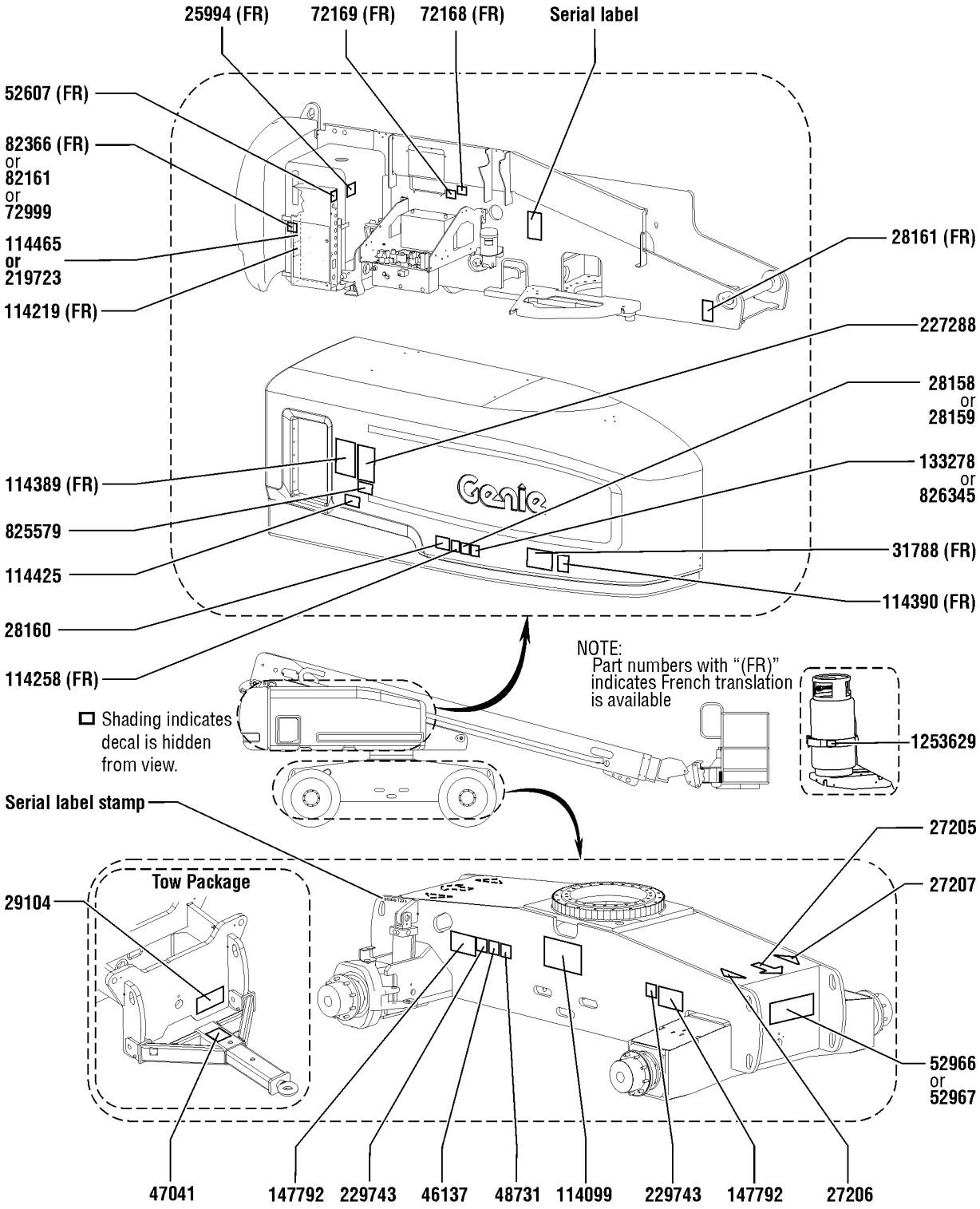
101.1 S-60 Decals with Word, Hydraulic Tank Side (ANSI & Australia)



101.1 S-60 Decals with Word, Hydraulic Tank Side (ANSI & Australia)

Item	Part No.	Description	Qty.
A	1251644GT	DECAL KIT,S60/65X,COMP,WORD,ANSI ANSI from SN 27508 to 29212	
A	1251645GT	DECAL KIT,S60/65X,COMP,WORD,CSA CSA from SN 27508 to 29212	
1	25994GT	DECAL,NOTICE,SHUTOFF VALVES	1
2	27205GT	DECAL,ARROW YELLOW LRG 9"	1
3	27206GT	DECAL,TRIANGLE,BLUE	1
4	27207GT	DECAL,TRIANGLE,YELLOW	1
5	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Ford only	1
6	28159GT	DECAL,DIESEL Deutz and Perkins only	1
7	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
8	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
9	29104GT	DECAL,TOWING INSTRUCTIONS Option, tow package	1
10	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
11	46137GT	DECAL,LPS (4"X4") Option	1
12	47041GT	DECAL,CAUTION,TOWING SPEED Option, tow package	1
14	52607GT	DECAL,LABEL,TEST*** Ford only	1
15	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
16	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
17	72168GT	DECAL,LABEL,STARTER BATTERY Option, dual battery	1
18	72169GT	DECAL,LABEL,CONTROLS BATTERY Option, dual battery	1
19	72999GT	DECAL,LABEL,PETRO CANADA*** Option, hydaulic oil	1
20	82161GT	DECAL,LABEL,UCON HYDROLUBE Option, hydaulic oil	1
21	82366GT	DECAL,CHEVRON RANDO HD Option, hydaulic oil	1
22	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
23	114219GT	DECAL,LABEL,RELAYS,S60&65	1
24	114258GT	DECAL,DANGER,NO SMOKING	1
25	114389GT	DECAL,DANGER,GENERAL SAFETY	1
26	114390GT	DECAL,DANGER,ELECT HAZARD***	1
27	114425GT	DECAL,BATTERY DISCONNECT Option	1

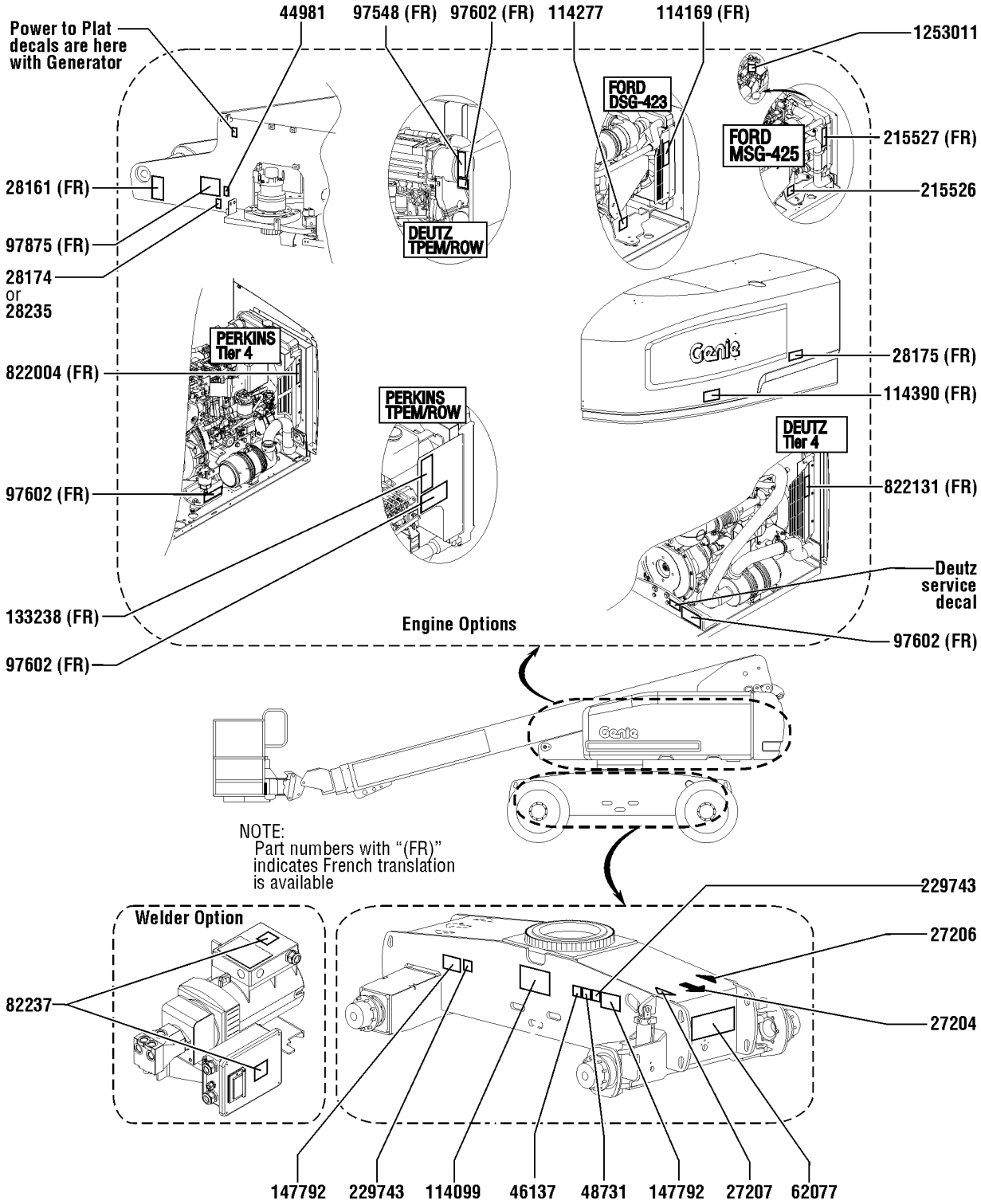
101.1 S-60 Decals with Word, Hydraulic Tank Side (ANSI & Australia)



101.1 S-60 Decals with Word, Hydraulic Tank Side (ANSI & Australia)

Item	*Part No.*	*Description*	*Qty.*
28	114465GT	DECAL GROUND CONTROL BOX	1
29	133278GT	DECAL,LOW/ULTRA LOW SULFR FUEL (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
30	147792GT	DANGER,TIPOVR,TIRES FF ONLY	2
31	227288GT	DECAL, OPERATING INSTRUCTIONS	1
32	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X	2
33	825579GT	DECAL, LCD, TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
34	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
35	1253629GT	DECAL,LP BOTTLE,S60 Option	1
36	219723GT	DECAL,GROUND BOX,TIER IV (Deutz D2.9L4 and Perkins 404F-22)	

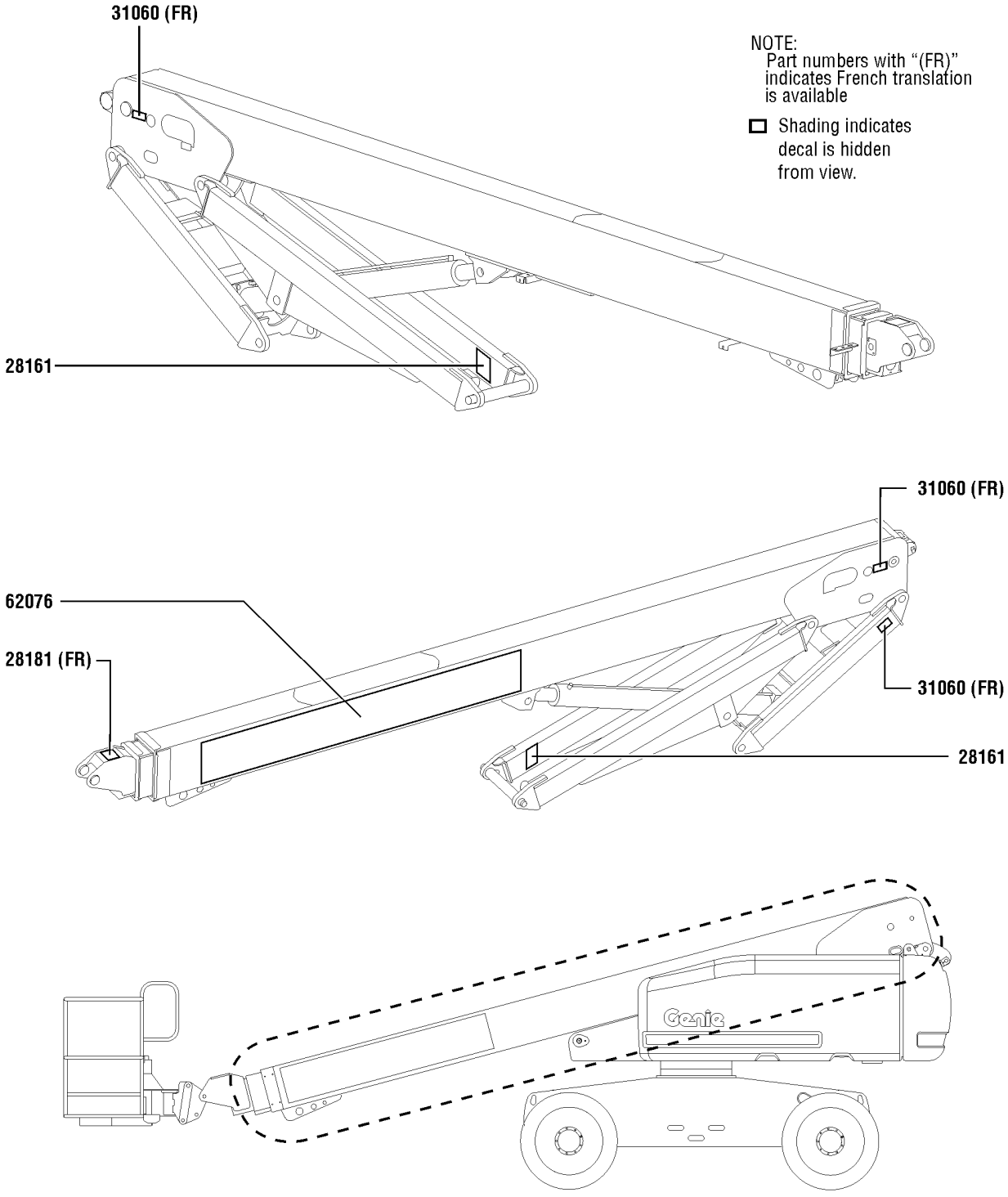
102.1 S-60 Decals with Word, Engine Side (ANSI & Australia)



102.1 S-60 Decals with Word, Engine Side (ANSI & Australia)

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
5	28174GT	DECAL,POWER TO PLATFORM 230V	1
6	28175GT	DECAL,WARNING-COMPART ACCESS	1
7	28235GT	DECAL,POWER TO PLATFORM 115V	1
8	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
9	46137GT	DECAL,LPS (4"X4") Option	1
11	62077GT	DECAL,COSMETIC,S60	1
12	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
13	97548GT	DECAL,ENGINE SPEC,DEUTZ 2011 Deutz D2011L3i and Deutz TD2011L04i	1
14	97602GT	DECAL,EXPLOSION HAZARD Diesel engines	1
15	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	1
16	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
17	114169GT	DECAL,FORD ENGINE SPEC DSG423 Ford DSG-423	1
18	114277GT	DECAL,LABEL,BELT ROUTING DSG Ford DSG-423	1
19	114390GT	DECAL,DANGER,ELECT HAZARD***	1
20	133238GT	DECAL,ENGINE SPEC,PERKINS*** Perkins 404D-22	1
21	147792GT	DANGER,TIPOVR,TIRES FF ONLY	2
22	215526GT	DECAL,LABEL,BELT,MSG425 Ford MSG-425	1
23	215527GT	DECAL,FORD ENGINE SPEC MSG425 Ford MSG-425	1
24	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X	2
25	822004GT	DECAL, ENGINE SPEC, 404F-22 Perkins 404F-22	1
26	822131GT	DECAL, ENGINE SPEC, D2.9 Deutz D2.9L4	1
27	1253011GT	DECAL, VAPORIZER PRESSURE Ford MSG-425 only	1

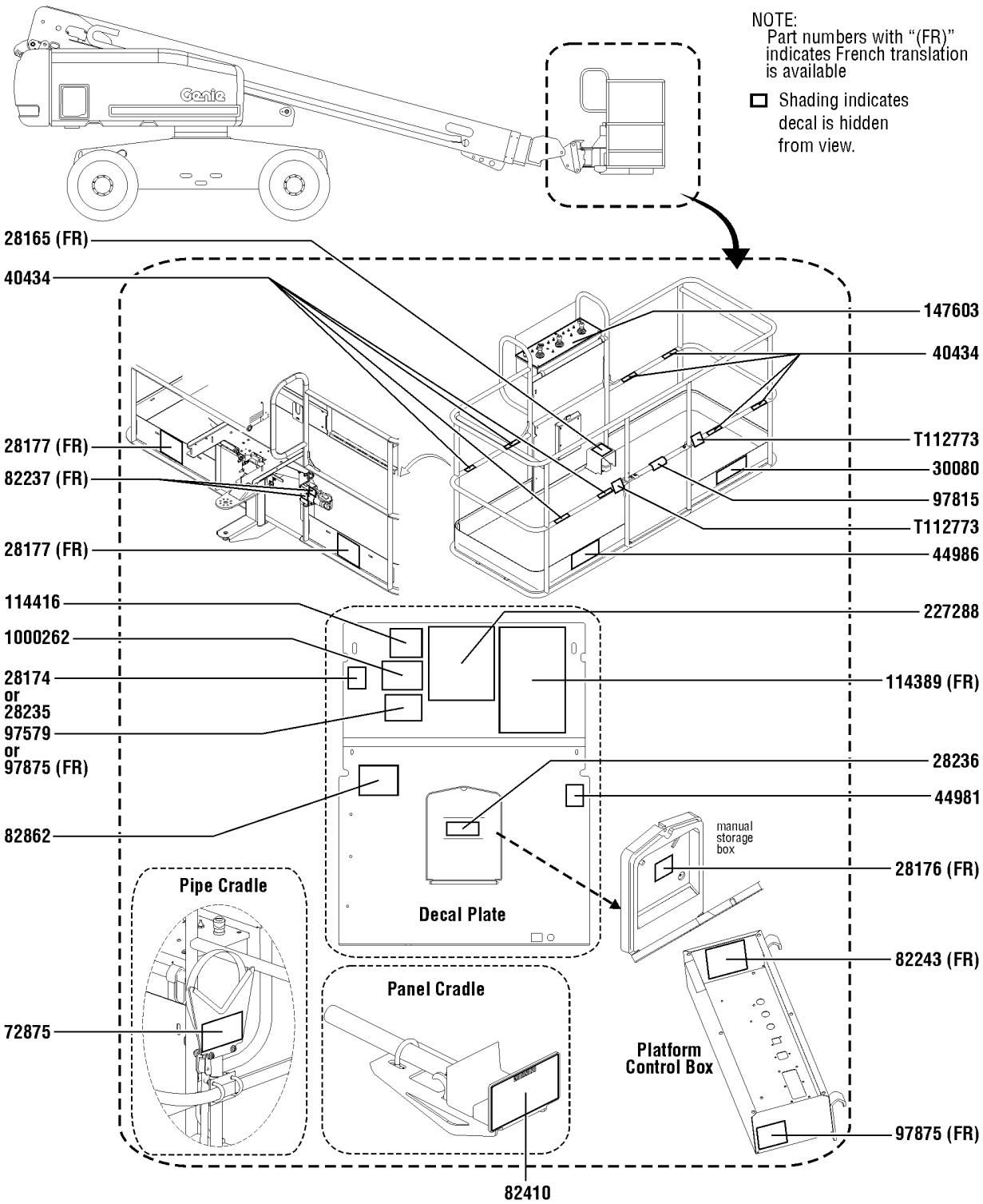
103.1 S-60 Decals with Word, Boom (ANSI & Australia)



103.1 S-60 Decals with Word, Boom (ANSI & Australia)

Item	*Part No.*	*Description*	*Qty.*
1	28161GT	DECAL,WARN,CRUSH HAZARD HAND	2
2	28181GT	DECAL,WARN,FALL HAZARD	1
3	31060GT	DECAL,DANGER DO NOT ALTER SWTC	3
4	62076GT	DECAL,COSMETIC,GENIE S-60	1

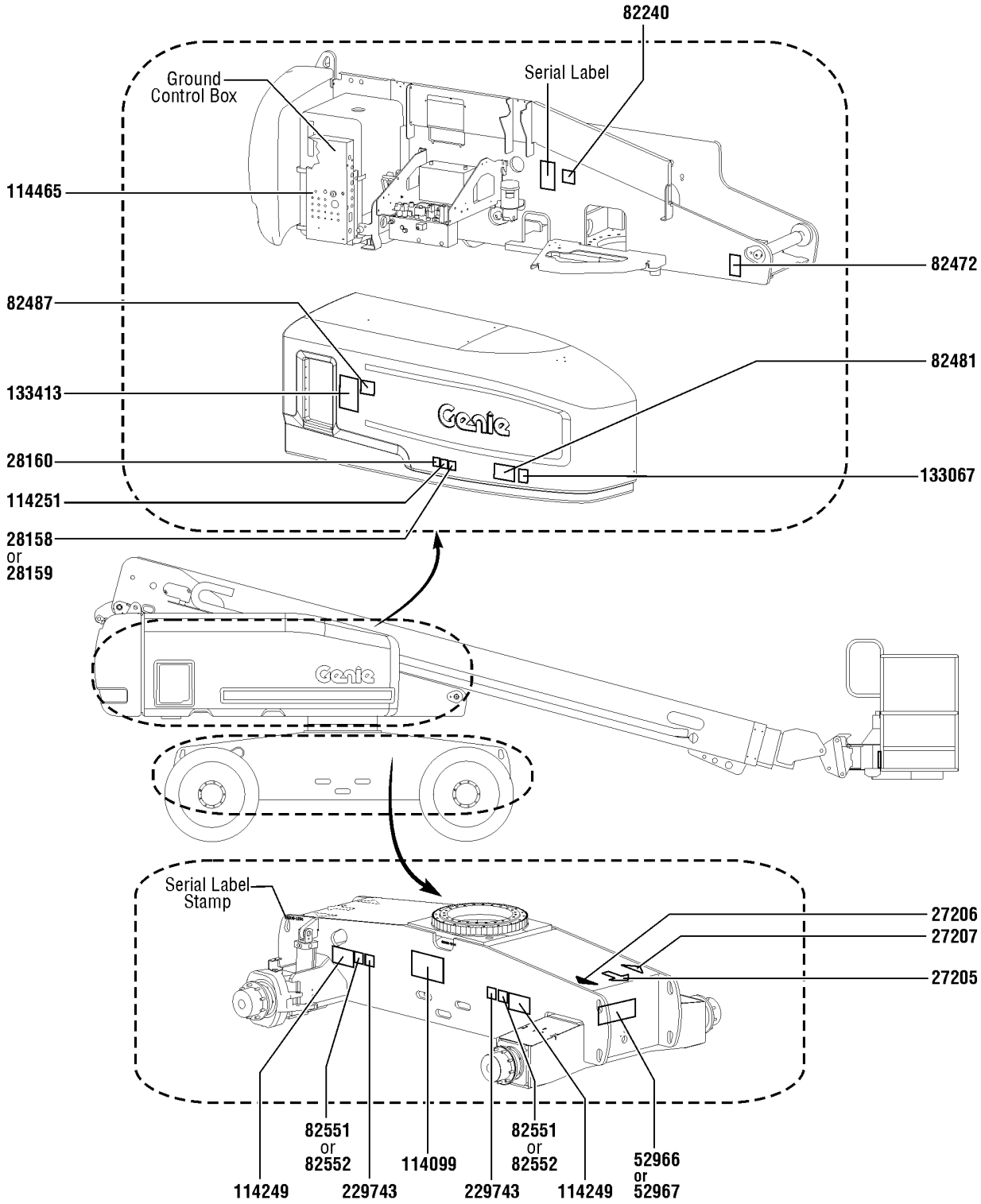
104.1 S-60 Decals with Word, Platform (ANSI & Australia)



104.1 S-60 Decals with Word, Platform (ANSI & Australia)

Item	Part No.	Description	Qty.
A	1251643GT	DECAL KIT,PLAT,S60/65 WRD,ANSI/AUS platform kit	
1	28165GT	DECAL,INSTRUCT,FOOTSWITCH OPER	1
2	28174GT	DECAL,POWER TO PLATFORM 230V	1
3	28176GT	DECAL,LABEL,MANUAL NOT HERE	1
4	28177GT	DECAL,WARN,CRUSH HAZARD PLAT	2
5	28235GT	DECAL,POWER TO PLATFORM 115V	1
6	28236GT	DECAL,WARN,IMPROPER OPERATION	1
7	30080GT	DECAL,NOTICE,MAX LOAD 500 LBS	1
8	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
9	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
10	44986GT	DECAL,INSTR,SIDE FRC/WIND,AUS	1
11	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM Option, pipe cradle	2
12	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
13	82243GT	DECAL FAULT CODE	1
14	82410GT	DECAL,WARNING,PANEL CRADLE Option, panel cradle	2
15	82862GT	DECAL,FIRE EXTINGUISHER Option, welder	1
16	97579GT	DECAL,DANGER,TIP-OVER,WELDER** Option, welder	1
17	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
18	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	2
19	114389GT	DECAL,DANGER,GENERAL SAFETY	1
20	114416GT	DECAL,DANGER,TIPOVER,TILT	1
21	147603GT	DECAL, PLAT CNTL PNL	1
22	227288GT	DECAL, OPERATING INSTRUCTIONS	1
23	1000262GT	DECAL,DANGER,TIP OVER,PLAT	1
24	T112773GT	TAPE, PROTECTIVE MASK	2

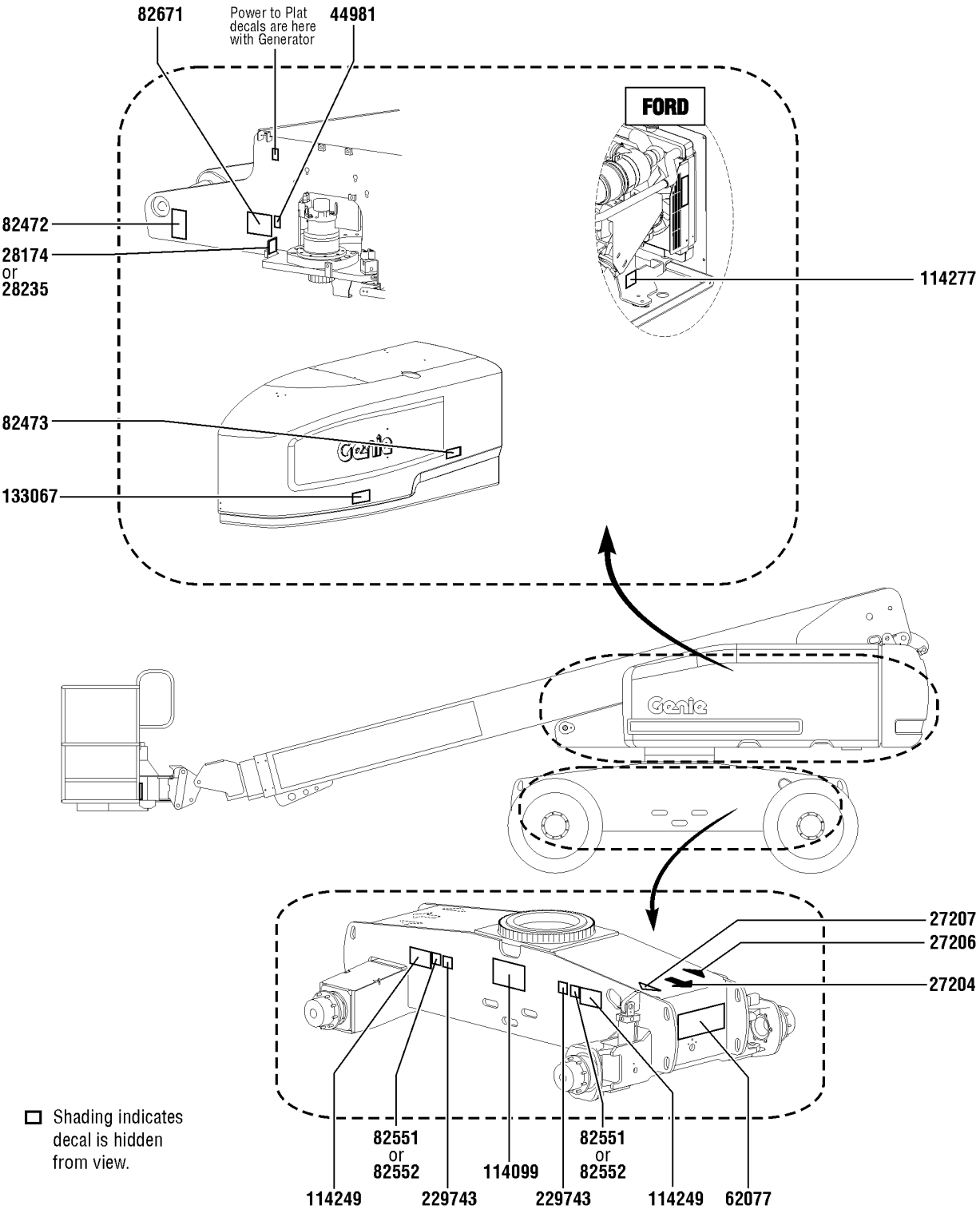
105.1 S-60 Decals with Symbol, Hydraulic Tank Side (CE)



105.1 S-60 Decals with Symbol, Hydraulic Tank Side (CE)

Item	Part No.	Description	Qty.
1	27205GT	DECAL,ARROW YELLOW LRG 9"	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Ford only	1
5	28159GT	DECAL,DIESEL Deutz and Perkins only	1
6	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
7	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
8	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
9	82240GT	DECAL,LABEL,105 DB	1
10	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
11	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
12	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
13	82551GT	DECAL,LABEL,TIRE PRESSURE RT air filled tires only	2
14	82552GT	DECAL,LABEL,TIRE PRESS HF Hi-floatation tires only	2
15	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
16	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
17	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
18	114465GT	DECAL GROUND CONTROL BOX	1
19	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
20	133413GT	DECAL,EMERGENCY LOWERING	1
21	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X	2

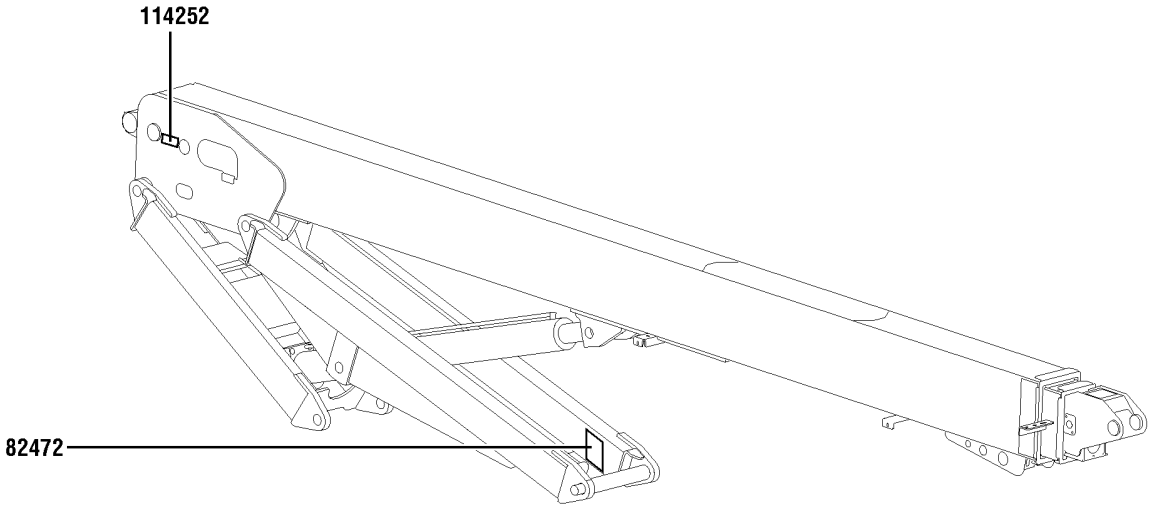
106.1 S-60 Decals with Symbol, Engine Side (CE)

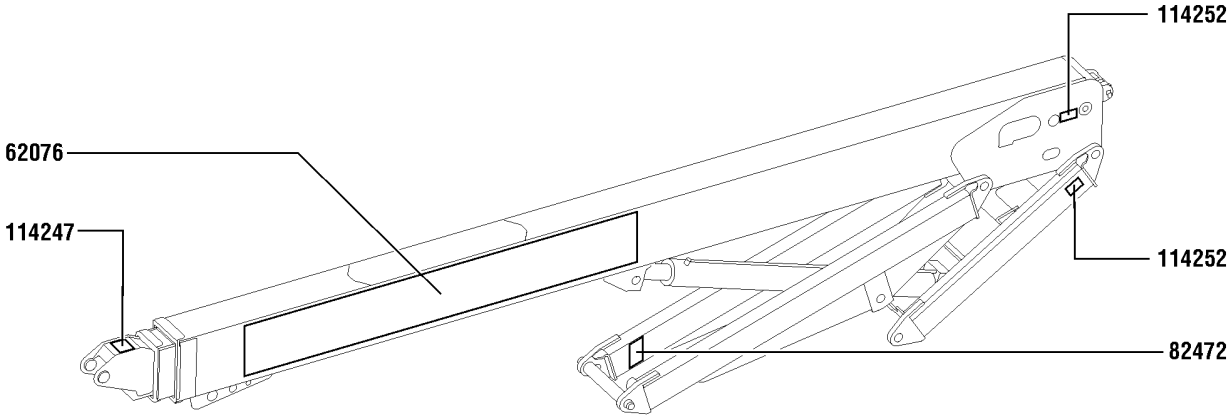


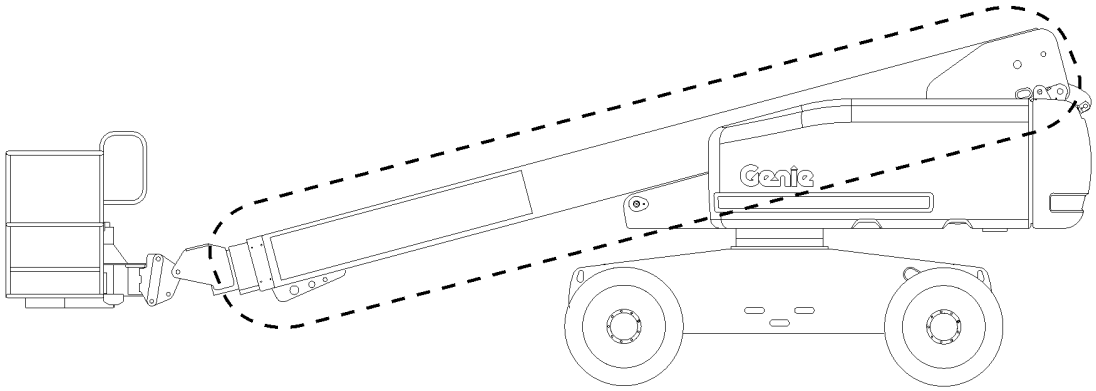
106.1 S-60 Decals with Symbol, Engine Side (CE)

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28174GT	DECAL,POWER TO PLATFORM 230V	1
5	28235GT	DECAL,POWER TO PLATFORM 115V	1
6	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
7	62077GT	DECAL,COSMETIC,S60	1
8	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
9	82473GT	DECAL,SYMBOL-COMP ACCESS	1
10	82551GT	DECAL,LABEL,TIRE PRESSURE RT air filled tires only	2
11	82552GT	DECAL,LABEL,TIRE PRESS HF Hi-floatation tires only	2
12	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	1
13	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
14	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
15	114277GT	DECAL,LABEL,BELT ROUTING DSG Ford DSG-423	1
16	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
17	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X	2

107.1 S-60 Decals with Symbol, Boom (CE)



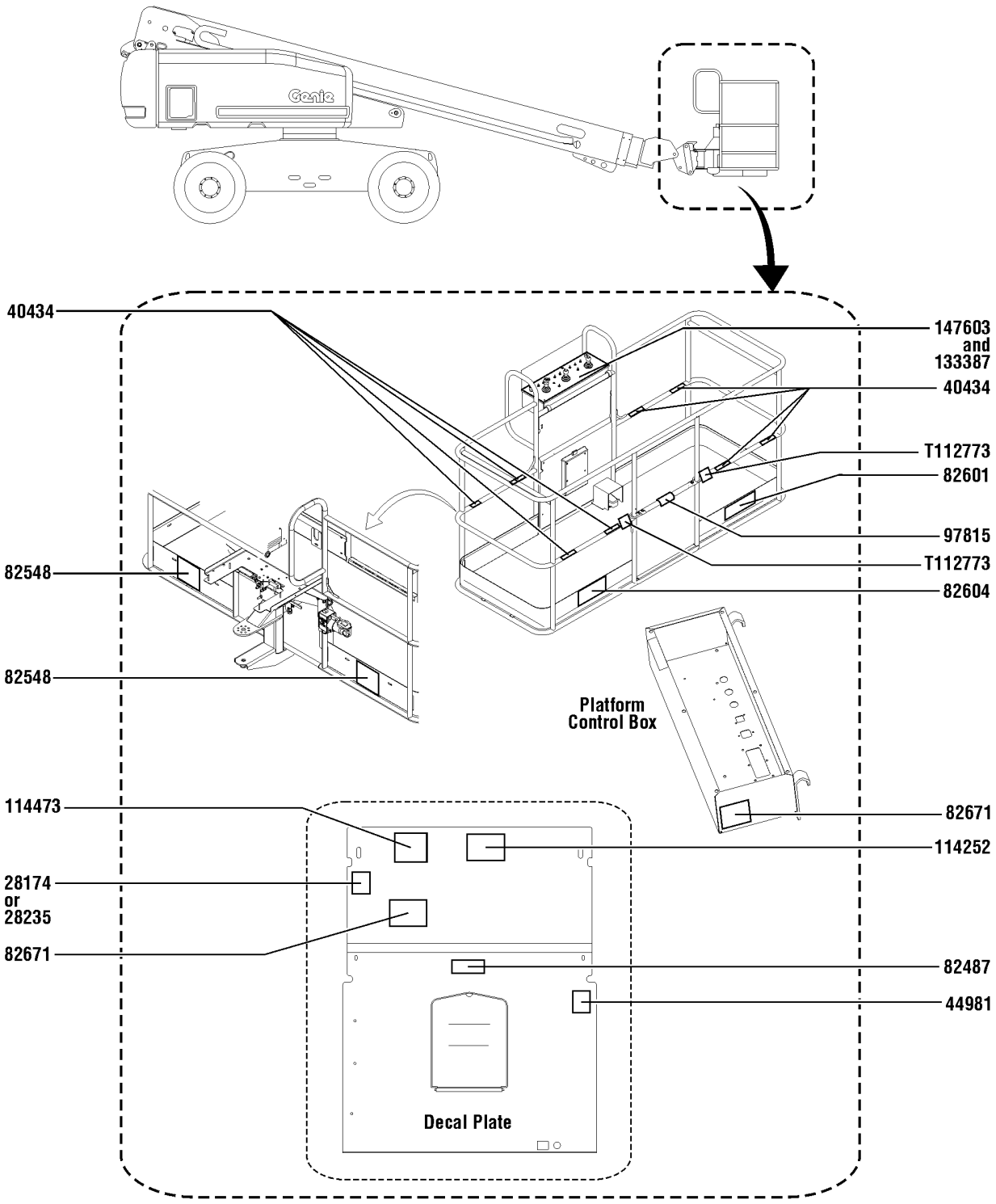




107.1 S-60 Decals with Symbol, Boom (CE)

Item	*Part No.*	*Description*	*Qty.*
1	62076GT	DECAL,COSMETIC,GENIE S-60	1
2	82472GT	DECAL,WARNING,CRUSHING HAZARD	2
3	114247GT	DECAL,LABEL,FALL HAZARD***	1
4	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	3

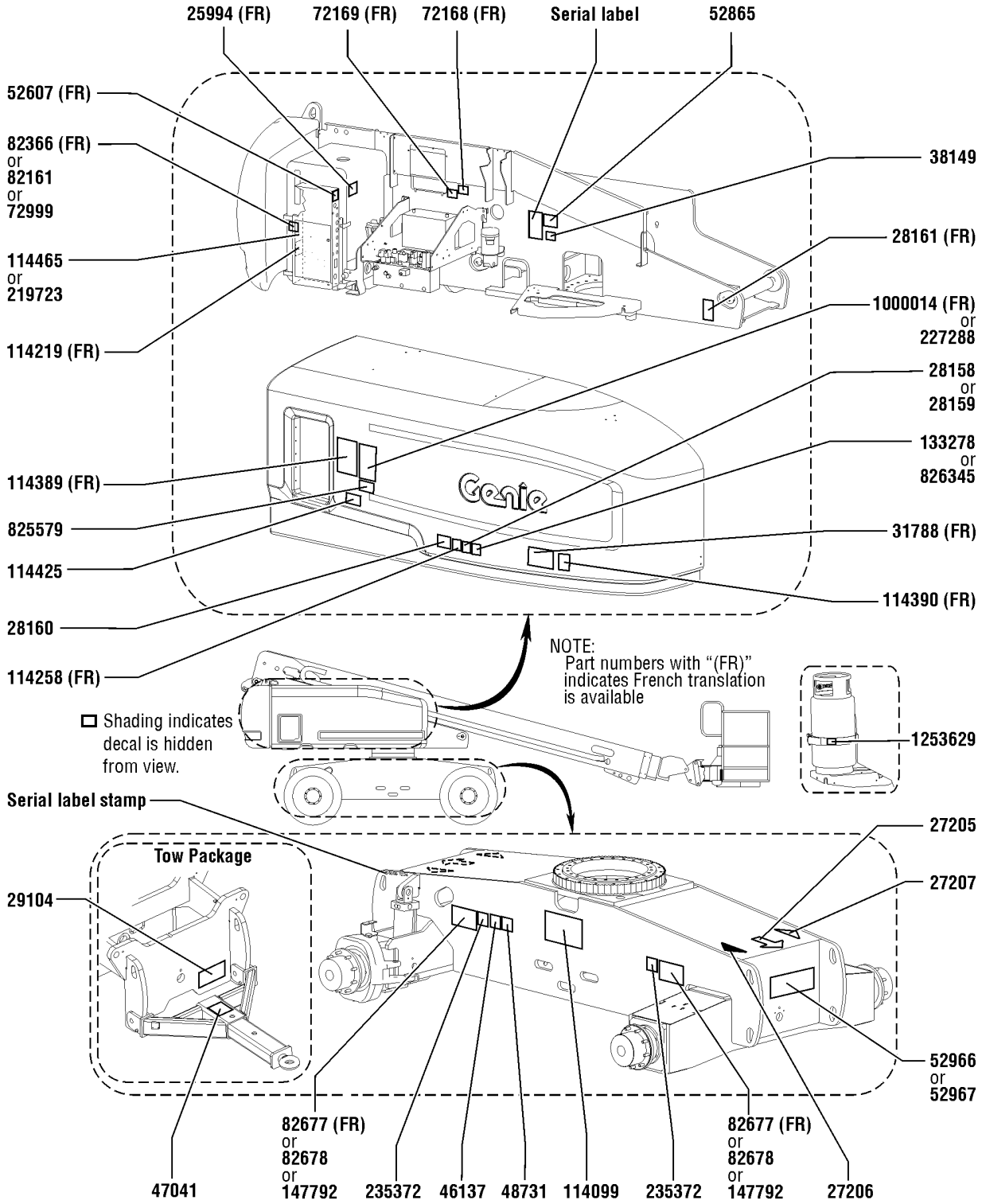
108.1 S-60 Decals with Symbol, Platform (CE)



108.1 S-60 Decals with Symbol, Platform (CE)

Item	*Part No.*	*Description*	*Qty.*
A	1296264GT	DECAL KIT,S60/65 PLAT SYM,ANSI/CE platform kit	
1	28174GT	DECAL,POWER TO PLATFORM 230V	1
2	28235GT	DECAL,POWER TO PLATFORM 115V	1
3	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
4	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
5	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
6	82548GT	DECAL,WARN,CRUSH HAZARD PLAT	2
7	82601GT	DECAL,LABEL,MAX CAPACITY***	1
8	82604GT	DECAL,DANGER,SIDE FRC 400N	1
9	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	2
10	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
11	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
12	114473GT	DECAL,DANGER,TIPOVER,TILT,SYM	1
13	133387GT	DECAL,DRIVE ENABLE PATCH	1
14	147603GT	DECAL, PLAT CNTL PNL	1
15	T112773GT	TAPE, PROTECTIVE MASK	2

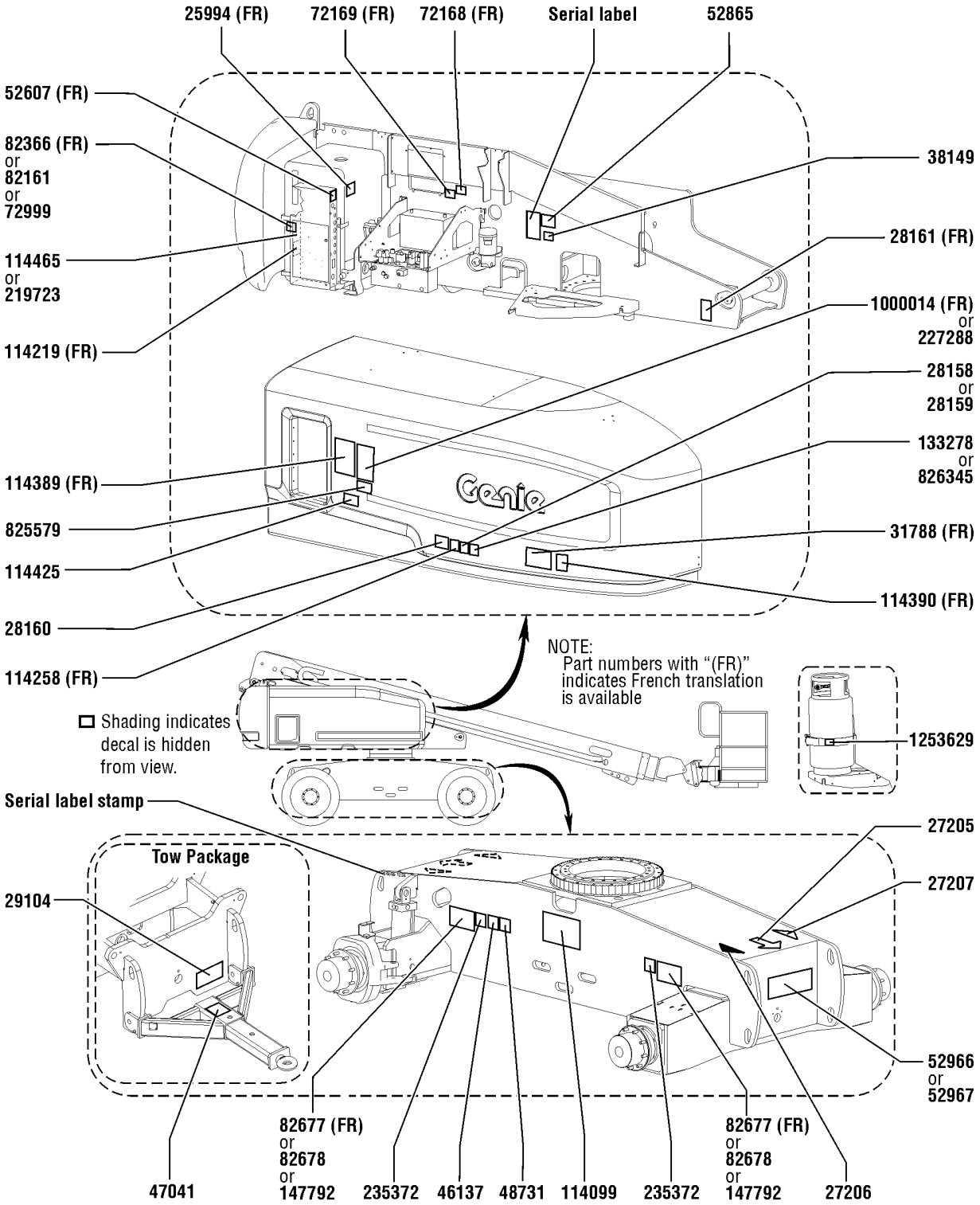
109.1 S-65 Decals with Word, Hydraulic Tank Side (ANSI & Australia)



109.1 S-65 Decals with Word, Hydraulic Tank Side (ANSI & Australia)

Item	Part No.	Description	Qty.
A	1251644GT	DECAL KIT,S60/65X,COMP,WORD,ANSI ANSI from SN 27508 to 29212	
A	1251645GT	DECAL KIT,S60/65X,COMP,WORD,CSA CSA from SN 27508 to 29212	
1	25994GT	DECAL,NOTICE,SHUTOFF VALVES	1
2	27205GT	DECAL,ARROW YELLOW LRG 9"	1
3	27206GT	DECAL,TRIANGLE,BLUE	1
4	27207GT	DECAL,TRIANGLE,YELLOW	1
5	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Ford only	1
6	28159GT	DECAL,DIESEL Deutz and Perkins only	1
7	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
8	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
9	29104GT	DECAL,TOWING INSTRUCTIONS Option, tow package	1
10	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
11	38149GT	DECAL,LABEL,PATENTS US only	1
12	46137GT	DECAL,LPS (4"X4") Option	1
13	47041GT	DECAL,CAUTION,TOWING SPEED Option, tow package	1
15	52607GT	DECAL,LABEL,TEST*** Ford only	1
16	52865GT	DECAL,ANNUAL INSP*** ANSI only	1
17	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
18	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
19	72168GT	DECAL,LABEL,STARTER BATTERY Option, dual battery	1
20	72169GT	DECAL,LABEL,CONTROLS BATTERY Option, dual battery	1
21	72999GT	DECAL,LABEL,PETRO CANADA*** Option, hydaulic oil	1
22	82161GT	DECAL,LABEL,UCON HYDROLUBE Option, hydaulic oil	1
23	82366GT	DECAL,CHEVRON RANDO HD Option, hydaulic oil	1
24	82677GT	DECAL,DANGER/LABEL,TIRE SPECS ANSI only	2
25	82678GT	DECAL,DANGER,HI-FLOAT TIRE Option, hi-floatation tires	2
26	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
27	114219GT	DECAL,LABEL,RELAYS,S60&65	1

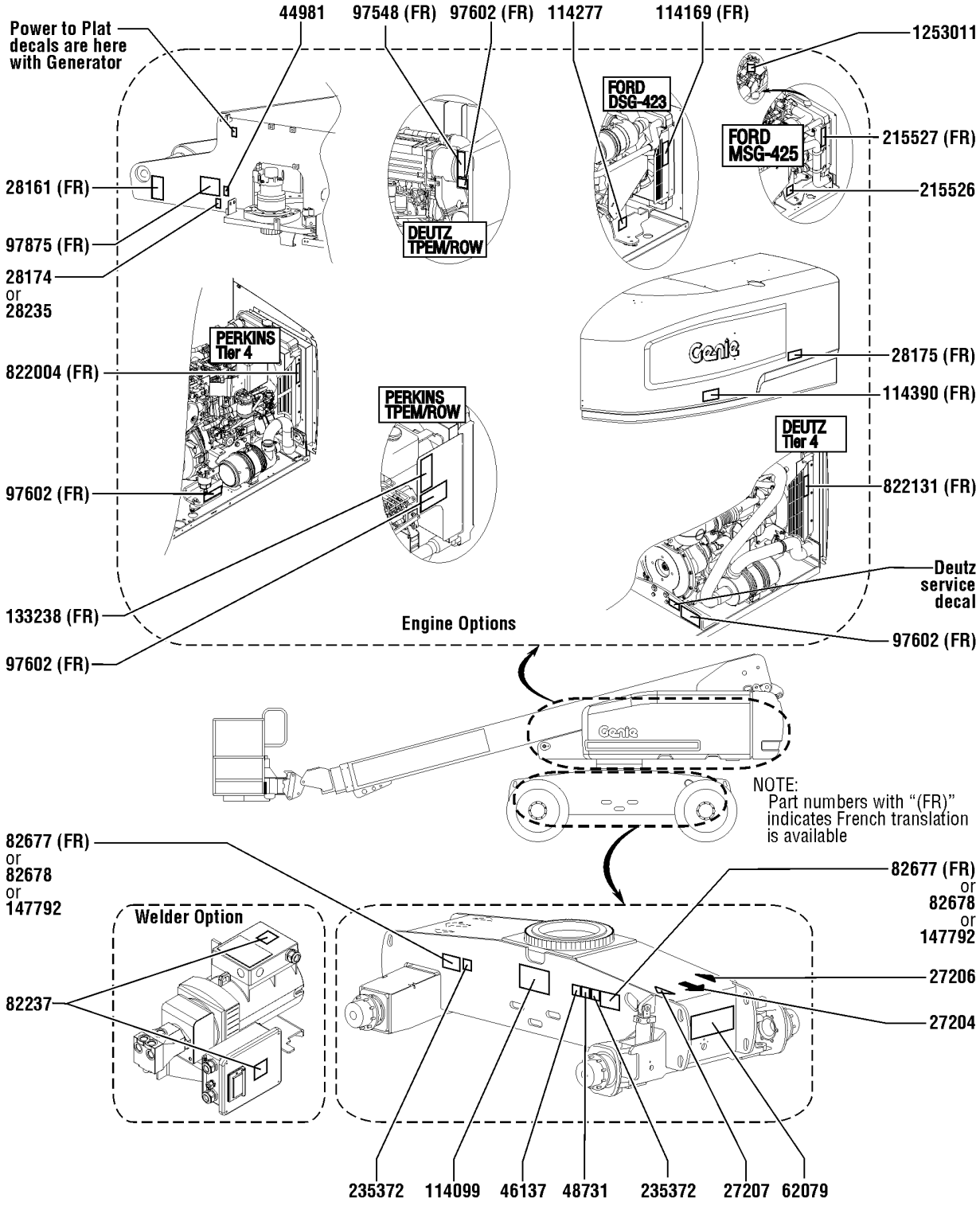
109.1 S-65 Decals with Word, Hydraulic Tank Side (ANSI & Australia)



109.1 S-65 Decals with Word, Hydraulic Tank Side (ANSI & Australia)

Item	Part No.	Description	Qty.
28	114258GT	DECAL,DANGER,NO SMOKING	1
29	114389GT	DECAL,DANGER,GENERAL SAFETY	1
30	114390GT	DECAL,DANGER,ELECT HAZARD***	1
31	114425GT	DECAL,BATTERY DISCONNECT Option	1
32	114465GT	DECAL GROUND CONTROL BOX (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
33	133278GT	DECAL,LOW/ULTRA LOW SULFR FUEL (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
34	147792GT	DANGER,TIPOVR,TIRES FF ONLY AUS only	2
35	219723GT	DECAL,GROUND BOX,TIER IV (Deutz D2.9L4 and Perkins 404F-22)	1
36	227288GT	DECAL, OPERATING INSTRUCTIONS AUS only	1
37	235372GT	DECAL,LABEL,WHEEL LOAD S65	2
38	825579GT	DECAL, LCD, TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
39	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
40	1000014GT	DECAL,NOTICE,OPER INST.S60 ANSI only	1
41	1253629GT	DECAL,LP BOTTLE,S60 Option	1

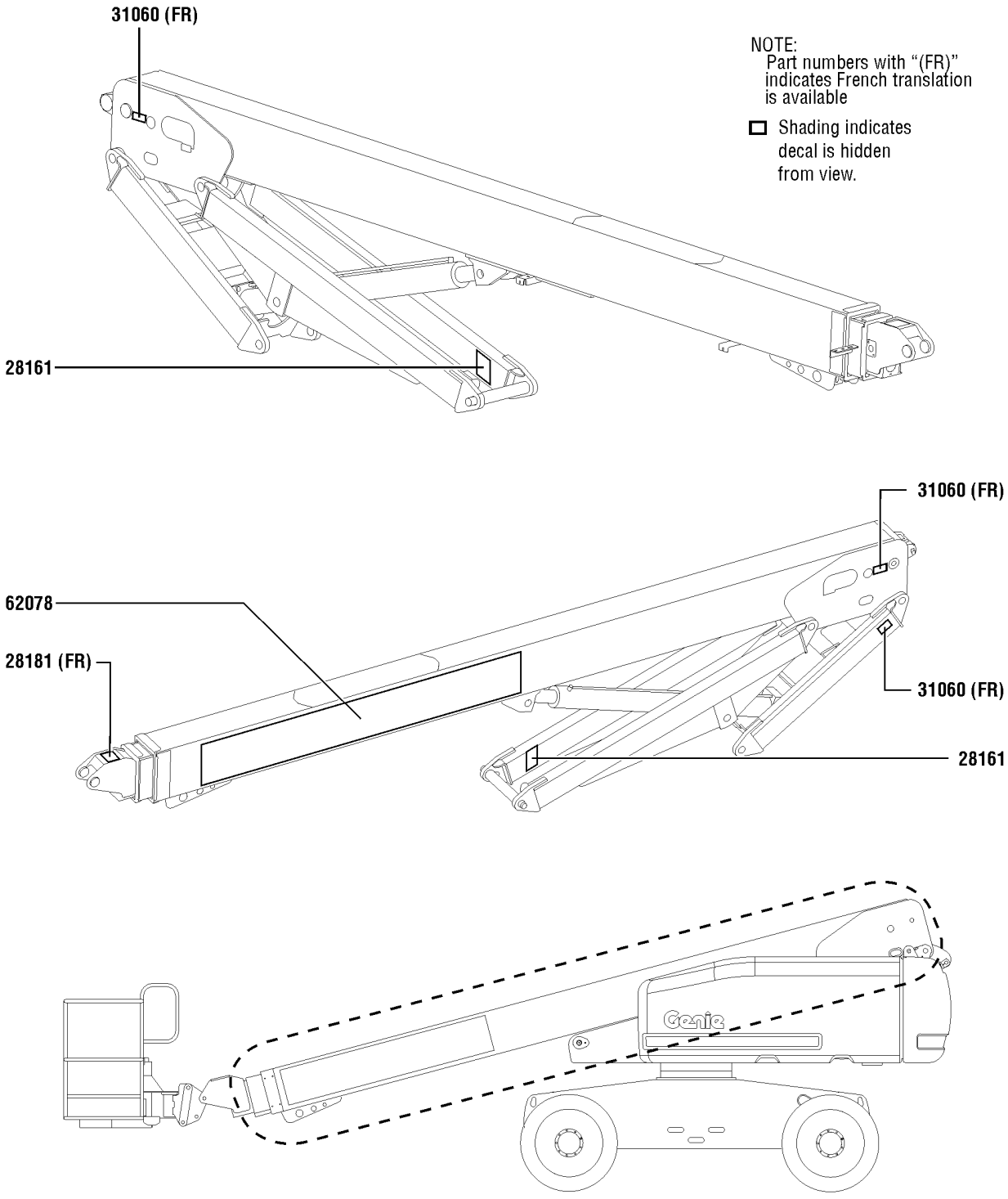
110.1 S-65 Decals with Word, Engine Side (ANSI & Australia)



110.1 S-65 Decals with Word, Engine Side (ANSI & Australia)

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
5	28174GT	DECAL,POWER TO PLATFORM 230V	1
6	28175GT	DECAL,WARNING-COMPART ACCESS	1
7	28235GT	DECAL,POWER TO PLATFORM 115V	1
8	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
9	46137GT	DECAL,LPS (4"X4") Option	1
11	62079GT	DECAL,COSMETIC,S65	1
12	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
13	82677GT	DECAL,DANGER/LABEL,TIRE SPECS ANSI only	2
14	82678GT	DECAL,DANGER,HI-FLOAT TIRE Option, hi-floatation tires	2
15	97548GT	DECAL,ENGINE SPEC,DEUTZ 2011 Deutz D2011L3i and Deutz TD2011L04i	1
16	97602GT	DECAL,EXPLOSION HAZARD Diesel engines	1
17	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	1
18	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
19	114169GT	DECAL,FORD ENGINE SPEC DSG423 Ford DSG-423	1
20	114277GT	DECAL,LABEL,BELT ROUTING DSG Ford DSG-423	1
21	114390GT	DECAL,DANGER,ELECT HAZARD***	1
22	133238GT	DECAL,ENGINE SPEC,PERKINS*** Perkins 404D-22	1
23	147792GT	DANGER,TIPOVR,TIRES FF ONLY AUS only	2
24	215526GT	DECAL,LABEL,BELT,MSG425 Ford MSG-425	1
25	215527GT	DECAL,FORD ENGINE SPEC MSG425 Ford MSG-425	1
26	235372GT	DECAL,LABEL,WHEEL LOAD S65	2
27	822004GT	DECAL, ENGINE SPEC, 404F-22 Perkins 404F-22	1
28	822131GT	DECAL, ENGINE SPEC, D2.9 Deutz D2.9L4	1
29	1253011GT	DECAL, VAPORIZER PRESSURE Ford MSG-425 only	1

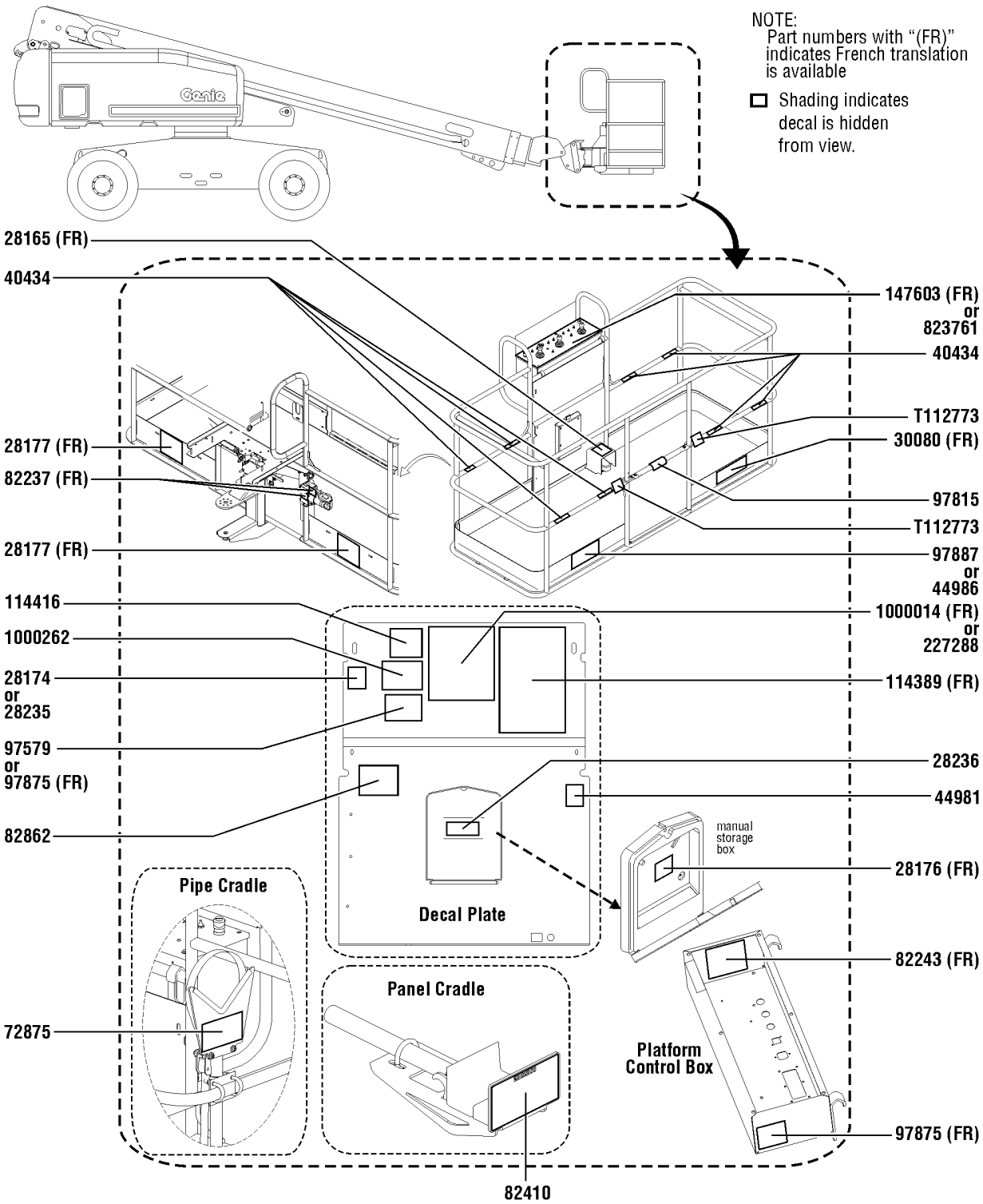
111.1 S-65 Decals with Word, Boom (ANSI & Australia)



111.1 S-65 Decals with Word, Boom (ANSI & Australia)

Item	*Part No.*	*Description*	*Qty.*
1	28161GT	DECAL,WARN,CRUSH HAZARD HAND	2
2	28181GT	DECAL,WARN,FALL HAZARD	1
3	31060GT	DECAL,DANGER DO NOT ALTER SWTC	3
4	62078GT	DECAL,COSMETIC,GENIE S65	1

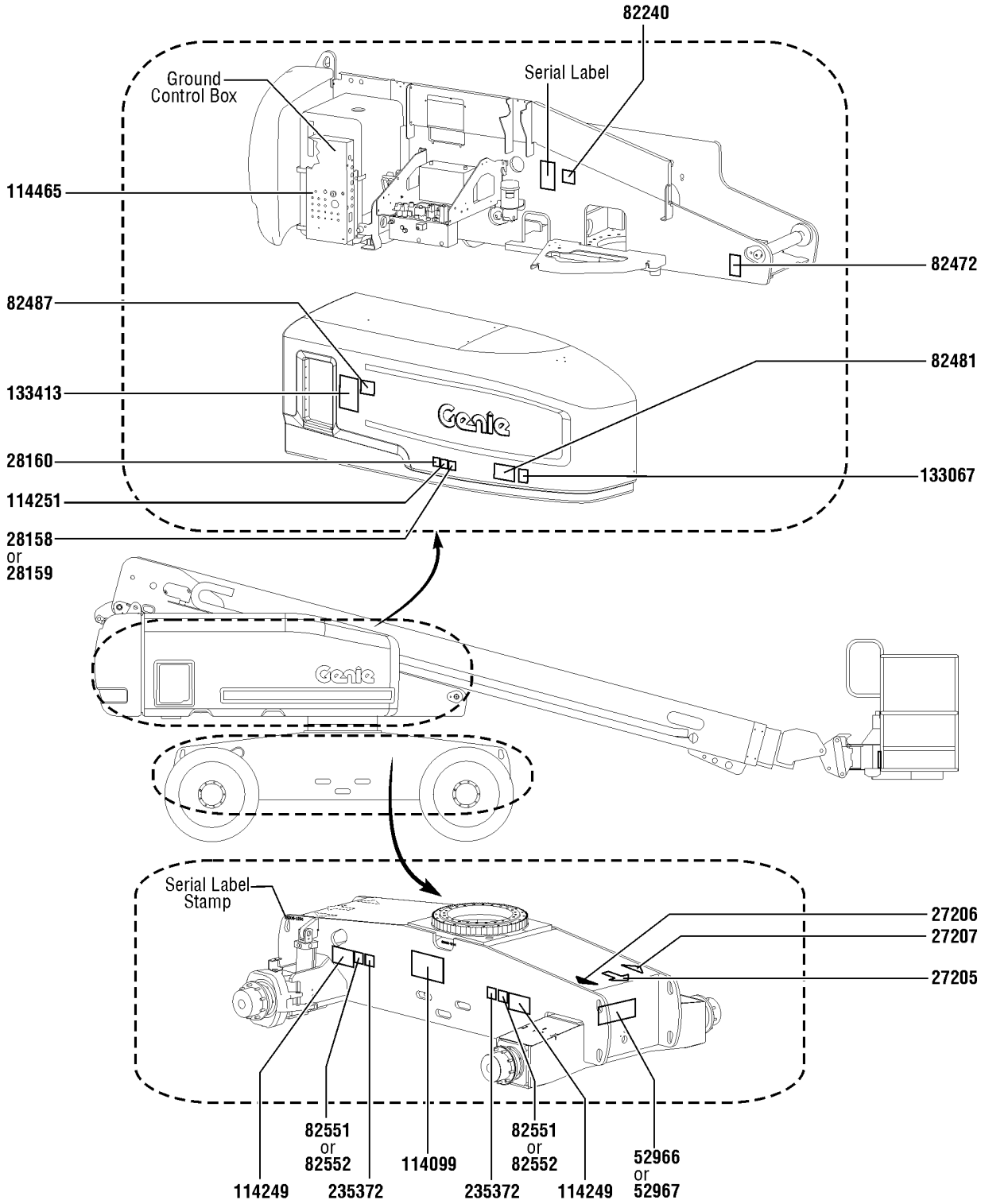
112.1 S-65 Decals with Word, Platform (ANSI & Australia)



112.1 S-65 Decals with Word, Platform (ANSI & Australia)

Item	Part No.	Description	Qty.
A	1251643GT	DECAL KIT,PLAT,S60/65 WRD,ANSI/AUS platform kit	
1	28165GT	DECAL,INSTRUCT,FOOTSWITCH OPER	1
2	28174GT	DECAL,POWER TO PLATFORM 230V	1
3	28176GT	DECAL,LABEL,MANUAL NOT HERE	1
4	28177GT	DECAL,WARN,CRUSH HAZARD PLAT	2
5	28235GT	DECAL,POWER TO PLATFORM 115V	1
6	28236GT	DECAL,WARN,IMPROPER OPERATION	1
7	30080GT	DECAL,NOTICE,MAX LOAD 500 LBS	1
8	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
9	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
10	44986GT	DECAL,INSTR,SIDE FRC/WIND,AUS AUS only	1
11	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM Option, pipe cradle	2
12	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
13	82243GT	DECAL FAULT CODE	1
14	82410GT	DECAL,WARNING,PANEL CRADLE Option, panel cradle	2
15	82862GT	DECAL,FIRE EXTINGUISHER Option, welder	1
16	97579GT	DECAL,DANGER,TIP-OVER,WELDER** Option, welder	1
17	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
18	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	2
19	97887GT	DECAL,INSTR,MAX SIDE FRC,ANSI ANSI/CSA only	1
20	114389GT	DECAL,DANGER,GENERAL SAFETY	1
21	114416GT	DECAL,DANGER,TIPOVER,TILT	1
22	147603GT	DECAL, PLAT CNTL PNL	1
23	227288GT	DECAL, OPERATING INSTRUCTIONS AUS only	1
24	823761GT	LABEL, PBOX, S65 TIER 4 Tier 4 models only	1
25	1000014GT	DECAL,NOTICE,OPER INST.S60 ANSI only	1
26	1000262GT	DECAL,DANGER,TIP OVER,PLAT	1
27	T112773GT	TAPE, PROTECTIVE MASK	2

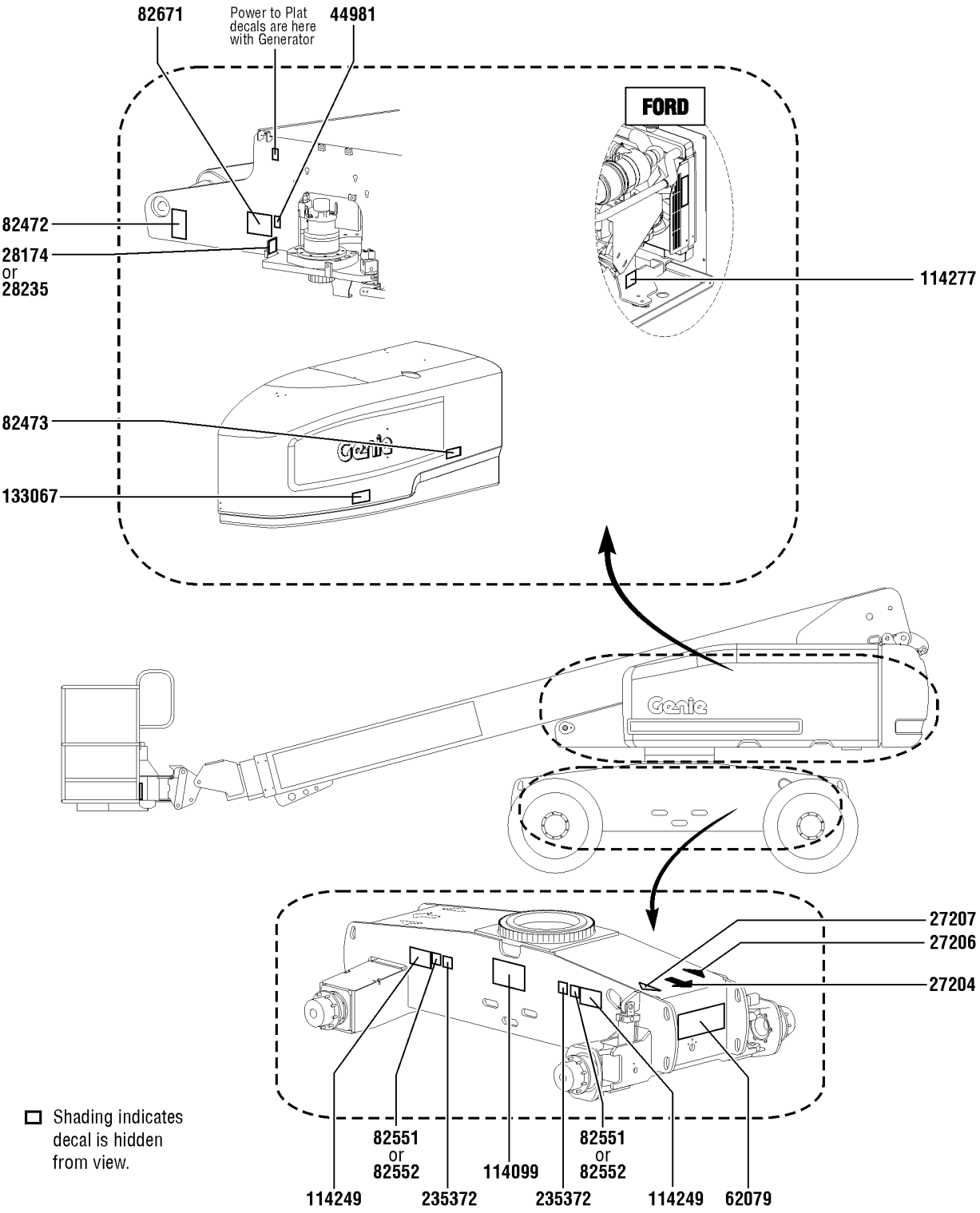
113.1 S-65 Decals with Symbol, Hydraulic Tank Side (ANSI & CE)



113.1 S-65 Decals with Symbol, Hydraulic Tank Side (ANSI & CE)

Item	Part No.	Description	Qty.
1	27205GT	DECAL,ARROW YELLOW LRG 9"	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Ford only	1
5	28159GT	DECAL,DIESEL Deutz and Perkins only	1
6	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
7	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
8	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
9	82240GT	DECAL,LABEL,105 DB	1
10	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
11	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
12	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
13	82551GT	DECAL,LABEL,TIRE PRESSURE RT air filled tires only	2
14	82552GT	DECAL,LABEL,TIRE PRESS HF Hi-floatation tires only	2
15	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
16	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
17	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
18	114465GT	DECAL GROUND CONTROL BOX	1
19	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
20	133413GT	DECAL,EMERGENCY LOWERING CE only	1
21	235372GT	DECAL,LABEL,WHEEL LOAD S65	2

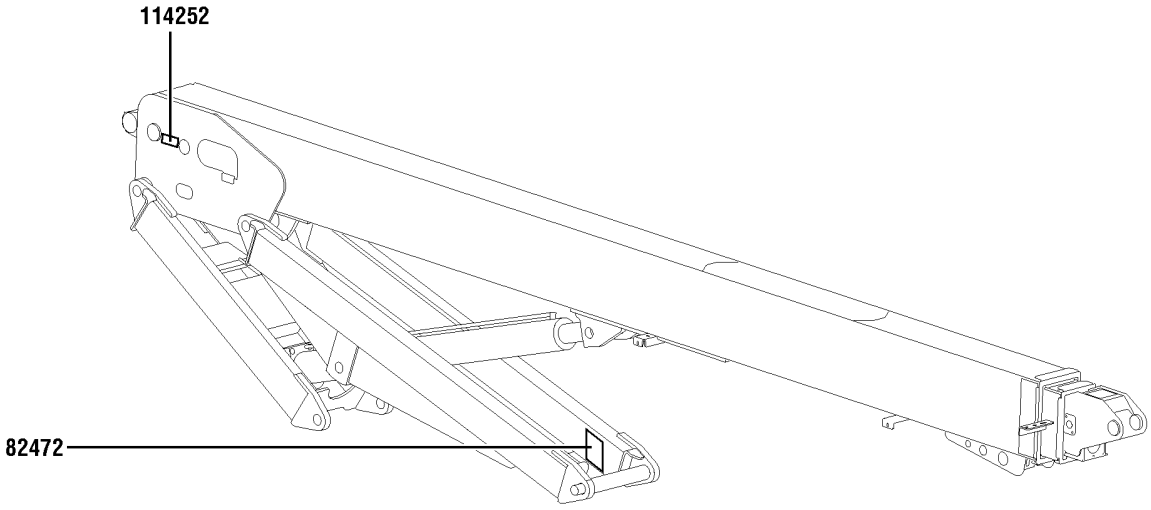
114.1 S-65 Decals with Symbol, Engine Side (ANSI & CE)

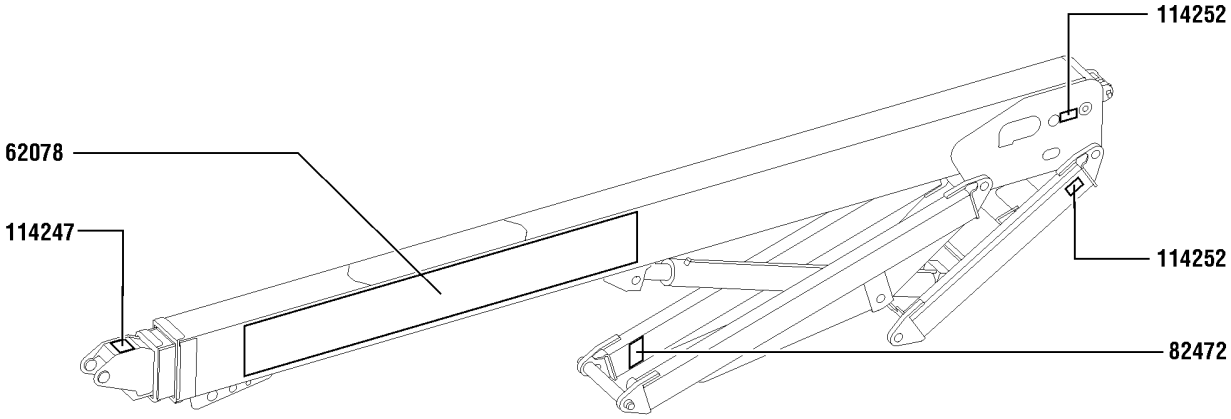


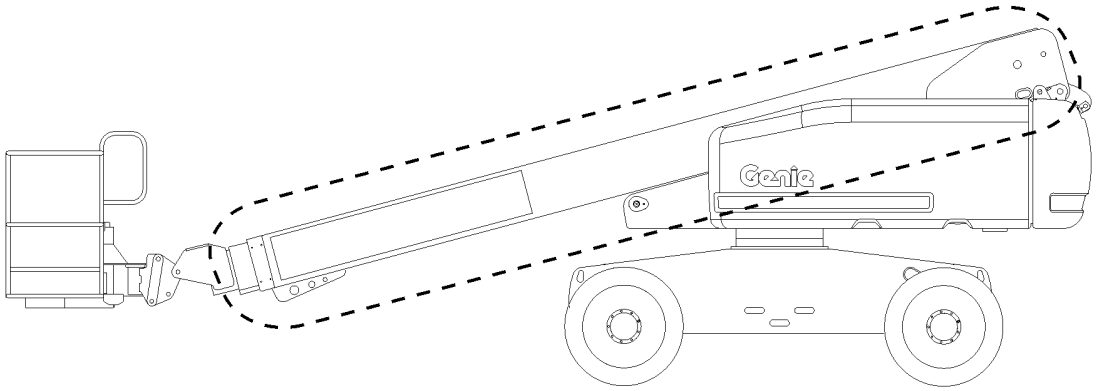
114.1 S-65 Decals with Symbol, Engine Side (ANSI & CE)

Item	*Part No.*	*Description*	*Qty.*
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28174GT	DECAL,POWER TO PLATFORM 230V	1
5	28235GT	DECAL,POWER TO PLATFORM 115V	1
6	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
7	62079GT	DECAL,COSMETIC,S65	1
8	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
9	82473GT	DECAL,SYMBOL-COMP ACCESS	1
10	82551GT	DECAL,LABEL,TIRE PRESSURE RT air filled tires only	2
11	82552GT	DECAL,LABEL,TIRE PRESS HF Hi-floatation tires only	2
12	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	1
13	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
14	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
15	114277GT	DECAL,LABEL,BELT ROUTING DSG Ford DSG-423	1
16	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
17	235372GT	DECAL,LABEL,WHEEL LOAD S65	2

115.1 S-65 Decals with Symbol, Boom (ANSI & CE)



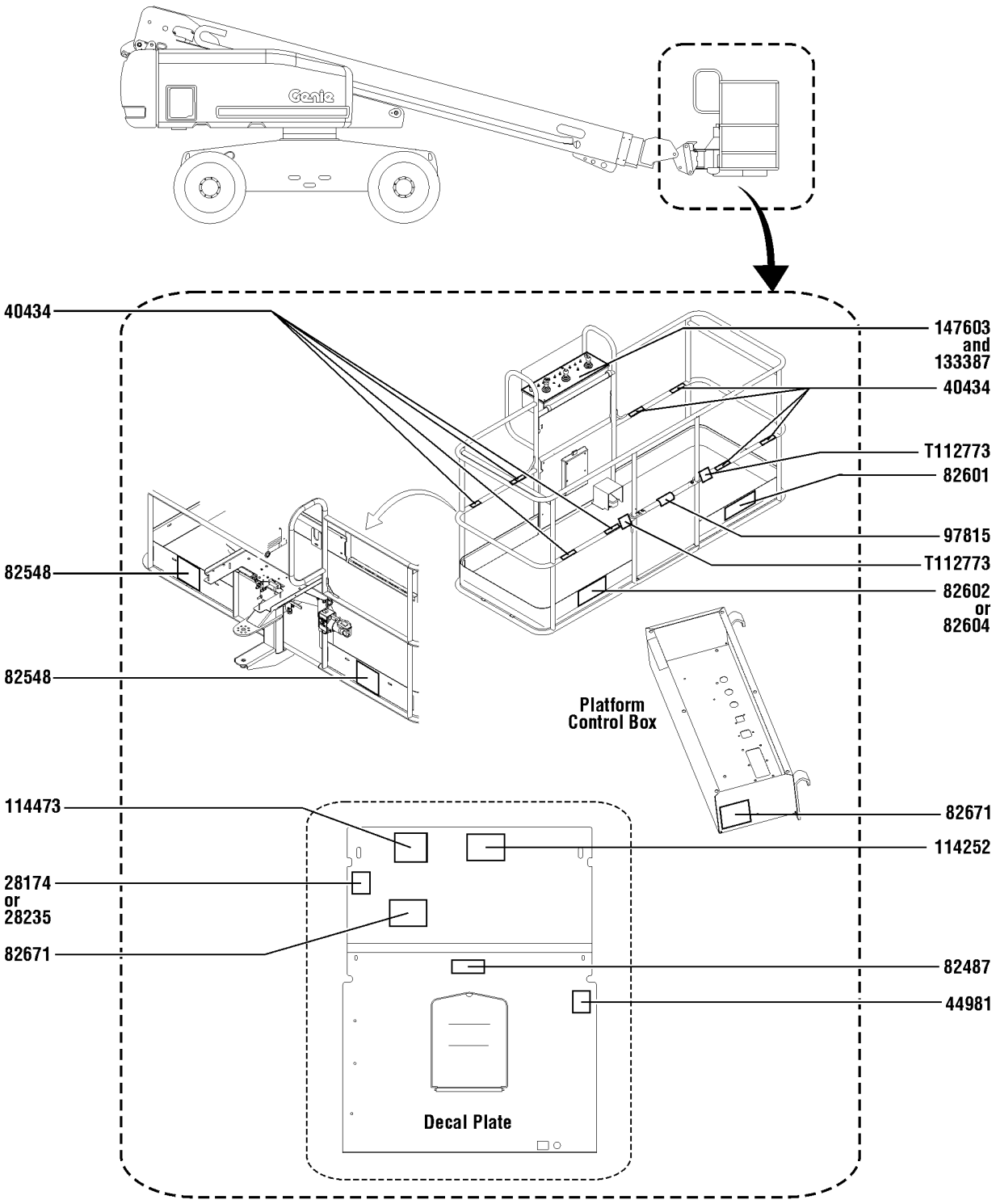




115.1 S-65 Decals with Symbol, Boom (ANSI & CE)

Item	*Part No.*	*Description*	*Qty.*
1	62078GT	DECAL,COSMETIC,GENIE S65	1
2	82472GT	DECAL,WARNING,CRUSHING HAZARD	2
3	114247GT	DECAL,LABEL,FALL HAZARD***	1
4	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	3

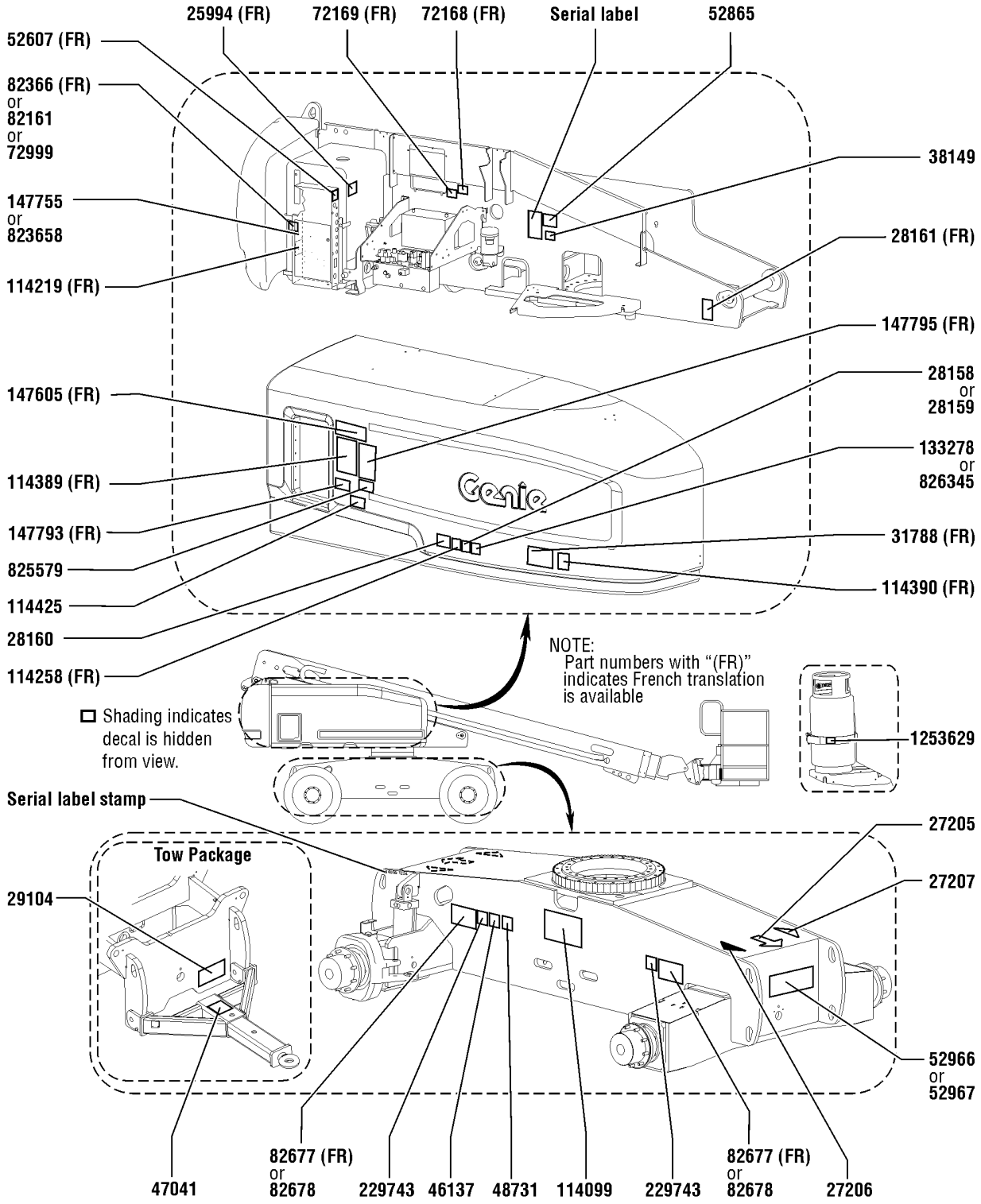
116.1 S-65 Decals with Symbol, Platform (ANSI & CE)



116.1 S-65 Decals with Symbol, Platform (ANSI & CE)

Item	*Part No.*	*Description*	*Qty.*
A	1296264GT	DECAL KIT,S60/65 PLAT SYM,ANSI/CE platform kit	
1	28174GT	DECAL,POWER TO PLATFORM 230V	1
2	28235GT	DECAL,POWER TO PLATFORM 115V	1
3	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
4	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
5	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
6	82548GT	DECAL,WARN,CRUSH HAZARD PLAT	2
7	82601GT	DECAL,LABEL,MAX CAPACITY***	1
8	82602GT	DECAL,DANGER,MAX SIDE FRC,667N ANSI only	1
9	82604GT	DECAL,DANGER,SIDE FRC 400N CE only	1
10	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	2
11	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
12	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
13	114473GT	DECAL,DANGER,TIPOVER,TILT,SYM	1
14	133387GT	DECAL,DRIVE ENABLE PATCH	1
15	147603GT	DECAL, PLAT CNTL PNL	1
16	T112773GT	TAPE, PROTECTIVE MASK	2

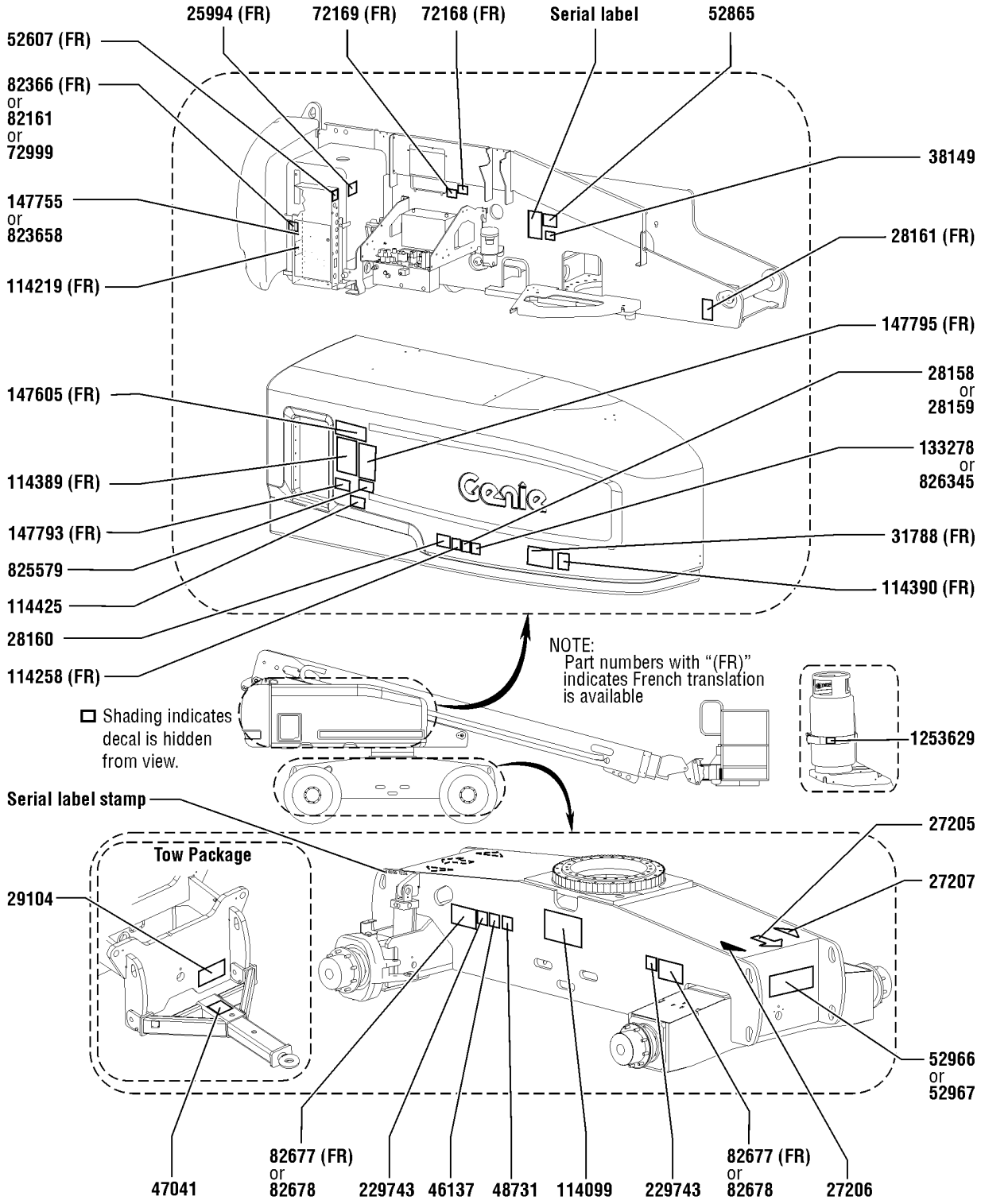
117.1 S-60X Decals with Word, Hydraulic Tank Side (ANSI)



117.1 S-60X Decals with Word, Hydraulic Tank Side (ANSI)

Item	Part No.	Description	Qty.
	162023GT	DECAL KIT,S60X,COMP,WRD,ANSI S-60X from SN 21001	
	1251644GT	DECAL KIT,S60/65X,COMP,WORD,ANSI ANSI from SN 27508 to 29212	
	1251645GT	DECAL KIT,S60/65X,COMP,WORD,CSA CSA from SN 27508 to 29212	
1	25994GT	DECAL,NOTICE,SHUTOFF VALVES	1
2	27205GT	DECAL,ARROW YELLOW LRG 9"	1
3	27206GT	DECAL,TRIANGLE,BLUE	1
4	27207GT	DECAL,TRIANGLE,YELLOW	1
5	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Ford only	1
6	28159GT	DECAL,DIESEL Deutz and Perkins only	1
7	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
8	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
9	29104GT	DECAL,TOWING INSTRUCTIONS Option, tow package	1
10	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
11	38149GT	DECAL,LABEL,PATENTS	1
12	46137GT	DECAL,LPS (4"X4") Option	1
13	47041GT	DECAL,CAUTION,TOWING SPEED Option, tow package	1
15	52607GT	DECAL,LABEL,TEST*** Ford only	1
16	52865GT	DECAL,ANNUAL INSP***	1
17	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
18	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
19	72168GT	DECAL,LABEL,STARTER BATTERY Option, dual battery	1
20	72169GT	DECAL,LABEL,CONTROLS BATTERY Option, dual battery	1
21	72999GT	DECAL,LABEL,PETRO CANADA*** Option, hydaulic oil	1
22	82161GT	DECAL,LABEL,UCON HYDROLUBE Option, hydaulic oil	1
23	82366GT	DECAL,CHEVRON RANDO HD Option, hydaulic oil	1
24	82677GT	DECAL,DANGER/LABEL,TIRE SPECS	2
25	82678GT	DECAL,DANGER,HI-FLOAT TIRE Option, hi-floatation tires	2
26	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1

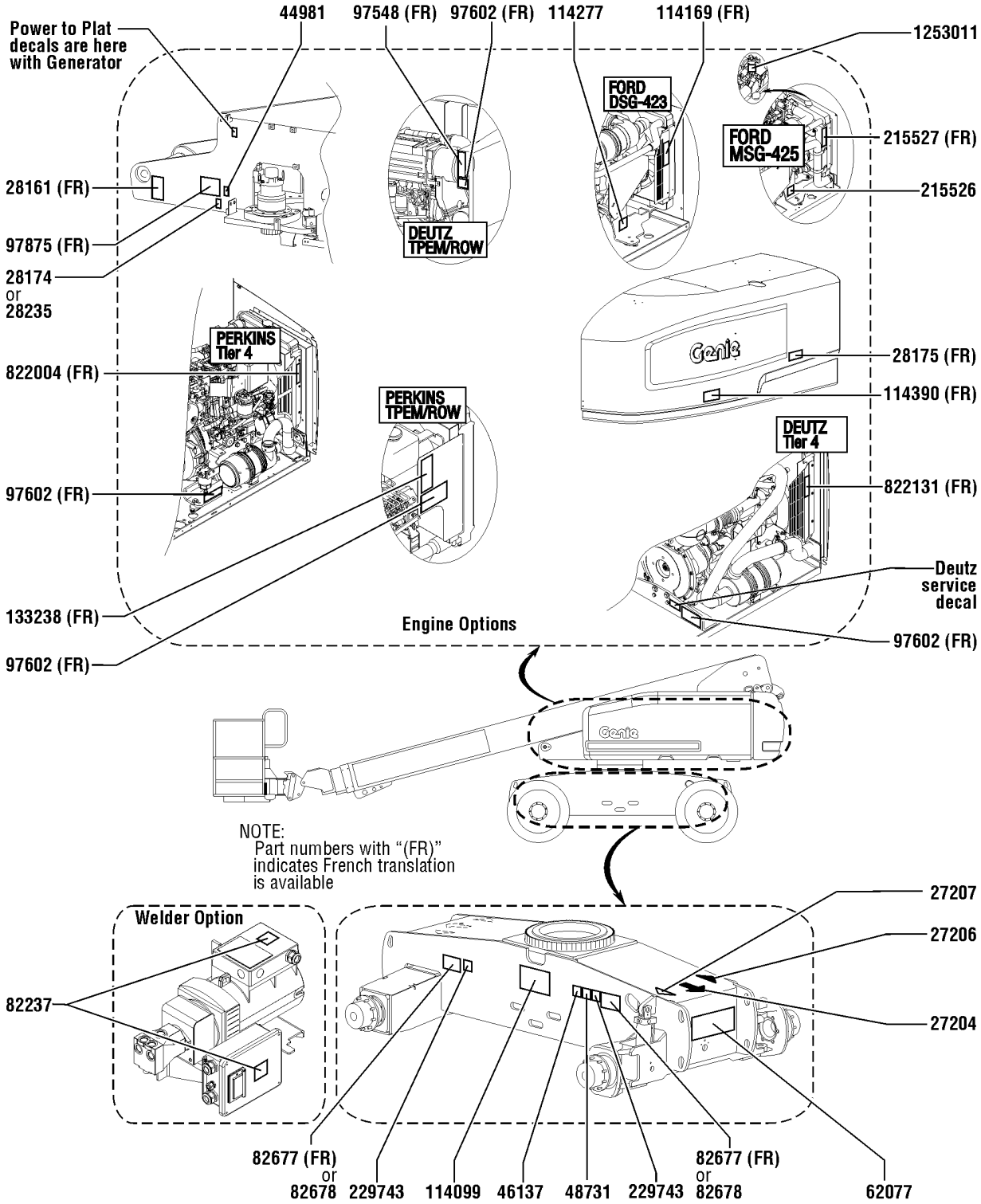
117.1 S-60X Decals with Word, Hydraulic Tank Side (ANSI)



117.1 S-60X Decals with Word, Hydraulic Tank Side (ANSI)

Item	Part No.	Description	Qty.
27	114219GT	DECAL,LABEL,RELAYS,S60&65	1
28	114258GT	DECAL,DANGER,NO SMOKING	1
29	114389GT	DECAL,DANGER,GENERAL SAFETY	1
30	114390GT	DECAL,DANGER,ELECT HAZARD***	1
31	114425GT	DECAL,BATTERY DISCONNECT Option	1
32	133278GT	DECAL,LOW/ULTRA LOW SULFR FUEL (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
33	147605GT	DECAL,INST PLAT CAP 60X	1
34	147755GT	DECAL,GR CNTL PNL 60X 80X (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
35	147793GT	DECAL,DANGER,TIPOVR,MAX CAP	1
36	147795GT	DECAL, OPER INST 6080X GRD	1
37	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X	2
38	823658GT	LABEL, GBOX, S60X TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
39	825579GT	DECAL, LCD, TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
40	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
41	1253629GT	DECAL,LP BOTTLE,S60 Option	1

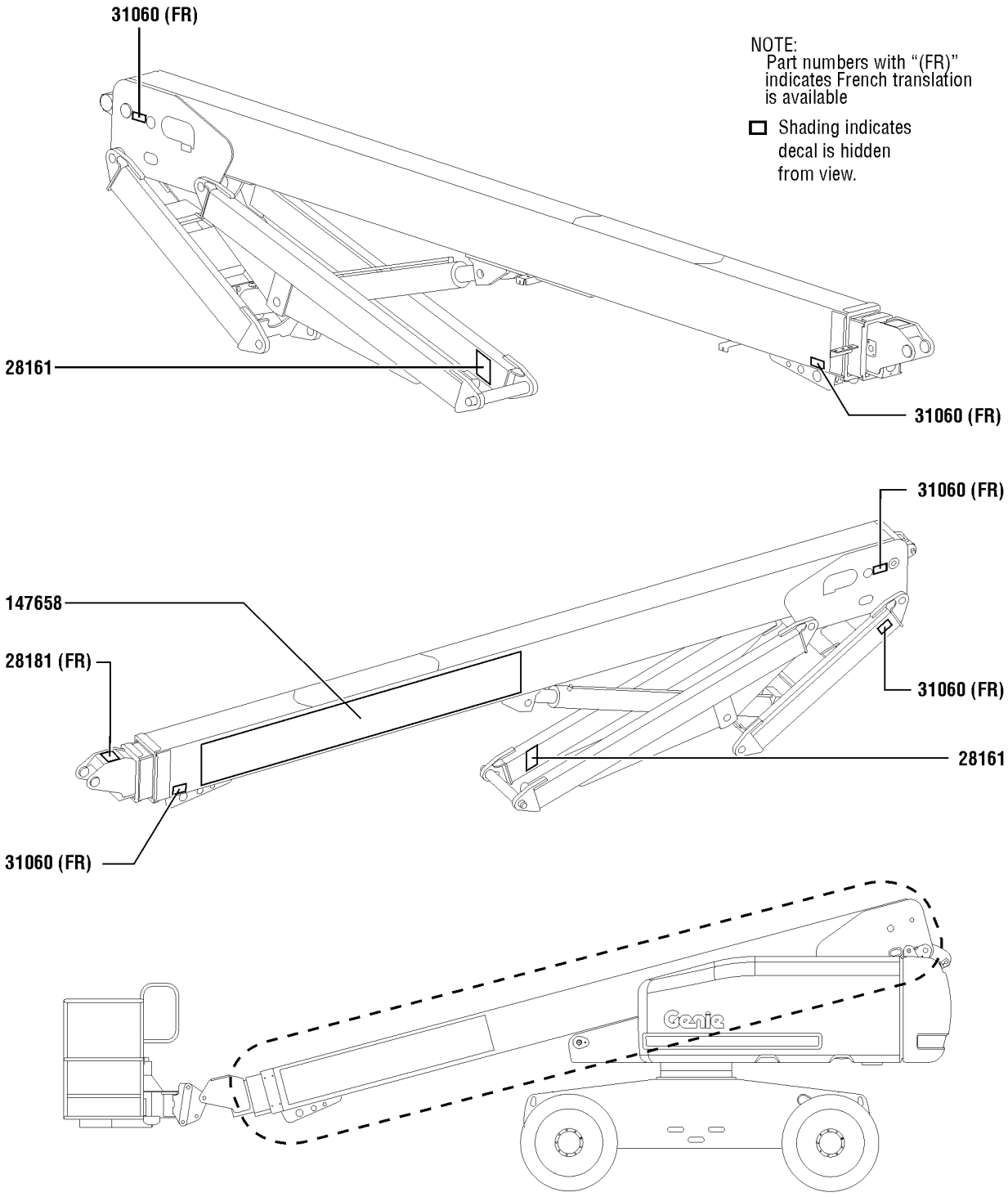
118.1 S-60X Decals with Word, Engine Side (ANSI)



118.1 S-60X Decals with Word, Engine Side (ANSI)

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
5	28174GT	DECAL,POWER TO PLATFORM 230V	1
6	28175GT	DECAL,WARNING-COMPART ACCESS	1
7	28235GT	DECAL,POWER TO PLATFORM 115V	1
8	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
9	46137GT	DECAL,LPS (4"X4") Option	1
11	62077GT	DECAL,COSMETIC,S60	1
12	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
13	82677GT	DECAL,DANGER/LABEL,TIRE SPECS ANSI only	2
14	82678GT	DECAL,DANGER,HI-FLOAT TIRE Option, hi-floatation tires	2
15	97548GT	DECAL,ENGINE SPEC,DEUTZ 2011 Deutz D2011L3i and Deutz TD2011L04i	1
16	97602GT	DECAL,EXPLOSION HAZARD Diesel engines	1
17	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	1
18	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
19	114169GT	DECAL,FORD ENGINE SPEC DSG423 Ford DSG-423	1
20	114277GT	DECAL,LABEL,BELT ROUTING DSG Ford DSG-423	1
21	114390GT	DECAL,DANGER,ELECT HAZARD***	1
22	133238GT	DECAL,ENGINE SPEC,PERKINS*** Perkins 404D-22	1
23	215526GT	DECAL,LABEL,BELT,MSG425 Ford MSG-425	1
24	215527GT	DECAL,FORD ENGINE SPEC MSG425 Ford MSG-425	1
25	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X	2
26	822004GT	DECAL, ENGINE SPEC, 404F-22 Perkins 404F-22	1
27	822131GT	DECAL, ENGINE SPEC, D2.9 Deutz D2.9L4	1
28	1253011GT	DECAL, VAPORIZER PRESSURE Ford MSG-425 only	1

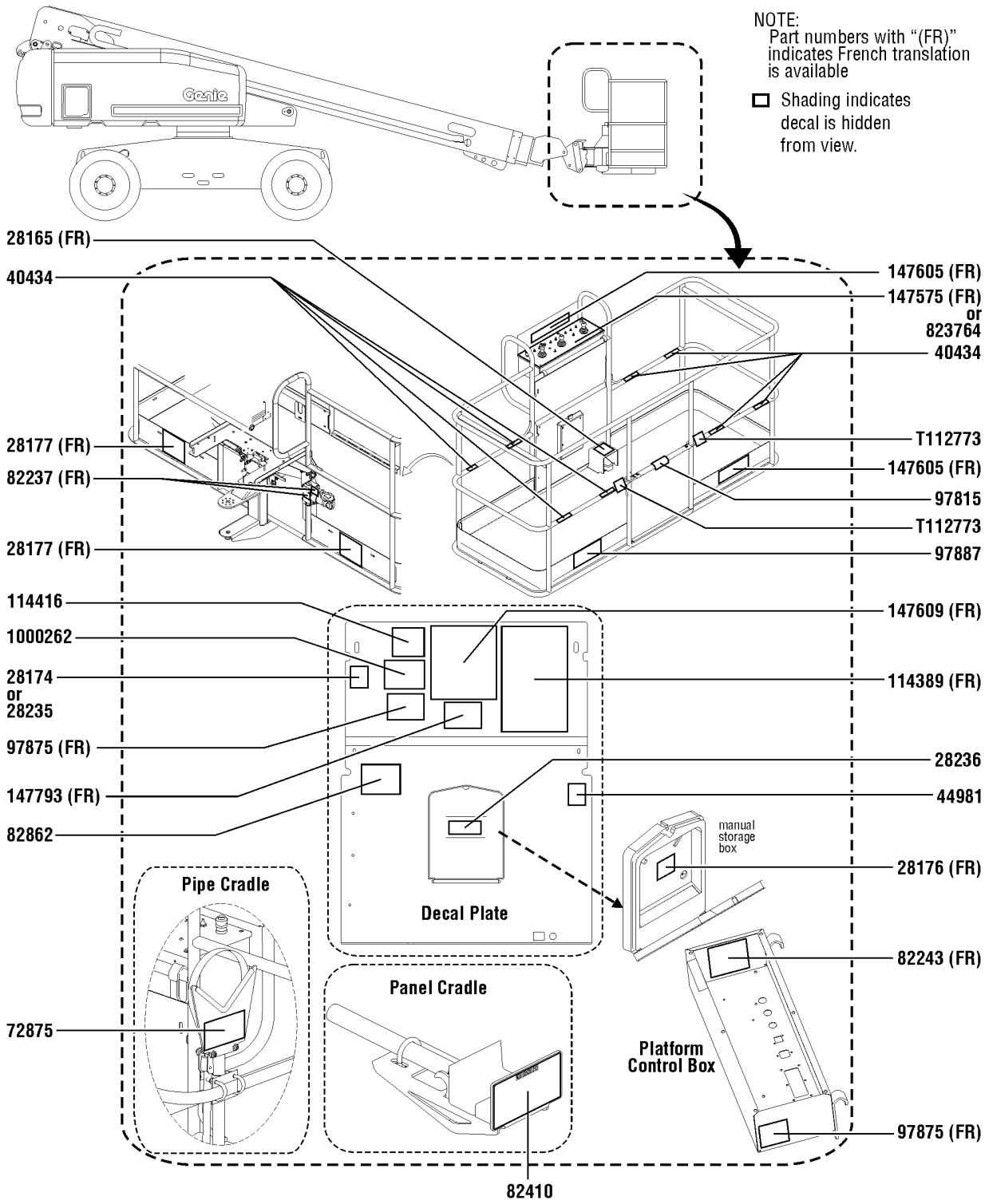
119.1 S-60X Decals with Word, Boom (ANSI)



119.1 S-60X Decals with Word, Boom (ANSI)

Item	*Part No.*	*Description*	*Qty.*
1	28161GT	DECAL,WARN,CRUSH HAZARD HAND	2
2	28181GT	DECAL,WARN,FALL HAZARD	1
3	31060GT	DECAL,DANGER DO NOT ALTER SWTC	5
4	147658GT	DECAL,COSM GENIE S60X	1

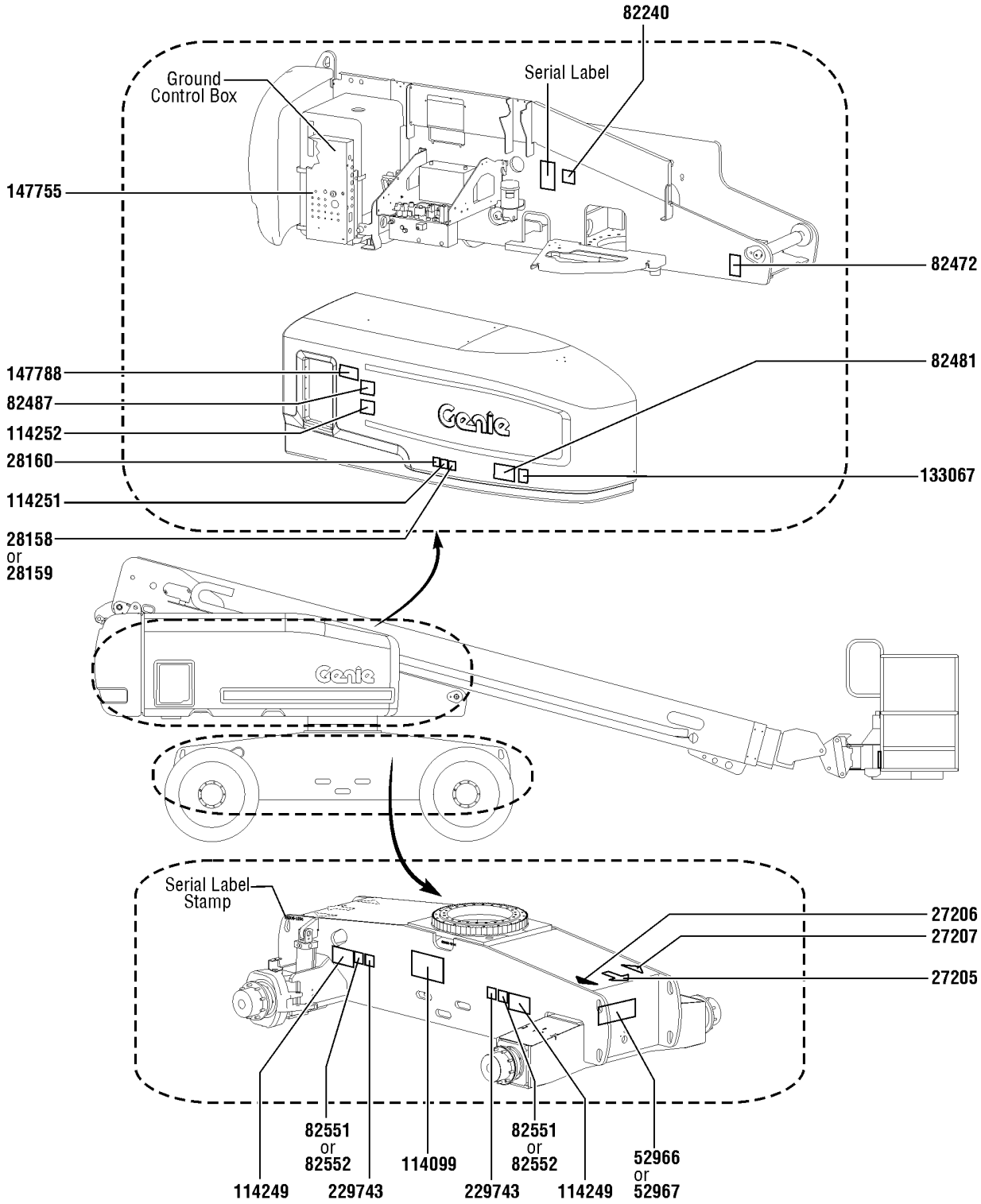
120.1 S-60X Decals with Word, Platform (ANSI)



120.1 S-60X Decals with Word, Platform (ANSI)

Item	Part No.	Description	Qty.
A	1251643GT	DECAL KIT,PLAT,S60/65 WRD,ANSI/AUS platform kit	
1	28165GT	DECAL,INSTRUCT,FOOTSWITCH OPER	1
2	28174GT	DECAL,POWER TO PLATFORM 230V	1
3	28176GT	DECAL,LABEL,MANUAL NOT HERE	1
4	28177GT	DECAL,WARN,CRUSH HAZARD PLAT	2
5	28235GT	DECAL,POWER TO PLATFORM 115V	1
6	28236GT	DECAL,WARN,IMPROPER OPERATION	1
7	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
8	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
9	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM Option, pipe cradle	2
10	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
11	82243GT	DECAL FAULT CODE	1
12	82410GT	DECAL,WARNING,PANEL CRADLE Option, panel cradle	2
13	82862GT	DECAL,FIRE EXTINGUISHER Option, welder	1
14	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
15	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	2
16	97887GT	DECAL,INSTR,MAX SIDE FRC,ANSI	1
17	114389GT	DECAL,DANGER,GENERAL SAFETY	1
18	114416GT	DECAL,DANGER,TIPOVER,TILT	1
19	147575GT	DECAL, PLAT CNTL PNL 60X 80X	1
20	147605GT	DECAL,INST PLAT CAP 60X	2
21	147609GT	DECAL, INST, OPER INST 60X PLT	1
22	147793GT	DECAL,DANGER,TIPOVR,MAX CAP	1
23	823764GT	LABEL, PBOX, S60X TIER 4 Tier 4 models only	1
24	1000262GT	DECAL,DANGER,TIP OVER,PLAT	1
25	T112773GT	TAPE, PROTECTIVE MASK	2

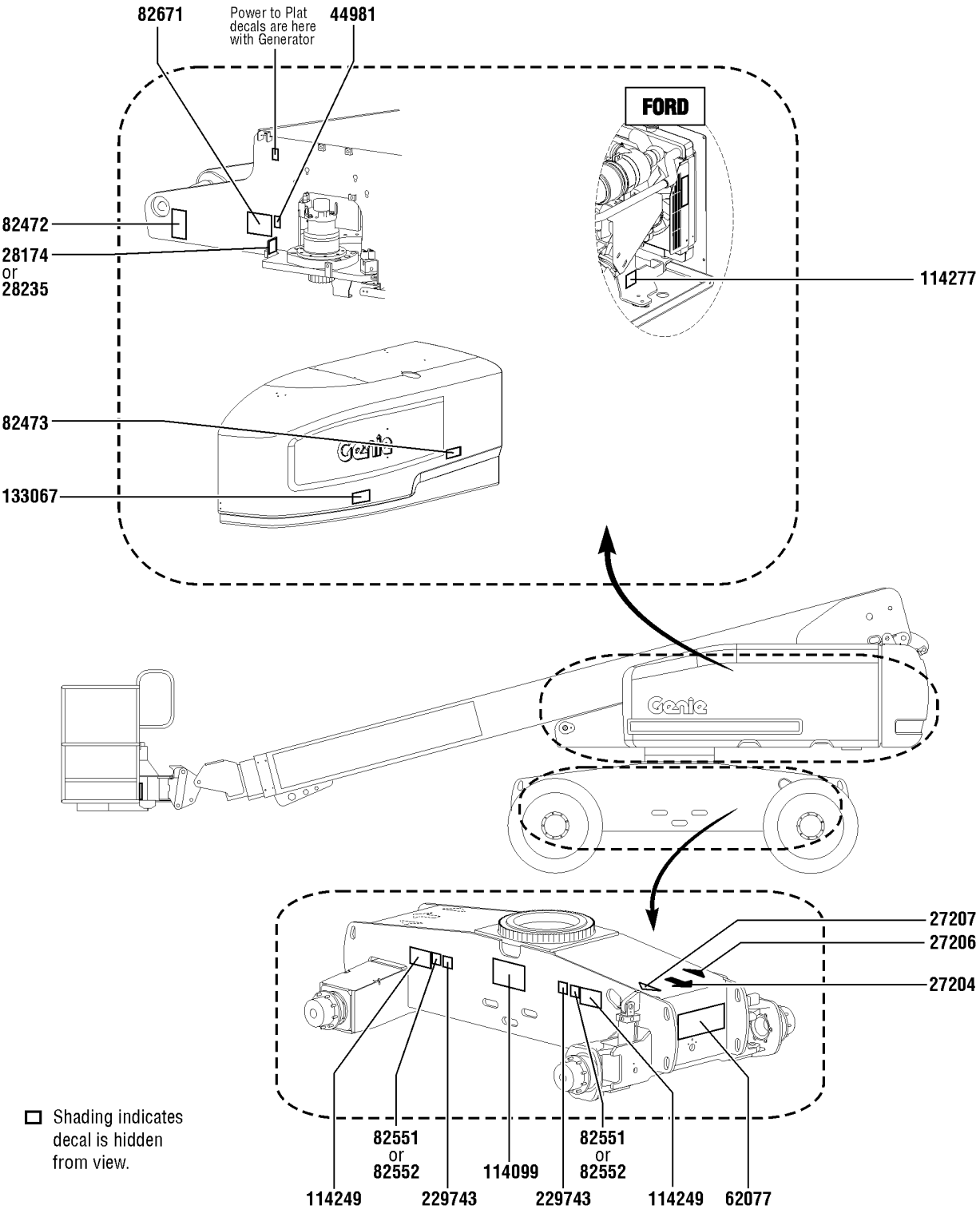
121.1 S-60X Decals with Symbol, Hydraulic Tank Side (ANSI)



121.1 S-60X Decals with Symbol, Hydraulic Tank Side (ANSI)

Item	Part No.	Description	Qty.
1	27205GT	DECAL,ARROW YELLOW LRG 9"	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Ford only	1
5	28159GT	DECAL,DIESEL Deutz and Perkins only	1
6	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
7	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
8	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
9	82240GT	DECAL,LABEL,105 DB	1
10	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
11	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
12	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
13	82551GT	DECAL,LABEL,TIRE PRESSURE RT air filled tires only	2
14	82552GT	DECAL,LABEL,TIRE PRESS HF Hi-floatation tires only	2
15	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
16	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
17	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
18	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
19	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
20	147755GT	DECAL,GR CNTL PNL 60X 80X	1
21	147788GT	DECAL,INST PLAT CAPACITY,SYM	1
22	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X	2

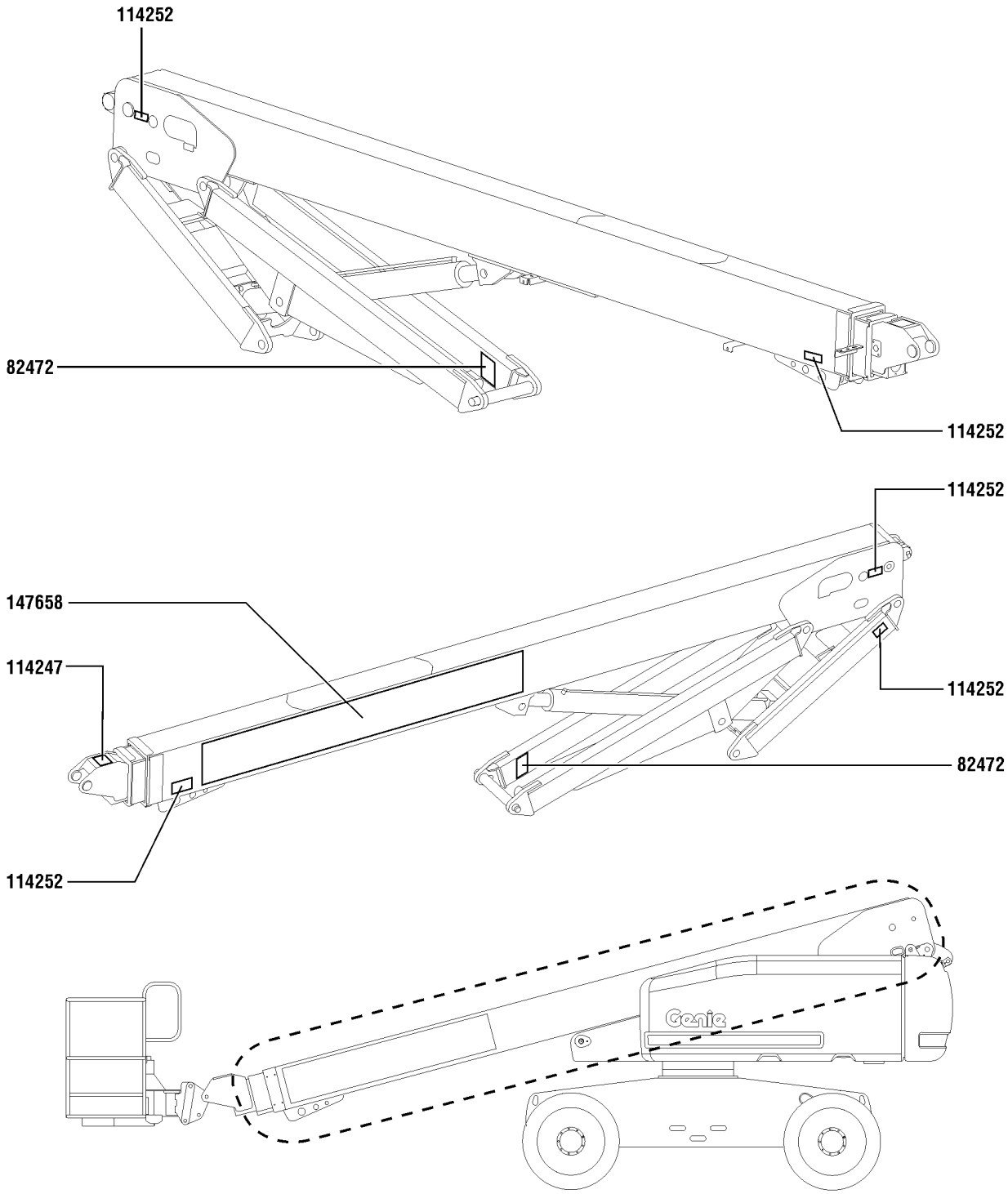
122.1 S-60X Decals with Symbol, Engine Side (ANSI)



122.1 S-60X Decals with Symbol, Engine Side (ANSI)

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28174GT	DECAL,POWER TO PLATFORM 230V	1
5	28235GT	DECAL,POWER TO PLATFORM 115V	1
6	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
7	62077GT	DECAL,COSMETIC,S60	1
8	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
9	82473GT	DECAL,SYMBOL-COMP ACCESS	1
10	82551GT	DECAL,LABEL,TIRE PRESSURE RT air filled tires only	2
11	82552GT	DECAL,LABEL,TIRE PRESS HF Hi-floatation tires only	2
12	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	1
13	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
14	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
15	114277GT	DECAL,LABEL,BELT ROUTING DSG Ford DSG-423	1
16	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
17	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X	2

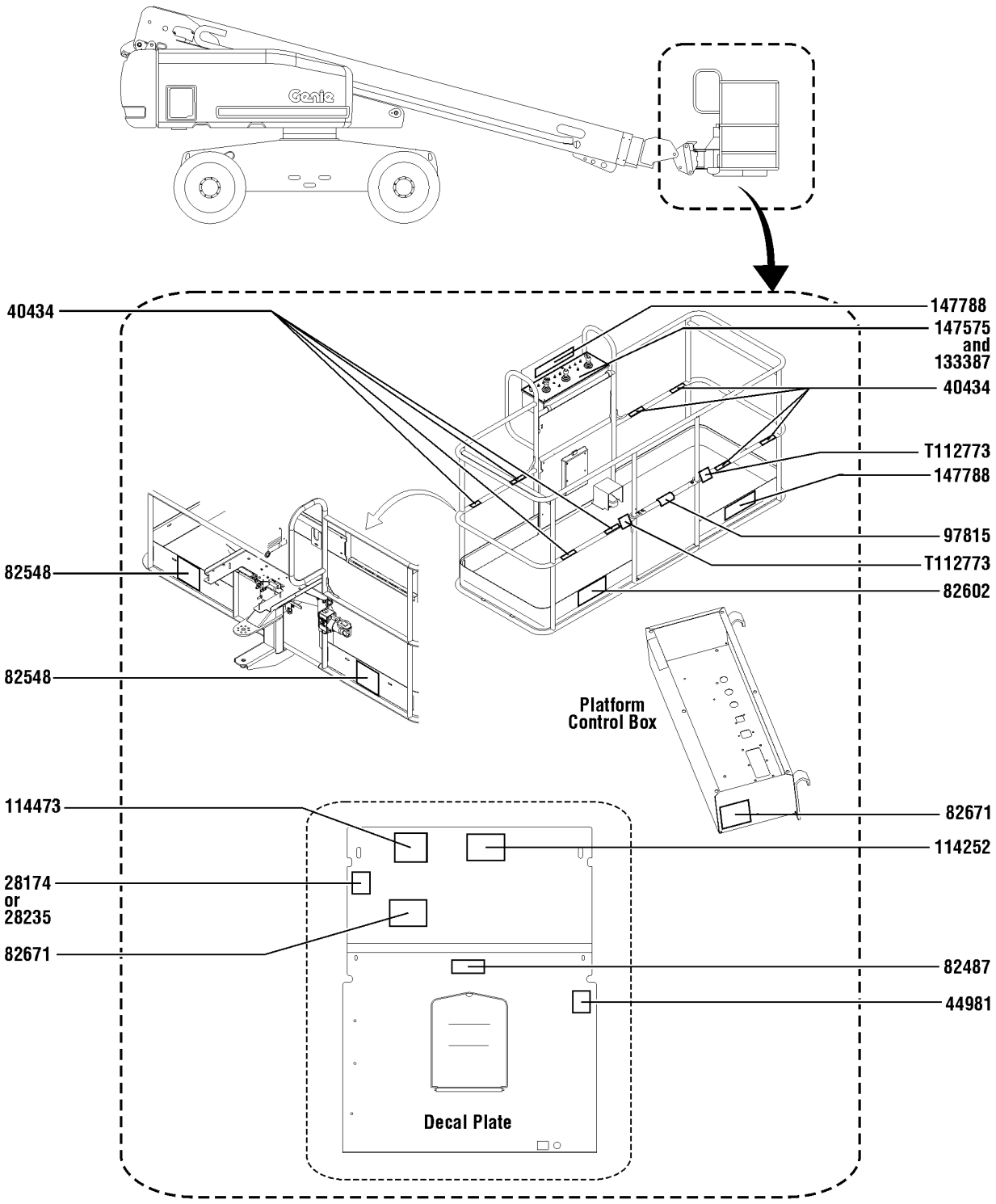
123.1 S-60X Decals with Symbol, Boom (ANSI)



123.1 S-60X Decals with Symbol, Boom (ANSI)

Item	*Part No.*	*Description*	*Qty.*
1	82472GT	DECAL,WARNING,CRUSHING HAZARD	2
2	114247GT	DECAL,LABEL,FALL HAZARD***	1
3	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	5
4	147658GT	DECAL,COSM GENIE S60X	1

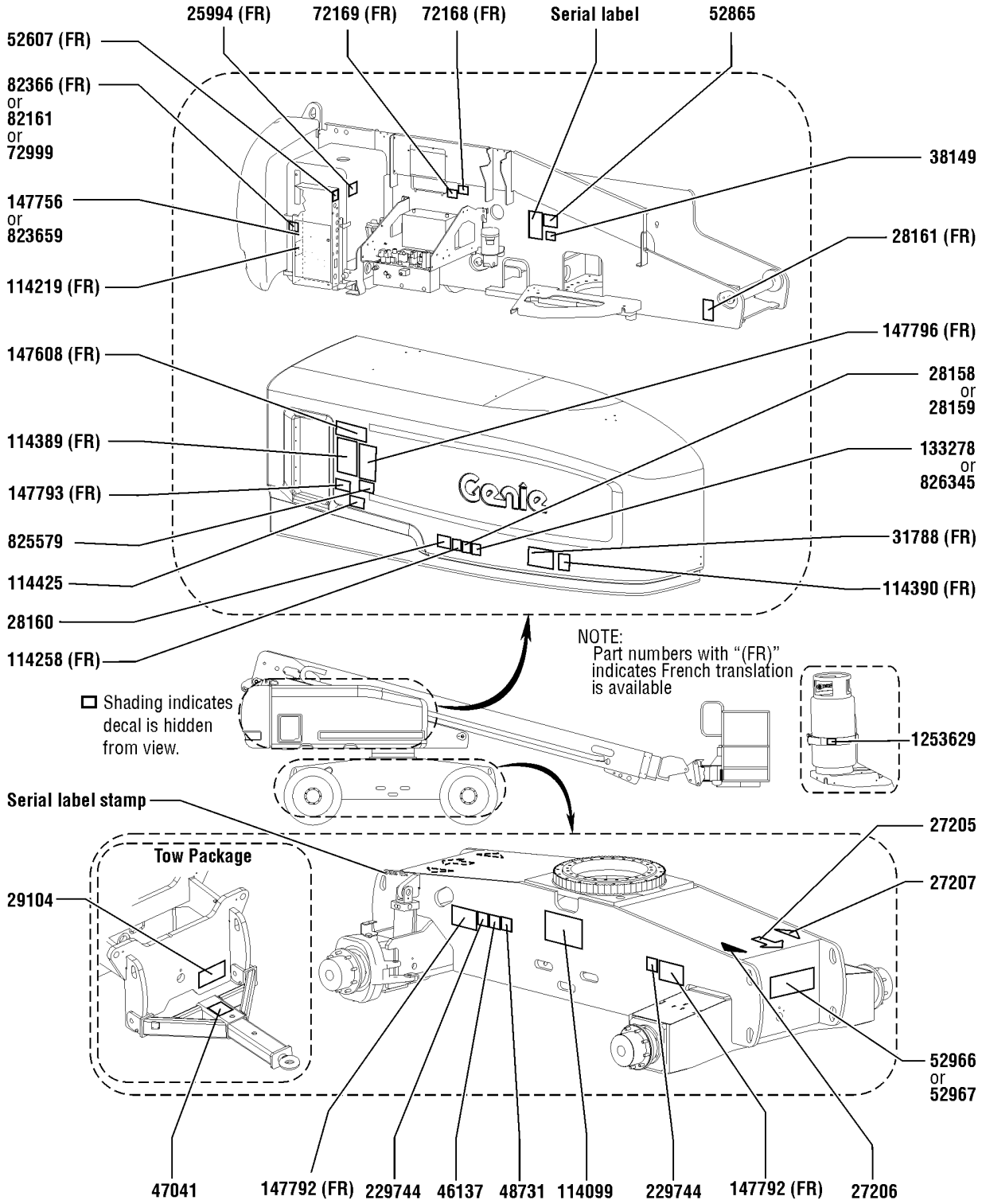
124.1 S-60X Decals with Symbol, Platform (ANSI)



124.1 S-60X Decals with Symbol, Platform (ANSI)

Item	*Part No.*	*Description*	*Qty.*
A	1296264GT	DECAL KIT,S60/65 PLAT SYM,ANSI/CE platform kit	
1	28174GT	DECAL,POWER TO PLATFORM 230V	1
2	28235GT	DECAL,POWER TO PLATFORM 115V	1
3	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
4	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
5	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
6	82548GT	DECAL,WARN,CRUSH HAZARD PLAT	2
7	82602GT	DECAL,DANGER,MAX SIDE FRC,667N	1
8	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	2
9	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
10	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
11	114473GT	DECAL,DANGER,TIPOVER,TILT,SYM	1
12	133387GT	DECAL,DRIVE ENABLE PATCH	1
13	147575GT	DECAL, PLAT CNTL PNL 60X 80X	1
14	147788GT	DECAL,INST PLAT CAPACITY,SYM	2
15	T112773GT	TAPE, PROTECTIVE MASK	2

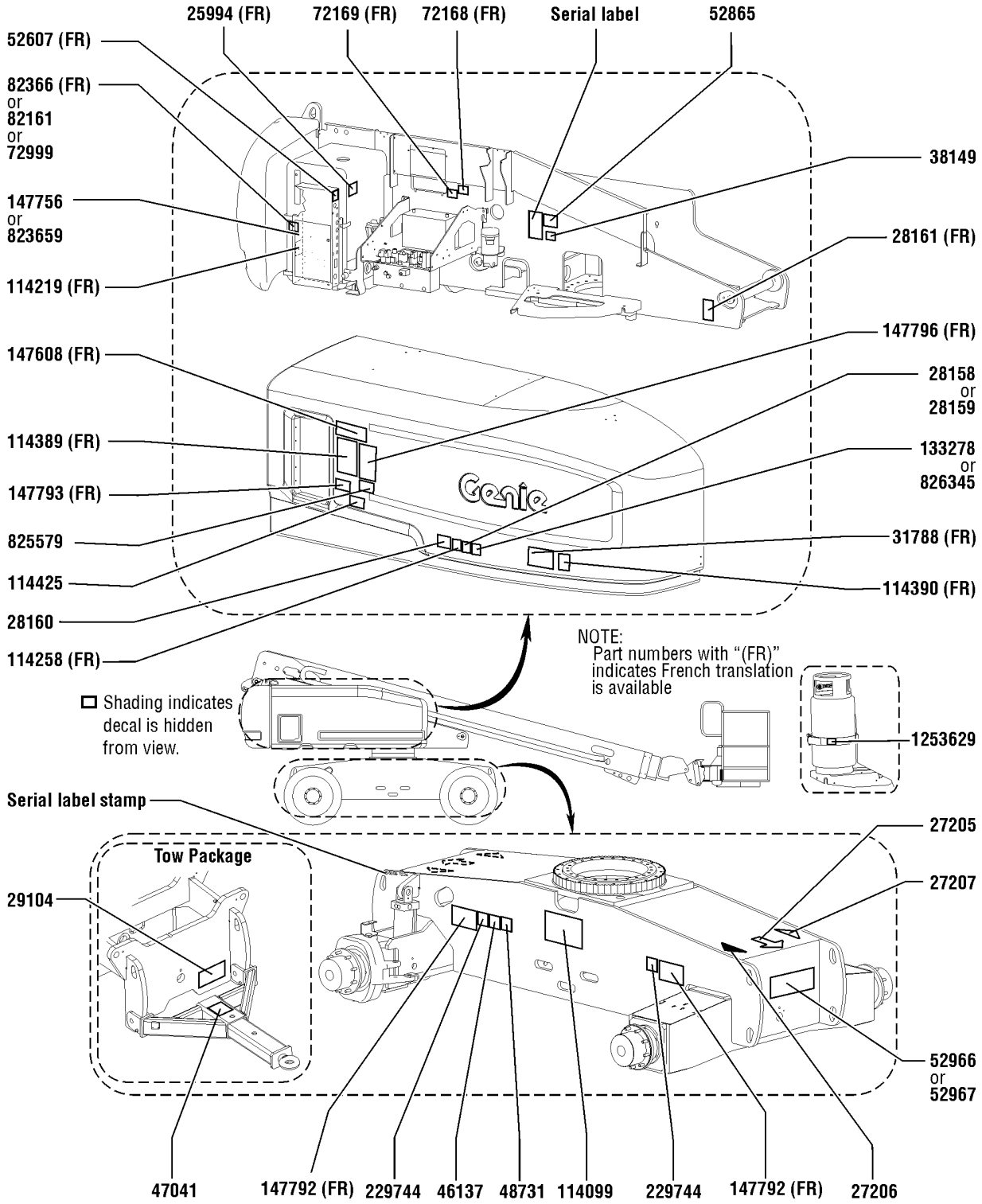
125.1 S-60XC Decals with Word, Hydraulic Tank Side (ANSI)



125.1 S-60XC Decals with Word, Hydraulic Tank Side (ANSI)

Item	Part No.	Description	Qty.
	1251644GT	DECAL KIT,S60/65X,COMP,WORD,ANSI ANSI from SN 27508 to 29212	
	1251645GT	DECAL KIT,S60/65X,COMP,WORD,CSA CSA from SN 27508 to 29212	
1	25994GT	DECAL,NOTICE,SHUTOFF VALVES	1
2	27205GT	DECAL,ARROW YELLOW LRG 9"	1
3	27206GT	DECAL,TRIANGLE,BLUE	1
4	27207GT	DECAL,TRIANGLE,YELLOW	1
5	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Ford only	1
6	28159GT	DECAL,DIESEL Deutz and Perkins only	1
7	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
8	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
9	29104GT	DECAL,TOWING INSTRUCTIONS Option, tow package	1
10	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
11	38149GT	DECAL,LABEL,PATENTS	1
12	46137GT	DECAL,LPS (4"X4") Option	1
13	47041GT	DECAL,CAUTION,TOWING SPEED Option, tow package	1
15	52607GT	DECAL,LABEL,TEST*** Ford only	1
16	52865GT	DECAL,ANNUAL INSP***	1
17	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
18	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
19	72168GT	DECAL,LABEL,STARTER BATTERY Option, dual battery	1
20	72169GT	DECAL,LABEL,CONTROLS BATTERY Option, dual battery	1
21	72999GT	DECAL,LABEL,PETRO CANADA*** Option, hydaulic oil	1
22	82161GT	DECAL,LABEL,UCON HYDROLUBE Option, hydaulic oil	1
23	82366GT	DECAL,CHEVRON RANDO HD Option, hydaulic oil	1
24	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
25	114219GT	DECAL,LABEL,RELAYS,S60&65	1
26	114258GT	DECAL,DANGER,NO SMOKING	1
27	114389GT	DECAL,DANGER,GENERAL SAFETY	1

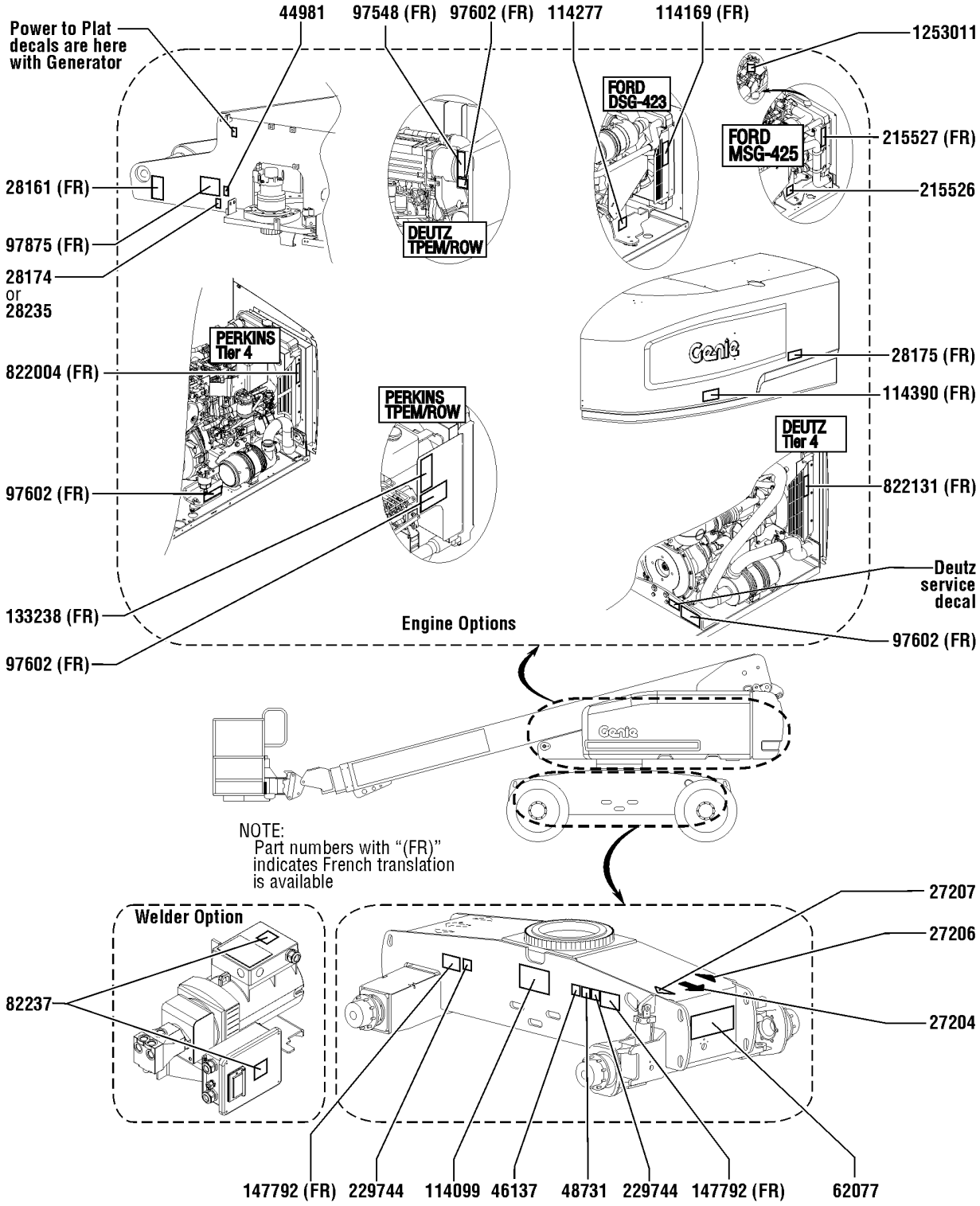
125.1 S-60XC Decals with Word, Hydraulic Tank Side (ANSI)



125.1 S-60XC Decals with Word, Hydraulic Tank Side (ANSI)

Item	Part No.	Description	Qty.
28	114390GT	DECAL,DANGER,ELECT HAZARD***	1
29	114425GT	DECAL,BATTERY DISCONNECT Option	1
30	133278GT	DECAL,LOW/ULTRA LOW SULFR FUEL (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
31	147608GT	DECAL,INST PLAT CAP 60XC	1
32	147756GT	DECAL,GR CNTL PNL 60XC (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
33	147792GT	DANGER,TIPOVR,TIRES FF ONLY	2
34	147793GT	DECAL,DANGER,TIPOVR,MAX CAP	1
35	147796GT	DECAL, OPER INST 60XC GRD	1
36	229744GT	DECAL,LABEL,WHEEL LOAD S60H/XC	2
37	823659GT	LABEL, GBOX, S60X TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
38	825579GT	DECAL, LCD, TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
39	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
40	1253629GT	DECAL,LP BOTTLE,S60 Option	1

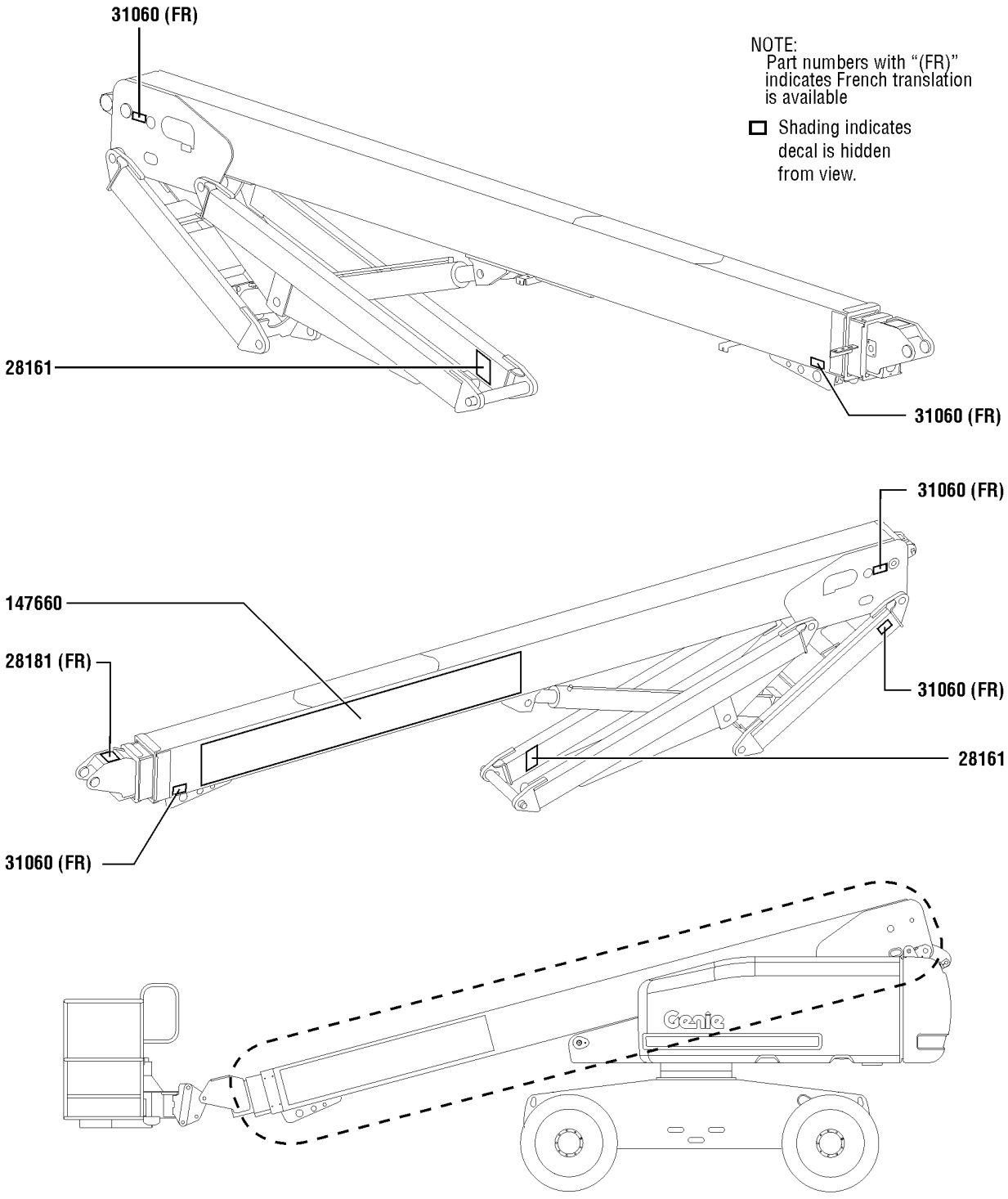
126.1 S-60XC Decals with Word, Engine Side (ANSI)



126.1 S-60XC Decals with Word, Engine Side (ANSI)

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
5	28174GT	DECAL,POWER TO PLATFORM 230V	1
6	28175GT	DECAL,WARNING-COMPART ACCESS	1
7	28235GT	DECAL,POWER TO PLATFORM 115V	1
8	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
9	46137GT	DECAL,LPS (4"X4") Option	1
11	62077GT	DECAL,COSMETIC,S60	1
12	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
13	97548GT	DECAL,ENGINE SPEC,DEUTZ 2011 Deutz D2011L3i and Deutz TD2011L04i	1
14	97602GT	DECAL,EXPLOSION HAZARD Diesel engines	1
15	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	1
16	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
17	114169GT	DECAL,FORD ENGINE SPEC DSG423 Ford DSG-423	1
18	114277GT	DECAL,LABEL,BELT ROUTING DSG Ford DSG-423	1
19	114390GT	DECAL,DANGER,ELECT HAZARD***	1
20	133238GT	DECAL,ENGINE SPEC,PERKINS*** Perkins 404D-22	1
21	147792GT	DANGER,TIPOVR,TIRES FF ONLY	2
22	215526GT	DECAL,LABEL,BELT,MSG425 Ford MSG-425	1
23	215527GT	DECAL,FORD ENGINE SPEC MSG425 Ford MSG-425	1
24	229744GT	DECAL,LABEL,WHEEL LOAD S60H/XC	2
25	822004GT	DECAL, ENGINE SPEC, 404F-22 Perkins 404F-22	1
26	822131GT	DECAL, ENGINE SPEC, D2.9 Deutz D2.9L4	1
27	1253011GT	DECAL, VAPORIZER PRESSURE Ford MSG-425 only	1

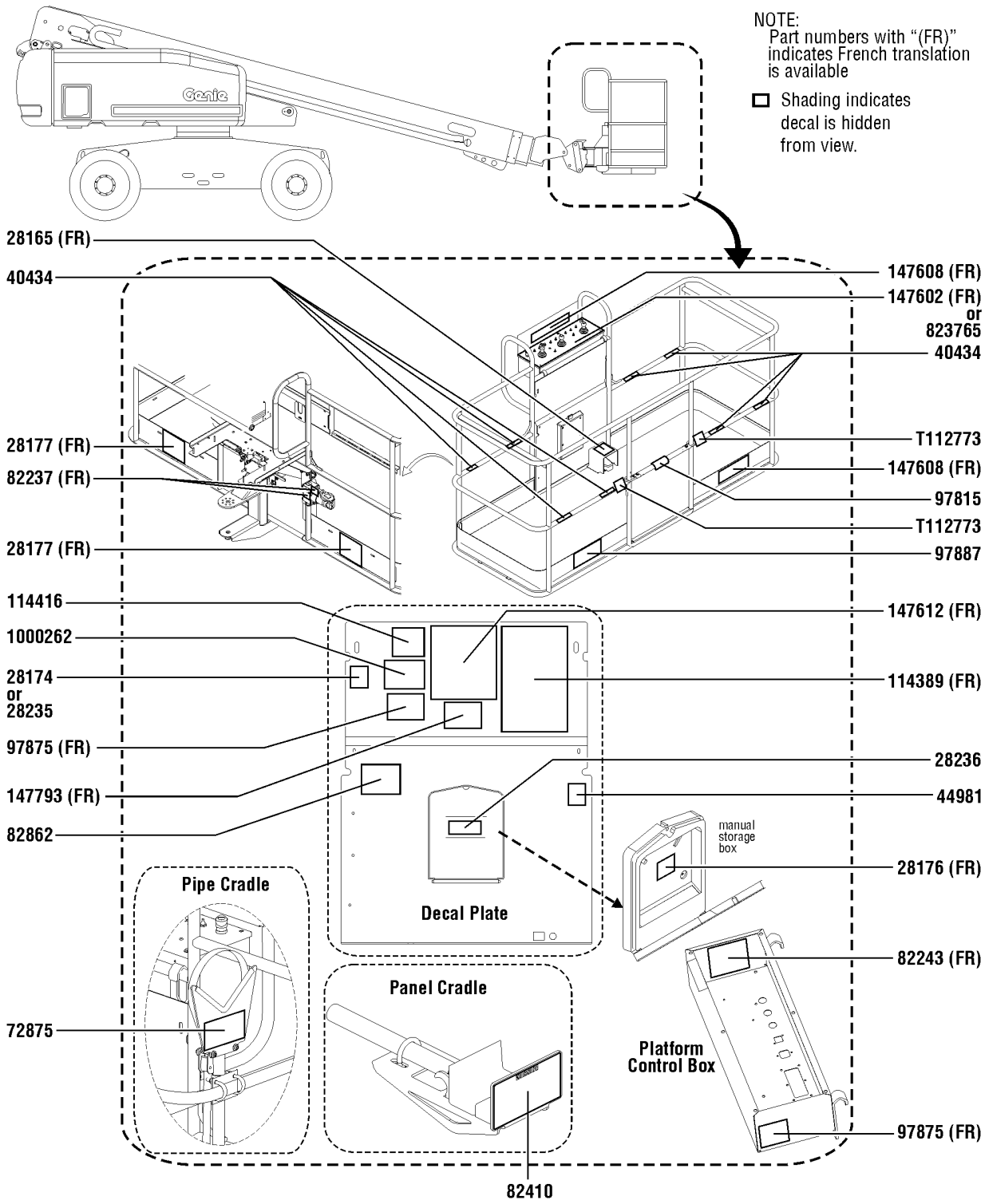
127.1 S-60XC Decals with Word, Boom (ANSI)



127.1 S-60XC Decals with Word, Boom (ANSI)

Item	*Part No.*	*Description*	*Qty.*
1	28161GT	DECAL,WARN,CRUSH HAZARD HAND	2
2	28181GT	DECAL,WARN,FALL HAZARD	1
3	31060GT	DECAL,DANGER DO NOT ALTER SWTC	5
4	147660GT	DECAL,COSM GENIE S60XC	1

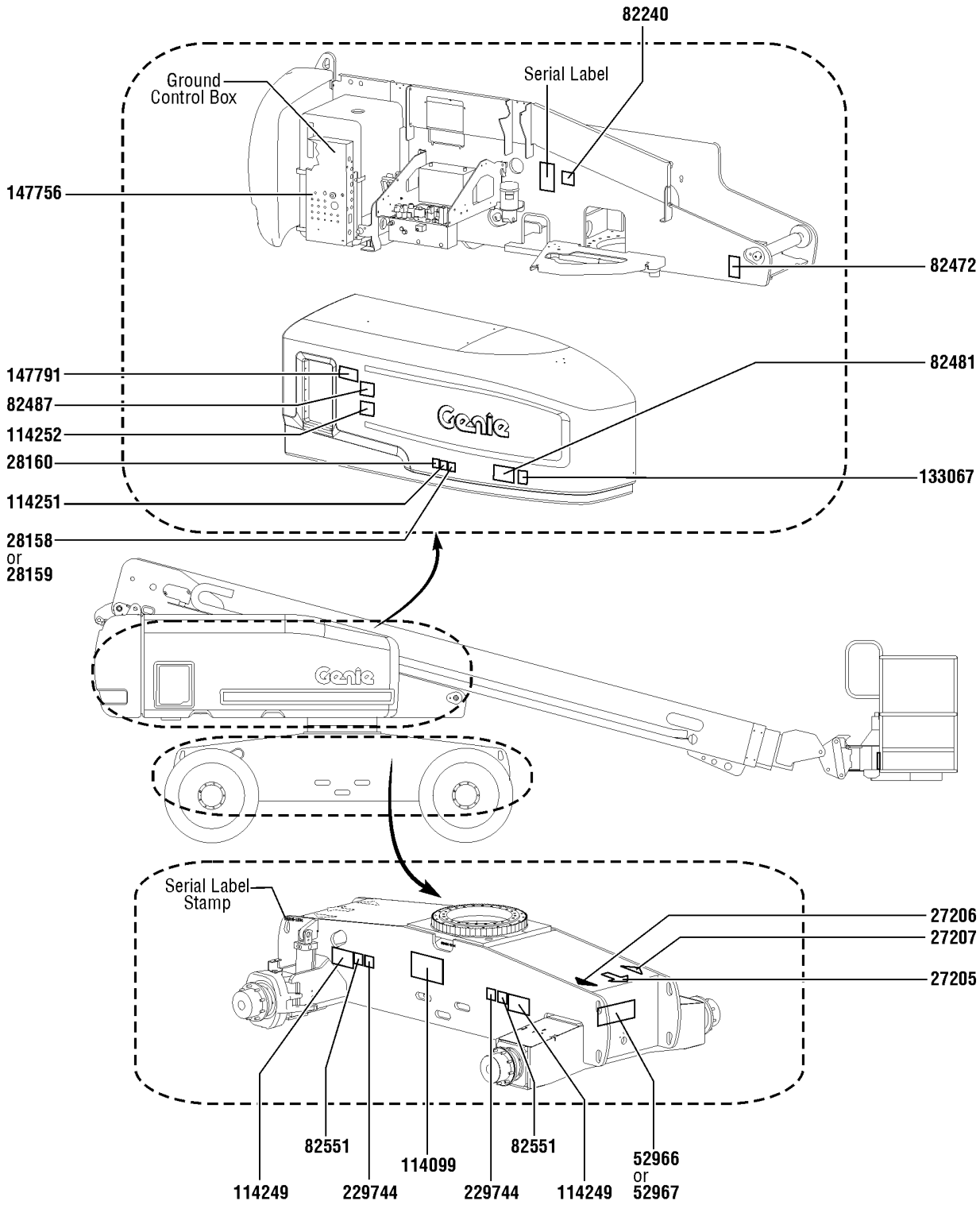
128.1 S-60XC Decals with Word, Platform (ANSI)



128.1 S-60XC Decals with Word, Platform (ANSI)

Item	Part No.	Description	Qty.
A	1251643GT	DECAL KIT,PLAT,S60/65 WRD,ANSI/AUS platform kit	
1	28165GT	DECAL,INSTRUCT,FOOTSWITCH OPER	1
2	28174GT	DECAL,POWER TO PLATFORM 230V	1
3	28176GT	DECAL,LABEL,MANUAL NOT HERE	1
4	28177GT	DECAL,WARN,CRUSH HAZARD PLAT	2
5	28235GT	DECAL,POWER TO PLATFORM 115V	1
6	28236GT	DECAL,WARN,IMPROPER OPERATION	1
7	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
8	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
9	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM Option, pipe cradle	2
10	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
11	82243GT	DECAL FAULT CODE	1
12	82410GT	DECAL,WARNING,PANEL CRADLE Option, panel cradle	2
13	82862GT	DECAL,FIRE EXTINGUISHER Option, welder	1
14	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
15	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	2
16	97887GT	DECAL,INSTR,MAX SIDE FRC,ANSI	1
17	114389GT	DECAL,DANGER,GENERAL SAFETY	1
18	114416GT	DECAL,DANGER,TIPOVER,TILT	1
19	147602GT	DECAL, PLAT CNTL PNL 60XC	1
20	147608GT	DECAL,INST PLAT CAP 60XC	2
21	147612GT	DECAL,INST OPER INST 60XC	1
22	147793GT	DECAL,DANGER,TIPOVR,MAX CAP	1
23	823765GT	LABEL, PBOX, S60XC TIER 4 Tier 4 models only	1
24	1000262GT	DECAL,DANGER,TIP OVER,PLAT	1
25	T112773GT	TAPE, PROTECTIVE MASK	2

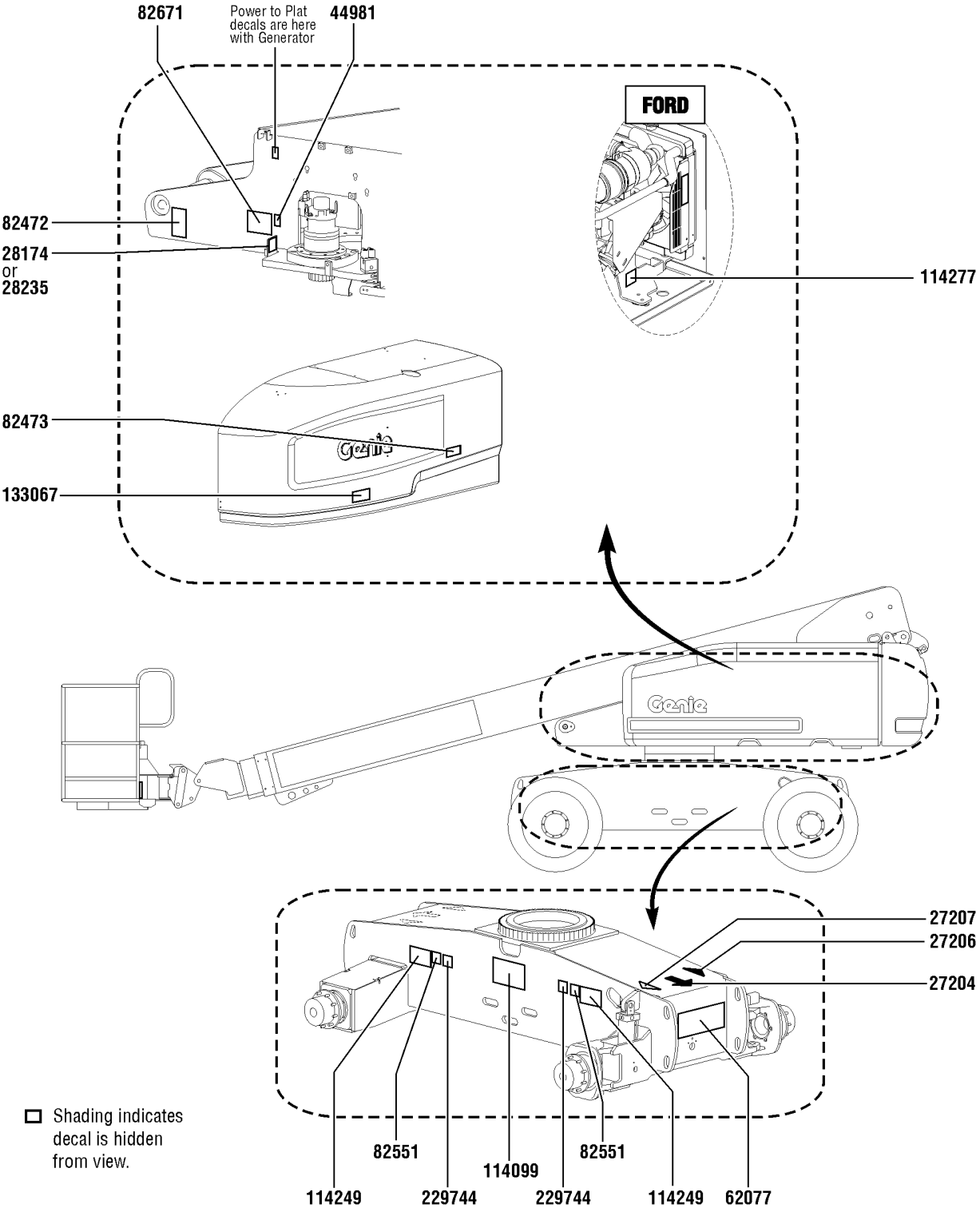
129.1 S-60XC Decals with Symbol, Hydraulic Tank Side (ANSI)



129.1 S-60XC Decals with Symbol, Hydraulic Tank Side (ANSI)

Item	Part No.	Description	Qty.
1	27205GT	DECAL,ARROW YELLOW LRG 9"	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Ford only	1
5	28159GT	DECAL,DIESEL Deutz and Perkins only	1
6	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
7	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
8	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
9	82240GT	DECAL,LABEL,105 DB	1
10	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
11	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
12	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
13	82551GT	DECAL,LABEL,TIRE PRESSURE RT air filled tires only	2
14	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
15	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
16	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
17	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
18	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
19	147756GT	DECAL,GR CNTL PNL 60XC	1
20	147791GT	DECAL,INST PLAT CAP 60XC SYM	1
21	229744GT	DECAL,LABEL,WHEEL LOAD S60H/XC	2

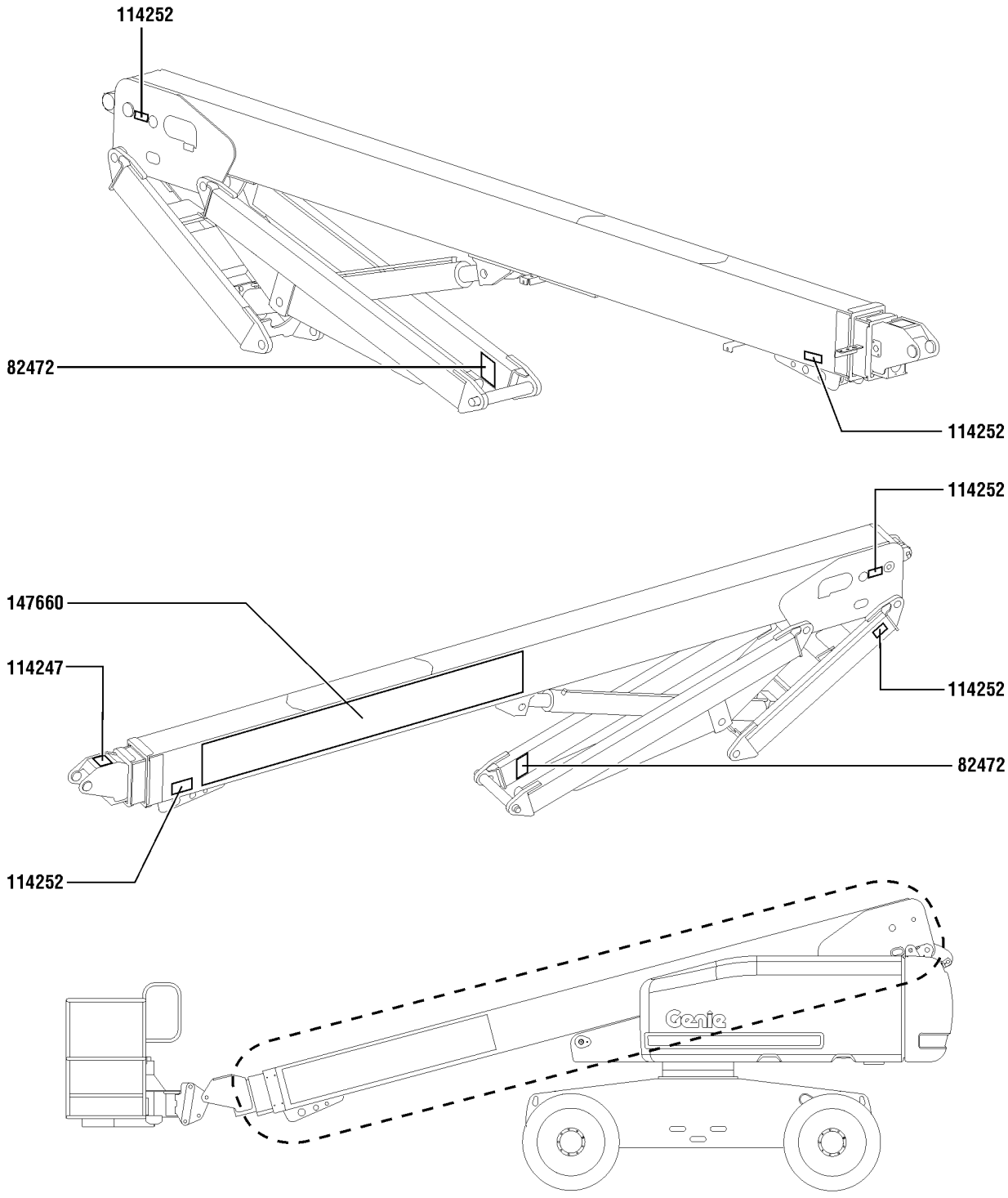
130.1 S-60XC Decals with Symbol, Engine Side (ANSI)



130.1 S-60XC Decals with Symbol, Engine Side (ANSI)

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28174GT	DECAL,POWER TO PLATFORM 230V	1
5	28235GT	DECAL,POWER TO PLATFORM 115V	1
6	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
7	62077GT	DECAL,COSMETIC,S60	1
8	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
9	82473GT	DECAL,SYMBOL-COMP ACCESS	1
10	82551GT	DECAL,LABEL,TIRE PRESSURE RT air filled tires only	2
11	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	1
12	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
13	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
14	114277GT	DECAL,LABEL,BELT ROUTING DSG Ford DSG-423	1
15	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
16	229744GT	DECAL,LABEL,WHEEL LOAD S60H/XC	2

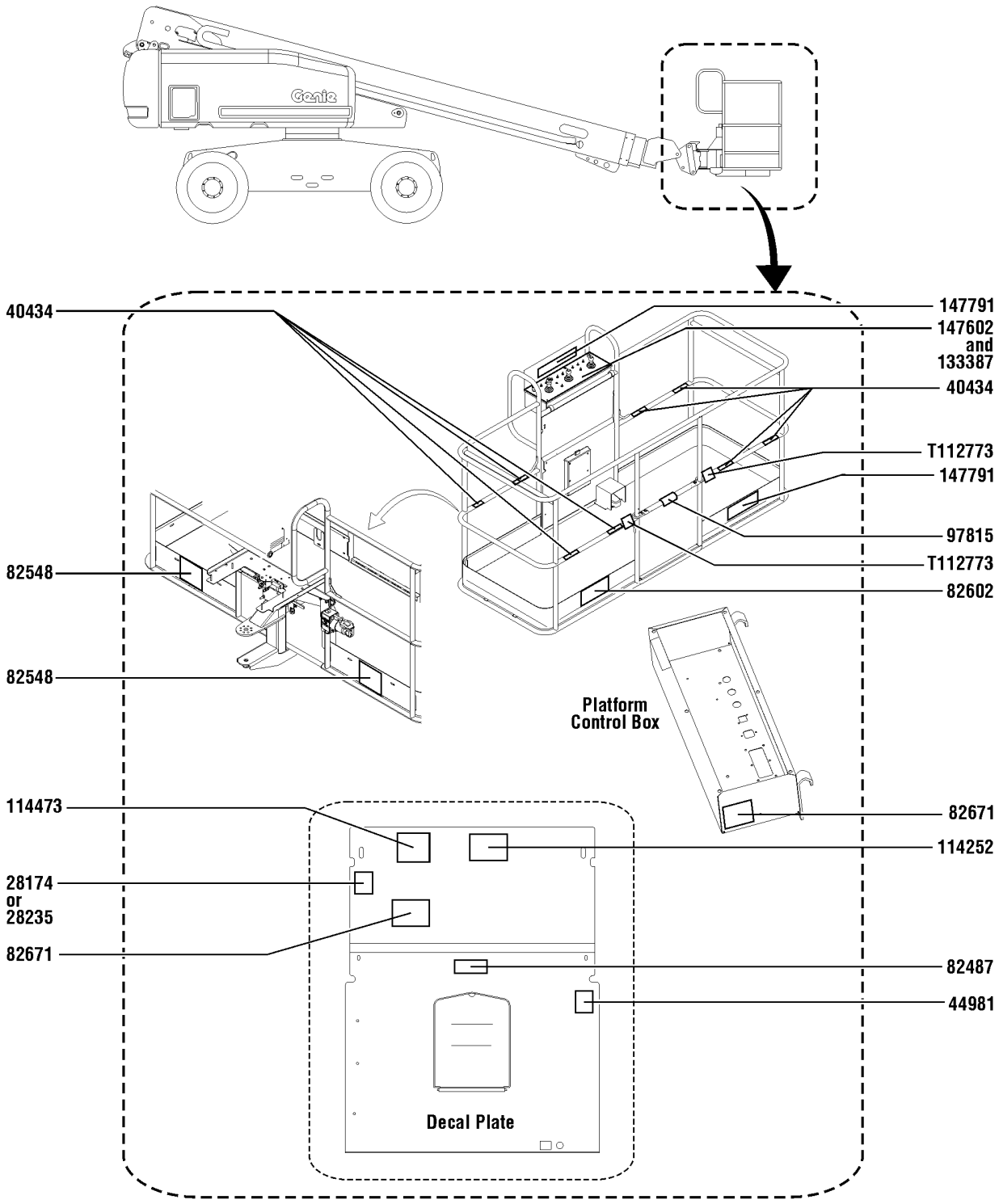
131.1 S-60XC Decals with Symbol, Boom (ANSI)



131.1 S-60XC Decals with Symbol, Boom (ANSI)

Item	*Part No.*	*Description*	*Qty.*
1	82472GT	DECAL,WARNING,CRUSHING HAZARD	2
2	114247GT	DECAL,LABEL,FALL HAZARD***	1
3	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	5
4	147660GT	DECAL,COSM GENIE S60XC	1

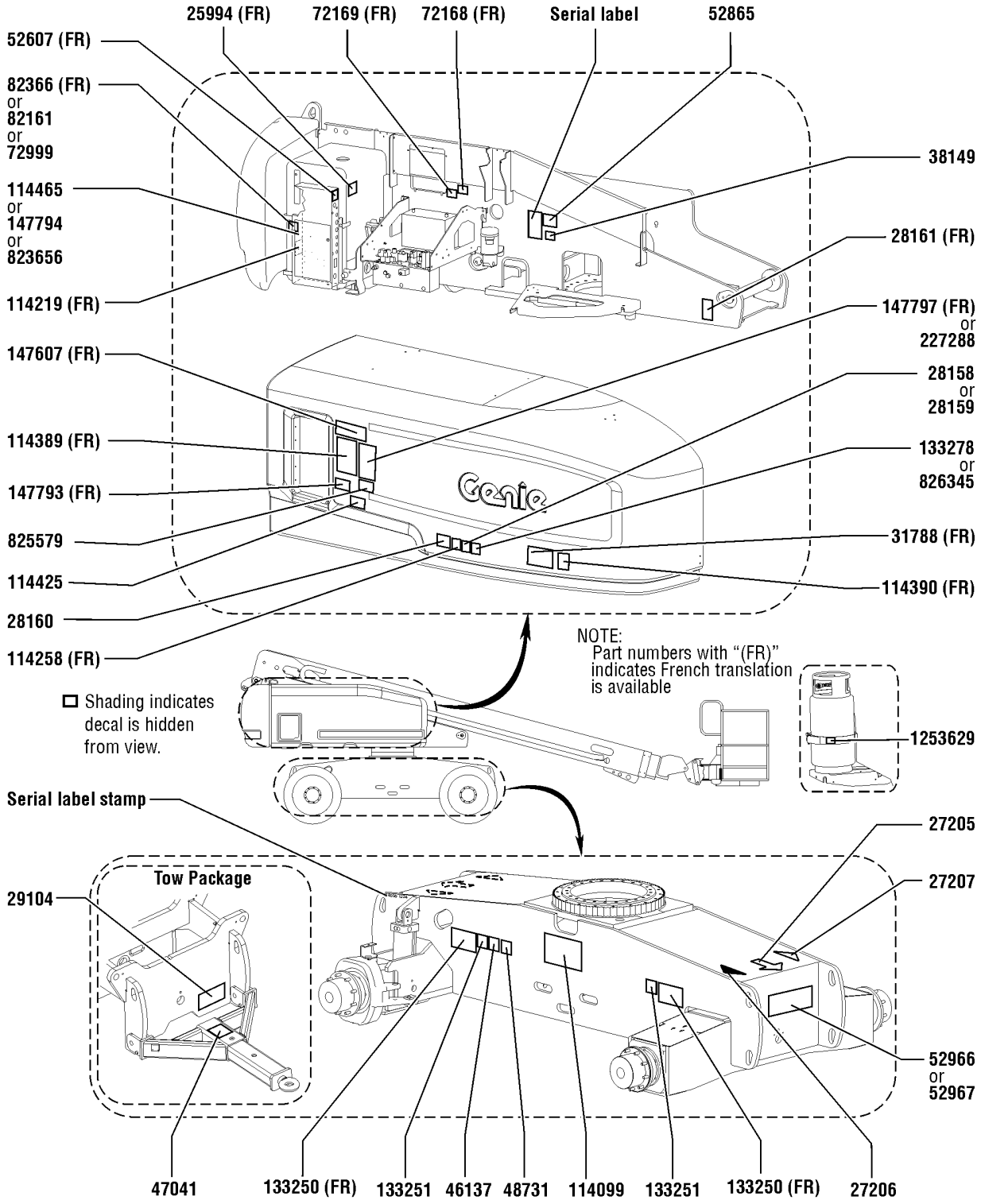
132.1 S-60XC Decals with Symbol, Platform (ANSI)



132.1 S-60XC Decals with Symbol, Platform (ANSI)

Item	*Part No.*	*Description*	*Qty.*
A	1296264GT	DECAL KIT,S60/65 PLAT SYM,ANSI/CE platform kit	
1	28174GT	DECAL,POWER TO PLATFORM 230V	1
2	28235GT	DECAL,POWER TO PLATFORM 115V	1
3	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
4	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
5	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
6	82548GT	DECAL,WARN,CRUSH HAZARD PLAT	2
7	82602GT	DECAL,DANGER,MAX SIDE FRC,667N	1
8	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	2
9	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
10	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
11	114473GT	DECAL,DANGER,TIPOVER,TILT,SYM	1
12	133387GT	DECAL,DRIVE ENABLE PATCH	1
13	147602GT	DECAL, PLAT CNTL PNL 60XC	1
14	147791GT	DECAL,INST PLAT CAP 60XC SYM	2
15	T112773GT	TAPE, PROTECTIVE MASK	2

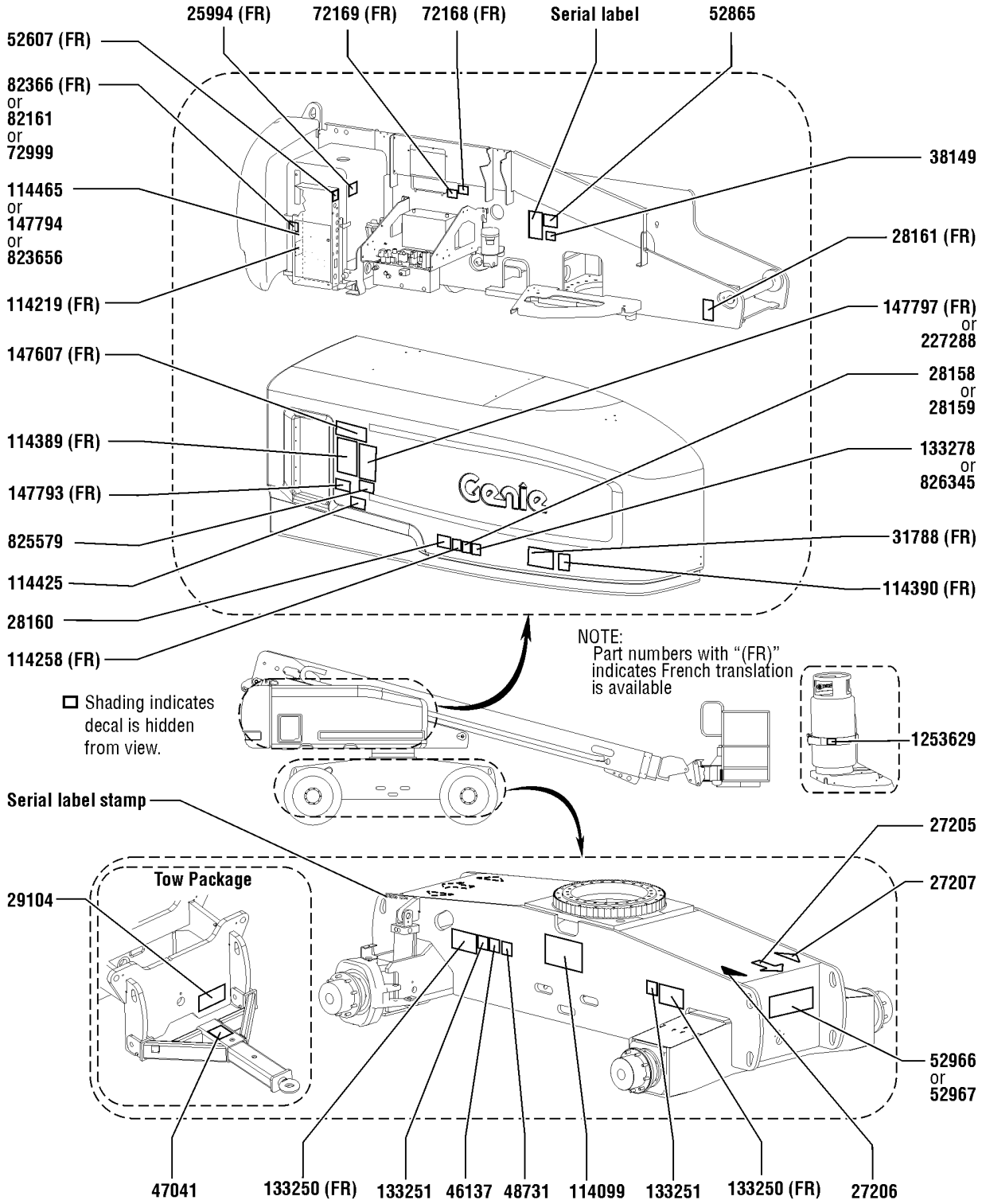
133.1 S-60TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia)



133.1 S-60TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia)

Item	Part No.	Description	Qty.
	1251644GT	DECAL KIT,S60/65X,COMP,WORD,ANSI ANSI from SN 27508 to 29212	
	1251645GT	DECAL KIT,S60/65X,COMP,WORD,CSA CSA from SN 27508 to 29212	
1	25994GT	DECAL,NOTICE,SHUTOFF VALVES	1
2	27205GT	DECAL,ARROW YELLOW LRG 9"	1
3	27206GT	DECAL,TRIANGLE,BLUE	1
4	27207GT	DECAL,TRIANGLE,YELLOW	1
5	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Ford only	1
6	28159GT	DECAL,DIESEL Deutz and Perkins only	1
7	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
8	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
9	29104GT	DECAL,TOWING INSTRUCTIONS Option, tow package	1
10	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
11	38149GT	DECAL,LABEL,PATENTS US only	1
12	46137GT	DECAL,LPS (4"X4") Option	1
13	47041GT	DECAL,CAUTION,TOWING SPEED Option, tow package	1
15	52607GT	DECAL,LABEL,TEST*** Ford only	1
16	52865GT	DECAL,ANNUAL INSP*** ANSI only	1
17	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
18	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
19	72168GT	DECAL,LABEL,STARTER BATTERY Option, dual battery	1
20	72169GT	DECAL,LABEL,CONTROLS BATTERY Option, dual battery	1
21	72999GT	DECAL,LABEL,PETRO CANADA*** Option, hydaulic oil	1
22	82161GT	DECAL,LABEL,UCON HYDROLUBE Option, hydaulic oil	1
23	82366GT	DECAL,CHEVRON RANDO HD Option, hydaulic oil	1
24	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
25	114219GT	DECAL,LABEL,RELAYS,S60&65	1
26	114258GT	DECAL,DANGER,NO SMOKING	1
27	114389GT	DECAL,DANGER,GENERAL SAFETY	1

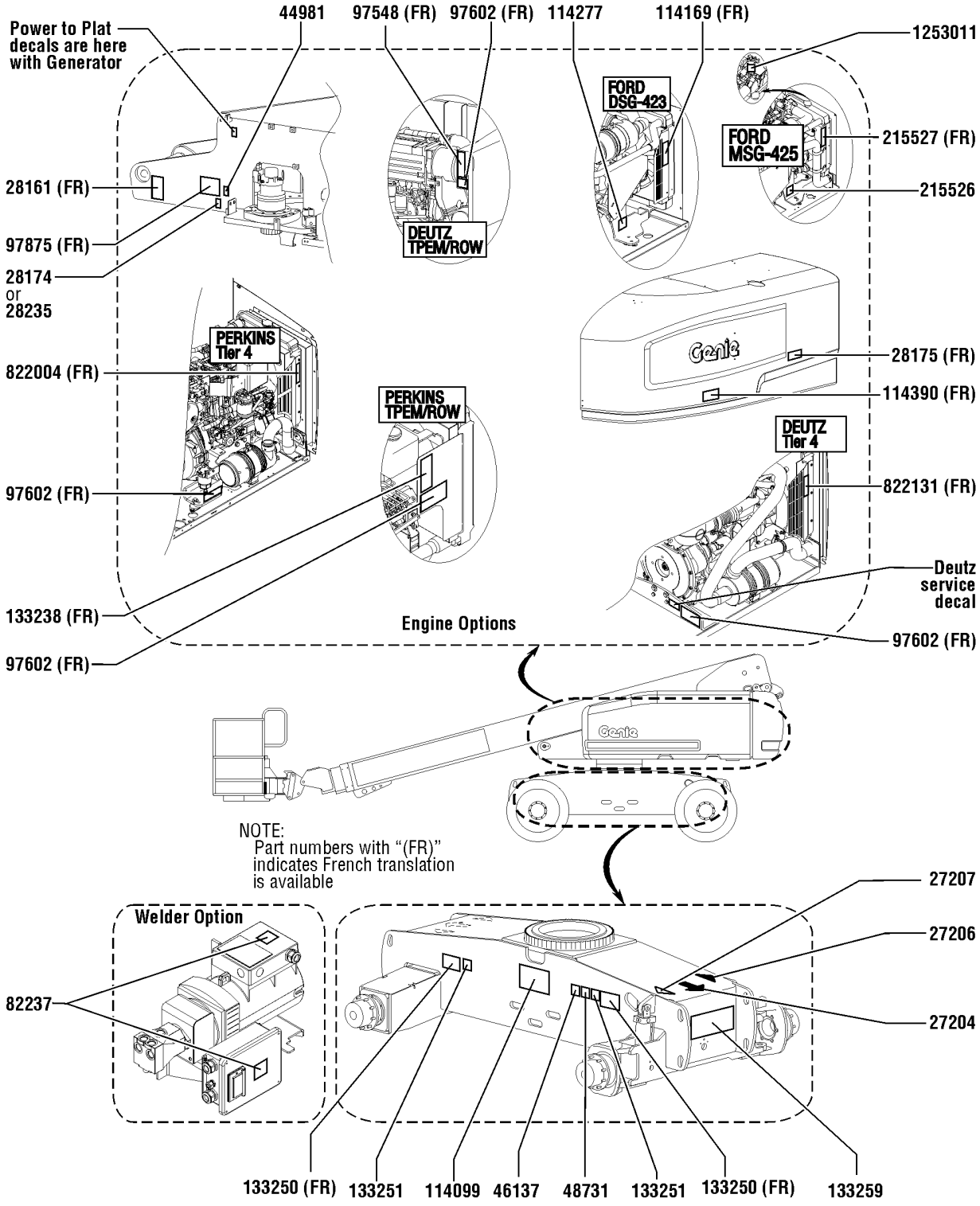
133.1 S-60TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia)



133.1 S-60TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia)

Item	Part No.	Description	Qty.
28	114390GT	DECAL,DANGER,ELECT HAZARD***	1
29	114425GT	DECAL,BATTERY DISCONNECT Option	1
30	114465GT	DECAL GROUND CONTROL BOX (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
31	133250GT	DECAL,DANGER TIP OVER TRAX	2
32	133251GT	DECAL, WHEEL LOAD S60TRAX	2
33	133278GT	DECAL,LOW/ULTRA LOW SULFR FUEL (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
34	147607GT	DECAL,INST PLAT CAP 60TRAX	1
35	147793GT	DECAL,DANGER,TIPOVR,MAX CAP ANSI only	1
36	147794GT	DECAL,GR CNTL PNL 60TX (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
37	147797GT	DECAL, OPER INST 60TRX GRD ANSI only	1
38	227288GT	DECAL, OPERATING INSTRUCTIONS AUS only	1
39	823656GT	LABEL, GBOX, S60TX ANSI TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
40	825579GT	DECAL, LCD, TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
41	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
42	1253629GT	DECAL,LP BOTTLE,S60 Option	1

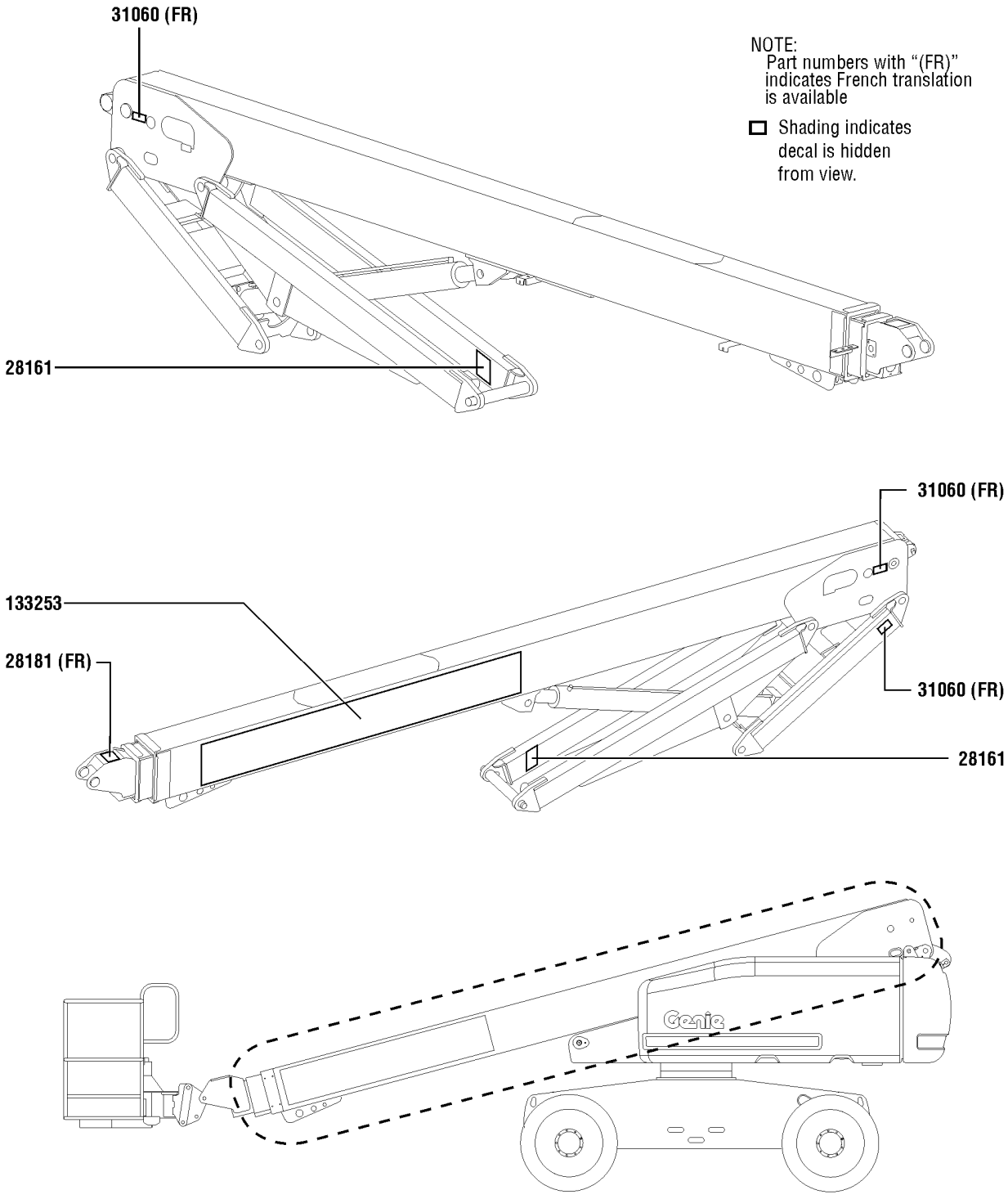
134.1 S-60TraX Decals with Word, Engine Side (ANSI & Australia)



134.1 S-60TraX Decals with Word, Engine Side (ANSI & Australia)

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
5	28174GT	DECAL,POWER TO PLATFORM 230V	1
6	28175GT	DECAL,WARNING-COMPART ACCESS	1
7	28235GT	DECAL,POWER TO PLATFORM 115V	1
8	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
9	46137GT	DECAL,LPS (4"X4") Option	1
11	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
12	97548GT	DECAL,ENGINE SPEC,DEUTZ 2011 Deutz D2011L3i and Deutz TD2011L04i	1
13	97602GT	DECAL,EXPLOSION HAZARD Diesel engines	1
14	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	1
15	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
16	114169GT	DECAL,FORD ENGINE SPEC DSG423 Ford DSG-423	1
17	114277GT	DECAL,LABEL,BELT ROUTING DSG Ford DSG-423	1
18	114390GT	DECAL,DANGER,ELECT HAZARD***	1
19	133238GT	DECAL,ENGINE SPEC,PERKINS*** Perkins 404D-22	1
20	133250GT	DECAL,DANGER TIP OVER TRAX	2
21	133251GT	DECAL, WHEEL LOAD S60TRAX	2
22	133259GT	DECAL,COSM, S60 TRAX	1
23	215526GT	DECAL,LABEL,BELT,MSG425 Ford MSG-425	1
24	215527GT	DECAL,FORD ENGINE SPEC MSG425 Ford MSG-425	1
25	822004GT	DECAL, ENGINE SPEC, 404F-22 Perkins 404F-22	1
26	822131GT	DECAL, ENGINE SPEC, D2.9 Deutz D2.9L4	1
27	1253011GT	DECAL, VAPORIZER PRESSURE Ford MSG-425 only	1

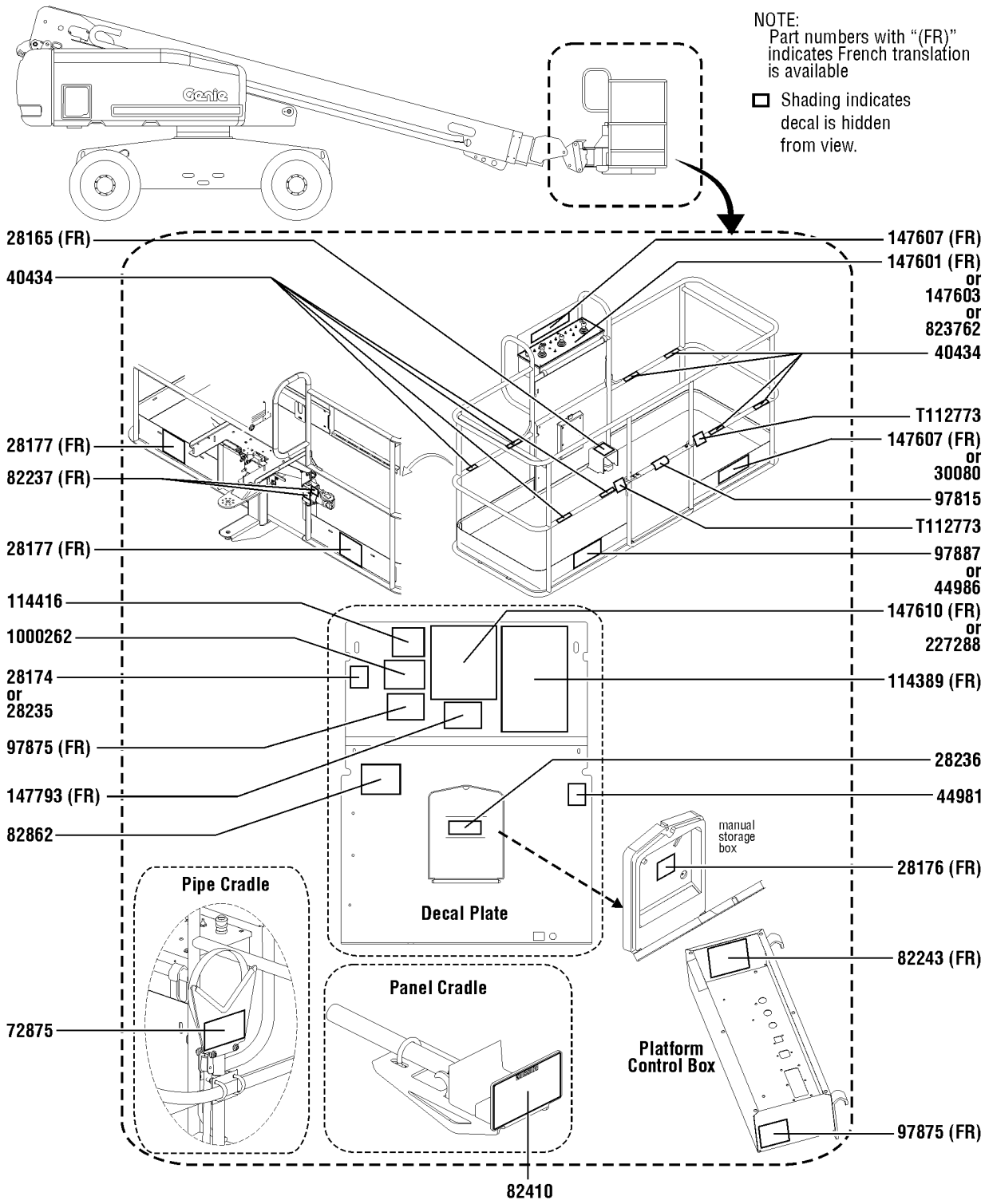
135.1 S-60TraX Decals with Word, Boom (ANSI & Australia)



135.1 S-60TraX Decals with Word, Boom (ANSI & Australia)

Item	*Part No.*	*Description*	*Qty.*
1	28161GT	DECAL,WARN,CRUSH HAZARD HAND	2
2	28181GT	DECAL,WARN,FALL HAZARD	1
3	31060GT	DECAL,DANGER DO NOT ALTER SWTC	3
4	133253GT	DECAL,COSM,GENIE S60 TRAX	1

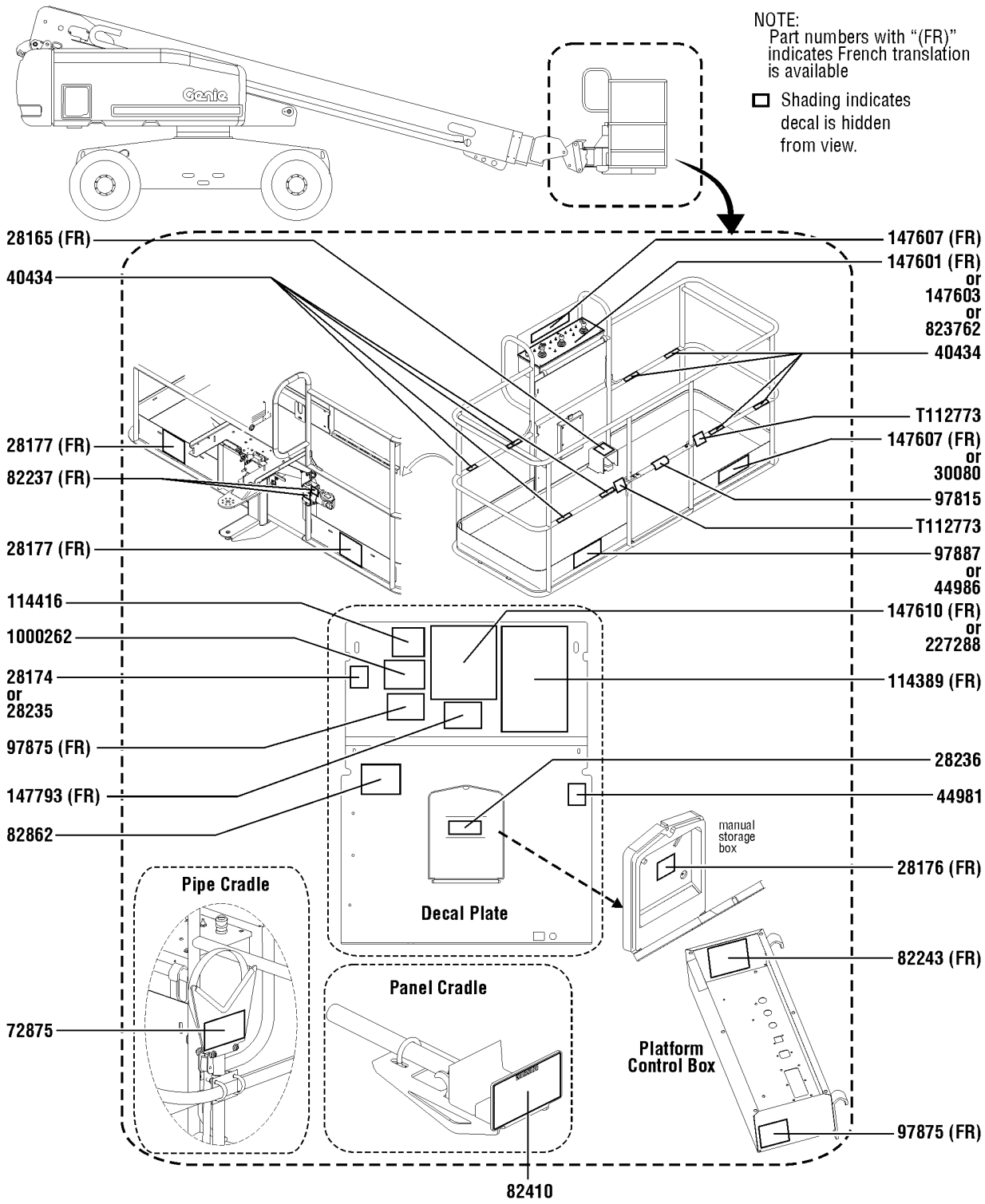
136.1 S-60TraX Decals with Word, Platform (ANSI & Australia)



136.1 S-60TraX Decals with Word, Platform (ANSI & Australia)

Item	Part No.	Description	Qty.
A	1251643GT	DECAL KIT,PLAT,S60/65 WRD,ANSI/AUS platform kit	
1	28165GT	DECAL,INSTRUCT,FOOTSWITCH OPER	1
2	28174GT	DECAL,POWER TO PLATFORM 230V	1
3	28176GT	DECAL,LABEL,MANUAL NOT HERE	1
4	28177GT	DECAL,WARN,CRUSH HAZARD PLAT	2
5	28235GT	DECAL,POWER TO PLATFORM 115V	1
6	28236GT	DECAL,WARN,IMPROPER OPERATION	1
7	30080GT	DECAL,NOTICE,MAX LOAD 500 LBS AUS only	1
8	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
9	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
10	44986GT	DECAL,INSTR,SIDE FRC/WIND,AUS AUS only	1
11	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM Option, pipe cradle	2
12	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
13	82243GT	DECAL FAULT CODE	1
14	82410GT	DECAL,WARNING,PANEL CRADLE Option, panel cradle	2
15	82862GT	DECAL,FIRE EXTINGUISHER Option, welder	1
16	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
17	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	2
18	97887GT	DECAL,INSTR,MAX SIDE FRC,ANSI ANSI only	1
19	114389GT	DECAL,DANGER,GENERAL SAFETY	1
20	114416GT	DECAL,DANGER,TIPOVER,TILT	1
21	147601GT	DECAL, PLAT CNTL PNL 60TX ANSI only	1
22	147603GT	DECAL, PLAT CNTL PNL AUS only	1
23	147607GT	DECAL,INST PLAT CAP 60TRAX ANSI only	2
24	147610GT	DECAL,INST,OPER INST 60TRAX ANSI only	1
25	147793GT	DECAL,DANGER,TIPOVR,MAX CAP ANSI only	1
26	227288GT	DECAL, OPERATING INSTRUCTIONS AUS only	1
27	823762GT	LABEL, PBOX, S60TX ANSI TIER 4 Tier 4 models only	1

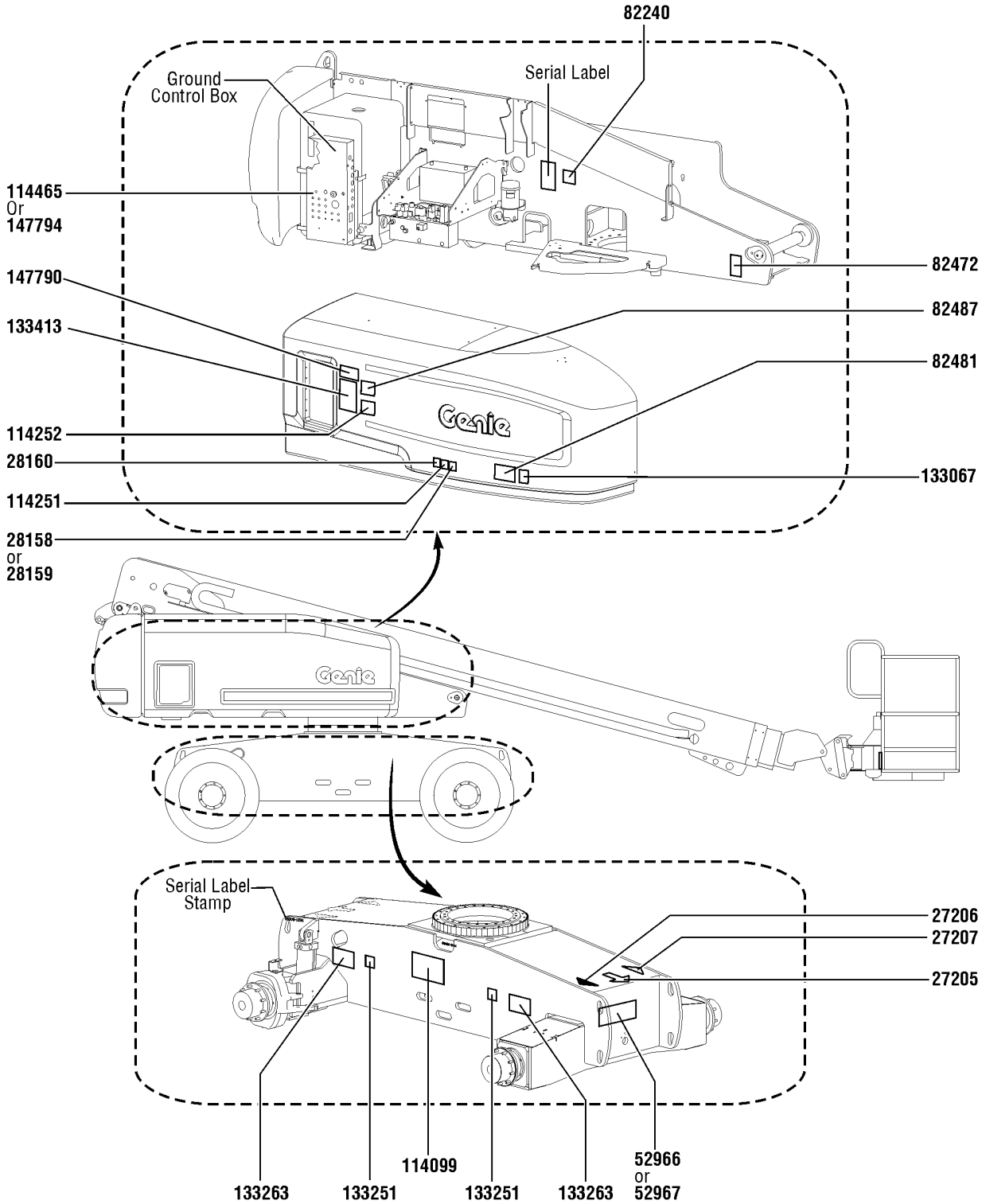
136.1 S-60TraX Decals with Word, Platform (ANSI & Australia)



136.1 S-60TraX Decals with Word, Platform (ANSI & Australia)

Item	*Part No.*	*Description*	*Qty.*
28	1000262GT	DECAL,DANGER,TIP OVER,PLAT	1
29	T112773GT	TAPE, PROTECTIVE MASK	2

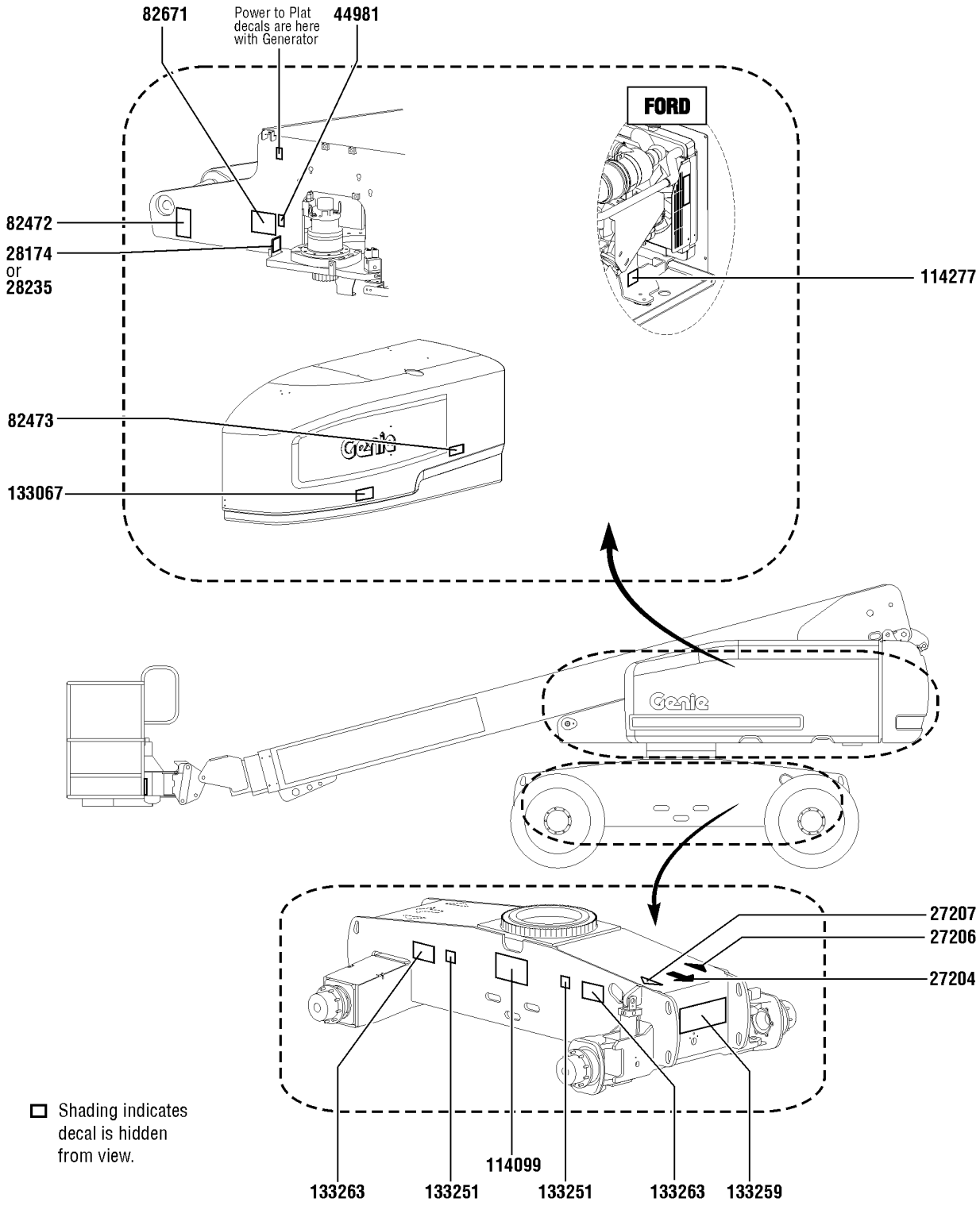
137.1 S-60TraX Decals with Symbol, Hydraulic Tank Side (ANSI & CE)



137.1 S-60TraX Decals with Symbol, Hydraulic Tank Side (ANSI & CE)

Item	Part No.	Description	Qty.
1	27205GT	DECAL,ARROW YELLOW LRG 9"	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Ford only	1
5	28159GT	DECAL,DIESEL Deutz and Perkins only	1
6	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
7	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
8	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
9	82240GT	DECAL,LABEL,105 DB	1
10	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
11	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
12	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
13	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
14	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
15	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
16	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
17	133251GT	DECAL, WHEEL LOAD S60TRAX	2
18	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB	2
19	133413GT	DECAL,EMERGENCY LOWERING CE only	1
20	147790GT	DECAL,INST PLAT CAP 60TRAX SYM ANSI only	1
21	147794GT	DECAL,GR CNTL PNL 60TX ANSI only	1
22	114465GT	DECAL GROUND CONTROL BOX CE only	1

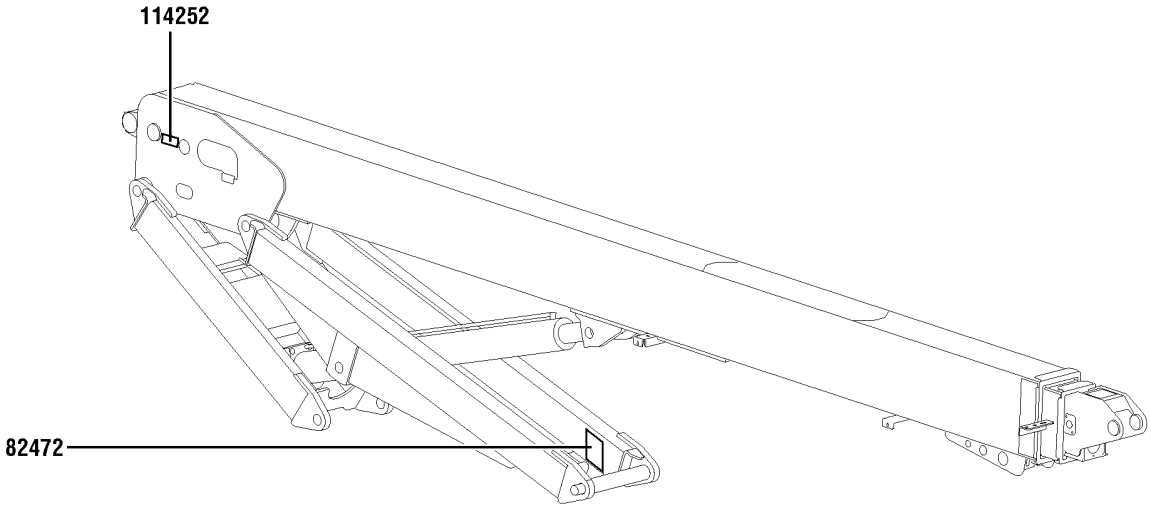
138.1 S-60TraX Decals with Symbol, Engine Side (ANSI & CE)

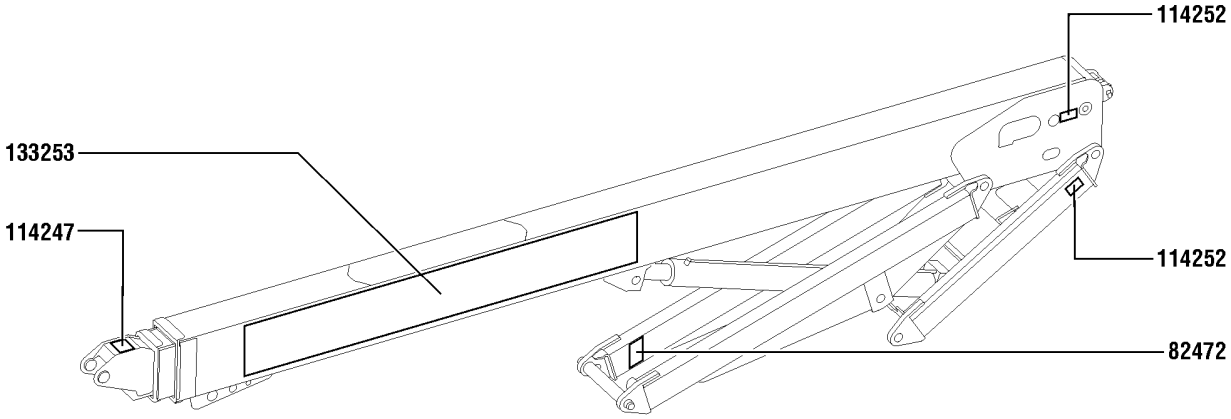


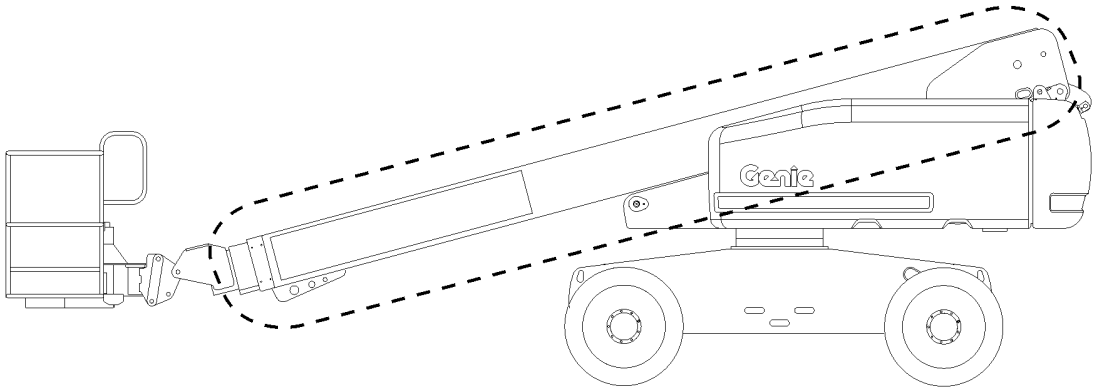
138.1 S-60TraX Decals with Symbol, Engine Side (ANSI & CE)

Item	*Part No.*	*Description*	*Qty.*
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28174GT	DECAL,POWER TO PLATFORM 230V	1
5	28235GT	DECAL,POWER TO PLATFORM 115V	1
6	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
7	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
8	82473GT	DECAL,SYMBOL-COMP ACCESS	1
9	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	1
10	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
11	114277GT	DECAL,LABEL,BELT ROUTING DSG Ford DSG-423	1
12	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
13	133251GT	DECAL, WHEEL LOAD S60TRAX	2
14	133259GT	DECAL,COSM, S60 TRAX	1
15	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB	2

139.1 S-60TraX Decals with Symbol, Boom (ANSI & CE)



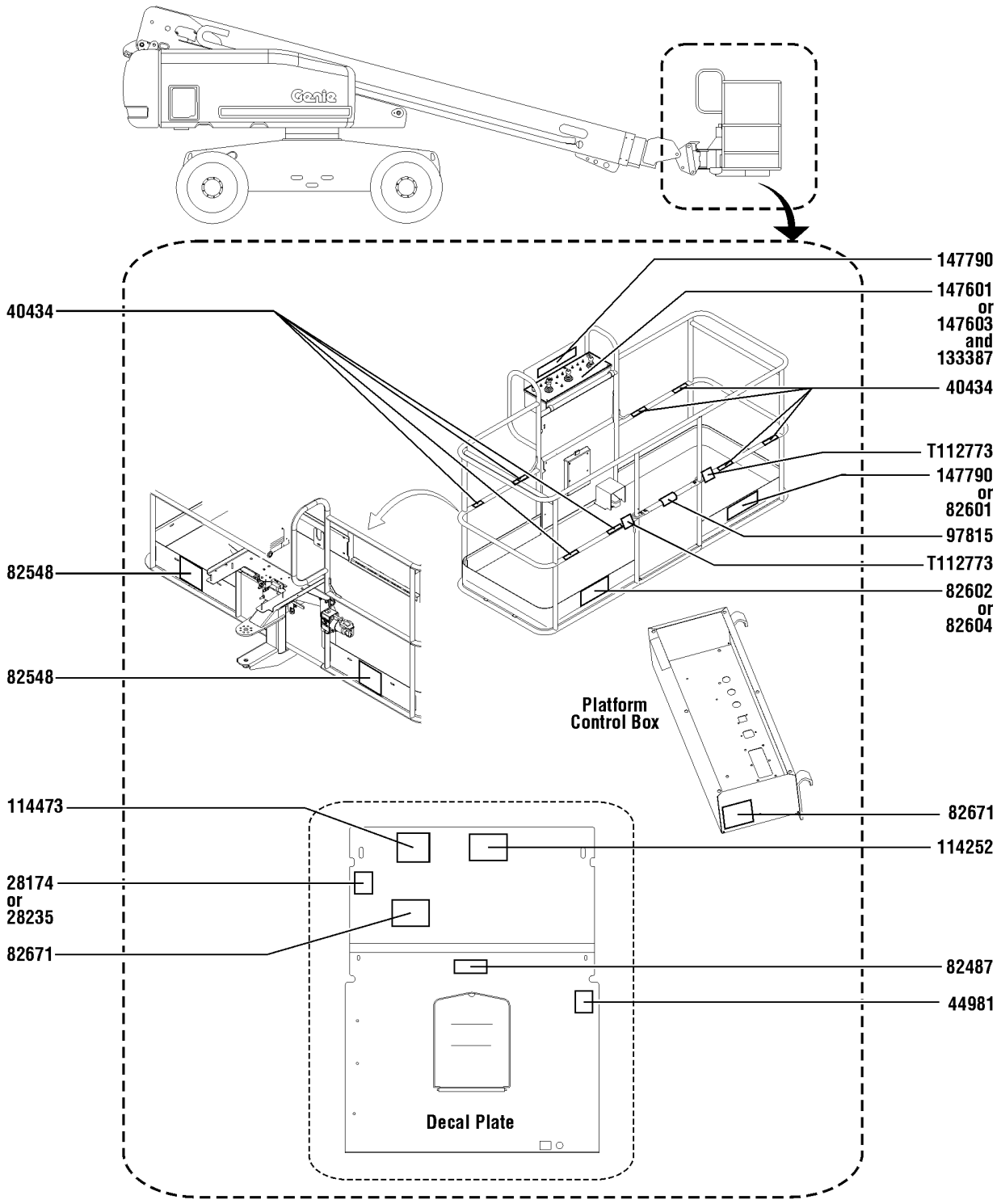




139.1 S-60TraX Decals with Symbol, Boom (ANSI & CE)

Item	*Part No.*	*Description*	*Qty.*
1	82472GT	DECAL,WARNING,CRUSHING HAZARD	2
2	114247GT	DECAL,LABEL,FALL HAZARD***	1
3	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	3
4	133253GT	DECAL,COSM,GENIE S60 TRAX	1

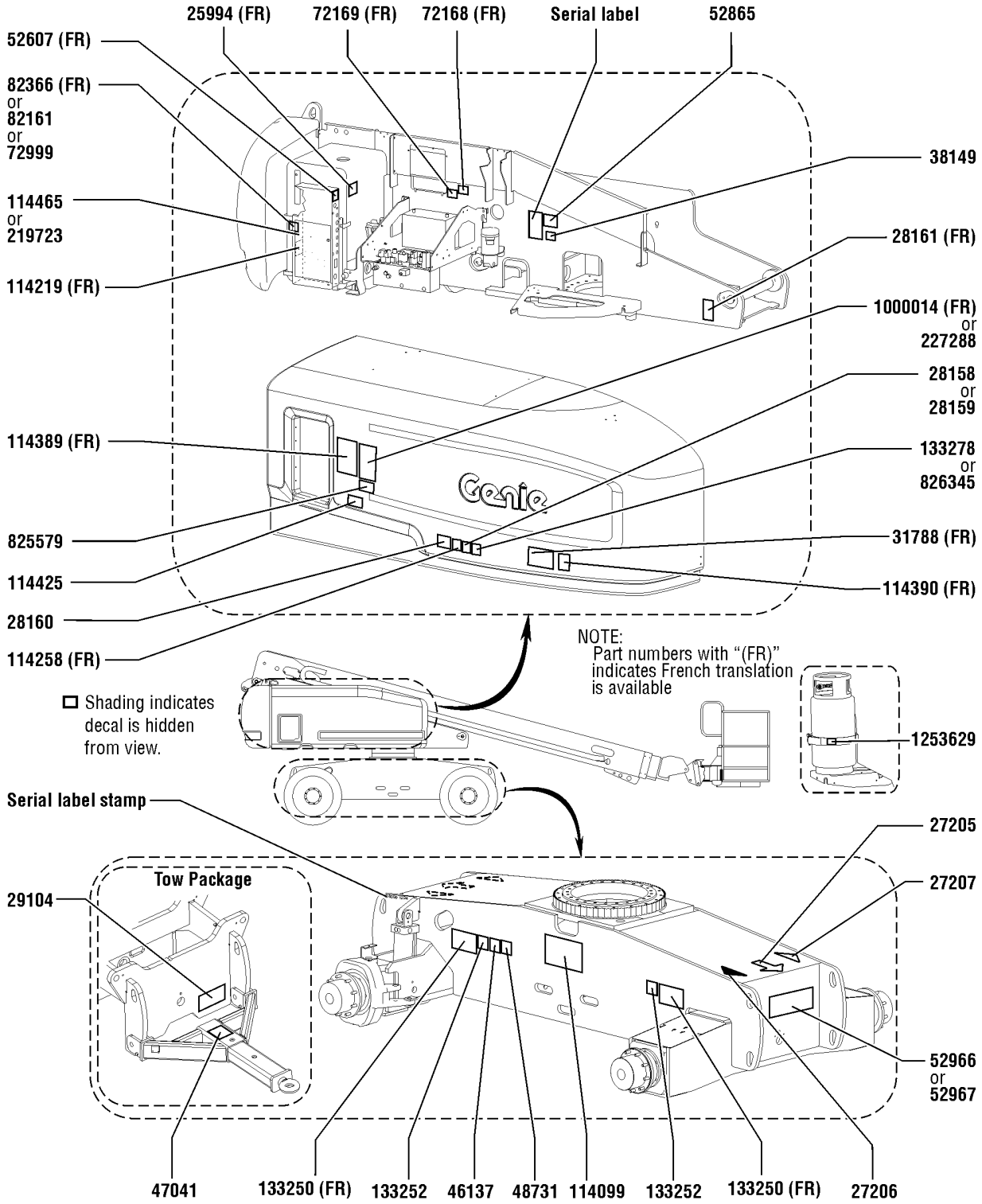
140.1 S-60TraX Decals with Symbol, Platform (ANSI & CE)



140.1 S-60TraX Decals with Symbol, Platform (ANSI & CE)

Item	Part No.	Description	Qty.
A	1296264GT	DECAL KIT,S60/65 PLAT SYM,ANSI/CE platform kit	
1	28174GT	DECAL,POWER TO PLATFORM 230V	1
2	28235GT	DECAL,POWER TO PLATFORM 115V	1
3	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
4	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
5	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
6	82548GT	DECAL,WARN,CRUSH HAZARD PLAT	2
7	82601GT	DECAL,LABEL,MAX CAPACITY*** CE only	1
8	82602GT	DECAL,DANGER,MAX SIDE FRC,667N	1
9	82604GT	DECAL,DANGER,SIDE FRC 400N	1
10	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	2
11	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
12	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
13	114473GT	DECAL,DANGER,TIPOVER,TILT,SYM	1
14	133387GT	DECAL,DRIVE ENABLE PATCH	1
15	147601GT	DECAL, PLAT CNTL PNL 60TX ANSI only	1
16	147603GT	DECAL, PLAT CNTL PNL CE only	1
17	147790GT	DECAL,INST PLAT CAP 60TRAX SYM ANSI only	2
18	T112773GT	TAPE, PROTECTIVE MASK	2

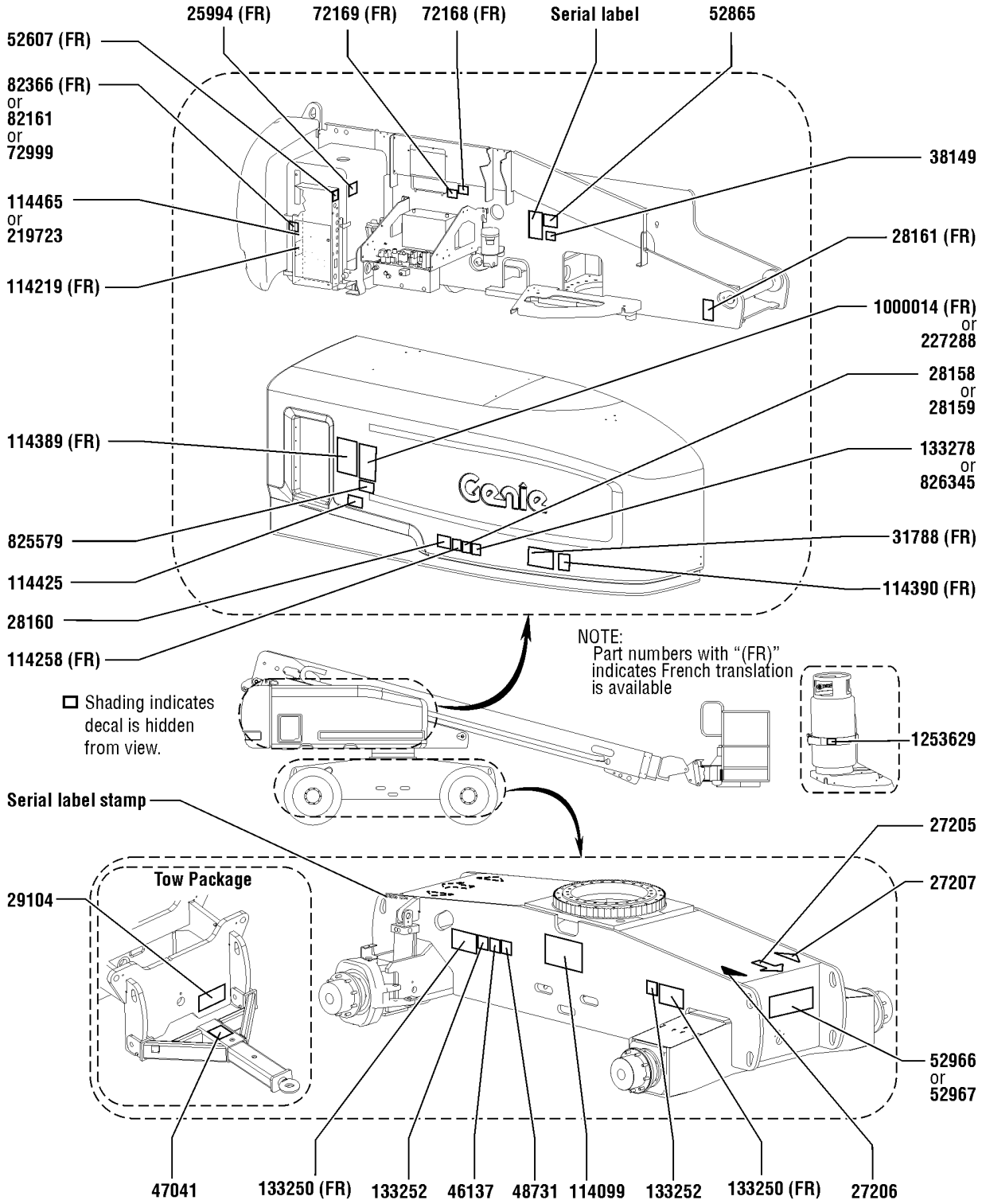
141.1 S-65TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia)



141.1 S-65TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia)

Item	Part No.	Description	Qty.
	1251644GT	DECAL KIT,S60/65X,COMP,WORD,ANSI ANSI from SN 27508 to 29212	
	1251645GT	DECAL KIT,S60/65X,COMP,WORD,CSA CSA from SN 27508 to 29212	
1	25994GT	DECAL,NOTICE,SHUTOFF VALVES	1
2	27205GT	DECAL,ARROW YELLOW LRG 9"	1
3	27206GT	DECAL,TRIANGLE,BLUE	1
4	27207GT	DECAL,TRIANGLE,YELLOW	1
5	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Ford only	1
6	28159GT	DECAL,DIESEL Deutz and Perkins only	1
7	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
8	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
9	29104GT	DECAL,TOWING INSTRUCTIONS Option, tow package	1
10	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
11	38149GT	DECAL,LABEL,PATENTS US Only	1
12	46137GT	DECAL,LPS (4"X4") Option	1
13	47041GT	DECAL,CAUTION,TOWING SPEED Option, tow package	1
15	52607GT	DECAL,LABEL,TEST*** Ford only	1
16	52865GT	DECAL,ANNUAL INSP*** ANSI Only	1
17	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
18	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
19	72168GT	DECAL,LABEL,STARTER BATTERY Option, dual battery	1
20	72169GT	DECAL,LABEL,CONTROLS BATTERY Option, dual battery	1
21	72999GT	DECAL,LABEL,PETRO CANADA*** Option, hydaulic oil	1
22	82161GT	DECAL,LABEL,UCON HYDROLUBE Option, hydaulic oil	1
23	82366GT	DECAL,CHEVRON RANDO HD Option, hydaulic oil	1
24	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
25	114219GT	DECAL,LABEL,RELAYS,S60&65	1
26	114258GT	DECAL,DANGER,NO SMOKING	1
27	114389GT	DECAL,DANGER,GENERAL SAFETY	1

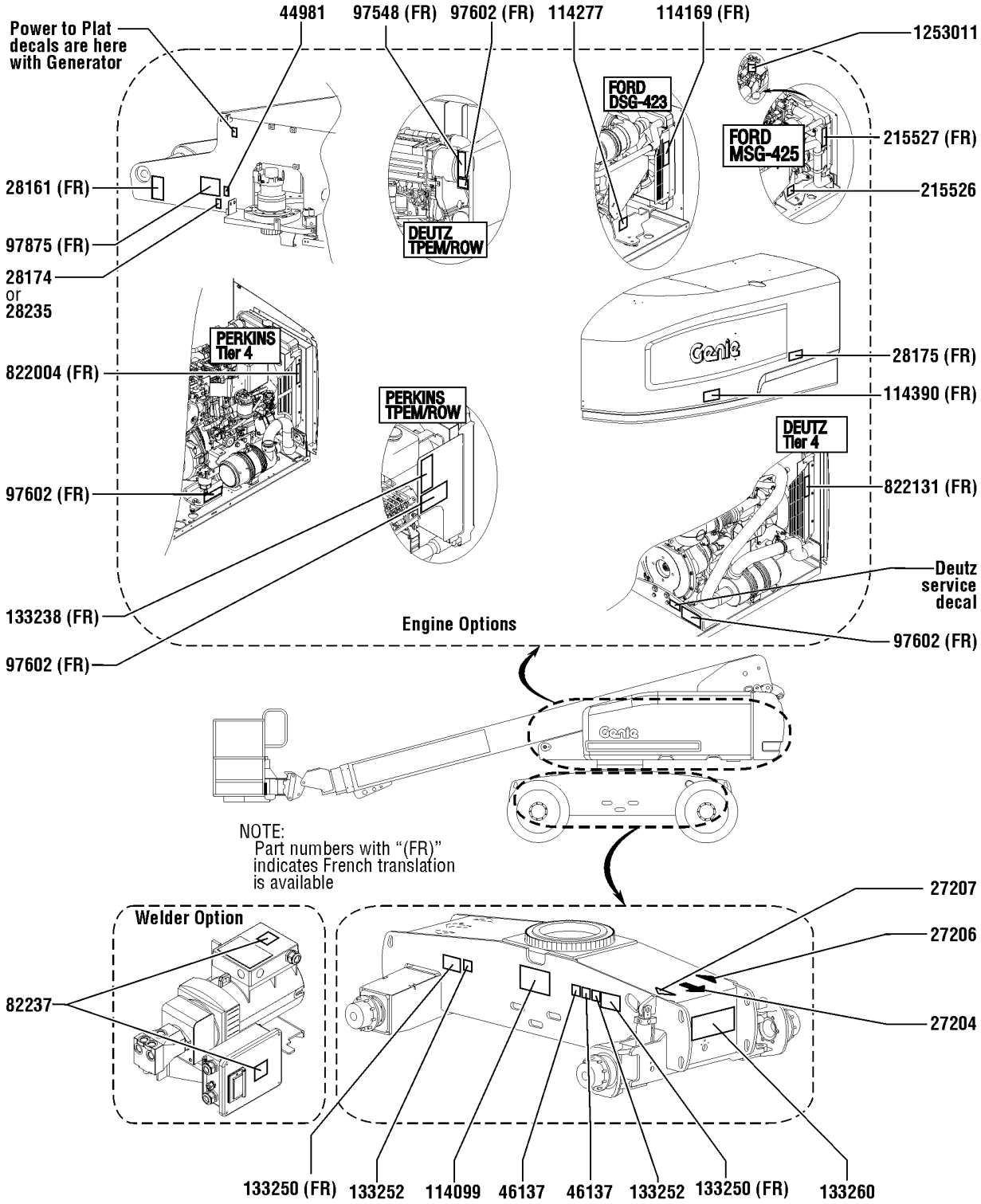
141.1 S-65TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia)



141.1 S-65TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia)

Item	Part No.	Description	Qty.
28	114390GT	DECAL,DANGER,ELECT HAZARD***	1
29	114425GT	DECAL,BATTERY DISCONNECT Option	1
30	114465GT	DECAL GROUND CONTROL BOX (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
31	133250GT	DECAL,DANGER TIP OVER TRAX	2
32	133252GT	DECAL, WHEEL LOAD S65 TRAX	2
33	133278GT	DECAL,LOW/ULTRA LOW SULFR FUEL (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
34	219723GT	DECAL,GROUND BOX,TIER IV (Deutz D2.9L4 and Perkins 404F-22)	1
35	227288GT	DECAL, OPERATING INSTRUCTIONS AUS only	1
36	825579GT	DECAL, LCD, TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
37	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
38	1000014GT	DECAL,NOTICE,OPER INST.S60 ANSI only	1
39	1253629GT	DECAL,LP BOTTLE,S60 Option	1

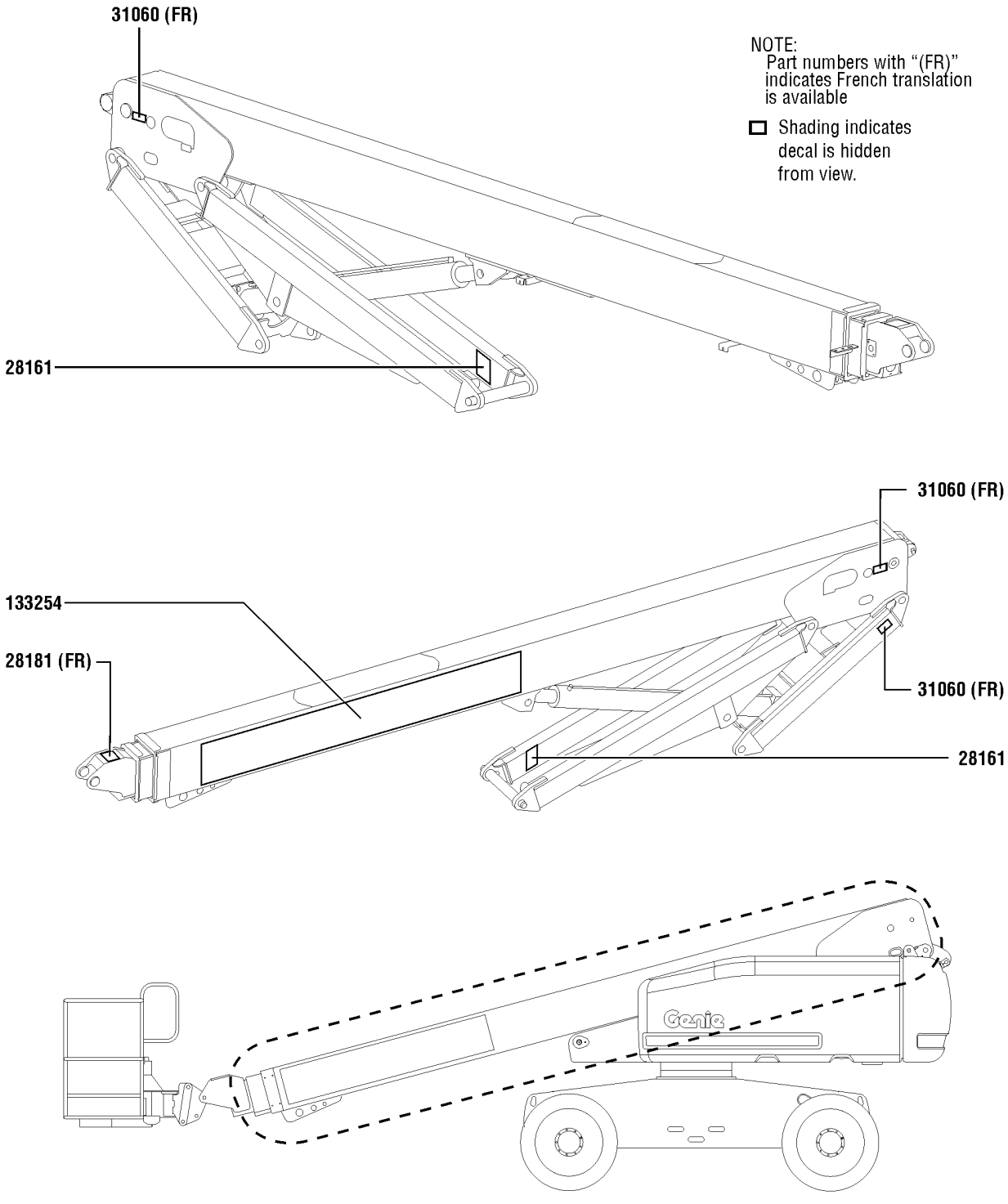
142.1 S-65TraX Decals with Word, Engine Side (ANSI & Australia)



142.1 S-65TraX Decals with Word, Engine Side (ANSI & Australia)

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
5	28174GT	DECAL,POWER TO PLATFORM 230V	1
6	28175GT	DECAL,WARNING-COMPART ACCESS	1
7	28235GT	DECAL,POWER TO PLATFORM 115V	1
8	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, air line to plat	1
9	46137GT	DECAL,LPS (4"X4") Option	1
11	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
12	97548GT	DECAL,ENGINE SPEC,DEUTZ 2011 Deutz D2011L3i and Deutz TD2011L04i	1
13	97602GT	DECAL,EXPLOSION HAZARD Diesel engines	1
14	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	1
15	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
16	114169GT	DECAL,FORD ENGINE SPEC DSG423 Ford DSG-423	1
17	114277GT	DECAL,LABEL,BELT ROUTING DSG Ford DSG-423	1
18	114390GT	DECAL,DANGER,ELECT HAZARD***	1
19	133238GT	DECAL,ENGINE SPEC,PERKINS*** Perkins 404D-22	1
20	133250GT	DECAL,DANGER TIP OVER TRAX	2
21	133252GT	DECAL, WHEEL LOAD S65 TRAX	2
22	133260GT	DECAL,COSM, S65 TRAX	1
23	215526GT	DECAL,LABEL,BELT,MSG425 Ford MSG-425	1
24	215527GT	DECAL,FORD ENGINE SPEC MSG425 Ford MSG-425	1
25	822004GT	DECAL, ENGINE SPEC, 404F-22 Perkins 404F-22	1
26	822131GT	DECAL, ENGINE SPEC, D2.9 Deutz D2.9L4	1
27	1253011GT	DECAL, VAPORIZER PRESSURE Ford MSG-425 only	1

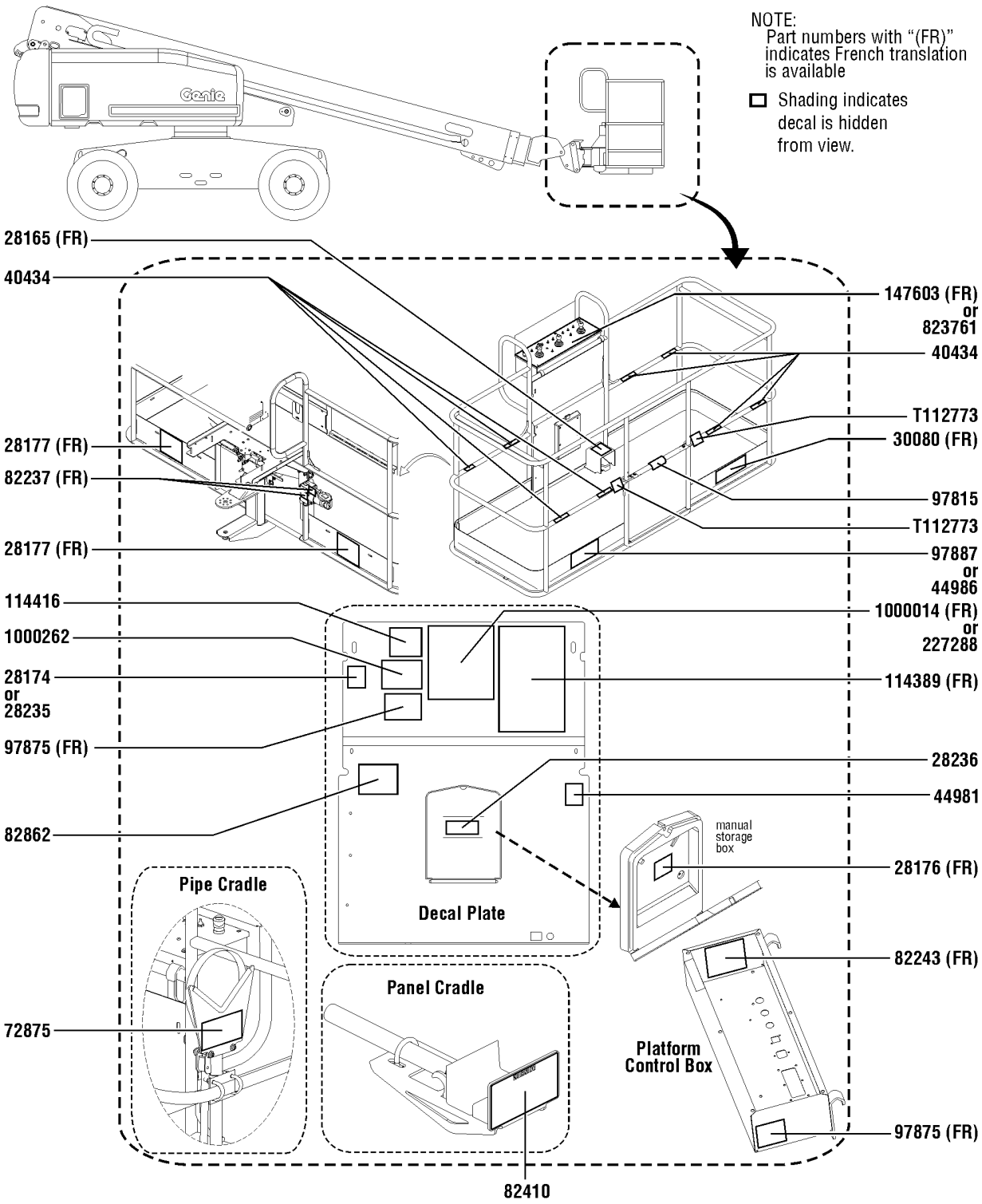
143.1 S-65TraX Decals with Word, Boom (ANSI & Australia)



143.1 S-65TraX Decals with Word, Boom (ANSI & Australia)

Item	*Part No.*	*Description*	*Qty.*
1	28161GT	DECAL,WARN,CRUSH HAZARD HAND	2
2	28181GT	DECAL,WARN,FALL HAZARD	1
3	31060GT	DECAL,DANGER DO NOT ALTER SWTC	3
4	133254GT	DECAL, COSM,GENIE S65 TRAX	1

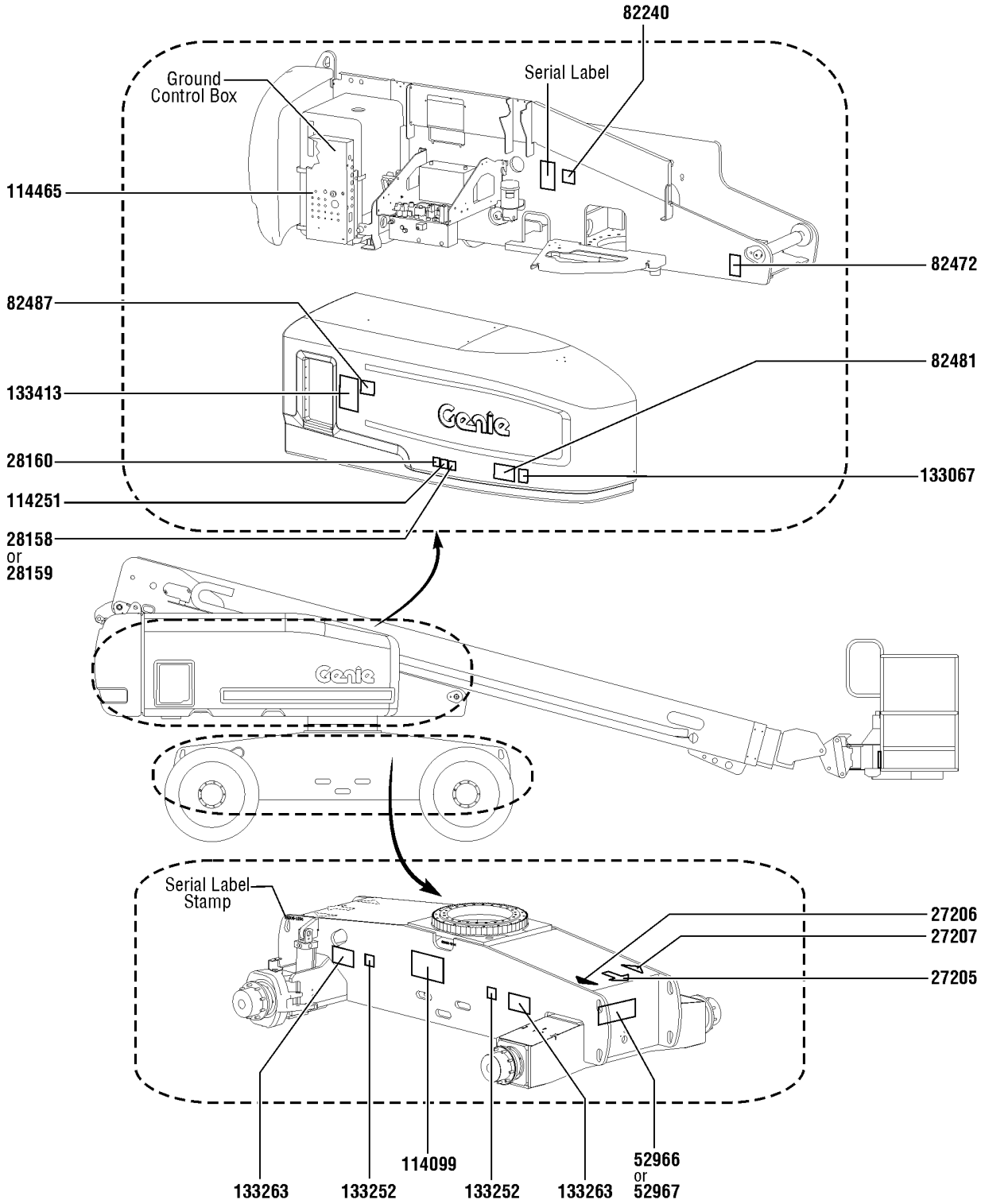
144.1 S-65TraX Decals with Word, Platform (ANSI & Australia)



144.1 S-65TraX Decals with Word, Platform (ANSI & Australia)

Item	Part No.	Description	Qty.
A	1251643GT	DECAL KIT,PLAT,S60/65 WRD,ANSI/AUS platform kit	
1	28165GT	DECAL,INSTRUCT,FOOTSWITCH OPER	1
2	28174GT	DECAL,POWER TO PLATFORM 230V	1
3	28176GT	DECAL,LABEL,MANUAL NOT HERE	1
4	28177GT	DECAL,WARN,CRUSH HAZARD PLAT	2
5	28235GT	DECAL,POWER TO PLATFORM 115V	1
6	28236GT	DECAL,WARN,IMPROPER OPERATION	1
7	30080GT	DECAL,NOTICE,MAX LOAD 500 LBS	1
8	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
9	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
10	44986GT	DECAL,INSTR,SIDE FRC/WIND,AUS AUS only	1
11	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM Option, pipe cradle	2
12	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
13	82243GT	DECAL FAULT CODE	1
14	82410GT	DECAL,WARNING,PANEL CRADLE Option, panel cradle	2
15	82862GT	DECAL,FIRE EXTINGUISHER Option, welder	1
16	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
17	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	2
18	97887GT	DECAL,INSTR,MAX SIDE FRC,ANSI ANSI only	1
19	114389GT	DECAL,DANGER,GENERAL SAFETY	1
20	114416GT	DECAL,DANGER,TIPOVER,TILT	1
21	147603GT	DECAL, PLAT CNTL PNL	1
22	227288GT	DECAL, OPERATING INSTRUCTIONS AUS only	1
23	823761GT	LABEL, PBOX, S65 TIER 4 Tier 4 models only	1
24	1000014GT	DECAL,NOTICE,OPER INST.S60 ANSI only	1
25	1000262GT	DECAL,DANGER,TIP OVER,PLAT	1
26	T112773GT	TAPE, PROTECTIVE MASK	2

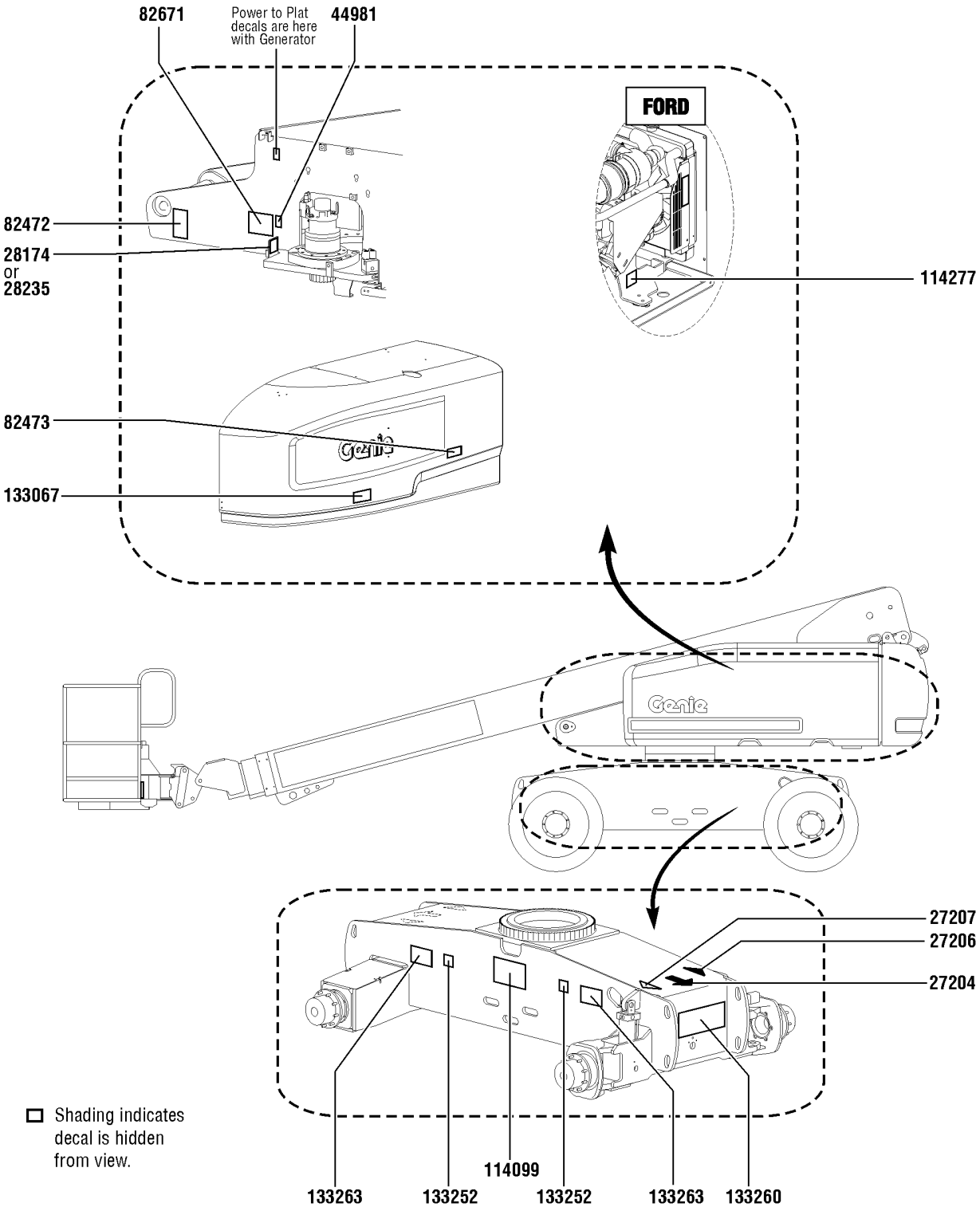
145.1 S-65TraX Decals with Symbol, Hydraulic Tank Side (ANSI & CE)



145.1 S-65TraX Decals with Symbol, Hydraulic Tank Side (ANSI & CE)

Item	Part No.	Description	Qty.
1	27205GT	DECAL,ARROW YELLOW LRG 9"	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Ford only	1
5	28159GT	DECAL,DIESEL Deutz and Perkins only	1
6	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
7	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
8	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
9	82240GT	DECAL,LABEL,105 DB	1
10	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
11	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
12	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
15	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
16	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
17	114465GT	DECAL GROUND CONTROL BOX	1
18	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
19	133252GT	DECAL, WHEEL LOAD S65 TRAX	2
20	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB	2
21	133413GT	DECAL,EMERGENCY LOWERING CE only	1

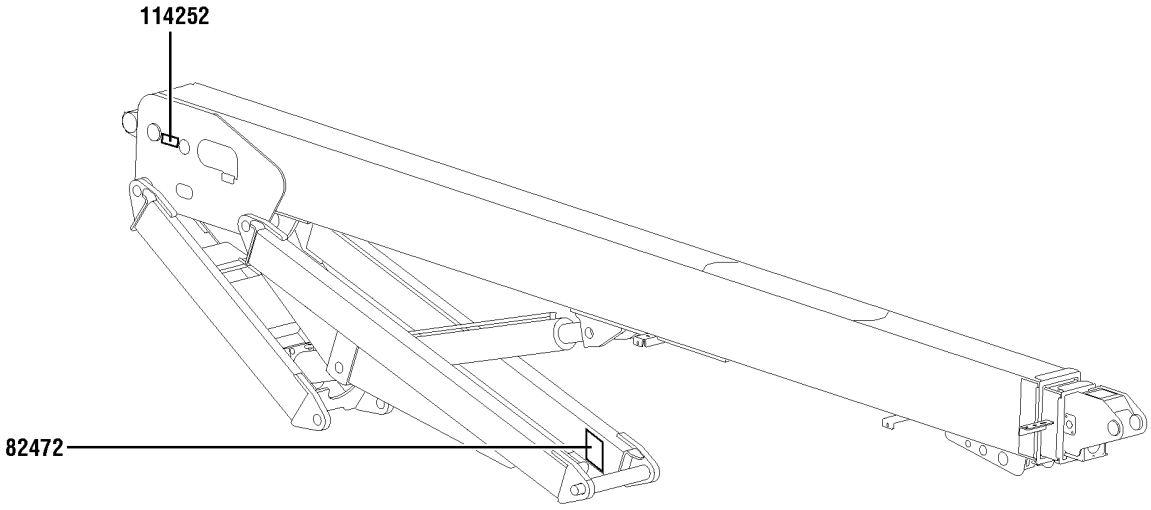
146.1 S-65TraX Decals with Symbol, Engine Side (ANSI & CE)

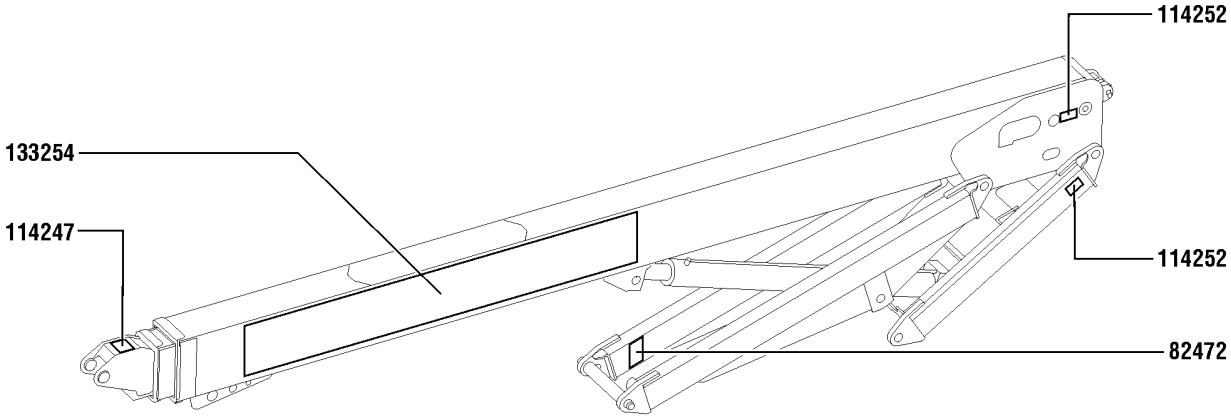


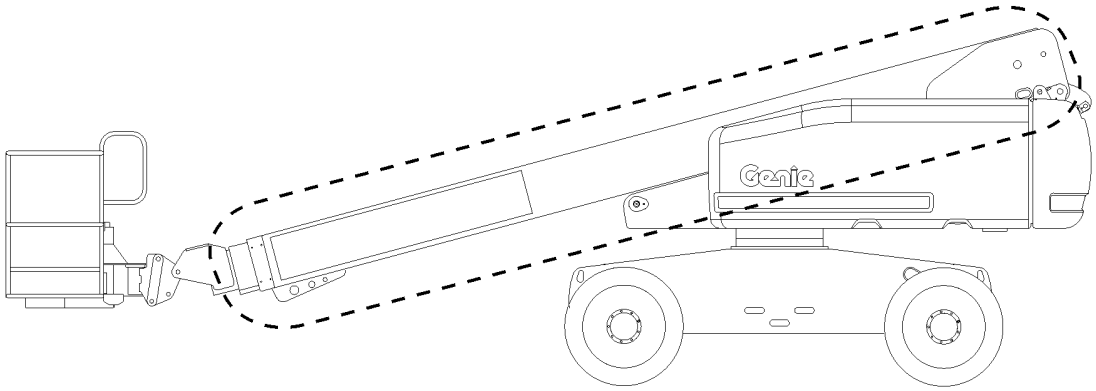
146.1 S-65TraX Decals with Symbol, Engine Side (ANSI & CE)

Item	*Part No.*	*Description*	*Qty.*
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28174GT	DECAL,POWER TO PLATFORM 230V	1
5	28235GT	DECAL,POWER TO PLATFORM 115V	1
6	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
7	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
8	82473GT	DECAL,SYMBOL-COMP ACCESS	1
9	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	1
10	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
11	114277GT	DECAL,LABEL,BELT ROUTING DSG Ford DSG-423	1
12	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
13	133252GT	DECAL, WHEEL LOAD S65 TRAX	2
14	133260GT	DECAL,COSM, S65 TRAX	1
15	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB	2

147.1 S-65TraX Decals with Symbol, Boom (ANSI & CE)



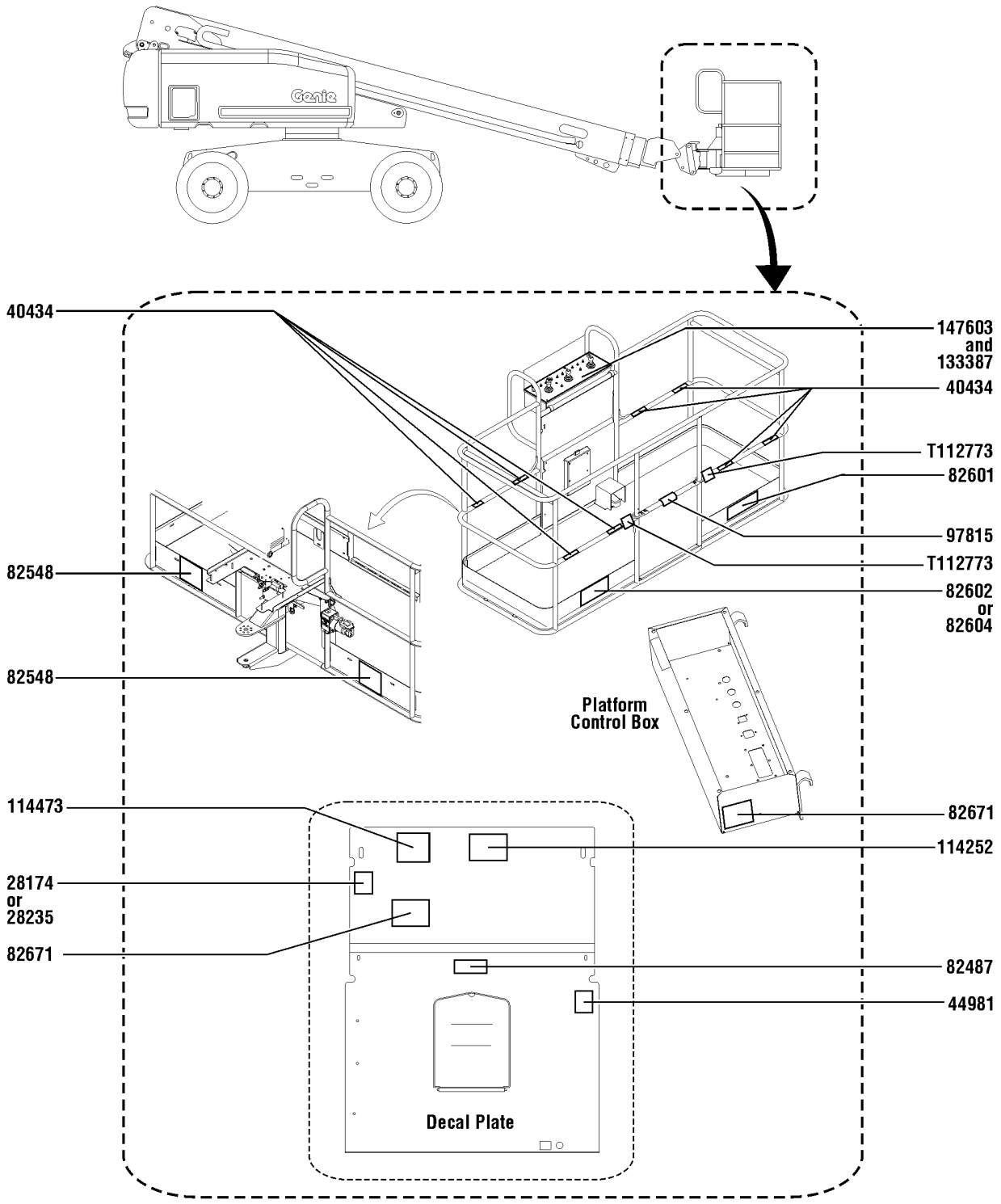




147.1 S-65TraX Decals with Symbol, Boom (ANSI & CE)

Item	*Part No.*	*Description*	*Qty.*
1	82472GT	DECAL,WARNING,CRUSHING HAZARD	2
2	114247GT	DECAL,LABEL,FALL HAZARD***	1
3	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	3
4	133254GT	DECAL, COSM,GENIE S65 TRAX	1

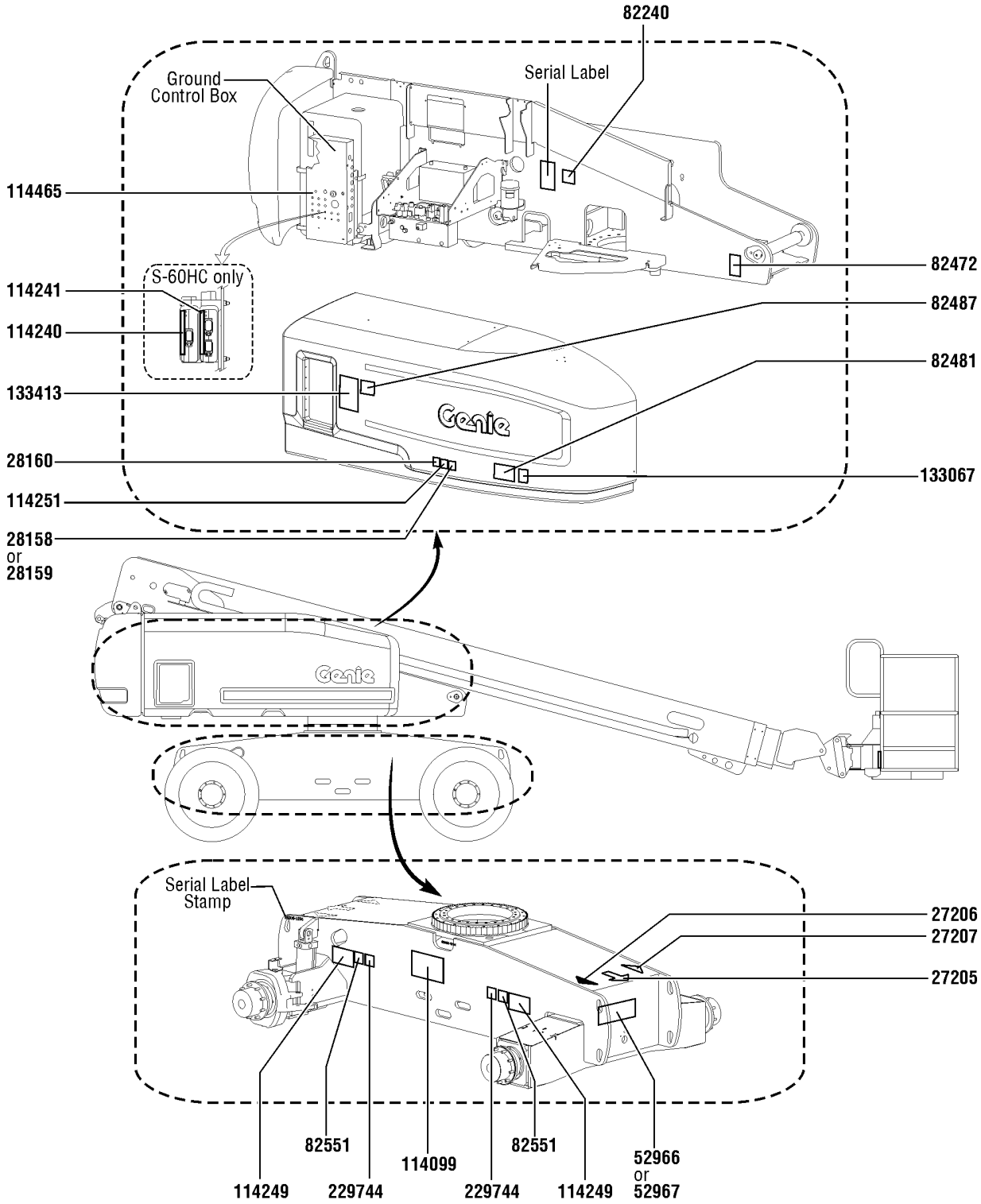
148.1 S-65TraX Decals with Symbol, Platform (ANSI & CE)



148.1 S-65TraX Decals with Symbol, Platform (ANSI & CE)

Item	*Part No.*	*Description*	*Qty.*
A	1296264GT	DECAL KIT,S60/65 PLAT SYM,ANSI/CE platform kit	
1	28174GT	DECAL,POWER TO PLATFORM 230V	1
2	28235GT	DECAL,POWER TO PLATFORM 115V	1
3	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
4	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
5	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
6	82548GT	DECAL,WARN,CRUSH HAZARD PLAT	2
7	82601GT	DECAL,LABEL,MAX CAPACITY***	1
8	82602GT	DECAL,DANGER,MAX SIDE FRC,667N ANSI only	1
9	82604GT	DECAL,DANGER,SIDE FRC 400N CE only	1
10	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	2
11	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
12	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
13	114473GT	DECAL,DANGER,TIPOVER,TILT,SYM	1
14	133387GT	DECAL,DRIVE ENABLE PATCH	1
15	147603GT	DECAL, PLAT CNTL PNL	1
16	T112773GT	TAPE, PROTECTIVE MASK	2

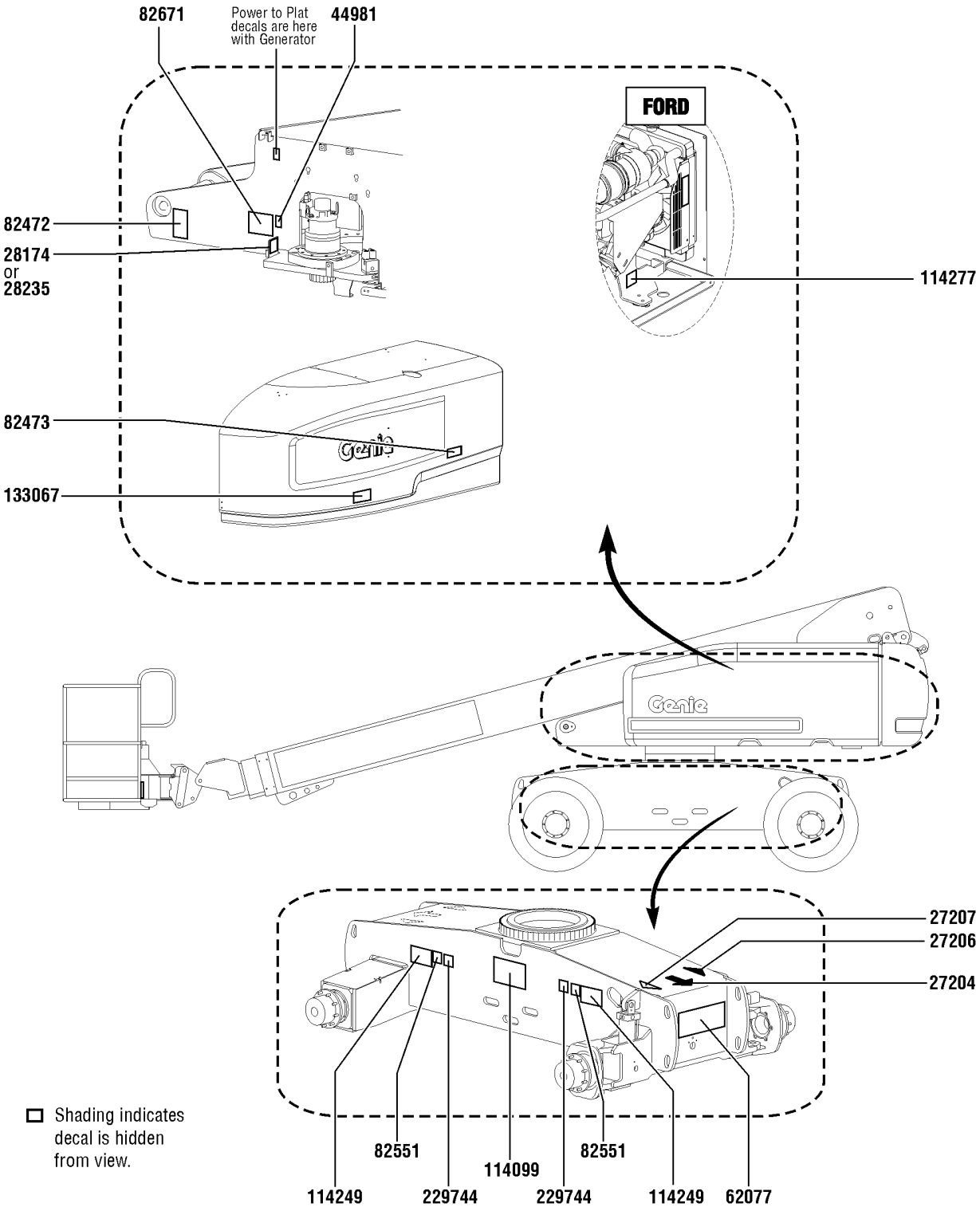
149.1 S-60HC Decals with Symbol, Hydraulic Tank Side (CE)



149.1 S-60HC Decals with Symbol, Hydraulic Tank Side (CE)

Item	Part No.	Description	Qty.
1	27205GT	DECAL,ARROW YELLOW LRG 9"	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Ford only	1
5	28159GT	DECAL,DIESEL Deutz and Perkins only	1
6	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG tank	1
7	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
8	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
9	82240GT	DECAL,LABEL,105 DB	1
10	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
11	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
12	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
13	82551GT	DECAL,LABEL,TIRE PRESSURE RT air filled tires only	2
14	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
15	114240GT	LABEL,TCON SOFTWARE,S60HC	1
16	114241GT	LABEL,SCON SOFTWARE,S60HC	1
17	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
18	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
19	114465GT	DECAL GROUND CONTROL BOX	1
20	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
21	133413GT	DECAL,EMERGENCY LOWERING	1
22	229744GT	DECAL,LABEL,WHEEL LOAD S60H/XC	2

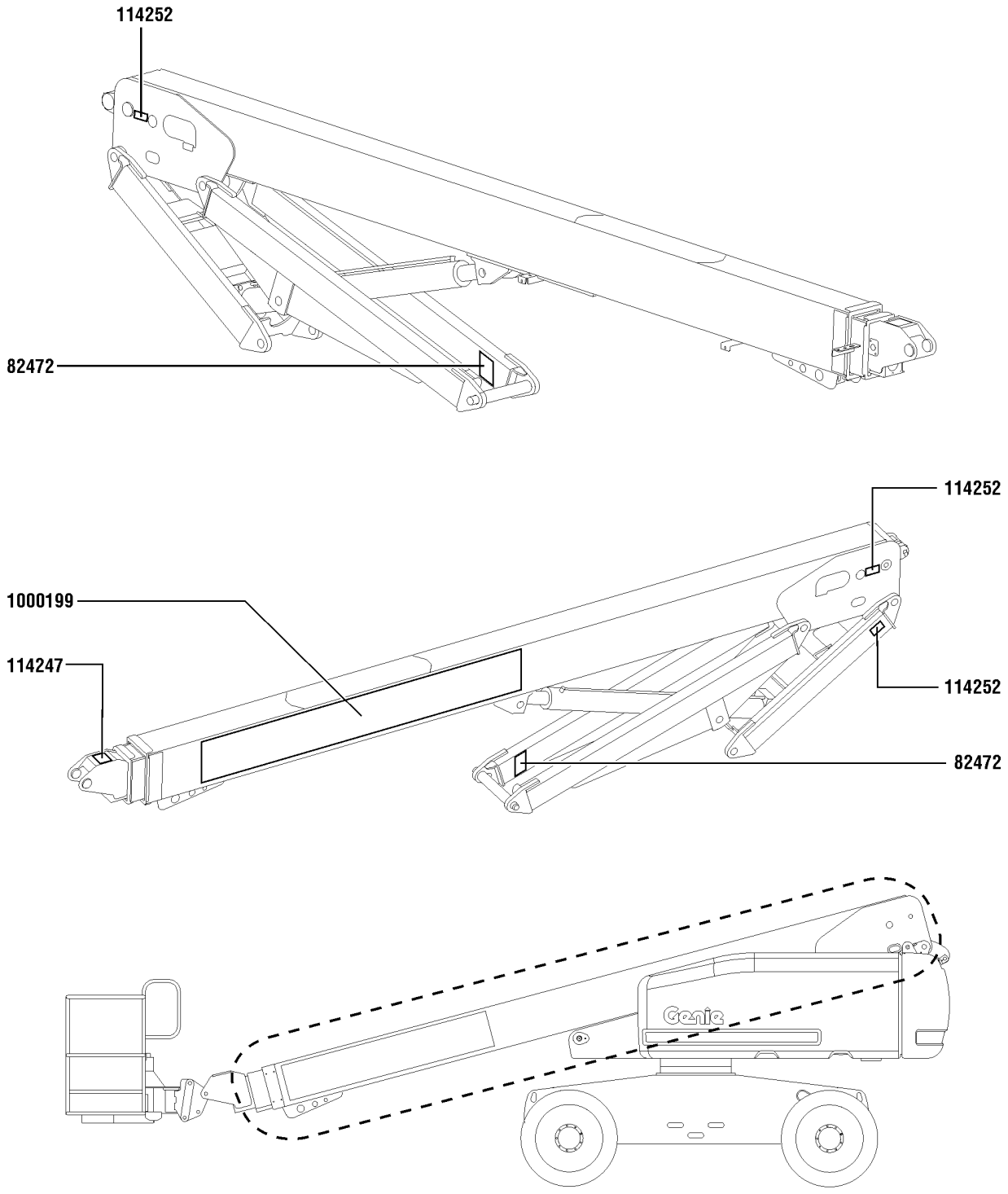
150.1 S-60HC Decals with Symbol, Engine Side (CE)



150.1 S-60HC Decals with Symbol, Engine Side (CE)

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28174GT	DECAL,POWER TO PLATFORM 230V	1
5	28235GT	DECAL,POWER TO PLATFORM 115V	1
6	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
7	62077GT	DECAL,COSMETIC,S60	1
8	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
9	82473GT	DECAL,SYMBOL-COMP ACCESS	1
10	82551GT	DECAL,LABEL,TIRE PRESSURE RT air filled tires only	2
11	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	1
12	114099GT	DECAL,LABEL,TRANSPORT DIAGRAM	1
13	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	2
14	114277GT	DECAL,LABEL,BELT ROUTING DSG Ford DSG-423	1
15	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
16	229744GT	DECAL,LABEL,WHEEL LOAD S60H/XC	2

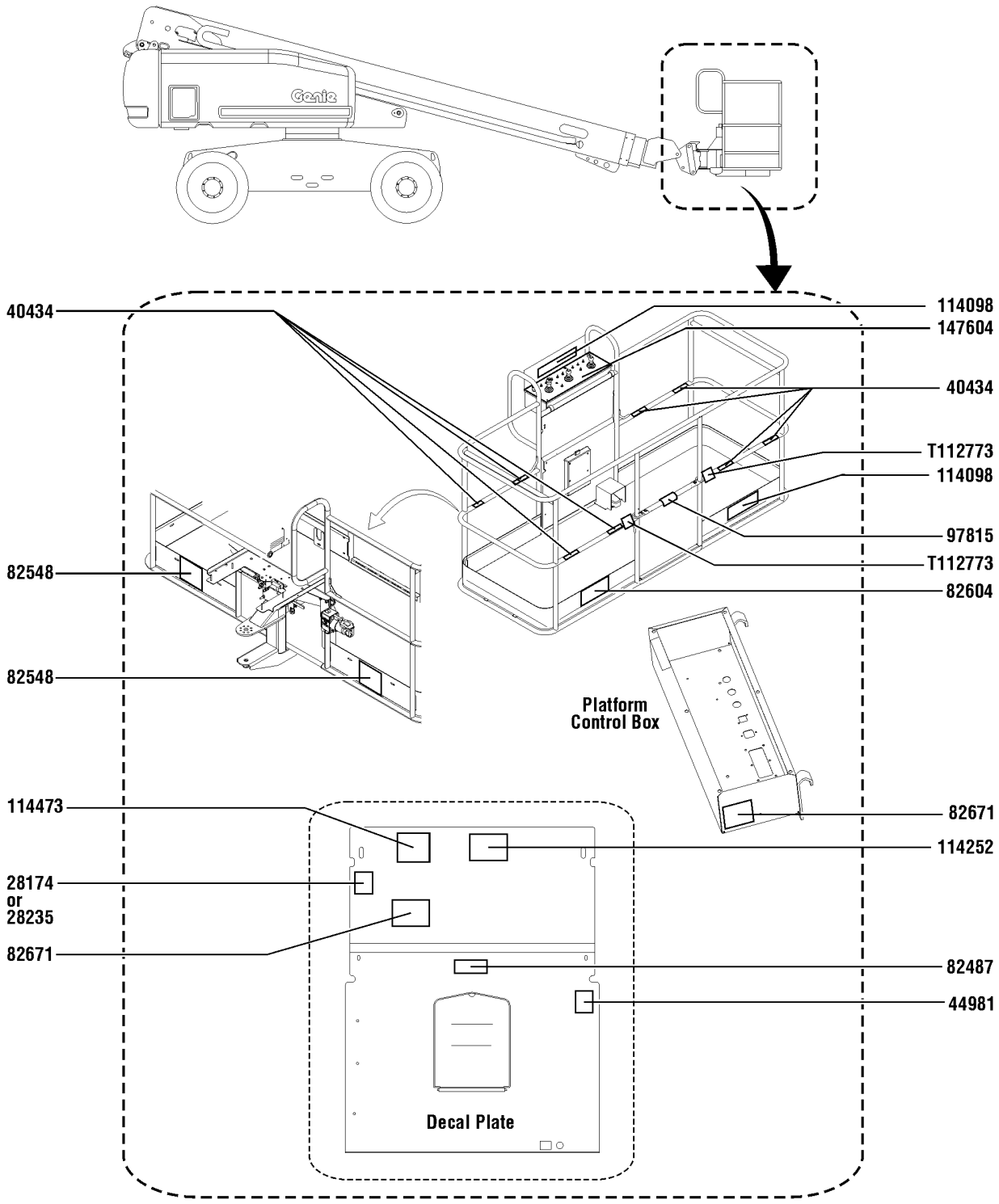
151.1 S-60HC Decals with Symbol, Boom (CE)



151.1 S-60HC Decals with Symbol, Boom (CE)

Item	*Part No.*	*Description*	*Qty.*
1	82472GT	DECAL,WARNING,CRUSHING HAZARD	2
2	114247GT	DECAL,LABEL,FALL HAZARD***	1
3	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	3
4	1000199GT	DECAL,COSMETIC,GENIE S-60HC	1

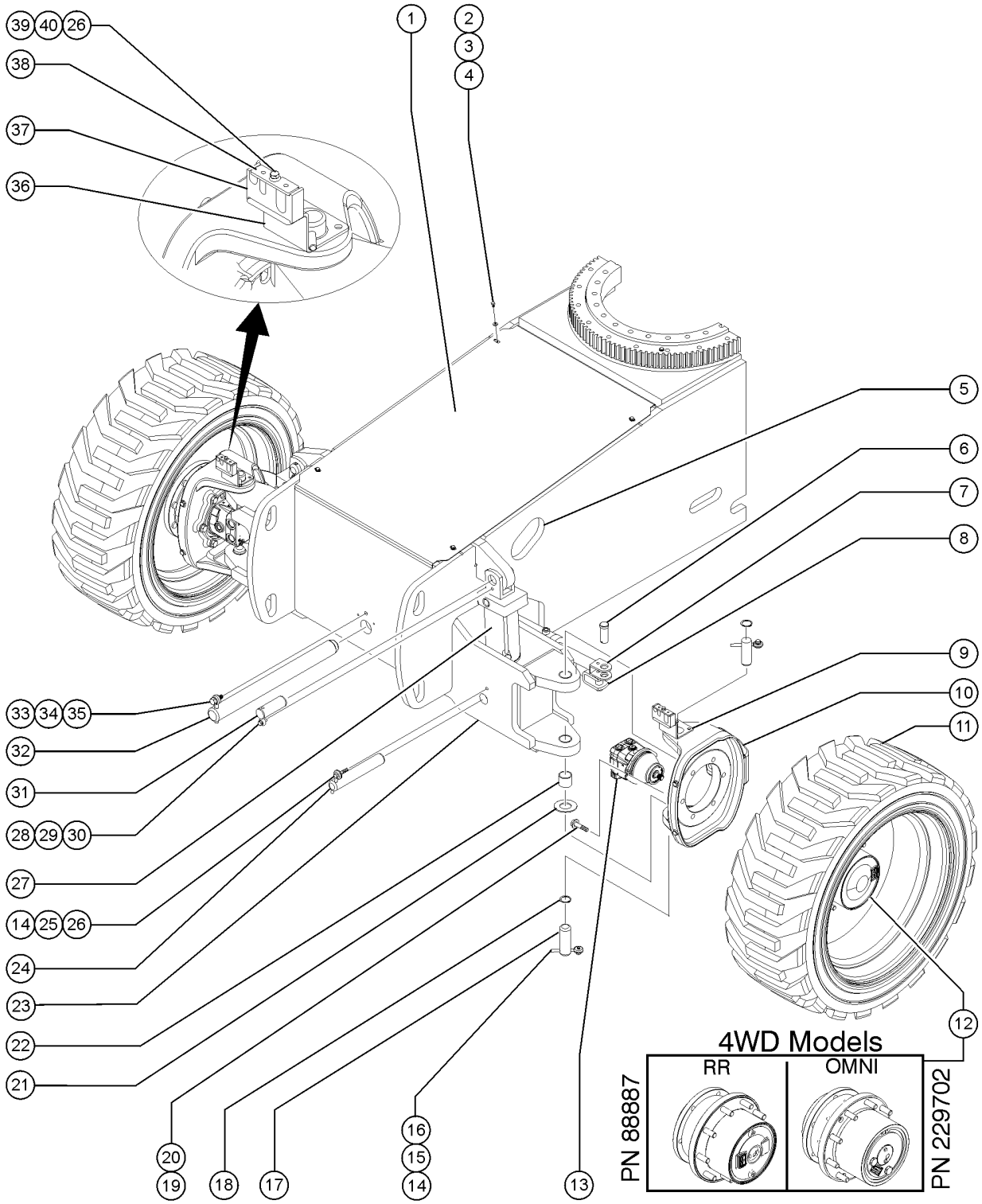
152.1 S-60HC Decals with Symbol, Platform (CE)



152.1 S-60HC Decals with Symbol, Platform (CE)

Item	Part No.	Description	Qty.
A	1296264GT	DECAL KIT,S60/65 PLAT SYM,ANSI/CE platform kit	
1	28174GT	DECAL,POWER TO PLATFORM 230V	1
2	28235GT	DECAL,POWER TO PLATFORM 115V	1
3	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
4	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
5	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
6	82548GT	DECAL,WARN,CRUSH HAZARD PLAT	2
7	82604GT	DECAL,DANGER,SIDE FRC 400N	1
8	82671GT	DECAL,LABEL,WELD LINE INST,SYM Option, weld cable line	2
9	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
10	114098GT	DECAL,DANGER,MAX LOAD S60HCSYM	2
11	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
12	114473GT	DECAL,DANGER,TIPOVER,TILT,SYM	1
13	147604GT	DECAL, PLAT CNTL PNL 60HC	1
14	T112773GT	TAPE, PROTECTIVE MASK	2

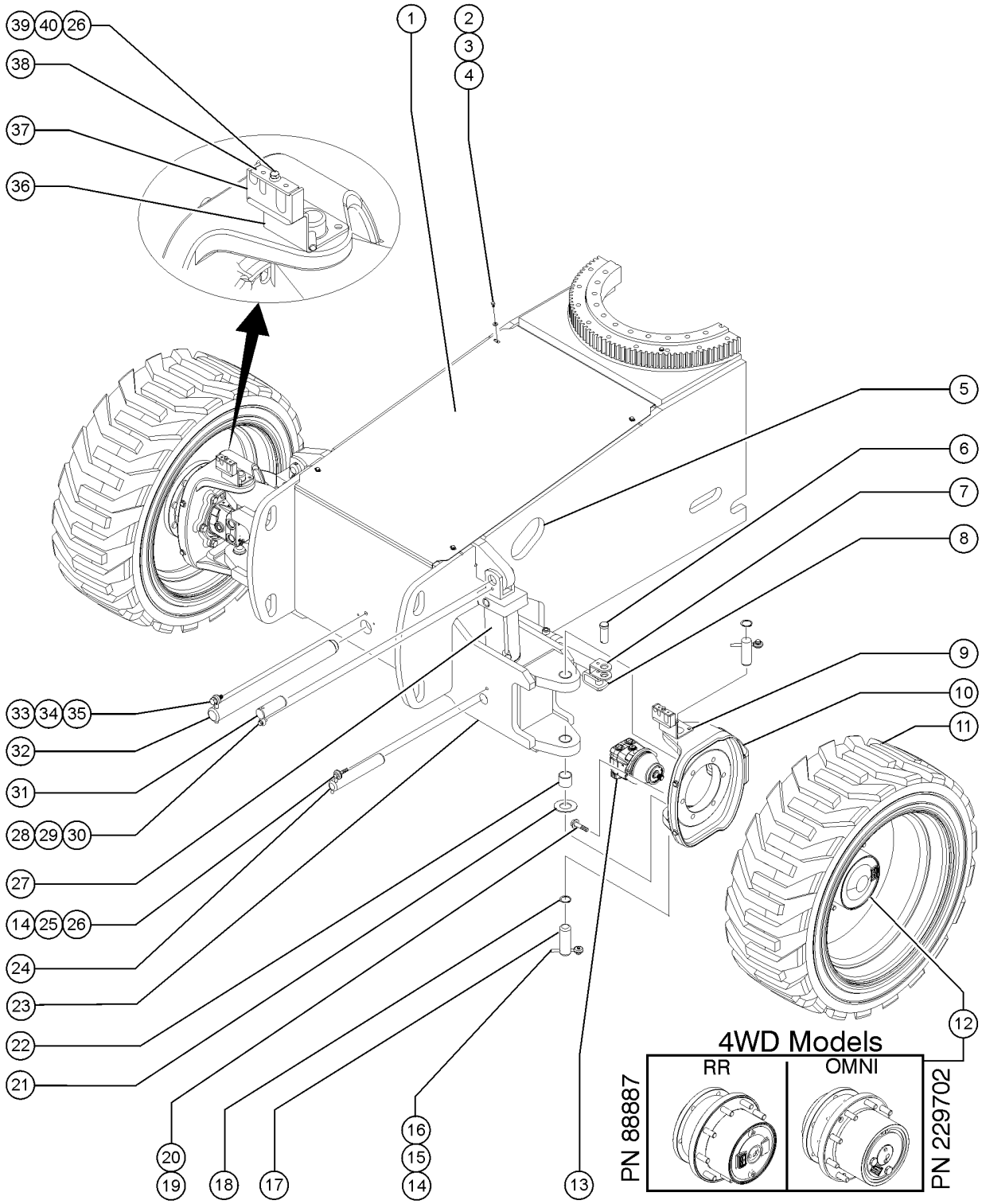
201.1 Steer End



201.1 Steer End

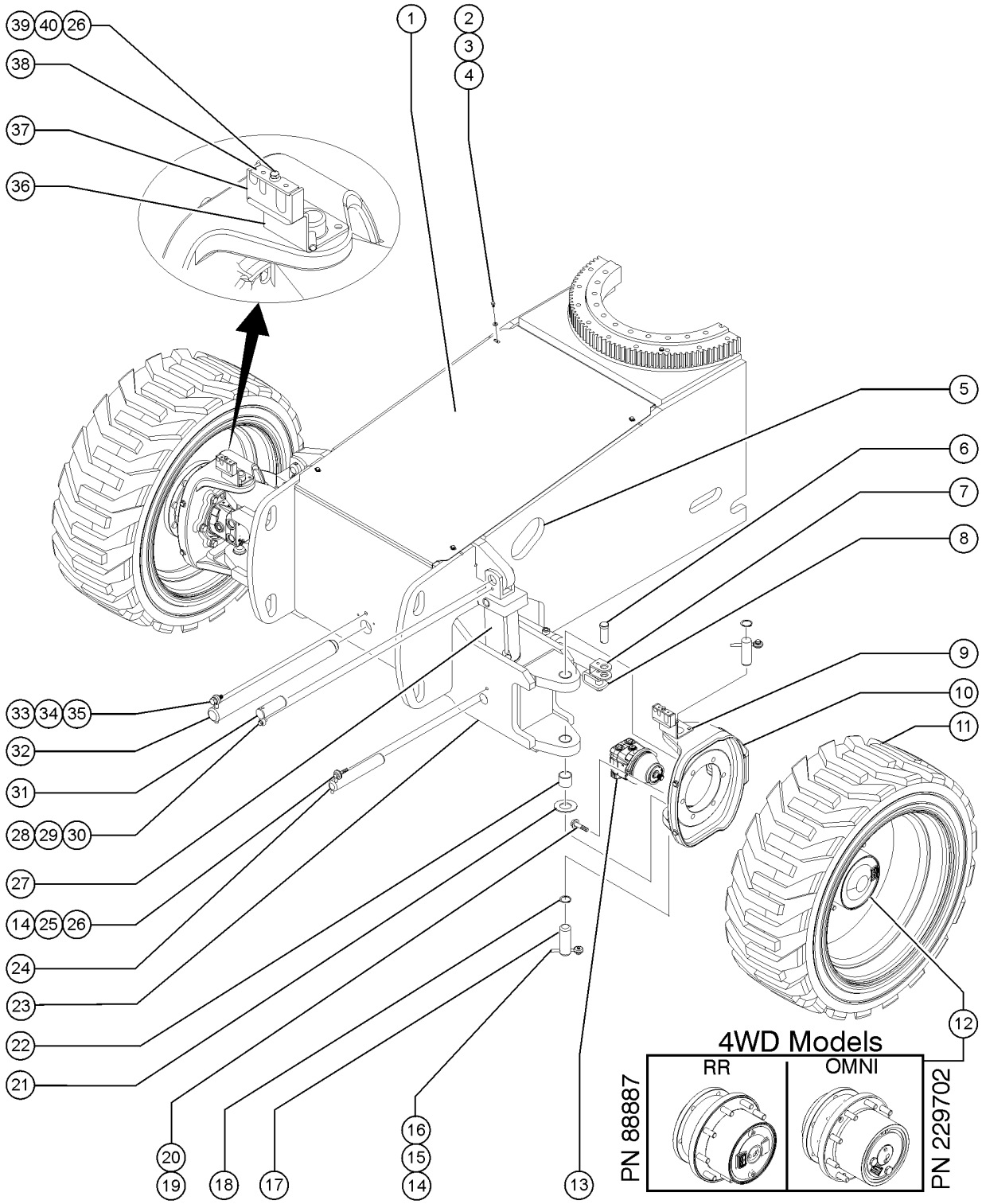
Item	Part No.	Description	Qty.
1	77624PGT	COVER,DRIVE CHASSIS decals not included, refer to section 100	1
2	7339GT	SCREW,HHC,1/4-20 X .5	
3	6638GT	WASHER, FLAT, USS, 1/4"Y	
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
5	53386GT	GUARD, HOSE PROTECTOR	1
6	19440GT	PIN,CLEVIS,1 X 2.5 LG	6
6-	74389GT	RUE RING 1.00	
7	59460GT	CYLINDER,STEERING***	2
7-	89294GT	SEAL KIT CYLINDER (59460)	
8	77643GT	TIE ROD WELDMENT,S60	1
9	107615PGT	BRACKET,HOSE ROUTING,LH,PTD	1
10A	77726GT	YOKE ASSEMBLY W/BEARINGS,LH	1
10A-	25817GT	BEARING,1.00IDX1.25ODX1.00L Bearing not included, sold separately	2
10B	77725GT	YOKE ASSEMBLY W/BEARINGS,RH	1
10B-	25817GT	BEARING,1.00IDX1.25ODX1.00L Bearing not included, sold separately	2
11A	88729GT	TIRE & WHEEL ASSY,AIR,RH*** RT, Air-filled, right (S-60,S-65,S-60X)	2
11A-	88730GT	TIRE & WHEEL ASSY,AIR,LH RT, Air-filled, left (S-60,S-65,S-60X)	2
11A-	88727GT	WHEEL, 24.5X11.75, 9 X 9 BCD for 88730 & 88729	
11A-	88728GT	TIRE,355/55D625 for 88730 & 88729	
11B	77790GT	TIRE & WHEEL ASSY, RH, 355/55D625, FF RT, Foam-filled, right (S-60,S-65,S-60X,S-60XC,S-60HC; overall diameter: 37 inches)	2
11B	77791GT	TIRE & WHEEL ASSY, LH, 355/55D625, FF RT, Foam-filled, left (S-60,S-65,S-60X,S-60XC,S-60HC; overall diameter: 37 inches)	2
11C	94332GT	TIRE & WHEEL ASSY,TURF SPEC*** Turf, Air-filled (S-60,S-65,S-60X)	4
11C-	94333GT	WHEEL,22.5X14.00*** for 94332	
11C-	81164GT	TIRE,41/18LL X 22.5,14PR,TURF* for 94332	
11D	94534GT	WHEEL & TIRE ASSY,RH,NM AIR RT, Air-filled, Non-marking, right (S-60,S-65,S-60X)	2
11D	94535GT	WHEEL & TIRE ASSY,LH NM AIR RT, Air-filled, Non-marking, left (S-60,S-65,S-60X)	2
11D-	88727GT	WHEEL, 24.5X11.75, 9 X 9 BCD for 94534 & 94535	
11D-	94536GT	TIRE,355/55D625,14 PLY,NM for 94534 & 94535	

201.1 Steer End



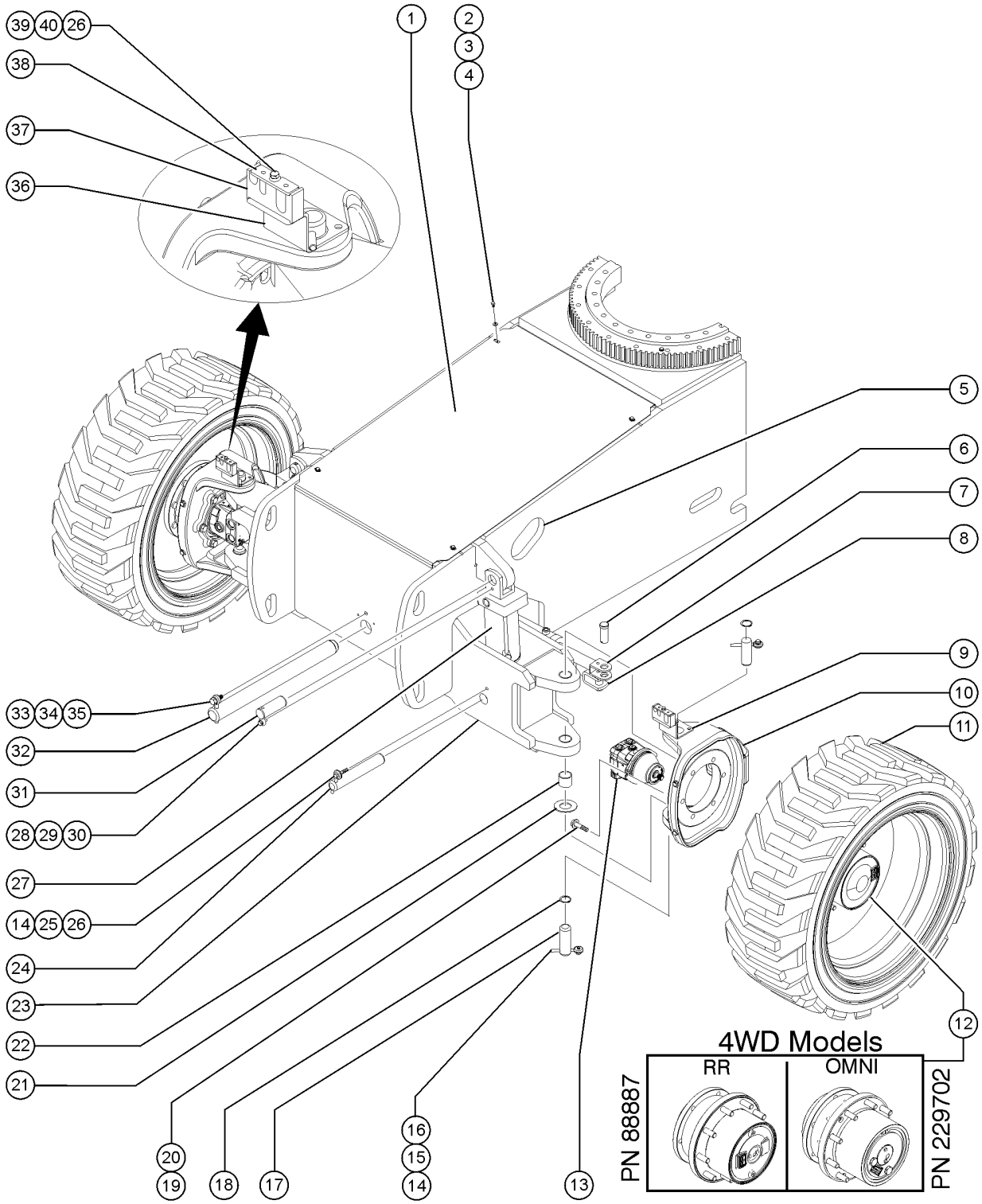
Item	Part No.	Description	Qty.
11E	106647GT	TIRE & WHEEL ASSY,RH,FOAM,NM RT, Foam-filled, Non-marking, right (S-60,S-65,S-60X,S-60XC,S-60HC; overall diameter: 37 inches)	2
11E	106648GT	TIRE & WHEEL ASSY,LH,FOAM,NM RT, Foam-filled, Non-marking, left (S-60,S-65,S-60X,S-60XC,S-60HC; overall diameter: 37 inches)	2
11F	110727GT	TIRE/WHEEL ASSY,LP RT W/SEALAN RT, Air-filled, with sealant, left (S-60,S-65,S-60X)	2
11F	110728GT	TIRE/WHEEL ASSY,LP RT W/SEALAN RT, Air-filled, with sealant, right (S-60,S-65,S-60X)	2
11G	110730GT	TIRE/WHEEL ASSY,LP NM W/SEALAN RT, Air-filled, Non-marking, with sealant, right (S-60,S-65,S-60X)	2
11G	110731GT	TIRE/WHEEL ASSY,LP NM W/SEALAN RT, Air-filled, Non-marking, with sealant, left (S-60,S-65,S-60X)	2
11H	110733GT	TIRE/WHEEL ASSY,HF W/SEALANT Turf, Air-filled, with sealant (S-60,S-65,S-60X)	4
11J	228768GT	TIRE/WH ASSY,RH,FF,REPNEU RT, Foam-filled, oil based (S-60, S-65,S-60X,S-60XC,S-60HC)	2
11J	228769GT	TIRE/WH ASSY,LH,FF,REPNEU*** RT, Foam-filled, oil based (S-60, S-65,S-60X,S-60XC,S-60HC)	2
11K	1262682GT	TIRE & WHL.ASSY,NM R35 FF,RH RT, Foam-filled, oil based (S-60, S-65,S-60X), from S6015A-29653	2
11K	1262683GT	TIRE & WHL.ASSY,NM R35 FF,LH RT, Foam-filled, oil based (S-60, S-65,S-60X), from S6015A-29653	2
12		WHEEL DRIVE 57.5:1 4WD PN 231612 REPLACED OMNIGEAR WHEEL DRIVE PN 229702	
12-	139965GT	WHEEL STUD,5/8-18,OMNI*** for 229702	
12-	139966GT	ROD,DISCONNECT,OMNI*** for 229702	
12-	139967GT	CAP,DISENGAGE,OMNI*** for 229702	
12-	139968GT	O-RING,END COVER,OMNI*** for 229702	
12-	139969GT	LINING KIT,BRAKE,OMNI*** for 229702	
12-	139970GT	SEAL KIT,BRAKE,OMNI*** for 229702	
12-	139971GT	BEARING KIT,OMNI*** for 229702	
12-	139972GT	SEAL KIT,GEARBOX,OMNI*** for 229702	
12-	147033GT	O-RING,PIPE PLUG KIT,OMNI*** for 229702	
12-	147034GT	PIPE PLUG KIT,OMNI*** for 229702	
12-	1260084GT	END CAP, WHEEL DRIVE for 229702	
12A	231612GT	WHEEL DRIVE,W/BRAKE 4WD	2
12A-	102158GT	O-RING,.103 X 4.737,VITON, 75D	
12A-	106117GT	O-RING,2-010,VITON	
12A-	230849GT	WHEEL STUD,5/8-18X67MM	

201.1 Steer End



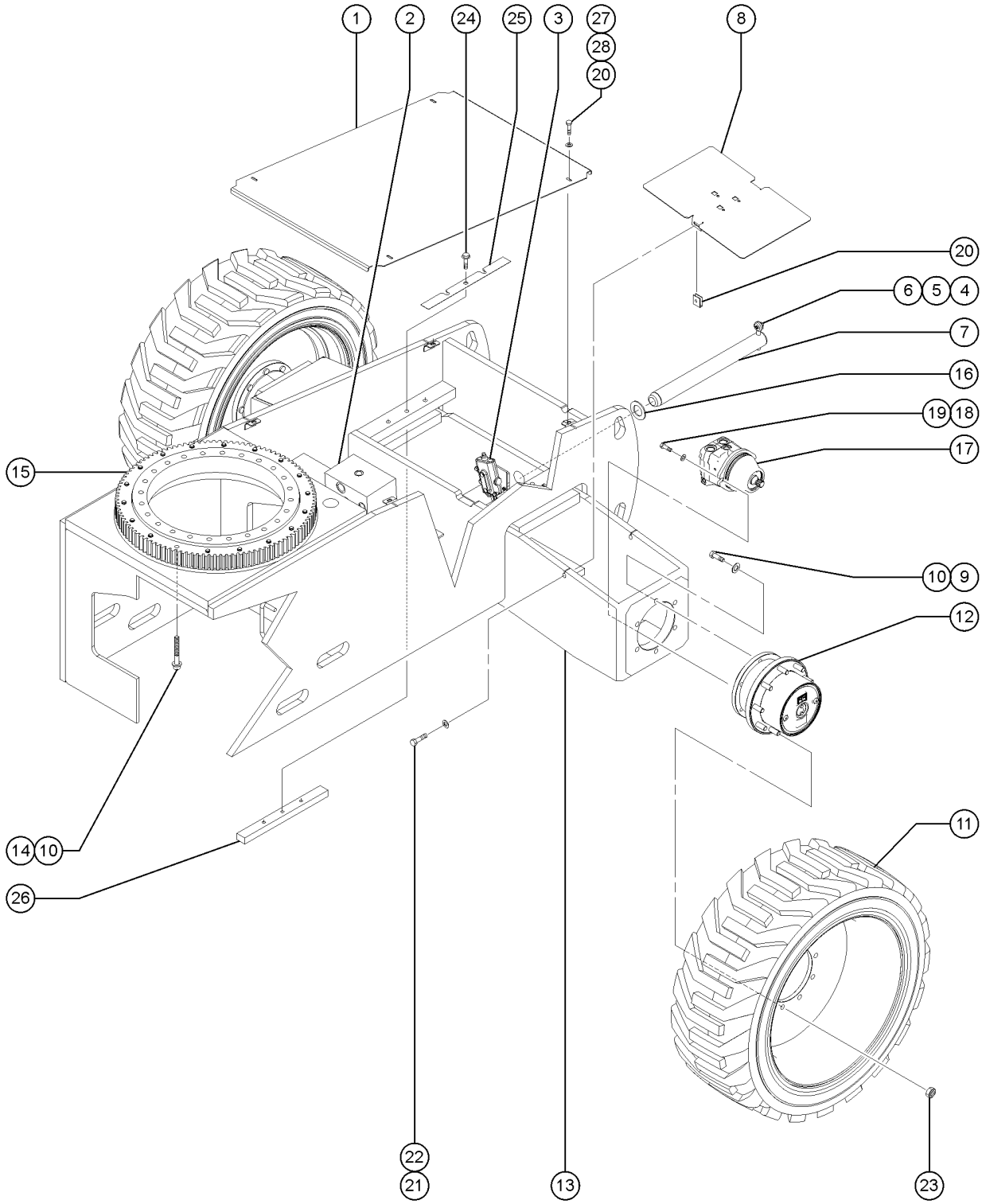
Item	Part No.	Description	Qty.
12A-	139966GT	ROD,DISCONNECT,OMNI***	
12A-	139967GT	CAP,DISENGAGE,OMNI***	
12A-	139968GT	O-RING,END COVER,OMNI***	
12A-	139969GT	LINING KIT,BRAKE,OMNI***	
12A-	139970GT	SEAL KIT,BRAKE,OMNI***	
12A-	139971GT	BEARING KIT,OMNI***	
12A-	139972GT	SEAL KIT,GEARBOX,OMNI***	
12A-	147033GT	O-RING,PIPE PLUG KIT,OMNI***	
12A-	147034GT	PIPE PLUG KIT,OMNI***	
12A-	1260082GT	SPRING, HELICAL, RH	
12B	229817GT	WHEEL DRIVE 56:1 (Trax)	2
12B-	102162GT	LUG,STUD/WHEEL (88887) for 102162	
12B-	102131GT	DISCONNECT KIT (88887) for 102162	
12B-	229818GT	SEAL KIT, DRIVE HUB for 102162	
12B-	215340GT	LOCKRING, RR for 102162	
12B-	102516GT	RING,RETAINING,INTERNAL for 102162	
12B-	215642GT	BRAKE KIT (88886)*** for 102162	
12B-	229931GT	SEAL,LIP for 102162	
13	88884GT	MOTOR,PISTON,30CC,4WD*** 4WD models	2
13-	72290GT	SNAP RING(M46 UNITS)* for 88884	
13-	102158GT	O-RING,.103 X 4.737,VITON, 75D for 88884	
13-	102159GT	SHAFT,15 TOOTH for 88884	
13-	102155GT	BEARING,BALL DRIVE SHAFT for 88884	
13-	27067GT	SEAL,SHAFT-SUNDSTRAND*** for 88884	
13-	106098GT	SEAL KIT,MOTOR,LC/KC*** for 88884	
14	825019GT	ROD END,.375X3.69,ZAG	2
15	8255GT	SCREW,HHC,3/8-16 X .75	
16	6021GT	WASHER, LOCK, .375	

201.1 Steer End



Item	Part No.	Description	Qty.
17	110221GT	PIN,GROOVE/HOLE,1.50 DIAX4.475	4
18	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	4
19	73455GT	SCREW,HHC,5/8-11 X 2.25 GR8	12
20	13064GT	WASHER,FLAT,.625 HARDENED	12
21	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	2
22	45071GT	BEARING,1.5IDX1.75ODX1.5L	4
23	119146GT	AXLE ASSEMBLY,S60 FRONT Includes item 34	1
23-	42014GT	BEARING,2.00IDX2.25ODX2.00L	2
24	77880GT	PIN,1.50DIAX9.38LG,1HOLE	2
25	5224GT	SCREW,HHC,3/8-16 X 2	
26	4828GT	NUT, NYLOCK, 3/8-16	
27	110578GT	CYLINDER,OSCILLATE,S60	2
27-	33428GT	VALVE,COUNTERBALANCE	
27-	89295GT	SEAL KIT,CYLINDER (63189)	
28	1255452GT	ROD END,.375 X 2.25,ZAG	2
29	6021GT	WASHER, LOCK, .375	
30	6175GT	SCREW,HHC,3/8-16 X 1	
31	94221GT	PIN,1.50DIAX3.75LG,1HOLE	2
32	77610GT	PIN,2.00DIAX23.13LG,CHAMFER	1
33	1256267GT	ROD END,.5 X 3.75,ZAG	
34	8177GT	SCREW,HHC,1/2-13 X 1.5	
35	6033GT	WASHER,LOCK,0.5"	
36	107616PGT	BRACKET,HOSE ROUTING,RH,PNTD	1
37	106516GT	CLAMP,HOSE,2X4,1X6,2X8***	2
38	106517PGT	CLAMP TOP,HOSE ROUTING PAINTED	2
39	6326GT	SCREW,HHC,3/8-16 X 3	
40	6097GT	WASHER, FLAT, USS, 3/8", Y	

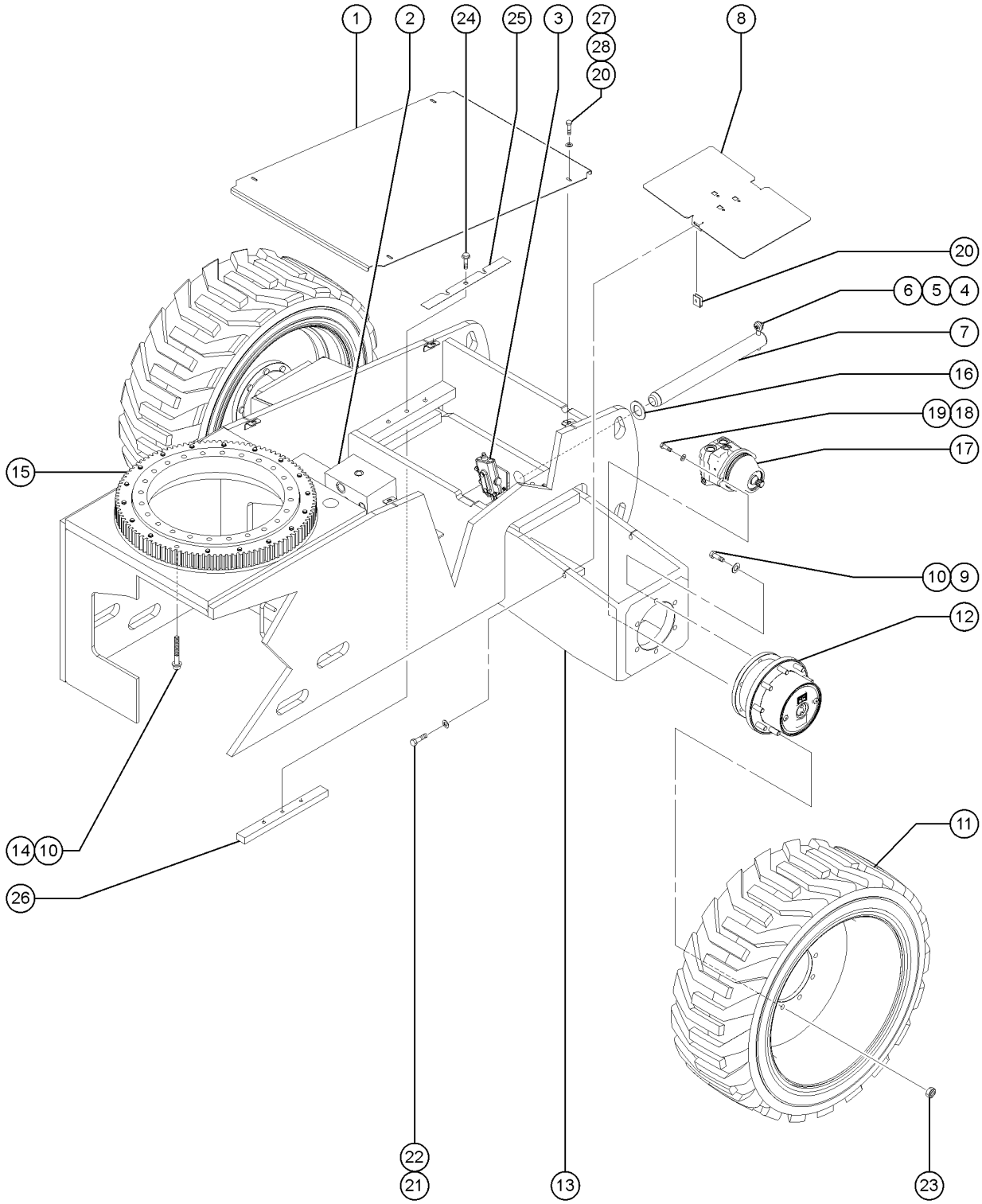
202.1 Non-steer End



202.1 Non-steer End

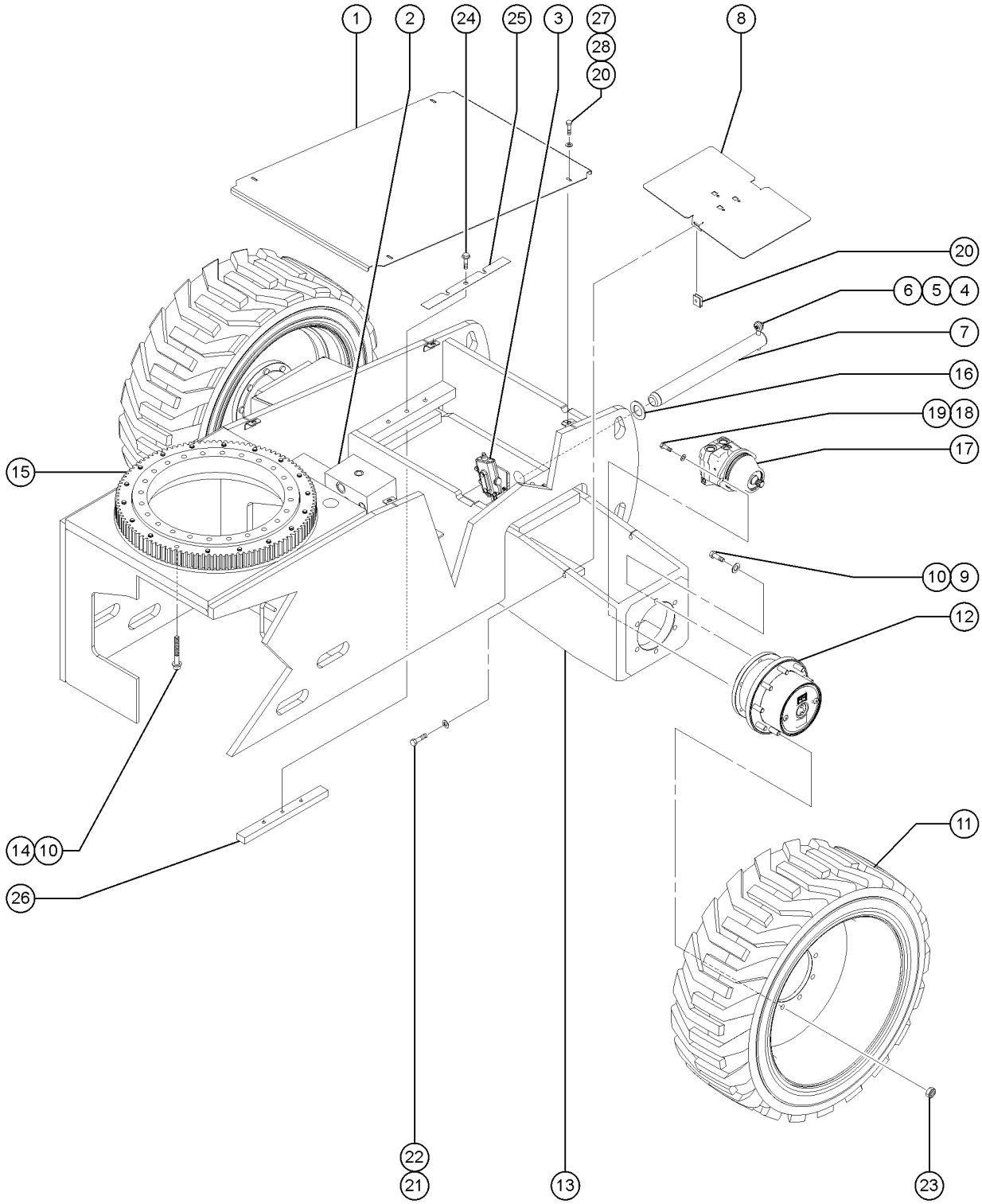
Item	Part No.	Description	Qty.
1	77624PGT	COVER,DRIVE CHASSIS decals not included, refer to section 100	1
2		Ref. Traction Manifold (refer to 402.1 & 403.1)	
3		Ref. Oscillate Valve (refer to 203.1)	
4	1256267GT	ROD END,.5 X 3.75,ZAG	
5	6175GT	SCREW,HHC,3/8-16 X 1	
6	6021GT	WASHER, LOCK, .375	
7	77950GT	PIN,2.00DIAX20.88LG,CHAMFER	
8	77623PGT	COVER,REAR AXLE	2
9	73455GT	SCREW,HHC,5/8-11 X 2.25 GR8	
10	13064GT	WASHER,FLAT,.625 HARDENED	
11		REF. WHEEL AND TIRE ASSEMBLY refer to 201.1	
12A		WHEEL DRIVE 57.5:1 4WD PN 231612 REPLACED OMNIGEAR WHEEL DRIVE PN 229702	2
12A-	139965GT	WHEEL STUD,5/8-18,OMNI*** for 229702	
12A-	139966GT	ROD,DISCONNECT,OMNI*** for 229702	
12A-	139967GT	CAP,DISENGAGE,OMNI*** for 229702	
12A-	139968GT	O-RING,END COVER,OMNI*** for 229702	
12A-	139969GT	LINING KIT,BRAKE,OMNI*** for 229702	
12A-	139970GT	SEAL KIT,BRAKE,OMNI*** for 229702	
12A-	139971GT	BEARING KIT,OMNI*** for 229702	
12A-	139972GT	SEAL KIT,GEARBOX,OMNI*** for 229702	
12A-	147033GT	O-RING,PIPE PLUG KIT,OMNI*** for 229702	
12A-	147034GT	PIPE PLUG KIT,OMNI*** for 229702	
12A-	1260084GT	END CAP, WHEEL DRIVE for 229702	
12B	88887GT	WHEEL DRIVE 56:1 2WD 2WD models; not shown	2
12B-	102126GT	SEAL KIT,DRIVE HUB (88887) for 88887	
12B-	102131GT	DISCONNECT KIT (88887) for 88887	
12B-	215642GT	BRAKE KIT (88886)*** for 88887	
12B-	102163GT	RING,RETAINING*** for 88887	

202.1 Non-steer End



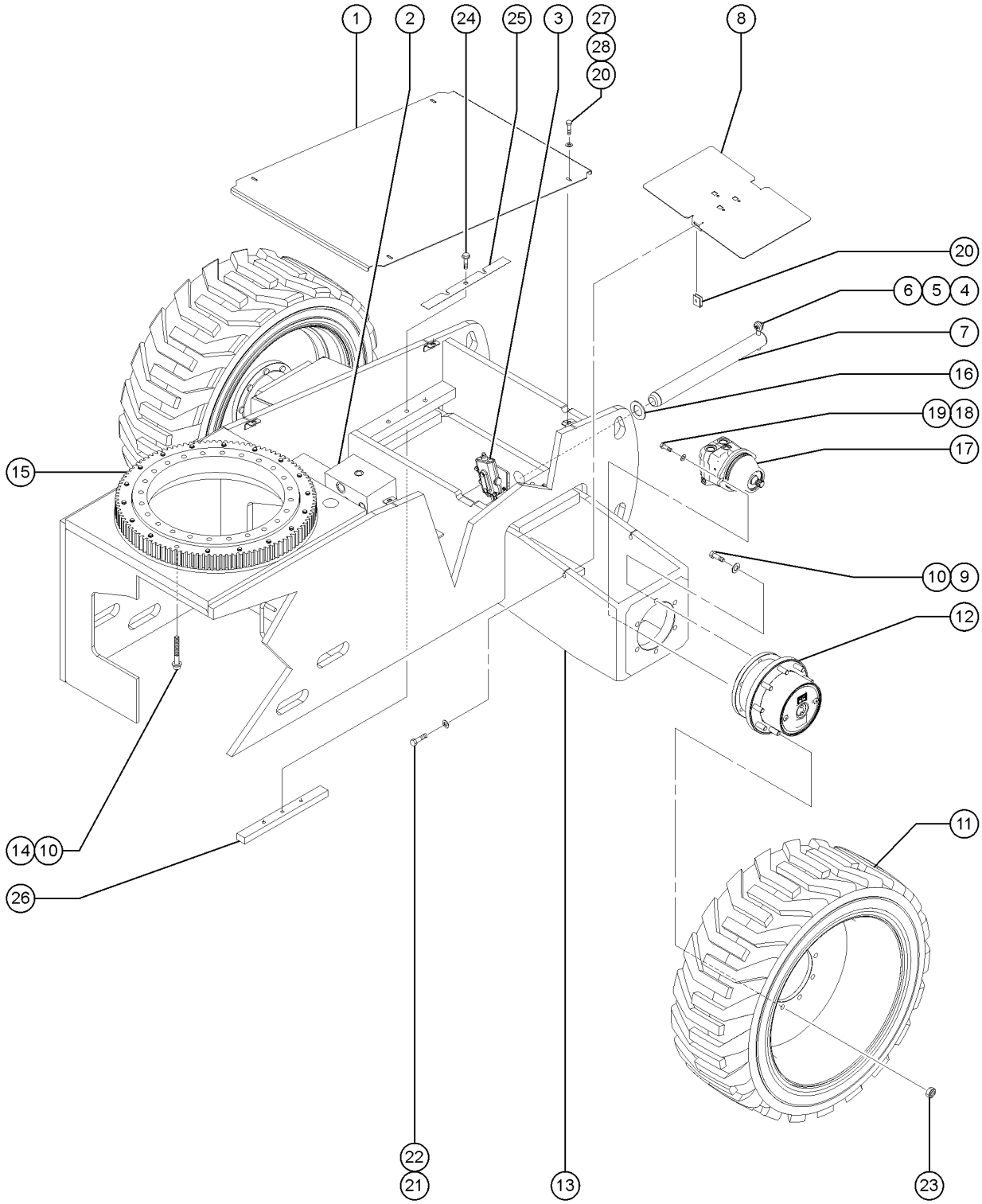
Item	Part No.	Description	Qty.
12B-	215340GT	LOCKRING, RR for 88887	
12B-	102167GT	SHAFT,INPUT DRIVE HUB for 88887	
12B-	102162GT	LUG,STUD/WHEEL (88887) for 88887	
12B-	102516GT	RING,RETAINING,INTERNAL for 88887	
12B-	102126GT	SEAL KIT,DRIVE HUB (88887)	1
12B-	1274613GT	HUB SCREW for 88887	
12C	229817GT	WHEEL DRIVE 56:1 (trax models)	2
12C-	102162GT	LUG,STUD/WHEEL (88887) (trax models)	
12C-	102131GT	DISCONNECT KIT (88887) (trax models)	
12C-	229818GT	SEAL KIT, DRIVE HUB (trax models)	
12C-	215340GT	LOCKRING, RR (trax models)	
12C-	102516GT	RING,RETAINING,INTERNAL (trax models)	
12C-	215642GT	BRAKE KIT (88886)*** (trax models)	
12C-	229931GT	SEAL,LIP (trax models)	
12C-	102157GT	O-RING,.070 X .239,VITON 75D (trax models)	
12C-	102158GT	O-RING,.103 X 4.737,VITON, 75D (trax models)	
12C-	102166GT	VALVE,CHECK,30 PSI (trax models)	
12C-	102167GT	SHAFT,INPUT DRIVE HUB (trax models)	
12C-	106098GT	SEAL KIT,MOTOR,LC/KC*** (trax models)	
12C-	27067GT	SEAL,SHAFT-SUNDSTRAND*** (trax models)	
12C-	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI (trax models)	
12C-	88884GT	MOTOR,PISTON,30CC,4WD*** (trax models)	
12D	231612GT	WHEEL DRIVE,W/BRAKE 4WD	2
12D-	102158GT	O-RING,.103 X 4.737,VITON, 75D	
12D-	106117GT	O-RING,2-010,VITON	
12D-	230849GT	WHEEL STUD,5/8-18X67MM	
12D-	139966GT	ROD,DISCONNECT,OMNI***	
12D-	139967GT	CAP,DISENGAGE,OMNI***	

202.1 Non-steer End



Item	Part No.	Description	Qty.
12D-	139968GT	O-RING,END COVER,OMNI***	
12D-	139969GT	LINING KIT,BRAKE,OMNI***	
12D-	139970GT	SEAL KIT,BRAKE,OMNI***	
12D-	139971GT	BEARING KIT,OMNI***	
12D-	139972GT	SEAL KIT,GEARBOX,OMNI***	
12D-	147033GT	O-RING,PIPE PLUG KIT,OMNI***	
12D-	147034GT	PIPE PLUG KIT,OMNI***	
12D-	1260082GT	SPRING, HELICAL, RH	
13	1283533GT	WELDMENT, REAR AXLE	1
13-	42014GT	BEARING,2.00IDX2.25ODX2.00L	
14	139865GT	SCREW,HHC,5/8-11 X 4.00 GR8 BO	18
15	63468GT	BEARING,TURNTABLE ROTATION	
15-	227785GT	BEARING TURNTABLE SEAL***	
16	18730GT	WASHER,FLAT,2.01 X 3.5 X .06	
17A	88884GT	MOTOR,PISTON,30CC,4WD***	
17A-	72290GT	SNAP RING(M46 UNITS)*	
17A-	102159GT	SHAFT,15 TOOTH	
17A-	102155GT	BEARING,BALL DRIVE SHAFT	
17A-	27067GT	SEAL,SHAFT-SUNDSTRAND***	
17A-	106098GT	SEAL KIT,MOTOR,LC/KC*** for 88884	
17A-	102158GT	O-RING,.103 X 4.737,VITON, 75D for 88884	
17B	88885GT	MOTOR,PISTON,35CC,2WD*** 2WD models, not shown	2
17B-	72290GT	SNAP RING(M46 UNITS)* for 88885	
17B-	102159GT	SHAFT,15 TOOTH for 88885	
17B-	102155GT	BEARING,BALL DRIVE SHAFT for 88885	
17B-	27067GT	SEAL,SHAFT-SUNDSTRAND*** for 88885	
17B-	106098GT	SEAL KIT,MOTOR,LC/KC*** for 88885	
17B-	106117GT	O-RING,2-010,VITON for 88885 (Mating O-ring for Brake Port)(Extremely small)	

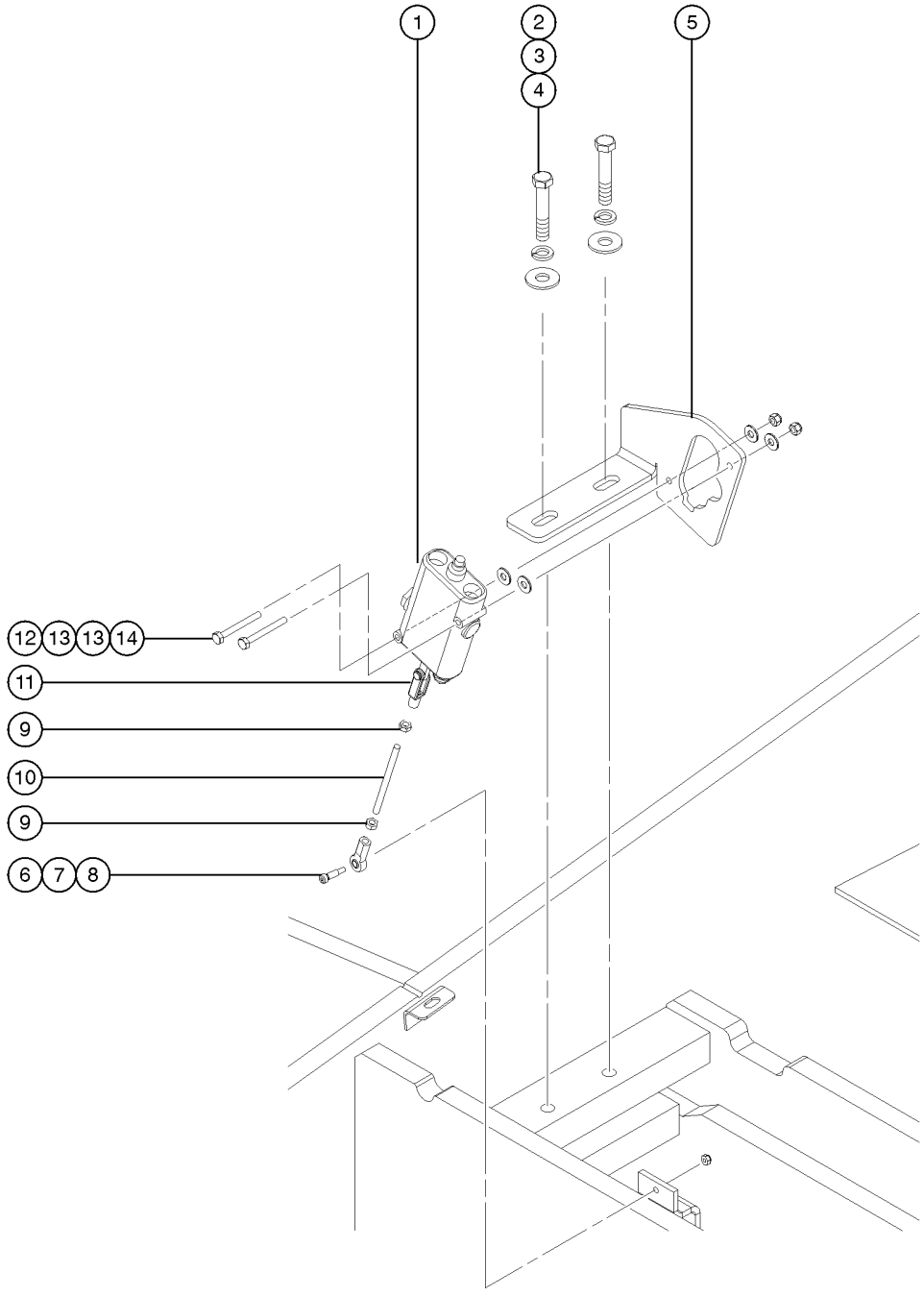
202.1 Non-steer End



202.1 Non-steer End

Item	Part No.	Description	Qty.
17B-	102158GT	O-RING,.103 X 4.737,VITON, 75D for 88885	
18	88296GT	SCREW,HHC,7/16-14 X 1.25	4
19	119988GT	WASHER,.469 X .781,HRD	4
20	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
21	6090GT	SCREW, HHC, 1/4-20 X .75	
22	6638GT	WASHER, FLAT, USS, 1/4"Y	
23	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
24	1255802GT	SCREW,HHF,1/2-13X2.5,8,ZAG	6
25A	81610GT	SHIM,AXLE ROTATION STOP,16G	as needed
25B	81609GT	SHIM,AXLE ROTATION STOP,22G	as needed
26	1255702GT	BAR,AXLE ROTATION STOP,OSC.	2
27	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	4
28	824113GT	WASHER,FLAT,USS,1/4,ZAG	4

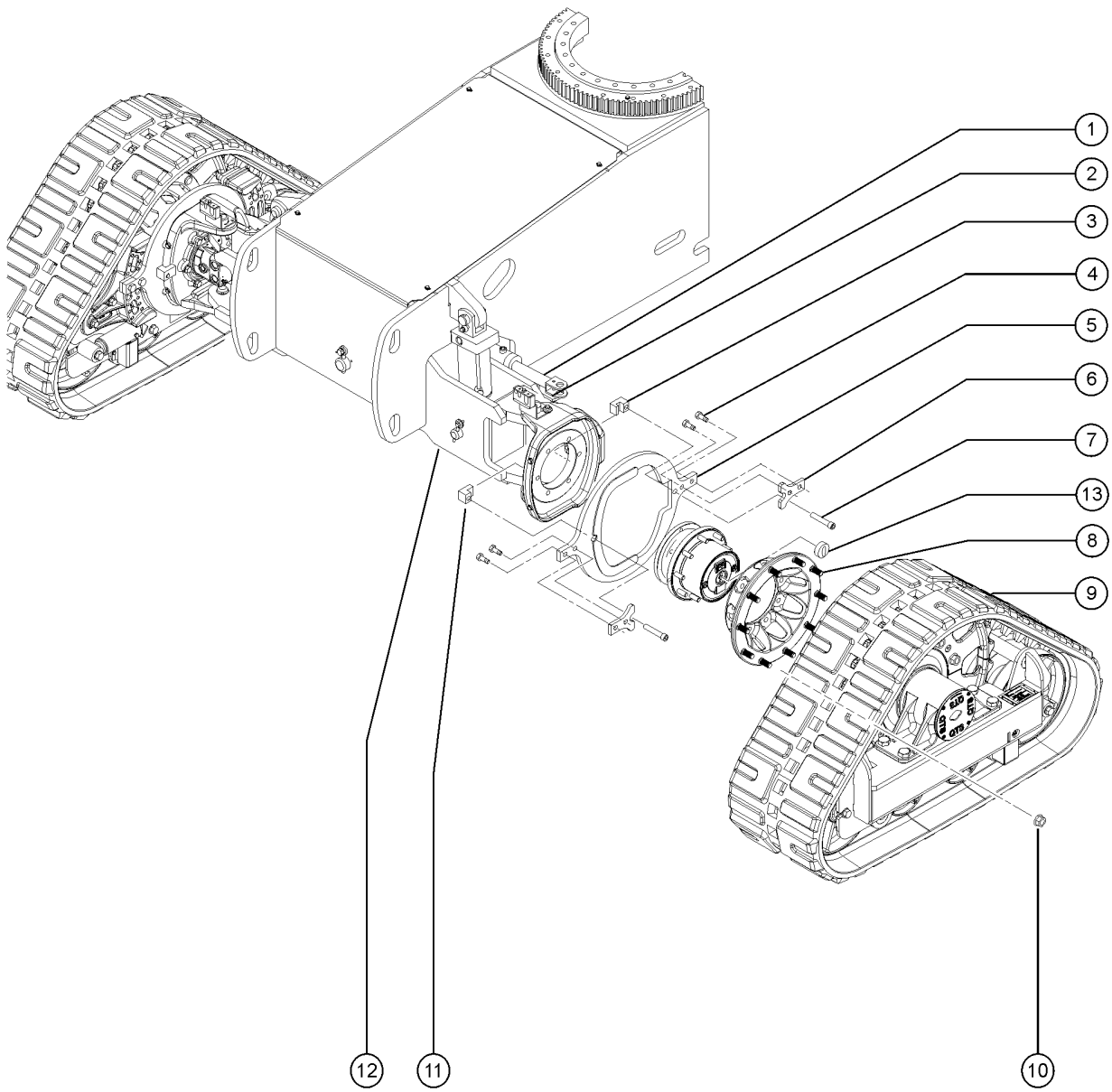
203.1 Oscillate Valve



203.1 Oscillate Valve

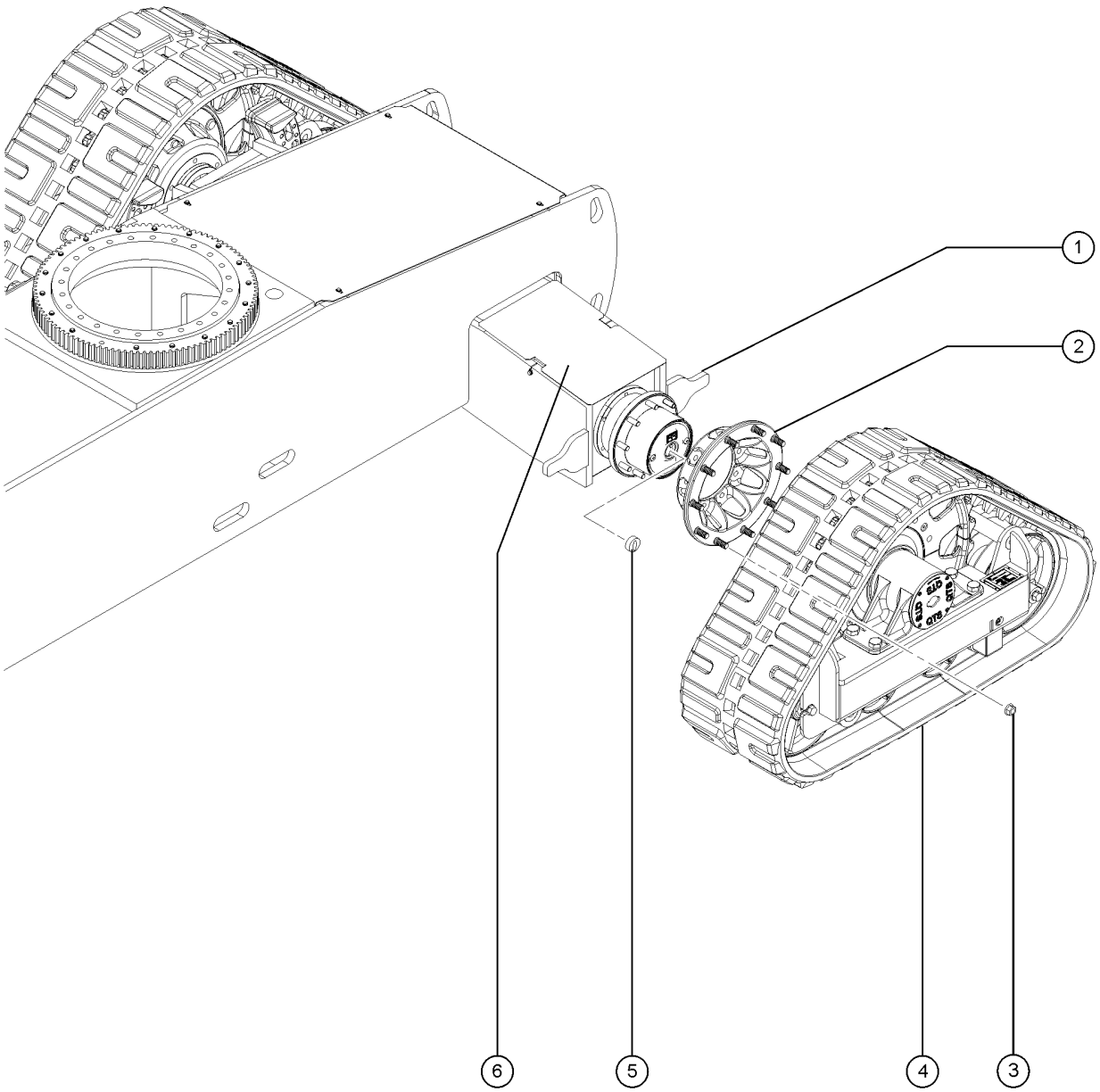
Item	Part No.	Description	Qty.
1	81552GT	VALVE,MANUAL,W/RELIEF VALVE***	1
1-	32681GT	SEAL KIT,CONTROL VALVE	
2	39479GT	SCREW,HHC,1/2-13 X 2.75	2
3	6033GT	WASHER,LOCK,0.5"	2
4	6095GT	WASHER,FLAT,USS,1/2",Y	2
5	139578GT	BRACKET, OSCILLATE VALVE	1
6	6584GT	SCREW,SHS,10-24 X .625	1
7	81691GT	ROD END,BALL JOINT 1/4-28	1
8	5365GT	NUT,NYLOCK,10-24	1
9	21496GT	NUT,HEX,1/4-28	2
10	30785-400GT	THREADED ROD,1/4-28 X 4 IN***	1
11	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
12	8179GT	SCREW,HHC,1/4-20 X 2.25	2
13	6638GT	WASHER, FLAT, USS, 1/4"Y	4
14	6091GT	NUT, NYLOCK, 1/4-20	2

204.1 TraX Option Steer End

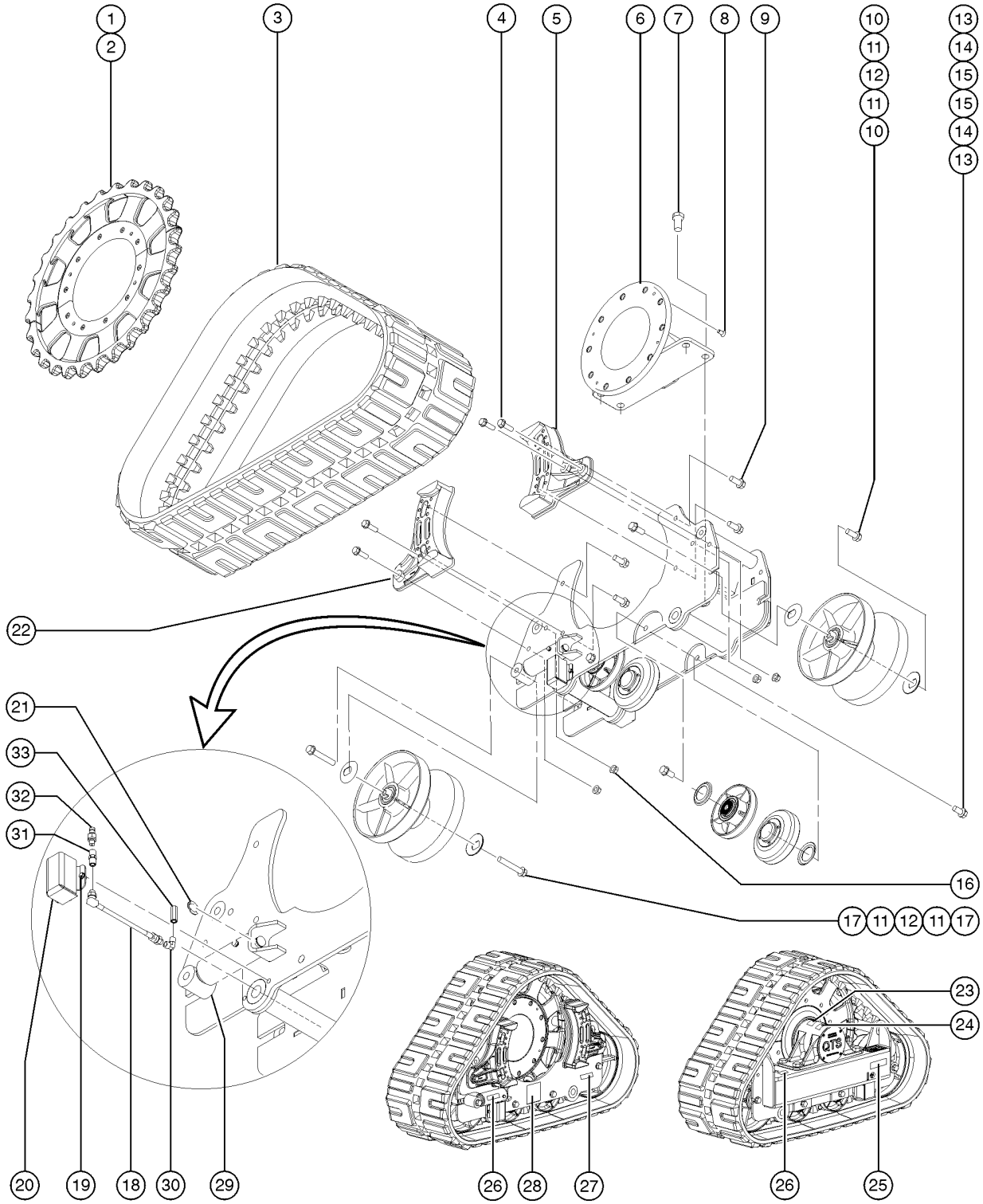


Item	Part No.	Description	Qty.
1	125865GT	CYLINDER, STEER	1
1-	89294GT	SEAL KIT CYLINDER (59460)	
2	125864GT	WELDMENT, TIE ROD	1
3	139122GT	MACH. MOUNTING BLOCK	1
4	94439GT	SCREW,HHC,3/4-10 X 1.5	4
5	139000GT	ROTATIONAL LIMITER FRONT RIGHT	1
5A	139001GT	ROTATIONAL LIMITER FRONT LEFT	1
6	139121GT	PLATE, HAMMER SHIM 1/2	2
7	28117GT	SCREW,SHC,5/8-11 X 1.5	2
8	139002GT	SPACER, 9 BOLT	2
8-	139140GT	STUD, 3/4-16 UNF X 2-1/2 LG for 139002	
9A	139120GT	ASSEMBLY, TRAX UNIT, RIGHT refer to 206.1 for TRAX System service components	1
9B	147149GT	ASSEMBLY, TRAX UNIT, LEFT refer to 206.1 for TRAX System service components	1
10	139135GT	NUT, FLANGE, 3/4-16 UNF GR8	10
11	139125GT	MACH. MOUNTING BLOCK	1
12	139224GT	STEER AXLE ASSEMBLY	1
12-	45071GT	BEARING,1.5IDX1.75ODX1.5L	
13	139179GT	SEAL,TRAX HUBS	1

205.1 TraX Option Non-steer End

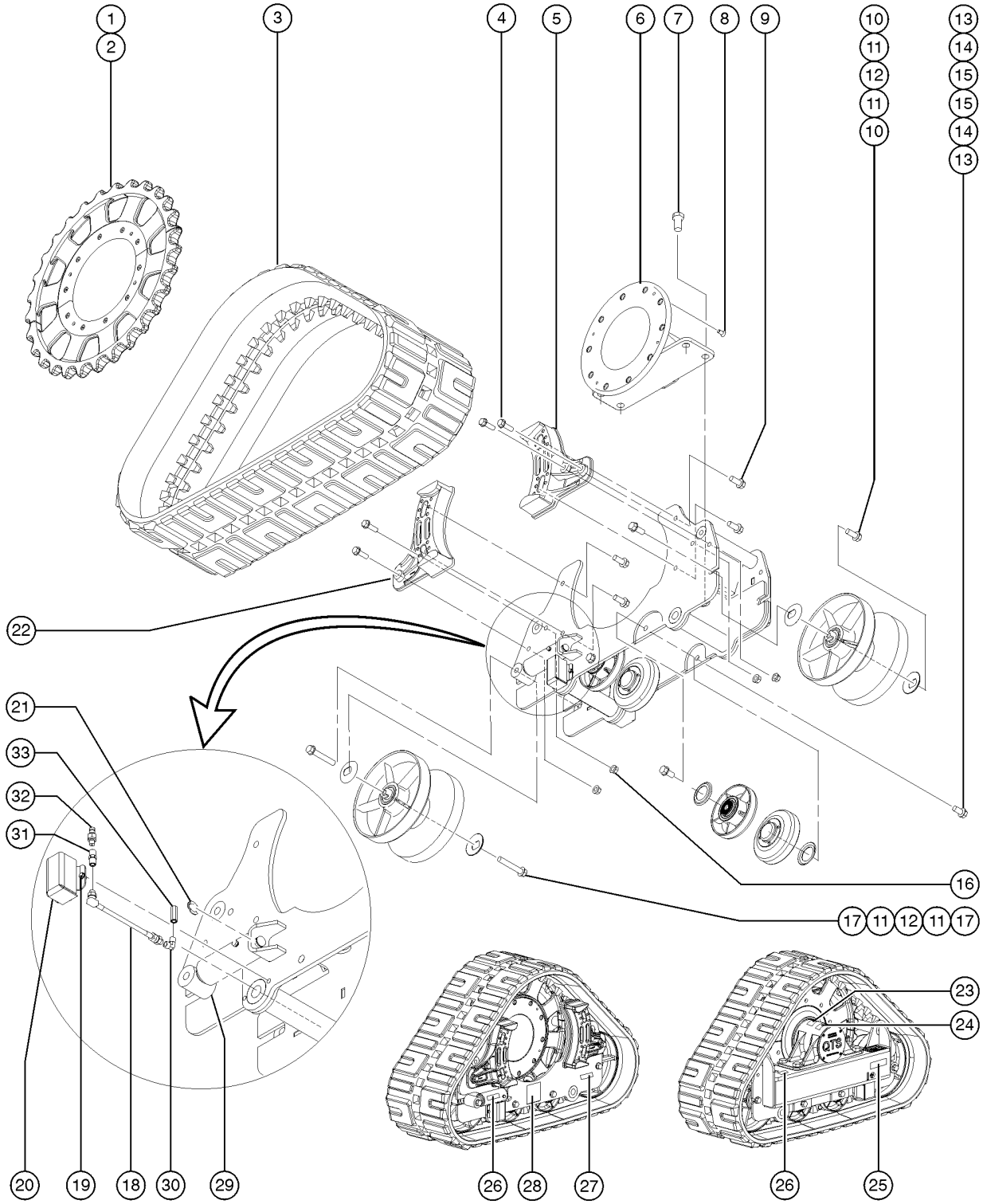


Item	*Part No.*	*Description*	*Qty.*
1	139175GT	NON-STEER AXLE ASSEMBLY	2
1-	42014GT	BEARING,2.00IDX2.25ODX2.00L	
2	139002GT	SPACER, 9 BOLT	2
2-	139140GT	STUD, 3/4-16 UNF X 2-1/2 LG for 139002	
3	139135GT	NUT, FLANGE, 3/4-16 UNF GR8	10
4A		Ref., TRAX UNIT, RIGHT refer to 206.1	1
4B		Ref., TRAX UNIT, LEFT refer to 206.1	1
5	139179GT	SEAL,TRAX HUBS	2
6	125866GT	COVER, REAR AXLE	2


1
2
3
4
5
6
7
8
9
10
11
12
11
10
13
14
15
15
14
13
22
21
33
32
31
16
17
11
12
11
17
23
24
20
19
18
30
29
26
28
27
26
25

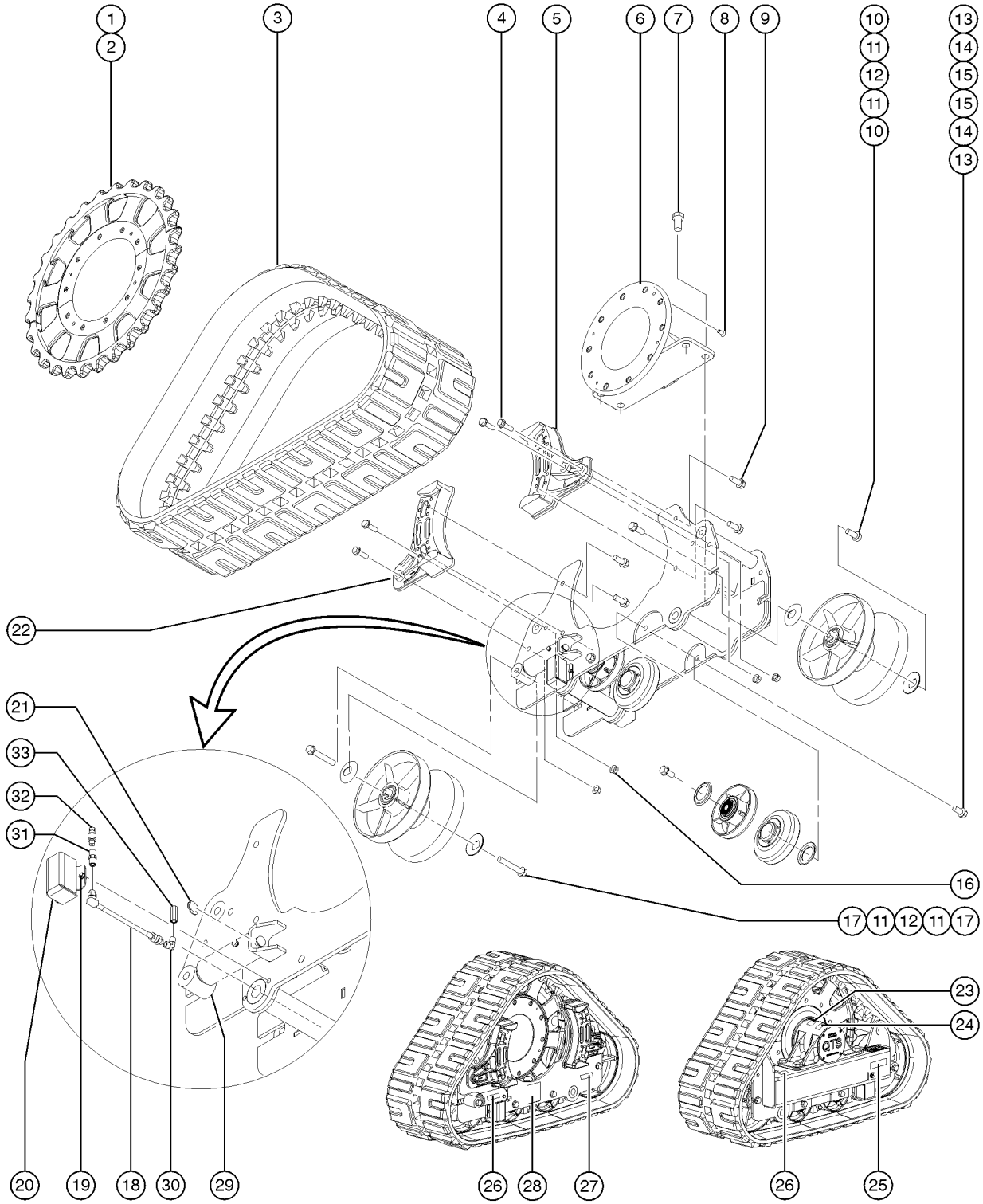
Item	Part No.	Description	Qty.
A	139262GT	KIT,TRAX,9-BOLT, RR HUBS	
A-	139179GT	SEAL,TRAX HUBS	
B	217979GT	KIT,TRAX,9-BOLT, OMNI HUB	
B-	139179GT	SEAL,TRAX HUBS	
C	139000GT	ROTATIONAL LIMITER FRONT RIGHT	
D	139001GT	ROTATIONAL LIMITER FRONT LEFT	
E	147155GT	ROTATIONAL LIMITER REAR	
1	128922GT	SPROCKET, MACH. HALF RIGHT	1
2	128923GT	SPROCKET, MACH. HALF LEFT	1
3	128926GT	TRACK, RUBBER	1
4	111155GT	SCREW,FLANGE,HHC,5/8-11X2,GR8	4
5	128925GT	CAST, LIMITER STOP BRKT R	1
6	128928GT	HUB ASSEMBLY	1
6-	1313693GT	SPINDLE, MAIN	1
6-	1313694GT	BEARING, TAPERED ROLLER	1
6-	1313695GT	HUB, MAIN CAST	1
6-	1313696GT	NUT, SPANNER	1
6-	1313697GT	SEAL, HUB	1
6-	1313698GT	COVER, DUST, AWP	1
6-	1313699GT	O-RING	1
6-	1313700GT	SNAP RING	1
6-	1313701GT	PIN, PLUNGER	1
6-	1313702GT	SPRING, COMPRESSION, .53ID X 1.94 LONG	1
6-	1313703GT	PIN, SPRING 3/16 DIA X .625 LONG	2
6-	1313704GT	O-RING .484 ID X .139 CROSS SECTION	2
6-	1313705GT	COVER, BRAKE RELEASE	1
6-	1313706GT	O-RING, 1.00 DIA X .094 CROSS SECTION	1
6-	1313707GT	SPACER, RUBBER	1

206.1 TraX Option Components



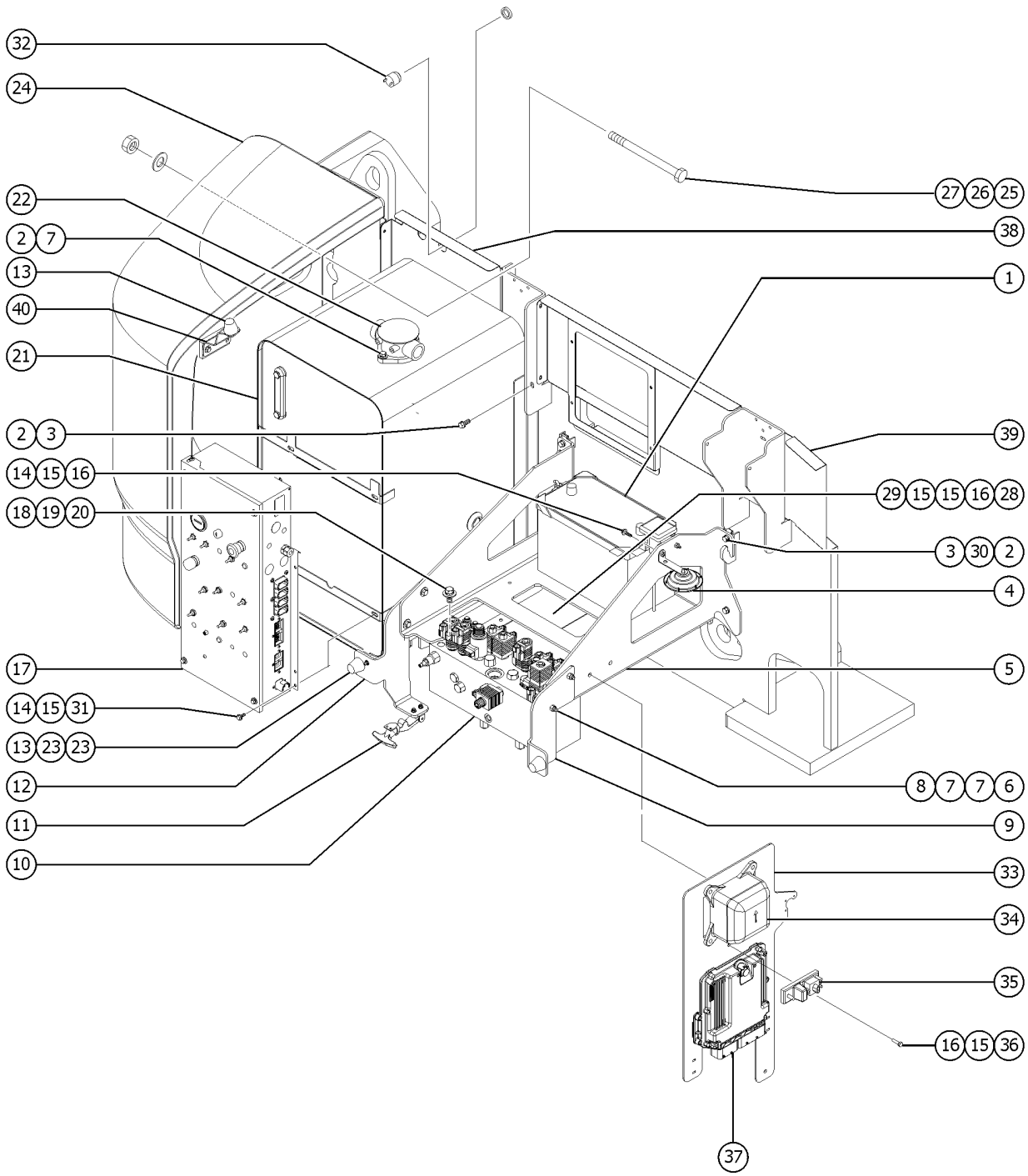
Item	Part No.	Description	Qty.
6-	1313708GT	SCREW, HFS, 1/4-20 X .38, GR8, YZ	2
6-	1313709GT	SCREW, SHCS, 5/16-18 X .75, GR8, YZ	4
6-	1287812GT	SEAL,RUBBER BRAKE RELEASE,RUBBER TRACK (139120)	
6-	1287813GT	O-RING,RUBBER TRACK (139120)	
7	128913GT	BOLT,HHC,1-14X2.0"GR8 PLT	4
8	128914GT	SCREW, FHSC, 1/2-13X1.00	4
9	128912GT	BOLT,FLANGE,5/8-11X1.5"GR8 PLT	4
10	128910GT	BOLT,FLANGE,3/4-10X1.75GR8 PLT	2
11	128920GT	COVER, DUST	4
12	128917GT	END BOGEY	2
13	128909GT	BOLT,FLANGE,3/4-10X1.5"GR8 PLT	4
14	128921GT	GUARD, SEAL	4
15A	128918GT	SPLIT BOGEY	4
15A-	215424GT	BEARING, SPL BOGEY (128918) for 128918	
15A-	215425GT	SEAL, BEARING (128918) for 215424	
15A-	215426GT	SHAFT, RAISED BOSS (128918) internal shaft with raised boss on end	
15A-	215427GT	SHAFT, KNURLED (128918) internal shaft with knurled end	
16	128916GT	NUT,FLANGE,LOCK,5/8-11GR8 PLT	4
17	128911GT	BOLT,FLANGE,3/4-10X4.5"GR8 PLT	2
18	128927GT	HYD. HOSE ASSEMBLY 3000 PSI	1
19	128955GT	BOLT,FLANGE,5/16-18X.50 GR5	4
20A	1261393GT	ASSEMBLY, OUTSIDE HOSE GUARD shown for reference only	
20B	1261394GT	ASSEMBLY, INSIDE HOSE GUARD	
21	128919GT	SNAP RING	2
22	128924GT	CAST, LIMITER STOP BRKT L	1
23	226940GT	DECAL,LABEL,TORQUE	1
24	226944GT	DECAL,WARN,AVOID INJURY	1
25	226946GT	DECAL,WARN,HIGH PRESS	1

206.1 TraX Option Components



Item	Part No.	Description	Qty.
26	226943GT	DECAL,CAUTION,READ INST	1
27	226945GT	DECAL,WARN,CRUSH HAZ	1
28A	226941GT	DECAL,LABEL,ASSY INSTALL,R	1
28B	226942GT	DECAL,LABEL,ASSY INSTALL,L	
29	215423GT	TENSIONER, TRAX	
30	1261392GT	ELBOW,90,1/4-18NPT,FEMALE	
31	1261390GT	COUPLING - 1/4 NPT	
32	1261389GT	NIPPLE,STEEL PIPE,1/4NPTX1 LG	
33	1261391GT	NIPPLE,STEEL PIPE,1/4NPTX2.5LG	

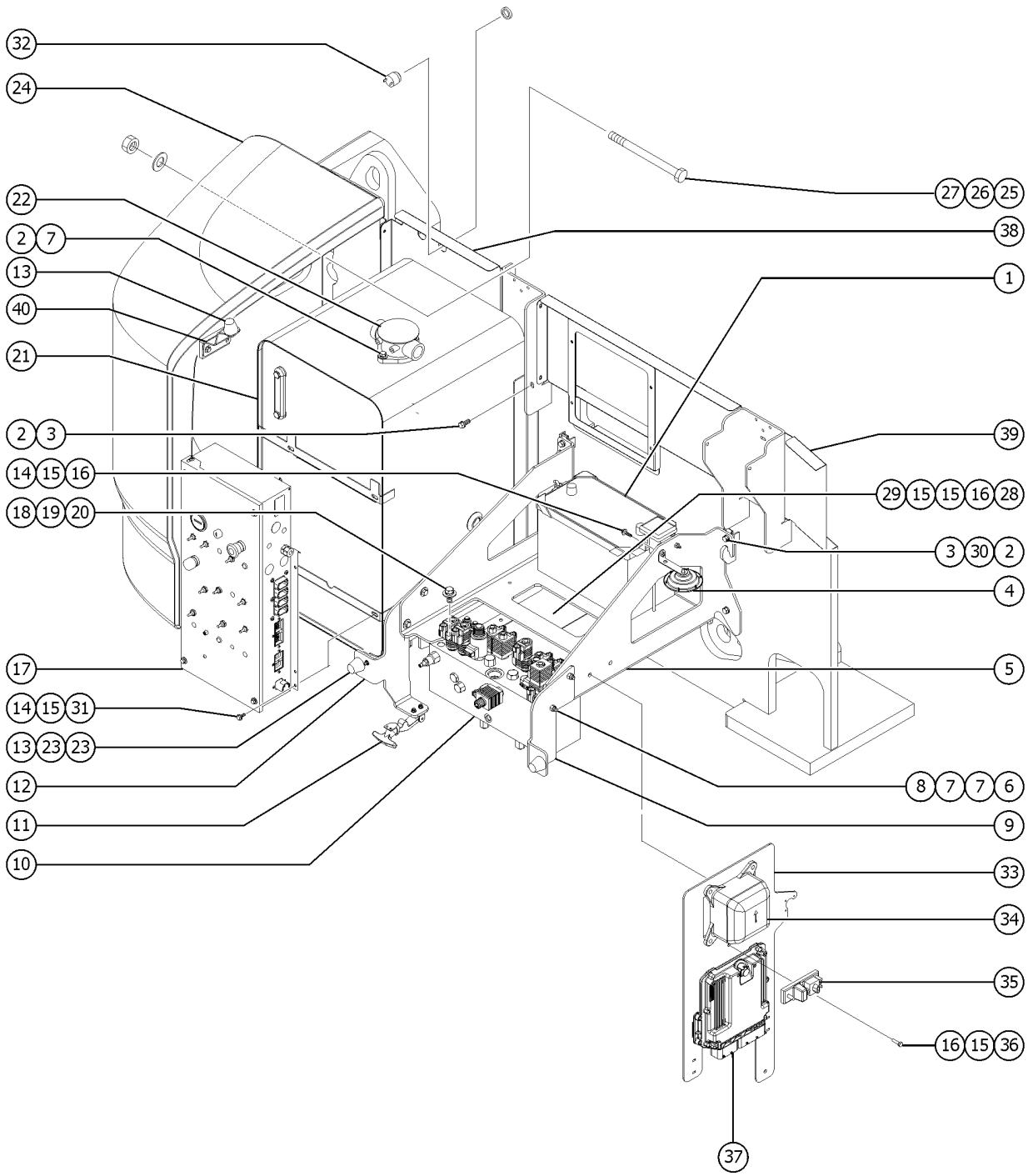
301.1 Tank Side - View 1



301.1 Tank Side - View 1

Item	Part No.	Description	Qty.
1A	1303581GT	BATTERY, 12V, 950CCA, FLA models with single battery (shown)	1
1A-	30144GT	BATTERY HOLD DOWN,GROUP 31 sold separately	
1A-	45708GT	HOOK-BATT HOLD DOWN 10"LG sold separately	
1A-	8170GT	NUT,WING,1/4-20 sold separately	
1B	1303585GT	BATTERY, 12V, 950CCA, FLA for dual-battery option (not shown)	1
1C	237068GT	SEPARATOR,DUAL BATTERY,100A for dual-battery option (not shown)	1
2	6175GT	SCREW,HHC,3/8-16 X 1	
3	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	
4	81578GT	HORN,12VDC,SPADE TERMINALS***	1
5	T108403GT	WELDMENT,BAT/MANIF TRAY,S60/65	1
6	4828GT	NUT, NYLOCK, 3/8-16	
7	6097GT	WASHER, FLAT, USS, 3/8", Y	
8	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
9	161605GT	FORMING,COVER STOP,TANK SIDE	1
10		Ref. Function Manifold (refer to 401.1)	
11	45363GT	LATCH,FLEXIBLE	4
11-	54322GT	SCREW,10-32 X.625,SF.TAP.PHIL	
11-	6146GT	WASHER,FLAT,MS,#10,Y	
11-	6178GT	NUT, NYLOCK, 10-32	
12	161604GT	FORMING,COVER STOP,TANK SIDE	1
13	30973GT	BUMPER,RUBBER-1 X 1.25	3
14	6090GT	SCREW, HHC, 1/4-20 X .75	
15	6638GT	WASHER, FLAT, USS, 1/4"Y	
16	6091GT	NUT, NYLOCK, 1/4-20	
17		Ref. Ground Controls (refer to 306.1, 307.1, 308.1 or 309.1)	
18	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	
19	6033GT	WASHER,LOCK,0.5"	
20	6095GT	WASHER,FLAT,USS,1/2",Y	

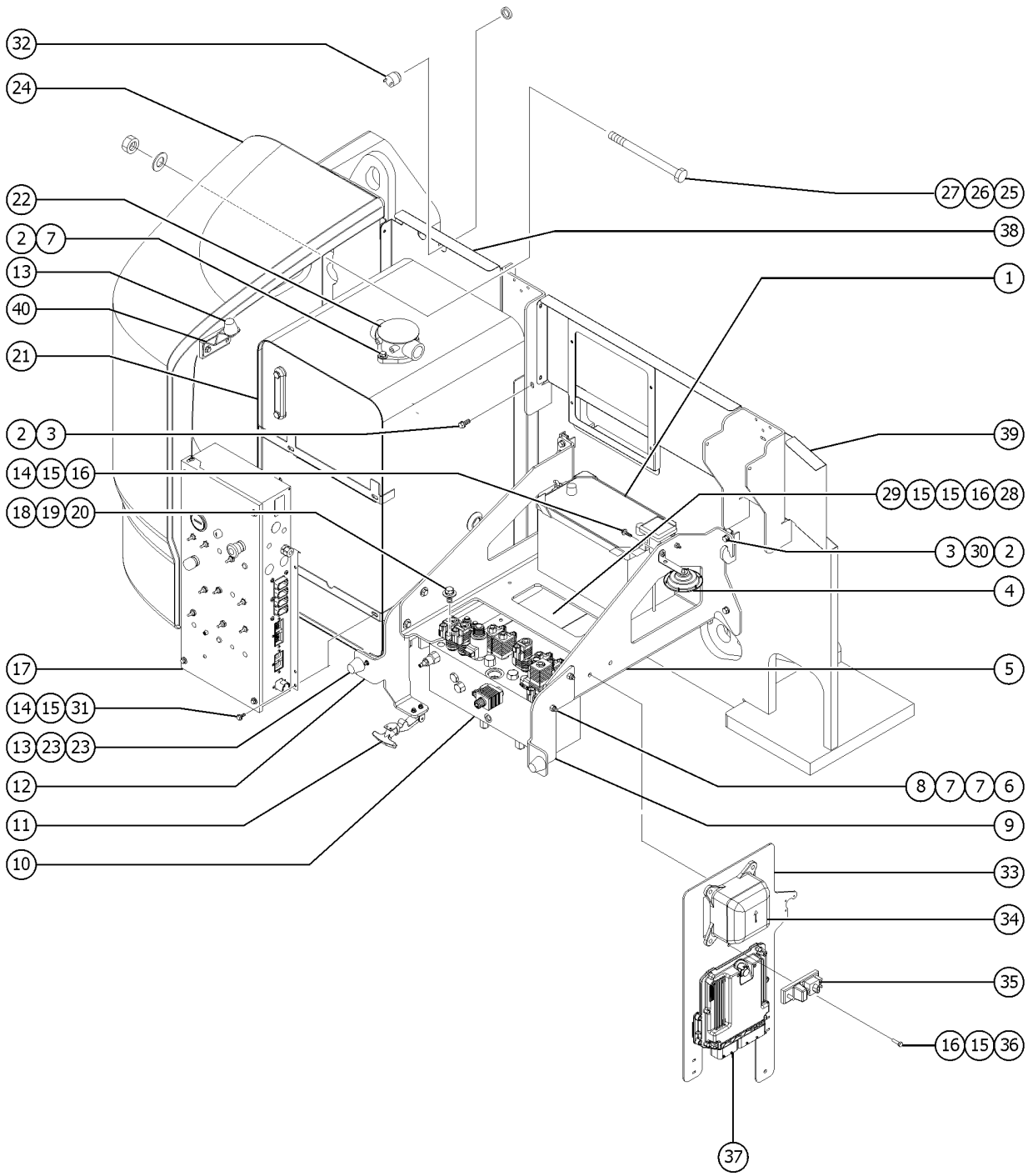
301.1 Tank Side - View 1



301.1 Tank Side - View 1

Item	Part No.	Description	Qty.
21	T108331GT	HYDRAULIC TANK ASSEMBLY includes item 22 with fasteners	1
21-	1285235GT	PLUG,HYD.TANK,SAE-8 (147831)	
21-	21141GT	GAUGE-SIGHT,LHA-LGTB***	
22A-	147223GT	SEAL,FILTER LID	
22B	77353GT	KIT,ELEMENT**	
22B-	94526GT	GASKET,RETURN FILTER-77353	
22B-	77354GT	FILTER LID,RFM165	
22B-	77365GT	BREATHER CAP,RFM165	
22B-	88917GT	FILTER,ELEMENT,BETA(10)=200	
23	18503GT	NUT, LOCKING - LG FLANGE 5/16 - 18	4
24A	235985GT	COUNTERWEIGHT,S60 S-60X, S-60, and S-60TraX	1
24B	235986GT	COUNTERWEIGHT,S65 S-60XC, S-60HC, S-65 & S-65TraX	1
25	121283GT	SCREW,HHC,1-8 X 12 GRD 5	1
26	38859GT	WASHER,FLAT,USS,1",Y	
27	29764GT	NUT,NYLOCK,1-8	
28	T107829GT	FORMING,HARNESS SUPPORT,S60/65	1
29	6888GT	SCREW, HHC, 1/4-20 X 1	
30	5397GT	WASHER, FLAT, USS, 5/16-18	
31	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
32	230392GT	ALARM,DESCENT 72326 nut not included, order separately	1
32-	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
33A	823074GT	WELDMENT,ECU MOUNT,DEUTZ D2.9 models with Deutz D2.9 engine	1
33B	823243GT	WDMT,ECU MOUNT,404F-22 models with Perkins 404F-22 engine	1
34A	822781GT	MODULE,FUSE&RELAY,DEUTZ 2.9 models with Deutz D2.9 engine	1
34A-	1251499GT	FUSE, ATM, 15AMP	1
34A-	1251500GT	FUSE, ATM, 20AMP	1
34A-	1251501GT	FUSE, ATM, 30AMP	1
34A-	1251502GT	FUSE, ATM, 10AMP	1

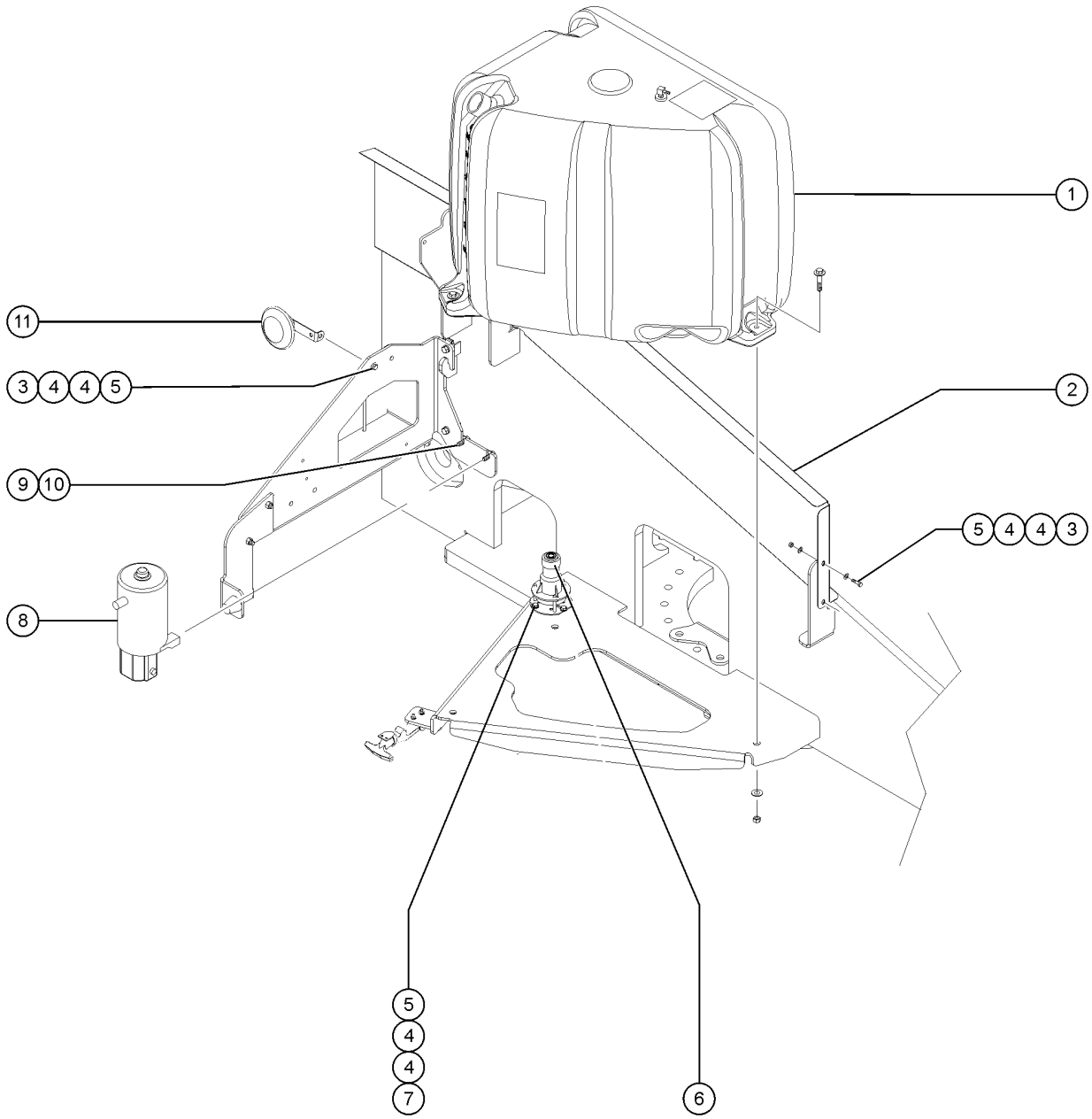
301.1 Tank Side - View 1



301.1 Tank Side - View 1

Item	Part No.	Description	Qty.
34A-	1251503GT	RELAY, 12V MICRO, 35AMP	6
34A-	1251504GT	DIODE, 6A 22903-6V	1
34A-	1251505GT	TOOL, FUSE PULLER, ATM	1
34A-	1251510GT	CIRCUIT BREAKER,20AMP MINI	1
34B	822793GT	MODULE,FUSE&RELAY,PERKINS 404F models with Perkins 404F-22 engine	1
34B-	1251499GT	FUSE, ATM, 15AMP	4
34B-	1251500GT	FUSE, ATM, 20AMP	2
34B-	1251502GT	FUSE, ATM, 10AMP	1
34B-	1251503GT	RELAY, 12V MICRO, 35AMP	6
34B-	1251504GT	DIODE, 6A 22903-6V	1
34B-	1251505GT	TOOL, FUSE PULLER, ATM	1
34B-	1251506GT	FUSE, ATM, 5AMP	1
34B-	1251507GT	FUSE, ATM, 7.5AMP	2
35	824023GT	RELAY,POWER&FUSE MODULE models with Deutz D2.9 or Perkins 404F-22 engines	1
35-	1251508GT	FUSE, FMX, 60AMP	2
35-	1251509GT	COVER,PRM FUSE SERVICE PART	1
36	4266GT	SCREW,HHC,1/4-20 X 2 models with Deutz D2.9 or Perkins 404F-22 engines	1
37		ECU models with Deutz D2.9 or Perkins 404F-22 engines (This part is serialized, contact Genie Parts Sales with full model and SN of both the unit and engine)	1
38	1254873GT	FORMING,BULKHEAD,LEFT FRONT	1
39		Ref: Bulkhead, Left Rear (refer to 302.1)	
40	822519GT	FORMING, BRKT, ENGINE COVER	1

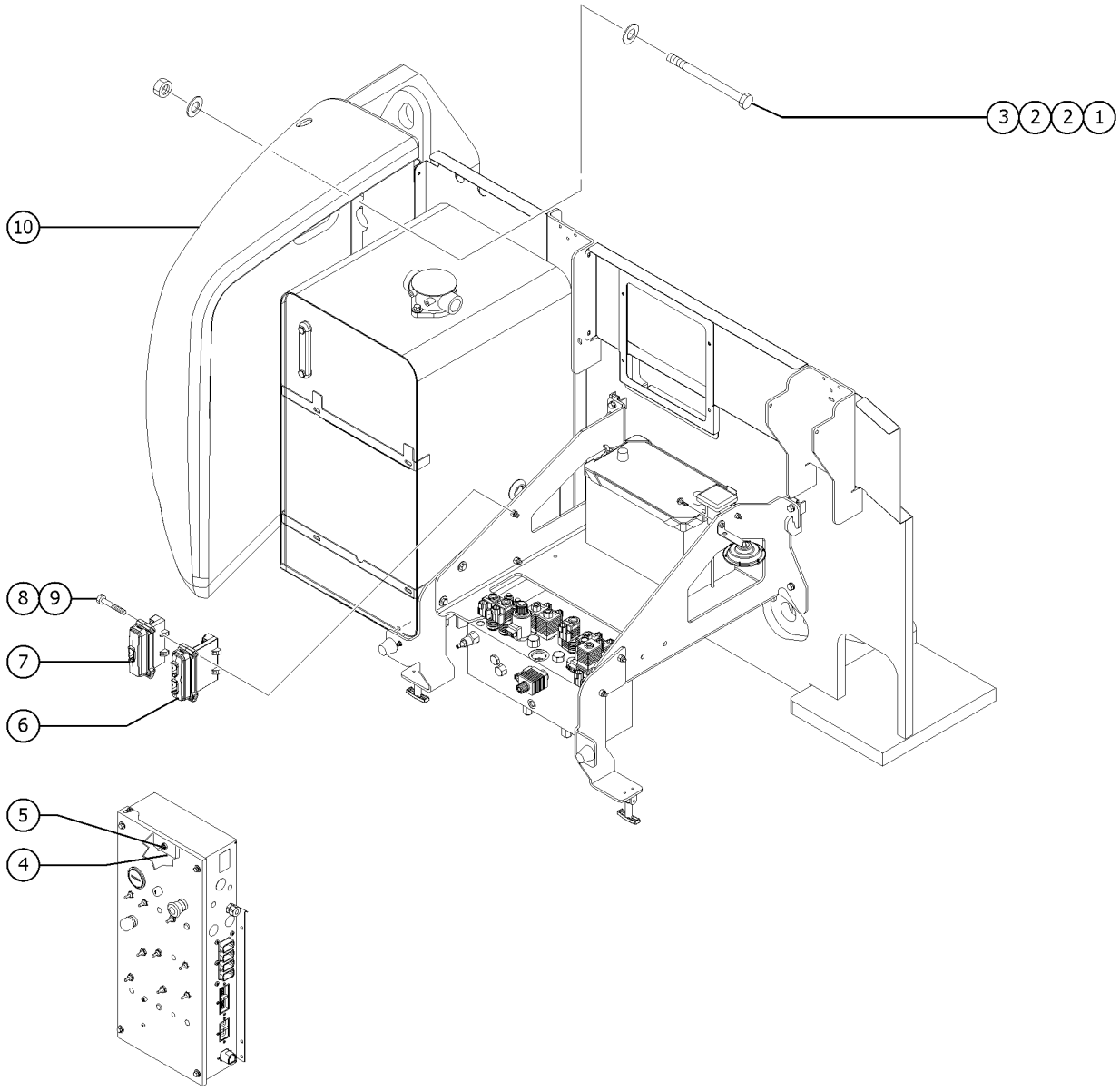
302.1 Tank Side - View 2



302.1 Tank Side - View 2

Item	Part No.	Description	Qty.
1		Ref: Fuel Tank (refer to 304.1 or 305.1)	
2	77681GT	FORMING,BULKHEAD,LEFT REAR	1
3	6888GT	SCREW, HHC, 1/4-20 X 1	
4	6638GT	WASHER, FLAT, USS, 1/4"Y	
5	6091GT	NUT, NYLOCK, 1/4-20	
6A	94077GT	SENSOR,LEVEL,4.5 DEG S-65, S-60XC, S-60X, S-60, S-60 TraX and S-65 TraX; ANSI models. PN 1261449 may be required, see item 6C below	1
6A-	1261449GT	ASSY,RECEP,12V,CSA TILT sold separately	
6B	110382GT	LEVEL SENSOR,LS60,YL,2.5X4.5 S-65,S-60 HC, S-60, S-60 TraX and S-65 TraX; European models	
6C	1264947GT	KIT, LEVEL SENSOR, 6 PIN CONN For ANSI/CSA models with 6-pin wire harness connector, includes instructions	
7	8915GT	SCREW, HHC, 1/4-20 X 1.25	
8	89617GT	POWER UNIT,AUX PUMP 12VDC	1
8-	77069GT	MOTOR,12VDC,77066	
8-	58489GT	PUMP ASSY,AUX.POWER UNIT 89617	
8-	77071GT	SOLENOID,77066	
8-	147289GT	SEAL KIT, APU	
8-	147290GT	SHAFT SEAL, APU	
9	6175GT	SCREW,HHC,3/8-16 X 1	
10	6097GT	WASHER, FLAT, USS, 3/8", Y	
11	81578GT	HORN,12VDC,SPADE TERMINALS***	1

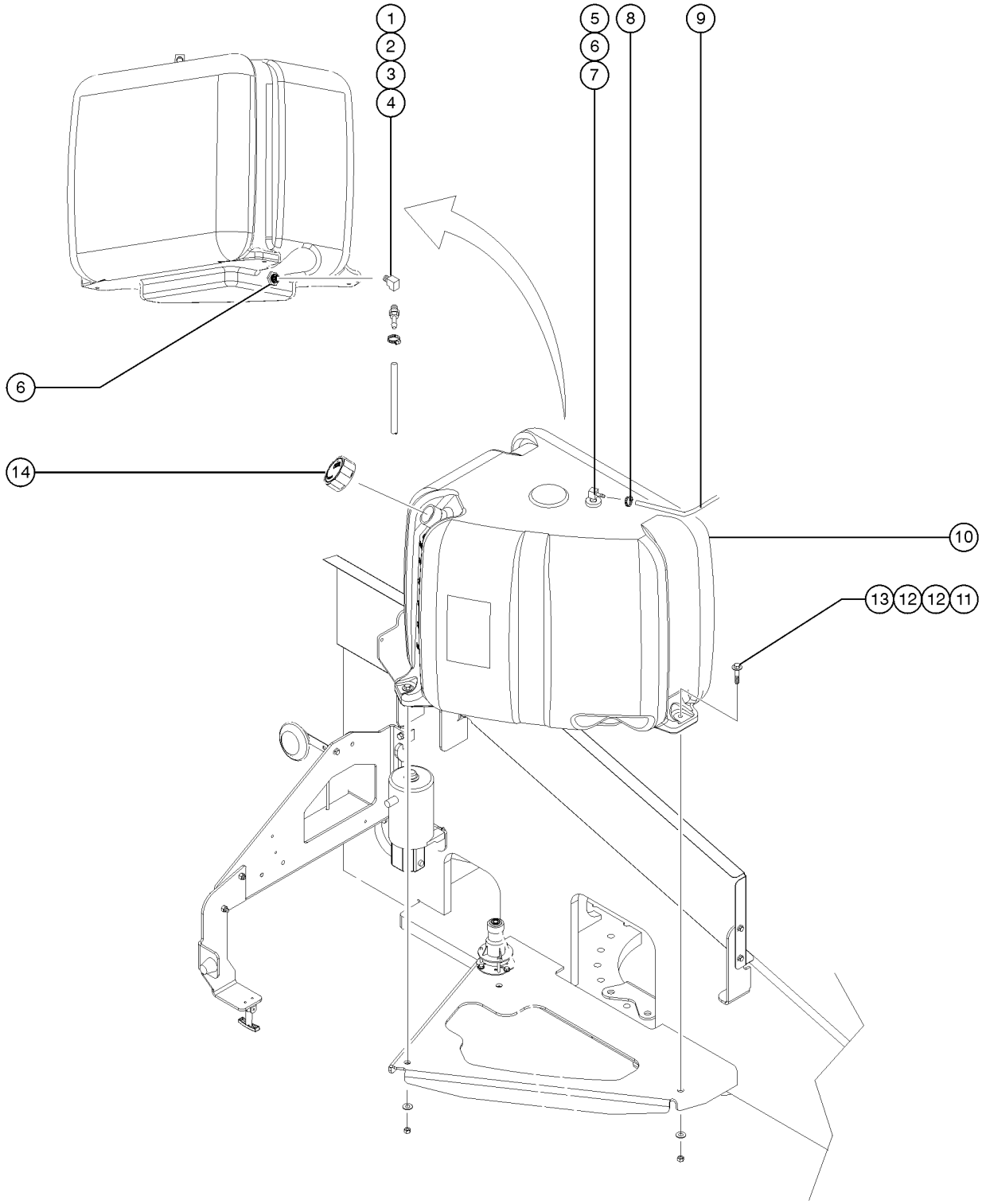
303.1 Tank Side - S-60 HC Turntable



303.1 Tank Side - S-60 HC Turntable

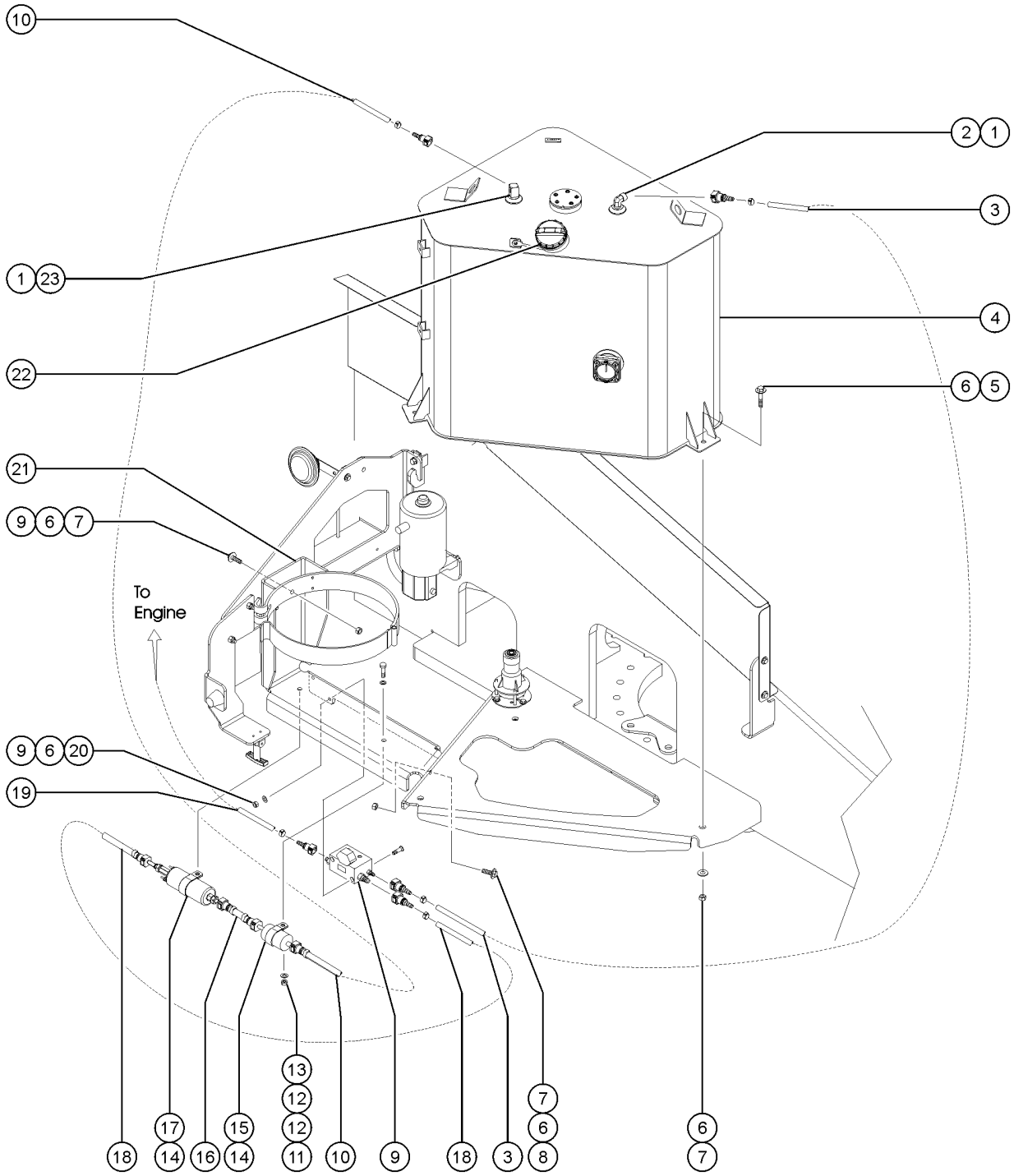
Item	Part No.	Description	Qty.
1	121283GT	SCREW,HHC,1-8 X 12 GRD 5	1
2	38859GT	WASHER,FLAT,USS,1",Y	
3	29764GT	NUT,NYLOCK,1-8	
4		FORMING,CAL TOGGLE SWITCH no longer available	1
5	13480-SGT	SWITCH,TOGGLE,DPDT,2POS MOMEN	1
6	110991GT	CONTROLLER ASSY TCON S60HC	1
7	110992GT	CONTROLLER ASSY SCON S60HC	1
8	74254GT	SCREW,HHC,1/4-20 X 4.5	
9	6091GT	NUT, NYLOCK, 1/4-20	
10	235986GT	COUNTERWEIGHT,S65 S-60HC	1

304.1 Diesel Fuel Tank Installation



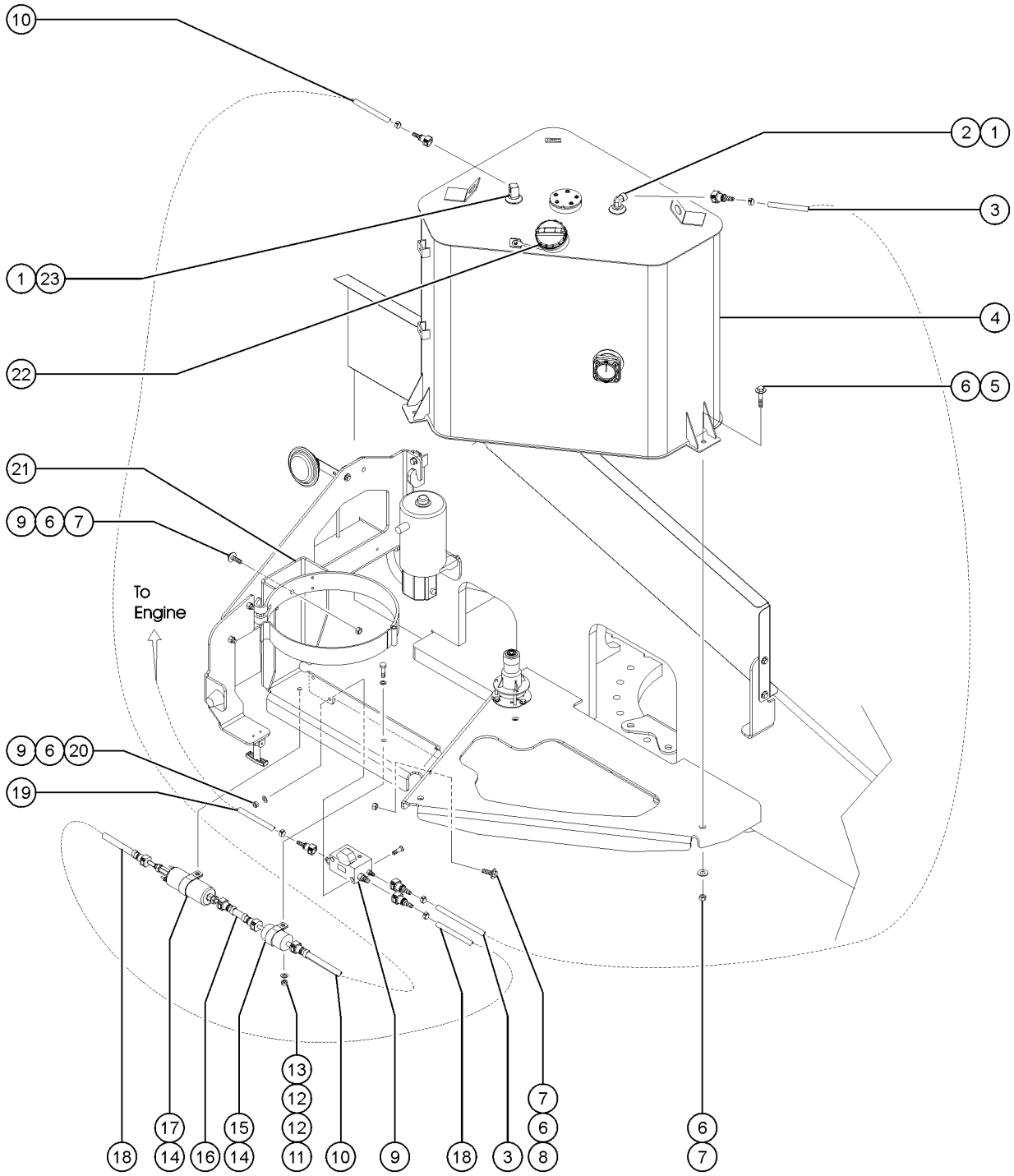
Item	Part No.	Description	Qty.
5B	826590GT	FITTING,3/8 NPT TO 1/4 NPT Perkins 404-22D engine	1
1	22348GT	ELBOW,130339-6-6 (bottom of tank)	1
2A	54124GT	HOSE END,BARB,3/8 MNPT X 5/16 (bottom of tank) Deutz D2011L03i, Deutz TD2011L04I Perkins 404-22D and Perkins 404-22F engines	1
2B	824471GT	FITTING,3/8 NPT TO 1/2 BARB (bottom of tank) Deutz D2.9L4 engine	
3	65887GT	CLAMP,HOSE,1 EAR,1/2 (bottom of tank)	
4A	27089GT	HOSE,5/16 FUEL,SAE 30R7 Deutz D2011L03i engine	114 inches
4B	824491GT	HOSE,FUEL,1/2,S60,D2.9,SUPLY Deutz D2.9L4 engine	1
4C	27089GT	HOSE,5/16 FUEL,SAE 30R7 Perkins models (tank to handpump)	64 inches
4D	27089GT	HOSE,5/16 FUEL,SAE 30R7 Perkins models (handpump to filter/separator)	18 inches
4E	27089GT	HOSE,5/16 FUEL,SAE 30R7 Perkins models (filter/separator to lift pump)	12 inches
5B	826590GT	FITTING,3/8 NPT TO 1/4 NPT Perkins 404-22D engine	1
5C	826601GT	FITTING, 3/8 NPT TO 3/16 HOSE Perkins 404-22F engine	1
6	823356GT	TUBE,FUEL RETURN,3/8X3/8X23.5 (top of tank)	1
7	54324GT	FITTING,BULKHEAD,3/8NPT,FUELTK (top and bottom of tank)	2
8	21465GT	CLAMP,HOSE,.25" - .63" X .3125 (top of tank)	
9	30490GT	HOSE,1/4 FUEL LINE,SAE 30R7 fuel return (top of tank)	126 inches
10	823396GT	FUEL TANK ASSY,35 GAL PLASTIC includes items 5 and 6	1
11	5224GT	SCREW,HHC,3/8-16 X 2	
12	6097GT	WASHER, FLAT, USS, 3/8", Y	
13	4828GT	NUT, NYLOCK, 3/8-16	
14	101726GT	CAP,FUEL,DIESEL,1/8"VENT(GRN) no longer available, (replaced by 1316635)	1
14B	1316635GT	CAP, FUEL, DIESEL, 0.08 IN HOLE (BLACK)	1

305.1 Gasoline Fuel Tank Installation



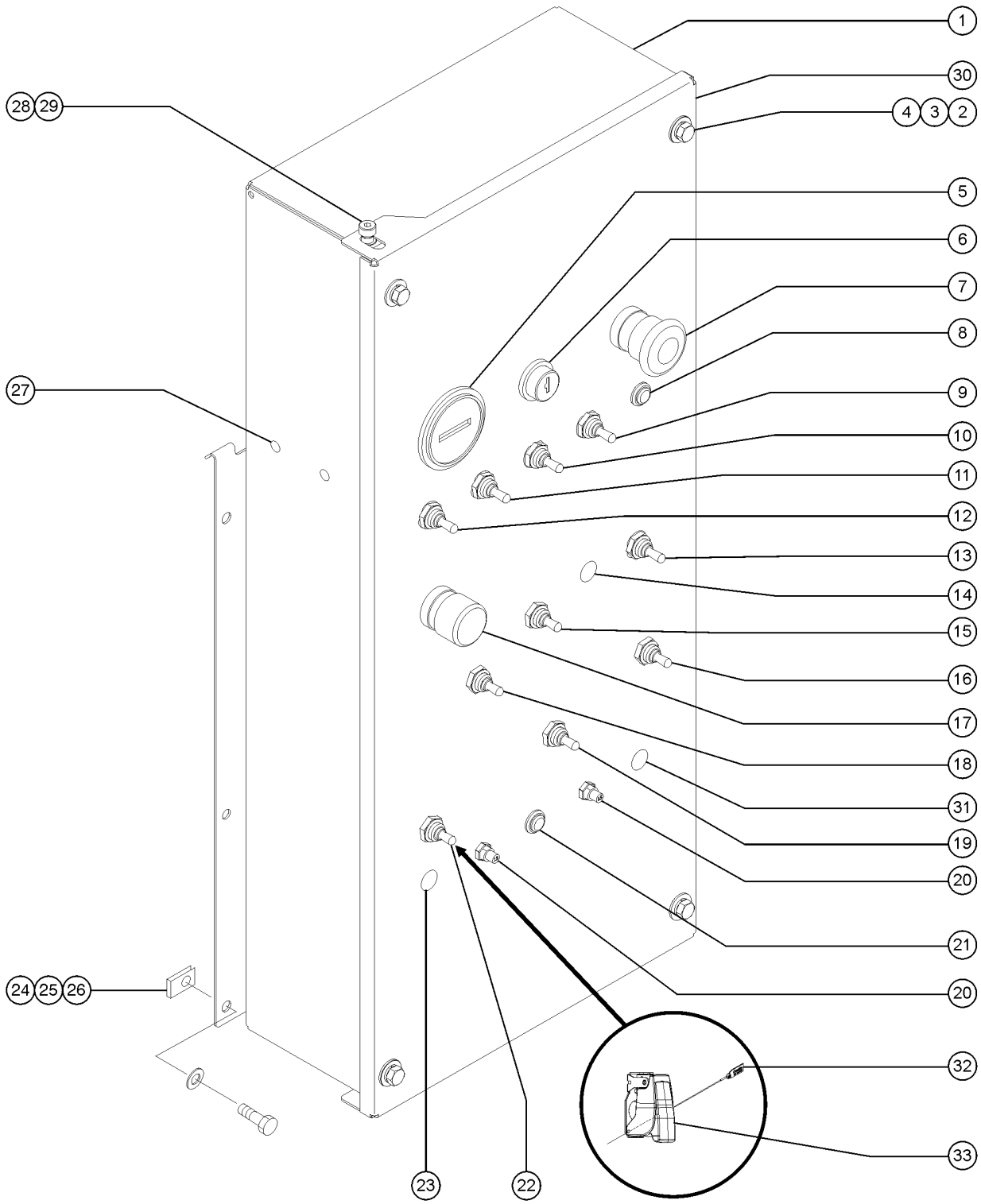
Item	Part No.	Description	Qty.
1	111818GT	FITTING,1/4 NPT X SAE J2044	2
2	128081GT	ELBOW,90D,1/4FPTX3/8MPT	1
3	236912GT	HOSE,FUEL,5/16HIGH PRS 60 IN	1
3-	111819GT	FITTING,SAE J2044F X5/16 BARB	2
3-	65887GT	CLAMP,HOSE,1 EAR,1/2	2
3-	71909GT	HOSE,FUEL,5/16 HIGH PRESSURE**	60 inches
4	146415GT	TANK ASSY, GAS, 30 GAL.	1
4-	146413GT	GAUGE, FUEL LEVEL, 20/30 GAL	
4-	146551GT	GASKET, FUEL LEVEL SENDER, Z80	
4-	146552GT	PLATE, COVER, FUEL LEVEL SNDR	
4-	49826GT	SCREW,PHILLIPS,PHM,10-32 X.625	
5	5224GT	SCREW,HHC,3/8-16 X 2	
6	6097GT	WASHER, FLAT, USS, 3/8", Y	
7	4828GT	NUT, NYLOCK, 3/8-16	
8	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
9	119170GT	FUEL SENSOR ASSY.	1
10	236911GT	HOSE,FUEL,5/16HIGH PRS 40 IN	1
10-	111819GT	FITTING,SAE J2044F X5/16 BARB	2
10-	65887GT	CLAMP,HOSE,1 EAR,1/2	2
10-	71909GT	HOSE,FUEL,5/16 HIGH PRESSURE**	40 inches
11	6091GT	NUT, NYLOCK, 1/4-20	
12	6638GT	WASHER, FLAT, USS, 1/4"Y	
13	8915GT	SCREW, HHC, 1/4-20 X 1.25	
14	27497GT	CLAMP,RUBBER CUSHIONED-2 5/32	2
15	1272019GT	FILTER, FUEL	1
16	229203GT	HOSE,FUEL,5/16 HIGH PRES 3 IN	1
16-	111819GT	FITTING,SAE J2044F X5/16 BARB	2

305.1 Gasoline Fuel Tank Installation



Item	*Part No.*	*Description*	*Qty.*
16-	65887GT	CLAMP,HOSE,1 EAR,1/2	2
16-	71909GT	HOSE,FUEL,5/16 HIGH PRESSURE**	3 inches
17	119168GT	FUEL PUMP,DSG-423 AND MSG-425	1
18	229202GT	HOSE,FUEL,5/16 HIGH PRES 35 IN	1
18-	111819GT	FITTING,SAE J2044F X5/16 BARB	2
18-	65887GT	CLAMP,HOSE,1 EAR,1/2	2
18-	71909GT	HOSE,FUEL,5/16 HIGH PRESSURE**	35 inches
19	229201GT	HOSE,FUEL,5/16HIGH PRES 127 IN	1
19-	111819GT	FITTING,SAE J2044F X5/16 BARB	2
19-	65887GT	CLAMP,HOSE,1 EAR,1/2	2
19-	71909GT	HOSE,FUEL,5/16 HIGH PRESSURE**	127 inches
20	4266GT	SCREW,HHC,1/4-20 X 2	
21	77679GT	WELDMENT,LP MOUNT	1
22	119918GT	CAP,FUEL,GASOLINE 3.5PSI	1
23	146417GT	ASSY, FUEL PICKUP TUBE	1

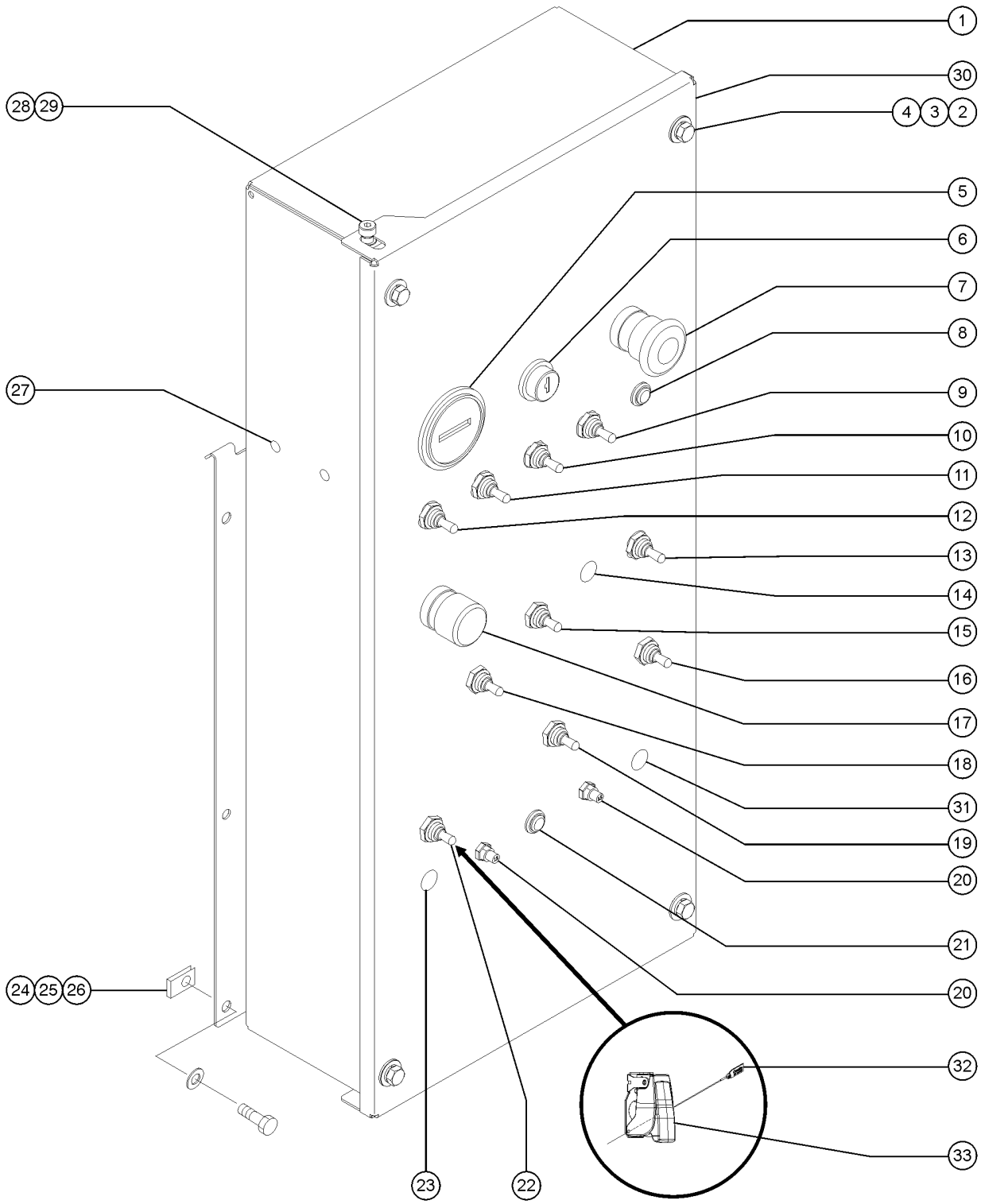
306.1 Ground Control Box, with Hour Meter - View 1, External



306.1 Ground Control Box, with Hour Meter - View 1, External

Item	Part No.	Description	Qty.
A	T106495GT	ASSY,GROUND CONTROL BOX included box, lid and gasket (decal not included, refer to section 100)	1
1	147840GT	WELDMENT, GROUND BOX, S60/65	
2	6090GT	SCREW, HHC, 1/4-20 X .75	
3	6356GT	WASHER, LOCK, .25	
4	6638GT	WASHER, FLAT, USS, 1/4"Y	
5	19506GT	HOUR METER, 10-80 VOLTS***	1
6	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
6-	88827GT	GASKET,KEYSWITCH,PLASTIC***	
6-	37947GT	KEYS,10 PACK*** sold separately	
6-	83093GT	KEY SINGLE*** included	
7	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
7-	73805GT	BASE,W/2 NC CONTACTS***	1
7-	58627GT	NUT for 66812	
8A	824879GT	LIGHT,LED IND. RED 12V NH (Diesel models)	1
8B	824882GT	LT.LAMP IND. AMBER 12V ENG.NH (Gas/LPG models)	1
9	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Engine speed select)	1
10	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Gas/LPG select)	1
10-	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (Diesel models)	1
11	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Start assist, glow plug) (diesel models)	1
11-	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
12	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Starter)	1
12-	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
13	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Platform level)	1
14A	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (S-60)	2
14B	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Jib up/down) (S-65)	
15	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom extend/retract)	1
16	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Platform rotate)	1
17A	66813GT	BUTTON,PUSH,BLACK W/SEAL*** (Function enable) (models with push button) shown	1

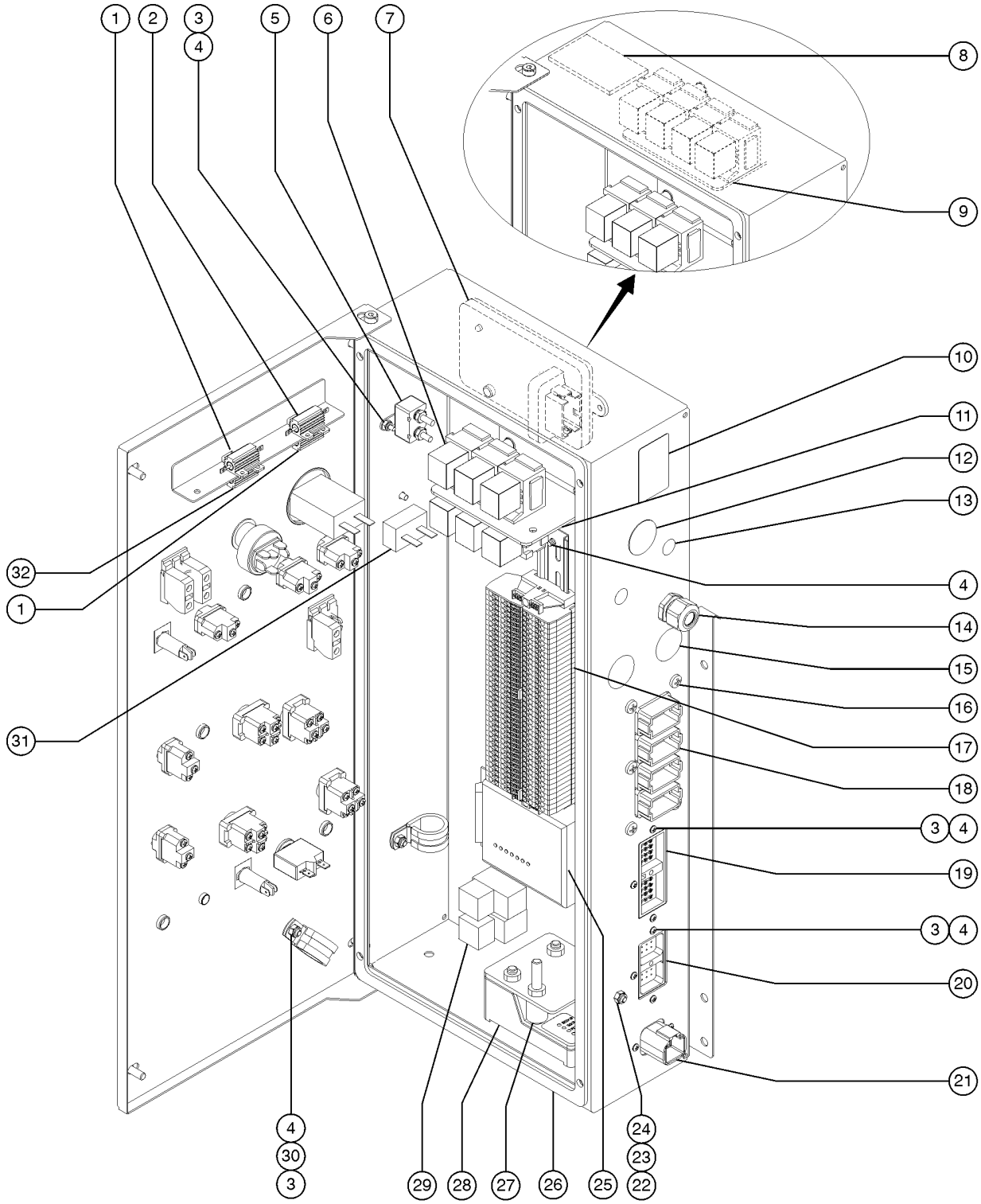
306.1 Ground Control Box, with Hour Meter - View 1, External



306.1 Ground Control Box, with Hour Meter - View 1, External

Item	Part No.	Description	Qty.
17A-	T107725GT	BASE, W/2 NO CONTACTS	
17B	80716GT	SWITCH,SELECTOR,BLACK (Function enable) (models with selector switch) not shown	
17B-	T107725GT	BASE, W/2 NO CONTACTS	
18	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom up/down)	1
19	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Turntable rotate)	1
20	147094GT	ASSY, CIRCUIT BREAKER 15A (Controls)	1
21	824879GT	LIGHT,LED IND. RED 12V NH	1
22	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM (Auxiliary pump)	1
23A	45384GT	PLUG,NYLON .50 BLACK DOMED ANSI models	1
23B	824879GT	LIGHT,LED IND. RED 12V NH (Load sense) (Australia and CE models)	
24	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
25	6638GT	WASHER, FLAT, USS, 1/4"Y	
26	6090GT	SCREW, HHC, 1/4-20 X .75	
27	228463GT	SCREW,SHS,1/4-20 X .375 ZINC	
28	T107520GT	NUTSERT,LP KNURLED,1/4-20X.165	2
29	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
30	T106482GT	WELDMENT, LID, GBOX, S60/65 (decal not included, refer to section 100)	1
31A	21858GT	PLUG,NYLON .38 BLACK DOMED (ANSI models)	
31B	147094GT	ASSY, CIRCUIT BREAKER 15A	
32	1261566GT	SECURITY TIE, TOGGLE GUARD CE option	1
33	1261346GT	TOGGLE SWITCH GUARD, RED CE option	1

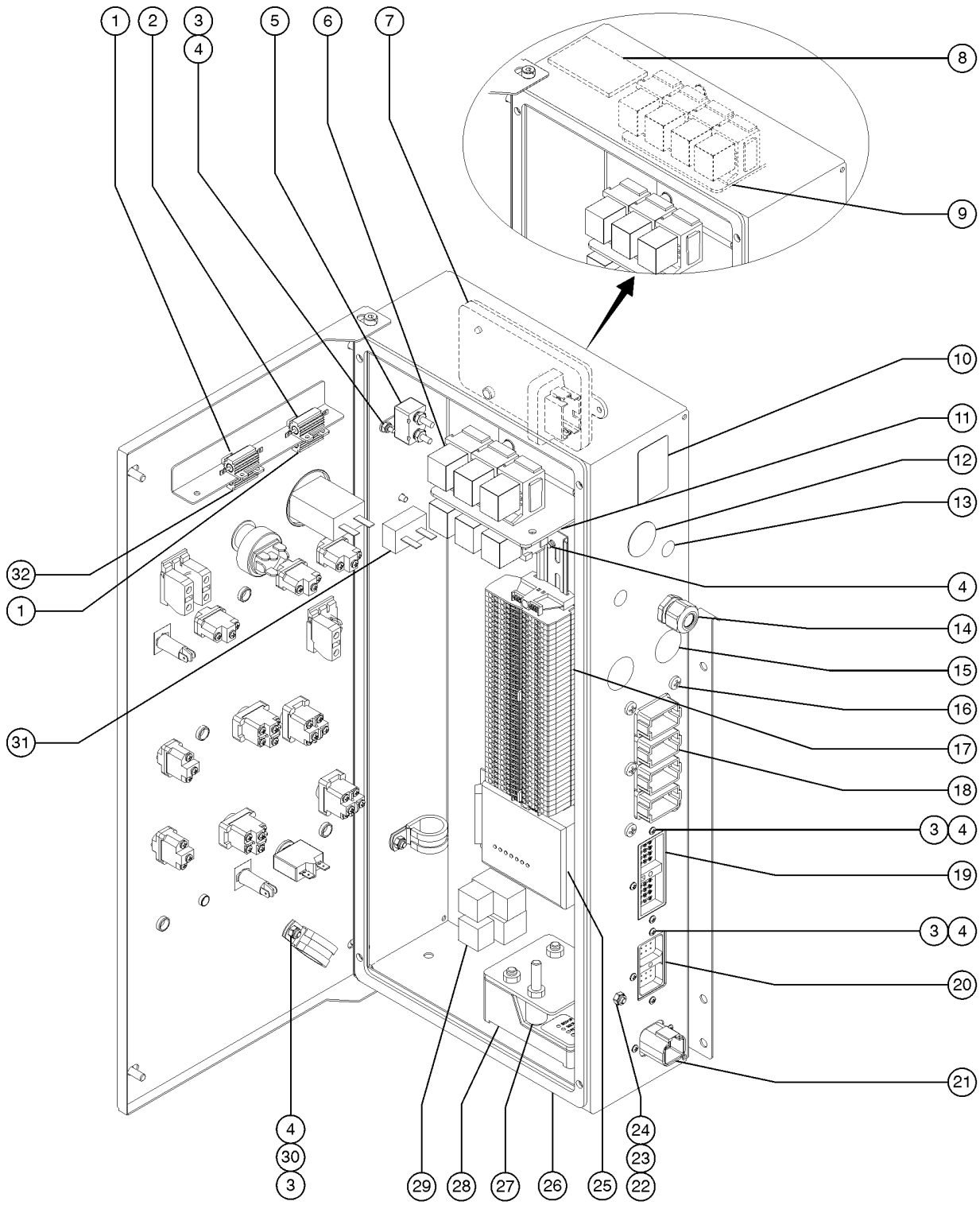
307.1 Ground Control Box, with Hour Meter - View 2, Internal



307.1 Ground Control Box, with Hour Meter - View 2, Internal

Item	Part No.	Description	Qty.
-	121846GT	RELAY, TIME DELAY, 2 SEC, 10A models with load sense	
-	61225GT	RELAY,12VDC,70AMP,SEALED (glow plug)	
-	77430GT	CAPACITOR,3 MF,50VDC Terminal 41	
1	89575GT	RESISTOR,7.5 OHM,25 WATT,1PCNT	2
2	40614GT	RESISTOR,5 OHM,25W***	1
3	6178GT	NUT, NYLOCK, 10-32	
4	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
5	128935GT	CIRCUIT BKR 10A TYPE 2 METAL	1
6A	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN** Diesel models	6
6B	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN** Gas/LPG models	4
6B-	34053GT	ASSY,RELAY SOCKET,AUTO*** individual parts no longer available	
6B-	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	2
6B-	6178GT	NUT, NYLOCK, 10-32	2
7	128045GT	MODULE,LOAD SENSE 2007 CE models only	1
7-	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	2
7-	6178GT	NUT, NYLOCK, 10-32	2
8	30997GT	CORROSION INHIBITOR,FOAM	1
9		REF: Harness, Dual Cap Relay refer to 313.1	1
10	110280GT	PLUG,NYLON, .94X1.65 BLK D0MED	1
11	54534GT	ASSY,ANGLE,RELAY MNT,W/NUTSERTS	1
11-	23404GT	NUTSERT,1/4-20,STEEL CAD PLTD	
11-	6638GT	WASHER, FLAT, USS, 1/4"Y	
11-	7339GT	SCREW,HHC,1/4-20 X .5	
12	45385GT	PLUG,NYLON 1.12 BLACK DOMED	1
13	45384GT	PLUG,NYLON .50 BLACK DOMED	1
14	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	
15	15243GT	PLUG,NYLON .875 BLACK DOMED	2
16	73803GT	SCREW,SHM,PHP, #12 X .75	6

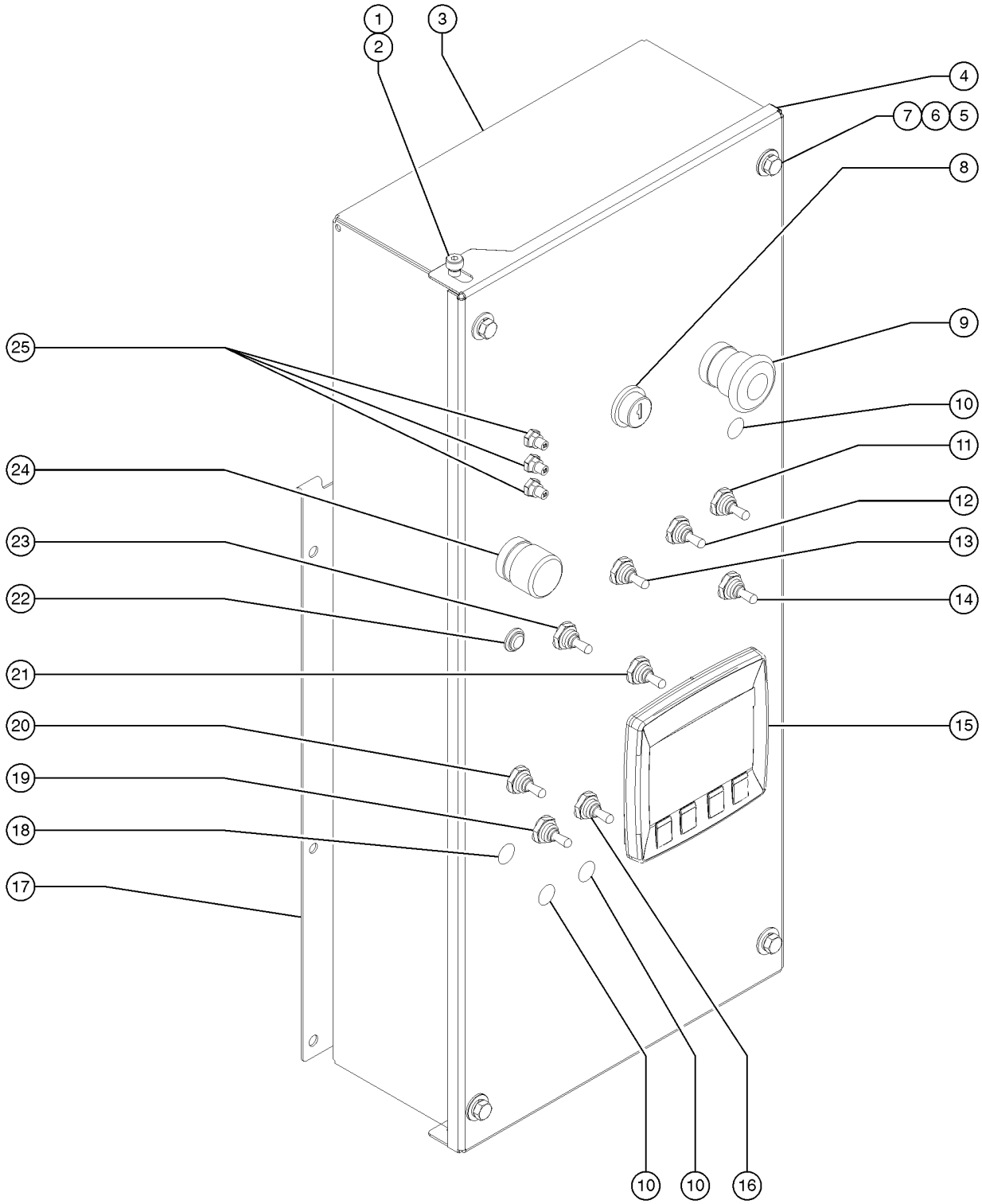
307.1 Ground Control Box, with Hour Meter - View 2, Internal



307.1 Ground Control Box, with Hour Meter - View 2, Internal

Item	Part No.	Description	Qty.
17	217043GT	ASSY, TERMINAL RAIL	1
17-	217046GT	KIT, TERMINAL BLOCK	
17-	33422GT	DIN RAIL,17"	1
17-	217044GT	TERMINAL BLOCK, WIELAND	43
17-	217045GT	TERMINAL BLOCK, END PLATE	1
17-	74913GT	END STOP, DIN RAIL,SCREW CLAMP	2
17-	74917GT	JUMPER COMB, 2-WAY,WIELAND	4
17-	74918GT	JUMPER COMB, 3-WAY,WIELAND	1
18	73736GT	CONN,RECEP 48 WAY,4 X 12	1
19	73754GT	CONN,RECEP 40 WAY,W/FLANGE	1
20	73753GT	CONN,RECEP 24 WAY,W/FLANGE	1
21	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
22	6091GT	NUT, NYLOCK, 1/4-20	
23	25926GT	WASHER,FLAT,M6 PLTD.	
24	6888GT	SCREW, HHC, 1/4-20 X 1	
25	56057GT	MODULE,IGNITION/START,12/24V diesel models only	1
26	121599GT	GASKET,GBOX,S80/85 2008	1
27A	102357GT	POTENTIOMETER ASSY, WELDER models with welder option	1
27B	106140PGT	BRACKET,1K OHM 10-TURN POT,PNT models with welder option	1
28	106657GT	MODULE,CONTROL,HI AMP models with welder option	1
29B	33607GT	RELAY,OMRON,DPDT,12V models with welder option	2
29A	147455GT	HARNESS, OMRON RELAY, CR66 models with welder option	
29C	33608GT	RELAY,SOCKET,OMRON models with welder option	2
30	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	
31	106637GT	MODULE,TIME DELAY ON BREAK 4S models with welder option	1
32A	27287GT	RESISTOR,10 OHM,25 WATT dual capacity models	1
32B	40614GT	RESISTOR,5 OHM,25W*** S-60, S-65, S-60HC, S-60TX, S-65TX	

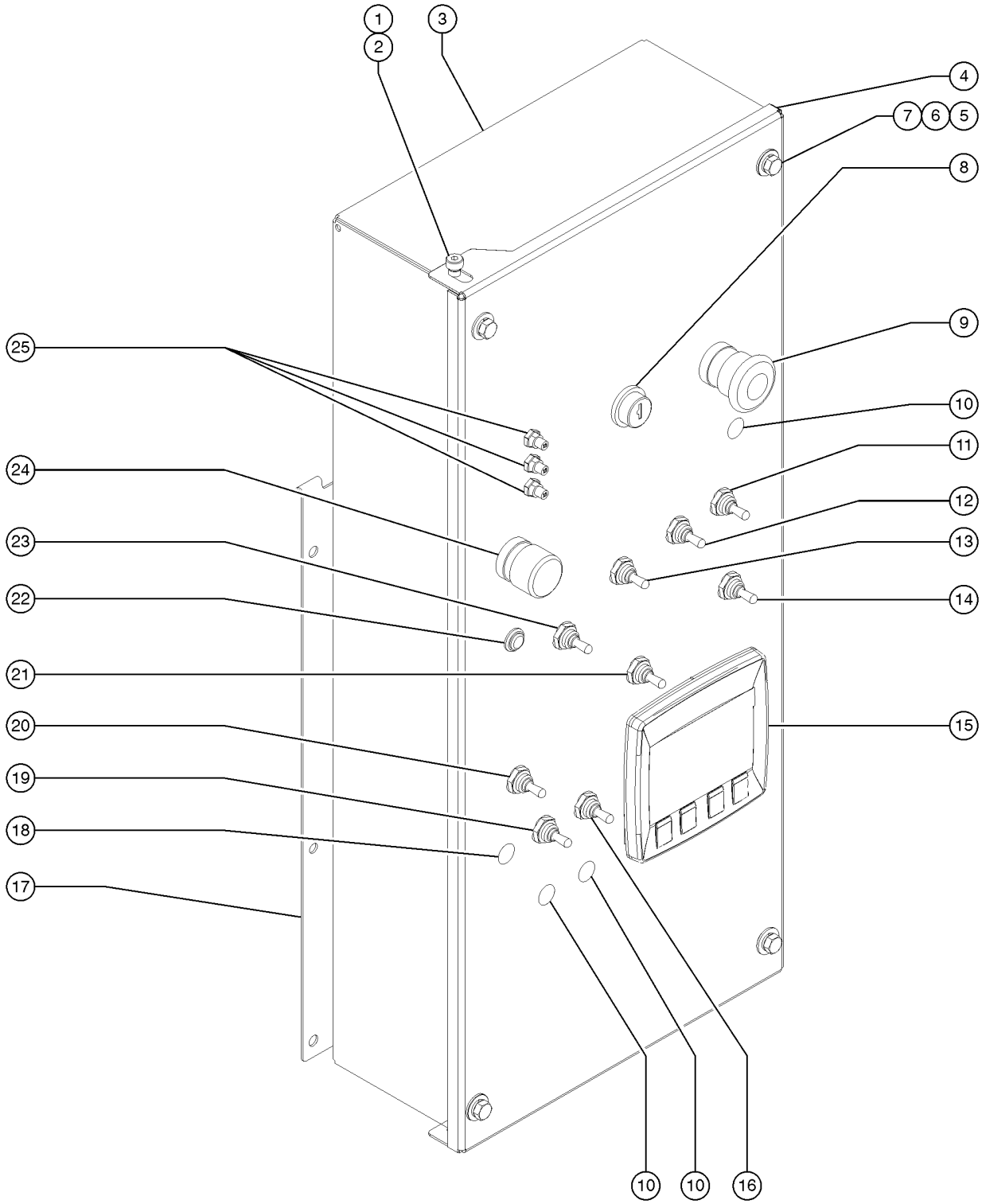
308.1 Ground Control Box, with LCD Readout Screen - View 1, External, S-60



308.1 Ground Control Box, with LCD Readout Screen - View 1, External, S-60

Item	Part No.	Description	Qty.
A	825446GT	GBOX ASSY,PERKINS T4,SGL CAP (models with Perkins, single capacity) decals not included refer to section 100	
B	825447GT	GBOX ASSY,PERKINS T4,DUAL CAP (models with Perkins, dual capacity) decals not included refer to section 100	
C	825448GT	GBOX ASSY,DEUTZ T4,SGL CAP (models with Deutz single capacity) decals not included refer to section 100	
D	825449GT	GBOX ASSY,DEUTZ T4,DUAL CAP (models with Deutz dual capacity) decals not included refer to section 100	
E	825445GT	GBOX ASSY,COMMON,T4	
1	228463GT	SCREW,SHS,1/4-20 X .375 ZINC	2
2	T107520GT	NUTSERT,LP KNURLED,1/4-20X.165	2
3	147840GT	WELDMENT, GROUND BOX, S60/65	1
4	219722GT	WELDMENT,LID,GBOX (does not include decal) (refer to section one for decals)	1
5	6090GT	SCREW, HHC, 1/4-20 X .75	4
6	6356GT	WASHER, LOCK, .25	4
7	6638GT	WASHER, FLAT, USS, 1/4"Y	4
8	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
8-	37947GT	KEYS,10 PACK*** sold separately	
8-	83093GT	KEY SINGLE*** included	
9	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (58627 nut included)	1
9-	58627GT	NUT	1
10A	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (S-60, S-65, S-60X, S-60XC, S-60TX, S-65TX models)	1
10B	824879GT	LIGHT,LED IND. RED 12V NH (S-60HC model)	
11	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Platform level)	1
11-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
11-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
11-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
12A	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (all S-60 models)	2
13	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom extend/retract)	1
13-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
13-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
13-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	

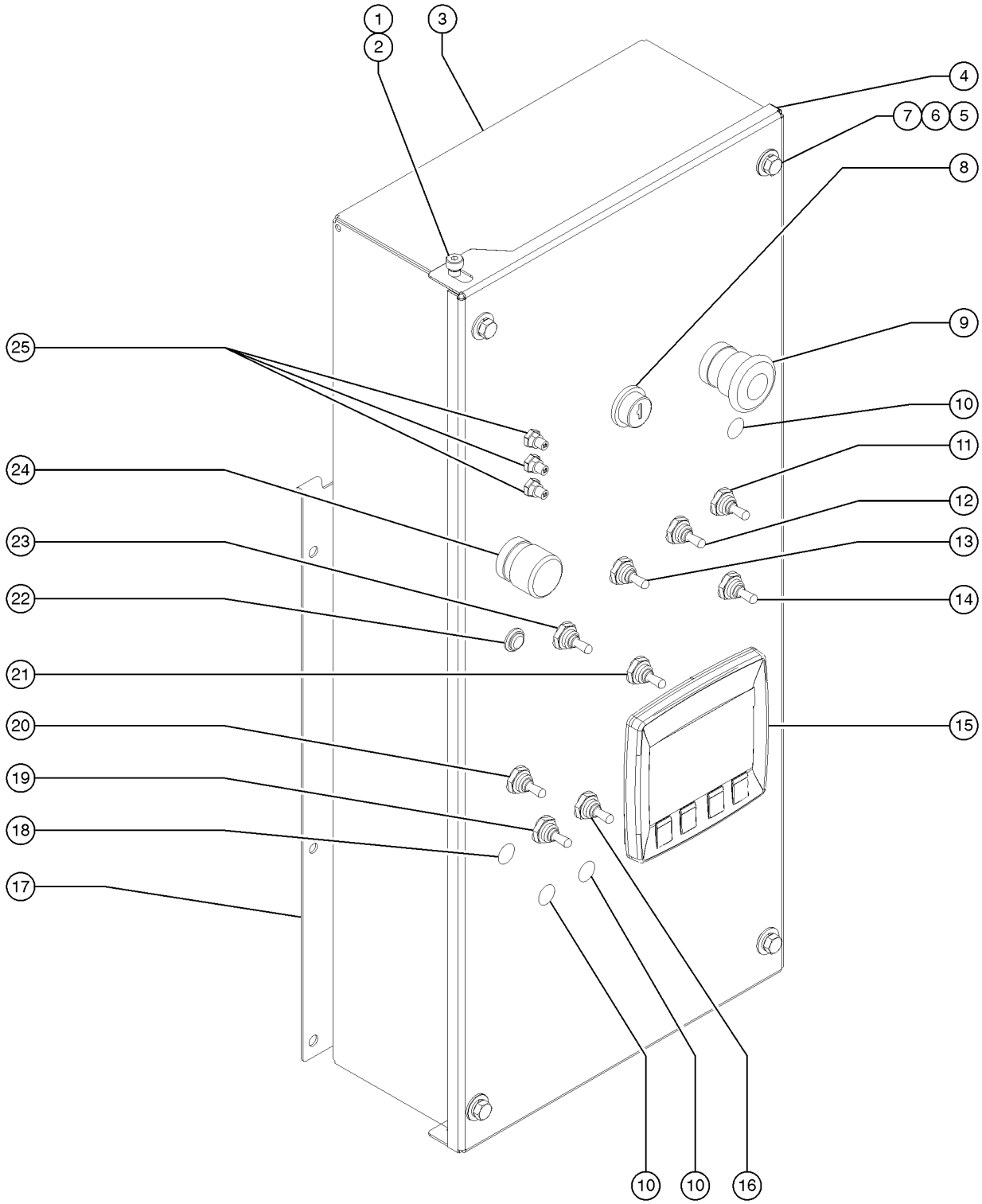
308.1 Ground Control Box, with LCD Readout Screen - View 1, External, S-60



308.1 Ground Control Box, with LCD Readout Screen - View 1, External, S-60

Item	Part No.	Description	Qty.
14	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Platform rotate)	1
14-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
14-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
14-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
15A	1251984GT	ASSY,DISPLAY,DP200 DEUTZ T4 (Deutz models)	1
15A-	219718GT	BRACKET,DP200 PANEL MOUNT	
15A-	1252684GT	SCREW,DP200 M3X10 4PACK	
15A-	1252685GT	GASKET,DP200 BLACK PANEL SEAL	
15B	1251985GT	ASSY,DISPLAY,DP200 PERKINS T4 (Perkins models)	
15B-	219718GT	BRACKET,DP200 PANEL MOUNT	
15B-	1252684GT	SCREW,DP200 M3X10 4PACK	
15B-	1252685GT	GASKET,DP200 BLACK PANEL SEAL	
16	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Starter)	1
16-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
16-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
16-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
17A		MOUNT,GROUND CONTROL BOX RH no longer available	1
17A-	55912GT	PIN, STEER BELLCRANK CLEVIS	
17A-	6090GT	SCREW, HHC, 1/4-20 X .75	
17A-	6356GT	WASHER, LOCK, .25	
17B	77641GT	MOUNT,GROUND CONTROL BOX LH	1
17B-	55912GT	PIN, STEER BELLCRANK CLEVIS	
17B-	6090GT	SCREW, HHC, 1/4-20 X .75	
17B-	6356GT	WASHER, LOCK, .25	
18	21858GT	PLUG,NYLON .38 BLACK DOMED (ANSI models)	1
19	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Engine speed select)	1
19-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
19-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	

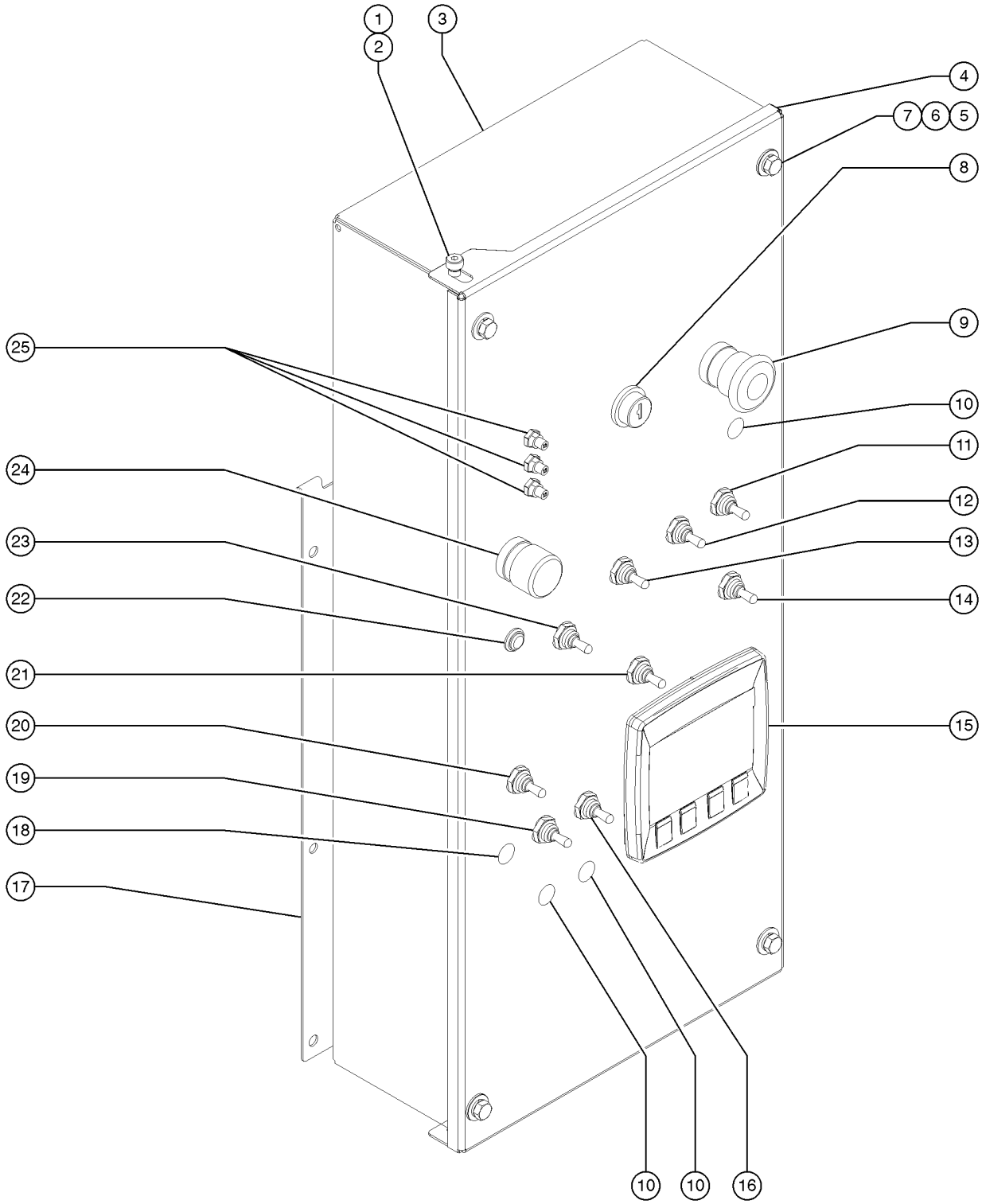
308.1 Ground Control Box, with LCD Readout Screen - View 1, External, S-60



308.1 Ground Control Box, with LCD Readout Screen - View 1, External, S-60

Item	Part No.	Description	Qty.
19-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
20	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM (Emergency Power)	1
20-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
20-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
20-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
21	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Turntable rotate)	1
21-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
21-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
21-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
22	21858GT	PLUG,NYLON .38 BLACK DOMED (Diesel models)	1
23	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom up/down)	1
23-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
23-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
23-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
24A	80716GT	SWITCH,SELECTOR,BLACK (models with dual capacity)	1
24B	66813GT	BUTTON,PUSH,BLACK W/SEAL*** (models with single capacity)	
25A	147094GT	ASSY, CIRCUIT BREAKER 15A	2
25B	147094GT	ASSY, CIRCUIT BREAKER 15A (models with worklight or oil cooler option)	3

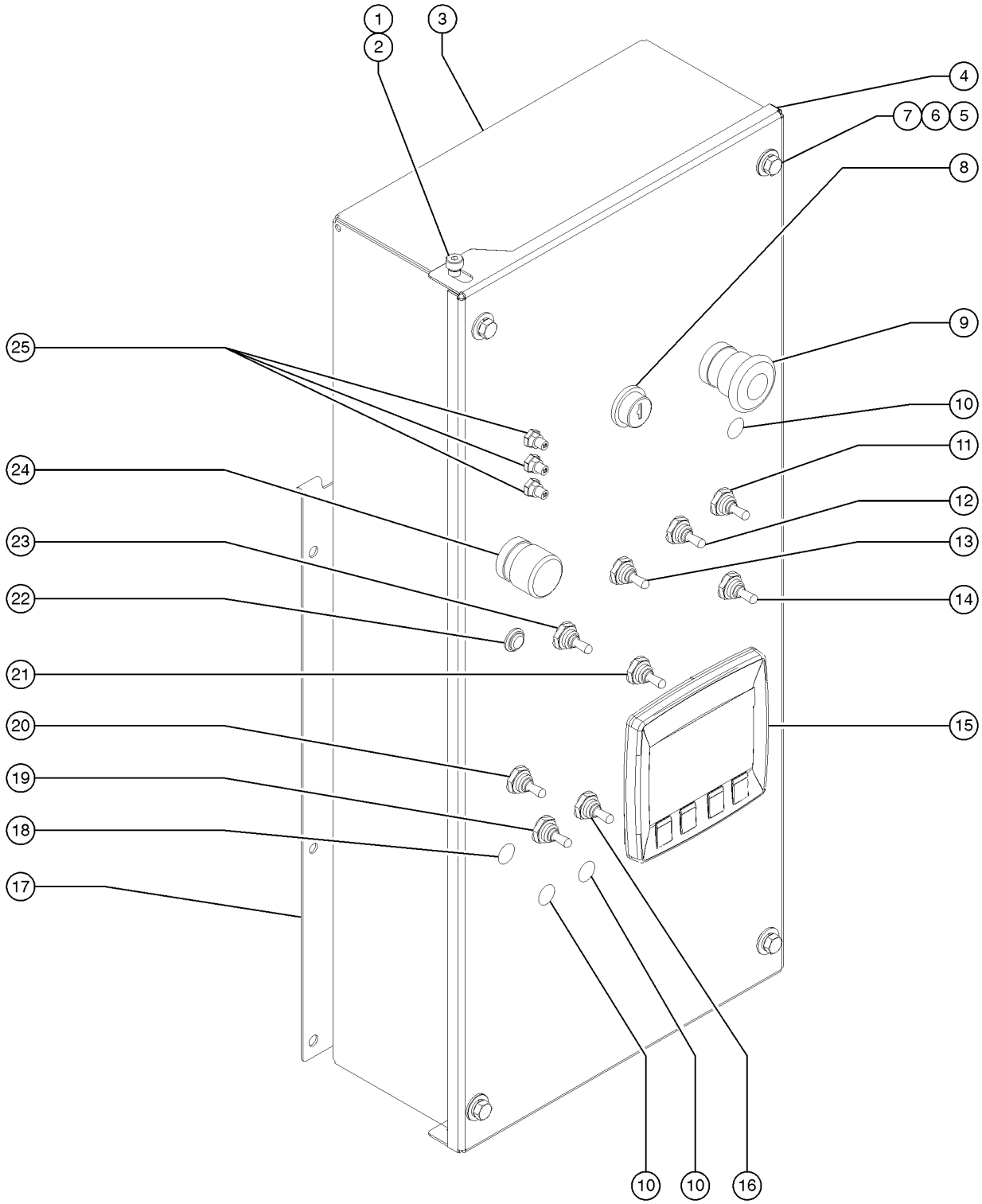
308.2 Ground Control Box, with LCD Readout Screen - View 1, External, S-65



308.2 Ground Control Box, with LCD Readout Screen - View 1, External, S-65

Item	Part No.	Description	Qty.
A	825446GT	GBOX ASSY,PERKINS T4,SGL CAP (models with Perkins, single capacity) decals not included refer to section 100	
B	825447GT	GBOX ASSY,PERKINS T4,DUAL CAP (models with Perkins, dual capacity) decals not included refer to section 100	
C	825448GT	GBOX ASSY,DEUTZ T4,SGL CAP (models with Deutz single capacity) decals not included refer to section 100	
D	825449GT	GBOX ASSY,DEUTZ T4,DUAL CAP (models with Deutz dual capacity) decals not included refer to section 100	
E	825445GT	GBOX ASSY,COMMON,T4	
1	228463GT	SCREW,SHS,1/4-20 X .375 ZINC	2
2	T107520GT	NUTSERT,LP KNURLED,1/4-20X.165	2
3	147840GT	WELDMENT, GROUND BOX, S60/65	1
4	219722GT	WELDMENT,LID,GBOX (does not include decal) (refer to section one for decals)	1
5	6090GT	SCREW, HHC, 1/4-20 X .75	4
6	6356GT	WASHER, LOCK, .25	4
7	6638GT	WASHER, FLAT, USS, 1/4"Y	4
8	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
8-	37947GT	KEYS,10 PACK*** sold separately	
8-	83093GT	KEY SINGLE*** included	
9	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
9-	58627GT	NUT	1
10A	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (S-60, S-65, S-60X, S-60XC, S-60TX, S-65TX models)	1
10B	824879GT	LIGHT,LED IND. RED 12V NH (S-60HC model)	
11	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Platform level)	1
11-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
11-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
11-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
12B	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Jib up/down) (all S-65 models)	2
12B-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
12B-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
12B-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
13	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom extend/retract)	1

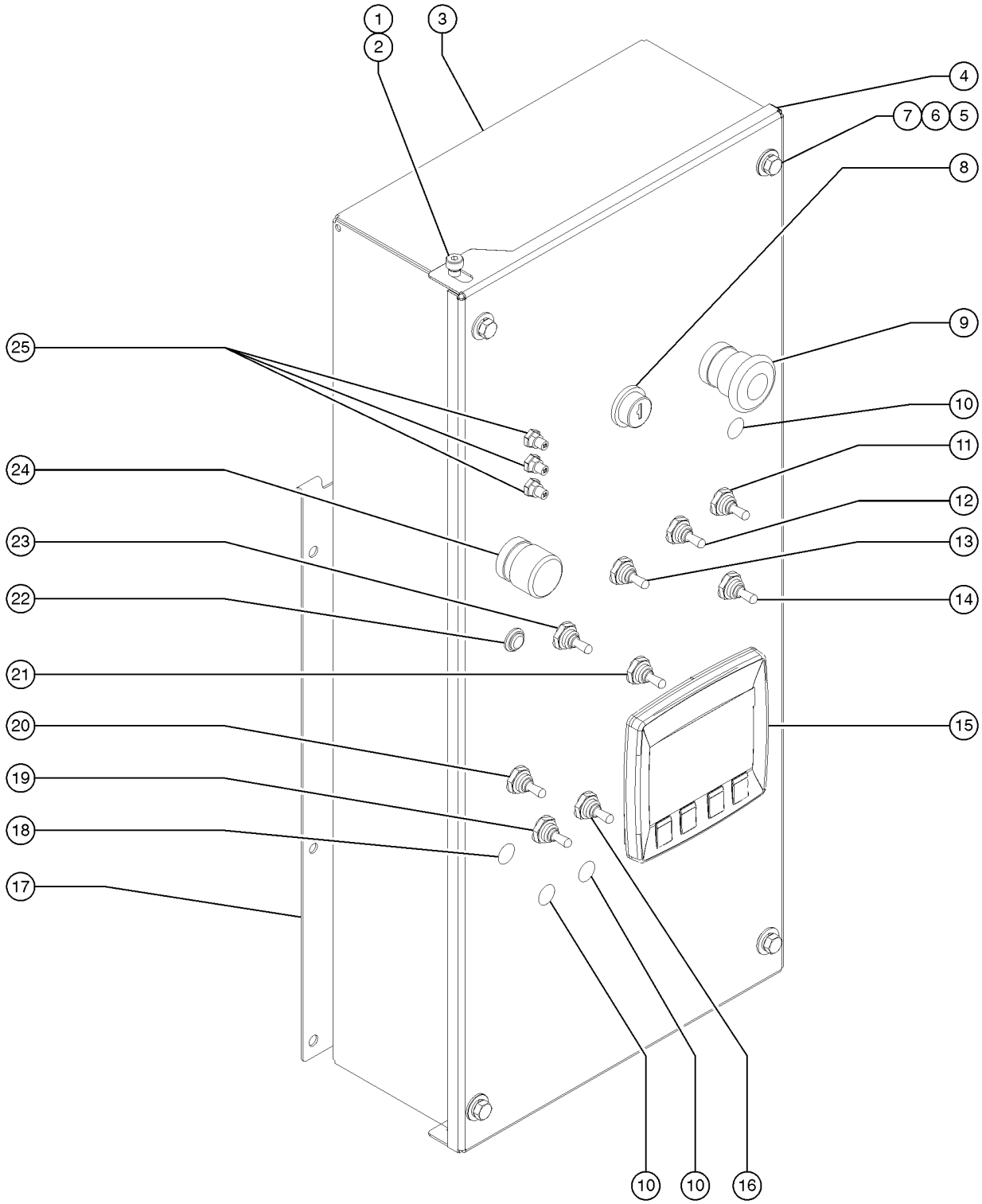
308.2 Ground Control Box, with LCD Readout Screen - View 1, External, S-65



308.2 Ground Control Box, with LCD Readout Screen - View 1, External, S-65

Item	Part No.	Description	Qty.
13-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
13-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
13-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
14	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Platform rotate)	1
14-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
14-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
14-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
15A	1251984GT	ASSY,DISPLAY,DP200 DEUTZ T4 (Deutz models)	1
15A-	219718GT	BRACKET,DP200 PANEL MOUNT	
15A-	1252684GT	SCREW,DP200 M3X10 4PACK	
15A-	1252685GT	GASKET,DP200 BLACK PANEL SEAL	
15B	1251985GT	ASSY,DISPLAY,DP200 PERKINS T4 (Perkins models)	
15B-	219718GT	BRACKET,DP200 PANEL MOUNT	
15B-	1252684GT	SCREW,DP200 M3X10 4PACK	
15B-	1252685GT	GASKET,DP200 BLACK PANEL SEAL	
16	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Starter)	1
16-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
16-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
16-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
17A		MOUNT,GROUND CONTROL BOX RH no longer available	1
17A-	55912GT	PIN, STEER BELLCRANK CLEVIS	
17A-	6090GT	SCREW, HHC, 1/4-20 X .75	
17A-	6356GT	WASHER, LOCK, .25	
17B	77641GT	MOUNT,GROUND CONTROL BOX LH	1
17B-	55912GT	PIN, STEER BELLCRANK CLEVIS	
17B-	6090GT	SCREW, HHC, 1/4-20 X .75	
17B-	6356GT	WASHER, LOCK, .25	
18	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (ANSI models)	1

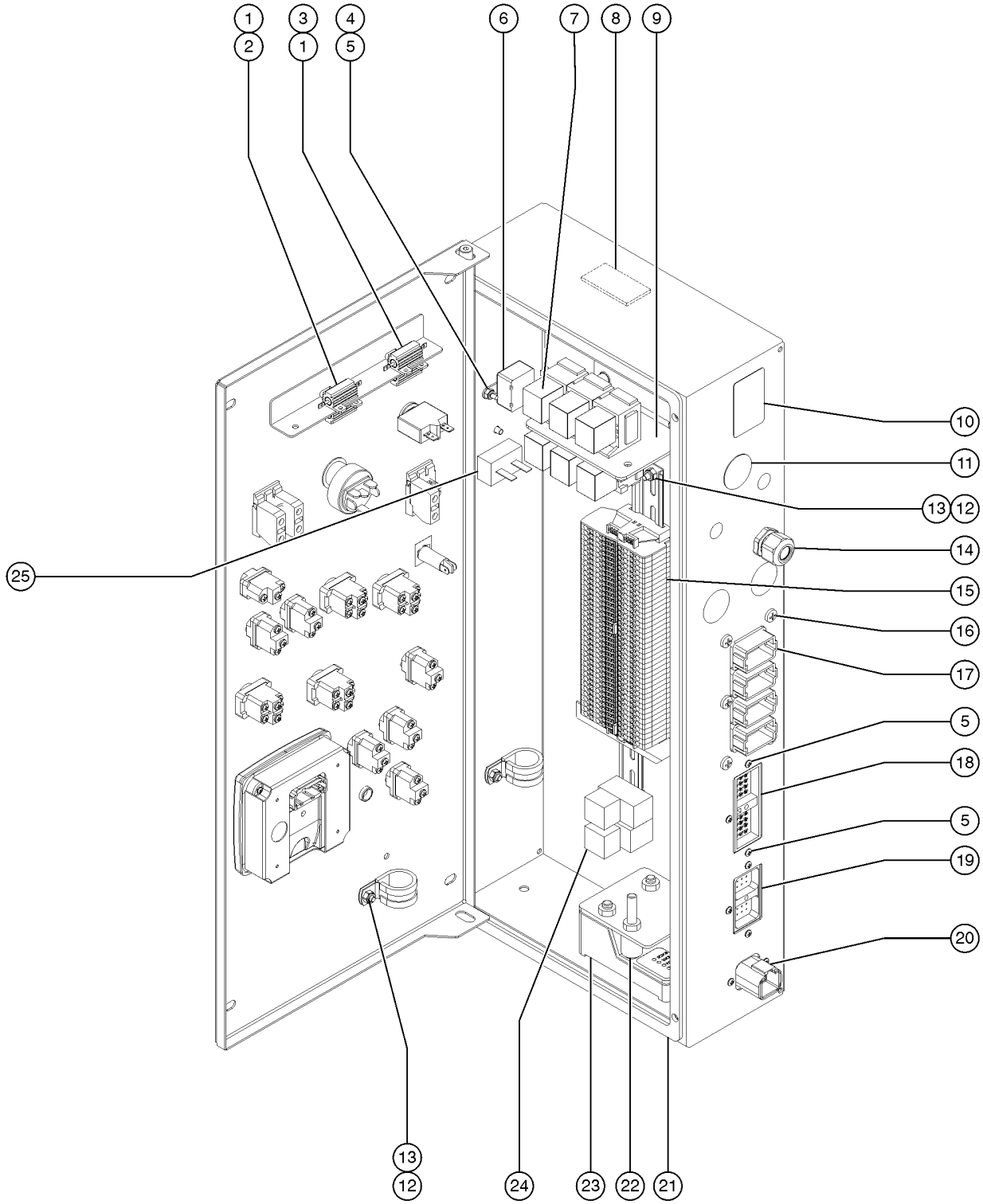
308.2 Ground Control Box, with LCD Readout Screen - View 1, External, S-65



308.2 Ground Control Box, with LCD Readout Screen - View 1, External, S-65

Item	Part No.	Description	Qty.
19	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Engine speed select)	1
19-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
19-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
19-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
20	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM (Emergency Power)	1
20-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
20-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
20-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
21	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Turntable rotate)	1
21-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
21-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
21-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
22	21858GT	PLUG,NYLON .38 BLACK DOMED (Diesel models)	1
23	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom up/down)	1
23-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
23-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
23-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
24A	80716GT	SWITCH,SELECTOR,BLACK (models with dual capacity)	1
24B	66813GT	BUTTON,PUSH,BLACK W/SEAL***	
25A	147094GT	ASSY, CIRCUIT BREAKER 15A	2
25B	147094GT	ASSY, CIRCUIT BREAKER 15A (models with worklight or oil cooler option)	3

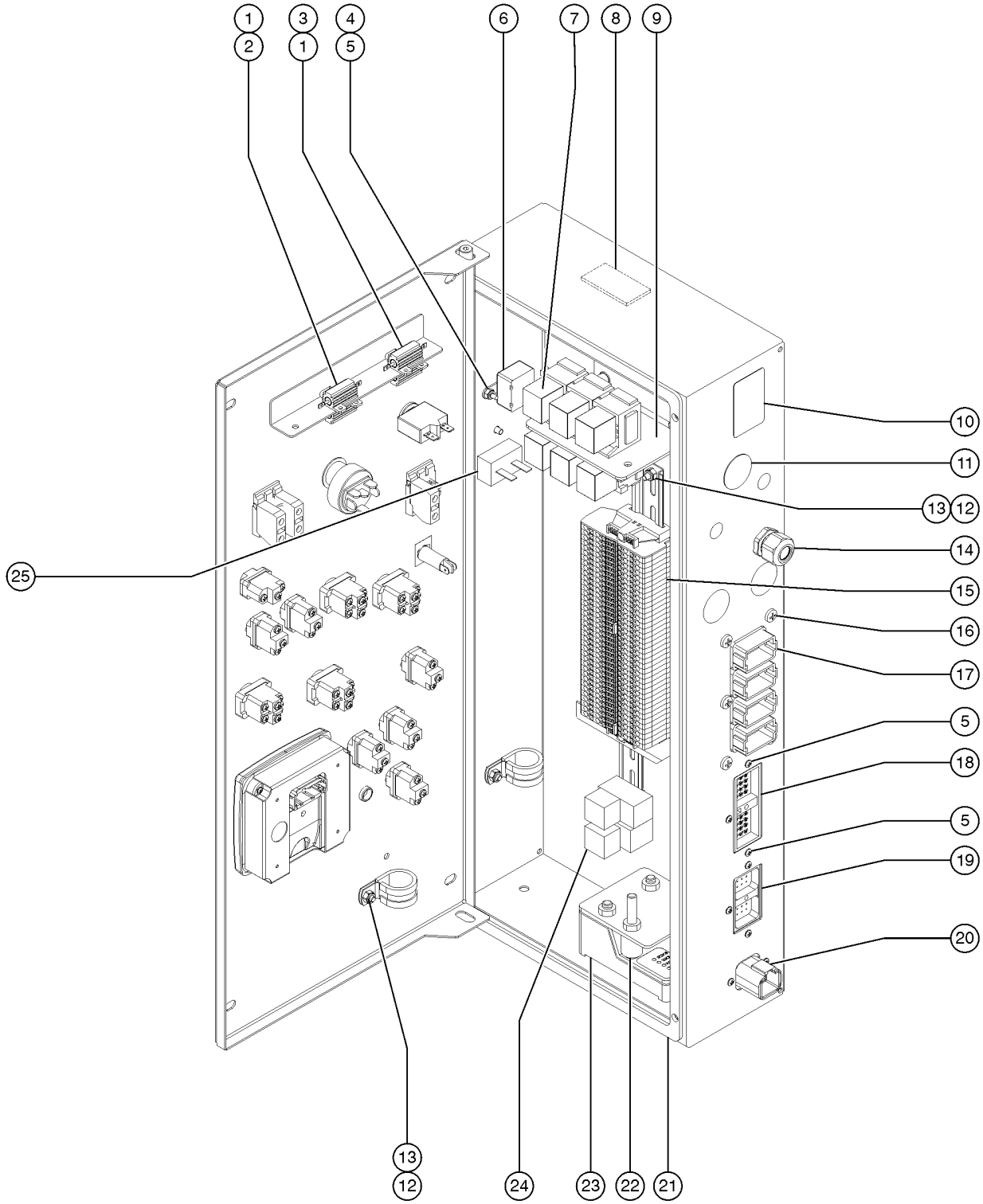
309.1 Ground Control Box, with LCD Readout Screen - View 2, Internal



309.1 Ground Control Box, with LCD Readout Screen - View 2, Internal

Item	Part No.	Description	Qty.
-	77430GT	CAPACITOR,3 MF,50VDC Terminal 41	
1	89575GT	RESISTOR,7.5 OHM,25 WATT,1PCNT	2
2	27287GT	RESISTOR,10 OHM,25 WATT	1
3	40614GT	RESISTOR,5 OHM,25W***	1
4	6178GT	NUT, NYLOCK, 10-32	
5	49817GT	SCREW,PHILLIPS,PHM,10-32 X1.25	
6	121846GT	RELAY, TIME DELAY, 2 SEC, 10A	1
7A	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN** (Perkins models with dual capacity)	11
7B	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN** (Deutz models with dual capacity)	9
7C	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN** (Perkins or Deutz models with single capacity)	5
8	30997GT	CORROSION INHIBITOR,FOAM	1
9A	99632GT	PLATE,PRIMARY BOOM SIDE (models with single capacity)	1
9A-	23404GT	NUTSERT,1/4-20,STEEL CAD PLTD	
9A-	6638GT	WASHER, FLAT, USS, 1/4"Y	
9A-	7339GT	SCREW,HHC,1/4-20 X .5	
9B	99632GT	PLATE,PRIMARY BOOM SIDE (models with dual capacity)	2
9B-	23404GT	NUTSERT,1/4-20,STEEL CAD PLTD	
9B-	6638GT	WASHER, FLAT, USS, 1/4"Y	
9B-	7339GT	SCREW,HHC,1/4-20 X .5	
10A	110280GT	PLUG,NYLON, .94X1.65 BLK D0MED	1
11	45385GT	PLUG,NYLON 1.12 BLACK DOMED	
12	6178GT	NUT, NYLOCK, 10-32 (use to replace nutsert)	
13	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
14	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
15	825017GT	ASSY,TERMINAL RAIL,TIER IV	
15-	74918GT	JUMPER COMB, 3-WAY,WIELAND	
15-	74917GT	JUMPER COMB, 2-WAY,WIELAND	
15-	216793GT	TERMINAL BLOCK END PLATE	

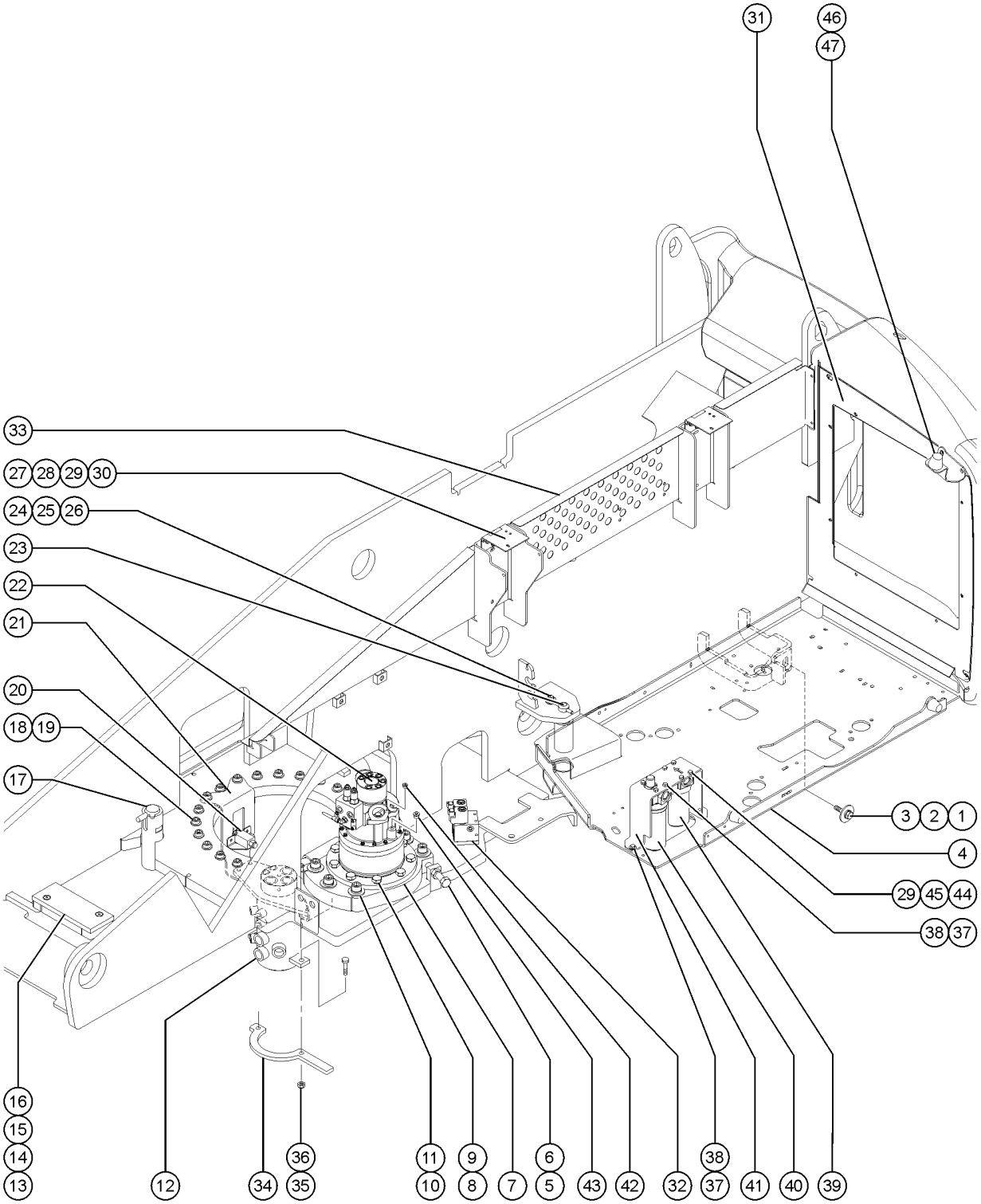
309.1 Ground Control Box, with LCD Readout Screen - View 2, Internal



309.1 Ground Control Box, with LCD Readout Screen - View 2, Internal

Item	Part No.	Description	Qty.
15-	216793GT	TERMINAL BLOCK END PLATE	
15-	216791GT	TERMINAL BLOCK,WIELAND	
15-	33422GT	DIN RAIL,17"	
16	73803GT	SCREW,SHM,PHP, #12 X .75	
17	73736GT	CONN,RECEP 48 WAY,4 X 12 for harness, refer to 313.1	
18	73754GT	CONN,RECEP 40 WAY,W/FLANGE for harness, refer to 313.1	
19	73753GT	CONN,RECEP 24 WAY,W/FLANGE for harness, refer to 313.1	
20	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE for harness, refer to 313.1	
21	121599GT	GASKET,GBOX,S80/85 2008	
22	106140PGT	BRACKET,1K OHM 10-TURN POT,PNT (models with welder option)	
23	106657GT	MODULE,CONTROL,HI AMP (models with welder option)	
24	147455GT	HARNESS, OMRON RELAY, CR66 (models with welder option)	
24-	33607GT	RELAY,OMRON,DPDT,12V (models with welder option)	2
24-	33608GT	RELAY,SOCKET,OMRON (models with welder option)	2
25	106637GT	MODULE,TIME DELAY ON BREAK 4S (models with welder option)	

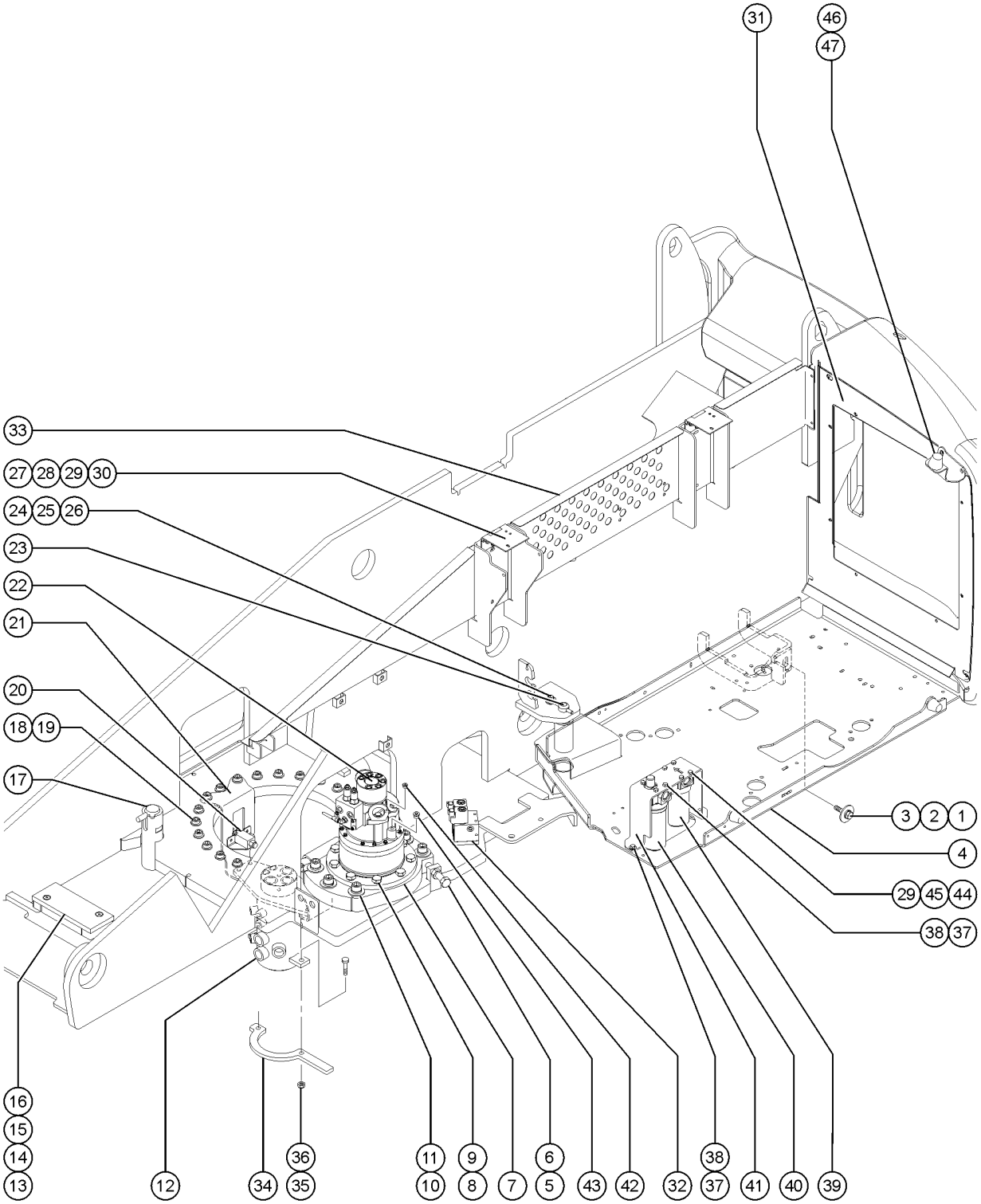
310.1 Engine Side



310.1 Engine Side

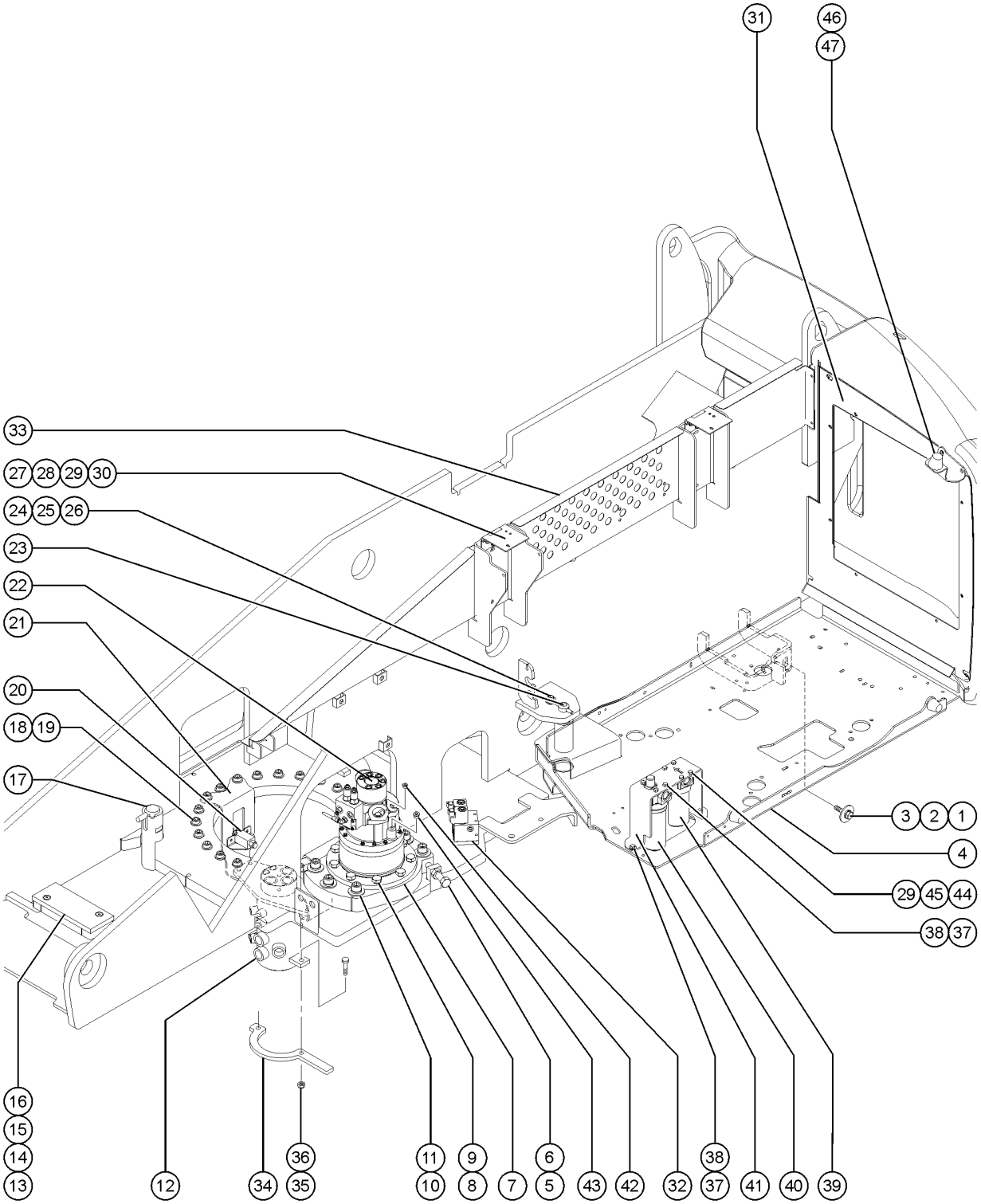
Item	Part No.	Description	Qty.
1	45495GT	SCREW,SHC,5/8-11 X 3.00,A574	22
2	13064GT	WASHER,FLAT,.625 HARDENED	40
3	60575PGT	BRACKET,HYD.ROTATOR MOUNT MNT	2
4	161609GT	FORMING,ENGINE TRAY,S60	1
5	121423GT	NUT,FLG,1/2-13	4
6	122209GT	SCREW,HHF,3/8-16 X1.50	
7	77671GT	PLATE,BACKLASH ADJUSTMENT MACH	1
8	89571GT	SWIVEL,HYD 8 PORT***	1
9	121467GT	HARN,LS,DRIVE EN,S80/85 2008	1
10	49775GT	SCREW,PHILLIPS,PHM,10-32X 1.75	
11	6146GT	WASHER,FLAT,MS,#10,Y	
12	89571GT	SWIVEL,HYD 8 PORT***	1
12-	94937GT	SEAL KIT,8-PORT SWIVEL	
12-	T106955GT	SEAL, POLY, CHAMFER	
12-	T106954GT	SEAL, O-RING LIP	
12-	T106961GT	SEAL, O-RING ENERGIZER	
12-	T106957GT	SEAL, CAP, NOTCHED	
12-	T106962GT	SEAL, CAP, NOTCHED	
13	161607GT	WEAPAD, BOOM REST	
14	161602GT	PLAT, BOOM REST PAD	
15	1256842GT	SCREW,FHS,3/8-16X2.25,F835,ZAG	
16	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
17	81834GT	WELDMENT,TRANSPORT LOCK	1
18	1256170GT	SCREW,HHC,5/8-11X4,8,ZAG	24
19	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	24
20	88356GT	SWITCH,LIMIT,TABULATED,BLUE***	
21	77665GT	FORMING,HYD SWIVEL BRACKET	1
22	1255768GT	SWING DRIVE ASSEMBLY (Complete) SWING DRIVE ASSEMBLY 1255768 can be installed as a direct replacement of previous swing drives 139189 and 88921; from SN 12950	

310.1 Engine Side



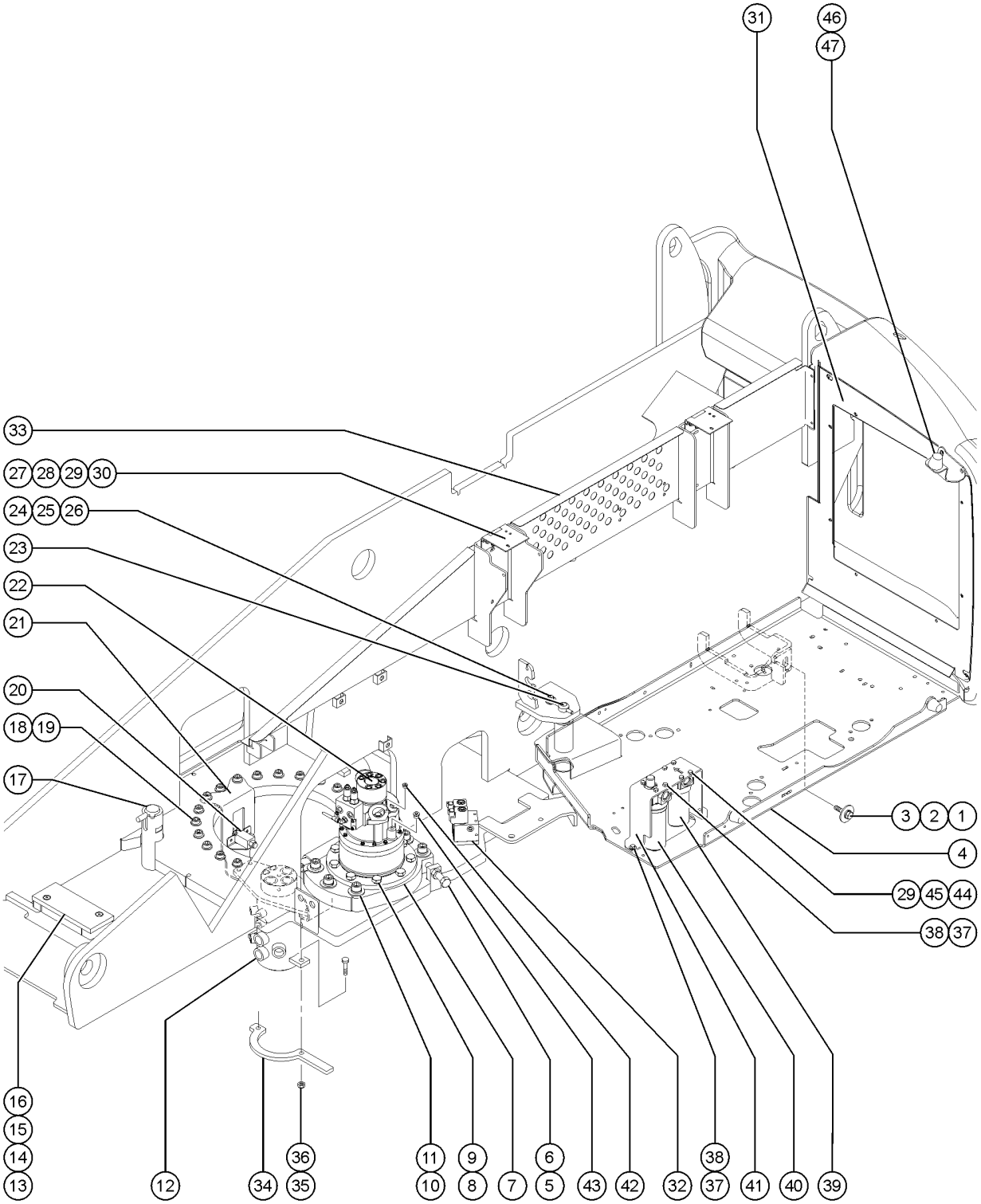
Item	Part No.	Description	Qty.
22-	1255772GT	KIT, SWING BRAKE REBUILD (Used on swing drive 1255768); from SN 12950	
22-	1255771GT	KIT, BRAKE SPRING (Used on swing drive 1255768); from SN 12950	
22-	1255770GT	KIT, FRICTION DISC (Used on swing drive 1255768); from SN 12950	
22-	139309GT	CBV ASSEMBLY*** (Used on swing drive 1255768); from SN 12950	
22-	1255769GT	SEAL KIT, SWING BRAKE (Used on swing drive 1255768); from SN 12950	
22-	1315824GT	BEARING/SEAL KIT (1255768)	
22-	139308GT	SWING MOTOR COMPLETE*** (Used on swing drive 1255768); from SN 12950	
22-	139315GT	O-RING,MOTOR/BRAKE*** (Used on swing drive 1255768); from SN 12950	
22-	58304GT	SHAFT,OUTPUT (Used on swing drive 1255768); from SN 12950	
22-	139323GT	VALVE,COUNTERBAL,CBCA-LIN*** (Used on swing drive 1255768); from SN 12950	
22-	1255773GT	BRAKE TUBING (Used on swing drive 1255768); from SN 12950	
22B		Ref. SWING DRIVE ASSEMBLY Previous SWING DRIVE ASSEMBLY 139189 is no longer available, order complete assembly 1255768 for first time replacement; from SN 8238 to 12949	
22B-	58304GT	SHAFT,OUTPUT (Used on swing drive 139189); from SN 8238 to 12949	
22B-	139309GT	CBV ASSEMBLY*** (Used on swing drive 139189); from SN 8238 to 12949	
22B-	139310GT	BRAKE TUBING*** (Used on swing drive 139189); from SN 8238 to 12949	
22B-	139311GT	KIT,FRICTION DISC*** (Used on swing drive 139189); from SN 8238 to 12949	
22B-	139312GT	KIT,BRAKE SPRING*** (Used on swing drive 139189); from SN 8238 to 12949	
22B-	139313GT	SEAL KIT,SWING BRAKE*** (Used on swing drive 139189); from SN 8238 to 12949	
22B-	6886GT	WASHER,LOCK,.313 Manifold to motor	
22B-	139315GT	O-RING,MOTOR/BRAKE*** (Used on swing drive 139189); from SN 8238 to 12949	
22B-	139323GT	VALVE,COUNTERBAL,CBCA-LIN*** (Used on swing drive 139189); from SN 8238 to 12949	
22B-	139308GT	SWING MOTOR COMPLETE*** (Used on swing drive 139189); from SN 8238 to 12949	
22B-	58597GT	BEARING KIT,INNER (88921) (Used on swing drive 139189); from SN 8238 to 12949	
22B-	41489GT	SCREW,SHC,5/16-18 X 2,PLATED Manifold to motor	
22B-	58596GT	BEARING KIT,OUTER (88921) (Used on swing drive 139189); from SN 8238 to 12949	
22B-	94620GT	SEAL KIT,SWING TORQ HUB*** (Used on swing drive 139189); from SN 8238 to 12949	
22B-	139314GT	KIT,SWING BRAKE REBUILD*** (Used on swing drive 139189); from SN 8238 to 12949	

310.1 Engine Side



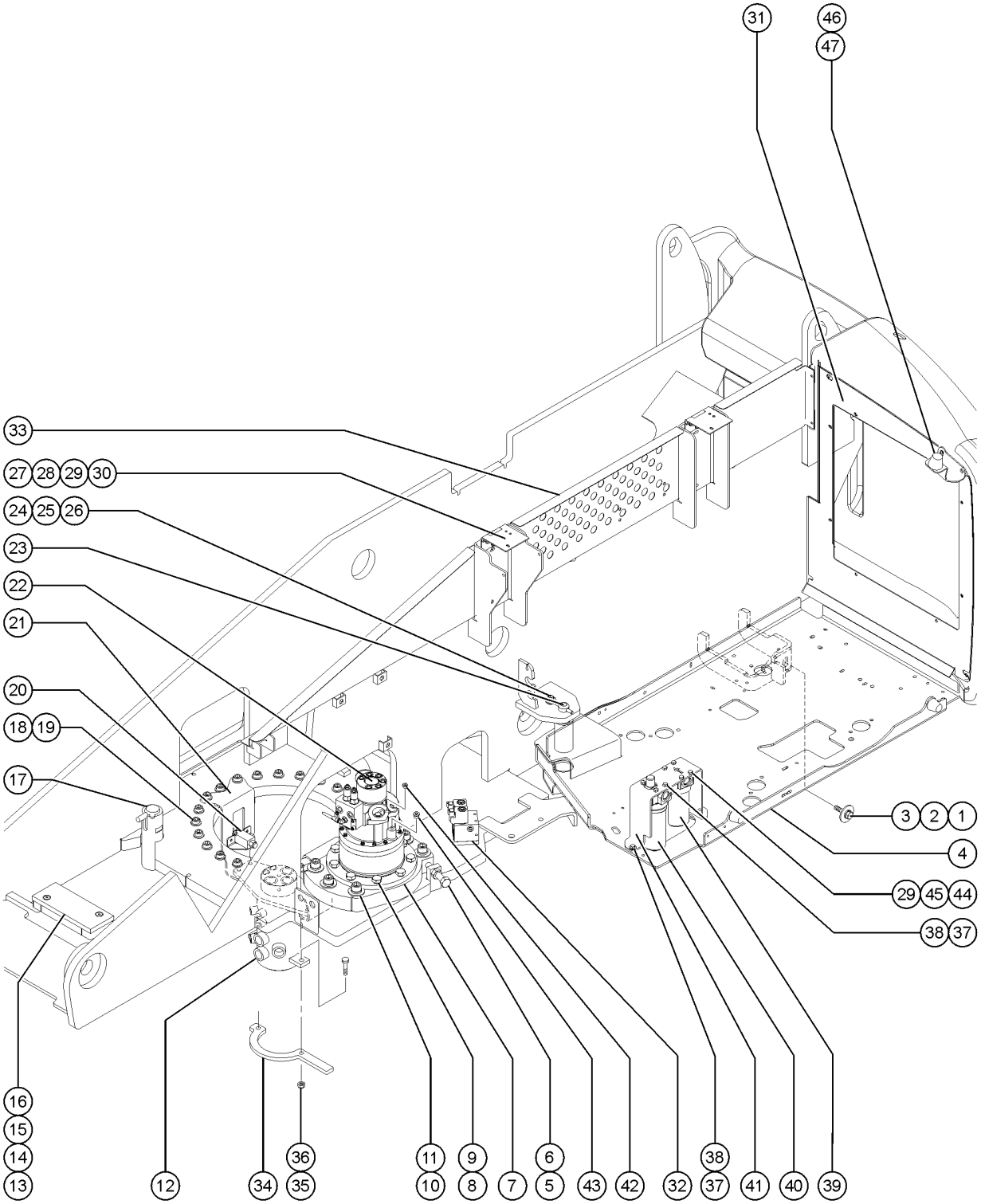
Item	Part No.	Description	Qty.
22C		Ref. SWING DRIVE ASSEMBLY Previous SWING DRIVE ASSEMBLY 88921 is no longer available, order complete assembly 1255768 for first time replacement; to SN 8237	
22C-	94621GT	SWING MOTOR,COMPLETE*** Use with swing drive 88921; to SN 8237	
22C-	94626GT	KIT,SWING BRAKE REBUILD Use with swing drive 88921; to SN 8237	
22C-	58387GT	O-RING,MOTOR/BRAKE (88921)*** Use with swing drive 88921; to SN 8237	
22C-	94622GT	BRAKE PORT HARDLINE Use with swing drive 88921; to SN 8237	
22C-	81366GT	MANIFOLD,SWING CB & BRAKE Use with swing drive 88921; to SN 8237	
22C-	94625GT	SEAL KIT,SWING BRAKE Use with swing drive 88921; to SN 8237	
22C-	6886GT	WASHER,LOCK,.313 Manifold to motor	
22C-	94623GT	KIT,FRICTION DISC Use with swing drive 88921; to SN 8237	
22C-	83009GT	VALVE,COUNTERBALANCE(81366)*** Use with swing drive 88921; to SN 8237	
22C-	94624GT	KIT,BRAKE SPRING Use with swing drive 88921; to SN 8237	
22C-	94620GT	SEAL KIT,SWING TORQ HUB*** Use with swing drive 88921; to SN 8237	
22C-	45483GT	VALVE,SHUTTLE*** Use with swing drive 88921; to SN 8237	
22C-	65616GT	SEAL KIT PWR WHL MOTOR Use with swing drive 88921; to SN 8237	
22C-	41489GT	SCREW,SHC,5/16-18 X 2,PLATED Manifold to motor	
22C-	58304GT	SHAFT,OUTPUT Use with swing drive 88921; to SN 8237	
22C-	58596GT	BEARING KIT,OUTER (88921) Use with swing drive 88921; to SN 8237	
22C-	58597GT	BEARING KIT,INNER (88921) Use with swing drive 88921; to SN 8237	
23	81724GT	PIN,1.25 X 13.25 IN,CHAMFER	1
24	121067GT	SCREW,HHC,FLG,1/4-20 X 2.00	8
25	121336GT	FORMING, FILTER MOUNT	1
26		FILTER ASY,M PRESS,SAE8,WOIND* (77139) component no longer available	1
26-	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8 from SN 13544	
26-	58222GT	O-RING,FILTER ASSY (60334)***	
26-	60857GT	FILTER,ELEMENT,BETA(5)=1000 for 77139	
26-	58223GT	SEAL,FILTER ASSY (60334)***	
26-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS for 1267807	
27	4266GT	SCREW,HHC,1/4-20 X 2	2

310.1 Engine Side



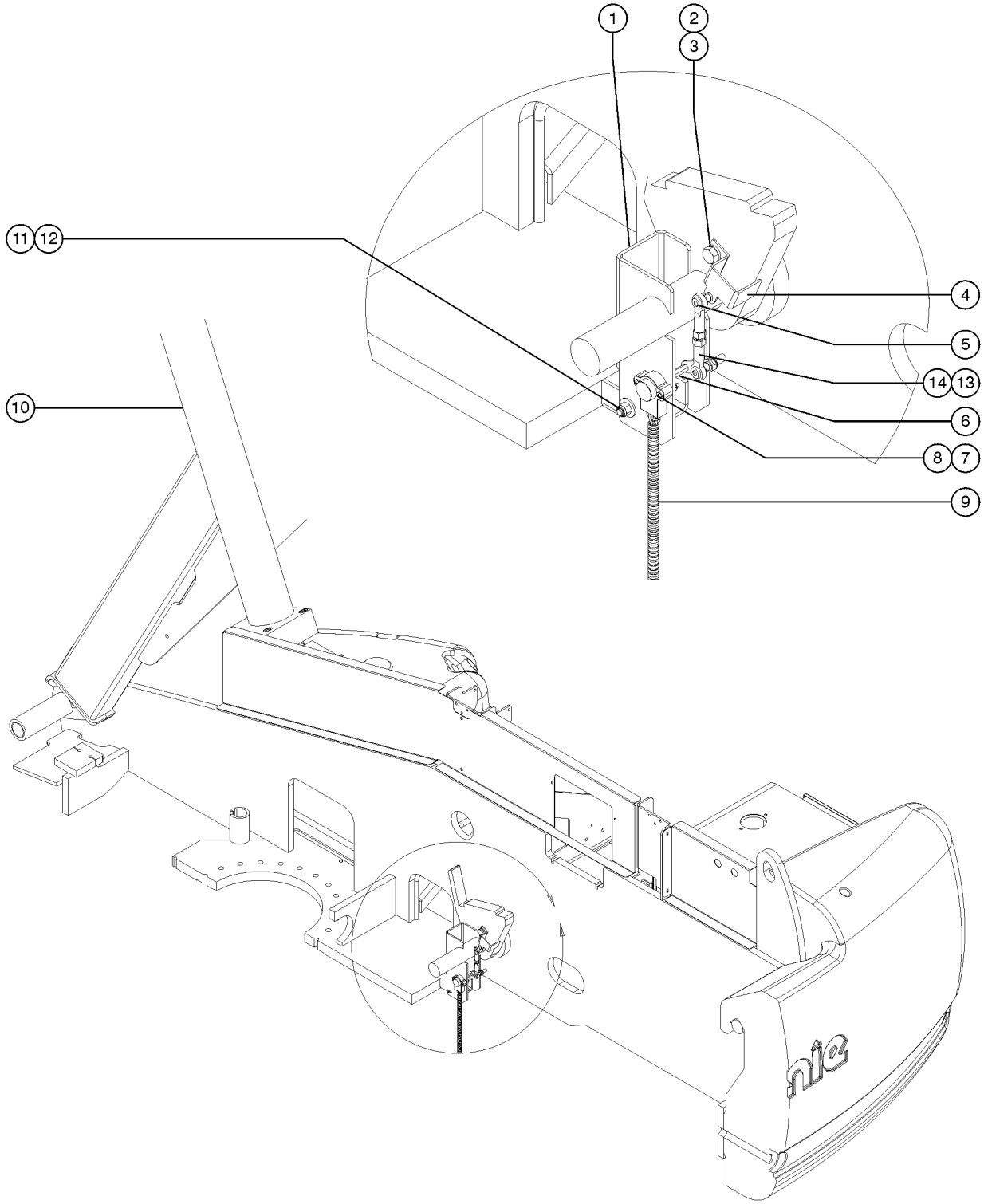
Item	Part No.	Description	Qty.
28	6356GT	WASHER, LOCK, .25	2
29	6638GT	WASHER, FLAT, USS, 1/4"Y	2
30	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
31		Ref. VALVE,FUNCTION ENABLE (Refer to 703.1)	
32		Ref. MANIFOLD,BRAKE/2 SPD W/QD PLG (Refer to 702.1)	
33	1273344GT	FORMING, BULKHEAD, S60 ES FRONT	1
34	1270151GT	HYDRAULIC SWIVEL SUPPORT	1
35	826171GT	SCREW,HHF,1/2-13X1.75,ZAG	5
36	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	5
37	61128GT	SCREW,HHC,3/4-10 X 4 FULL THRD	1
38	6126GT	NUT,HEX,JAM,3/4-10	1
39		FILTER ASY,M PRESS,SAE8,WOIND* (77139) component no longer available	1
39-	60857GT	FILTER,ELEMENT,BETA(5)=1000 for 77139	
39A	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8	
39A-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS for 1267807	
40	60334GT	FILTER ASSY,HIGH PRESS SAE-12*	1
40-	1279465GT	BACKUP RING,71.60X67.20X1.40PTFE(60334)	
40-	1279466GT	O-RING,67.95X2.62-NBR-70SH(HF2P)(60334)	
40-	60857GT	FILTER,ELEMENT,BETA(5)=1000	
40-	58380GT	FILTER INDICATOR-(60334)	
41	161603GT	FORMING, FILTER BRKT	1
42	81986PGT	COVER,ROTATION GEAR PAINTED	1
43	123163GT	FLGHCS,1/2-13X.75,GR5,BLK PH	3
44	20654GT	SCREW,SHC,5/8-11 X 3.50,A574	18
45	50035GT	BEARING,TURNTABLE	1
45-	227785GT	BEARING TURNTABLE SEAL***	
46	122382GT	RELAY COVER W/WORD DECALS	1
46-	1314444GT	FORMING, RELAY BLOCK COVER, PNTD (Symbol units)	

310.1 Engine Side



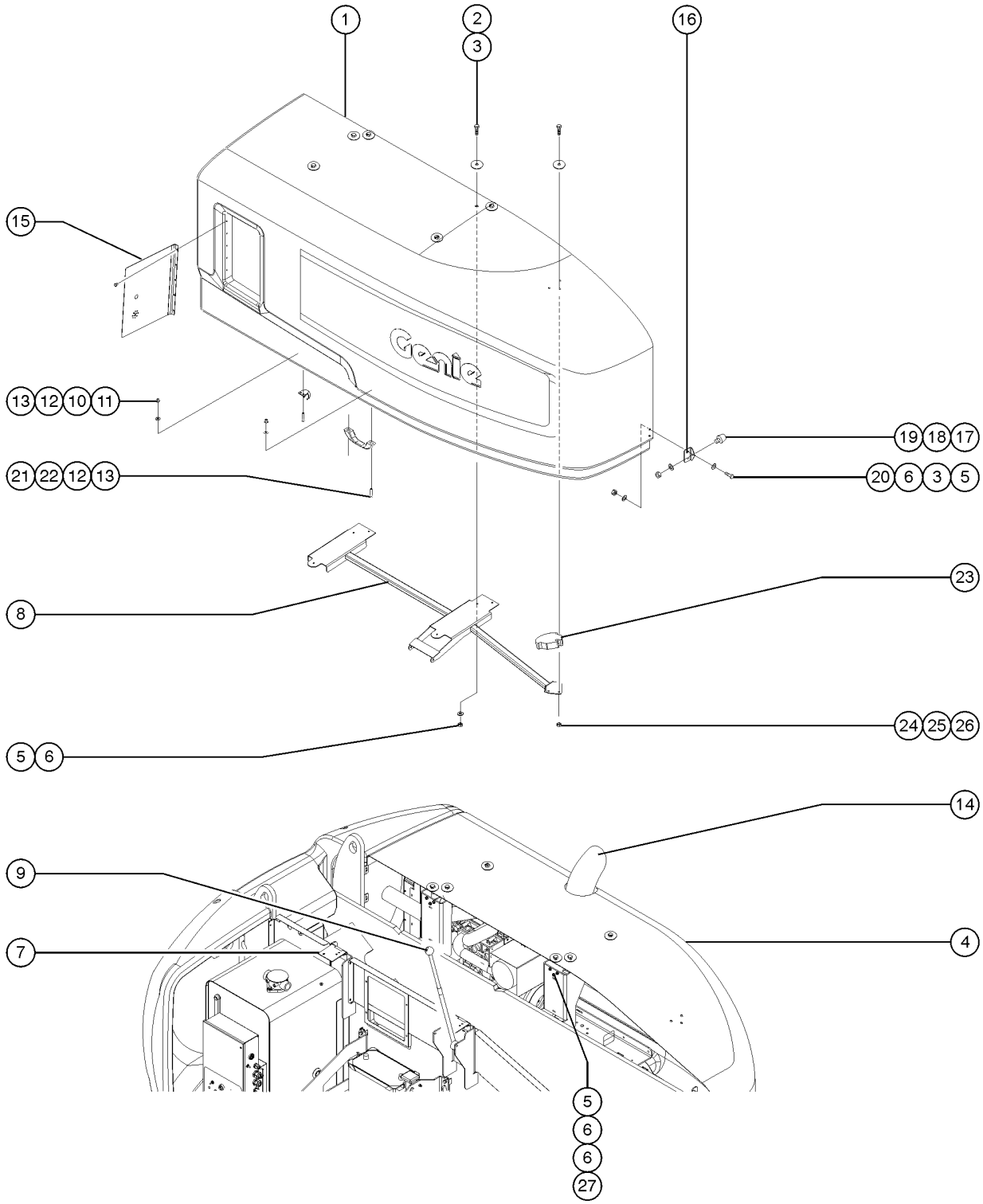
Item	*Part No.*	*Description*	*Qty.*
47	41549GT	PAD,BOOM REST	1

311.1 Engine Side, S-60 HC Turntable



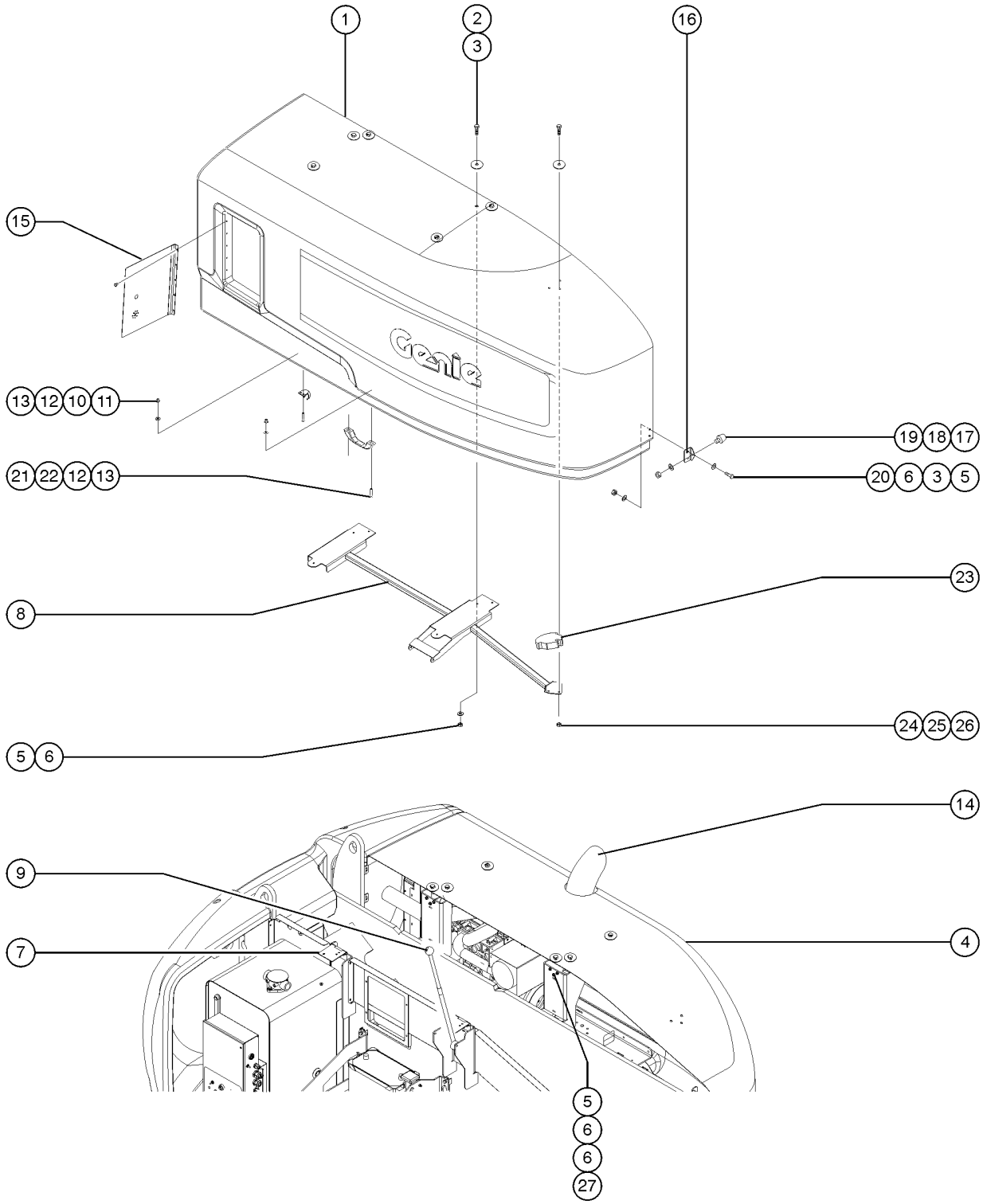
Item	Part No.	Description	Qty.
1	106883PGT	FORMING,SENSOR BRACKET(PTD)	1
2	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	1
3	6033GT	WASHER,LOCK,0.5"	1
4	119044GT	FORMING,ANGLE LINKAGE BRACKET	1
5	110329GT	BALL JOINT, 3/8-24 FEMALE qty (1)	1
5-	110755GT	NUT,HEX,JAM,3/8-24	
5-	5408GT	NUT,LP NYLOCK,3/8-24	
6	106884GT	WELDMENT, ROTATOR ARM	1
7	6179GT	SCREW,RHM,10-32 X 1.25	2
8	6178GT	NUT, NYLOCK, 10-32	2
9	94980GT	SENSOR,DUAL OUTPUT,ANGLE*** (calibration required after replacement)	1
9-	60445GT	LOCK,RECEP 6 WAY,14-18GA	
9-	60455GT	TERM,GOLD PIN,18-16GA REEL	
9-	119068GT	CONN,RECEP 6 WAY ENDCAP DT	
9-	20973-1700GT	WIRE LOOM,3/8 POLY SLIT	
10	107825GT	CYLINDER, LIFT, S60HC	1
10-	101252GT	SEAL KIT (88653)	
10-	128464GT	VALVE,COUNTERBAL,CWCK-LHN@3500	
10-	60984GT	VALVE COUNTERBAL.CBBD-LJN@5000	
10-	1262331GT	KIT, GLAND NUT, S60 LIFT CYL. for 107825	
11	6175GT	SCREW,HHC,3/8-16 X 1	2
12	4828GT	NUT, NYLOCK, 3/8-16	2
13	139440GT	BALL JOINT, 3/8-24 LEFT HAND	1
13-	139441GT	NUT,HEX,JAM,3/8-24, LEFT HAND	
13-	5408GT	NUT,LP NYLOCK,3/8-24	
14	139366GT	ADJ ROD, LH/RH, 3/8-24	1

312.1 Turntable Covers



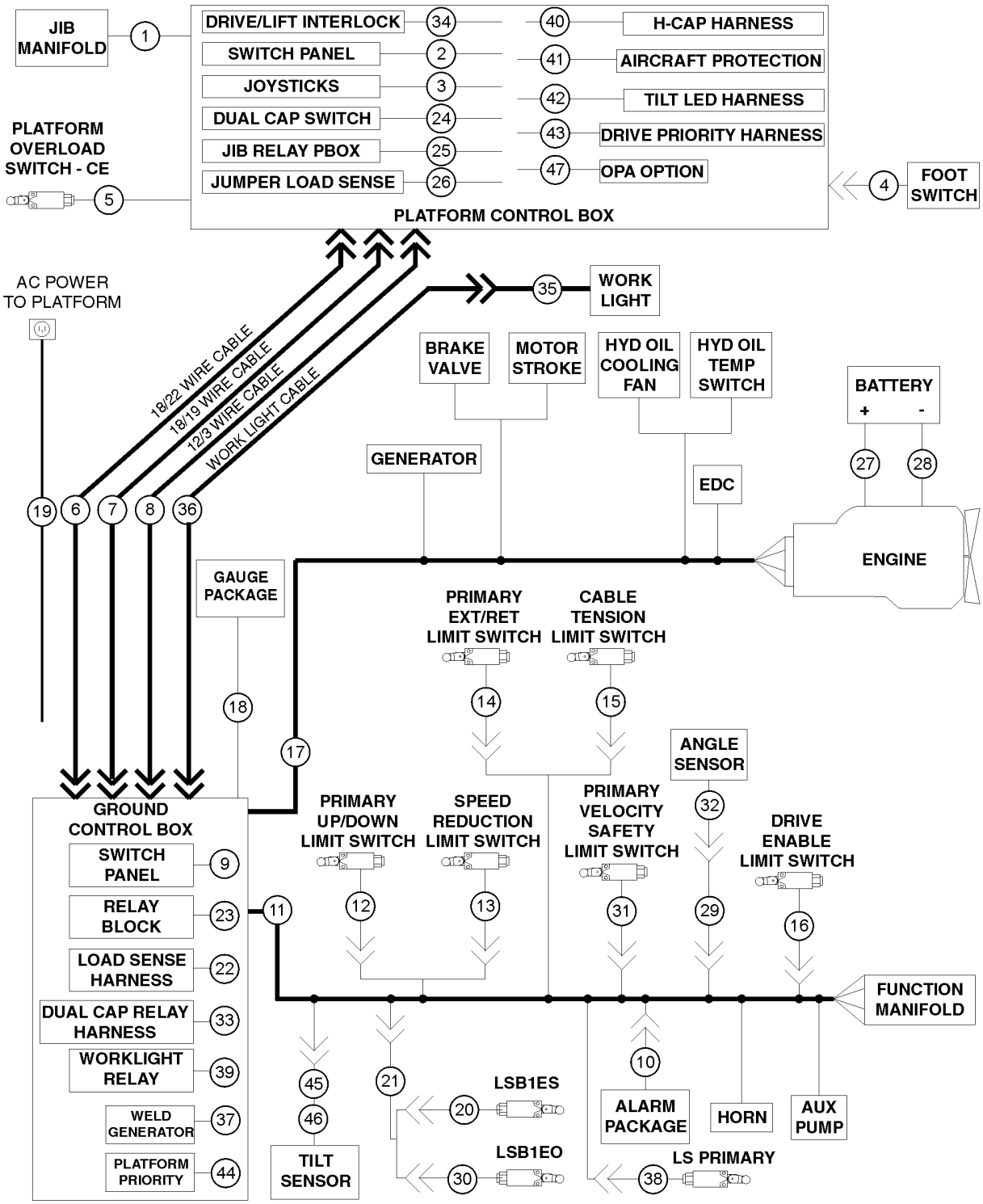
Item	Part No.	Description	Qty.
1	121358GT	COVER,LH,TANK SIDE (decals not included, refer to section 100)	1
2	6888GT	SCREW, HHC, 1/4-20 X 1	
3	12906GT	WASHER,FENDER,.25 X 1.25 X.062	
4	121359GT	COVER,RH,ENGINE SIDE (decals not included, refer to section 100)	1
5	6091GT	NUT, NYLOCK, 1/4-20	
6	6638GT	WASHER, FLAT, USS, 1/4"Y	
7	75073GT	HINGE,.375X.120THK.,SLOTTED	
7-	77778GT	PLATE,HINGE SUPPORT,BLUE PAINT	1
8	81874GT	WELDMENT,LEFT COVER SUPPORT	
8-	81876GT	WELDMENT,RIGHT COVER SUPPORT	1
9	28301GT	GAS STRUT,250 LBS FORCE***	
9-	27377GT	RETAINER,GAS SPRING***	
9-	33555GT	BALL STUD**	
10	75076GT	KEEPER,LATCH (45363)	4
11	49816GT	SCREW,PHILLIPS,PHM,10-32 X .75	
12	6146GT	WASHER,FLAT,MS,#10,Y	
13	6178GT	NUT, NYLOCK, 10-32	
14	101964GT	WELDMENT,EXHAUST TUBE	
15		Ref: Control Box Cover hostile environment option (refer to 912.1)	1
16	88106PGT	FORMING,COVER STOP,PAINT	2
17	30973GT	BUMPER,RUBBER-1 X 1.25	6
18	5397GT	WASHER, FLAT, USS, 5/16-18	
19	6782GT	NUT, NYLOCK, 5/16-18	
20	6090GT	SCREW, HHC, 1/4-20 X .75	
21	6606GT	SCREW,RHM,10-32 X .75	
22	60884GT	HANDLE,GRAB	2
23	1253415GT	SPACER, COVER SUPPORT, S60	2
24	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	

312.1 Turntable Covers



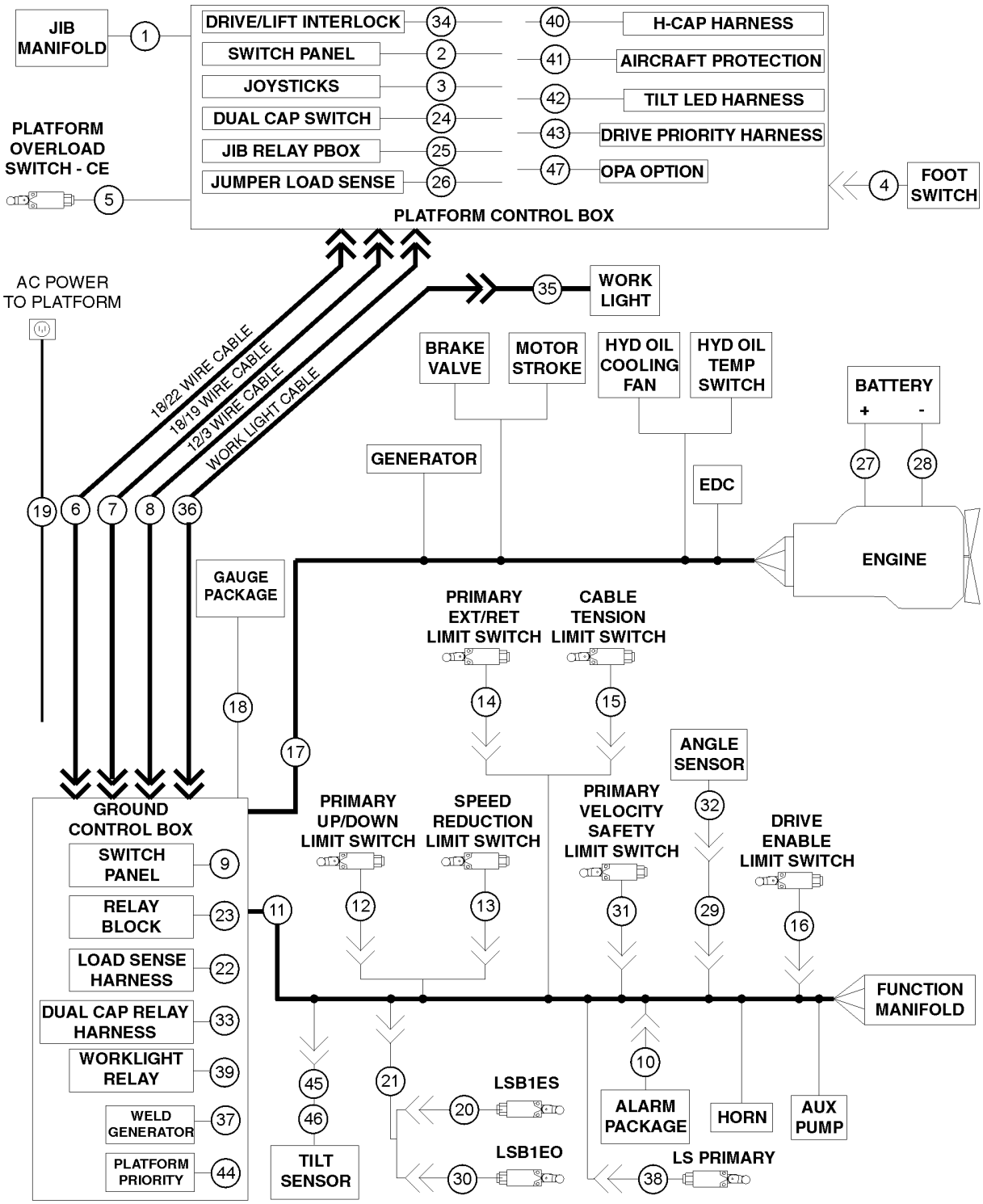
Item	*Part No.*	*Description*	*Qty.*
25	824119GT	WASHER, FLAT, .25 X 1.25 X .062, ZAG	
26	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
27	8915GT	SCREW, HHC, 1/4-20 X 1.25	

313.1 Wire Harness Diagram, S-60



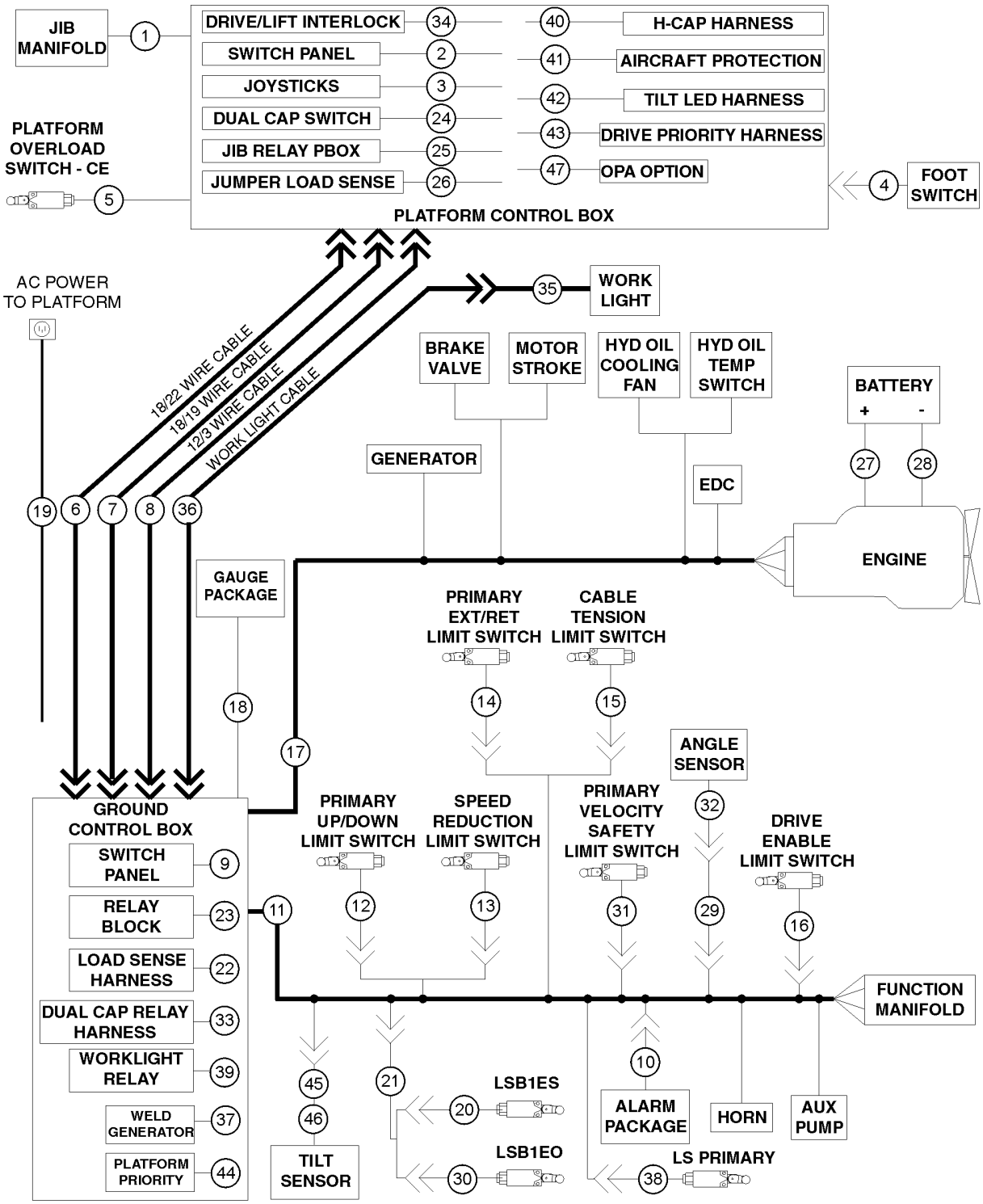
Item	Part No.	Description	Qty.
	1264947GT	KIT, LEVEL SENSOR, 6 PIN CONN For ANSI/CSA models with 6-pin wire harness connector, includes instructions	
A	58253GT	KIT,REPAIR,DEUTSCH PLUG,W/TUBE small kit	
B	83129GT	CONNECTOR KIT,DEUTSCH*** large kit	
C	61794GT	CRIMPER,DEUTSCH,LIGHT DUTY*** tool	
D	101191GT	WIRE LOOM,1"DIA.SLIT,HI TEMP	
E	49219GT	SLEEVE,NYLON,2.19 ID,BULK near platform; 48 inches required	48 inches
F	110390GT	HARNESS,BOOM CABLE HIGH CAP. S-60HC, to SN S6015A-29585	
G	110803GT	HARNESS PROGRAM CAN PLUS1 S-60HC, to SN S6015A-29585	
H	110987GT	SOFTWARE,S60HC,TCON,+1 S-60HC, to SN S6015A-29585	
J	110988GT	SOFTWARE,S60HC,SCON,+1 S-60HC, to SN S6015A-29585	
K	119607GT	SOFTWARE,S60HC,DIAGNOSTIC,+1 S-60HC, to SN S6015A-29585	
L	1264822GT	KIT, TRC RETROFIT, STNDRD Telematics (includes 1264834)	
L-	1264834GT	INSTRN, TRC RETROFIT, STNDRD	
2A	147642GT	HARNESS,PBOX,S60/65 to SN S6015A-29585	1
2A-	73736GT	CONN,RECEP 48 WAY,4 X 12 for 147642, to SN S6015A-29585	1
2A-	81545GT	CONN,MOLEX 20 WAY for 147642, to SN S6015A-29585	1
2B	1260105GT	HARNESS ASSY,PBOX,SNGL CAP from SN S6015A-29586	1
2B-	119058GT	CONN, PLUG, 4 WAY, DEUTSCH, DT, ENDCAP for 1260105, from SN S6015A-29586	1
2B-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY for 1260105, from SN S6015A-29586	1
2B-	147621GT	CONN,MOLEX 10 WAY for 1260105, from SN S6015A-29586	1
2B-	229152GT	CONN,MOLEX 12 WAY for 1260105, from SN S6015A-29586	1
3	147643GT	HARN,PBOX,JOYSTICK,S60/65	1
3-	81546GT	CONN, PLUG 16 WAY, MOLEX	
3-	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA	
3-	99344GT	LOCK,PLUG 6 WAY 18-20GA use with 99344	
4		Ref: Foot Switch Assembly (refer to 701.1)	
5	121848GT	ASSY,LS,LOAD SENSE,38.5 IN	1

313.1 Wire Harness Diagram, S-60



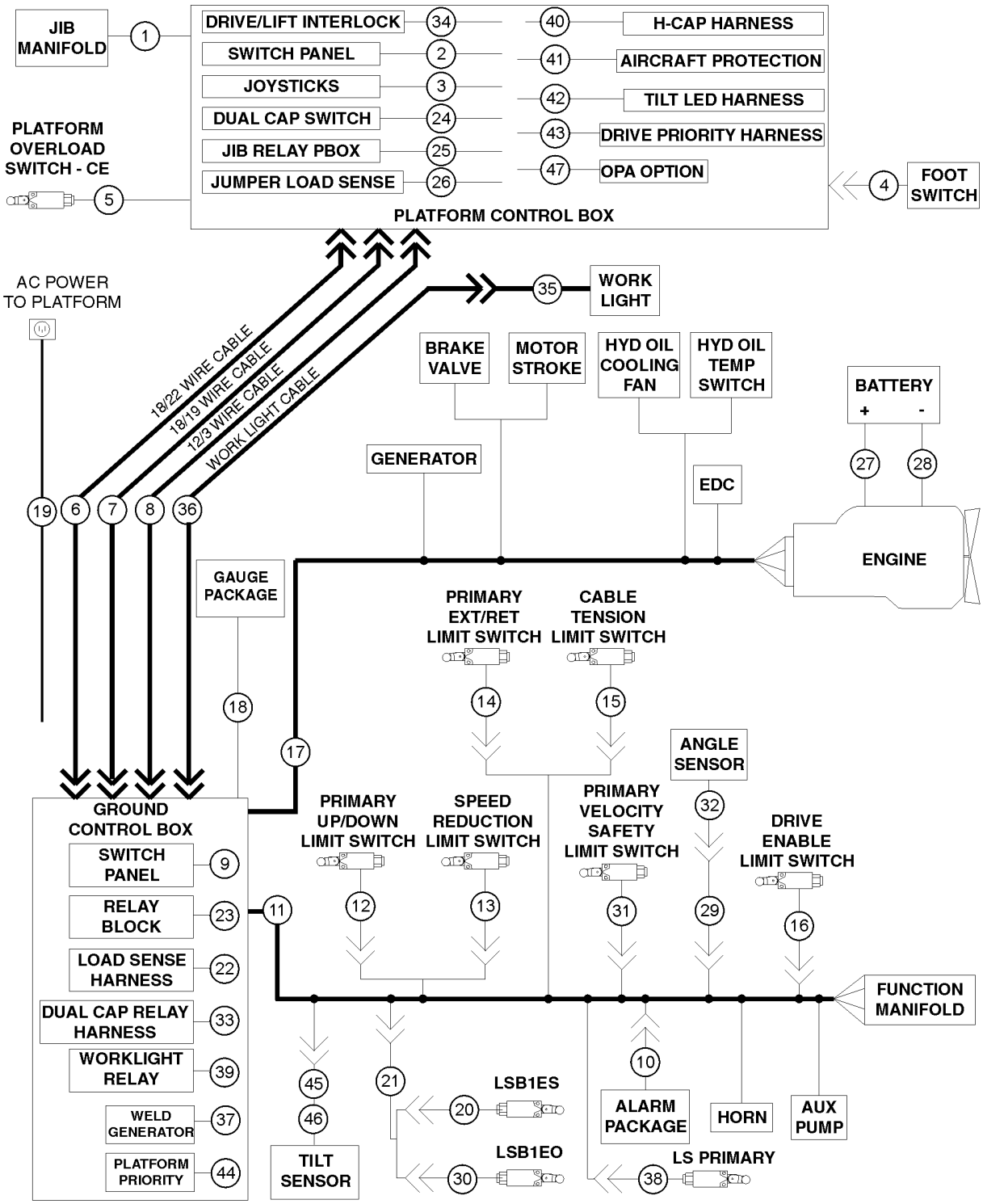
Item	Part No.	Description	Qty.
6	139738GT	HARNESS, 18/22, CABLE NJ S-60 (green/brown)	1
6B-	119063GT	CONN PLUG 12 WAY ENDCAP DT GR	
6B-	119064GT	CONN PLUG 12 WAY ENDCAP DT BR	
7	823918GT	HARNESS,18/22,CABLE2 NJ S-60	1
7B-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY	
7B-	119062GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, BLACK	
8	139734GT	HARNESS, 12/3 12V TO PLAT NJ S-60	1
9	147652GT	HARNESS,GBOX WIRING models with Deutz D2011L03i, Deutz TD2011l04i, Perkins 404D-22 and Ford MSG-425 EFI, to SN S6015A-29306	1
9B	1261294GT	HARNESS ASSY,GBOX models with Deutz D2011L03i, Deutz TD2011l04i, Perkins 404D-22 and Ford MSG-425 EFI, from SN S6015A-29307	1
9C	824993GT	HARNESS,GBOX,T4,S60/65 models with Deutz D2.9L4 and Perkins 404F-22, to SN S6015A-29306	1
9D	1255456GT	HARNESS,GBOX,T4,S60/65 models with Deutz D2.9L4 and Perkins 404F-22, from SN S6015A-29307	1
10	128005GT	HARNESS,BEACON OPTION	1
11	147650GT	HARN,FUNCT MANIFOLD,S60/65	1
11-	73751GT	CONN,PLUG 40 WAY,DRC SERIES	
12	139832GT	HARNESS, LS, OP, PRI ANGLE	1
13	139835GT	HARNESS, LS, OP, PRI, VELOCITY	1
14	139836GT	HARNESS, LS, OP, PRIMARY	1
15	139833GT	HARNESS, LS, OP, CABLE TENSION	1
15-	88356-13103GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	
15-	119067GT	CONN, RECEP, 4 WAY, DEUTSCH, DT, ENDCAP	
15-	60443GT	LOCK, RECEP 4WAY, 14-18GA	
15-	73713GT	TERMINAL, PIN, DT, 14-18 AWG, NICKEL, 0.095-0.150 OD, DEUTSCH, STRIP	
15-	43960GT	WIRE CABLE,16/4 CON.TPE JKT	
15-	73725GT	BOOT,DTSCH,DTP4-BT	
15-	19491GT	CONTACTOR,LIMIT SWITCH	
15-	97128GT	ROLLER ARM,LIMIT SWITCH***	
16	139834GT	HARNESS,LS,DRIVE ENABLE	1

313.1 Wire Harness Diagram, S-60



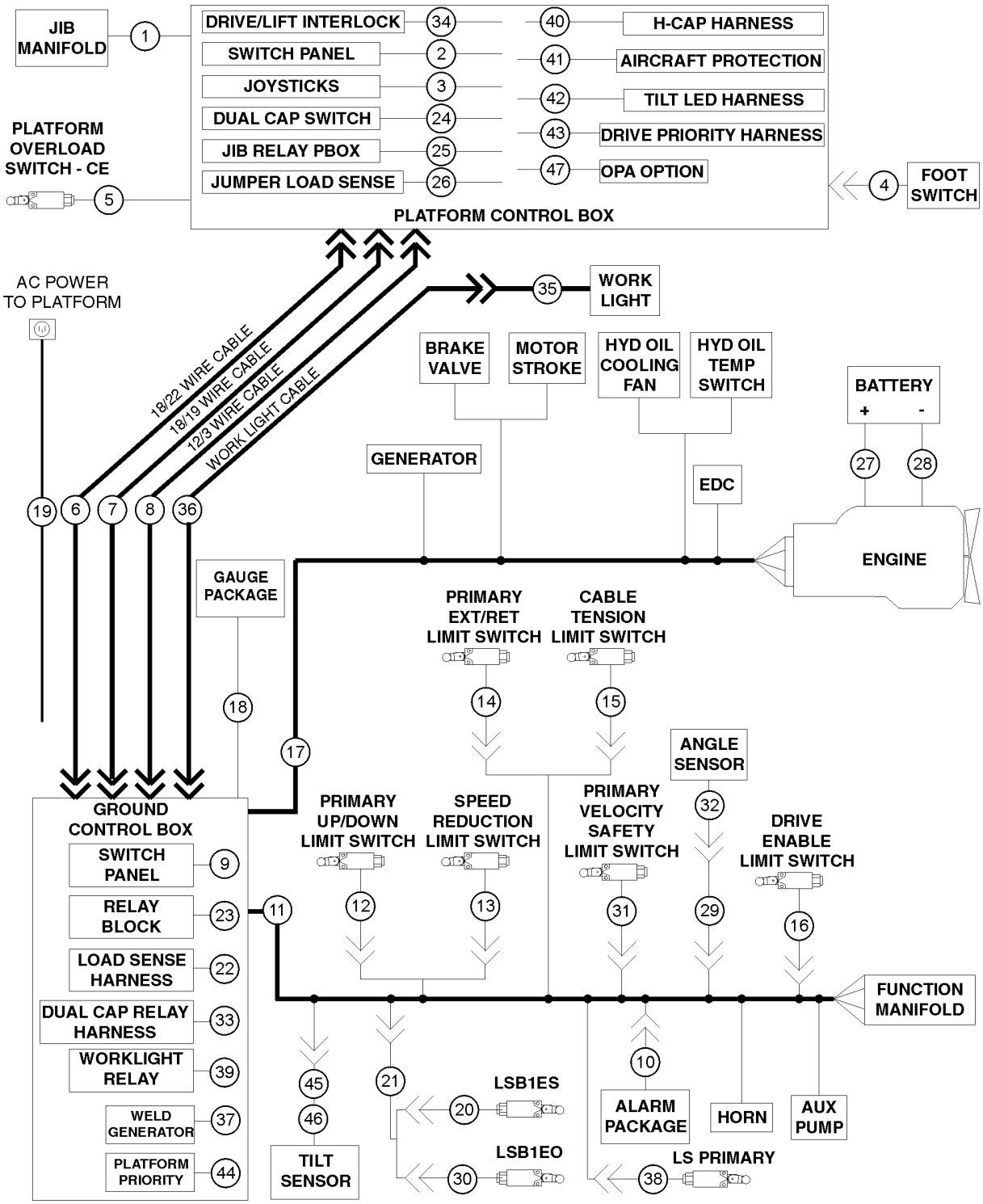
Item	Part No.	Description	Qty.
17	88810GT	HARNESS,DEUTZ ENGINE Deutz D2011L03i engine	1
17B	122053GT	HARNESS,S60 TURBO DEUTZ SPEC Deutz TD2011L04i engine	1
17C	822048GT	HARNESS, S60 DEUTZ D2.9 Deutz D2.9L4 engine	
17D	110268GT	HARNESS PERKINS ENGINE S60 ALT Perkins 404D-22 engine	1
17E	823146GT	HARNESS, S60 PERKINS 404F Perkins 404F-22 engine	
17F	822513GT	HARN,PERKINS 404F,6WAY EXT Jumper for Perkins 404F-22 engine	
17G	119777GT	HARNESS,FORD DSG423,S60 Ford engine	1
17H	119483GT	FUEL JUMPER HARNESS Ford engine	
17J	147428GT	HARNESS, FORD STARTER Ford engine	1
18	107552GT	HARNESS,GAUGE OPT.,S60 DEUTZ Deutz models	1
18B	T108415GT	HARNESS,ENGINE GAUGE Perkins models	1
18C	1259105GT	HARNESS, FULL GAUGE OPT, FORD Ford engine	
19B	139732GT	HARNESS, AC POWER TO PLAT NJ S-60	1
19B-	228322GT	ASSY,CABLE,12.5KW WELDER (S-60 Welder option)	1
20	T108321GT	HARN,LS SAFETY,PRI.DUAL CAP	1
21	147654GT	HARN,LS CABLE,S60 DUAL CAP S-60X, S-60XC and S-60 TraX	1
22	139741GT	HARNESS, LOAD SENSE, GBOX	1
22A-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY	
22A-	60432GT	CONN,PLUG 8 WAY,14-18GA	
22B	147255GT	HARNESS, JUMPER, LOAD SENSE	1
23	147646GT	HARN,GBOX & RELAY WIRES,DIESEL models with Deutz D2011L03i, Deutz TD2011l04i and Perkins 404D-22, to SN S6015A-29306	1
23AA	1255457GT	HARN,GBOX & RELAY WIRES,DIESEL models with Deutz D2011L03i, Deutz TD2011l04i and Perkins 404D-22, from SN S6015A-29307	1
23B	147647GT	HARN, GBOX & RELAY WIRES, FORD models with Ford MSG-425 EFI, to SN S6015A-29306	1
23BB	1255460GT	HARN, GBOX AND RELAY WIRES, FO models with Ford MSG-425 EFI, from SN S6015A-29307	1
23C	824994GT	HARNESS ASSY,RELAY 404F,S60/65 models with Perkins 404F-22, to SN S6015A-29306	1
23CC	1255459GT	HARNESS ASSY,RELAY 404F models with Perkins 404F-22, from SN S6015A-29307	1
23D	824995GT	HARNESS ASSY,RELAY D2.9,S60/65 models with Deutz D2.9L4, to SN S6015A-29306	1

313.1 Wire Harness Diagram, S-60



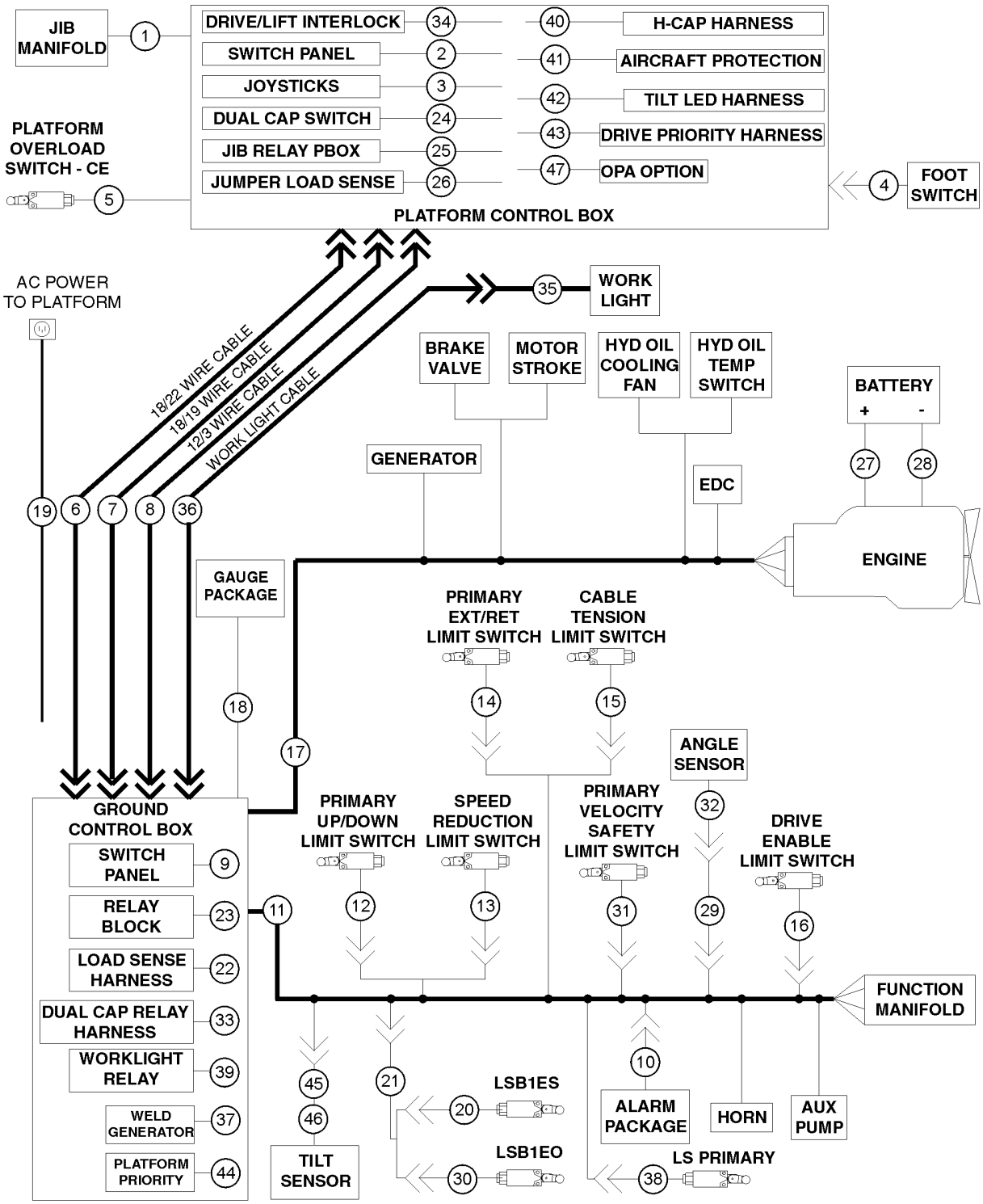
Item	Part No.	Description	Qty.
23DD	1255458GT	HARNESS ASSY,RELAY D2.9 models with Deutz D2.9L4, from SN S6015A-29307	1
24	T108886GT	HARN,PBOX,DUAL CAP	1
24-	147621GT	CONN,MOLEX 10 WAY	
25	147657GT	HARNESS,JIB,PBOX,S65 to SN S6015A-29585	1
25A-	43181GT	CAPACITOR,TIME DELAY for 147657	
25A-	56445GT	DIODE,6 AMP 200 PIV,REEL for 147657	
25B	1261295GT	HARNESS ASSY,PCON,JIB from SN S6015A-29586	
26	147031GT	HARNESS, LOAD SENSE to SN S6015A-29585	1
26B	1261296GT	HARNESS ASSY,PCON,LOAD SENSE from SN S6015A-29586	
26B-	121843GT	RESISTOR,4.7K OHM,25 WATT	
26B-	121847GT	RELAY,TIME DELAY,2 SEC,30A	
27	88801GT	BATTERY CABLE,POSITIVE,RED models with Deutz D2011L03i, Deutz TD2011l04i, Perkins 404D-22 and Ford MSG-425 EFI	1
27B	824849GT	BATTERY, CABLE POSITIVE, RED, T4 models with Deutz D2.9L4 and Perkins 404F-22	
28	88802GT	BATTERY CABLE,NEGATIVE,BLACK	1
29	T106600GT	HARN,ANGLE,SNSR.CONN. CABLE	1
30	T108322GT	HARN, LS OP PRI.DUAL CAP	1
31	T106741GT	HARN,LS,SAFETY,PRI,VELOCITY	1
32	94980GT	SENSOR,DUAL OUTPUT,ANGLE***	1
33	T107130GT	HARNESS,GBOX,DUAL CAP RELAY models with Deutz D2011L03i, Deutz TD2011l04i, Deutz D2.9L4, Perkins 404D-22 and Ford MSG-425 EFI	1
33B	824996GT	HARNESS ASSY,RELAY DC T4 PERK models with Perkins 404F-22	1
34	T108416GT	HARNESS,DRIVE/LIFT INTERLOCK	1
40	T112792GT	HARNESS,PBOX HI-CAP OPTION models with high capacity	1
35	T114627GT	HARNESS,12V WORK LIGHTS	1
36A	T114625GT	CABLE,S60 12VDC WORK LIGHT S-60	1
37	147396GT	HARNESS,GENERATOR POWER	1
37-	1262793GT	ASSY, GROUNDING CABLE, 58.25IN	
38	T106741GT	HARN,LS,SAFETY,PRI,VELOCITY	1
39	T114624GT	HARN,12V WORK LIGHT RELAY	1

313.1 Wire Harness Diagram, S-60



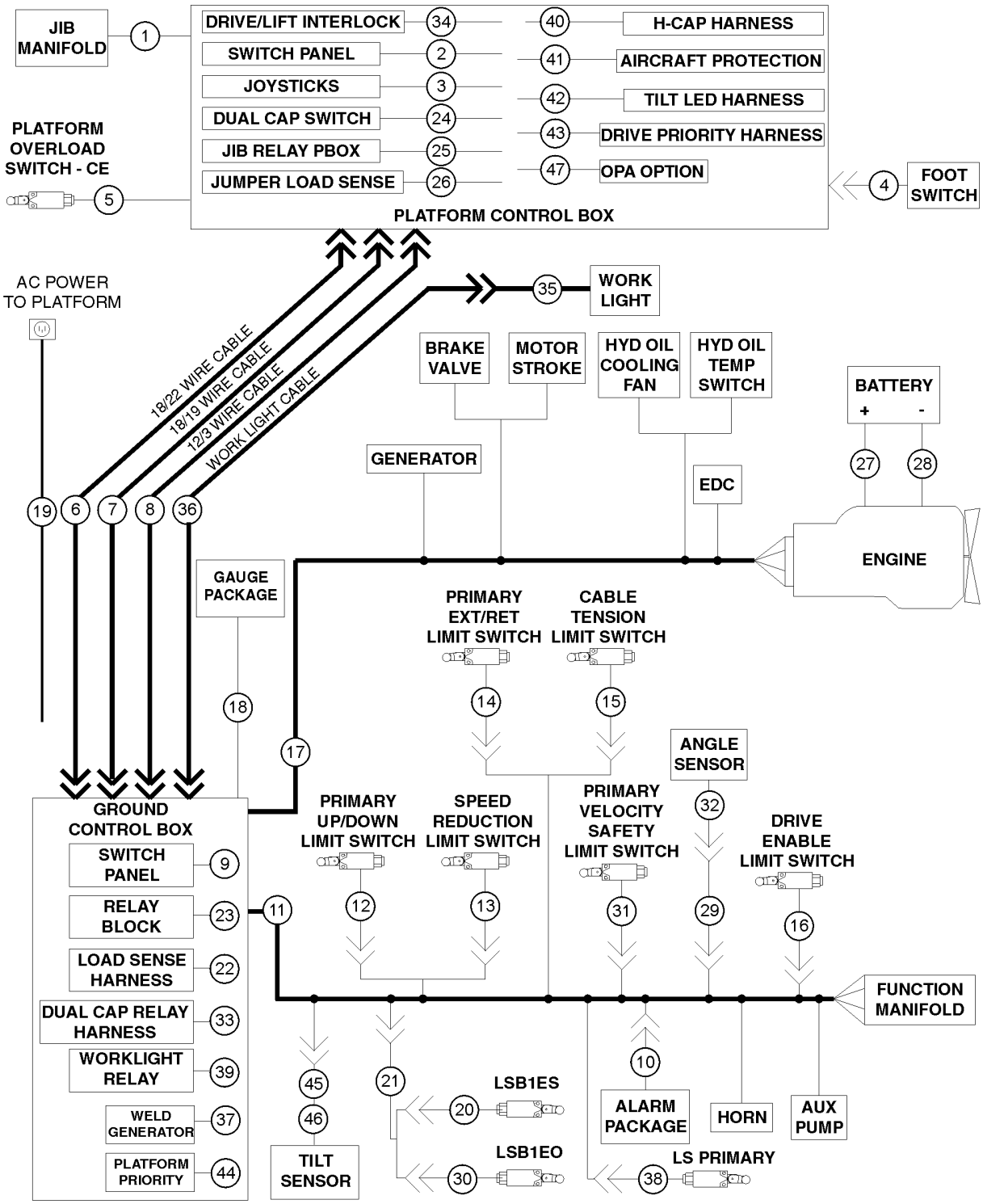
Item	Part No.	Description	Qty.
40	T112792GT	HARNESS,PBOX HI-CAP OPTION S-60HC, to SN S6015A-29585	1
41	228448GT	HARN,PROX KILL+AC BYPASS S60 to SN S6015A-29585	1
41B	1261292GT	HARNESS ASSY,PCON,PROX KILL from SN S6015A-29586	1
42	1261297GT	HARNESS ASSY,PCON,TILT LED from SN S6015A-29586	1
43	1261293GT	HARNESS ASSY,PCON,DRIVE PRTY from SN S6015A-29586	1
44	1261298GT	HARNESS ASSY,GCON,PLAT PRTY from SN S6015A-29586	
45	1260218GT	HARNESS,TILT ALARM,12V to SN S6015A-29356; CSA only	1
45-	1264947GT	KIT, LEVEL SENSOR, 6 PIN CONN to SN S6015A-29536; for ANSI/CSA models with 6-pin wire harness connector, includes instructions	1
46	1261844GT	HARNESS, TILT 12V, CSA from SN S6015A-29357; ANSI/CSA only	1
47A	1255555GT	HARN,PBOX,OPA,HW,12V	1
47B	1255030GT	PLUG,BLANKING	1

313.2 Wire Harness Diagram, S-65



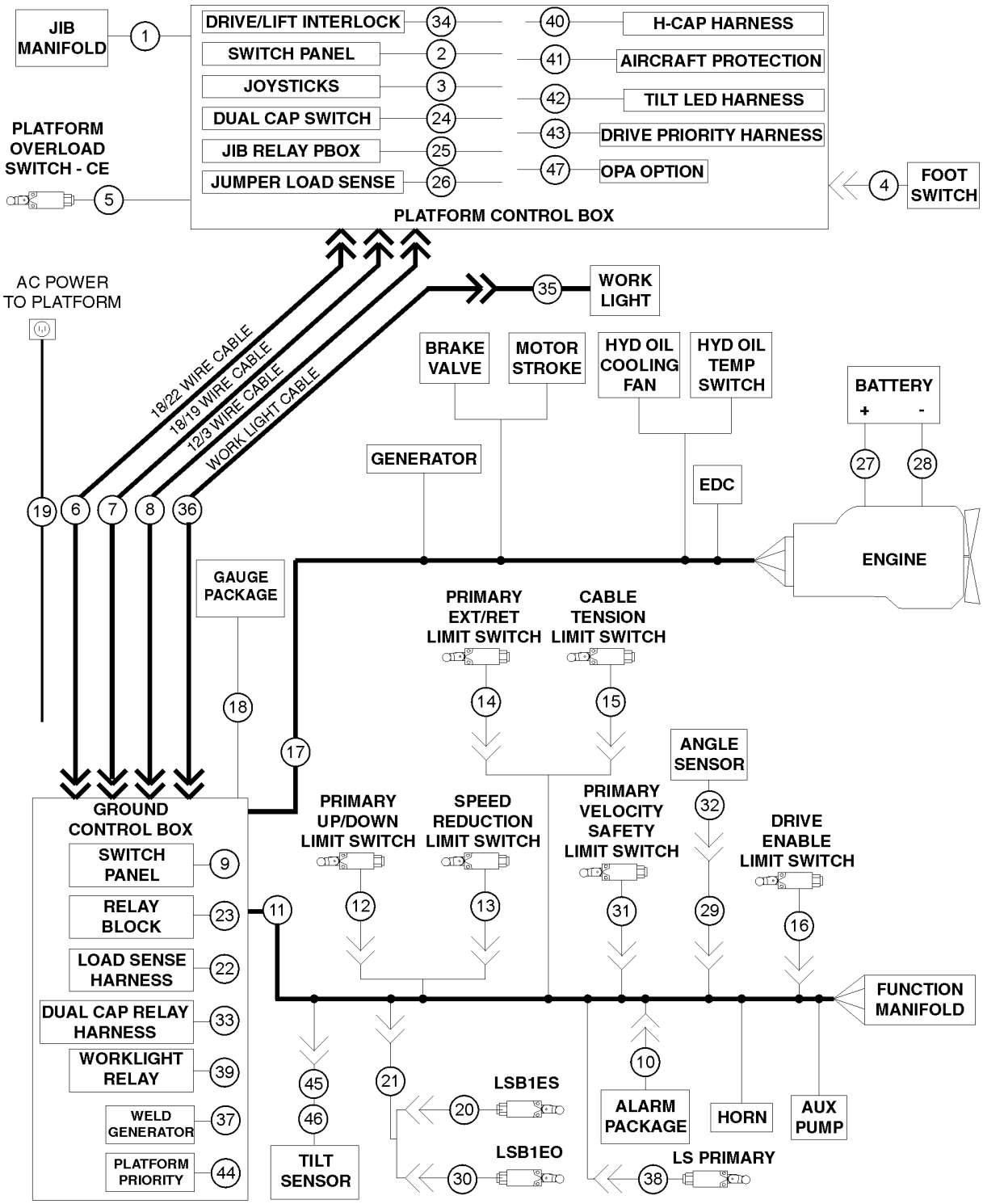
Item	Part No.	Description	Qty.
A	58253GT	KIT,REPAIR,DEUTSCH PLUG,W/TUBE small kit	
B	83129GT	CONNECTOR KIT,DEUTSCH*** large kit	
C	61794GT	CRIMPER,DEUTSCH,LIGHT DUTY*** tool	
D	101191GT	WIRE LOOM,1"DIA.SLIT,HI TEMP	
E	49219GT	SLEEVE,NYLON,2.19 ID,BULK near platform; 48 inches required	48 inches
L	1264822GT	KIT, TRC RETROFIT, STNDRD Telematics (includes 1264834)	
L-	1264834GT	INSTRN, TRC RETROFIT, STNDRD	
1	101080GT	HARNESS,JIB SELECT MANIFOLD S-65	1
1-	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	
2	147642GT	HARNESS,PBOX,S60/65 to SN S6015A-29585	1
2A-	73736GT	CONN,RECEP 48 WAY,4 X 12 for 147642, to SN S6015A-29585	1
2A-	81545GT	CONN,MOLEX 20 WAY for 147642, to SN S6015A-29585	1
2B	1260105GT	HARNESS ASSY,PBOX,SNGL CAP from SN S6015A-29586	1
2B-	119058GT	CONN, PLUG, 4 WAY, DEUTSCH, DT, ENDCAP for 1260105, from SN S6015A-29586	1
2B-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY for 1260105, from SN S6015A-29586	1
2B-	147621GT	CONN,MOLEX 10 WAY for 1260105, from SN S6015A-29586	1
2B-	229152GT	CONN,MOLEX 12 WAY for 1260105, from SN S6015A-29586	1
3	147643GT	HARN,PBOX,JOYSTICK,S60/65	1
3-	81546GT	CONN, PLUG 16 WAY, MOLEX	
3-	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA	
3-	99344GT	LOCK,PLUG 6 WAY 18-20GA use with 99344	
4		Ref: Foot Switch Assembly (refer to 701.1)	
5	121848GT	ASSY,LS,LOAD SENSE,38.5 IN	1
6	139737GT	HARNESS, 18/22, CABLE JIB S-65 (Green, Brown plugs)	1
6A-	119063GT	CONN PLUG 12 WAY ENDCAP DT GR	
6A-	119064GT	CONN PLUG 12 WAY ENDCAP DT BR	
7	823917GT	HARNESS,18/22,CABLE2 JIB S-65 (Grey, Black plugs)	1

313.2 Wire Harness Diagram, S-65



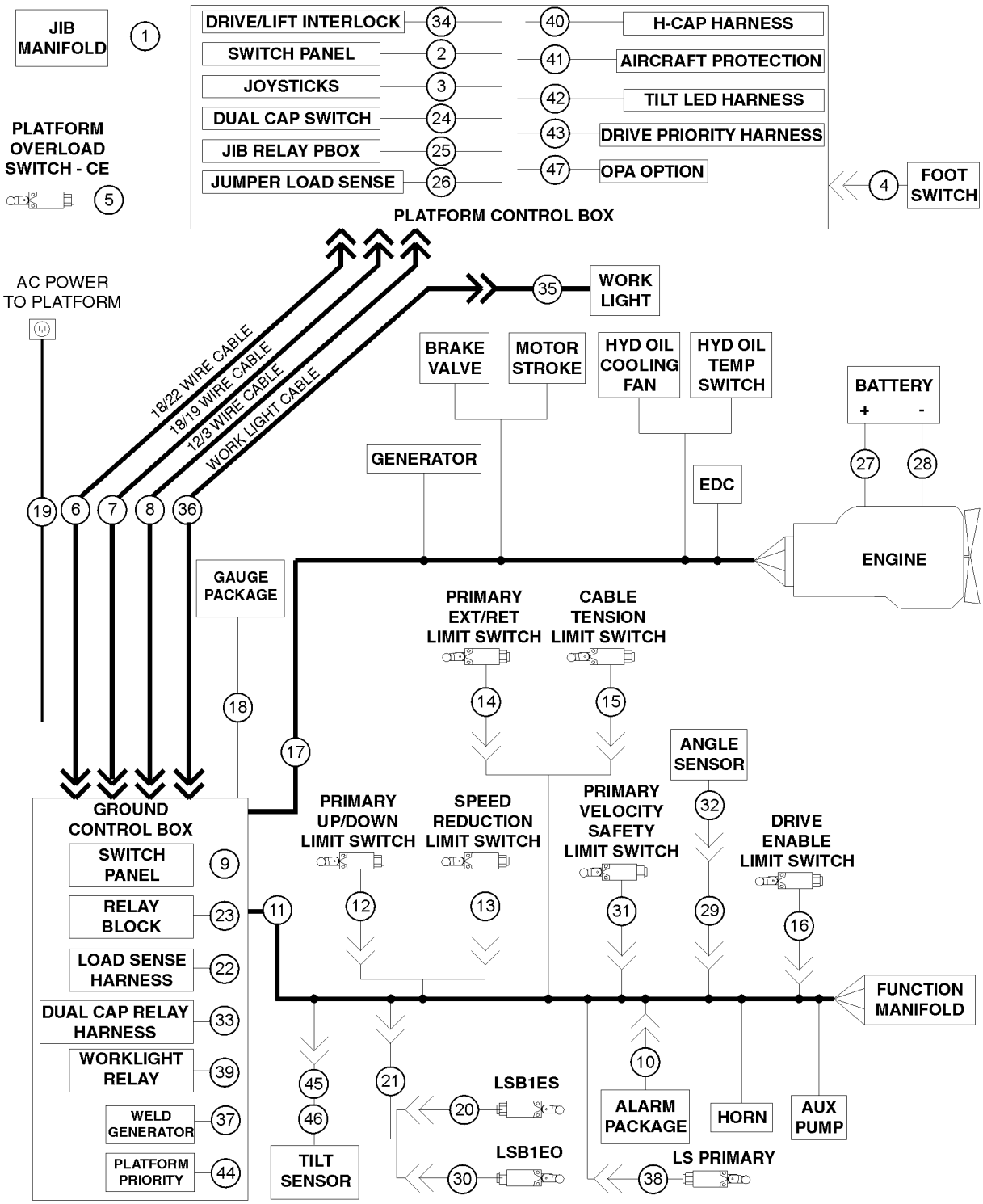
Item	Part No.	Description	Qty.
7A-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY	
7A-	119062GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, BLACK	
8	139733GT	HARNESS, 12/3 12V TO PLAT JIB S-65	1
9	147652GT	HARNESS,GBOX WIRING models with Deutz D2011L03i, Deutz TD2011l04i, Perkins 404D-22 and Ford MSG-425 EFI, to SN S6015A-29306	1
9B	1261294GT	HARNESS ASSY,GBOX models with Deutz D2011L03i, Deutz TD2011l04i, Perkins 404D-22 and Ford MSG-425 EFI, from SN S6015A-29307	1
9C	824993GT	HARNESS,GBOX,T4,S60/65 models with Deutz D2.9L4 and Perkins 404F-22, to SN S6015A-29306	1
9D	1255456GT	HARNESS,GBOX,T4,S60/65 models with Deutz D2.9L4 and Perkins 404F-22, from SN S6015A-29307	1
10	128005GT	HARNESS,BEACON OPTION	1
11	147650GT	HARN,FUNCT MANIFOLD,S60/65	1
11-	73751GT	CONN,PLUG 40 WAY,DRC SERIES	
12	139832GT	HARNESS, LS, OP, PRI ANGLE	1
13	139835GT	HARNESS, LS, OP, PRI, VELOCITY	1
14	139836GT	HARNESS, LS, OP, PRIMARY	1
15	139833GT	HARNESS, LS, OP, CABLE TENSION	1
15-	119067GT	CONN, RECEP, 4 WAY, DEUTSCH, DT, ENDCAP	
15-	60443GT	LOCK, RECEP 4WAY, 14-18GA	
15-	73713GT	TERMINAL, PIN, DT, 14-18 AWG, NICKEL, 0.095-0.150 OD, DEUTSCH, STRIP	
15-	43960GT	WIRE CABLE,16/4 CON.TPE JKT	
15-	73725GT	BOOT,DTSCH,DTP4-BT	
15-	19491GT	CONTACTOR,LIMIT SWITCH	
15-	97128GT	ROLLER ARM,LIMIT SWITCH***	
16	139834GT	HARNESS,LS,DRIVE ENABLE	1
17	88810GT	HARNESS,DEUTZ ENGINE Deutz D2011L03i engine	1
17B	122053GT	HARNESS,S60 TURBO DEUTZ SPEC Deutz TD2011L04i engine	1
17C	822048GT	HARNESS, S60 DEUTZ D2.9 Deutz D2.9L4 engine	
17D	110268GT	HARNESS PERKINS ENGINE S60 ALT Perkins 404D-22 engine	1
17E	823146GT	HARNESS, S60 PERKINS 404F Perkins 404F-22 engine	

313.2 Wire Harness Diagram, S-65



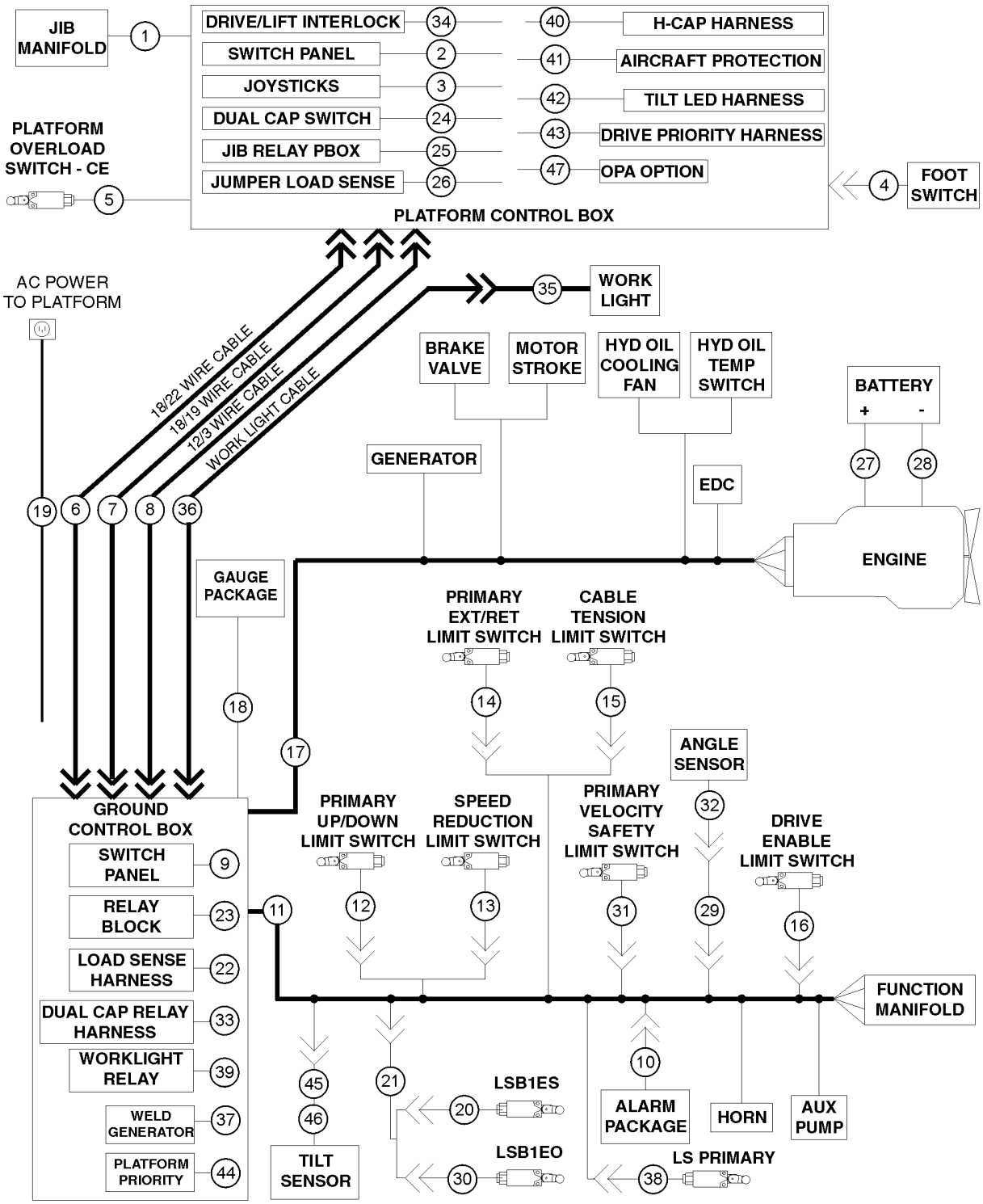
Item	Part No.	Description	Qty.
17F	822513GT	HARN,PERKINS 404F,6WAY EXT Jumper for Perkins 404F-22 engine	
17G	119777GT	HARNESS,FORD DSG423,S60 Ford engine	1
17H	119483GT	FUEL JUMPER HARNESS Ford engine	
17J	147428GT	HARNESS, FORD STARTER Ford engine	1
18	107552GT	HARNESS,GAUGE OPT.,S60 DEUTZ Deutz models	1
18B	T108415GT	HARNESS,ENGINE GAUGE Perkins models	1
18C	1259105GT	HARNESS, FULL GAUGE OPT, FORD Ford engine	
19	139731GT	HARNESS,AC POWER TO PLAT JIB S-65	1
19A-	228323GT	ASSY,CABLE,12.5KW WELDER (S-65 Welder option)	1008 inches
20	T108321GT	HARN,LS SAFETY,PRI.DUAL CAP	1
22	139741GT	HARNESS, LOAD SENSE, GBOX	1
22A-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY	
22A-	60432GT	CONN,PLUG 8 WAY,14-18GA	
22B	147255GT	HARNESS, JUMPER, LOAD SENSE	1
23	147646GT	HARN,GBOX & RELAY WIRES,DIESEL models with Deutz D2011L03i, Deutz TD2011l04i and Perkins 404D-22, to SN S6015A-29306	1
23AA	1255457GT	HARN,GBOX & RELAY WIRES,DIESEL models with Deutz D2011L03i, Deutz TD2011l04i and Perkins 404D-22, from SN S6015A-29307	1
23B	147647GT	HARN, GBOX & RELAY WIRES, FORD models with Ford MSG-425 EFI, to SN S6015A-29306	1
23BB	1255460GT	HARN, GBOX AND RELAY WIRES, FO models with Ford MSG-425 EFI, from SN S6015A-29307	1
23C	824994GT	HARNESS ASSY,RELAY 404F,S60/65 models with Perkins 404F-22, to SN S6015A-29306	1
23CC	1255459GT	HARNESS ASSY,RELAY 404F models with Perkins 404F-22, from SN S6015A-29307	1
23D	824995GT	HARNESS ASSY,RELAY D2.9,S60/65 models with Deutz D2.9L4, to SN S6015A-29306	1
23DD	1255458GT	HARNESS ASSY,RELAY D2.9 models with Deutz D2.9L4, from SN S6015A-29307	1
24	T108886GT	HARN,PBOX,DUAL CAP	1
24-	147621GT	CONN,MOLEX 10 WAY	
25	147657GT	HARNESS,JIB,PBOX,S65 to SN S6015A-29585	1
25A-	43181GT	CAPACITOR,TIME DELAY for 147657	

313.2 Wire Harness Diagram, S-65



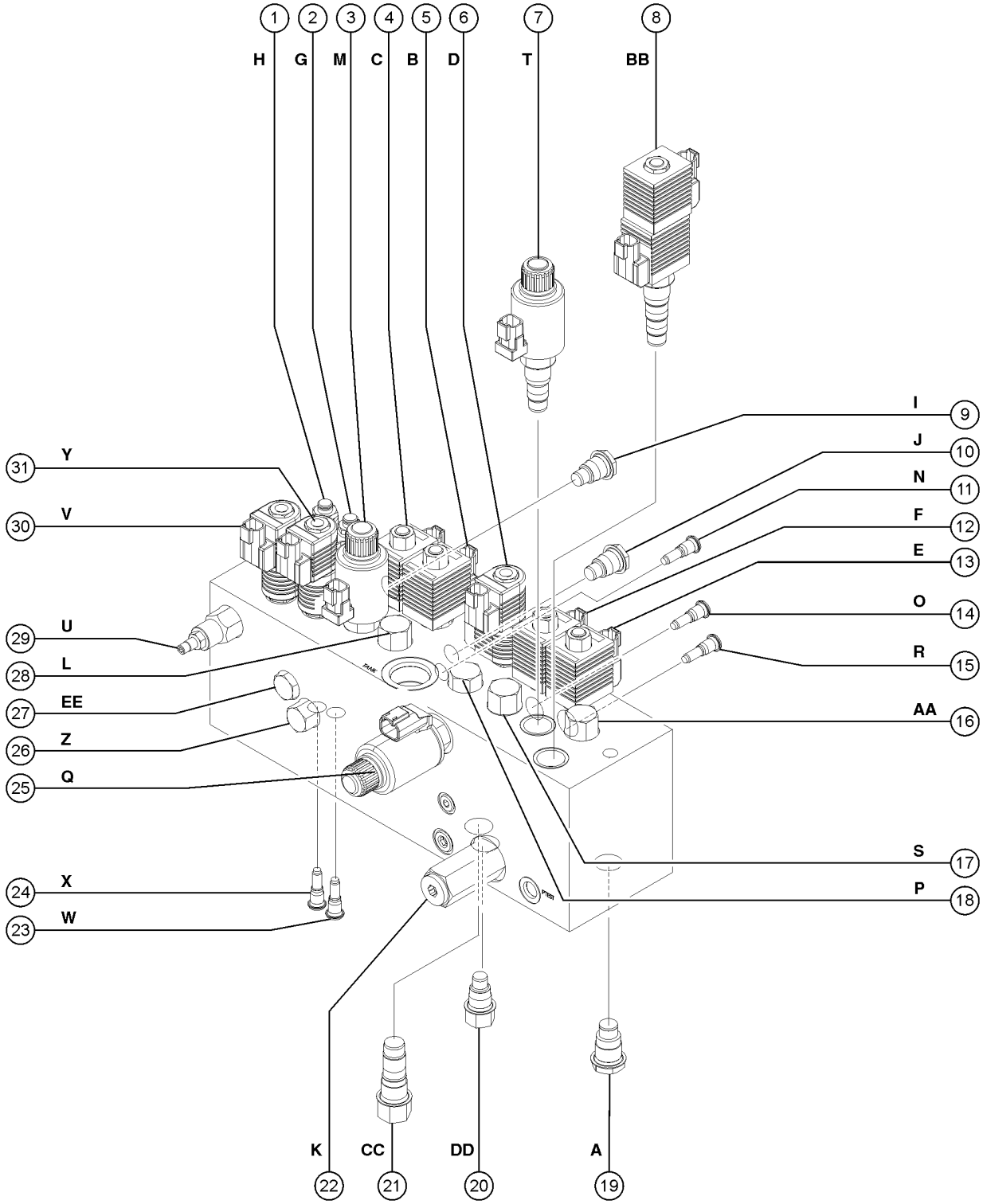
Item	Part No.	Description	Qty.
25A-	56445GT	DIODE,6 AMP 200 PIV,REEL for 147657	
25B	1261295GT	HARNESS ASSY,PCON,JIB from SN S6015A-29586	
26	147031GT	HARNESS, LOAD SENSE to SN S6015A-29585	1
26B	1261296GT	HARNESS ASSY,PCON,LOAD SENSE from SN S6015A-29586	
26B	121843GT	RESISTOR,4.7K OHM,25 WATT	
27A	88801GT	BATTERY CABLE,POSITIVE,RED models with Deutz D2011L03i, Deutz TD2011l04i, Perkins 404D-22 and Ford MSG-425 EFI	1
27B	824849GT	BATTERY, CABLE POSITIVE, RED, T4 models with Deutz D2.9L4 and Perkins 404F-22	
28	88802GT	BATTERY CABLE,NEGATIVE,BLACK	1
29	T106600GT	HARN,ANGLE,SNSR.CONN. CABLE	1
30	T108322GT	HARN, LS OP PRI.DUAL CAP	1
31	T106741GT	HARN,LS,SAFETY,PRI,VELOCITY	1
32	94980GT	SENSOR,DUAL OUTPUT,ANGLE***	1
33	T107130GT	HARNESS,GBOX,DUAL CAP RELAY models with Deutz D2011L03i, Deutz TD2011l04i, Deutz D2.9L4, Perkins 404D-22 and Ford MSG-425 EFI	1
33	824996GT	HARNESS ASSY,RELAY DC T4 PERK models with Perkins 404F-22	1
34	T108416GT	HARNESS,DRIVE/LIFT INTERLOCK	1
35	T114627GT	HARNESS,12V WORK LIGHTS	1
36	T114626GT	CABLE,S65 12VDC WORK LIGHT S-65	1
37	147396GT	HARNESS,GENERATOR POWER	1
37-	1262793GT	ASSY, GROUNDING CABLE, 58.25IN	
38	T106741GT	HARN,LS,SAFETY,PRI,VELOCITY	1
39	T114624GT	HARN,12V WORK LIGHT RELAY	1
40	T112792GT	HARNESS,PBOX HI-CAP OPTION models with high capacity	1
41A	228448GT	HARN,PROX KILL+AC BYPASS S60 to SN S6015A-29585	1
41B	1261292GT	HARNESS ASSY,PCON,PROX KILL from SN S6015A-29586	1
42	1261297GT	HARNESS ASSY,PCON,TILT LED from SN S6015A-29586	1
43	1261293GT	HARNESS ASSY,PCON,DRIVE PRTY from SN S6015A-29586	1
44	1261298GT	HARNESS ASSY,GCON,PLAT PRTY from SN S6015A-29586	
45	1260218GT	HARNESS,TILT ALARM,12V to SN S6015A-29356; CSA only	1

313.2 Wire Harness Diagram, S-65



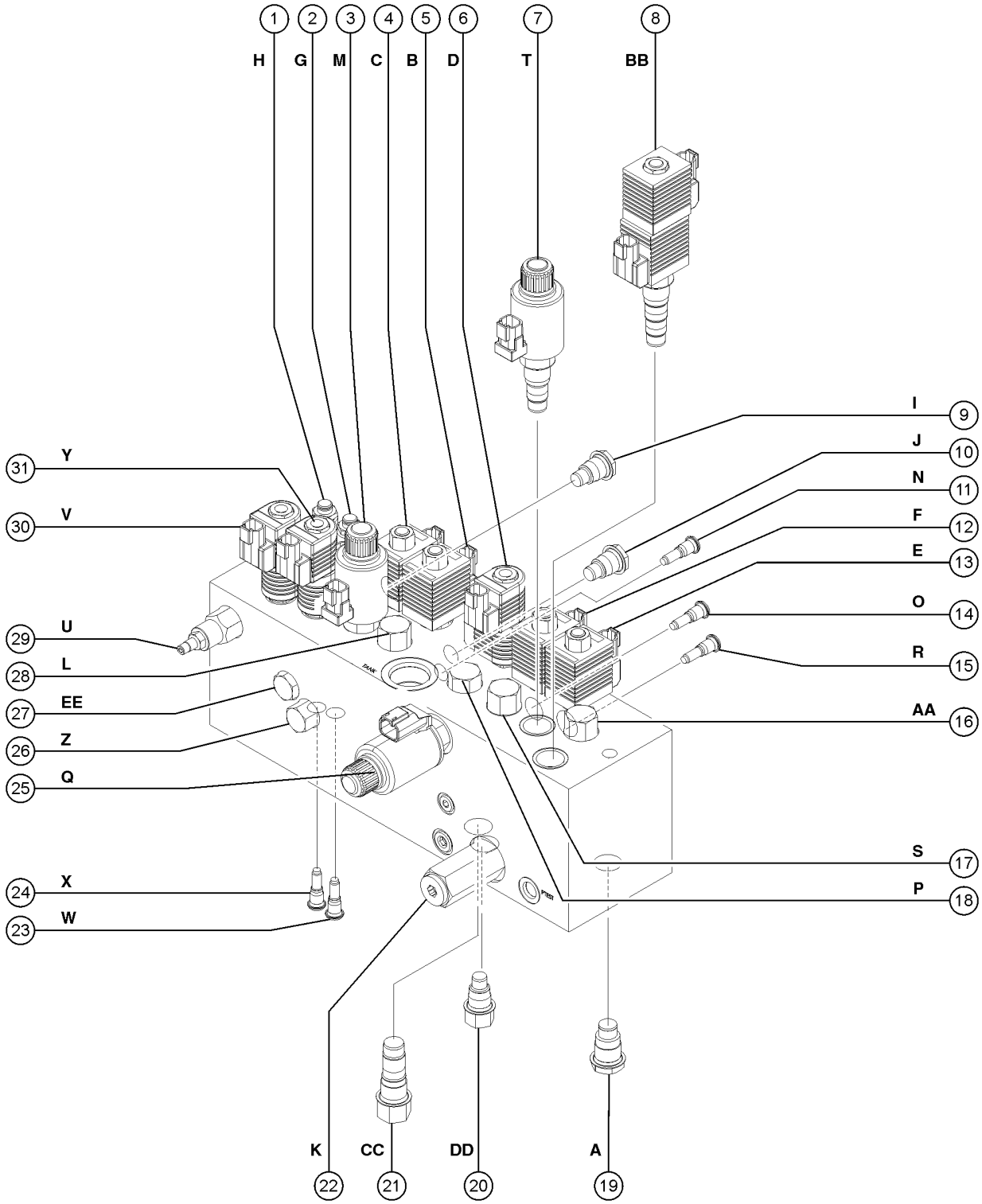
Item	*Part No.*	*Description*	*Qty.*
45-	1264947GT	KIT, LEVEL SENSOR, 6 PIN CONN to SN S6015A-29536; for ANSI/CSA models with 6-pin wire harness connector, includes instructions	1
46	1261844GT	HARNESS, TILT 12V, CSA from SN S6015A-29357; ANSI/CSA only	1
47A	1255555GT	HARN,PBOX,OPA,HW,12V	1
47B	1255030GT	PLUG,BLANKING	1

401.1 Function Manifold, S-60



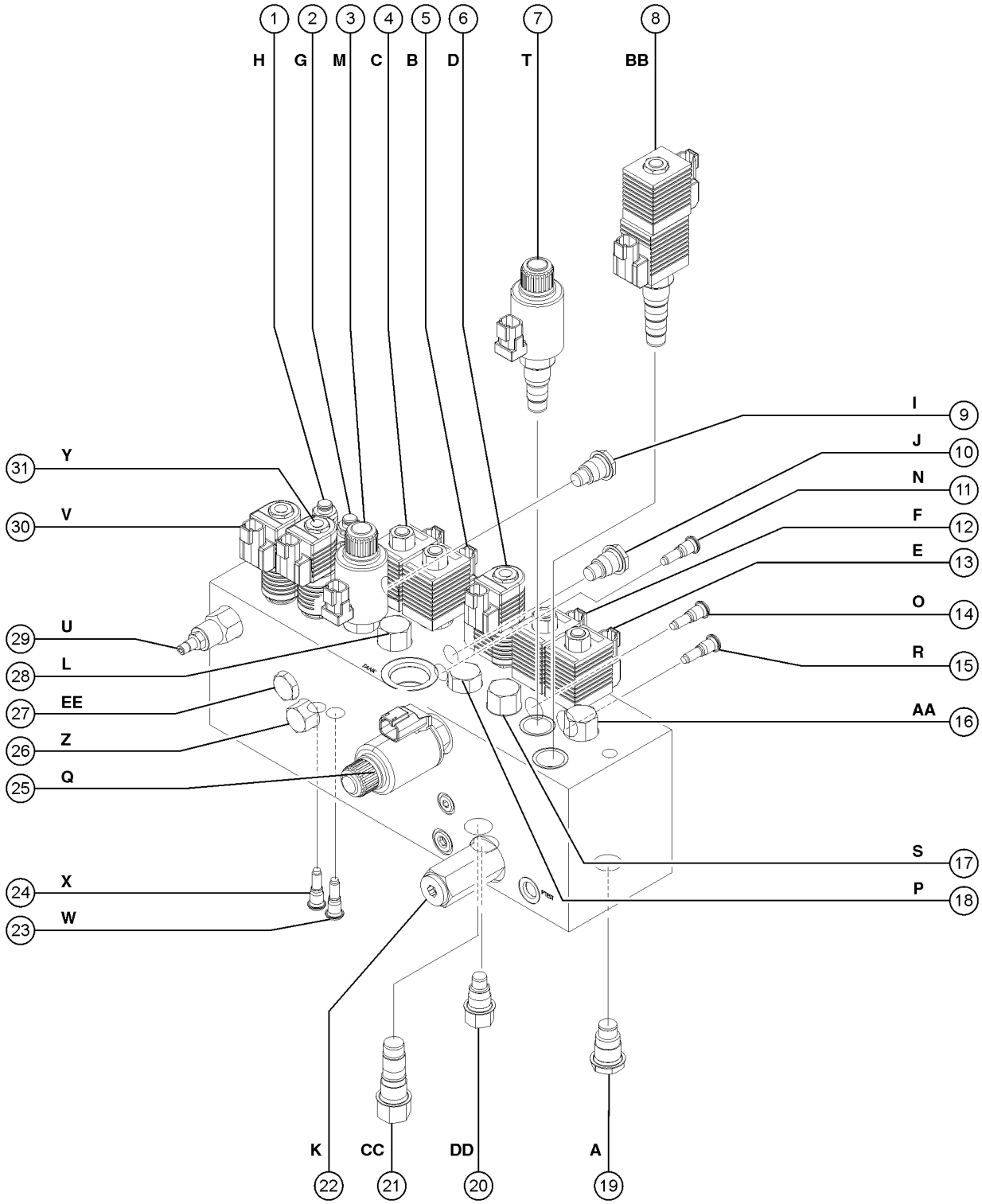
Item	Part No.	Description	Qty.
A-	161141GT	MANIFOLD,FUNCTION	
B-	94499GT	ACCUMULATOR,10CC,1000PSI,#6SAE (not shown)	
1	62256GT	VALVE,CB 3:1 3500 PSI Platform level down	1
1-	110202GT	SEAL KIT, VALVE, #10	
2	62256GT	VALVE,CB 3:1 3500 PSI Platform level up	1
2-	110202GT	SEAL KIT, VALVE, #10	
3	107753GT	VALVE,PROPORTIONAL Boom extend/retract	1
3-	89310GT	SEAL KIT, SOLENOID VALVE	
3-	58303GT	COIL,VALVE,PROPORTIONAL***	
3-	45921GT	RETAINER-N.C.PROPOR.SOLENOID	
4	89309GT	VALVE - SOLENOID 2POSITION 3WA Boom retract	1
4-	45912GT	NUT,SOLENOID VALVE 2P3W	
4-	62275GT	COIL,10V	
4-	89310GT	SEAL KIT, SOLENOID VALVE	
5	89309GT	VALVE - SOLENOID 2POSITION 3WA Boom extend	1
5-	45912GT	NUT,SOLENOID VALVE 2P3W	
5-	62275GT	COIL,10V	
5-	89310GT	SEAL KIT, SOLENOID VALVE	
6	89307GT	VALVE,SOLENOID 3POS 4WAY* Turntable rotate	1
6-	52943GT	NUT, SOLENOID VALVE COIL	
6-	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
6-	72047GT	SEAL KIT, SOLENOID VALVE	
6-	89311GT	SPACER, DUAL COIL SIZE #8	
7	107753GT	VALVE,PROPORTIONAL Boom up/down circuit	
7-	89310GT	SEAL KIT, SOLENOID VALVE	
7-	58303GT	COIL,VALVE,PROPORTIONAL***	
7-	45921GT	RETAINER-N.C.PROPOR.SOLENOID	
8	62260GT	VALVE,SOLENOID 3 POS,4WAY*** Steer left/right	1

401.1 Function Manifold, S-60



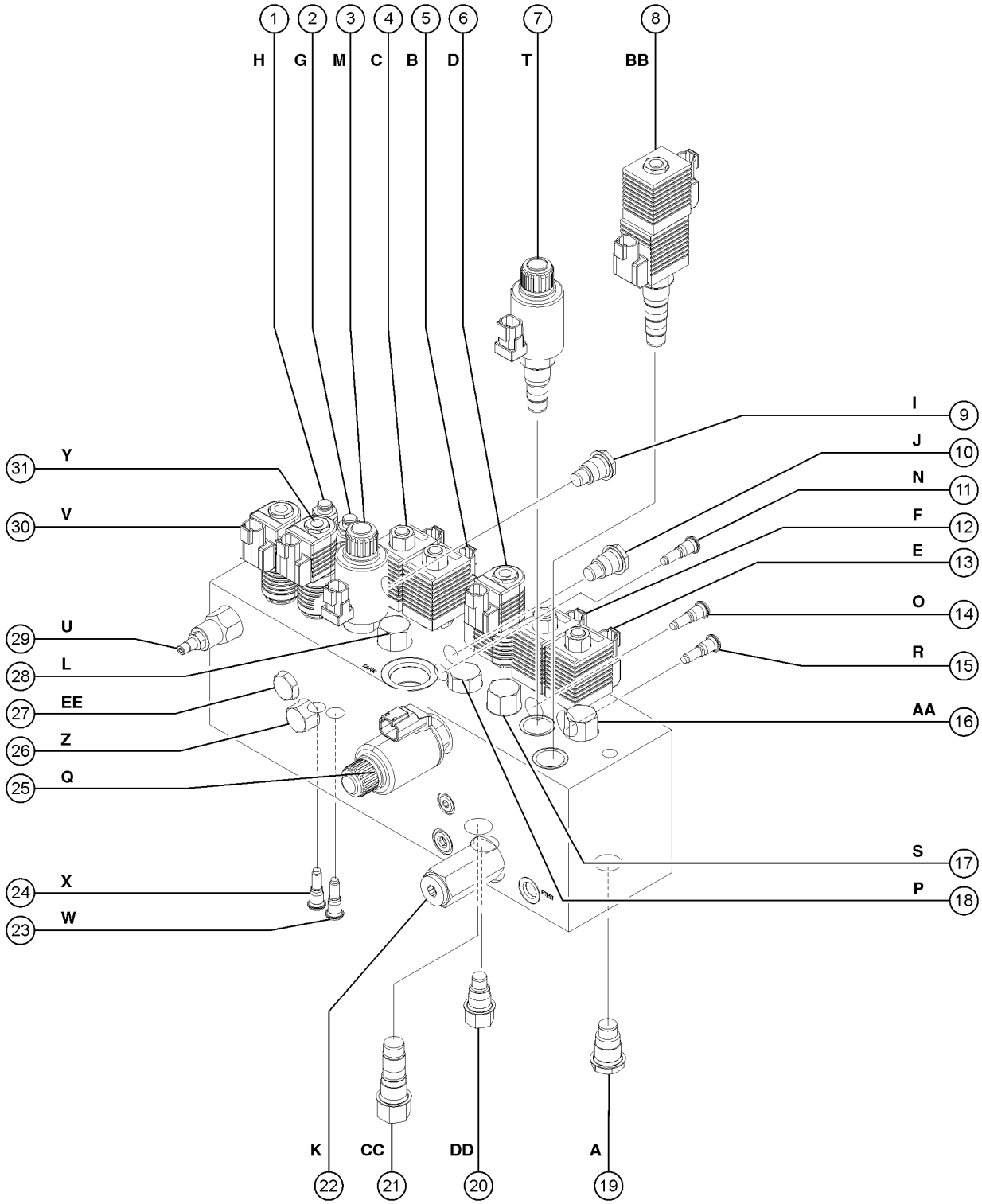
Item	Part No.	Description	Qty.
8-	110196GT	SEAL KIT, VALVE, #10	
8-	52943GT	NUT, SOLENOID VALVE COIL	
8-	89861GT	COIL, 10V DC (D10, 20 WATT)	
9	62257GT	VALVE,CHECK, 30 PSI Differential sensing circuit, platform rotate left and jib boom up (S-65, S-65 Trax)	1
9-	74902GT	SEAL KIT, VALVE	
10	62257GT	VALVE,CHECK, 30 PSI Differential sensing circuit, platform rotate right and jib boom down (S-65, S-65 Trax)	1
10-	74902GT	SEAL KIT, VALVE	
11	27807GT	VALVE,CHECK*** Differential sensing circuit, boom extend/retract	1
11-	110200GT	SEAL KIT, VALVE, #4	
12	89309GT	VALVE - SOLENOID 2POSITION 3WA Boom down	1
12-	45912GT	NUT,SOLENOID VALVE 2P3W	
12-	62275GT	COIL,10V	
12-	89310GT	SEAL KIT, SOLENOID VALVE	
13	89309GT	VALVE - SOLENOID 2POSITION 3WA Boom up/down circuit	1
13-	45912GT	NUT,SOLENOID VALVE 2P3W	
13-	62275GT	COIL,10V	
13-	89310GT	SEAL KIT, SOLENOID VALVE	
14	27807GT	VALVE,CHECK*** Differential sensing circuit, turntable rotate	1
14-	110200GT	SEAL KIT, VALVE, #4	
15	27807GT	VALVE,CHECK*** Differential sensing circuit, boom up/down	1
15-	110200GT	SEAL KIT, VALVE, #4	
16	111705GT	VALVE,FLOW REGULATOR 3.5 GPM** Steer left/right circuit	1
16-	110202GT	SEAL KIT, VALVE, #10	
17	94599GT	VALVE,DIFFERENTIAL SENSING,110 Boom up/down circuit	1
17-	110197GT	SEAL KIT, VALVE, #10	
18	27802GT	VALVE,DIFFERENTIAL SENSING*** Turntable rotate circuit	1
18-	110197GT	SEAL KIT, VALVE, #10	
19	27836GT	VALVE,CHECK,5 PSI Blocks flow from auxiliary pump to function pump	1

401.1 Function Manifold, S-60



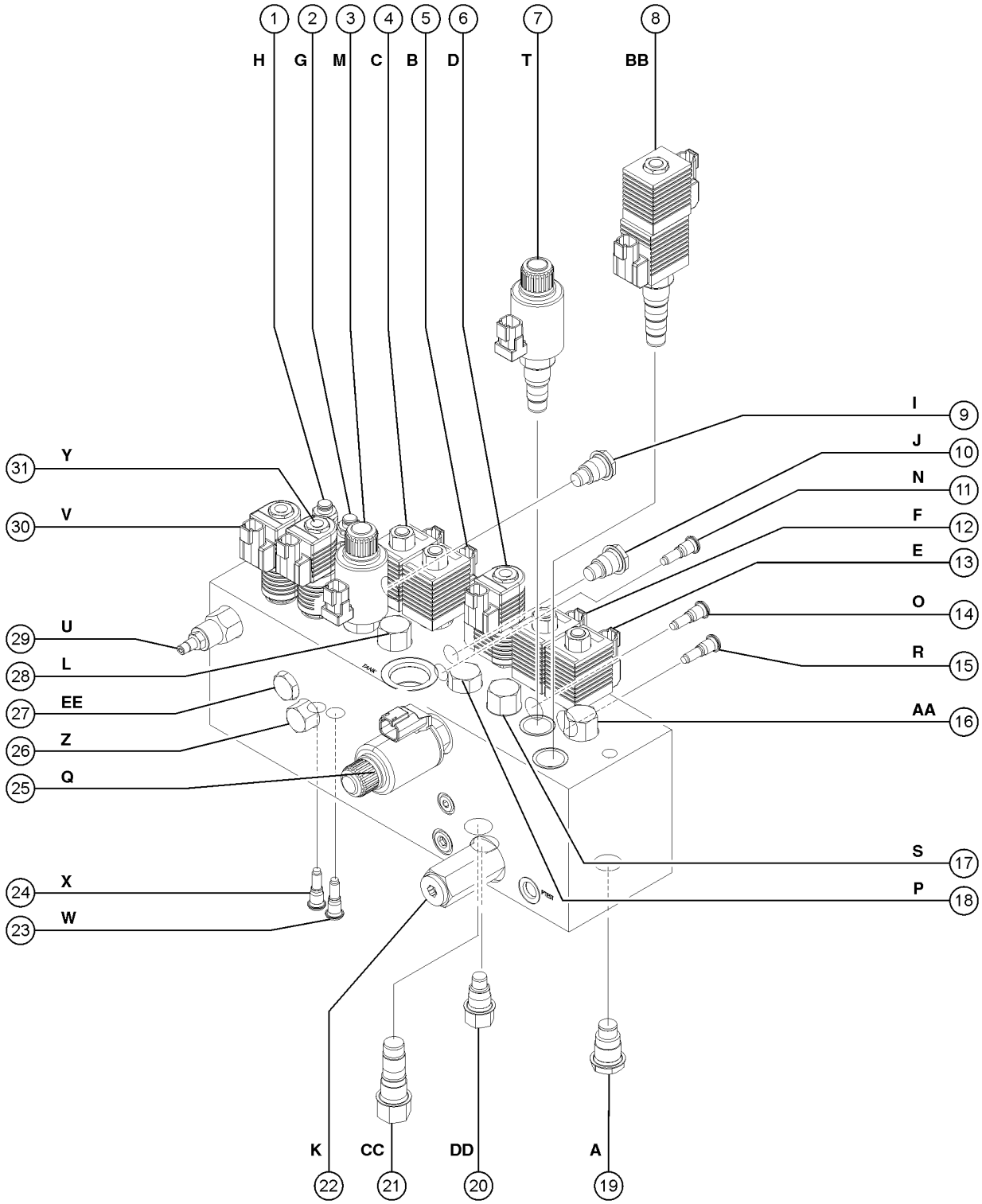
Item	Part No.	Description	Qty.
19-	110194GT	SEAL KIT, VALVE, #10	
20	32975GT	VALVE,FLOW REGULATOR 0.1 GPM Bleeds off differential sensing valves to tank	1
20-	74902GT	SEAL KIT, VALVE	
21	27804GT	VALVE,DIFFERENTIAL SENSING*** Differential sensing circuit, meters flow to functions	1
21-	110201GT	SEAL KIT, VALVE, #10	
22	45489GT	VALVE,RELIEF 3000 PSI*** System relief	1
22-	110194GT	SEAL KIT, VALVE, #10	
23	27807GT	VALVE,CHECK*** Differential sensing circuit, platform level up	1
23-	110200GT	SEAL KIT, VALVE, #4	
24	27807GT	VALVE,CHECK*** Differential sensing circuit, platform level down	1
24-	110200GT	SEAL KIT, VALVE, #4	
25	102528GT	VALVE,PROPORTIONAL Turntable rotate left/right	1
25-	89737GT	COIL, PROPORTIONAL VALVE***	
25-	89738GT	NUT, PROPORTIONAL VALVE	
25-	89312GT	SEAL KIT, SOLENOID VALVE	
26	31100GT	VALVE,FLOW REGULATOR 0.6GPM Platform rotate and jib boom (S-65, S-65 TraX)	1
26-	74902GT	SEAL KIT, VALVE	
27	62257GT	VALVE,CHECK, 30 PSI Platform rotate and jib boom circuit (S-65, S-65 TraX) (prevents hydraulic hoses from draining back to tank)	1
27-	74902GT	SEAL KIT, VALVE	
28	94599GT	VALVE,DIFFERENTIAL SENSING,110 Boom extend/retact circuit	1
28-	110197GT	SEAL KIT, VALVE, #10	
29	62258GT	VALVE,NEEDLE*** Platform level circuit	1
29-	110194GT	SEAL KIT, VALVE, #10	
30	89307GT	VALVE,SOLENOID 3POS 4WAY* Platform level up/down	1
30-	52943GT	NUT, SOLENOID VALVE COIL	
30-	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
30-	72047GT	SEAL KIT, SOLENOID VALVE	
30-	89311GT	SPACER, DUAL COIL SIZE #8	

401.1 Function Manifold, S-60



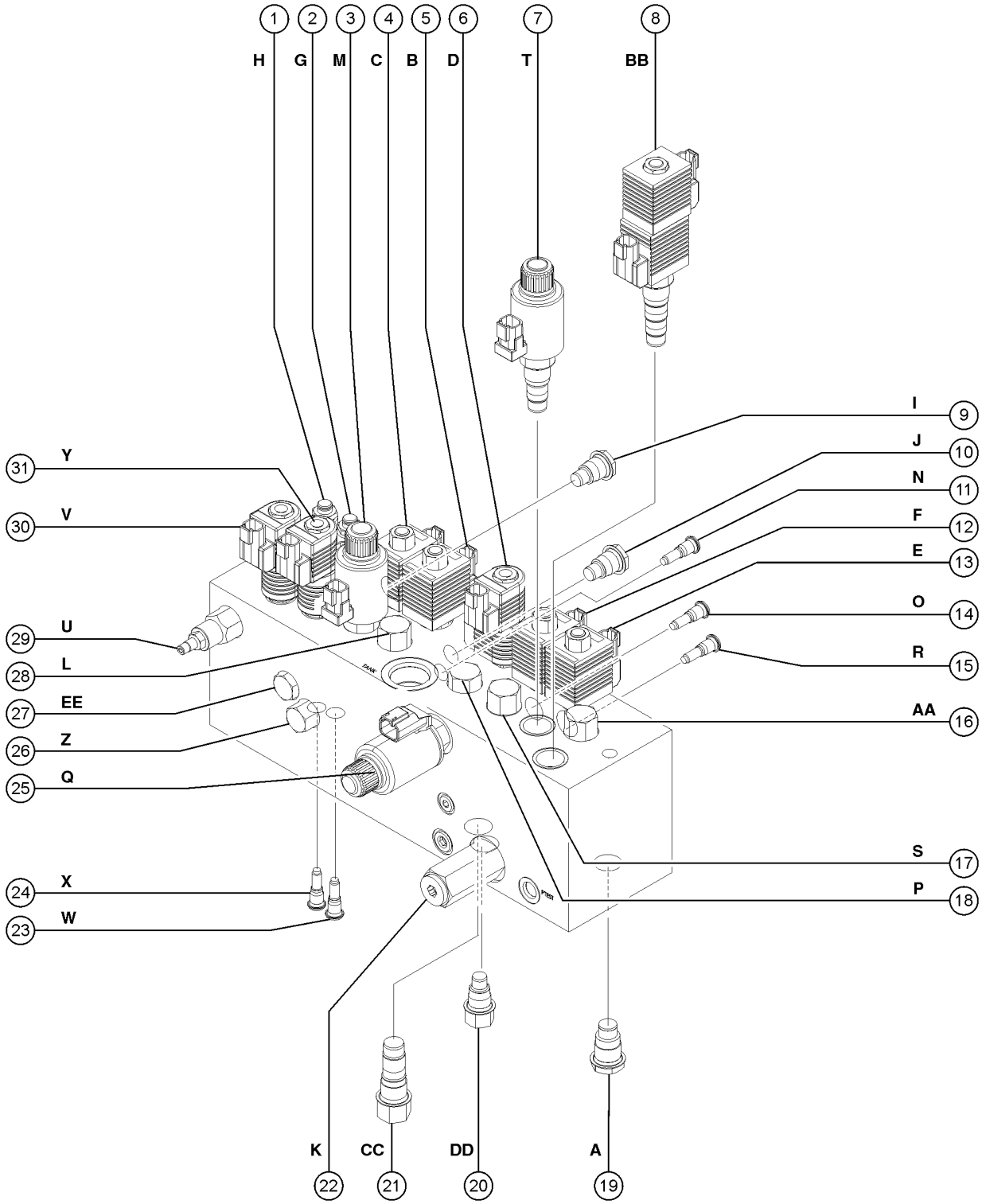
Item	*Part No.*	*Description*	*Qty.*
31	89307GT	VALVE,SOLENOID 3POS 4WAY* ..... Platform rotate and jib boom up/down (S-65, S-65 TraX)	1
31-	52943GT	NUT, SOLENOID VALVE COIL	
31-	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
31-	72047GT	SEAL KIT, SOLENOID VALVE	
31-	89311GT	SPACER, DUAL COIL SIZE #8	

401.2 Function Manifold, S-65



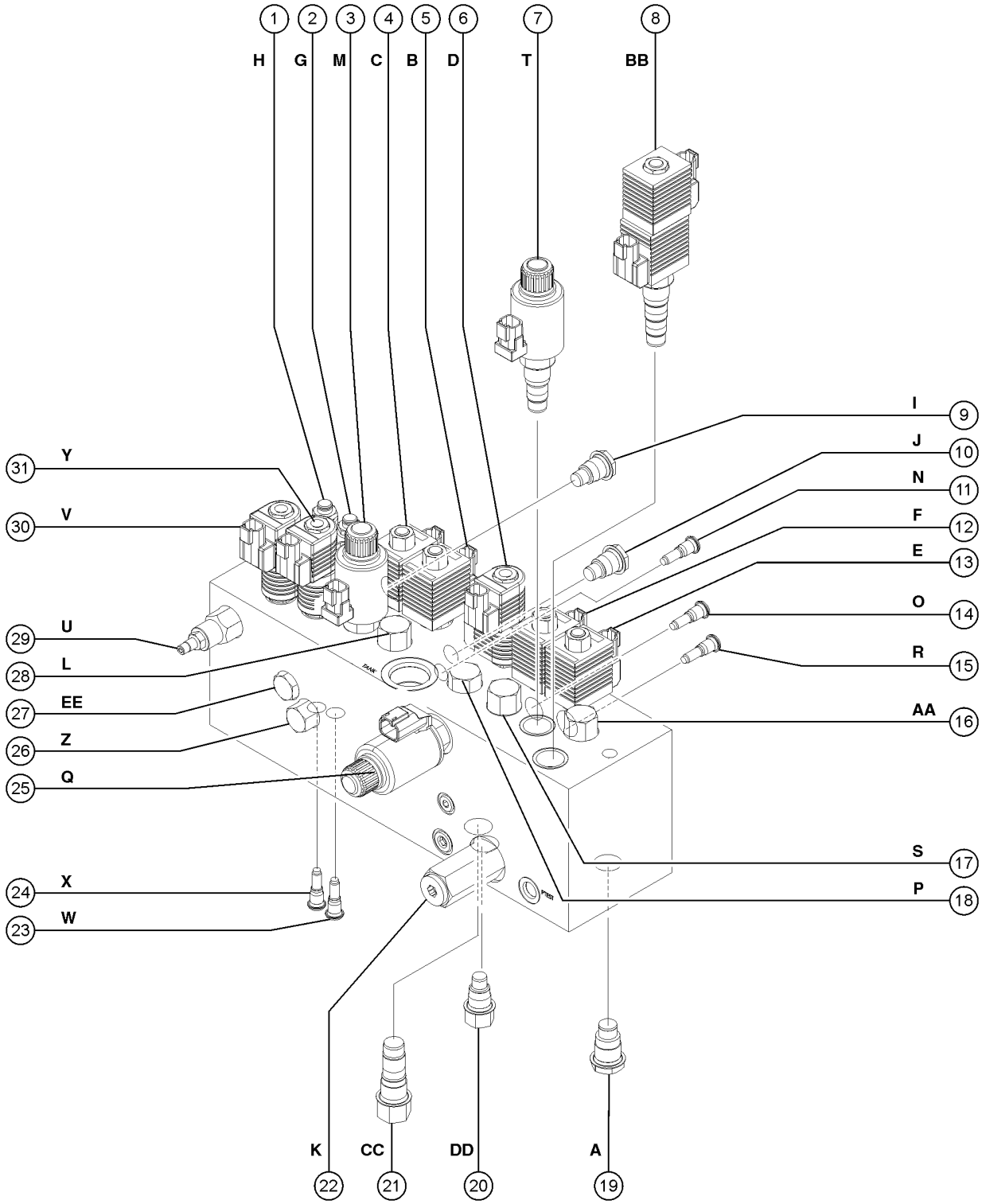
Item	Part No.	Description	Qty.
A-	161141GT	MANIFOLD,FUNCTION	
B-	94499GT	ACCUMULATOR,10CC,1000PSI,#6SAE (not shown)	
1	62256GT	VALVE,CB 3:1 3500 PSI Platform level down	1
1-	110202GT	SEAL KIT, VALVE, #10	
2	62256GT	VALVE,CB 3:1 3500 PSI Platform level up	1
2-	110202GT	SEAL KIT, VALVE, #10	
3	107753GT	VALVE,PROPORTIONAL Boom extend/retract	1
3-	89310GT	SEAL KIT, SOLENOID VALVE	
3-	58303GT	COIL,VALVE,PROPORTIONAL***	
3-	45921GT	RETAINER-N.C.PROPOR.SOLENOID	
4	89309GT	VALVE - SOLENOID 2POSITION 3WA Boom retract	1
4-	45912GT	NUT,SOLENOID VALVE 2P3W	
4-	62275GT	COIL,10V	
4-	89310GT	SEAL KIT, SOLENOID VALVE	
5	89309GT	VALVE - SOLENOID 2POSITION 3WA Boom extend	1
5-	45912GT	NUT,SOLENOID VALVE 2P3W	
5-	62275GT	COIL,10V	
5-	89310GT	SEAL KIT, SOLENOID VALVE	
6	89307GT	VALVE,SOLENOID 3POS 4WAY* Turntable rotate	1
6-	52943GT	NUT, SOLENOID VALVE COIL	
6-	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
6-	72047GT	SEAL KIT, SOLENOID VALVE	
6-	89311GT	SPACER, DUAL COIL SIZE #8	
7	107753GT	VALVE,PROPORTIONAL Boom up/down circuit	
7-	89310GT	SEAL KIT, SOLENOID VALVE	
7-	58303GT	COIL,VALVE,PROPORTIONAL***	
7-	45921GT	RETAINER-N.C.PROPOR.SOLENOID	
8	62260GT	VALVE,SOLENOID 3 POS,4WAY*** Steer left/right	1

401.2 Function Manifold, S-65



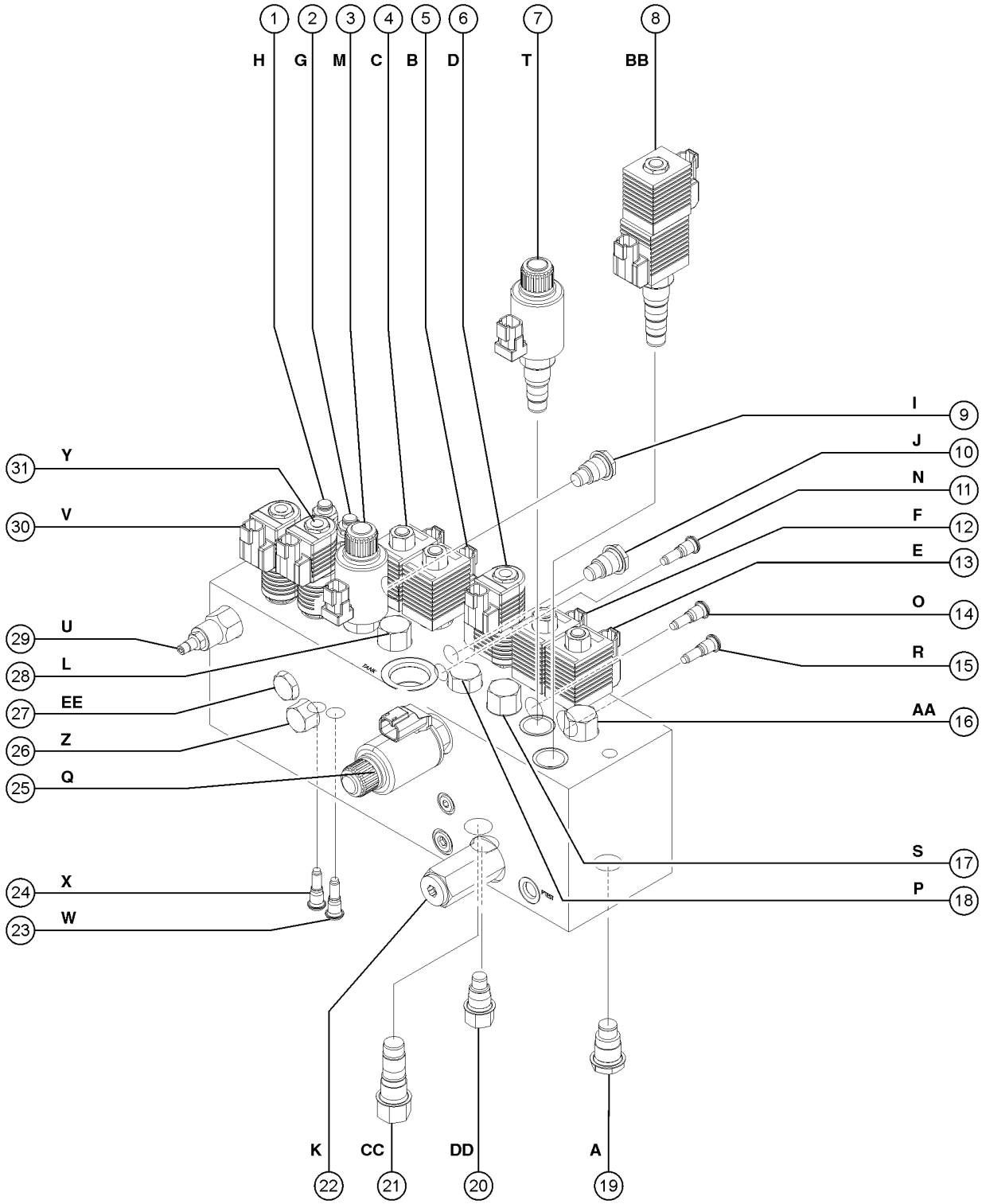
Item	Part No.	Description	Qty.
8-	110196GT	SEAL KIT, VALVE, #10	
8-	52943GT	NUT, SOLENOID VALVE COIL	
8-	89861GT	COIL, 10V DC (D10, 20 WATT)	
9	62257GT	VALVE,CHECK, 30 PSI Differential sensing circuit, platform rotate left and jib boom up (S-65, S-65 Trax)	1
9-	74902GT	SEAL KIT, VALVE	
10	62257GT	VALVE,CHECK, 30 PSI Differential sensing circuit, platform rotate right and jib boom down (S-65, S-65 Trax)	1
10-	74902GT	SEAL KIT, VALVE	
11	27807GT	VALVE,CHECK*** Differential sensing circuit, boom extend/retract	1
11-	110200GT	SEAL KIT, VALVE, #4	
12	89309GT	VALVE - SOLENOID 2POSITION 3WA Boom down	1
12-	45912GT	NUT,SOLENOID VALVE 2P3W	
12-	62275GT	COIL,10V	
12-	89310GT	SEAL KIT, SOLENOID VALVE	
13	89309GT	VALVE - SOLENOID 2POSITION 3WA Boom up/down circuit	1
13-	45912GT	NUT,SOLENOID VALVE 2P3W	
13-	62275GT	COIL,10V	
13-	89310GT	SEAL KIT, SOLENOID VALVE	
14	27807GT	VALVE,CHECK*** Differential sensing circuit, turntable rotate	1
14-	110200GT	SEAL KIT, VALVE, #4	
15	27807GT	VALVE,CHECK*** Differential sensing circuit, boom up/down	1
15-	110200GT	SEAL KIT, VALVE, #4	
16	111705GT	VALVE,FLOW REGULATOR 3.5 GPM** Steer left/right circuit	1
16-	110202GT	SEAL KIT, VALVE, #10	
17	94599GT	VALVE,DIFFERENTIAL SENSING,110 Boom up/down circuit	1
17-	110197GT	SEAL KIT, VALVE, #10	
18	27802GT	VALVE,DIFFERENTIAL SENSING*** Turntable rotate circuit	1
18-	110197GT	SEAL KIT, VALVE, #10	
19	27836GT	VALVE,CHECK,5 PSI Blocks flow from auxiliary pump to function pump	1

401.2 Function Manifold, S-65



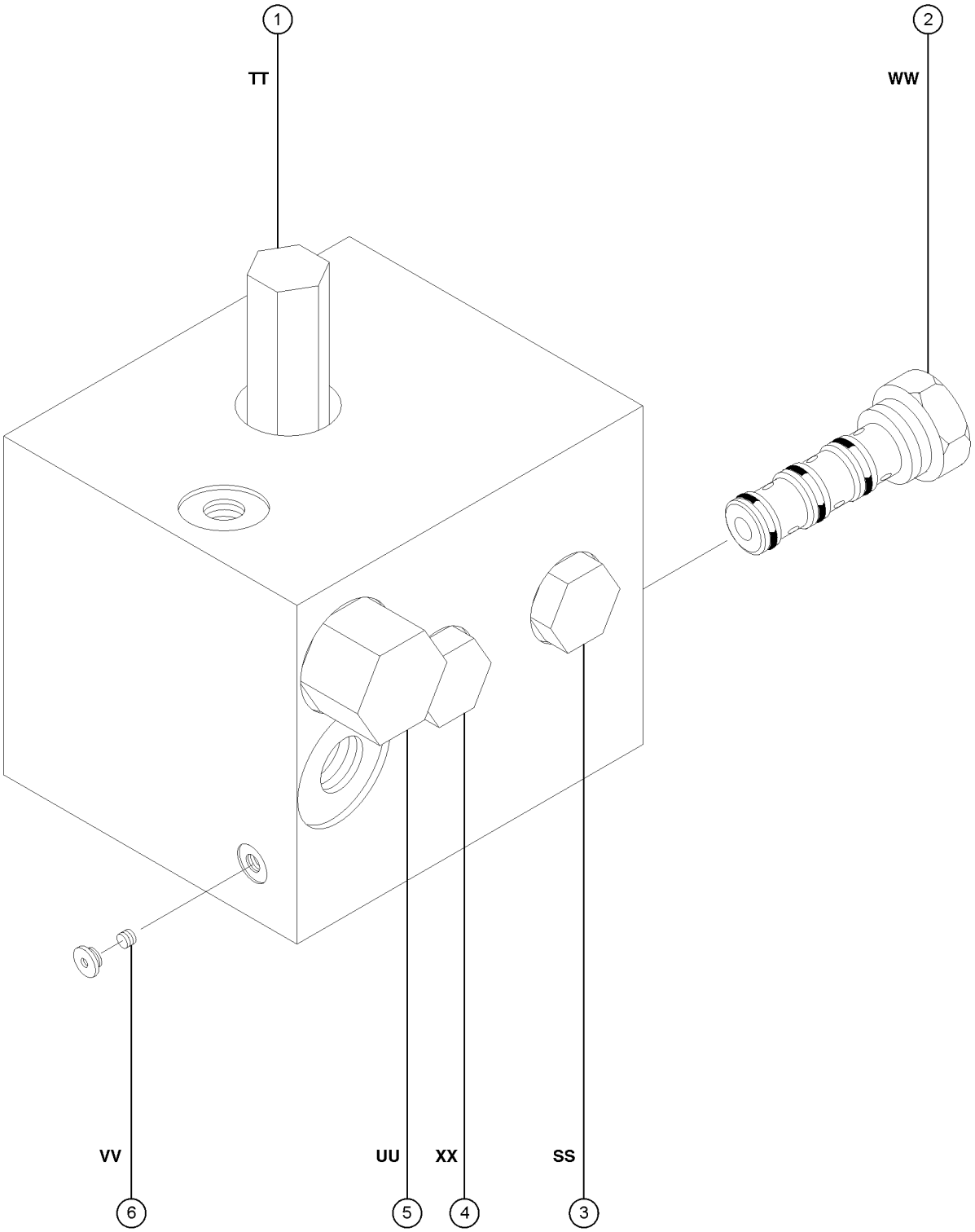
Item	Part No.	Description	Qty.
19-	110194GT	SEAL KIT, VALVE, #10	
20	32975GT	VALVE,FLOW REGULATOR 0.1 GPM Bleeds off differential sensing valves to tank	1
20-	74902GT	SEAL KIT, VALVE	
21	27804GT	VALVE,DIFFERENTIAL SENSING*** Differential sensing circuit, meters flow to functions	1
21-	110201GT	SEAL KIT, VALVE, #10	
22	45489GT	VALVE,RELIEF 3000 PSI*** System relief	1
22-	110194GT	SEAL KIT, VALVE, #10	
23	27807GT	VALVE,CHECK*** Differential sensing circuit, platform level up	1
23-	110200GT	SEAL KIT, VALVE, #4	
24	27807GT	VALVE,CHECK*** Differential sensing circuit, platform level down	1
24-	110200GT	SEAL KIT, VALVE, #4	
25	102528GT	VALVE,PROPORTIONAL Turntable rotate left/right	1
25-	89737GT	COIL, PROPORTIONAL VALVE***	
25-	89738GT	NUT, PROPORTIONAL VALVE	
25-	89312GT	SEAL KIT, SOLENOID VALVE	
26	31100GT	VALVE,FLOW REGULATOR 0.6GPM Platform rotate and jib boom (S-65, S-65 TraX)	1
26-	74902GT	SEAL KIT, VALVE	
27	62257GT	VALVE,CHECK, 30 PSI Platform rotate and jib boom circuit (S-65, S-65 TraX) (prevents hydraulic hoses from draining back to tank)	1
27-	74902GT	SEAL KIT, VALVE	
28	94599GT	VALVE,DIFFERENTIAL SENSING,110 Boom extend/retact circuit	1
28-	110197GT	SEAL KIT, VALVE, #10	
29	62258GT	VALVE,NEEDLE*** Platform level circuit	1
29-	110194GT	SEAL KIT, VALVE, #10	
30	89307GT	VALVE,SOLENOID 3POS 4WAY* Platform level up/down	1
30-	52943GT	NUT, SOLENOID VALVE COIL	
30-	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
30-	72047GT	SEAL KIT, SOLENOID VALVE	
30-	89311GT	SPACER, DUAL COIL SIZE #8	

401.2 Function Manifold, S-65



Item	*Part No.*	*Description*	*Qty.*
31	89307GT	VALVE,SOLENOID 3POS 4WAY* ..... Platform rotate and jib boom up/down (S-65, S-65 TraX)	1
31-	52943GT	NUT, SOLENOID VALVE COIL	
31-	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
31-	72047GT	SEAL KIT, SOLENOID VALVE	
31-	89311GT	SPACER, DUAL COIL SIZE #8	

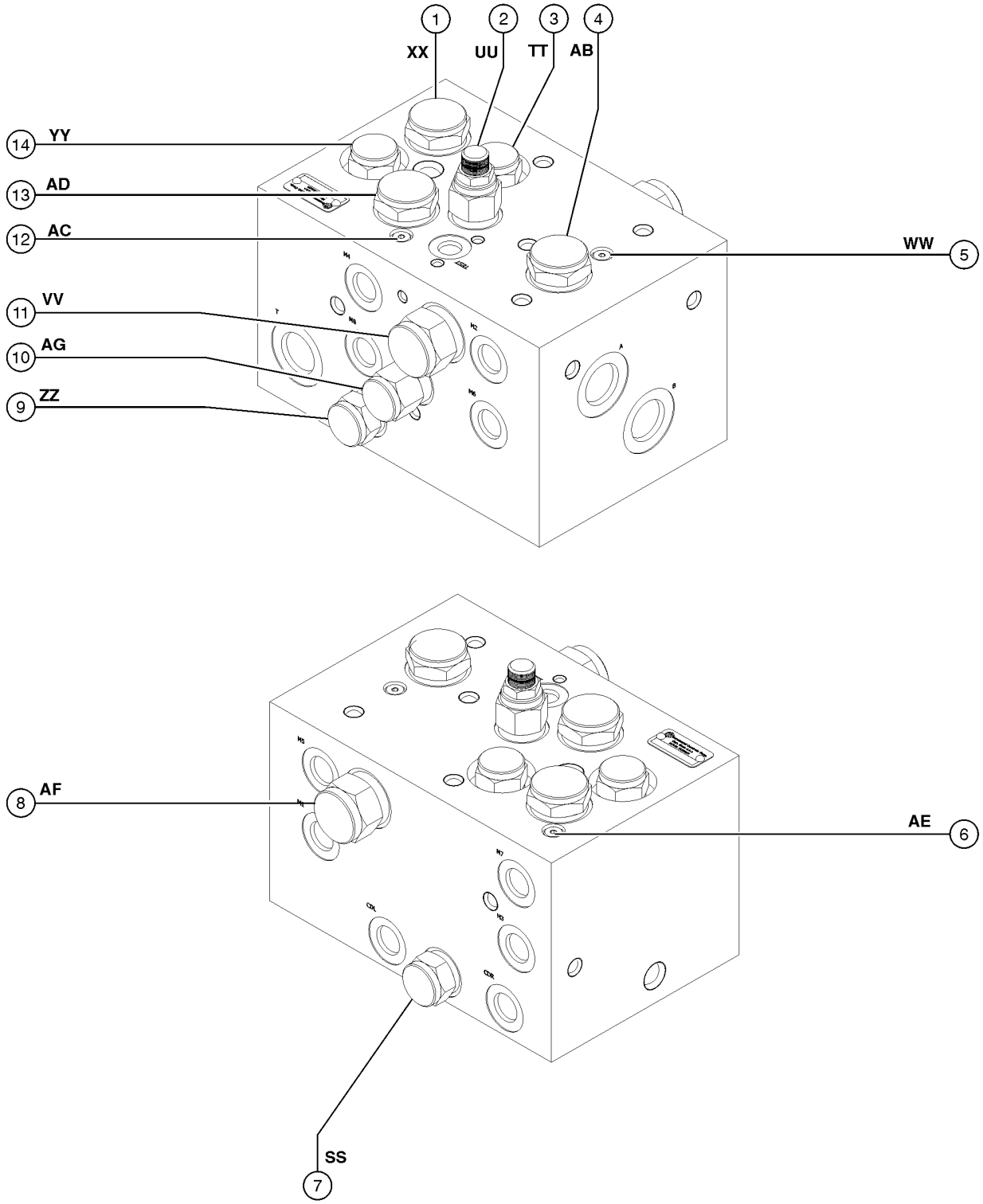
402.1 Traction Manifold, 2WD



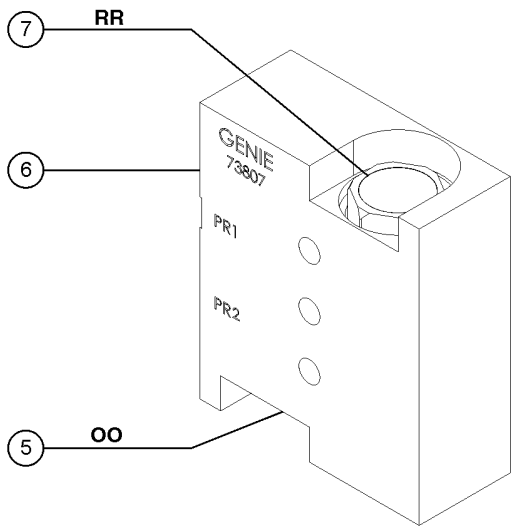
402.1 Traction Manifold, 2WD

Item	Part No.	Description	Qty.
A-	88783GT	MANIFOLD,TRACTION,2WD	
1	94758GT	VALVE,RELIEF,280PSI Charge Pressure circuit	1
1-	110194GT	SEAL KIT, VALVE, #10	
2	52726GT	VALVE,FLOW DIVIDER/COMBINER Controls flow to drive motors in forward and reverse	1
2-	84135GT	SEAL KIT, VALVE	
3	27836GT	VALVE,CHECK,5 PSI Drive circuit	1
3-	110194GT	SEAL KIT, VALVE, #10	
4	27836GT	VALVE,CHECK,5 PSI Drive circuit	1
4-	110194GT	SEAL KIT, VALVE, #10	
5	27761GT	VALVE,SHUTTLE Charge Pressure circuit that directs hot oil out of low pressure side of drive pump	1
5-	84134GT	SEAL KIT, VALVE	
6	101440GT	ORIFICE PLUG, 0.070" Drive motor circuit	1

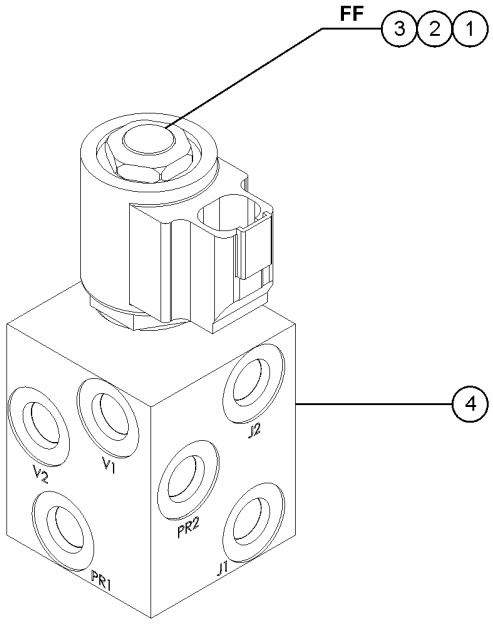
403.1 Traction Manifold, 4WD



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

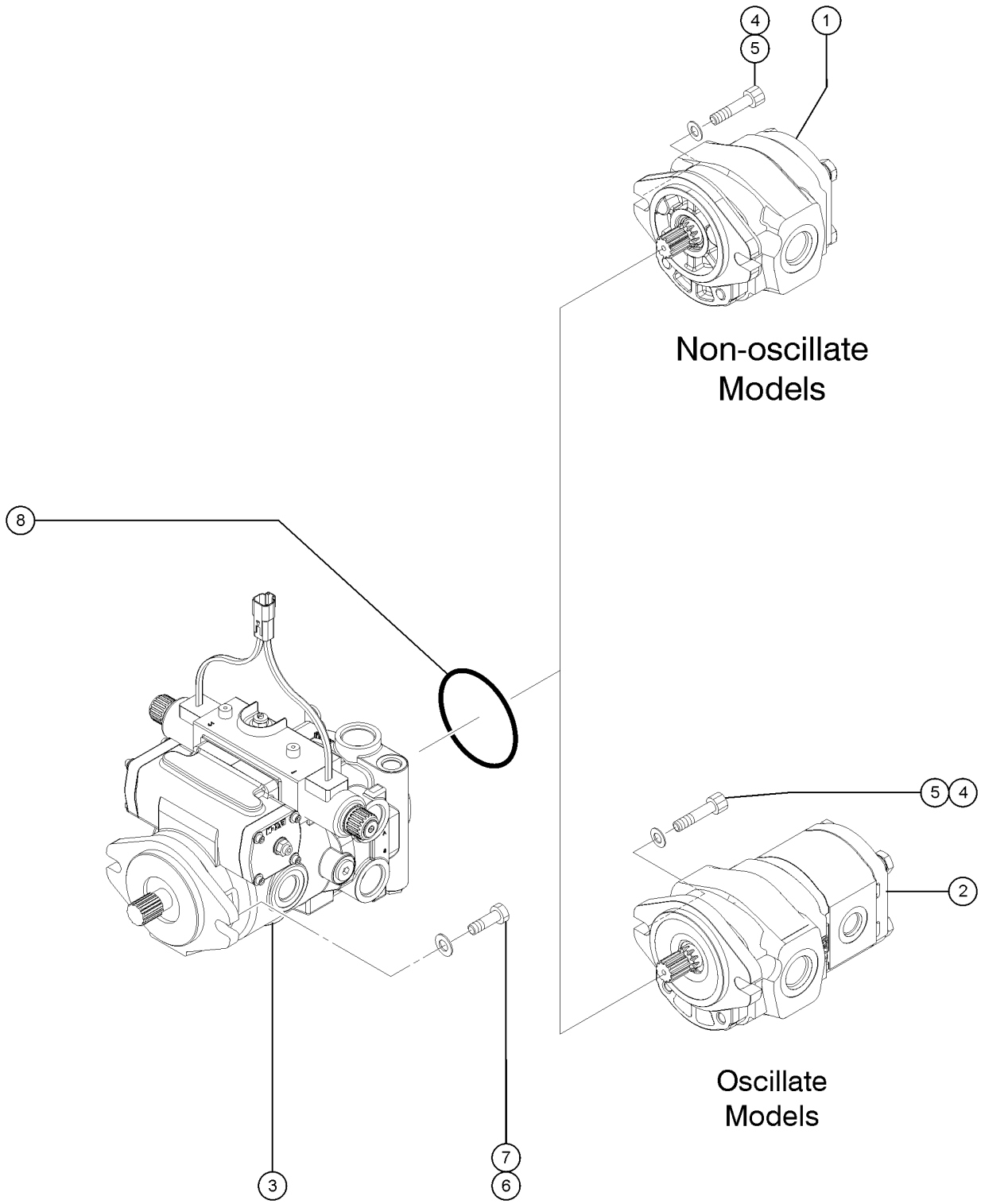


Platform Rotate Manifold



Jib Select Manifold

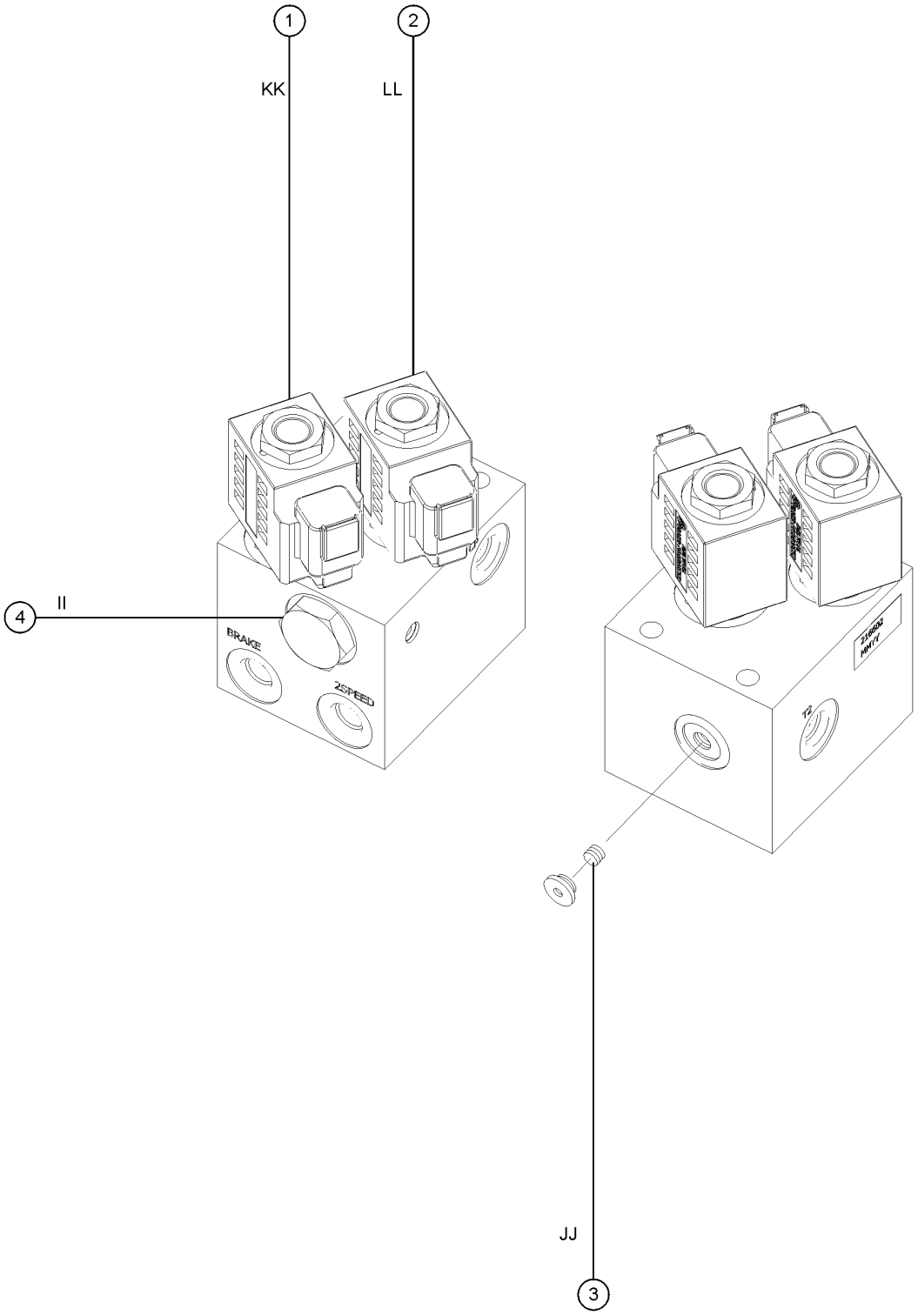
Item	*Part No.*	*Description*	*Qty.*
1	44174GT	NUT-COIL SHORT	1
2	52897GT	VALVE,SOLENOID, 2POS/3WAY***	1
2-	52371GT	SEAL KIT, VALVE	1
3	104759GT	COIL,12VDC #8 DTSCH IP69 ECOIL	1
4	1256670GT	MANIFOLD,JIB SELECT W/QD PLUG includes items 1-3	1
4A		MANIFOLD,JIB SELECT W/QD PLUG* (88786) replaced by 1256670	1
4A-	89862GT	VALVE-SOLENOID,2POS 3WAY,JIB** Platform rotate/Jib boom select	1
4A-	89864GT	SEAL KIT,SOLENOID VALVE, SV07	
5	62506GT	VALVE - COUNTERBALANCE** Platform rotate left	1
5-	43018GT	SEAL KIT (39345)	
6	73807GT	MANIFOLD,ROTATOR,CB***	1
6-	62507GT	O-RING, ROTATOR MANIFOLD	
7	62506GT	VALVE - COUNTERBALANCE** Platform rotate right	1
7-	43018GT	SEAL KIT (39345)	


4
5
1
Non-oscillate Models
8
5
4
2
Oscillate Models
3
7
6

405.1 Pumps

Item	Part No.	Description	Qty.
1	139799GT	PUMP,LIFT,1 SECTION non-oscillate models	1
1-	147550GT	KIT, SEAL, PUMP, 1 SECTION oscillate models	
2	139801GT	PUMP,LIFT,2 SECTION***	1
2-	147549GT	KIT, SEAL, PUMP, 2 SECTION	
3	77788GT	PUMP,PISTON,49CC***	1
3-	43683GT	O-RING,2-042 N674-70***	
3-	58431GT	SEAL KIT,PUMP SHAFT (EATON)*** check pump date code, if after 031505, must also order 107813 qty 1	
3-	82431GT	HOSE ASM-JCAF310-06-41	
3-	1286043GT	KIT,SOLENOID REPLACEMENT,EATON (77788)	
3-	1285506GT	SEAL RING,SOLENOID CONTROL (for 1286043GT)	
3-	101294GT	KIT,CHARGE PUMP	
3-	106835GT	CONTROLLER W/O COILS (77788) (first time replacement requires 1285505GT)	
3-	106836GT	O-RING,STEM,EATON	
3-	106837GT	NUT,STEM,EATON***	
3-	107813GT	SPACER,EATON PUMP SHAFT SEAL** check pump date code, for pumps after 031505	
3-	107814GT	SEAL,SHAFT,EATON PUMP***	
3-	107815GT	SNAP RING,PUMP SHAFT SEAL***	
3-	107842GT	KIT,PUMP SHAFT SEAL W/INST*** includes PNs 107813, 107814, 107815	
3-	128423GT	KIT,CHARGE PUMP HOUSING	
3-	9990606GT	COVER PLATE GASKET (Component of 77788GT) (QTY 2 per pump)	
3-	9990607GT	WASHER SEAL(Component of 77788GT) (use on Cover Plate)	
3-	9990608GT	NUT, JAM (Component of 77788GT) (use on Cover Plate)	
4	33988GT	SCREW,SHC,3/8-16 X 1	
5	5397GT	WASHER, FLAT, USS, 5/16-18	
6	8177GT	SCREW,HHC,1/2-13 X 1.5	
7	13066GT	WASHER,FLAT,.5 HARDENED	
8	43683GT	O-RING,2-042 N674-70***	1

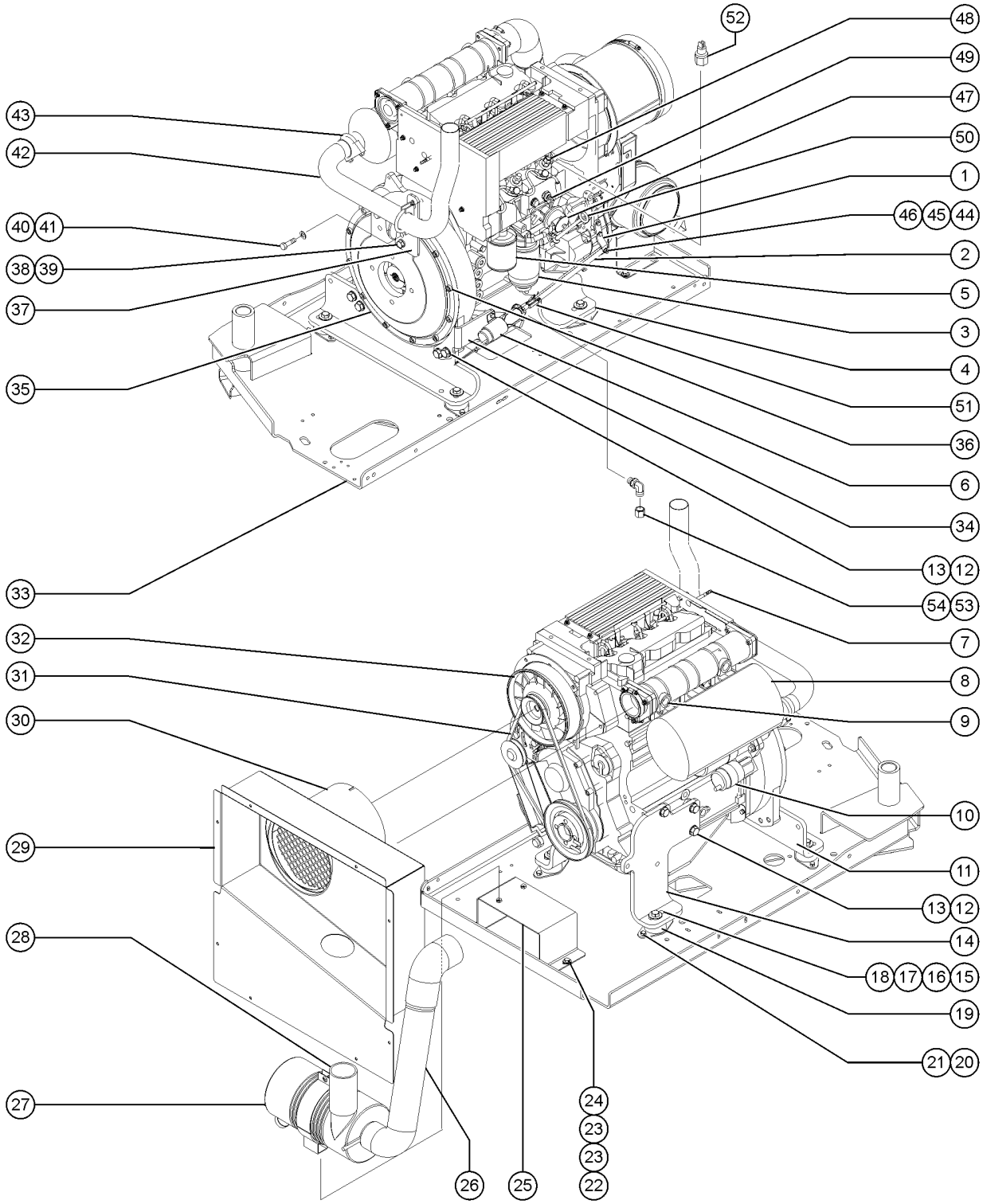
406.1 Brake and 2 Speed Manifold



406.1 Brake and 2 Speed Manifold

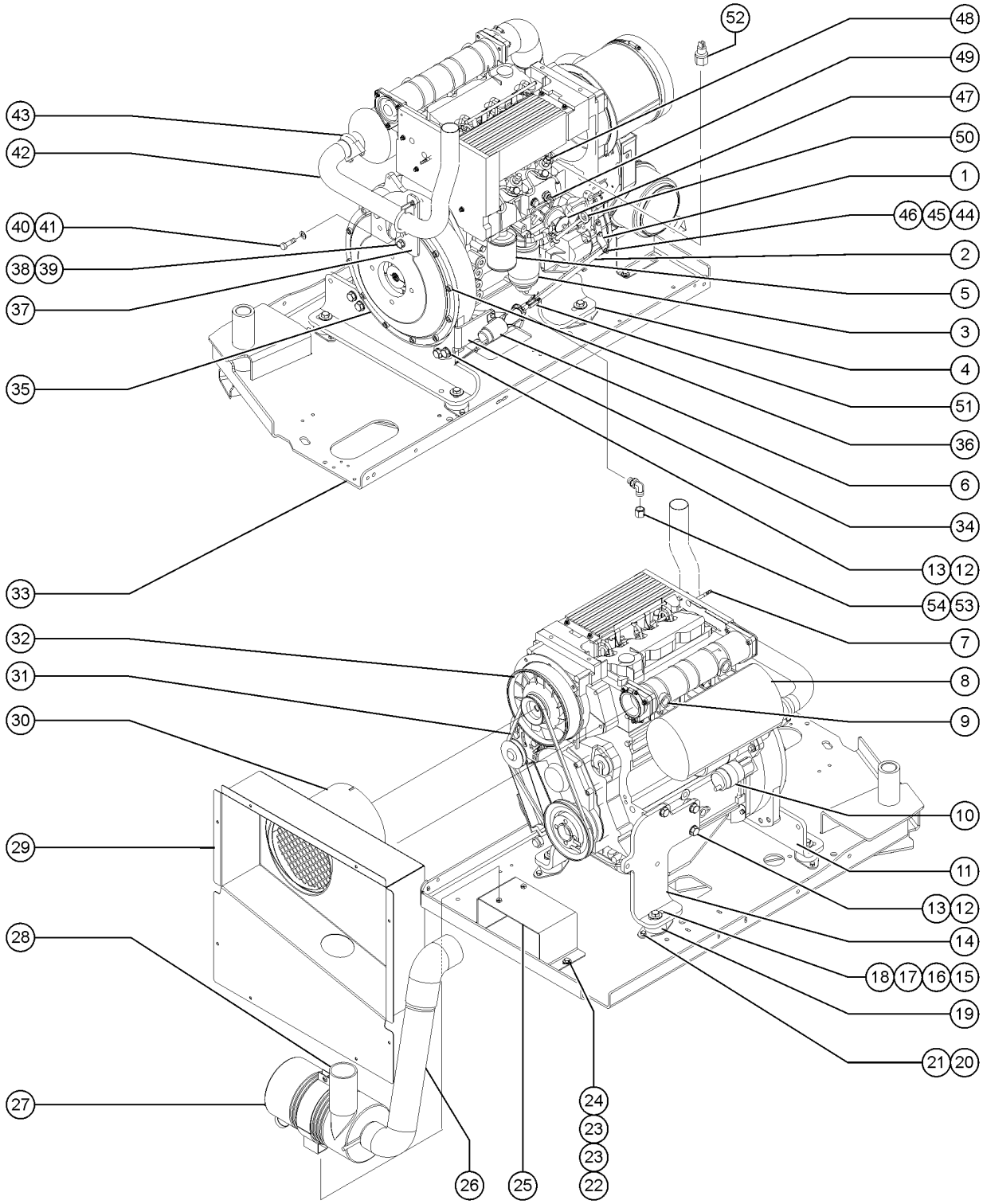
Item	Part No.	Description	Qty.
-	216602GT	MANIFOLD,BRAKE,2-SPEED	1
1	219243GT	COIL, SOLENOID VALVE, 10V Brake Release	1
1-	161144GT	SEAL KIT,SOLENOID VALVE 219247	
1-	94759GT	NUT,SOLENOID	
1-	219247GT	VALVE, SOLENOID	
2	219243GT	COIL, SOLENOID VALVE, 10V Two Speed Motor Shift	1
2-	161144GT	SEAL KIT,SOLENOID VALVE 219247	
2-	94759GT	NUT,SOLENOID	
2-	219247GT	VALVE, SOLENOID	
3	219245GT	ORIFICE PLUG .025 DIA. Turntable Rotation Brake Release	1
4	35726GT	VALVE,HYDRAULIC CHECK Brake Release Circut	1
4-	161145GT	SEAL KIT,CHECK VALVE 219246	

501.1 Deutz D2011L03i



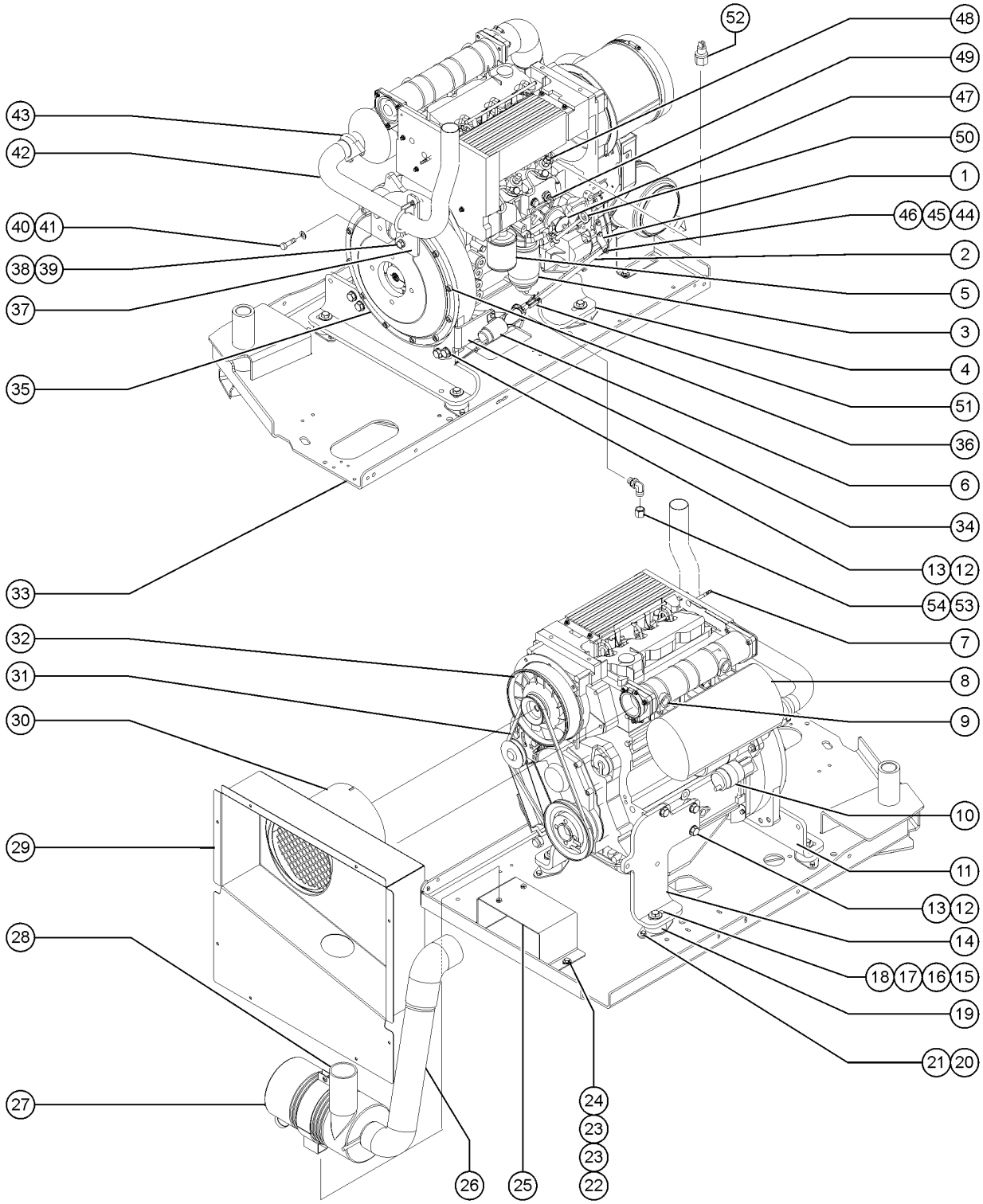
Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
A-	139622GT	HEAT SHIELD,DEUTZ STARTER	
D-	T114678GT	SHUTDOWN SOLENOID,12V, DEUTZ (must order cable assembly, 58256, if replacing 32752) (includse o-ring)	1
E-	58256GT	SOLENOID CABLE ASSY***	
F-	72255GT	CONNECTOR, DEUTZ FUEL SHUTOFF* (does not include diode, 45782)	
G-	56445GT	DIODE,6 AMP 200 PIV,REEL	
1	50787-SGT	LEVER, GOVERNOR ACTUATOR	1
2	94485GT	THROTTLE LINKAGE,DIESEL***	1
3	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 Genie Genuine Part. See PN 1254826 for compatible aftermarket replacement.	1
3-	58566GT	FILTER HEAD (29560)	
3-	1254826GT	FUEL FILTER W/SEP,DEUTZ,1008 Genie Aftermarket Part. Filter for Deutz F3L 1011F Engine.	1
4	70460PGT	FORMING,ENGINE MOUNT,FR PAINT*	1
5	49924GT	FILTER,OIL,DEUTZ F4L1011F Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.	1
5-	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.	1
6	77402GT	SOLENOID,THROTTLE ACTUATOR DSL	1
7	147525GT	FITTING,BARBED,STRT,FUEL LINE	1
7-	147526GT	FITTING,BARBED,TEE,FUEL LINE (not shown)	
7-	30490GT	HOSE,1/4 FUEL LINE,SAE 30R7	127 inches
8A	32695GT	MUFFLER,DEUTZ	1
8B	119117GT	MUFFLER,CAT/SPARK,DEUTZ (Option - spark arresst)	
8C	29559GT	GASKET,EXHAUST for 119117, 3 required	3
9	31408GT	GLOW PLUG,L1011	1
10	139709GT	STARTER, 12V with solenoid	1
10-	139621GT	KIT, HEAT GUARD, DEUTZ STARTER (includes sheild 139622 and bolt 139623)	
10-	139622GT	HEAT SHIELD,DEUTZ STARTER	
10-	139623GT	BOLT, GUARD, DEUTZ STARTER	
11	70459PGT	FORMING,REAR ENGINE MOUNT PNT*	1

501.1 Deutz D2011L03i



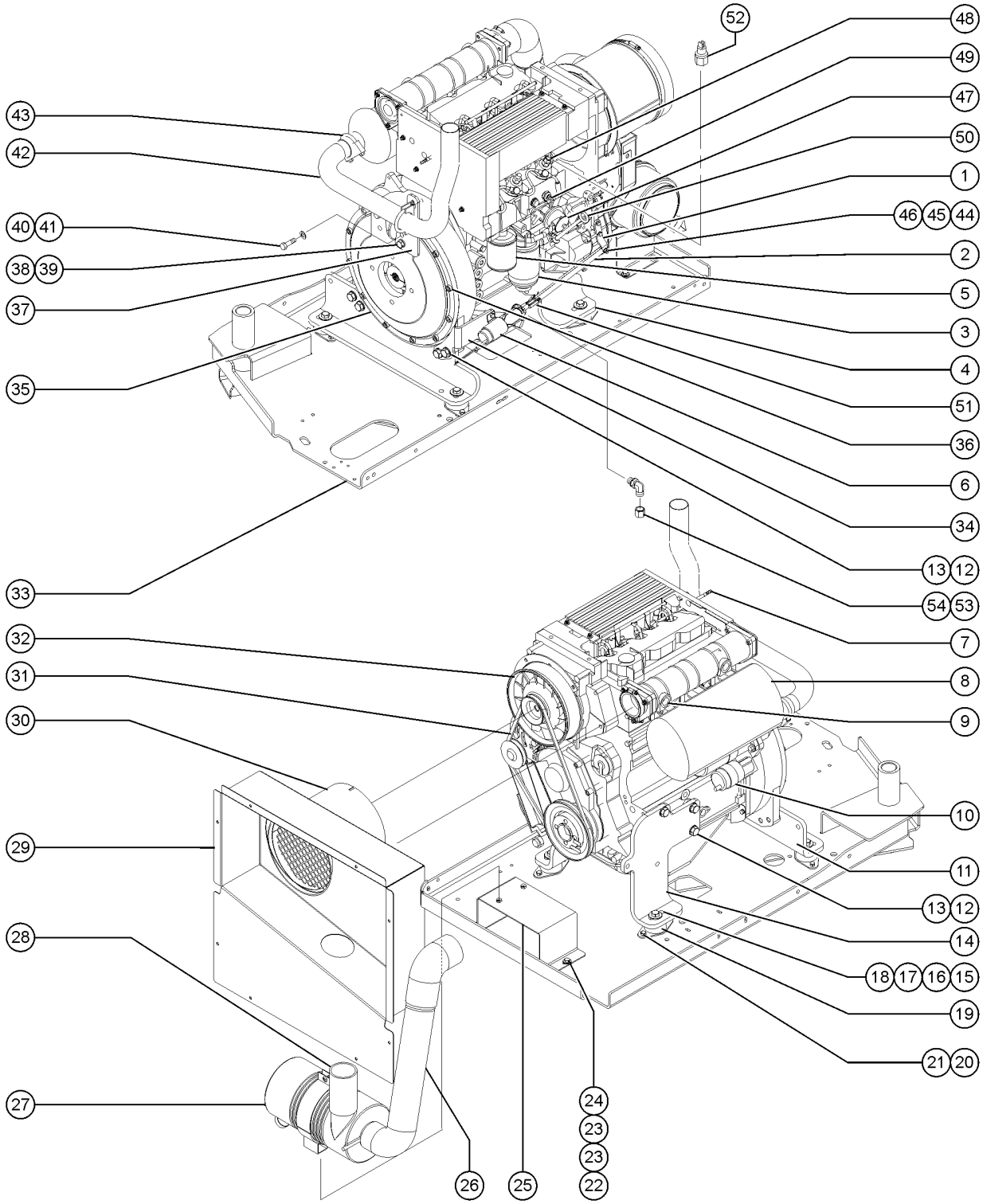
Item	Part No.	Description	Qty.
12	22558GT	SCREW,HHC,M14 X 40MM,GR 8.8	
13	49411GT	WASHER,FLAT,M14	
14	70461PGT	FORMING,ENGINE MOUNT,FL PAINT*	1
15	10598GT	SCREW,HHC,1/2-13 X 3	
16	6095GT	WASHER,FLAT,USS,1/2",Y	
17	24040GT	WASHER, 1/2 PLATE (1/2 X 2.25 X 3/16)	
18	6198GT	NUT, NYLOCK, 1/2-13	
19	70452GT	ISOLATOR,ENGINE VIBRATION***	4
20	6175GT	SCREW,HHC,3/8-16 X 1	
21	6097GT	WASHER, FLAT, USS, 3/8", Y	
22	13002GT	SCREW,HHC,5/16-18 X 1 GR5	
23	5397GT	WASHER, FLAT, USS, 5/16-18	
24	6782GT	NUT, NYLOCK, 5/16-18	
25	70351PGT	FORMING,AIR CLEANER MOUNT PNTD	1
26	70375GT	HOSE,AIR CLEANER	1
27	63463GT	AIR CLEANER,NELSON***	1
27-	62420GT	FILTER,AIR***	
27-	53952GT	BRKT,AIR CLEANER ORIENTATION**	
27-	52866GT	EVACUATOR VALVE-AIR CLEANER	
28	101006GT	TUBE,AIR CLEANER INLET	1
28-	30971GT	CLAMP,HOSE,3.00"	2
29	70494PGT	FORMING,DEUTZ AIR INTAKE BAF P	1
30	101140P-SGT	AIR INTAKE TUBE ASSY	1
30-	33239GT	WELDMENT, AIR INTAKE TUBE	
30-	31523GT	CLAMP,HOSE,8.50 DIA***	
31	32698GT	BELT	1
32	35586GT	ALTERNATOR, DEUTZ F3L10/F4L10*	1
33		Ref: Engine Tray refer to 310.1	

501.1 Deutz D2011L03i



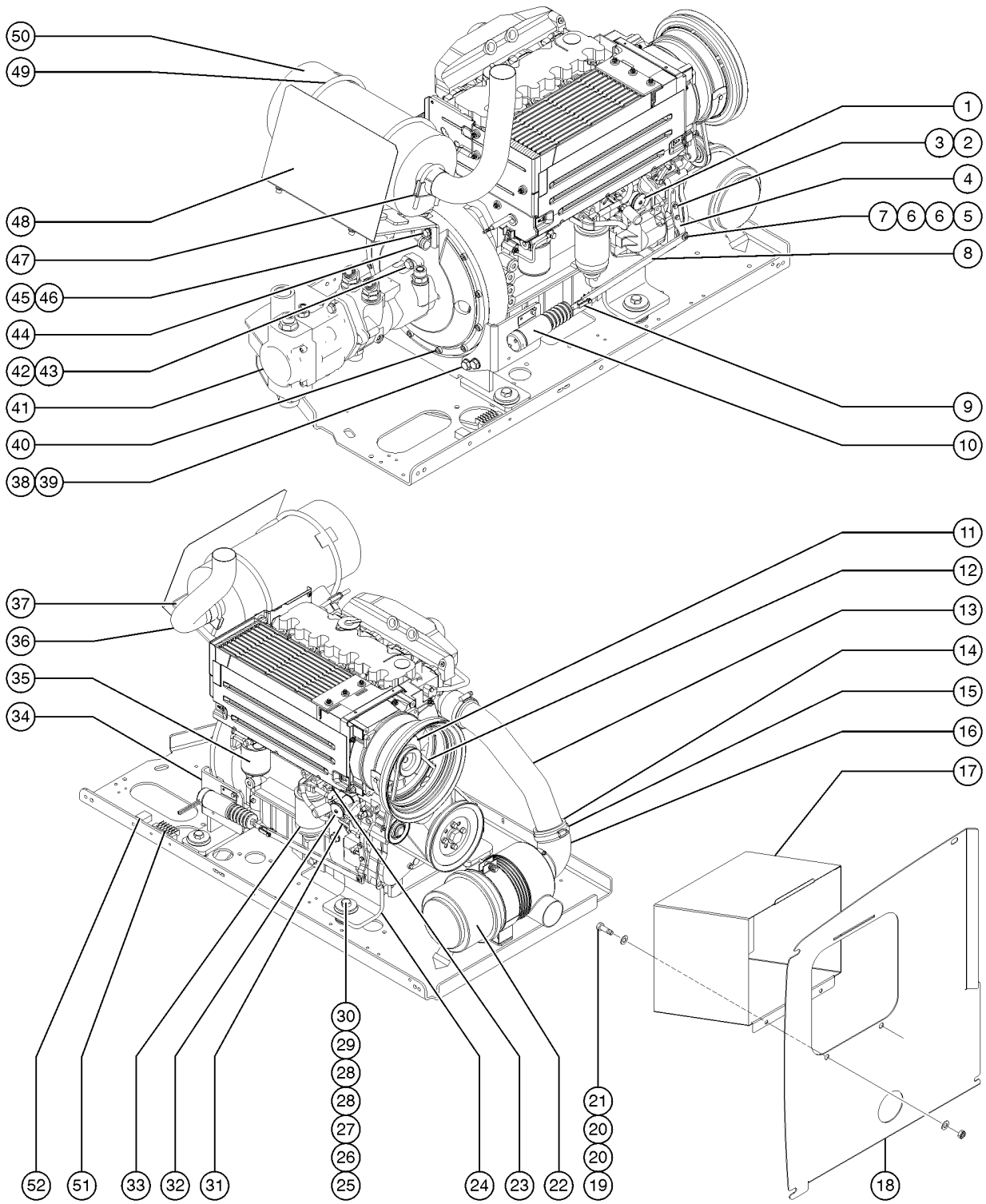
Item	Part No.	Description	Qty.
33-	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	1
34A	101129PGT	BRACKET,SOLENOID MOUNT PAINT	1
34B	77245PGT	BRACKET,SOLEN.MOUNT BRACE,PNTD (not shown)	1
35	70381GT	COVER,FLYWHEEL CASTING	1
35-	128023GT	KIT,FBA STYLE COUPLER,SAE8	
36	44064GT	SCREW,HHC,M10 X 30MM,	
37	70472PGT	FORMING,SOLENOID MOUNT PAINT	1
38	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	
39	6033GT	WASHER,LOCK,0.5"	
40	85053GT	SCREW,HHC,M10 X 1.5 X70,GR 8.8	2
41	22699GT	WASHER, FLAT, M10, ZINC PLTD.	
42	822693GT	TAILPIPE, DEUTZ, TPEM & ROW	1
43	70385GT	CLAMP,EXHAUST,2.00 PLATED	2
44	6584GT	SCREW,SHS,10-24 X .625	
45	85054GT	WASHER,FLAT,M10	
46	25625GT	NUT,HEX,10-24	
47	111668GT	PUMP,FUEL 2011 DEUTZ ***	1
47-	27089GT	HOSE,5/16 FUEL,SAE 30R7	116 inches
47-	119344GT	KIT,PRIMER BULB	
48	89792GT	INJECTOR, FUEL(DEUTZ F3L2011F)	2
48-	1288561GT	O-RING,FUEL INJECTOR,DEUTZ (89792) for 89792	
49	139666GT	KIT,OP SWITCH,DEUTZ (oil pressure kit for models with ALC-500 control system. includes item 139624 and instructions)	
49-	139624GT	SWITCH, OIL PRESSURE 1.5 BAR	1
50	147243GT	DIPSTICK, OIL, D2011	1
51	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
52	111445GT	SENDING UNIT,OIL TEMP SWCH,DTZ	1
53	54428GT	FITTING,HYDRAULIC,90DEG,O-RING	1

501.1 Deutz D2011L03i



Item	Part No.	Description	Qty.
54	69775GT	CAP,520112-8	1

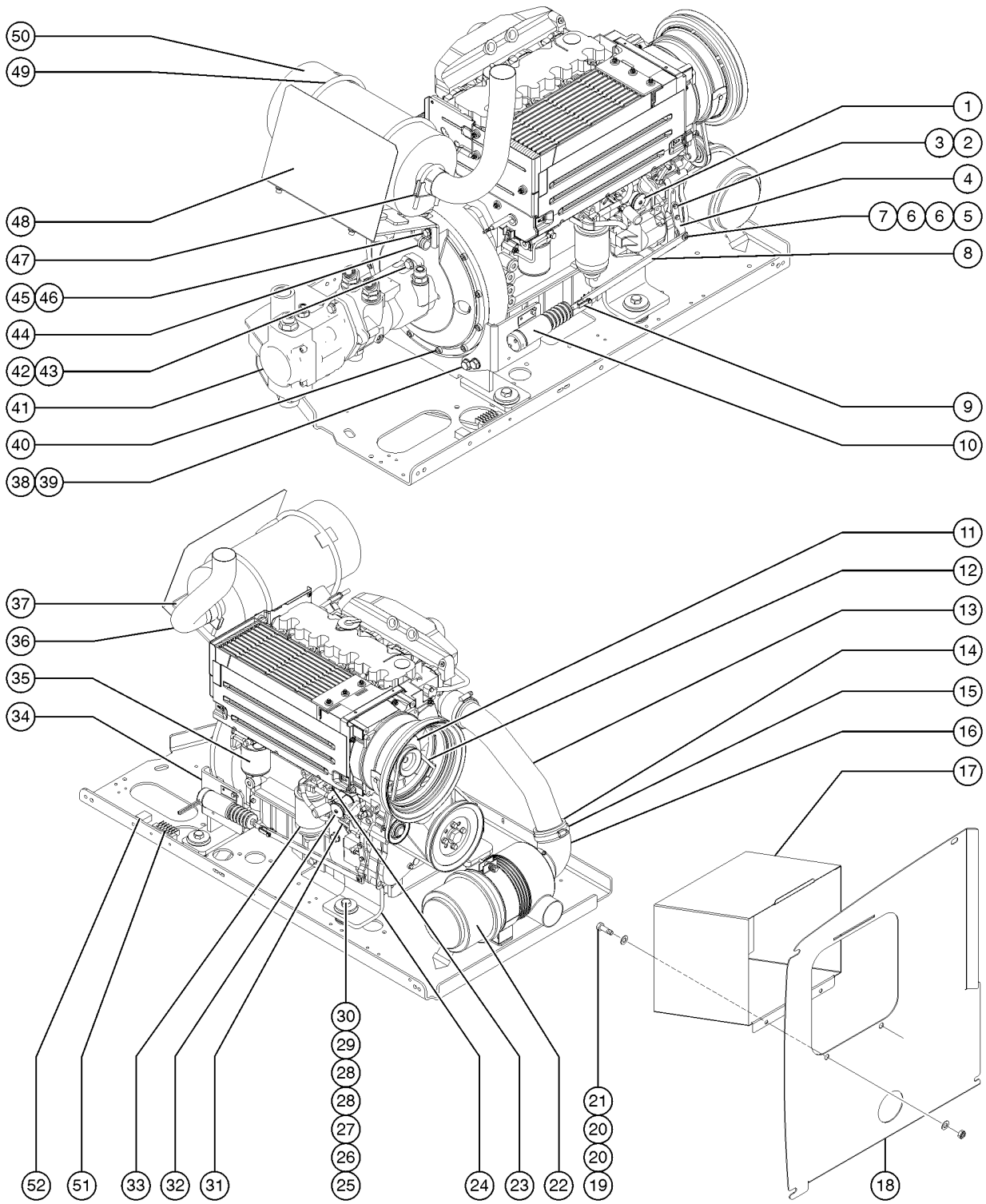
502.1 Deutz TD2011L04i, View 1



502.1 Deutz TD2011L04i, View 1

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
B-	T114678GT	SHUTDOWN SOLENOID,12V, DEUTZ (includes o-ring)	1
C-	58256GT	SOLENOID CABLE ASSY***	
D-	72255GT	CONNECTOR, DEUTZ FUEL SHUTOFF* (does not include diode, 45782)	
E-	56445GT	DIODE,6 AMP 200 PIV,REEL	
1	111668GT	PUMP,FUEL 2011 DEUTZ ***	1
1-	27089GT	HOSE,5/16 FUEL,SAE 30R7	
1-	111402GT	O-RING, FUEL LIFT PUMP	
1-	30490GT	HOSE,1/4 FUEL LINE,SAE 30R7	
2	22578GT	SCREW,HHC,M6 X 20MM,GR8.8	
3	49407GT	WASHER,LOCK,M6	
4	50787-SGT	LEVER, GOVERNOR ACTUATOR	1
5	6584GT	SCREW,SHS,10-24 X .625	1
6	6638GT	WASHER, FLAT, USS, 1/4"Y	2
7	5365GT	NUT,NYLOCK,10-24	1
8	139322GT	THROTTLE LINKAGE, DSL	1
9	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN includes clevis pin and cotter pin	1
10	121615GT	THROTTLE SOLENOID ASSY, TROMB.	1
10-	128829GT	CIRCUIT BRKR 15A TYPE 2 METAL	
11	58249GT	ALTERNATOR, DEUTZ,BF4L2011***	1
11-	1280590GT	PULLEY,ALTERNATOR,DEUTZ BF4L2011 for 58249	
11-	1280591GT	SPACER,ALT PULLEY,DEUTZ BF4L2011 for 58249	
12	58630GT	V-BELT, DEUTZ TD2011LOAI	1
13	102227GT	TUBE,AIR INTAKE	1
14	88064GT	REDUCER,3" TO 2.75"	1
15	30489GT	CLAMP,HOSE,3.50	4
16	139455GT	ELBOW,AIR INTAKE,RUBBER	
17	128896GT	WELDMENT, AIR INTAKE BOX	1

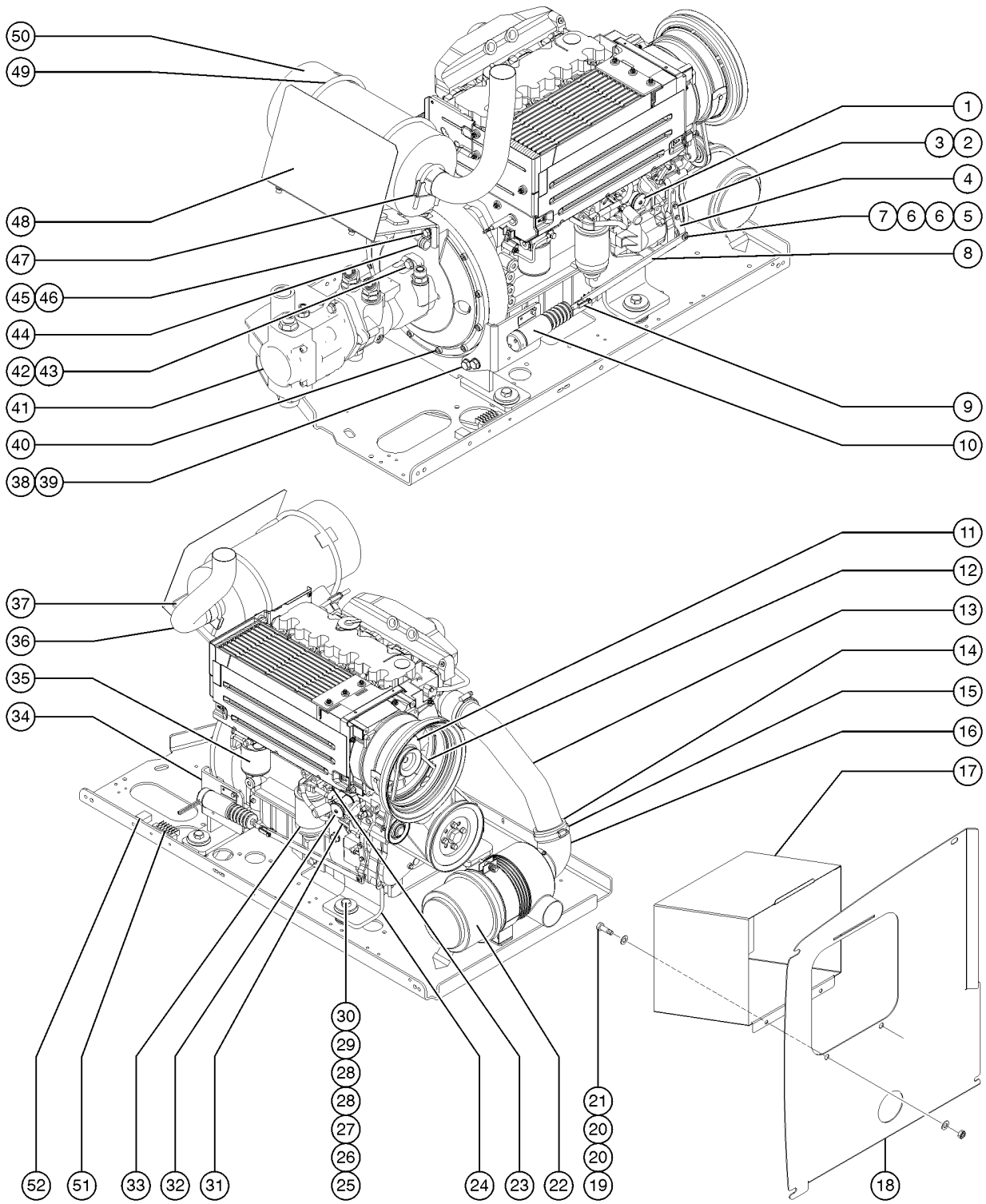
502.1 Deutz TD2011L04i, View 1



502.1 Deutz TD2011L04i, View 1

Item	Part No.	Description	Qty.
18	110183PGT	BAFFLE,AIR INTAKE S60 PAINTED	1
19	6175GT	SCREW,HHC,3/8-16 X 1	
20	5397GT	WASHER, FLAT, USS, 5/16-18	
21	4828GT	NUT, NYLOCK, 3/8-16	
22	81467GT	AIR CLEANER,NELSON	1
22-	75450GT	AIR CLEANER CLIPS, SUPERBOOM for 81467	
22-	75451GT	AIR CLEANER COVER, SUPERBOOM* for 81467	
22-	52866GT	EVACUATOR VALVE-AIR CLEANER for 81467	
22-	62425GT	FILTER,AIR CLEANER, SUPERBOOM for 81467	
22-	81468GT	MOUNTING BAND,AIR CLEANER	
23	111445GT	SENDING UNIT,OIL TEMP SWCH,DTZ	1
24	70455GT	FORMING,ENGINE MOUNT	
25	13003GT	SCREW,HHC,5/8-11 X 3.5 GRD.8	
26	33418GT	WASHER,FLAT,.625 X 2.25 X.15	
27	102045GT	ISOLATOR,ENGINE VIBRATION	
28	18596GT	WASHER,FLAT,1.56 X 2.5 X .061	
29	13064GT	WASHER,FLAT,.625 HARDENED	
30	6024GT	NUT,NYLOCK,5/8-11	
31	52352GT	DIPSTICK-F3L1011F (DEUTZ)	1
32	58299GT	SENDING UNIT,OIL PRESS.,DEUTZ*	1
33	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 Genie Genuine Part. See PN 1254826 for compatible aftermarket replacement.	1
33-	1254826GT	FUEL FILTER W/SEP,DEUTZ,1008 Genie Aftermarket Part. Filter for Deutz F3L 1011F Engine.	1
34	139321GT	FORMING, SOLENOID MOUNT***	1
35	49924GT	FILTER,OIL,DEUTZ F4L1011F Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.	1
35-	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.	1
36	822514GT	TAILPIPE, DEUTZ,TPEM & ROW	1
37	70448PGT	FORMING,MUFFLER MOUNT	1
38	22558GT	SCREW,HHC,M14 X 40MM,GR 8.8	

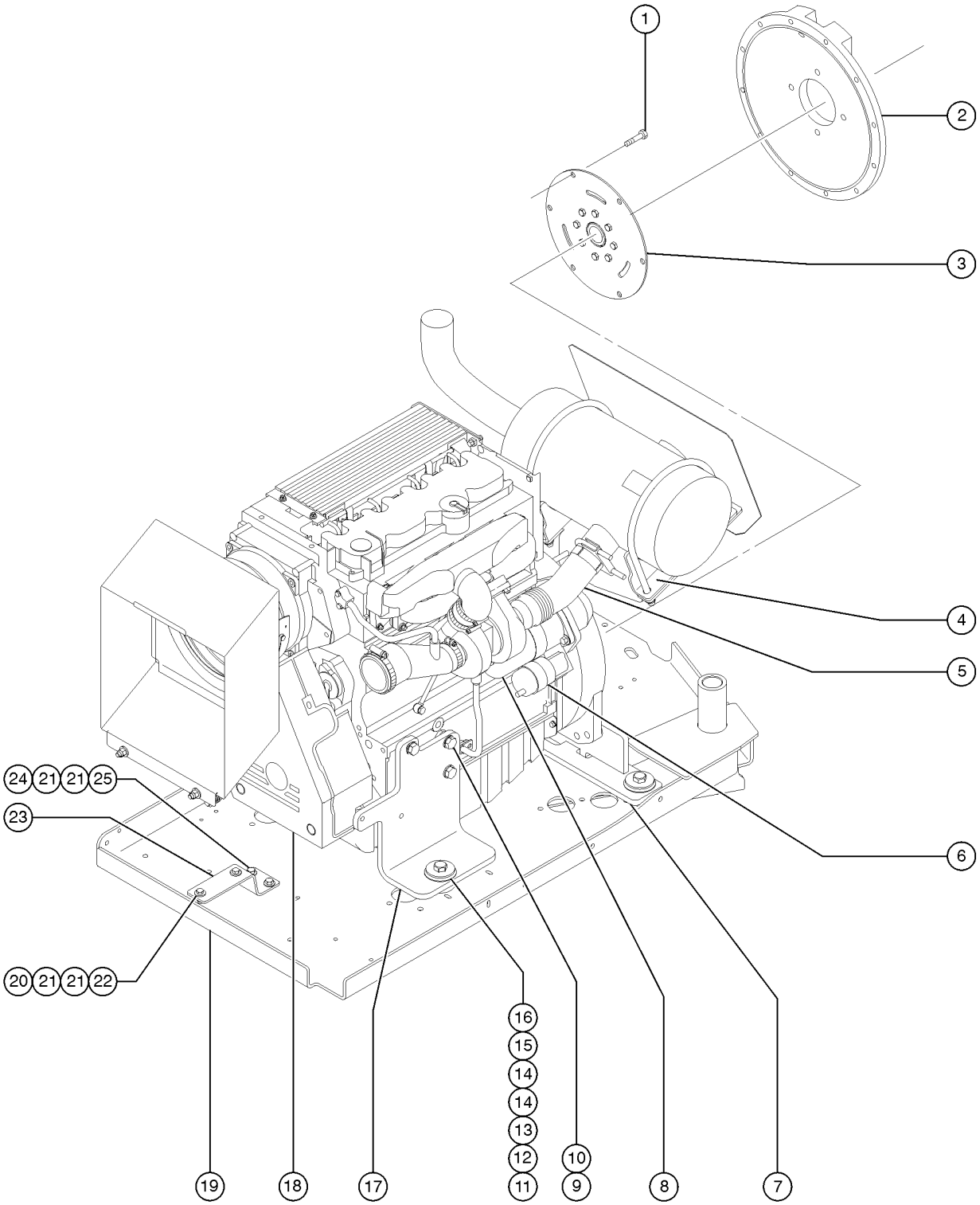
502.1 Deutz TD2011L04i, View 1



502.1 Deutz TD2011L04i, View 1

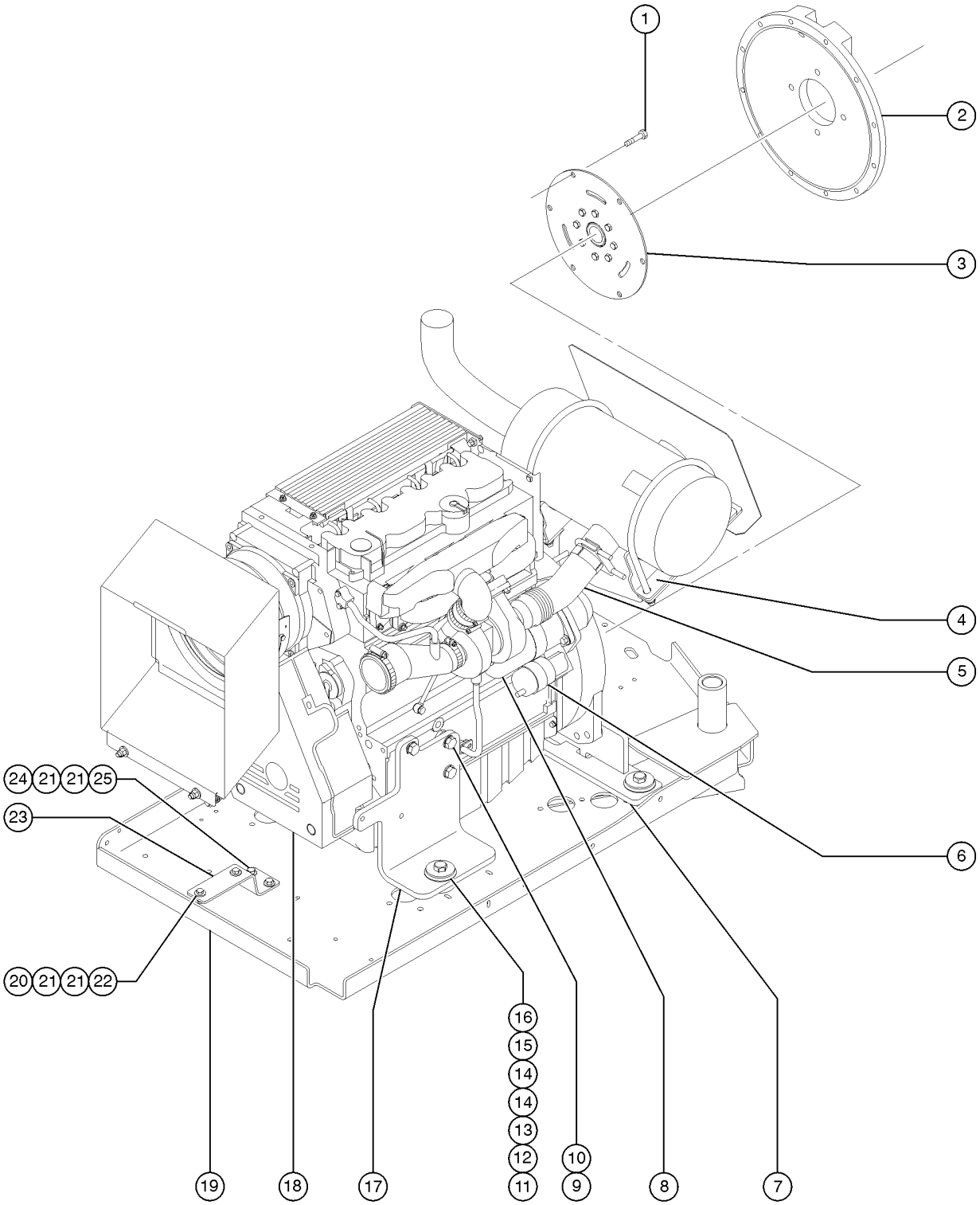
Item	Part No.	Description	Qty.
39	49411GT	WASHER,FLAT,M14	
40	61110GT	SCREW,SHC,M10X1.5X30 GR 12.9	
41		Ref: Pumps refer to section 405.1	
42	8177GT	SCREW,HHC,1/2-13 X 1.5	
43	13066GT	WASHER,FLAT,.5 HARDENED	
44	60838GT	CLAMP, 1.00, #16 x 1/4, RUB CUSH	1
45	85053GT	SCREW,HHC,M10 X 1.5 X70,GR 8.8	
46	22699GT	WASHER, FLAT, M10, ZINC PLTD.	
47	71911GT	CLAMP,MUFFLER, 2.50 INCH	2
48	102237PGT	FORMING,HEAT SHIELD,MUFFLER	1
49	70449GT	U-BOLT,1/2-13 X 8.5	2
50A	70444GT	MUFFLER,2.5"INLET/OUTLET	1
50B	119117GT	MUFFLER,CAT/SPARK,DEUTZ spark arrest option	
50C	29559GT	GASKET,EXHAUST for 119117, 3 required	3
51	89997GT	RELAY MODULE(89996,89998)	1
52	128829GT	CIRCUIT BRKR 15A TYPE 2 METAL	1

503.1 Deutz TD2011L04i, View 2



Item	Part No.	Description	Qty.
-		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)	
1	62476GT	SCREW,SHC,M10X1.5X20MM (75090)	
2	70381GT	COVER,FLYWHEEL CASTING	1
3	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	
4	70483GT	FORMING,8.5' MUFFLER MOUNT	1
5	70445GT	FLEX PIPE,EXHAUST,2.5" DIA	1
5B	71911GT	CLAMP,MUFFLER, 2.50 INCH	
5B	139983GT	EXHAUST PIPE GASKET	
6	49915GT	SOLENOID-STARTR DEUTZF4L1011F*	1
7	160517GT	FORMING,ENGINE MOUNT,DEUTZ	1
8	139709GT	STARTER, 12V	1
9	22558GT	SCREW,HHC,M14 X 40MM,GR 8.8	
10	49411GT	WASHER,FLAT,M14	
11	13003GT	SCREW,HHC,5/8-11 X 3.5 GRD.8	4
12	33418GT	WASHER,FLAT,.625 X 2.25 X.15	
13	102045GT	ISOLATOR,ENGINE VIBRATION	4
14	18596GT	WASHER,FLAT,1.56 X 2.5 X .061	
15	13064GT	WASHER,FLAT,.625 HARDENED	4
16	6024GT	NUT,NYLOCK,5/8-11	
17	70454PGT	FORMING,ENGINE MOUNT PAINTED	1
18	146061GT	V-BELT GUARD, DEUTZ 2011	1
19		Ref: Engine Tray with Bearing refer to section 310.1	
20	13002GT	SCREW,HHC,5/16-18 X 1 GR5	

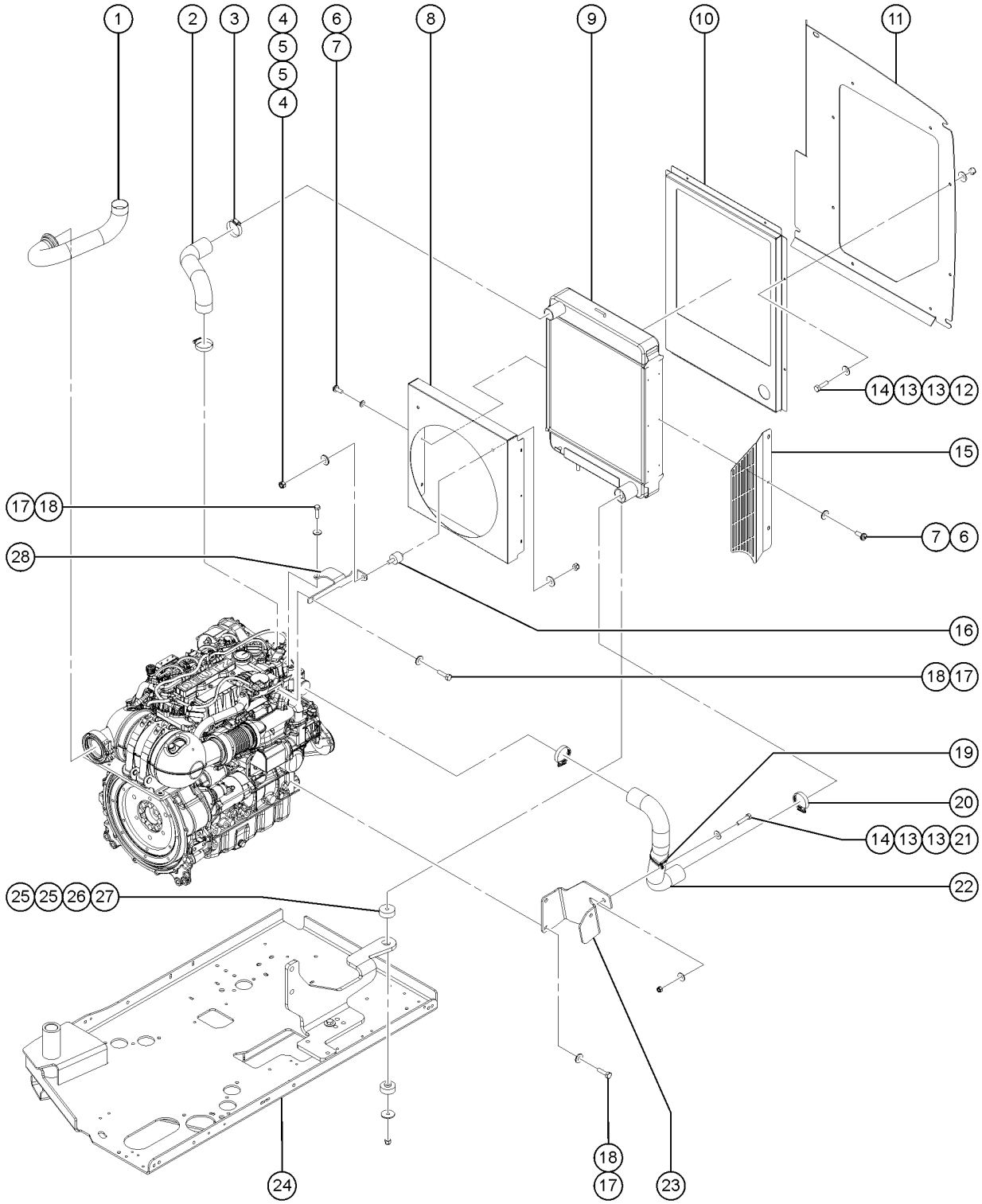
503.1 Deutz TD2011L04i, View 2



503.1 Deutz TD2011L04i, View 2

Item	Part No.	Description	Qty.
21	5397GT	WASHER, FLAT, USS, 5/16-18	
22	6782GT	NUT, NYLOCK, 5/16-18	
23	102209PGT	FORMING,AIR CLEANER MOUNT PNTD	1
24	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
25	4828GT	NUT, NYLOCK, 3/8-16	

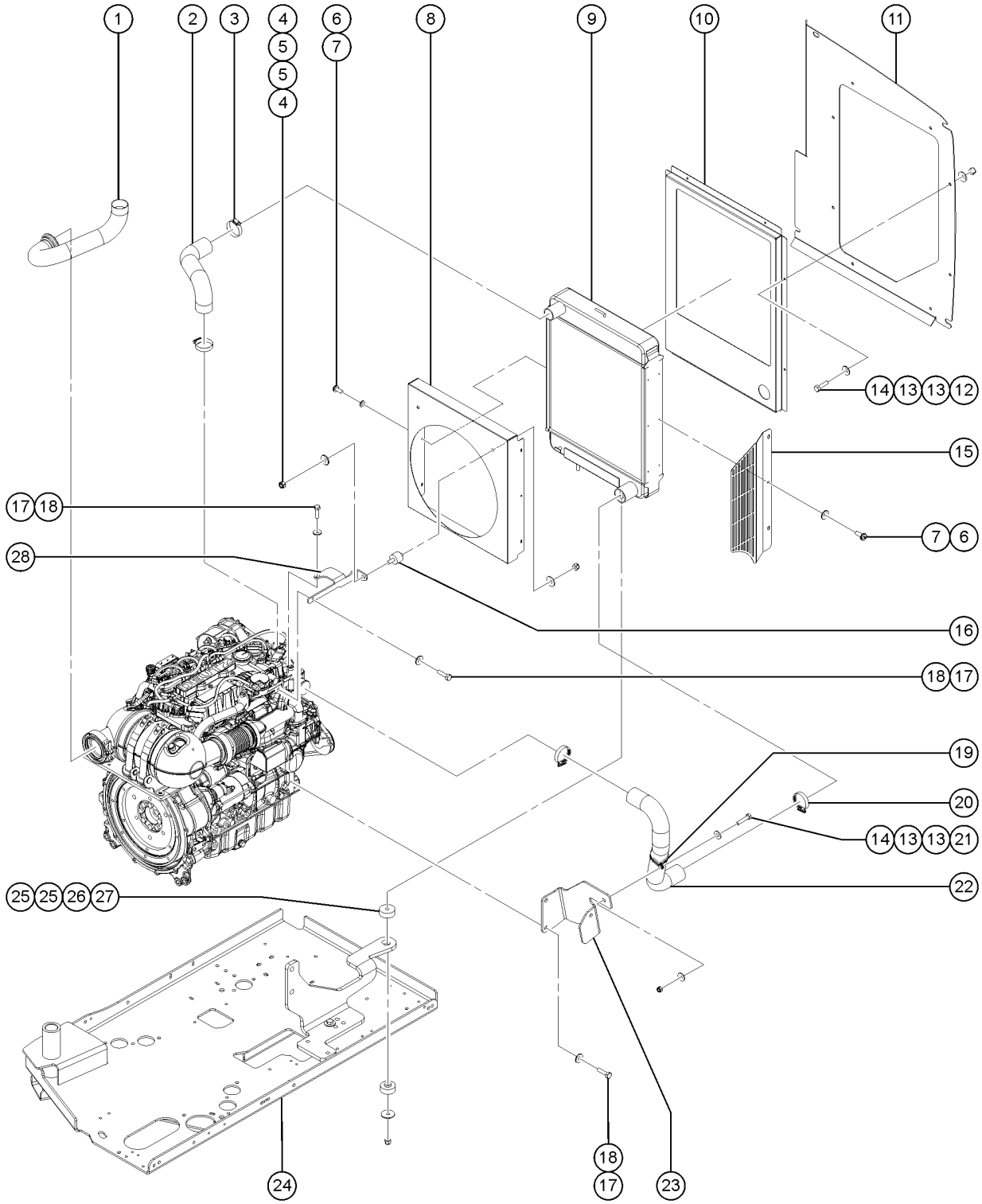
504.1 Deutz D2.9L4, View 1 (to SN S-6014A-28754)



504.1 Deutz D2.9L4, View 1 (to SN S-6014A-28754)

Item	Part No.	Description	Qty.
-		Due to Tier 4 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	
-	1262866GT	FAN BELT, ALTERNATOR	
-	1262867GT	V-BELT, DEUTZ	
-	1254594GT	STARTER,3.2KW,DEUTZ D2.9 no sub-components available	
-	1257838GT	HARNESS,INJECTOR,DEUTZ D2.9	1
-	1259899GT	HARNESS, ENGINE, DEUTZ TD2.9	1
-	1277974GT	PINS,CONNECTOR,INJ HARNESS,D2.9	
-	1262876GT	THERMOSTAT,DEUTZ	1
1	822694GT	WDMT,TAILPIPE,DEUTZ D2.9 T4	1
2	237193GT	HOSE,UPPER RADIATOR,DEUTZ D2.9	1
3	22672GT	CLAMP,HOSE,1.75	2
4	6782GT	NUT, NYLOCK, 5/16-18	
5	5397GT	WASHER, FLAT, USS, 5/16-18	
6	21019GT	SCREW,PHIL,PHM,10-24 X.5,SEMS	
7	6146GT	WASHER,FLAT,MS,#10,Y	
8	237192GT	FAN SHROUD,DEUTZ D2.9	1
9	214685GT	RADIATOR, CAPLESS, DEUTZ D 2.9	1
10	822696GT	SHROUD, RADIATOR, DEUTZ 2.9	1
11	822695GT	BAFFLE, AIR INTAKE, S60	1
12	6090GT	SCREW, HHC, 1/4-20 X .75	
13	6638GT	WASHER, FLAT, USS, 1/4"Y	
14	6091GT	NUT, NYLOCK, 1/4-20	
15	215476GT	FORMING,FAN GUARD, DEUTZ D2.9	1
16	219437GT	ISOLATOR,VIBRATION	1
17	49378GT	SCREW,HHC,M8 X 16	
18	33277GT	WASHER,FLAT,M8,YELLOW ZINC	
19	87188GT	CLAMP,2.38,#38 X 3/8 RUB CUSH	1

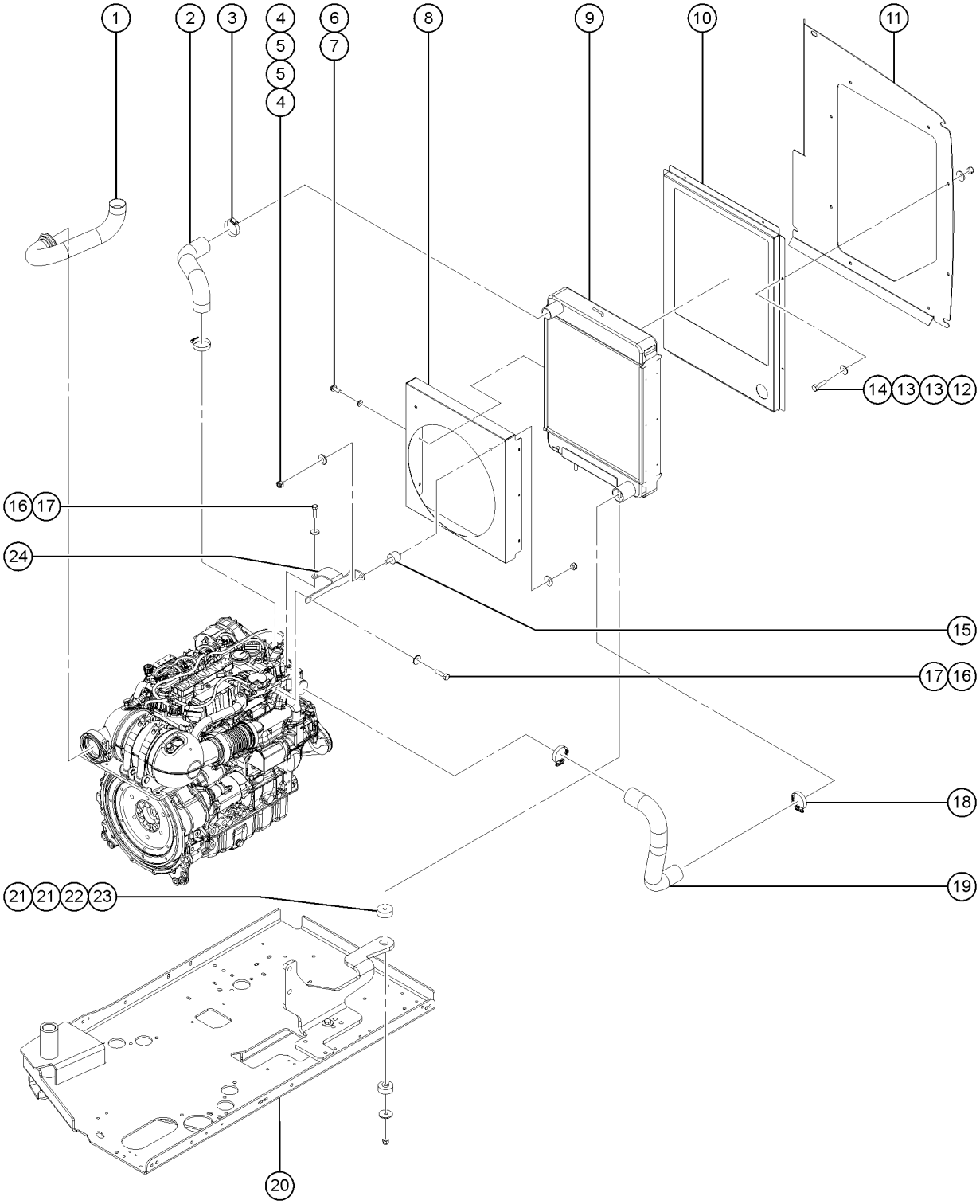
504.1 Deutz D2.9L4, View 1 (to SN S-6014A-28754)



504.1 Deutz D2.9L4, View 1 (to SN S-6014A-28754)

Item	*Part No.*	*Description*	*Qty.*
20	35434GT	CLAMP,HOSE,2.00***	2
21	6888GT	SCREW, HHC, 1/4-20 X 1	
22	237194GT	HOSE,LOWER RADIATOR,DEUTZ D2.9	1
23	215442GT	FORMING,HOSE BRACKET	1
24		Ref. Engine Tray refer to 310.1	
25	24038GT	SHOCK MOUNT,SMALL	2
26	15086GT	WASHER,FLAT,.375 X 1.5 X .125	2
27	48425GT	NUT,FLG-LRG,3/8-16,YZ	2
28	214237GT	FORMING,RAD BRACE,DEUTZ D2.9	1

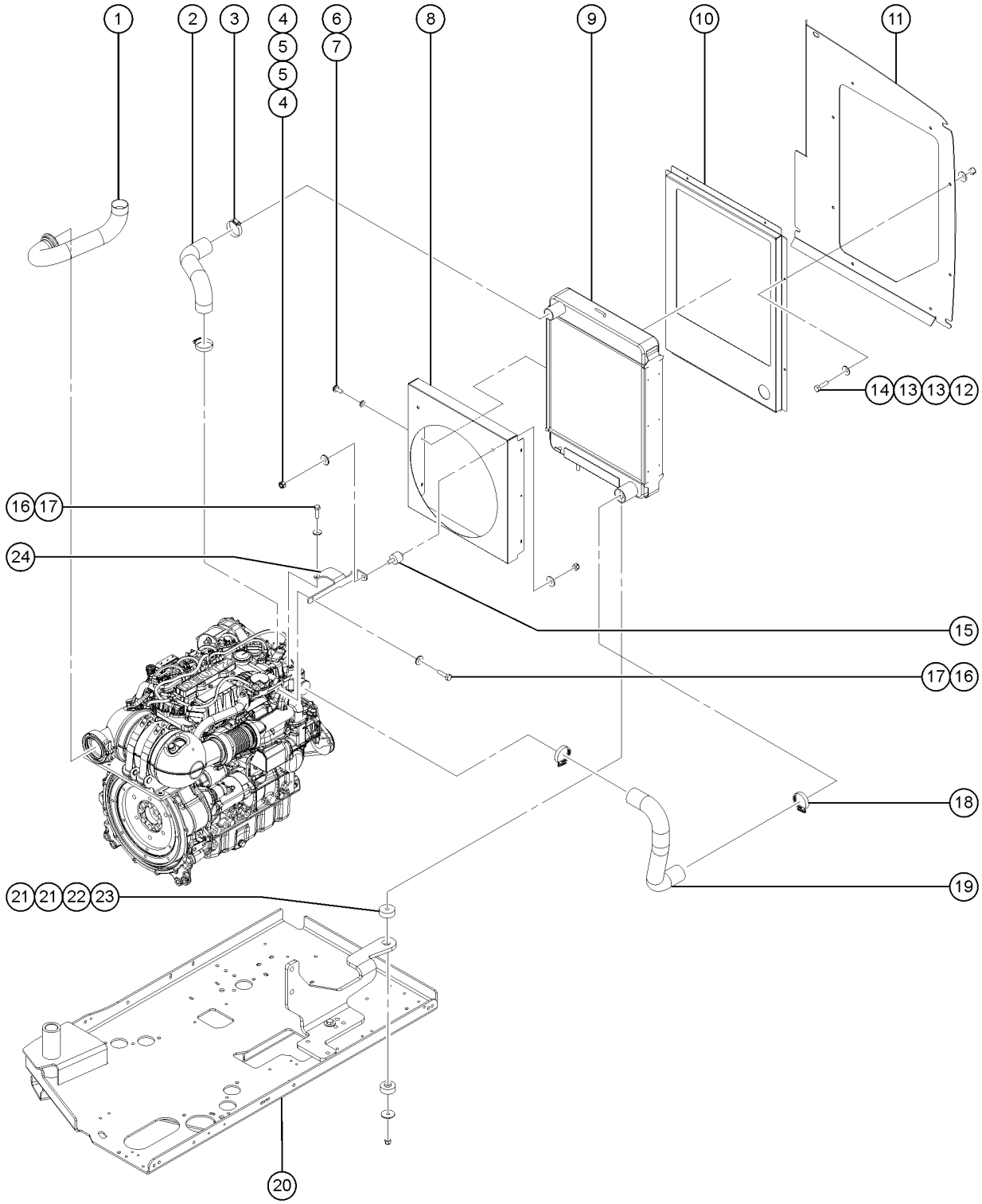
504.2 Deutz D2.9L4, View 1 (from SN S-6014A-28755)



504.2 Deutz D2.9L4, View 1 (from SN S-6014A-28755)

Item	Part No.	Description	Qty.
-		Due to Tier 4 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	
-	1262866GT	FAN BELT, ALTERNATOR	
-	1262867GT	V-BELT, DEUTZ	
-	1254594GT	STARTER,3.2KW,DEUTZ D2.9 no sub-components available	
-	1257838GT	HARNESS,INJECTOR,DEUTZ D2.9	1
-	1277974GT	PINS,CONNECTOR,INJ HARNESS,D2.9	
-	1259899GT	HARNESS, ENGINE, DEUTZ TD2.9	1
-	1262876GT	THERMOSTAT,DEUTZ	1
1	822694GT	WDMT,TAILPIPE,DEUTZ D2.9 T4	1
2	237193GT	HOSE,UPPER RADIATOR,DEUTZ D2.9	1
3	22672GT	CLAMP,HOSE,1.75	2
4	6782GT	NUT, NYLOCK, 5/16-18	
5	5397GT	WASHER, FLAT, USS, 5/16-18	
6	21019GT	SCREW,PHIL,PHM,10-24 X.5,SEMS	
7	6146GT	WASHER,FLAT,MS,#10,Y	
8	237192GT	FAN SHROUD,DEUTZ D2.9	1
9	214685GT	RADIATOR, CAPLESS, DEUTZ D 2.9	1
10	822696GT	SHROUD, RADIATOR, DEUTZ 2.9	1
11	822695GT	BAFFLE, AIR INTAKE, S60	1
12	6090GT	SCREW, HHC, 1/4-20 X .75	
13	6638GT	WASHER, FLAT, USS, 1/4"Y	
14	6091GT	NUT, NYLOCK, 1/4-20	
15	219437GT	ISOLATOR,VIBRATION	1
16	49378GT	SCREW,HHC,M8 X 16	
17	33277GT	WASHER,FLAT,M8,YELLOW ZINC	
18	35434GT	CLAMP,HOSE,2.00***	2
19	237194GT	HOSE,LOWER RADIATOR,DEUTZ D2.9	1

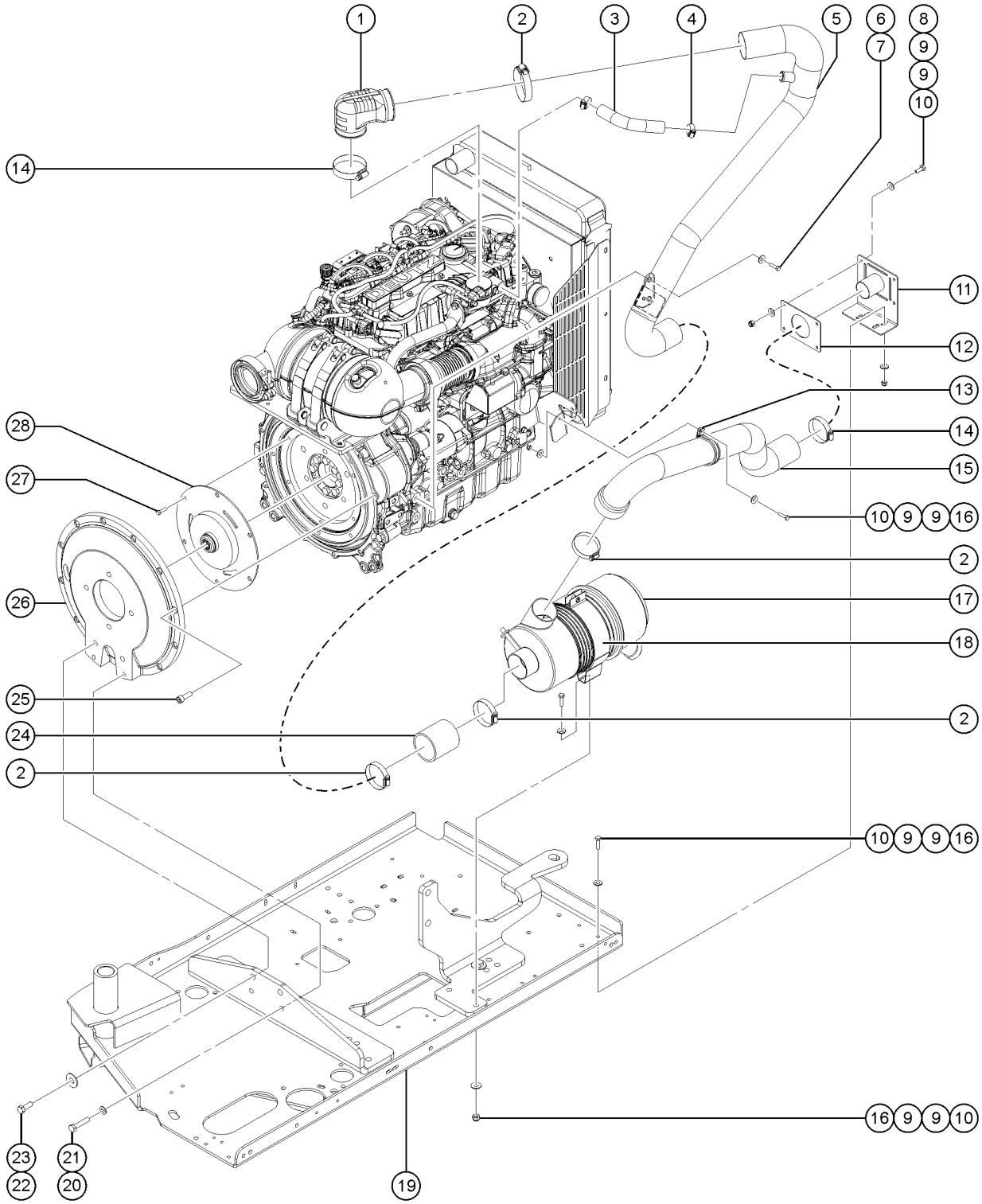
504.2 Deutz D2.9L4, View 1 (from SN S-6014A-28755)



504.2 Deutz D2.9L4, View 1 (from SN S-6014A-28755)

Item	*Part No.*	*Description*	*Qty.*
20		Ref. Engine Tray refer to 310.1	
21	24038GT	SHOCK MOUNT,SMALL	2
22	15086GT	WASHER,FLAT,.375 X 1.5 X .125	2
23	48425GT	NUT,FLG-LRG,3/8-16,YZ	2
24	214237GT	FORMING,RAD BRACE,DEUTZ D2.9	1

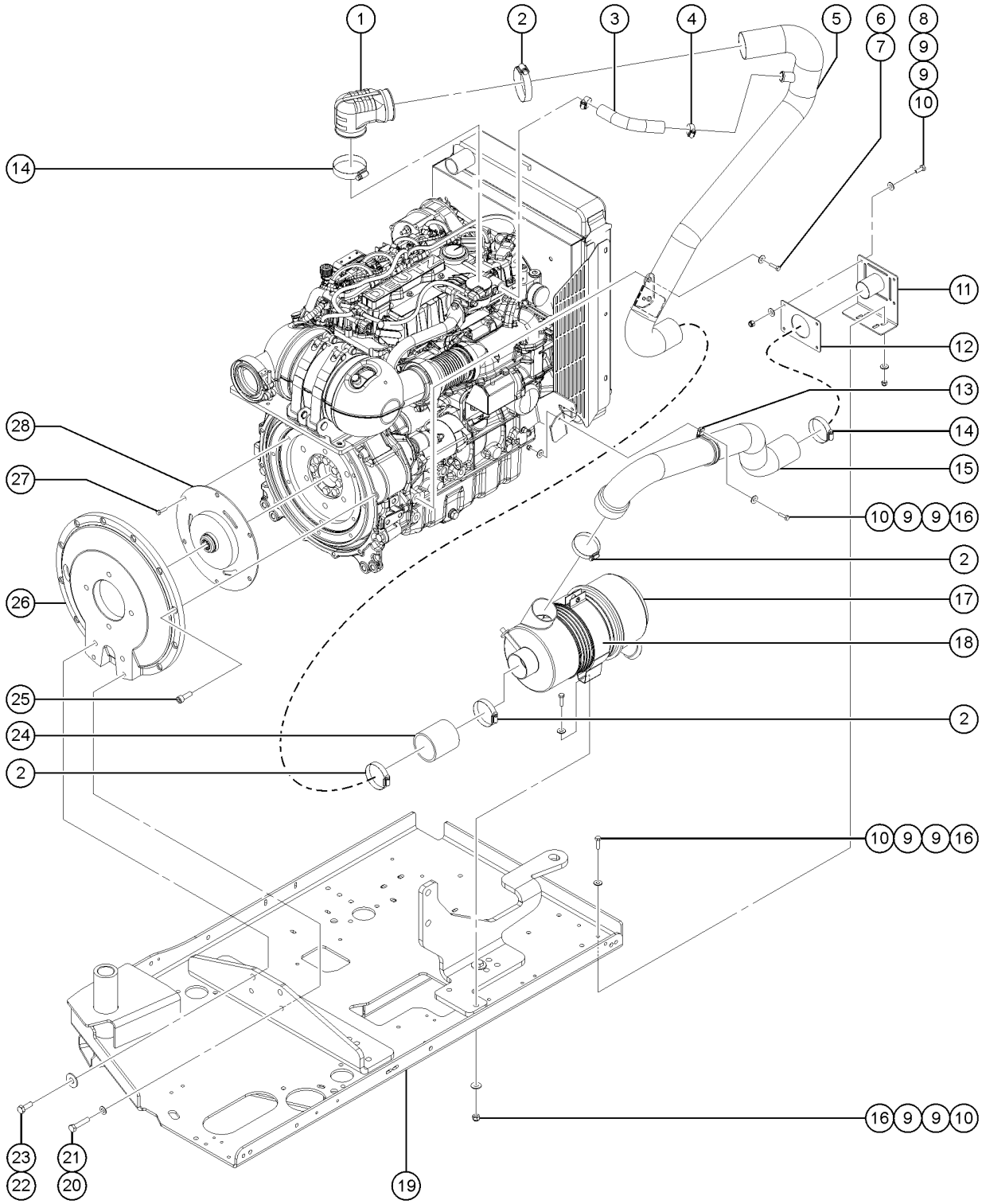
505.1 Deutz D2.9L4, View 2 (to SN S-6014A-28754)



505.1 Deutz D2.9L4, View 2 (to SN S-6014A-28754)

Item	Part No.	Description	Qty.
-		Due to Tier 4 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	214686GT	AIR INTAKE ELBOW,90 DEGREE	1
2	45435GT	CLAMP,HOSE,2.50"***	4
3	1255894GT	HOSE,PCV,DEUTZ D2.9	1
4	30348GT	CLAMP,HOSE,1.00	2
5	214640GT	WELDMENT,AIR PIPE	1
6	30496GT	SCREW,HHC,M14 X 25MM,GRD 8.8	2
7	49411GT	WASHER,FLAT,M14	
8	6090GT	SCREW, HHC, 1/4-20 X .75	
9	6638GT	WASHER, FLAT, USS, 1/4"Y	
10	6091GT	NUT, NYLOCK, 1/4-20	
11	1253991GT	WDMT,INTAKE ADAPTER	1
12	1253990GT	SHEET,AIR SEAL BACKING	1
13	101626GT	CLAMP,2.5,#40 x 1/4,RUB CUSH	1
14	35434GT	CLAMP,HOSE,2.00***	2
15	237195GT	HOSE, RAW AIR, DEUTZ D2.9	1
16	6888GT	SCREW, HHC, 1/4-20 X 1	
17	63463GT	AIR CLEANER,NELSON*** plastic housing, for metal housing see PN 27915	1
17-	62420GT	FILTER,AIR***	
17-	58415GT	CLIP,AIR CLEANER END CAP***	
17-	65810GT	BAFFLE, AIR CLEANER (27915)**	
17-	52866GT	EVACUATOR VALVE-AIR CLEANER	
18	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
19		Ref. Engine Tray refer to 310.1	
20	67631GT	SCREW,HHC,M10 X 80 GR 8.8	2
21	22699GT	WASHER, FLAT, M10, ZINC PLTD.	2
22	54177GT	SCREW,HHC,1/2-13 X 1.5 GRD 8	2

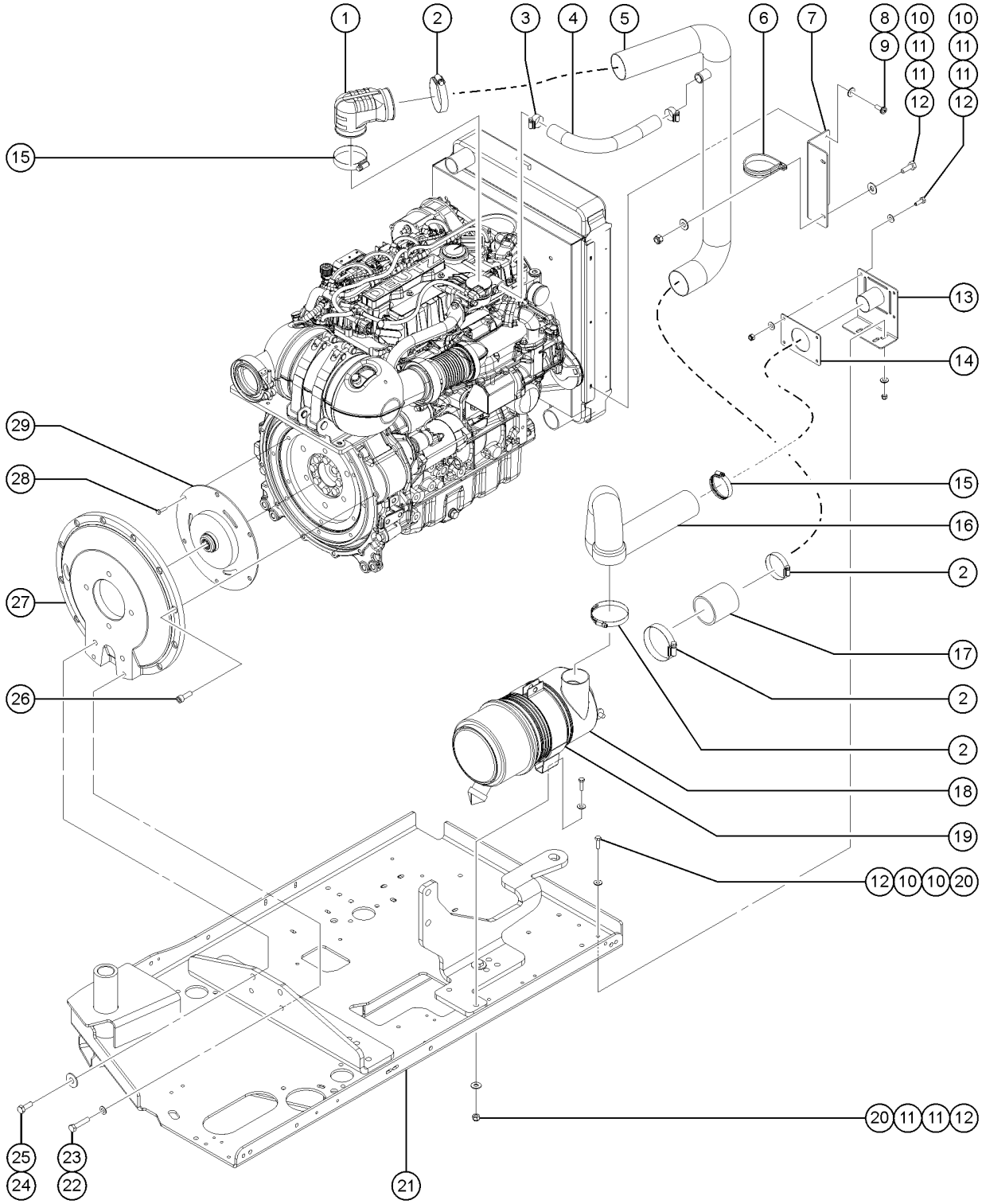
505.1 Deutz D2.9L4, View 2 (to SN S-6014A-28754)



505.1 Deutz D2.9L4, View 2 (to SN S-6014A-28754)

Item	Part No.	Description	Qty.
23	6095GT	WASHER,FLAT,USS,1/2",Y	
24	34162-300GT	HOSE,AIR INTAKE 2.50" ID	1
25	61110GT	SCREW,SHC,M10X1.5X30 GR 12.9	10
26	70381GT	COVER,FLYWHEEL CASTING	1
27	49388GT	SCREW,HHC,M10 X 1.5 X 16	1
28	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1

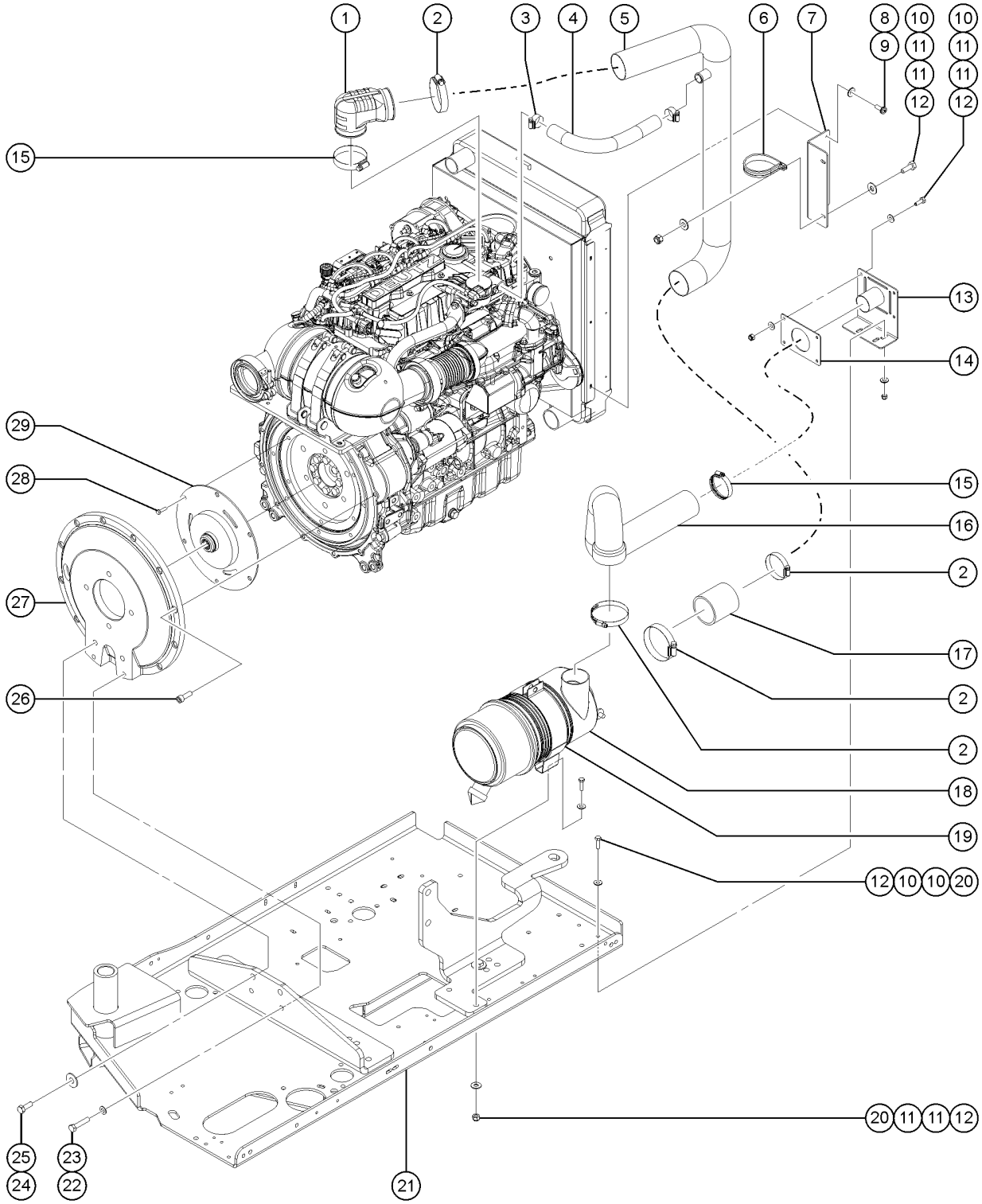
505.2 Deutz D2.9L4, View 2 (from SN S-6014A-28755)



505.2 Deutz D2.9L4, View 2 (from SN S-6014A-28755)

Item	Part No.	Description	Qty.
-		Due to Tier 4 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	214686GT	AIR INTAKE ELBOW,90 DEGREE	1
2	45435GT	CLAMP,HOSE,2.50"***	5
3	30348GT	CLAMP,HOSE,1.00	2
4	1255894GT	HOSE,PCV,DEUTZ D2.9	1
5	219976GT	WELDMENT,STEEL INTAKE TUBE	1
6	45455GT	CLAMP,2.75,#44 X 1/4,RUB CUSH*	2
7	217877GT	FORMING,CLEAN AIR BRACKET	1
8	21019GT	SCREW,PHIL,PHM,10-24 X.5,SEMS	
9	6146GT	WASHER,FLAT,MS,#10,Y	
10	6090GT	SCREW, HHC, 1/4-20 X .75	
11	6638GT	WASHER, FLAT, USS, 1/4"Y	
12	6091GT	NUT, NYLOCK, 1/4-20	
13	215811GT	WDMT,INTAKE ADAPTER	1
14	215809GT	SHEET,AIR SEAL BACKING	1
15	35434GT	CLAMP,HOSE,2.00***	1
16	217930GT	HOSE,RAW AIR,DEUTZ D2.9	1
17	34162-300GT	HOSE,AIR INTAKE 2.50" ID	1
18	63463GT	AIR CLEANER,NELSON*** plastic housing, for metal housing see PN 27915	
18-	58415GT	CLIP,AIR CLEANER END CAP***	
18-	62420GT	FILTER,AIR***	
18-	65810GT	BAFFLE, AIR CLEANER (27915)**	
18-	52866GT	EVACUATOR VALVE-AIR CLEANER dust cap	
19	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
20	6888GT	SCREW, HHC, 1/4-20 X 1	
21		Ref. ENGINE TRAY refer to 310.1	
22	67631GT	SCREW,HHC,M10 X 80 GR 8.8	

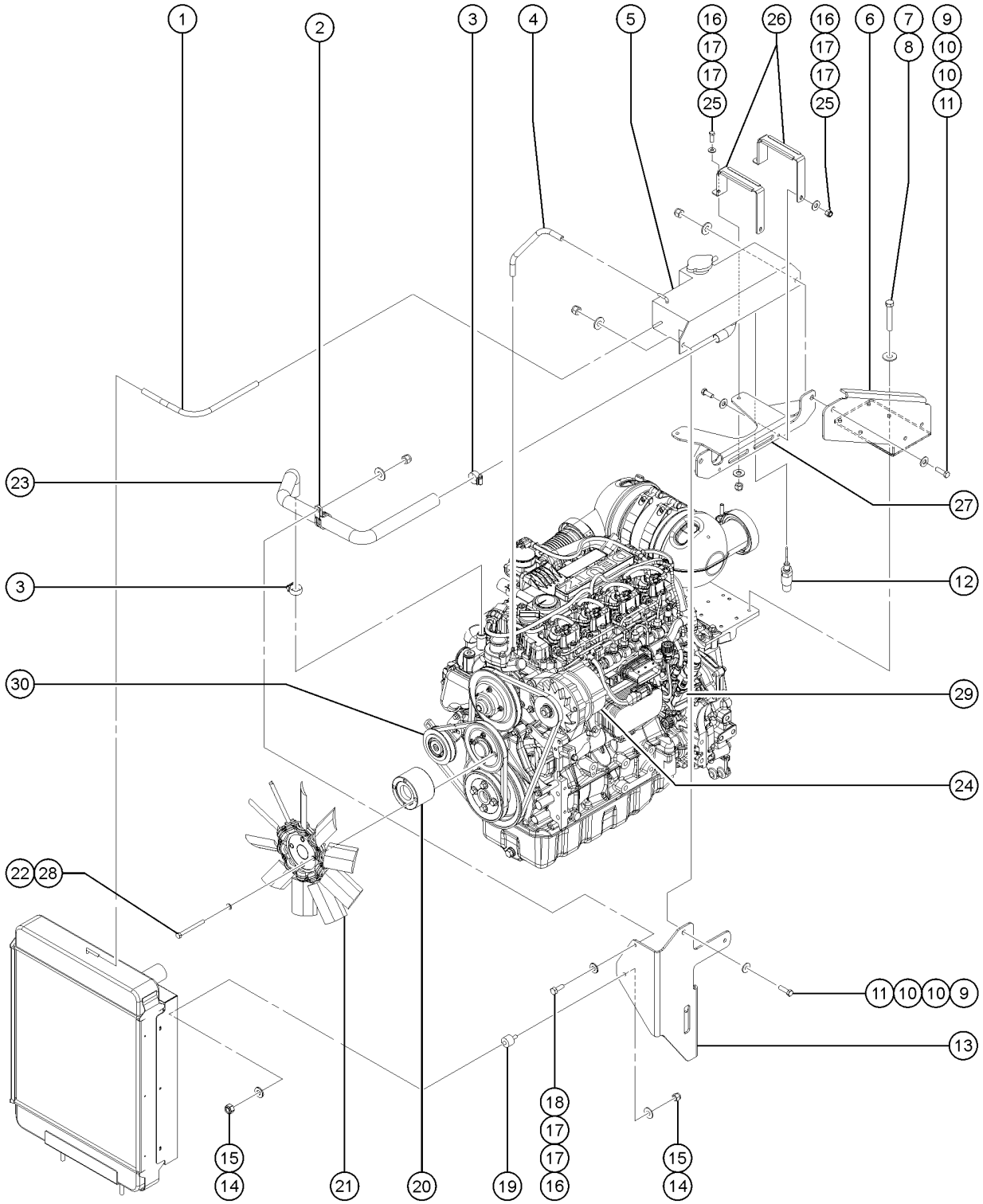
505.2 Deutz D2.9L4, View 2 (from SN S-6014A-28755)



505.2 Deutz D2.9L4, View 2 (from SN S-6014A-28755)

Item	Part No.	Description	Qty.
23	22699GT	WASHER, FLAT, M10, ZINC PLTD.	
24	54177GT	SCREW,HHC,1/2-13 X 1.5 GRD 8	
25	6095GT	WASHER,FLAT,USS,1/2",Y	
26	61110GT	SCREW,SHC,M10X1.5X30 GR 12.9	
27	70381GT	COVER,FLYWHEEL CASTING	1
28	49388GT	SCREW,HHC,M10 X 1.5 X 16	6
29	128004GT	COUPLER,15 TOOTH,FBA,SAE8*** includes 8 bolts	1

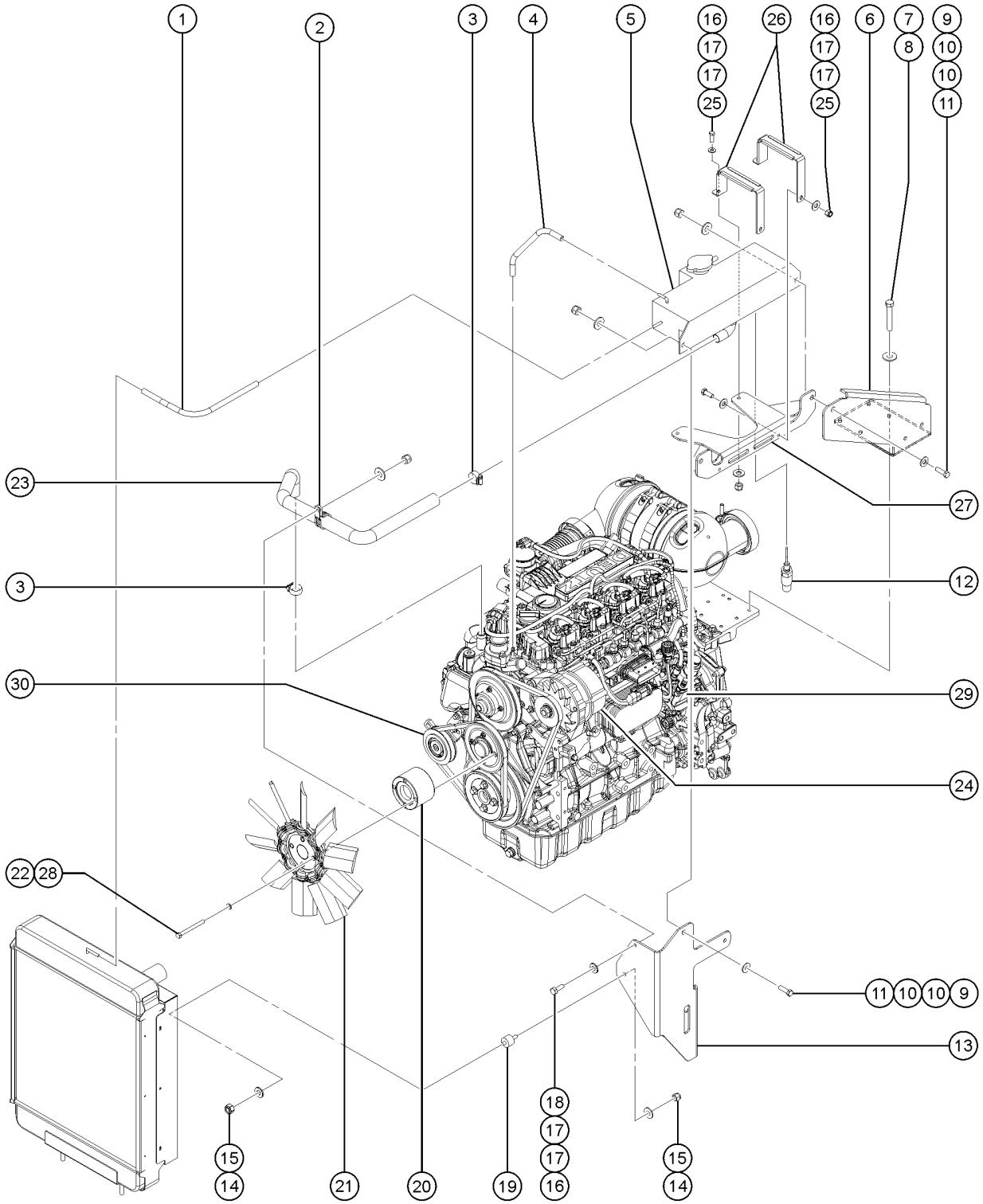
506.1 Deutz D2.9L4, View 3



506.1 Deutz D2.9L4, View 3

Item	Part No.	Description	Qty.
-		Due to Tier 4 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	
A-	237188GT	ENGINE KIT, DEUTZ D2.9L4	
1	823523GT	HOSE,RADIATOR VENT,DEUTZ D2.9	1
2	119394GT	CLAMP,1.38,#212X3/8,RUB CUSH	1
3	30348GT	CLAMP,HOSE,1.00	2
4	823524GT	HOSE,ENGINE VENT,DEUTZ D2.9	1
5	161938GT	EXPANSION TANK,METAL,D2.9	1
5B	1274900GT	SIGHT GLASS for 161938	
5C	1254823GT	CAP,RADIATOR,PERKINS (94232) for 161938	
6	1255692GT	FORMING,EXPANSION TANK SUPT	1
7	49378GT	SCREW,HHC,M8 X 16	
8	33277GT	WASHER,FLAT,M8,YELLOW ZINC	
9	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
10	6097GT	WASHER, FLAT, USS, 3/8", Y	
11	4828GT	NUT, NYLOCK, 3/8-16	
12	218715GT	COOLNT LEVL SENSR, DEUTZTCD3.6	1
13	214934GT	FORMING,RAD EXPSN TANK SUPT	1
14	6782GT	NUT, NYLOCK, 5/16-18	
15	5397GT	WASHER, FLAT, USS, 5/16-18	
16	6090GT	SCREW, HHC, 1/4-20 X .75	
17	6638GT	WASHER, FLAT, USS, 1/4"Y	
18	6091GT	NUT, NYLOCK, 1/4-20	
19	219437GT	ISOLATOR,VIBRATION	1
20A	214683GT	FAN SPACER,DEUTZ D 2.9 to SN S6015A-29767	1
20B	1256599GT	SPACER, FAN, DEUTZ, 29.5MM LNG from SN S6015A-29768	1
21	214682GT	FAN, 10 BLADE, 15"	1
22A	162282GT	SCREW,HHC,M8 X 85 X 1.25,GR8.8 to SN S6015A-29767	4

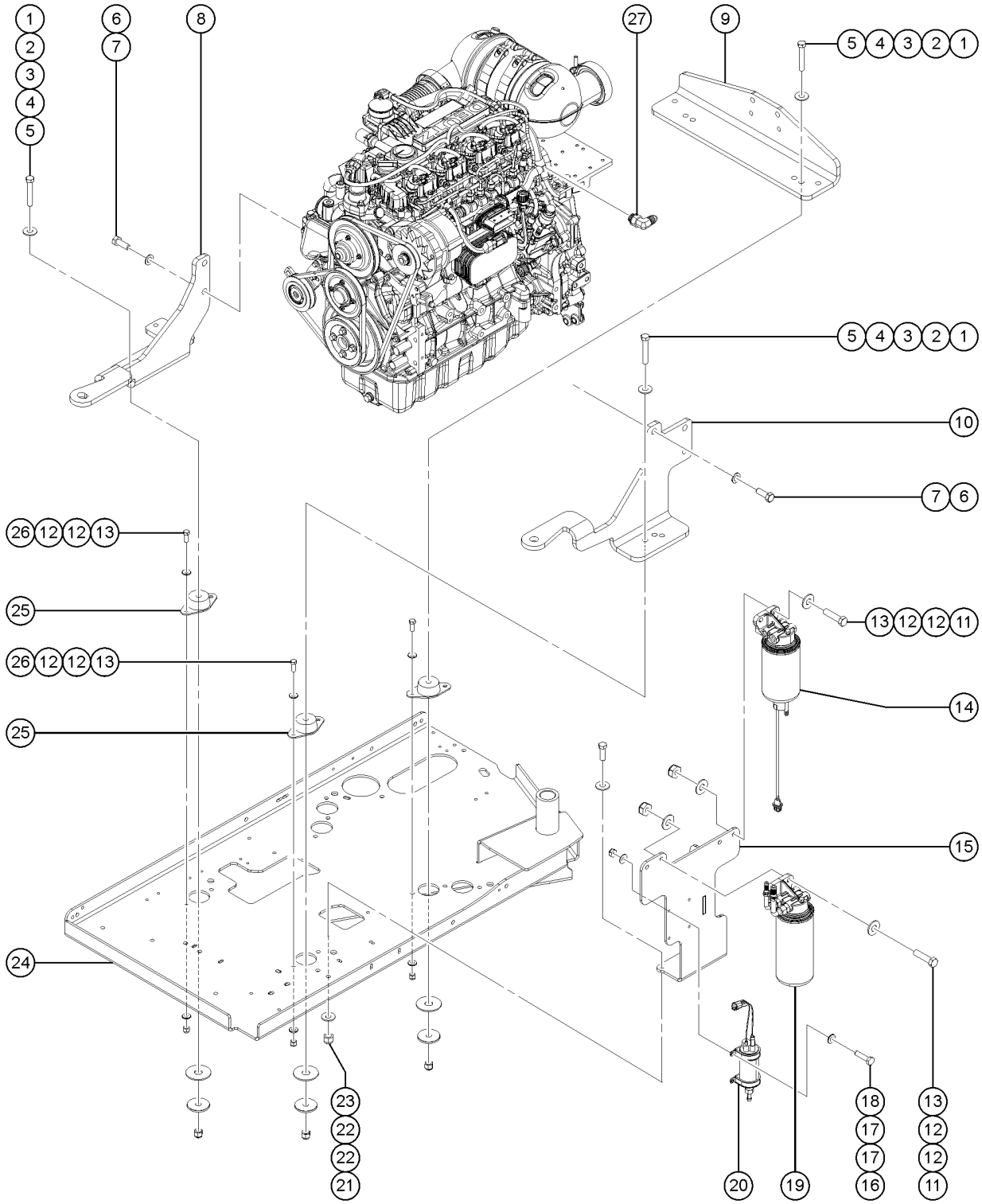
506.1 Deutz D2.9L4, View 3



506.1 Deutz D2.9L4, View 3

Item	Part No.	Description	Qty.
22B	1257231GT	SCREW,HHF,M8-1.25X50,DIN6921,10.9,ZAB from SN S6015A-29768	4
23	1251731GT	HOSE,EXPANSION TANK,D2.9	1
24	236251GT	ALTERNATOR,95 AMP,DEUTZ TCD3.6	1
25	6889GT	NUT,LP NYLOCK,1/4-20	
26A	1253922GT	FORMING,EXP TANK BAND,D2.9 from SN S6014-28857	2
26B	1254452GT	EXTRUSION,RUBBER STRIP,LG,D2.9 from SN S6014-28857 (for 1253922)	2
26C	1254453GT	EXTRUSION,RUBBER STRIP,SM,D2.9 from SN S6014-28857 (for 1253922)	2
26D	1254704GT	KIT, EXPANSION TANK SUPPORT%%* to SN S6014-28856 (includes items 26A, 26B, 26C, 27A, mounting fasteners, and instructions)	1
27A	1254267GT	WDMT,EXPANSION TANK SUPT from SN S6014-28857	1
27B	1254704GT	KIT, EXPANSION TANK SUPPORT%%* to SN S6014-28856 (includes items 26A, 26B, 26C, 27A, mounting fasteners, and instructions)	1
28	33277GT	WASHER,FLAT,M8,YELLOW ZINC to SN S6015A-29767	
29	1279653GT	PUMP,FUEL,HI PRESS,DEUTZ TD2.9	1
30	1279631GT	PULLEY,BELT TENSIONER,D2.9L4	1

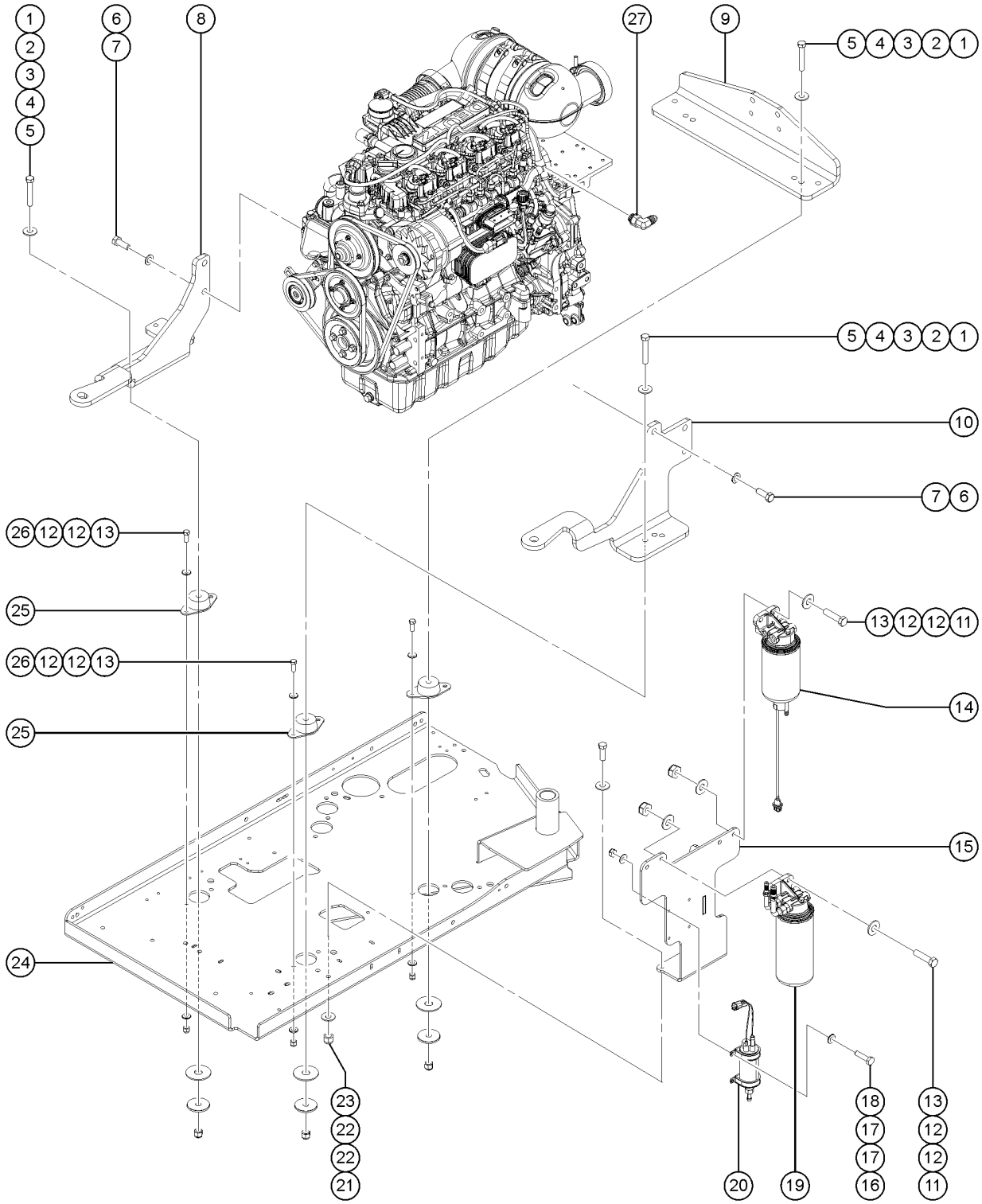
507.1 Deutz D2.9L4, View 4



507.1 Deutz D2.9L4, View 4

Item	Part No.	Description	Qty.
-		Due to Tier 4 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	
-	49924GT	FILTER,OIL,DEUTZ F4L1011F Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.	1
-	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.	1
1	10598GT	SCREW,HHC,1/2-13 X 3	
2	6095GT	WASHER,FLAT,USS,1/2",Y	
3	101729GT	WASHER,VIBRATION ISOLATING	4
4	24040GT	WASHER, 1/2 PLATE (1/2 X 2.25 X 3/16)	4
5	6198GT	NUT, NYLOCK, 1/2-13	
6	22558GT	SCREW,HHC,M14 X 40MM,GR 8.8	5
7	49411GT	WASHER,FLAT,M14	
8	237190GT	FORMING, RIGHT ENGINE MOUNT	1
9	237191GT	FORMING, REAR ENGINE MOUNT	1
10	237189GT	FORMING, LEFT ENGINE MOUNT	1
11	8516GT	SCREW, HCC, 3/8-16 X 1.50	
12	6097GT	WASHER, FLAT, USS, 3/8", Y	
13	4828GT	NUT, NYLOCK, 3/8-16	
14	1261239GT	ASSY,FUEL PREFILTER,DEUTZ 2.9	1
14-	236260GT	PRE-FILTER,FUEL,DEUTZ TCD3.6	
14-	07.4501.0291GT	SENSOR	
14-	162209GT	FITTING,CONN,16MM-8MJ	2
14-	162207GT	FITTING,ELBOW,8GS-8FJX90S	2
15	1257961GT	WELDMENT, FUEL FILTER BRACKET	1
16	29752GT	SCREW,HHC,10-24 X .75	
17	6146GT	WASHER,FLAT,MS,#10,Y	
18	5365GT	NUT,NYLOCK,10-24	
19A	214228GT	FILTER, DEUTZ 2.9, FUEL	1
19B	162208GT	FITTING,CONN,16MM-6MJ	1

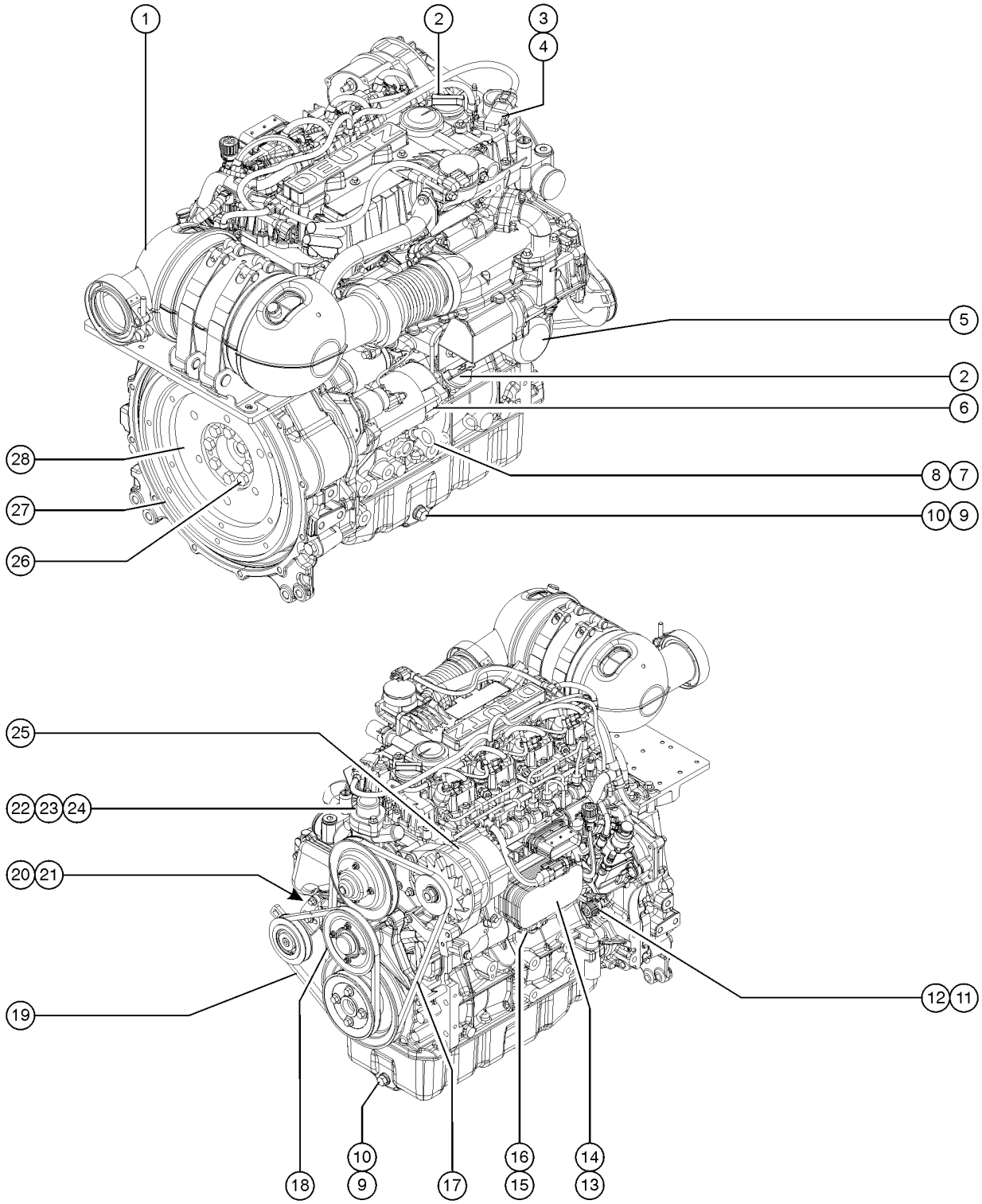
507.1 Deutz D2.9L4, View 4



507.1 Deutz D2.9L4, View 4

Item	Part No.	Description	Qty.
19C	162206GT	FITTING,ELBOW,6GS-6FJX90S	1
19D	162209GT	FITTING,CONN,16MM-8MJ to SN S6014A-27506	1
19E	162207GT	FITTING,ELBOW,8GS-8FJX90S to SN S6014A-27506	1
19F	1256482GT	KIT,MED PRES FUEL SUPPLY,D2.9 from SN S6014A-27507 to S6014A-27745	
19G	1255395GT	HOSE,FUEL,1/2,D2.9,SUPPLY,QC from SN S6014A-27746 (from engine to filter) sold separately	
19H	1255396GT	FITTING,FUEL,1/2,D2.9,QC from SN S6014A-27746, sold separately	
19J	1255399GT	BOLT,BANJO,DEUTZ,QC from SN S6014A-27746, sold separately	
19K	1255400GT	WASHER,COPPER,DEUTZ,QC from SN S6014A-27746, sold seperately	
20	236259GT	LIFT PUMP,FUEL,DEUTZ TCD3.6	2
21	6091GT	NUT, NYLOCK, 1/4-20	
22	6638GT	WASHER, FLAT, USS, 1/4"Y	
23	6888GT	SCREW, HHC, 1/4-20 X 1	
24		Ref: Engine Tray refer to 310.1	
25	70452GT	ISOLATOR,ENGINE VIBRATION***	4
26	6175GT	SCREW,HHC,3/8-16 X 1	
27	826000GT	CONNECTOR, SAE10, QUICK CONNECT (fuel)	1

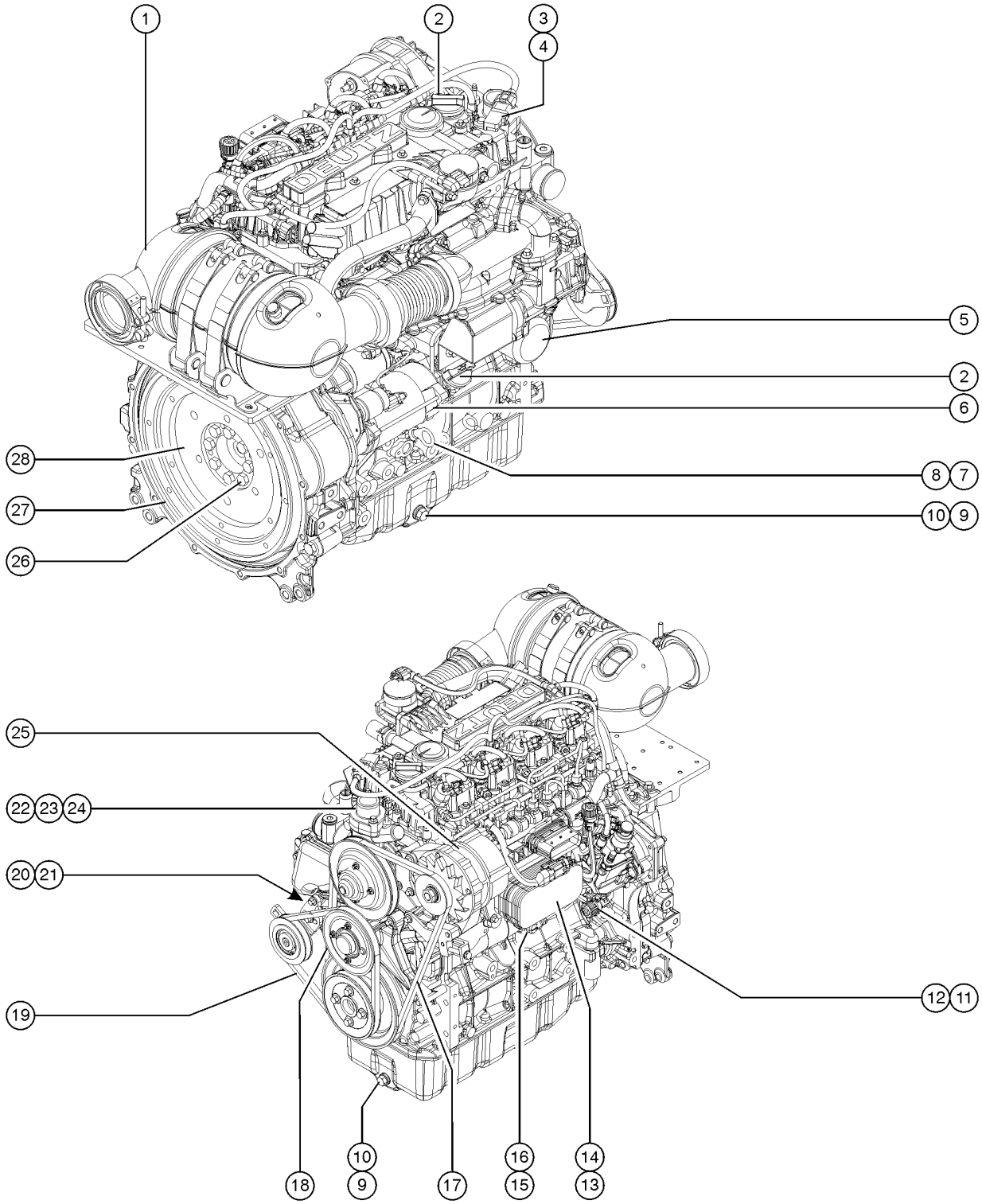
508.1 Deutz D2.9L4, View 5



508.1 Deutz D2.9L4, View 5

Item	Part No.	Description	Qty.
A	237188GT	ENGINE KIT, DEUTZ D2.9L4 Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
B	1259717GT	MANUAL, DEUTZ D2.9 ENGINE	1
C	1262870GT	GLOW PLUG, DEUTZ	4
D	1262871GT	SEAL, FRONT ENGINE,DEUTZ	1
E	1262872GT	SEAL, REAR ENGINE,DEUTZ	1
F	1272624GT	KIT,WATER PUMP 2.9 L4 includes fasteners and 1262874 pump	1
F	1289895GT	WASHER,WATER PUMP (1272624) for 1272624	
G	1262875GT	O-RING, WATER PUMP	1
G-	1259654GT	INTAKE BREATHER	1
H	1259899GT	HARNESS, ENGINE, DEUTZ TD2.9	1
1	1262890GT	OXIDATION CATALYST,DEUTZ (diesel oxygen 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 F4L1011F	1
6	1254594GT	STARTER,3.2KW,DEUTZ D2.9	1
6-	1262868GT	BOLT, DEUTZ STARTER not included sold seperately	
7	825708GT	DIPSTICK,TD2.9	1
8	1262881GT	ORING, OIL DIP STICK	1
9	102587GT	PLUG,ENGINE OIL,DEUTZ F4L2011	2
10	108538GT	RING / SEALING	2
11	1262894GT	SENSOR,CAM/CRANKSHAFT POSITION (crankshaft)	1
12	1262895GT	O-RING, CRANKSHAFT POSITION SENSOR	1
13	1260357GT	OIL COOLER,TD2.9	1
14	1262883GT	GASKET, OIL COOLER, DEUTZ	1
15	824673GT	SENSOR,LOW PRESSURE,DEUTZ 2.9L	1
16	1262893GT	O-RING, OIL PRESSURE SENSOR	1

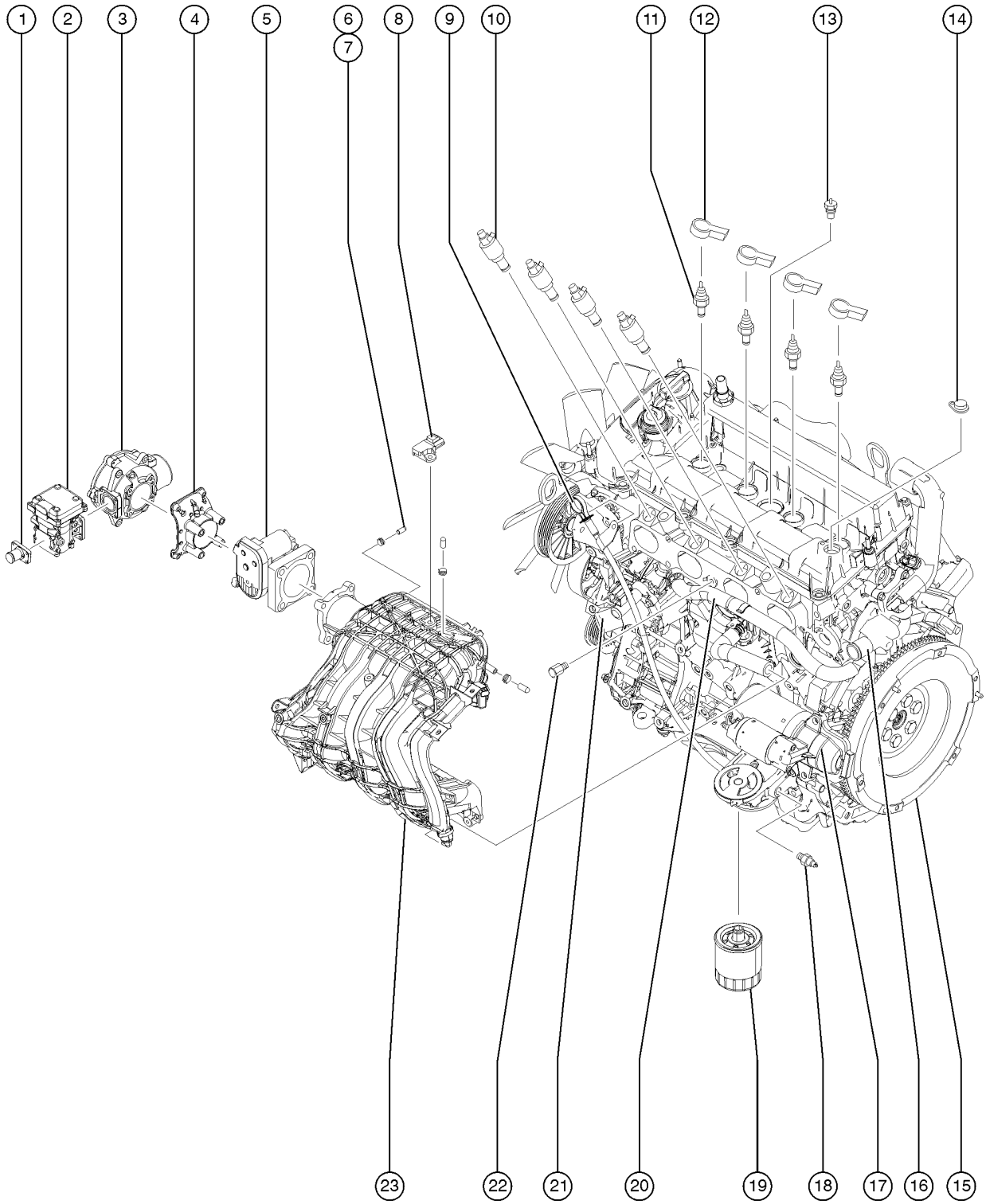
508.1 Deutz D2.9L4, View 5



508.1 Deutz D2.9L4, View 5

Item	Part No.	Description	Qty.
17	1262866GT	FAN BELT, ALTERNATOR	1
18	236248GT	PULLEY ASSEMBLY,ALTERNATOR,TCD	1
19	1262867GT	V-BELT, DEUTZ	1
20	1262894GT	SENSOR,CAM/CRANKSHAFT POSITION hidden from view (camshaft)	1
21	1262899GT	O-RING, CAMSHAFT POSITION SENSOR hidden from view	1
22	1262877GT	THERMOSTAT HOUSING	1
23	1262876GT	THERMOSTAT,DEUTZ	1
24	1262878GT	GASKET, THERMOSTAT HOUSING	1
25	236251GT	ALTERNATOR,95 AMP,DEUTZ TCD3.6	1
26	1262873GT	BOLT, DEUTZ FLYWHEEL	8
27	89785GT	RING GEAR,DEUTZ F3L2011F	1
28	1259660GT	FLYWHEEL, SAE 8/10 order with item #26, PN 1262873, qty 8	1

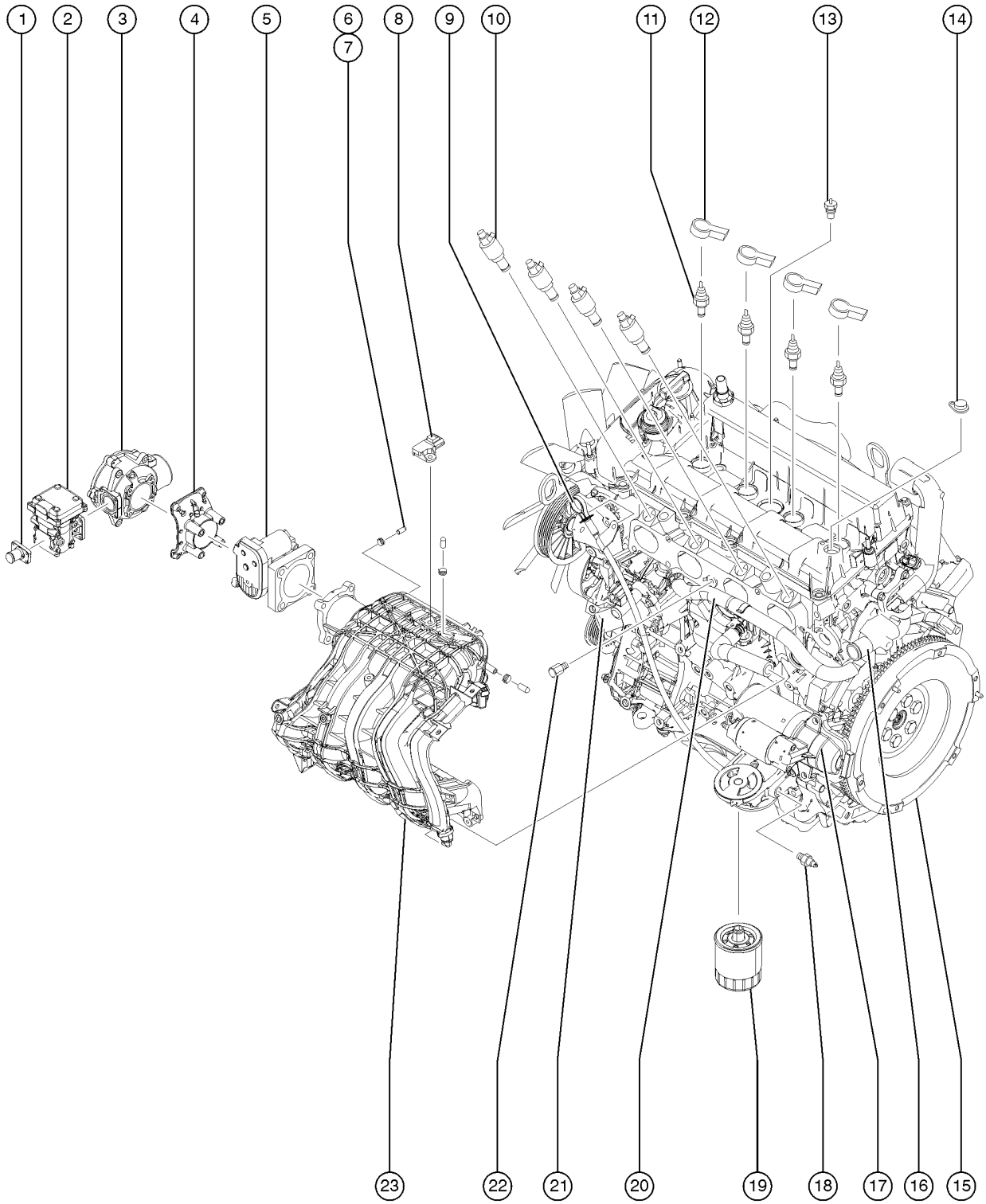
509.1 Ford MSG-425 EFI, View 1



509.1 Ford MSG-425 EFI, View 1

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
-	128165GT	RELAY,PWR/FUEL,FORD DSG423	
-	128166GT	RELAY,STARTER,FORD DSG/MSG	
-	215294GT	ENGINE HARNESS, MSG425	1
-	215295GT	SOLENOID, VAR. TIM, MSG425	
1	215285GT	FITTING, DEPR LP, MSG425 (sold seperately) (for 215284)	1
2	215284GT	REGULATOR,LP PRESSURE,MSG425	1
2-	215286GT	FITTING, DEPR COOLANT, MSG425 (sold seperately) (for 215284)	
3	215280GT	MIXER, MSG425	1
3-	1313038GT	INLET SEAL, MIXER, MSG425 (215280)	
3-	1313039GT	O-RING, MIXER, MSG425 (215280)	
3-	1313040GT	QUAD RING, MIXER, MSG425 (215280)	
3-	119546GT	KIT,FITTING,REGULATOR DSG-423 for 215280	
3-	215281GT	O-RING, SMOOTH, MSG425	
3-	215282GT	O-RING, RIBBED, MSG425	
4	215283GT	ADAPTER, MIXER/THRO, MSG425	1
5	88451GT	THROTTLE ACTUATOR*(BOSCH)	1
5-	88452GT	GASKET,THROTTLE ACTUATOR***	
6	217820GT	CAP, INT. MFLD. VAC, MSG425	2
7	119568GT	CLAMP,SPRING,1/2"	3
8	119475GT	MAP SENSOR, DSG-423	1
8-	119965GT	COVER,DUST,IDLER,FORD DSG423	
9	220230GT	DIPSTICK, MSG425	
9-	220231GT	O-RING,DIPSTICK,MSG425 (not shown, use with dipstck part 220230)	
9-	18506GT	SCREW 5/16-18 X .75 LG.FLG.LCK. (not shown, use to mount dipstck part 220230)	
9-	6638GT	WASHER, FLAT, USS, 1/4"Y (not shown, use to mount dipstck part 220230)	
9-	6002GT	NUT, LP NYLOCK, 5/16-18 (not shown, use to mount dipstck part 220230)	
10	215299GT	INJECTOR, FUEL, MSG425	4

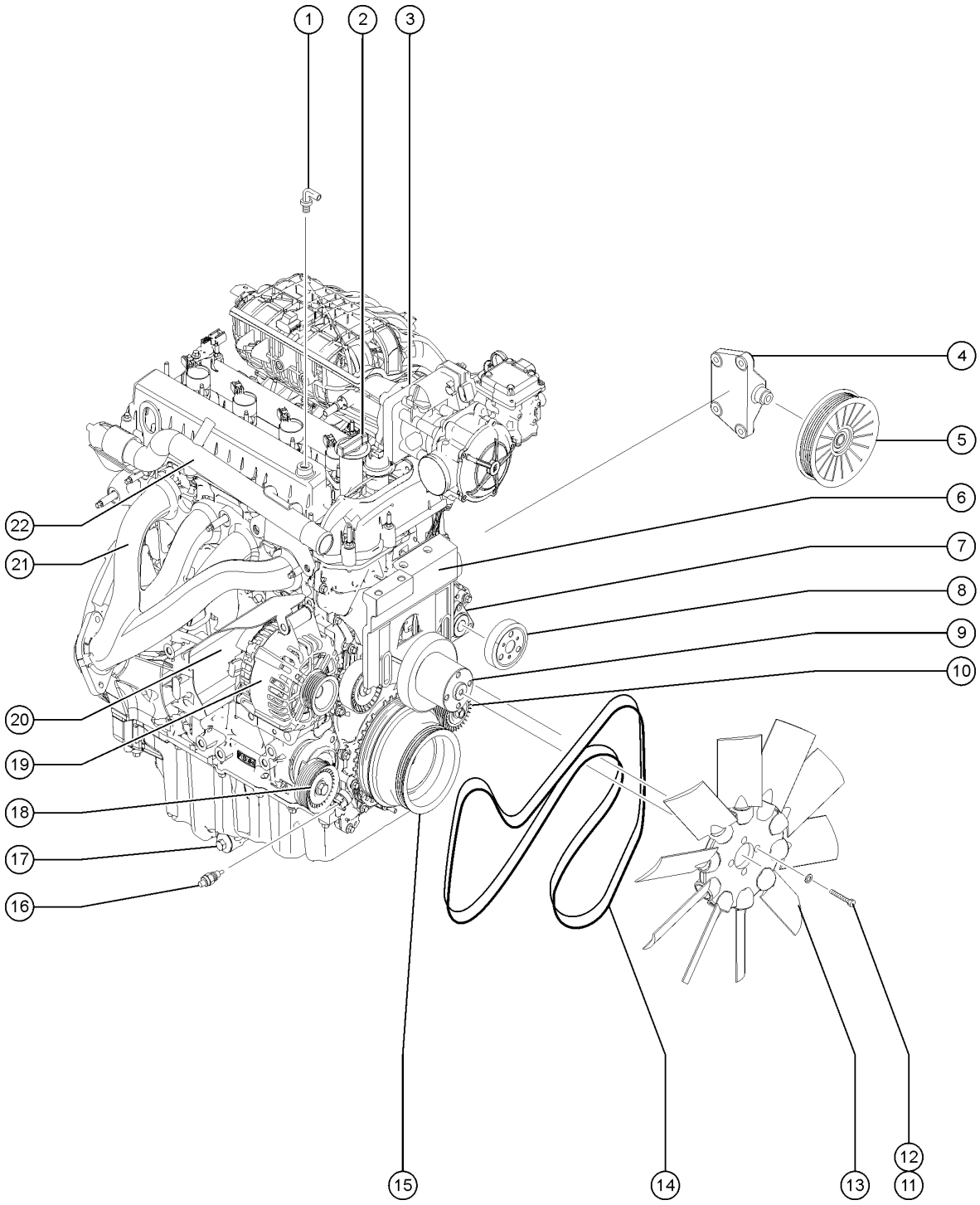
509.1 Ford MSG-425 EFI, View 1



509.1 Ford MSG-425 EFI, View 1

Item	Part No.	Description	Qty.
11	215287GT	SPARK PLUG, MSG425	4
12	215314GT	COIL ASSY, MSG425	4
13	215300GT	SENSOR, CYL. HEAD TEMP, MSG425	1
14	215308GT	SENSOR, CAM POS, MSG425	1
15	215278GT	FLYWHEEL ASSY, MSG425	1
16	215275GT	ADAPTER, WATER CONN, MSG425	1
17A	1264894GT	KIT, HD STARTER INSTALL, MSG-4	1
17B	128166GT	RELAY,STARTER,FORD DSG/MSG for 215293	
17C	217823GT	STARTER PLUG SEAL, MSG425 for 215293	
18	215301GT	SWITCH, OIL PRES, MSG425	1
19	119139GT	OIL FILTER,DSG-423	1
19A	1277968GT	SEPERATOR ASSY,OIL,FORD MSG	1
20	215302GT	HOSE, COOLANT BYPASS, MSG425	1
21	215310GT	THERMOSTAT W/HOUSING, MSG425	1
22	215309GT	SENSOR, KNOCK, MSG425	1
23	215305GT	INTAKE MANIFOLD, MSG425	1
23A	1277969GT	GASKET,INTAKE MANIFOLD,MSG 425 for 215305	1

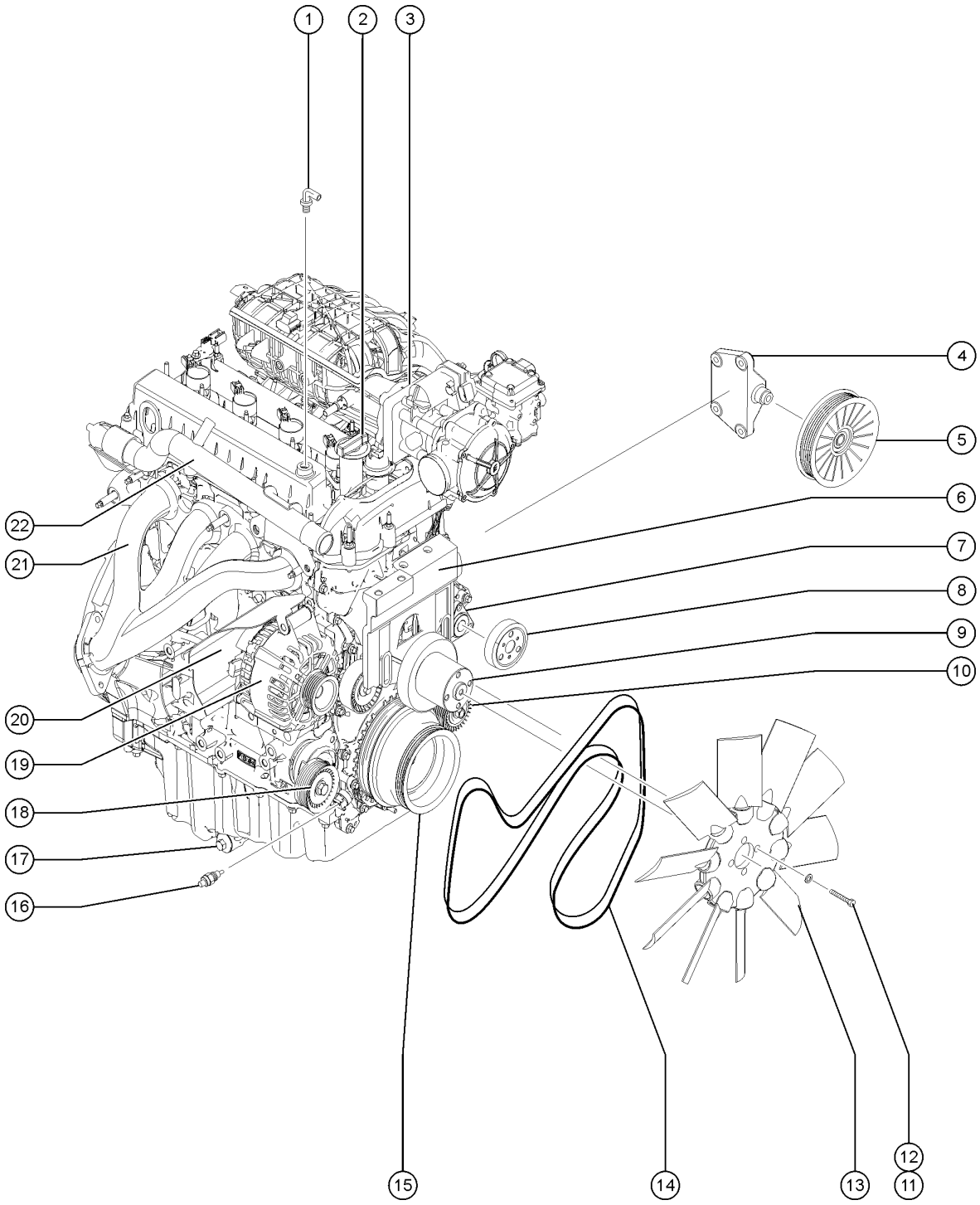
510.1 Ford MSG-425 EFI, View 2



510.1 Ford MSG-425 EFI, View 2

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
1	119474GT	VALVE,PCV FORD DSG-423	1
1-	75631GT	HOSE,AIR 3/8	
2	58632GT	CAP,OIL FILLER,FORD DSG 423	1
3	215279GT	PLATE, INT. MFLD ADAP, MSG425	
4	119477GT	IDLER BRACKET	1
5	215298GT	UPPER IDLER PULLEY, MSG425	1
6	1283575GT	KIT,FAN SUPPORT RETRO,FORD MSG For first time replacement	1
6-	1283571GT	BRACKET,FAN,FORD MSG included in kit 1283575GT	1
6-	1283572GT	BRACKET,IDLER,FORD MSG included in kit 1283575GT	1
6-	1283573GT	BOLT, BRACKET, SUPPORT,FORD MSG included in kit 1283575GT	2
6-	1283574GT	SCREW,HHC,M8X1.25.80 included in kit 1283575GT	1
7	215288GT	WATER PUMP, MSG425	1
8	215289GT	WATER PUMP PULLEY, MSG425	1
9	215271GT	FAN PULLEY, MSG425	1
9-	215270GT	FAN SPACER, MSG425	1
10	215313GT	LOWER IDLER PULLEY, MSG425	1
11	32309GT	SCREW,HHC,M8 X 60MM X 1.25	
12	49408GT	WASHER, LOCK, M8	
13	215269GT	FAN, MSG425	1
14A	215291GT	BELT, FEAD, MSG425 (shown)	1
14B	215274GT	FAN DRIVE BELT, MSG425 Fan belt (not shown)	
15	215273GT	CRANK PULLEY, EXT, MSG425	1
16	215307GT	SENSOR, CRANK POS, MSG425	1
17	215311GT	PLUG, OIL DRAIN, MSG425	1
18	215290GT	PULLEY/TENSIONER, MSG425	1
19	1300536GT	ALTERNATOR,DSG-423,BOSCH	1
19-	217824GT	CHARGE WIRE, MSG425	

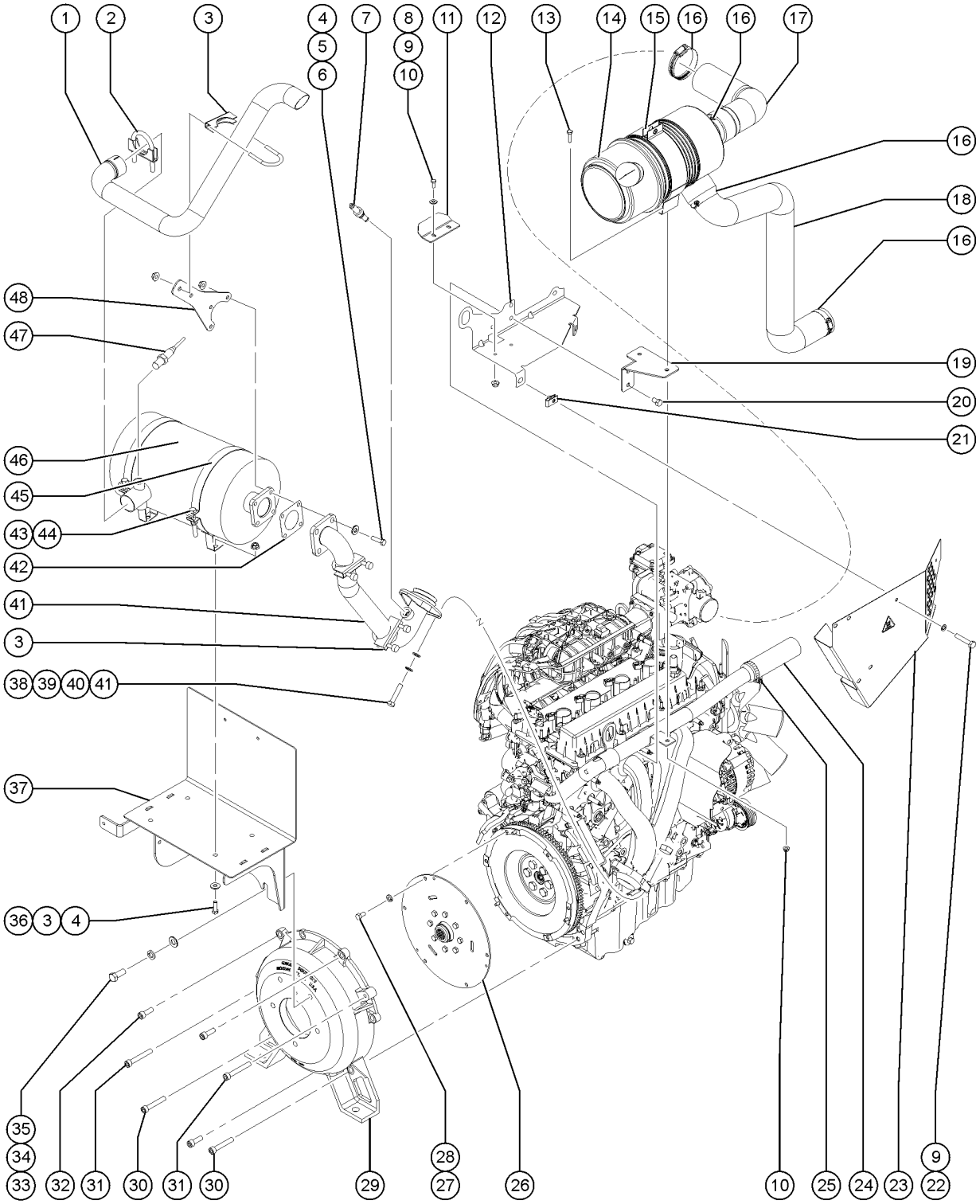
510.1 Ford MSG-425 EFI, View 2



510.1 Ford MSG-425 EFI, View 2

Item	Part No.	Description	Qty.
20	227309GT	HEAT SHIELD,ALTERNATOR,FORD	1
21	215276GT	EXHAUST MANIFOLD, MSG425	1
21-	215277GT	GASKET, MSG425	
21-	217822GT	NUT, EXH. MANIFOLD, MSG425	
21-	823816GT	GASKET,EXHAUST,FORD MSG	
22	236373GT	PIPE,COOLANT RETURN, MSG425	1

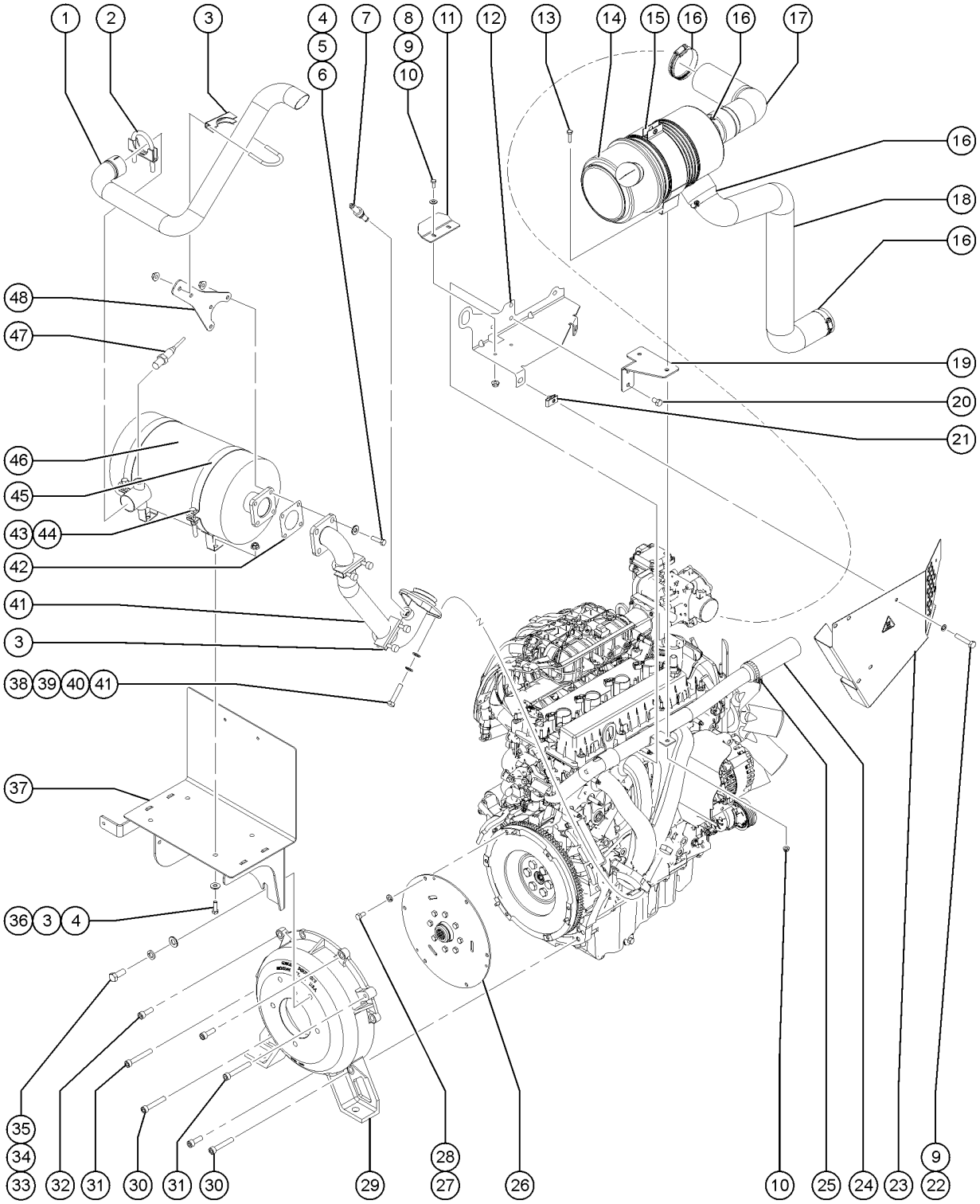
511.1 Ford MSG-425 EFI, View 3



511.1 Ford MSG-425 EFI, View 3

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
1	237251GT	TAILPIPE, S60 MSG425	1
2	102121GT	CLAMP,MUFFLER,1-7/8 IN.	1
3	32064GT	CLAMP,MUFFLER,1.75 INCH	3
4	18503GT	NUT, LOCKING - LG FLANGE 5/16 - 18	
5	5397GT	WASHER, FLAT, USS, 5/16-18	
6	13000GT	SCREW,HHC,5/16-18 X 1.25	
7	215320GT	SENSOR, O2, MSG425	1
8	6090GT	SCREW, HHC, 1/4-20 X .75	
9	6638GT	WASHER, FLAT, USS, 1/4"Y	
10	18504GT	NUT,LOCKING-LG.FLANGE,1/4-20	
11	218742GT	FORMING,MFLD GUARD,MSG425	1
12	218668GT	FORMING, HEAT SHIELD MOUNT	1
13	6888GT	SCREW, HHC, 1/4-20 X 1	
14	111634GT	AIR CLEANER,FORD,T3	1
14-	111634GT	AIR CLEANER,FORD,T3	
14-	227988GT	VACUATOR VALVE	
14-	77295GT	FILTER ELEMENT,AIR,NOLFF LPG	
14-	58247GT	AIR CLEANER CAP/ FORD/NOLFF***	
14-	1277991GT	CLIP,AIR CLEANER COVER (58247) for 58247	
14-	38922GT	ELBOW,90DEG.1/8MPT-5/16 BARB	
15	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
16	45435GT	CLAMP,HOSE,2.50"***	4
17	237146GT	HOSE, CLEAN AIR, MSG425	1
18	235659GT	HOSE, RAW AIR, MSG425	1
19	216367GT	REF. FORMING,AIR CLEANER MOUNT	1
20	33681GT	SCREW,HHC,3/8-16 X .625	
21	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	

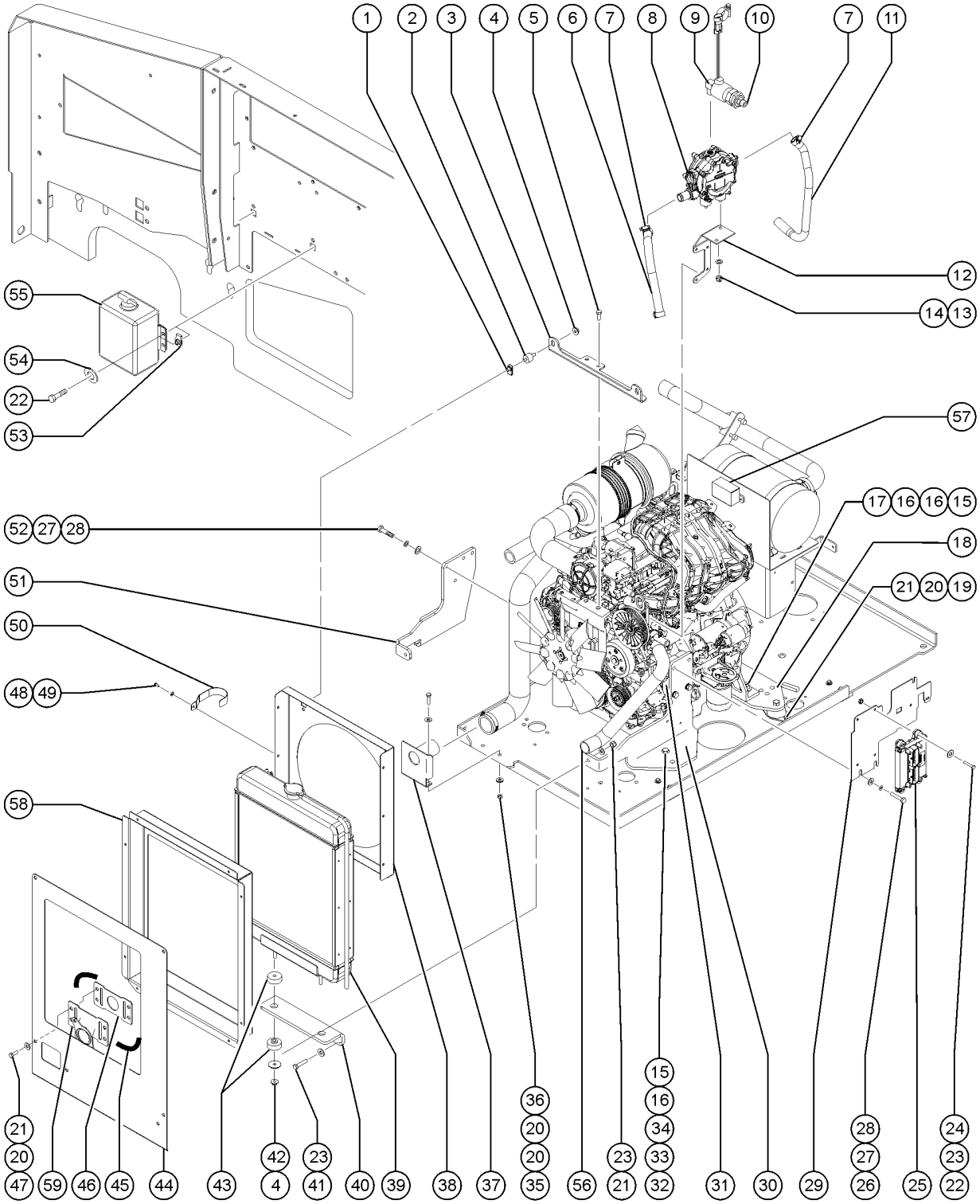
511.1 Ford MSG-425 EFI, View 3



511.1 Ford MSG-425 EFI, View 3

Item	Part No.	Description	Qty.
22	7339GT	SCREW,HHC,1/4-20 X .5	
23	160541GT	WDMT, HEAT SHIELD, MSG425	
24	236338GT	HOSE, UPPER RADIATOR, MSG425	
25	36208GT	CLAMP,HOSE,1.25***	2
26	214446GT	COUPLER,15T,FBA,SAE 8,MSG425	1
27	49378GT	SCREW,HHC,M8 X 16	
28	6021GT	WASHER, LOCK, .375	
29	119052GT	PUMP MOUNT,FORD DSG423	1
30	111748GT	SCREW,SHC,M10X1.5 X 60 GR8.8	2
31	215544GT	SHCS, M10-1.5X70MM, CL12.9	2
32	61110GT	SCREW,SHC,M10X1.5X30 GR 12.9	3
33	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	
34	6033GT	WASHER,LOCK,0.5"	
35	13066GT	WASHER,FLAT,.5 HARDENED	
36	13002GT	SCREW,HHC,5/16-18 X 1 GR5	
37	215709GT	WELDMENT,CAT MOUNT,MSG425	1
38	128061GT	SCREW, HHC, M10 X 1.5 X 50	
39	22700GT	WASHER,LOCK,M10	
40	22699GT	WASHER, FLAT, M10, ZINC PLTD.	
41	218576GT	WDMT,HEADER PIPE,MSG425	
42	72343GT	GASKET,EXH FLANGE-FORD/PERKINS	1
43	14033GT	SCREW, HHC, 3/8-16 X 2.75	2
44	4828GT	NUT, NYLOCK, 3/8-16	
45	119051GT	MOUNTING BAND,MUFFLER,8.0"	2
46	215528GT	WDMT, CAT. MUFFLER, MSG425	1
47	139610GT	SENSOR,AIR,CAT MONITOR	1
48	236832GT	TAILPIPE MOUNT , S40 MSG425	1

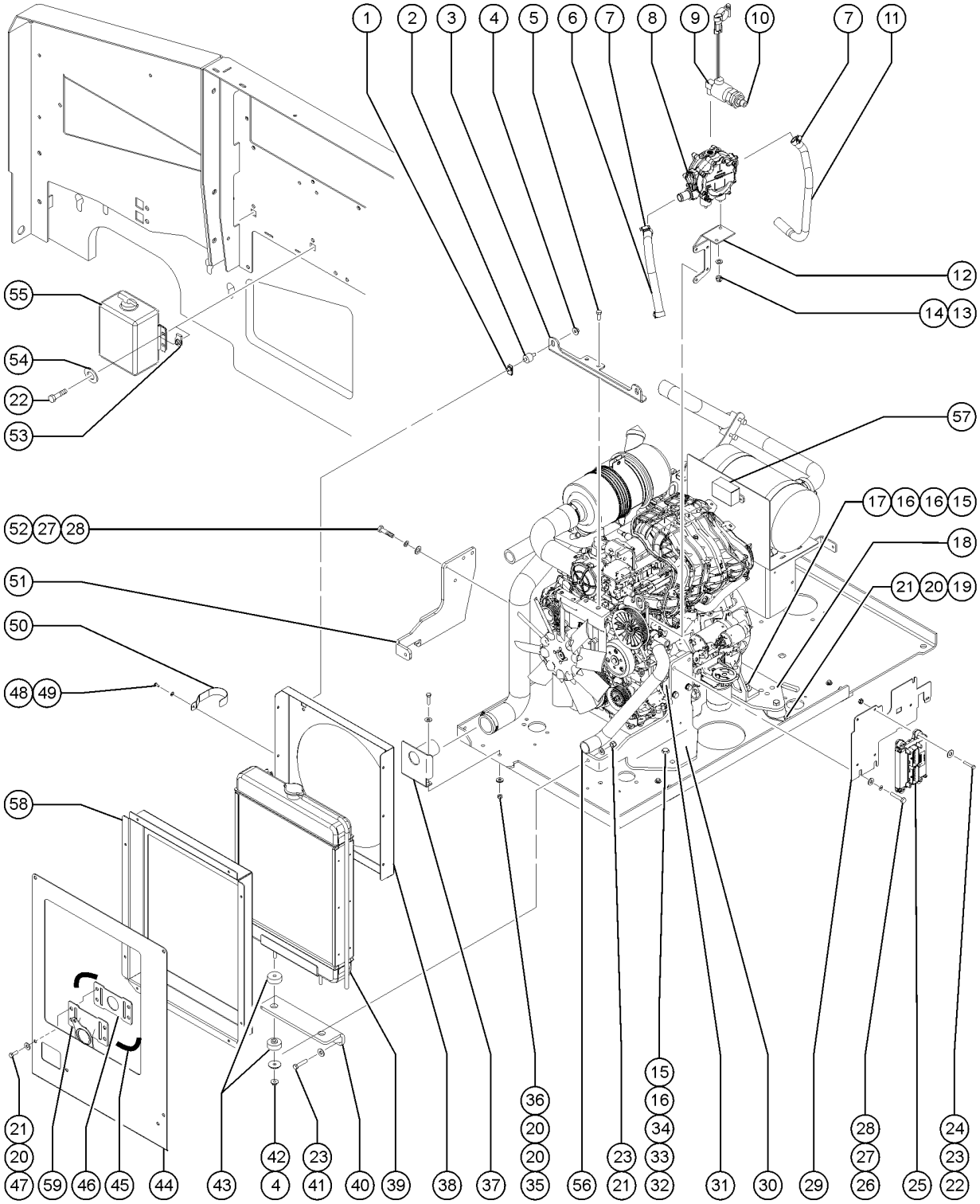
512.1 Ford MSG-425 EFI, View 4



512.1 Ford MSG-425 EFI, View 4

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
1	36456GT	SPRING CLIP,5/16-18,.025-.15X.	2
2	219437GT	ISOLATOR,VIBRATION	2
3	237780GT	FORMING, RAD SUPPORT, MSG425	1
4	48425GT	NUT,FLG-LRG,3/8-16,YZ	
5	49381GT	SCREW,HHC,M12 X 30	
6	1702GT	HOSE-HEATER,5/8 ID-BLACK	1
7	46131GT	CLAMP,HOSE,.63" - 1.0" X .5"	4
8	215316GT	REGULATOR, LP, MSG425	1
8-	219477GT	ISOLATOR, DEPR	
8-	119055GT	HOSE ASSY,LP GAS Attach LPG hose (119055GT) to LPG Locoff Valave, other end to LP tank	
8-	73599GT	CAP,PROT.,RED,1.38ID X .75 DP for 1276926	
9	119232GT	LOCKOFF,LP,FORD DSG/MSG	1
10	19358GT	CONNECTOR,010102-6-4	10
11	236340GT	HOSE, COOLANT, VAP, MSG425	1
12	236423GT	FORMING, LP REG MOUNT, MSG425	1
13	219478GT	FLANGE NUT, MSG425	
14	33277GT	WASHER,FLAT,M8,YELLOW ZINC	
15	6198GT	NUT, NYLOCK, 1/2-13	
16	6095GT	WASHER,FLAT,USS,1/2",Y	
17	22788GT	SCREW,HHC,1/2-13 X 1.75	
18	236422GT	ENGINE MOUNT, REAR, MSG425	1
19	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
20	5397GT	WASHER, FLAT, USS, 5/16-18	
21	4828GT	NUT, NYLOCK, 3/8-16	
22	6145GT	SCREW, HHC, 1/4-20 X 1.5	
23	6097GT	WASHER, FLAT, USS, 3/8", Y	
24	6091GT	NUT, NYLOCK, 1/4-20	

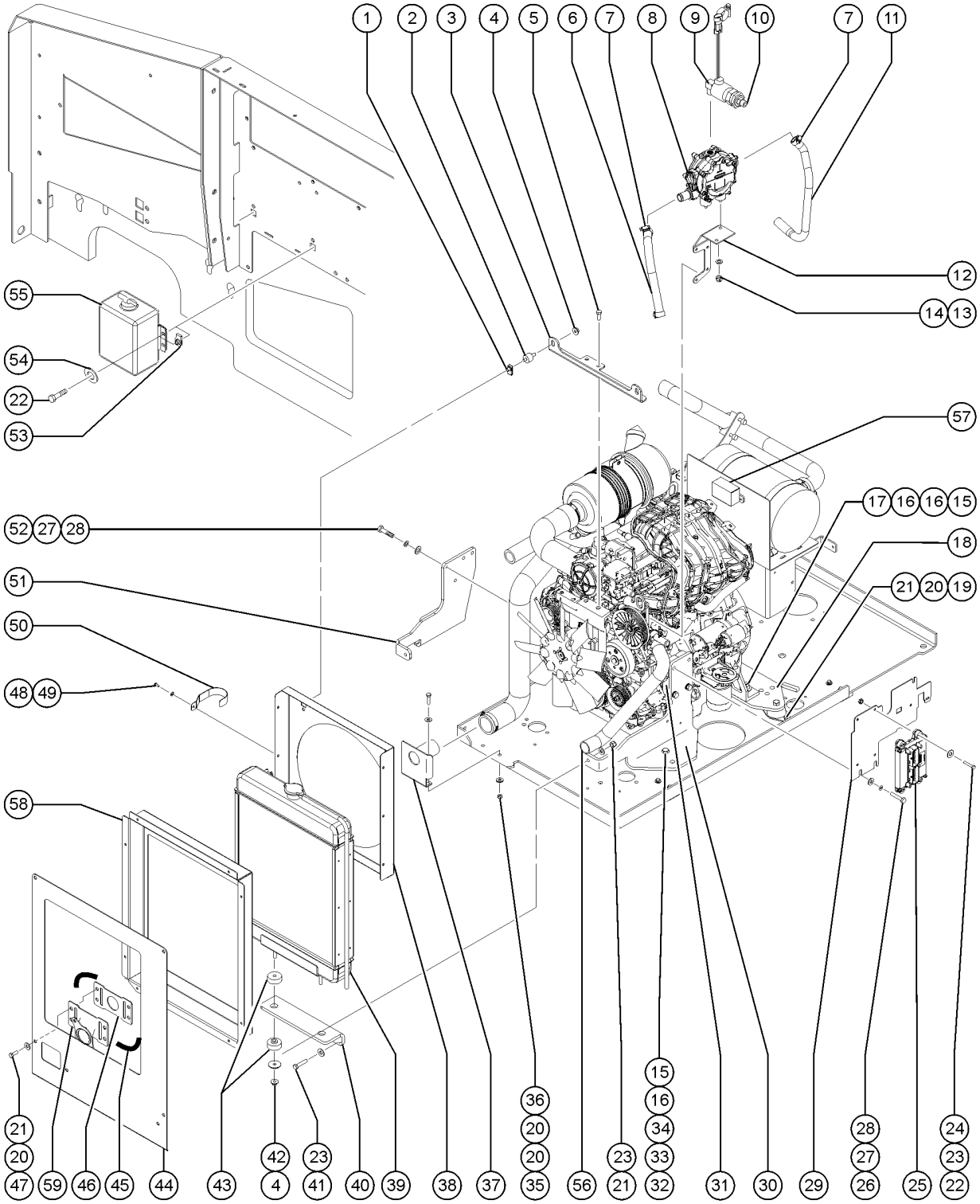
512.1 Ford MSG-425 EFI, View 4



512.1 Ford MSG-425 EFI, View 4

Item	Part No.	Description	Qty.
25	215317GT	CONTROL MODULE, MSG425 original ECM; component no longer available limited inventory on hand	1
25B	1294827GT	CONTROL MODULE, MSG425 replacement ECM	1
26	25927GT	SCREW,HHC,3/8-16X1.25,8,ZAG	4
27	22700GT	WASHER,LOCK,M10	8
28	22699GT	WASHER, FLAT, M10, ZINC PLTD.	8
29	236425GT	FORMING, ECU MOUNT, MSG425	1
30	236420GT	ENGINE MOUNT, LEFT, MSG425	1
31	110477GT	PLATE,ENGINE SUPPORT SPACER	1
32	39479GT	SCREW,HHC,1/2-13 X 2.75	
33	70452GT	ISOLATOR,ENGINE VIBRATION***	4
34	102066GT	CASTING,WASHER,REBOUND	
35	6782GT	NUT, NYLOCK, 5/16-18	
36	13000GT	SCREW,HHC,5/16-18 X 1.25	
37	216016GT	WDMT, RAW AIR INT, S60 MSG425	1
38	236364GT	FAN SHROUD, MSG425	1
39A	110406GT	RADIATOR,FORD DSG423 & MSG425	1
39B	119484GT	CAP,COOLANT 3/4	
40	110417PGT	FORMING,RADIATOR SUPPORT,PNTD	1
41	13918GT	SCREW,HHC,3/8-16 X 1.75,GRD.8	
42	15086GT	WASHER,FLAT,.375 X 1.5 X .125	
43	24038GT	SHOCK MOUNT,SMALL	4
44	822695GT	BAFFLE, AIR INTAKE, S60	1
45	119218GT	TRIM,EDGE,1/8X3/4 SIDE BULB	8 inches
46	238234GT	PLATE, INT. SHRD SEAL, MSG425	1
47	8255GT	SCREW,HHC,3/8-16 X .75	
48	21019GT	SCREW,PHIL,PHM,10-24 X.5,SEMS	
49	6146GT	WASHER,FLAT,MS,#10,Y	

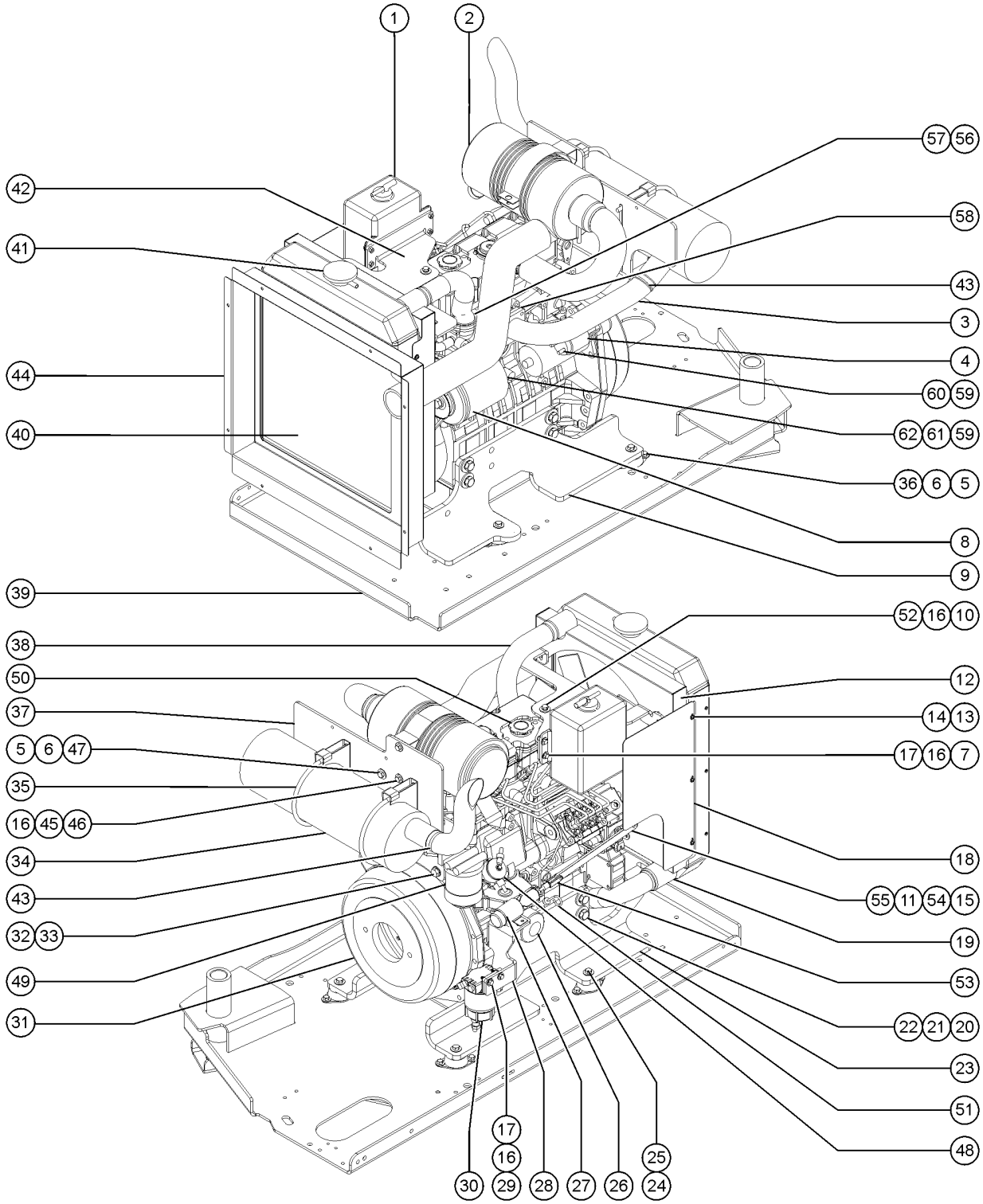
512.1 Ford MSG-425 EFI, View 4



512.1 Ford MSG-425 EFI, View 4

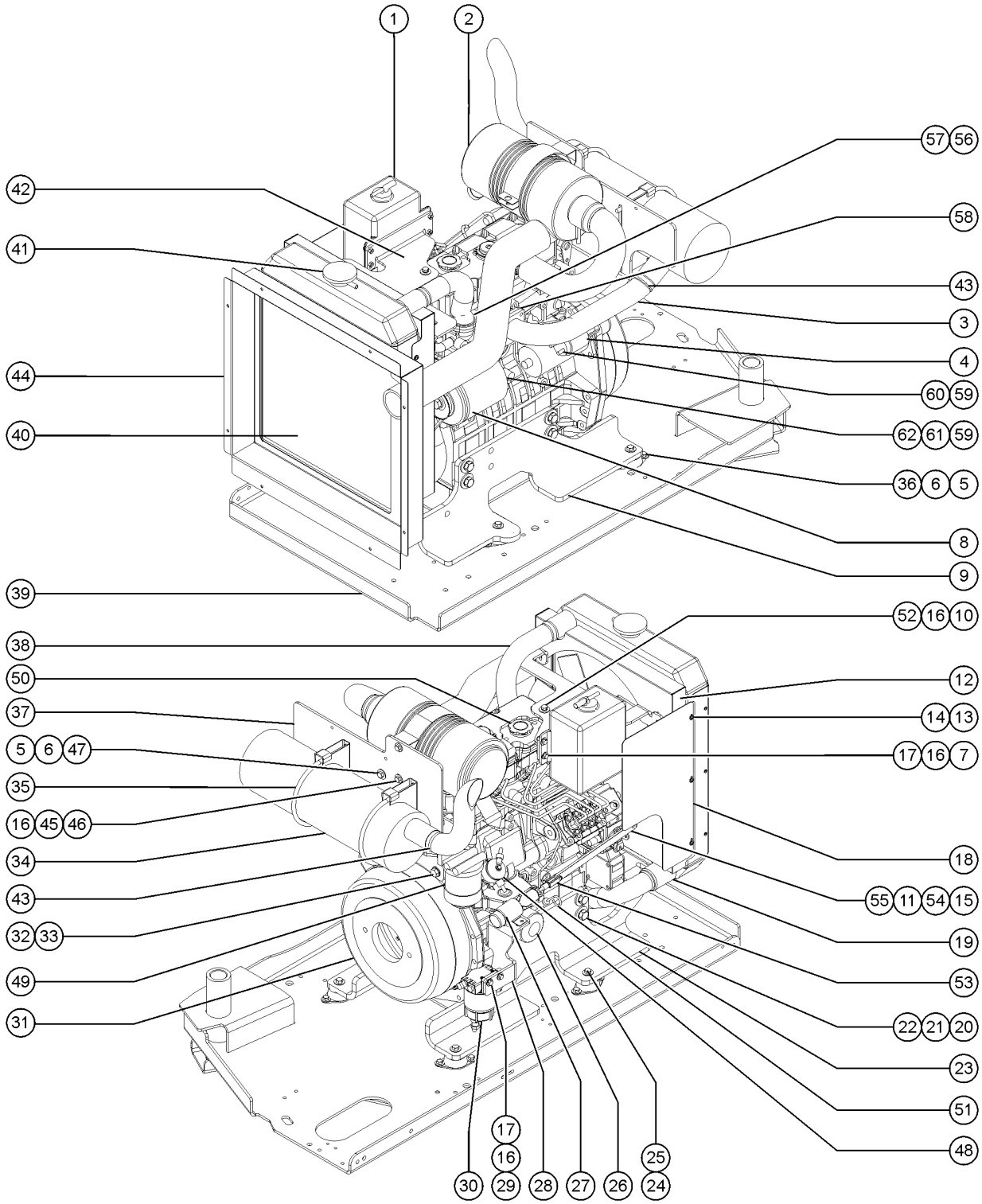
Item	Part No.	Description	Qty.
50	237385GT	HOSE HANGER, MSG425	2
51	236421GT	ENGINE MOUNT, RIGHT, MSG425	1
52	44064GT	SCREW,HHC,M10 X 30MM,	4
53	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
54	6638GT	WASHER, FLAT, USS, 1/4"Y	
55	70367GT	BOTTLE,COOLANT RECOVERY,3.7*** includes cap	1
55-	72327GT	CAP, COOLANT RET SYS(54071)	
55-	21465GT	CLAMP,HOSE,.25" - .63" X .3125 (not shown) not included with 70367, must order seperately	
55-	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH (not shown) not included with 70367, must order seperately	
55-	106226GT	TUBING,VINYL,1/2" CLEAR	
56	236339GT	HOSE, LOWER RADIATOR, MSG425	1
57A	237856GT	FUSE BOX COVER (decal not included, refer to item 57B)	1
57B	237857GT	FUSE BOX RELAY STICKER (not shown) not included with 237856, order seperately	1
57C	237858GT	FUSE BOX MOUNTING,LEFT (not shown)	1
57D	237859GT	FUSE BOX MOUNTING,RIGHT (not shown)	1
58	822698GT	SHROUD, RADIATOR, FORD MSG425	1
59	1252050GT	WDMT, AIR INTAKE, MSG425	1

513.1 Perkins 404D-22



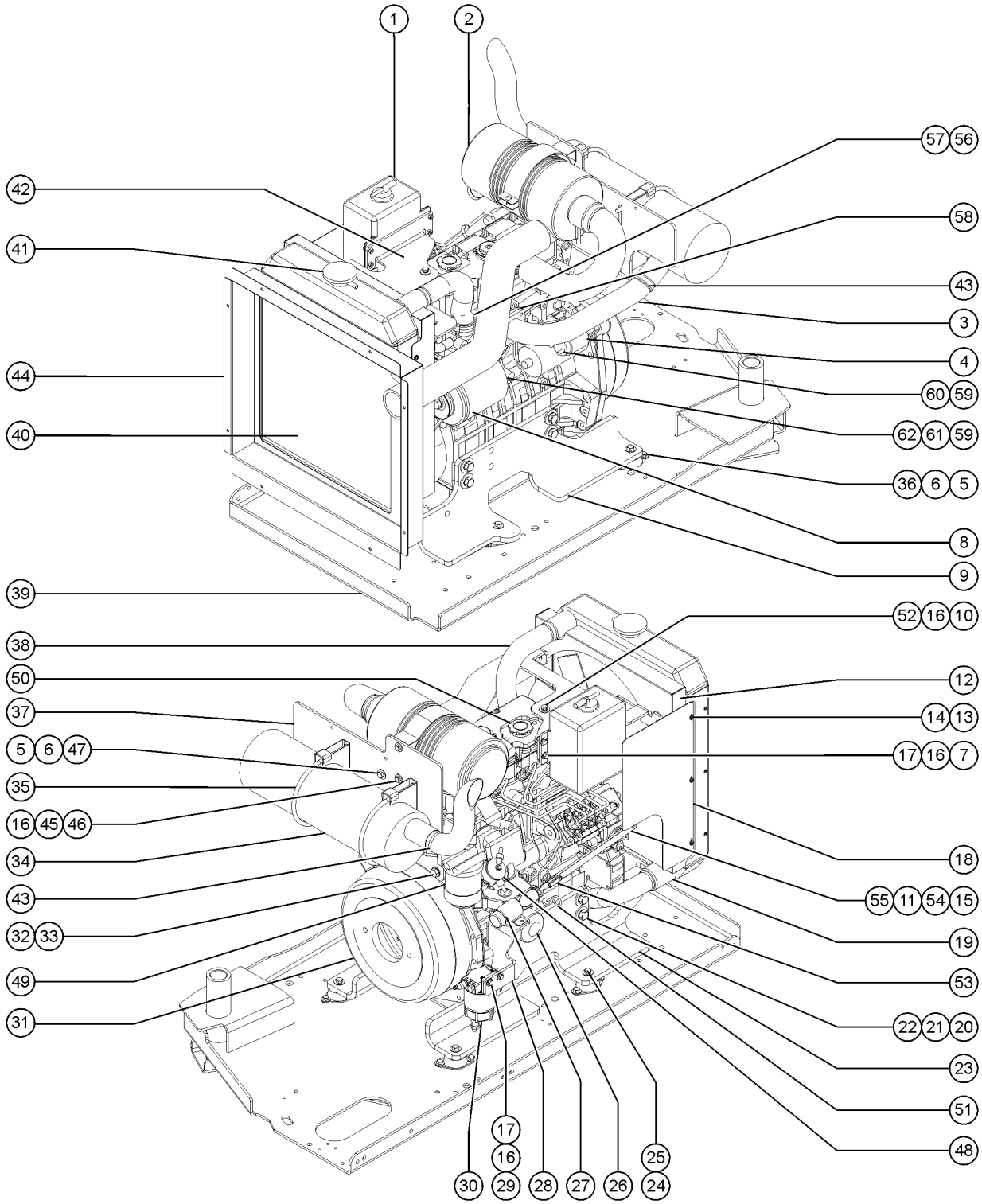
Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
A	128831GT	ENGINE,PERKINS,DIESEL 404D-22 Tier III Engine	
A-	128987GT	WATER PUMP (for 128831 engine)	
A-	58354GT	GASKET,WATER PUMP (for 128831 engine)	
A-	85155GT	PUMP,PRIMER,PERKINS*** (for 128831 engine)	
A-	1262469GT	OIL PRESSURE SWITCH,PERKINS 404D-22T	
A-	97473GT	SENSOR,WATER TEMPERATURE (for 128831 engine)	
A-	94887GT	INTAKE MANIFOLD (for 128831 engine)	
A-	72348GT	PUMP,LIFT(FUEL) PERKINS(54555) (for 128831 engine)	
A-	77736GT	GLOW PLUG (PERKINS 404-22) (for 128831 engine)	
A-	106663GT	SOLENOID,SHUT DOWN PERKIN40422 (for 128831 engine)	
A-	94890GT	MANUAL,OPERATORS PERKINS 404 (for 128831 engine)	
A-	65538GT	FLYWHEEL (PERKINS KR70481U)** (for 128831 engine)	
B	147350GT	GASKET-CYLINDER HEAD (for Perkins 404 engine)	
C	147348GT	SEAL-VALVE SYSTEM (A) (for Perkins 404 engine)	
D	147351GT	SEAL-ROCKER BOX (for Perkins 404 engine)	
E	147352GT	SEAL-INJECTOR (for Perkins 404 engine)	
F	147353GT	SEAL-INJECTOR (for Perkins 404 engine)	
1	70367GT	BOTTLE,COOLANT RECOVERY,3.7***	1
1-	115431GT	CAP ASSY, COOLANT BOTTLE	
1-	106226-4000GT	TUBING, VINYL, 1/2" CLEAR	
2	63463GT	AIR CLEANER,NELSON***	1
2-	58415GT	CLIP,AIR CLEANER END CAP***	
2-	62420GT	FILTER,AIR***	
2-	65810GT	BAFFLE, AIR CLEANER (27915)**	
2-	52866GT	EVACUATOR VALVE-AIR CLEANER	
2-	53952GT	BRKT,AIR CLEANER ORIENTATION**	
2-	88846GT	HOSE,AIR INLET	

513.1 Perkins 404D-22



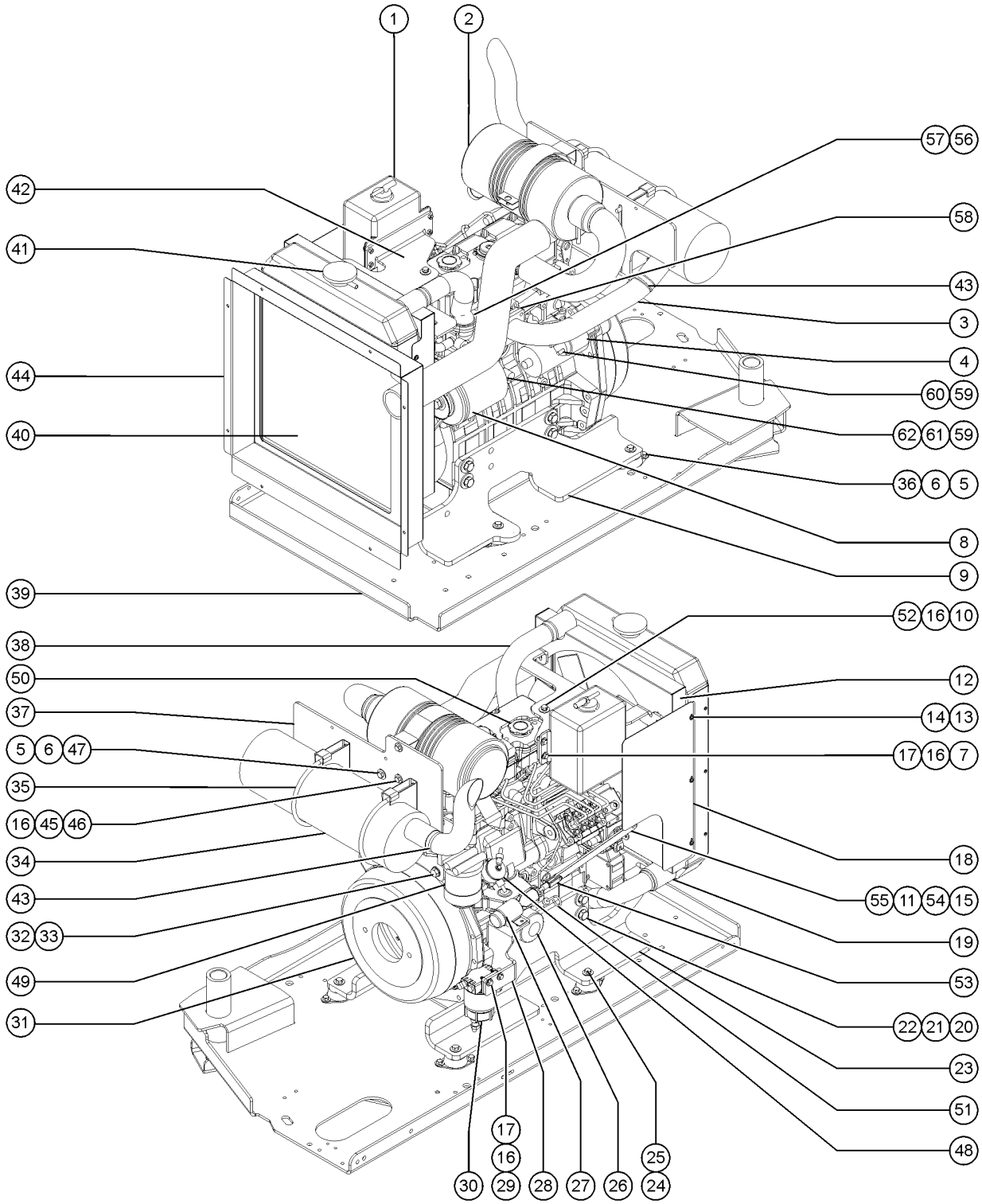
Item	Part No.	Description	Qty.
2-	88847GT	HOSE,AIR CLEANER TO INTAKE	
3	110899GT	WELDMENT,EXHAUST PIPE	1
3-	94888GT	EXHAUST MANIFOLD sold separately	
3-	1314265GT	GASKET, EXHAUST MNFLD, PERKINS 404D-22 (94888)	
3-	94711GT	FLANGE,EXHAUST sold separately	
3-	72343GT	GASKET,EXH FLANGE-FORD/PERKINS sold separately	1
3-	72344GT	BOLT,EXHAUST,PERKINS(54555)** sold separately	
3-	62845GT	NUT-FLANGE, 8MM (62849) sold separately	
4	1262585GT	STARTER MOTOR,PERKINS 404D	1
5	6175GT	SCREW,HHC,3/8-16 X 1	
6	5397GT	WASHER, FLAT, USS, 5/16-18	
7	6888GT	SCREW, HHC, 1/4-20 X 1	
8	111029GT	ALTERNATOR,65 AMP,PERKINS 404	1
9	161611GT	FORMING, ENGINE MOUNT, PERKINS	1
10	23057GT	SCREW,HHC,M8 X 20MM	
11	33277GT	WASHER,FLAT,M8,YELLOW ZINC	
12	88990PGT	SHROUD,FAN PAINTED	1
13	21019GT	SCREW,PHIL,PHM,10-24 X.5,SEMS	
14	6146GT	WASHER,FLAT,MS,#10,Y	
15	89953GT	FLATBAR,ALUM,THROTTLE LINKAGE	1
16	6638GT	WASHER, FLAT, USS, 1/4"Y	
17	6091GT	NUT, NYLOCK, 1/4-20	
18	54487PGT	GUARD,FAN,FORD/PERKINS,PAINTED	1
19	54579GT	HOSE,LOWER,RADIATOR,PERKINS	1
19-	22672GT	CLAMP,HOSE,1.75	
20	54687GT	SCREW,HHC,M14 X 1.5X40MM,GR8.8	
21	37505GT	WASHER,LOCK,M14	
22	49411GT	WASHER,FLAT,M14	

513.1 Perkins 404D-22



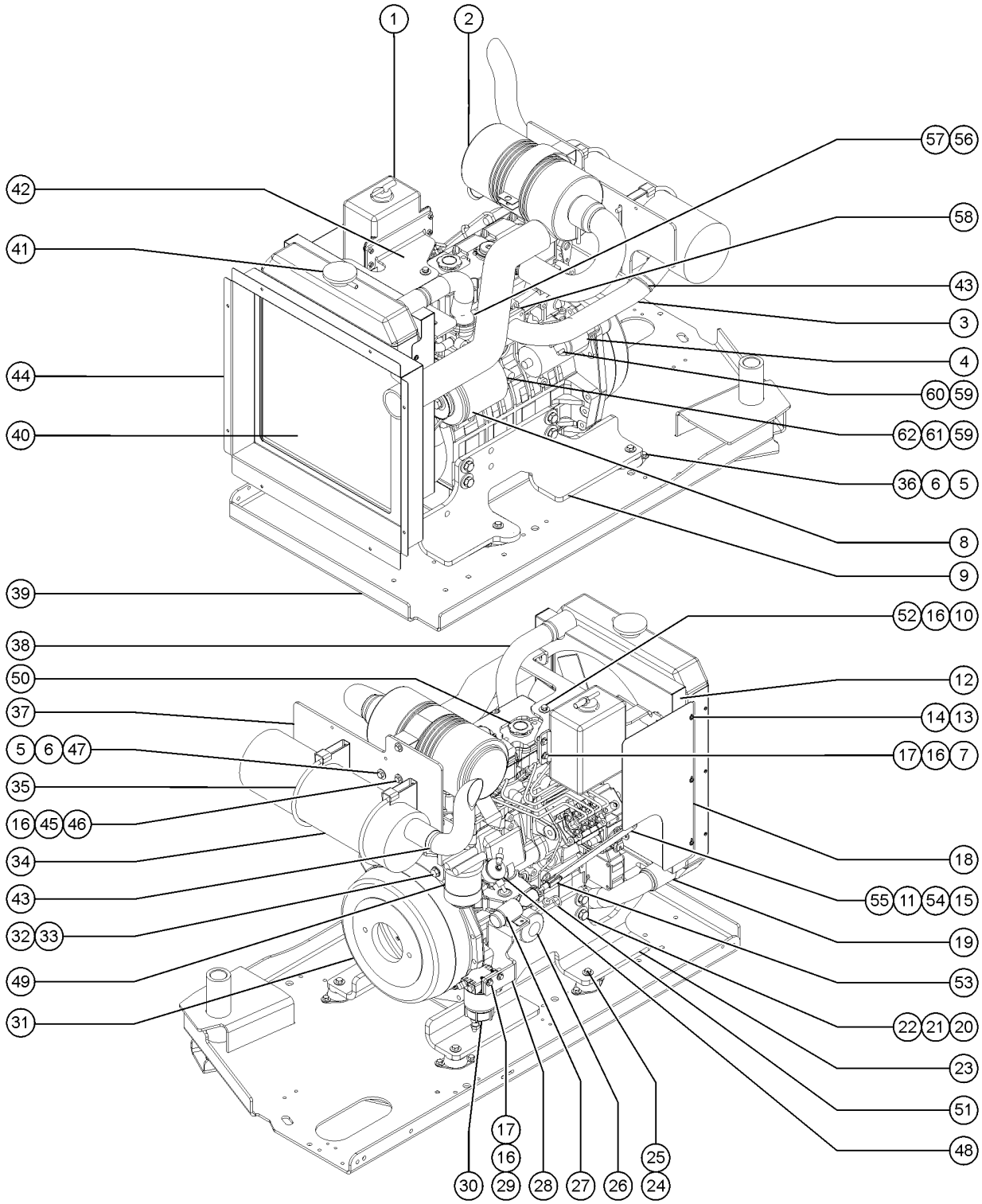
Item	Part No.	Description	Qty.
23	88988PGT	FORMING,ENGINE MOUNT RH PAINTE	1
24	10598GT	SCREW,HHC,1/2-13 X 3	
25	6095GT	WASHER,FLAT,USS,1/2",Y	
26	94762GT	OIL FILTER - PERKINS	1
27	77402GT	SOLENOID,THROTTLE ACTUATOR DSL	1
27-	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	
27-	89953GT	FLATBAR,ALUM,THROTTLE LINKAGE	
28	128588GT	FORMING,SOLENOID MOUNT	1
29	8915GT	SCREW, HHC, 1/4-20 X 1.25	
30	147826GT	SEPRTR/FLTR,FUEL DSL,15GPH,.30 (replaced 75020, the filter is the same for both assemblies)	1
30-	62433GT	FILTER,ELEMENT,30 MIC,75020	
30-	54437GT	HOSE END,BARB,1/4 MNPTX5/16,ST (included with filter assembly)	
30-	54205GT	HOSE END,BARB,1/4 MNPTX5/16,90 (included with filter assembly)	
31	89771GT	HOUSING,PUMP MOUNT (54573)	1
31-	128022GT	KIT,FBA STYLE COUPLER,PERKINS includes 15-tooth coupler (128003), fastener kit (1263209) and grease	
32	60868GT	SCREW,HHC,M12 X 45	
33	49410GT	WASHER, FLAT, M12	
34A	88841GT	MUFFLER,6"	1
34B	70298GT	MUFFLER,SPARK ARRESTOR spark arrestor option	1
34C	70357GT	MUFFLER,CATALYTIC scrubber muffler option	1
34D	822515GT	TAILPIPE, PERKINS, 404D	1
35	88993GT	CLAMP,MUFFLER	2
36	4828GT	NUT, NYLOCK, 3/8-16	
37	88991PGT	FORMING,MUFFLER MOUNT PAINTED	1
38	54578GT	HOSE,UPPER RADIATOR,PERKINS	1
38-	22672GT	CLAMP,HOSE,1.75	
39		Ref. Engine Tray Assembly refer to 310.1	
40	110304GT	RADIATOR,FORD/PERKINS***	1

513.1 Perkins 404D-22



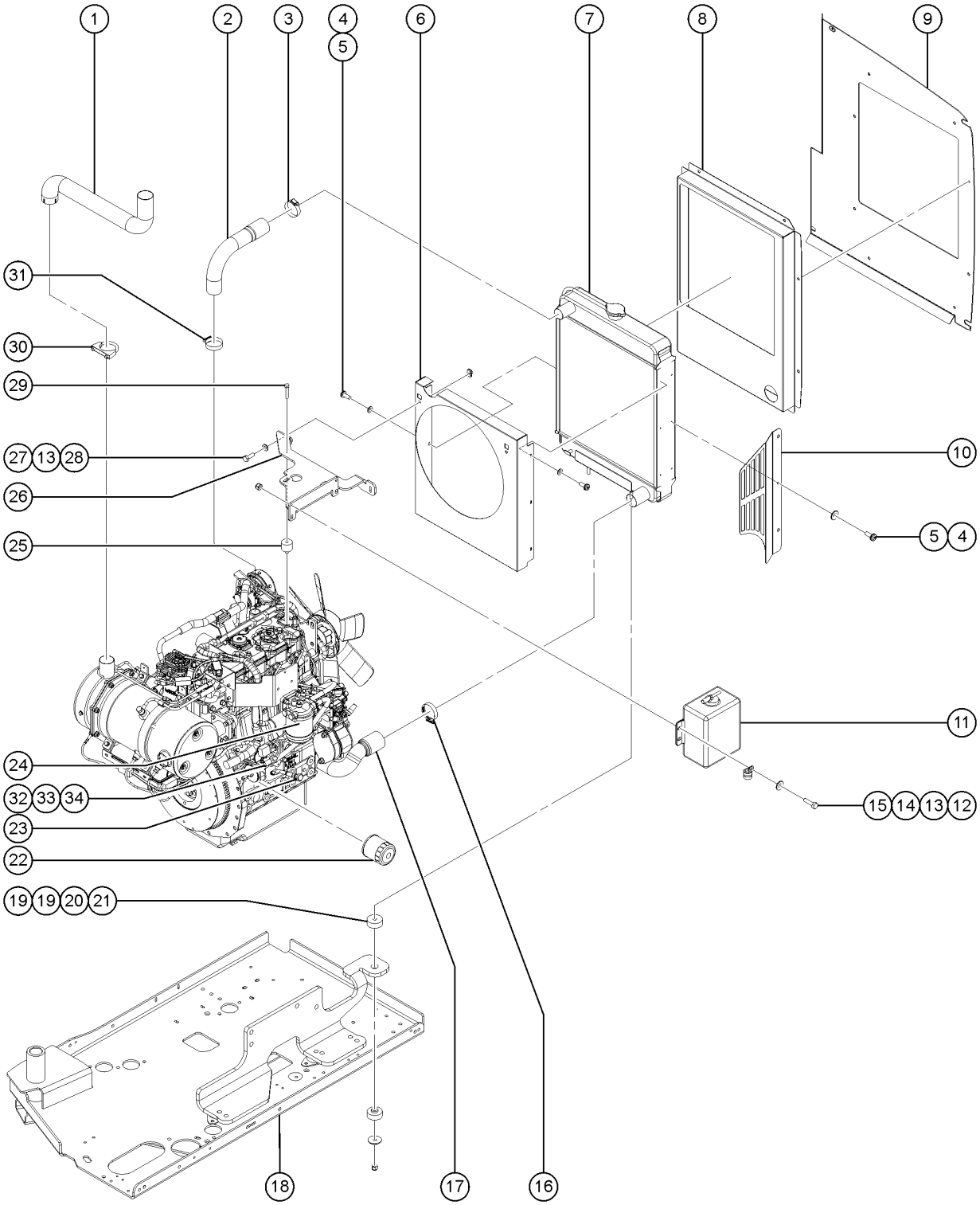
Item	Part No.	Description	Qty.
40-	77482GT	PULLEY, WATER PUMP sold separately	1
40-	77483GT	FAN, ENGINE (104-22)(404-22)* sold separately	1
40-	1252943GT	SPACER,FAN,PERKINS 404F sold separately	1
40-	24038GT	SHOCK MOUNT,SMALL sold separately	4
41	65473GT	CAP,RADIATOR,PERKINS/FORD	1
42	88989PGT	FORMING,UPPER RAD SUPPORT PNTD	1
43	70385GT	CLAMP,EXHAUST,2.00 PLATED	2
44	106003PGT	BAFFLE,PERKINS ENGINE PAINTED	1
45	6782GT	NUT, NYLOCK, 5/16-18	
46	13002GT	SCREW,HHC,5/16-18 X 1 GR5	
47	7713GT	NUT, LP NYLOCK, 3/8-16	
48	72348GT	PUMP,LIFT(FUEL) PERKINS(54555) replaced 128989	1
48-	77990GT	KIT,SEAL,3CC PUMP***	
49	1262484GT	FUEL FILTER ASSY,PERKINS 404D/	1
49-	62421GT	FILTER,FUEL,PERKINS	1
50	65636GT	CAP, OIL FILLER	1
50-	65638GT	SEAL, OIL FILLER CAP	1
51	128984GT	DIPSTICK, STRAIGHT SHORT	1
51-	128985GT	DIPSTICK TUBE, STRAIGHT SH	1
52	60585GT	ISOLATOR,VIBRATION,M8 MALE/FEM	1
53	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
54	119866GT	SCREW,SHS,M6X12MM,8MM	
55	49364GT	NUT,NYLOCK,M6X1.00	
56	128986GT	WATER OUTLET, VERTICAL	1
57	128991GT	THERMOSTAT	1
57-	147355GT	GASKET-THERMOSTAT HSG for 128991, Engine block Thermostat	1
57-	77477GT	GASKET,THERMOSTAT HSG Vertical Thermostat	
58	72343GT	GASKET,EXH FLANGE-FORD/PERKINS	1

513.1 Perkins 404D-22



Item	*Part No.*	*Description*	*Qty.*
59	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,ZAB	
60	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	
61	826215GT	WASHER,FLAT,M5,DIN125,ZAB	
62	826214GT	NUT,TL,M5-0.8,DIN980,10,ZAB	

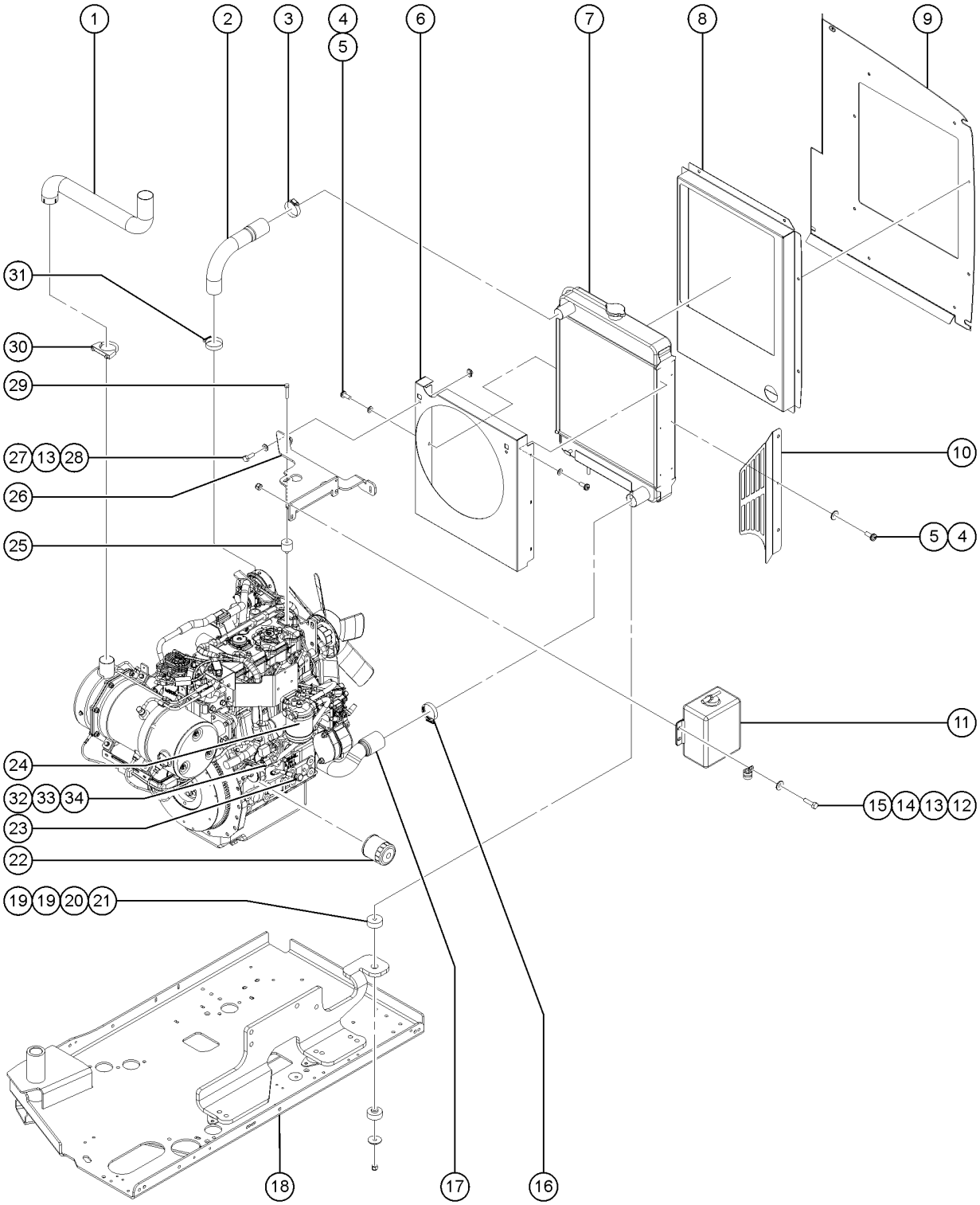
514.1 Perkins 404F-22, View 1



514.1 Perkins 404F-22, View 1

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
A	214335GT	ENGINE,PERKINS,DIESEL,404F-22	
B	1257825GT	HARDWARE KIT,PERKINS 404F BELL	
C	1262866GT	FAN BELT, ALTERNATOR	
D	1262867GT	V-BELT, DEUTZ also used on certain Perkins engine installations	
E	1262487GT	BELT,AIR PUMP,PERKINS 404F-22T	
F	1262027GT	PRESSURE PUMP,PERKINS 404F-22T	
G	82710GT	DECAL,INSTR-MAX CAP 1200LBS	
1	161612GT	TAILPIPE,MUFFLER,PERKINS 404F	1
2	54578GT	HOSE,UPPER RADIATOR,PERKINS	1
3	22672GT	CLAMP,HOSE,1.75	2
4	21019GT	SCREW,PHIL,PHM,10-24 X.5,SEMS	
5	6146GT	WASHER,FLAT,MS,#10,Y	
6	88990PGT	SHROUD,FAN PAINTED	1
7	110304GT	RADIATOR,FORD/PERKINS***	1
7-	65473GT	CAP,RADIATOR,PERKINS/FORD	
8	822697GT	SHROUD, RADIATOR, 404F-22	1
9	215537GT	BAFFLE, S60 PERKINS, 404F-22	1
10	215917GT	NUT,SERRATED,5/16-18,8,ZAG	1
11	70367GT	BOTTLE,COOLANT RECOVERY,3.7***	1
11-	115431GT	CAP ASSY, COOLANT BOTTLE	
12	6888GT	SCREW, HHC, 1/4-20 X 1	
13	6638GT	WASHER, FLAT, USS, 1/4"Y	
14	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
15	6091GT	NUT, NYLOCK, 1/4-20	
16	13014GT	CLAMP,HOSE,2.25" DIA.	2
17	54579GT	HOSE,LOWER,RADIATOR,PERKINS	1
18		Ref. Engine Tray refer to 310.1	

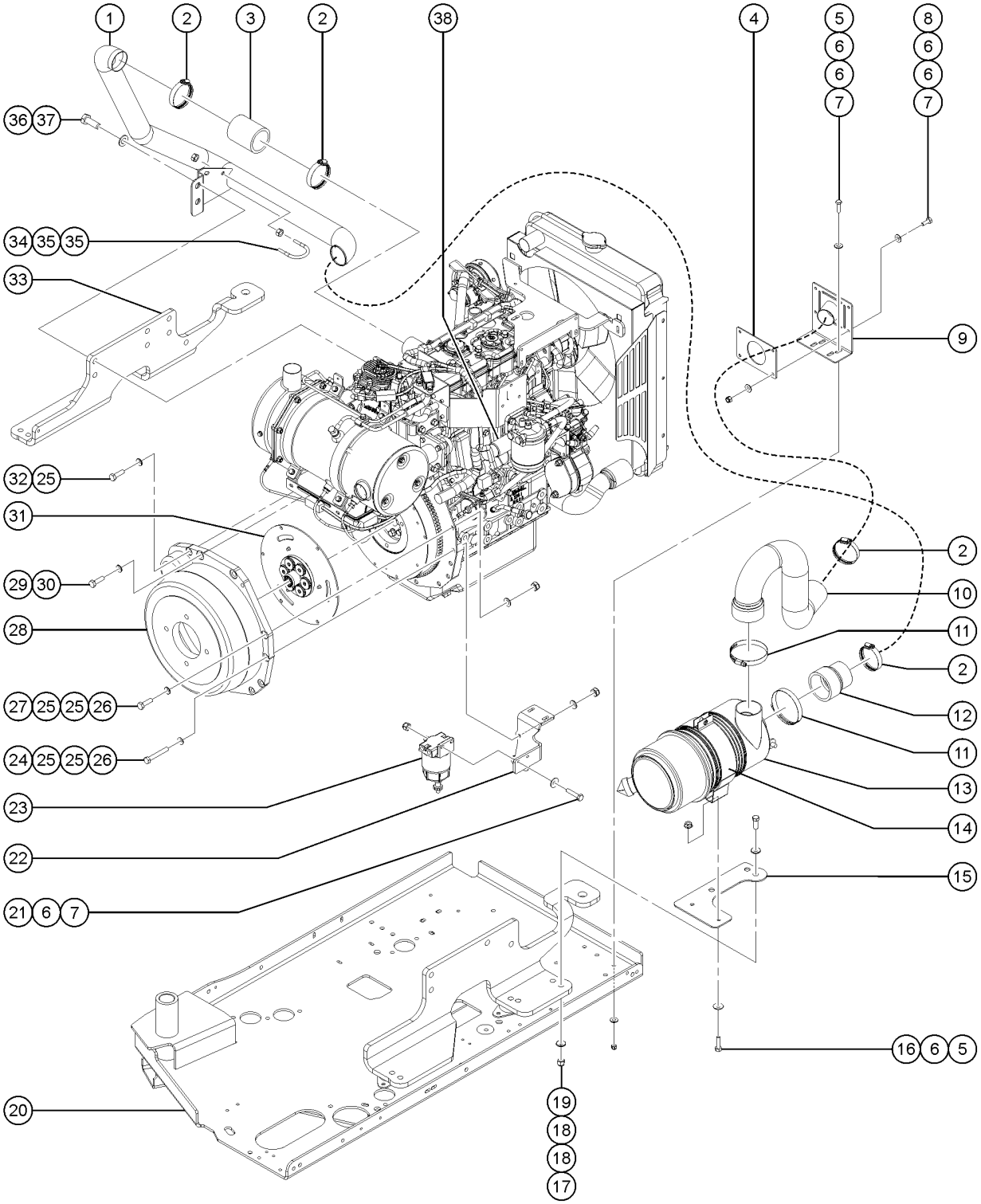
514.1 Perkins 404F-22, View 1



514.1 Perkins 404F-22, View 1

Item	Part No.	Description	Qty.
19	24038GT	SHOCK MOUNT,SMALL	2
20	15086GT	WASHER,FLAT,.375 X 1.5 X .125	
21	4828GT	NUT, NYLOCK, 3/8-16	
22	94762GT	OIL FILTER - PERKINS	1
23	128984GT	DIPSTICK, STRAIGHT SHORT	1
23-	128985GT	DIPSTICK TUBE, STRAIGHT SH	1
24	1262484GT	FUEL FILTER ASSY,PERKINS 404D/	1
24-	62433GT	FILTER,ELEMENT,30 MIC,75020	
24-	62421GT	FILTER,FUEL,PERKINS	1
25	60585GT	ISOLATOR,VIBRATION,M8 MALE/FEM	1
26	88989PGT	FORMING,UPPER RAD SUPPORT PNTD	1
27	6090GT	SCREW, HHC, 1/4-20 X .75	
28	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG replaced 73871	2
29	28214GT	SCREW,HHC,M8 X 45	1
30	70385GT	CLAMP,EXHAUST,2.00 PLATED	1
31	119053GT	CLAMP,HOSE,1.50 (1 of 2 is hidden from view)	2
32	1252941GT	SWITCH,OIL PRESS,PERKINS 404F	1
33	139936GT	ADAPTER,EYEBOLT	
34	101085GT	GASKET for 1257741	

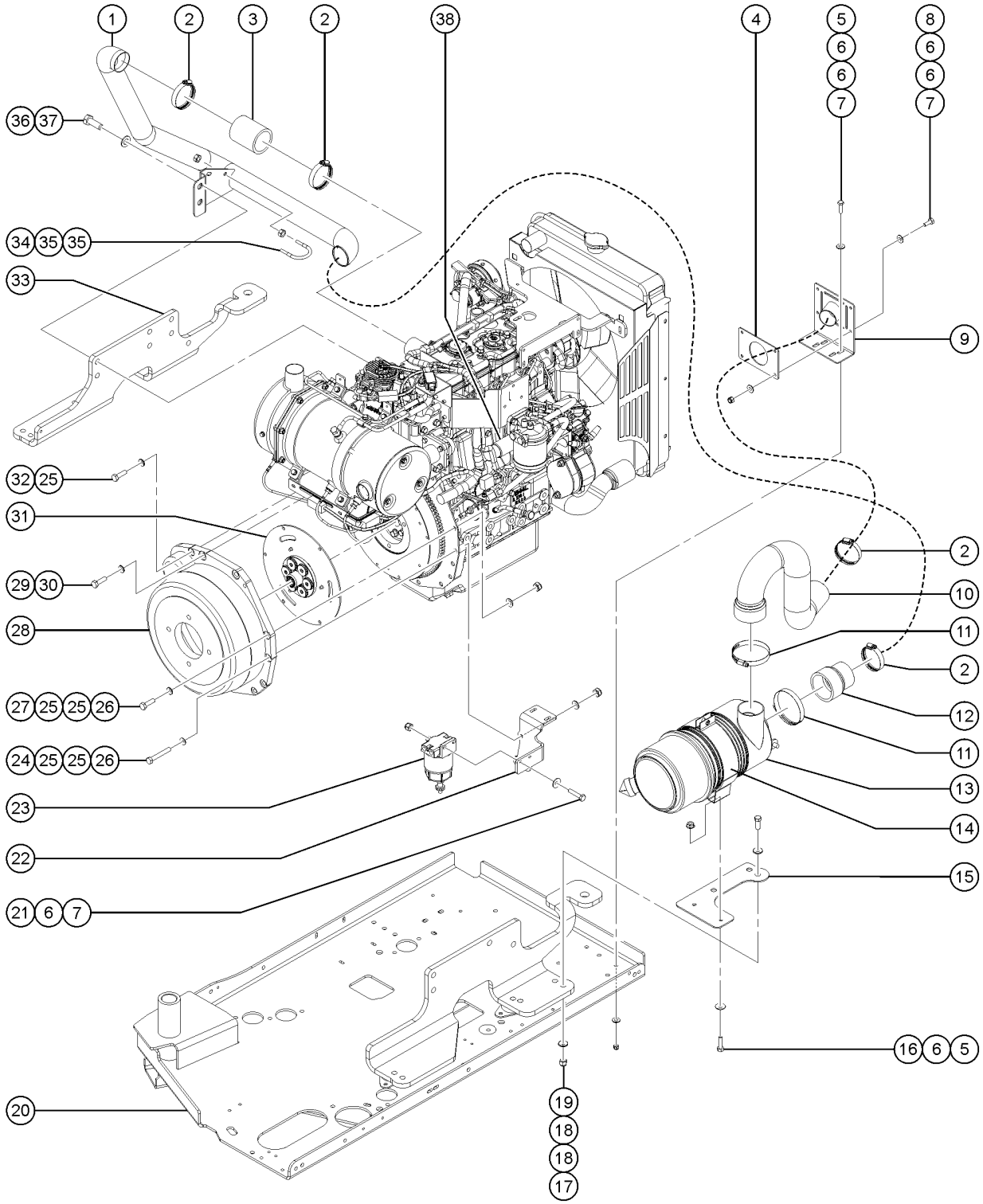
515.1 Perkins 404F-22, View 2



515.1 Perkins 404F-22, View 2

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
-	85124GT	GASKET,SOLENOID,PERKINS 72350 (for 106663)	
1	217703GT	WDMT, PERKINS INTAKE AIR HOSE	4
2	45435GT	CLAMP,HOSE,2.50"***	1
3	217187GT	HOSE, INTAKE, 2"ID X 3"	1
4	1253990GT	SHEET,AIR SEAL BACKING	1
5	6888GT	SCREW, HHC, 1/4-20 X 1	
6	6638GT	WASHER, FLAT, USS, 1/4"Y	
7	6091GT	NUT, NYLOCK, 1/4-20	
8	6090GT	SCREW, HHC, 1/4-20 X .75	1
9	1254017GT	WDMT,INTAKE ADAPTER,404F	1
10	215912GT	COLD AIR HOSE, PERK 404F-22	2
11	30971GT	CLAMP,HOSE,3.00"	1
12	216150GT	ADAPTER, AIR HOSE, PERK 404F	1
13	63463GT	AIR CLEANER,NELSON***	1
13-	58415GT	CLIP,AIR CLEANER END CAP*** end cap not available separately	
13-	62420GT	FILTER,AIR***	
13-	65810GT	BAFFLE, AIR CLEANER (27915)**	
13-	52866GT	EVACUATOR VALVE-AIR CLEANER	
14	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
15	215472GT	PLATE, AIR CLEANER, 404F-22	1
16	18504GT	NUT,LOCKING-LG.FLANGE,1/4-20	
17	6198GT	NUT, NYLOCK, 1/2-13	
18	6095GT	WASHER,FLAT,USS,1/2",Y	
19	8177GT	SCREW,HHC,1/2-13 X 1.5	
20		Ref. Engine Tray refer to 310.1	
21	8915GT	SCREW, HHC, 1/4-20 X 1.25	1
22	128588GT	FORMING,SOLENOID MOUNT	1

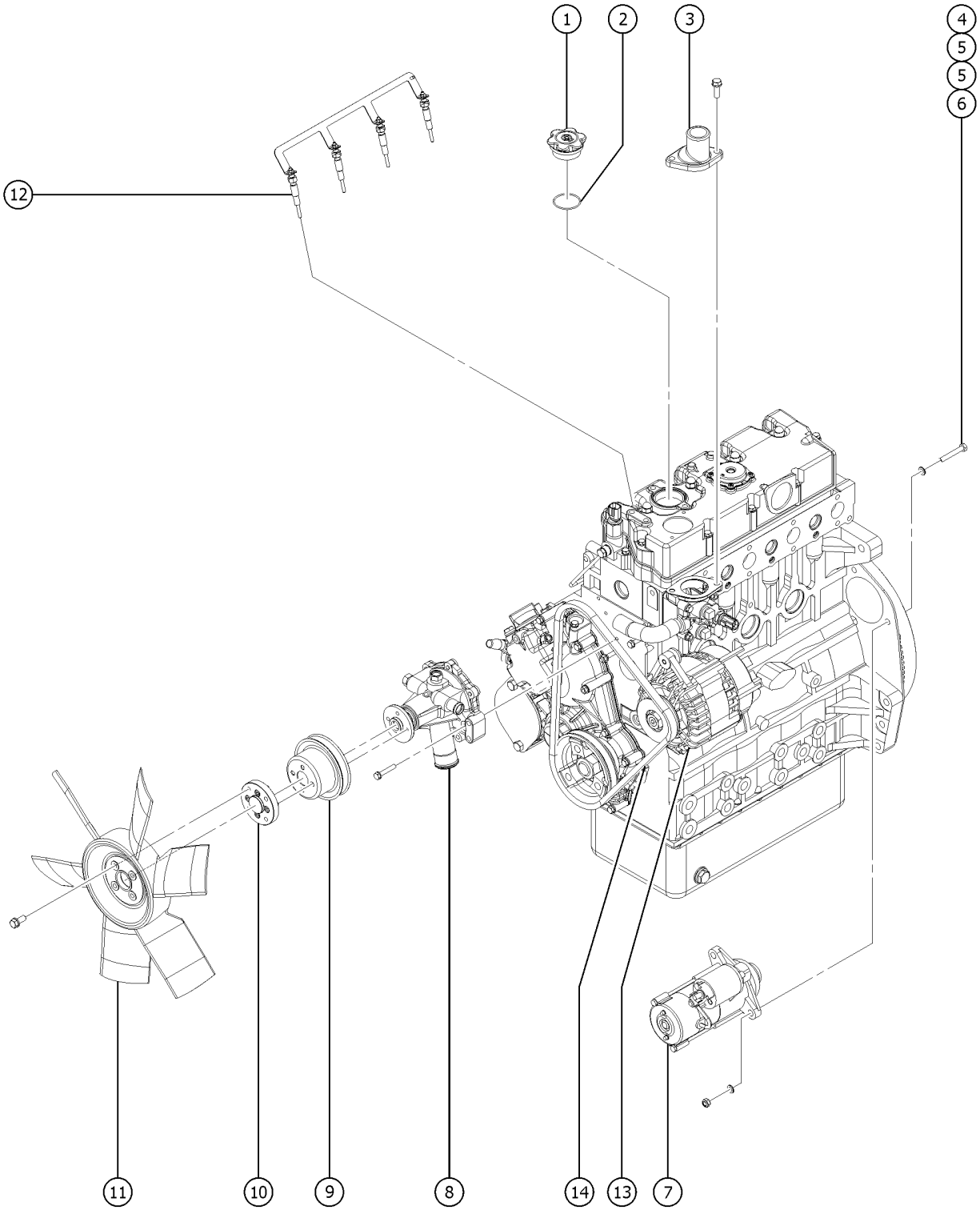
515.1 Perkins 404F-22, View 2



515.1 Perkins 404F-22, View 2

Item	Part No.	Description	Qty.
23	75020GT	SEPRTR/FLTR,FUEL DSL,15GPH,.30	3
23-	62433GT	FILTER,ELEMENT,30 MIC,75020	
24	85053GT	SCREW,HHC,M10 X 1.5 X70,GR 8.8	
25	22699GT	WASHER, FLAT, M10, ZINC PLTD.	
26	22736GT	NUT,NYLOCK,M10X1.50	
27	85059GT	SCREW,HHC,M10 X 1.5 X 35	
28	824507GT	PUMP MOUNT,PERKINS 404F-22	1
29	27584GT	SCREW,HHC,M12 X 35MM	
30	49410GT	WASHER, FLAT, M12	
31	128022GT	KIT,FBA STYLE COUPLER,PERKINS includes 15-tooth coupler (128003), fastener kit (1263209) and grease	1
31-	128003GT	COUPLER,15 TOOTH,FBA,PERKINS** includes grease	1
31-	128024GT	SCREW, HHC, M8 X 1.25 X 12	6
31-	128025GT	GREASE,SERVICE PACKET	1
32	128061GT	SCREW, HHC, M10 X 1.5 X 50	2
33		Ref. Forming Engine Mount refer to 516.1	
34	80391GT	U-BOLT,5/16 -18 X 2IN**	1
35	18503GT	NUT, LOCKING - LG FLANGE 5/16 - 18	4
36	54687GT	SCREW,HHC,M14 X 1.5X40MM,GR8.8	
37	49411GT	WASHER,FLAT,M14	
38	1279271GT	SOLENOID,SHUTDOWN,PERKINS,404F-22	1

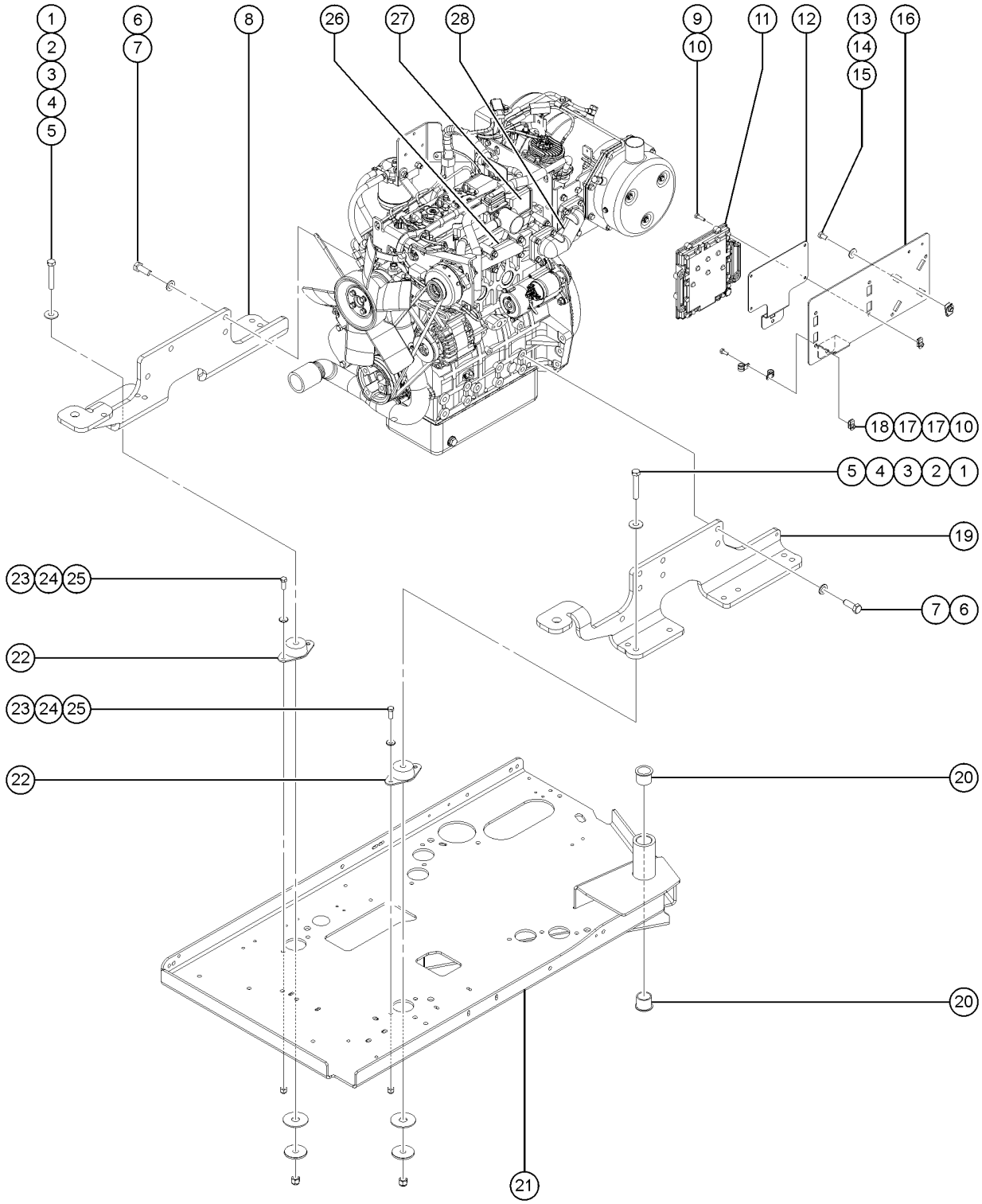
516.1 Perkins 404F-22, View 3



516.1 Perkins 404F-22, View 3

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
A-	1262469GT	OIL PRESSURE SWITCH,PERKINS 404D-22T	
B-	97473GT	SENSOR,WATER TEMPERATURE	
C-	85155GT	PUMP,PRIMER,PERKINS***	
D-	128991GT	THERMOSTAT	
D-	147355GT	GASKET-THERMOSTAT HSG for 128991, Engine block Thermostat	
D-	77477GT	GASKET,THERMOSTAT HSG Vertical Thermostat	
E-	72348GT	PUMP,LIFT(FUEL) PERKINS(54555)	
1	65636GT	CAP, OIL FILLER	1
2	65638GT	SEAL, OIL FILLER CAP	1
3	128986GT	WATER OUTLET, VERTICAL	1
4	128061GT	SCREW, HHC, M10 X 1.5 X 50	
5	22699GT	WASHER, FLAT, M10, ZINC PLTD.	
6	22736GT	NUT,NYLOCK,M10X1.50	
7	1252940GT	STARTER,PERKINS 404F no componets available from supplier	1
8	1252942GT	PUMP,WATER,PERKINS 404F	1
9	77482GT	PULLEY, WATER PUMP	1
10	1252943GT	SPACER,FAN,PERKINS 404F	1
11	77483GT	FAN, ENGINE (104-22)(404-22)*	1
12	77736GT	GLOW PLUG (PERKINS 404-22)	4
13	1251814GT	ALTERNATOR - 85 AMP, INT REGU	1
14	89765GT	BELT, V (PERKINS 404)	1

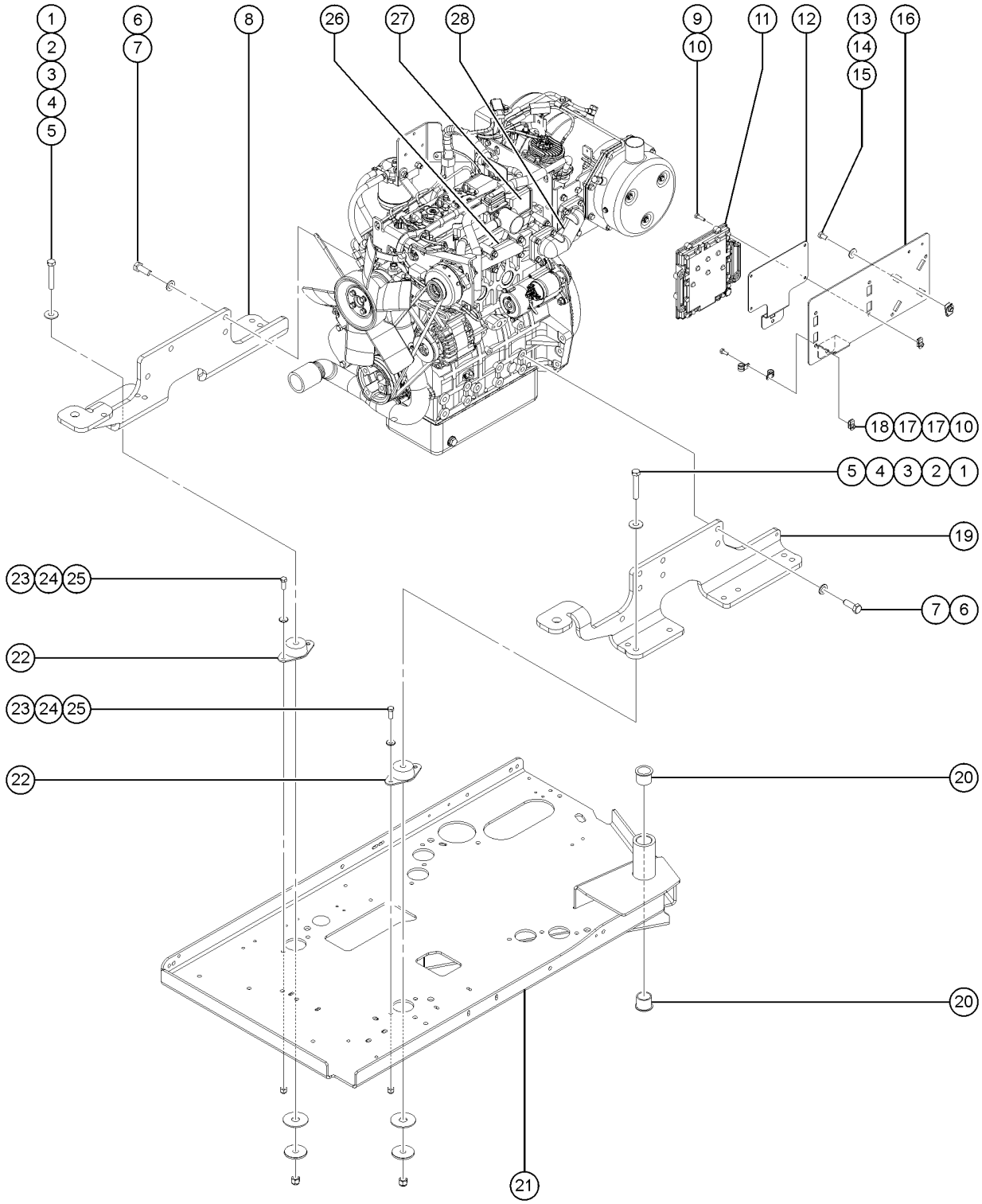
517.1 Perkins 404F-22, View 4



517.1 Perkins 404F-22, View 4

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
1	10598GT	SCREW,HHC,1/2-13 X 3	4
2	6095GT	WASHER,FLAT,USS,1/2",Y	4
3	101729GT	WASHER,VIBRATION ISOLATING	4
4	24040GT	WASHER, 1/2 PLATE (1/2 X 2.25 X 3/16)	4
5	6198GT	NUT, NYLOCK, 1/2-13	4
6	54687GT	SCREW,HHC,M14 X 1.5X40MM,GR8.8	6
7	49411GT	WASHER,FLAT,M14	6
8	88988PGT	FORMING,ENGINE MOUNT RH PAINTE	1
9	6888GT	SCREW, HHC, 1/4-20 X 1	
10	71875GT	SPRING CLIP,1/4 TURN,.188PANEL	4
11	216065GT	ECM, PERKINS 404F-22	1
12	216836GT	ECM MOUNT, PERK 404F-22	1
13	8255GT	SCREW,HHC,3/8-16 X .75	
14	6097GT	WASHER, FLAT, USS, 3/8", Y	
15	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2
16	216166GT	FORMING,ECU MOUNT,404F-22	1
17	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	2
18	6090GT	SCREW, HHC, 1/4-20 X .75	
19	88987PGT	FORMING,ENGINE MOUNT,LH PAINTE	1
20	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	2
21	70462GT	WELDMENT,ENGINE TRAY***	1
22	70452GT	ISOLATOR,ENGINE VIBRATION***	4
23	6175GT	SCREW,HHC,3/8-16 X 1	
24	5397GT	WASHER, FLAT, USS, 5/16-18	
25	4828GT	NUT, NYLOCK, 3/8-16	
26A	1251815GT	MANIFOLD,EXHAUST,PERKINS 404F	1
26B	1251818GT	GASKET,EXHAUST ELBOW,PERKINS	1

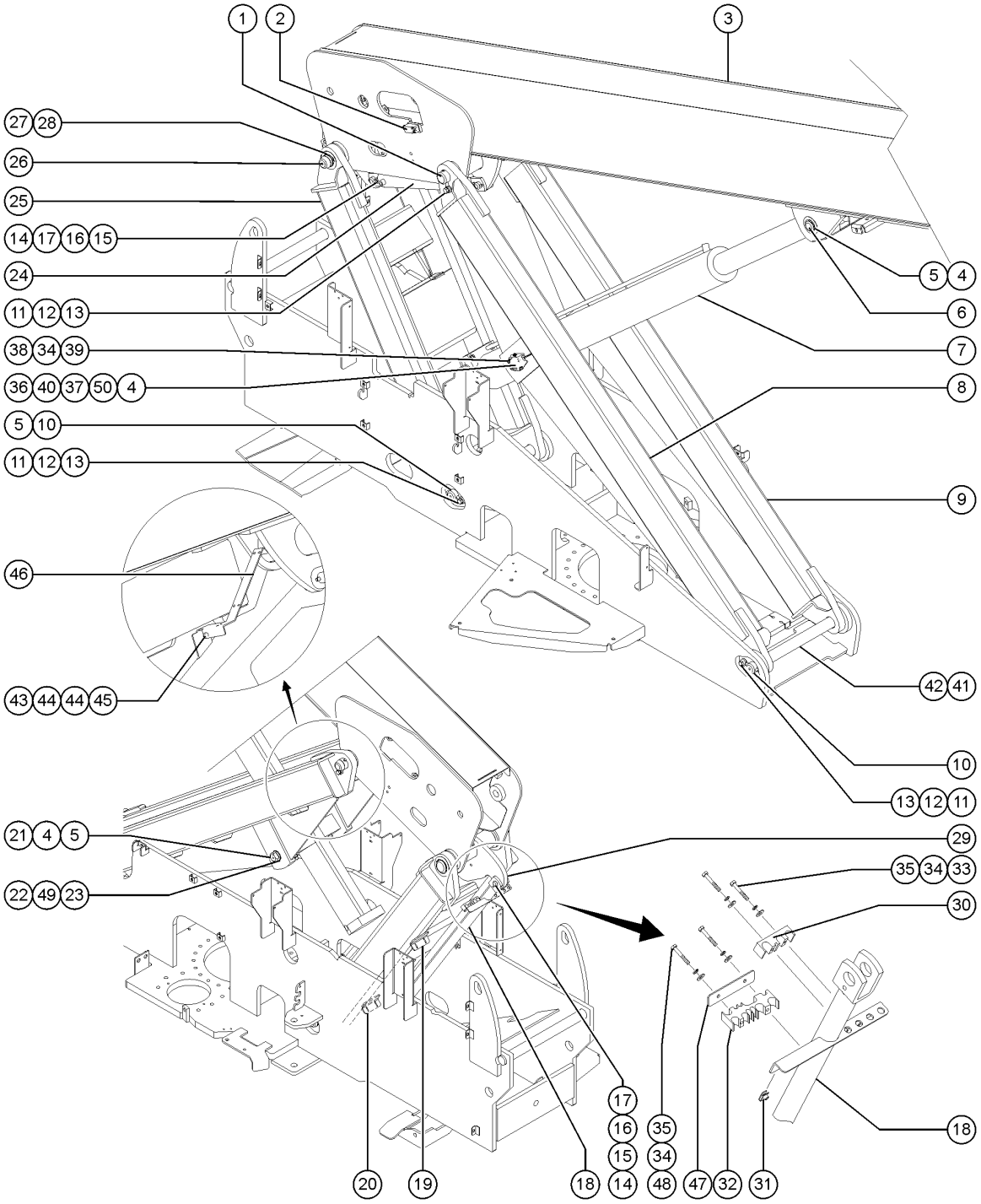
517.1 Perkins 404F-22, View 4



517.1 Perkins 404F-22, View 4

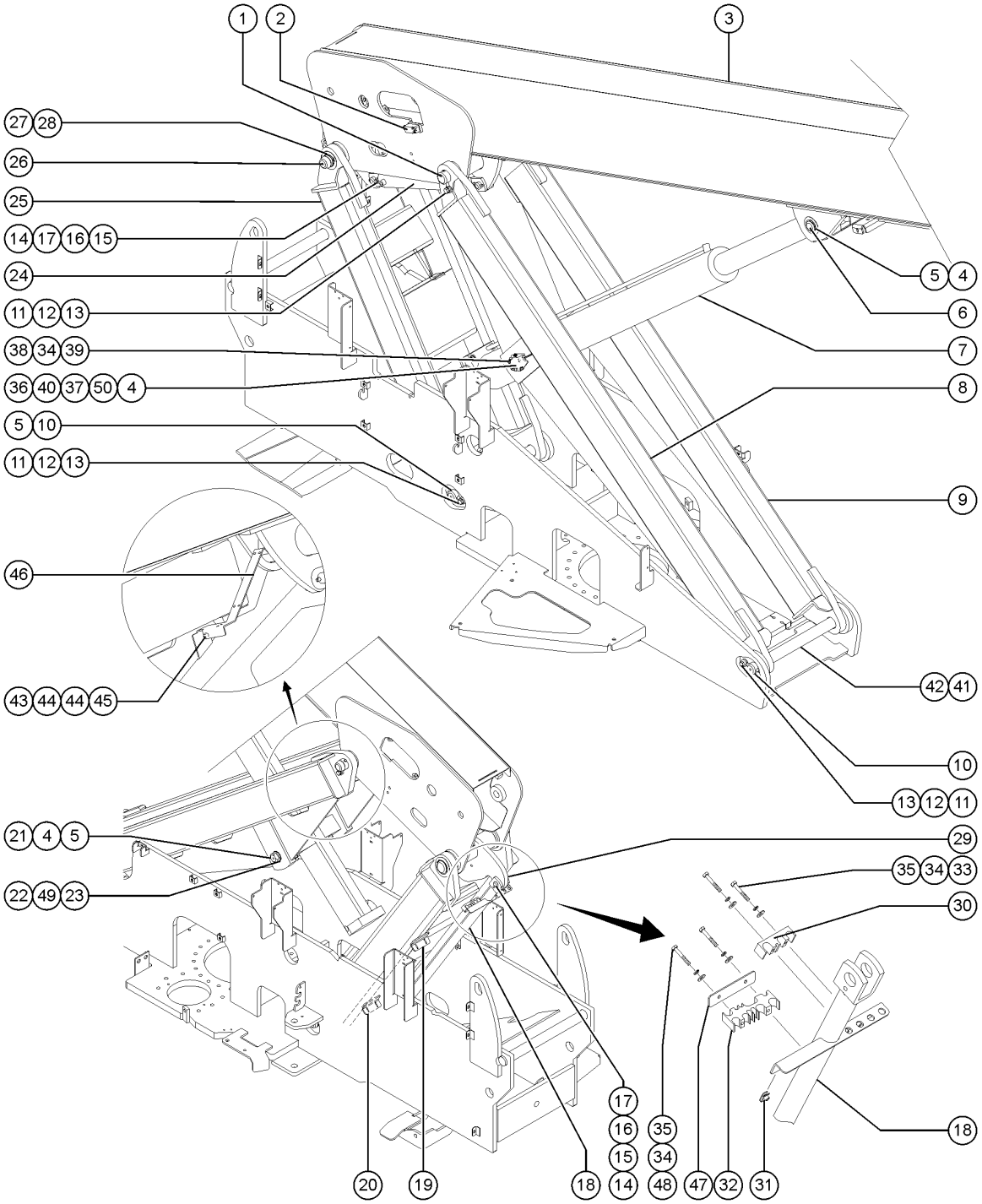
Item	Part No.	Description	Qty.
26C	1251819GT	GASKET,EXHAUST MANIFOLD,PERK	1
26D	1251995GT	STUD,EXHAUST,PERKINS 404F	1
26E	1251996GT	NUT,EXHAUST,PERKINS 404F	1
27	94887GT	INTAKE MANIFOLD	1
28A	1251816GT	FLANGE,EXHAUST,PERKINS 404F	1
28B	1251818GT	GASKET,EXHAUST ELBOW,PERKINS	1

601.1 Linkage Assembly, S-60



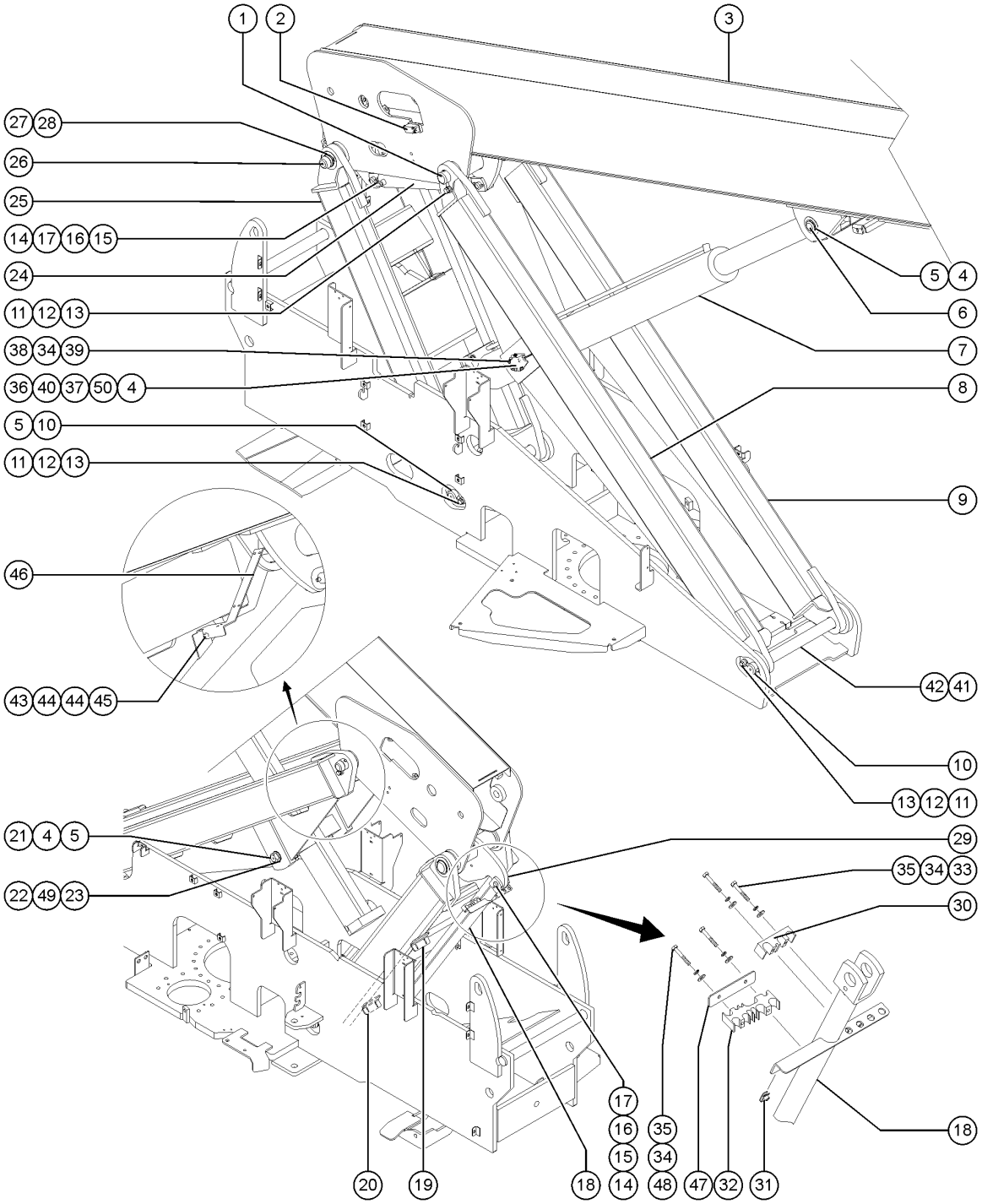
Item	Part No.	Description	Qty.
1	1302962GT	PIN,2.25DIAX17.75LG,CHAMFER	1
-1	1254639GT	SNAP RING,EXTERNAL,2.25,ZAG	1
-1	1257080GT	WASHER,FLAT,2.27X3.5X.06,ZAG	1
2		Ref: Primary Ext/Ret Harness refer to 313.1	1
3		Ref: Boom Tube #1 refer to 602.1	1
4	18716GT	SNAP RING,EXTERNAL,2.00 DIA.	2
5	18730GT	WASHER,FLAT,2.01 X 3.5 X .06	9
6	88872GT	PIN,2.00DIAX11.26LG,2RING	1
7A	88653GT	CYLINDER,LIFT,S60*** for all S-60 and S-65 models except S-60 HC	1
7A-	101252GT	SEAL KIT (88653) for 88653	
7A-	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500 for 88653	
7A-	18720GT	BEARING,2.0IDX2.25ODX1.50L for 88653	
7A-	1262331GT	KIT, GLAND NUT, S60 LIFT CYL. for 88653	
7A-	1268376GT	NUT, PISTON, LIFT CYLINDER for 88653	
7A-	1268377GT	SET SCREW, LIFT CYLINDER for 88653	
7B	107825GT	CYLINDER, LIFT, S60HC FOR S-60 HC	1
7B-	101252GT	SEAL KIT (88653) for 107825	1
7B-	60984GT	VALVE COUNTERBAL.CBBD-LJN@5000 for 107825	2
7B-	128464GT	VALVE,COUNTERBAL,CWCK-LHN@3500 for 107825	1
7B-	18720GT	BEARING,2.0IDX2.25ODX1.50L for 107825	
7B-	1262331GT	KIT, GLAND NUT, S60 LIFT CYL. for 107825	
8	139601GT	ASSY, LONG LINK LT W/BEARINGS	1
8-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	
8-	88920GT	BEARING,FL,2.00IDX2.25ODX1.50L	
9	139602GT	ASSY, LONG LINK RT W/BEARINGS	1
9-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	
9-	88920GT	BEARING,FL,2.00IDX2.25ODX1.50L	
10	88676GT	PIN,2.00DIAX24.00LG,CHAMFER***	2

601.1 Linkage Assembly, S-60



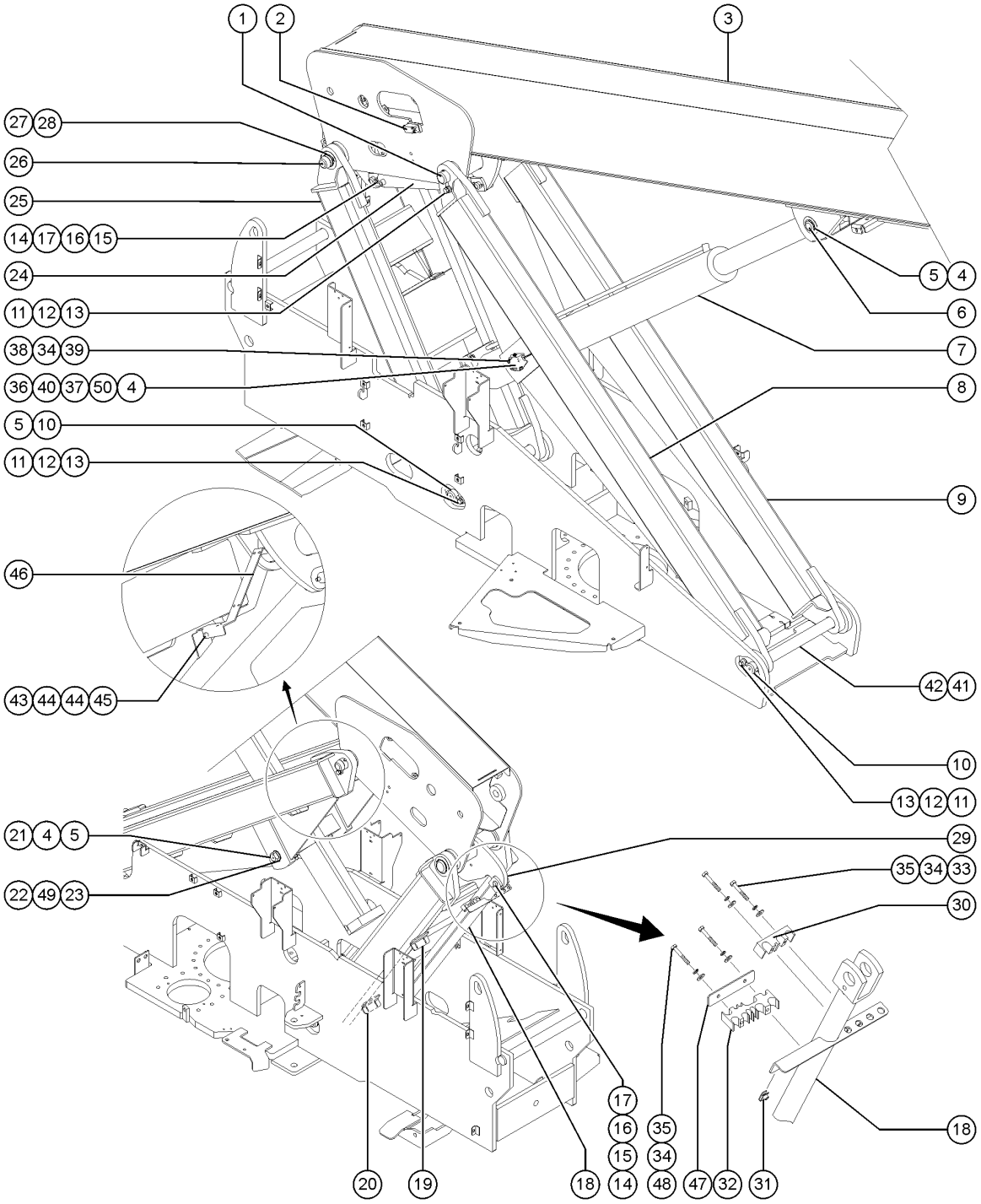
Item	Part No.	Description	Qty.
11	8177GT	SCREW,HHC,1/2-13 X 1.5	
12	6033GT	WASHER,LOCK,0.5"	
13	1256267GT	ROD END,.5 X 3.75,ZAG	2
14	34276GT	PIN,1.25DIAX3.37LG,1HOLE	1
15	1255452GT	ROD END,.375 X 2.25,ZAG	2
16	6021GT	WASHER, LOCK, .375	
17	6175GT	SCREW,HHC,3/8-16 X 1	
18	88675GT	WELDMENT,MASTER LINK	1
19		Ref: Ref: Harness LS, OP, Primary Angle refer to 313.1	1
19-	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC	1
20A		Ref: Ref: Harness LS, OP, Primary Velocity refer to 313.1	1
20A-	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC	1
20B		Ref: Ref: Harness LS, Safety, Primary Velocity refer to 313.1	1
20B-	88356-13103GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	1
21	88666GT	PIN,2 X 5.75 LG	1
22	13854GT	SCREW,HHC,1/2-13 X 4.5,GRD.8	2
23	6198GT	NUT, NYLOCK, 1/2-13	
24	81694GT	CYLINDER,MASTER S-60 and S65 models	1
24-	75470GT	SEAL KIT,CYL,S45 MASTER(81694) for 81694	
25	T106508GT	SHORT LINK W/BEARINGS, SERVICE (includes items 26-28)	1
25-	T106413GT	WELDMENT, SHORT LINK, S60/65	1
25-	18720GT	BEARING,2.0IDX2.25ODX1.50L	2
25-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	2
26	119990GT	PIN,2.25DIAX18.75LG,CHAMFER	1
27	1257080GT	WASHER,FLAT,2.27X3.5X.06,ZAG	6
28	18717GT	SNAP RING,EXTERNAL,2.25 DIA.	2
29	77672GT	WELDMENT,TIMING LINK CAM (bearings not included)	1
29-	88919GT	BEARING,FL,2.25IDX2.50ODX1.63L (sold separately)	

601.1 Linkage Assembly, S-60



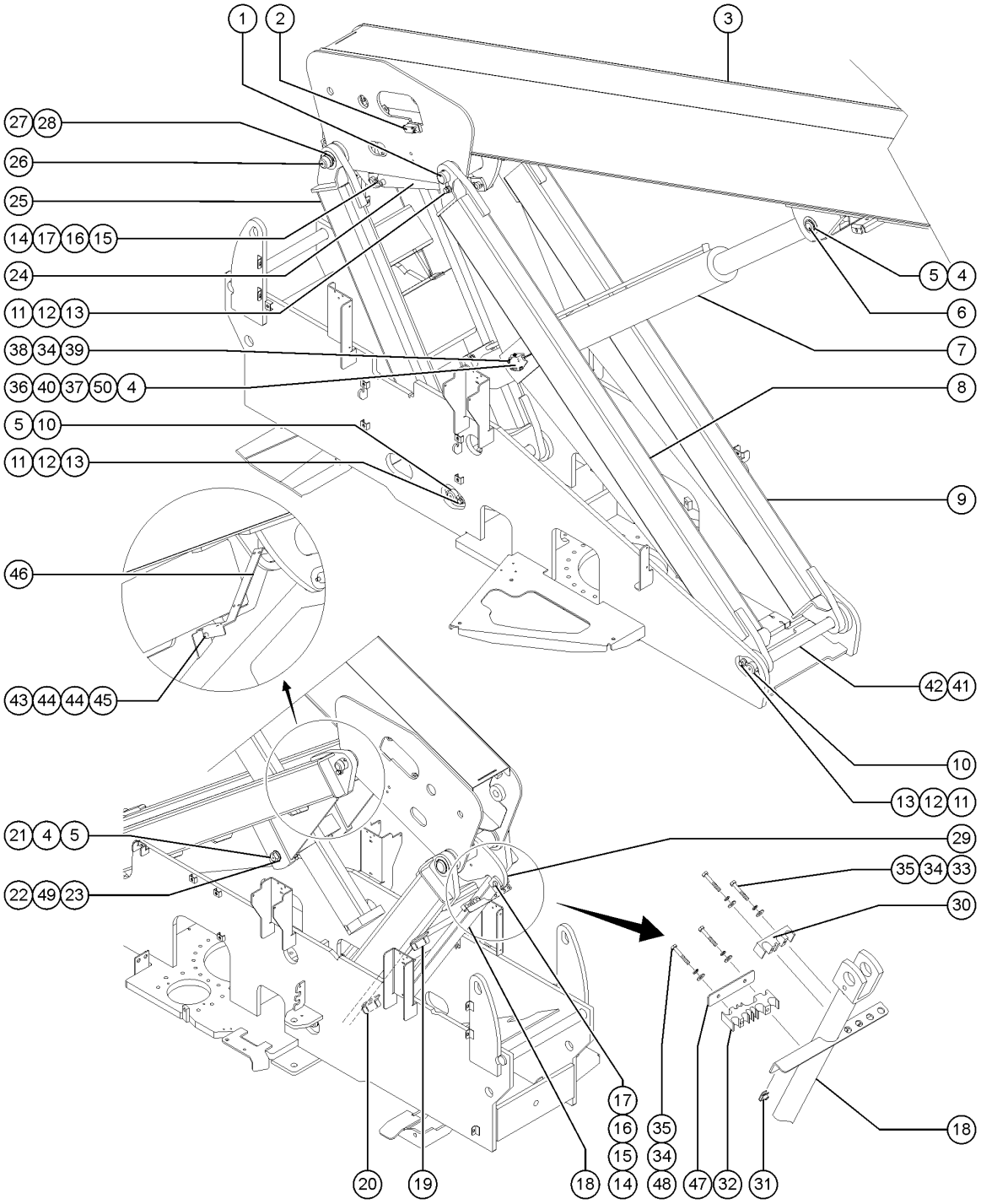
Item	Part No.	Description	Qty.
29-	30370GT	BEARING,1.25IDX1.5ODX1.00L (sold separately)	
30	824550GT	CLAMP, TIMING LINK, LH	
31	25969GT	SPRING CLIP, 1/4-20 BLACK	4
32	824546GT	CLAMP, TIMING LINK, RH	
33	6637GT	SCREW,HHC,1/4-20 X 1.75	2
34	6356GT	WASHER, LOCK, .25	4
35	6638GT	WASHER, FLAT, USS, 1/4"Y	4
36	147834GT	ASSY, ANGLE SENSOR AND COVER all models except S-60HC	1
36-	94980GT	SENSOR,DUAL OUTPUT,ANGLE***	
36-	110452GT	COVER,STEERING SENSOR	
36-	60746GT	BUSHING, STRAIN RELIEF, 1"	
36-	75041GT	SCREW,PHILLIPS,PHM,10-32 X 1	
36-	6607GT	WASHER,LOCK,#10 PLTD	
37	147842GT	PIN, LIFT CYL, HEX END	1
38	6090GT	SCREW, HHC, 1/4-20 X .75	1
39	6638GT	WASHER, FLAT, USS, 1/4"Y	1
40	147571GT	KEY, HEX, 5/16" X 2.50"LG,SS	1
41	110908GT	WELDMENT, LONG LINK SPACER	1
42	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	1
43	81852GT	SCREW,HHC,7/16-14 X 1.75	
44	106134GT	WASHER,FLAT,HARDENED 7/16	
45	11210GT	NUT,NYLOCK,7/16-14	
46	230497GT	FORMING,ANGLE SENSOR CABLE	1
47	1314781GT	BAR, CLAMP, TIMING LINK, S60, PTD	1
48	36294GT	SCREW,HHC,1/4-20 X 2.75	2
49	13066GT	WASHER,FLAT,.5 HARDENED	2
50	T107751GT	WASHER,FLAT,2.01X2.25X.06,PLTD	1

601.2 Linkage Assembly, S-65



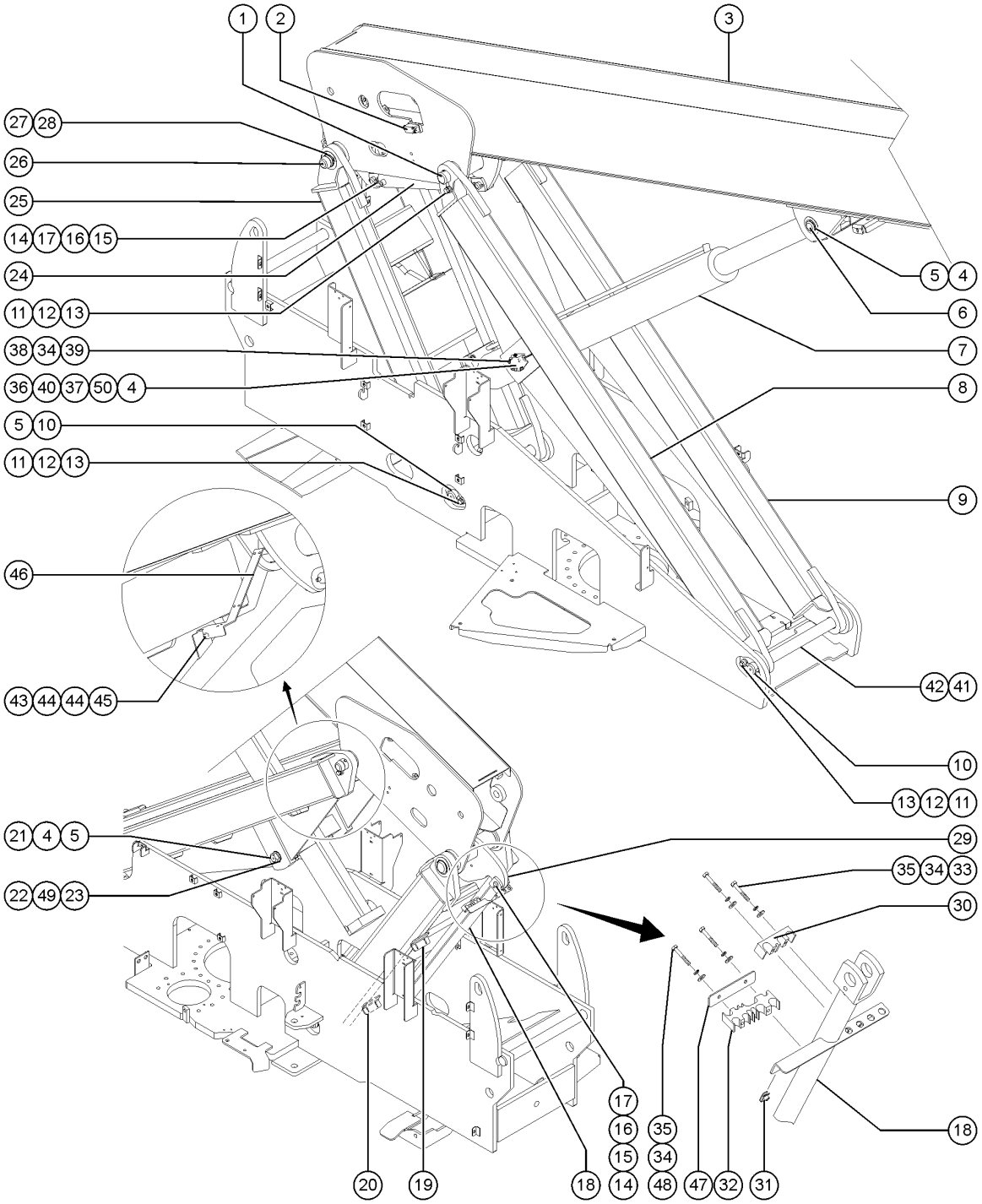
Item	Part No.	Description	Qty.
1	1302962GT	PIN,2.25DIAX17.75LG,CHAMFER	1
1-	1257080GT	WASHER,FLAT,2.27X3.5X.06,ZAG	1
1-	1254639GT	SNAP RING,EXTERNAL,2.25,ZAG	1
2		Ref: Primary Ext/Ret Harness refer to 313.1	1
3		Ref: Boom Tube #1 refer to 602.1	1
4	18716GT	SNAP RING,EXTERNAL,2.00 DIA.	2
5	18730GT	WASHER,FLAT,2.01 X 3.5 X .06	9
6	88872GT	PIN,2.00DIAX11.26LG,2RING	1
7A	88653GT	CYLINDER,LIFT,S60*** for all S-60 and S-65 models except S-60 HC	1
7A-	101252GT	SEAL KIT (88653) for 88653	
7A-	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500 for 88653	
7A-	18720GT	BEARING,2.0IDX2.25ODX1.50L for 88653	
7A-	1262331GT	KIT, GLAND NUT, S60 LIFT CYL. for 88653	
7A-	1268376GT	NUT, PISTON, LIFT CYLINDER for 88653	
7A-	1268377GT	SET SCREW, LIFT CYLINDER for 88653	
7B	107825GT	CYLINDER, LIFT, S60HC FOR S-60 HC	1
7B-	101252GT	SEAL KIT (88653) for 107825	1
7B-	60984GT	VALVE COUNTERBAL.CBBD-LJN@5000 for 107825	2
7B-	128464GT	VALVE,COUNTERBAL,CWCK-LHN@3500 for 107825	1
7B-	18720GT	BEARING,2.0IDX2.25ODX1.50L for 107825	
7B-	1262331GT	KIT, GLAND NUT, S60 LIFT CYL. for 107825	
8	139601GT	ASSY, LONG LINK LT W/BEARINGS	1
8-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	
8-	88920GT	BEARING,FL,2.00IDX2.25ODX1.50L	
9	139602GT	ASSY, LONG LINK RT W/BEARINGS	1
9-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	
9-	88920GT	BEARING,FL,2.00IDX2.25ODX1.50L	
10	88676GT	PIN,2.00DIAX24.00LG,CHAMFER***	2

601.2 Linkage Assembly, S-65



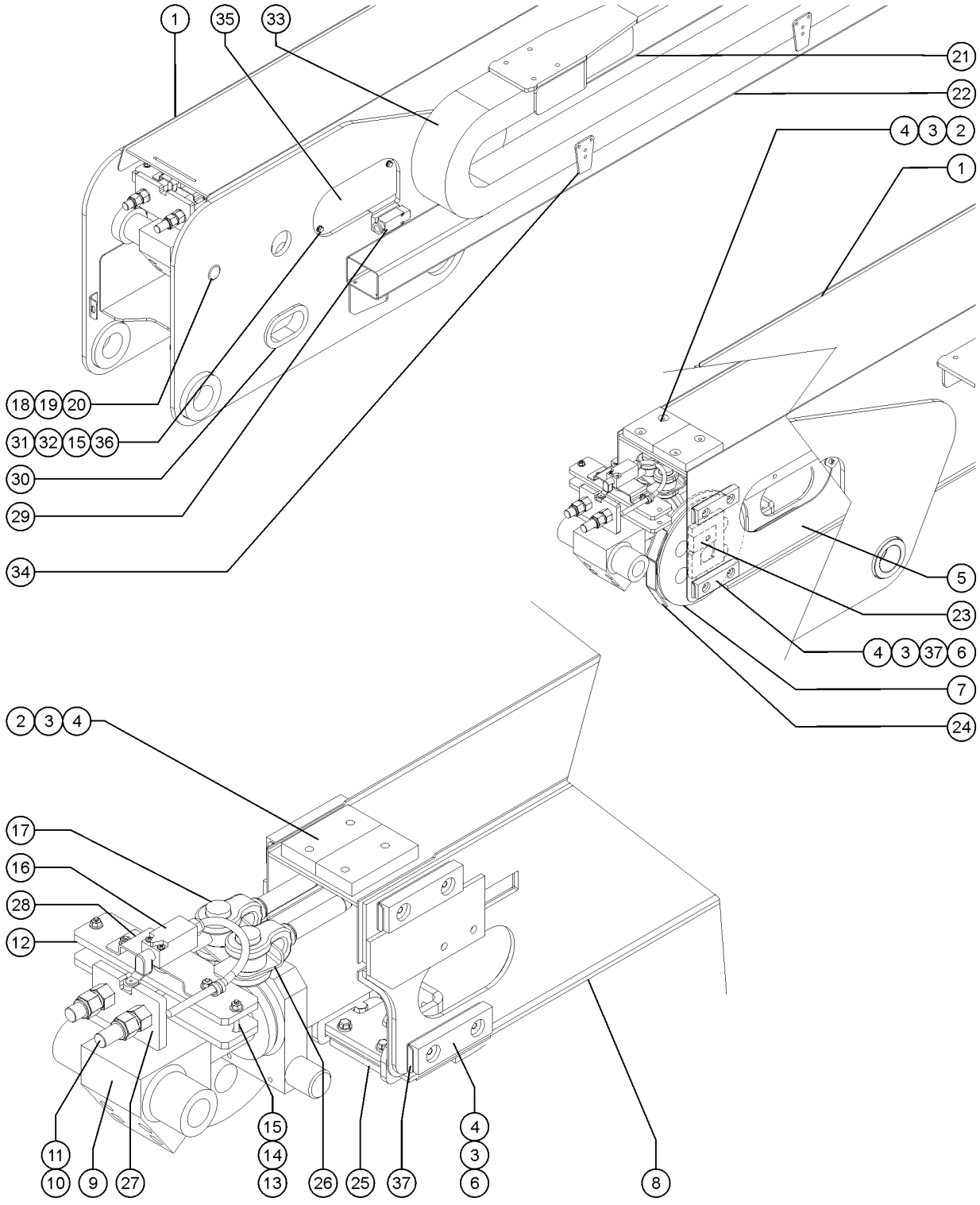
Item	Part No.	Description	Qty.
11	8177GT	SCREW,HHC,1/2-13 X 1.5	
12	6033GT	WASHER,LOCK,0.5"	
13	1256267GT	ROD END,.5 X 3.75,ZAG	2
14	34276GT	PIN,1.25DIAX3.37LG,1HOLE	1
15	1255452GT	ROD END,.375 X 2.25,ZAG	2
16	6021GT	WASHER, LOCK, .375	
17	6175GT	SCREW,HHC,3/8-16 X 1	
18	88675GT	WELDMENT,MASTER LINK	1
19		Ref: Ref: Harness LS, OP, Primary Angle refer to 313.1	1
19-	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC	1
20A		Ref: Ref: Harness LS, OP, Primary Velocity refer to 313.1	1
20A-	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC	1
20B		Ref: Ref: Harness LS, Safety, Primary Velocity refer to 313.1	1
20B-	88356-13103GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	1
21	88666GT	PIN,2 X 5.75 LG	1
22	13854GT	SCREW,HHC,1/2-13 X 4.5,GRD.8	2
23	6198GT	NUT, NYLOCK, 1/2-13	
24	81694GT	CYLINDER,MASTER S-60 and S65 models	1
24-	75470GT	SEAL KIT,CYL,S45 MASTER(81694) for 81694	
25	T106508GT	SHORT LINK W/BEARINGS, SERVICE (includes items 26-28)	1
25-	T106413GT	WELDMENT, SHORT LINK, S60/65	1
25-	18720GT	BEARING,2.0IDX2.25ODX1.50L	2
25-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	2
26	119990GT	PIN,2.25DIAX18.75LG,CHAMFER	1
27	1257080GT	WASHER,FLAT,2.27X3.5X.06,ZAG	6
28	18717GT	SNAP RING,EXTERNAL,2.25 DIA.	2
29	77672GT	WELDMENT,TIMING LINK CAM (bearings not included)	1
29-	88919GT	BEARING,FL,2.25IDX2.50ODX1.63L (sold separately)	

601.2 Linkage Assembly, S-65



Item	Part No.	Description	Qty.
29-	30370GT	BEARING,1.25IDX1.5ODX1.00L (sold separately)	
30	824550GT	CLAMP, TIMING LINK, LH	
31	25969GT	SPRING CLIP, 1/4-20 BLACK	4
32	824546GT	CLAMP, TIMING LINK, RH	
33	6637GT	SCREW,HHC,1/4-20 X 1.75	2
34	6356GT	WASHER, LOCK, .25	4
35	6638GT	WASHER, FLAT, USS, 1/4"Y	4
36	147834GT	ASSY, ANGLE SENSOR AND COVER all models except S-60HC	1
36-	94980GT	SENSOR,DUAL OUTPUT,ANGLE***	
36-	110452GT	COVER,STEERING SENSOR	
36-	60746GT	BUSHING, STRAIN RELIEF, 1"	
36-	75041GT	SCREW,PHILLIPS,PHM,10-32 X 1	
36-	6607GT	WASHER,LOCK,#10 PLTD	
37	147842GT	PIN, LIFT CYL, HEX END	1
38	6090GT	SCREW, HHC, 1/4-20 X .75	
39	6638GT	WASHER, FLAT, USS, 1/4"Y	
40	147571GT	KEY, HEX, 5/16" X 2.50"LG,SS	1
41	110908GT	WELDMENT, LONG LINK SPACER	1
42	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	1
43	81852GT	SCREW,HHC,7/16-14 X 1.75	
44	106134GT	WASHER,FLAT,HARDENED 7/16	
45	11210GT	NUT,NYLOCK,7/16-14	
46	230497GT	FORMING,ANGLE SENSOR CABLE	1
47	227125GT	BAR, CLAMP, TIMING LINK	1
48	36294GT	SCREW,HHC,1/4-20 X 2.75	2
49	13066GT	WASHER,FLAT,.5 HARDENED	2
50	T107751GT	WASHER,FLAT,2.01X2.25X.06,PLTD	1

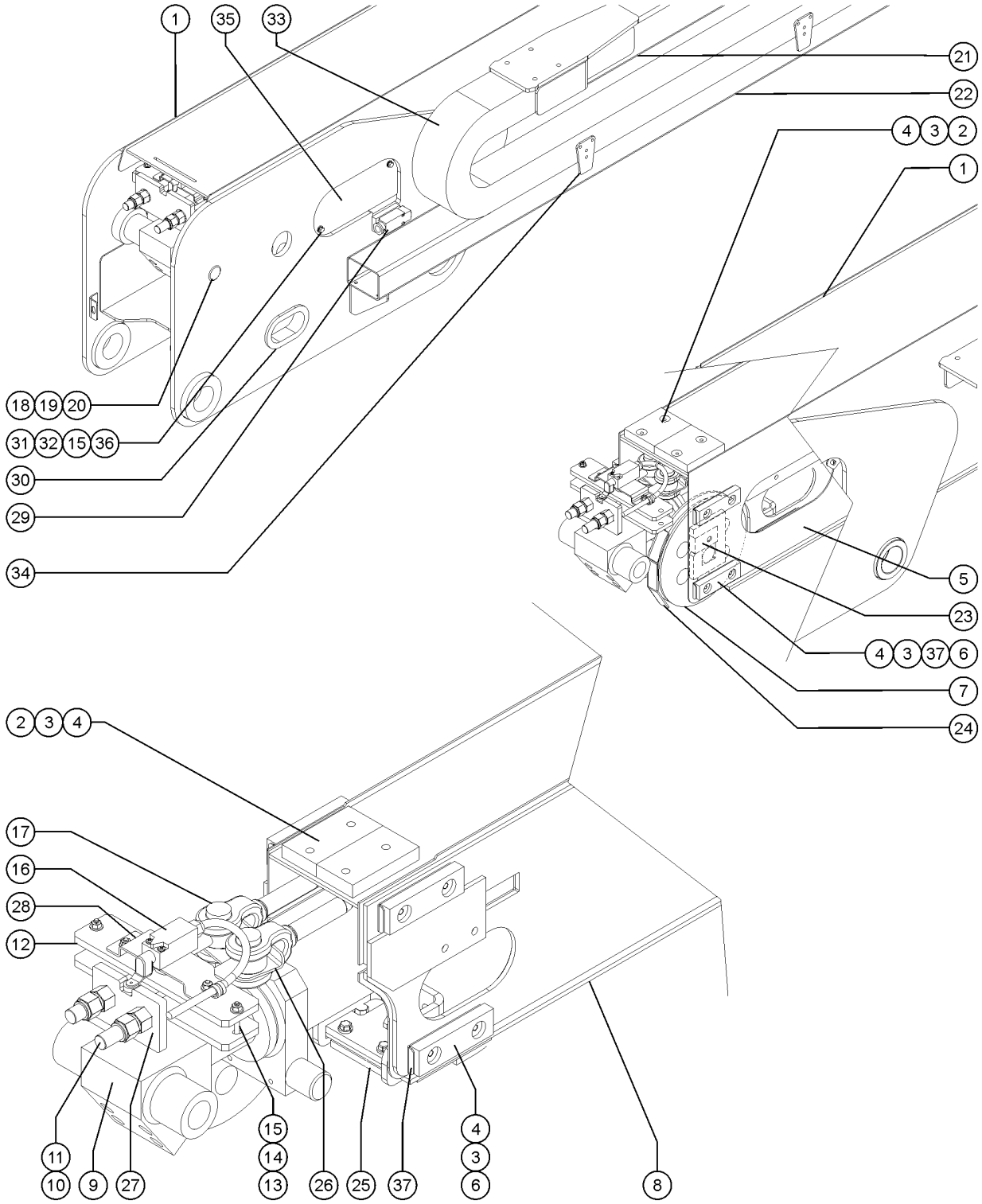
602.1 Boom Components, View 1, S-60



602.1 Boom Components, View 1, S-60

Item	Part No.	Description	Qty.
1A	T108890GT	#1 BOOM TUBE ASSY,W/WORD DECAL for decal refer to section 100	1
1B	T108891GT	#1 BOOM TUBE ASSEMBLY, W/SYMBOL DECAL, for decal refer to section 100	
1-	88919GT	BEARING,FL,2.25IDX2.50ODX1.63L sold seperately	4
1-	18720GT	BEARING,2.0IDX2.25ODX1.50L sold seperately	2
1-	30370GT	BEARING,1.25IDX1.5ODX1.00L sold seperately	1
2	34124GT	WEAR PAD,5 X 3 X .625 W/NUTS	4
2-	34344GT	SHIM,SIDE PAD 16GA. 3 X 5	
3	6021GT	WASHER, LOCK, .375	
4	28487GT	SCREW,BHHS,3/8-16 X 1	
5A	147617GT	WELDMENT, BOOM SECTION #2 S-60X and S-60XC models	1
5B	63078GTSB	WELDMENT, BOOM SEC #2, S60/65, SUNBELT S-60, S-60HX, S-60TRAX models	1
5C	63078GTSB	WELDMENT, BOOM SEC #2, S60/65, SUNBELT S-65 and S-65TRAX models	1
6	30138GT	WEAR PAD,5 X 1.5 X .625 W/NUTS	
7	88568GT	SHEAVE,RETRACT CABLE(SMALLER)	2
8	94692GT	ASSEMBLY,BOOM TUBE #3 S60/65** USA, Canada and Australia models	1
8-	119567GT	ASSEM,BOOM TUBE #3 S60/65,CE** South America, Asia and Europe models	
8-	34245GT	BEARING,1.25IDX1.50X1.25L	2
9	88571GT	CYLINDER,BOOM EXTENSION	1
9-	88667GT	VALVE,CB.CBCA-LHN@1500PSI***	1
9-	74872GT	VALVE,COUNTERBALANCE 3000 PSI*	1
9-	101251GT	SEAL KIT (88571)	
10	77656GT	ROD END,CABLE	
11	77051GT	NUT,NYLOCK,3/4-10,GRD.8	
12	77654PGT	PLATE,ROCKER	2
13	8179GT	SCREW,HHC,1/4-20 X 2.25	
14	6091GT	NUT, NYLOCK, 1/4-20	
15	6638GT	WASHER, FLAT, USS, 1/4"Y	
16		Ref. Harness, Cable Tension Limit Switch refer to 313.1 (139833)	1

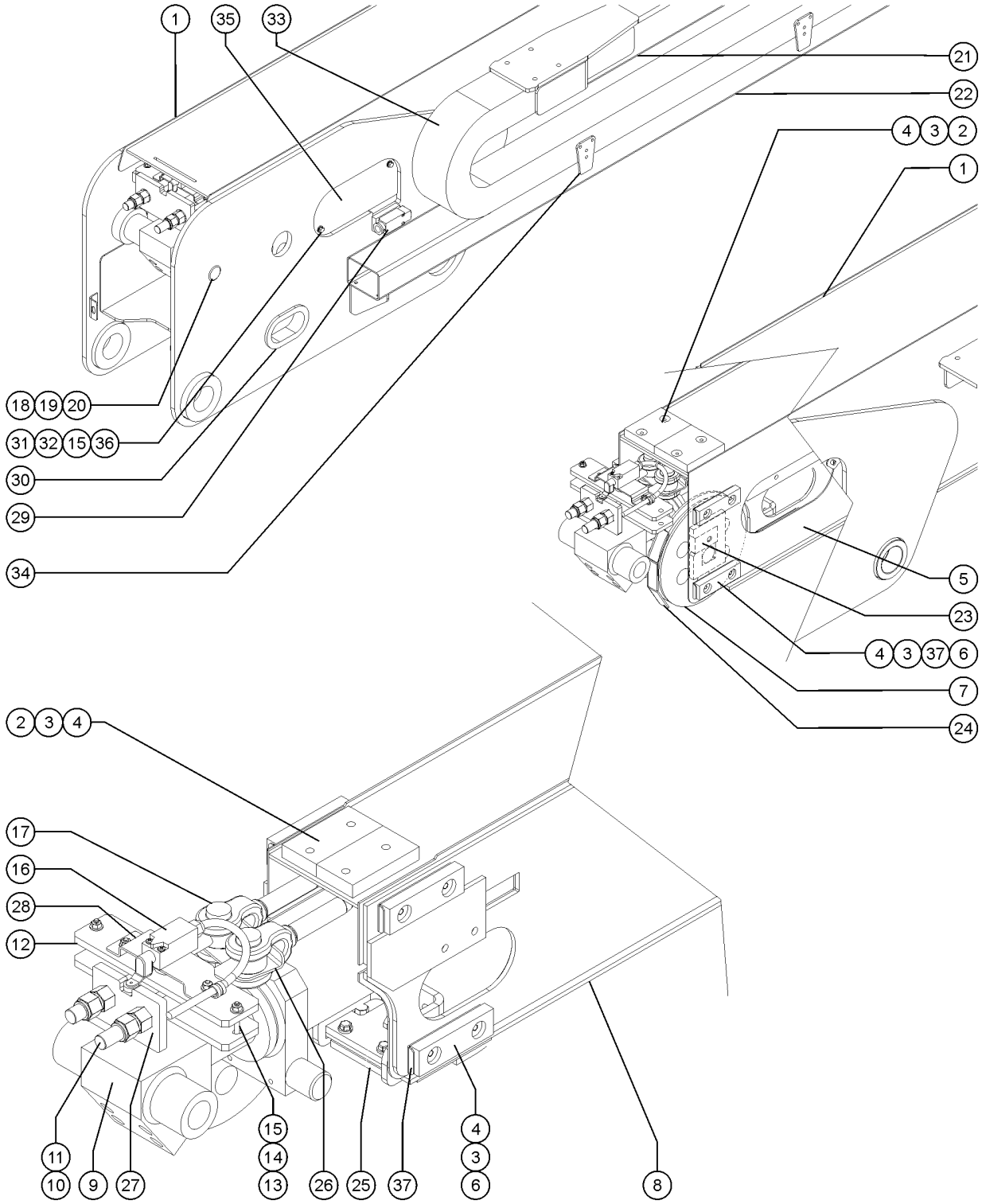
602.1 Boom Components, View 1, S-60



602.1 Boom Components, View 1, S-60

Item	Part No.	Description	Qty.
16-		Ref. SWITCH,LIMIT,W/RLLR ARM,NO/NC refer to 313.1	
16-		Ref. CONN,RECEP 4 WAY ENDCAP DT refer to 313.1	
16-		Ref. LOCK,RECEP 4 WAY,14-18GA refer to 313.1	
16-		Ref. TERM,NI PIN,S&F,16-18GA,REEL refer to 313.1	
16-		Ref. WIRE CABLE,16/4 CON.TPE JKT refer to 313.1	15
16-		Ref. BOOT,DTSCH,DTP4-BT refer to 313.1	
16-		Ref. CONTACTOR,LIMIT SWITCH refer to 313.1	
16-		Ref. ROLLER ARM,LIMIT SWITCH*** refer to 313.1	
17	19440GT	PIN,CLEVIS,1 X 2.5 LG	2
18	81856GT	PIN,1.50DIAX13.43LG,2RING	1
19	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	2
20	18596GT	WASHER,FLAT,1.56 X 2.5 X .061	
21		Ref: Cable Track Tube refer to 611.1	1
22		Ref: Cable Track Tray refer to 611.1	1
23	88795PGT	CAP,EXTENSION,PAINTED	1
23-	6175GT	SCREW,HHC,3/8-16 X 1	
23-	6021GT	WASHER, LOCK, .375	
23-	6097GT	WASHER, FLAT, USS, 3/8", Y	
24	107665PGT	COVER,RETRACT SHEAVE,PAINTED	1
25	77718GT	WEAR PAD,5 X 3 X .75	1
25-	34344GT	SHIM,SIDE PAD 16GA. 3 X 5	
25-	38621GT	SHIM,PAD,5 X 3	
25-	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
25-	6021GT	WASHER, LOCK, .375	
26	77618PGT	PLATE,ANTIROTATION	1
27	77795GT	MACHINED PIVOT PLATE WELDMENT	1
28	77653PGT	FORMING,LIMIT SWITCH BRACKET	1
28-	6888GT	SCREW, HHC, 1/4-20 X 1	

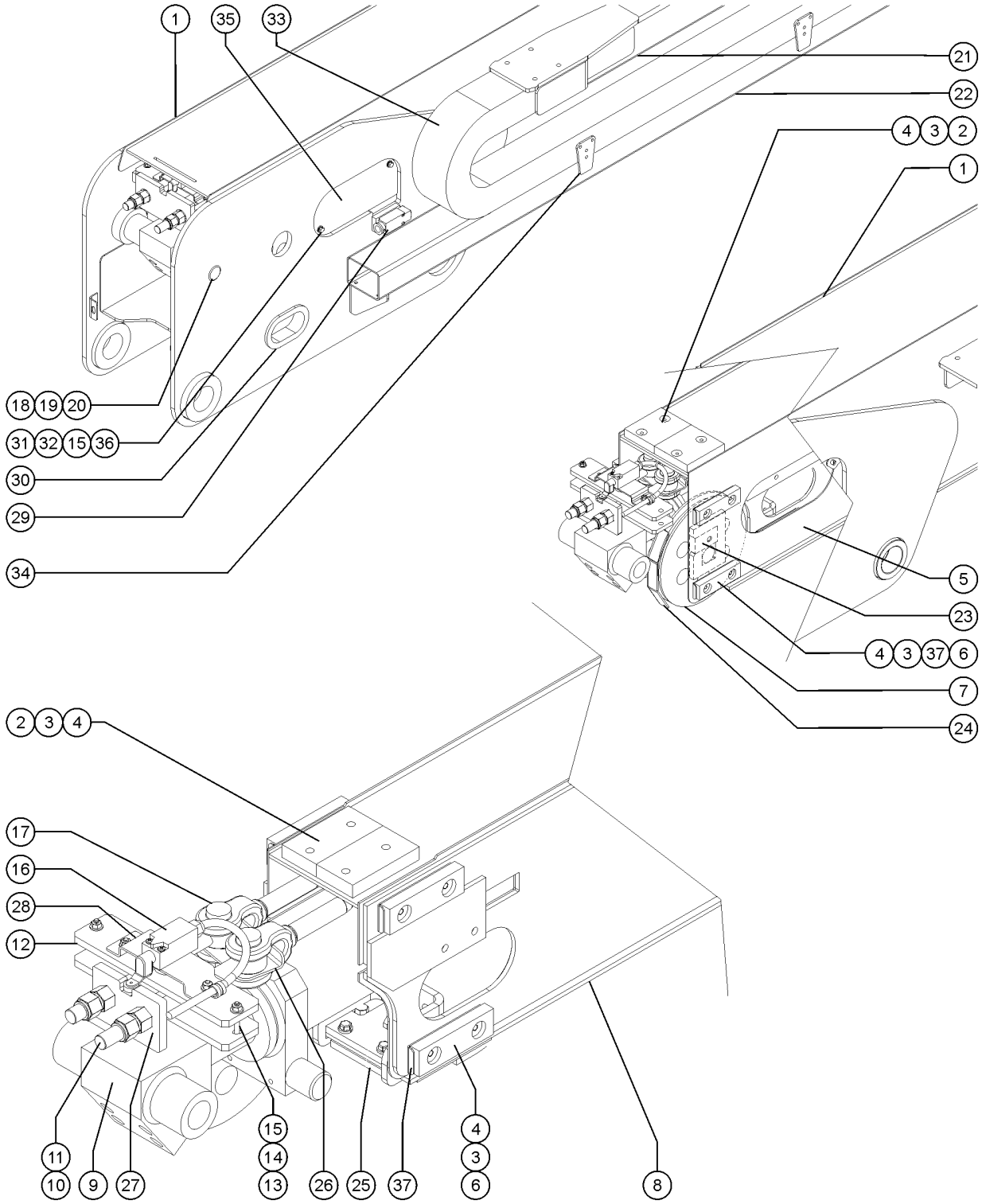
602.1 Boom Components, View 1, S-60



602.1 Boom Components, View 1, S-60

Item	Part No.	Description	Qty.
28-	6638GT	WASHER, FLAT, USS, 1/4"Y	
28-	6091GT	NUT, NYLOCK, 1/4-20	
29		Ref: Harness, Primary Ext/Ret Limit Switch refer to 313.1	1
29-	88356-14963GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	
30	71768GT	GROMMET,4.00 GRV. X .75 THK.	1
31	6090GT	SCREW, HHC, 1/4-20 X .75	
32	6356GT	WASHER, LOCK, .25	
33		Ref: Cable Track refer to 611.1	1
34		Ref: Cable Track Guide refer to 611.1	10
35	77882PGT	COVER,RH,BOOM SECTION #1	1
35-	147403GT	COVER,LH,BOOM SECTION #1	
36	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
37	29080GT	SHIM,WEAR PAD,5X 1.5 16GA qty as needed	

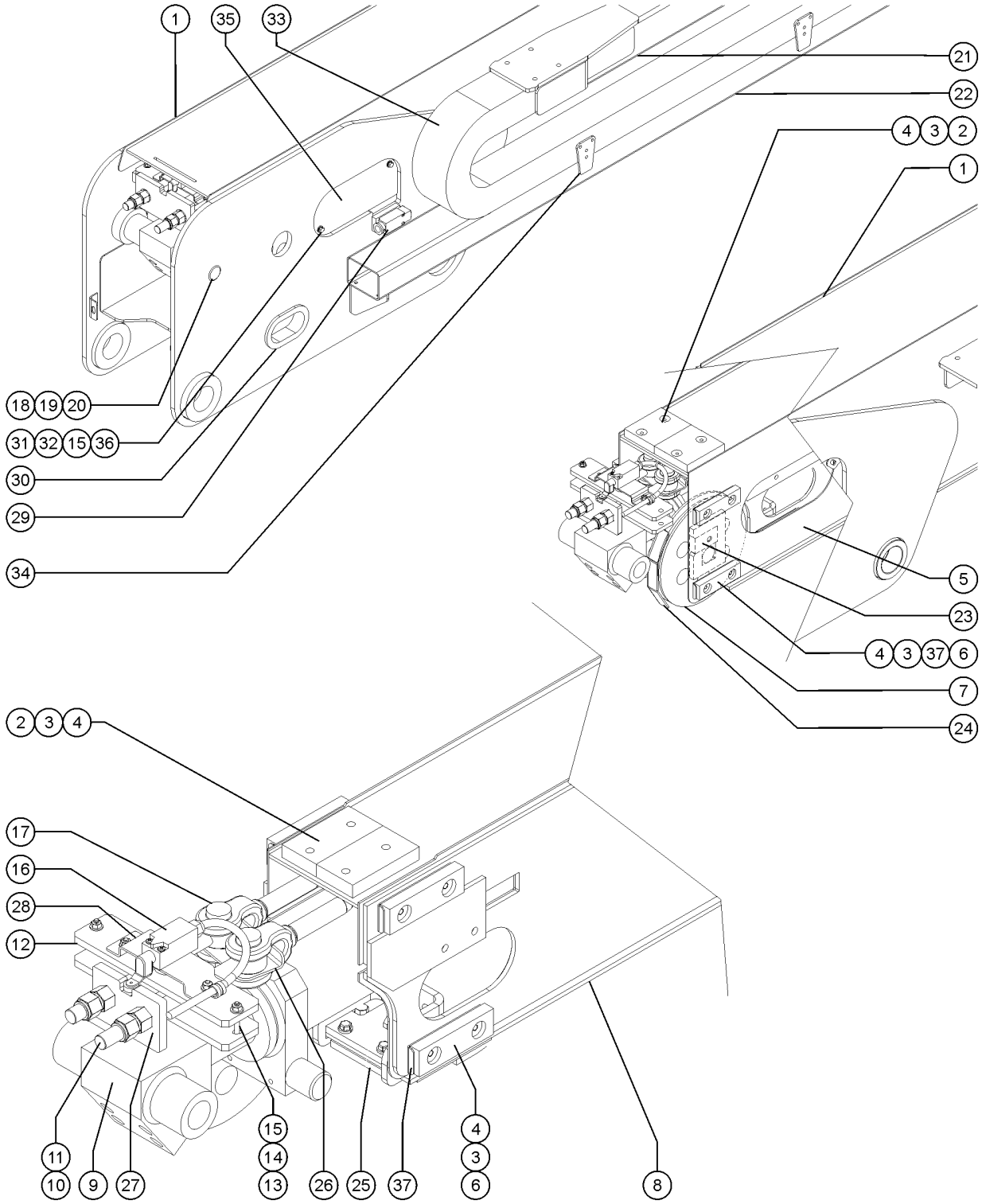
602.2 Boom Components, View 1, S-65



602.2 Boom Components, View 1, S-65

Item	Part No.	Description	Qty.
1	T108890GT	#1 BOOM TUBE ASSY,W/WORD DECAL for decal refer to section 100	1
1A	T108891GT	#1 BOOM TUBE ASSEMBLY, W/SYMBOL DECAL, for decal refer to section 100	
1-	88919GT	BEARING,FL,2.25IDX2.50ODX1.63L sold seperately	4
1-	18720GT	BEARING,2.0IDX2.25ODX1.50L sold seperately	2
1-	30370GT	BEARING,1.25IDX1.5ODX1.00L sold seperately	1
2	34124GT	WEAR PAD,5 X 3 X .625 W/NUTS	4
2-	34344GT	SHIM,SIDE PAD 16GA. 3 X 5	
3	6021GT	WASHER, LOCK, .375	
4	28487GT	SCREW,BHHS,3/8-16 X 1	
5A	147617GT	WELDMENT, BOOM SECTION #2 S-60X and S-60XC models	1
5B	63078GTSB	WELDMENT, BOOM SEC #2, S60/65, SUNBELT S-60, S-60HX, S-60TRAX models	1
5C	63078GTSB	WELDMENT, BOOM SEC #2, S60/65, SUNBELT S-65 and S-65TRAX models	1
6	30138GT	WEAR PAD,5 X 1.5 X .625 W/NUTS	
7	88568GT	SHEAVE,RETRACT CABLE(SMALLER)	2
8	94692GT	ASSEMBLY,BOOM TUBE #3 S60/65** USA, Canada and Australia models	1
8-	119567GT	ASSEM,BOOM TUBE #3 S60/65,CE** South America, Asia and Europe models	
8-	34245GT	BEARING,1.25IDX1.50X1.25L	2
9	88571GT	CYLINDER,BOOM EXTENSION	1
9-	88667GT	VALVE,CB.CBCA-LHN@1500PSI***	1
9-	74872GT	VALVE,COUNTERBALANCE 3000 PSI*	1
9-	101251GT	SEAL KIT (88571)	
10	77656GT	ROD END,CABLE	
11	77051GT	NUT,NYLOCK,3/4-10,GRD.8	
12	77654PGT	PLATE,ROCKER	2
13	8179GT	SCREW,HHC,1/4-20 X 2.25	
14	6091GT	NUT, NYLOCK, 1/4-20	
15	6638GT	WASHER, FLAT, USS, 1/4"Y	
16		Ref. Harness, Cable Tension Limit Switch refer to 313.1 (139833)	1

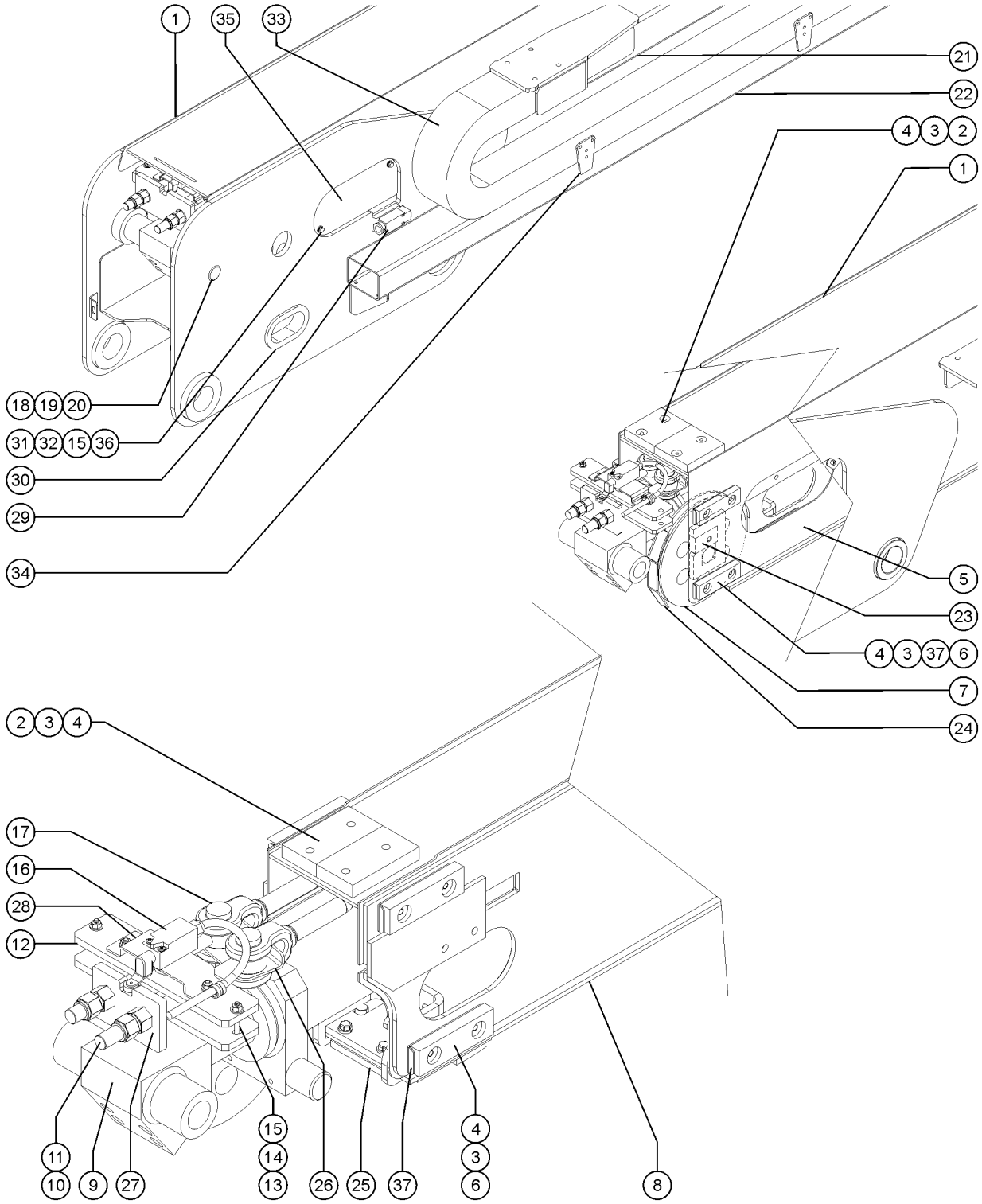
602.2 Boom Components, View 1, S-65



602.2 Boom Components, View 1, S-65

Item	Part No.	Description	Qty.
16-		Ref. SWITCH,LIMIT,W/RLLR ARM,NO/NC refer to 313.1	
16-		Ref. CONN,RECEP 4 WAY ENDCAP DT refer to 313.1	
16-		Ref. LOCK,RECEP 4 WAY,14-18GA refer to 313.1	
16-		Ref. TERM,NI PIN,S&F,16-18GA,REEL refer to 313.1	
16-		Ref. WIRE CABLE,16/4 CON.TPE JKT refer to 313.1	15
16-		Ref. BOOT,DTSCH,DTP4-BT refer to 313.1	
16-		Ref. CONTACTOR,LIMIT SWITCH refer to 313.1	
16-		Ref. ROLLER ARM,LIMIT SWITCH*** refer to 313.1	
17	19440GT	PIN,CLEVIS,1 X 2.5 LG	2
18	81856GT	PIN,1.50DIAX13.43LG,2RING	1
19	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	2
20	18596GT	WASHER,FLAT,1.56 X 2.5 X .061	
21		Ref: Cable Track Tube refer to 611.1	1
22		Ref: Cable Track Tray refer to 611.1	1
23	88795PGT	CAP,EXTENSION,PAINTED	1
23-	6175GT	SCREW,HHC,3/8-16 X 1	
23-	6021GT	WASHER, LOCK, .375	
23-	6097GT	WASHER, FLAT, USS, 3/8", Y	
24	107665PGT	COVER,RETRACT SHEAVE,PAINTED	1
25	77718GT	WEAR PAD,5 X 3 X .75	1
25-	34344GT	SHIM,SIDE PAD 16GA. 3 X 5	
25-	38621GT	SHIM,PAD,5 X 3	
25-	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
25-	6021GT	WASHER, LOCK, .375	
26	77618PGT	PLATE,ANTIROTATION	1
27	77795GT	MACHINED PIVOT PLATE WELDMENT	1
28	77653PGT	FORMING,LIMIT SWITCH BRACKET	1
28-	6888GT	SCREW, HHC, 1/4-20 X 1	

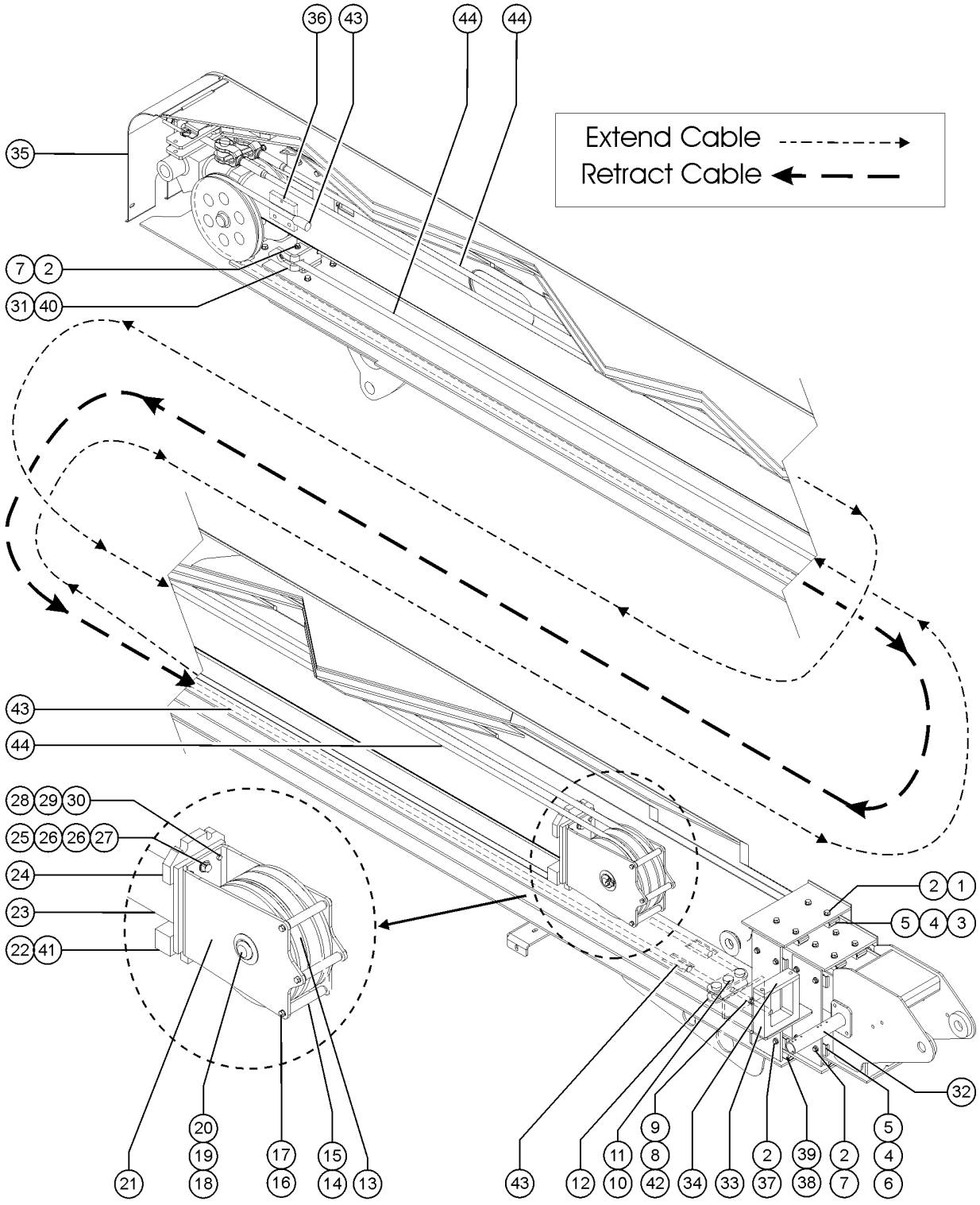
602.2 Boom Components, View 1, S-65



602.2 Boom Components, View 1, S-65

Item	*Part No.*	*Description*	*Qty.*
28-	6638GT	WASHER, FLAT, USS, 1/4"Y	
28-	6091GT	NUT, NYLOCK, 1/4-20	
29		Ref: Harness, Primary Ext/Ret Limit Switch refer to 313.1	1
29-	88356-14963GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	
30	71768GT	GROMMET,4.00 GRV. X .75 THK.	1
31	6090GT	SCREW, HHC, 1/4-20 X .75	
32	6356GT	WASHER, LOCK, .25	
33		Ref: Cable Track refer to 611.1	1
34		Ref: Cable Track Guide refer to 611.1	10
35	77882PGT	COVER,RH,BOOM SECTION #1	1
35-	147403GT	COVER,LH,BOOM SECTION #1	
36	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
37	29080GT	SHIM,WEAR PAD,5X 1.5 16GA qty as needed	

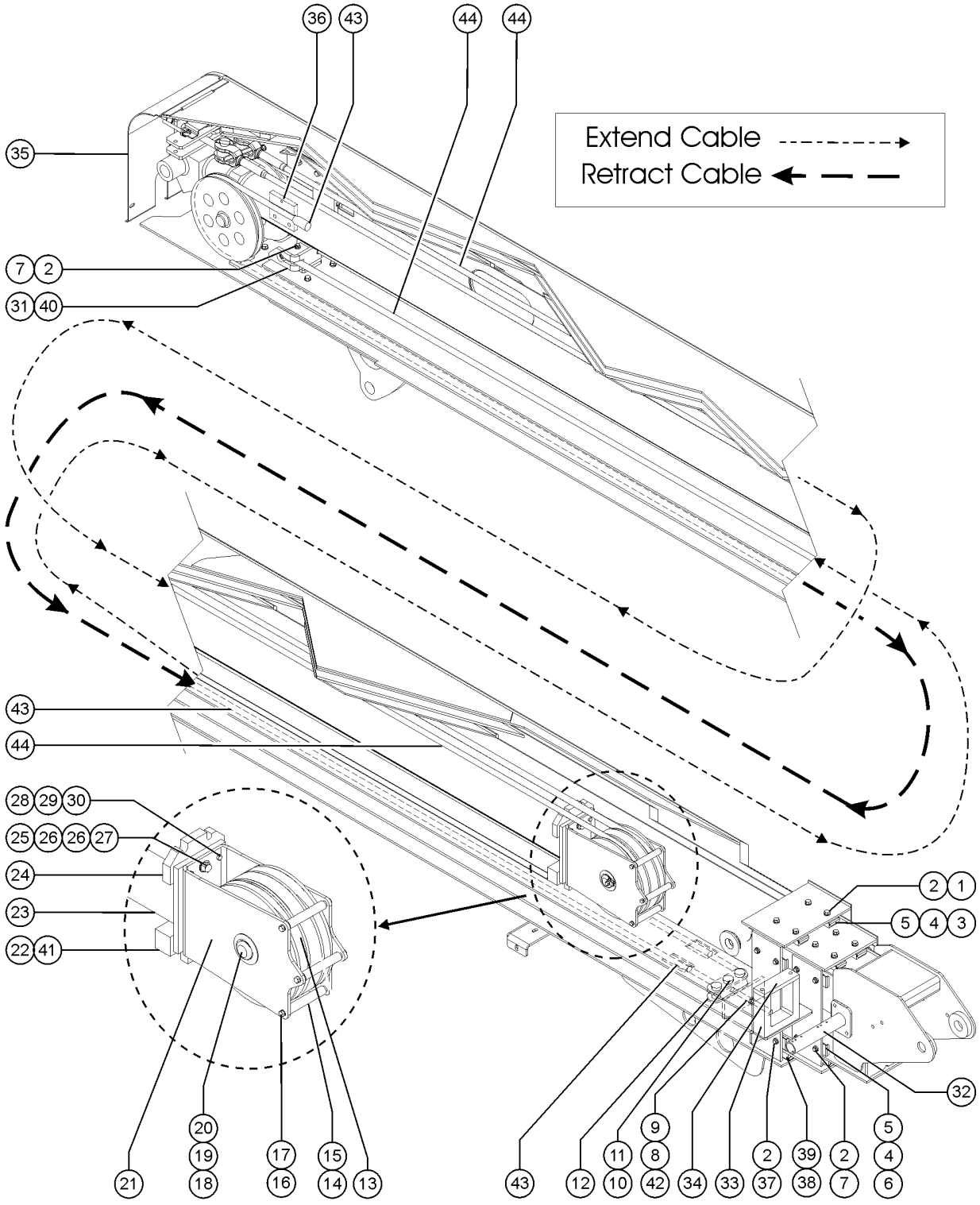
603.1 Boom Components, View 2



603.1 Boom Components, View 2

Item	Part No.	Description	Qty.
A	214690GT	KIT,EXTEND/RETRACT CABLE,S60 (includes items 43 & 44) (for easier installation, suggest ordering 94510, below)	
B	94510GT	TOOL,CABLE GRIP, 7/16" for installation of 214690	
1	6175GT	SCREW,HHC,3/8-16 X 1	
2	6021GT	WASHER, LOCK, .375	
3	30138GT	WEAR PAD,5 X 1.5 X .625 W/NUTS	8
4	38620GT	SHIM,WEAR PAD,5 X 1.5,14GA	16
5	29080GT	SHIM,WEAR PAD,5X 1.5 16GA	16
6	34125GT	WEAR PAD,5 X 1.5 X .75 W/NUTS	8
7	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
8	77656GT	ROD END,CABLE	
9	77051GT	NUT,NYLOCK,3/4-10,GRD.8	
10	826379GT	PIN,CLEVIS,1X2.250,ZAG	4
11	13635-10GT	PIN,COTTER,.156 X 1.75	4
12	88796GT	PLATE,RETRACTION CABLE EQUALIZ	2
13	88567GT	SHEAVE,EXTENSION CABLE(LARGER)	1
14	77648GT	ROLLER,1/2" PVC	1
15	77649GT	ROLLER,1/2" ALUMINUM	1
16	6090GT	SCREW, HHC, 1/4-20 X .75	
17	6356GT	WASHER, LOCK, .25	
18	88793GT	PIN,1.5 X 5.50 LG	1
19	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	2
20	18596GT	WASHER,FLAT,1.56 X 2.5 X .061	
21	139384GT	BRACKET, EXTEND SHEAVE	1
22	139288GT	GUIDE, EXT. CABLE, BOTTOM	1
23		Ref: Extension Cylinder refer to 602.1	
24	139385GT	GUIDE, EXT CABLE, TOP	1
25	54177GT	SCREW,HHC,1/2-13 X 1.5 GRD 8	2
26	49411GT	WASHER,FLAT,M14	

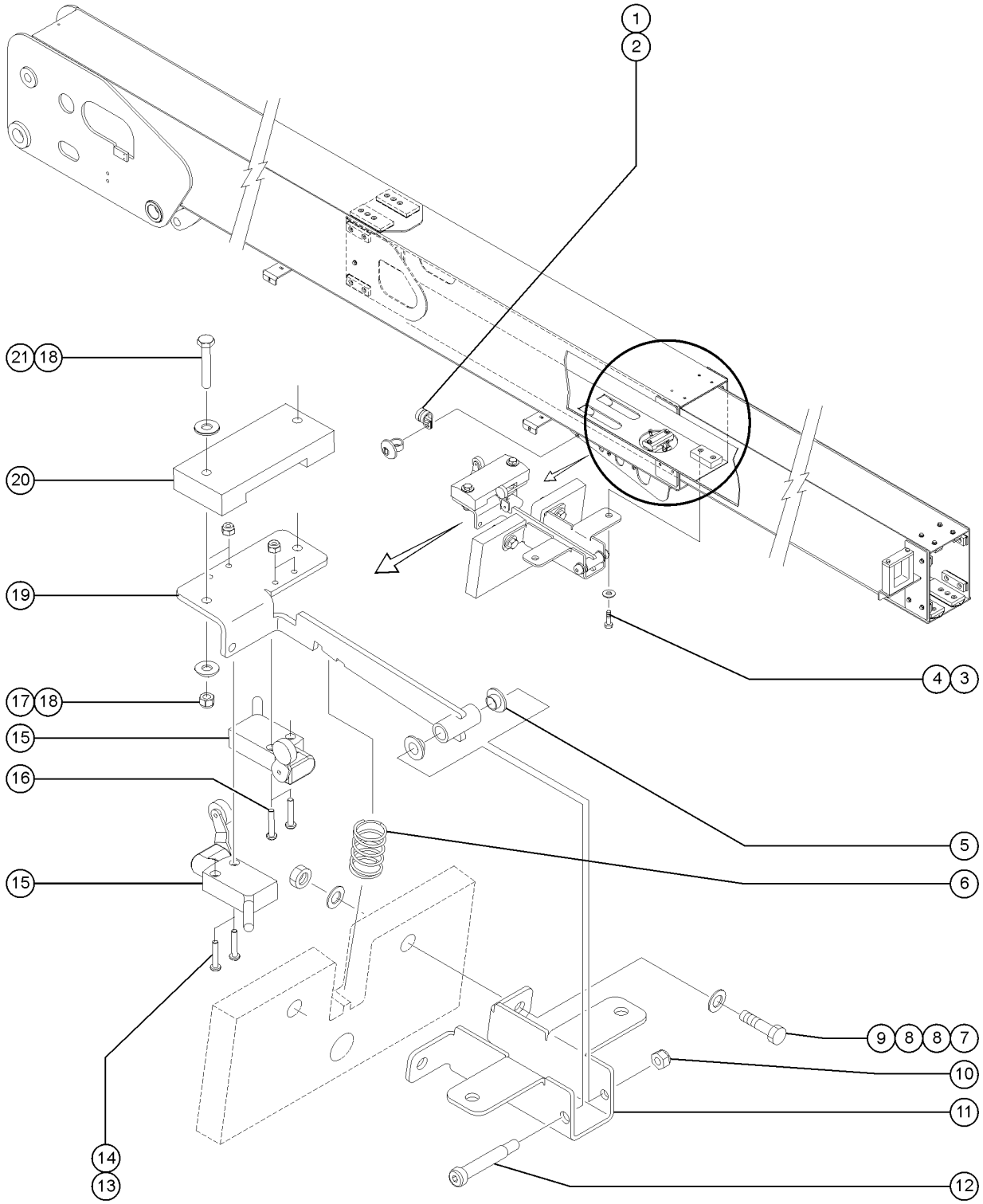
603.1 Boom Components, View 2



603.1 Boom Components, View 2

Item	Part No.	Description	Qty.
27	6198GT	NUT, NYLOCK, 1/2-13	
28	4266GT	SCREW,HHC,1/4-20 X 2	
29	6638GT	WASHER, FLAT, USS, 1/4"Y	
30	6091GT	NUT, NYLOCK, 1/4-20	
31	77688GT	WELDMENT,EXTENSION BRACKET	1
32		Ref: Weldment Track Pull Tube refer to 611.1	1
33		Ref: Hose/Cable Clamps refer to 611.1	1
34		Ref: Bar Clamp, Cable Track refer to 611.1	1
35	101066PGT	COVER,PRIMARY BOOM,PAINTED	1
36	77616PGT	PLATE,BOTTOM BLOCK,PAINTED	1
37	57072GT	SCREW,BHHS,3/8-16 X 1.25	
38	34344GT	SHIM,SIDE PAD 16GA. 3 X 5	4
39	77718GT	WEAR PAD,5 X 3 X .75	4
40	77713PGT	PLATE,TAP BLOCK	1
41	6605GT	SCREW,HHC,3/8-16 X 3.5,GR5	2
42	33278GT	WASHER, FLAT, .75 HARDENED	
43	110340GT	CABLE ASSY, RETRACT SET (PAIR) (one end mounts at the base, the other end mounts at the top of the mast)	1
44	110339GT	CABLE ASSY, EXTEND SET(PAIR) (both ends mount at the base of the mast)	1

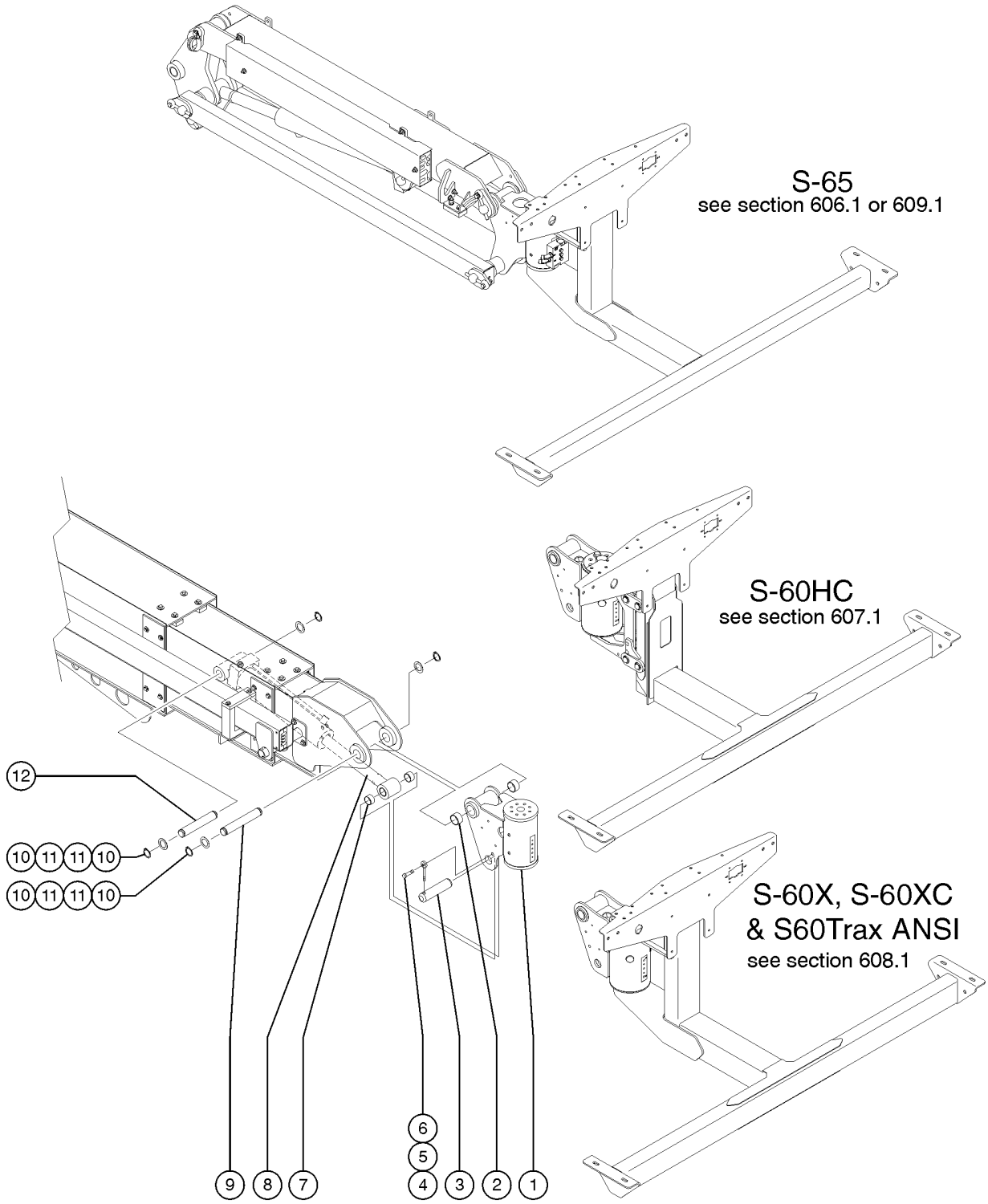
604.1 Boom Limit Switch, S-60X, S-60XC, S-60TraX ANSI Models



604.1 Boom Limit Switch, S-60X, S-60XC, S-60TraX ANSI Models

Item	Part No.	Description	Qty.
1	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	1
2	56361GT	CABLE TIE,BUTTON,BLACK,14.75LG	3
3	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	2
4	6021GT	WASHER, LOCK, .375	2
5	47222GT	WASHER, SHOULDER, NYLON	2
6	T112459GT	SPRING,0.984"OD X 1.50"LG	1
7	13918GT	SCREW,HHC,3/8-16 X 1.75,GRD.8	2
8	5397GT	WASHER, FLAT, USS, 5/16-18	4
9	4828GT	NUT, NYLOCK, 3/8-16	2
10	6782GT	NUT, NYLOCK, 5/16-18	1
11	147504GT	COVER, LIMIT SWITCH ARM MOUNT	1
12	147578GT	SCREW,SHC,3/8 X 1.75 SHOULDER	1
13	T106385GT	SCREW,PHILLIPS,PHM,8-32 X 1.00	4
14	18605GT	NUT,NYLOCK,8-32	4
15	139644-14B61GT	LIMIT SWITCH,BLUE,MICRO LSB1ES and LSB1EO, refer to 313.1 for wire harnesses	2
16	T106385GT	SCREW,PHILLIPS,PHM,8-32 X 1.00	2
17	6091GT	NUT, NYLOCK, 1/4-20	2
18	6638GT	WASHER, FLAT, USS, 1/4"Y	4
19	230329GT	WELDMENT, LIMIT SWITCH ARM	1
20	230331GT	WEARPAD, LIMIT SWITCH GUIDE	1
21	6145GT	SCREW, HHC, 1/4-20 X 1.5	2

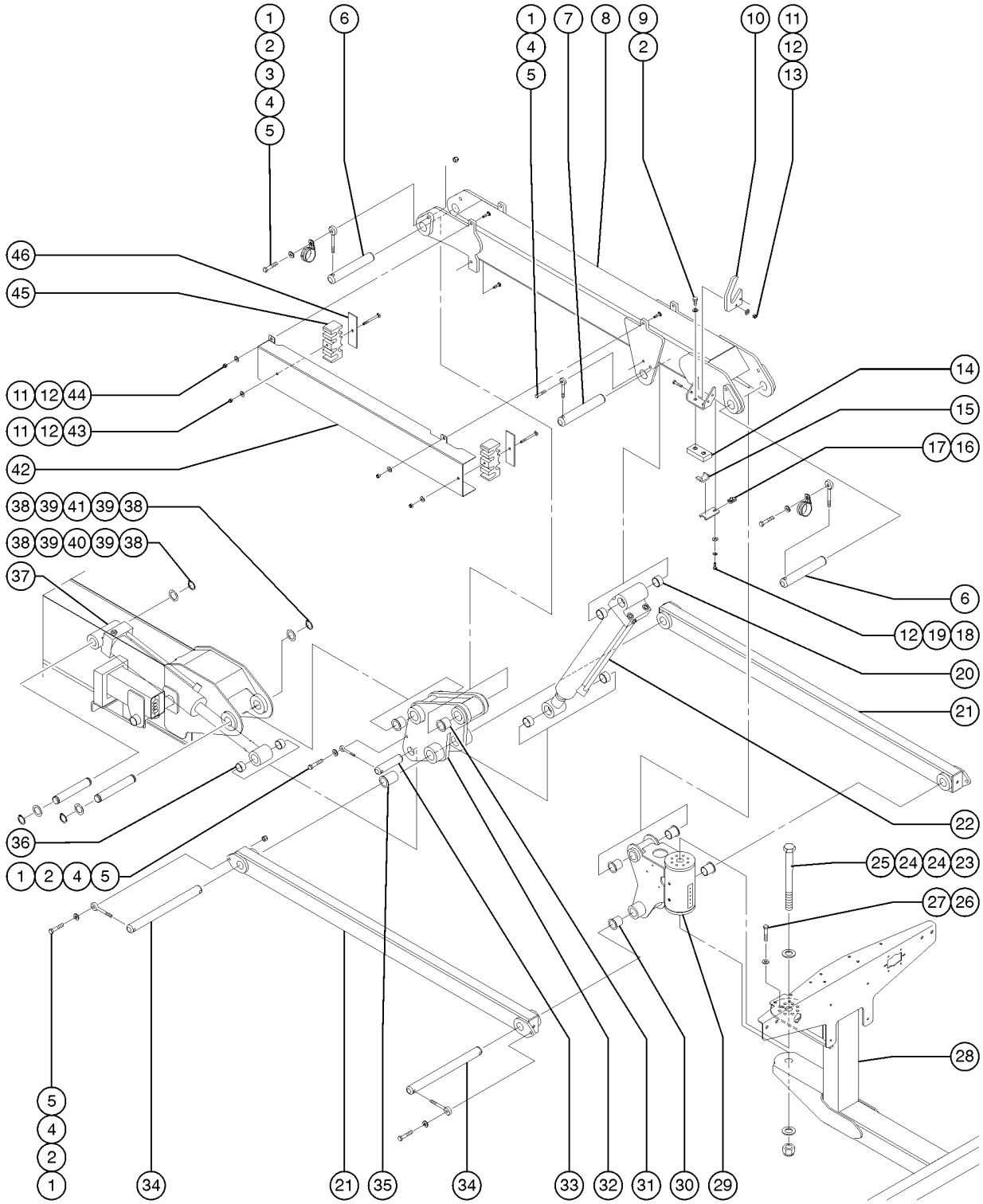
605.1 Boom End Components, S-60 (All Models), S-60TraX (Australia and CE Models)



605.1 Boom End Components, S-60 (All Models), S-60TraX (Australia and CE Models)

Item	*Part No.*	*Description*	*Qty.*
1	88576GT	ROTATOR,NON-JIB Includes item 2; S-60 CE only	1
1-	122944GT	SEAL KIT,8K ROTATOR***	
1-	88516GT	SCREW,BLEEDER,M5X0.8	
2	30370GT	BEARING,1.25IDX1.5ODX1.00L	4
3	T108075GT	PIN,1.25DIAX5.25LG,1HOLE	1
4	825019GT	ROD END,.375X3.69,ZAG	
5	6175GT	SCREW,HHC,3/8-16 X 1	
6	4828GT	NUT, NYLOCK, 3/8-16	
7	25683GT	BEARING,POLYGON,20DU12	4
8	63566GT	CYLINDER,PLATFORM LEVEL*** Includes item 7	1
8-	101254GT	SEAL KIT (63566)	
8-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN	
9	T111124GT	PIN,1.25DIAX8.42LG,2RING	1
10	30217GT	SNAP RING,EXTERNAL,1.25 DIA.**	4
11	30255GT	WASHER,SHIM,1.27 X 2.13 X .062	as-needed
12	88870GT	PIN,1.25DIAX7.47LG,2RING	1

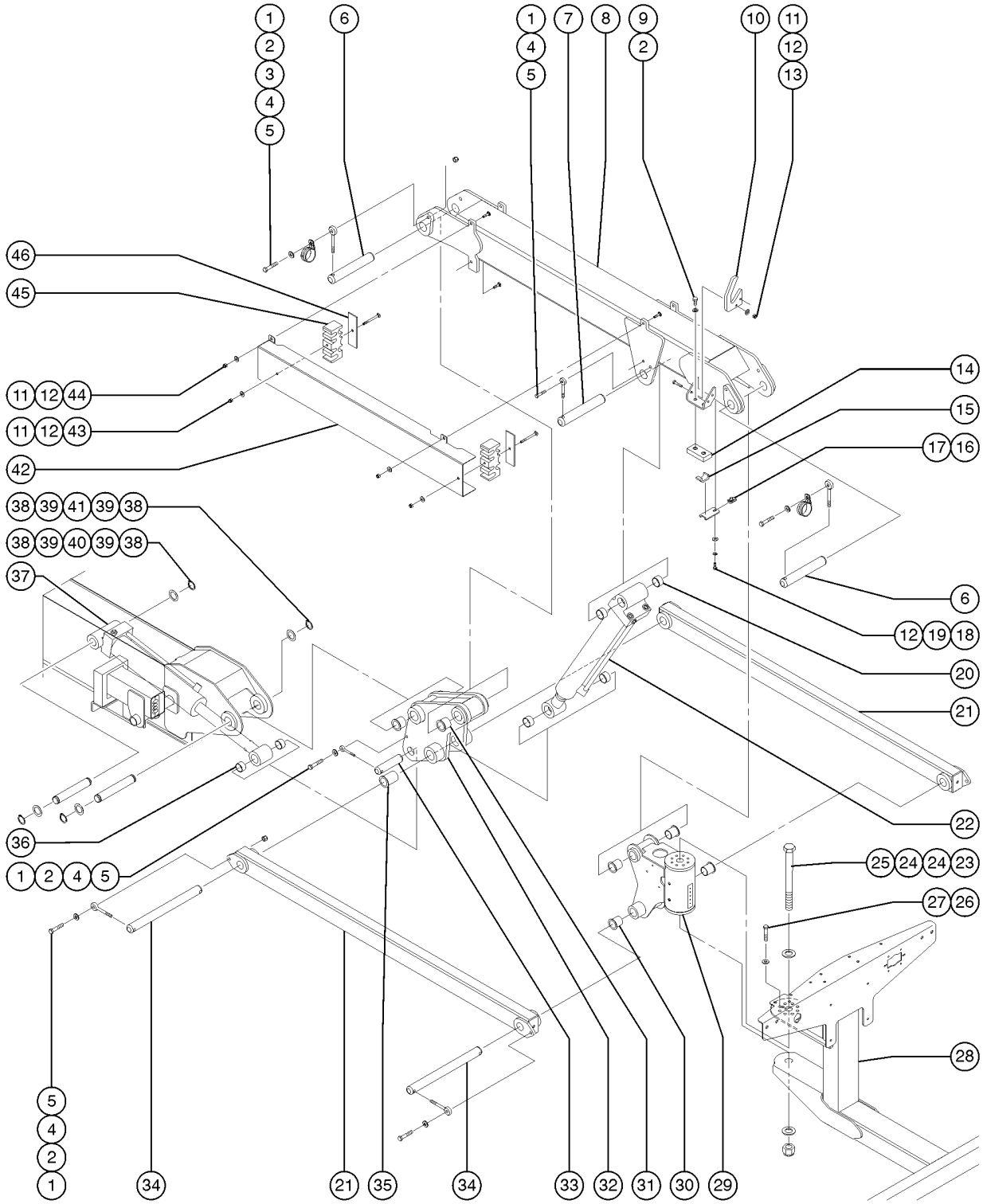
606.1 Boom End Components, S-65 and S-65TraX (All Models)



606.1 Boom End Components, S-65 and S-65TraX (All Models)

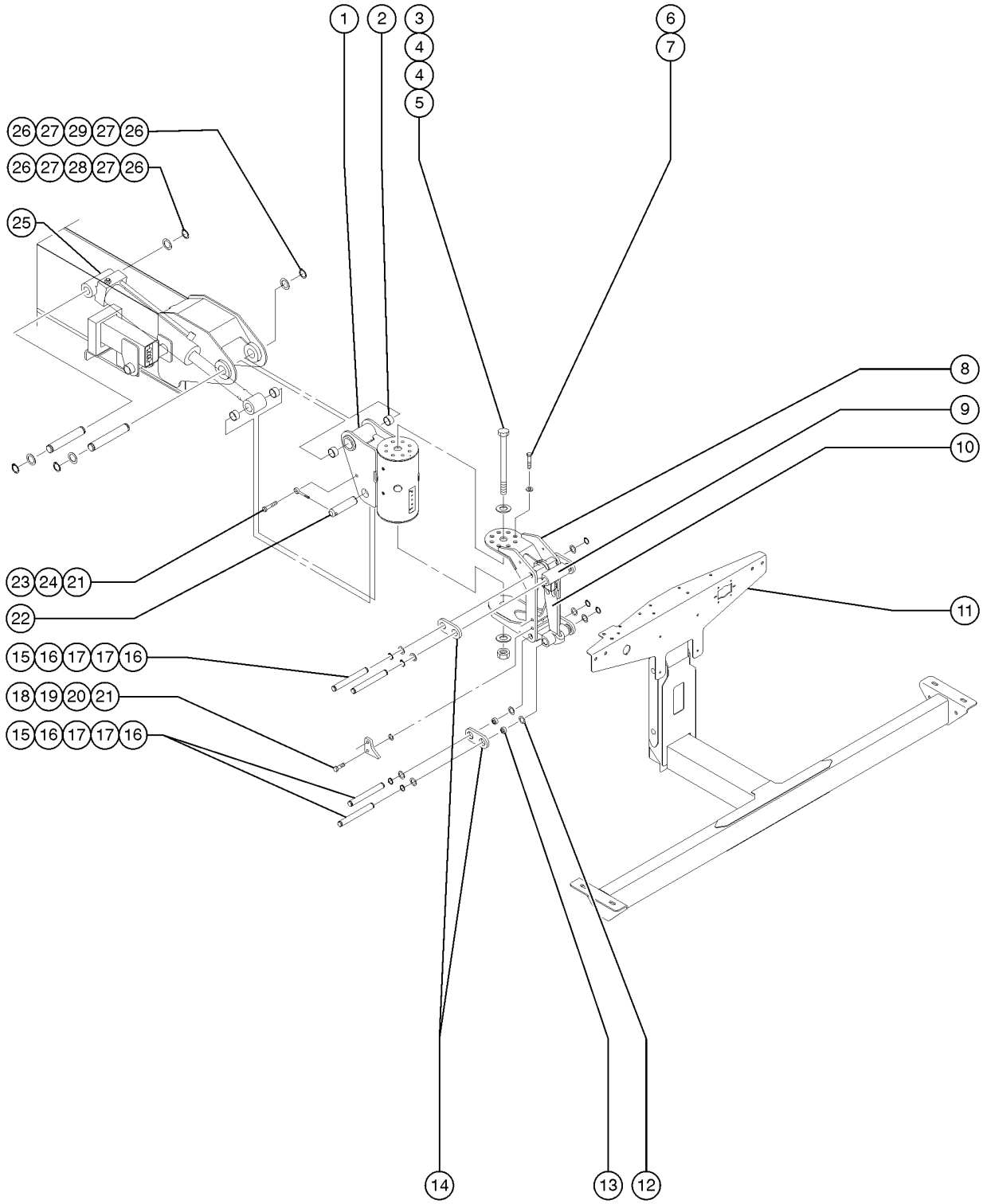
Item	Part No.	Description	Qty.
1	6175GT	SCREW,HHC,3/8-16 X 1	
2	6021GT	WASHER, LOCK, .375	
3	77181GT	CLAMP,1.63,#26 X 3/8,RUB CUSH	2
4	825019GT	ROD END,.375X3.69,ZAG	
5	4828GT	NUT, NYLOCK, 3/8-16	
6	T108076GT	PIN,1.25DIAX7.88LG,1HOLE	2
7	T108077GT	PIN,1.25DIAX7.00LG,1HOLE	1
8B	128534GT	JIB BOOM ASSY W/WORD DECAL USA, Canada and Australia models, includes item 8A	1
8C	T108892GT	JIB BOOM ASSY W/SYMBOL DECAL South America, Asia and Europe models, includes item 8A	
9	8255GT	SCREW,HHC,3/8-16 X .75	
10	128482GT	HOSE GUIDE, JIB to SN S6015A-29311	1
11	6091GT	NUT, NYLOCK, 1/4-20	
12	6638GT	WASHER, FLAT, USS, 1/4"Y	
13	8915GT	SCREW, HHC, 1/4-20 X 1.25	
14	81640GT	WEAR PAD,3 X 1.5 X.625 W/NUTS	
15	119542GT	CLAMP,TWO HOSE	1
16	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	1
17	119536PGT	BRACKET,HOSE CLAMP,PAINTED	1
18	6090GT	SCREW, HHC, 1/4-20 X .75	
19	6356GT	WASHER, LOCK, .25	
20	25683GT	BEARING,POLYGON,20DU12	4
21	61306-SGT	COMPR.LINK,MACHINED,GND CONTR*	2
22	63213GT	CYLINDER,JIB (STICK BOOMS) includes item 20	1
22-	33428GT	VALVE,COUNTERBALANCE	
22-	63353GT	SEAL KIT,CYL,S65 (63213)	
23	73928GT	SCREW,HHC,1-8 X 11,GRD 5***	1
24	122079GT	WASHER,FLAT,1.000,HARDENED	2
25	29764GT	NUT,NYLOCK,1-8	1

606.1 Boom End Components, S-65 and S-65TraX (All Models)



Item	Part No.	Description	Qty.
26	77692GT	SCREW,HHC,3/8-16 X 1 GRD 8	8
27	6097GT	WASHER, FLAT, USS, 3/8", Y	8
28	60370-SGT	PLATFORM SUPPORT WELDMNT-SERV*	1
29	94397GT	ROTATOR,PLAT JIB,160 DEG*** includes bearing item 30	1
29-	122944GT	SEAL KIT,8K ROTATOR*** for 94397	
29-	88516GT	SCREW,BLEEDER,M5X0.8 for 94397	
29-	75395GT	BEARING KIT,PLAT ROTATOR,SUPER for 94397	
30	30222GT	BEARING,FL,1.25IDX1.41ODX1.50L	4
31	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	4
32	101244GT	BELLCRANK W/BEARINGS includes bearings item 31 and 35	1
33	T108075GT	PIN,1.25DIAX5.25LG,1HOLE	1
34	81175GT	PIN,1.25DIAX14.45LG,2HOLE	2
35	128268GT	BEARING,FL, 1.25X1.5X2.13	2
36	25683GT	BEARING,POLYGON,20DU12	4
37	63566GT	CYLINDER,PLATFORM LEVEL*** Includes item 7	1
37-	101254GT	SEAL KIT (63566)	
37-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN	
38	30217GT	SNAP RING,EXTERNAL,1.25 DIA.**	4
39	30255GT	WASHER,SHIM,1.27 X 2.13 X .062	as-needed
40	88870GT	PIN,1.25DIAX7.47LG,2RING	1
41	T111124GT	PIN,1.25DIAX8.42LG,2RING	1
42	128454PGT	COVER, JIB HOSES/CABLES	1
43	128724GT	BOLT,CARRIAGE,1/4-20 X 2.75,G2	2
44	79456GT	BOLT,CARRIAGE,1/4-20 X 1.00,G2	4
45	824551GT	CLAMP,HOSE/CABLE,JIB	2
46	128483GT	BACKING PLATE, HOSE BLOCK, JIB	2

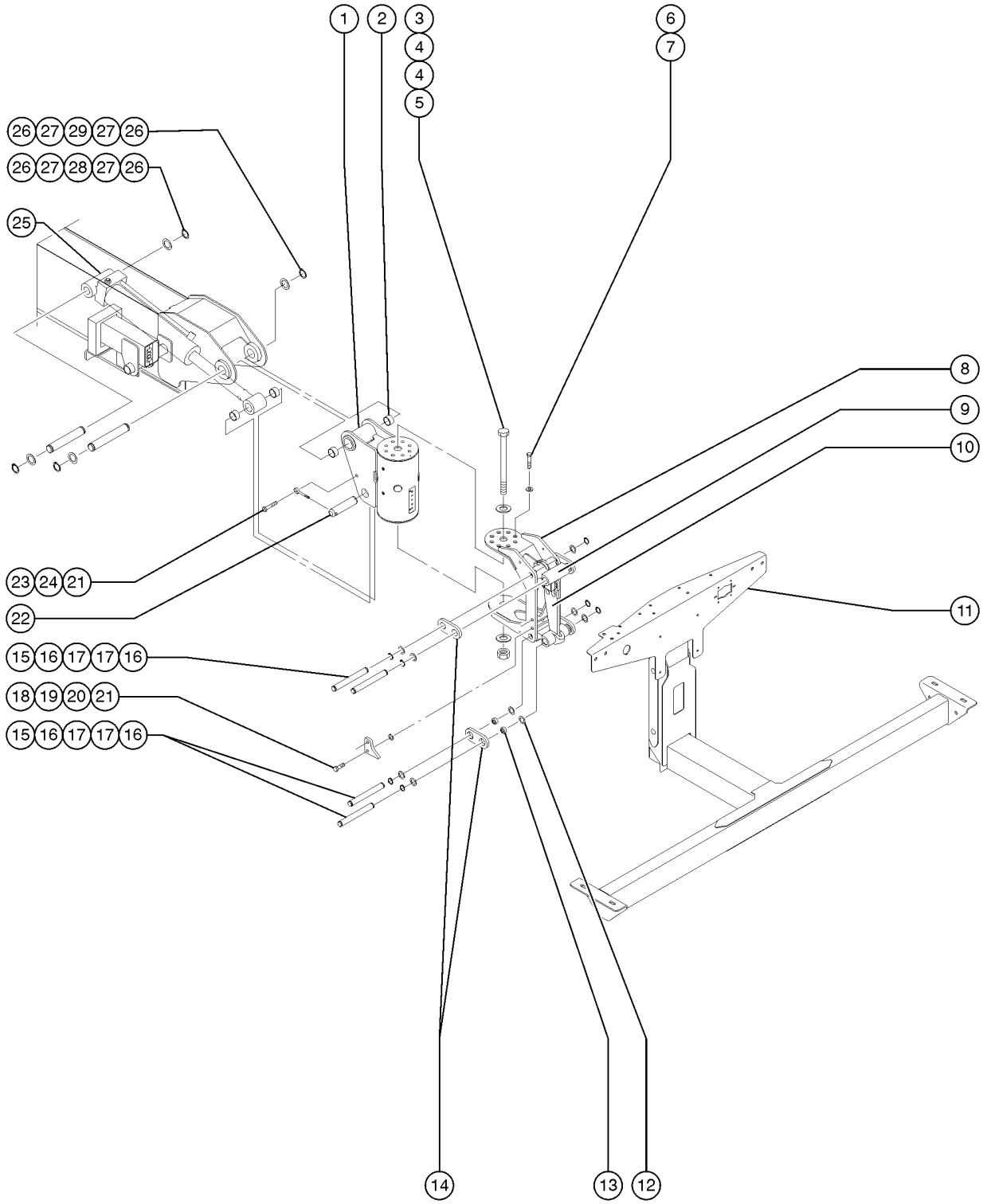
607.1 Boom End Components, S-60HC (All Models)



607.1 Boom End Components, S-60HC (All Models)

Item	Part No.	Description	Qty.
1	226541GT	ROTATOR,PLATFORM,15K includes item 2	1
1-	226542GT	SEAL KIT, 15K ROTATOR for 226541; from SN 21919	
1-	147370GT	SEAL KIT,15K ROTATOR for 107836; to SN 21918	
2	30370GT	BEARING,1.25IDX1.5ODX1.00L	2
3	824075GT	SCREW, HHC, 1-8 X 12.75, 5, ZAG	
4	122079GT	WASHER,FLAT,1.000,HARDENED	2
5	123143GT	NUT,NYLOCK,1-8,GR8	1
6	123663GT	SCREW,HHC,1/2-13X1.25,GR8,Y	8
7	13066GT	WASHER,FLAT,.5 HARDENED	8
8		WELDMENT,ROTATOR MOUNT no longer available	1
9	119230GT	MACH,PLATE,LOAD SUPPORT	1
10	106766GT	LOAD CELL FLEXURE	2
11	106399GT	WELDMENT,PLATFORM SUPPORT	1
12	110789GT	WASHER,SHIM .0151 THK.	as-needed
13	25685GT	BEARING,GARLOCK,12FDU12	8
14	110784GT	MACHINED,LOAD CELL LINK	1
14-	825020GT	ROD END, .25 X 2.75, ZAG	
15	110785GT	PIN,.75DIA X 6.38 LG,2RING	4
16	10262GT	SNAP RING,EXTERNAL,.75 DIA.	8
17	6563GT	WASHER,SHIM,.75 X 1.125 X.030	as-needed
18	8516GT	SCREW, HCC, 3/8-16 X 1.50	2
19	139248GT	MACH.,PLATE,STOP	2
20	7268GT	WASHER,SHIM,.375 X.625X.033 ST	4
21	4828GT	NUT, NYLOCK, 3/8-16	2
22	T108075GT	PIN,1.25DIAX5.25LG,1HOLE	1
23	6175GT	SCREW,HHC,3/8-16 X 1	1
24	825019GT	ROD END,.375X3.69,ZAG	1

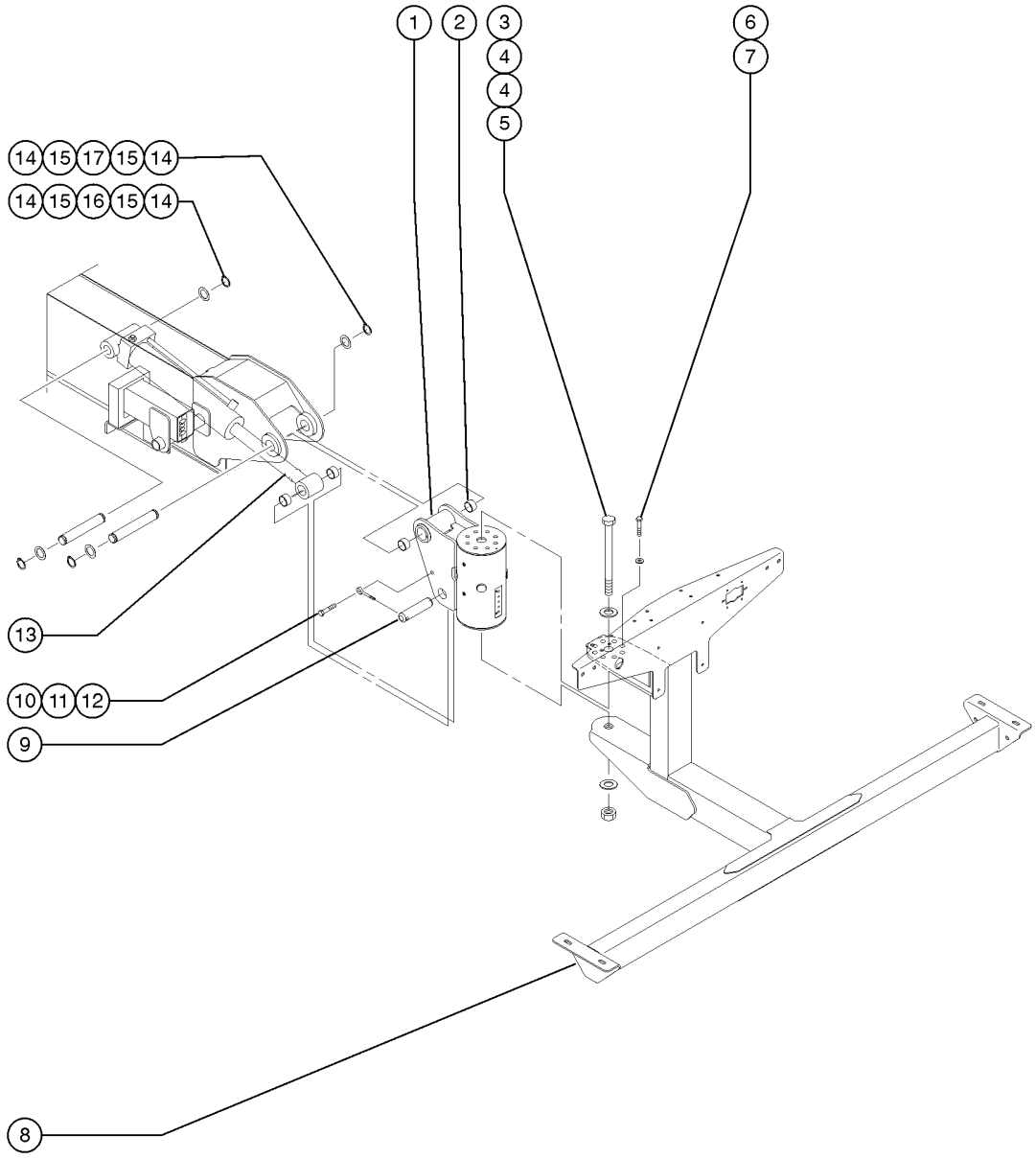
607.1 Boom End Components, S-60HC (All Models)



607.1 Boom End Components, S-60HC (All Models)

Item	*Part No.*	*Description*	*Qty.*
25	63566GT	CYLINDER,PLATFORM LEVEL***	1
25-	101254GT	SEAL KIT (63566)	
25-	25683GT	BEARING,POLYGON,20DU12	4
25-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN	
26	30217GT	SNAP RING,EXTERNAL,1.25 DIA.**	4
27	30255GT	WASHER,SHIM,1.27 X 2.13 X .062	as-needed
28	88870GT	PIN,1.25DIAX7.47LG,2RING	1
29	T111124GT	PIN,1.25DIAX8.42LG,2RING	1

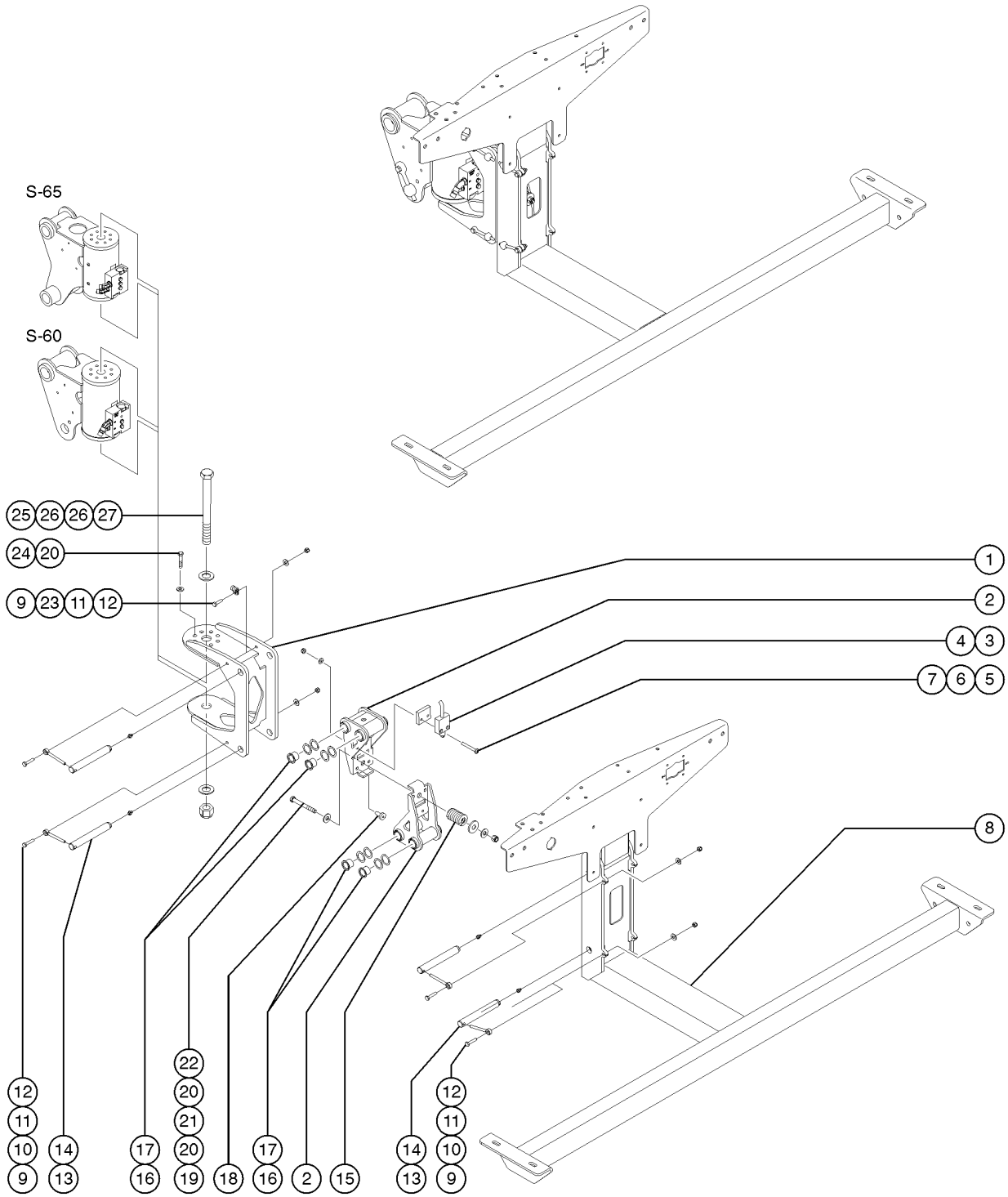
608.1 Boom End Components, S-60X, S-60XC (All Models) and S-60Trax (ANSI Models)



608.1 Boom End Components, S-60X, S-60XC (All Models) and S-60Trax (ANSI Models)

Item	*Part No.*	*Description*	*Qty.*
1	226541GT	ROTATOR,PLATFORM,15K includes item 2	1
1-	226542GT	SEAL KIT, 15K ROTATOR for 226541	
2	30370GT	BEARING,1.25IDX1.5ODX1.00L	2
3	824075GT	SCREW, HHC, 1-8 X 12.75, 5, ZAG	
4	122079GT	WASHER,FLAT,1.000,HARDENED	2
5	123143GT	NUT,NYLOCK,1-8,GR8	1
6	123663GT	SCREW,HHC,1/2-13X1.25,GR8,Y	8
7	13066GT	WASHER,FLAT,.5 HARDENED	8
8A	147347GT	WELDMENT, PLAT SUPPORT 6ft and 8ft platforms	1
8B	234242GT	WDMT,4FT/5FT PLAT. SUPPORT,15K 4ft and 5ft Platforms	1
9	T108075GT	PIN,1.25DIAX5.25LG,1HOLE	1
10	8516GT	SCREW, HCC, 3/8-16 X 1.50	1
11	825019GT	ROD END,.375X3.69,ZAG	1
12	4828GT	NUT, NYLOCK, 3/8-16	1
13	63566GT	CYLINDER,PLATFORM LEVEL***	1
13-	101254GT	SEAL KIT (63566)	
13-	25683GT	BEARING,POLYGON,20DU12	4
13-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN	
14	30217GT	SNAP RING,EXTERNAL,1.25 DIA.**	4
15	30255GT	WASHER,SHIM,1.27 X 2.13 X .062	as-needed
16	88870GT	PIN,1.25DIAX7.47LG,2RING	1
17	T111124GT	PIN,1.25DIAX8.42LG,2RING	1

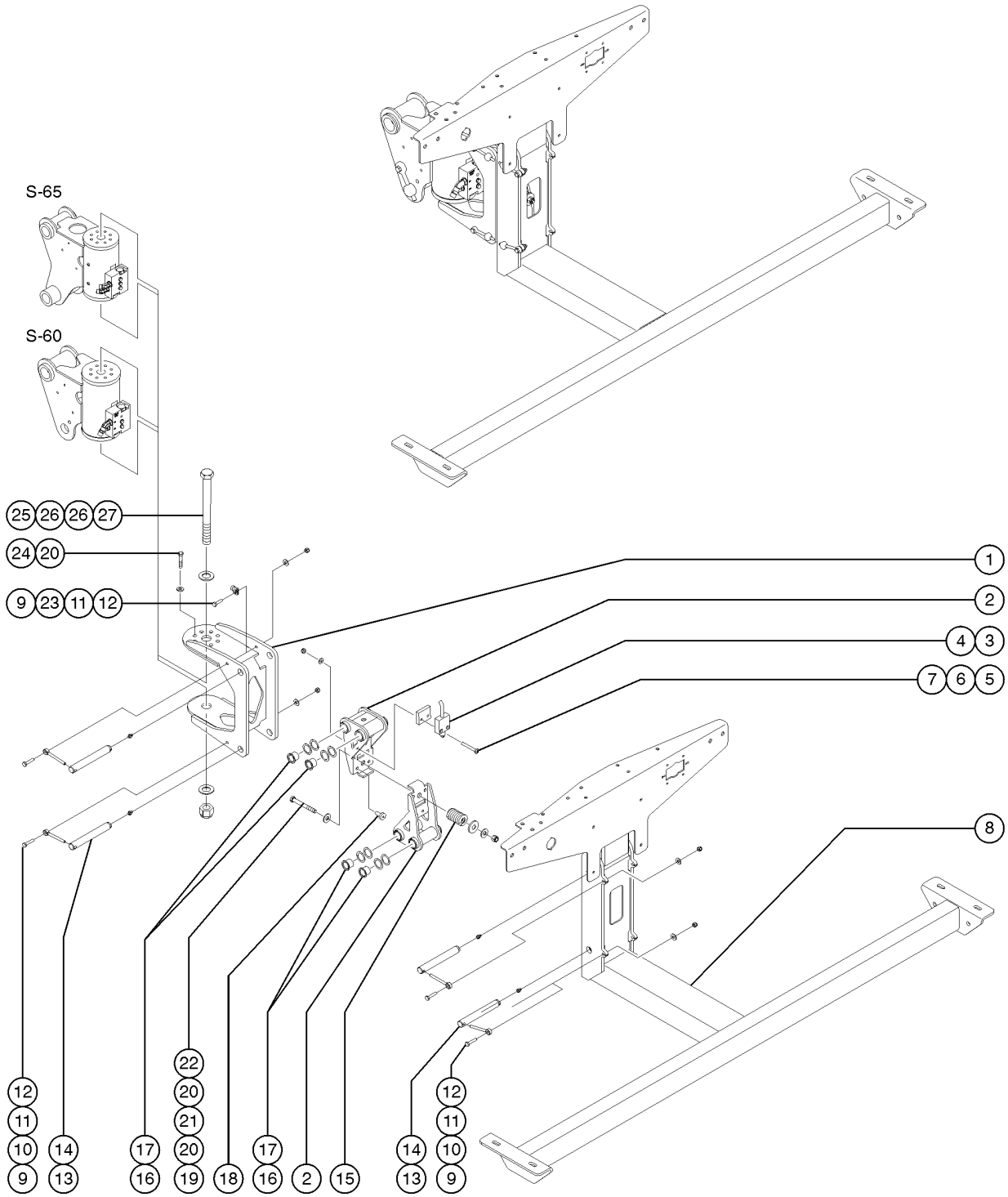
609.1 Boom End Components, Load Sense, S-60, S-65 CE Models



609.1 Boom End Components, Load Sense, S-60, S-65 CE Models

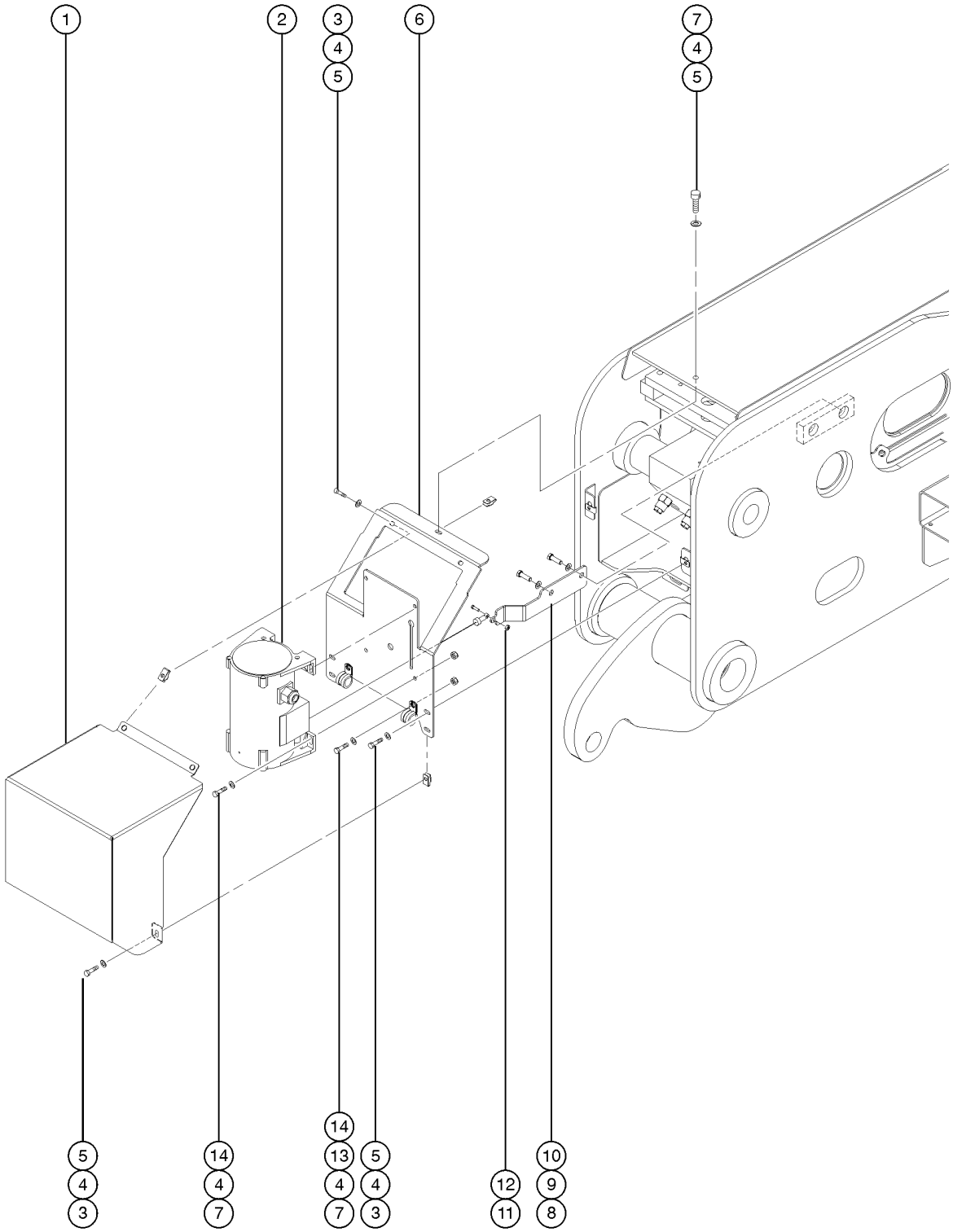
Item	*Part No.*	*Description*	*Qty.*
1	101845GT	ROTATOR MOUNT KIT	1
1-	61804GT	WELDMENT,ROTATOR SUPPORT	
2	89755GT	LOAD SUPPORT W/BEARINGS	2
3	121848GT	ASSY,LS,LOAD SENSE,38.5 IN	1
4	61972GT	MOUNT,SWITCH	1
5	73634GT	SCREW,PHIL,PHM,10-24X1.5 ZINC	2
6	6146GT	WASHER,FLAT,MS,#10,Y	2
7	5365GT	NUT,NYLOCK,10-24	2
8	60370-SGT	PLATFORM SUPPORT WELDMNT-SERV* ANSI models	1
8	61997GT	WELDMENT,PLATFORM SUPPORT,CE CE models	1
8-	94326GT	WELDMENT,4/5FT PLATFORM SUPPOR 4 ft. and 5 ft. platforms only	1
9	6888GT	SCREW, HHC, 1/4-20 X 1	
10	825020GT	ROD END, .25 X 2.75, ZAG	
11	6638GT	WASHER, FLAT, USS, 1/4"Y	
12	6091GT	NUT, NYLOCK, 1/4-20	
13	61726GT	PIN,0.75DIAX5.75LG,CHAMFER	4
14	28646GT	ZERK,GREASE,1/8 NPT	4
15	61974GT	SPRING,COMP,1" OD,232 LB/IN	1
16	25685GT	BEARING,GARLOCK,12FDU12	8
17	110789GT	WASHER,SHIM .0151 THK.	as-needed
18	34619GT	BUMPER,RUBBER***	2
19	21604GT	SCREW,HHC,3/8-16 X 3.25	
20	6097GT	WASHER, FLAT, USS, 3/8", Y	
21	61975GT	RETAINER,SPRING,1.21 X .375	1
22	4828GT	NUT, NYLOCK, 3/8-16	
23	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	1
24	77692GT	SCREW,HHC,3/8-16 X 1 GRD 8	8

609.1 Boom End Components, Load Sense, S-60, S-65 CE Models



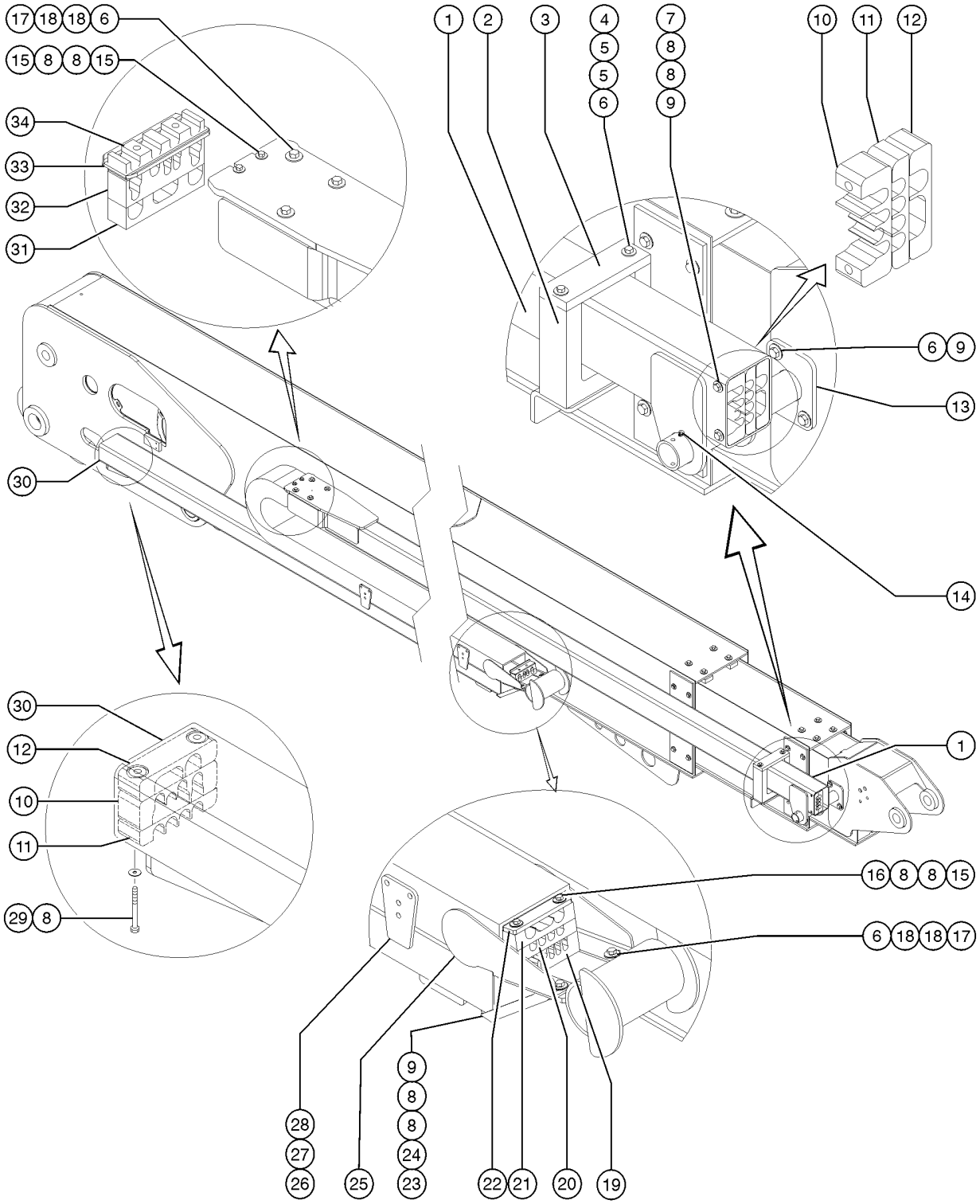
Item	*Part No.*	*Description*	*Qty.*
25	73928GT	SCREW,HHC,1-8 X 11,GRD 5***	1
26	122079GT	WASHER,FLAT,1.000,HARDENED	2
27	29764GT	NUT,NYLOCK,1-8	1

610.1 Primary Boom Components, S-60HC



Item	Part No.	Description	Qty.
1	119537GT	COVER, STRING POT, S60HC***	1
2	139293GT	POSITION TRANSDUCER,LINEAR,2CH	1
3	6090GT	SCREW, HHC, 1/4-20 X .75	
4	6638GT	WASHER, FLAT, USS, 1/4"Y	
5	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
6	119535GT	MOUNT, STRING POT, S60HC	1
7	6888GT	SCREW, HHC, 1/4-20 X 1	
8	139307GT	FORMING, CABLE ANCHOR	1
9	6021GT	WASHER, LOCK, .375	
10	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
11	49826GT	SCREW,PHILLIPS,PHM,10-32 X.625	
12	6178GT	NUT, NYLOCK, 10-32	
13	45454GT	CLAMP,0.75,#12 X 3/8,RUB CUSH*	2
14	6091GT	NUT, NYLOCK, 1/4-20	

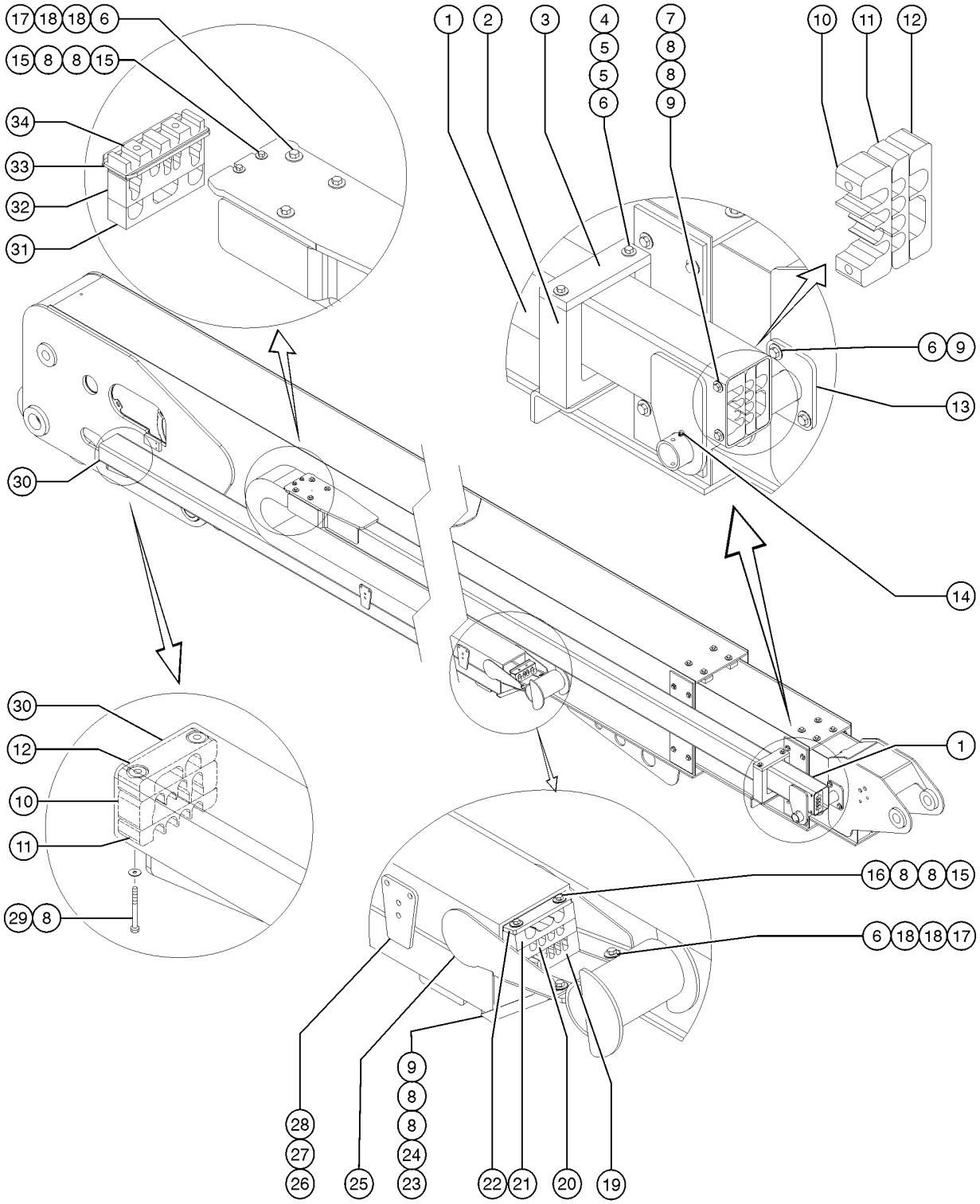
611.1 Cable Track



611.1 Cable Track

Item	Part No.	Description	Qty.
1	88859GT	WELDMENT,CABLE TRACK TUBE***	1
2	81341GT	WEAR PAD,CABLE TRACK PULL TUBE	1
3	81342GT	WEAR PAD,5.5 X 1.75 X .5	1
4	81777GT	SCREW,HHC,3/8-16 X 7	
5	6097GT	WASHER, FLAT, USS, 3/8", Y	
6	4828GT	NUT, NYLOCK, 3/8-16	
7	8179GT	SCREW,HHC,1/4-20 X 2.25	
8	6638GT	WASHER, FLAT, USS, 1/4"Y	
9	6091GT	NUT, NYLOCK, 1/4-20	
10	824547GT	CLAMP, CABLES	2
11	227308GT	CLAMP, HOSES	2
12	227306GT	CLAMP ASSY,OPTIONS BLOCK W/NUT (weld cable option)	2
13	81347GT	WELDMENT,TRACK PULL TUBE PIVOT	1
14	13635-10GT	PIN,COTTER,.156 X 1.75	1
15	6884GT	SCREW,HHC,1/4-20 X 2.5	
16	6889GT	NUT,LP NYLOCK,1/4-20	
17	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
18	6097GT	WASHER, FLAT, USS, 3/8", Y	
19	824548GT	CLAMP, CABLES	1
20	226325GT	CLAMP, HOSES	1
21	228796GT	CLAMP, OPTIONS, CABLE TRACK (weld cable option)	1
22	228797GT	BAR, CLAMP, CABLE TRACK	1
23A	1264258GT	FORMING, TRACK BRACE, LH outboard bracket; furthest from boom tube (shown)	1
23B	1264257GT	FORMING, TRACK BRACE, RH inboard bracket; closest to boom tube	1
24	6090GT	SCREW, HHC, 1/4-20 X .75	
25	T114223GT	CABLE TRACK, SX, 49 LINK	1
25-	121035GT	PIN,1.250 X 9.25, 2 RINGS for T114223	
25-	122662GT	END BRACKET,MOVING END for T114223	

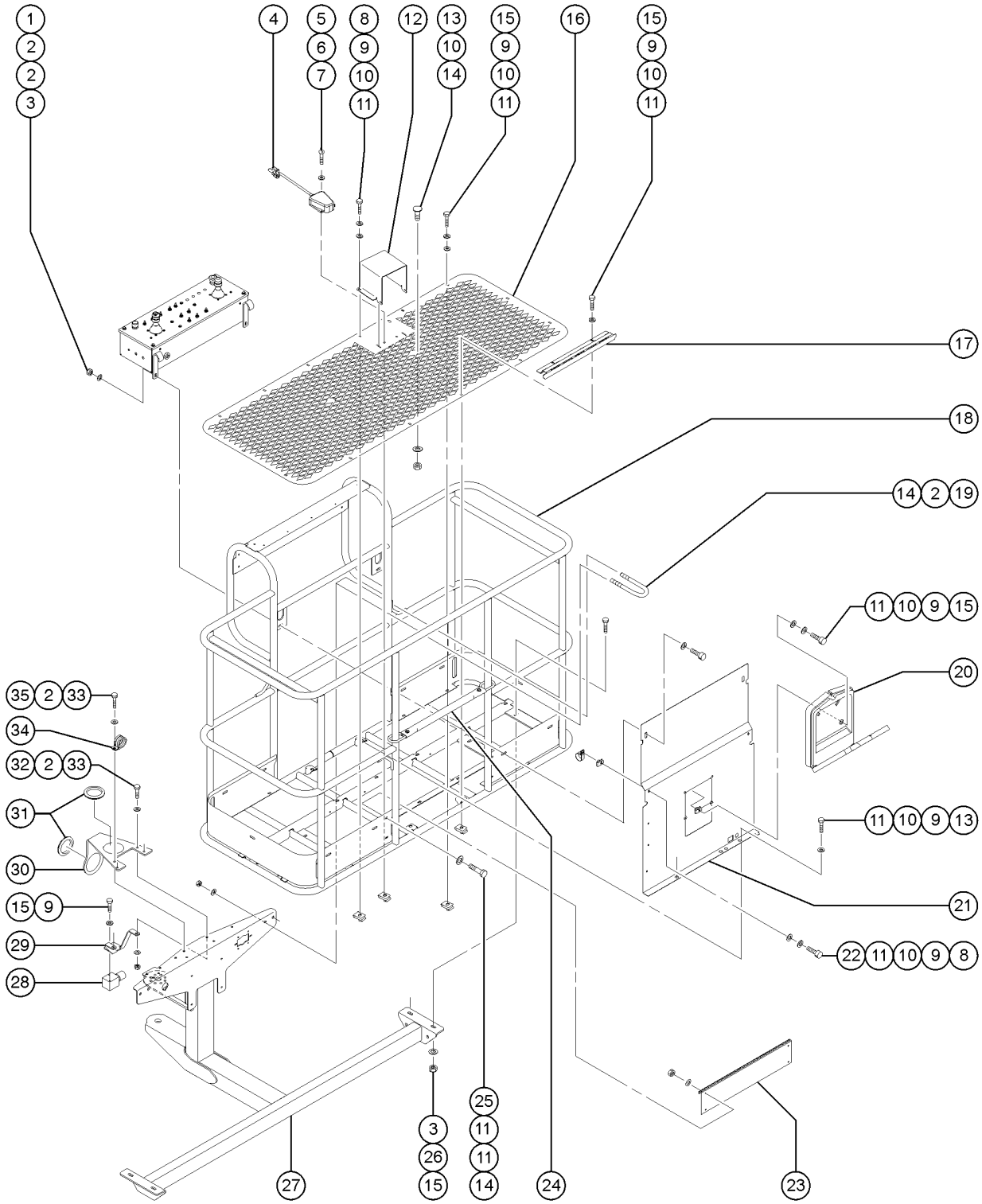
611.1 Cable Track



611.1 Cable Track

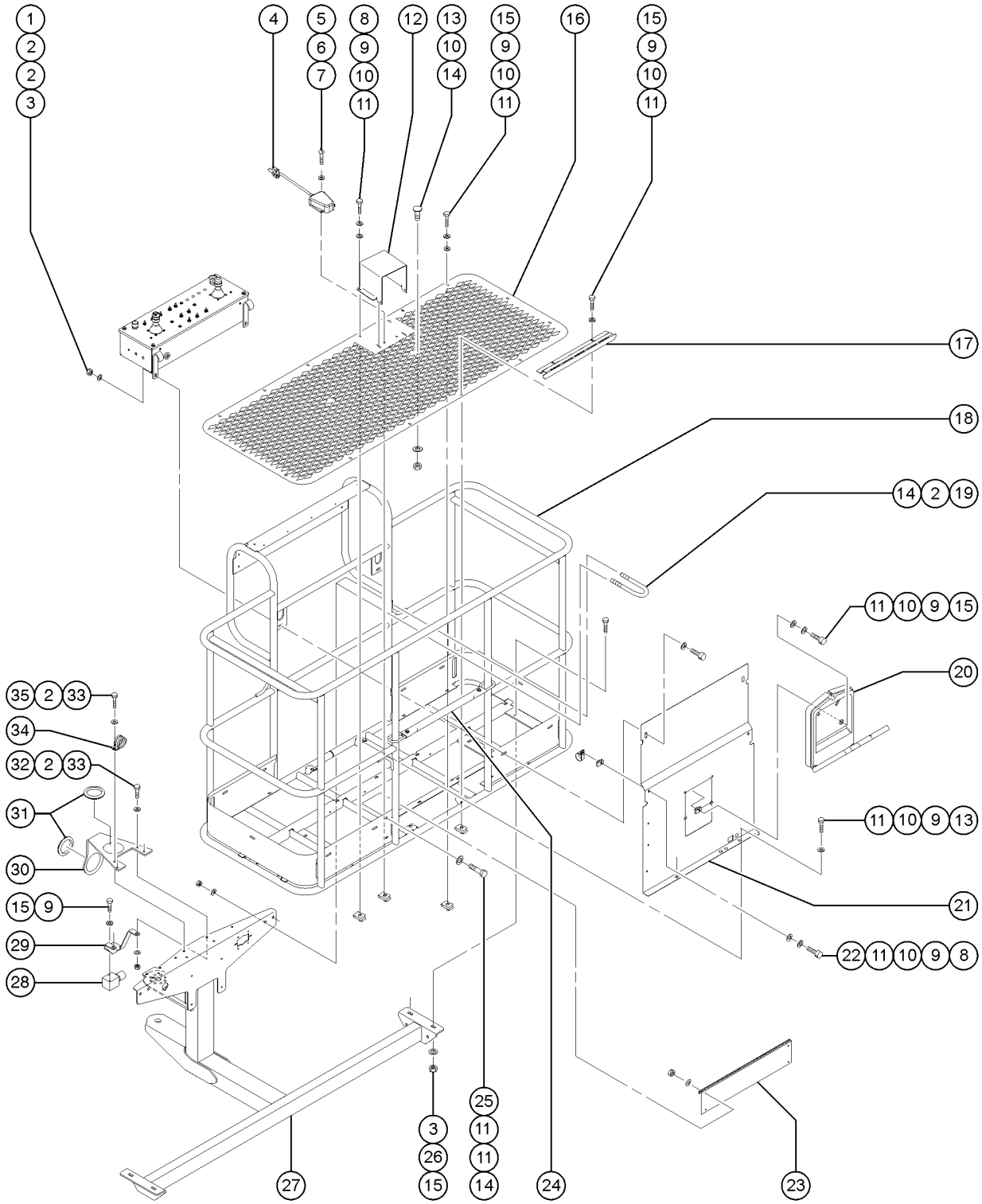
Item	Part No.	Description	Qty.
25-	122663GT	END BRACKET,FIXED END for T114223	
25-	122668GT	GUIDE FINGER,PLASTIC for T114223	
25-	218448GT	FINGER,GUIDE,CABLE TRACK for T114223	
25-	229169GT	FLATBAR, CLAMPS, CABLE TRACK for T114223	
25-	122661GT	REPAIR KIT,4 LINK,W/GUIDE for T114223	
26	218448GT	FINGER,GUIDE,CABLE TRACK	10
26-	58310GT	SCREW,10-24 X.5 TORX PAN HD*** for 218448	
27	39317GT	STOP PLATFORM ROLLER	
28	87085GT	RIVET,ALUM,P,.188 X .25	
29	12343GT	SCREW,HHC,1/4-20 X 3	
30	88858GT	WELDMENT,CABLE TRACK TRAY***	1
31	228969GT	CLAMP, OPTION, CABLE TRACK (weld cable option)	1
32	824549GT	CLAMP, CABLES	1
33	121065GT	FORMING,CLAMP,TOP,CABLE TRACK	1
34	228967GT	CLAMP, CABLE	1

701.1 Platform Installation



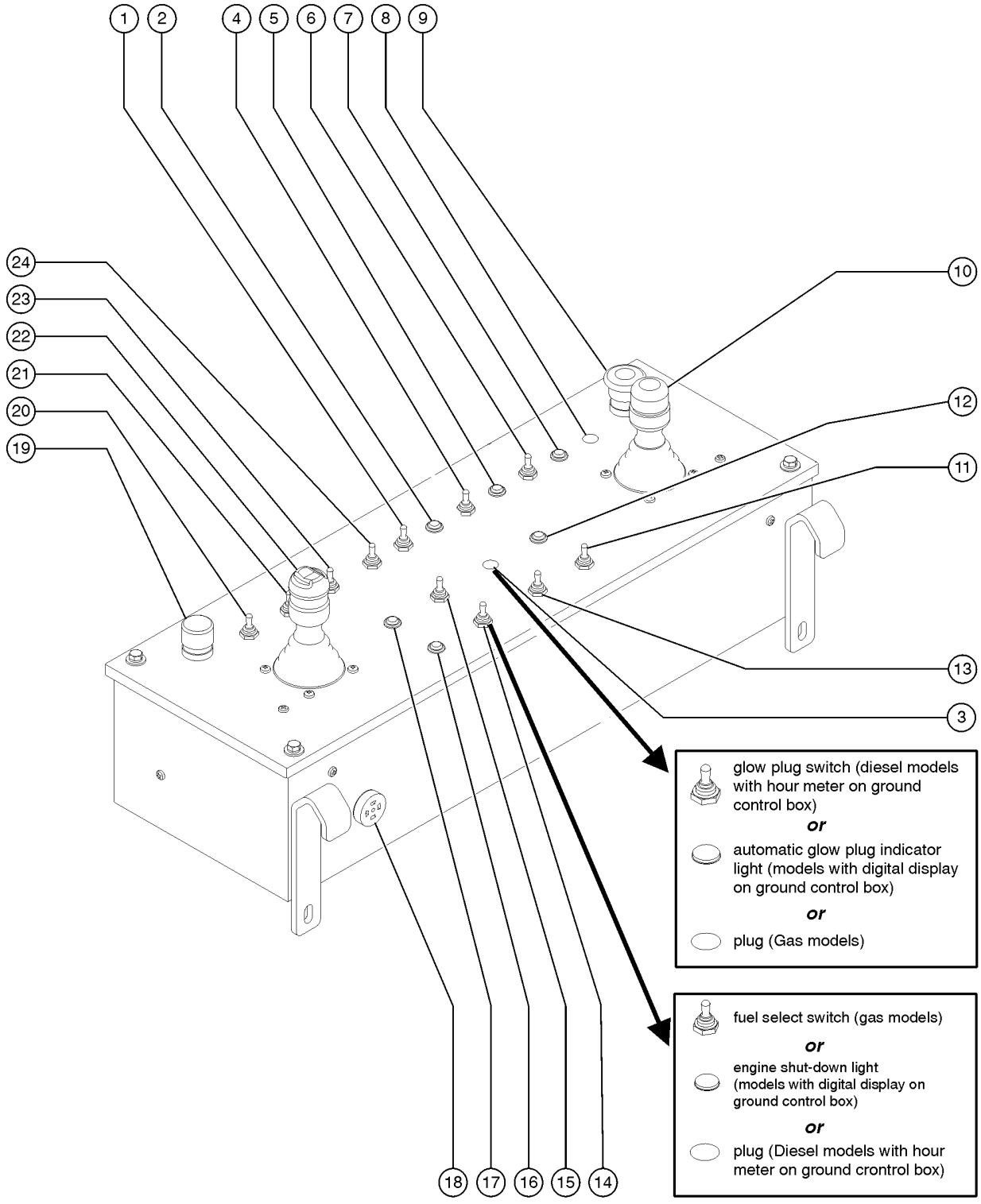
Item	Part No.	Description	Qty.
1	7713GT	NUT, LP NYLOCK, 3/8-16	
2	5397GT	WASHER, FLAT, USS, 5/16-18	
3	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
4	1254874GT	ASSEMBLY, FOOTSWITCH, S60	1
5	73587GT	SCREW,PHIL,10-24 X .75	
6	6607GT	WASHER,LOCK,#10 PLTD	
7	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	
8	6888GT	SCREW, HHC, 1/4-20 X 1	
9	6356GT	WASHER, LOCK, .25	
10	6638GT	WASHER, FLAT, USS, 1/4"Y	
11	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
12	147121GT	COVER, FOOT SWITCH, LARGE decals not included, refer to section 100	1
13	54274GT	SCREW,STEP BOLT,1/4-20 X .75	
14	4828GT	NUT, NYLOCK, 3/8-16	
15	6090GT	SCREW, HHC, 1/4-20 X .75	
16A	60160PGT	FLOORING,4 FT PLATFORM,PAINTED	1
16B	54247-SGT	PLAT. FLOOR, 5FT, PAINTED	1
16C	73477PGT	FLOORING, 6'FT PLATFORM	1
16D	73478PGT	FLOORING, 8 FT PLATFORM***	1
17	73610PGT	STEP PLATFORM ENTRY PAINTED***	1
18A	161541GT	ASSY,4FT PLATFORM, NO DECALS decals not included, refer to section 100	1
18B	161542GT	ASSY,5FT PLATFORM, NO DECALS decals not included, refer to section 100	1
18C	160809GT	ASSY,6FT PLATFORM,NO DECALS decals not included, refer to section 100	1
18D	160804GT	ASSY,8FT PLATFORM,NO DECALS decals not included, refer to section 100	1
19	122755GT	UBOLT,FLATTENED,1.5DIAX3/8 UNC	
20A	44743GT	MANUAL BOX W/DECALS*** USA/Canada/Australia	1
20B	24514GT	BOX,INSTRUCTION STORAGE Europe/Asia/South America (decal required; refer to Section100)	
21	73574-SGT	DECAL PLATE ASSEMBLY decals not included, refer to section 100	1

701.1 Platform Installation



Item	Part No.	Description	Qty.
22	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	
23	94745PGT	TOEBOARD,ENTRY EUROPEAN PNTD**	1
24	102992GT	SLIDING MIDRAIL KIT,PTD	1
25	6091GT	NUT, NYLOCK, 1/4-20	
26	6097GT	WASHER, FLAT, USS, 3/8", Y	
27		Ref: Platform Support refer to section 600	
28		Ref: Jib Manifold refer to 404.1	
29	110671GT	PLATE,JIB,ROTATE MANIFOLD	1
30	106163GT	FORMING,CABLE GUIDE order 55067 grommet separately	1
31	55067GT	GROMMET,RUBBER 3 X .19 X 3.5	2
32	13002GT	SCREW,HHC,5/16-18 X 1 GR5	
33	6782GT	NUT, NYLOCK, 5/16-18	
34	77180GT	CLAMP,1.31,#21 X 3/8,RUB CUSH	1
35	13000GT	SCREW,HHC,5/16-18 X 1.25	

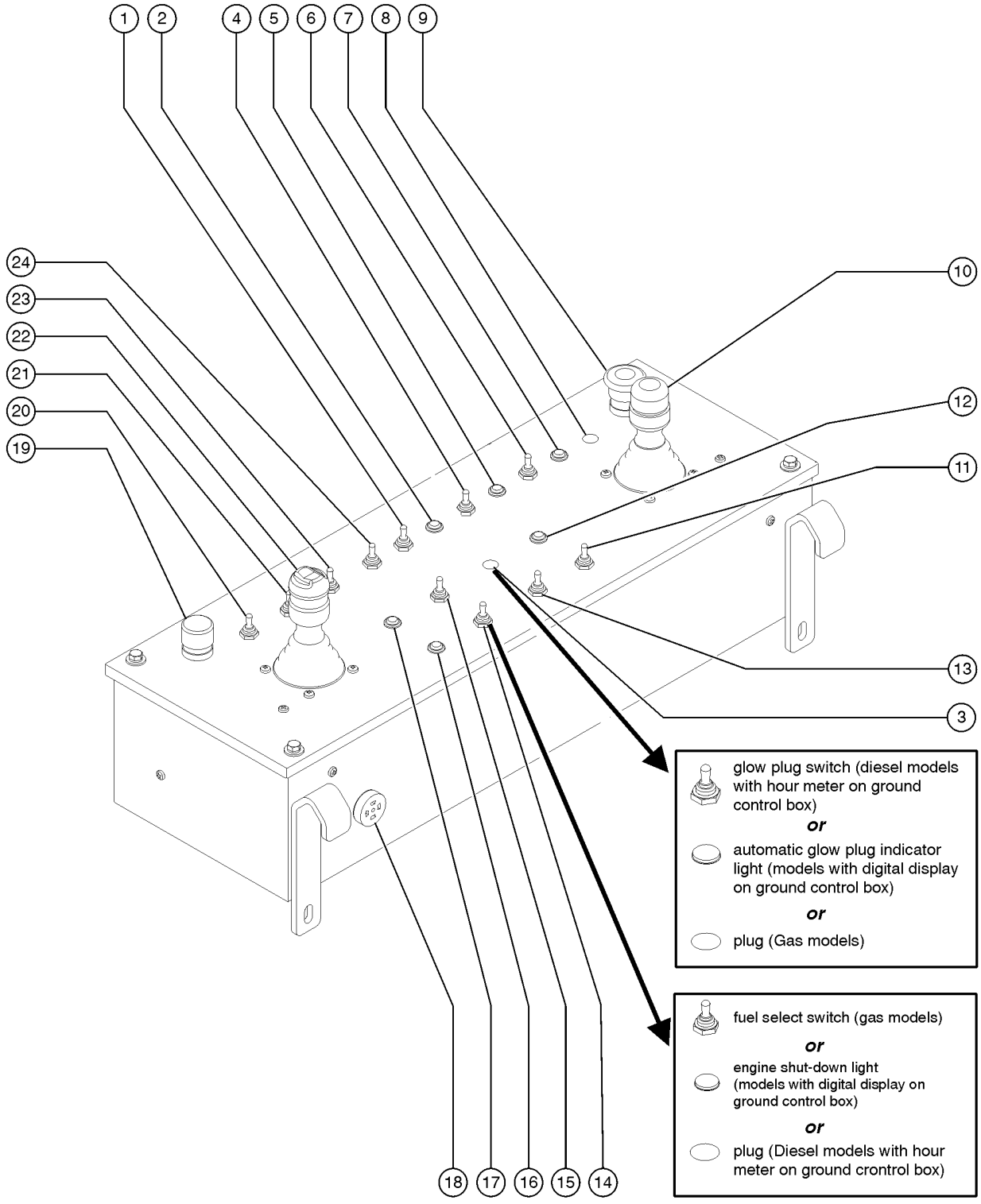
702.1 Platform Control Box - View 1, External



702.1 Platform Control Box - View 1, External

Item	Part No.	Description	Qty.
A		PBOX ASSY,PERKINS T4,SGL CAP (models with Perkins 404F-22, single capacity) decals not included refer to section 100. This part must be configured specific to individual machine serial number. To order, call customer service.	
B		PBOX ASSY,PERKINS T4,DUAL CAP (models with Perkins 404F-22, dual capacity) decals not included refer to section 100. This part must be configured specific to individual machine serial number. To order, call customer service.	
C		PBOX ASSY,DEUTZ T4,SGL CAP (models with Deutz D2.9L4, single capacity) decals not included refer to section 100. This part must be configured specific to individual machine serial number. To order, call customer service.	
D		PBOX ASSY,DEUTZ T4,DUAL CAP (models with Deutz D2.9L4, dual capacity) decals not included refer to section 100. This part must be configured specific to individual machine serial number. To order, call customer service.	
E		S60 PBOX ASSY, COMMON To order, call customer service.	
F	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 (included in each toggle switch assembly)	
G	27246GT	BOOT,TOGGLE SWITCH,SHORT* (included in each toggle switch assembly)	
1	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM (Auxiliary Power; includes boot and hardware)	1
1-	128581-SGT	SWITCH TOGGLE DPDT 2P MOM SHDR	
2A	824879GT	LIGHT,LED IND. RED 12V NH (Machine not level indicator) (option)	1
2A-	56848GT	WASHER,LOCK,IND,LAMP RETAINER	
2B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (without option)	1
3A	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (Gas/LPG models)	1
3B	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Diesel models with an hour meter in the ground control box)	
3B-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR (Diesel models with an hour meter in the ground control box)	
3C	1254804GT	LT.LAMP IND.AMBER 12V NH (models with digital display in the ground control box)	
4A	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Generator) (option)	1
4A-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
4B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (without option)	1
5A	824880GT	LIGHT,LED IND. AMBER 12V NH (upper capacity range) (S-60X, S-60XC, S-60TX, S-65TX, S-60HC)	1
5A-	56848GT	WASHER,LOCK,IND,LAMP RETAINER	
5B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (S-60, S-65)	
6A	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Capacity range select) (S-60X, S-60XC, S-60TX, S-65TX, S-60HC)	1
6A-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
6B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (S-60, S-65)	1

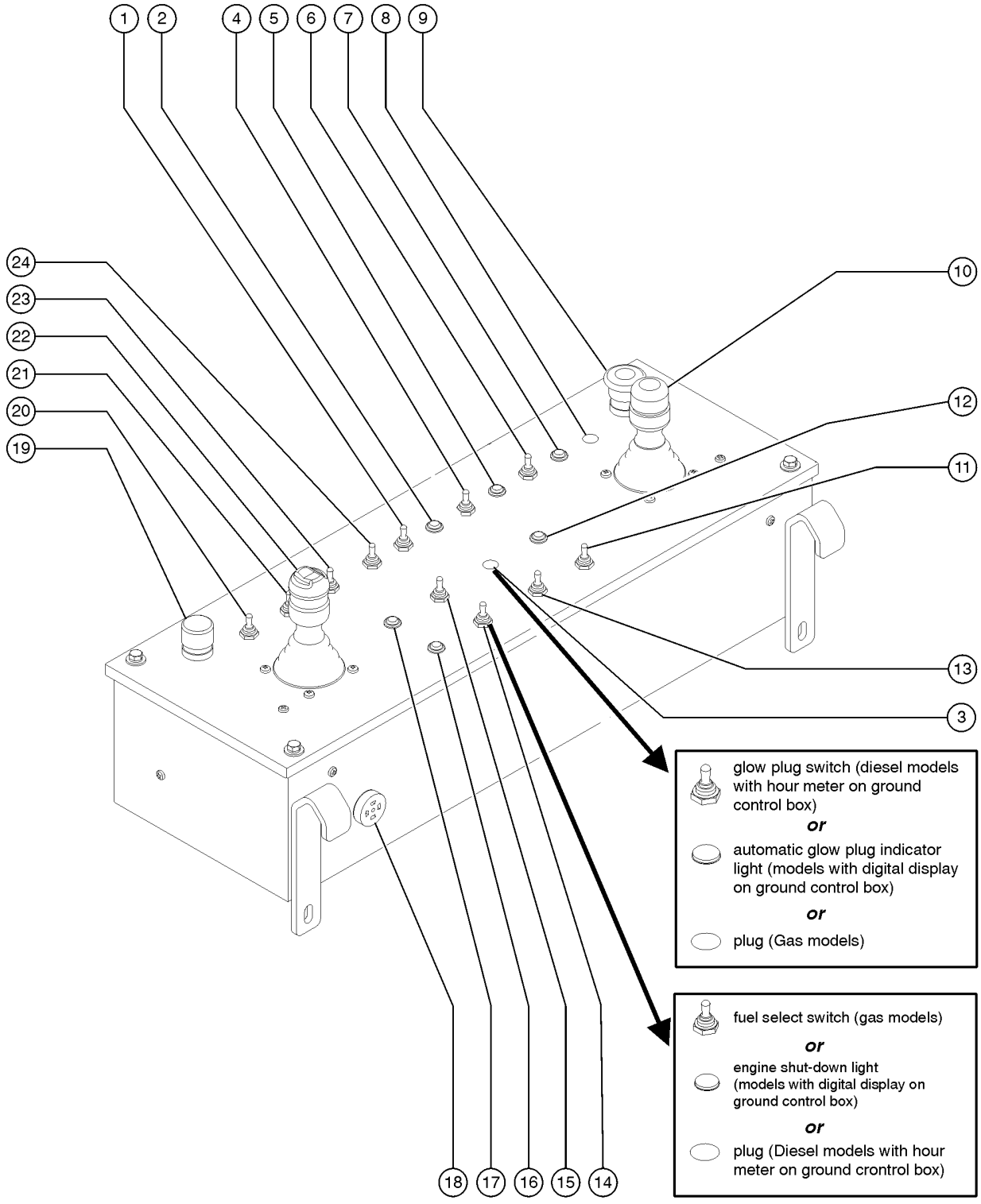
702.1 Platform Control Box - View 1, External



702.1 Platform Control Box - View 1, External

Item	Part No.	Description	Qty.
7A	824880GT	LIGHT,LED IND. AMBER 12V NH (lower capacity range) (S-60X, S-60XC, S-60TX, S-65TX, S-60HC)	1
7A-	56848GT	WASHER,LOCK,IND,LAMP RETAINER	
7B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (S-60, S-65)	1
8	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (used for optional equipment)	1
9	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
9-	146478GT	BOOT(BELLOWS),E-STOP,BLACK	
9-	66818GT	CONTACT,NC	
9-	94506GT	BASE,W/3 NC CONTACTS	
10		Ref. Joystick refer to 704.1	1
10	139338GT	SCREW PH M5-0.8X20 DIN 7500CE	4
11	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Drive enable; includes boot and hardware)	1
11-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
12	824879GT	LIGHT,LED IND. RED 12V NH (Drive enable indicator light)	1
13	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Engine idle select; includes boot and hardware)	1
13-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
14A	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Gas/LPG models)(Fuel select; includes boot and hardware)	1
14A-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
14B	824879GT	LIGHT,LED IND. RED 12V NH (models with digital display on the ground control box)	
14C	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (diesel models with hour meter in ground control box)	
15	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Engine start; includes boot and hardware)	1
15-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
16	824879GT	LIGHT,LED IND. RED 12V NH (CE models, platform overload indicator)	1
16-	56848GT	WASHER,LOCK,IND,LAMP RETAINER	
17	824879GT	LIGHT,LED IND. RED 12V NH (Machine malfunction indicator)	1
17-	56848GT	WASHER,LOCK,IND,LAMP RETAINER	
18	45383GT	ALARM,WARBLE TONE 5-30 VDC*** (retaining nut 72326 sold separately)	1
18-	72326GT	NUT - PLASTIC, RING FOR ALARMS	
19	66813GT	BUTTON,PUSH,BLACK W/SEAL***	1

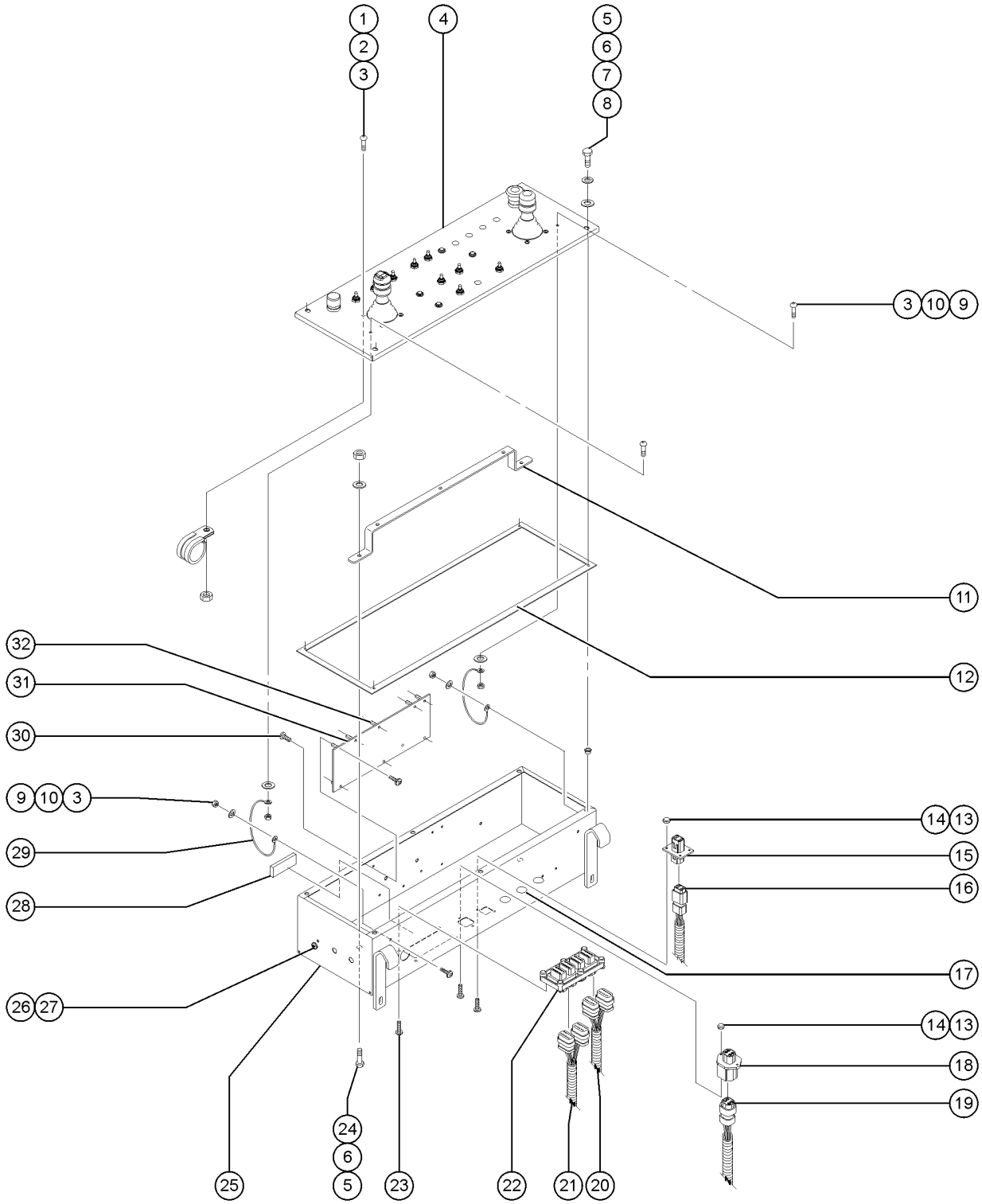
702.1 Platform Control Box - View 1, External



702.1 Platform Control Box - View 1, External

Item	Part No.	Description	Qty.
19-	66815GT	BASE, W/1 N.O. CONTACTS***	
19-	66816GT	CONTACT,N.O.***	
20	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Platform level; includes boot and hardware)	1
20-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
21	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Platform rotate; includes boot and hardware)	1
21-	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR	
22		Ref. Joystick refer to 704.1	1
22	139338GT	SCREW PH M5-0.8X20 DIN 7500CE	4
23A	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Jib boom up/down; includes boot and hardware)	1
23A-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
23B	824880GT	LIGHT,LED IND. AMBER 12V NH	1
23B-	56848GT	WASHER,LOCK,IND,LAMP RETAINER	
24	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Drive speed; includes boot and hardware)	1
24-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	

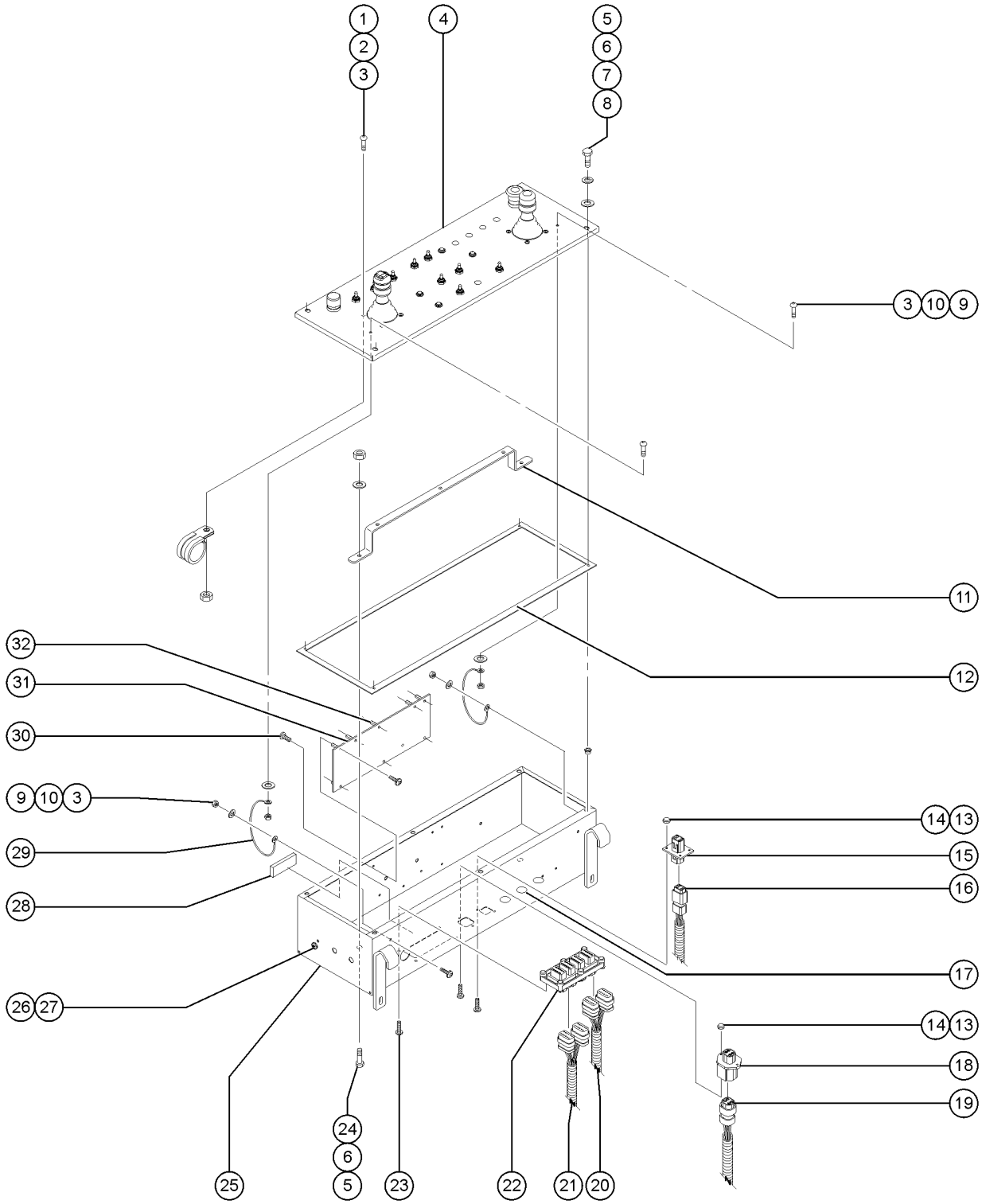
703.1 Platform Control Box - View 2, Internal



703.1 Platform Control Box - View 2, Internal

Item	Part No.	Description	Qty.
	111413GT	JOYSTICK CONNECTOR ASSEM,DEUT	
	111420GT	OPTION,ROCKER STEER	
		Ref. PLATFORM BOX HARNESS refer to 313.1	
	121847GT	RELAY,TIME DELAY,2 SEC,30A	
1	139338GT	SCREW PH M5-0.8X20 DIN 7500CE	8
2	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	1
3	104030GT	NUT HEX M5-0.8 CLASS 8 ZINC	
4	147387GT	FORMING, PLAT. BOX LID	1
5	6090GT	SCREW, HHC, 1/4-20 X .75	
6	6356GT	WASHER, LOCK, .25	
7	6638GT	WASHER, FLAT, USS, 1/4"Y	
8	T107520GT	NUTSERT,LP KNURLED,1/4-20X.165	4
9	49819GT	SCREW,PHILLIPS,PHM,10-32 X .5	
10	6146GT	WASHER,FLAT,MS,#10,Y	
11	119644GT	BRACKET,PBOX WIRE SUPPORT	1
12	81488GT	GASKET,PLATFORM CONTROL BOX	1
13	49820GT	SCREW,PHILLIPS,PHM,6-32 X .5	
14	12344GT	NUT,NYLOCK,6-32	
15	73723GT	CONN RECEPT,FLANGED	1
16		Ref. FOOT SWITCH WIRE HARNESS ASSEMBLY refer to 313.1	
17	15243GT	PLUG,NYLON .875 BLACK DOMED	3
18	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
19		Ref. HARNESS,12V TO PLAT refer to 313.1	
20		Ref. HARNESS,18/22 BOOM 2 refer to 313.1	
21		Ref. HARNESS BOOM CABLE 1 refer to 313.1	
22	73736GT	CONN,RECEP 48 WAY,4 X 12	1
23	73803GT	SCREW,SHM,PHP, #12 X .75	
24	6889GT	NUT,LP NYLOCK,1/4-20	

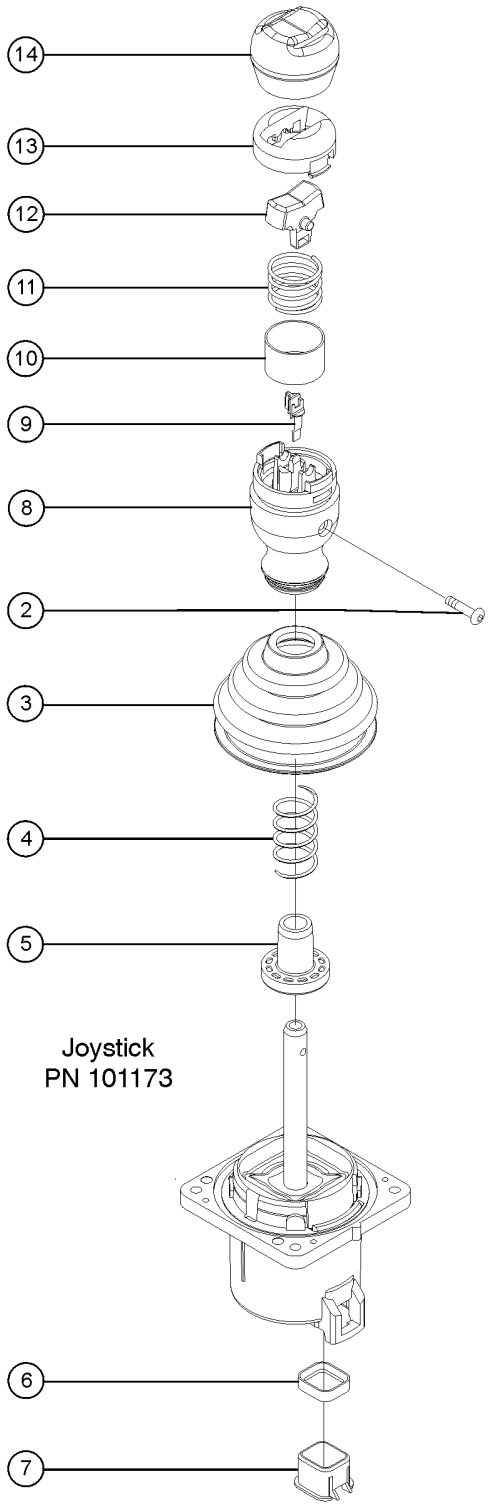
703.1 Platform Control Box - View 2, Internal



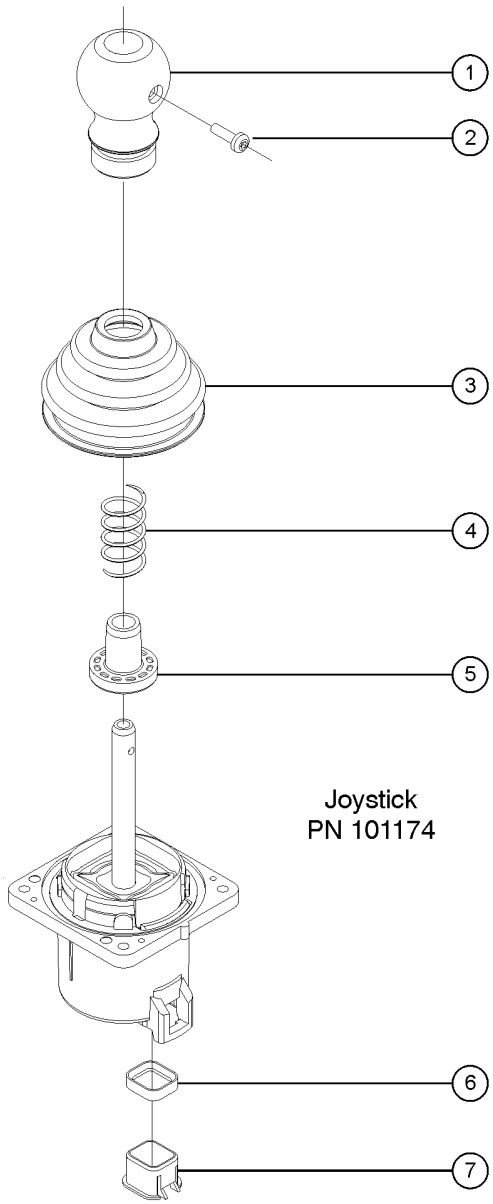
703.1 Platform Control Box - View 2, Internal

Item	Part No.	Description	Qty.
25	T109350GT	PLATFORM CONTROL BOX W/DECAL	
25-	81487PGT	PLATFORM CONTROL BOX,PAINTED	1
26	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
27	6178GT	NUT, NYLOCK, 10-32	
28	30997GT	CORROSION INHIBITOR,FOAM	1
29	77351GT	LANYARD,PLATFORM CONTROL BOX	2
30	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	
31A	235323GT	ASSY,PCB,ALC500-2 S60 V204 S-60, S-65, S-60X, S-60XC, S-60Trax and S-65 Trax models	1
31B	235411GT	ASSY,PCB ALC500 S60 LEG V202 S-60HC models only	1
32	81550GT	STANDOFF,6-32 X 3/8L X 1/4 HEX	10

704.1 Joysticks



Joystick
PN 101173

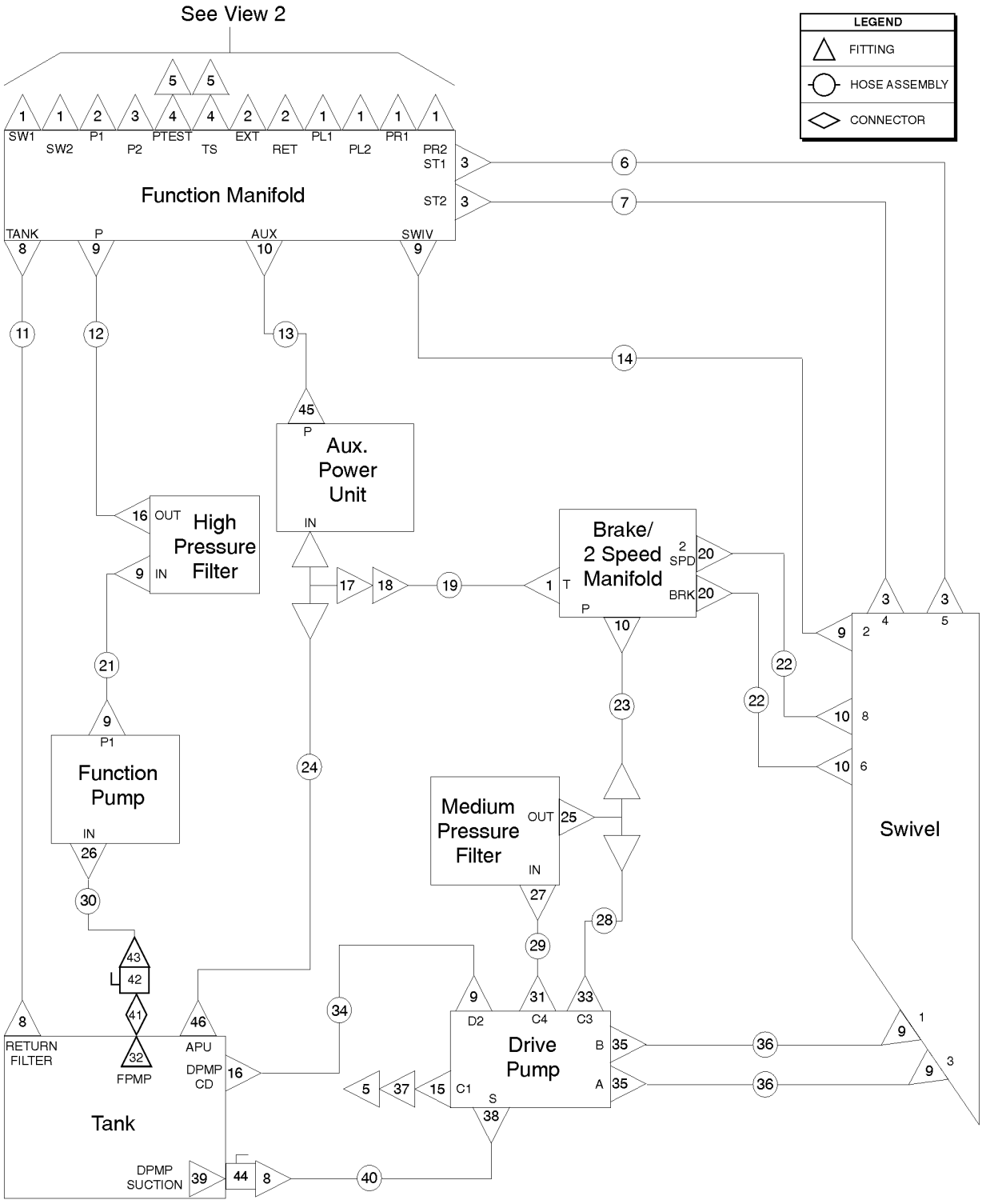


Joystick
PN 101174

704.1 Joysticks

Item	Part No.	Description	Qty.
A-	101173GT	JOYSTICK,2 AXIS,ROCKER,DEUTSCH (calibration required after replacement), OEM joystick	
B-	101173HGT	JOYSTICK, DUAL AXIS W/STEER (calibration required after replacement), aftermarket joystick	
C-	101174GT	JOYSTICK,2 AXIS,DEUTSCH (calibration required after replacement), OEM joystick	
D-	101174HGT	JOYSTICK,DUAL AXIS W/KNOB (calibration required after replacement), aftermarket joystick	
E-	101005GT	JOYSTICK,1 AXIS ROCKER,DEUTSCH (calibration required after replacement), OEM joystick	
F-	101005HGT	JOYSTICK, SINGLE AXIS W/STEER (calibration required after replacement), aftermarket joystick	
G-	58253GT	KIT,REPAIR,DEUTSCH PLUG,W/TUBE small kit	
H-	83129GT	CONNECTOR KIT,DEUTSCH*** large kit	
J-	61794GT	CRIMPER,DEUTSCH,LIGHT DUTY*** tool	
K-	119613GT	HARN JOYSTICK ADAPTOR JS100 6-pin to 7-pin adapter (for 101174, 101175, 101005)	
Z	1269500GT	KIT, ISOLATION, 2 JOYSTICK	
1	62392GT	KNOB,JOYSTICK, 62390/62391	1
2	T112626GT	SCREW, PHM, #6-32 X .625 ZINC	1
3	139598GT	BOOT,JOYSTICK	1
4		SPRING,JOYSTK CENTR,62390/91 no longer available from supplier	1
5	119915GT	COLLAR,JOYSTICK,CENTER	1
6	128000GT	SEAL, CONNECTOR (DT JOYSTICKS)	1
7	128001GT	SLEEVE,CONNECTOR,DT JOYSTICKS	1
8	75449GT	KNOB,ROCKER JOYSTICK 75565	1
9	75448GT	SUPPORT,SENSOR,JOYSTICK	1
10	75447GT	SWITCH SHIELD,ROCK JOYSTK75565	1
11	75446GT	SPRING,SWITCH CENTERING,75565	1
12	75445GT	ROCKER ASSY.,MAGNETIC 75565	1
13	75444GT	ROCKER,RETAINER, 75565	1
14	75443GT	BOOT, ROCKER JOYSTICK 75565	1

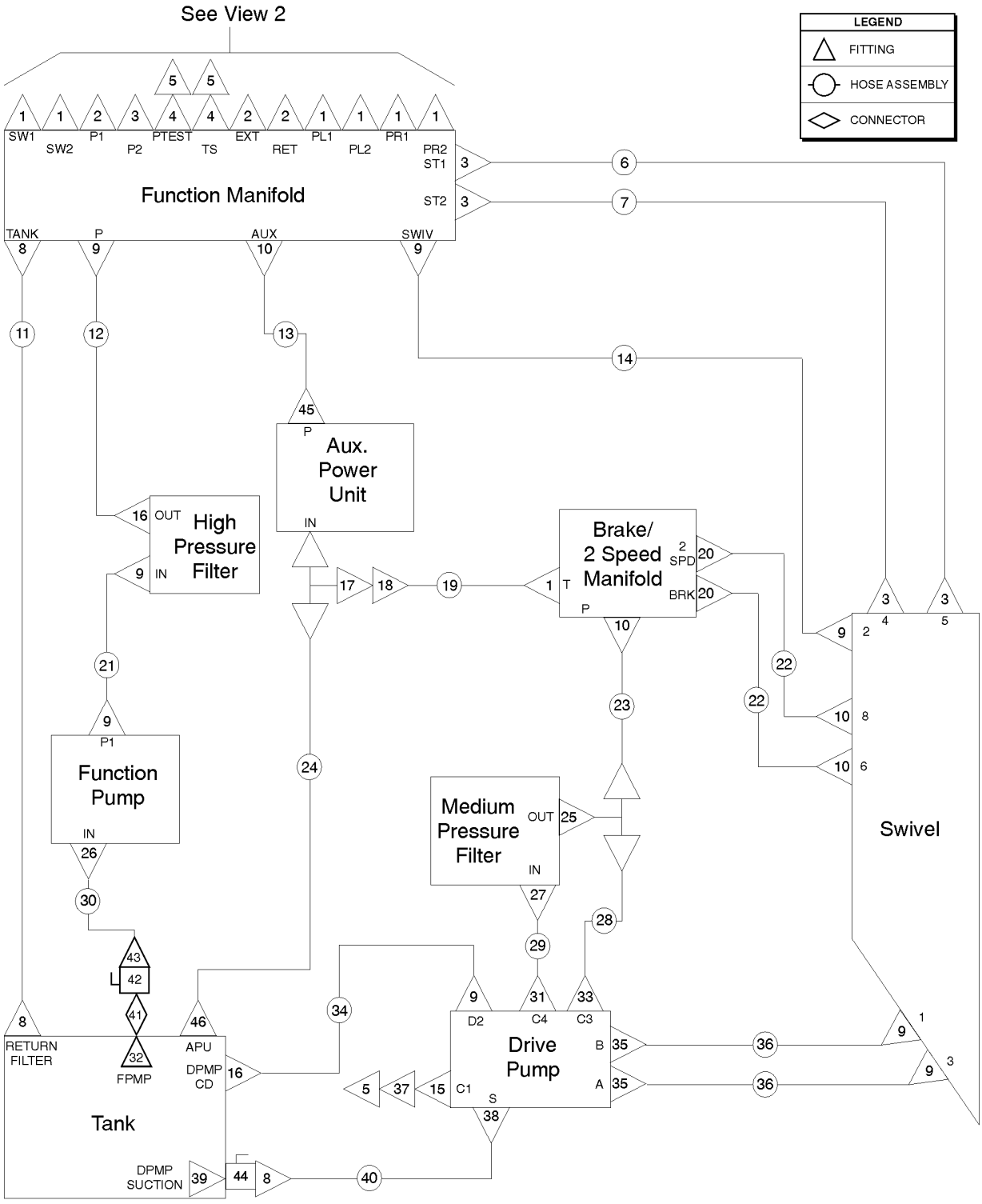
801.1 Function Manifold, View 1



801.1 Function Manifold, View 1

Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	48905GT	CONNECTOR, 520120-4	7
2	48933GT	CONN,520120-8***	3
3	48916GT	CONN, 520120-6	5
4	48998GT	NIPPLE,DIAGNOSTIC,#6 PORT***	2
5	48880GT	CAP,DIAGNOSTIC NIPPLE	2
6	49130-5782GT	HOSE ASSY 3/8, STR FEM,STR FEM	1
7	49130-5582GT	HOSE ASSY 3/8, STR FEM,STR FEM	1
8	48984GT	CONN, 520120-16	2
9	48960GT	FITTING,CONN,520120-12***	6
10	48904GT	ELBOW, 90D, 520220-4	4
11	88949-3828GT	HOSE ASSY 1",STR FEM,STR FEM	1
12	61074-7254GT	HOSE ASSY,-12,STR FEM,90 FEM	
13	49117-2491GT	HOSE ASSY,1/4,90 FEM,STR FEM	1
14	49151-6248GT	HOSE ASSY,3/4,STR FEM,STR FEM	1
15	48914GT	CONN,520120-4-8	1
16	48963GT	FITTING,ELBOW,45D,520320-12***	1
17	48936GT	TEE,BRANCH,520429-8	1
18	48941GT	REDUCER,520123-8-4	2
19	49117-4491GT	HOSE ASSY,1/4,90 FEM,STR FEM	1
20	48907GT	ELBOW,45D,520320-4	2
21	61073-3930GT	HOSE ASSY.,3/4",90,FEM,STR FEM	1
22	49119-2878GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
23	49117-3391GT	HOSE ASSY,1/4,90 FEM,STR FEM	1
24	94465-3650GT	HOSE ASSY,1/2"	1
25	48936GT	TEE,BRANCH,520429-8	1
26	88936GT	CONN,520120-20-16	1
27	48932GT	FITTING,ELBOW,90D,520220-8***	1

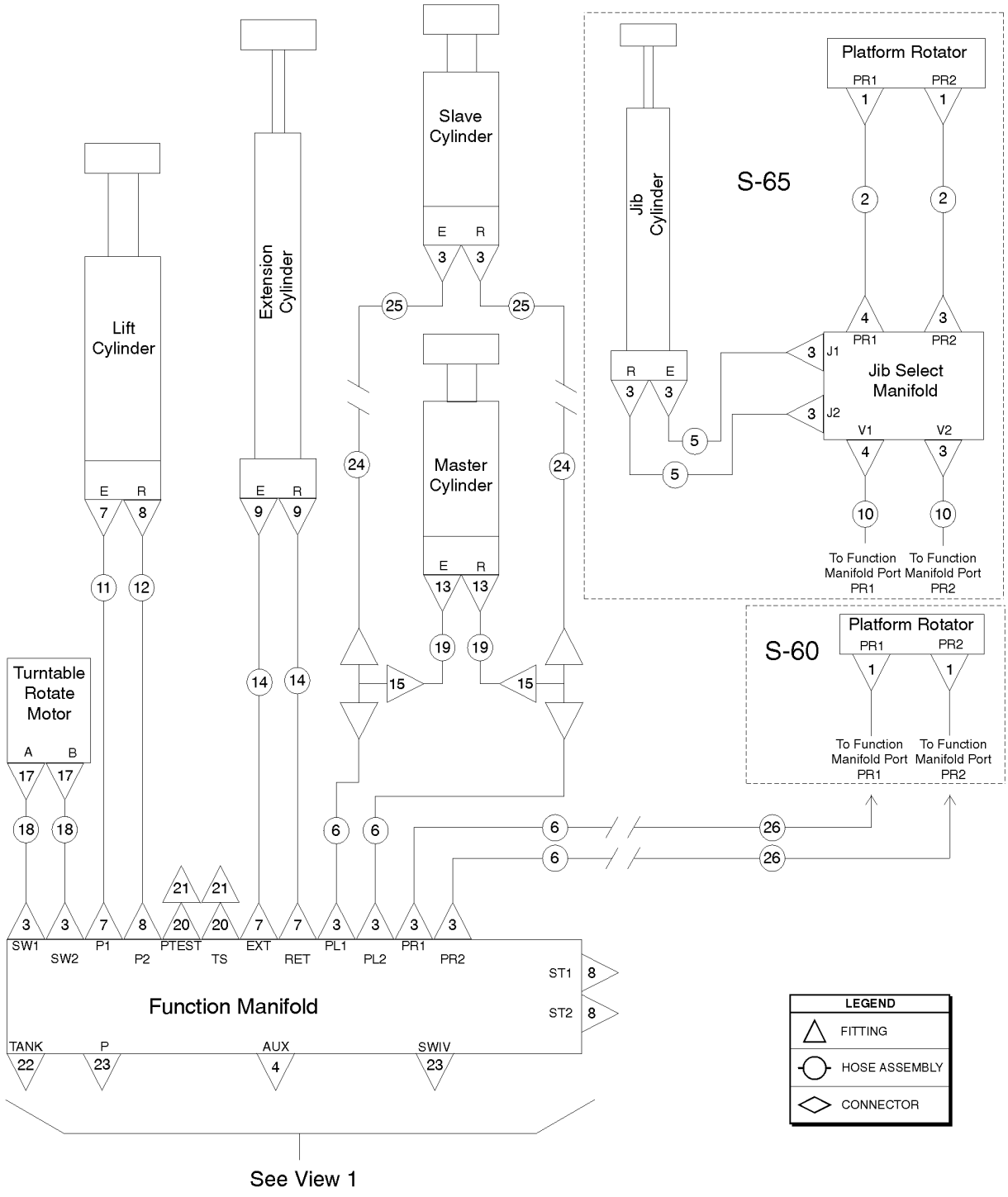
801.1 Function Manifold, View 1



801.1 Function Manifold, View 1

Item	Part No.	Description	Qty.
28	49143-3429GT	HOSE ASSY,1/2,90 FEM,STR FEM	1
29	49143-3629GT	HOSE ASSY,1/2,90 FEM,STR FEM	1
30	88943-7675GT	ASSY, HOSE, HYD, -20, 200, STR, 90	1
31	48949GT	CONN,520120-8-16	1
32	101491GT	STRAINER,20 SAE F/24 SAE M***	
33	48946GT	CONN,520120-8-10	1
34	49150-9130GT	HOSE ASSY,3/4,90 FEM,STR FEM	1
35	48977GT	CONN,520120-12-16	2
36	94374-6030GT	HOSE ASSY,3/4,90 FEM,STR FEM	2
37	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	1
38	48985GT	ELBOW,45D,520320-16	1
39	147419GT	KIT,STRAINER REPLACEMENT	1
40	88942-8354GT	HOSE ASSY,1",90 FEM,STR FEM	1
41	61263GT	UNION,STR.THREAD 20	1
42	101494GT	VALVE,BALL,FSAE-20,FSAE-20	1
43	75654GT	CONN,520120-20	1
44	48996GT	VALVE, BALL, 16 MSAE-16 FSAE	1
45	48912GT	CONN,520120-4-6***	1
46	48943GT	FITTING,CONN,520120-8-6	1

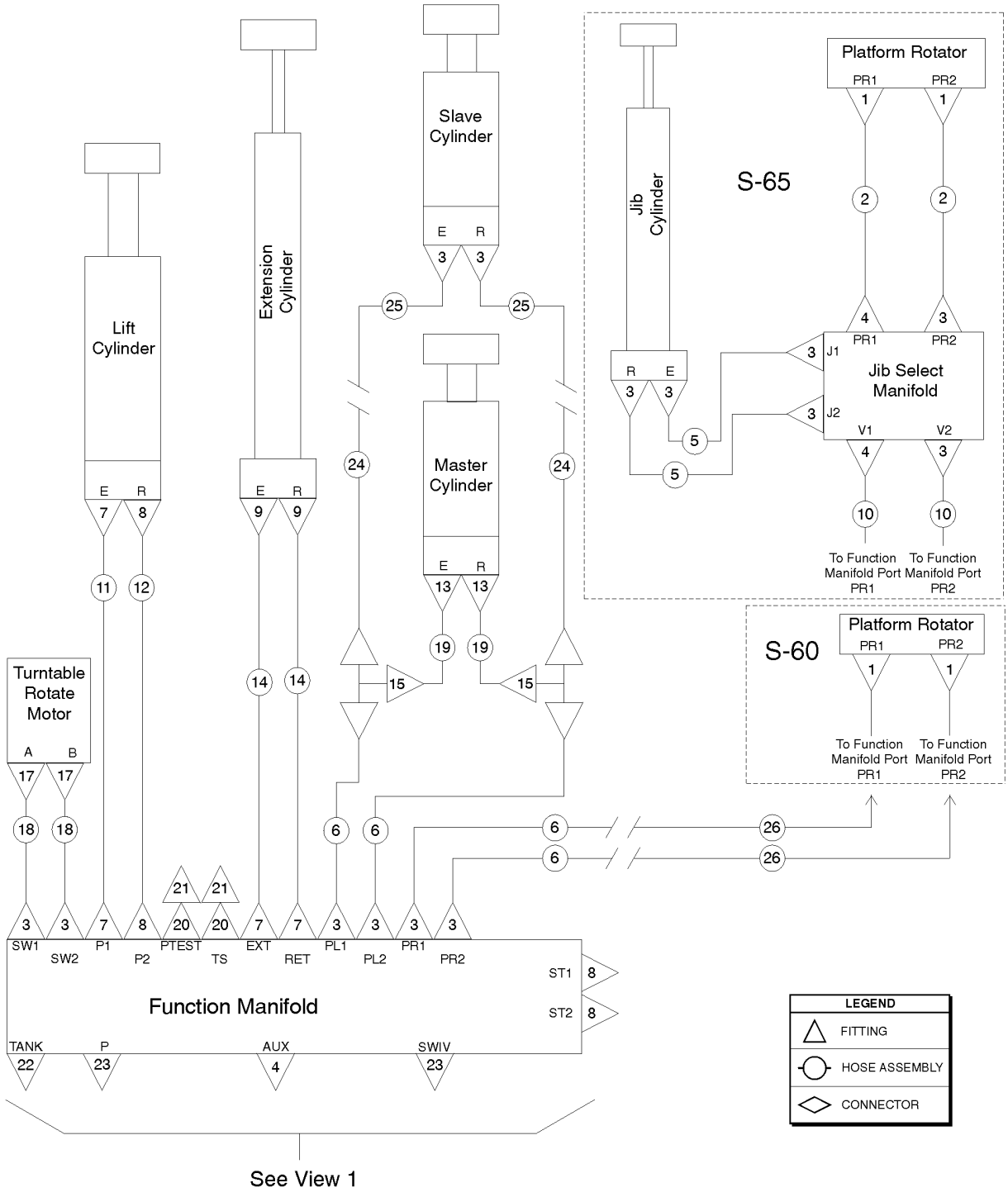
802.1 Function Manifold, View 2, S-60



802.1 Function Manifold, View 2, S-60

Item	Part No.	Description	Qty.
-		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
-	49219GT	SLEEVE,NYLON,2.19 ID,BULK protective hose sleeve, 2.19" diameter (near platform rotator)	46 inches
-	48767GT	SLEEVE,NYLON,1.42 ID protective hose sleeve, 1.42" diameter (near platform rotator)	23 inches
1	48907GT	ELBOW,45D,520320-4	2
3	48905GT	CONNECTOR, 520120-4	11
4	48904GT	ELBOW, 90D, 520220-4	2
6	88636-11973GT	HOSE ASSY 1/4,STR FEM,STR BULK	4
7	48933GT	CONN,520120-8***	4
8	48916GT	CONN, 520120-6	3
9	48937GT	ELBOW,45D,520320-8	2
11	49143-12329GT	HOSE ASSY,1/2,90 FEM,STR FEM	1
12	49128-12309GT	HOSE ASSY,3/8,STR FEM,STR,90D	1
13	48911GT	ELBOW,90D,520220-4-6***	2
14	49183-13492GT	HOSE ASSY,1/2,STR FEM,STR FEM	2
15	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	2
17	49418GT	FITTING,ELBOW,45D,520320-4-6**	2
18	49119-7478GT	HOSE ASSY,1/4,STR FEM,STR FEM	2
19A	49117-3791GT	HOSE ASSY,1/4,90 FEM,STR FEM**	1
19B	49117-3800GT	HOSE ASSY,1/4,90 FEM,STR FEM	1
20	48998GT	NIPPLE,DIAGNOSTIC,#6 PORT***	2
21	48880GT	CAP,DIAGNOSTIC NIPPLE	2
22	48984GT	CONN, 520120-16	1
23	48960GT	FITTING,CONN,520120-12***	1
24	49119-69825GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	
25	88636-2573GT	HOSE ASSY 1/4,STR FEM,STR BULK	2
25-	75574GT	NUT,BULKHEAD,520118-4 (item sold seperately)	

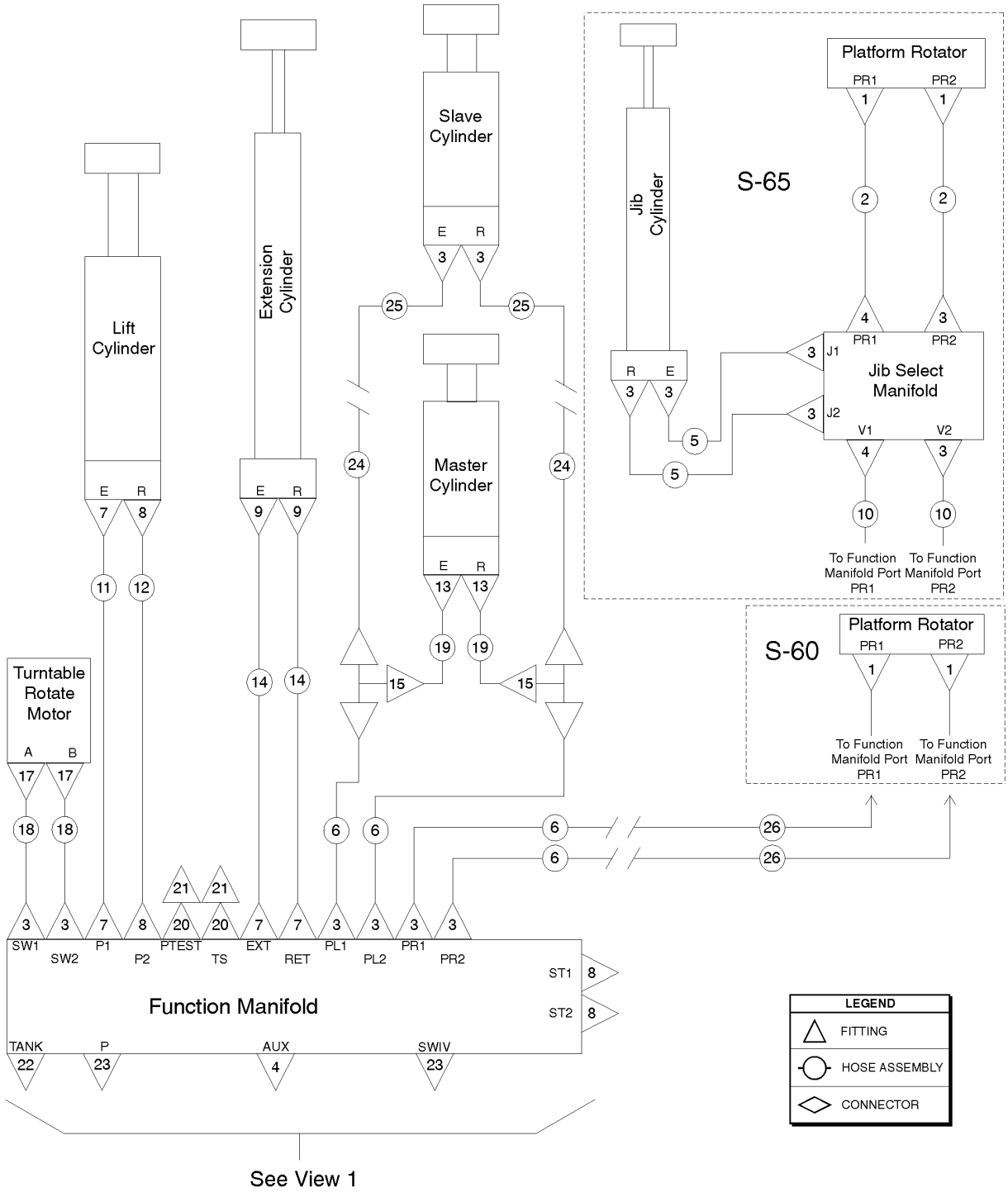
802.1 Function Manifold, View 2, S-60



802.1 Function Manifold, View 2, S-60

Item	*Part No.*	*Description*	*Qty.*
26	49119-71325GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	

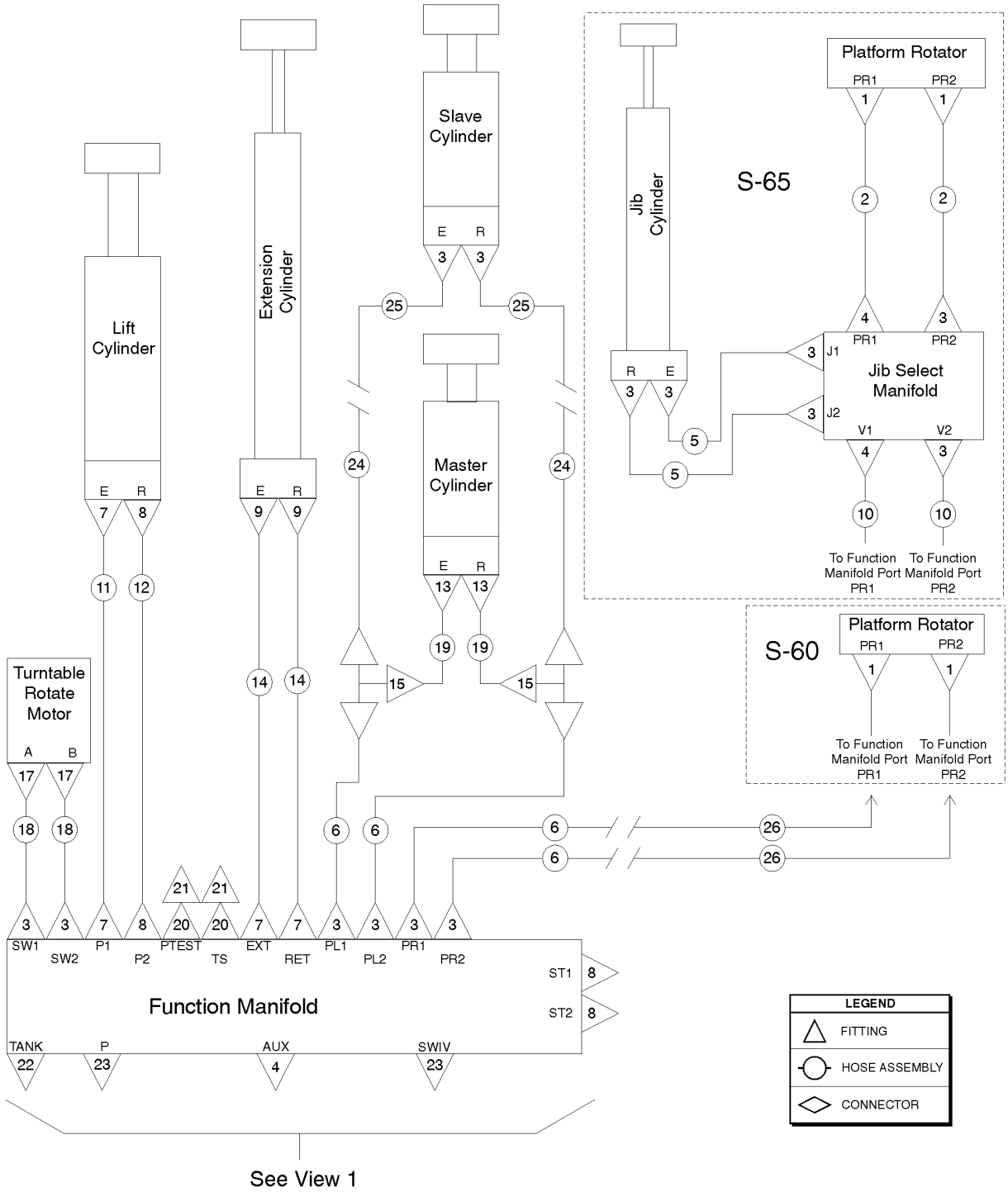
802.2 Function Manifold, View 2, S-65



802.2 Function Manifold, View 2, S-65

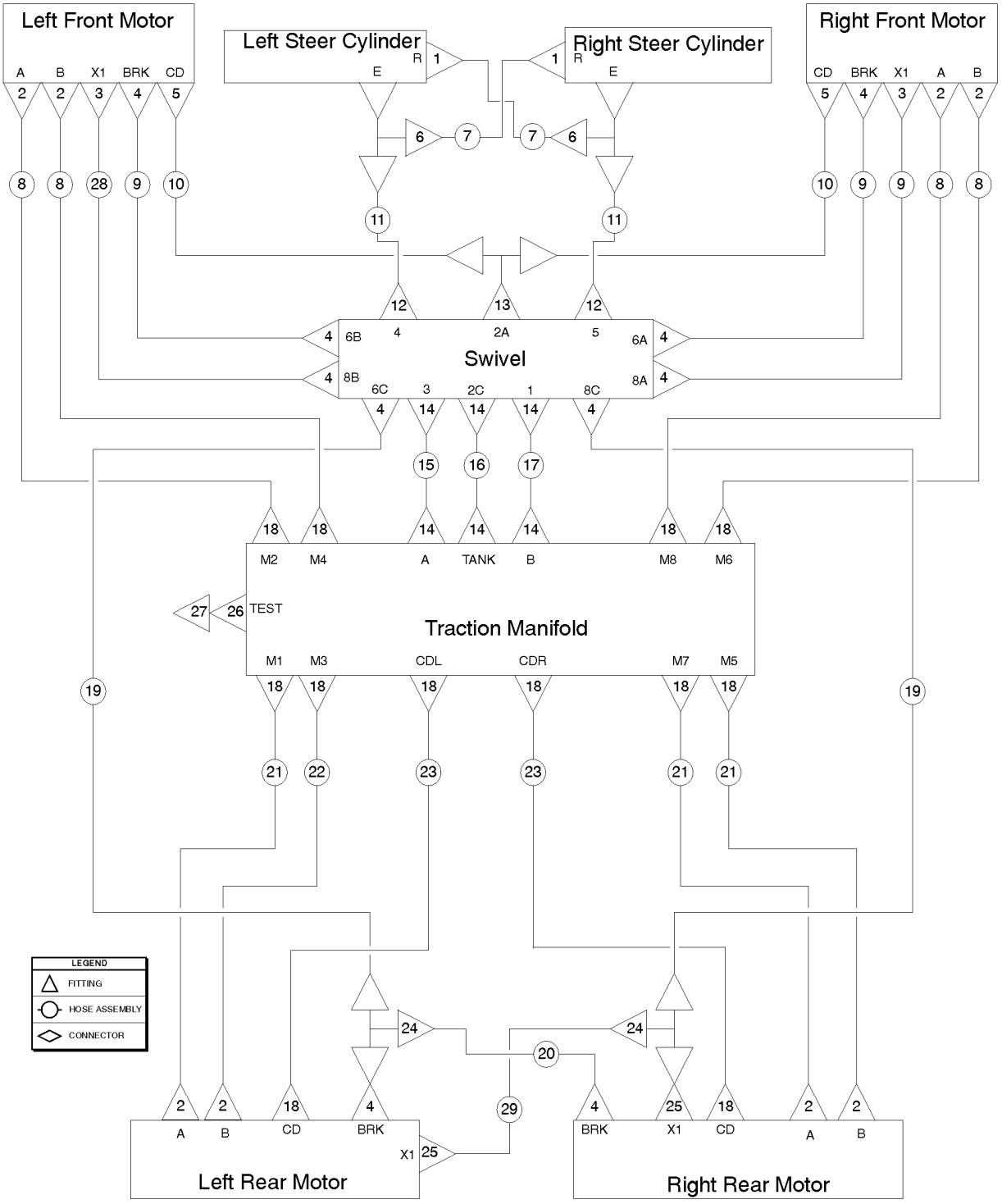
Item	Part No.	Description	Qty.
-		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
-	49219GT	SLEEVE,NYLON,2.19 ID,BULK protective hose sleeve, 2.19" diameter (near platform rotator)	46 inches
-	48767GT	SLEEVE,NYLON,1.42 ID protective hose sleeve, 1.42" diameter (near platform rotator)	23 inches
1	48907GT	ELBOW,45D,520320-4	2
2	49119-2878GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
3	48905GT	CONNECTOR, 520120-4	11
4	48904GT	ELBOW, 90D, 520220-4	2
5	49119-4278GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
6	88636-11973GT	HOSE ASSY 1/4,STR FEM,STR BULK	4
7	48933GT	CONN,520120-8***	4
8	48916GT	CONN, 520120-6	3
9	48937GT	ELBOW,45D,520320-8	2
10	49119-79678GT	HOSE ASSY,1/4,STR FEM,STR FEM	
11	49143-12329GT	HOSE ASSY,1/2,90 FEM,STR FEM	1
12	49128-12309GT	HOSE ASSY,3/8,STR FEM,STR,90D	1
13	48911GT	ELBOW,90D,520220-4-6***	2
14	49183-13492GT	HOSE ASSY,1/2,STR FEM,STR FEM	2
15	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	2
17	49418GT	FITTING,ELBOW,45D,520320-4-6**	2
18	49119-7478GT	HOSE ASSY,1/4,STR FEM,STR FEM	2
19A	49117-3791GT	HOSE ASSY,1/4,90 FEM,STR FEM**	1
19B	49117-3800GT	HOSE ASSY,1/4,90 FEM,STR FEM	1
20	48998GT	NIPPLE,DIAGNOSTIC,#6 PORT***	2
21	48880GT	CAP,DIAGNOSTIC NIPPLE	2
22	48984GT	CONN, 520120-16	1
23	48960GT	FITTING,CONN,520120-12***	1

802.2 Function Manifold, View 2, S-65

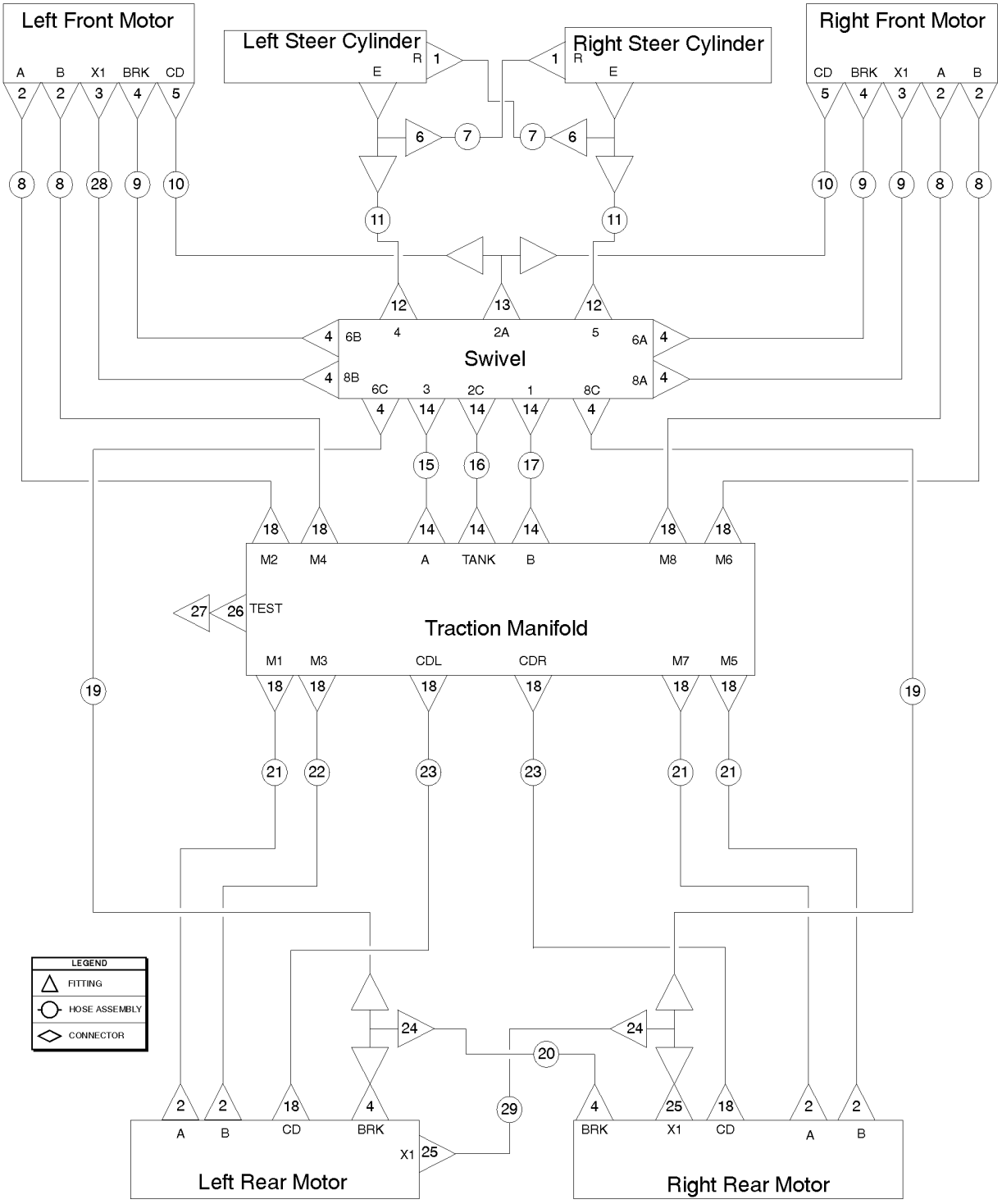


802.2 Function Manifold, View 2, S-65

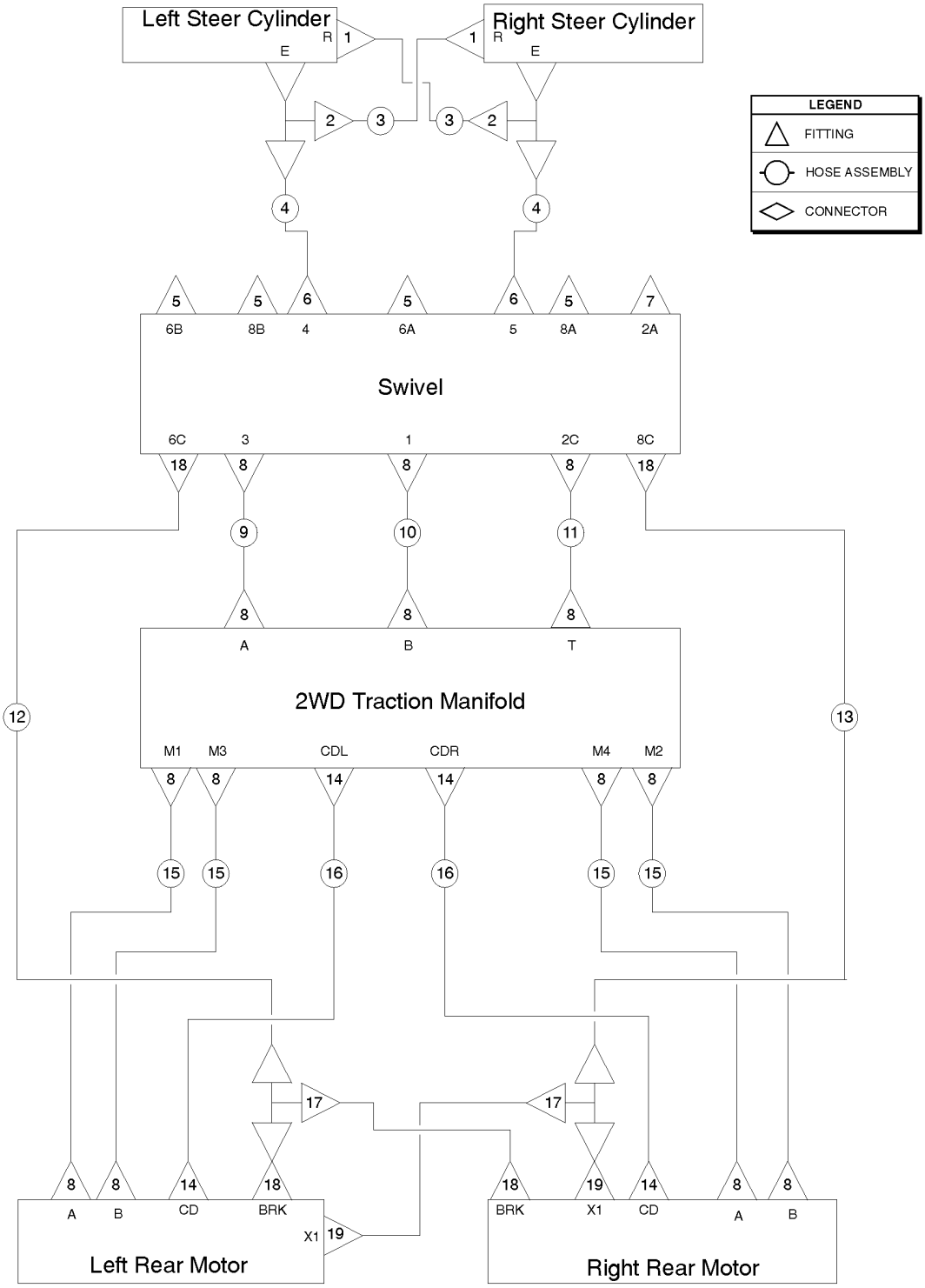
Item	*Part No.*	*Description*	*Qty.*
24	49119-69825GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	
25	88636-2573GT	HOSE ASSY 1/4,STR FEM,STR BULK	2
25-	75574GT	NUT,BULKHEAD,520118-4 (item sold seperately)	
26	49119-71325GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	


Left Front Motor
A B X1 BRK CD
2 2 3 4 5
Left Steer Cylinder
R E
1
Right Steer Cylinder
R E
1
Right Front Motor
CD BRK X1 A B
5 4 3 2 2
6 7 7 6
8 8 28 9 10
10 9 9 8 8
11 11
12 13 12
4 6B 4 2A 5 6A 4
Swivel
4 8B 6C 3 2C 1 8C 8A 4
4 14 14 14 4
15 16 17
18 18 14 14 14 18 18
M2 M4 A TANK B M8 M6
27 26 TEST
Traction Manifold
M1 M3 CDL CDR M7 M5
19 18 18 18 18 18 18 19
21 22 23 23 21 21
LEGEND
FITTING
HOSE ASSEMBLY
CONNECTOR
24 24
20
2 2 18 4 29 4 25 18 2 2
A B CD BRK BRK X1 CD A B
X1 25
Left Rear Motor
Right Rear Motor

Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	48915GT	ELBOW,90D,520220-6	2
2	48948GT	CONN,520120-8-12	8
3	48912GT	CONN,520120-4-6***	2
4	48905GT	CONNECTOR, 520120-4	10
5	48930GT	FITTING,CONN,520120-6-8***	2
6	48918GT	TEE,RUN,520428-6	2
7	49130-2482GT	ASSY, HOSE, HYD, 3/8, 3000, STR Components: Genie part numbers 48812, 48812 and 48753 @ 23 inches	2
7-	101795-2482GT	HOSE ASSY,3/8,STR FEM,STR FEM Components: Genie part numbers 48812, 48812 and 101697 @ 23 inches (arctic option)	
8	81812-13292GT	HOSE ASSY,1/2" Components: Genie part numbers 48822, 48822 and 56777 @ 131 inches	4
9	49117-10091GT	HOSE ASSY 1/4.90 FEM STR FEM Components: Genie part numbers 48800, 48802 and 48751 @ 99 inches	3
9-	101790-10091GT	HOSE ASSY,1/4,90 FEM,STR FEM Components: Genie part numbers 48800, 48802 and 101697 @ 99 inches (arctic option)	
10	49131-9603GT	HOSE ASSEMBLY 3/8" Components: Genie part numbers 48812, 48819 and 48753 @ 94 inches	2
10-	102230-9589GT	HOSE ASSY,3/8,STR FEM,STR FEM Components: Genie part numbers 48812, 48819 and 101698 @ 94 inches (arctic option)	
11	49130-4782GT	HOSE ASSY,3/8,STR FEM,STR FEM Components: Genie part numbers 48812, 48812 and 48753 @ 46 inches	2
12	48916GT	CONN, 520120-6	2
13	48936GT	TEE,BRANCH,520429-8	1
14	48960GT	FITTING,CONN,520120-12***	6
15	94374-2430GT	HOSE ASSY,3/4,90 FEM,STR FEM Components: Genie part numbers 48841, 48846 and 94358 @ 21 inches	1
16	94466-2336GT	HOSE ASSY,3/4" Components: Genie part numbers 48809, 48809 and 39889 @ 21 inches	1
17	94374-2630GT	HOSE ASSY,3/4,90 FEM,STR FEM** Components: Genie part numbers 48841, 48846 and 94358 @ 23 inches	1
18	48933GT	CONN,520120-8***	12
19	49119-7578GT	HOSE ASSY,1/4 STR FEM,STR FEM Components: Genie part numbers 48800, 48800 and 48751 @ 74 inches	2
20	49117-6291GT	HOSE ASSY,1/4,90 FEM,STR FEM Components: Genie part numbers 48800, 48802 and 48751 @ 61 inches	1
21	75278-5029GT	HOSE ASSY,1/2,90 FEM,STR FEM Components: Genie part numbers 48822, 48827 and 56777 @ 48 inches	3
22	75278-5129GT	HOSE ASSY,1/2,90 FEM,STR FEM** Components: Genie part numbers 48822, 48827 and 56777 @ 49 inches	1
23	94464-4986GT	HOSE ASSY,1/2"*** Components: Genie part numbers 48808, 77703 and 39888 @ 48 inches	2
24	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	2

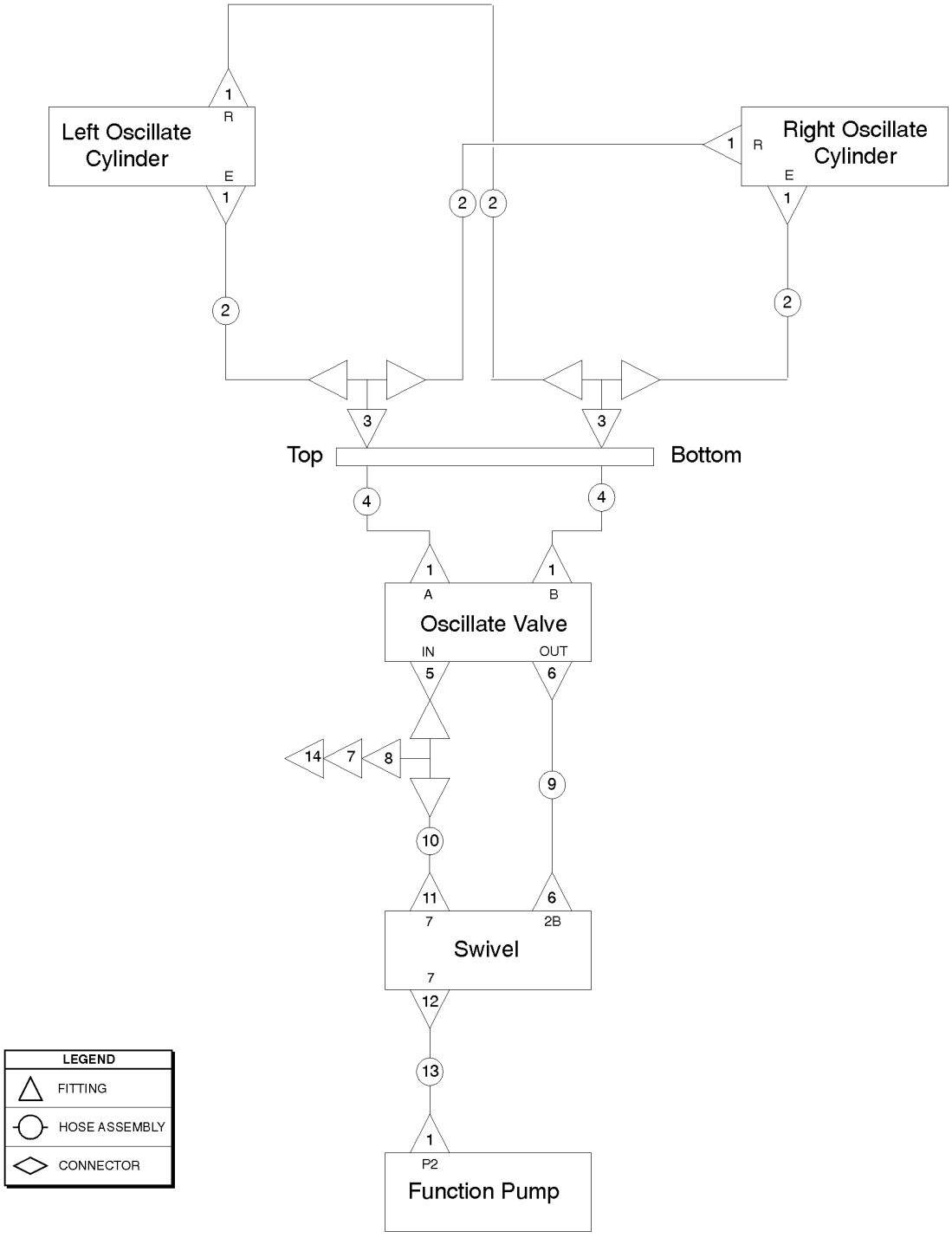

Left Front Motor
A B X1 BRK CD
Left Steer Cylinder
R E
Right Steer Cylinder
R E
Right Front Motor
CD BRK X1 A B
Swivel
6B 2A 6A
8B 6C 2C 8C 8A
Traction Manifold
M2 M4 A TANK B M8 M6
TEST
M1 M3 CDL CDR M7 M5
LEGEND
FITTING
HOSE ASSEMBLY
CONNECTOR
Left Rear Motor
A B CD BRK X1
Right Rear Motor
BRK X1 CD A B

Item	*Part No.*	*Description*	*Qty.*
25	48911GT	ELBOW,90D,520220-4-6***	2
26	48998GT	NIPPLE,DIAGNOSTIC,#6 PORT***	1
27	48880GT	CAP,DIAGNOSTIC NIPPLE	1
28	49117-10691GT	HOSE ASSY 1/4,90 FEM STR FEM Components: Genie part numbers 48800, 48802 and 48751 @ 105 inches	1
28-	101790-10691GT	HOSE ASSY,1/4,90 FEM,STR FEM Components: Genie part numbers 48800, 48802 and 48751 @ 105 inches (arctic option)	
29	49117-6091GT	HOSE ASSY,1/4,90 FEM,STR FEM** Components: Genie part numbers 48800, 48802 and 48751 @ 59 inches	1


Left Steer Cylinder
Right Steer Cylinder
LEGEND
FITTING
HOSE ASSEMBLY
CONNECTOR
Swivel
2WD Traction Manifold
Left Rear Motor
Right Rear Motor

Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	48915GT	ELBOW,90D,520220-6	2
2	48918GT	TEE,RUN,520428-6	2
3	49130-2482GT	ASSY, HOSE, HYD, 3/8, 3000, STR Components: Genie part numbers 48812, 48812 and 48753 @ 23 inches	2
4	49130-4782GT	HOSE ASSY,3/8,STR FEM,STR FEM Components: Genie part numbers 48812, 48812 and 48753 @ 46 inches	2
4-	101795-4782GT	HOSE ASSY,3/8,STR FEM,STR FEM Components: Genie part numbers 48812, 48812 and 101698 @ 46 inches (arctic option)	
5	49859GT	PLUG,HEX,090109A-4	4
6	48916GT	CONN, 520120-6	2
7	48883GT	PLUG,HEX,090109A-8***	1
8	48960GT	FITTING,CONN,520120-12***	14
9	94374-2330GT	HOSE ASSY,3/4,90 FEM,STR FEM Components: Genie part numbers 48841, 48846 and 94358 @ 20 inches	1
10	94374-2530GT	HOSE ASSY,3/4,90 FEM,STR FEM Components: Genie part numbers 48841, 48846 and 94358 @ 22 inches	1
11	94466-2336GT	HOSE ASSY,3/4"	1
12	49119-7578GT	HOSE ASSY,1/4 STR FEM,STR FEM Components: Genie part numbers 48800, 48800 and 48751 @ 74 inches	1
13	49119-7578GT	HOSE ASSY,1/4 STR FEM,STR FEM Components: Genie part numbers 48800, 48800 and 48751 @ 74 inches	1
14	48933GT	CONN,520120-8***	4
15	94374-4730GT	HOSE ASSY,3/4,90 FEM,STR FEM Components: Genie part numbers 48841, 48846 and 94358 @ 44 inches	4
16	94464-4986GT	HOSE ASSY,1/2"*** Components: Genie part numbers 48808, 77703 and 39888 @ 48 inches	4
17	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	2
18	48905GT	CONNECTOR, 520120-4	2
19	48911GT	ELBOW,90D,520220-4-6***	1

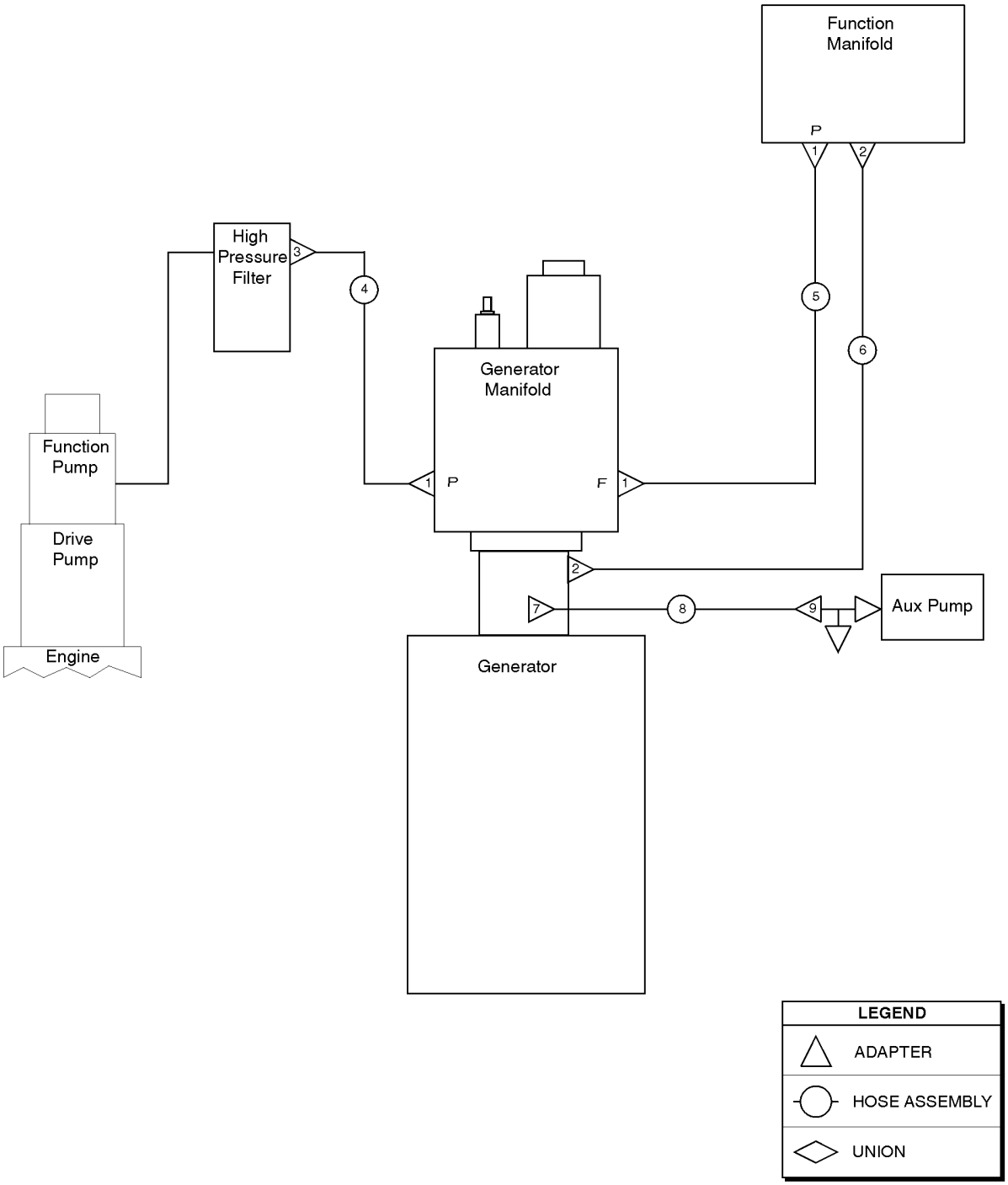
805.1 Oscillate Option



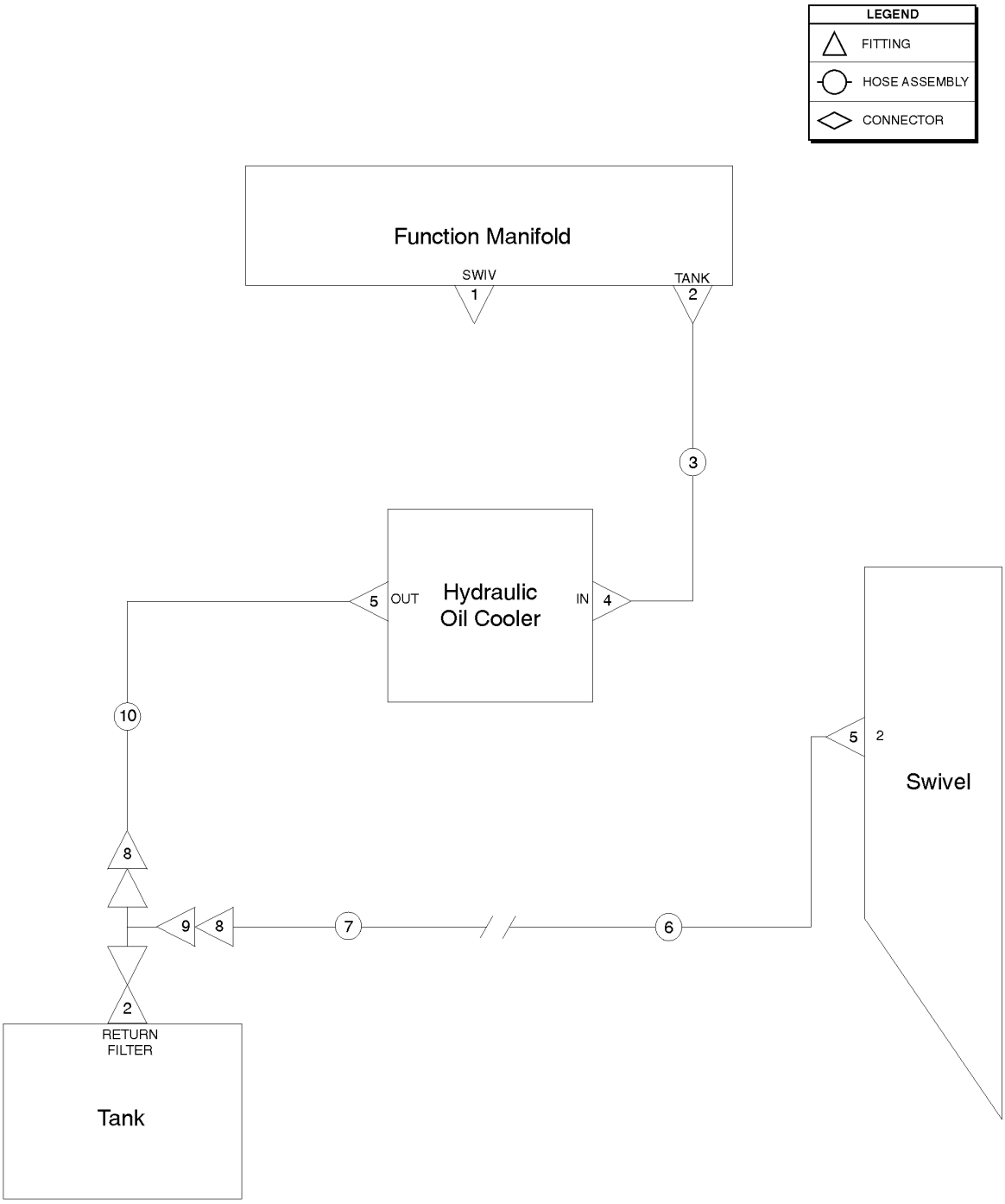
805.1 Oscillate Option

Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	48912GT	CONN,520120-4-6***	7
2	49117-3291GT	HOSE ASSY,1/4,90 FEM,STR FEM** Components: Genie part numbers 48800, 48802 and 48751 @ 31 inches	4
3	48891GT	FITTING,TEE,BRANCH,520433-4	2
4	88636-8573GT	HOSE ASSY 1/4,STR FEM,STR BULK Components: Genie part numbers 48800, 75628 and 48751 @ 83 inches	2
5	48914GT	CONN,520120-4-8	1
6	48933GT	CONN,520120-8***	2
7	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	1
8	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	1
9	94464-4186GT	HOSE ASSY,1/2" Components: Genie part numbers 48808, 77703 and 39888 @ 40 inches	1
10	49117-4691GT	HOSE ASSY,1/4,90 FEM,STR FEM Components: Genie part numbers 48800, 48802 and 48751 @ 45 inches	1
11	48905GT	CONNECTOR, 520120-4	1
11-	49859GT	PLUG,HEX,090109A-4 models without oscillate	1
12	48904GT	ELBOW, 90D, 520220-4	1
13	49117-5191GT	HOSE ASSY,1/4,90 FEM,STR FEM** Components: Genie part numbers 48800, 48802 and 48751 @ 50 inches	1
14	48880GT	CAP,DIAGNOSTIC NIPPLE	1

806.1 Hydraulic Generator Option

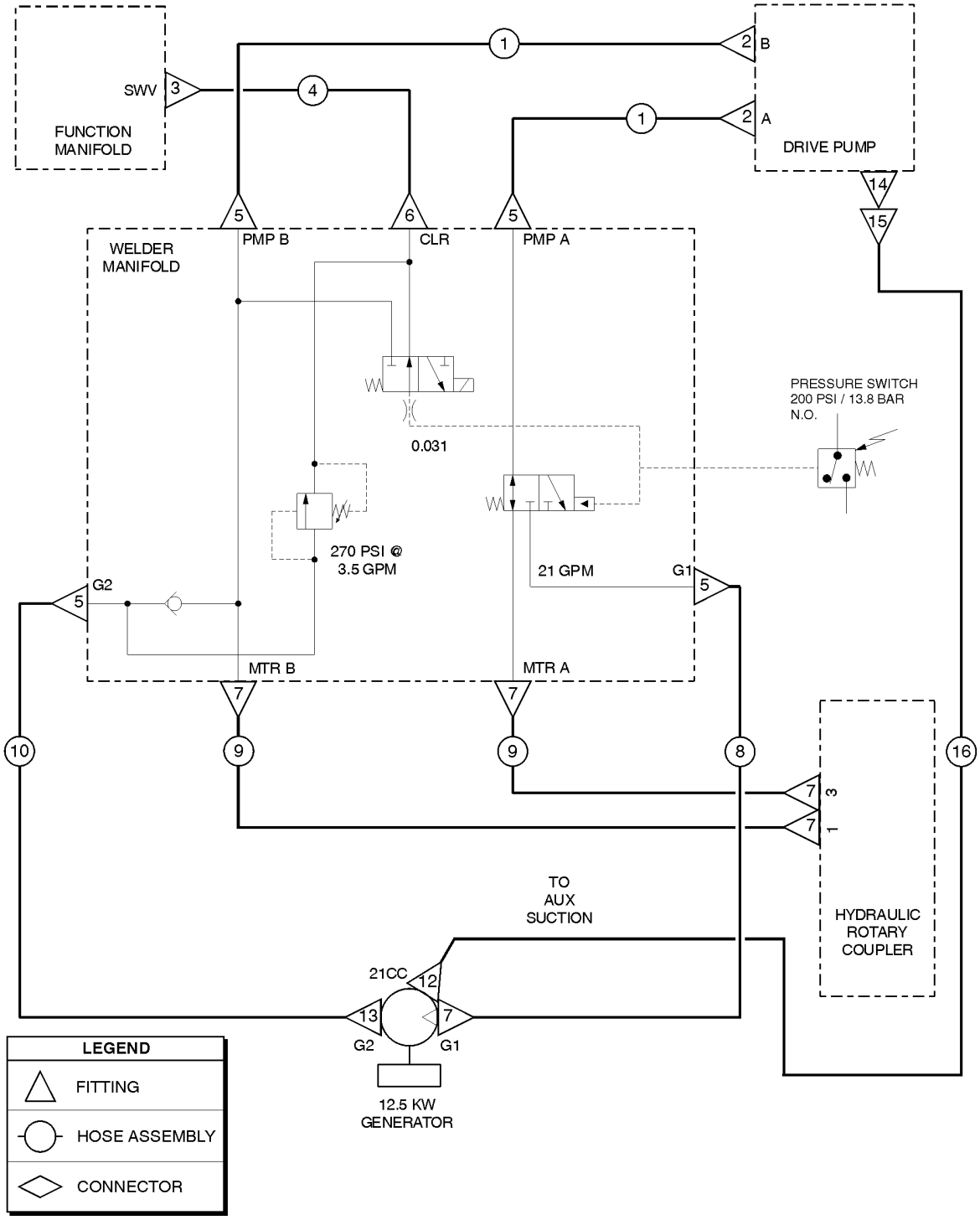


Item	*Part No.*	*Description*	*Qty.*
1	48960GT	FITTING,CONN,520120-12*** (includes 45° and reducer)	3
2	48933GT	CONN,520120-8***	2
3	48963GT	FITTING,ELBOW,45D,520320-12***	1
4	61073-3405GT	ASSY, HOSE, HYD, -12, 3000, STR, 90	1
5	61073-7330GT	HOSE ASSY,3/4,90 FEM,STR FEM	1
6	49183-7592GT	HOSE ASSEMBLY,1/2,STR FEM	1
7	49861GT	CONN,LONG,520122-4	1
8	49117-6119GT	HOSE ASSY,1/4,90 FEM,STR FEM**	1
9	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	1


LEGEND
FITTING
HOSE ASSEMBLY
CONNECTOR
Function Manifold
SWIV
1
TANK
2
3
5
OUT
Hydraulic
Oil Cooler
IN
4
10
5
2
Swivel
8
9
8
7
6
2
RETURN
FILTER
Tank

Item	Part No.	Description	Qty.
1	87172GT	PLUG,HEX SOCKET,090109B-12	1
2	48984GT	CONN, 520120-16	2
3	88949-3828GT	HOSE ASSY 1",STR FEM,STR FEM	1
4	48878GT	ELBOW,90D,520220-16-12	1
5	48960GT	FITTING,CONN,520120-12***	2
6	49151-6248GT	HOSE ASSY,3/4,STR FEM,STR FEM	1
7	94205-3164GT	HOSE ASSY,3/4,45 FEM,STR MALE	1
8	101293GT	REDUCER,520123-16-12	2
9	42787GT	TEE,RUN,SWIVEL,520432-16	1
10	49150-2855GT	ASSY, HOSE, HYD, -12, 1750, STR, 90	1

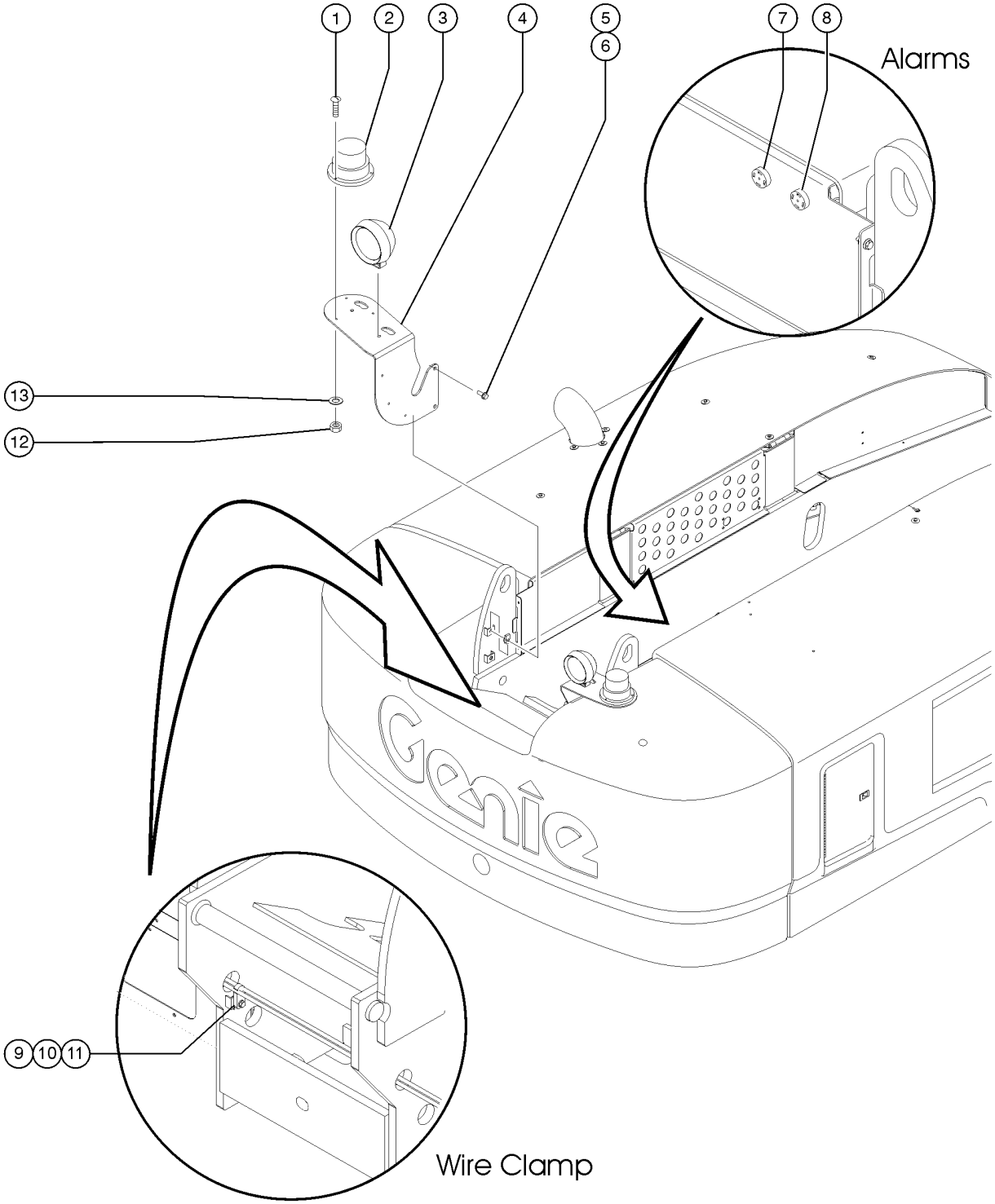
808.1 Welder Option



808.1 Welder Option

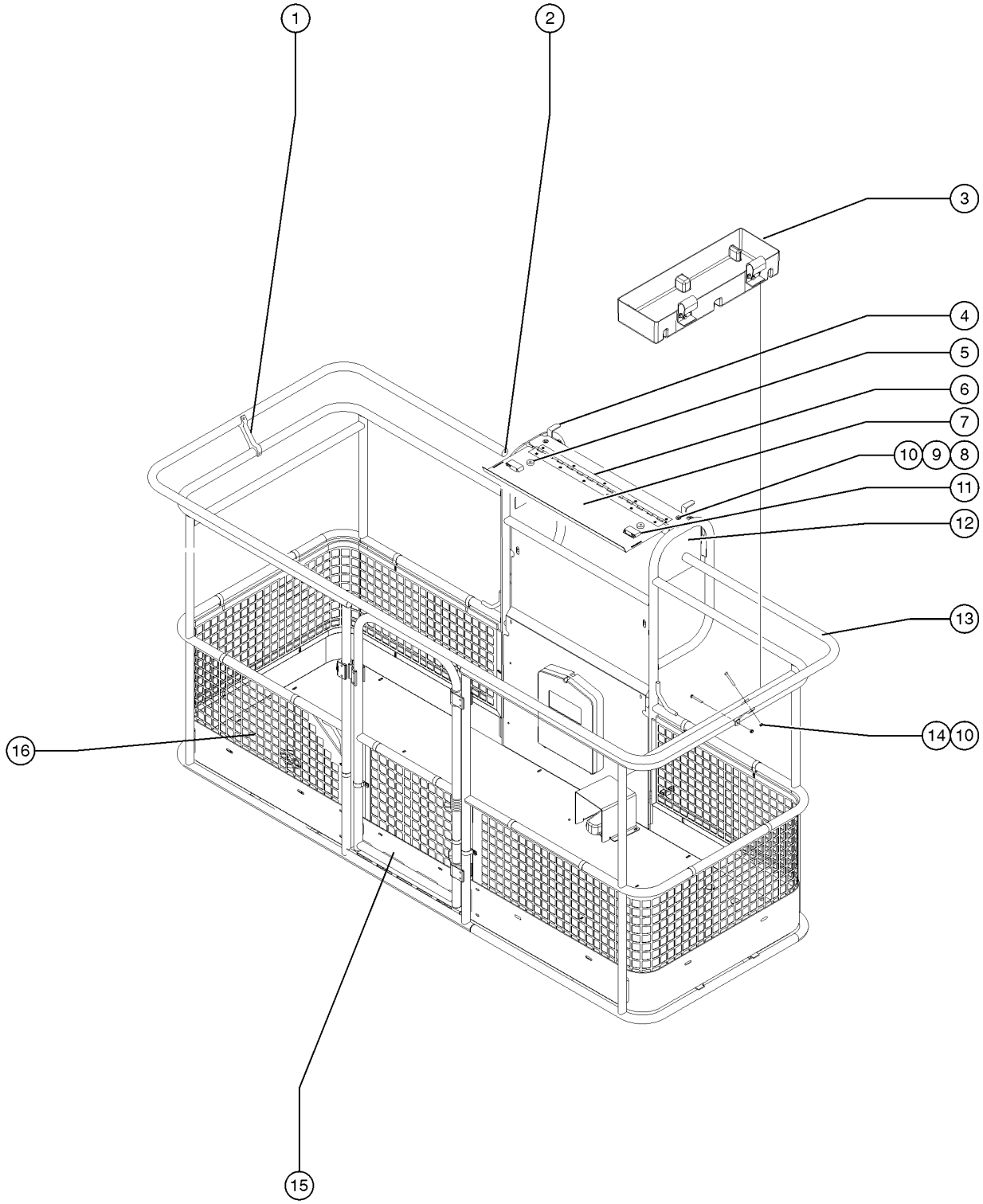
Item	Part No.	Description	Qty.
1	89871-4048GT	ASSY, HOSE, HYD, -12, 4000, STR, STR	2
2	48978GT	ELBOW,45D,520320-12-16	1
3	48948GT	CONN,520120-8-12	1
4	49183-8500GT	ASSY, HOSE, HYD, -8, 3000, STR, STR	1
5	48963GT	FITTING,ELBOW,45D,520320-12***	4
6	48933GT	CONN,520120-8***	1
7	48960GT	FITTING,CONN,520120-12***	5
8	61072-2426GT	ASSY, HOSE, HYD, -12, 3000, STR, 45	1
9	94374-6030GT	HOSE ASSY,3/4,90 FEM,STR FEM	2
10	61072-2526GT	ASSY, HOSE, HYD, -12, 3000, STR, 45	1
11	48941GT	REDUCER,520123-8-4	
12	48932GT	FITTING,ELBOW,90D,520220-8***	1
13	61610GT	CONN,LONG,520122-12***	1
14	48961GT	TEE,RUN,520428-12	1
15	51580GT	FITTING,REDUCER,520123-12-8***	1
16	49143-6213GT	ASSY, HOSE, HYD, -8, 3000, STR, 90	1

901.1 Drive Lights, Alarm and Beacon Packages



Item	Part No.	Description	Qty.
	T109268GT	ACC, BEACON, TRVL ALARM,SERV	
1	6147GT	SCREW,RHM,10-32 X 1	
2	56704GT	STROBE,FIREBOLT,12-80VDC,AMB** Replaced 20189	2
2-	122019GT	FLASHTUBE,U SHAPED,360DEG,BULB	
2-	226393GT	FLASHTUBE,STRAIGHT,360DEG,BULB	
2-	72282GT	LENS,AMBER,STROBE,FIREBOLT	
2-	128005GT	HARNESS,BEACON OPTION	
3	107857GT	LIGHT, 12 VOLT replaces 34321GT, customers may need to buy a mounting bracket (35956GT) and other hardware for complete install	2
3-	35960GT	BULB,WORKLIGHT,12V 35W	
3-	119065GT	CONN, RECEP, 2 WAY, DEUTSCH, DT	
3-	56051GT	WIRE CABLE,16/2,WHT/BLK,SJEOW	
3-	60439GT	CONN, RECEP, 2 WAY, DEUTSCH, DT, LOCK	
3-	73713GT	TERMINAL, PIN, DT, 14-18 AWG, NICKEL, 0.095-0.150 OD, DEUTSCH, STRIP	
4	1253793GT	FORMING,RH MOUNT,DRIVE LIGHT	1
4-	1283794GT	FORMING,LH MOUNT,DRIVE LIGHT	1
5	121066GT	SCREW,HHC,FLG,3/8-16 X 1 GR8	
6	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
7		REF: Descent Alarm (refer to 301.1)	
8	18963GT	ALARM, INTERMITTENT TONE 6-30V* Does not include 72326 nut	1
8-	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
9	822692GT	CLAMP, WIRE, 16/2 (one of 2 shown)	2
10	6175GT	SCREW,HHC,3/8-16 X 1	
11	6021GT	WASHER, LOCK, .375	
12	6178GT	NUT, NYLOCK, 10-32	
13	6146GT	WASHER,FLAT,MS,#10,Y	

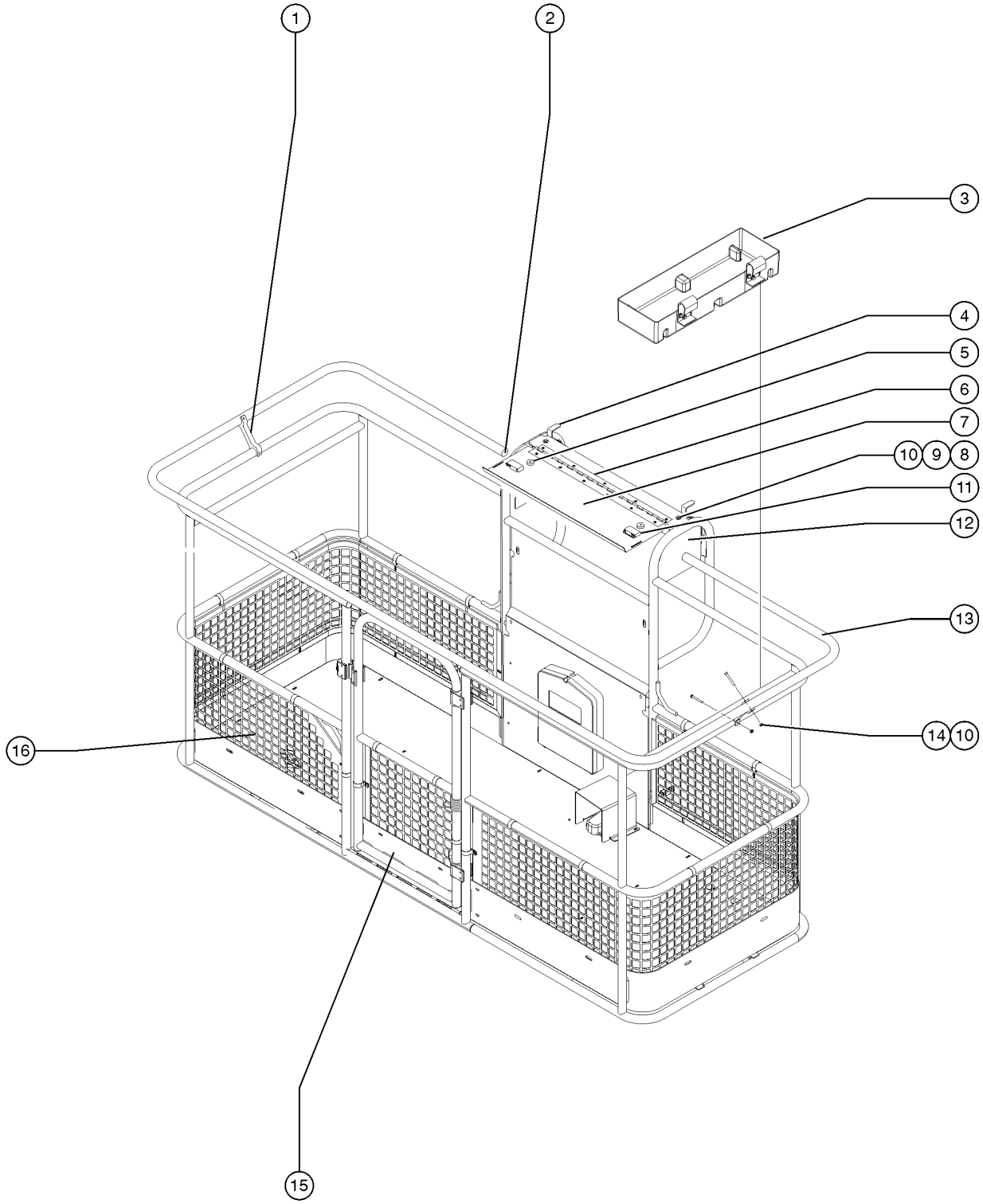
902.1 Control Box Cover, Pinch Guard and Tool Tray



902.1 Control Box Cover, Pinch Guard and Tool Tray

Item	Part No.	Description	Qty.
A	T109328GT	ACC,PLAT CONTROL COVER, SERV includes items 7-12 and 23-25	
B	53808-SGT	AUX TOP RAIL,6'(1.25")SERVICE	
C	53807-SGT	AUX TOP RAIL,8'(1.25")SERVICE	
D	122278GT	AUX TOP RAIL,6',SWG GT, SRV	
E	122279GT	AUX TOP RAIL,8',SWG GT, SRV	
1	139958GT	KIT, AUX TOP RAIL SUPPORT includes 2 supports and hardware	10
1-	122073GT	SUPPORT, RAILING	20
2	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
3	9599-SGT	TOOL TRAY ACCESSORY***	1
3-	7746GT	BRACKET-TOOL TRAY MOUNTING	1
4	102786PGT	FORMING,LATCH,CTRL BOX LID PTD	
5	43392GT	BUMPER,BATTERY BOX & RAILS	2
6	111526GT	HINGE,PLAT CONTROL BOX COVER	1
6-	54486GT	RIVET,ALUM,ALUM,3/16BUTTONHEAD not included - sold seperately	
7	102785PGT	CONTROL BOX COVER,LID,PTD	1
8	6090GT	SCREW, HHC, 1/4-20 X .75	
9	6638GT	WASHER, FLAT, USS, 1/4"Y	
10	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
11	30468GT	LATCH,SLIDE, FLUSH MOUNT STYLE	
12A	88606PGT	COVER,CONTROL BOX RIGHT SIDE**	1
12B	88607PGT	COVER,CONTROL BOX LEFT SIDE***	1
13A	1259704GT	PINCH GUARD RAIL,6' PLATFORM includes 55753 bumpers	1
13A-	55753GT	BUMPER, PLASTIC, 1.25 O.D. not included - sold seperately	
13B	52661GT	PINCH GUARD RAIL,8' PLATFORM**	1
13B-	55753GT	BUMPER, PLASTIC, 1.25 O.D.	
13C	111485PGT	AUX TOP RAIL,6FT,PTD for models with swing gate	1
13D	111486PGT	AUX TOP RAIL,8FT,PTD for models with swing gate	1
14	4266GT	SCREW,HHC,1/4-20 X 2	

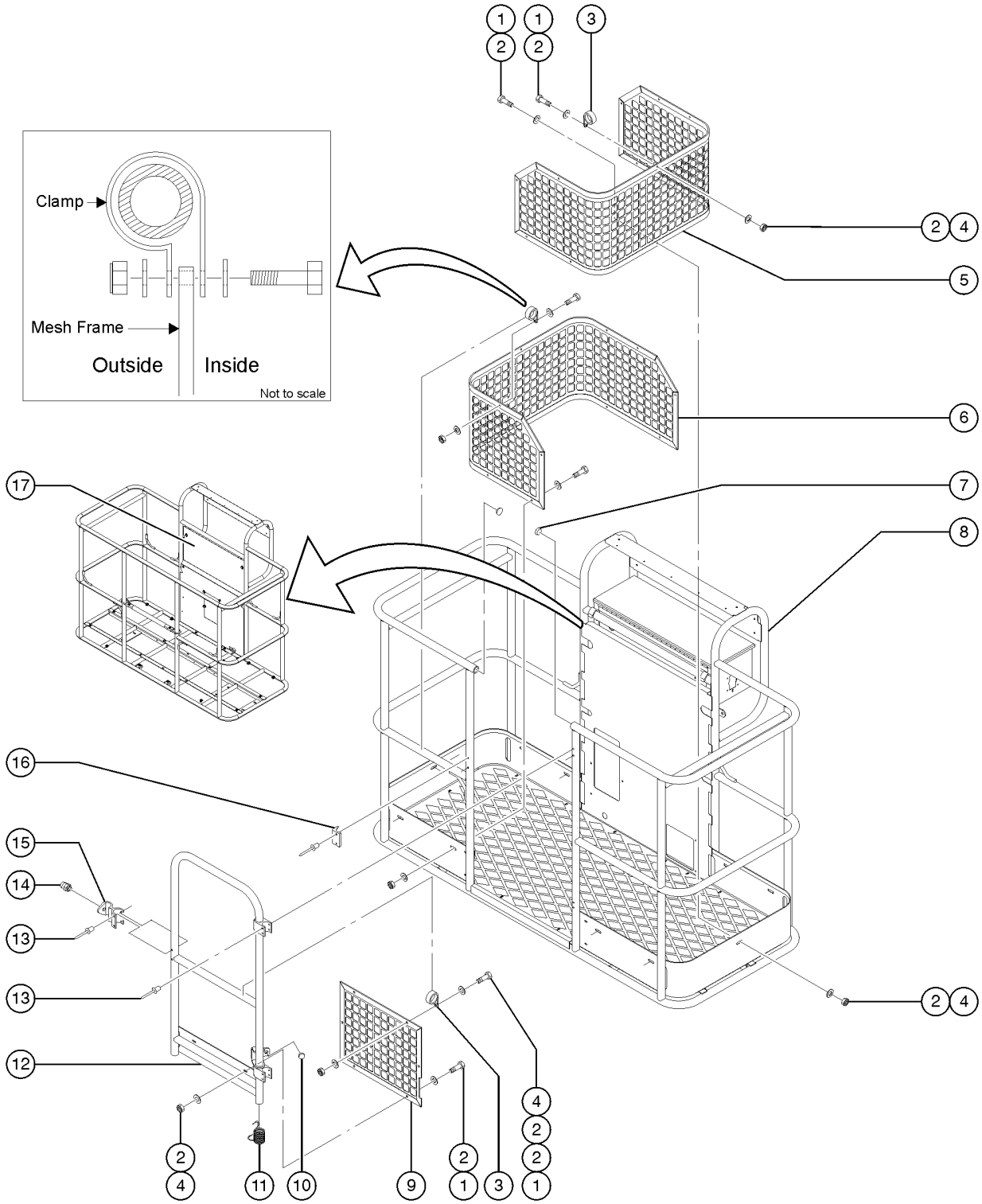
902.1 Control Box Cover, Pinch Guard and Tool Tray



902.1 Control Box Cover, Pinch Guard and Tool Tray

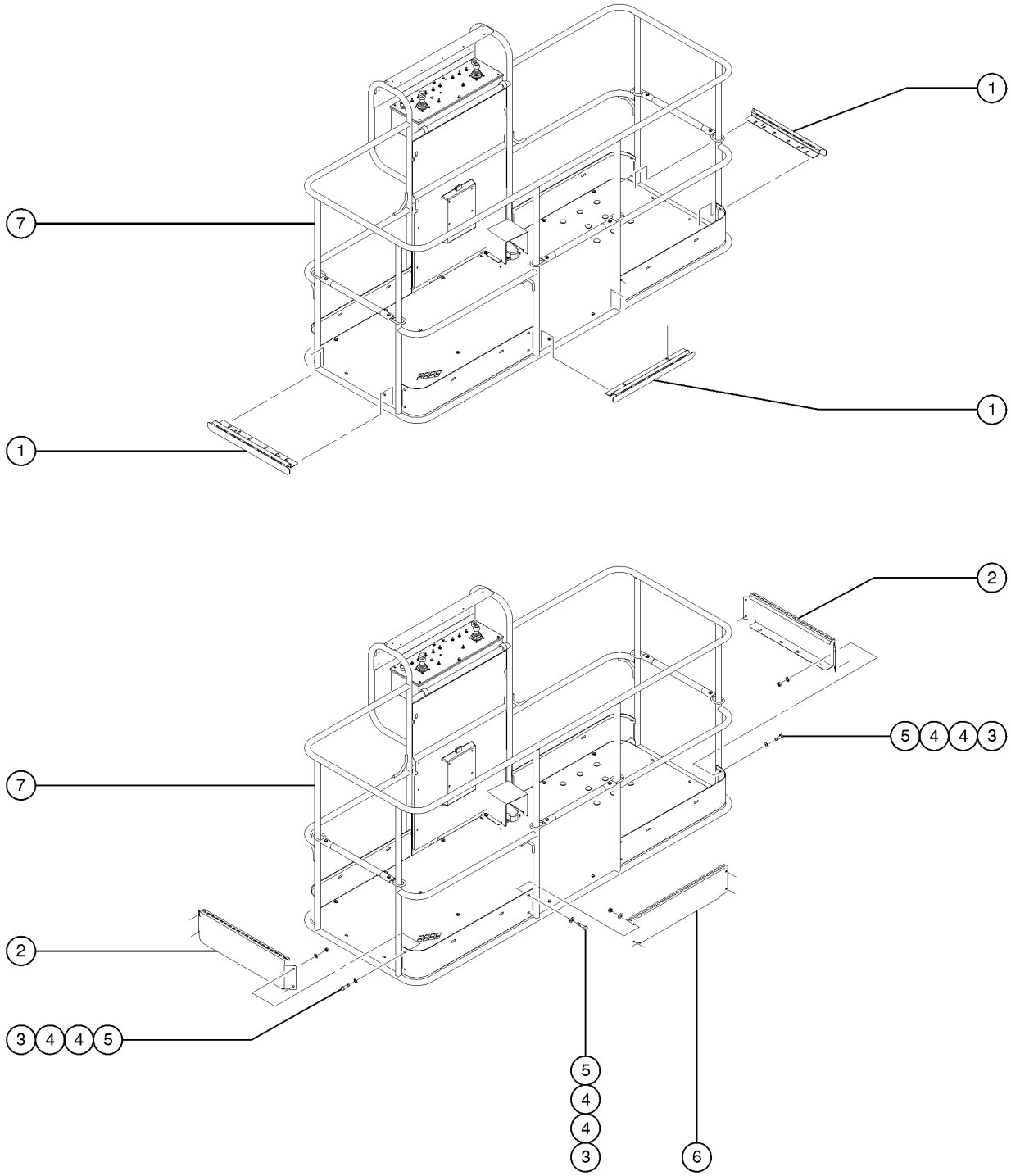
Item	*Part No.*	*Description*	*Qty.*
15		Ref: Swing Gate refer to 903.1	
16		Ref: Half Mesh refer to 903.1	

903.1 Half Mesh and Swing Gate



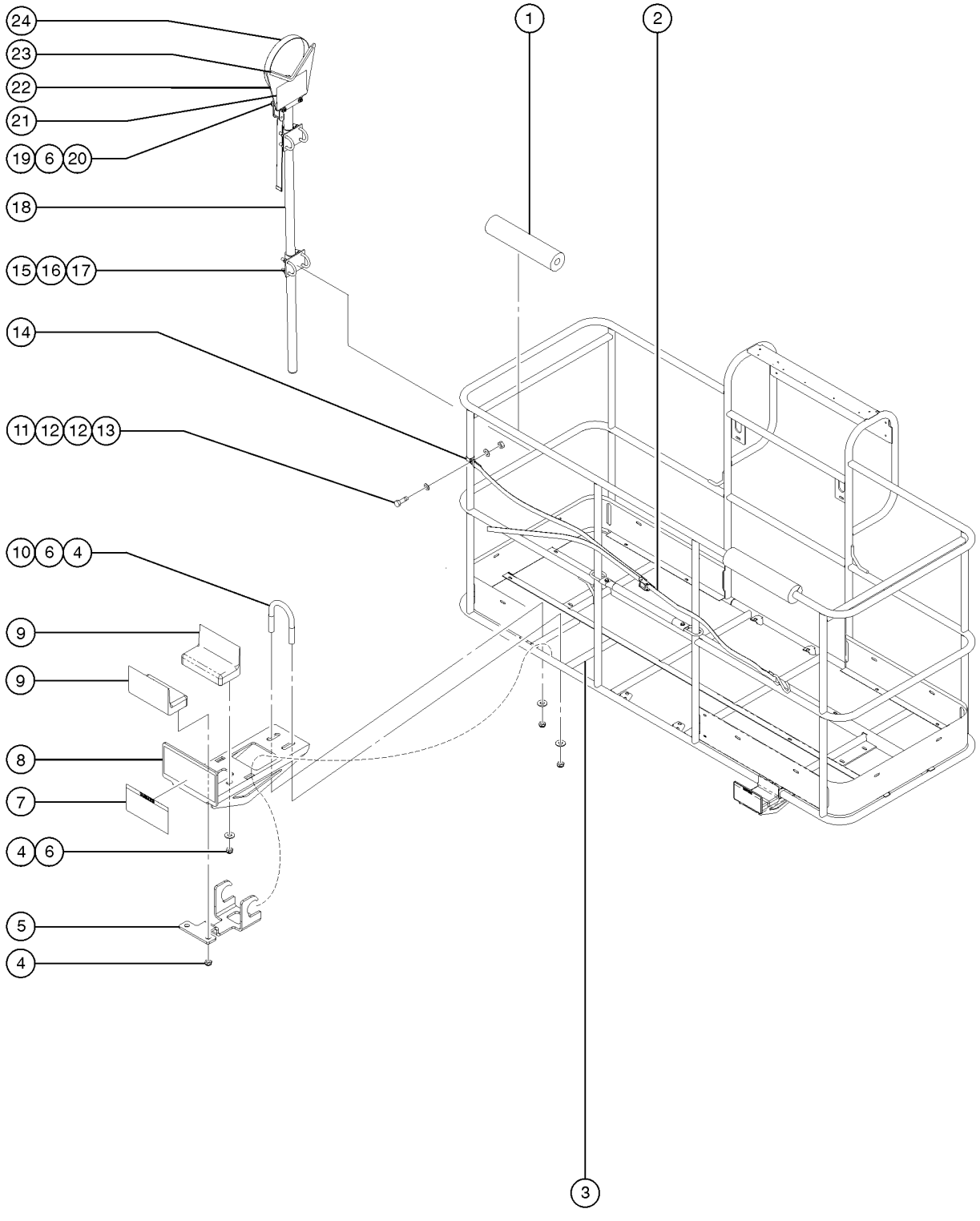
Item	Part No.	Description	Qty.
A	128368GT	KIT,SWING GATE W/SPRING	
A	1290135GT	KIT,HALF FRONT,SWING GATE	
B	77108GT	FIELD KIT,6'1/2MESH PLAT W/GAT Includes swing gate	
1	6090GT	SCREW, HHC, 1/4-20 X .75	
2	6638GT	WASHER, FLAT, USS, 1/4"Y	
3	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	16
4	6091GT	NUT, NYLOCK, 1/4-20	
5A	101852GT	MESH,HALF,LH 5' PLATFORM 5ft	1
5B	54458GT	MESH,HALF,LH,6'PLATFORM 6ft	1
5C	73501GT	HALF MESH,8'PLATFORM,LH 8ft	1
6A	101853GT	MESH,HALF,RH 5' PLATFORM 5ft	1
6B	54465GT	MESH,HALF,RH,6'PLATFORM 6ft	1
6C	73500GT	HALF MESH,8'PLATFORM,RH*** 8ft	1
7	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
8		REF: Platform Weldment (refer to 701.1)	1
9	54457GT	MESH,HALF,SWING GATE***	1
10	43392GT	BUMPER,BATTERY BOX & RAILS	1
11	42104GT	SPRING,SHORT PLATFORM GATE	1
12	128374GT	WELDMENT,SWING GATE,ALUMINUM	1
13	7265GT	RIVET,STEEL,P, .25 X .375	
14	33674GT	PIN,LOCK,SHORT***	1
15	1487GT	GATE LATCH CASTING--DRILLED	1
16	1488GT	RAILING CATCH CASTING--DRILLED	1
17	73901GT	DECAL PLATE,MESH decals not included	1

904.1 Tri-Entry Platform and PlatformToeboard



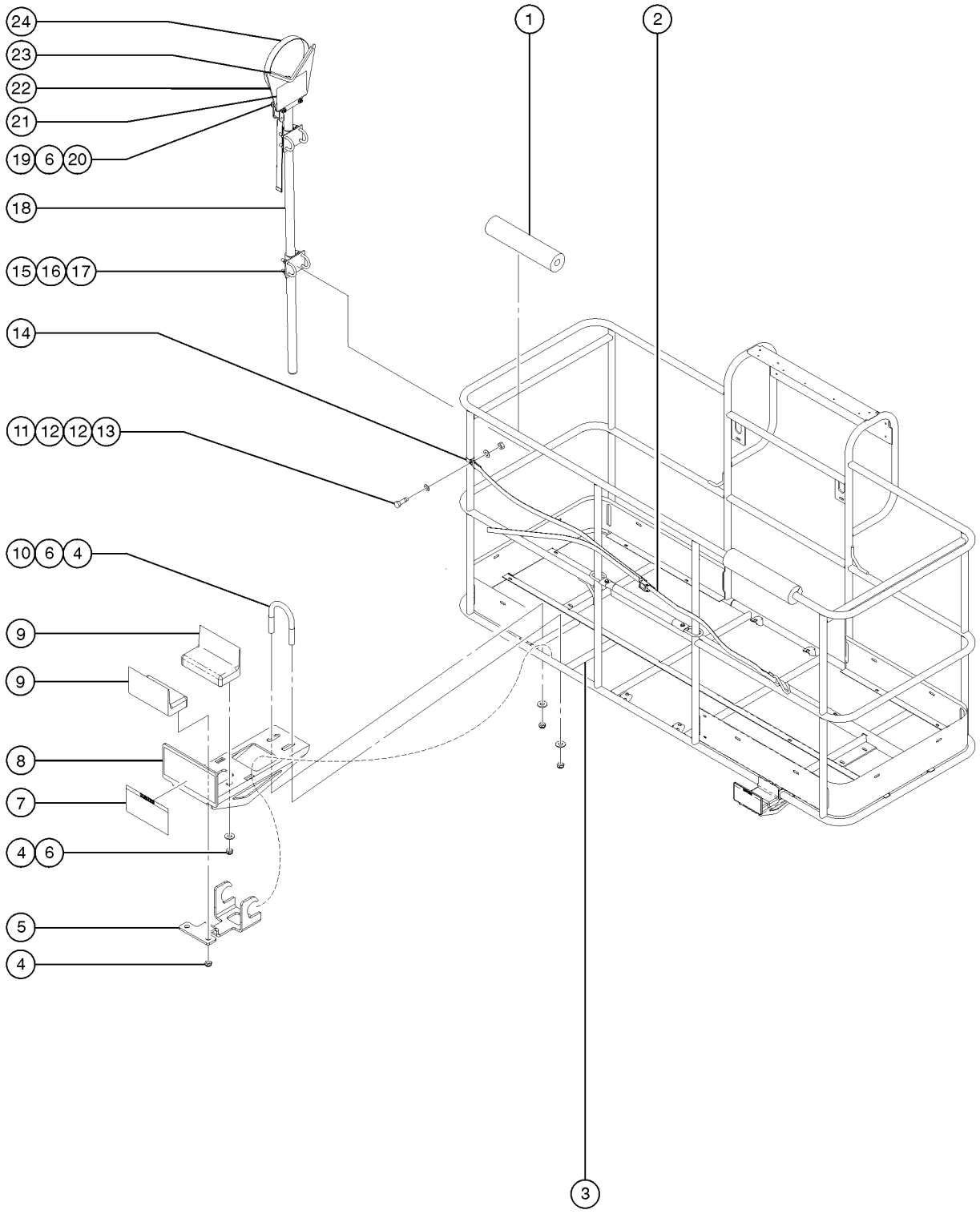
Item	Part No.	Description	Qty.
1	73610PGT	STEP PLATFORM ENTRY PAINTED***	3
2A	139438GT	TOEBOARD, TRI ENTRY 6', EURO	2
2B	102721PGT	TOEBOARD,8'TRI ENTRY	
3	6090GT	SCREW, HHC, 1/4-20 X .75	
4	6638GT	WASHER, FLAT, USS, 1/4"Y	
5	6889GT	NUT,LP NYLOCK,1/4-20	
6	94745PGT	TOEBOARD,ENTRY EUROPEAN PNTD**	1
7A	215747GT	PLAT ASSY,TRI ENT,S60/65,6' decals not included, refer to section 100	1
7A-	101973GT	WELDMENT,6 FT TRI ENTRY PLAT decals not included, refer to section 100	
7B	215748GT	PLAT ASSY,TRI ENT,8' decals not included, refer to section 100	
7B-	94869GT	WELDMENT,8FT TRI ENTRY PLAT decals not included, refer to section 100	

905.1 Panel Cradle and Pipe Cradle

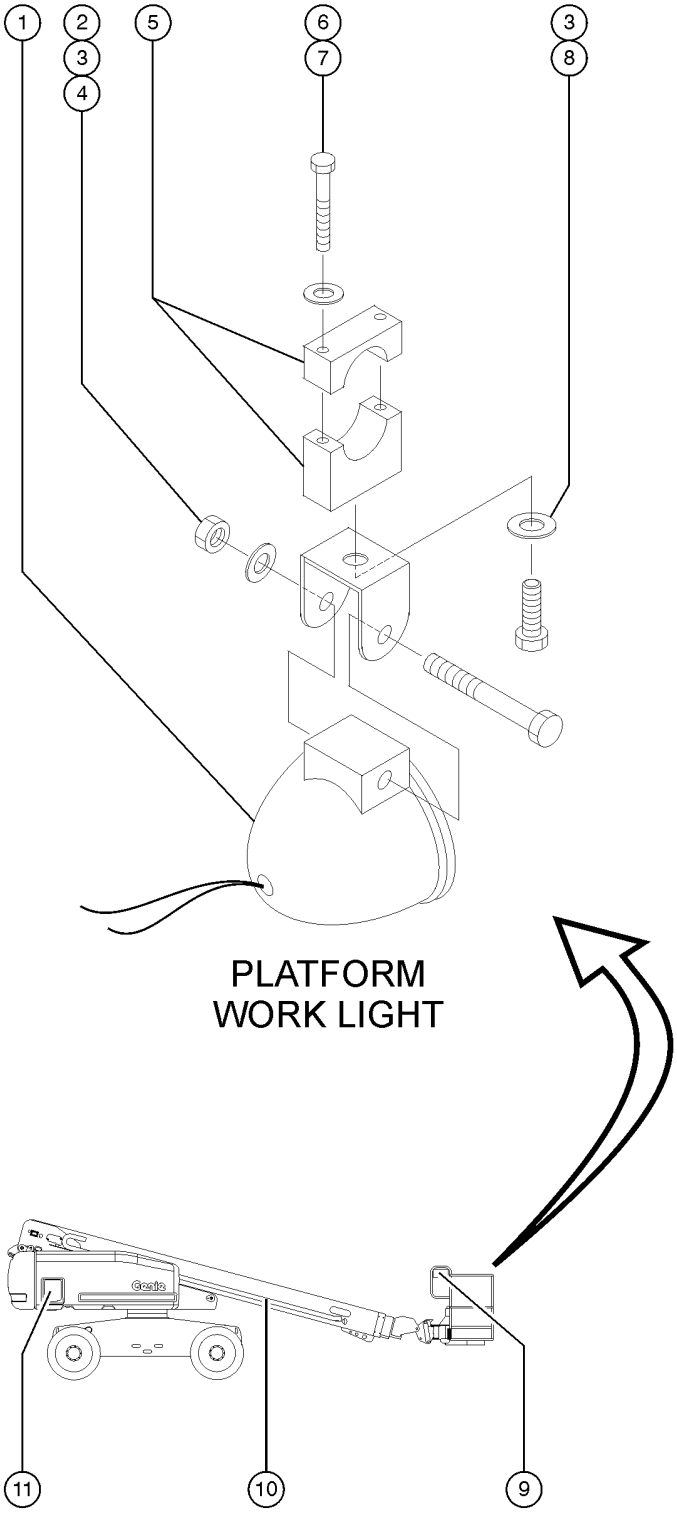


Item	Part No.	Description	Qty.
A	77683GT	ACCESSORY,PANEL CRADLE,ANSI (ANSI/CSA models)	
A-	94493-SGT	KIT,PANEL CRADLE,CE (CE/AUS models)	
B	85300GT	PIPE CRADLE ASSY. SERV (ONE)** only one of two shown	2
B-	65630GT	INSTRUCTIONS-PIPE CRADLE,BOOMS	
1	88377-1400GT	FOAM PAD***	2
2	77664GT	ADJUSTABLE STRAP ASSY	1
3	73463-1175GT	TUBE, RD, ALUM, 1.25 X .083 X 11.75	2
4	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
5A	233992GT	KIT,PANEL CRADEL BRACKET,WORD (ANSI models) (includes hook, panel support bracket and installation instructions)	1
5B	233993GT	KIT,PANEL CRADLE BRACKET,SYMBL (CE models) (includes hook, panel support bracket and installation instructions)	1
5C	228849GT	FORMING,SECONDARY SUPPORT 77576P is no longer available. For machines before 2010, must install Qty 2 service kit 233992 (ANSI) or 233993 (CE) for initial replacement.	2
6	5397GT	WASHER, FLAT, USS, 5/16-18	
7	82410GT	DECAL,WARNING,PANEL CRADLE (ANSI/CSA models)	2
7A	82487GT	DECAL,SYMBOL-READ THE MANUAL (CE/AUS models)	2
8A	233992GT	KIT,PANEL CRADEL BRACKET,WORD (ANSI models) (includes hook, panel support bracket and installation instructions)	1
8B	233993GT	KIT,PANEL CRADLE BRACKET,SYMBL (CE models) (includes hook, panel support bracket and installation instructions)	1
8C	228848GT	FORMING PANEL CRADLE 89724 is no longer available. For machines before 2010, must install Qty 2 service kit 233992 (ANSI) or 233993 (CE) for initial replacement.	2
9	56934GT	PAD,REST,1"THICK,FLANGED	4
10	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
11	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	1
12	6638GT	WASHER, FLAT, USS, 1/4"Y for machines before 2010	
13	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	1
14	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	1
15	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	8
16			
17	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	
18	56525GT	WELDMENT, PIPE CRADLE	2

905.1 Panel Cradle and Pipe Cradle

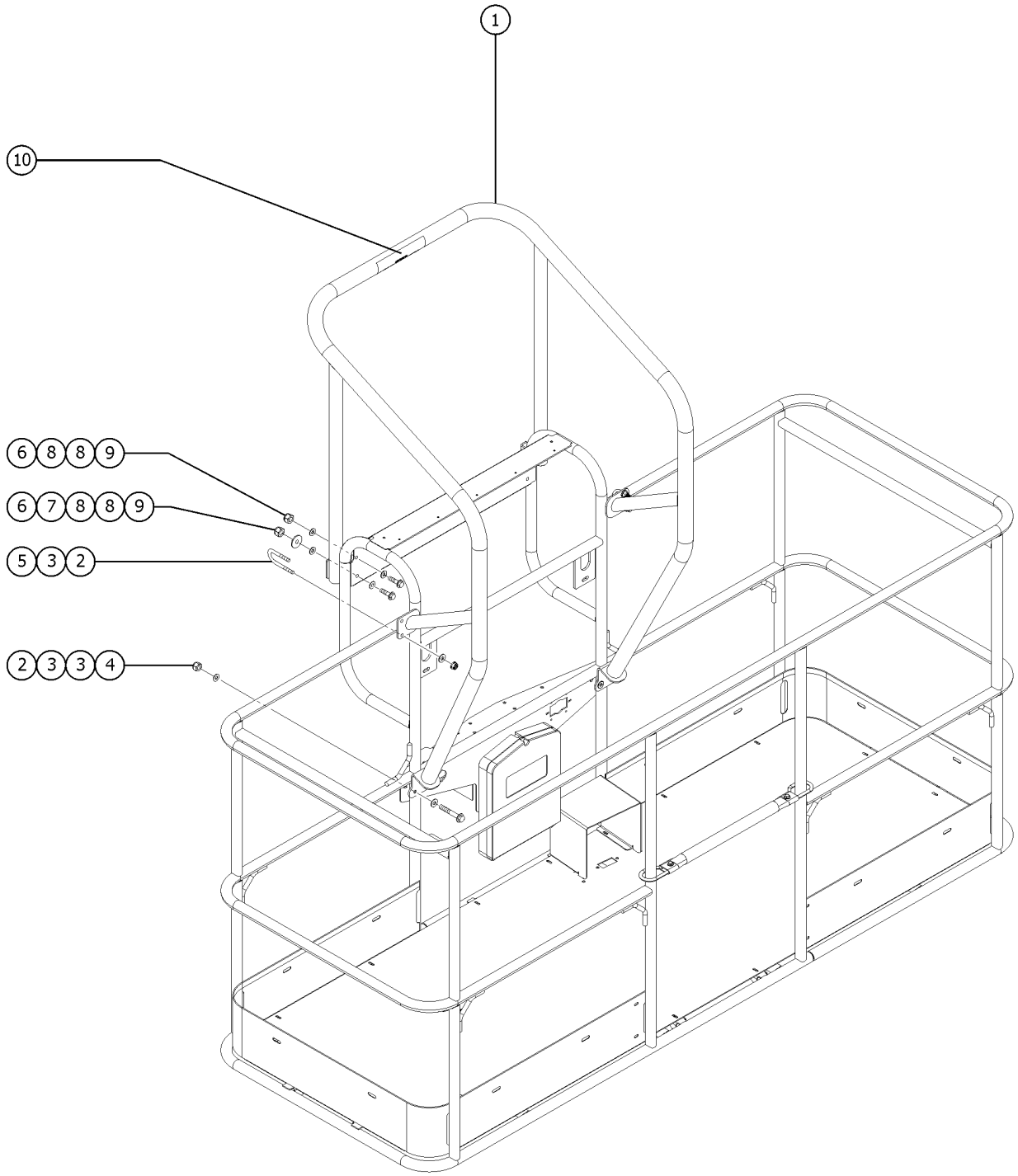


Item	Part No.	Description	Qty.
19	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	
20			
21	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
22	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM	2
23	81368GT	WELDMENT,PIPE CRADLE MOUNT	4
24	56570GT	STRAP, CONDUIT HOLDER 60"***	2


1
2
3
4
5
6
7
3
8
PLATFORM
WORK LIGHT
11
10
9

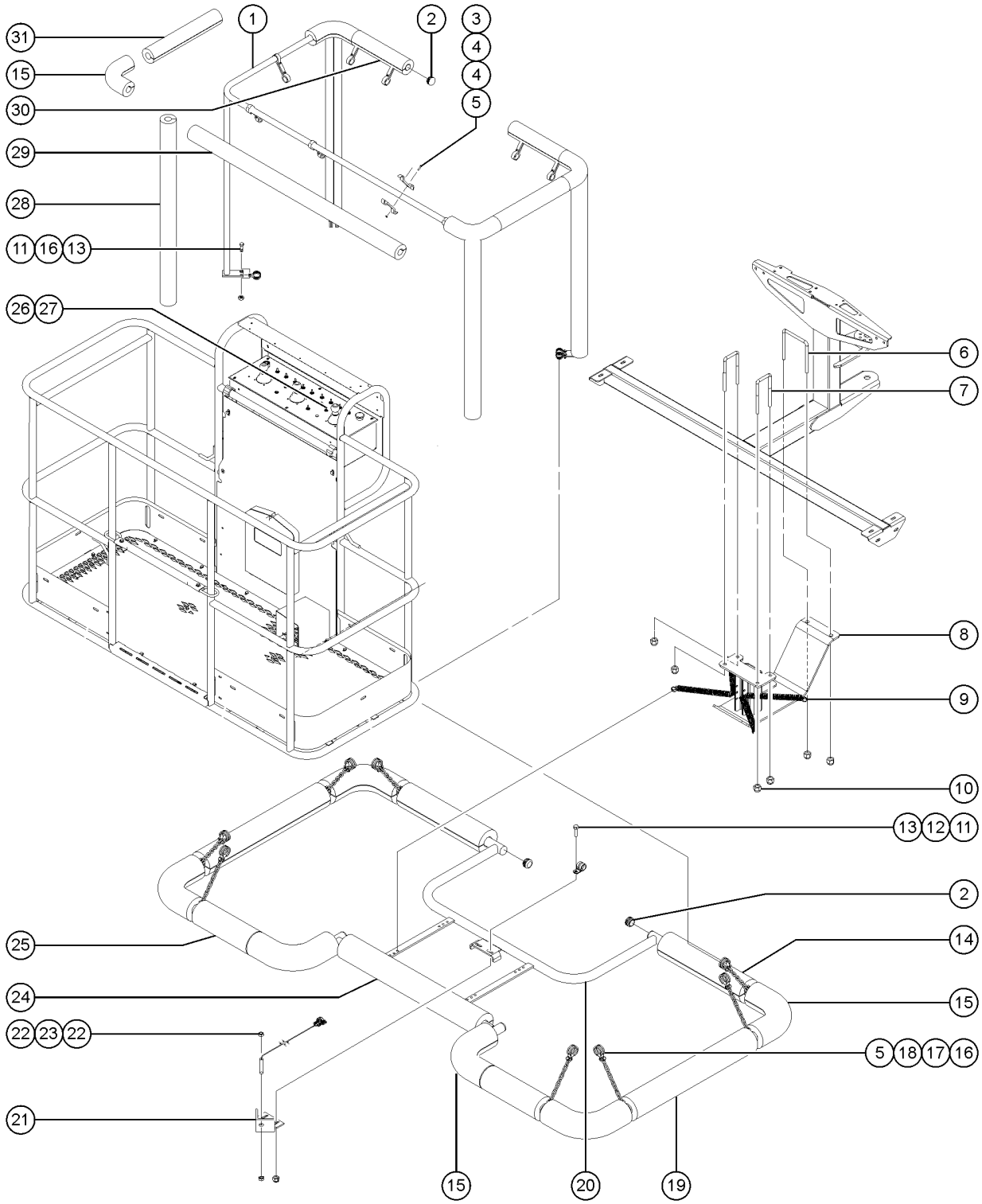
Item	Part No.	Description	Qty.
1	71498GT	WORKLIGHT, 12V, DEUTSCH RECEPT includes mount (not available separately)	2
2	4828GT	NUT, NYLOCK, 3/8-16	
3	5397GT	WASHER, FLAT, USS, 5/16-18	
4	8178GT	SCREW, HHC, 3/8-16 X 2.5	
5	35956GT	WORK LIGHT MOUNTING BRACKET	
6	6145GT	SCREW, HHC, 1/4-20 X 1.5	
7	6356GT	WASHER, LOCK, .25	
8	10107GT	SCREW,HHC,5/16-18 X .75	
9		Ref: HARNESS,12V WORK LIGHTS refer to 313.1	
10		Ref: CABLE,S60 & S65 12VDC WORK LIGHT refer to 313.1	
11		Ref: HARN,12V WORK LIGHT RELAY refer to 313.1	

907.1 Operator Protective Structure



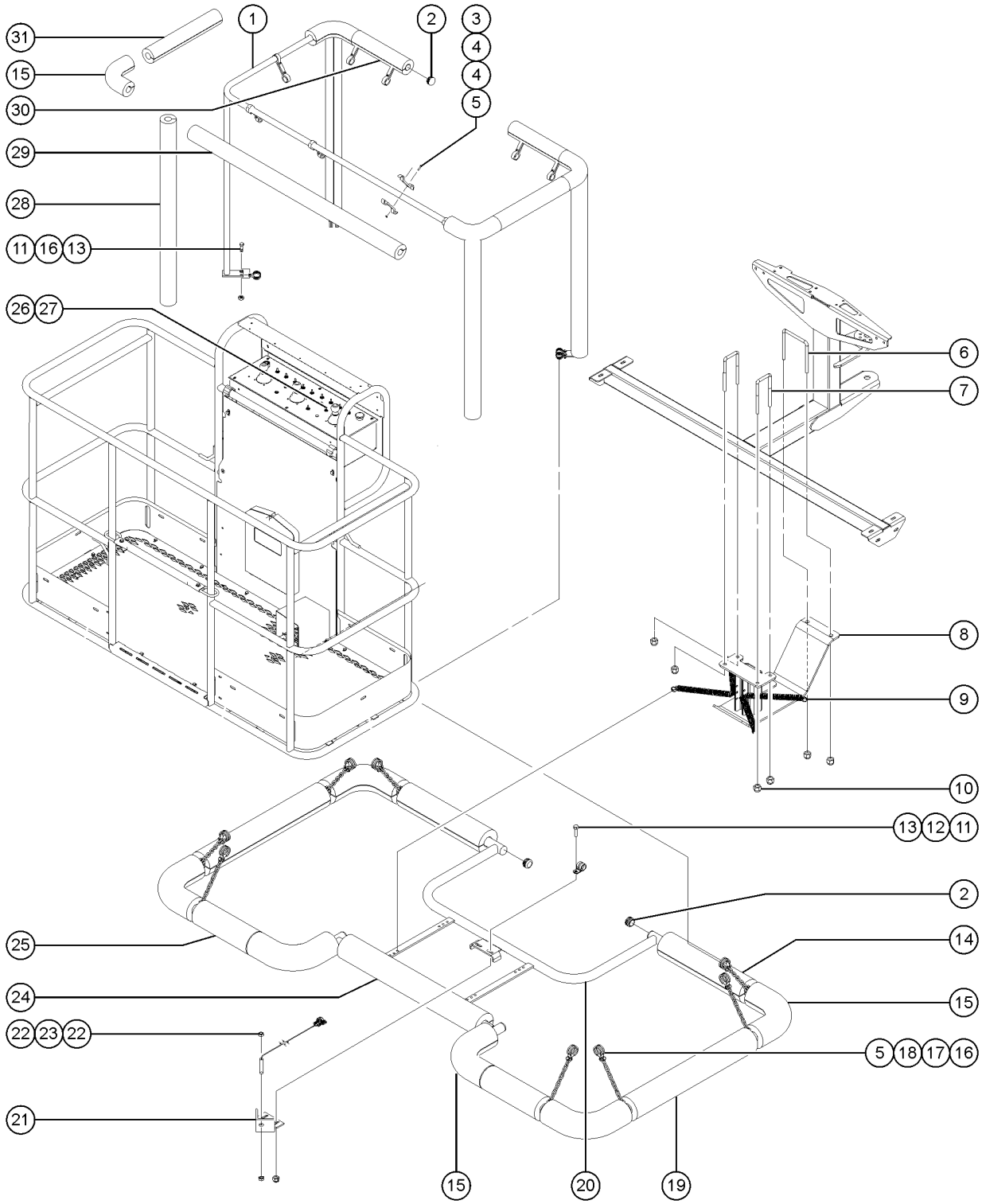
Item	Part No.	Description	Qty.
		Fits all 6' and 8' Booms	
1	219158GT	ACCESSORY,OPERATOR PROT STRUCT (Complete) includes all fasteners	1
2	1256468GT	NUT,3/8-16,8,ZAG	8
3	1255758GT	WASHER,FLAT,3/8,USS,ZAG	12
4	824069GT	SCREW, HHC, 3/8-16 X 2.5, 8, ZAG	4
5	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	4
6	1261184GT	NUT,1/4-20,8,ZAG	4
7	824120GT	WASHER,FLAT,.375X1.50X.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	219160GT	DECAL, INSTRUCTION, OPS	1

908.1 Aircraft Protection, Standard Entry, S-65



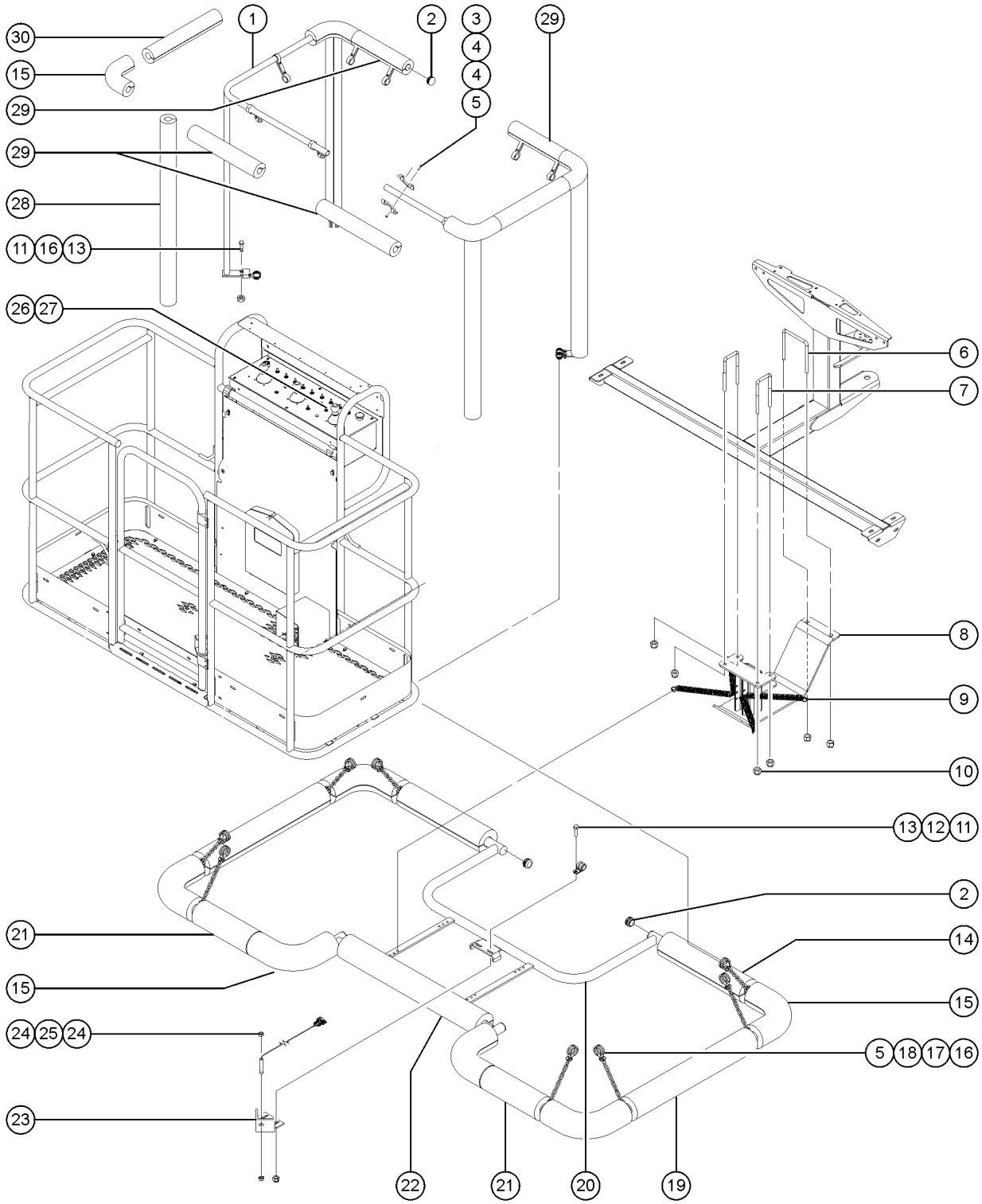
Item	Part No.	Description	Qty.
A	29261GT	MAGNET,NEODYMIUM,.375 X .100	2
		not shown	
1	46188GT	WELDMENT, AIRCRAFT TOP BUMPER	1
2	55753GT	BUMPER, PLASTIC, 1.25 O.D.	
3	824227GT	SCREW, BHC, 1/4-20 X 1, ZAG	
4	122073GT	SUPPORT, RAILING	20
5	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
6	106044GT	U-BOLT,3/8-16X4X4.63X3.00	
7	66472GT	U-BOLT, SQR, 3/8-16X2X5, PLTD	2
8	822764GT	WDMT,SKID PLATE	
9	822769GT	SPRING,EXTENSION,1.92LB/IN	4
10	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
11	6888GT	SCREW, HHC, 1/4-20 X 1	
12	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
13	6091GT	NUT, NYLOCK, 1/4-20	
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	
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	
23	1261292GT	HARNESS ASSY,PCON,PROX KILL	1
		includes 27391 proximity sensor	
23-	27391GT	PROXIMITY SENSOR***	1
24	822768GT	FOAM,AIRCRAFT PROTECTION	1
25	75617-1025GT	PADDING,FOAM 3.5"OD X 1.50"ID	2
26	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1

908.1 Aircraft Protection, Standard Entry, S-65



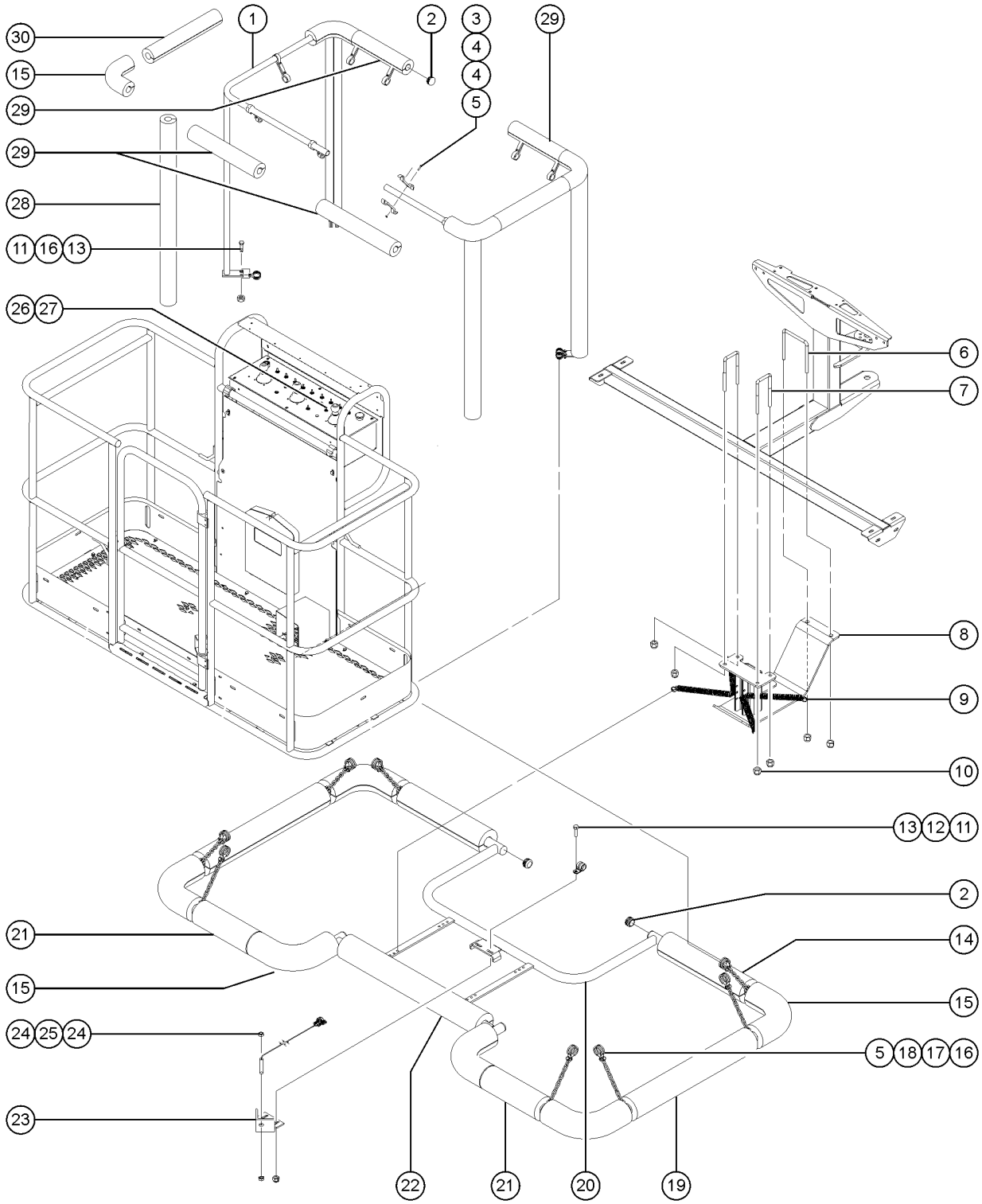
Item	*Part No.*	*Description*	*Qty.*
26-	139882GT	HARN, AC PROTECTION BYPASS	1
27	27246GT	BOOT,TOGGLE SWITCH,SHORT*	1
28	1259329GT	PADDING, FOAM, 46.5"	4
29	75617-3138GT	PADDING, FOAM 3.0" OD X 1.50" ID	2
30	1259328GT	PADDING, FOAM, 15.5"	2
31	75617-2075GT	PADDING,FOAM 3.5"OD X 1.50"ID	2

909.1 Aircraft Protection, Swing Gate, S-65



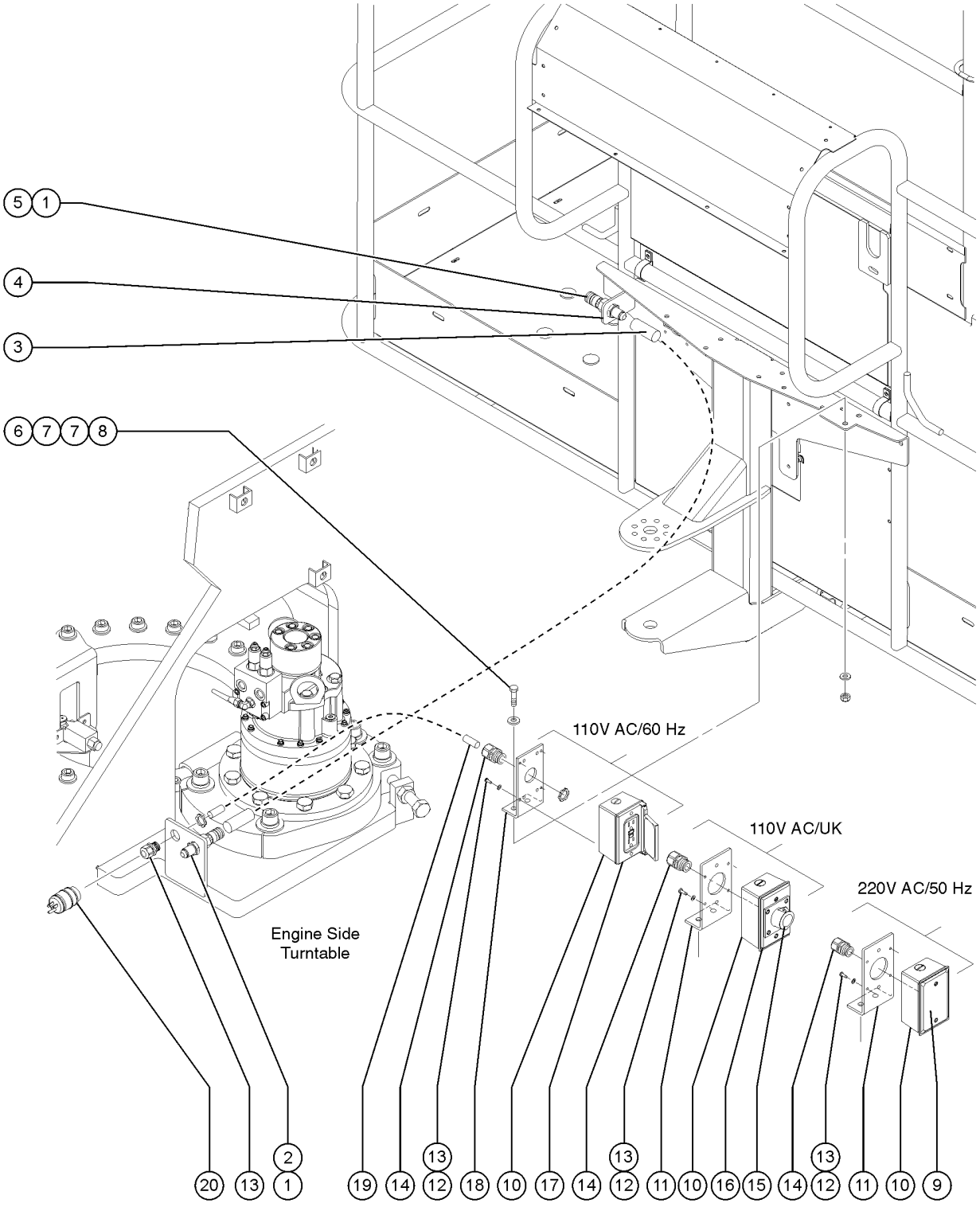
Item	Part No.	Description	Qty.
A	29216GT	COVER W/DECALS,RR.DR.CHAS,S60	2
		not shown	
1	822771GT	WDMT,FRAME,AIRCRAFT PROTECTION	1
2	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
3	122231GT	SCREW,BHSC,1/4-20 X 1	
4	122073GT	SUPPORT, RAILING	20
5	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
6	106044GT	U-BOLT,3/8-16X4X4.63X3.00	1
7	66472GT	U-BOLT, SQR, 3/8-16X2X5, PLTD	2
8	822764GT	WDMT,SKID PLATE	1
9	822769GT	SPRING,EXTENSION,1.92LB/IN	4
10	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
11	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
12	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
13	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
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	18
17	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
18	56426-700GT	CHAIN,NO.2 (11 LINKS)	8
19	75617-2275GT	PADDING,FOAM 3.5"OD X 1.50"ID	4
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	
25	1261292GT	HARNESS ASSY,PCON,PROX KILL	1
		includes 27391 proximity sensor	
25-	27391GT	PROXIMITY SENSOR***	1
26	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1

909.1 Aircraft Protection, Swing Gate, S-65



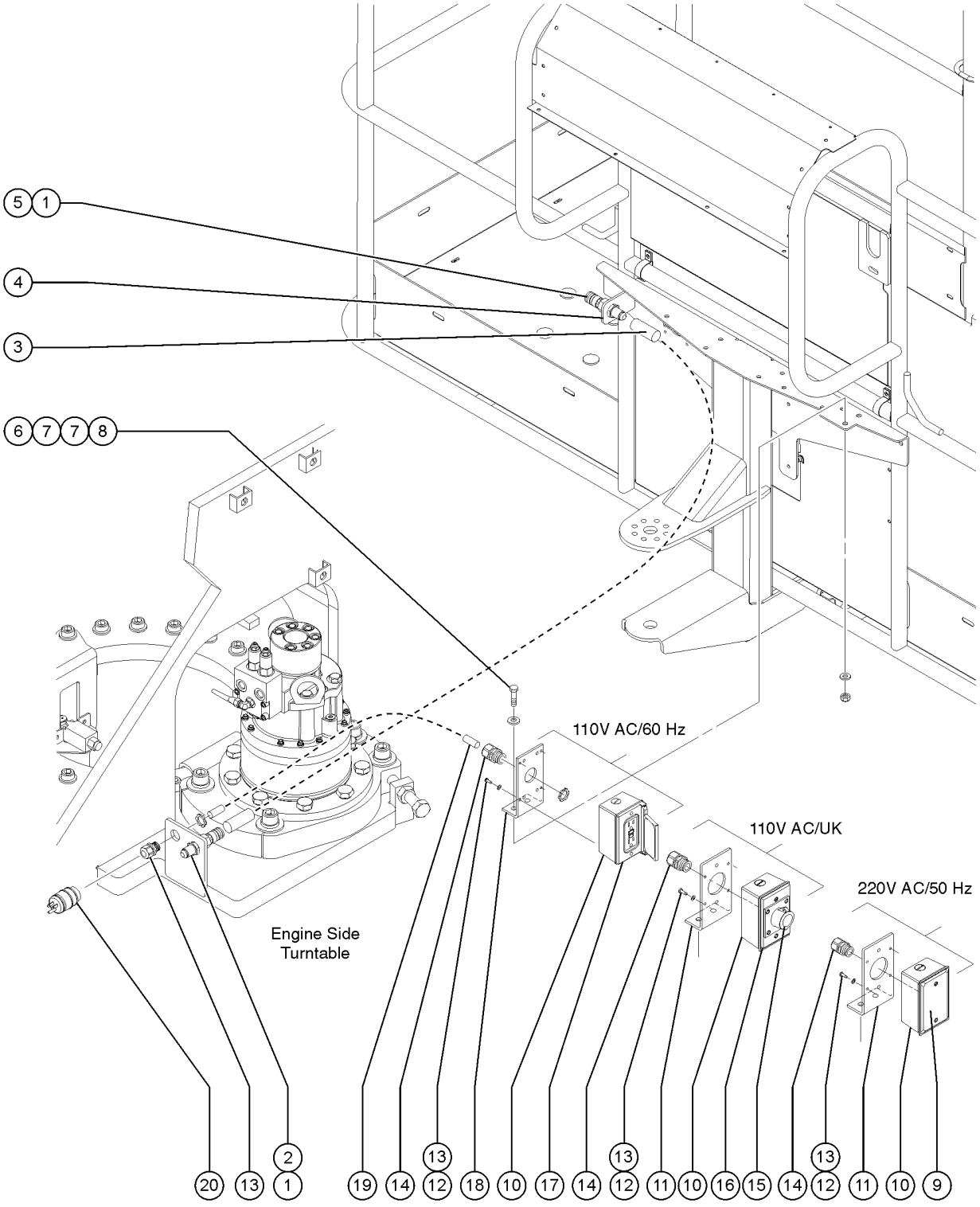
Item	Part No.	Description	Qty.
26-	139882GT	HARN, AC PROTECTION BYPASS not shown sold seperately	1
27	27246GT	BOOT,TOGGLE SWITCH,SHORT*	1
28	1259329GT	PADDING, FOAM, 46.5"	4
29	1259328GT	PADDING, FOAM, 15.5"	4
30	75617-2075GT	PADDING,FOAM 3.5"OD X 1.50"ID	2

910.1 Air line and Power to Platform

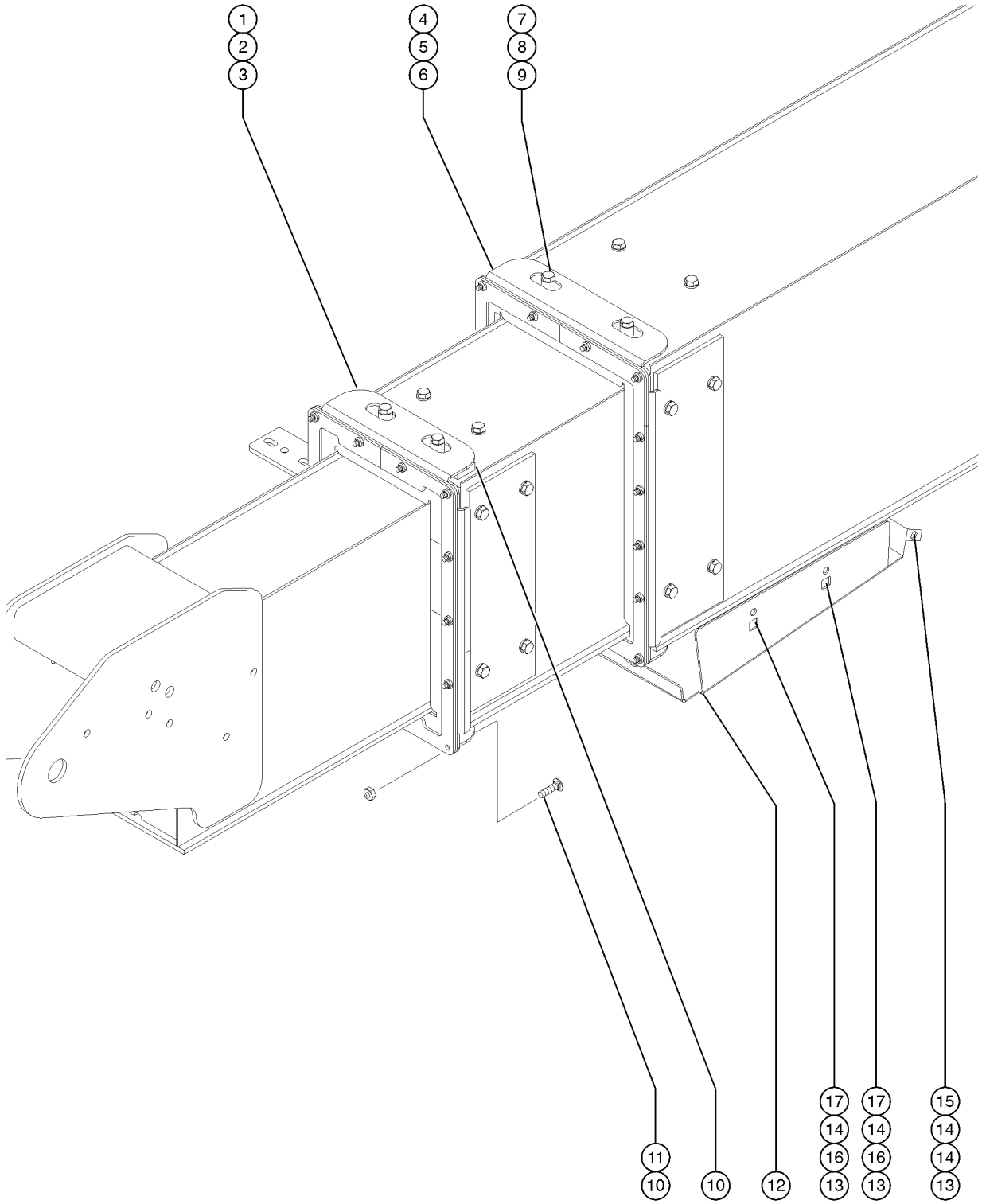


Item	Part No.	Description	Qty.
A-	T109331GT	ACC,AIRLINE TO PLAT,S60 ,SERV	
B-	119845GT	CLAMP, HYD WELD, AIR, OPT	1
1	49212GT	FEMALE BULKHEAD CONNECTOR-8	2
2	49214GT	MALE PIPE THD,1/4" SER,3/8"X18	
3	49177-90894GT	HOSE ASSEMBLY,1/2"*** S-60	1
3B	49177-93594GT	HOSE ASSEMBLY,1/2"*** S-65	1
4	60886PGT	BRACKET,AIRLINE TO PLATFORM	1
5	49215GT	MPT,CPLR,1/4"SER,3/8"X18	
6	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	2
7	5397GT	WASHER, FLAT, USS, 5/16-18	4
8	4828GT	NUT, NYLOCK, 3/8-16	2
9	10777GT	COVER, BLANK	1
9-	33724GT	KIT,GASKET,UK POWER TO PLAT	
9-	81458GT	GASKET, UK POWER TO PLAT	
10	10775GT	T-BOX, 2.75 X 4.5 X 2.0**	1
11A	81096GT	BRACKET,POWER TO PLAT, DOM ANSI models	1
11B	81570GT	BRACKET,POWER TO PLAT, UK CE models	
12	57075GT	SCREW, PHIL, 8-32 X .50, SELF TAP	4
13	35461GT	WASHER,FLAT,MS,#8,Y	4
14	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	2
14-	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	
15	T112560GT	RECEPTACLE,UK,110V	1
16	T112561GT	PLATE,UK,POWER TO PLAT	1
17	13585GT	OUTLET, 110V	1
17-	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	
18	81096GT	BRACKET,POWER TO PLAT, DOM	1
19		Ref: Harness, Power to Platform refer to 313.1	1
20A	119403GT	CONN,PLUG 120 AC/15A DOMESTIC	1

910.1 Air line and Power to Platform

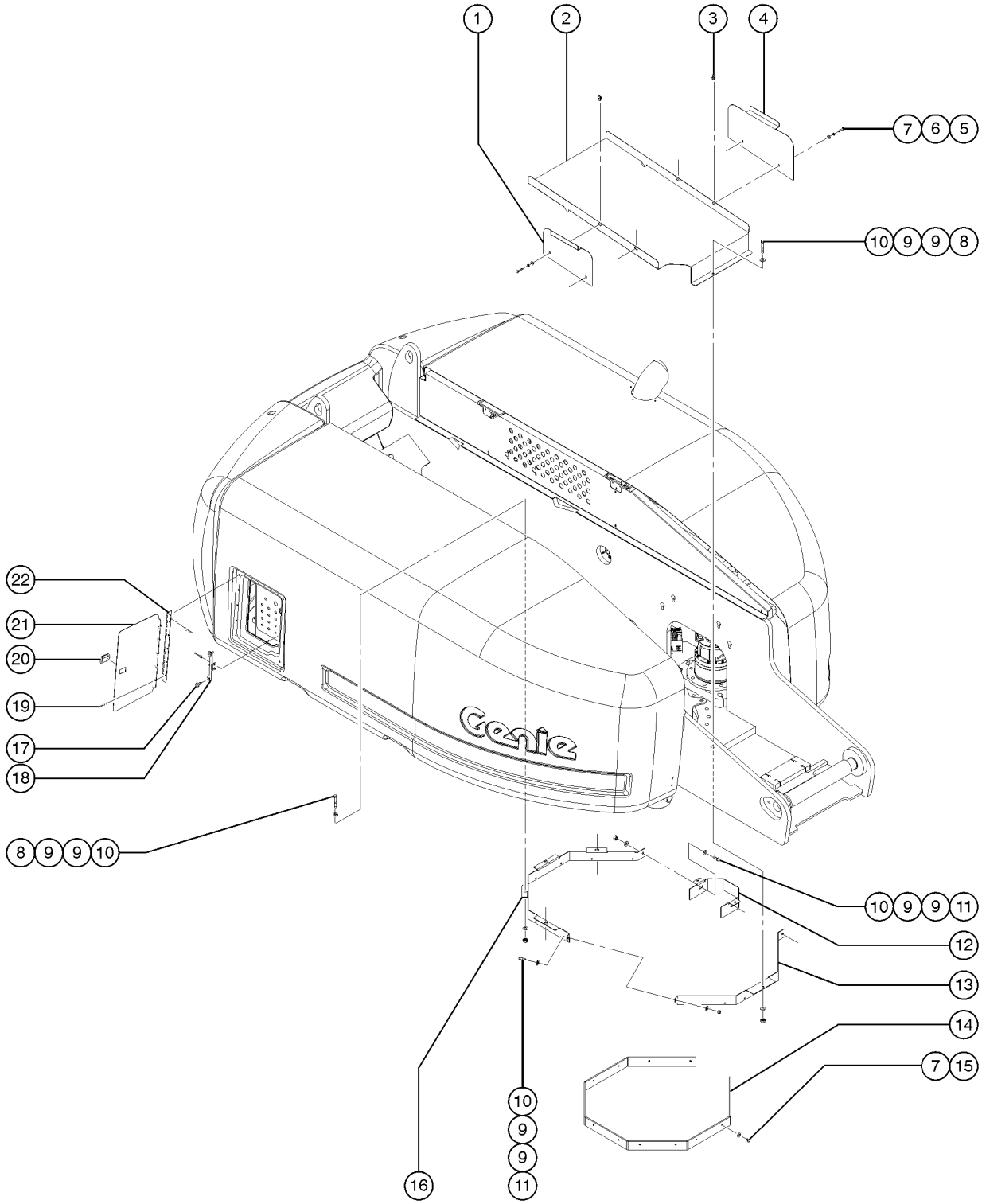


Item	Part No.	Description	Qty.
20B	119404GT	CONN,RECEP 120AC/15A DOMESTIC	1
20C	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK	1
20D	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
20E	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1


1
2
3
4
5
6
7
8
9
11
10
10
12
17
14
16
13
17
14
16
13
15
14
14
13

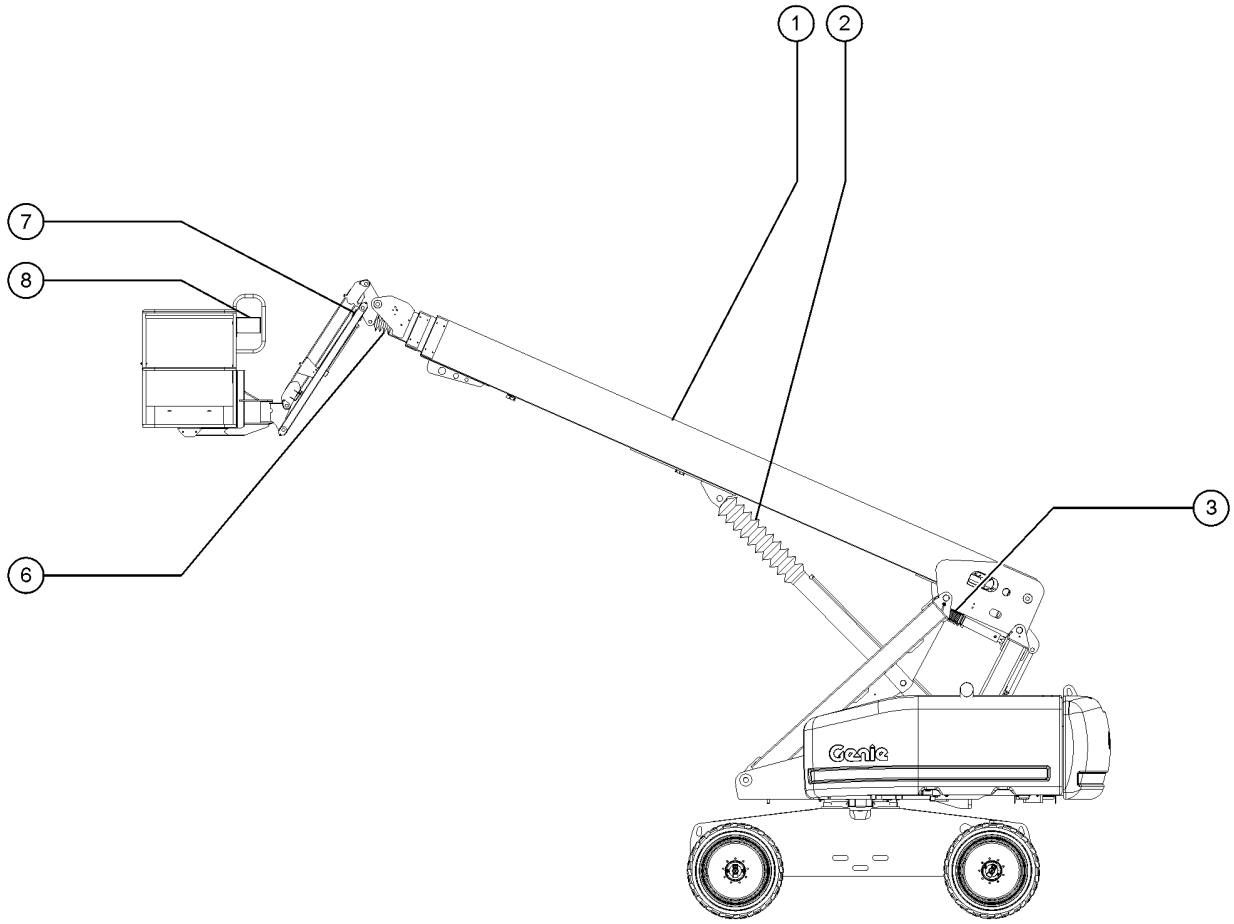
Item	Part No.	Description	Qty.
1	119087GT	FORMING BRKT, WIPER 2 TO 3	2
2	119089GT	WIPER RUBBER, 2 TO 3	1
3	119088GT	PLATE BACKING, WIPER 2 TO 3	2
4	119084GT	FORMING BRKT, WIPER 1 TO 2	2
5	119086GT	WIPER RUBBER, 1 TO 2	1
6	119085GT	PLATE BACKING, WIPER 1 TO 2	2
7	5224GT	SCREW,HHC,3/8-16 X 2	8
8	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78	8
9	119090GT	SPACER, BOOM TOP	2
10	6878GT	BOLT,CARRIAGE,1/4-20 X .75,G2	
11	6889GT	NUT,LP NYLOCK,1/4-20	
12	147783GT	COVER,LIMIT SWITCH ASSY,S60	1
12A	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	3
13	6888GT	SCREW, HHC, 1/4-20 X 1	6
14	6638GT	WASHER, FLAT, USS, 1/4"Y	8
15	6091GT	NUT, NYLOCK, 1/4-20	2
16	6356GT	WASHER, LOCK, .25	4
17	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4

912.1 Hostile Environment, Turntable Components

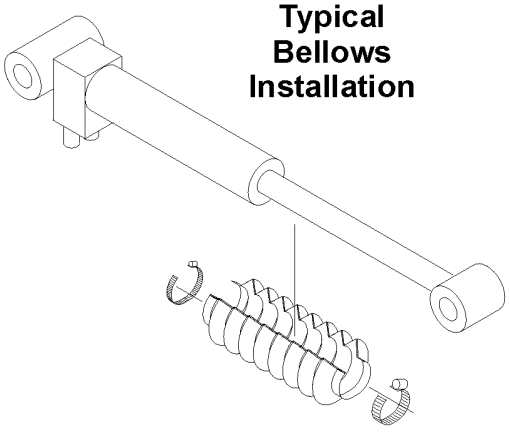


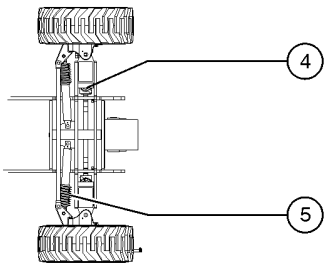
Item	Part No.	Description	Qty.
1	77997PGT	FORMING,TT LH SIDE COVER PAINT	1
2	77996PGT	TURNTABLE CENTER COVER PAINTED	1
3	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
4	77998PGT	FORMING,TT RH SIDE COVER PAINT	1
5	8915GT	SCREW, HHC, 1/4-20 X 1.25	
6	6356GT	WASHER, LOCK, .25	
7	6638GT	WASHER, FLAT, USS, 1/4"Y	
8	8178GT	SCREW, HHC, 3/8-16 X 2.5	
9	6097GT	WASHER, FLAT, USS, 3/8", Y	
10	4828GT	NUT, NYLOCK, 3/8-16	
11	6175GT	SCREW,HHC,3/8-16 X 1	
12	77879PGT	FORMING,PINION GUARD PAINTED	1
13	70318PGT	FORMING,WIPER GUARD RT models with Deluxe Hostile Option	1
14	70319GT	WIPER,RING GEAR GUARD models with Deluxe Hostile Option	1
15	81167GT	RIVET,ALUM,P,.25X.625	14
16	70317PGT	FORMING,WIPER GUARD LT models with Deluxe Hostile Option	1
17	34619GT	BUMPER,RUBBER***	2
18	121832GT	FORMING,LATCH,GROUND BOX COVER	1
19	53189GT	RIVET,ALUM,ALUM,P,.25X.375	12
20	30468GT	LATCH,SLIDE, FLUSH MOUNT STYLE	1
21	121833GT	FORMING,GROUND BOX COVER	1
22	121831GT	HINGE,GROUND BOX COVER	1

913.1 Hostile Environment, Cylinder Bellows and Cable Track

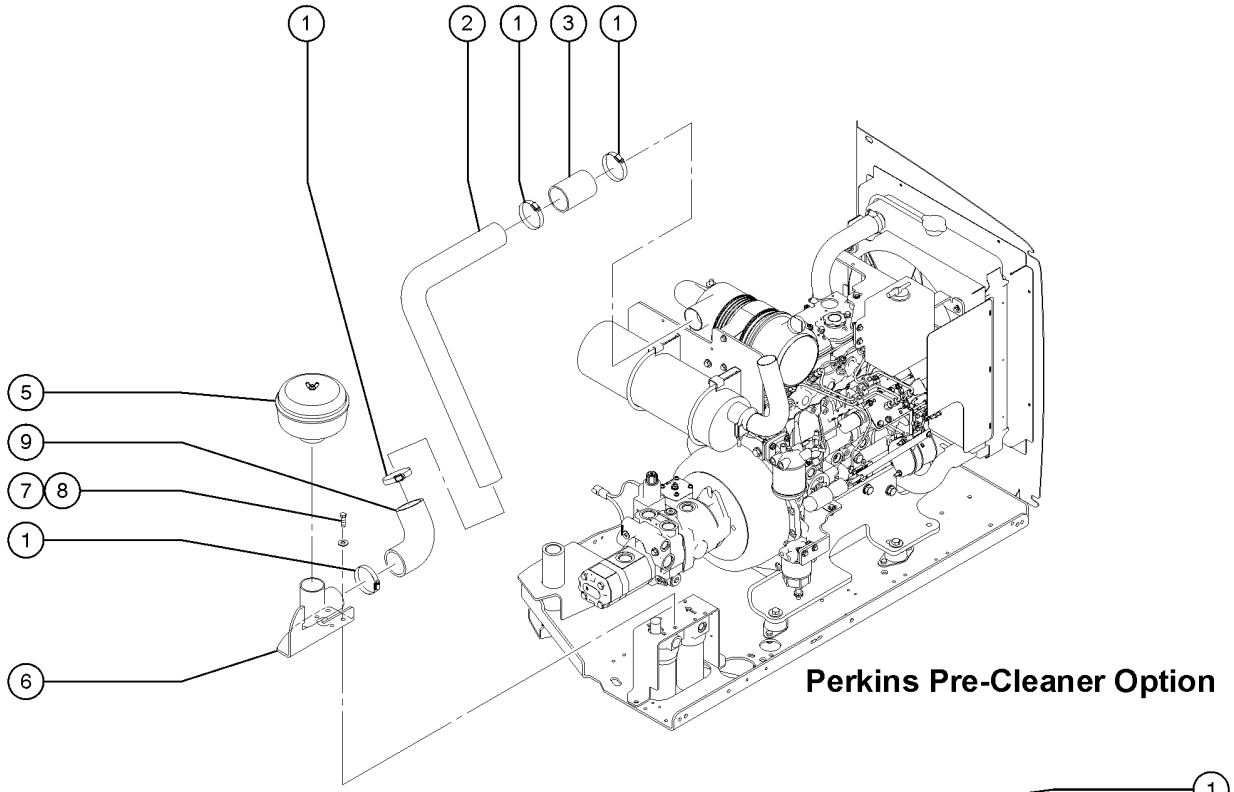


Typical Bellows Installation

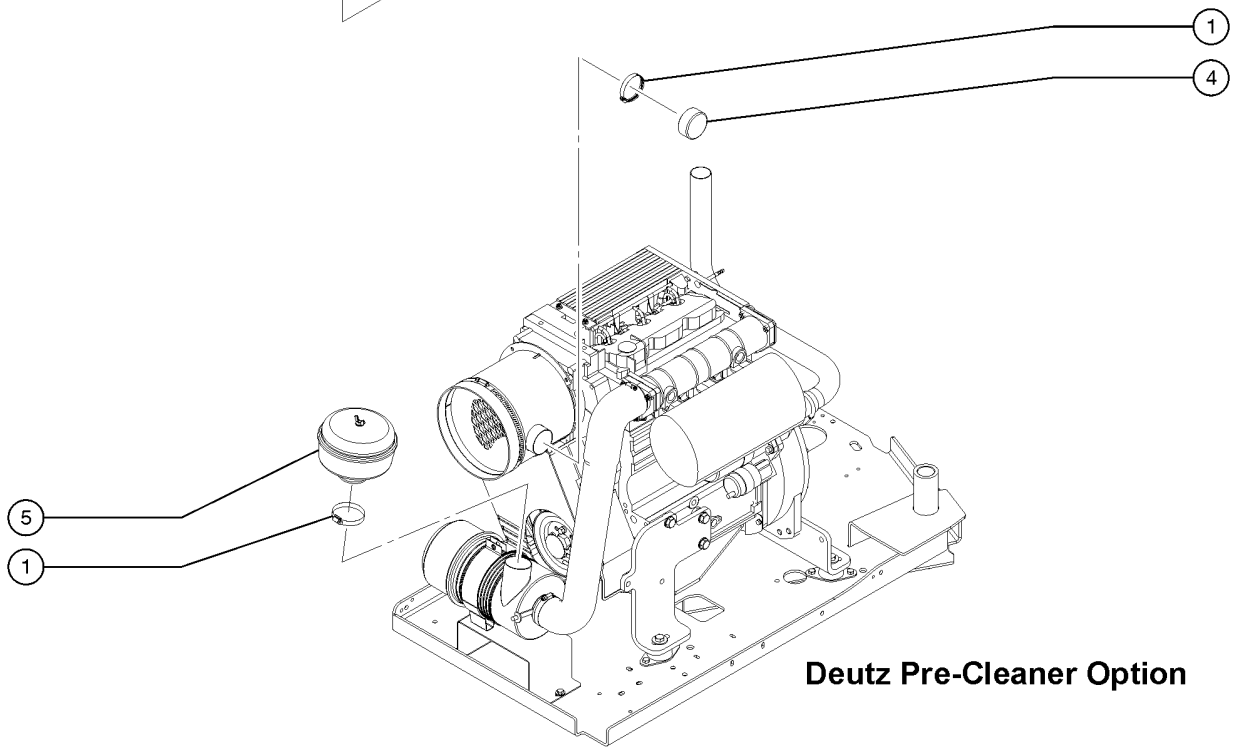




Item	Part No.	Description	Qty.
1	106099GT	COVER,CABLE TRACK (not shown) models with Deluxe Hostile Option	1
1	6888GT	SCREW, HHC, 1/4-20 X 1	4
1	6638GT	WASHER, FLAT, USS, 1/4"Y	8
1	6091GT	NUT, NYLOCK, 1/4-20	4
2	94479GT	BELLOWS,CYLINDER LIFT	1
2-	35432GT	CLAMP,HOSE,6.50	
2-	34955GT	CLAMP, HOSE, 5.00	
3	94463GT	BELLOWS,MASTER CYLINDER	1
3-	34955GT	CLAMP, HOSE, 5.00	
3-	22672GT	CLAMP,HOSE,1.75	
4	63727GT	COVER, PROTECTIVE, OSCILLATE Oscillate Only	2
4-	34955GT	CLAMP, HOSE, 5.00 Oscillate Only	
4-	22672GT	CLAMP,HOSE,1.75 Oscillate Only	
5	34922GT	COVER,PROTECTIVE,STEERING	2
5-	34955GT	CLAMP, HOSE, 5.00	
5-	22672GT	CLAMP,HOSE,1.75	
6	94537GT	BELLOWS,CYLINDER,PLAT LEVEL	1
6-	22672GT	CLAMP,HOSE,1.75	
6-	94533GT	PLATE,BACKING BELLOWS	
6-	49824GT	SCREW,PHILLIPS,FHM,10-32X1.00	
6-	6146GT	WASHER,FLAT,MS,#10,Y	
6-	23405GT	NUTSERT,10-32 STEEL CAD PLTD	
7	34505GT	COVER,PROTECTIVE,JIB CYLINDER S-65 Only	1
7-	30971GT	CLAMP,HOSE,3.00" S-65 Only	
7-	36208GT	CLAMP,HOSE,1.25*** S-65 Only	
8	T107895GT	DECAL,PROTECTOR,CLEAR	1



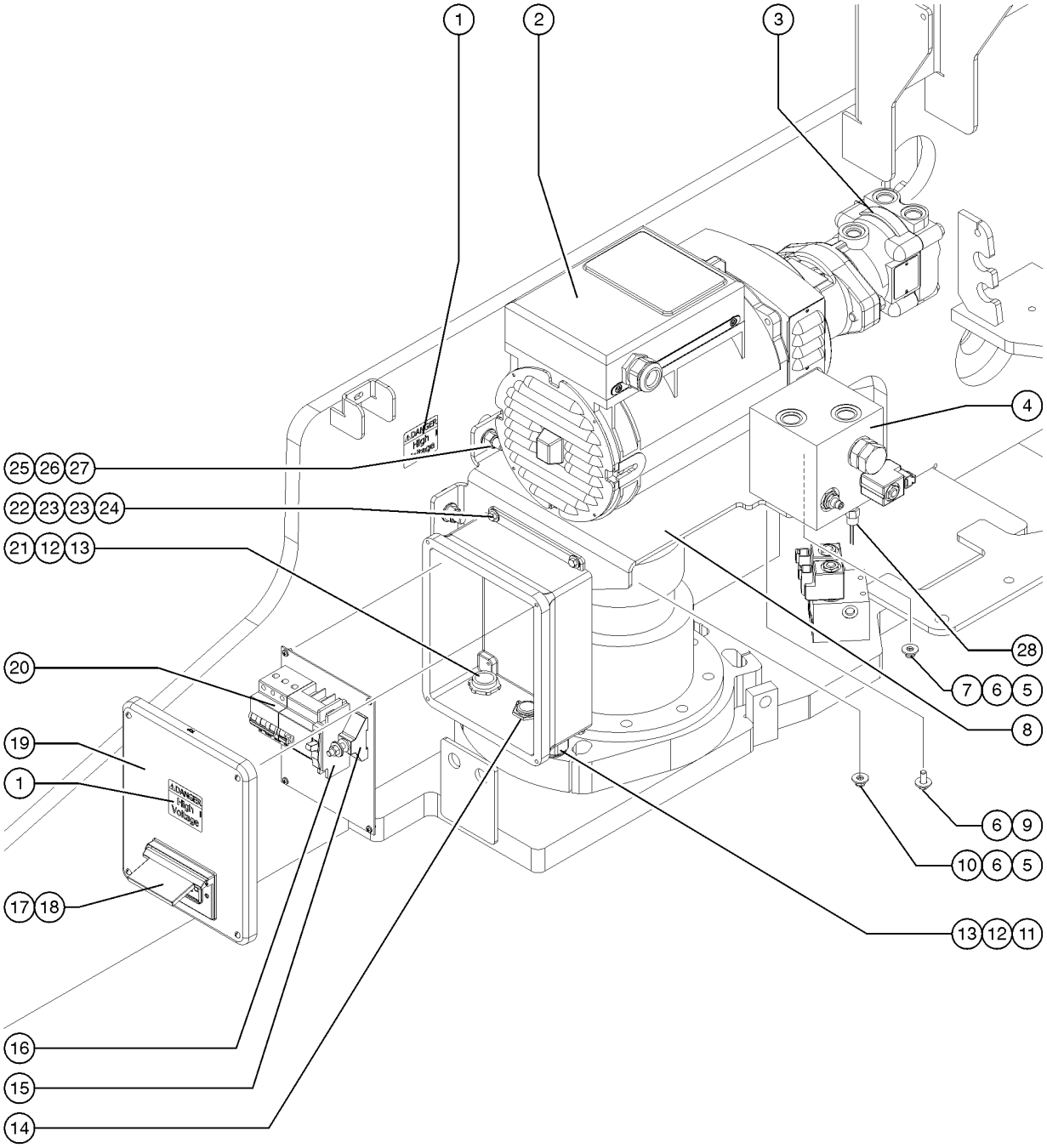
Perkins Pre-Cleaner Option



Deutz Pre-Cleaner Option

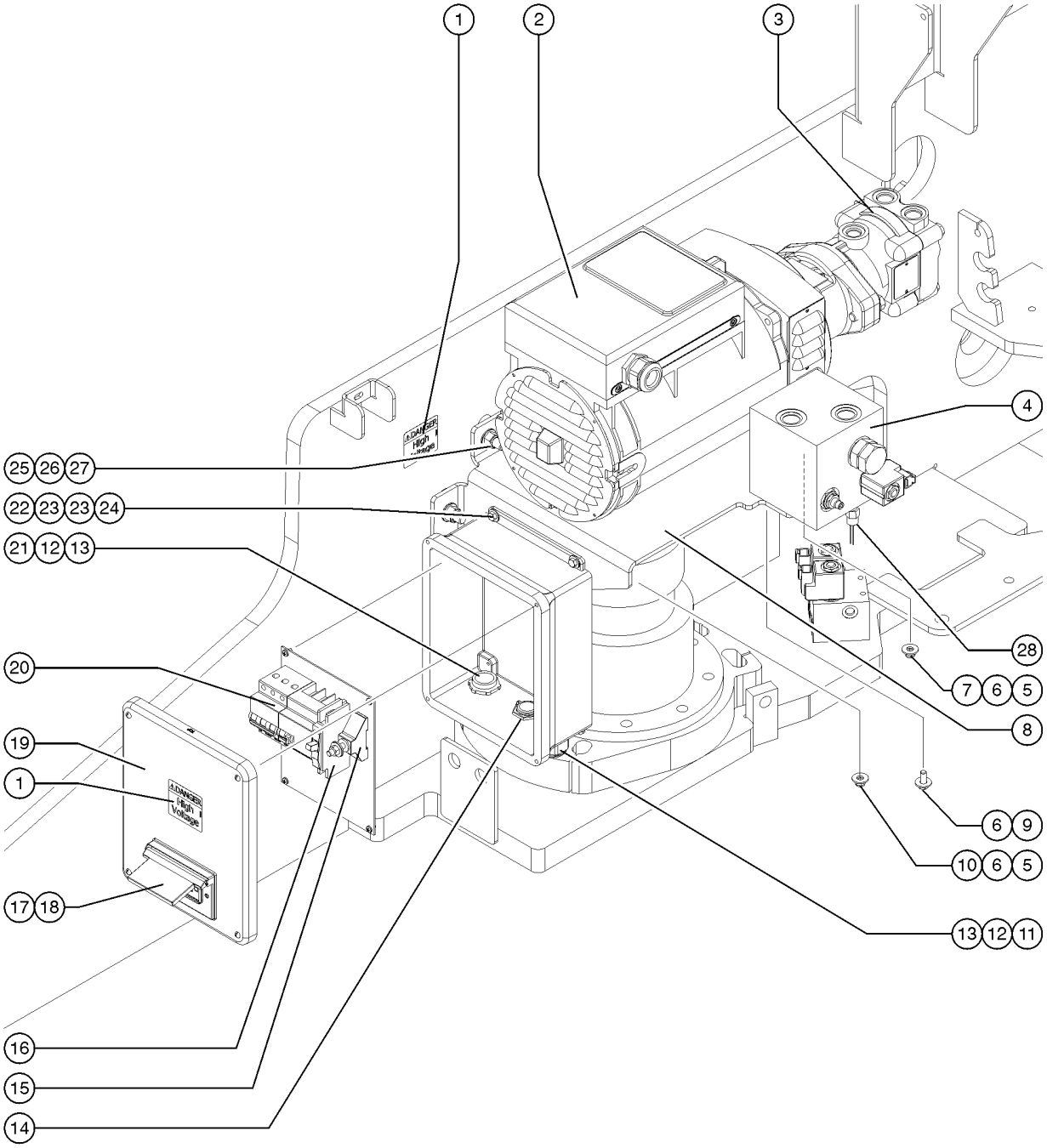
Item	*Part No.*	*Description*	*Qty.*
A	T109339GT	ACC,AIR PRE-CLEANER,DEUTZ	
B	T109340GT	ACC,AIR PRE-CLEANER,PERKINS T2	
1	45435GT	CLAMP,HOSE,2.50"*** Deutz and Perkins Models	4
2	77891GT	TUBE,AIR INTAKE	1
3	34162-0400GT	HOSE,AIR INTAKE 2.5" I.D.	1
4	70529GT	CAP,PLASTIC,2.5 ID	1
5	34959GT	PRECLEANER,AIR INTAKE***	1
6	77887GT	WELDMENT,PRECLEANER BRACKET	1
7	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
8	6097GT	WASHER, FLAT, USS, 3/8", Y	
9	34164GT	ELBOW,90 DEGR,RUBBER,2.5"I.D.*	1

915.1 Welder Option, Chassis Components



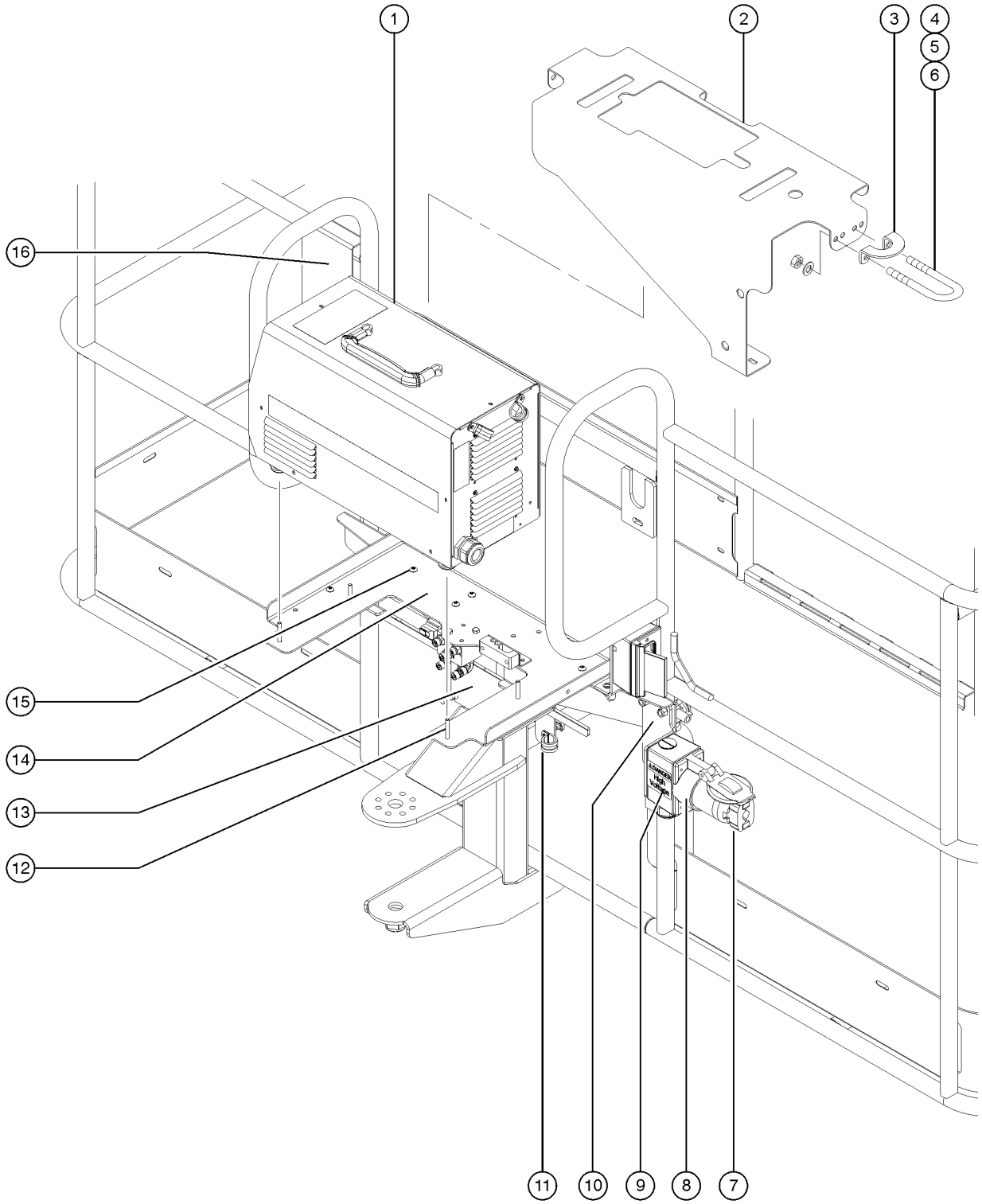
Item	Part No.	Description	Qty.
A	101947GT	J-BOX ASSEMBLY,8X10 to SN 22404	1
A-	227532GT	J-BOX ASSEMBLY,8X10 from SN 22405	1
B	228796GT	CLAMP, OPTIONS, CABLE TRACK	1
C	228969GT	CLAMP, OPTION, CABLE TRACK	1
D	106520GT	GROUNDING CABLE ASSEMBLY,18"	1
E	1276694GT	KIT, RETROFIT, WELDGEN, MAG BREAKER	
1	82237GT	DECAL,DANGER,HIGH VOLTAGE	2
2		Ref: Hydraulic Generator refer to 917.1	1
3		Ref: Hydraulic Motor for Generator refer to 917.1	1
4	101516GT	MANIFOLD,DRIVE OIL DIVERTER	1
4-	94757GT	VALVE,CHECK,3 PSI***	
4-	94760GT	VALVE,SOLENOID,10V,W/OUT COIL*	
4-	128419GT	SEAL KIT	
4-	94765GT	COIL-10V DC***	
4-	94759GT	NUT,SOLENOID	
4-	122302GT	RELIEF,VALVE 270 PSI	
4-	128416GT	SEAL KIT	
4-	102746GT	VALVE,PILOT OPER DIRECTIONAL	
4-	106394GT	ORIFICE DISC,.030,CONE	
4-	146284GT	SWITCH,PRESS,#4NPT,200PSIF	
4-	146285GT	CONN, SAE#4-1/4" NPT for 146284	
5	6037GT	NUT,HEX,5/16-18,GR5	
6	5397GT	WASHER, FLAT, USS, 5/16-18	
7	13000GT	SCREW,HHC,5/16-18 X 1.25	
8	106114GT	BRACKET,GENERATOR12.5 KW,PNTD*	1
9	10107GT	SCREW,HHC,5/16-18 X .75	
10	13002GT	SCREW,HHC,5/16-18 X 1 GR5	
11	20776GT	CABLE SQUEEZE CONN.	1

915.1 Welder Option, Chassis Components



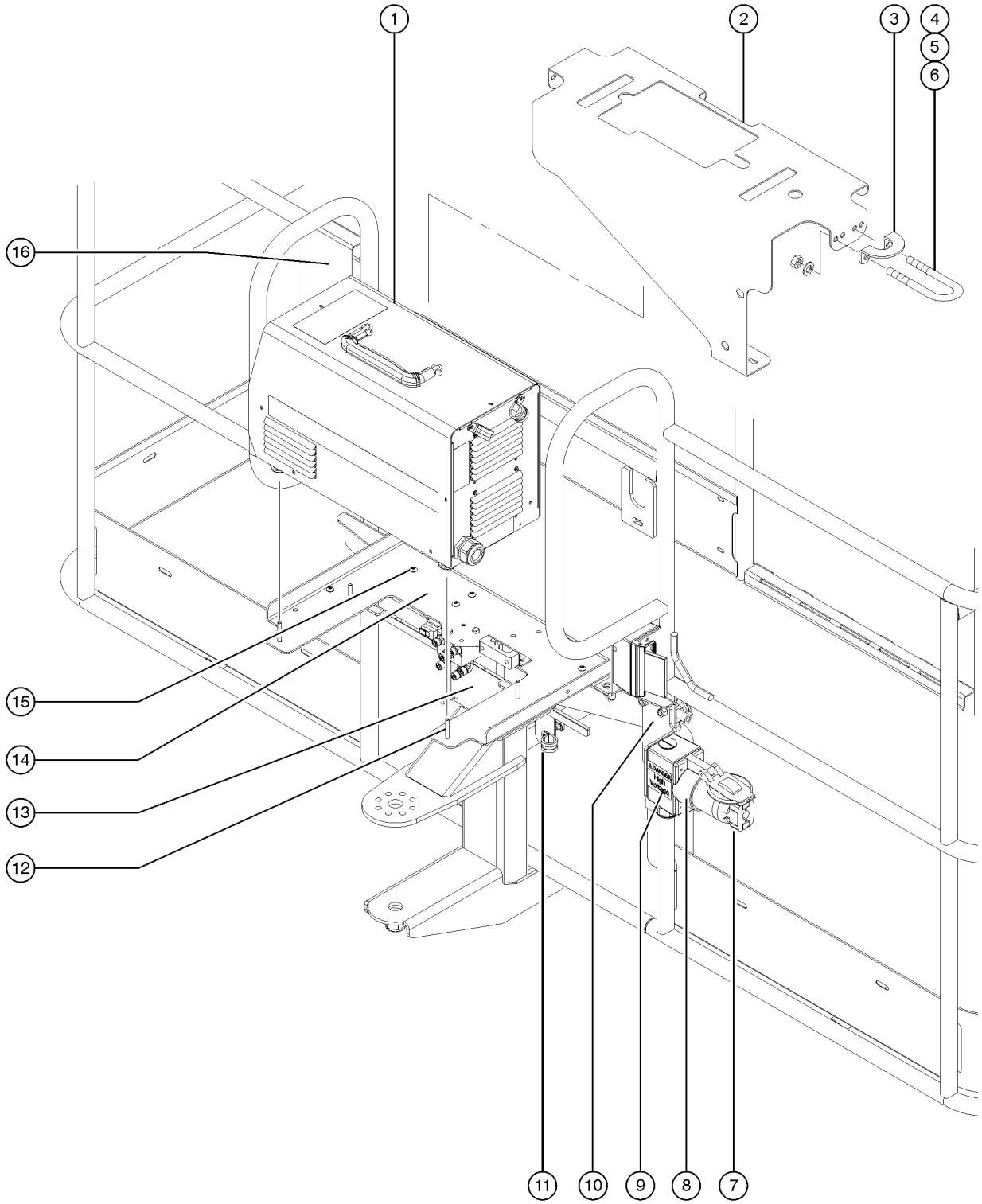
Item	Part No.	Description	Qty.
12	18665GT	LOCKNUT,ELECTRIC,1" NPT	2
13	106104GT	O-RING,SEAL RING,1" NPT	1
14	106495GT	PLUG,1/2" HUBBLE	1
15	106108GT	TERMINAL,STUD BOLT,250 V	1
15-	6037GT	NUT,HEX,5/16-18,GR5	
15-	5397GT	WASHER, FLAT, USS, 5/16-18	
16	106073GT	CIRCUIT BREAKER,20A,SINGLE PH	1
17	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
18	80543GT	RECEPTACLE, 120VAC, 20A, GFCI	1
19	106206GT	J-BOX,CIRCUIT BREAKERS,8X10***	1
20	106477GT	GFI/CIRCUIT BREAKER ASSEMBLY to SN 22404	1
20A-	106374GT	CIRCUIT BREAKER,50A,3P for 106477; to SN 22404	1
20A-	106375GT	GFCI,50A, 3PH for 106477; to SN 22404	1
20B	227426GT	ASSEMBLY,GFCI/CIRCUIT BREAKER from SN 22405	
20B-	227425GT	CIRCUIT BREAKER, 35A 3PH for 227426; from SN 22405	
20B-	227424GT	CIRCUIT BREAKER,GFCI 30mA 3PH for 227426; from SN 22405	
21	106077GT	CABLE SQUEEZE CONN .63-.75	1
22	6888GT	SCREW, HHC, 1/4-20 X 1	
23	6638GT	WASHER, FLAT, USS, 1/4"Y	
24	6091GT	NUT, NYLOCK, 1/4-20	
25	9145GT	SCREW,HHC,1/2-13 X 2.5,GR5	
26	6198GT	NUT, NYLOCK, 1/2-13	
27	13066GT	WASHER,FLAT,.5 HARDENED	
28A	146284GT	SWITCH,PRESS,#4NPT,200PSIF for first time replacement, order service kit 1271398GT.	1
28B	1271398GT	KIT,GEN. PRESSURE SWITCH includes pressure switch, hose, fittings and installation instructions	

916.1 Welder Option, Platform Components



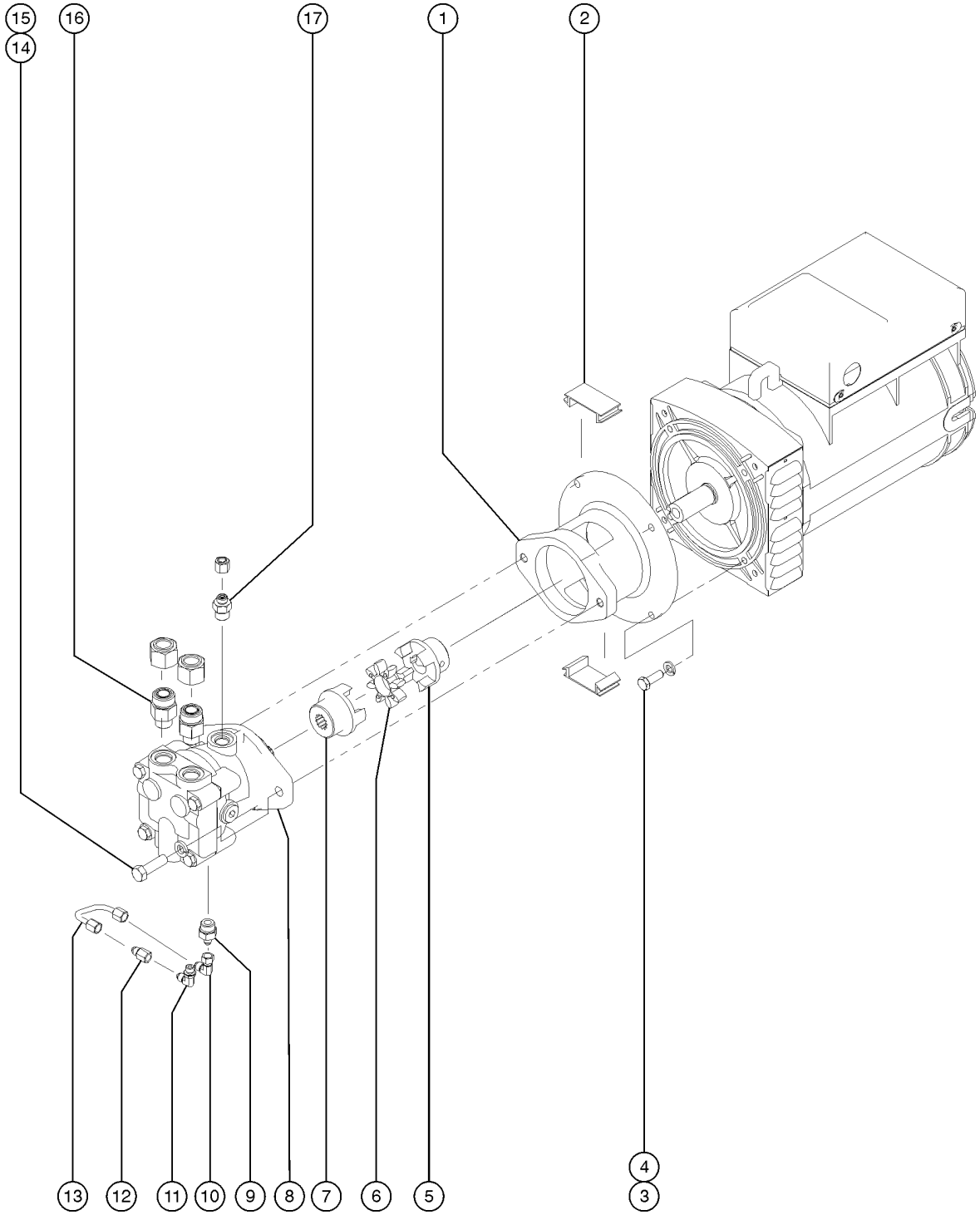
Item	Part No.	Description	Qty.
	88406GT	FIRE EXTINGUISHER includes mounting strap	
	228320GT	KIT,WIRE,12.5KW WELDER 63" heavy cable assy	
	228321GT	KIT,WIRE,12.5KW WELDER light wire assy	
	T113129GT	ASSEMBLY, WELD CABLE, S60 S60 models	
	T114145GT	ASSEMBLY, WELD CABLE, S65 S65 models	
	89977GT	BOOT,CABLE TERMINAL,BLACK,2/0	
	51147GT	BOOT,CABLE TERMINAL,LG,RED,2/0	
1A	101525GT	WELDER,INVERTEC V275-S	1
1A-	106275GT	KIT,WELD LEADS ASSY,V275S	
1A-	106183GT	FUSE,.6AMP,250V,WELDER,V275S	
1A-	214623GT	PLUG, 3P,30A, 4 WIRE, MALE not included with welder	1
1B	214619GT	WELDER, MILLER, CST 280	
2	101547PGT	BRACKET,WELDER SUPPORT,PNT	1
3	217366GT	BRACKET,WELDER TOP	2
4	122755GT	UBOLT,FLATTENED,1.5DIAX3/8 UNC	2
5	5397GT	WASHER, FLAT, USS, 5/16-18	
6	4828GT	NUT, NYLOCK, 3/8-16	
7	106112GT	PLUG,4-WIRE,3-PHASE,50A,MALE	1
8	106111GT	RECEPTCL,LOCK 3-PH,50A,4 WIRE	1
8-	106110GT	T-BOX,2.75X4.5X2.63,3PH	
8-	101732GT	COVER,WEATHERPROOF 3-PHASE	
9	82237GT	DECAL,DANGER,HIGH VOLTAGE	2
10	101731PGT	BRACKET,POWER TO PLAT TBOX,PNT	1
10-	4828GT	NUT, NYLOCK, 3/8-16	
10-	5397GT	WASHER, FLAT, USS, 5/16-18	
10-	106044GT	U-BOLT,3/8-16X4X4.63X3.00	
11	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	
12	106141GT	SCREW,SECURITY,1/4-20 X 1.75LG	

916.1 Welder Option, Platform Components

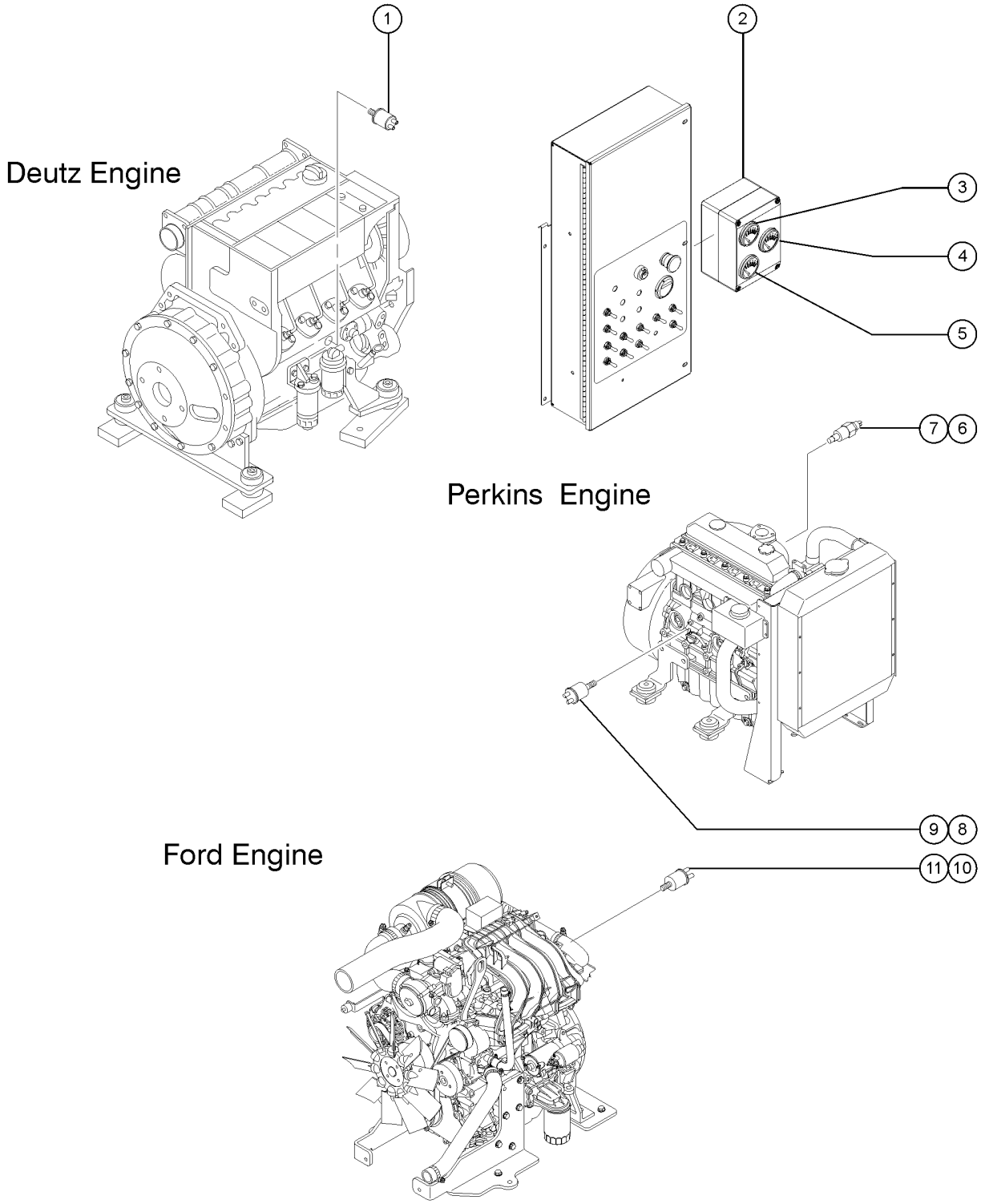


Item	*Part No.*	*Description*	*Qty.*
13	101701GT	BRACKET,WELDER MOUNT SUPPORT**	1
14	106109PGT	BRACKET,WELDER COVER,PNTD	1
14-	4828GT	NUT, NYLOCK, 3/8-16	
14-	5397GT	WASHER, FLAT, USS, 5/16-18	
14-	6782GT	NUT, NYLOCK, 5/16-18	
15	128322GT	SCREW,5/16-18X1.00,SECURITY TO	
15-	128323GT	BIT,TORX SOCKET,SECURITY tool for 128322	
16	106204PGT	BRACKET,V275S WELD LEADS	1

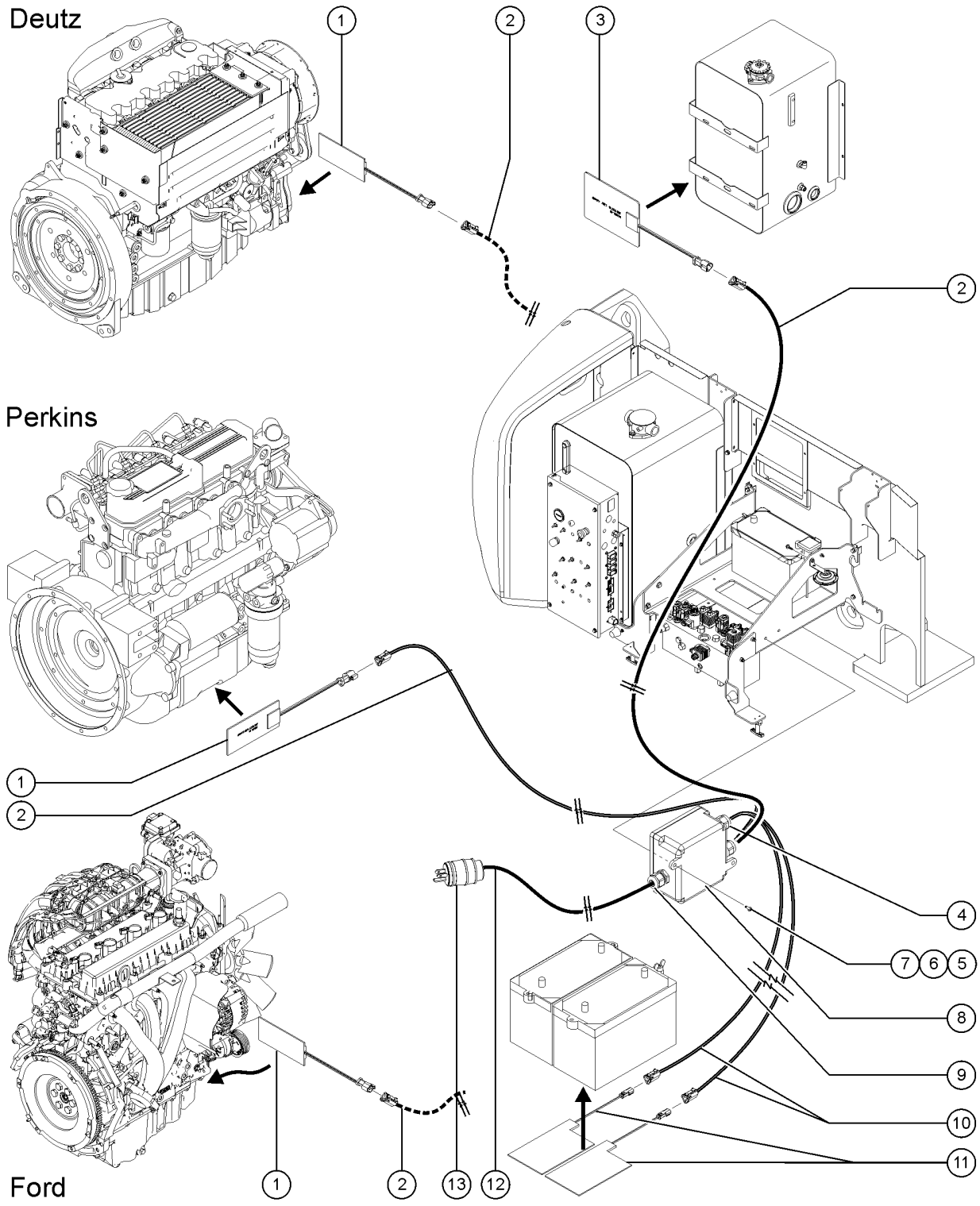
917.1 Welder Option, Generator Components



Item	Part No.	Description	Qty.
A	139367GT	GENERATOR,HYDRA,25CC,208V***	1
A-	1273323GT	ALTERNATOR for 139367	
A-	32675GT	SEAL KIT,SUNSTRAND	
A-	139919GT	FITTING,ORIFICE,.047	
1		Ref: Hydraulic Motor Mount consult factory	1
2		MOUNT COVER consult factory	2
3	44064GT	SCREW,HHC,M10 X 30MM,	4
4	22700GT	WASHER,LOCK,M10	4
5	147404GT	DRIVE COUPLING,KEYED	1
6	58631GT	COUPLER,INSERT	1
7	147405GT	DRIVE COUPLING, 13 TOOTH	1
8	33432GT	MOTOR,HYD,25CC FIXED***	1
8-	147418GT	ASSY,BLEED LINE (139367)	
9	39879GT	CONNECTOR,070120-4-8	1
10	87246GT	ELBOW,SWIVEL NUT 90DEG,-4	1
11	13921GT	ELBOW,070220-4-4	1
12	139919GT	FITTING,ORIFICE,.047	1
13	147418GT	ASSY,BLEED LINE (139367)	1
14	6036GT	WASHER,LOCK,.625 PLTD	2
15	22788GT	SCREW,HHC,1/2-13 X 1.75	2
16	48975GT	CONN,520120-12-10	2
17	48914GT	CONN,520120-4-8	1

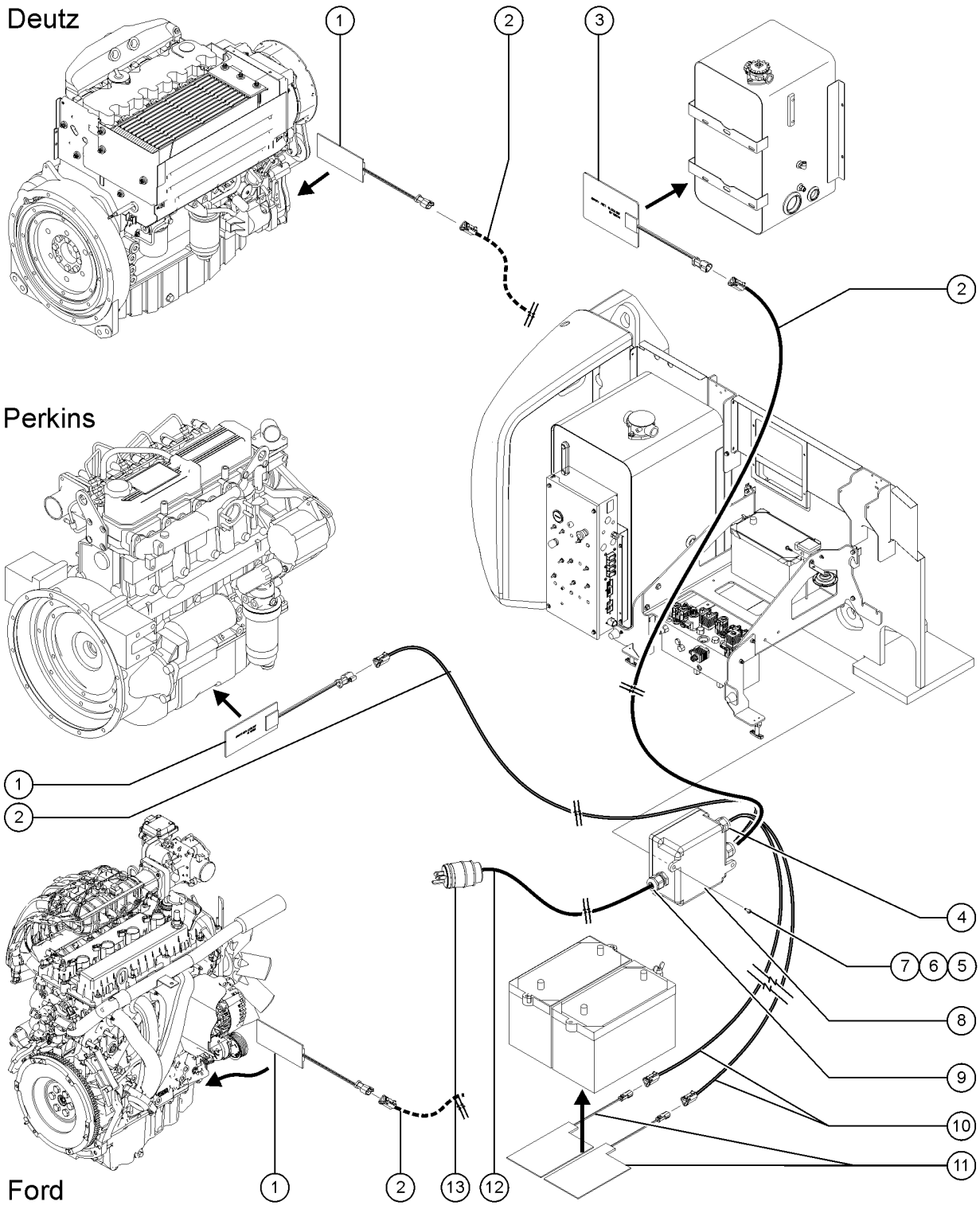

Deutz Engine
1
2
3
4
5
Perkins Engine
6
7
8
9
Ford Engine
10
11

Item	Part No.	Description	Qty.
A	T109334GT	ACC,FULL GAUGE,FORD DSG423,SV	
B	T109333GT	ACC,FULL GAUGE,DEUTZ,SERV	
C	T109332GT	ACC,FULL GAUGE,PERKINS,SERV	
1	106033GT	ADAPTER,NPT 6-4	
2	101232GT	ENCLOSURE BOX,GAUGE OPT,DRILLD bracket not included	1
2-	139878GT	FORMING, GAUGE OPTION BRACKET not included with 101232, must order separately	1
3	53761-SGT	GAUGE,VOLTAGE	1
4	53758-SGT	GAUGE,OIL PRESSURE W/O SENDER	1
5	53759-SGT	GAUGE,WATER TEMP Perkins and Ford models only	1
6	34058GT	SENDING UNIT,TMP,FRD,GM,PRK704	1
7	28607GT	ADAPTER,140139-8-6	1
8	30810GT	SENDING UNIT,OIL PRESSURE*** dual-terminal sender	1
9	71038GT	ADAPTER, 1/8 X 1/4 F3H6-S	1
10	119418GT	ADAPTER,140130-4-4	1
11	119417GT	TEE,RUN,1/4" PIPE	1


Deutz
1
2
3
2
Perkins
1
2
Ford
1
2
13
12
4
7
6
5
8
9
10
11

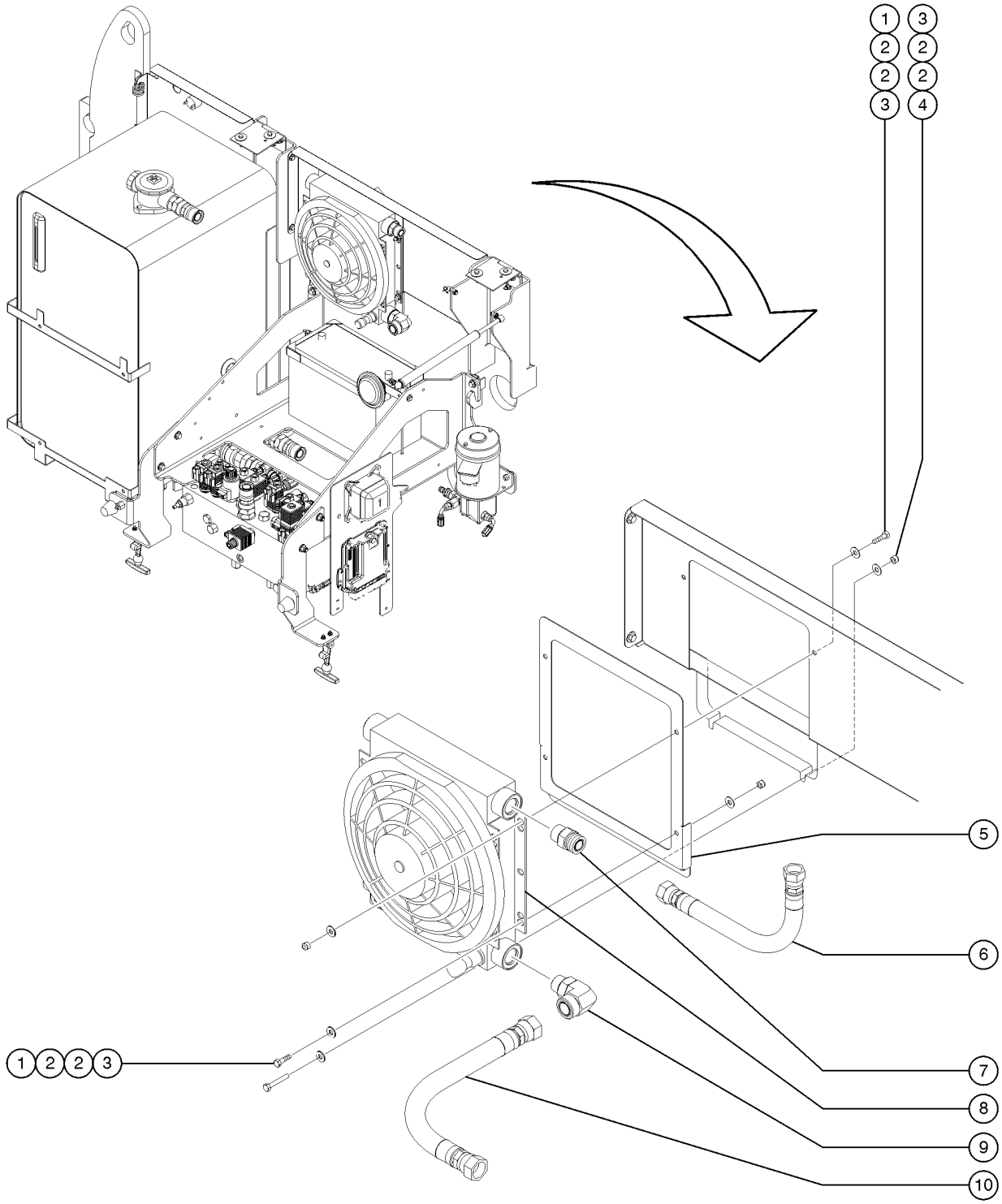
Item	Part No.	Description	Qty.
A-	1287846GT	ACCESSORY,COLD START PKG, 240V, DEUTZL04 (NOTE: use 5.8 qt 5W-40s synthetic engine oil)	
1	216615GT	ASSY HEATER, MODEL 18, 120V 120V models	1
1A-	119066GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, ENDCAP	
1A-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	
1B	216616GT	ASSY HEATER,MODEL 18,240V 240V models	1
1B-	119066GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, ENDCAP	
1B-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	
2	216662GT	HARNESS,ENG/HYD HEATER,120V 120V models	1
2A-	119057GT	CONN, PLUG, 3 WAY, DEUTSCH, DT, ENDCAP	
2A-	60427GT	CONN, PLUG, 3 WAY, DEUTSCH, DT, LOCK	
2A-	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1	
2B	216683GT	HARNESS,ENG/HYD HEATER,240V 240V models	1
2B-	119057GT	CONN, PLUG, 3 WAY, DEUTSCH, DT, ENDCAP	
2B-	60427GT	CONN, PLUG, 3 WAY, DEUTSCH, DT, LOCK	
2B-	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1	
3	216612GT	ASSY,120V HEATER, HYD TANK 120V models	1
3A-	119066GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, ENDCAP	
3A-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	
3	216611GT	ASSY,240V HEATER, HYD TANK 240V models	1
3B-	119066GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, ENDCAP	
3B-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	
4	99778GT	CABLE SQUEEZE CONN,4 WIRE included in harness	2
4-	238123GT	HUBBLE NUT, PG11	
5	75041GT	SCREW,PHILLIPS,PHM,10-32 X 1	
6	6146GT	WASHER,FLAT,MS,#10,Y	
7	14392GT	NUT,LP NYLOCK,10-32	
8	214249GT	COLD WEATHER 120V J BOX ASSY	1
8-	215347GT	COLD PKG GROUND, JUMPER ASSY	1

919.1 Cold Start Package



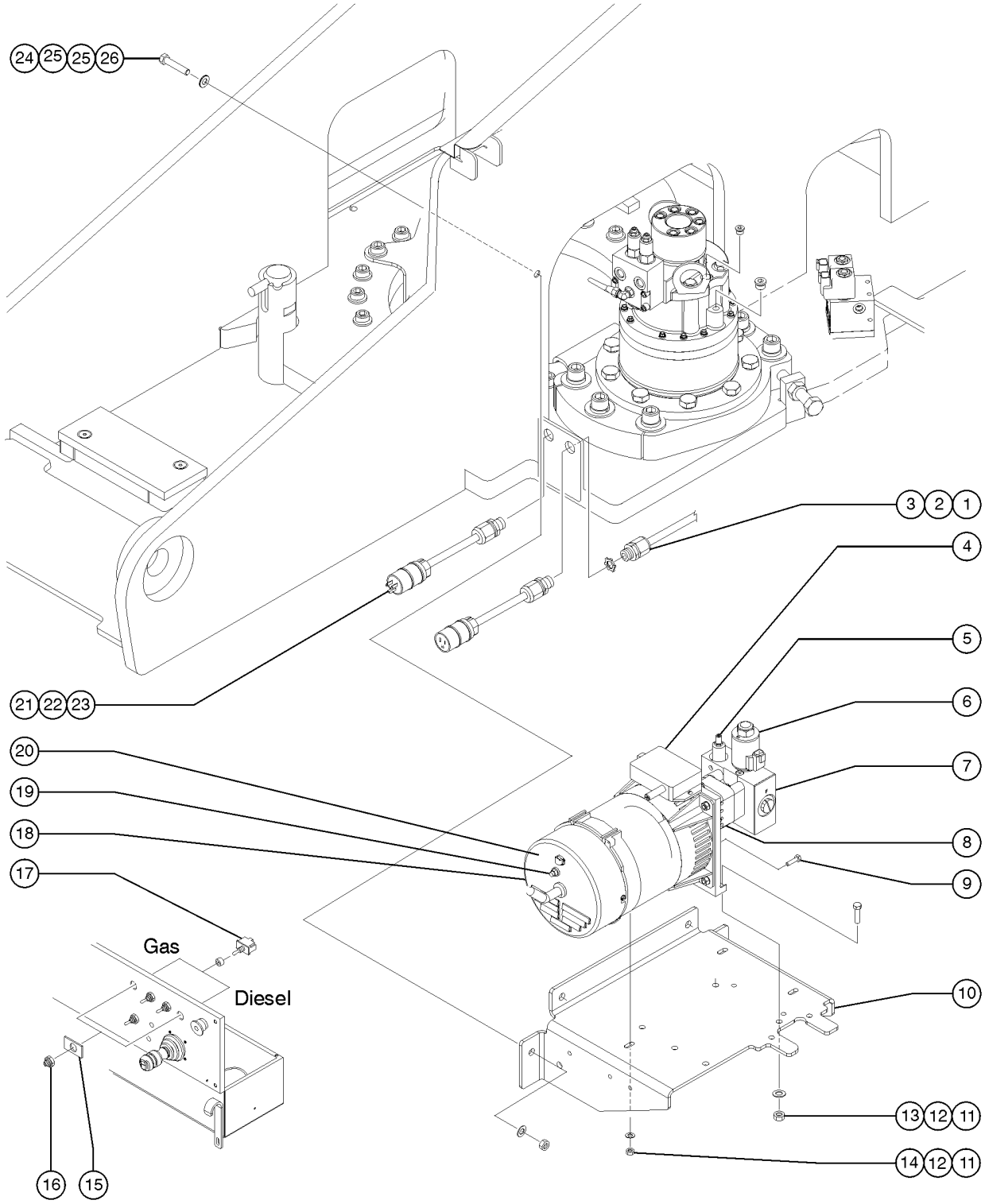
Item	Part No.	Description	Qty.
8-	69776GT	TERMINAL,STRIP,4-POLE,600V***	1
8-	13597GT	TERMINAL,#10 RING,BLUE	4
9	214536GT	SQUEEZE CONN W/NUT, 2WIRE, 4MM included in harness	1
10	216655GT	HARNESS,BATT CABLE,120V 120V models	
10A-	119056GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, ENDCAP	
10A-	60425GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, LOCK	
10A-	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1	
10B	216676GT	HARNESS,BATT CABLE,240V 240V models	
10B-	119056GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, ENDCAP	
10B-	60425GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, LOCK	
10B-	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1	
11A	216617GT	ASSY, BATTERY HEATER, 120V 120V models	
11A-	119065GT	CONN, RECEP, 2 WAY, DEUTSCH, DT	
11A-	60439GT	CONN, RECEP, 2 WAY, DEUTSCH, DT, LOCK	
11B	216618GT	ASSY BATTERY HEATER,240V 240V models	
11B-	119065GT	CONN, RECEP, 2 WAY, DEUTSCH, DT	
11B-	60439GT	CONN, RECEP, 2 WAY, DEUTSCH, DT, LOCK	
12A	216606GT	HARNESS, 120V POWER CORD, 24" 120V models includes plug and hubble	1
12A-	45845GT	TERMINAL, RING, #10 YELLOW	
12A-	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1	
12B	216607GT	HARNESS, 240V POWER CORD, 24" 240V models includes hubble	1
12B-	45845GT	TERMINAL, RING, #10 YELLOW	
12B-	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1	
13	119403GT	CONN,PLUG 120 AC/15A DOMESTIC 120V models	1

920.1 Hydraulic Oil Cooler Option



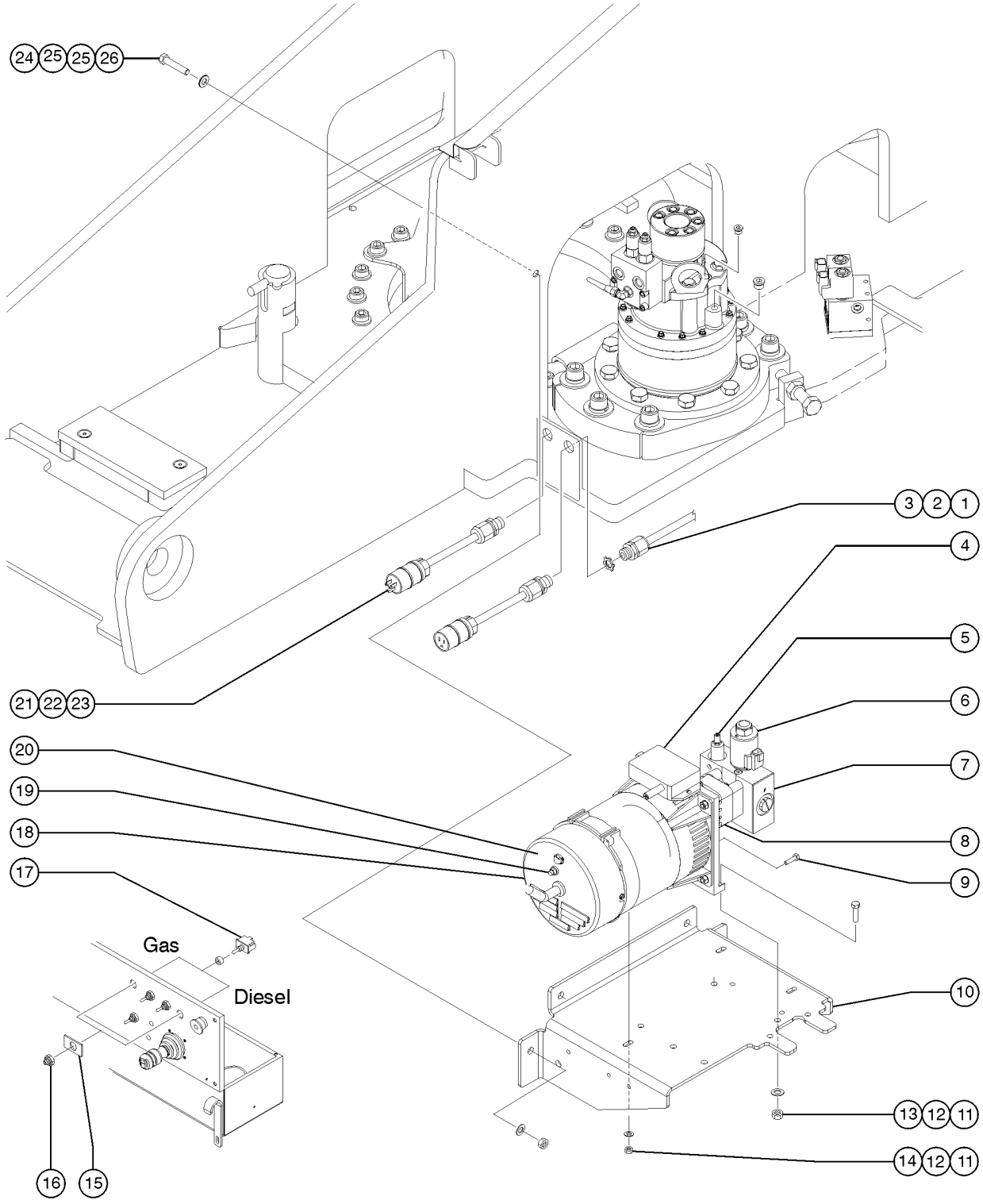
Item	Part No.	Description	Qty.
A	T109335GT	ACC, OIL COOLER,S60, SERV	
1	6888GT	SCREW, HHC, 1/4-20 X 1	4
2	6638GT	WASHER, FLAT, USS, 1/4"Y	12
3	6091GT	NUT, NYLOCK, 1/4-20	6
4	6637GT	SCREW,HHC,1/4-20 X 1.75	2
5	77693GT	FORMING,OIL COOLER MOUNT	1
6	49150-2855GT	ASSY, HOSE, HYD, -12, 1750, STR, 90	1
7	48960GT	FITTING,CONN,520120-12***	1
8	71259GT	OIL COOLER W/FAN, 12VDC	1
8-	75854GT	FAN - VENTED	
8-	75855GT	THERMOSTAT -OIL COOLER (71259)	
9	48878GT	ELBOW,90D,520220-16-12	1
10	94205-3164GT	HOSE ASSY,3/4,45 FEM,STR MALE	1

921.1 Hydraulic Generator



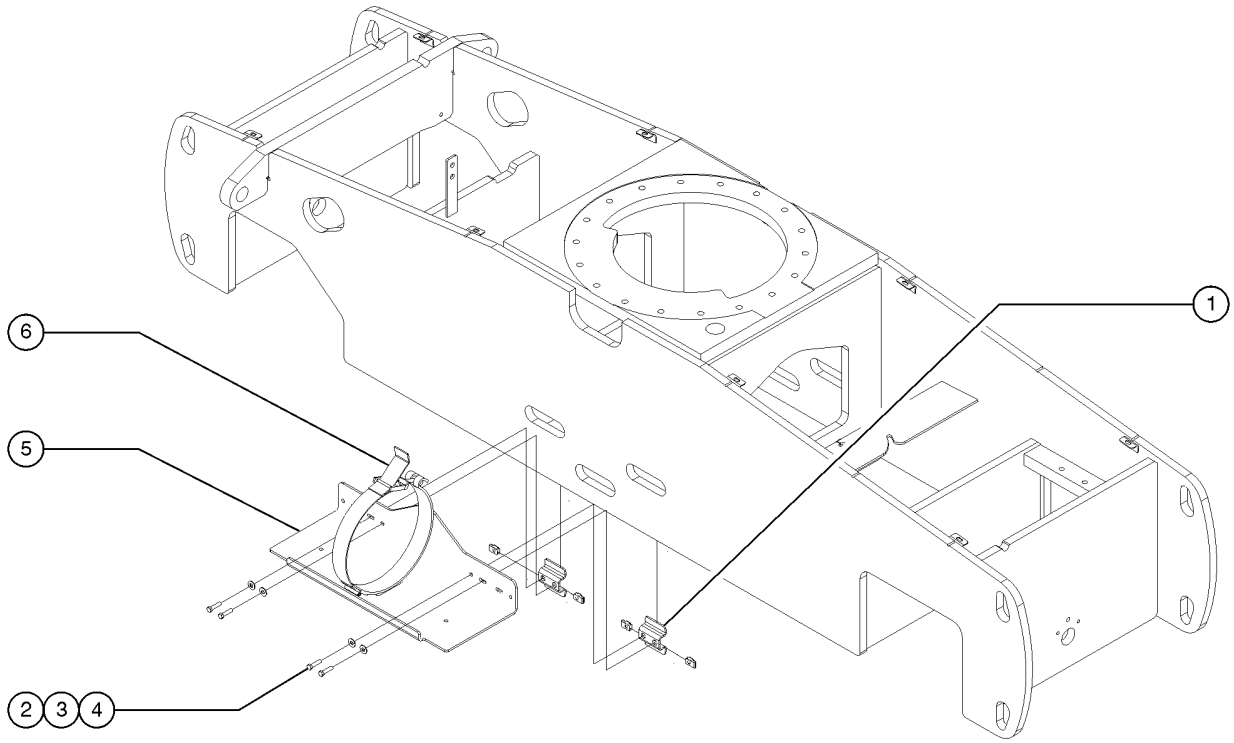
Item	Part No.	Description	Qty.
A	236923GT	FIELD KIT,MTE, 120V-50HZ, S60 only for European machines already equipped with an oil cooler	
B	216178GT	KIT,MTE&OIL COOL,120V50HZ,S60 only for European machines without an oil cooler	
C	822687GT	FIELD KIT,MTE 120V-60HZ, S60 for units with oil cooler already installed	1
D	822688GT	KIT,MTE&OIL COOL,120V60HZ,S60 for units that do not already have an oil cooler installed	1
E	236924GT	FIELD KIT,MTE, 240V-50HZ, S60 only for European machines already equipped with an oil cooler	
F	216181GT	KIT,MTE&OIL COOL,240V50HZ,S60 only for European machines without an oil cooler	
G	1271398GT	KIT,GEN. PRESSURE SWITCH	
1	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	
2	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	
3	119404GT	CONN,RECEP 120AC/15A DOMESTIC	1
4A	1269693GT	CONTROL BOX,2KW,120/240V,50HZ (part of generators 139952 and 139954)	1
4B	147228GT	CONTROLLER BOX, 120/240V, 60H (part of generator 139953)	
5	147233GT	VALVE, RELIEF, GEN, 3.0kW	1
6	147232GT	12VDC PROPORTIONAL VALVE	1
7	147229GT	MANIFOLD ASSEMBLY, GEN (complete, includes items 5 and 6)	1
8	147230GT	207 HYD MOTOR ASSY, GEN	1
8-	147231GT	SEAL KIT, HYD MOTOR, GEN	
9	147242GT	SCREW, GEN ROTOR	4
10	106114GT	BRACKET,GENERATOR12.5 KW,PNTD*	1
10-	56361GT	CABLE TIE,BUTTON,BLACK,14.75LG	1
11	6782GT	NUT, NYLOCK, 5/16-18	3
12	5397GT	WASHER, FLAT, USS, 5/16-18	3
13	13000GT	SCREW,HHC,5/16-18 X 1.25	2
14	13002GT	SCREW,HHC,5/16-18 X 1 GR5	1
15	133518GT	DECAL, PATCH, GEN,ALC-500	1
16	27246GT	BOOT,TOGGLE SWITCH,SHORT*	1
17	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
18A	139952GT	GENERATOR, 3kW, 120V/50Hz (complete, includes items 4-9 and 19-20)	1

921.1 Hydraulic Generator



Item	Part No.	Description	Qty.
18B	139953GT	GENERATOR, 3kW, 120V/60Hz (complete, includes items 4-9 and 19-20)	1
18B-	147240GT	CAPACITOR 16 F, GEN	
18C	139954GT	GENERATOR, 3kW, 240V/50Hz (complete, includes items 4-9 and 19-20)	1
19A	147239GT	BREAKER, 25 AMP, GEN (part of generators 139952 and 139953)	1
19B	147258GT	BREAKER,15 AMP,GEN (part of generator 139954)	
20A	147241GT	COVER, END, GEN, 120V (part of generators 139952 and 139953)	1
20B	147262GT	COVER, END, GENERATOR, 240V (part of generator 139954)	
21	119403GT	CONN,PLUG 120 AC/15A DOMESTIC	1
22	61278GT	CONN. SQZ,1/2NPT .56-.63.	1
23	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
24	9145GT	SCREW,HHC,1/2-13 X 2.5,GR5	4
25	13066GT	WASHER,FLAT,.5 HARDENED	8
26	6198GT	NUT, NYLOCK, 1/2-13	4

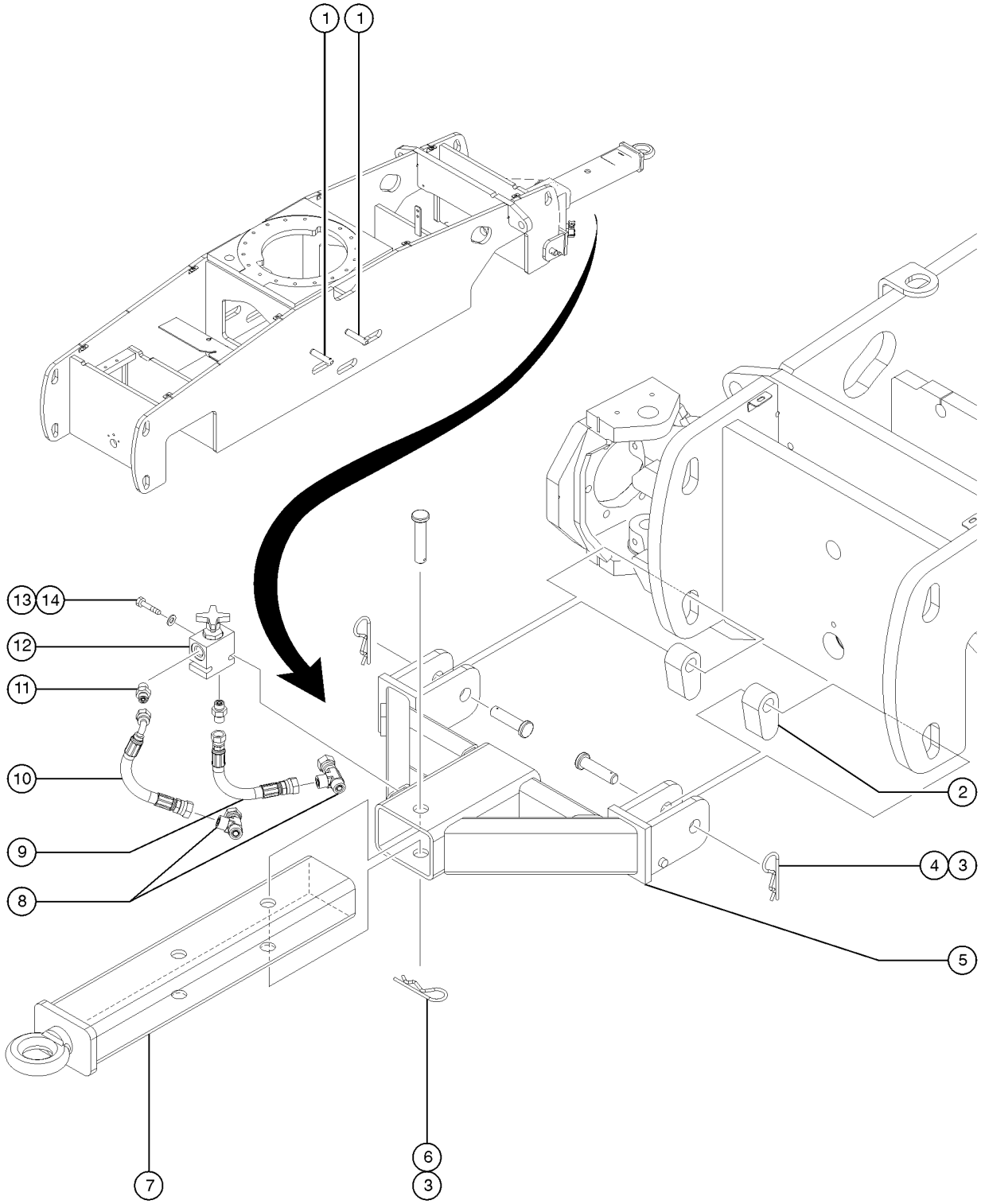
922.1 2nd LP Tank Carrier



922.1 2nd LP Tank Carrier

Item	Part No.	Description	Qty.
		NOTE: The 2nd LP Carrier may be located on either side of the machine	
1	77714GT	FORMING,LP BRACKET MOUNT	2
2	8516GT	SCREW, HCC, 3/8-16 X 1.50	4
3	6097GT	WASHER, FLAT, USS, 3/8", Y	4
4	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
5	60143-SGT	WELD, LPG TANK MOUNT	1
6	49000GT	L.P.TANK LATCH	1

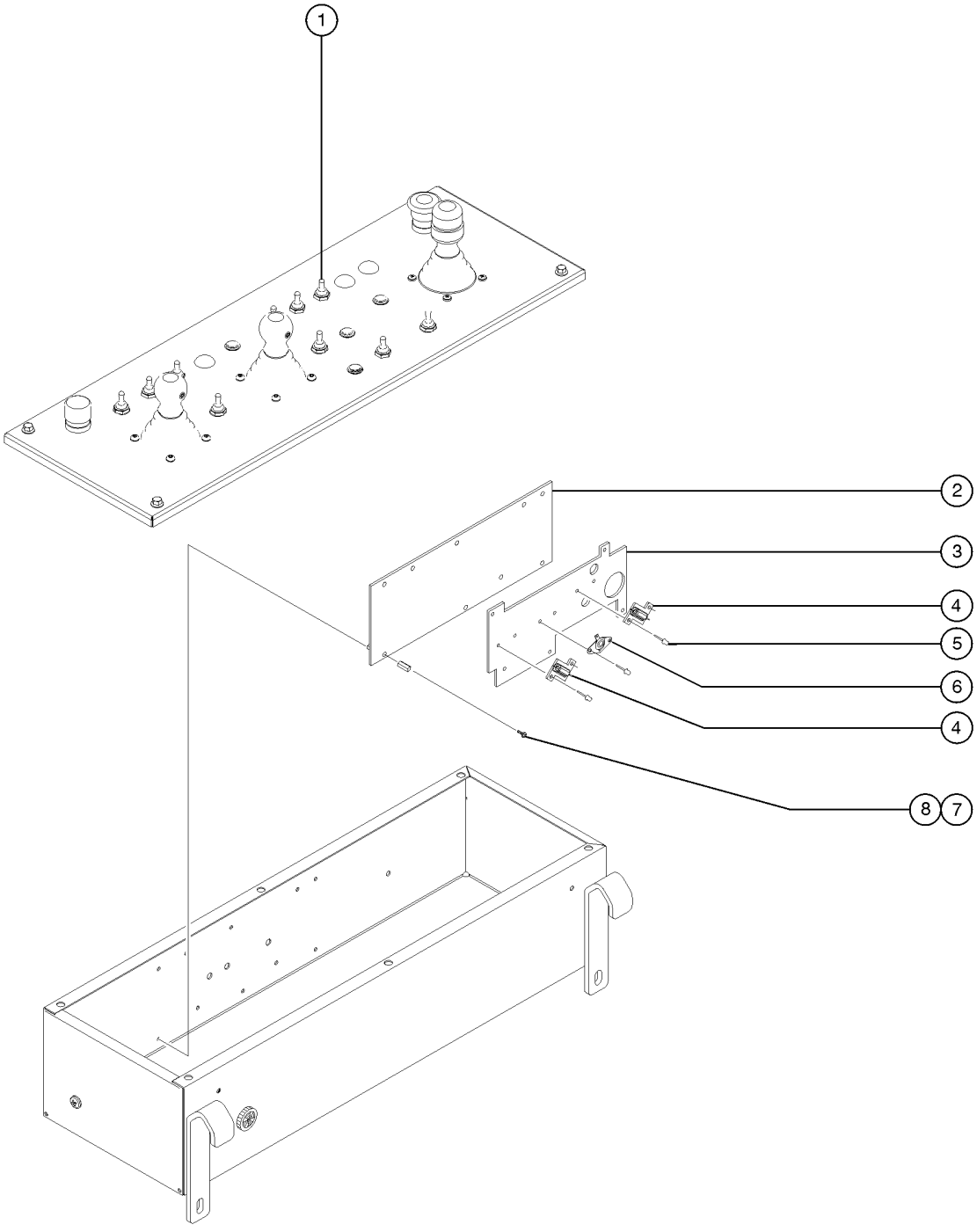
923.1 Tow Package



923.1 Tow Package

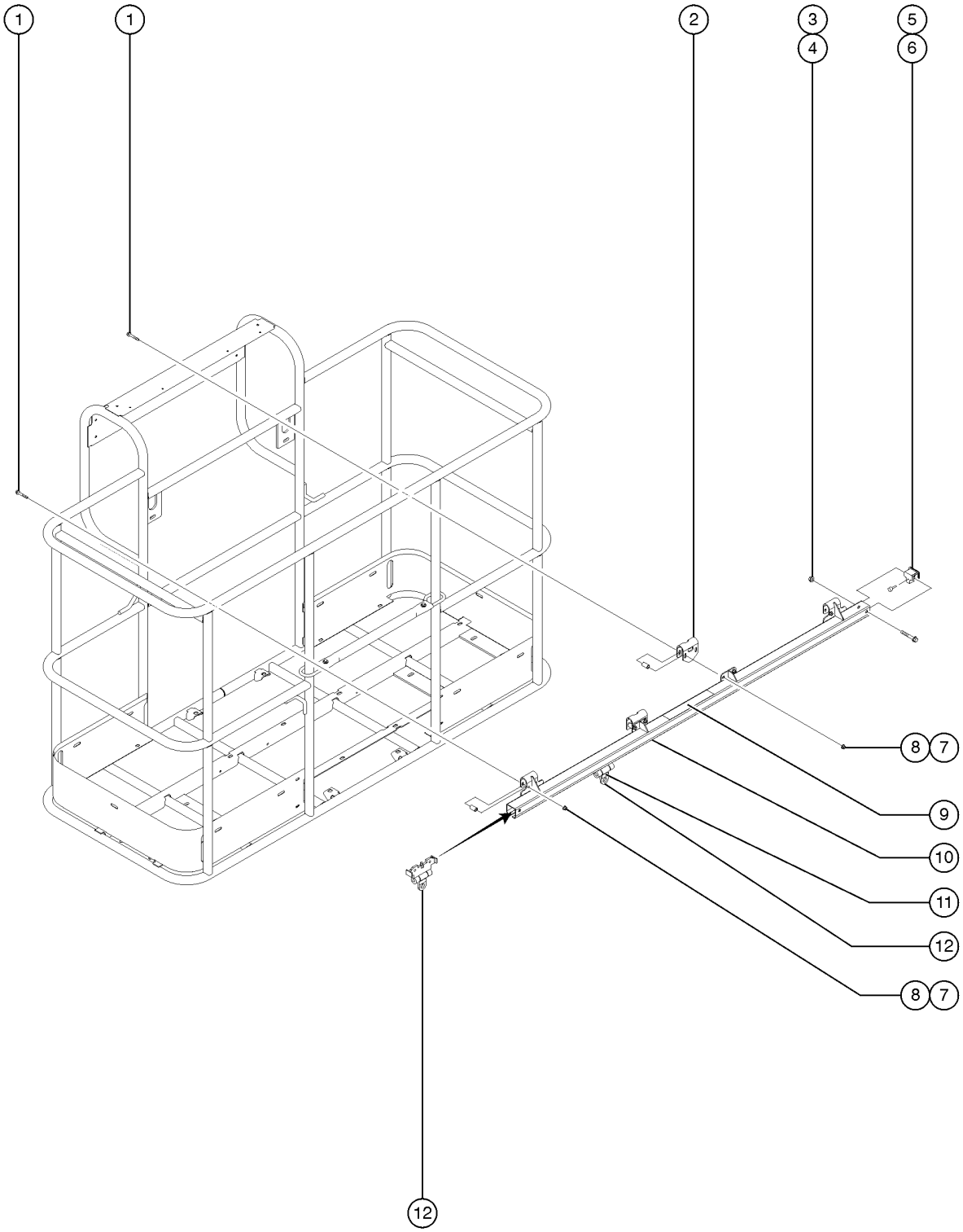
Item	Part No.	Description	Qty.
	77756GT	S60 TOW PACKAGE	
1	47025GT	PIN,STORAGE,TOW PACKAGE used to store 94420 WELDMENT,PULL BAR	2
2	81975PGT	PLATE,CHASSIS ATTACHMENT	
3	42111GT	CLIP,HAIR PIN .243 X 5.25	3
4	42113GT	PIN,CLEVIS,1.25 X 5.0,ZINC	2
5	77870GT	WELDMENT,TOW BAR	1
6	42112GT	PIN,CLEVIS,1.25 X 6.0,ZINC	1
7	94420GT	WELDMENT,PULL BAR	1
8	48875GT	TEE,RUN,SWIVEL,520432-6	2
9	49120-7131GT	HOSE ASSEMBLY,1/4" attach to right front steer cylinder	1
10	49163-7144GT	HOSE ASSEMBLY,1/4" includes 90-degree elbow fitting; attach to left steer cylinder	1
11	48912GT	CONN,520120-4-6***	2
12	25282GT	VALVE,NEEDLE,BRAKE RELEASE	1
13	824063GT	SCREW,HHC,1/4-20X1.75,8,ZAG	2
14	824113GT	WASHER,FLAT,USS,1/4,ZAG	2

924.1 Circuit Board Heater Option



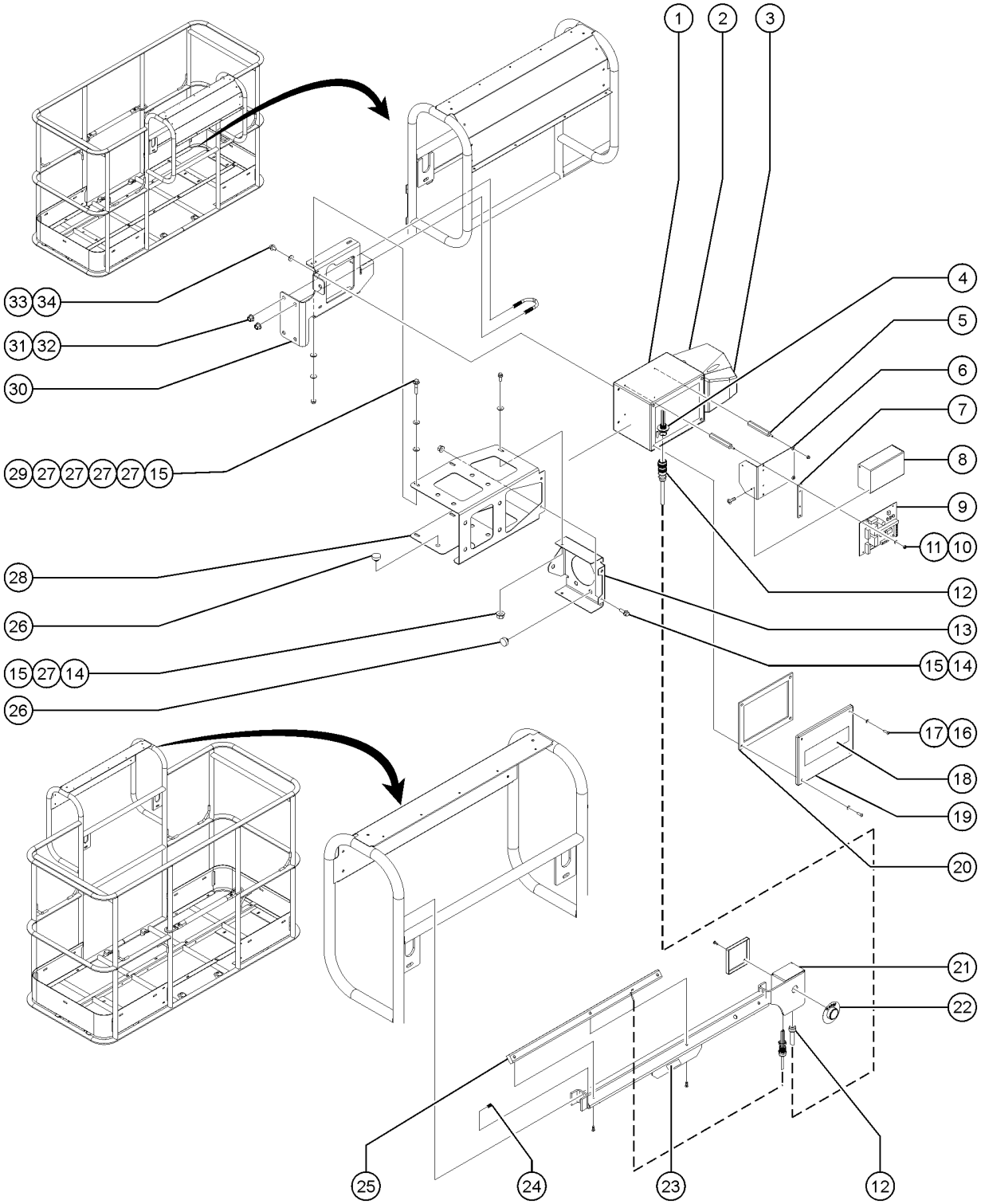
Item	Part No.	Description	Qty.
A		ACC.PBOX HEATER ALC500 GEN II (no longer available)	
A	119560GT	WIRING KIT,CONTROL BOX HEATER	1
A-	6578GT	CABLE TIE,7 3/8"	16
A-	T115352GT	DECAL,OPTION CONTROL BOX HEATR	1
A-	6272GT	RIVET,STL,STL,P,.125 X .25	6
A-	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	5
1	128204GT	SWITCH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

925.1 Fall Arrest Bar



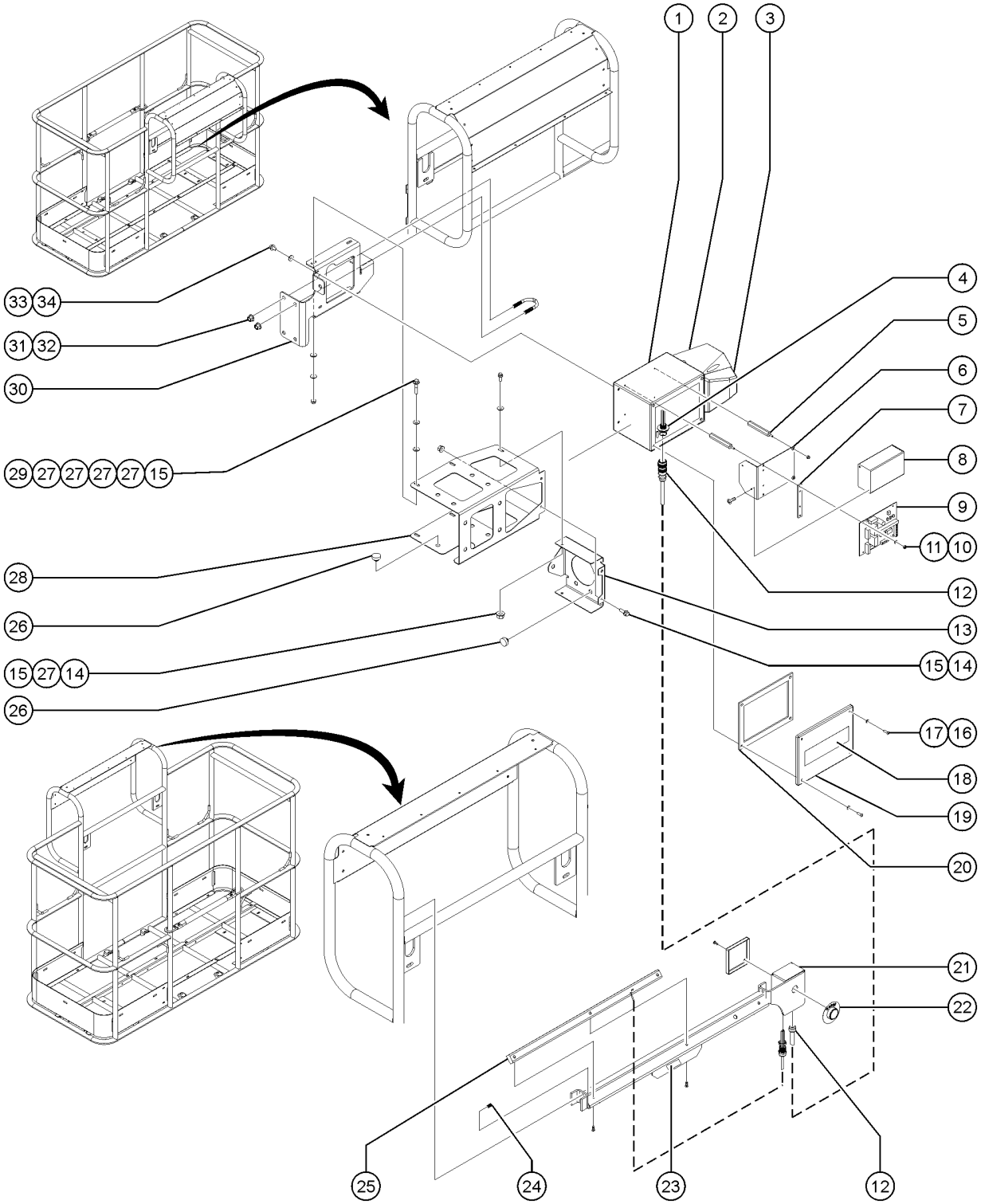
Item	Part No.	Description	Qty.
1	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG	4
2	1256389GT	FORMING,INNER HANGER	2
3	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	2
4	1256851GT	SCREW,HHF,1/2-13X3.5,8,ZAG	2
5	1260892GT	END STOP. TFAAS TRACK	2
6	36388GT	BUMPER,RUBBER,.75 X .50H,STUD	2
7	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG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

926.1 Operators Protection Alarm



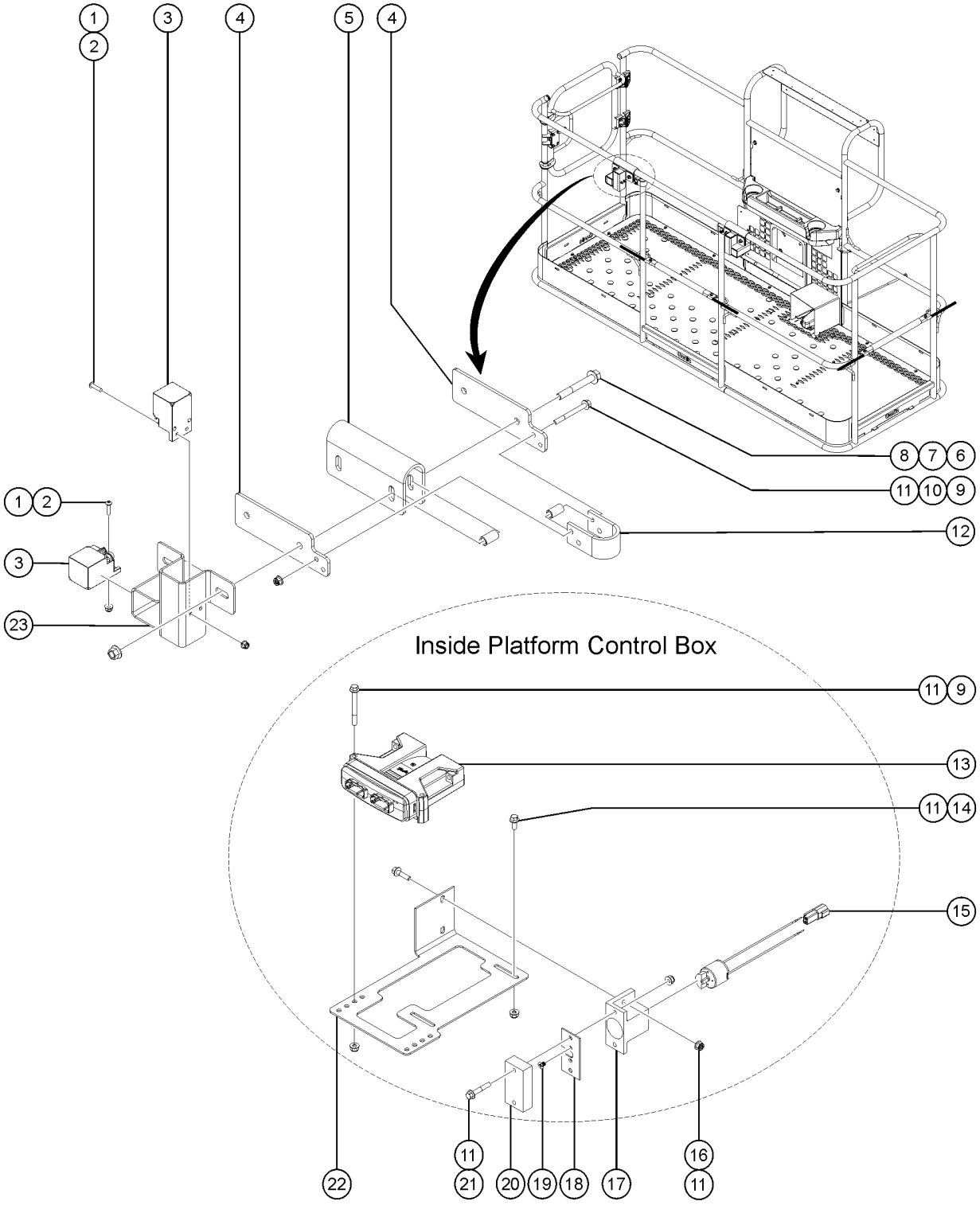
Item	Part No.	Description	Qty.
A	1275537GT	ASSEMBLY, OPA PROTECTION CAGE	1
1	1255018GT	BASE ENCLOSURE,RED,OPA	1
2		SOUNDER,MIDI,OPA No longer available	1
3A		SOUNDER LENS, OPA, BLUE (standard lens fitted to OPA)No longer available (contact customer service)	1
3B		SOUNDER LENS, OPA, RED No longer available (contact customer service)	1
4		HARN,PIGTAIL,TAPESWITCH,OPA No longer available (contact customer service)	1
5		STAND OFF,CONTROL UNIT No longer available (contact customer service)	4
6		BRACKET,CONTROL UNIT No longer available (contact customer service)	1
7		SPACER,HEAT SINK No longer available (contact customer service)	1
8		ASSY,MODULE,CONTROL UNIT,OPA No longer available (contact customer service)	1
9		MODULE,CONTROL UNIT,PCB,OPA No longer available (contact customer service)	1
10		NUT,M4 NYLOCK No longer available	4
11		WASHER,M4 NYLON No longer available	4
12		ASSEMBLY,CABLE,TAPESWITCH No longer available (contact customer service)	1
13	1275539GT	FORMING, OPA CAP	1
14	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	5
15	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	9
16		SCREW,M5X16 BHD No longer available	4
17	1255027GT	WASHER,M5 NYLON No longer available (contact customer service)	4
18	1255890GT	DECAL,COSMETIC,GENIE	1
19		LID ENCLOSURE,RED,OPA No longer available	1
20		GASKET,ENCLOSURE No longer available	1
21		ASSEMBLY,TAPESWITCH (6'/8' platforms) (includes j-box and fasteners)No longer available (contact customer service)	1
22	1255036GT	ASSEMBLY RESET SWITCH	1
23	1255889GT	DECAL,SYMBOL-READ THE MANUAL	1
24		SCREW,M6X8 No longer available	2
25		SENSOR,RUBBER EDGE (6'/8' platforms)No longer available (contact customer service)	1
26	43392GT	BUMPER,BATTERY BOX & RAILS	17

926.1 Operators Protection Alarm



Item	Part No.	Description	Qty.
27	824113GT	WASHER,FLAT,USS,1/4,ZAG	19
28	1275538GT	FORMING, OPA CAGE	1
29	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	4
30	1275540GT	FORMING, OPA, BRACKET	1
30-	1271945GT	KIT, OPA WELDER BRACKET Complete assembly bracket with fasteners and U-Bolt 1251600; from SN 35544	
31	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
32	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
33	237238GT	SCREW,HHF,M6-1.0X12,DIN6921,10	2
34	1257389GT	WASHER, FLAT, M6X18X1.6,DIN9021,ZAB	2

927.1 Lift Guard Sensing Option



Item	Part No.	Description	Qty.
-	1294062GT	KIT, LIFT GUARD SENSOR	1
-	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
-	1292829GT	ASSEMBLY, LED, RGB	1
1	1257195GT	SCREW,BHC,10-24X.75,F835,ZAG	8
2	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	8
3	1292455GT	SENSOR, ULTRASONIC, 0-10V	4
4	1293332GT	PLATE, MOUNT	4
5	1293327GT	FORMING, UPPER HANGER	2
6	824094GT	SCREW, HHF, 3/8-16 X 2.75, 8, ZAG	4
7	1256481GT	SPACER, HANGER BRACKET	4
8	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
9	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	6
10	1294026GT	SPACER,LGS BRACKET	4
11	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	12
12	1293331GT	FORMING, HANGER VERTICAL SUPPORT	2
13	1294139GT	MODULE, CTRL, PLUS1, MC024-120, LIFT GUARD SENSING	1
14	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	2
15	1293290GT	ASSEMBLY, MOTOR, VIBRATION, 34mm	1
16	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
17	1292505GT	HOUSING, VIBRATION MOTOR LGS, BODY	1
18	1294005GT	PLATE, VIBRATION MOTOR LGS	1
19	1294006GT	SCREW,PHPM,M3-0.5X4,DIN965	2
20	1294004GT	HOUSING, VIBRATION MOTOR LGS, CAP	1
21	824081GT	SCREW,HHF,1/4-20X1.5,8,ZAG	2
22	1294136GT	FORMING, PCON BOX BRACKET, LIFT GUARD SENSING	1
23	1293333GT	WELDMENT, LEFT BRACKET LGS (left)	1
23-	1293334GT	WELDMENT, RIGHT BRACKET LGS (right)	1

Part no.	Page Number
07.4501.0291GT	299
1487GT	449
1488GT	449
1702GT	319
4266GT	163, 173, 203, 375, 445
4828GT	137, 159, 169, 171, 209, 271...
5224GT	137, 169, 171, 473
5365GT	147, 269, 299, 391
5397GT	161, 211, 257, 263, 271, 277...
5408GT	209
6002GT	307
6019GT	159, 171, 277, 295, 319, 363...
6021GT	133, 137, 139, 317, 351, 357...
6024GT	271, 275
6033GT	137, 147, 159, 209, 265, 317...
6036GT	489
6037GT	481, 483
6090GT	145, 159, 175, 177, 183, 185...
6091GT	147, 159, 165, 167, 171, 181...
6095GT	147, 159, 263, 289, 293, 299...
6097GT	137, 159, 165, 169, 171, 263...
6126GT	205
6145GT	319, 377, 457
6146GT	159, 199, 211, 279, 283, 291...
6147GT	443
6175GT	137, 139, 159, 165, 209, 263...
6178GT	159, 179, 195, 209, 211, 395...
6179GT	209
6198GT	263, 299, 319, 339, 345, 351...
6272GT	507
6326GT	137
6356GT	175, 183, 185, 189, 191, 205...
6563GT	385
6578GT	507
6584GT	147, 265, 269
6605GT	375
6606GT	211
6607GT	353, 359, 401
6637GT	353, 359, 497
6638GT	131, 145, 147, 159, 165, 171...
6782GT	211, 263, 277, 279, 283, 295...
6833GT	323, 333, 345, 461, 465, 473
6878GT	473
6884GT	397
6886GT	201, 203
6888GT	161, 165, 181, 211, 281, 287...
6889GT	297, 397, 411, 451, 473
6935GT	469, 499, 501
7056GT	225, 469
7057GT	179, 195, 499
7265GT	449
7268GT	385
7339GT	131, 179, 195, 317
7713GT	331, 401
7746GT	445
8170GT	159
8177GT	137, 257, 273, 339, 351, 357
8178GT	457, 475
8179GT	147, 361, 367, 397
8255GT	135, 321, 345, 381
8516GT	299, 385, 389, 503
8915GT	165, 171, 213, 329, 339, 381...
9145GT	483, 501
9599-SGT	445
10107GT	457, 481
10262GT	385
10597GT	159, 209, 265, 317, 353, 359
10598GT	263, 299, 329, 345
10775GT	469
10777GT	469
11210GT	353, 359
12343GT	399
12344GT	411
12906GT	211
13000GT	315, 321, 403, 481, 499
13002GT	263, 275, 317, 331, 403, 481...
13003GT	271, 275
13014GT	335
13064GT	137, 139, 199, 271, 275
13066GT	257, 273, 317, 353, 359, 385...
13268GT	181
13480-SGT	167
13585GT	469
13597GT	495
13635-10GT	373, 397
13854GT	351, 357
13918GT	321, 377
13921GT	489
14033GT	317
14392GT	493
15086GT	281, 285, 321, 337
15243GT	179, 411
18503GT	161, 315, 341
18504GT	315, 339
18506GT	307
18596GT	271, 275, 363, 369, 373
18605GT	377
18665GT	483
18666GT	411, 485
18716GT	349, 355
18717GT	351, 357
18720GT	349, 351, 355, 357, 361, 367
18722GT	349, 351, 355, 357
18730GT	143, 349, 355
18963GT	443
19358GT	319
19440GT	131, 363, 369
19491GT	217, 227
19506GT	175
20654GT	205
20776GT	481
20973-1700GT	209
21019GT	279, 283, 291, 321, 327, 335
21130GT	147, 265, 269, 329, 331
21141GT	161
21465GT	169, 323
21496GT	147
21604GT	391
21618GT	461, 465
21858GT	177, 185, 187, 193
22348GT	169
22558GT	263, 271, 275, 299
22578GT	269
22672GT	279, 283, 327, 329, 335, 477
22699GT	265, 273, 287, 293, 317, 321...
22700GT	317, 321, 489

Part no.	Page Number
22736GT	341, 343
22788GT	319, 489
23057GT	327
23404GT	179, 195
23405GT	477
24038GT	281, 285, 321, 331, 337
24040GT	263, 299, 345
24514GT	401
25282GT	505
25388GT	471
25625GT	265
25683GT	379, 381, 383, 387, 389
25685GT	385, 391
25817GT	131
25926GT	181
25927GT	321
25969GT	353, 359
25994GT	13, 31, 49, 67, 85, 105
27067GT	135, 141, 143
27089GT	169, 265, 269
27204GT	17, 25, 35, 43, 53, 61...
27205GT	13, 23, 31, 41, 49, 59...
27206GT	13, 17, 23, 25, 31, 35...
27207GT	13, 17, 23, 25, 31, 35...
27246GT	183, 185, 187, 189, 191. 193...
27287GT	181, 195, 507
27377GT	211
27391GT	461, 465
27497GT	171
27584GT	341
27761GT	251
27802GT	237, 245
27804GT	239, 247
27807GT	237, 239, 245, 247
27836GT	237, 245, 251
28117GT	149
28158GT	13, 23, 31, 41, 49, 59...
28159GT	13, 23, 31, 41, 49, 59...
28160GT	13, 23, 31, 41, 49, 59...
28161GT	13, 17, 19, 31, 35, 37...
28165GT	21, 39, 57, 75, 93, 113
28174GT	17, 21, 25, 29, 35, 39...
28175GT	17, 35, 53, 71, 89, 109
28176GT	21, 39, 57, 75, 93, 113
28177GT	21, 39, 57, 75, 93, 113
28181GT	19, 37, 55, 73, 91, 111
28214GT	337
28235GT	17, 21, 25, 29, 35, 39...
28236GT	21, 39, 57, 75, 93, 113
28301GT	211
28487GT	361, 367
28607GT	491
28646GT	391
29080GT	365, 371, 373
29104GT	13, 31, 49, 67, 85, 105
29216GT	465
29261GT	461
29557GT	303
29559GT	261, 273
29560GT	261, 271
29752GT	299
29764GT	161, 167, 381, 393
29868GT	159, 345, 443, 503
30080GT	21, 39, 93, 113
30138GT	361, 367, 373
30144GT	159
30217GT	379, 383, 387, 389
30222GT	383
30255GT	379, 383, 387, 389
30348GT	287, 291, 295
30370GT	353, 359, 361, 367, 379. 385...
30468GT	445, 475
30489GT	269
30490GT	169, 261, 269
30496GT	287
30785-400GT	147
30810GT	491
30971GT	263, 339, 477
30973GT	159, 211
30997GT	179, 195, 413
31060GT	19, 37, 55, 73, 91, 111
31100GT	239, 247
31408GT	261
31523GT	263
31788GT	13, 31, 49, 67, 85, 105
32064GT	315
32309GT	311
32675GT	489
32681GT	147
32695GT	261
32698GT	263
32975GT	239, 247
33239GT	263
33277GT	279, 283, 295, 297, 319. 327
33278GT	375
33418GT	271, 275
33422GT	181, 197
33428GT	137, 381
33432GT	489
33555GT	211
33607GT	181, 197
33608GT	181, 197
33674GT	449
33681GT	315
33724GT	469
33988GT	257
34052GT	179, 195
34053GT	179
34058GT	491
34124GT	361, 367
34125GT	373
34162-300GT	289, 291
34162-0400GT	479
34164GT	479
34245GT	361, 367
34276GT	351, 357
34344GT	361, 363, 367, 369, 375
34505GT	477
34619GT	391, 475
34922GT	477
34955GT	477
34959GT	479
35432GT	477
35434GT	281, 283, 287, 291
35461GT	469
35586GT	263

Part no.	Page Number
35675GT	265, 345, 383
35726GT	259
35956GT	457
35960GT	443
36208GT	317, 477
36294GT	353, 359
36388GT	509
36456GT	319
37505GT	327
37947GT	175, 183, 189
38149GT	31, 49, 67, 85, 105
38620GT	373
38621GT	363, 369
38859GT	161, 167
38922GT	315
39317GT	399
39479GT	147, 321
39879GT	489
40434GT	21, 29, 39, 47, 57, 65...
40614GT	179, 181, 195
41489GT	201, 203
41549GT	207
42014GT	137, 143, 151
42104GT	449
42111GT	505
42112GT	505
42113GT	505
42787GT	439
43018GT	255
43181GT	221, 229
43392GT	445, 449, 511
43683GT	257
43960GT	217, 227
44064GT	265, 323, 489
44174GT	255
44743GT	401
44981GT	17, 21, 25, 29, 35, 39...
44986GT	21, 39, 93, 113
45071GT	137, 149
45074GT	137
45363GT	159
45383GT	407
45384GT	177, 179
45385GT	179, 195
45435GT	287, 291, 315, 339, 479
45454GT	395
45455GT	291
45470GT	377, 391
45483GT	203
45489GT	239, 247
45495GT	199
45708GT	159
45845GT	495
45912GT	235, 237, 243, 245
45921GT	235, 243
46131GT	319
46137GT	13, 17, 31, 35, 49, 53...
46188GT	461
47025GT	505
47041GT	13, 31, 49, 67, 85, 105
47222GT	377
48425GT	281, 285, 319
48767GT	421, 425
48875GT	505
48878GT	439, 497
48880GT	417, 421, 425, 431, 435
48883GT	433
48891GT	435
48904GT	417, 421, 425, 435
48905GT	417, 421, 425, 429, 433. 435
48907GT	417, 421, 425
48908GT	421, 425, 429, 433, 435. 437
48911GT	421, 425, 431, 433
48912GT	419, 429, 435, 505
48914GT	417, 435, 489
48915GT	429, 433
48916GT	417, 421, 425, 429, 433
48918GT	429, 433
48930GT	429
48932GT	417, 441
48933GT	417, 421, 425, 429, 433. 435...
48936GT	417, 429
48937GT	421, 425
48941GT	417, 441
48943GT	419
48946GT	419
48948GT	429, 441
48949GT	419
48960GT	417, 421, 425, 429, 433. 437...
48961GT	441
48963GT	417, 437, 441
48975GT	489
48977GT	419
48978GT	441
48984GT	417, 421, 425, 439
48985GT	419
48996GT	419
48998GT	417, 421, 425, 431
49000GT	503
49117-2491GT	417
49117-3291GT	435
49117-3391GT	417
49117-3791GT	421, 425
49117-3800GT	421, 425
49117-4491GT	417
49117-4691GT	435
49117-5191GT	435
49117-6091GT	431
49117-6119GT	437
49117-6291GT	429
49117-10091GT	429
49117-10691GT	431
49119-2878GT	417, 425
49119-4278GT	425
49119-7478GT	421, 425
49119-7578GT	429, 433
49119-69825GT	421, 427
49119-71325GT	423, 427
49119-79678GT	425
49120-7131GT	505
49128-12309GT	421, 425
49130-2482GT	429, 433
49130-4782GT	429, 433
49130-5582GT	417
49130-5782GT	417
49131-9603GT	429

Part no.	Page Number
49143-3429GT	419
49143-3629GT	419
49143-6213GT	441
49143-12329GT	421, 425
49150-2855GT	439, 497
49150-9130GT	419
49151-6248GT	417, 439
49163-7144GT	505
49177-90894GT	469
49177-93594GT	469
49183-7592GT	437
49183-8500GT	441
49183-13492GT	421, 425
49207GT	419, 435
49212GT	469
49214GT	469
49215GT	469
49219GT	215, 225, 421, 425
49364GT	331
49378GT	279, 283, 295, 317
49381GT	319
49388GT	289, 293
49407GT	269
49408GT	311
49410GT	329, 341
49411GT	263, 273, 275, 287, 299. 327...
49418GT	421, 425
49775GT	199
49816GT	211
49817GT	195
49819GT	411
49820GT	411
49824GT	477
49826GT	171, 395
49859GT	433, 435
49861GT	437
49915GT	275
49924GT	261, 271, 299, 303
50035GT	205
50787-SGT	261, 269
51147GT	485
51580GT	441
52352GT	271
52371GT	255
52607GT	13, 31, 49, 67, 85, 105
52661GT	445
52726GT	251
52865GT	31, 49, 67, 85, 105
52866GT	263, 271, 287, 291, 325. 339
52897GT	255
52943GT	235, 237, 239, 241, 243. 245...
52966GT	13, 23, 31, 41, 49, 59...
52967GT	13, 23, 31, 41, 49, 59...
53189GT	475
53386GT	131
53758-SGT	491
53759-SGT	491
53761-SGT	491
53807-SGT	445
53808-SGT	445
53952GT	263, 287, 291, 315, 325. 339
54124GT	169
54177GT	287, 293, 373
54205GT	329
54247-SGT	401
54274GT	401
54322GT	159
54324GT	169
54365GT	179, 195, 413
54428GT	265
54437GT	329
54457GT	449
54458GT	449
54465GT	449
54486GT	445
54487PGT	327
54534GT	179
54578GT	329, 335
54579GT	327, 335
54687GT	327, 341, 345
55067GT	403
55753GT	445, 449, 461, 465
55912GT	185, 191
56051GT	443
56057GT	181
56361GT	377, 499
56424GT	403, 449, 453
56426-700GT	461, 465
56445GT	221, 231, 261, 269
56525GT	453
56570GT	455
56704GT	443
56848GT	405, 407, 409
56912GT	131, 145, 161, 177, 205. 315...
56934GT	453
57072GT	375
57075GT	469
58222GT	203
58223GT	203
58247GT	315
58249GT	269
58253GT	215, 225, 415
58256GT	261, 269
58299GT	271
58303GT	235, 243
58304GT	201, 203
58310GT	399
58354GT	325
58380GT	205
58387GT	203
58415GT	287, 291, 325, 339
58431GT	257
58489GT	165
58566GT	261
58596GT	201, 203
58597GT	201, 203
58627GT	175, 183, 189
58630GT	269
58631GT	489
58632GT	311
59460GT	131
60143-SGT	503
60160PGT	401
60334GT	205
60370-SGT	383, 391
60425GT	495

Part no.	Page Number
60427GT	493
60432GT	219, 229
60439GT	443, 495
60441GT	493
60443GT	217, 227
60445GT	209
60455GT	209
60575PGT	199
60585GT	331, 337
60746GT	353, 359
60838GT	273
60857GT	203, 205
60868GT	329
60884GT	211
60886PGT	469
60984GT	209, 349, 355
61072-2426GT	441
61072-2526GT	441
61073-3405GT	437
61073-3930GT	417
61073-7330GT	437
61074-7254GT	417
61110GT	273, 289, 293, 317
61128GT	205
61225GT	179
61263GT	419
61278GT	501
61306-SGT	381
61602GT	349, 355
61610GT	441
61726GT	391
61794GT	215, 225, 415
61804GT	391
61972GT	391
61974GT	391
61975GT	391
61997GT	391
62076GT	19, 27
62077GT	17, 25, 53, 61, 71, 79...
62078GT	37, 45
62079GT	35, 43
62256GT	235, 243
62257GT	237, 239, 245, 247
62258GT	239, 247
62260GT	235, 243
62273GT	235, 239, 241, 243, 247. 249
62275GT	235, 237, 243, 245
62392GT	415
62420GT	263, 287, 291, 325, 339
62421GT	331, 337
62425GT	271
62433GT	329, 337, 341
62476GT	275
62506GT	255
62507GT	255
62845GT	327
63078GTSB	361, 367
63213GT	381
63353GT	381
63463GT	263, 287, 291, 325, 339
63468GT	143
63566GT	379, 383, 387, 389
63727GT	477
65473GT	331, 335
65538GT	325
65616GT	203
65630GT	453
65636GT	331, 343
65638GT	331, 343
65810GT	287, 291, 325, 339
65887GT	169, 171, 173
66472GT	461, 465
66812GT	175, 183, 189, 407
66813GT	175, 187, 193, 407
66815GT	409
66816GT	409
66818GT	407
67631GT	287, 291
69775GT	267
69776GT	495
70298GT	329
70317PGT	475
70318PGT	475
70319GT	475
70351PGT	263
70357GT	329
70367GT	323, 325, 335
70375GT	263
70381GT	265, 275, 289, 293
70385GT	265, 331, 337
70444GT	273
70445GT	275
70448PGT	271
70449GT	273
70452GT	263, 301, 321, 345
70454PGT	275
70455GT	271
70459PGT	261
70460PGT	261
70461PGT	263
70462GT	345
70472PGT	265
70483GT	275
70494PGT	263
70529GT	479
71038GT	491
71259GT	497
71498GT	457
71768GT	365, 371
71875GT	345
71909GT	171, 173
71911GT	273, 275
72047GT	235, 239, 241, 243, 247. 249
72168GT	13, 31, 49, 67, 85, 105
72169GT	13, 31, 49, 67, 85, 105
72255GT	261, 269
72282GT	443
72290GT	135, 143
72326GT	161, 407, 443
72327GT	323
72343GT	317, 327, 331
72344GT	327
72348GT	325, 331, 343
72875GT	21, 39, 57, 75, 93, 113...
72999GT	13, 31, 49, 67, 85, 105
73455GT	137, 139

Part no.	Page Number
73463-1175GT	453
73477PGT	401
73478PGT	401
73500GT	449
73501GT	449
73574-SGT	401
73575GT	401
73587GT	401
73599GT	319
73610PGT	401, 451
73634GT	391
73713GT	217, 227, 443
73717GT	181, 197, 411
73723GT	411
73725GT	217, 227
73736GT	181, 197, 215, 225, 411
73751GT	217, 227
73753GT	181, 197
73754GT	181, 197
73803GT	179, 197, 411
73805GT	175
73807GT	255
73901GT	449
73928GT	381, 393
74006GT	469, 483
74254GT	167
74389GT	131
74872GT	361, 367
74902GT	237, 239, 245, 247
74913GT	181
74917GT	181, 195
74918GT	181, 195
75020GT	341
75041GT	353, 359, 493
75073GT	211
75076GT	211
75278-5029GT	429
75278-5129GT	429
75395GT	383
75443GT	415
75444GT	415
75445GT	415
75446GT	415
75447GT	415
75448GT	415
75449GT	415
75450GT	271
75451GT	271
75470GT	351, 357
75574GT	421, 427
75617-1025GT	461, 465
75617-1550GT	461, 465
75617-2075GT	463, 467
75617-2275GT	461, 465
75617-3138GT	463
75631GT	311
75636GT	461, 465
75654GT	419
75854GT	497
75855GT	497
77051GT	361, 367, 373
77069GT	165
77071GT	165
77108GT	449
77180GT	403
77181GT	381
77245PGT	265
77295GT	315
77303GT	379, 383, 387, 389
77351GT	413
77353GT	161
77354GT	161
77365GT	161
77402GT	261, 329
77430GT	179, 195
77477GT	331, 343
77482GT	331, 343
77483GT	331, 343
77610GT	137
77616PGT	375
77618PGT	363, 369
77623PGT	139
77624PGT	131, 139
77641GT	185, 191
77643GT	131
77648GT	373
77649GT	373
77653PGT	363, 369
77654PGT	361, 367
77656GT	361, 367, 373
77664GT	453
77665GT	199
77671GT	199
77672GT	351, 357
77674GT	141, 145
77679GT	173
77681GT	165
77683GT	453
77688GT	375
77692GT	383, 391
77693GT	497
77713PGT	375
77714GT	503
77718GT	363, 369, 375
77725GT	131
77726GT	131
77736GT	325, 343
77756GT	505
77778GT	211
77788GT	257
77790GT	131
77791GT	131
77795GT	363, 369
77797GT	461, 465
77870GT	505
77879PGT	475
77880GT	137
77882PGT	365, 371
77887GT	479
77891GT	479
77950GT	139
77990GT	331
77996PGT	475
77997PGT	475
77998PGT	475
79456GT	383

Part no.	Page Number
80391GT	341
80543GT	483
80716GT	177, 187, 193
81096GT	469
81164GT	131
81167GT	475
81175GT	383
81341GT	397
81342GT	397
81347GT	397
81366GT	203
81368GT	455
81458GT	469
81467GT	271
81468GT	271
81487PGT	413
81488GT	411
81545GT	215, 225
81546GT	215, 225
81550GT	413
81551GT	413, 507
81552GT	147
81570GT	469
81578GT	159, 165
81609GT	145
81610GT	145
81640GT	381
81691GT	147
81694GT	351, 357
81724GT	203
81777GT	397
81812-13292GT	429
81834GT	199
81852GT	353, 359
81856GT	363, 369
81874GT	211
81876GT	211
81975PGT	505
81986PGT	205
82161GT	13, 31, 49, 67, 85, 105
82237GT	17, 21, 35, 39, 53, 57...
82240GT	23, 41, 59, 77, 97, 115...
82243GT	21, 39, 57, 75, 93, 113
82366GT	13, 31, 49, 67, 85, 105
82410GT	21, 39, 57, 75, 93, 113...
82431GT	257
82472GT	23, 25, 27, 41, 43, 45...
82473GT	25, 43, 61, 79, 99, 117
82481GT	23, 41, 59, 77, 97, 115...
82487GT	23, 29, 41, 47, 59, 65...
82548GT	29, 47, 65, 83, 103, 121...
82551GT	23, 25, 41, 43, 59, 61...
82552GT	23, 25, 41, 43, 59, 61
82601GT	29, 47, 103, 121
82602GT	47, 65, 83, 103, 121
82604GT	29, 47, 103, 121, 129
82671GT	25, 29, 43, 47, 61, 65...
82677GT	31, 35, 49, 53
82678GT	31, 35, 49, 53
82710GT	335
82862GT	21, 39, 57, 75, 93, 113
83009GT	203
83093GT	175, 183, 189
83129GT	215, 225, 415
84134GT	251
84135GT	251
85053GT	265, 273, 341
85054GT	265
85059GT	341
85124GT	339
85155GT	325, 343
85300GT	453
87085GT	399
87172GT	439
87188GT	279
87246GT	489
88064GT	269
88106PGT	211
88296GT	145
88356-11103GT	351, 357
88356-13103GT	217, 351, 357
88356-14963GT	365, 371
88356GT	199
88377-1400GT	453
88390GT	461, 465
88406GT	485
88451GT	307
88452GT	307
88516GT	379, 383
88567GT	373
88568GT	361, 367
88571GT	361, 367
88576GT	379
88606PGT	445
88607PGT	445
88636-2573GT	421, 427
88636-8573GT	435
88636-11973GT	421, 425
88653GT	349, 355
88666GT	351, 357
88667GT	361, 367
88675GT	351, 357
88676GT	349, 355
88727GT	131
88728GT	131
88729GT	131
88730GT	131
88783GT	251
88793GT	373
88795PGT	363, 369
88796GT	373
88801GT	221, 231
88802GT	221, 231
88810GT	219, 227
88827GT	175
88841GT	329
88846GT	325
88847GT	327
88858GT	399
88859GT	397
88870GT	379, 383, 387, 389
88872GT	349, 355
88884GT	135, 141, 143
88885GT	143
88887GT	139
88917GT	161

Part no.	Page Number
88919GT	351, 357, 361, 367
88920GT	349, 355
88936GT	417
88942-8354GT	419
88943-7675GT	419
88949-3828GT	417, 439
88987PGT	345
88988PGT	329, 345
88989PGT	331, 337
88990PGT	327, 335
88991PGT	329
88993GT	329
89294GT	131, 149
89295GT	137
89307GT	235, 239, 241, 243, 247. 249
89309GT	235, 237, 243, 245
89310GT	235, 237, 243, 245
89311GT	235, 239, 241, 243, 247. 249
89312GT	239, 247
89571GT	199
89575GT	179, 195
89617GT	165
89737GT	239, 247
89738GT	239, 247
89755GT	391
89765GT	343
89771GT	329
89785GT	305
89792GT	265
89861GT	237, 245
89862GT	255
89864GT	255
89871-4048GT	441
89953GT	327, 329
89977GT	485
89997GT	273
94077GT	165
94205-3164GT	439, 497
94221GT	137
94326GT	391
94332GT	131
94333GT	131
94374-2330GT	433
94374-2430GT	429
94374-2530GT	433
94374-2630GT	429
94374-4730GT	433
94374-6030GT	419, 441
94397GT	383
94420GT	505
94439GT	149
94463GT	477
94464-4186GT	435
94464-4986GT	429, 433
94465-3650GT	417
94466-2336GT	429, 433
94479GT	477
94485GT	261
94493-SGT	453
94499GT	235, 243
94506GT	407
94510GT	373
94526GT	161
94533GT	477
94534GT	131
94535GT	131
94536GT	131
94537GT	477
94599GT	237, 239, 245, 247
94620GT	201, 203
94621GT	203
94622GT	203
94623GT	203
94624GT	203
94625GT	203
94626GT	203
94692GT	361, 367
94711GT	327
94745PGT	403, 451
94757GT	481
94758GT	251
94759GT	259, 481
94760GT	481
94762GT	329, 337
94765GT	481
94869GT	451
94887GT	325, 347
94888GT	327
94890GT	325
94937GT	199
94980GT	209, 221, 231, 353, 359
96008-SGT	175, 183, 189
97128GT	217, 227
97473GT	325, 343
97548GT	17, 35, 53, 71, 89, 109
97579GT	21, 39
97602GT	17, 35, 53, 71, 89, 109
97815GT	21, 29, 39, 47, 57, 65...
97875GT	17, 21, 35, 39, 53, 57...
97887GT	39, 57, 75, 93, 113
99343GT	215, 225
99344GT	215, 225
99632GT	195
99778GT	493
101005GT	415
101005HGT	415
101006GT	263
101066PGT	375
101080GT	225
101085GT	337
101129PGT	265
101140P-SGT	263
101173GT	415
101173HGT	415
101174GT	415
101174HGT	415
101191GT	215, 225
101199-200GT	493, 495
101232GT	491
101244GT	383
101251GT	361, 367
101252GT	209, 349, 355
101254GT	379, 383, 387, 389
101293GT	439
101294GT	257
101440GT	251

Part no.	Page Number
101491GT	419
101494GT	419
101516GT	481
101525GT	485
101547PGT	485
101626GT	287
101701GT	487
101726GT	169
101729GT	299, 345
101731PGT	485
101732GT	485
101790-10091GT	429
101790-10691GT	431
101795-2482GT	429
101795-4782GT	433
101845GT	391
101852GT	449
101853GT	449
101932GT	473
101947GT	481
101964GT	211
101973GT	451
102045GT	271, 275
102066GT	321
102121GT	315
102126GT	139, 141
102131GT	135, 139, 141
102155GT	135, 143
102157GT	141
102158GT	133, 135, 141, 143, 145
102159GT	135, 143
102162GT	135, 141
102163GT	139
102166GT	141
102167GT	141
102209PGT	277
102227GT	269
102230-9589GT	429
102237PGT	273
102357GT	181
102516GT	135, 141
102528GT	239, 247

Part no.	Page Number
102581GT	275
102587GT	303
102721PGT	451
102746GT	481
102785PGT	445
102786PGT	445
102992GT	403
104030GT	411
104759GT	255
106003PGT	331
106033GT	491
106044GT	461, 465, 485
106073GT	483
106077GT	483
106098GT	135, 141, 143
106099GT	477
106104GT	483
106108GT	483
106109PGT	487
106110GT	485
106111GT	485
106112GT	485
106114GT	481, 499
106117GT	133, 141, 143
106134GT	353, 359
106140PGT	181, 197
106141GT	485
106163GT	403
106183GT	485
106204PGT	487
106206GT	483
106226-4000GT	325
106226GT	323
106275GT	485
106374GT	483
106375GT	483
106394GT	481
106399GT	385
106477GT	483
106495GT	483
106516GT	137
106517PGT	137

Part no.	Page Number
106520GT	481
106637GT	181, 197
106647GT	133
106648GT	133
106657GT	181, 197
106663GT	325
106766GT	385
106835GT	257
106836GT	257
106837GT	257
106883PGT	209
106884GT	209
107552GT	219, 229
107615PGT	131
107616PGT	137
107665PGT	363, 369
107753GT	235, 243
107813GT	257
107814GT	257
107815GT	257
107825GT	209, 349, 355
107842GT	257
107857GT	443
108538GT	303
110183PGT	271
110194GT	239, 247, 251
110196GT	237, 245
110197GT	237, 239, 245, 247
110200GT	237, 239, 245, 247
110201GT	239, 247
110202GT	235, 237, 243, 245
110221GT	137
110268GT	219, 227
110280GT	179, 195
110304GT	329, 335
110329GT	209
110339GT	375
110340GT	375
110382GT	165
110390GT	215
110406GT	321
110417PGT	321

Part no.	Page Number
110452GT	353, 359
110477GT	321
110578GT	137
110671GT	403
110727GT	133
110728GT	133
110730GT	133
110731GT	133
110733GT	133
110755GT	209
110784GT	385
110785GT	385
110789GT	385, 391
110803GT	215
110899GT	327
110908GT	353, 359
110987GT	215
110988GT	215
110991GT	167
110992GT	167
111029GT	327
111155GT	153
111402GT	269
111413GT	411
111420GT	411
111445GT	265, 271
111485PGT	445
111486PGT	445
111526GT	445
111634GT	315
111668GT	265, 269
111705GT	237, 245
111748GT	317
111818GT	171
111819GT	171, 173
114098GT	129
114099GT	13, 17, 23, 25, 31, 35...
114169GT	17, 35, 53, 71, 89, 109
114219GT	13, 31, 51, 67, 85, 105
114240GT	123
114241GT	123
114247GT	27, 45, 63, 81, 101, 119...
114249GT	23, 25, 41, 43, 59, 61...
114251GT	23, 41, 59, 77, 97, 115...
114252GT	27, 29, 45, 47, 59, 63...
114258GT	13, 33, 51, 67, 85, 105
114277GT	17, 25, 35, 43, 53, 61...
114389GT	13, 21, 33, 39, 51, 57...
114390GT	13, 17, 33, 35, 51, 53...
114416GT	21, 39, 57, 75, 93, 113
114425GT	13, 33, 51, 69, 87, 107
114465GT	15, 23, 33, 41, 87, 97...
114473GT	29, 47, 65, 83, 103, 121...
115431GT	325, 335
119044GT	209
119051GT	317
119052GT	317
119053GT	337
119055GT	319
119056GT	495
119057GT	493
119058GT	215, 225
119061GT	215, 217, 219, 225, 227. 229
119062GT	217, 227
119063GT	217, 225
119064GT	217, 225
119065GT	443, 495
119066GT	493
119067GT	217, 227
119068GT	209
119084GT	473
119085GT	473
119086GT	473
119087GT	473
119088GT	473
119089GT	473
119090GT	473
119117GT	261, 273
119139GT	309
119146GT	137
119168GT	173
119170GT	171
119218GT	321
119230GT	385
119232GT	319
119344GT	265
119394GT	295
119403GT	469, 495, 501
119404GT	471, 499
119417GT	491
119418GT	491
119474GT	311
119475GT	307
119477GT	311
119483GT	219, 229
119484GT	321
119534GT	507
119535GT	395
119536PGT	381
119537GT	395
119542GT	381
119546GT	307
119560GT	507
119567GT	361, 367
119568GT	307
119607GT	215
119613GT	415
119641GT	507
119644GT	411
119777GT	219, 229
119845GT	469
119866GT	331
119915GT	415
119918GT	173
119965GT	307
119988GT	145
119990GT	351, 357
121035GT	397
121065GT	399
121066GT	443
121067GT	203
121283GT	161, 167
121336GT	203
121358GT	211
121359GT	211
121423GT	199

Part no.	Page Number
121467GT	199
121599GT	181, 197
121615GT	269
121831GT	475
121832GT	475
121833GT	475
121843GT	221, 231
121846GT	179, 195
121847GT	221, 411
121848GT	215, 225, 391
122019GT	443
122053GT	219, 227
122073GT	445, 461, 465
122079GT	381, 385, 389, 393
122209GT	199
122231GT	465
122278GT	445
122279GT	445
122302GT	481
122382GT	205
122661GT	399
122662GT	397
122663GT	399
122668GT	399
122755GT	401, 485
122944GT	379, 383
123143GT	385, 389
123163GT	205
123663GT	385, 389
125864GT	149
125865GT	149
125866GT	151
128000GT	415
128001GT	415
128003GT	341
128004GT	275, 289, 293
128005GT	217, 227, 443
128022GT	329, 341
128023GT	265
128024GT	341
128025GT	341
128045GT	179
128061GT	317, 341, 343
128081GT	171
128165GT	307
128166GT	307, 309
128200GT	175, 183, 185, 189, 191. 405...
128201GT	177, 187, 193, 405
128202GT	175, 177, 183, 185, 187. 189...
128203GT	461, 465
128204GT	175, 185, 193, 405, 407. 409...
128268GT	383
128322GT	487
128323GT	487
128368GT	449
128374GT	449
128416GT	481
128419GT	481
128423GT	257
128454PGT	383
128464GT	209, 349, 355
128482GT	381
128483GT	383
128534GT	381
128578GT	183, 185, 187, 189, 191. 193...
128580GT	405, 407, 409
128581-SGT	405
128582-SGT	409
128584-SGT	183, 185, 187, 189, 191. 193...
128588GT	329, 339
128724GT	383
128829GT	269, 273
128831GT	325
128896GT	269
128909GT	155
128910GT	155
128911GT	155
128912GT	155
128913GT	155
128914GT	155
128916GT	155
128917GT	155
128918GT	155
128919GT	155
128920GT	155
128921GT	155
128922GT	153
128923GT	153
128924GT	155
128925GT	153
128926GT	153
128927GT	155
128928GT	153
128935GT	179
128955GT	155
128984GT	331, 337
128985GT	331, 337
128986GT	331, 343
128987GT	325
128991GT	331, 343
133067GT	23, 25, 41, 43, 59, 61...
133238GT	17, 35, 53, 71, 89, 109
133250GT	87, 89, 107, 109
133251GT	87, 89, 97, 99
133252GT	107, 109, 115, 117
133253GT	91, 101
133254GT	111, 119
133259GT	89, 99
133260GT	109, 117
133263GT	97, 99, 115, 117
133278GT	15, 33, 51, 69, 87, 107
133387GT	29, 47, 65, 83, 103, 121
133413GT	23, 41, 97, 115, 123
133518GT	499
139000GT	149, 153
139001GT	149, 153
139002GT	149, 151
139120GT	149
139121GT	149
139122GT	149
139125GT	149
139135GT	149, 151
139140GT	149, 151
139175GT	151
139179GT	149, 151, 153
139224GT	149

Part no.	Page Number
139248GT	385
139262GT	153
139288GT	373
139293GT	395
139307GT	395
139308GT	201
139309GT	201
139310GT	201
139311GT	201
139312GT	201
139313GT	201
139314GT	201
139315GT	201
139321GT	271
139322GT	269
139323GT	201
139338GT	407, 409, 411
139366GT	209
139367GT	489
139384GT	373
139385GT	373
139438GT	451
139440GT	209
139441GT	209
139455GT	269
139508GT	253
139512GT	253
139527GT	253
139528GT	253
139578GT	147
139598GT	415
139601GT	349, 355
139602GT	349, 355
139610GT	317
139621GT	261
139622GT	261
139623GT	261
139624GT	265
139644-14B61GT	377
139666GT	265
139709GT	261, 275
139712GT	253
139715GT	253
139716GT	253
139717GT	253
139718GT	253
139719GT	253
139727GT	253
139731GT	229
139732GT	219
139733GT	227
139734GT	217
139737GT	225
139738GT	217
139741GT	219, 229
139799GT	257
139801GT	257
139832GT	217, 227
139833GT	217, 227
139834GT	217, 227
139835GT	217, 227
139836GT	217, 227
139865GT	143
139878GT	491
139882GT	463, 467
139919GT	489
139936GT	337
139952GT	499
139953GT	501
139954GT	501
139958GT	445
139965GT	133, 139
139966GT	133, 135, 139, 141
139967GT	133, 135, 139, 141
139968GT	133, 135, 139, 143
139969GT	133, 135, 139, 143
139970GT	133, 135, 139, 143
139971GT	133, 135, 139, 143
139972GT	133, 135, 139, 143
139983GT	275
144161GT	471
146061GT	275
146284GT	481, 483
146285GT	481
146413GT	171
146415GT	171
146417GT	173
146478GT	407
146551GT	171
146552GT	171
147031GT	221, 231
147033GT	133, 135, 139, 143
147034GT	133, 135, 139, 143
147094GT	177, 187, 193
147121GT	401
147149GT	149
147155GT	153
147223GT	161
147228GT	499
147229GT	499
147230GT	499
147231GT	499
147232GT	499
147233GT	499
147239GT	501
147240GT	501
147241GT	501
147242GT	499
147243GT	265
147255GT	219, 229
147258GT	501
147262GT	501
147289GT	165
147290GT	165
147347GT	389
147348GT	325
147350GT	325
147351GT	325
147352GT	325
147353GT	325
147355GT	331, 343
147370GT	385
147387GT	411
147396GT	221, 231
147403GT	365, 371
147404GT	489

Part no.	Page Number
147405GT	489
147418GT	489
147419GT	419
147428GT	219, 229
147455GT	181, 197
147504GT	377
147525GT	261
147526GT	261
147549GT	257
147550GT	257
147571GT	353, 359
147575GT	57, 65
147578GT	377
147601GT	93, 103
147602GT	75, 83
147603GT	21, 29, 39, 47, 93, 103...
147604GT	129
147605GT	51, 57
147607GT	87, 93
147608GT	69, 75
147609GT	57
147610GT	93
147612GT	75
147617GT	361, 367
147621GT	215, 221, 225, 229
147642GT	215, 225
147643GT	215, 225
147646GT	219, 229
147647GT	219, 229
147650GT	217, 227
147652GT	217, 227
147654GT	219
147657GT	221, 229
147658GT	55, 63
147660GT	73, 81
147661GT	507
147755GT	51, 59
147756GT	69, 77
147783GT	473
147788GT	59, 65
147790GT	97, 103
147791GT	77, 83
147792GT	15, 17, 33, 35, 69, 71
147793GT	51, 57, 69, 75, 87, 93
147794GT	87, 97
147795GT	51
147796GT	69
147797GT	87
147826GT	329
147834GT	353, 359
147840GT	175, 183, 189
147842GT	353, 359
160517GT	275
160541GT	317
160804GT	401
160809GT	401
161141GT	235, 243
161144GT	259
161145GT	259
161541GT	401
161542GT	401
161602GT	199
161603GT	205
161604GT	159
161605GT	159
161607GT	199
161609GT	199
161611GT	327
161612GT	335
161938GT	295
162023GT	49
162206GT	301
162207GT	299, 301
162208GT	299
162209GT	299, 301
162282GT	295
214228GT	299
214237GT	281, 285
214249GT	493
214335GT	335
214446GT	317
214536GT	495
214619GT	485
214623GT	485
214640GT	287
214682GT	295
214683GT	295
214685GT	279, 283
214686GT	287, 291
214690GT	373
214934GT	295
215269GT	311
215270GT	311
215271GT	311
215273GT	311
215274GT	311
215275GT	309
215276GT	313
215277GT	313
215278GT	309
215279GT	311
215280GT	307
215281GT	307
215282GT	307
215283GT	307
215284GT	307
215285GT	307
215286GT	307
215287GT	309
215288GT	311
215289GT	311
215290GT	311
215291GT	311
215294GT	307
215295GT	307
215298GT	311
215299GT	307
215300GT	309
215301GT	309
215302GT	309
215305GT	309
215307GT	311
215308GT	309
215309GT	309
215310GT	309
215311GT	311

Part no.	Page Number
215313GT	311
215314GT	309
215316GT	319
215317GT	321
215320GT	315
215340GT	135, 141
215347GT	493
215423GT	157
215424GT	155
215425GT	155
215426GT	155
215427GT	155
215442GT	281
215472GT	339
215476GT	279
215526GT	17, 35, 53, 71, 89, 109
215527GT	17, 35, 53, 71, 89, 109
215528GT	317
215537GT	335
215544GT	317
215642GT	135, 139, 141
215709GT	317
215747GT	451
215748GT	451
215809GT	291
215811GT	291
215912GT	339
215917GT	335
216016GT	321
216065GT	345
216150GT	339
216166GT	345
216178GT	499
216181GT	499
216367GT	315
216602GT	259
216606GT	495
216607GT	495
216611GT	493
216612GT	493
216615GT	493
216616GT	493
216617GT	495
216618GT	495
216655GT	495
216662GT	493
216676GT	495
216683GT	493
216791GT	197
216793GT	195, 197
216836GT	345
217043GT	181
217044GT	181
217045GT	181
217046GT	181
217187GT	339
217366GT	485
217703GT	339
217820GT	307
217822GT	313
217823GT	309
217824GT	311
217877GT	291
217930GT	291
217979GT	153
218448GT	399
218576GT	317
218668GT	315
218715GT	295
218742GT	315
219158GT	459
219160GT	459
219243GT	259
219245GT	259
219247GT	259
219437GT	279, 283, 295, 319
219477GT	319
219478GT	319
219718GT	185, 191
219722GT	183, 189
219723GT	15, 33, 107
219976GT	291
220230GT	307
220231GT	307
226325GT	397
226393GT	443
226541GT	385, 389
226542GT	385, 389
226940GT	155
226941GT	157
226942GT	157
226943GT	157
226944GT	155
226945GT	157
226946GT	155
227125GT	359
227288GT	15, 21, 33, 39, 87, 93...
227306GT	397
227308GT	397
227309GT	313
227424GT	483
227425GT	483
227426GT	483
227532GT	481
227785GT	143, 205
227988GT	315
228320GT	485
228321GT	485
228322GT	219
228323GT	229
228448GT	223, 231
228463GT	177, 183, 189
228768GT	133
228769GT	133
228796GT	397, 481
228797GT	397
228848GT	453
228849GT	453
228967GT	399
228969GT	399, 481
229152GT	215, 225
229169GT	399
229201GT	173
229202GT	173
229203GT	171
229567GT	175, 177, 183, 189, 191. 405...

Part no.	Page Number
229743GT	15, 17, 23, 25, 51, 53...
229744GT	69, 71, 77, 79, 123, 125
229817GT	135, 141
229818GT	135, 141
229931GT	135, 141
230329GT	377
230331GT	377
230392GT	161
230497GT	353, 359
230849GT	133, 141
231513GT	333
231612GT	133, 141
233992GT	453
233993GT	453
234242GT	389
235323GT	413
235372GT	33, 35, 41, 43
235411GT	413
235659GT	315
235985GT	161
235986GT	161, 167
236248GT	305
236251GT	297, 305
236259GT	301
236260GT	299
236338GT	317
236339GT	323
236340GT	319
236364GT	321
236373GT	313
236420GT	321
236421GT	323
236422GT	319
236423GT	319
236425GT	321
236832GT	317
236911GT	171
236912GT	171
236923GT	499
236924GT	499
237068GT	159
237146GT	315
237188GT	295, 303
237189GT	299
237190GT	299
237191GT	299
237192GT	279, 283
237193GT	279, 283
237194GT	281, 283
237195GT	287
237238GT	513
237251GT	315
237385GT	323
237780GT	319
237832GT	333
237856GT	323
237857GT	323
237858GT	323
237859GT	323
238123GT	493
238234GT	321
822004GT	17, 35, 53, 71, 89, 109
822048GT	219, 227
822131GT	17, 35, 53, 71, 89, 109
822513GT	219, 229
822514GT	271
822515GT	329
822519GT	163
822687GT	499
822688GT	499
822692GT	443
822693GT	265
822694GT	279, 283
822695GT	279, 283, 321
822696GT	279, 283
822697GT	335
822698GT	323
822759GT	461, 465
822764GT	461, 465
822768GT	461, 465
822769GT	461, 465
822771GT	465
822781GT	161
822793GT	163
823074GT	161
823146GT	219, 227
823243GT	161
823356GT	169
823396GT	169
823523GT	295
823524GT	295
823656GT	87
823658GT	51
823659GT	69
823761GT	39, 113
823762GT	93
823764GT	57
823765GT	75
823816GT	313
823917GT	225
823918GT	217
824023GT	163
824027GT	213, 445, 461, 465, 511
824029GT	199, 461, 465, 513
824059GT	145
824060GT	459
824063GT	505
824069GT	459
824075GT	385, 389
824078GT	461, 465, 511
824079GT	515
824080GT	513
824081GT	515
824082GT	211
824083GT	455, 515
824094GT	515
824113GT	145, 459, 505, 513
824119GT	213
824120GT	459
824206GT	507
824227GT	461
824471GT	169
824491GT	169
824507GT	341
824546GT	353, 359
824547GT	397

Part no.	Page Number
824548GT	397
824549GT	399
824550GT	353, 359
824551GT	383
824673GT	303
824849GT	221, 231
824879GT	175, 177, 183, 189, 405. 407
824880GT	405, 407, 409
824882GT	175
824993GT	217, 227
824994GT	219, 229
824995GT	219, 229
824996GT	221, 231
825017GT	195
825019GT	135, 379, 381, 385, 389
825020GT	385, 391
825445GT	183, 189
825446GT	183, 189
825447GT	183, 189
825448GT	183, 189
825449GT	183, 189
825579GT	15, 33, 51, 69, 87, 107
825708GT	303
825796GT	137, 363, 369, 373
826000GT	301
826171GT	205
826214GT	333
826215GT	333
826345GT	15, 33, 51, 69, 87, 107
826379GT	373
826590GT	169
826601GT	169
1000014GT	33, 39, 107, 113
1000199GT	127
1000262GT	21, 39, 57, 75, 95, 113
1251499GT	161, 163
1251500GT	161, 163
1251501GT	161
1251502GT	161, 163
1251503GT	163
1251504GT	163
1251505GT	163
1251506GT	163
1251507GT	163
1251508GT	163
1251509GT	163
1251510GT	163
1251600GT	453, 459, 513
1251643GT	21, 39, 57, 75, 93, 113
1251644GT	13, 31, 49, 67, 85, 105
1251645GT	13, 31, 49, 67, 85, 105
1251731GT	297
1251814GT	343
1251815GT	345
1251816GT	347
1251818GT	345, 347
1251819GT	347
1251984GT	185, 191
1251985GT	185, 191
1251995GT	347
1251996GT	347
1251997GT	205, 509
1252050GT	323
1252684GT	185, 191
1252685GT	185, 191
1252940GT	343
1252941GT	337
1252942GT	343
1252943GT	331, 343
1253011GT	17, 35, 53, 71, 89, 109
1253415GT	211
1253629GT	15, 33, 51, 69, 87, 107
1253793GT	443
1253922GT	297
1253990GT	287, 339
1253991GT	287
1254017GT	339
1254267GT	297
1254452GT	297
1254453GT	297
1254594GT	279, 283, 303
1254639GT	349, 355
1254704GT	297
1254804GT	405
1254823GT	295
1254826GT	261, 271
1254873GT	163
1254874GT	401
1255018GT	511
1255027GT	511
1255030GT	223, 233
1255036GT	511
1255395GT	301
1255396GT	301
1255399GT	301
1255400GT	301
1255452GT	137, 351, 357
1255456GT	217, 227
1255457GT	219, 229
1255458GT	221, 229
1255459GT	219, 229
1255460GT	219, 229
1255555GT	223, 233
1255653GT	261, 271, 299
1255692GT	295
1255702GT	145
1255758GT	459
1255768GT	199
1255769GT	201
1255770GT	201
1255771GT	201
1255772GT	201
1255773GT	201
1255802GT	145
1255889GT	511
1255890GT	511
1255894GT	287, 291
1256170GT	199
1256182GT	199
1256267GT	137, 139, 351, 357
1256377GT	509
1256378GT	509
1256379GT	509
1256380GT	509
1256389GT	509
1256400FRGT	509

Part no.	Page Number
1256400GT	509
1256439GT	509
1256468GT	459
1256481GT	509, 515
1256482GT	301
1256599GT	295
1256670GT	255
1256842GT	199
1256851GT	509
1256855	453, 515
1256856GT	509
1257080GT	349, 351, 355, 357
1257195GT	515
1257231GT	297
1257389GT	513
1257402GT	507
1257825GT	335
1257838GT	279, 283
1257961GT	299
1259105GT	219, 229
1259328GT	463, 467
1259329GT	463, 467
1259654GT	303
1259660GT	305
1259704GT	445
1259717GT	303
1259899GT	279, 283, 303
1260082GT	135, 143
1260084GT	133, 139
1260105GT	215, 225
1260218GT	223, 231
1260357GT	303
1260892GT	509
1260910GT	509
1261018GT	509
1261019GT	509
1261020GT	509
1261021GT	509
1261022GT	509
1261023GT	509
1261024GT	509
1261025GT	509
1261184GT	459
1261239GT	299
1261292GT	223, 231, 461, 465
1261293GT	223, 231
1261294GT	217, 227
1261295GT	221, 231
1261296GT	221, 231
1261297GT	223, 231
1261298GT	223, 231
1261346GT	177
1261389GT	157
1261390GT	157
1261391GT	157
1261392GT	157
1261393GT	155
1261394GT	155
1261449GT	165
1261566GT	177
1261844GT	223, 233
1262027GT	335
1262331GT	209, 349, 355
1262469GT	325, 343
1262484GT	331, 337
1262487GT	335
1262585GT	327
1262682GT	133
1262683GT	133
1262793GT	221, 231
1262866GT	279, 283, 305, 335
1262867GT	279, 283, 305, 335
1262868GT	303
1262870GT	303
1262871GT	303
1262872GT	303
1262873GT	305
1262875GT	303
1262876GT	279, 283, 305
1262877GT	305
1262878GT	305
1262881GT	303
1262883GT	303
1262890GT	303
1262893GT	303
1262894GT	303, 305
1262895GT	303
1262896GT	303
1262897GT	303
1262899GT	305
1264257GT	397
1264258GT	397
1264822GT	215, 225
1264834GT	215, 225
1264894GT	309
1264947GT	165, 215, 223, 233
1267807GT	203, 205
1268229GT	203, 205
1268376GT	349, 355
1268377GT	349, 355
1269500GT	415
1269693GT	499
1270151GT	205
1271398GT	483, 499
1271945GT	513
1272019GT	171
1272624GT	303
1273323GT	489
1273344GT	205
1274322GT	453, 509, 515
1274613GT	141
1274900GT	295
1275537GT	511
1275538GT	513
1275539GT	511
1275540GT	513
1276694GT	481
1277924GT	453, 455, 515
1277968GT	309
1277969GT	309
1277974GT	279, 283
1277991GT	315
1279271GT	341
1279465GT	205
1279466GT	205
1279631GT	297

Part no.	Page Number
1279653GT	297
1280590GT	269
1280591GT	269
1280665GT	471
1283004GT	515
1283533GT	143
1283571GT	311
1283572GT	311
1283573GT	311
1283574GT	311
1283575GT	311
1283794GT	443
1285235GT	161
1285506GT	257
1286043GT	257
1287434GT	253
1287812GT	155
1287813GT	155
1287846GT	493
1288561GT	265
1289895GT	303
1290135GT	449
1292455GT	515
1292505GT	515
1292829GT	515
1293290GT	515
1293327GT	515
1293331GT	515
1293332GT	515
1293333GT	515
1293334GT	515
1294004GT	515
1294005GT	515
1294006GT	515
1294026GT	515
1294062GT	515
1294136GT	515
1294139GT	515
1294827GT	321
1296264GT	29, 47, 65, 83, 103, 121...
1300536GT	311
1302962GT	349, 355
1303581GT	159
1303585GT	159
1313038GT	307
1313039GT	307
1313040GT	307
1313693GT	153
1313694GT	153
1313695GT	153
1313696GT	153
1313697GT	153
1313698GT	153
1313699GT	153
1313700GT	153
1313701GT	153
1313702GT	153
1313703GT	153
1313704GT	153
1313705GT	153
1313706GT	153
1313707GT	153
1313708GT	155
1313709GT	155
1314265GT	327
1314444GT	205
1314781GT	353
1315824GT	201
1316635GT	169
9990606GT	257
9990607GT	257
9990608GT	257
T106385GT	377
T106413GT	351, 357
T106482GT	177
T106495GT	175
T106508GT	351, 357
T106600GT	221, 231
T106741GT	221, 231
T106954GT	199
T106955GT	199
T106957GT	199
T106961GT	199
T106962GT	199
T107130GT	221, 231
T107520GT	177, 183, 189, 411
T107725GT	177
T107751GT	353, 359
T107829GT	161
T107895GT	477
T108075GT	379, 383, 385, 389
T108076GT	381
T108077GT	381
T108321GT	219, 229
T108322GT	221, 231
T108331GT	161
T108403GT	159
T108415GT	219, 229
T108416GT	221, 231
T108732GT	275
T108733GT	275
T108734GT	275
T108886GT	221, 229
T108890GT	361, 367
T108891GT	361, 367
T108892GT	381
T109268GT	443
T109328GT	445
T109331GT	469
T109332GT	491
T109333GT	491
T109334GT	491
T109335GT	497
T109339GT	479
T109340GT	479
T109350GT	413
T111124GT	379, 383, 387, 389
T112459GT	377
T112560GT	469
T112561GT	469
T112626GT	415
T112773GT	21, 29, 39, 47, 57, 65...
T112792GT	221, 223, 231
T113129GT	485
T114145GT	485
T114223GT	397

Part no.	Page Number	Part no.	Page Number	Part no.	Page Number
T114624GT	221, 231				
T114625GT	221				
T114626GT	231				
T114627GT	221, 231				
T114678GT	261, 269				
T115352GT	507				

Notes

California Proposition 65

WARNING

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

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

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

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

Distributed By: