



Parts Manual

Serial Number Range

S-60

from S6013-26296 to 27507

S-65

from S60X13-26296 to 27507

S-60X

from S60XC13-26296 to 27507

S-60XC

from S60HC13-26296 to 27507

S-60HC

from S60TX13-26296 to 27507

S-60TraX

from S65TX13-26296 to 27507

S-65TraX

Part No. 826283

Rev A6

January 2015

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:

<http://www.genielift.com>

e-mail: awp.techpub@terex.com

Serial Number Information

Genie Industries offers the following Parts Manuals for these models:

Title	Part No
Genie S-60 Parts Manual (to serial number 652).....	28780
Genie S-60 and S-65 Parts Manual (from serial number 653 to 2574)	34477
Genie S-60 and S-65 Parts Manual (from serial number 2575 to 9153)	48411
Genie S-60 and S-65 Parts Manual (from serial number 9154 to 21000)	77827
Genie S-60 and S-65 Parts Manual (from serial number 21001 to 26295)	147769

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Sixth Edition, First Printing

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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 platform 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



110000011

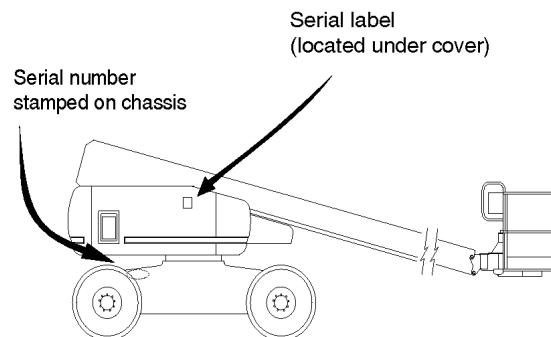
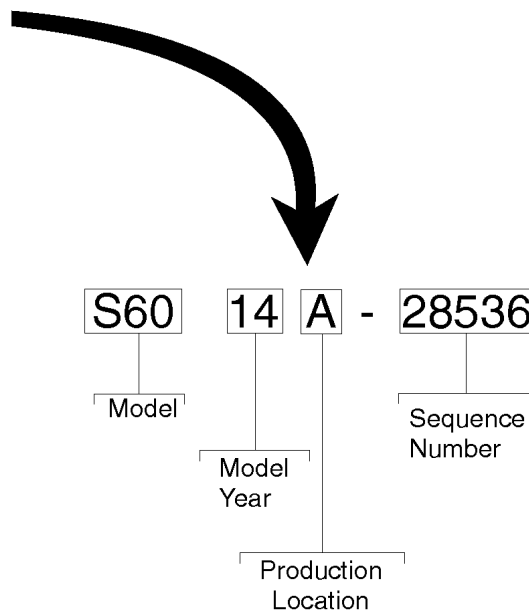


Table of Contents

This manual is updated frequently. If you have a printed manual, you can keep it up to date by downloading new figures from the Genie website at www.genielift.com. For the most up-to-date parts information, visit the Parts Lookup System on the Genie website at www.genielift.com.

How to Read Your Serial Number.....	3
Parts Stocking List.....	9
How to Order Parts.....	10
Service Parts Fax Order Form.....	11

Electronic Version

Click on any page number to view the figure.

100 Decals

101.1 S-60 Decals with Word, Hydraulic Tank Side (Australia).....	12
102.1 S-60 Decals with Word, Engine Side (Australia).....	14
103.1 S-60 Decals with Word, Boom (Australia).....	16
104.1 S-60 Decals with Word, Platform (Australia).....	18
105.1 S-60 Decals with Symbol, Hydraulic Tank Side (CE).....	20
106.1 S-60 Decals with Symbol, Engine Side (CE).....	22
107.1 S-60 Decals with Symbol, Boom (CE).....	24
108.1 S-60 Decals with Symbol, Platform (CE).....	26
109.1 S-65 Decals with Word, Hydraulic Tank Side (ANSI & Australia).....	28
110.1 S-65 Decals with Word, Engine Side (ANSI & Australia).....	30
111.1 S-65 Decals with Word, Boom (ANSI & Australia).....	32
112.1 S-65 Decals with Word, Platform (ANSI & Australia).....	34
113.1 S-65 Decals with Symbol, Hydraulic Tank Side (ANSI & CE).....	36
114.1 S-65 Decals with Symbol, Engine Side (ANSI & CE).....	38
115.1 S-65 Decals with Symbol, Boom (ANSI & CE).....	40
116.1 S-65 Decals with Symbol, Platform (ANSI & CE).....	42
117.1 S-60X Decals with Word, Hydraulic Tank Side (ANSI).....	44
118.1 S-60X Decals with Word, Engine Side (ANSI).....	46
119.1 S-60X Decals with Word, Boom (ANSI).....	48
120.1 S-60X Decals with Word, Platform (ANSI).....	50
121.1 S-60X Decals with Symbol, Hydraulic Tank Side (ANSI).....	52
122.1 S-60X Decals with Symbol, Engine Side (ANSI).....	54
123.1 S-60X Decals with Symbol, Boom (ANSI).....	56
124.1 S-60X Decals with Symbol, Platform (ANSI).....	58

125.1 S-60XC Decals with Word, Hydraulic Tank Side (ANSI).....	60
126.1 S-60XC Decals with Word, Engine Side (ANSI).....	62
127.1 S-60XC Decals with Word, Boom (ANSI).....	64
128.1 S-60XC Decals with Word, Platform (ANSI).....	66
129.1 S-60XC Decals with Symbol, Hydraulic Tank Side (ANSI).....	68
130.1 S-60XC Decals with Symbol, Engine Side (ANSI).....	70
131.1 S-60XC Decals with Symbol, Boom (ANSI).....	72
132.1 S-60XC Decals with Symbol, Platform (ANSI).....	74
133.1 S-60TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia).....	76
134.1 S-60TraX Decals with Word, Engine Side (ANSI & Australia).....	78
135.1 S-60TraX Decals with Word, Boom (ANSI & Australia).....	80
136.1 S-60TraX Decals with Word, Platform (ANSI & Australia).....	82
137.1 S-60TraX Decals with Symbol, Hydraulic Tank Side (ANSI & CE).....	84
138.1 S-60TraX Decals with Symbol, Engine Side (ANSI & CE).....	86
139.1 S-60TraX Decals with Symbol, Boom (ANSI & CE).....	88
140.1 S-60TraX Decals with Symbol, Platform (ANSI & CE).....	90
141.1 S-65TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia).....	92
142.1 S-65TraX Decals with Word, Engine Side (ANSI & Australia).....	94
143.1 S-65TraX Decals with Word, Boom (ANSI & Australia).....	96
144.1 S-65TraX Decals with Word, Platform (ANSI & Australia).....	98
145.1 S-65TraX Decals with Symbol, Hydraulic Tank Side (ANSI & CE).....	100
146.1 S-65TraX Decals with Symbol, Engine Side (ANSI & CE).....	102
147.1 S-65TraX Decals with Symbol, Boom (ANSI & CE).....	104
148.1 S-65TraX Decals with Symbol, Platform (ANSI & CE).....	106
149.1 S-60HC Decals with Symbol, Hydraulic Tank Side (CE).....	108
150.1 S-60HC Decals with Symbol, Engine Side (CE).....	110
151.1 S-60HC Decals with Symbol, Boom (CE).....	112
152.1 S-60HC Decals with Symbol, Platform (CE).....	114

200 Drive Chassis Components

201.1 Steer End.....	116
202.1 Non-steer End.....	120
203.1 Oscillate Valve.....	124

204.1 TraX Option Steer End.....	126
205.1 TraX Option Non-steer End.....	128
206.1 TraX Option Components.....	130

300 Turntable Components

301.1 Tank Side - View 1.....	132
302.1 Tank Side - View 2.....	136
303.1 Tank Side - S-60 HC Turntable.....	138
304.1 Diesel Fuel Tank Installation.....	140
305.1 Gasoline Fuel Tank Installation.....	142
306.1 Ground Control Box, with Hour Meter - View 1, External.....	144
307.1 Ground Control Box, with Hour Meter - View 2, Internal.....	146
308.1 Ground Control Box, with LCD Readout Screen - View 1, Internal.....	148
309.1 Ground Control Box, with LCD Readout Screen - View 2, External.....	152
310.1 Engine Side.....	154
311.1 Engine Side, S-60 HC Turntable.....	158
312.1 Turntable Covers.....	160
313.1 Wire Harness Diagram.....	162

400 Manifolds and Pumps

401.1 Function Manifold (to SN 26514).....	166
401.2 Function Manifold (from SN 26515).....	170
402.1 Traction Manifold, 2WD.....	174
403.1 Traction Manifold, 4WD.....	176
404.1 Platform Rotate and Jib Rotate Manifold.....	178
405.1 Pumps.....	180
406.1 Brake and 2 Speed Manifold.....	182

500 Engine Components

501.1 Deutz D2011L03i.....	184
502.1 Deutz TD2011L04i, View 1.....	188
503.1 Deutz TD2011L04i, View 2.....	192
504.1 Deutz D2.9L4, View 1.....	194
505.1 Deutz D2.9L4, View 2.....	196
506.1 Deutz D2.9L4, View 3.....	198
507.1 Deutz D2.9L4, View 4.....	200
508.1 Ford MSG-425 EFI, View 1.....	202
509.1 Ford MSG-425 EFI, View 2.....	204
510.1 Ford MSG-425 EFI, View 3.....	206
511.1 Ford MSG-425 EFI, View 4.....	208
512.1 Perkins 404D-22.....	212
513.1 Perkins 404F-22, View 1.....	216
514.1 Perkins 404F-22, View 2.....	218
515.1 Perkins 404F-22, View 3.....	220

516.1 Perkins 404F-22, View 4.....	222

600 Boom Structure Components

601.1 Linkage Assembly.....	224
602.1 Boom Components, View 1.....	228
603.1 Boom Components, View 2.....	232
604.1 Boom Limit Switch, S-60X, S-60XC, S-60TraX ANSI.....	234
605.1 Boom End Components, S-60, S-60TraX.....	236
606.1 Boom End Components, S-65, S-65TraX.....	238
607.1 Boom End Components, S-60HC.....	240
608.1 Boom End Components, S-60X and S-60XC.....	242
609.1 Boom End Components, Load Sense, S-60, S-65 CE.....	244
610.1 Primary Boom Components, S-60HC.....	246
611.1 Cable Track.....	248

700 Platform Components

701.1 Platform Installation.....	250
702.1 Platform Control Box - View 1, External.....	252
703.1 Platform Control Box - View 2, Internal.....	256
704.1 Joysticks.....	258

800 Hydraulic Hose and Fittings

801.1 Function Manifold, View 1 (to SN 26514).....	260
801.2 Function Manifold, View 1 (from SN 26515).....	264
802.1 Function Manifold, View 2 (to SN 26514).....	268
802.2 Function Manifold, View 2 (from SN 26515).....	270
803.1 4WD Traction Manifold.....	272
804.1 2WD Traction Manifold.....	274
805.1 Oscillate Option.....	276
806.1 Hydraulic Generator Option.....	278
807.1 Hydraulic Oil Cooler Option.....	280
808.1 Welder Option.....	282

900 Accessories

901.1 Flashing Alarm Package.....	284
902.1 Control Box Cover, Pinch Guard and Tool Tray.....	286
903.1 Half Mesh and Swing Gate.....	288
904.1 Tri-Entry Platform and Platform Toeboard.....	290
905.1 Panel Cradle and Pipe Cradle.....	292
906.1 Work Lights and Drive Lights.....	294
907.1 Operator Protective Structure.....	296
908.1 Aircraft Protection, S-65, S-65TraX.....	298
909.1 Aircraft Protection, Deluxe, S-65, S-65TraX.....	300
910.1 Air line and Power to Platform.....	302
911.1 Hostile Environment, Boom Wipers.....	304
912.1 Hostile Environment, Turntable Components.....	306

Table of Contents (continued)

913.1 Hostile Environment, Cylinder Bellows and Cable Track.....	308
914.1 Hostile Environment, Engine Air Pre-Cleaners.....	310
915.1 Welder Option, Chassis Components.....	312
916.1 Welder Option, Platform Components.....	314
917.1 Welder Option, Generator Components.....	316
918.1 Gauge Option.....	318
919.1 Cold Start Package.....	320
920.1 Hydraulic Oil Cooler Option.....	322
921.1 Hydraulic Generator.....	324
922.1 Tow Package.....	326

Indices

Part Number Index.....	328
Part Description Index.....	337

Cross References

Fittings Cross Reference.....	350

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Notes

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Required Parts

The following parts are required to perform maintenance procedures as outlined in the *Genie S-60 and S-65 Service Manual*.

All Models:

Description	Part No.
Hydraulic 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	214229
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

Manuals

Genie Industries offers the following support documents for these models:

Title	Part No.
Genie S-60X ANSI/CSA Operator's Manual	T107102
Genie S-60TraX ANSI/CSA Operator's Manual	T107103
Genie S-60XC ANSI/CSA Operator's Manual	T107104
Genie S-65 ANSI/CSA Operator's Manual	T107106
Genie S-65TraX ANSI/CSA Operator's Manual	T107107
Genie S-60 & S-65 CE Operator's Manual	T107109
Genie S-60 & S-65 TraX CE Operator's Manual	T107110
Genie S-60 HC CE Operator's Manual	T107112
Genie S-60 & S-65 Aus Operator's Manual	227284
Genie S-60 & S-65 TraX Aus Operator's Manual	227285
Genie S-60 and S-65 Service Manual	825591
EMI Safety Manual	27581
Manual of Responsibilities ANSI A92.5	31779

How To Order Parts

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.

North America

Telephone (425) 556-6551
 Toll Free (877) 367-5606 in U.S.A. and Canada
 Fax (425) 556-8659
 Toll Free Fax (888) 274-6192

Europe

Parts Telephone (31) (165) 519 313
 Parts Fax (31) (165) 511 148

Australia

Parts Telephone (61) (7) 3456 4444
 Parts Fax (61) (7) 3456 4466

South America

Parts Telephone (55) (11) 4082 5600
 Parts Fax (55) (11) 4082 5630

Machine Information

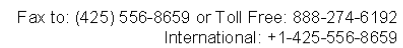
Model

Serial Number

Date of Purchase

Authorized Genie Distributor

Phone Number



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

Optional Equipment _____

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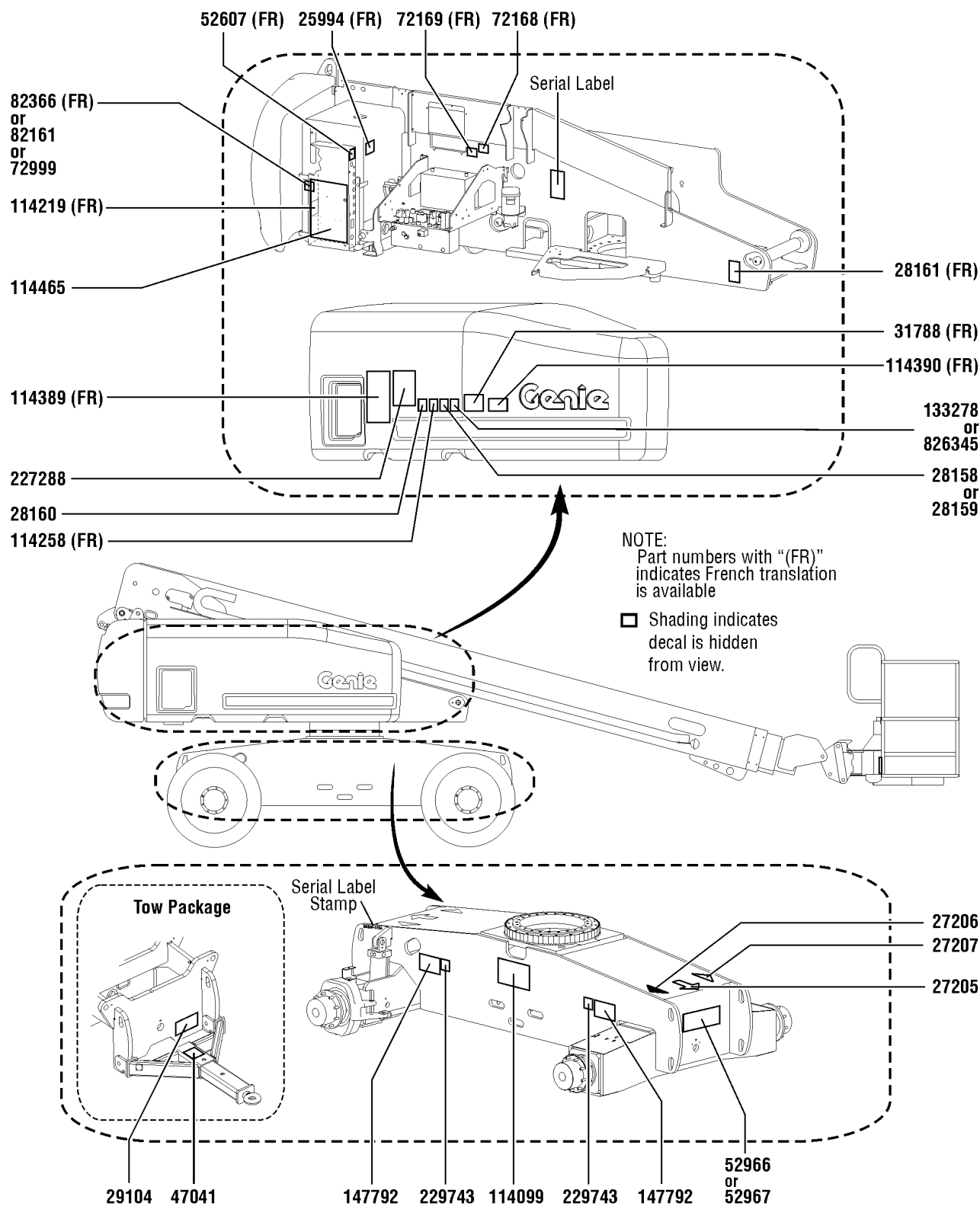
☐ Ship complete order only - No back orders

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

☐ Other (please specify)



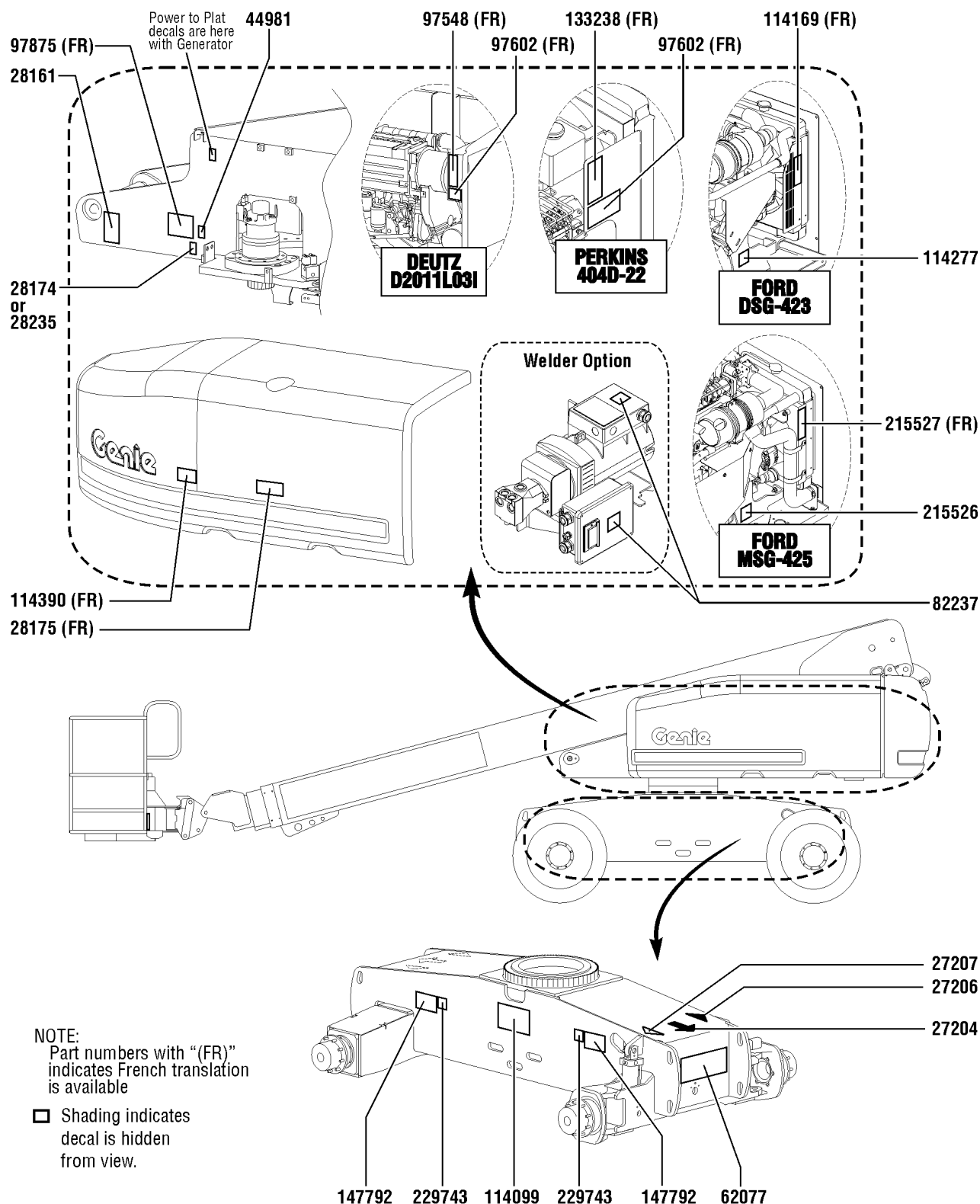
101.1 S-60 Decals with Word, Hydraulic Tank Side (Australia)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	25994	DECAL,NOTICE,SHUTOFF VALVES.....	1	26	133278	DECAL,LOW/ULTRA LOW SULFR FUEL.....	1
2	27205	DECAL,ARROW YELLOW LRG 9".....	1			(Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	
3	27206	DECAL,TRIANGLE,BLUE.....	1	27	147792	DANGER,TIPOVR,TIRES FF ONLY.....	2
4	27207	DECAL,TRIANGLE,YELLOW.....	1	28	227288	DECAL, OPERATING INSTRUCTIONS.....	1
5	28158	DECAL,LABEL,UNLEADED GAS ONLY.....	1	29	229743	DECAL,LABEL,WHEEL LOAD S60/60X.....	2
6	28159	DECAL,DIESEL.....	1	30	826345	DECAL,ULS DIESEL ONLY,TIER 4.....	1
7	28160	DECAL,LABEL,LIQUID PROPANE.....	1			(Deutz D2.9L4 and Perkins 404F-22)	
		Option, LPG tank					
8	28161	DECAL,WARN,CRUSH HAZARD HAND.....	1				
9	29104	DECAL,TOWING INSTRUCTIONS.....	1				
		Option, tow package					
10	31788	DECAL,DANGER,BATTERY SAFETY***.....	1				
11	47041	DECAL,CAUTION,TOWING SPEED.....	1				
		Option, tow package					
12	52607	DECAL,LABEL,TEST***.....	1				
		Ford only					
13	52966	DECAL,COSMETIC,4 X 2.....	1				
14	52967	DECAL,COSMETIC,4 X 4.....	1				
15	72168	DECAL,LABEL,STARTER BATTERY.....	1				
16	72169	DECAL,LABEL,CONTROLS BATTERY.....	1				
17	72999	DECAL,LABEL,PETRO CANADA***.....	1				
18	82161	DECAL,LABEL,UCON HYDROLUBE.....	1				
19	82366	DECAL,CHEVRON RANDO HD.....	1				
20	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1				
21	114219	DECAL,LABEL,RELAYS,S60&65.....	1				
22	114258	DECAL,DANGER,NO SMOKING.....	1				
23	114389	DECAL,DANGER,GENERAL SAFETY.....	1				
24	114390	DECAL,DANGER,ELECT HAZARD***.....	1				
25	114465	DECAL GROUND CONTROL BOX.....	1				

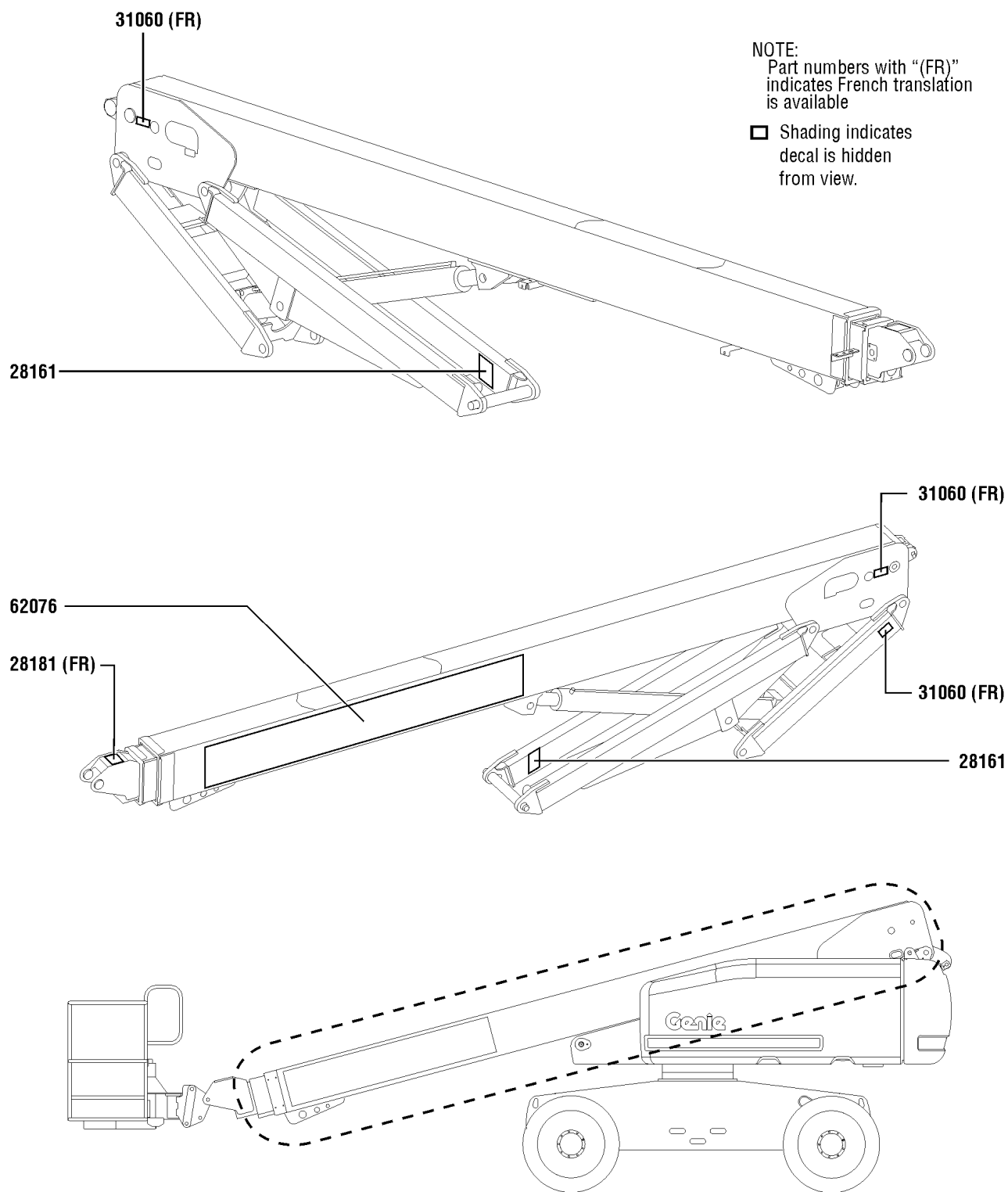
102.1 S-60 Decals with Word, Engine Side (Australia)



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

Item	Part No.	Description	Qty.
1	27204	DECAL,ARROW BLUE.....	1
2	27206	DECAL,TRIANGLE,BLUE.....	1
3	27207	DECAL,TRIANGLE,YELLOW.....	1
4	28161	DECAL,WARN,CRUSH HAZARD HAND.....	1
5	28174	DECAL,POWER TO PLATFORM 230V.....	1
6	28175	DECAL,COMPARTMENT ACCESS.....	1
7	28235	DECAL,POWER TO PLATFORM 115V.....	1
8	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option,airline to plat</i>	1
9	62077	DECAL,COSMETIC,S60.....	1
10	82237	DECAL,DANGER,HIGH VOLTAGE..... <i>Option, welder</i>	2
11	97548	DECAL,ENGINE SPEC,DEUTZ 2011.....	1
12	97602	DECAL,EXPLOSION HAZARD.....	1
13	97875	DECAL,WARN.WELD LINE INST.WORD..... <i>Option, weld cable line</i>	1
14	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1
15	114169	DECAL,FORD ENGINE SPEC DSG423.....	1
16	114277	DECAL,LABEL,BELT ROUTING DSG.....	1
17	114390	DECAL,DANGER,ELECT HAZARD***.....	1
18	133238	DECAL,ENGINE SPEC,PERKINS***.....	1
19	147792	DANGER,TIPOVR,TIRES FF ONLY.....	2
20	215526	DECAL,LABEL,BELT,MSG425.....	1
21	215527	DECAL,FORD ENGINE SPEC MSG425.....	1
22	229743	DECAL,LABEL,WHEEL LOAD S60/60X.....	2

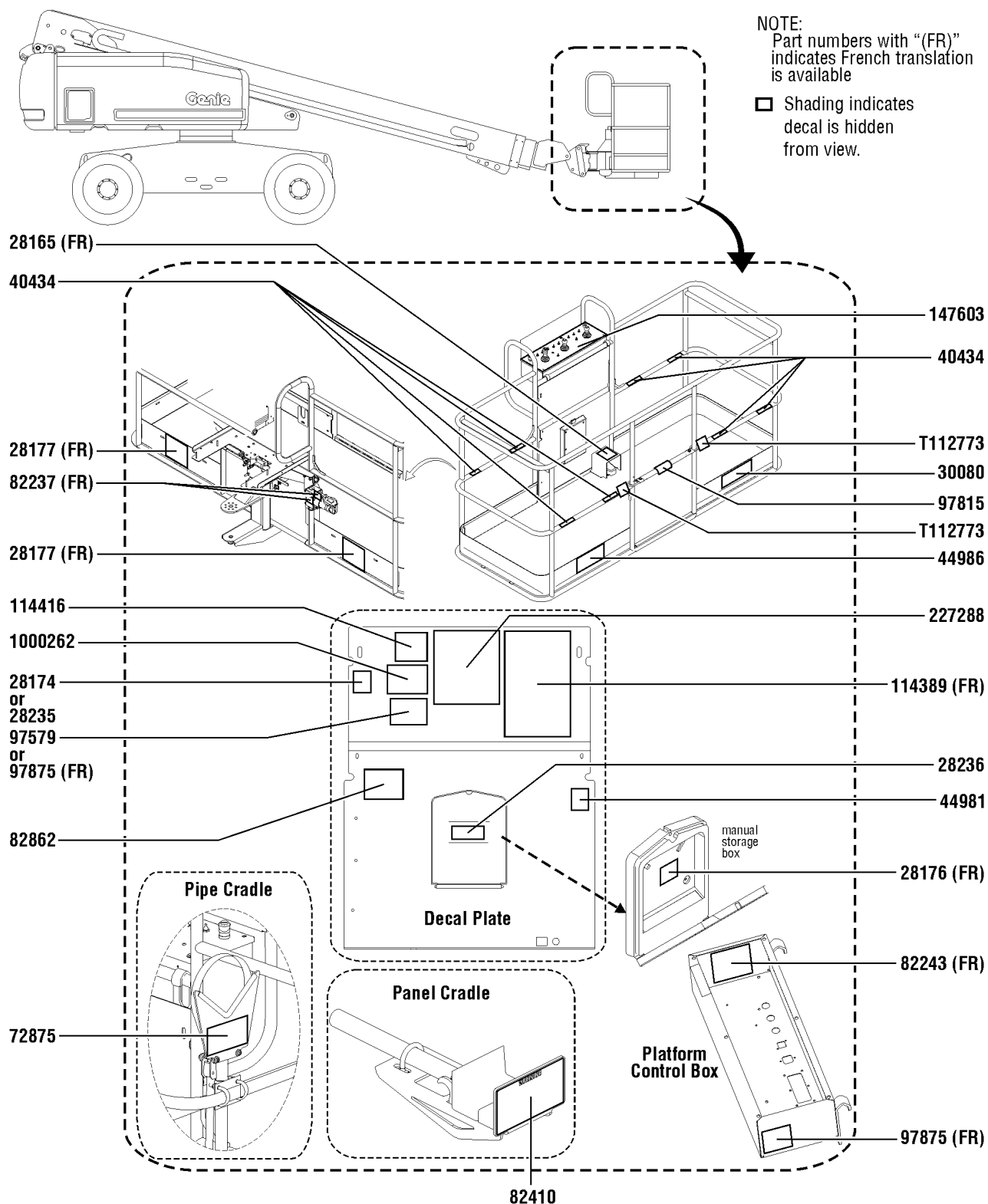
103.1 S-60 Decals with Word, Boom (Australia)



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

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

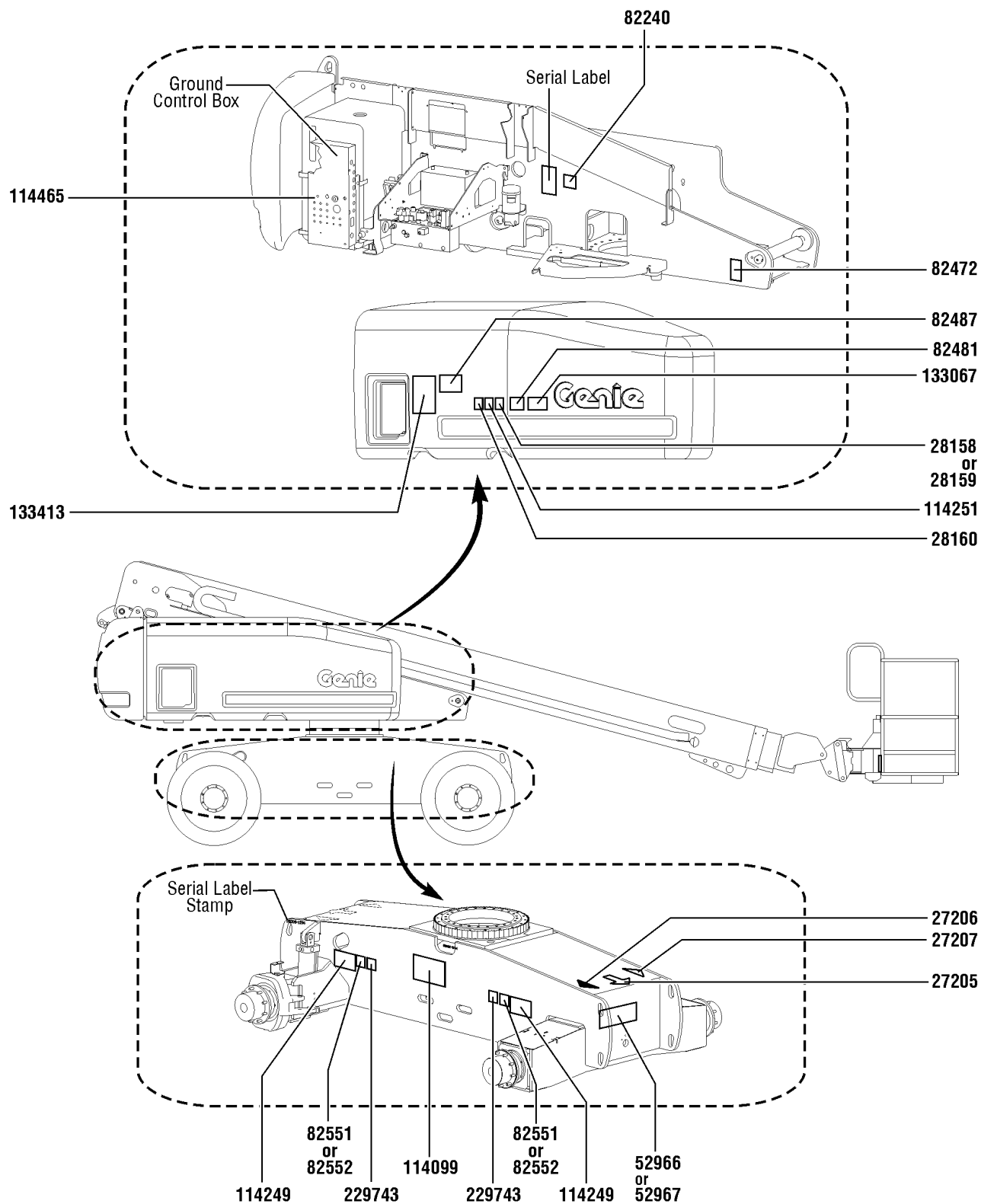
104.1 S-60 Decals with Word, Platform (Australia)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	28165	DECAL,INSTRUCT,FOOTSWITCH OPER.....1	1	24	T112773	TAPE, PROTECTIVE MASK.....2	2
2	28174	DECAL,POWER TO PLATFORM 230V.....1	1				
3	28176	DECAL,LABEL,MANUAL NOT HERE.....1	1				
4	28177	DECAL,WARN,CRUSH HAZARD PLAT 2	2				
5	28235	DECAL,POWER TO PLATFORM 115V.....1	1				
6	28236	DECAL,WARN,IMPROPER OPERATION.....1	1				
7	30080	DECAL,NOTICE,MAX LOAD 500 LBS.....1	1				
8	40434	DECAL,LANYARD ANCHORAGE POINT.....8	8				
9	44981	DECAL,LABEL,AIRLINE 110 PSI.....1 <i>Option, airline to plat</i>	1				
10	44986	DECAL,INSTR,SIDE FRC/WIND,AUS.....1	1				
11	72875	DECAL,WARNING,PIPE CRADLE,BOOM.....2 <i>Option, pipe cradle</i>	2				
12	82237	DECAL,DANGER,HIGH VOLTAGE.....2 <i>Option, welder</i>	2				
13	82243	DECAL FAULT CODE.....1	1				
14	82410	DECAL,WARNING,PANEL CRADLE.....2 <i>Option, panel cradle</i>	2				
15	82862	DECAL,FIRE EXTINGUISHER.....1 <i>Option, welder</i>	1				
16	97579	DECAL,DANGER,TIP-OVER,WELDER**.....1 <i>Option, welder</i>	1				
17	97815	DECAL,LABEL,LOWER MIDRAIL....1	1				
18	97875	DECAL,WARN.WELD LINE INST.WORD.....2 <i>Option, weld cable line</i>	2				
19	114389	DECAL,DANGER,GENERAL SAFETY.....1	1				
20	114416	DECAL,DANGER,TIPOVER,TILT.....1	1				
21	147603	DECAL, PLAT CNTL PNL.....1	1				
22	227288	DECAL, OPERATING INSTRUCTIONS.....1	1				
23	1000262	DECAL,DANGER,TIP OVER,PLAT.....1	1				

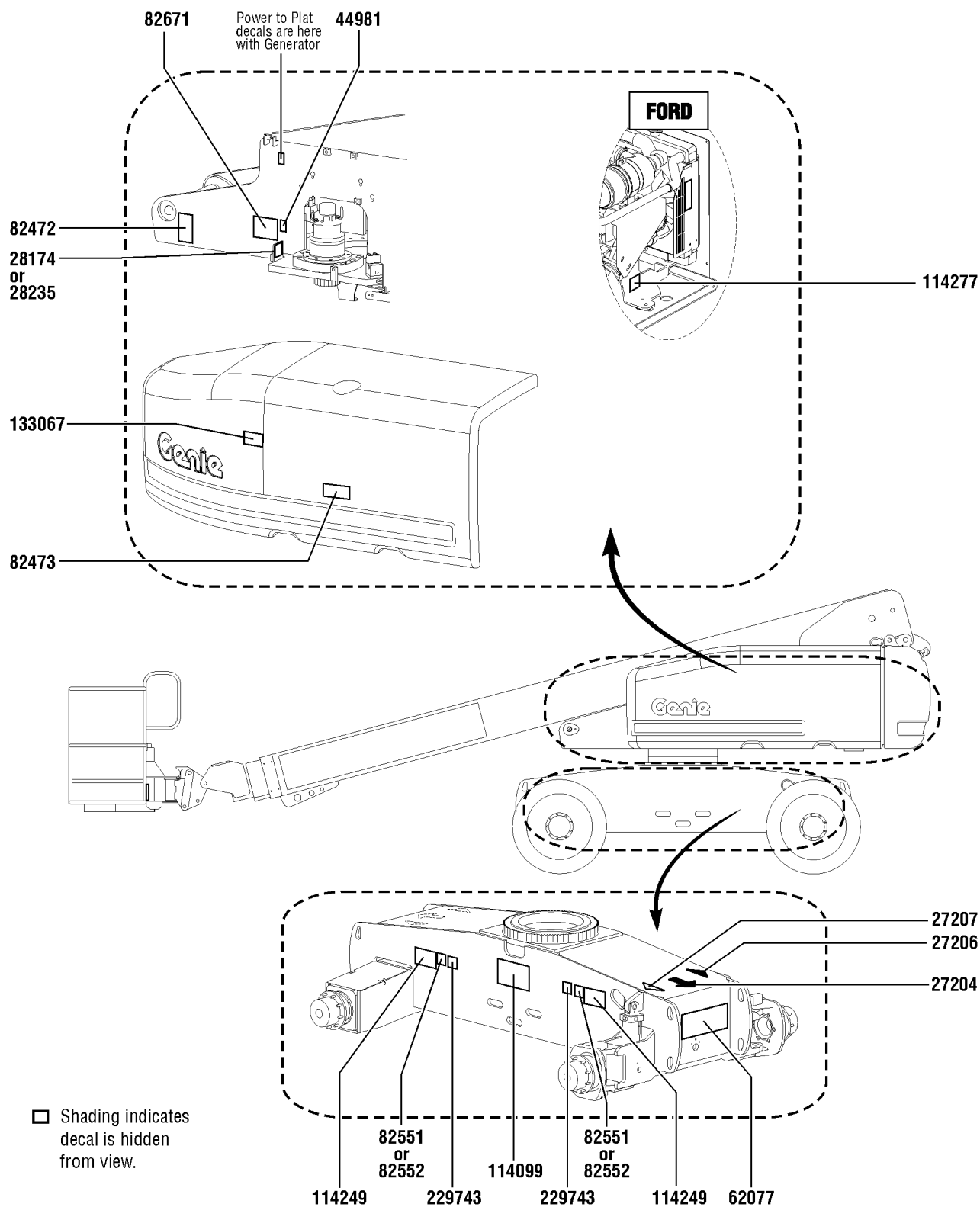
105.1 S-60 Decals with Symbol, Hydraulic Tank Side (CE)



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

Item	Part No.	Description	Qty.
1	27205	DECAL,ARROW YELLOW LRG 9".....	1
2	27206	DECAL,TRIANGLE,BLUE.....	1
3	27207	DECAL,TRIANGLE,YELLOW.....	1
4	28158	DECAL,LABEL,UNLEADED GAS ONLY.....	1
5	28159	DECAL,DIESEL.....	1
6	28160	DECAL,LABEL,LIQUID PROPANE..... <i>Option, LPG tank</i>	1
7	52966	DECAL,COSMETIC,4 X 2.....	1
8	82240	DECAL,LABEL,105 DB.....	1
9	82472	DECAL,WARNING,CRUSHING HAZARD.....	1
10	82481	DECAL,SYMBOL-BATTERY SAFETY.....	1
11	82487	DECAL,SYMBOL-READ THE MANUAL.....	1
12	82551	DECAL,LABEL,TIRE PRESSURE S60.....	2
13	82552	DECAL,LABEL,TIRE PRESS HF S60..... <i>Option, hi-floatation tires</i>	2
14	82967	DECAL KIT,SYMBOLS,Z34IC.....	1
15	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1
16	114249	DECAL,LABEL,TIPOVER,TIRES,SYMB.2	
17	114251	DECAL,LABEL,NO SMOKING,SYMB.....	1
18	114465	DECAL GROUND CONTROL BOX.....	1
19	133067	DECAL,DANGER,ELEC.HAZ.STAY CLR.....	1
20	133413	DECAL,EMERGENCY LOWERING.....	1
21	229743	DECAL,LABEL,WHEEL LOAD S60/60X.....	2

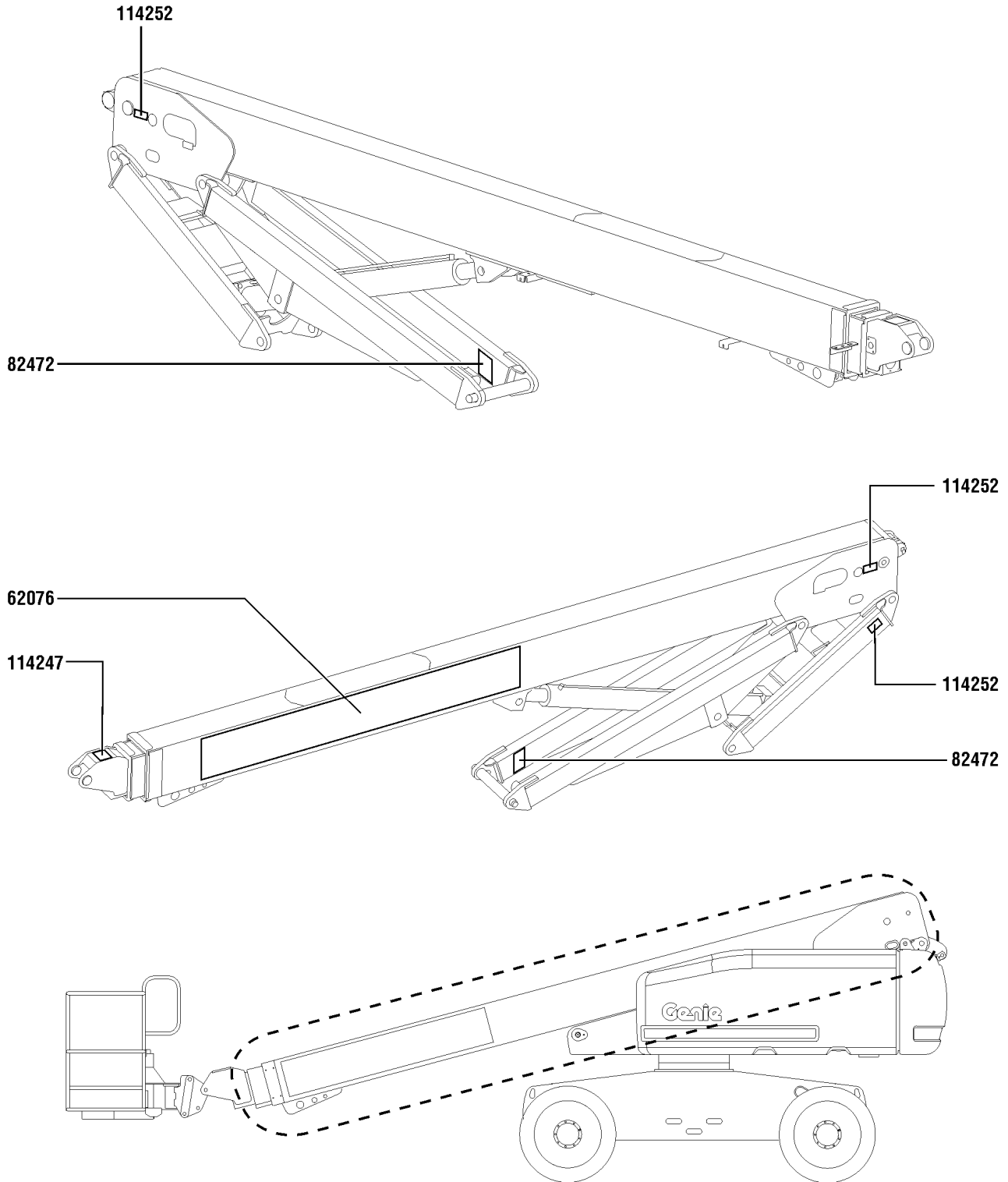
106.1 S-60 Decals with Symbol, Engine Side (CE)



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

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

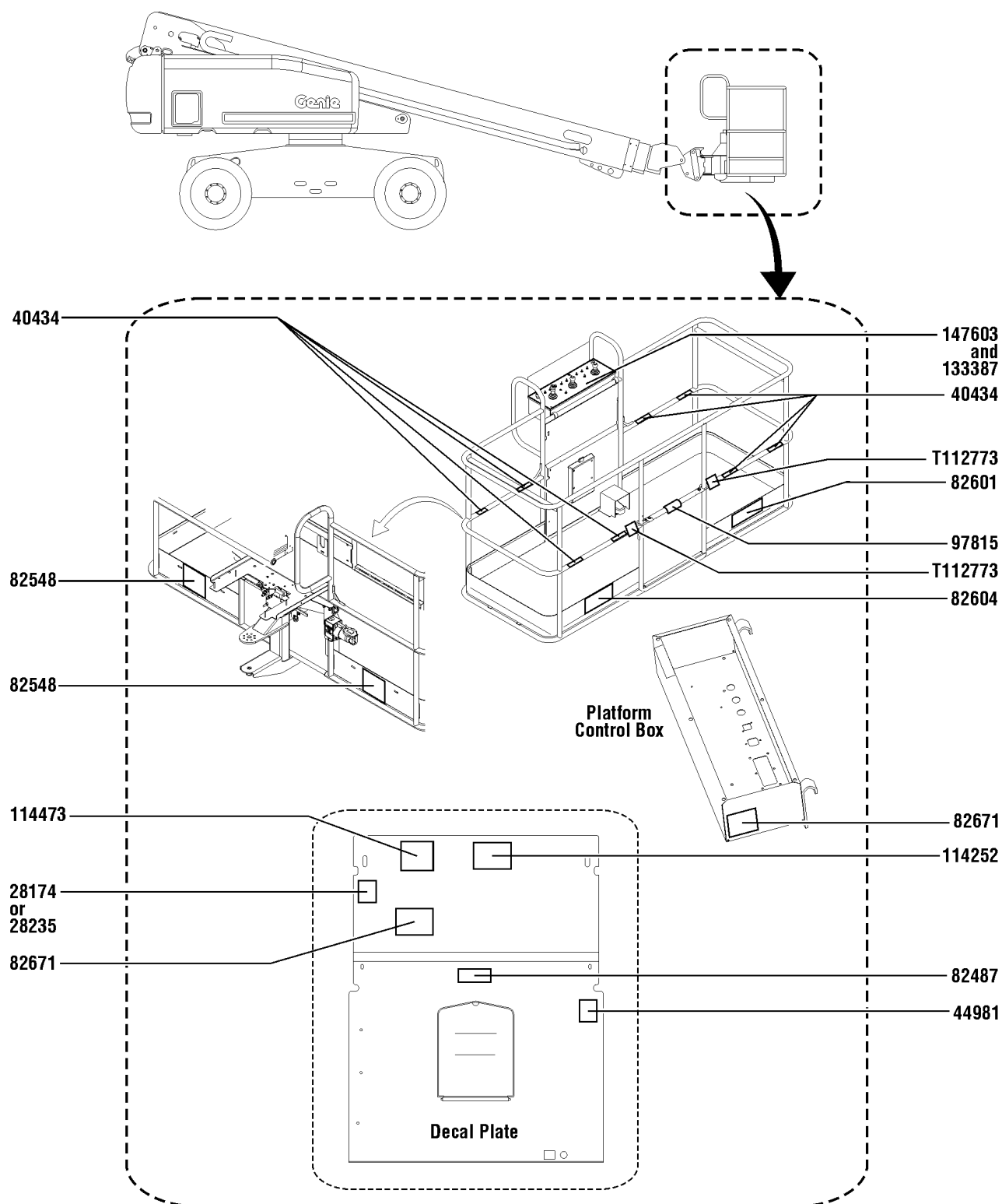
107.1 S-60 Decals with Symbol, Boom (CE)



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

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

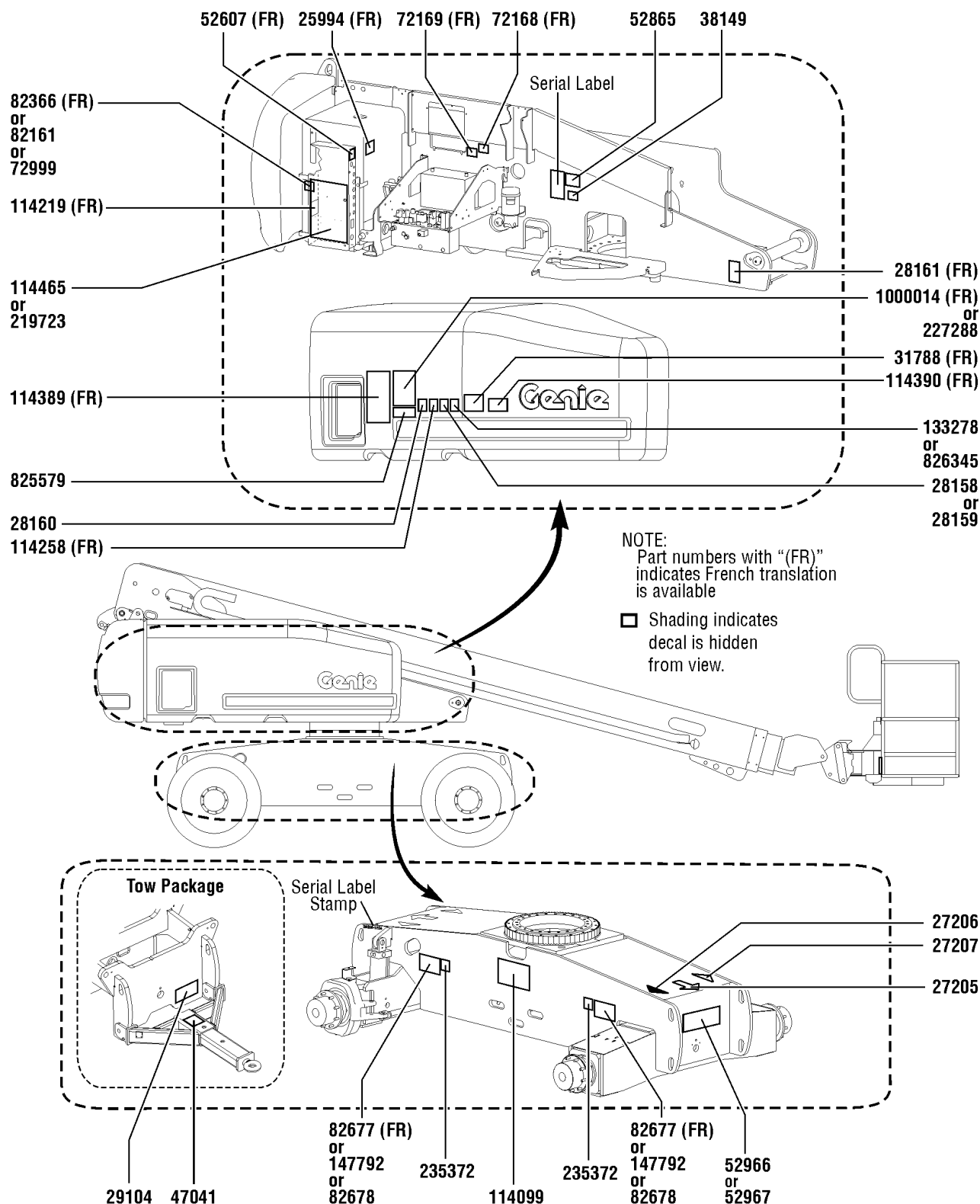
108.1 S-60 Decals with Symbol, Platform (CE)



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

Item	Part No.	Description	Qty.
1	28174	DECAL,POWER TO PLATFORM 230V.....	1
2	28235	DECAL,POWER TO PLATFORM 115V.....	1
3	40434	DECAL,LANYARD ANCHORAGE POINT.....	8
4	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1
5	82487	DECAL,SYMBOL-READ THE MANUAL.....	1
6	82548	DECAL,WARN,CRUSH HAZARD PLAT.....	2
7	82601	DECAL,LABEL,MAX CAPACITY***.....	1
8	82604	DECAL,DANGER,SIDE FRC 400N.....	1
9	82671	DECAL,LABEL,WELD LINE INST,SYM..... <i>Option, weld cable line</i>	2
10	97815	DECAL,LABEL,LOWER MIDRAIL....	1
11	114252	DECAL,LABEL,TIP OVER LMT SWTCH.....	1
12	114473	DECAL,DANGER,TIPOVER,TILT,SYM.	1
13	133387	DECAL,DRIVE ENABLE PATCH....	1
14	147603	DECAL, PLAT CNTL PNL.....	1
15	T112773	TAPE, PROTECTIVE MASK.....	2

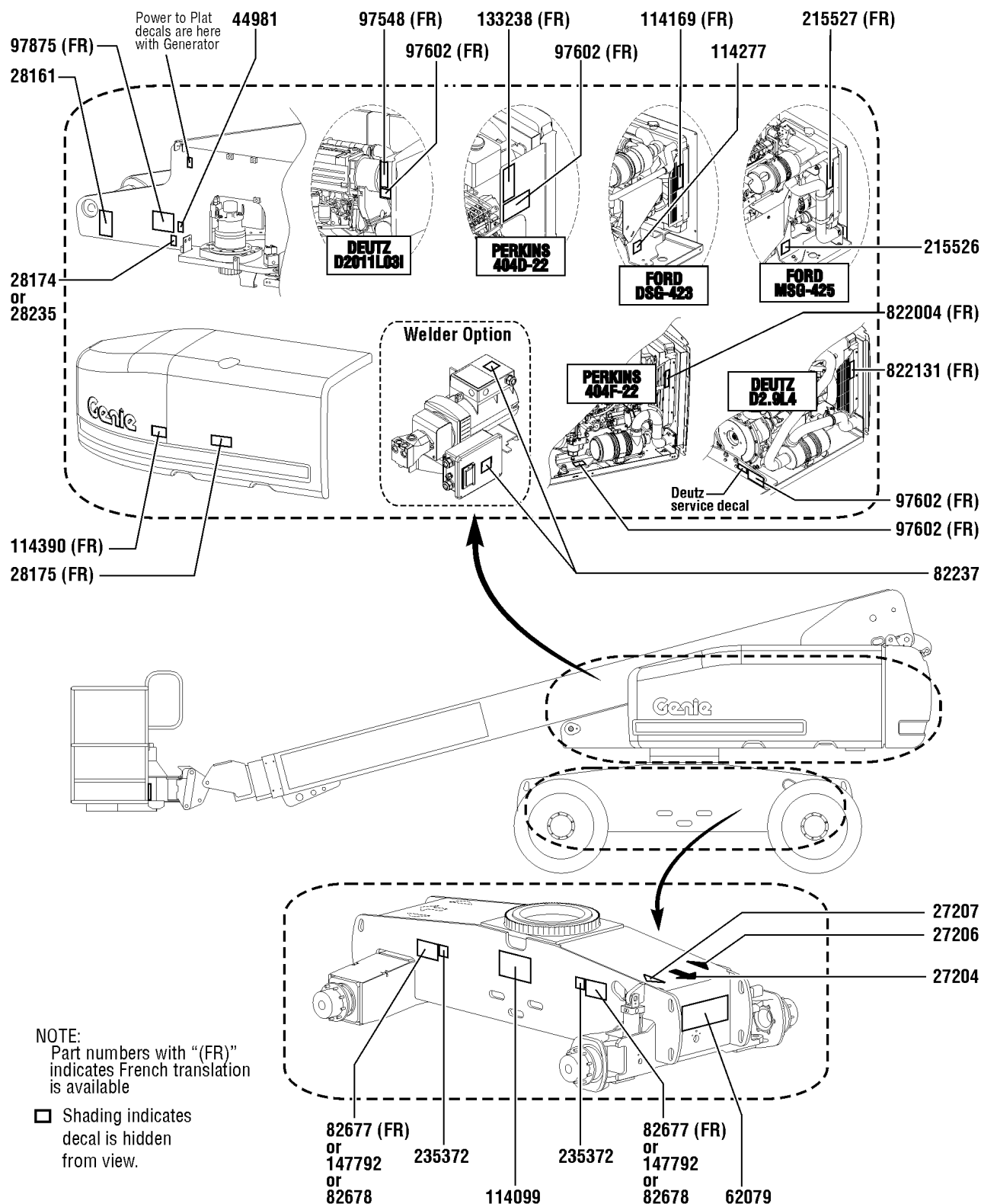
109.1 S-65 Decals with Word, Hydraulic Tank Side (ANSI & Australia)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	25994	DECAL,NOTICE,SHUTOFF VALVES.....1	1	24	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....1	1
2	27205	DECAL,ARROW YELLOW LRG 9".....1	1	25	114219	DECAL,LABEL,RELAYS,S60&65.....1	1
3	27206	DECAL,TRIANGLE,BLUE.....1	1	26	114258	DECAL,DANGER,NO SMOKING.....1	1
4	27207	DECAL,TRIANGLE,YELLOW.....1	1	27	114389	DECAL,DANGER,GENERAL SAFETY.....1	1
5	28158	DECAL,LABEL,UNLEADED GAS ONLY.....1	1	28	114390	DECAL,DANGER,ELECT HAZARD***.....1	1
6	28159	DECAL,DIESEL.....1	1	29	114465	DECAL GROUND CONTROL BOX.....1	1
7	28160	DECAL,LABEL,LIQUID PROPANE.....1 <i>Option, LPG tank</i>	1	30	133278	DECAL,LOW/ULTRA LOW SULFR FUEL.....1 <i>Diesel models only</i>	1
8	28161	DECAL,WARN,CRUSH HAZARD HAND.....1	1	31	147792	DANGER,TIPOVR,TIRES FF ONLY.....2 <i>AUS only</i>	2
9	29104	DECAL,TOWING INSTRUCTIONS.....1 <i>Option, tow package</i>	1	32	219723	DECAL,GROUND BOX,TIER IV.....1 <i>Tier 4 models only</i>	1
10	31788	DECAL,DANGER,BATTERY SAFETY***.....1	1	33	227288	DECAL, OPERATING INSTRUCTIONS.....1 <i>AUS only</i>	1
11	38149	DECAL,LABEL,PATENTS.....1 <i>US only</i>	1	34	235372	DECAL,LABEL,WHEEL LOAD S65.....2	2
12	47041	DECAL,CAUTION,TOWING SPEED.....1 <i>Option, tow package</i>	1	35	825579	DECAL, LCD, TIER 4.....1	1
13	52607	DECAL,LABEL,TEST***.....1 <i>Ford only</i>	1	36	826345	DECAL,ULS DIESEL ONLY,TIER 4.....1 <i>Tier 4 models only</i>	1
14	52865	DECAL,ANNUAL INSP***.....1 <i>ANSI only</i>	1	37	1000014	DECAL,NOTICE,OPER INST.S60.....1 <i>ANSI only</i>	1
15	52966	DECAL,COSMETIC,4 X 2.....1	1				
16	52967	DECAL,COSMETIC,4 X 4.....1	1				
17	72168	DECAL,LABEL,STARTER BATTERY.....1	1				
18	72169	DECAL,LABEL,CONTROLS BATTERY.....1	1				
19	72999	DECAL,LABEL,PETRO CANADA***.....1	1				
20	82161	DECAL,LABEL,UCON HYDROLUBE.....1	1				
21	82366	DECAL,CHEVRON RANDO HD.....1	1				
22	82677	DECAL,DANGER/LABEL,TIRE SPECS.....2 <i>ANSI only</i>	2				
23	82678	DECAL,DANGER,HI-FLOAT TIRE 60*.....2 <i>Option, Hi-floatation</i>	2				

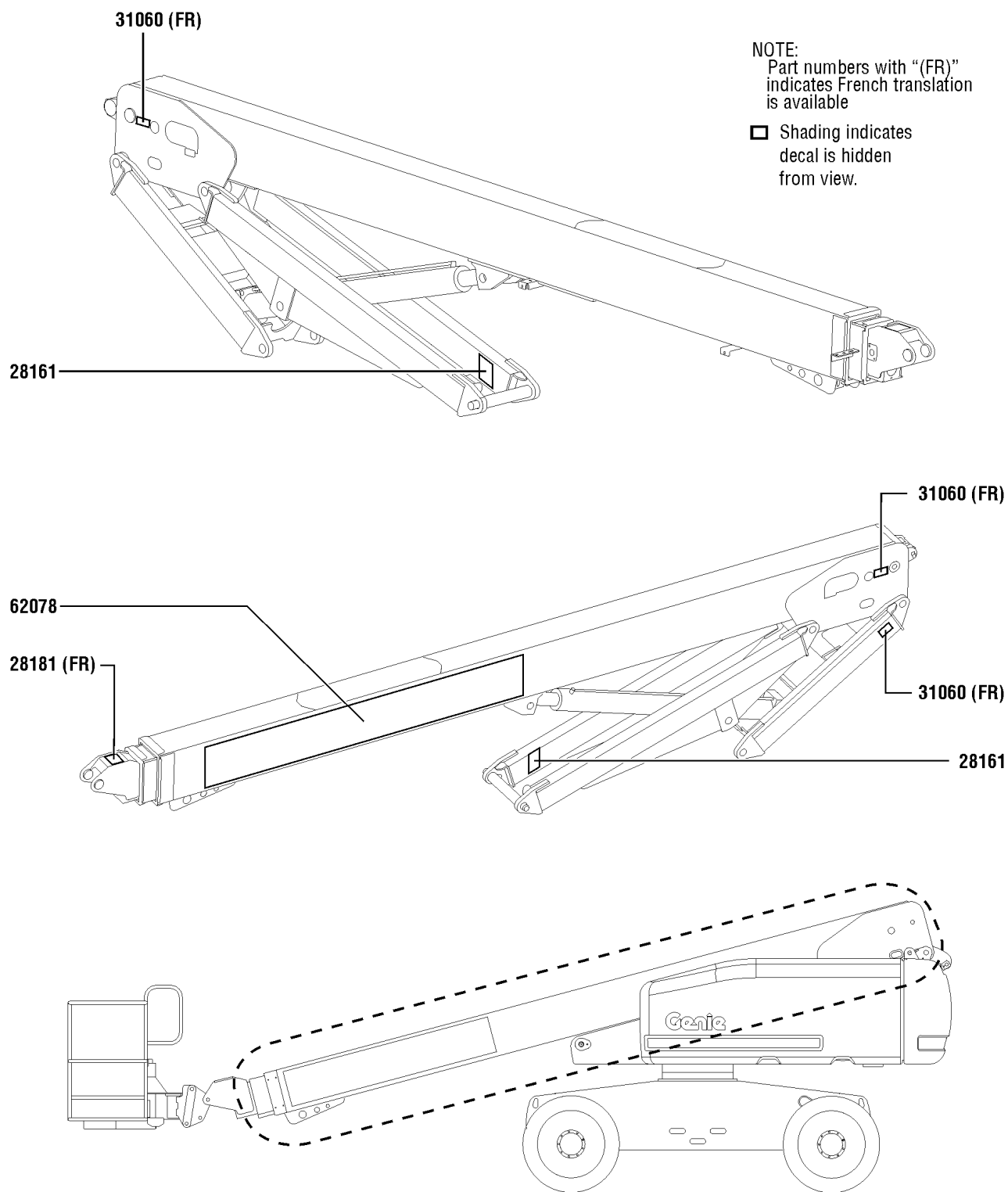
110.1 S-65 Decals with Word, Engine Side (ANSI & Australia)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	27204	DECAL, ARROW BLUE.....	1	25	822004	DECAL, ENGINE SPEC, 404F-22....1 <i>Perkins Tier 4 models only</i>	1
2	27206	DECAL, TRIANGLE, BLUE.....	1	26	822131	DECAL, ENGINE SPEC, D2.9.....1 <i>Deutz Tier 4 models only</i>	1
3	27207	DECAL, TRIANGLE, YELLOW.....	1				
4	28161	DECAL, WARN, CRUSH HAZARD HAND.....	1				
5	28174	DECAL, POWER TO PLATFORM 230V.....	1				
6	28175	DECAL, COMPARTMENT ACCESS.....	1				
7	28235	DECAL, POWER TO PLATFORM 115V.....	1				
8	44981	DECAL, LABEL, AIRLINE 110 PSI....1 <i>Option, airline to plat</i>	1				
9	62079	DECAL, COSMETIC, S65.....	1				
10	82237	DECAL, DANGER, HIGH VOLTAGE.....2 <i>Option, welder</i>	2				
11	82677	DECAL, DANGER/LABEL, TIRE SPECS.....2 <i>ANSI only</i>	2				
12	82678	DECAL, DANGER, HI-FLOAT TIRE 60*.....	2				
13	97548	DECAL, ENGINE SPEC, DEUTZ 2011.....	1				
14	97602	DECAL, EXPLOSION HAZARD.....	1				
15	97875	DECAL, WARN. WELD LINE INST. WORD.....1 <i>Option, weld cable line</i>	1				
16	114099	DECAL, LABEL, TRANSPORT DIAGRAM.....	1				
17	114169	DECAL, FORD ENGINE SPEC DSG423.....	1				
18	114277	DECAL, LABEL, BELT ROUTING DSG.....	1				
19	114390	DECAL, DANGER, ELECT HAZARD***.....	1				
20	133238	DECAL, ENGINE SPEC, PERKINS***.....	1				
21	147792	DANGER, TIPOVR, TIRES FF ONLY.....2 <i>AUS only</i>	2				
22	215526	DECAL, LABEL, BELT, MSG425.....	1				
23	215527	DECAL, FORD ENGINE SPEC MSG425.....	1				
24	235372	DECAL, LABEL, WHEEL LOAD S65.....	2				

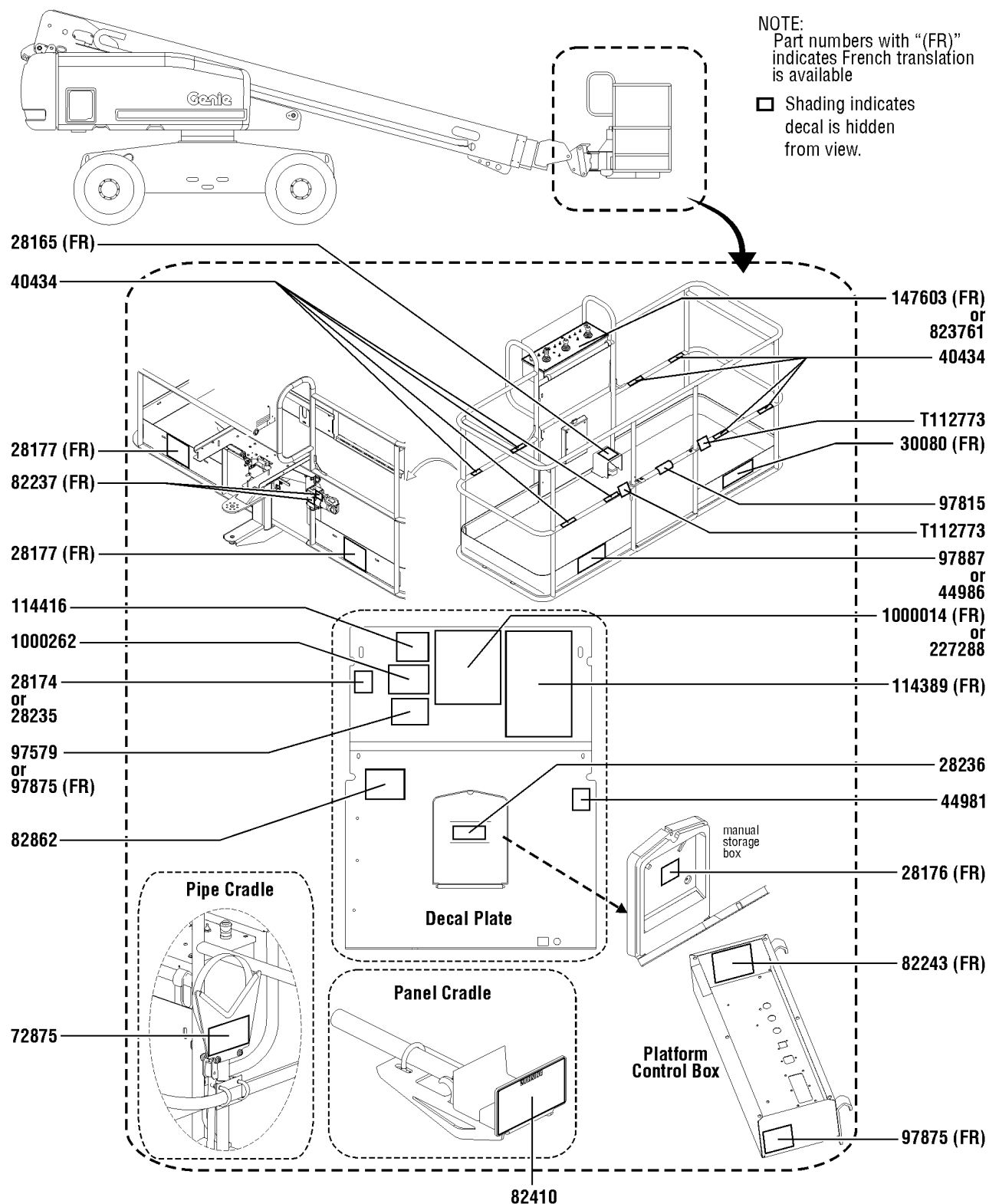
111.1 S-65 Decals with Word, Boom (ANSI & Australia)



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

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

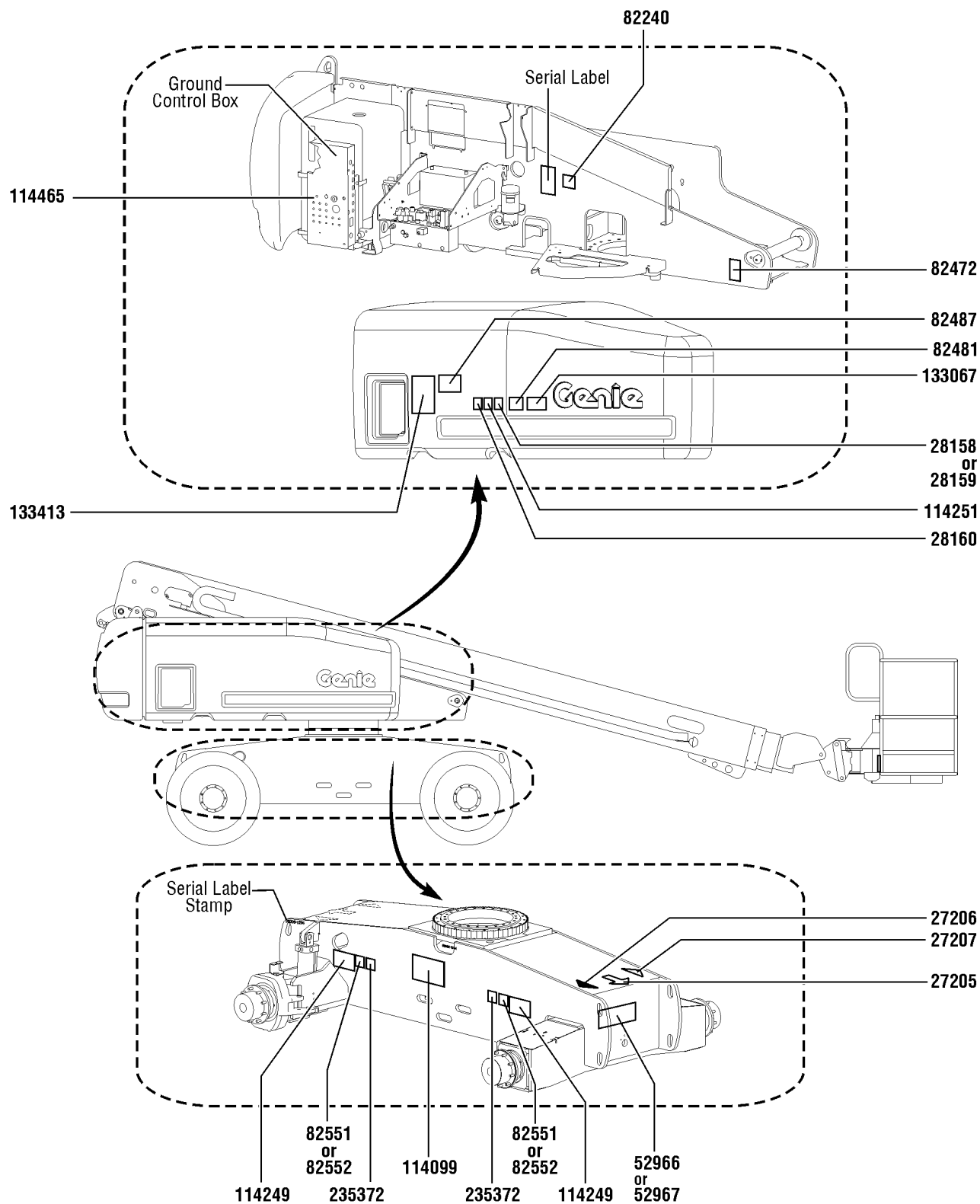
112.1 S-65 Decals with Word, Platform (ANSI & Australia)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	28165	DECAL,INSTRUCT,FOOTSWITCH OPER.....1	1	23	227288	DECAL, OPERATING INSTRUCTIONS.....1 <i>AUS only</i>	1
2	28174	DECAL,POWER TO PLATFORM 230V.....1	1	24	823761	LABEL, PBOX, S65 TIER 4.....1 <i>Tier 4 models only</i>	1
3	28176	DECAL,LABEL,MANUAL NOT HERE.....1	1	25	1000014	DECAL,NOTICE,OPER INST.S60....1 <i>ANSI only</i>	1
4	28177	DECAL,WARN,CRUSH HAZARD PLAT 2	2	26	1000262	DECAL,DANGER,TIP OVER,PLAT 1	1
5	28235	DECAL,POWER TO PLATFORM 115V.....1	1	27	T112773	TAPE, PROTECTIVE MASK.....2	2
6	28236	DECAL,WARN,IMPROPER OPERATION.....1	1				
7	30080	DECAL,NOTICE,MAX LOAD 500 LBS.....1	1				
8	40434	DECAL,LANYARD ANCHORAGE POINT.....8	8				
9	44981	DECAL,LABEL,AIRLINE 110 PSI.....1 <i>Option, airline to plat</i>	1				
10	44986	DECAL,INSTR,SIDE FRC/WIND,AUS.....1 <i>AUS only</i>	1				
11	72875	DECAL,WARNING,PIPE CRADLE,BOOM.....2 <i>Option, pipe cradle</i>	2				
12	82237	DECAL,DANGER,HIGH VOLTAGE.....2 <i>Option, welder</i>	2				
13	82243	DECAL FAULT CODE.....1	1				
14	82410	DECAL,WARNING,PANEL CRADLE.....2 <i>Option, panel cradle</i>	2				
15	82862	DECAL,FIRE EXTINGUISHER.....1 <i>Option, welder</i>	1				
16	97579	DECAL,DANGER,TIP-OVER,WELDER*.1 <i>Option, welder</i>	1				
17	97815	DECAL,LABEL,LOWER MIDRAIL....1	1				
18	97875	DECAL,WARN.WELD LINE INST.WORD.....2 <i>Option, weld cable line</i>	2				
19	97887	DECAL,INSTR,MAX SIDE FRC,ANSI.....1 <i>ANSI/CSA only</i>	1				
20	114389	DECAL,DANGER,GENERAL SAFETY.....1	1				
21	114416	DECAL,DANGER,TIPOVER,TILT 1	1				
22	147603	DECAL, PLAT CNTL PNL.....1	1				

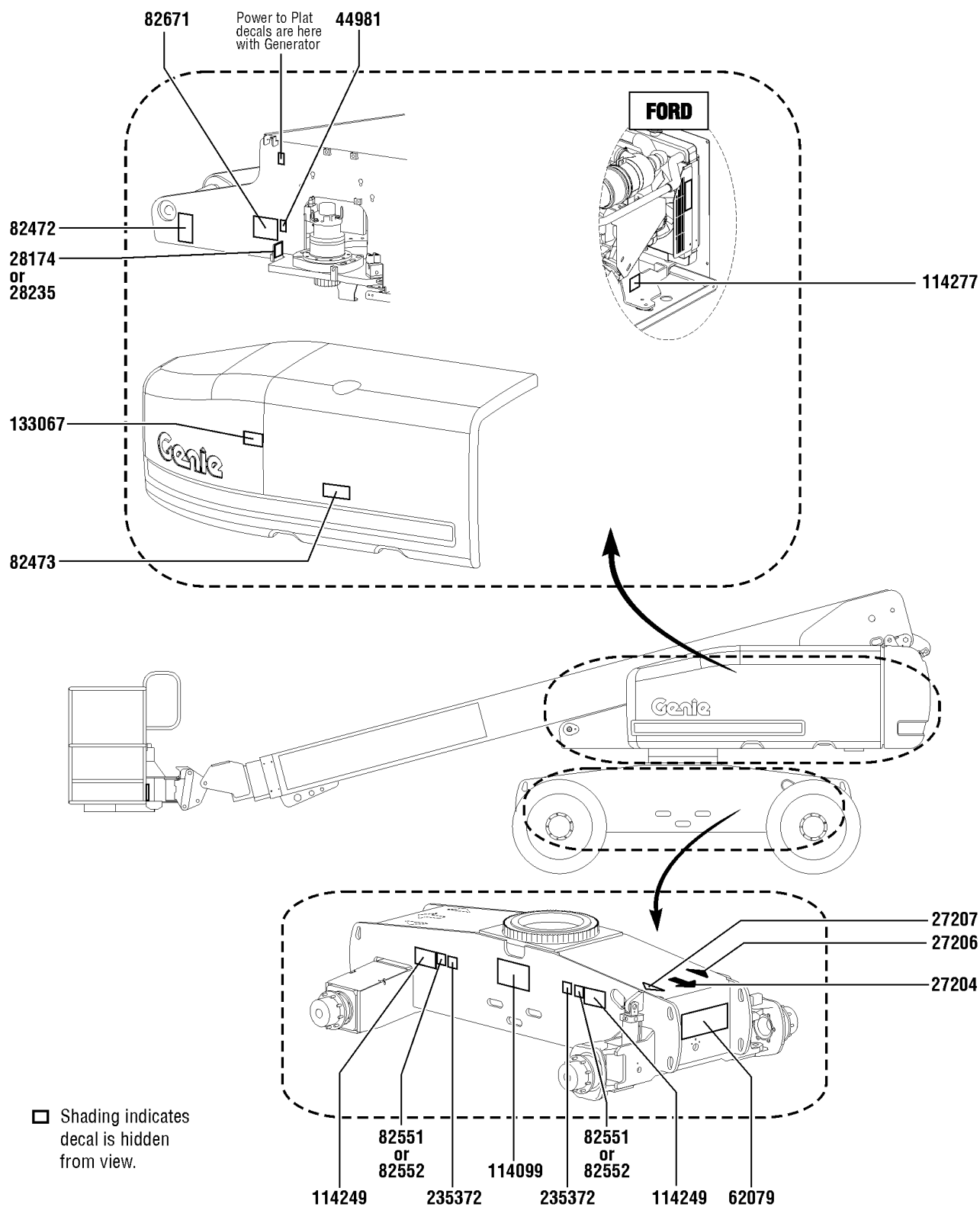
113.1 S-65 Decals with Symbol, Hydraulic Tank Side (ANSI & CE)



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

Item	Part No.	Description	Qty.
1	27205	DECAL,ARROW YELLOW LRG 9".....	1
2	27206	DECAL,TRIANGLE,BLUE.....	1
3	27207	DECAL,TRIANGLE,YELLOW.....	1
4	28158	DECAL,LABEL,UNLEADED GAS ONLY.....	1
5	28159	DECAL,DIESEL.....	1
6	28160	DECAL,LABEL,LIQUID PROPANE..... <i>Option, LPG tank</i>	1
7	52966	DECAL,COSMETIC,4 X 2.....	1
8	52967	DECAL,COSMETIC,4 X 4.....	1
9	82240	DECAL,LABEL,105 DB.....	1
10	82472	DECAL,WARNING,CRUSHING HAZARD.....	1
11	82481	DECAL,SYMBOL-BATTERY SAFETY.....	1
12	82487	DECAL,SYMBOL-READ THE MANUAL.....	1
13	82551	DECAL,LABEL,TIRE PRESSURE S60.....	2
14	82552	DECAL,LABEL,TIRE PRESS HF S60..... <i>Option, hi-floatation tires</i>	2
15	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1
16	114249	DECAL,LABEL,TIPOVER,TIRES,SYMB.2	
17	114251	DECAL,LABEL,NO SMOKING,SYMB.....	1
18	114465	DECAL GROUND CONTROL BOX.....	1
19	133067	DECAL,DANGER,ELEC.HAZ.STAY CLR.....	1
20	133413	DECAL,EMERGENCY LOWERING..... <i>CE only</i>	1
21	235372	DECAL,LABEL,WHEEL LOAD S65.....	2

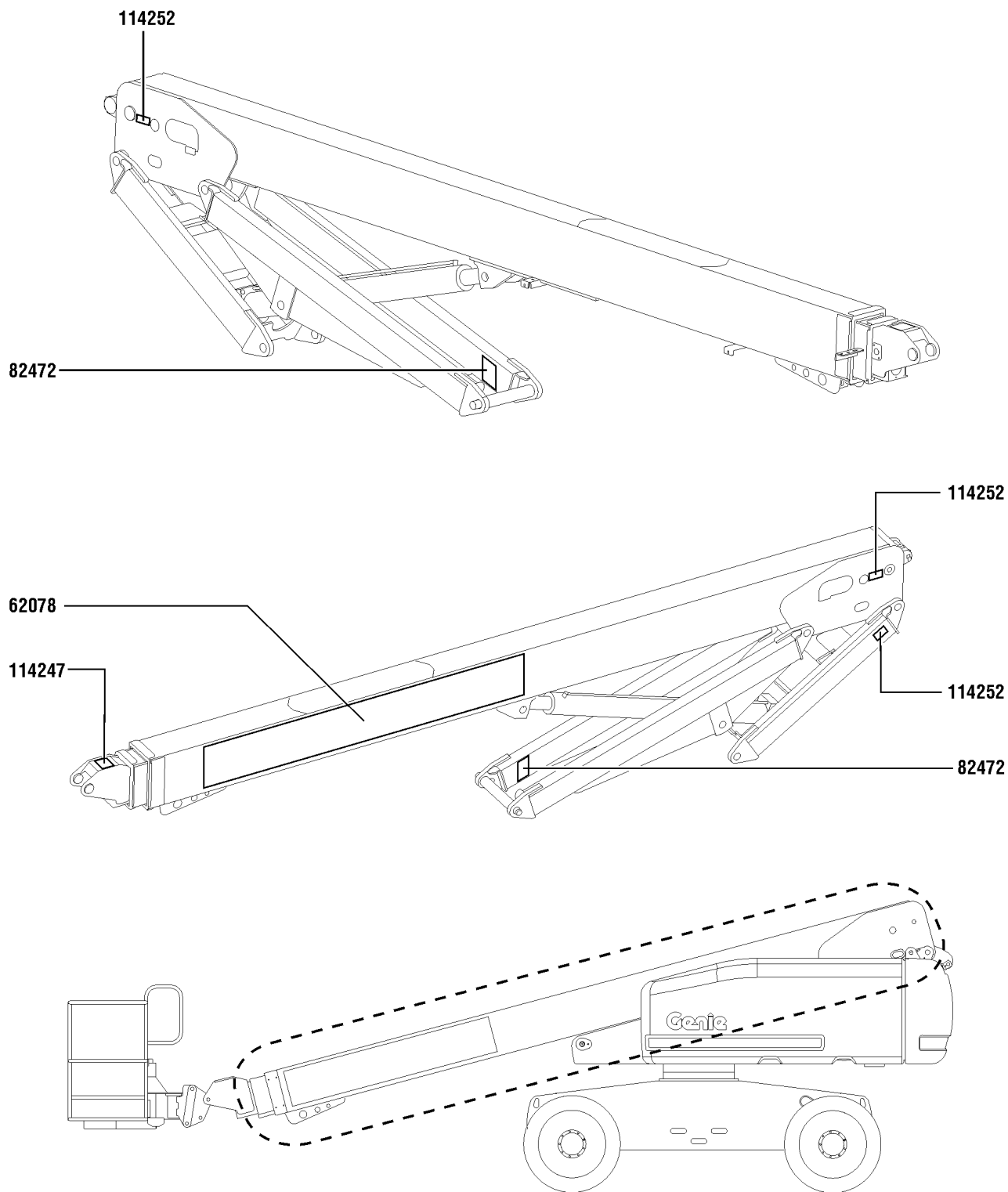
114.1 S-65 Decals with Symbol, Engine Side (ANSI & CE)



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

Item	Part No.	Description	Qty.
1	27204	DECAL,ARROW BLUE.....	1
2	27206	DECAL,TRIANGLE,BLUE.....	1
3	27207	DECAL,TRIANGLE,YELLOW.....	1
4	28174	DECAL,POWER TO PLATFORM 230V.....	1
5	28235	DECAL,POWER TO PLATFORM 115V.....	1
6	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1
7	62079	DECAL,COSMETIC,S65.....	1
8	82472	DECAL,WARNING,CRUSHING HAZARD.....	1
9	82473	DECAL,SYMBOL-COMP ACCESS.....	1
10	82551	DECAL,LABEL,TIRE PRESSURE S60.....	2
11	82552	DECAL,LABEL,TIRE PRESS HF S60..... <i>Option, hi-floatation tires</i>	2
12	82671	DECAL,LABEL,WELD LINE INST,SYM.....	1
13	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1
14	114249	DECAL,LABEL,TIPOVER,TIRES,SYMB.	2
15	114277	DECAL,LABEL,BELT ROUTING DSG.....	1
16	133067	DECAL,DANGER,ELEC.HAZ.STAY CLR.....	1
17	235372	DECAL,LABEL,WHEEL LOAD S65.....	2

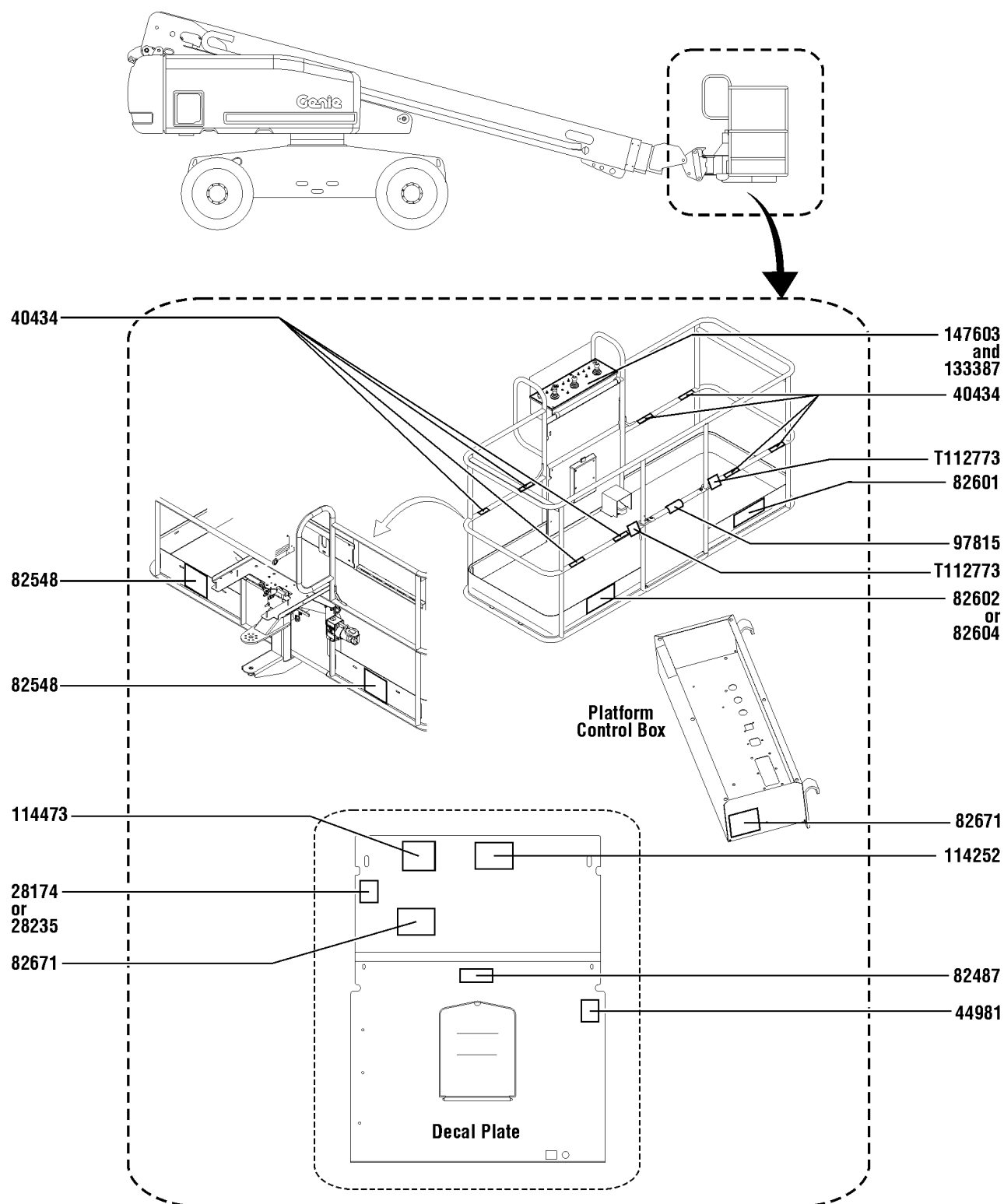
115.1 S-65 Decals with Symbol, Boom (ANSI & CE)



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

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

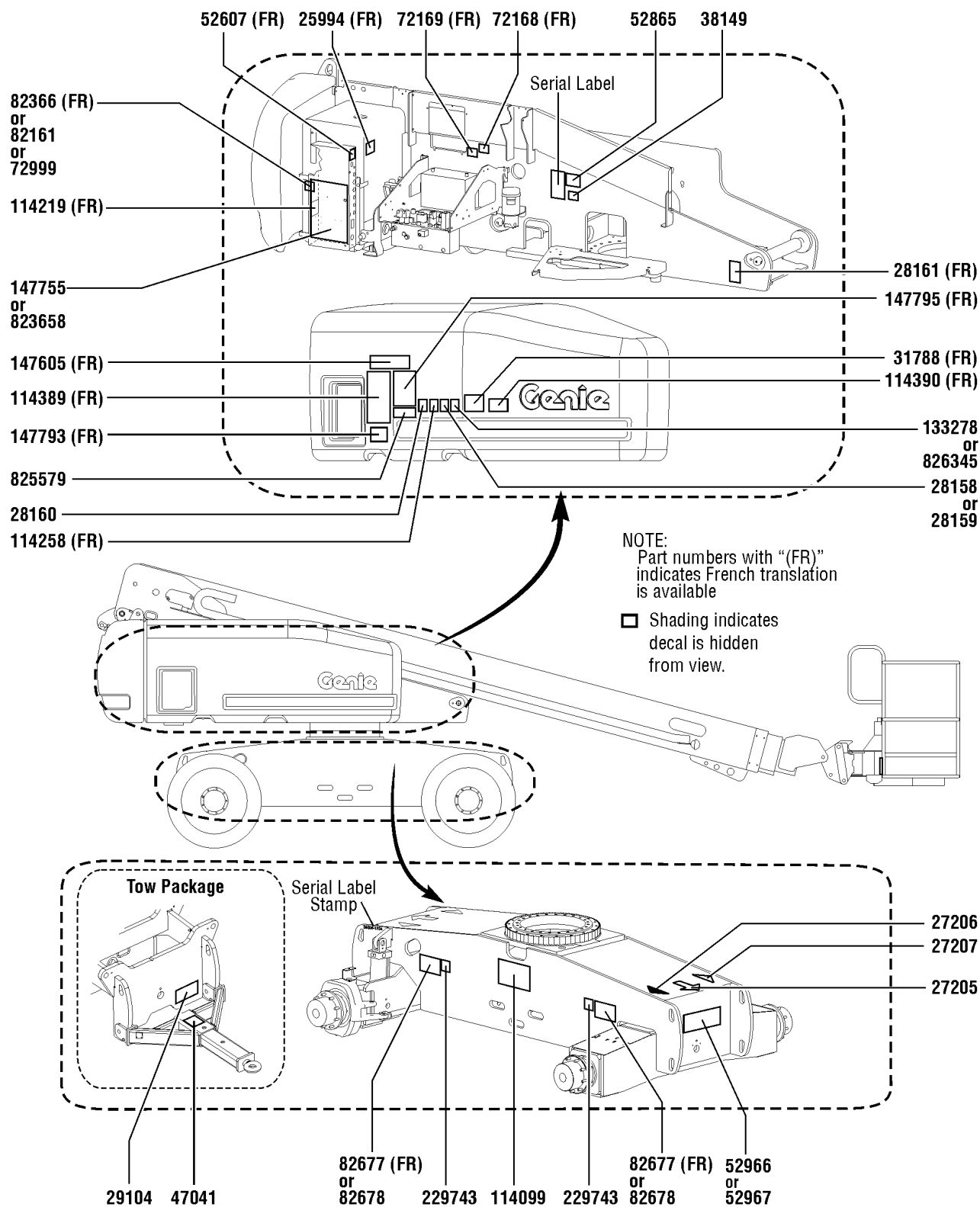
116.1 S-65 Decals with Symbol, Platform (ANSI & CE)



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

Item	Part No.	Description	Qty.
1	28174	DECAL,POWER TO PLATFORM 230V.....	1
2	28235	DECAL,POWER TO PLATFORM 115V.....	1
3	40434	DECAL,LANYARD ANCHORAGE POINT.....	8
4	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1
5	82487	DECAL,SYMBOL-READ THE MANUAL.....	1
6	82548	DECAL,WARN,CRUSH HAZARD PLAT.....	2
7	82601	DECAL,LABEL,MAX CAPACITY***.....	1
8	82602	DECAL,DANGER,MAX SIDE FRC,667N..... <i>ANSI only</i>	1
9	82604	DECAL,DANGER,SIDE FRC 400N..... <i>CE only</i>	1
10	82671	DECAL,LABEL,WELD LINE INST,SYM..... <i>Option, weld cable line</i>	2
11	97815	DECAL,LABEL,LOWER MIDRAIL....	1
12	114252	DECAL,LABEL,TIP OVER LMT SWTCH.....	1
13	114473	DECAL,DANGER,TIPOVER,TILT,SYM.	1
14	133387	DECAL,DRIVE ENABLE PATCH....	1
15	147603	DECAL, PLAT CNTL PNL.....	1
16	T112773	TAPE, PROTECTIVE MASK.....	2

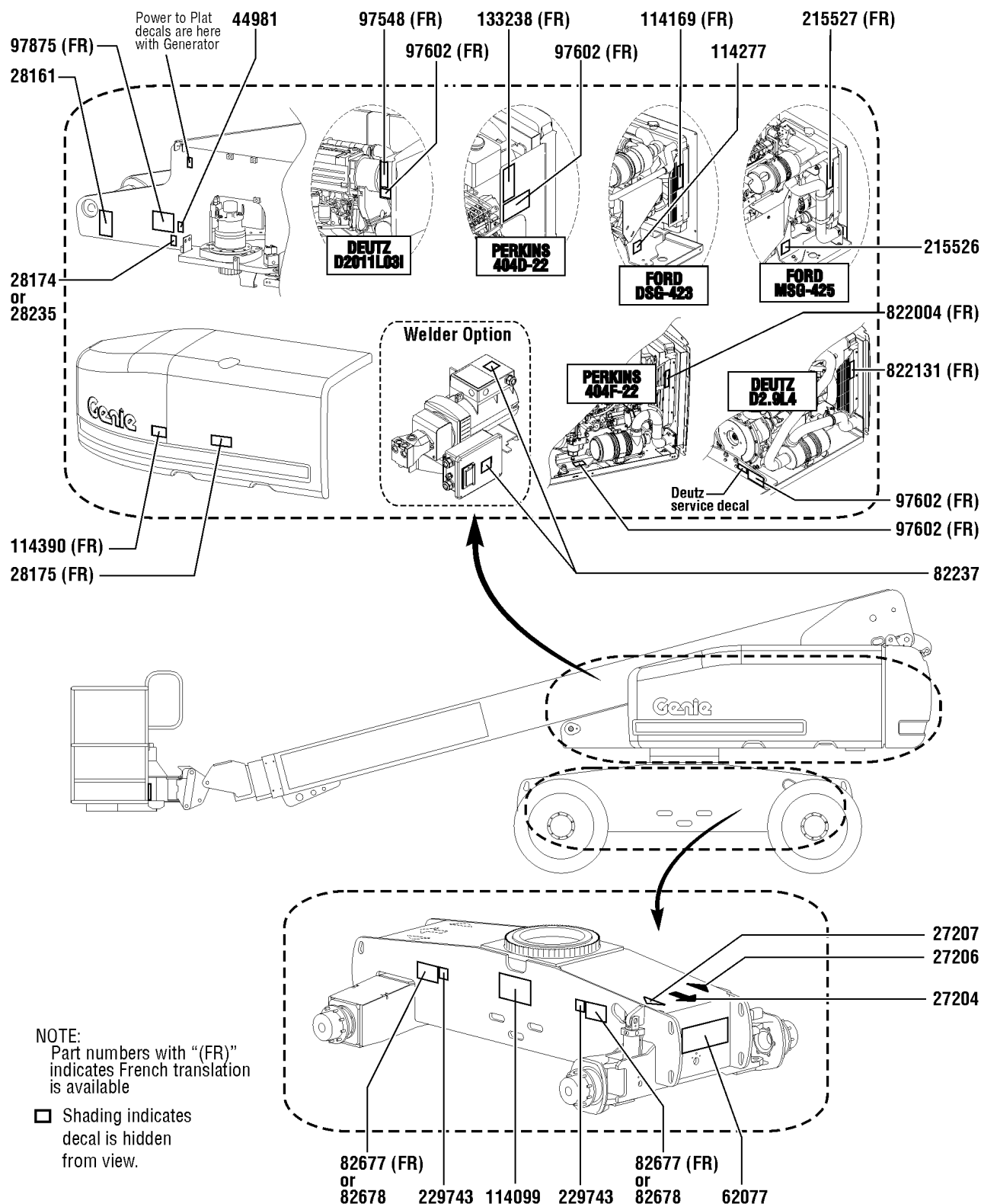
117.1 S-60X Decals with Word, Hydraulic Tank Side (ANSI)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	25994	DECAL,NOTICE,SHUTOFF VALVES.....	1	26	114258	DECAL,DANGER,NO SMOKING.....	1
2	27205	DECAL,ARROW YELLOW LRG 9".....	1	27	114389	DECAL,DANGER,GENERAL SAFETY.....	1
3	27206	DECAL,TRIANGLE,BLUE.....	1	28	114390	DECAL,DANGER,ELECT HAZARD***.....	1
4	27207	DECAL,TRIANGLE,YELLOW.....	1	29	133278	DECAL,LOW/ULTRA LOW SULFR FUEL.....	1
5	28158	DECAL,LABEL,UNLEADED GAS ONLY.....	1			<i>Diesel models only</i>	
6	28159	DECAL,DIESEL.....	1	30	147605	DECAL,INST PLAT CAP 60X.....	1
7	28160	DECAL,LABEL,LIQUID PROPANE.....	1	31	147755	DECAL,GR CNTL PNL 60X 80X.....	1
		<i>Option, LPG tank</i>		32	147793	DANGER, TIPOVR, MAX CAP.....	1
8	28161	DECAL,WARN,CRUSH HAZARD HAND.....	1	33	147795	DECAL, OPER INST 6080X GRD....	1
9	29104	DECAL,TOWING INSTRUCTIONS.....	1	34	229743	DECAL,LABEL,WHEEL LOAD S60/60X.....	2
		<i>Option, tow package</i>		35	823658	LABEL, GBOX, S60X TIER 4.....	1
10	31788	DECAL,DANGER,BATTERY SAFETY***.....	1	36	825579	DECAL, LCD, TIER 4.....	1
11	38149	DECAL,LABEL,PATENTS.....	1	37	826345	DECAL,ULS DIESEL ONLY,TIER 4.....	1
12	47041	DECAL,CAUTION,TOWING SPEED.....	1				
		<i>Option, tow package</i>					
13	52607	DECAL,LABEL,TEST***.....	1				
		<i>Ford only</i>					
14	52865	DECAL,ANNUAL INSP***.....	1				
15	52966	DECAL,COSMETIC,4 X 2.....	1				
16	52967	DECAL,COSMETIC,4 X 4.....	1				
17	72168	DECAL,LABEL,STARTER BATTERY.....	1				
18	72169	DECAL,LABEL,CONTROLS BATTERY.....	1				
19	72999	DECAL,LABEL,PETRO CANADA***.....	1				
20	82161	DECAL,LABEL,UCON HYDROLUBE.....	1				
21	82366	DECAL,CHEVRON RANDO HD.....	1				
22	82677	DECAL,DANGER/LABEL,TIRE SPECS.....	2				
23	82678	DECAL,DANGER,HI-FLOAT TIRE 60*.....	2				
		<i>Option, hi-floatation tires</i>					
24	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1				
25	114219	DECAL,LABEL,RELAYS,S60&65.....	1				

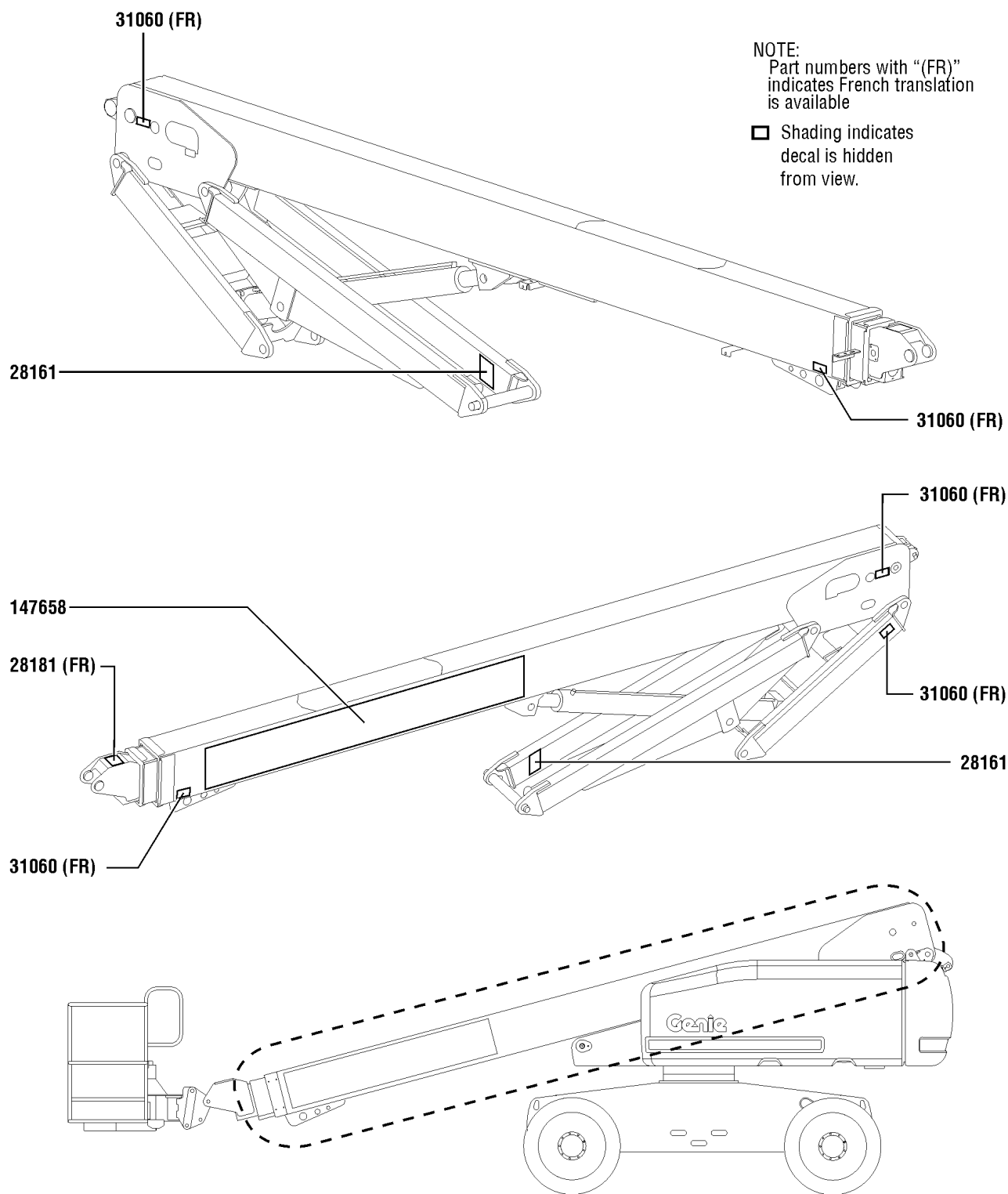
118.1 S-60X Decals with Word, Engine Side (ANSI)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	27204	DECAL, ARROW BLUE.....	1	25	822131	DECAL, ENGINE SPEC, D2.9..... <i>Deutz Tier 4 models only</i>	1
2	27206	DECAL, TRIANGLE, BLUE.....	1				
3	27207	DECAL, TRIANGLE, YELLOW.....	1				
4	28161	DECAL, WARN, CRUSH HAZARD HAND.....	1				
5	28174	DECAL, POWER TO PLATFORM 230V.....	1				
6	28175	DECAL, COMPARTMENT ACCESS.....	1				
7	28235	DECAL, POWER TO PLATFORM 115V.....	1				
8	44981	DECAL, LABEL, AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1				
9	62077	DECAL, COSMETIC, S60.....	1				
10	82237	DECAL, DANGER, HIGH VOLTAGE..... <i>Option, welder</i>	2				
11	82677	DECAL, DANGER/LABEL, TIRE SPECS.....	2				
12	82678	DECAL, DANGER, HI-FLOAT TIRE 60*..... <i>Option, hi-floatation tires</i>	2				
13	97548	DECAL, ENGINE SPEC, DEUTZ 2011.....	1				
14	97602	DECAL, EXPLOSION HAZARD.....	1				
15	97875	DECAL, WARN. WELD LINE INST. WORD..... <i>Option, weld cable line</i>	1				
16	114099	DECAL, LABEL, TRANSPORT DIAGRAM.....	1				
17	114169	DECAL, FORD ENGINE SPEC DSG423.....	1				
18	114277	DECAL, LABEL, BELT ROUTING DSG.....	1				
19	114390	DECAL, DANGER, ELECT HAZARD***.....	1				
20	133238	DECAL, ENGINE SPEC, PERKINS***.....	1				
21	215526	DECAL, LABEL, BELT, MSG425.....	1				
22	215527	DECAL, FORD ENGINE SPEC MSG425.....	1				
23	229743	DECAL, LABEL, WHEEL LOAD S60/60X.....	2				
24	822004	DECAL, ENGINE SPEC, 404F-22..... <i>Perkins Tier 4 models only</i>	1				

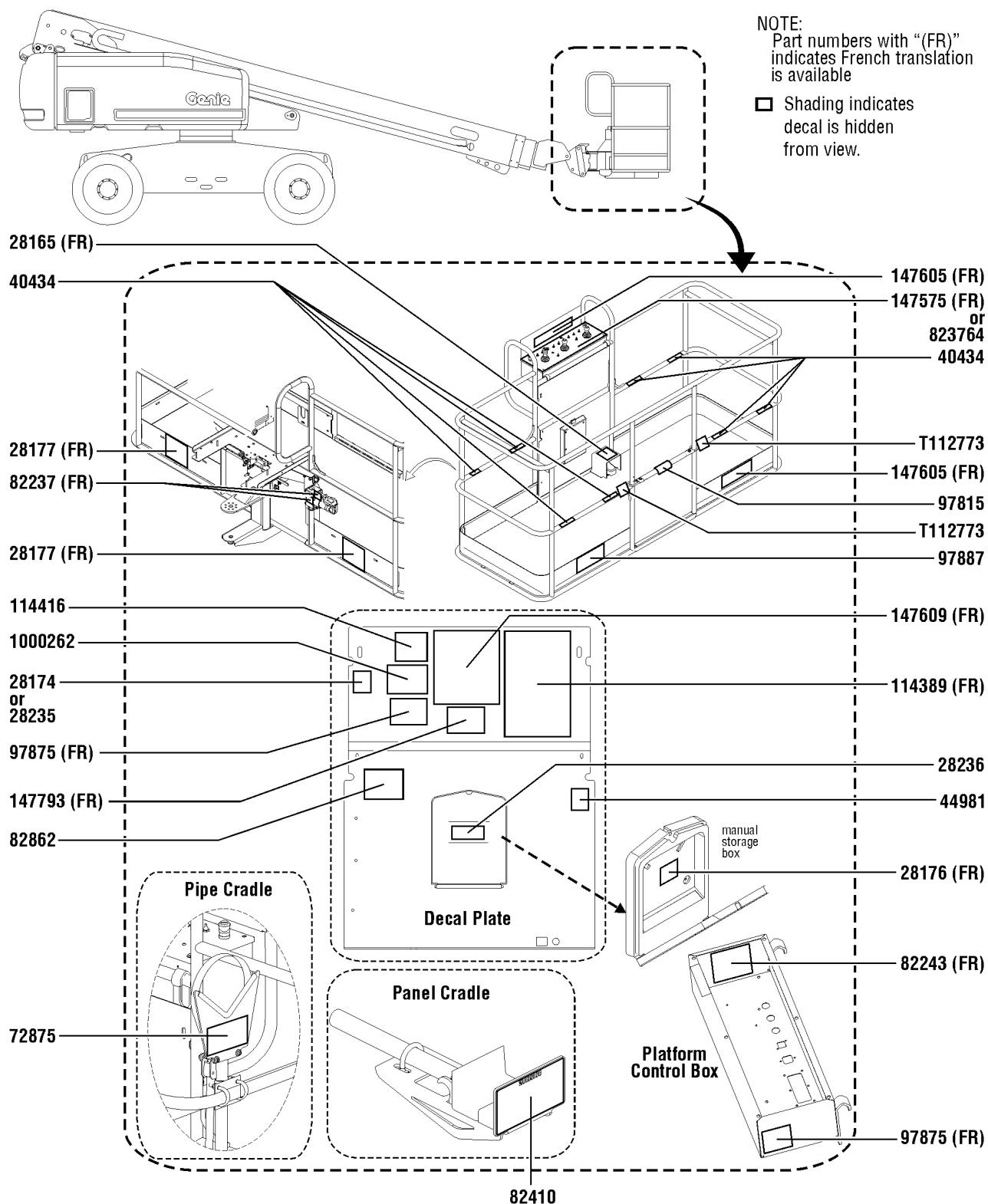
119.1 S-60X Decals with Word, Boom (ANSI)



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

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

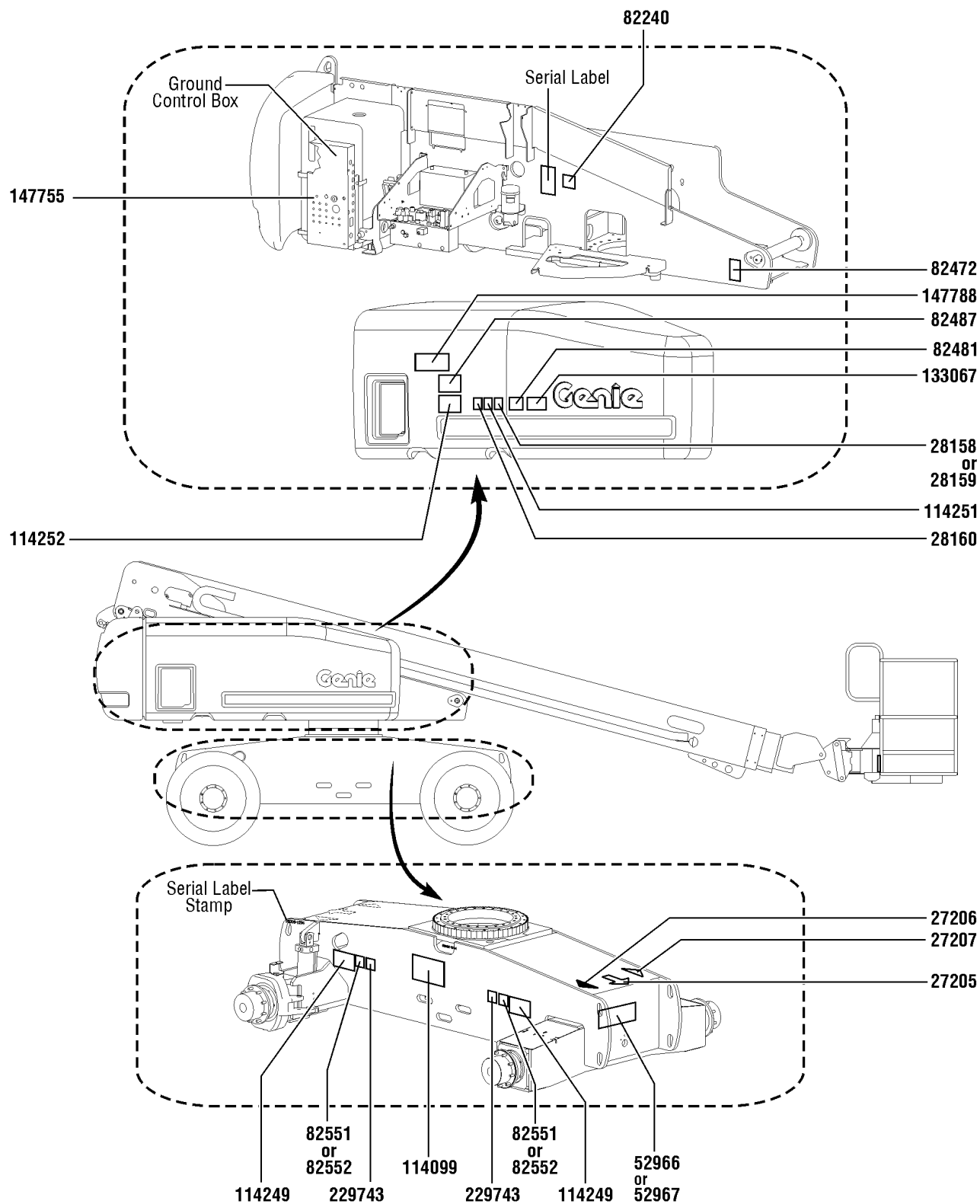
120.1 S-60X Decals with Word, Platform (ANSI)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	28165	DECAL,INSTRUCT,FOOTSWITCH OPER.....	1	24	1000262	DECAL,DANGER,TIP OVER,PLAT.....	1
2	28174	DECAL,POWER TO PLATFORM 230V.....	1	25	T112773	TAPE, PROTECTIVE MASK.....	2
3	28176	DECAL,LABEL,MANUAL NOT HERE.....	1				
4	28177	DECAL,WARN,CRUSH HAZARD PLAT	2				
5	28235	DECAL,POWER TO PLATFORM 115V.....	1				
6	28236	DECAL,WARN,IMPROPER OPERATION.....	1				
7	40434	DECAL,LANYARD ANCHORAGE POINT.....	8				
8	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1				
9	72875	DECAL,WARNING,PIPE CRADLE,BOOM..... <i>Option, pipe cradle</i>	2				
10	82237	DECAL,DANGER,HIGH VOLTAGE..... <i>Option, welder</i>	2				
11	82243	DECAL FAULT CODE.....	1				
12	82410	DECAL,WARNING,PANEL CRADLE..... <i>Option, panel cradle</i>	2				
13	82862	DECAL,FIRE EXTINGUISHER..... <i>Option, welder</i>	1				
14	97815	DECAL,LABEL,LOWER MIDRAIL....	1				
15	97875	DECAL,WARN.WELD LINE INST.WORD..... <i>Option, weld cable line</i>	2				
16	97887	DECAL,INSTR,MAX SIDE FRC,ANSI.....	1				
17	114389	DECAL,DANGER,GENERAL SAFETY.....	1				
18	114416	DECAL,DANGER,TIPOVER,TILT.....	1				
19	147575	DECAL, PLAT CNTL PNL 60X 80X.....	1				
20	147605	DECAL,INST PLAT CAP 60X.....	2				
21	147609	DECAL, INST, OPER INST 60X PLT	1				
22	147793	DANGER, TIPOVR, MAX CAP.....	1				
23	823764	LABEL, PBOX, S60X TIER 4..... <i>Tier 4 models only</i>	1				

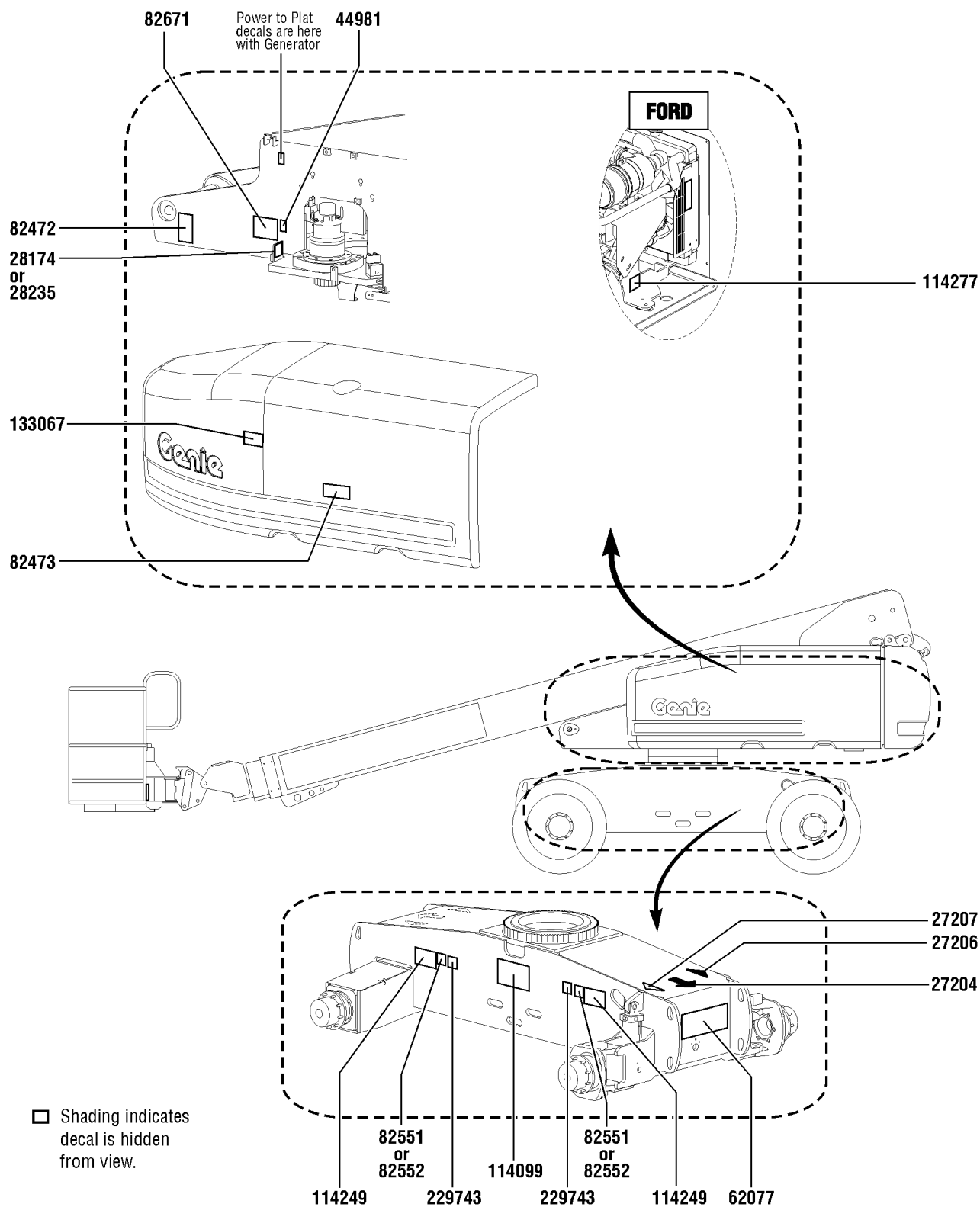
121.1 S-60X Decals with Symbol, Hydraulic Tank Side (ANSI)



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

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

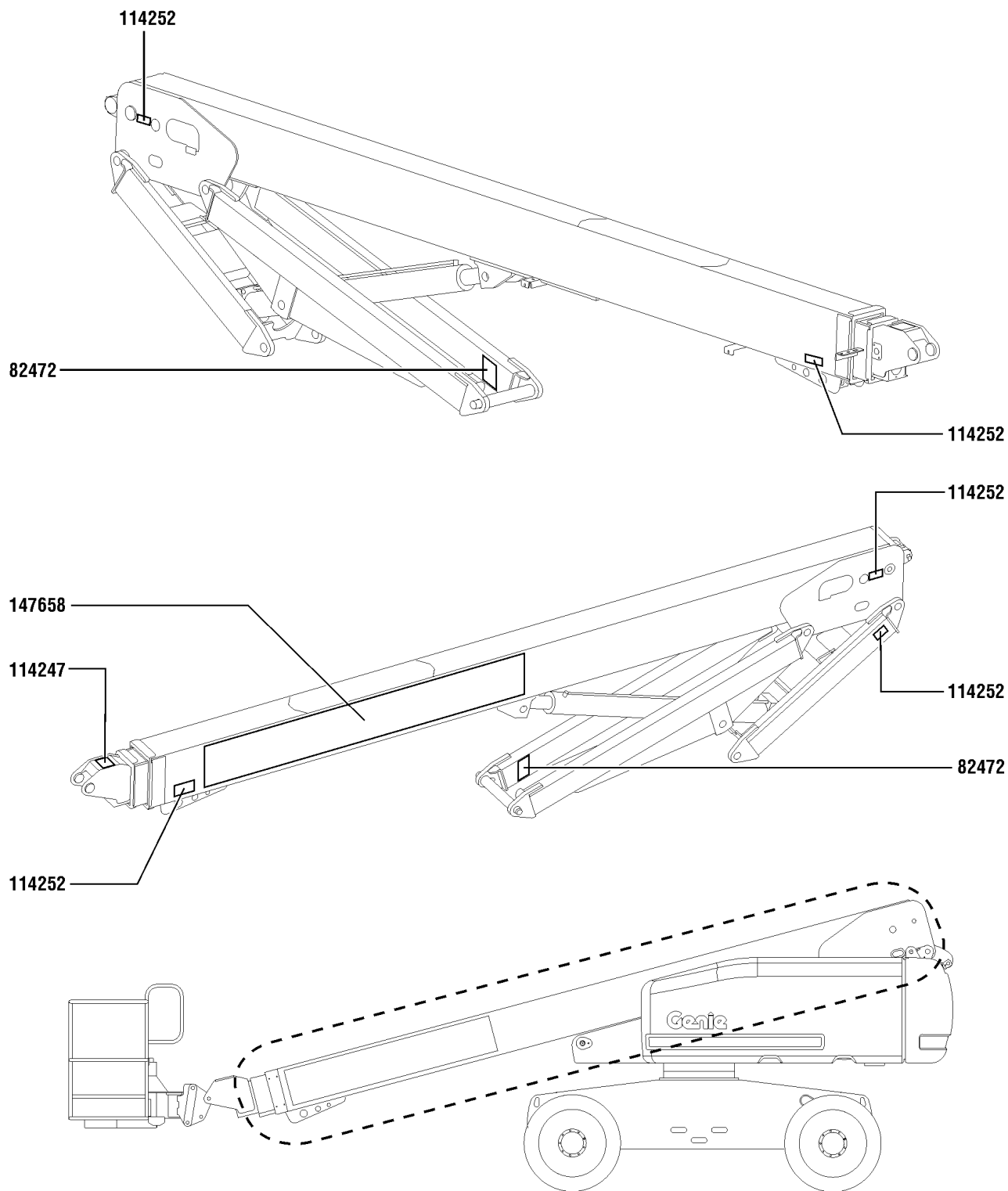
122.1 S-60X Decals with Symbol, Engine Side (ANSI)



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

Item	Part No.	Description	Qty.
1	25235	WELDMENT,NON-OSCILLATING AXLE.....	1
2	27204	DECAL,ARROW BLUE.....	1
3	27206	DECAL,TRIANGLE,BLUE.....	1
4	27207	DECAL,TRIANGLE,YELLOW.....	1
5	28174	DECAL,POWER TO PLATFORM 230V.....	1
6	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1
7	62077	DECAL,COSMETIC,S60.....	1
8	82472	DECAL,WARNING,CRUSHING HAZARD.....	1
9	82473	DECAL,SYMBOL-COMP ACCESS.....	1
10	82551	DECAL,LABEL,TIRE PRESSURE S60.....	2
11	82552	DECAL,LABEL,TIRE PRESS HF S60..... <i>Option, hi-floatation tires</i>	2
12	82671	DECAL,LABEL,WELD LINE INST,SYM..... <i>Option, weld cable line</i>	1
13	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1
14	114249	DECAL,LABEL,TIPOVER,TIRES,SYMB.2	
15	114277	DECAL,LABEL,BELT ROUTING DSG.....	1
16	133067	DECAL,DANGER,ELEC.HAZ.STAY CLR.....	1
17	229743	DECAL,LABEL,WHEEL LOAD S60/60X.....	2

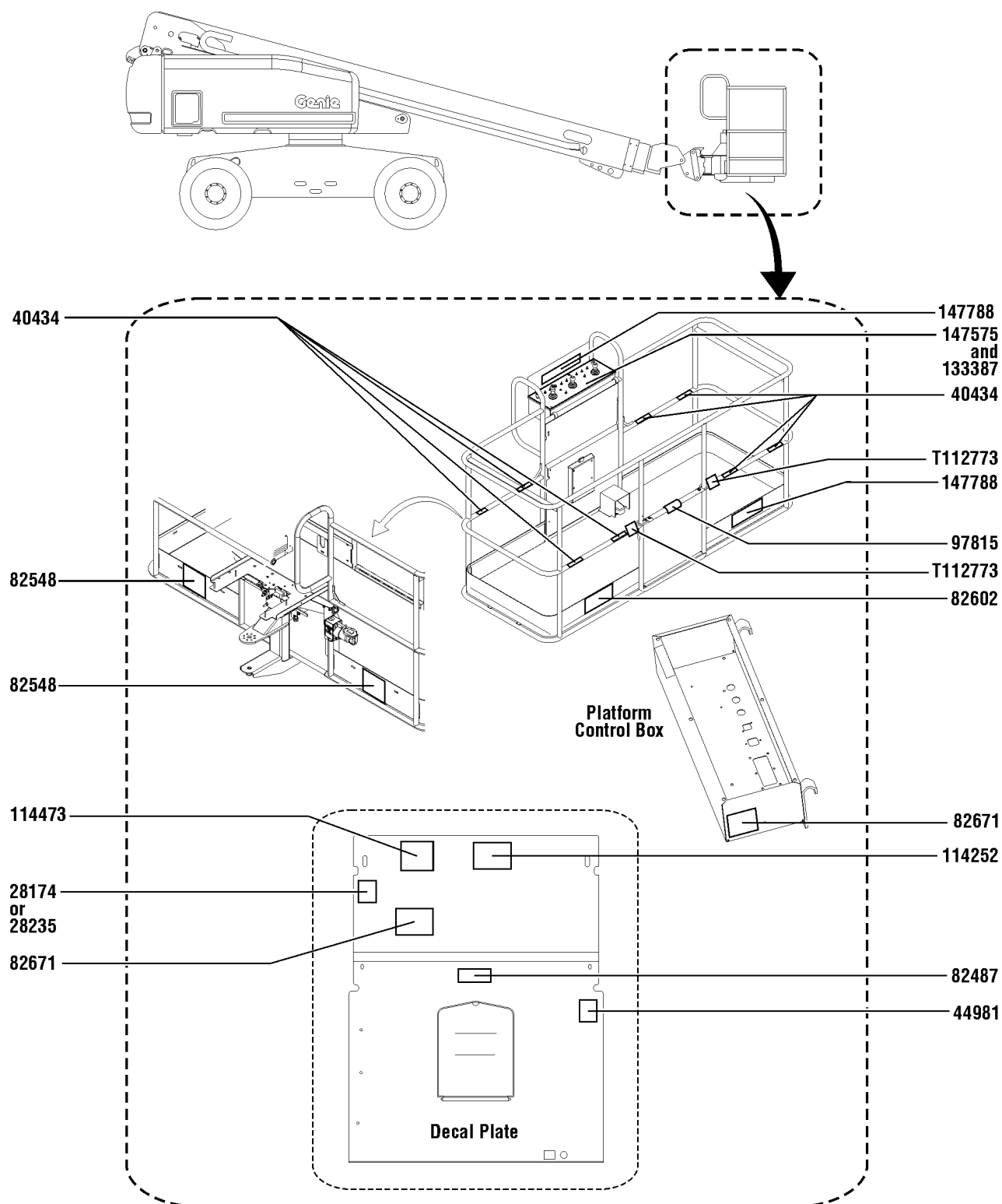
123.1 S-60X Decals with Symbol, Boom (ANSI)



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

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

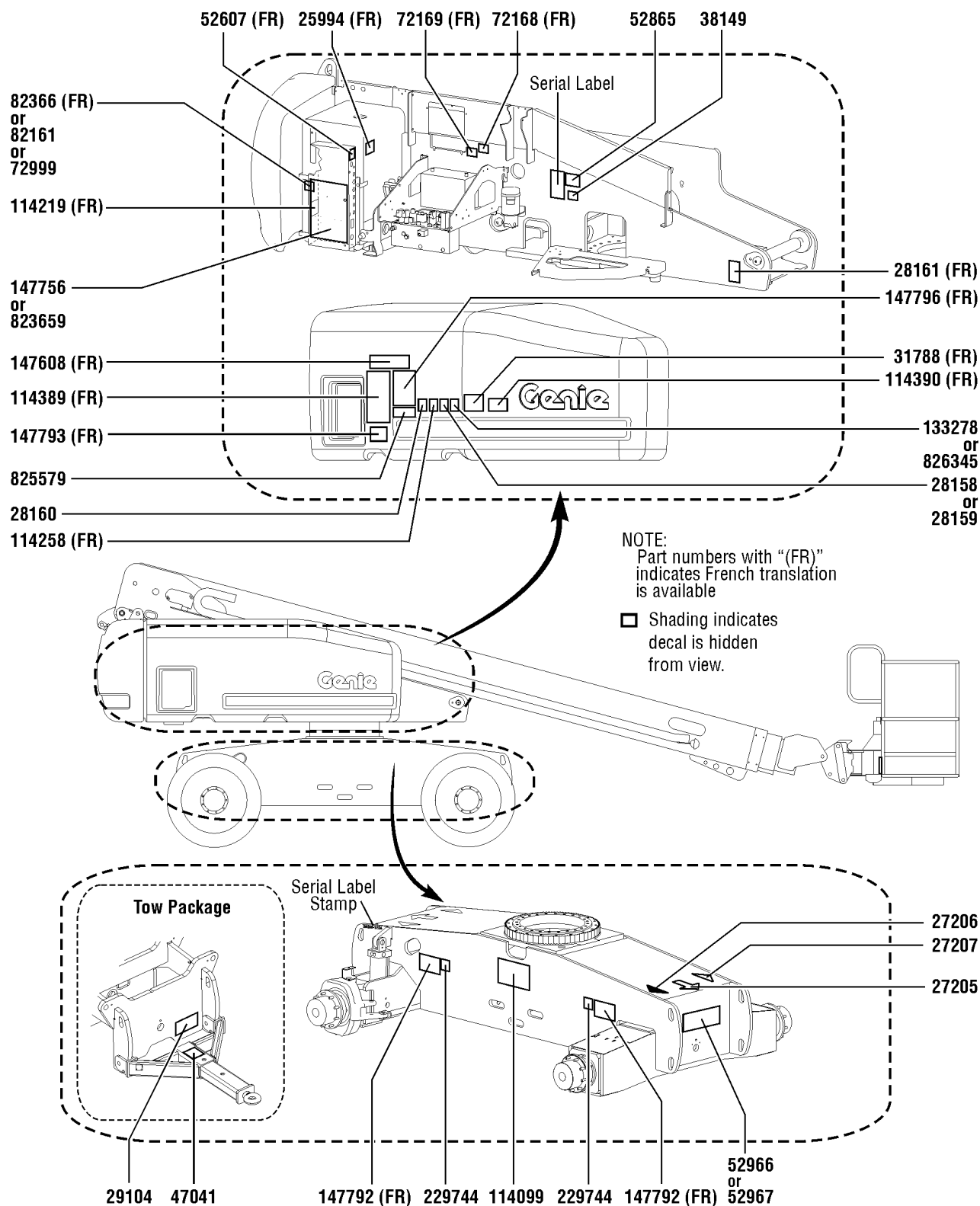
124.1 S-60X Decals with Symbol, Platform (ANSI)



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

Item	Part No.	Description	Qty.
1	28174	DECAL,POWER TO PLATFORM 230V.....	1
2	28235	DECAL,POWER TO PLATFORM 115V.....	1
3	40434	DECAL,LANYARD ANCHORAGE POINT.....	8
4	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1
5	82487	DECAL,SYMBOL-READ THE MANUAL.....	1
6	82548	DECAL,WARN,CRUSH HAZARD PLAT.....	2
7	82602	DECAL,DANGER,MAX SIDE FRC,667N.....	1
8	82671	DECAL,LABEL,WELD LINE INST,SYM..... <i>Option, weld cable line</i>	2
9	97815	DECAL,LABEL,LOWER MIDRAIL....	1
10	114252	DECAL,LABEL,TIP OVER LMT SWTCH.....	1
11	114473	DECAL,DANGER,TIPOVER,TILT,SYM.	1
12	133387	DECAL,DRIVE ENABLE PATCH.....	1
13	147575	DECAL, PLAT CNTL PNL 60X 80X.....	1
14	147788	DECAL,INST PLAT CAPACITY,SYM.....	2
15	T112773	TAPE, PROTECTIVE MASK.....	2

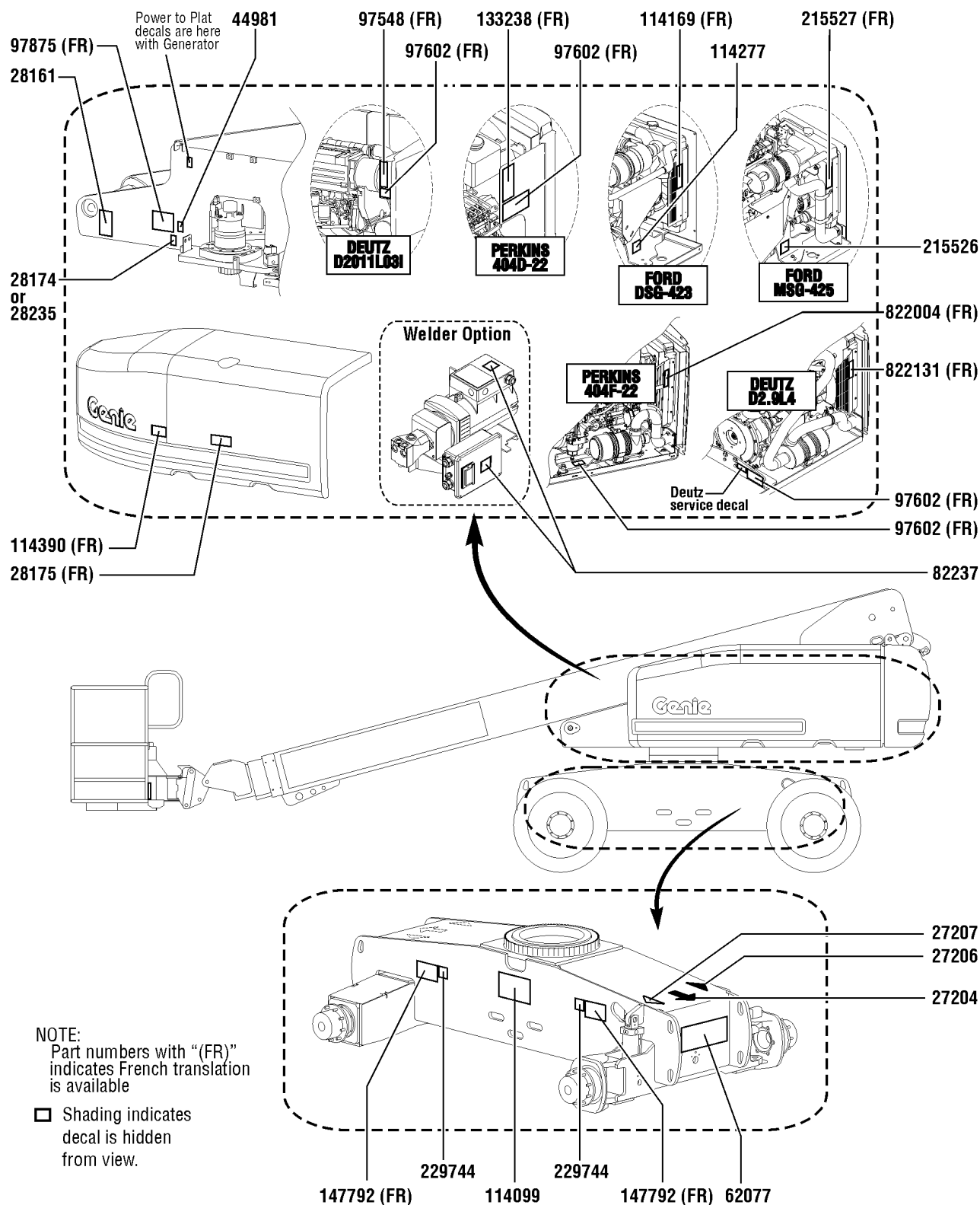
125.1 S-60XC Decals with Word, Hydraulic Tank Side (ANSI)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	25994	DECAL,NOTICE,SHUTOFF VALVES.....1	1	27	133278	DECAL,LOW/ULTRA LOW SULFR FUEL.....1 <i>Diesel models only</i>	1
2	27205	DECAL,ARROW YELLOW LRG 9".....1	1	28	147608	DECAL,INST PLAT CAP 60XC.....1	1
3	27206	DECAL,TRIANGLE,BLUE.....1	1	29	147756	DECAL,GR CNTL PNL 60XC.....1	1
4	27207	DECAL,TRIANGLE,YELLOW.....1	1	30	147792	DANGER,TIPOVR,TIRES FF ONLY.....2	2
5	28158	DECAL,LABEL,UNLEADED GAS ONLY.....1	1	31	147793	DANGER, TIPOVR, MAX CAP.....1	1
6	28159	DECAL,DIESEL.....1	1	32	147796	DECAL, OPER INST 60XC GRD.....1	1
7	28160	DECAL,LABEL,LIQUID PROPANE.....1 <i>Option, LPG tank</i>	1	33	229744	DECAL,LABEL,WHEEL LOAD S60H/XC.....2	2
8	28161	DECAL,WARN,CRUSH HAZARD HAND.....1	1	34	823659	LABEL, GBOX, S60X TIER 4.....1	1
9	29104	DECAL,TOWING INSTRUCTIONS.....1 <i>Option, tow package</i>	1	35	825579	DECAL, LCD, TIER 4.....1 <i>Tier 4 models only</i>	1
10	31788	DECAL,DANGER,BATTERY SAFETY***.....1	1	36	826345	DECAL,ULS DIESEL ONLY,TIER 4.....1 <i>Tier 4 models only</i>	1
11	38149	DECAL,LABEL,PATENTS.....1	1				
12	47041	DECAL,CAUTION,TOWING SPEED.....1 <i>Option, tow package</i>	1				
13	52607	DECAL,LABEL,TEST***.....1 <i>Ford only</i>	1				
14	52865	DECAL,ANNUAL INSP***.....1	1				
15	52966	DECAL,COSMETIC,4 X 2.....1	1				
16	52967	DECAL,COSMETIC,4 X 4.....1	1				
17	72168	DECAL,LABEL,STARTER BATTERY.....1	1				
18	72169	DECAL,LABEL,CONTROLS BATTERY.....1	1				
19	72999	DECAL,LABEL,PETRO CANADA***.....1	1				
20	82161	DECAL,LABEL,UCON HYDROLUBE.....1	1				
21	82366	DECAL,CHEVRON RANDO HD.....1	1				
22	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....1	1				
23	114219	DECAL,LABEL,RELAYS,S60&65.....1	1				
24	114258	DECAL,DANGER,NO SMOKING.....1	1				
25	114389	DECAL,DANGER,GENERAL SAFETY.....1	1				
26	114390	DECAL,DANGER,ELECT HAZARD***.....1	1				

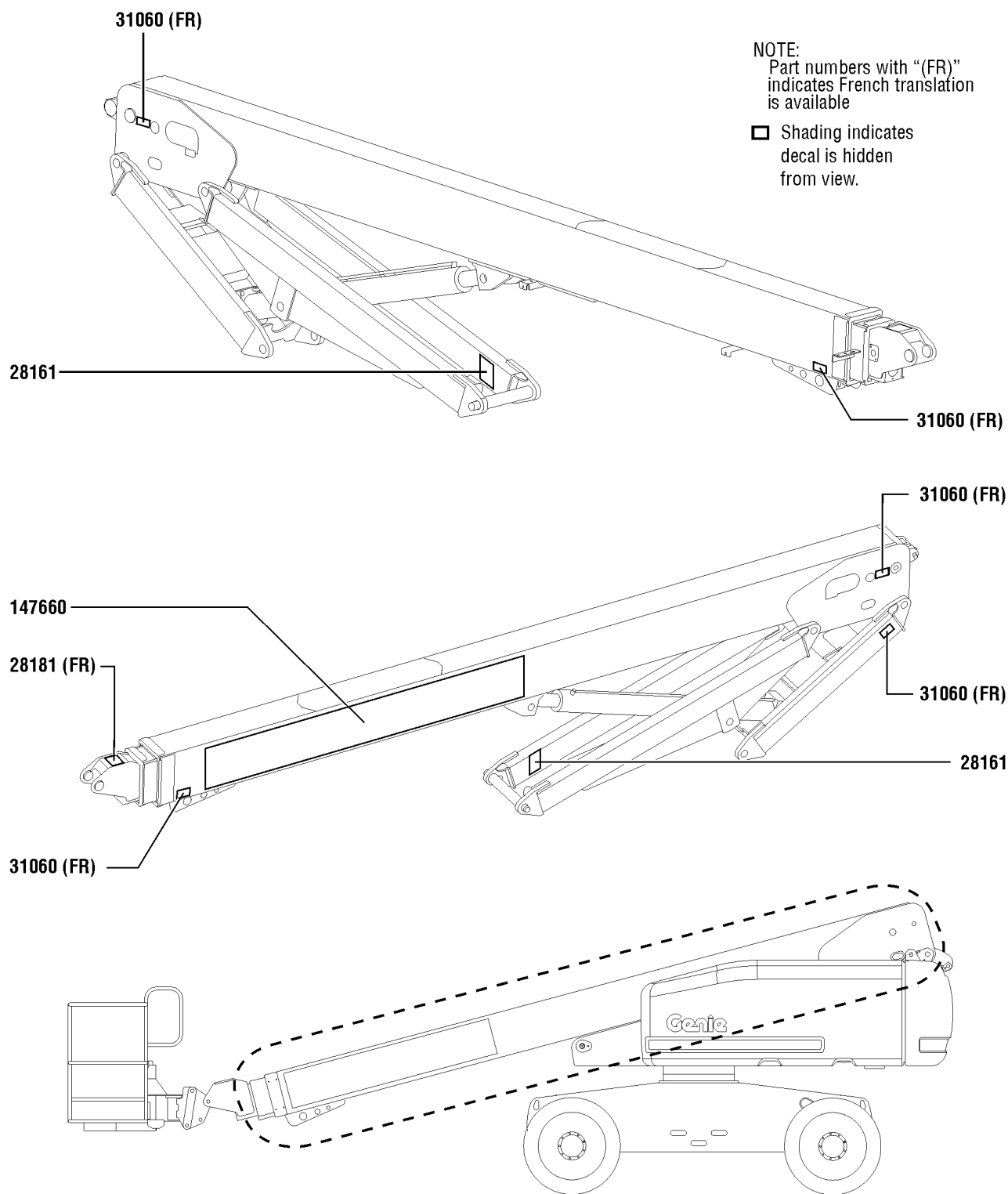
126.1 S-60XC Decals with Word, Engine Side (ANSI)



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

Item	Part No.	Description	Qty.
1	27204	DECAL,ARROW BLUE.....	1
2	27206	DECAL,TRIANGLE,BLUE.....	1
3	27207	DECAL,TRIANGLE,YELLOW.....	1
4	28161	DECAL,WARN,CRUSH HAZARD HAND.....	1
5	28174	DECAL,POWER TO PLATFORM 230V.....	1
6	28175	DECAL,COMPARTMENT ACCESS.....	1
7	28235	DECAL,POWER TO PLATFORM 115V.....	1
8	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1
9	62077	DECAL,COSMETIC,S60.....	1
10	82237	DECAL,DANGER,HIGH VOLTAGE..... <i>Option, welder</i>	2
11	97548	DECAL,ENGINE SPEC,DEUTZ 2011.....	1
12	97602	DECAL,EXPLOSION HAZARD.....	1
13	97875	DECAL,WARN.WELD LINE INST.WORD..... <i>Option, weld cable line</i>	1
14	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1
15	114169	DECAL,FORD ENGINE SPEC DSG423.....	1
16	114277	DECAL,LABEL,BELT ROUTING DSG.....	1
17	114390	DECAL,DANGER,ELECT HAZARD***.....	1
18	133238	DECAL,ENGINE SPEC,PERKINS***.....	1
19	147792	DANGER,TIPOVR,TIRES FF ONLY.....	2
20	215526	DECAL,LABEL,BELT,MSG425.....	1
21	215527	DECAL,FORD ENGINE SPEC MSG425.....	1
22	229744	DECAL,LABEL,WHEEL LOAD S60H/XC.....	2
23	822004	DECAL, ENGINE SPEC, 404F-22..... <i>Perkins Tier 4 models only</i>	1
24	822131	DECAL, ENGINE SPEC, D2.9..... <i>Deutz Tier 4 models only</i>	1

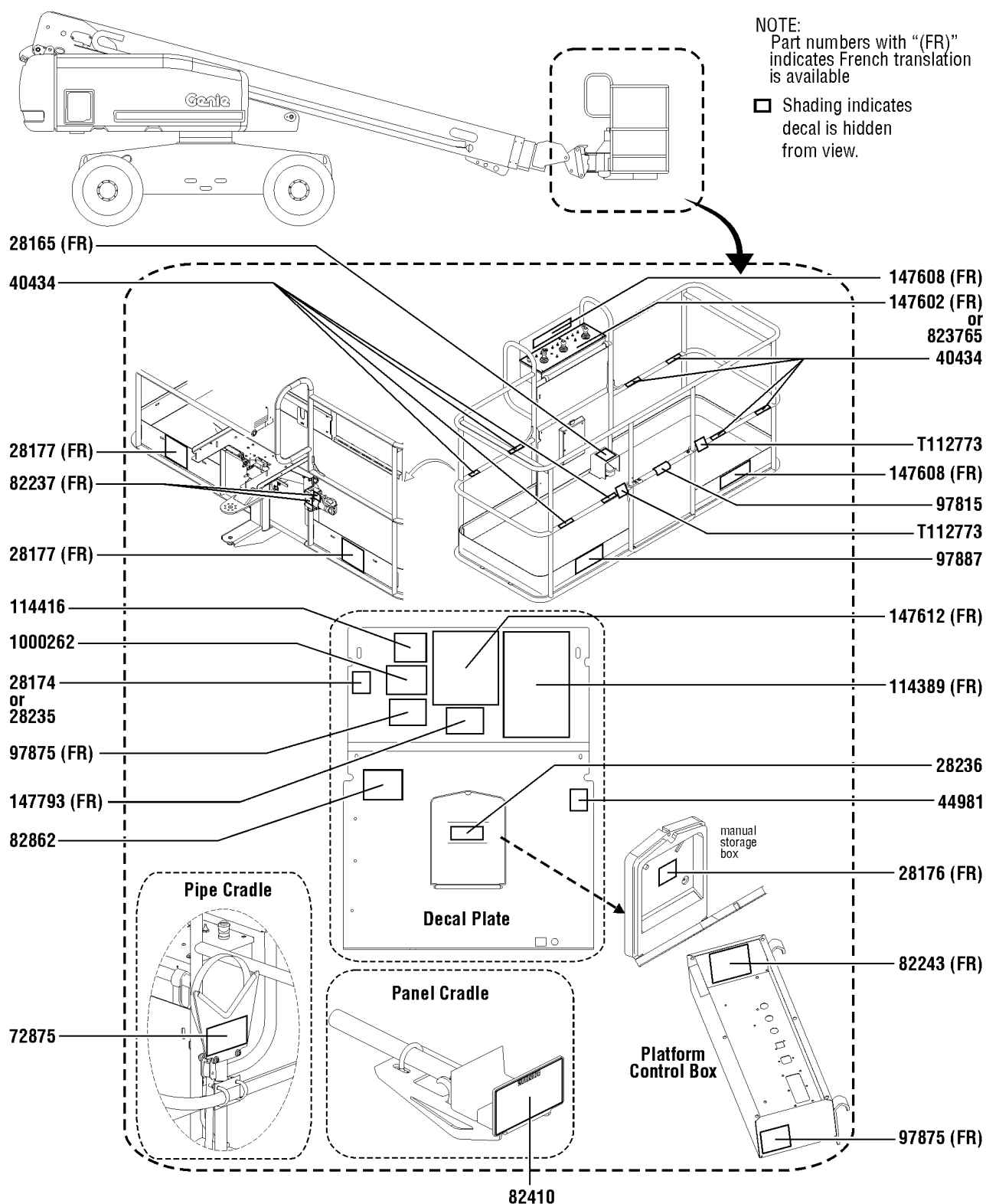
127.1 S-60XC Decals with Word, Boom (ANSI)



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

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

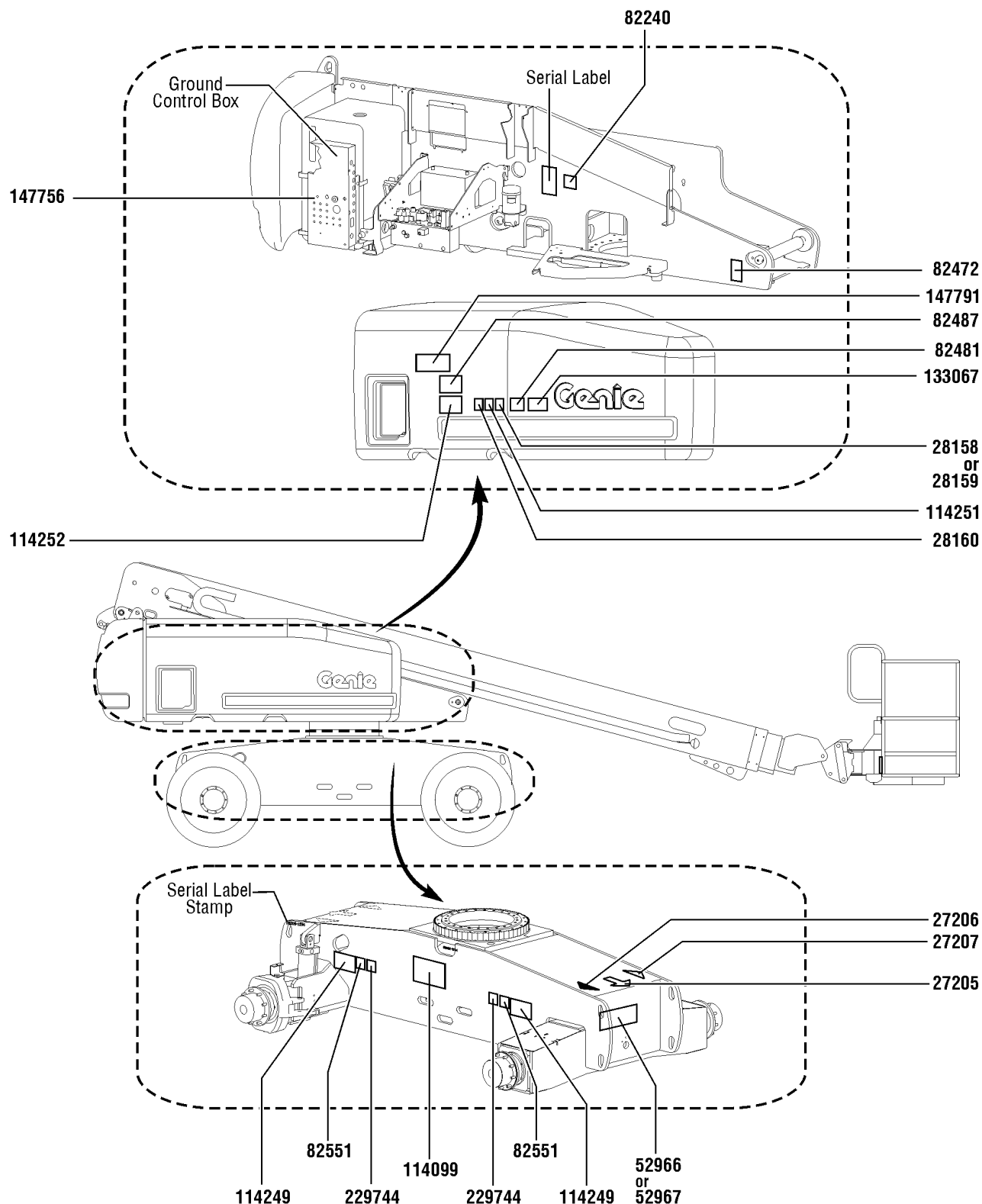
128.1 S-60XC Decals with Word, Platform (ANSI)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	28165	DECAL,INSTRUCT,FOOTSWITCH OPER.....1	1	25	T112773	TAPE, PROTECTIVE MASK.....2	2
2	28174	DECAL,POWER TO PLATFORM 230V.....1	1				
3	28176	DECAL,LABEL,MANUAL NOT HERE.....1	1				
4	28177	DECAL,WARN,CRUSH HAZARD PLAT 2	2				
5	28235	DECAL,POWER TO PLATFORM 115V.....1	1				
6	28236	DECAL,WARN,IMPROPER OPERATION.....1	1				
7	40434	DECAL,LANYARD ANCHORAGE POINT.....8	8				
8	44981	DECAL,LABEL,AIRLINE 110 PSI.....1 <i>Option, airline to plat</i>	1				
9	72875	DECAL,WARNING,PIPE CRADLE,BOOM.....2 <i>Option, pipe cradle</i>	2				
10	82237	DECAL,DANGER,HIGH VOLTAGE.....2 <i>Option, welder</i>	2				
11	82243	DECAL FAULT CODE.....1	1				
12	82410	DECAL,WARNING,PANEL CRADLE.....2 <i>Option, panel cradle</i>	2				
13	82862	DECAL,FIRE EXTINGUISHER.....1 <i>Option, welder</i>	1				
14	97815	DECAL,LABEL,LOWER MIDRAIL....1	1				
15	97875	DECAL,WARN.WELD LINE INST.WORD.....2 <i>Option, weld cable line</i>	2				
16	97887	DECAL,INSTR,MAX SIDE FRC,ANSI.....1	1				
17	114389	DECAL,DANGER,GENERAL SAFETY.....1	1				
18	114416	DECAL,DANGER,TIPOVER,TILT.....1	1				
19	147602	DECAL, PLAT CNTL PNL 60XC.....1	1				
20	147608	DECAL,INST PLAT CAP 60XC.....2	2				
21	147612	DECAL,INST OPER INST 60XC.....1	1				
22	147793	DANGER, TIPOVR, MAX CAP.....1	1				
23	823765	LABEL, PBOX, S60XC TIER 4.....1 <i>Tier 4 models only</i>	1				
24	1000262	DECAL,DANGER,TIP OVER,PLAT.....1	1				

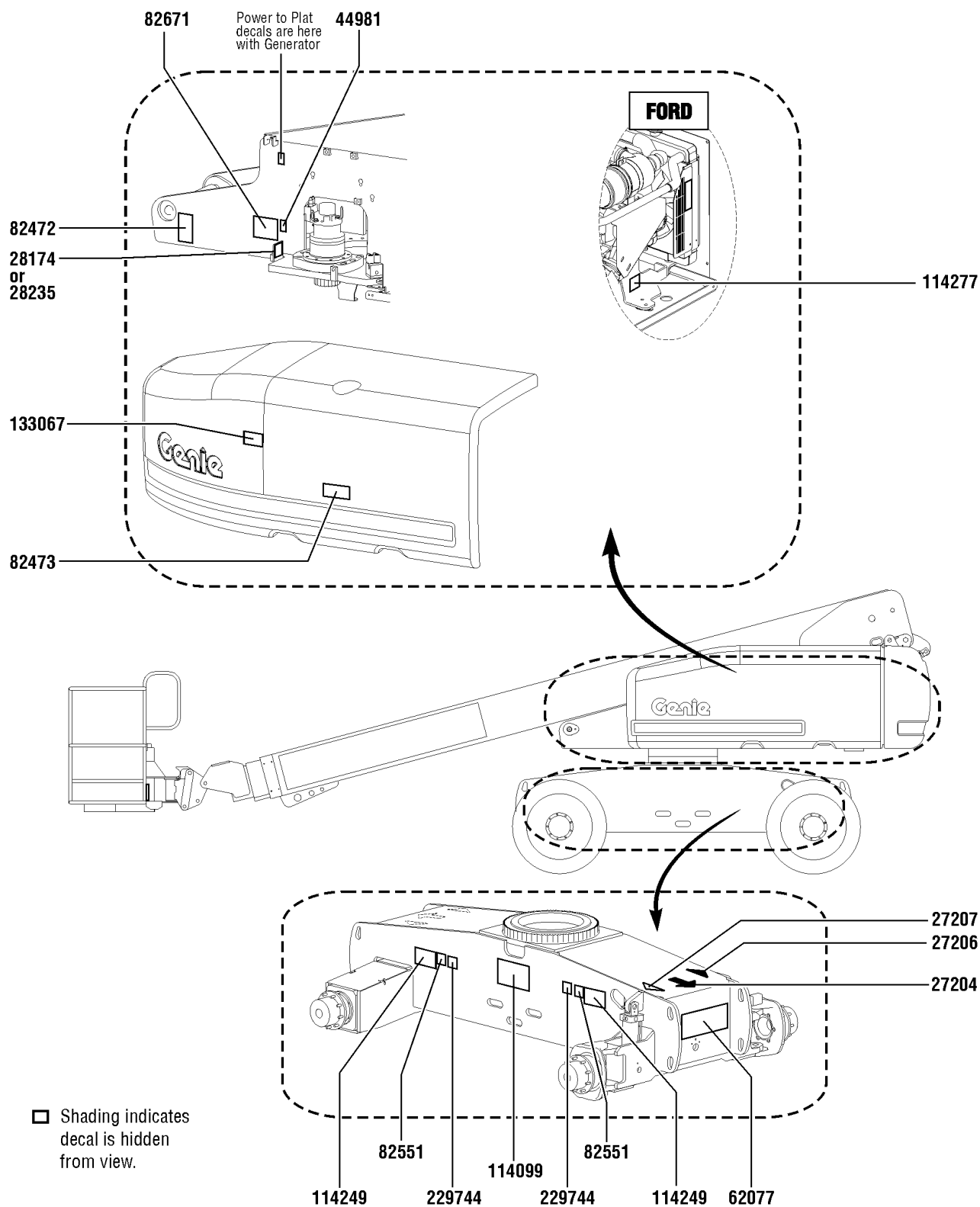
129.1 S-60XC Decals with Symbol, Hydraulic Tank Side (ANSI)



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

Item	Part No.	Description	Qty.
1	27205	DECAL,ARROW YELLOW LRG 9".....	1
2	27206	DECAL,TRIANGLE,BLUE.....	1
3	27207	DECAL,TRIANGLE,YELLOW.....	1
4	28158	DECAL,LABEL,UNLEADED GAS ONLY.....	1
5	28159	DECAL,DIESEL.....	1
6	28160	DECAL,LABEL,LIQUID PROPANE..... <i>Option, LPG tank</i>	1
7	52966	DECAL,COSMETIC,4 X 2.....	1
8	52967	DECAL,COSMETIC,4 X 4.....	1
9	82240	DECAL,LABEL,105 DB.....	1
10	82472	DECAL,WARNING,CRUSHING HAZARD.....	1
11	82481	DECAL,SYMBOL-BATTERY SAFETY.....	1
12	82487	DECAL,SYMBOL-READ THE MANUAL.....	1
13	82551	DECAL,LABEL,TIRE PRESSURE S60.....	2
14	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1
15	114249	DECAL,LABEL,TIPOVER,TIRES,SYMB.	1
16	114251	DECAL,LABEL,NO SMOKING,SYMB.....	1
17	114252	DECAL,LABEL,TIP OVER LMT SWTCH.....	1
18	114349	OPT,COSM DECAL,NES S105.....	1
19	133067	DECAL,DANGER,ELEC.HAZ.STAY CLR.....	1
20	147756	DECAL,GR CNTL PNL 60XC.....	1
21	147791	DECAL,INST PLAT CAP 60XC SYM.....	1
22	229744	DECAL,LABEL,WHEEL LOAD S60H/XC.....	2

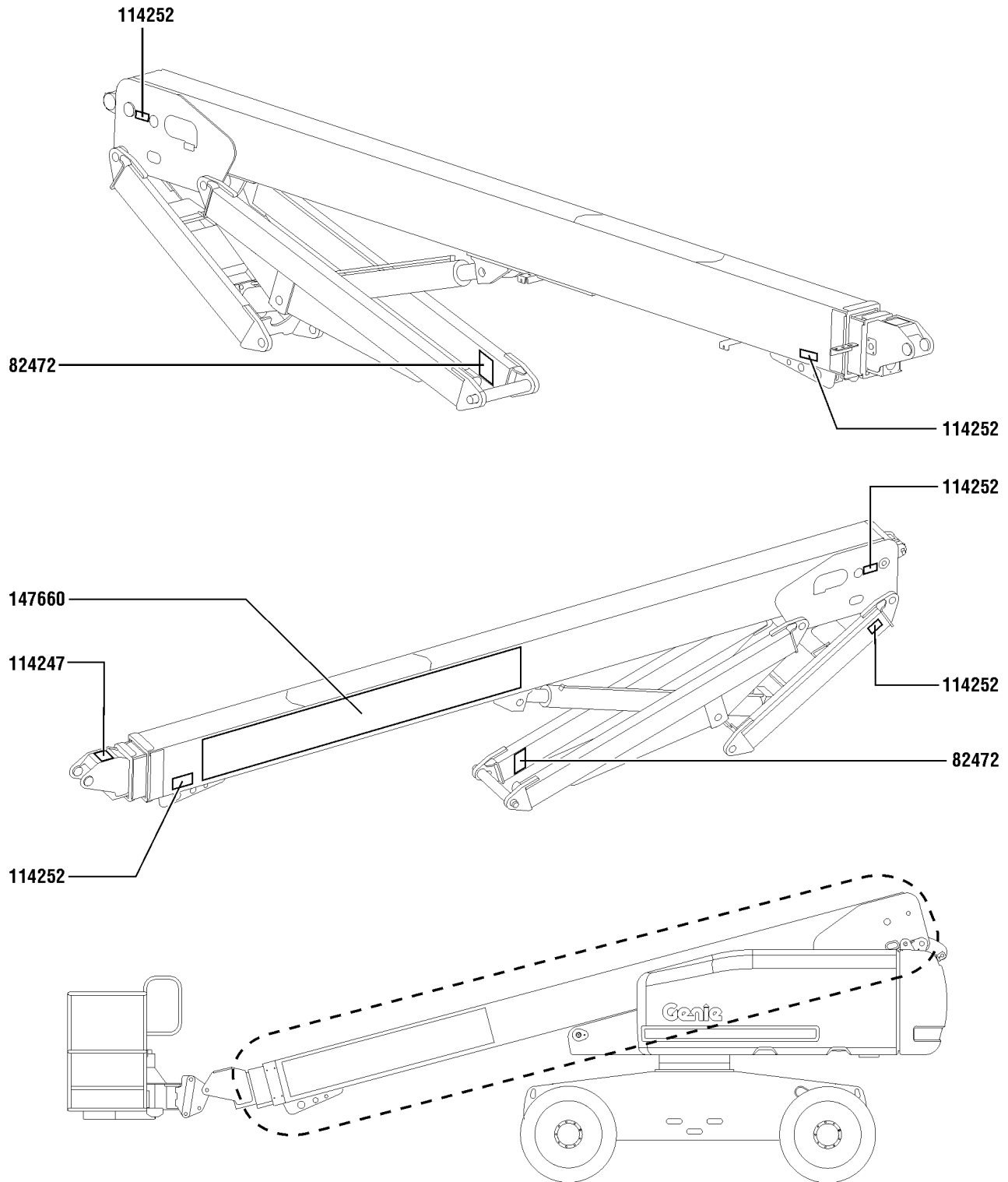
130.1 S-60XC Decals with Symbol, Engine Side (ANSI)



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

Item	Part No.	Description	Qty.
1	27204	DECAL,ARROW BLUE.....	1
2	27206	DECAL,TRIANGLE,BLUE.....	1
3	27207	DECAL,TRIANGLE,YELLOW.....	1
4	28174	DECAL,POWER TO PLATFORM 230V.....	1
5	28235	DECAL,POWER TO PLATFORM 115V.....	1
6	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1
7	62077	DECAL,COSMETIC,S60.....	1
8	82472	DECAL,WARNING,CRUSHING HAZARD.....	1
9	82473	DECAL,SYMBOL-COMP ACCESS.....	1
10	82551	DECAL,LABEL,TIRE PRESSURE S60.....	2
11	82671	DECAL,LABEL,WELD LINE INST,SYM..... <i>Option, weld cable line</i>	1
12	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1
13	114219	DECAL,LABEL,RELAYS,S60&65.....	1
14	114249	DECAL,LABEL,TIPOVER,TIRES,SYMB.	1
15	114277	DECAL,LABEL,BELT ROUTING DSG.....	1
16	133067	DECAL,DANGER,ELEC.HAZ.STAY CLR.....	1
17	229744	DECAL,LABEL,WHEEL LOAD S60H/XC.....	2

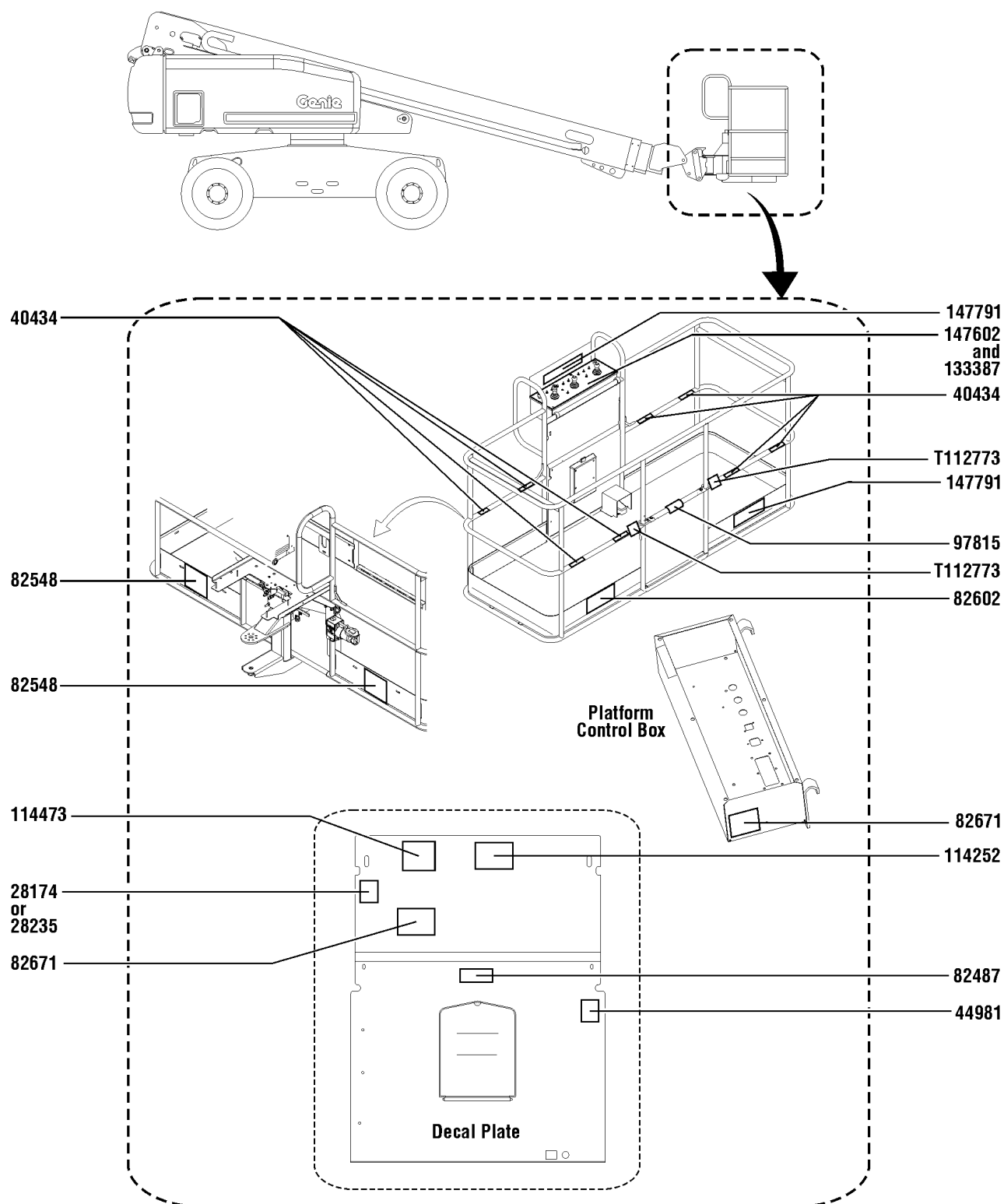
131.1 S-60XC Decals with Symbol, Boom (ANSI)



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

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

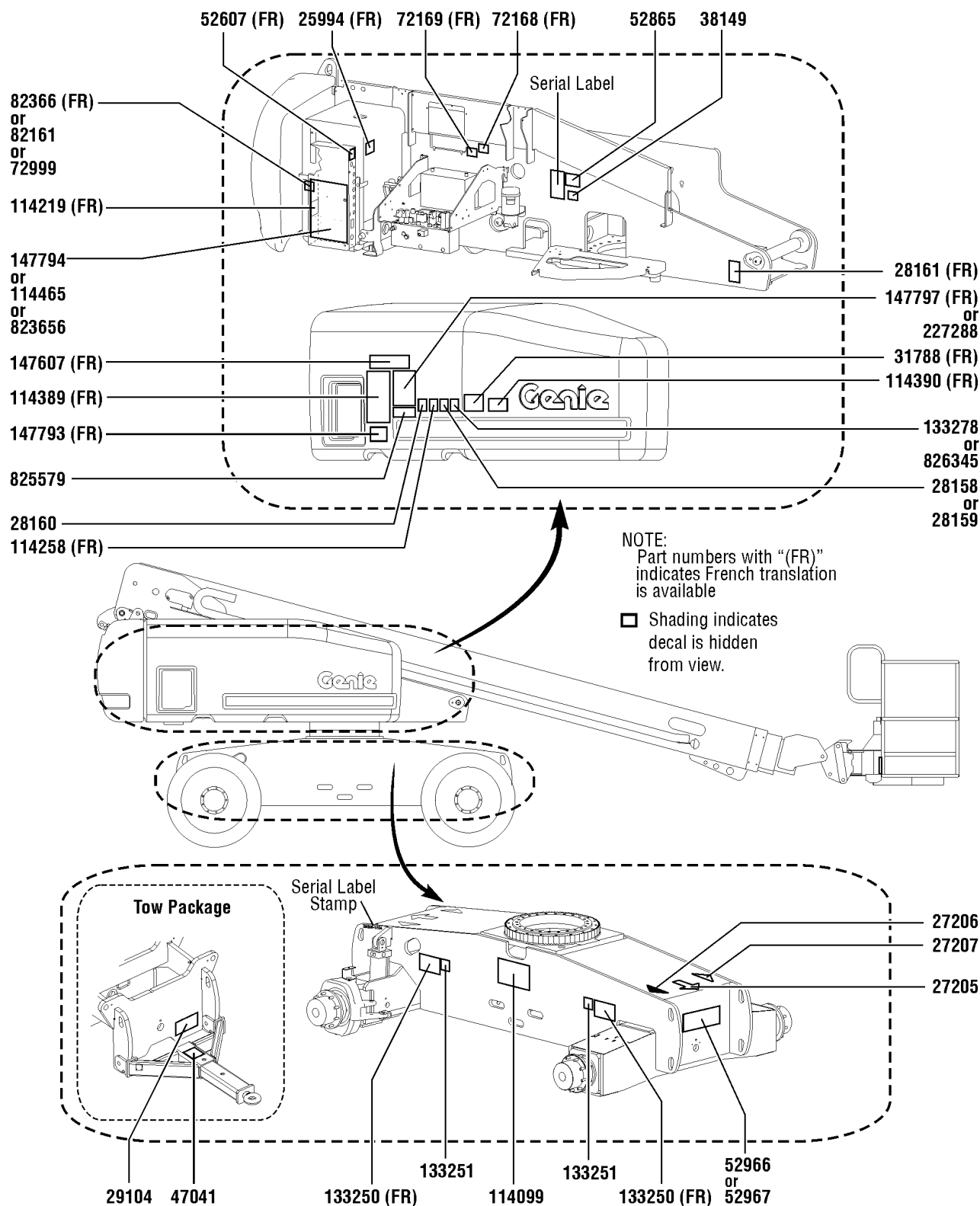
132.1 S-60XC Decals with Symbol, Platform (ANSI)



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

Item	Part No.	Description	Qty.
1	28174	DECAL,POWER TO PLATFORM 230V.....	1
2	28235	DECAL,POWER TO PLATFORM 115V.....	1
3	40434	DECAL,LANYARD ANCHORAGE POINT.....	8
4	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1
5	82487	DECAL,SYMBOL-READ THE MANUAL.....	1
6	82548	DECAL,WARN,CRUSH HAZARD PLAT.....	2
7	82602	DECAL,DANGER,MAX SIDE FRC,667N.....	1
8	82671	DECAL,LABEL,WELD LINE INST,SYM..... <i>Option, weld cable line</i>	2
9	97815	DECAL,LABEL,LOWER MIDRAIL.....	1
10	114252	DECAL,LABEL,TIP OVER LMT SWTCH.....	1
11	114473	DECAL,DANGER,TIPOVER,TILT,SYM.	1
12	133387	DECAL,DRIVE ENABLE PATCH.....	1
13	147602	DECAL, PLAT CNTL PNL 60XC.....	1
14	147791	DECAL,INST PLAT CAP 60XC SYM.....	2
15	T112773	TAPE, PROTECTIVE MASK.....	2

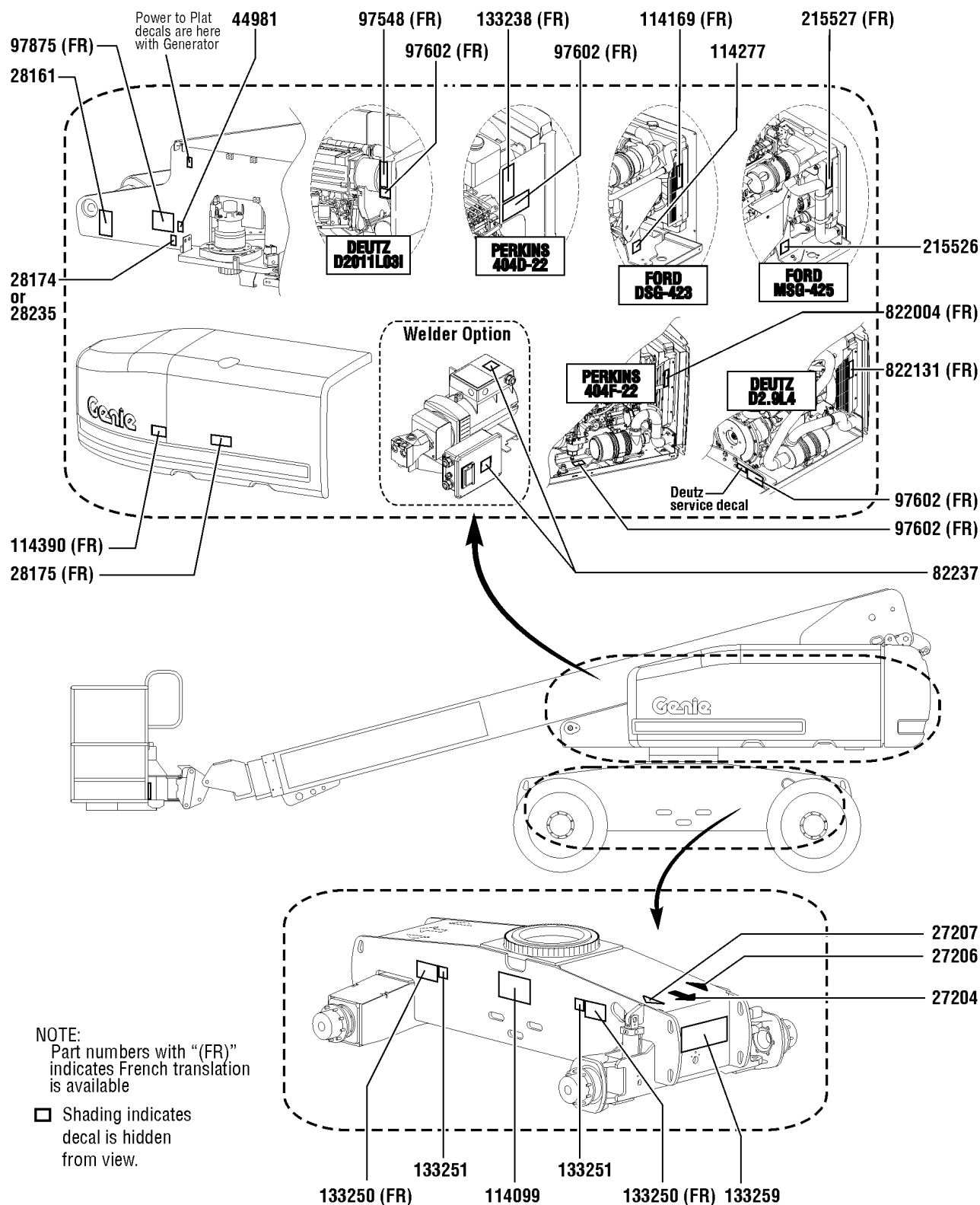
133.1 S-60TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	25994	DECAL,NOTICE,SHUTOFF VALVES.....	1	26	114390	DECAL,DANGER,ELECT HAZARD***.....	1
2	27205	DECAL,ARROW YELLOW LRG 9".....	1	27	114465	DECAL GROUND CONTROL BOX.....	1
3	27206	DECAL,TRIANGLE,BLUE.....	1			<i>AUS only</i>	
4	27207	DECAL,TRIANGLE,YELLOW.....	1	28	133250	DECAL,DANGER TIP OVER TRAX.....	2
5	28158	DECAL,LABEL,UNLEADED GAS ONLY.....	1	29	133251	DECAL, WHEEL LOAD S60TRAX...	2
6	28159	DECAL,DIESEL.....	1	30	133278	DECAL,LOW/ULTRA LOW SULFR FUEL.....	1
7	28160	DECAL,LABEL,LIQUID PROPANE.....	1			<i>Diesel models only</i>	
		<i>Option, LPG tank</i>		31	147607	DECAL,INST PLAT CAP 60TRAX....	1
8	28161	DECAL,WARN,CRUSH HAZARD HAND.....	1	32	147793	DANGER, TIPOVR, MAX CAP.....	1
		<i>Option, tow package</i>				<i>ANSI only</i>	
9	29104	DECAL,TOWING INSTRUCTIONS.....	1	33	147794	DECAL,GR CNTL PNL 60TX.....	1
		<i>Option, tow package</i>				<i>ANSI only</i>	
10	31788	DECAL,DANGER,BATTERY SAFETY***.....	1	34	147797	DECAL, OPER INST 60TRX GRD...	1
11	38149	DECAL,LABEL,PATENTS.....	1			<i>ANSI only</i>	
		<i>US only</i>		35	227288	DECAL, OPERATING INSTRUCTIONS.....	1
12	47041	DECAL,CAUTION,TOWING SPEED.....	1			<i>AUS only</i>	
		<i>Option, tow package</i>		36	823656	LABEL, GBOX, S60TX ANSI TIER 4.....	1
13	52607	DECAL,LABEL,TEST***.....	1	37	825579	DECAL, LCD, TIER 4.....	1
		<i>Ford only</i>				<i>Tier 4 models only</i>	
14	52865	DECAL,ANNUAL INSP***.....	1	38	826345	DECAL,ULS DIESEL ONLY,TIER 4.....	1
		<i>ANSI only</i>				<i>Tier 4 models only</i>	
15	52966	DECAL,COSMETIC,4 X 2.....	1				
16	52967	DECAL,COSMETIC,4 X 4.....	1				
17	72168	DECAL,LABEL,STARTER BATTERY.....	1				
18	72169	DECAL,LABEL,CONTROLS BATTERY.....	1				
19	72999	DECAL,LABEL,PETRO CANADA***.....	1				
20	82161	DECAL,LABEL,UCON HYDROLUBE.....	1				
21	82366	DECAL,CHEVRON RANDO HD....	1				
22	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1				
23	114219	DECAL,LABEL,RELAYS,S60&65....	1				
24	114258	DECAL,DANGER,NO SMOKING....	1				
25	114389	DECAL,DANGER,GENERAL SAFETY.....	1				

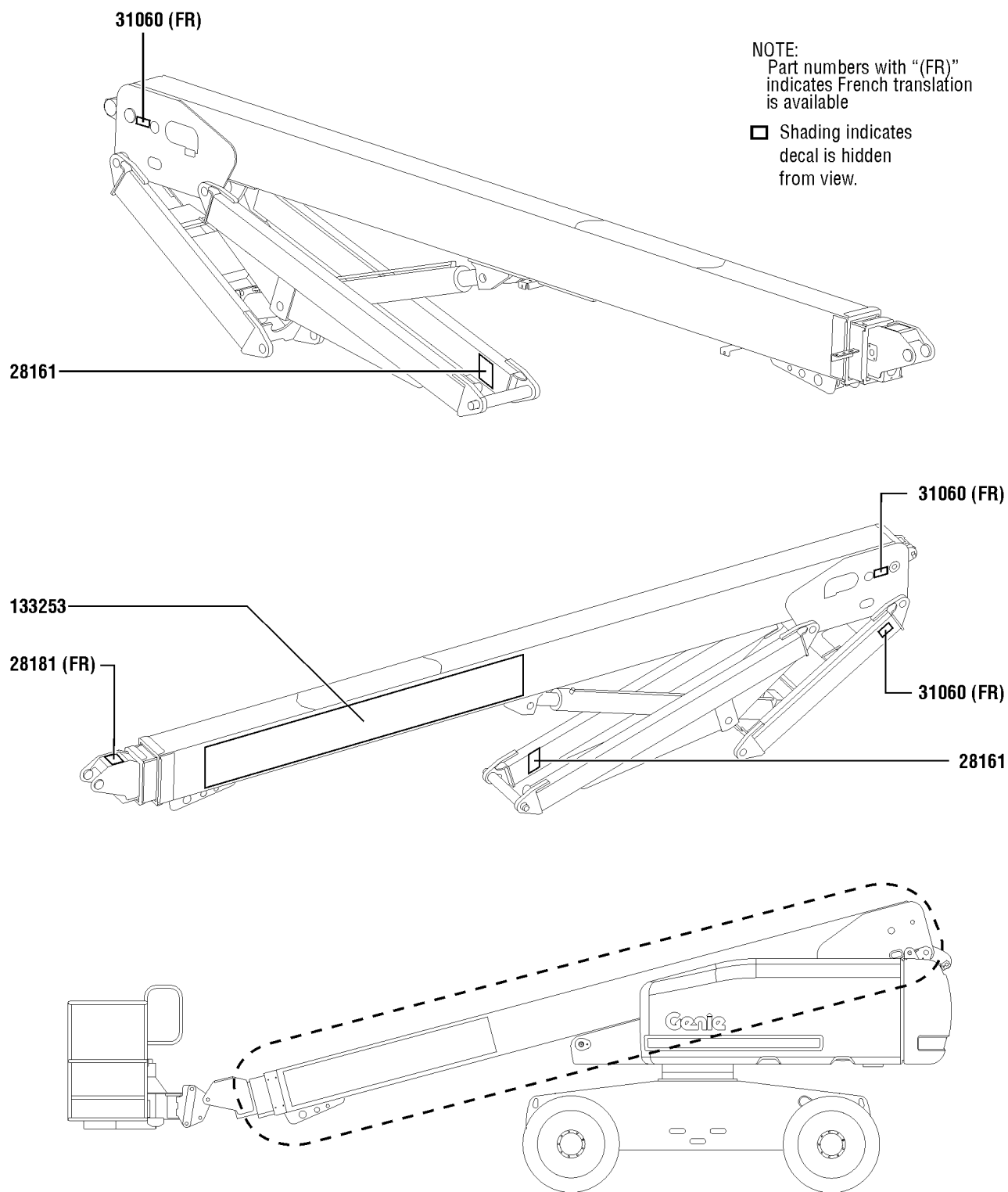
134.1 S-60TraX Decals with Word, Engine Side (ANSI & Australia)



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

Item	Part No.	Description	Qty.
1	27204	DECAL,ARROW BLUE.....	1
2	27206	DECAL,TRIANGLE,BLUE.....	1
3	27207	DECAL,TRIANGLE,YELLOW.....	1
4	28161	DECAL,WARN,CRUSH HAZARD HAND.....	1
5	28174	DECAL,POWER TO PLATFORM 230V.....	1
6	28175	DECAL,COMPARTMENT ACCESS.....	1
7	28235	DECAL,POWER TO PLATFORM 115V.....	1
8	44981	DECAL,LABEL,AIRLINE 110 PSI.... <i>Option, airline to plat</i>	1
9	82237	DECAL,DANGER,HIGH VOLTAGE..... <i>Option, welder</i>	2
10	97548	DECAL,ENGINE SPEC,DEUTZ 2011.....	1
11	97602	DECAL,EXPLOSION HAZARD.....	1
12	97875	DECAL,WARN.WELD LINE INST.WORD..... <i>Option, weld cable line</i>	1
13	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1
14	114169	DECAL,FORD ENGINE SPEC DSG423.....	1
15	114277	DECAL,LABEL,BELT ROUTING DSG.....	1
16	114390	DECAL,DANGER,ELECT HAZARD***	1
17	133238	DECAL,ENGINE SPEC,PERKINS***	1
18	133250	DECAL,DANGER TIP OVER TRAX.....	2
19	133251	DECAL, WHEEL LOAD S60TRAX...	2
20	133259	DECAL,COSM, S60 TRAX.....	1
21	215526	DECAL,LABEL,BELT,MSG425.....	1
22	215527	DECAL,FORD ENGINE SPEC MSG425.....	1
23	822004	DECAL, ENGINE SPEC, 404F-22.... <i>Perkins Tier 4 models only</i>	1
24	822131	DECAL, ENGINE SPEC, D2.9..... <i>Deutz Tier 4 models only</i>	1

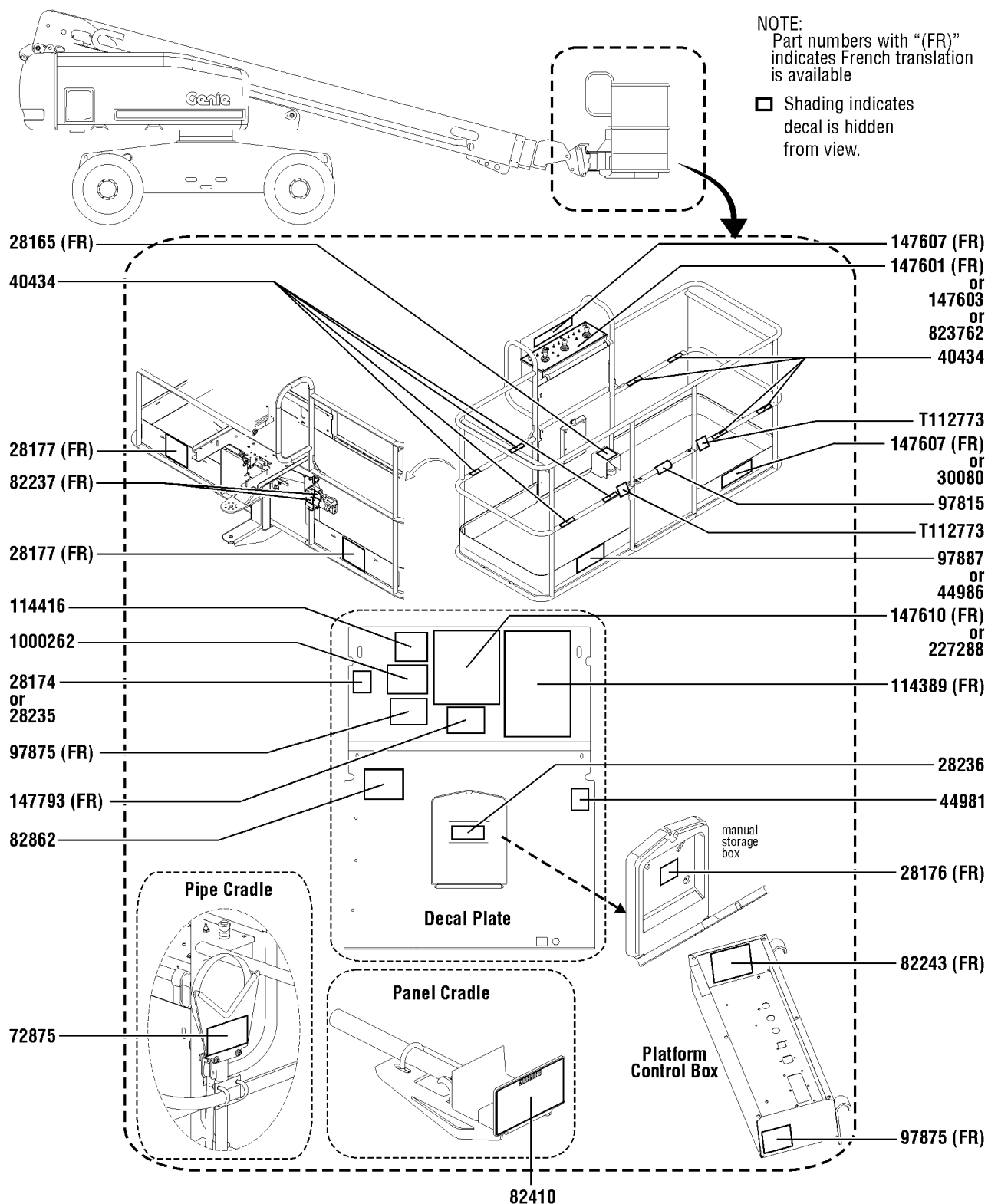
135.1 S-60TraX Decals with Word, Boom (ANSI & Australia)



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

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

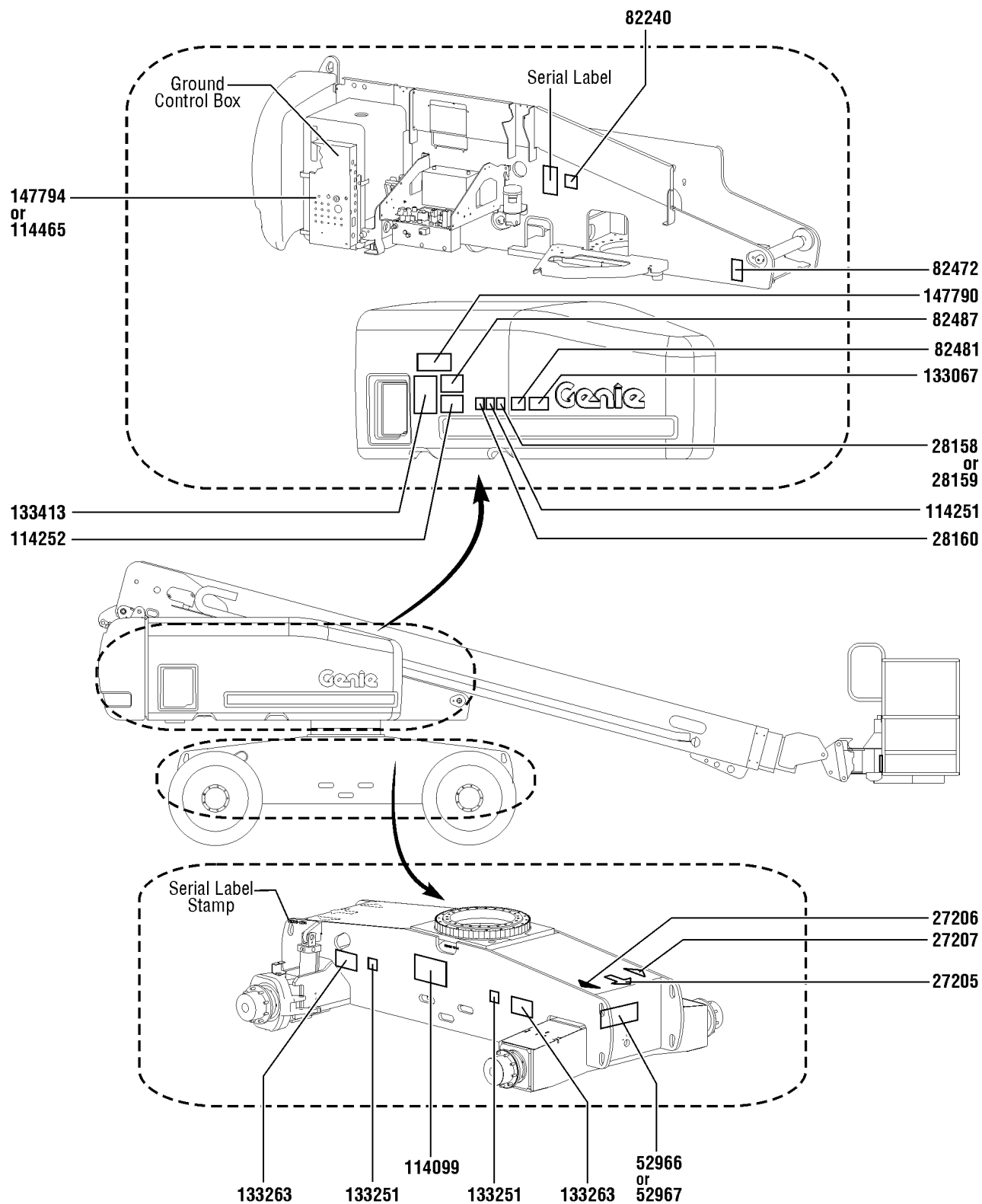
136.1 S-60TraX Decals with Word, Platform (ANSI & Australia)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	28165	DECAL,INSTRUCT,FOOTSWITCH OPER.....1	1	22	147603	DECAL, PLAT CNTL PNL.....1 <i>AUS only</i>	1
2	28174	DECAL,POWER TO PLATFORM 230V.....1	1	23	147607	DECAL,INST PLAT CAP 60TRAX....2 <i>ANSI only</i>	2
3	28176	DECAL,LABEL,MANUAL NOT HERE.....1	1	24	147610	DECAL,INST,OPER INST 60TRAX.....1 <i>ANSI only</i>	1
4	28177	DECAL,WARN,CRUSH HAZARD PLAT 2	2	25	147793	DANGER, TIPOVR, MAX CAP.....1 <i>ANSI only</i>	1
5	28235	DECAL,POWER TO PLATFORM 115V.....1	1	26	227288	DECAL, OPERATING INSTRUCTIONS.....1 <i>AUS only</i>	1
6	28236	DECAL,WARN,IMPROPER OPERATION.....1	1	27	823762	LABEL, PBOX, S60TX ANSI TIER 4.....1 <i>Tier 4 models only</i>	1
7	30080	DECAL,NOTICE,MAX LOAD 500 LBS.....1 <i>AUS only</i>	1	28	1000262	DECAL,DANGER,TIP OVER,PLAT.....1	1
8	40434	DECAL,LANYARD ANCHORAGE POINT.....8	8	29	T112773	TAPE, PROTECTIVE MASK.....2	2
9	44981	DECAL,LABEL,AIRLINE 110 PSI.....1 <i>Option, airline to plat</i>	1				
10	44986	DECAL,INSTR,SIDE FRC/WIND,AUS.....1 <i>AUS only</i>	1				
11	72875	DECAL,WARNING,PIPE CRADLE,BOOM.....2 <i>Option, pipe cradle</i>	2				
12	82237	DECAL,DANGER,HIGH VOLTAGE.....2 <i>Option, welder</i>	2				
13	82243	DECAL FAULT CODE.....1	1				
14	82410	DECAL,WARNING,PANEL CRADLE.....2 <i>Option, panel cradle</i>	2				
15	82862	DECAL,FIRE EXTINGUISHER.....1 <i>Option, welder</i>	1				
16	97815	DECAL,LABEL,LOWER MIDRAIL....1	1				
17	97875	DECAL,WARN.WELD LINE INST.WORD.....2 <i>Option, weld cable line</i>	2				
18	97887	DECAL,INSTR,MAX SIDE FRC,ANSI.....1 <i>ANSI only</i>	1				
19	114389	DECAL,DANGER,GENERAL SAFETY.....1	1				
20	114416	DECAL,DANGER,TIPOVER,TILT.....1	1				
21	147601	DECAL, PLAT CNTL PNL 60TX.....1 <i>ANSI only</i>	1				

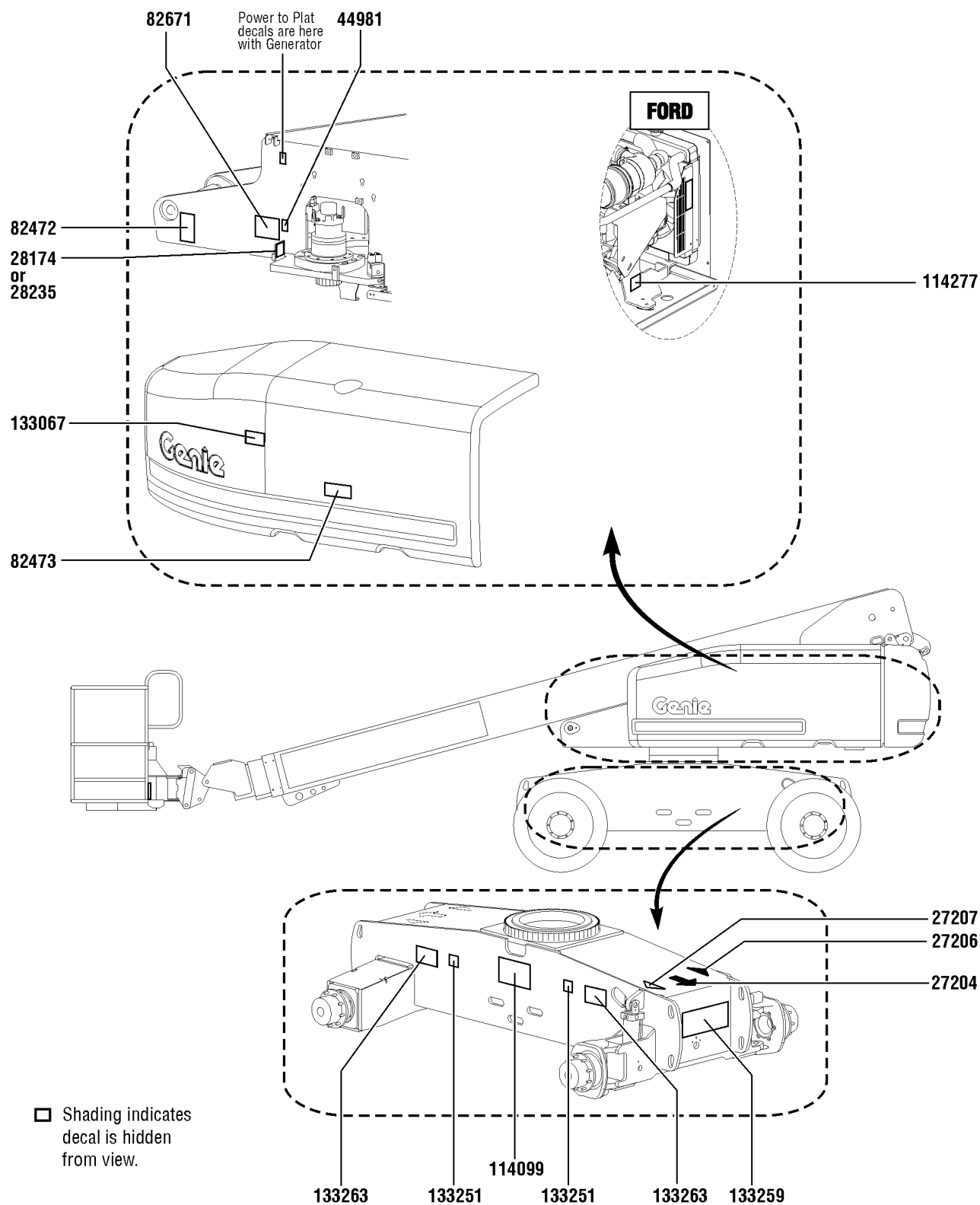
137.1 S-60TraX Decals with Symbol, Hydraulic Tank Side (ANSI & CE)



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

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

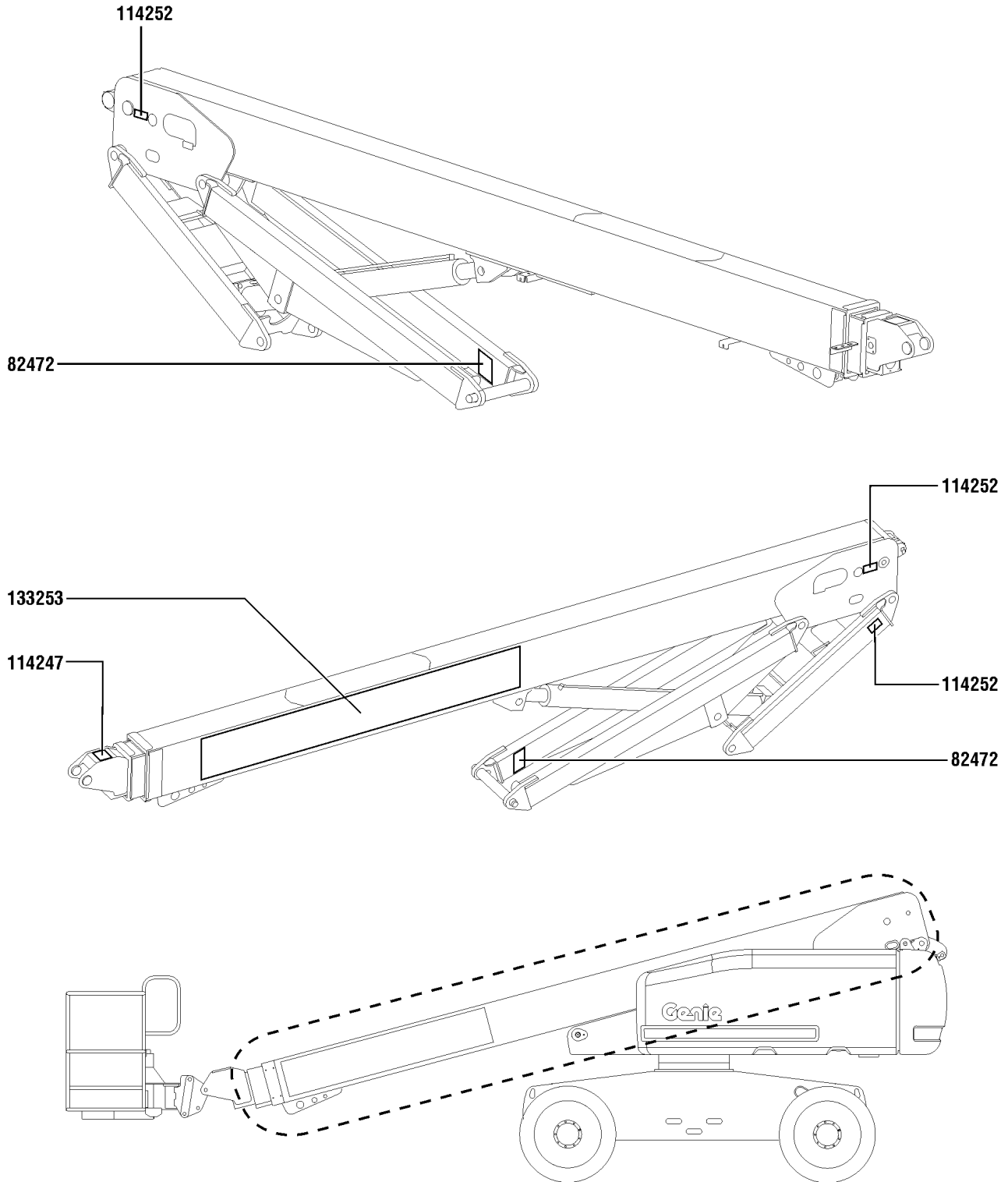
138.1 S-60TraX Decals with Symbol, Engine Side (ANSI & CE)



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

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

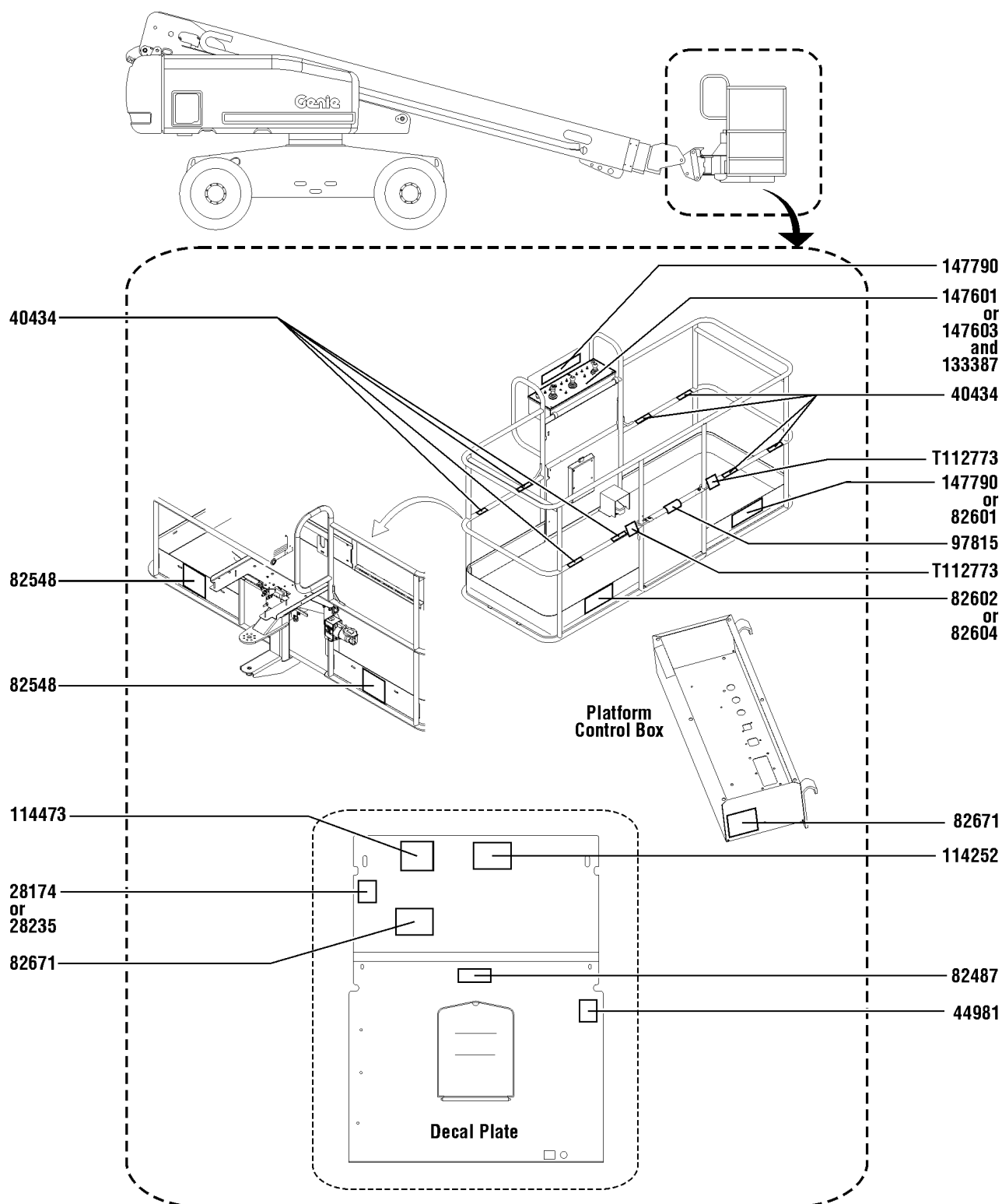
139.1 S-60TraX Decals with Symbol, Boom (ANSI & CE)



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

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

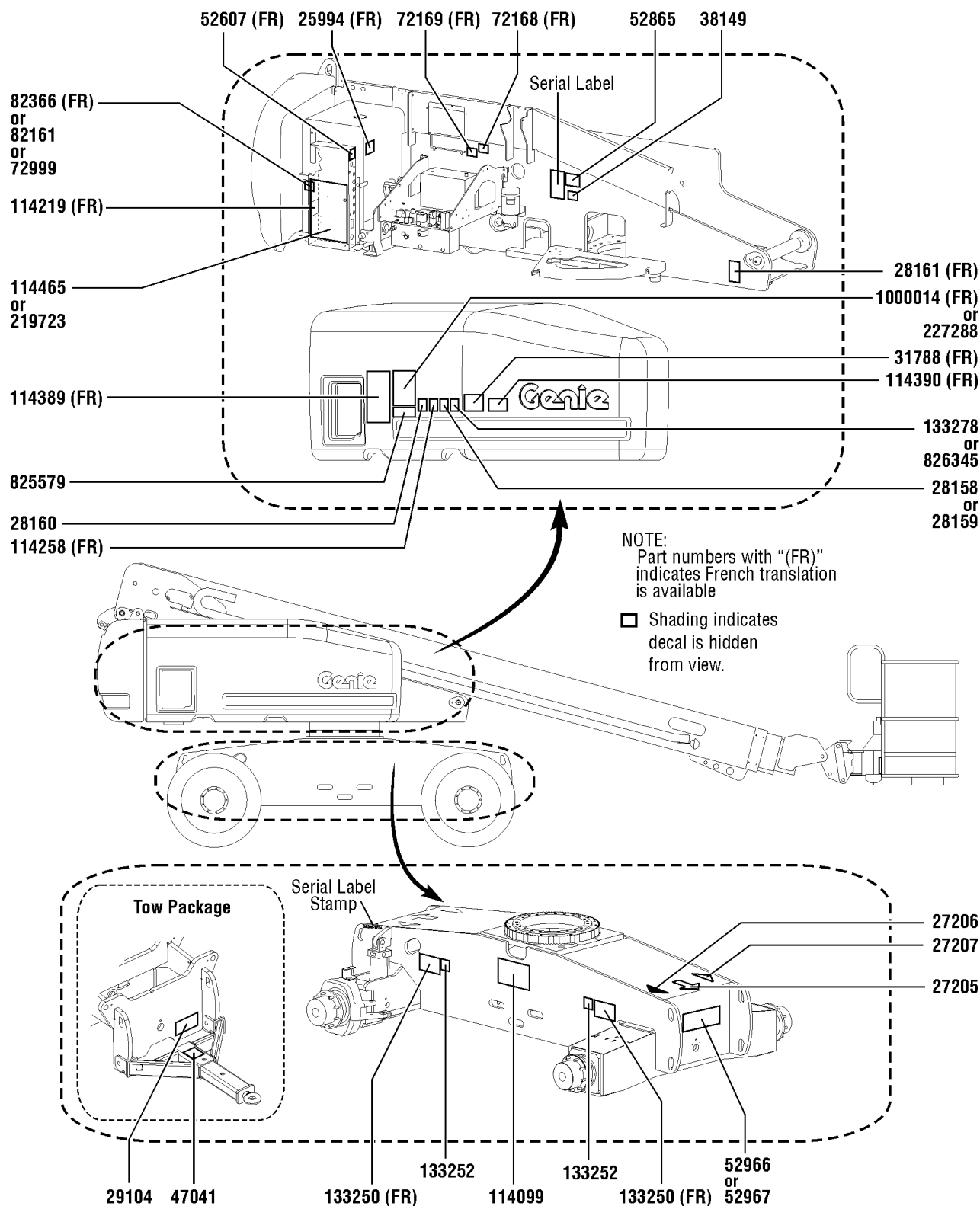
140.1 S-60TraX Decals with Symbol, Platform (ANSI & CE)



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

Item	Part No.	Description	Qty.
1	28174	DECAL,POWER TO PLATFORM 230V.....	1
2	28235	DECAL,POWER TO PLATFORM 115V.....	1
3	40434	DECAL,LANYARD ANCHORAGE POINT.....	8
4	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1
5	82487	DECAL,SYMBOL-READ THE MANUAL.....	1
6	82548	DECAL,WARN,CRUSH HAZARD PLAT.....	2
7	82601	DECAL,LABEL,MAX CAPACITY***..... <i>CE only</i>	1
8	82602	DECAL,DANGER,MAX SIDE FRC,667N.....	1
9	82604	DECAL,DANGER,SIDE FRC 400N.....	1
10	82671	DECAL,LABEL,WELD LINE INST,SYM..... <i>Option, weld cable line</i>	2
11	97815	DECAL,LABEL,LOWER MIDRAIL....	1
12	114252	DECAL,LABEL,TIP OVER LMT SWTCH.....	1
13	114473	DECAL,DANGER,TIPOVER,TILT,SYM.	1
14	133387	DECAL,DRIVE ENABLE PATCH....	1
15	147601	DECAL, PLAT CNTL PNL 60TX..... <i>ANSI only</i>	1
16	147603	DECAL, PLAT CNTL PNL..... <i>CE only</i>	1
17	147790	DECAL,INST PLAT CAP 60TRAX SYM..... <i>ANSI only</i>	2
18	T112773	TAPE, PROTECTIVE MASK.....	2

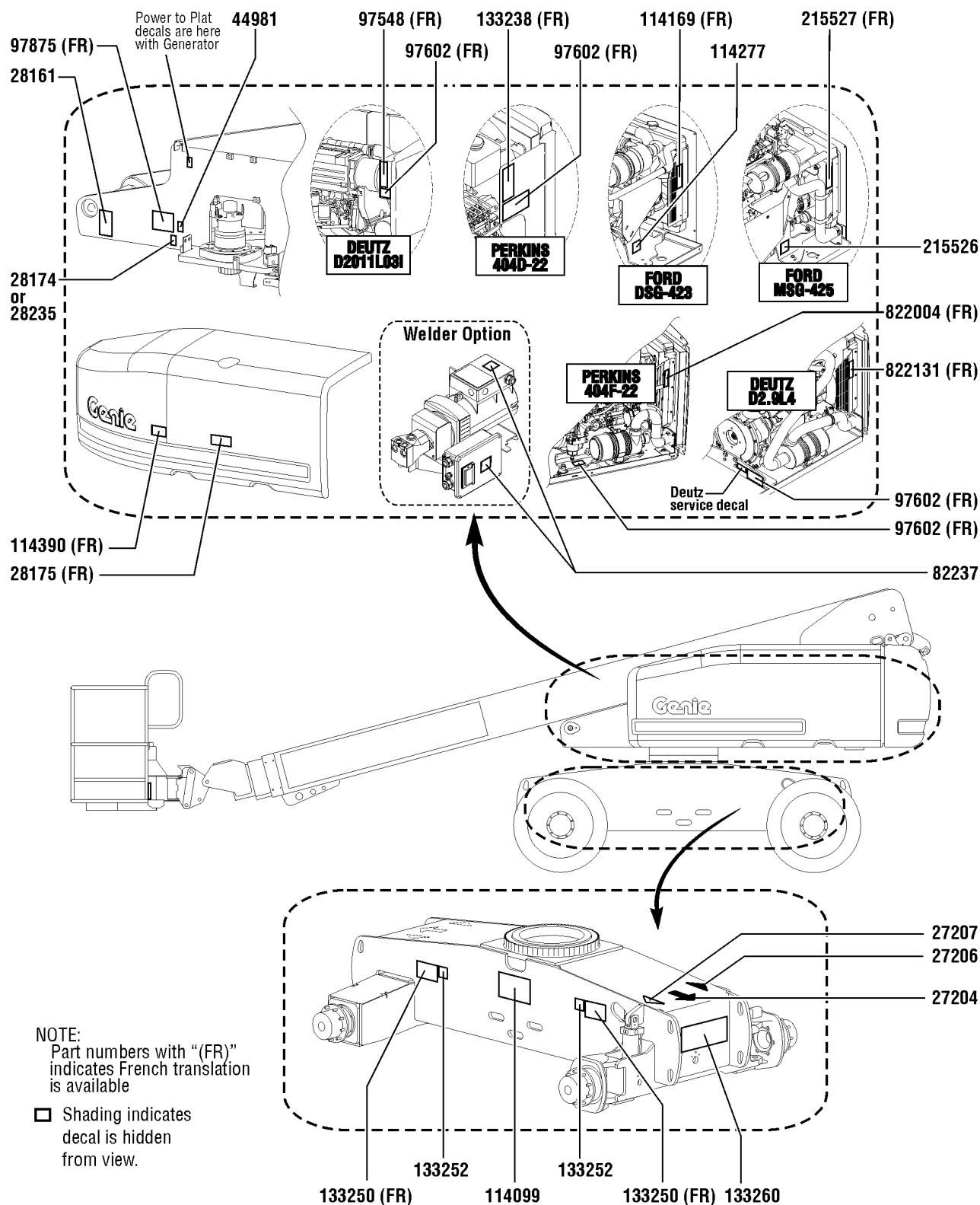
141.1 S-65TraX Decals with Word, Hydraulic Tank Side (ANSI & Australia)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	25994	DECAL,NOTICE,SHUTOFF VALVES.....	1	28	133250	DECAL,DANGER TIP OVER TRAX.....	2
2	27205	DECAL,ARROW YELLOW LRG 9".....	1	29	133252	DECAL, WHEEL LOAD S65 TRAX.....	2
3	27206	DECAL, TRIANGLE,BLUE.....	1	30	133278	DECAL,LOW/ULTRA LOW SULFR FUEL.....	1
4	27207	DECAL, TRIANGLE,YELLOW.....	1	31	219723	DECAL,GROUND BOX,TIER IV.....	1
5	28158	DECAL,LABEL,UNLEADED GAS ONLY.....	1	32	227288	DECAL, OPERATING INSTRUCTIONS.....	1
6	28159	DECAL,DIESEL.....	1	33	825579	DECAL, LCD, TIER 4.....	1
7	28160	DECAL,LABEL,LIQUID PROPANE.....	1	34	826345	DECAL,ULS DIESEL ONLY,TIER 4.....	1
8	28161	DECAL,WARN,CRUSH HAZARD HAND.....	1	35	1000014	DECAL,NOTICE,OPER INST.S60....	1
9	29104	DECAL,TOWING INSTRUCTIONS.....	1				
10	31788	DECAL,DANGER,BATTERY SAFETY***.....	1				
11	38149	DECAL,LABEL,PATENTS.....	1				
12	47041	DECAL,CAUTION,TOWING SPEED.....	1				
13	52607	DECAL,LABEL,TEST***.....	1				
14	52865	DECAL,ANNUAL INSP***.....	1				
15	52966	DECAL,COSMETIC,4 X 2.....	1				
16	52967	DECAL,COSMETIC,4 X 4.....	1				
17	72168	DECAL,LABEL,STARTER BATTERY.....	1				
18	72169	DECAL,LABEL,CONTROLS BATTERY.....	1				
19	72999	DECAL,LABEL,PETRO CANADA***.....	1				
20	82161	DECAL,LABEL,UCON HYDROLUBE.....	1				
21	82366	DECAL,CHEVRON RANDO HD.....	1				
22	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1				
23	114219	DECAL,LABEL,RELAYS,S60&65.....	1				
24	114258	DECAL,DANGER,NO SMOKING.....	1				
25	114389	DECAL,DANGER,GENERAL SAFETY.....	1				
26	114390	DECAL,DANGER,ELECT HAZARD***.....	1				
27	114465	DECAL GROUND CONTROL BOX.....	1				

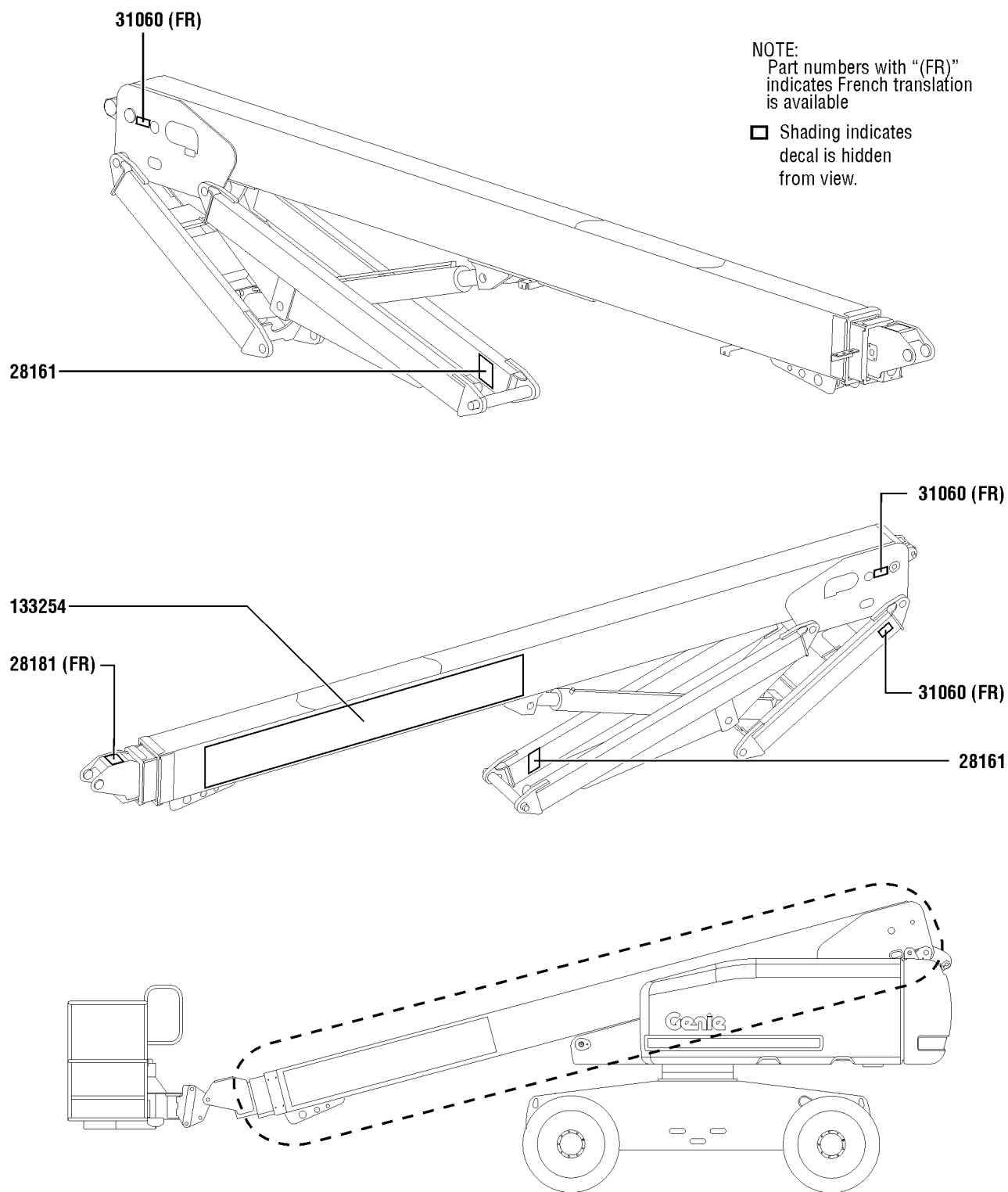
142.1 S-65TraX Decals with Word, Engine Side (ANSI & Australia)



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

Item	Part No.	Description	Qty.
1	27204	DECAL,ARROW BLUE.....	1
2	27206	DECAL,TRIANGLE,BLUE.....	1
3	27207	DECAL,TRIANGLE,YELLOW.....	1
4	28161	DECAL,WARN,CRUSH HAZARD HAND.....	1
5	28174	DECAL,POWER TO PLATFORM 230V.....	1
6	28175	DECAL,COMPARTMENT ACCESS.....	1
7	28235	DECAL,POWER TO PLATFORM 115V.....	1
8	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1
9	82237	DECAL,DANGER,HIGH VOLTAGE..... <i>Option, welder</i>	2
10	97548	DECAL,ENGINE SPEC,DEUTZ 2011.....	1
11	97602	DECAL,EXPLOSION HAZARD.....	1
12	97875	DECAL,WARN.WELD LINE INST.WORD..... <i>Option, weld cable line</i>	1
13	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1
14	114169	DECAL,FORD ENGINE SPEC DSG423.....	1
15	114277	DECAL,LABEL,BELT ROUTING DSG.....	1
16	114390	DECAL,DANGER,ELECT HAZARD***	1
17	133238	DECAL,ENGINE SPEC,PERKINS***	1
18	133250	DECAL,DANGER TIP OVER TRAX.....	2
19	133252	DECAL, WHEEL LOAD S65 TRAX.....	2
20	133260	DECAL,COSM, S65 TRAX.....	1
21	215526	DECAL,LABEL,BELT,MSG425.....	1
22	215527	DECAL,FORD ENGINE SPEC MSG425.....	1
23	822004	DECAL, ENGINE SPEC, 404F-22.... <i>Perkins Tier 4 models only</i>	1
24	822131	DECAL, ENGINE SPEC, D2.9..... <i>Deutz Tier 4 models only</i>	1

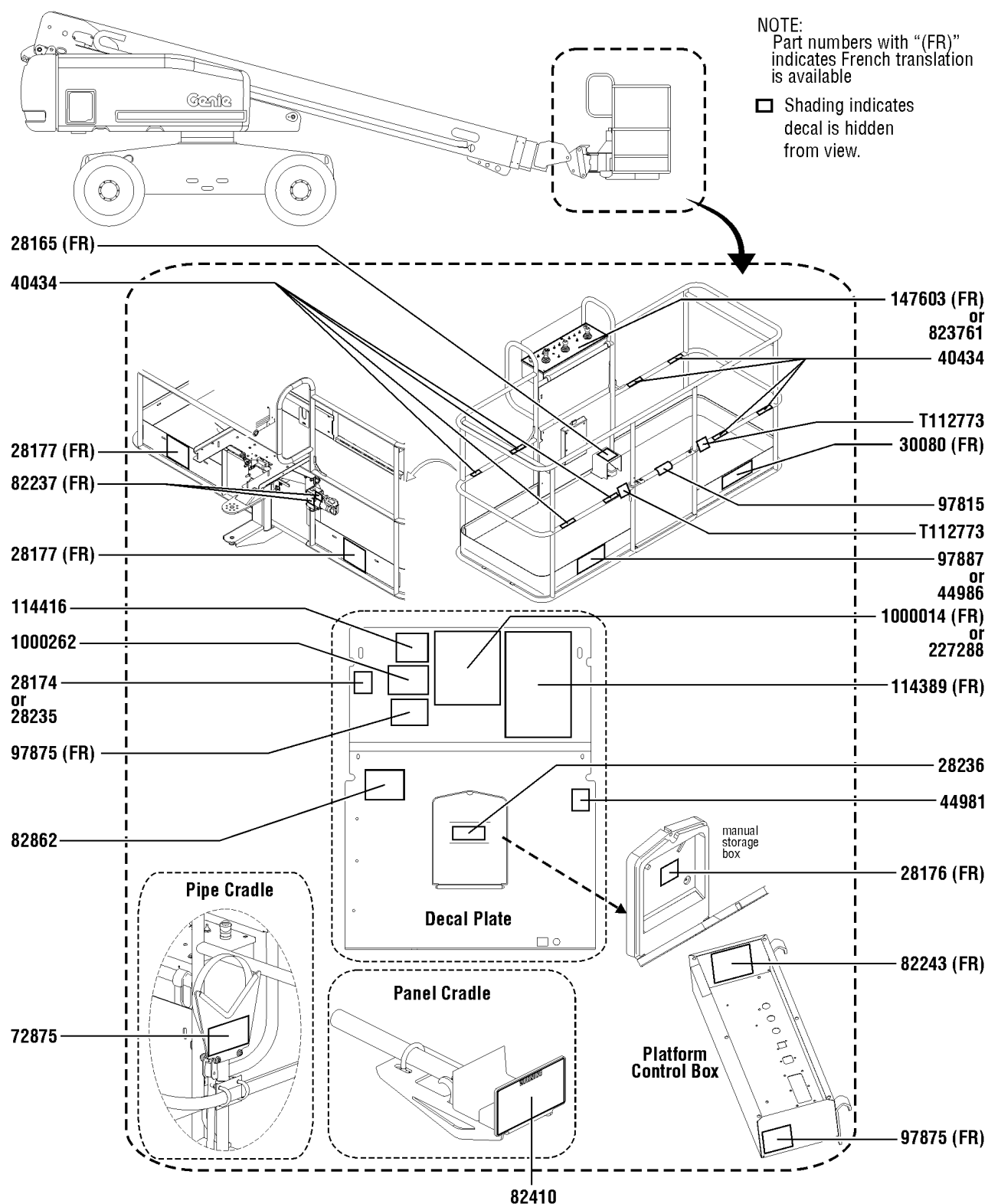
143.1 S-65TraX Decals with Word, Boom (ANSI & Australia)



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

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

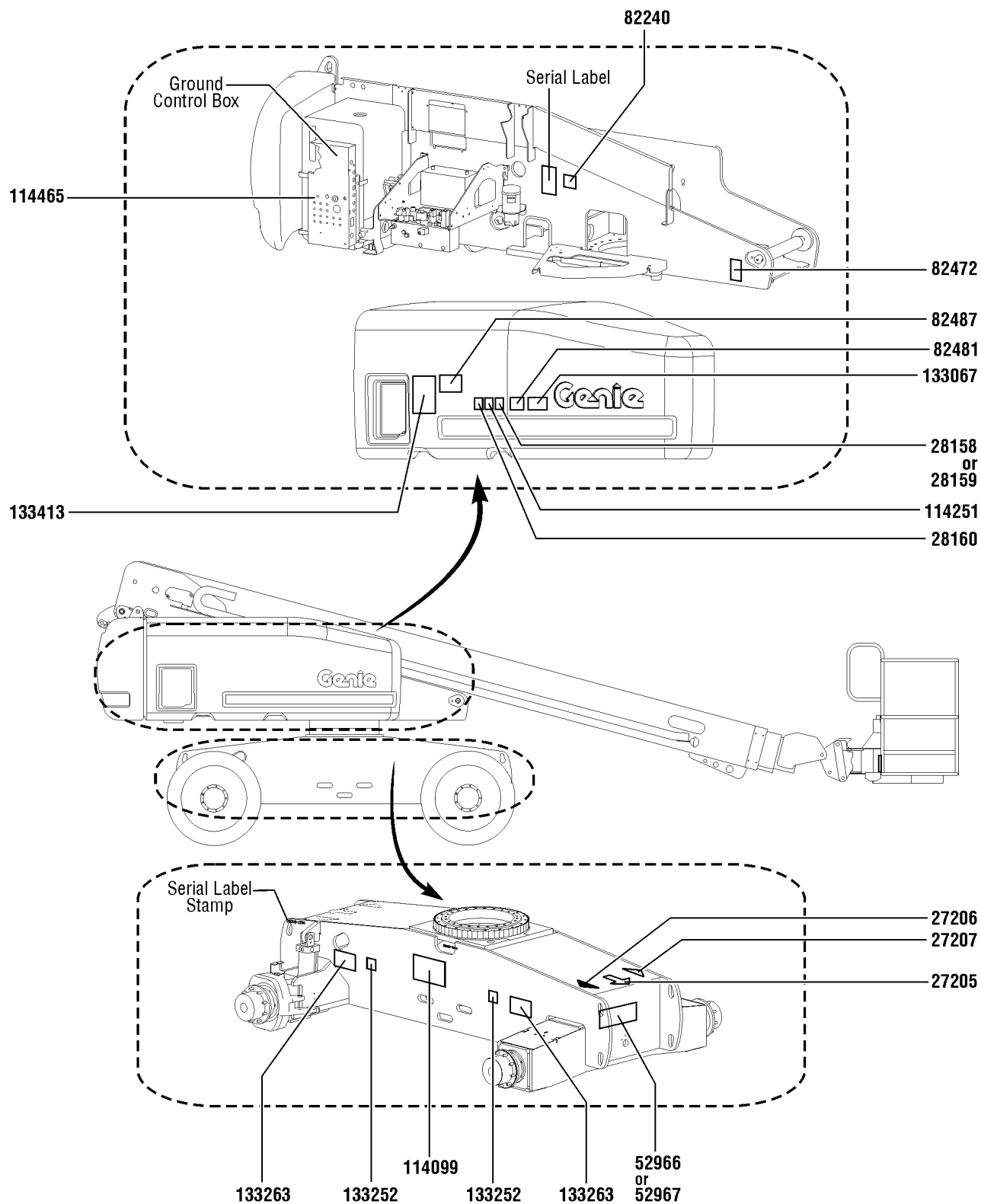
144.1 S-65TraX Decals with Word, Platform (ANSI & Australia)



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	28165	DECAL,INSTRUCT,FOOTSWITCH OPER.....1		23	823761	LABEL, PBOX, S65 TIER 4.....1 <i>Tier 4 models only</i>	
2	28174	DECAL,POWER TO PLATFORM 230V.....1		24	1000014	DECAL,NOTICE,OPER INST.S60....1 <i>ANSI only</i>	
3	28176	DECAL,LABEL,MANUAL NOT HERE.....1		25	1000262	DECAL,DANGER,TIP OVER,PLAT.....1	
4	28177	DECAL,WARN,CRUSH HAZARD PLAT 2		26	T112773	TAPE, PROTECTIVE MASK.....2	
5	28235	DECAL,POWER TO PLATFORM 115V.....1					
6	28236	DECAL,WARN,IMPROPER OPERATION.....1					
7	30080	DECAL,NOTICE,MAX LOAD 500 LBS.....1					
8	40434	DECAL,LANYARD ANCHORAGE POINT.....8					
9	44981	DECAL,LABEL,AIRLINE 110 PSI.....1 <i>Option, airline to plat</i>					
10	44986	DECAL,INSTR,SIDE FRC/WIND,AUS.....1 <i>AUS only</i>					
11	72875	DECAL,WARNING,PIPE CRADLE,BOOM.....2 <i>Option, pipe cradle</i>					
12	82237	DECAL,DANGER,HIGH VOLTAGE.....2 <i>Option, welder</i>					
13	82243	DECAL FAULT CODE.....1					
14	82410	DECAL,WARNING,PANEL CRADLE.....2 <i>Option, panel cradle</i>					
15	82862	DECAL,FIRE EXTINGUISHER.....1 <i>Option, welder</i>					
16	97815	DECAL,LABEL,LOWER MIDRAIL....1					
17	97875	DECAL,WARN.WELD LINE INST.WORD.....2 <i>Option, weld cable line</i>					
18	97887	DECAL,INSTR,MAX SIDE FRC,ANSI.....1 <i>ANSI only</i>					
19	114389	DECAL,DANGER,GENERAL SAFETY.....1					
20	114416	DECAL,DANGER,TIPOVER,TILT....1					
21	147603	DECAL, PLAT CNTL PNL.....1					
22	227288	DECAL, OPERATING INSTRUCTIONS.....1 <i>AUS only</i>					

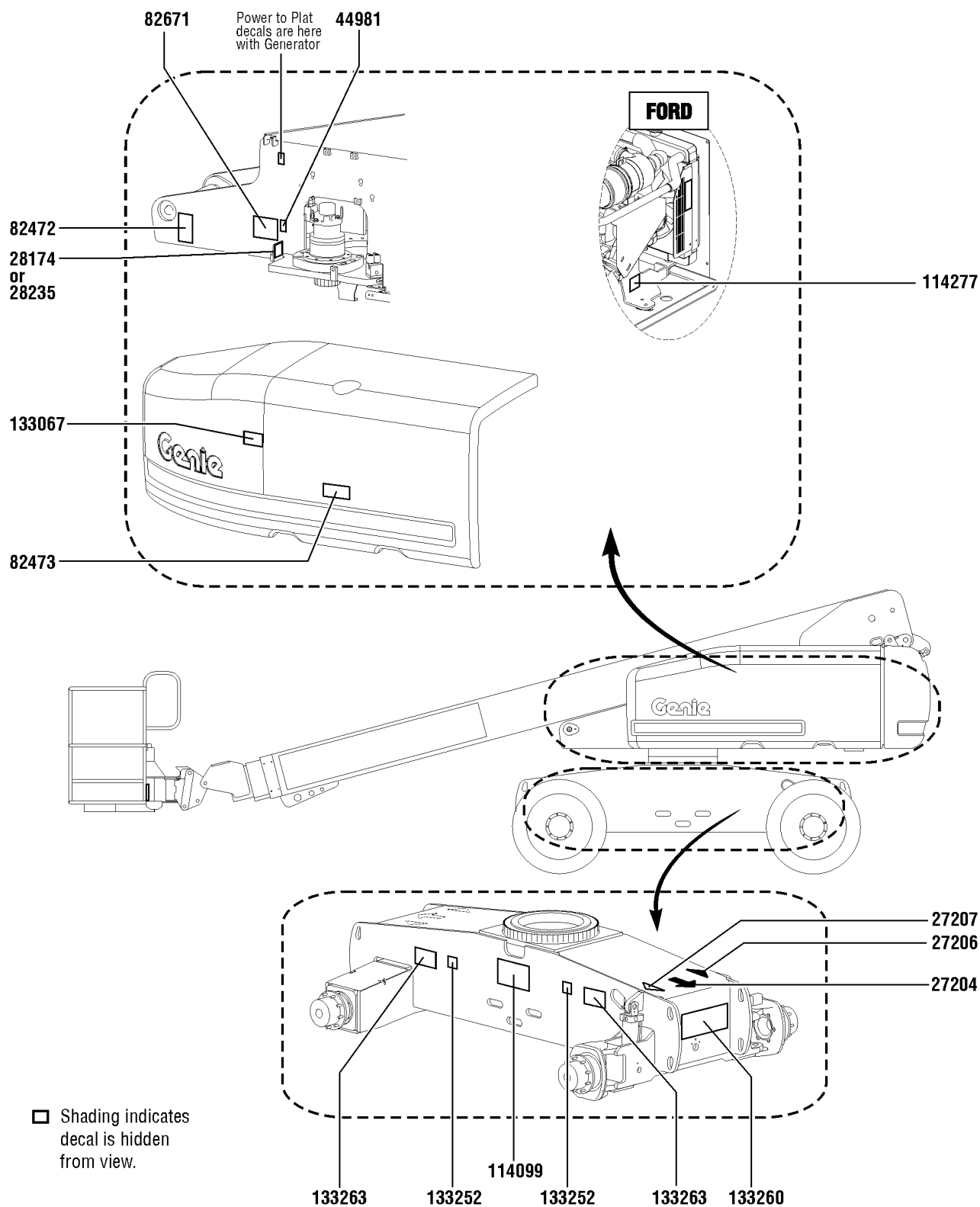
145.1 S-65TraX Decals with Symbol, Hydraulic Tank Side (ANSI & CE)



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

Item	Part No.	Description	Qty.
1	27205	DECAL,ARROW YELLOW LRG 9".....	1
2	27206	DECAL,TRIANGLE,BLUE.....	1
3	27207	DECAL,TRIANGLE,YELLOW.....	1
4	28158	DECAL,LABEL,UNLEADED GAS ONLY.....	1
5	28159	DECAL,DIESEL.....	1
6	28160	DECAL,LABEL,LIQUID PROPANE..... <i>Option, LPG tank</i>	1
7	52966	DECAL,COSMETIC,4 X 2.....	1
8	52967	DECAL,COSMETIC,4 X 4.....	1
9	82240	DECAL,LABEL,105 DB.....	1
10	82472	DECAL,WARNING,CRUSHING HAZARD.....	1
11	82481	DECAL,SYMBOL-BATTERY SAFETY.....	1
12	82487	DECAL,SYMBOL-READ THE MANUAL.....	1
13	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1
14	114251	DECAL,LABEL,NO SMOKING,SYMB.....	1
15	114465	DECAL GROUND CONTROL BOX.....	1
16	133067	DECAL,DANGER,ELEC.HAZ.STAY CLR.....	1
17	133252	DECAL, WHEEL LOAD S65 TRAX.....	2
18	133263	DECAL,LABEL,TIPOVER,TRAX,SYMB.2	
19	133413	DECAL,EMERGENCY LOWERING..... <i>CE only</i>	1

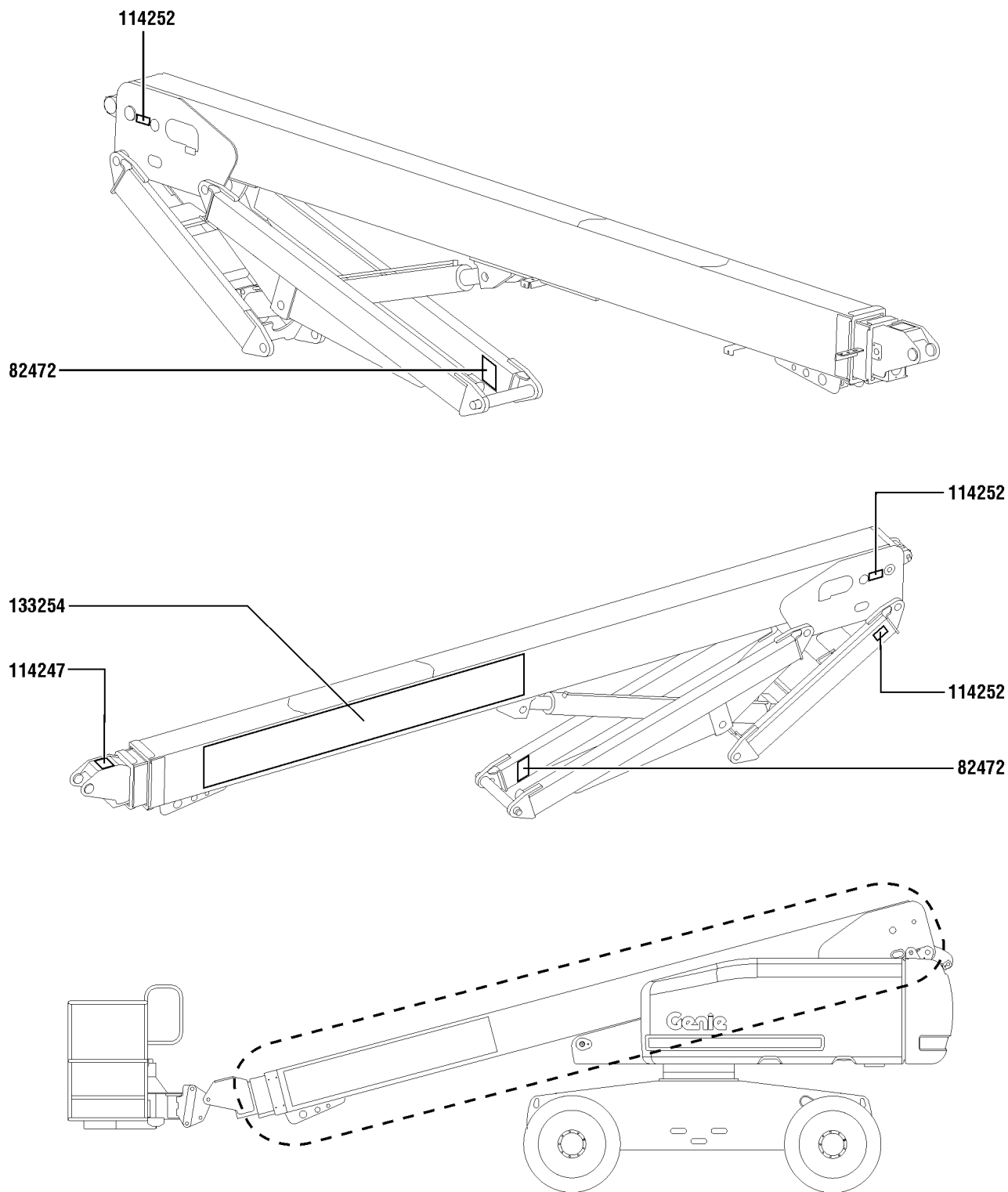
146.1 S-65TraX Decals with Symbol, Engine Side (ANSI & CE)



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

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

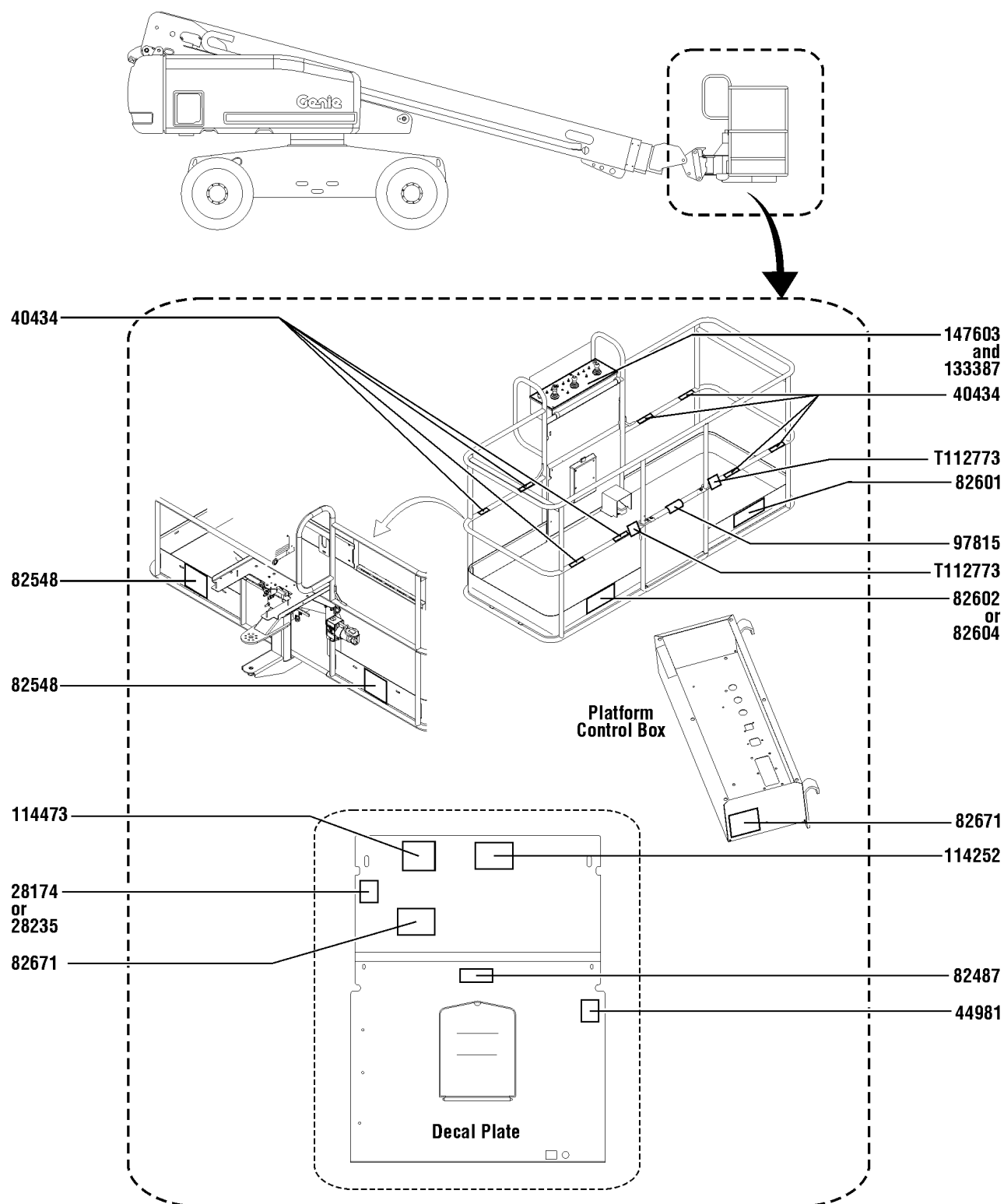
147.1 S-65TraX Decals with Symbol, Boom (ANSI & CE)



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

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

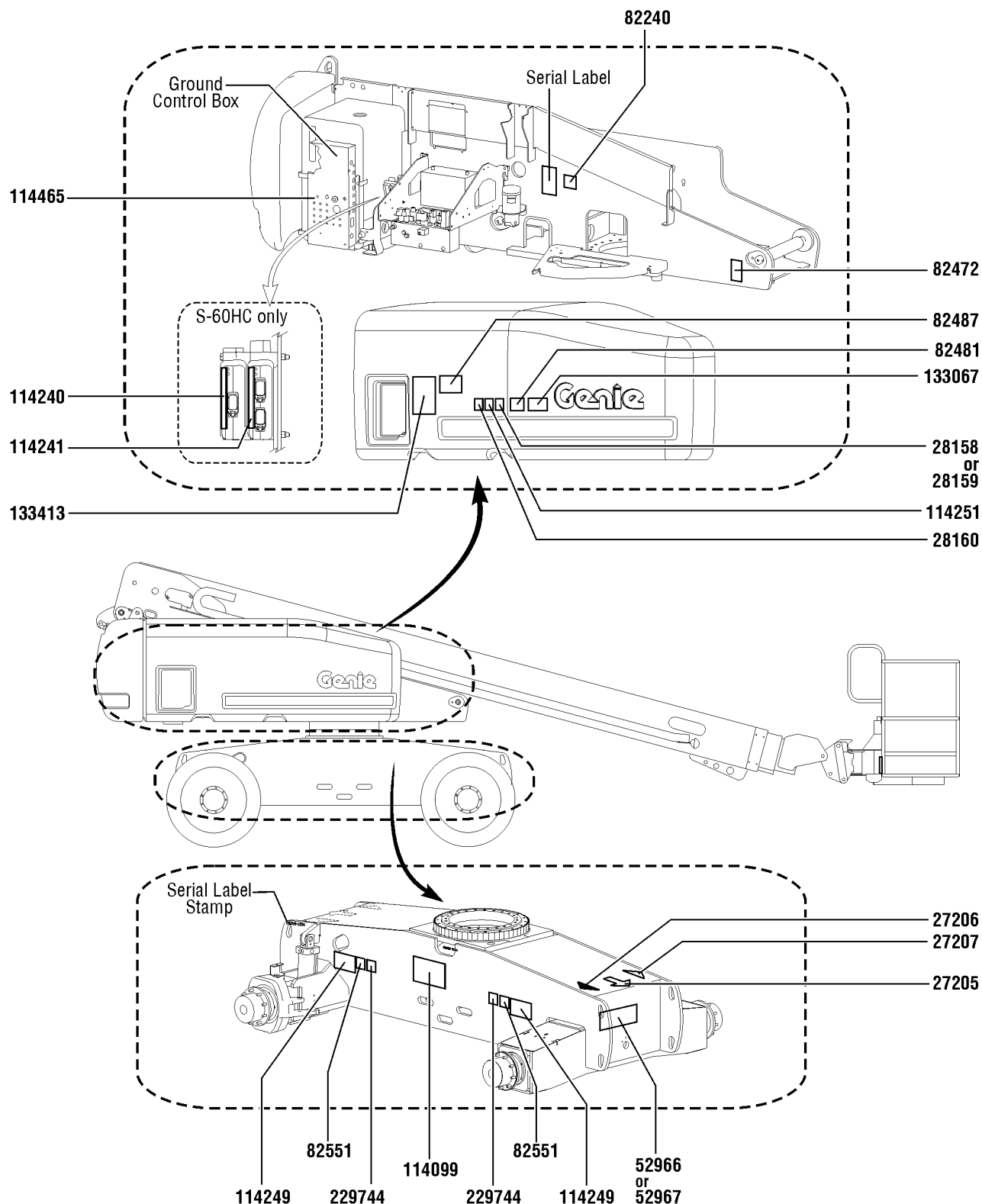
148.1 S-65TraX Decals with Symbol, Platform (ANSI & CE)



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

Item	Part No.	Description	Qty.
1	28174	DECAL,POWER TO PLATFORM 230V.....	1
2	28235	DECAL,POWER TO PLATFORM 115V.....	1
3	40434	DECAL,LANYARD ANCHORAGE POINT.....	8
4	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1
5	82487	DECAL,SYMBOL-READ THE MANUAL.....	1
6	82548	DECAL,WARN,CRUSH HAZARD PLAT.....	2
7	82601	DECAL,LABEL,MAX CAPACITY***.....	1
8	82602	DECAL,DANGER,MAX SIDE FRC,667N..... <i>ANSI only</i>	1
9	82604	DECAL,DANGER,SIDE FRC 400N..... <i>CE only</i>	1
10	82671	DECAL,LABEL,WELD LINE INST,SYM..... <i>Option, weld cable line</i>	2
11	97815	DECAL,LABEL,LOWER MIDRAIL....	1
12	114252	DECAL,LABEL,TIP OVER LMT SWTCH.....	1
13	114473	DECAL,DANGER,TIPOVER,TILT,SYM.	1
14	133387	DECAL,DRIVE ENABLE PATCH....	1
15	147603	DECAL, PLAT CNTL PNL.....	1
16	T112773	TAPE, PROTECTIVE MASK.....	2

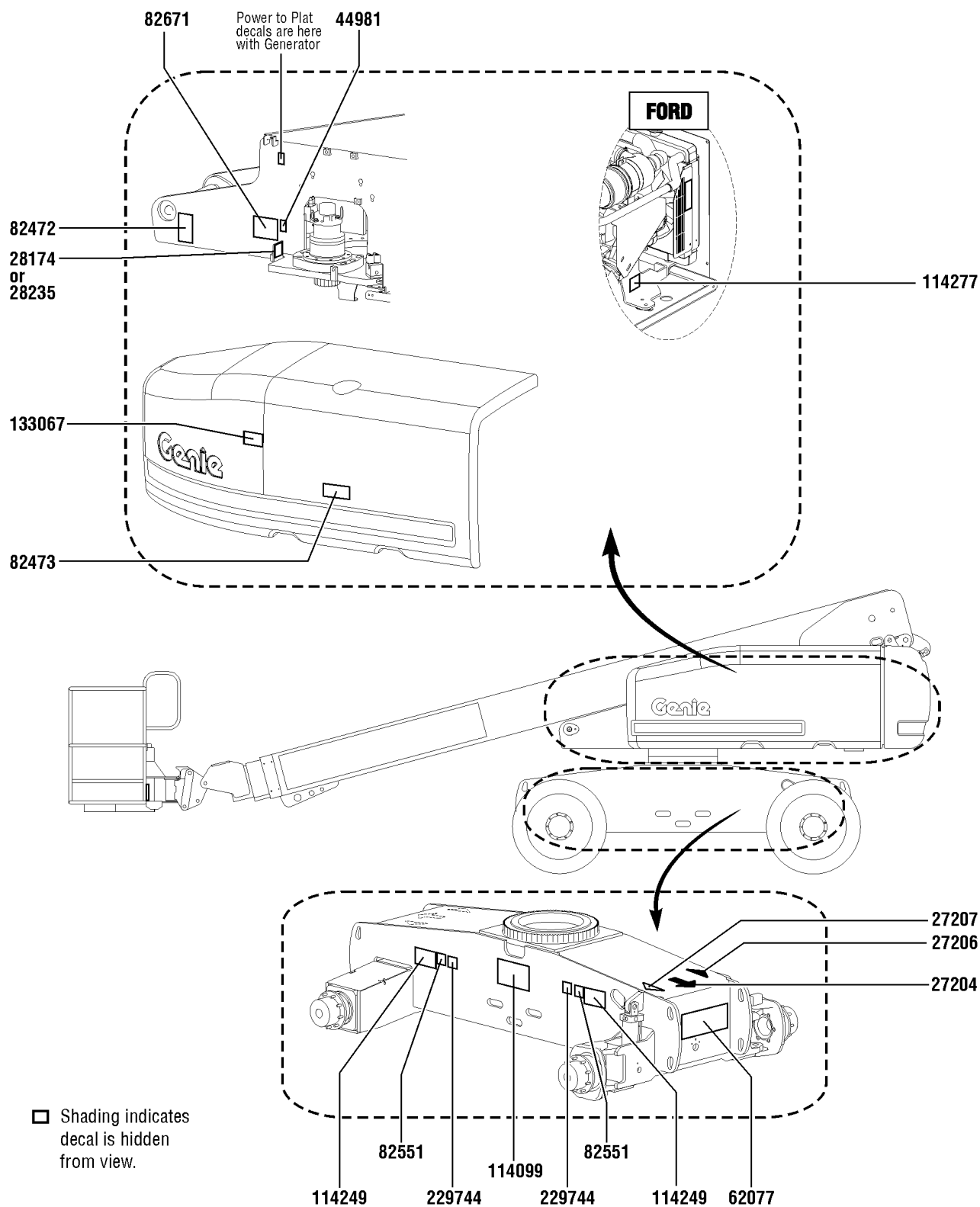
149.1 S-60HC Decals with Symbol, Hydraulic Tank Side (CE)



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

Item	Part No.	Description	Qty.
1	27205	DECAL,ARROW YELLOW LRG 9".....	1
2	27206	DECAL,TRIANGLE,BLUE.....	1
3	27207	DECAL,TRIANGLE,YELLOW.....	1
4	28158	DECAL,LABEL,UNLEADED GAS ONLY.....	1
5	28159	DECAL,DIESEL.....	1
6	28160	DECAL,LABEL,LIQUID PROPANE..... <i>Option, LPG tank</i>	1
7	52966	DECAL,COSMETIC,4 X 2.....	1
8	52967	DECAL,COSMETIC,4 X 4.....	1
9	82240	DECAL,LABEL,105 DB.....	1
10	82472	DECAL,WARNING,CRUSHING HAZARD.....	1
11	82481	DECAL,SYMBOL-BATTERY SAFETY.....	1
12	82487	DECAL,SYMBOL-READ THE MANUAL.....	1
13	82551	DECAL,LABEL,TIRE PRESSURE S60.....	2
14	114099	DECAL,LABEL,TRANSPORT DIAGRAM.....	1
15	114240	LABEL,TCON SOFTWARE,S60HC.....	1
16	114241	LABEL,SCON SOFTWARE,S60HC.....	1
17	114249	DECAL,LABEL,TIPOVER,TIRES,SYMB.2	
18	114251	DECAL,LABEL,NO SMOKING,SYMB.....	1
19	114465	DECAL GROUND CONTROL BOX.....	1
20	133067	DECAL,DANGER,ELEC.HAZ.STAY CLR.....	1
21	133413	DECAL,EMERGENCY LOWERING.....	1
22	229744	DECAL,LABEL,WHEEL LOAD S60H/XC.....	2

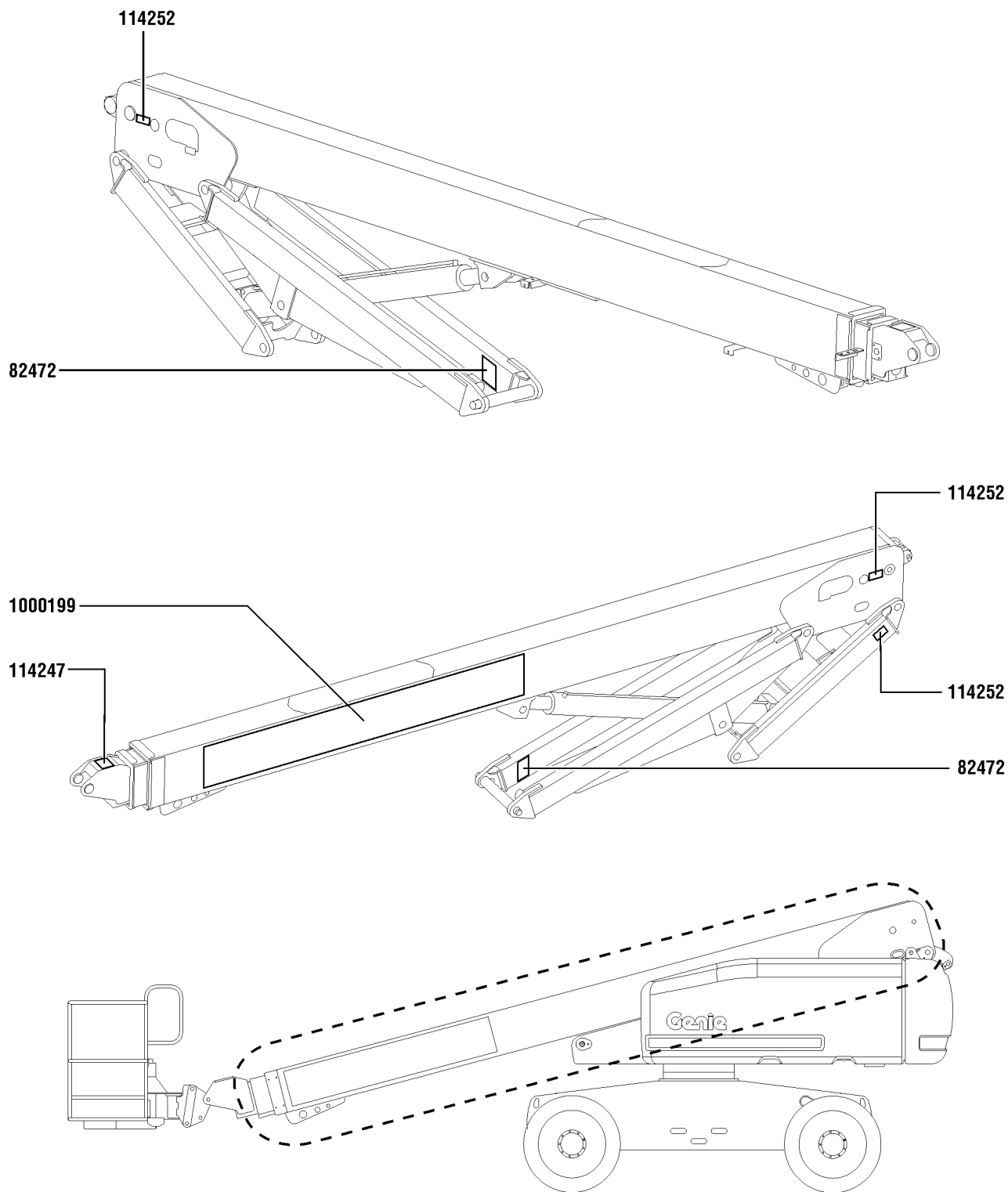
150.1 S-60HC Decals with Symbol, Engine Side (CE)



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

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

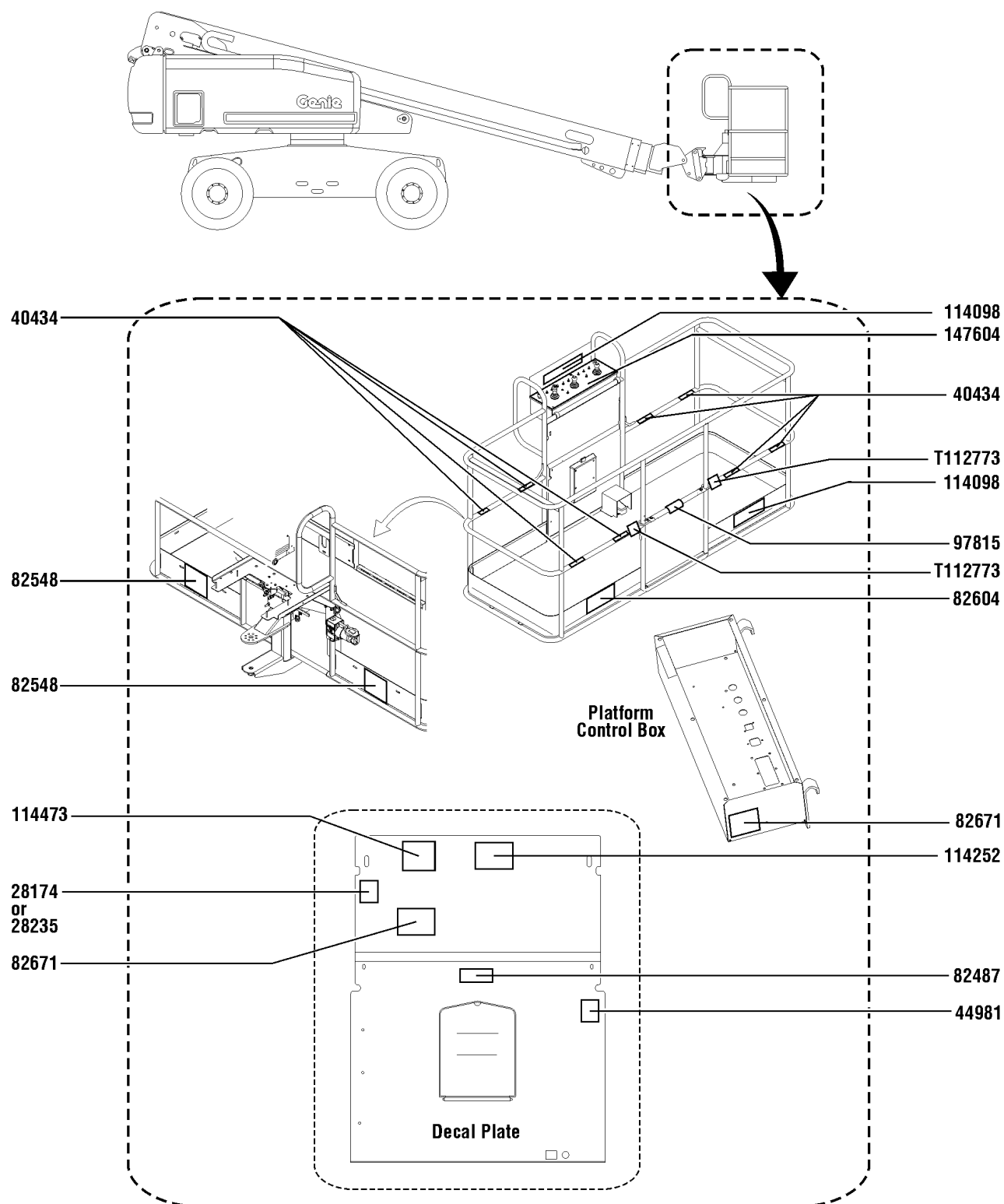
151.1 S-60HC Decals with Symbol, Boom (CE)



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

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

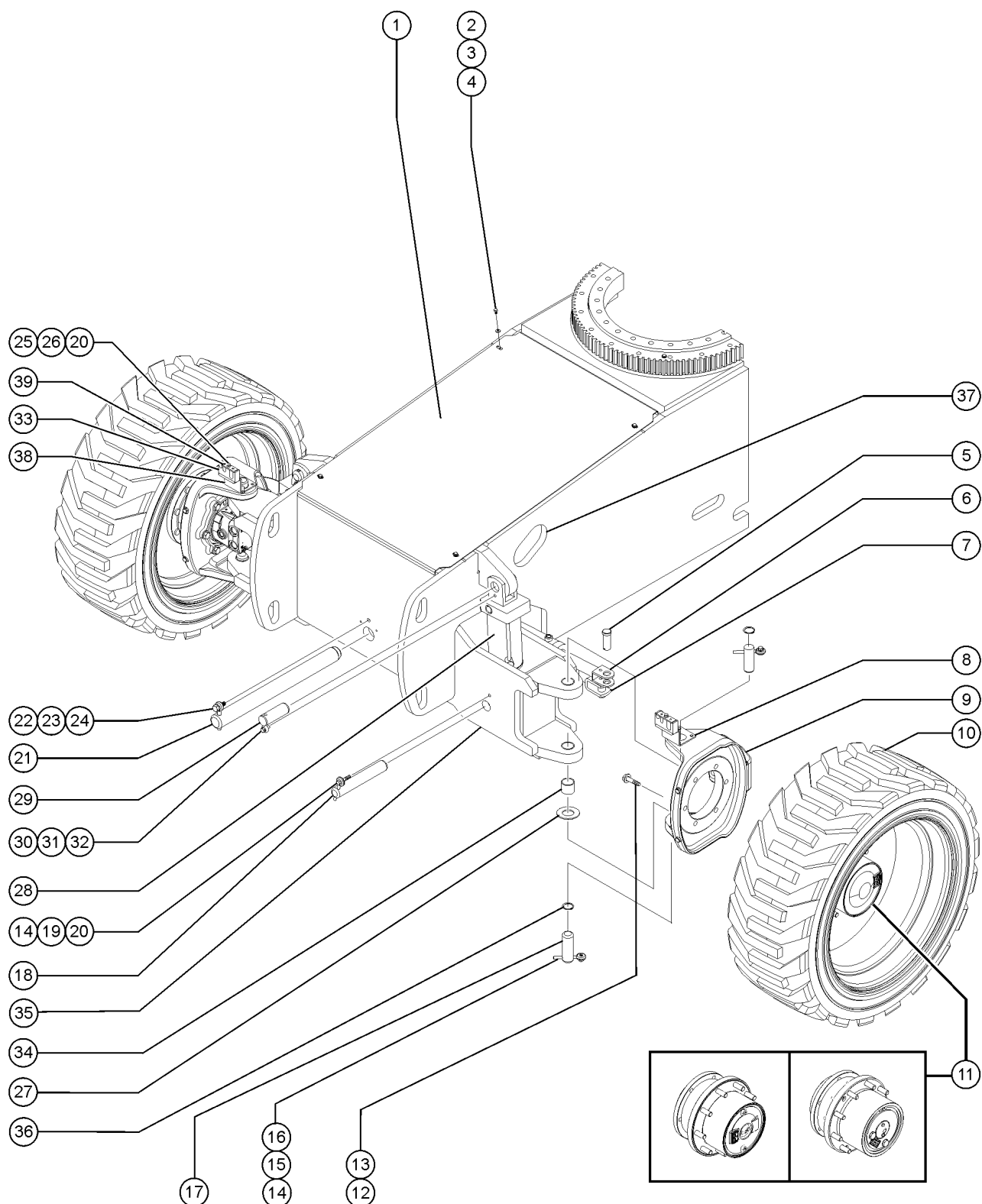
152.1 S-60HC Decals with Symbol, Platform (CE)



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

Item	Part No.	Description	Qty.
1	28174	DECAL,POWER TO PLATFORM 230V.....	1
2	28235	DECAL,POWER TO PLATFORM 115V.....	1
3	40434	DECAL,LANYARD ANCHORAGE POINT.....	8
4	44981	DECAL,LABEL,AIRLINE 110 PSI..... <i>Option, airline to plat</i>	1
5	82487	DECAL,SYMBOL-READ THE MANUAL.....	1
6	82548	DECAL,WARN,CRUSH HAZARD PLAT.....	2
7	82604	DECAL,DANGER,SIDE FRC 400N.....	1
8	82671	DECAL,LABEL,WELD LINE INST,SYM..... <i>Option, weld cable line</i>	2
9	97815	DECAL,LABEL,LOWER MIDRAIL....	1
10	114098	DECAL,DANGER,MAX LOAD S60HCSYM.....	2
11	114252	DECAL,LABEL,TIP OVER LMT SWTCH.....	1
12	114473	DECAL,DANGER,TIPOVER,TILT,SYM.	1
13	147604	DECAL, PLAT CNTL PNL 60HC.....	1
14	T112773	TAPE, PROTECTIVE MASK.....	2

201.1 Steer End



201.1 Steer End

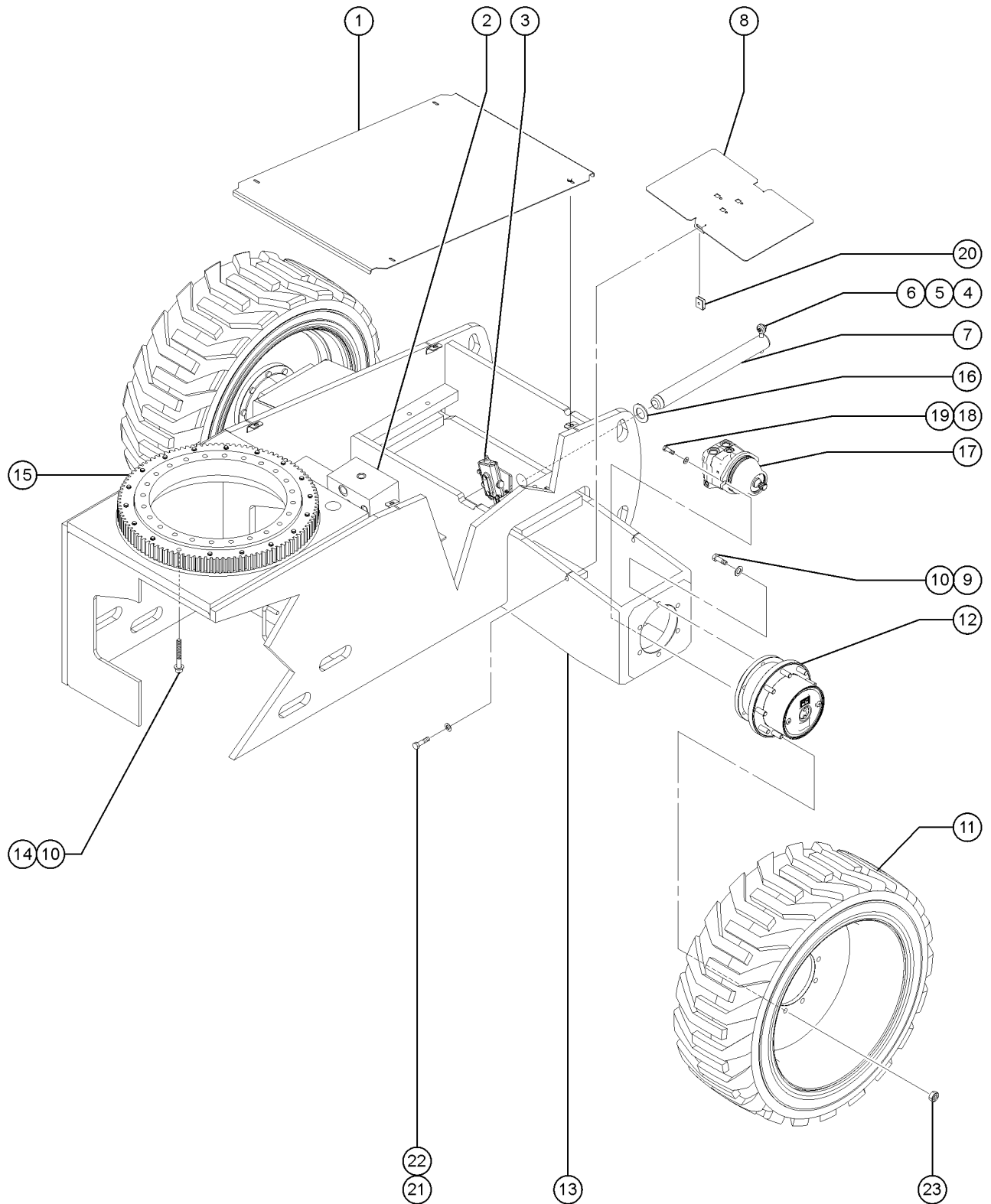
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	77624P	COVER,DRIVE CHASSIS.....1 <i>decals not included, refer to section 100</i>		--	88727	WHEEL 24.5X11.75-9 HOLE <i>for 94534 & 94535</i>	
2	7339	SCREW,HHC,1/4-20 X .5		--	94536	TIRE,355/55D625,14 PLY,NM <i>for 94534 & 94535</i>	
3	6638	WASHER,FLAT,USS,1/4"Y		10E	106647	TIRE & WHEEL ASSY,RH,FOAM,NM.....2 <i>RT, Foam-filled, Non-marking, right (S-60,S-65,S-60X,S-60XC,S-60HC; overall diameter: 37 inches)</i>	
4	56912	SPRING CLIP,1/4-20,.025-.15X.5		10E	106648	TIRE & WHEEL ASSY,LH,FOAM,NM.....2 <i>RT, Foam-filled, Non-marking, left (S-60,S-65,S-60X,S-60XC,S-60HC; overall diameter: 37 inches)</i>	
5	19440	PIN,CLEVIS,1 X 2.5 LG.....6		10F	110727	TIRE/WHEEL ASSY,LP RT W/SEALAN.....2 <i>RT, Air-filled, with sealant, left (S-60,S-65,S-60X)</i>	
--	74389	RUE RING 1.00		10F	110728	TIRE/WHEEL ASSY,LP RT W/SEALAN.....2 <i>RT, Air-filled, with sealant, right (S-60,S-65,S-60X)</i>	
6	59460	CYLINDER,STEERING***.....2		10G	110730	TIRE/WHEEL ASSY,LP NM W/SEALAN.....2 <i>RT, Air-filled, Non-marking, with sealant, right (S-60,S-65,S-60X)</i>	
--	89294	SEAL KIT CYLINDER (59460)		10G	110731	TIRE/WHEEL ASSY,LP NM W/SEALAN.....2 <i>RT, Air-filled, Non-marking, with sealant, left (S-60,S-65,S-60X)</i>	
7	77643	TIE ROD WELDMENT,S60.....1		10H	110733	TIRE/WHEEL ASSY,HF W/SEALANT.....4 <i>Turf, Air-filled, with sealant (S-60,S-65,S-60X)</i>	
8	107615P	BRACKET,HOSE ROUTING,LH,PTD.....1		10J	228768	TIRE/WH ASSY,RH,FF,REPNEU***.....2 <i>RT, Foam-filled, oil based (S-60, S-65,S-60X,S-60XC,S-60HC)</i>	
9	77725	YOKE ASSEMBLY W/BEARINGS,RH		10J	228769	TIRE/WH ASSY,LH,FF,REPNEU***.....2 <i>RT, Foam-filled, oil based (S-60, S-65,S-60X,S-60XC,S-60HC)</i>	
9	77726	YOKE ASSEMBLY W/BEARINGS,LH		11A	88884	MOTOR,PISTON,30CC,4WD***.....2 <i>4WD models</i>	
--	25817	BEARING,1.00IDX1.25ODX1.00L		--	102155	BEARING,BALL DRIVE SHAFT <i>for 88884</i>	
10A	88729	TIRE & WHEEL ASSY,AIR,RH***.....2 <i>RT, Air-filled, left (S-60,S-65,S-60X)</i>		--	102158	O-RING,.103 X 4.737,VITON, 75D <i>for 88884</i>	
10A	88730	TIRE & WHEEL ASSY,AIR,LH.....2 <i>RT, Air-filled, right (S-60,S-65,S-60X)</i>		--	102159	SHAFT,15 TOOTH <i>for 88884</i>	
--	88727	WHEEL 24.5X11.75-9 HOLE <i>for 88730 & 88729</i>					
--	88728	TIRE,355/55D625,OUTRIGGER,LP <i>for 88730 & 88729</i>					
10B	77790	TIRE & WHEEL ASSY RH,FF.....2 <i>RT, Foam-filled, left (S-60,S-65,S-60X,S-60XC,S-60HC; overall diameter: 37 inches)</i>					
10B	77791	TIRE & WHEEL ASSY,LH FF***.....2 <i>RT, Foam-filled, right (S-60,S-65,S-60X,S-60XC,S-60HC; overall diameter: 37 inches)</i>					
10C	94332	TIRE & WHEEL ASSY,TURF SPEC***.....4 <i>Turf, Air-filled (S-60,S-65,S-60X)</i>					
--	81164	TIRE,41/18LL X 22.5,14PR,TURF* <i>for 94332</i>					
--	94333	WHEEL,22.5X14.00*** <i>for 94332</i>					
10D	94534	WHEEL & TIRE ASSY,RH,NM.....2 <i>RT, Air-filled, Non-marking, right (S-60,S-65,S-60X)</i>					
10D	94535	WHEEL & TIRE ASSY,LH NM.....2 <i>RT, Air-filled, Non-marking, left (S-60,S-65,S-60X)</i>					

201.1 Steer End (continued)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	106098	SEAL KIT,MOTOR,LC/KC*** for 88884		--	229818	SEAL KIT, DRIVE HUB for 102162	
--	27067	SEAL,SHAFT-SUNDSTRAND*** for 88884		--	229931	SEAL,LIP for 102162	
--	72290	SNAP RING(M46 UNITS)* for 88884		12	73455	SCREW,HHC,5/8-11 X 2.25 GR8.....	12
11B	229702	WHEEL DRIVE 57.5:1 4WD.....2 TYPE: OMNI. 4WD models Visually identify which hub before ordering parts. ID tag is on end cover cap. Hubs are not interchangeable, internal components are different for each type.		13	13064	WASHER,FLAT,.625 HARDENED.....	12
--	1260084	END CAP, WHEEL DRIVE for 229702		14	45226	ROD END,.375 X 3.69	
--	139965	WHEEL STUD,5/8-18,OMNI*** for 229702		15	8255	SCREW,HHC,3/8-16 X .75	
--	139966	ROD,DISCONNECT,OMNI*** for 229702		16	6021	WASHER,LOCK,.375	
--	139967	CAP,DISENGAGE,OMNI*** for 229702		17	110221	PIN,GROOVE/HOLE,1.50 DIAX4.475.....	4
--	139968	O-RING,END COVER,OMNI*** for 229702		18	77880	PIN,1.50DIAX9.38LG,1HOLE.....	2
--	139969	LINING KIT,BRAKE,OMNI*** for 229702		19	5224	SCREW,HHC,3/8-16 X 2	
--	139970	SEAL KIT,BRAKE,OMNI*** for 229702		20	4828	NUT,NYLOCK,3/8-16	
--	139971	BEARING KIT,OMNI*** for 229702		21	77610	PIN,2.00DIAX23.13LG,CHAMFER...1	
--	139972	SEAL KIT,GEARBOX,OMNI*** for 229702		22	30418	ROD END,0.5 X 3.75***	
--	147033	O-RING,PIPE PLUG KIT,OMNI*** for 229702		23	8177	SCREW,HHC,1/2-13 X 1.5	
--	147034	PIPE PLUG KIT,OMNI*** for 229702		24	6033	WASHER,LOCK,0.5"	
11C	229817	WHEEL DRIVE 56:1.....1 (Trax models)		25	6326	SCREW,HHC,3/8-16 X 3	
--	102131	DISCONNECT KIT (88887) for 102162		26	6097	WASHER,FLAT,USS,3/8",Y	
--	102162	LUG,STUD/WHEEL (88887) for 102162		27	45074	WASHER,THRUST,1.5 X 3.5 X .187.....	2
--	102516	RING,RETAINING,INTERNAL for 102162		28	110578	CYLINDER,OSCILLATE,S60.....	2
--	215340	LOCKRING, RR*** for 102162; replaced 102165		--	101255	SEAL KIT (89675)	
--	215642	BRAKE KIT (88886)*** for 102162; replaced 102168		--	33428	VALVE,COUNTERBALANCE	
				29	94221	PIN,1.50DIAX3.75LG,1HOLE.....	2
				30	25284	ROD END,.375 X 2.25***	
				31	6021	WASHER,LOCK,.375	
				32	6175	SCREW,HHC,3/8-16 X 1	
				33	106516	CLAMP,HOSE,2X4,1X6,2X8***	2
				34	45071	BEARING,1.5IDX1.75ODX1.5L	
				35	119146	AXLE ASSEMBLY,S60 FRONT.....1 Includes item 34	
				--	42014	BEARING,2.00IDX2.25ODX2.00L....	2
				36	18383	SNAP RING,EXTERNAL,1.5 DIA***	
				37	53386	GUARD, HOSE PROTECTOR.....	1
				38	107616P	BRACKET,HOSE ROUTING,RH,PNTD.....	1
				39	106517P	CLAMP TOP,HOSE ROUTING PAINTED.....	2

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202.1 Non-steer End



202.1 Non-steer End

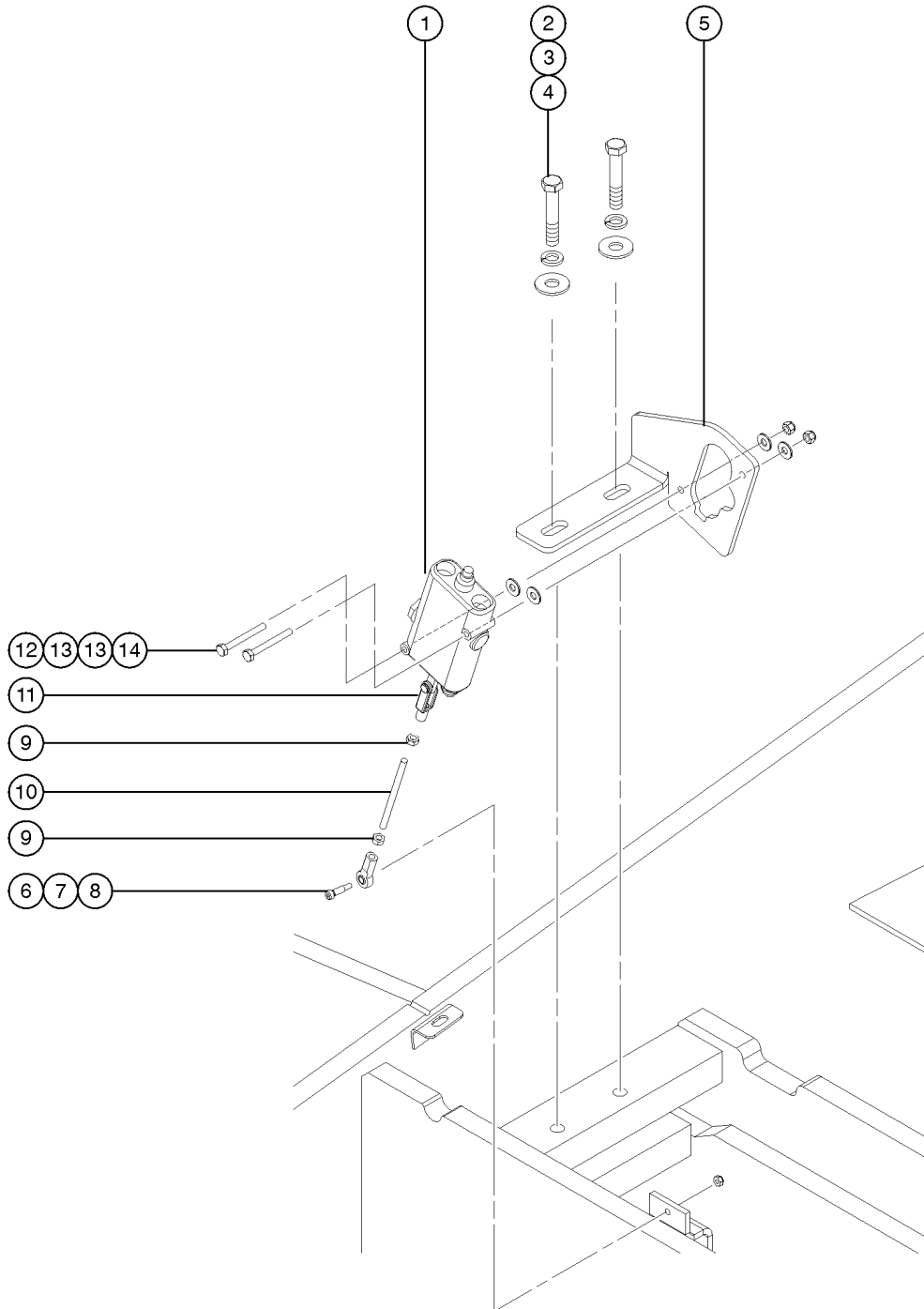
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	77624P	COVER,DRIVE CHASSIS.....1 <i>decals not included, refer to section 100</i>		--	102126	SEAL KIT,DRIVE HUB (88887)*** <i>for 88887</i>	
2		Ref. Traction Manifold <i>(refer to 402.1 & 402.2)</i>		--	102131	DISCONNECT KIT (88887) <i>for 88887</i>	
3		Ref. Oscillate Valve <i>(refer to 203.1)</i>		--	102162	LUG,STUD/WHEEL (88887) <i>for 88887</i>	
4	30418	ROD END,.50 X 4		--	102163	RING,RETAINING*** <i>for 88887</i>	
5	6175	SCREW,HHC,3/8-16 X 1		--	102167	SHAFT,INPUT DRIVE HUB (88887) <i>for 88887</i>	
6	6021	WASHER,LOCK,.375		--	102516	RING,RETAINING,INTERNAL <i>for 88887</i>	
7	77950	PIN,2.00DIA X 20.88LG,CHAMFER		--	215340	LOCKRING, RR <i>for 88887</i>	
8	77623P	COVER,REAR AXLE.....2		--	215642	BRAKE KIT (88886)*** <i>for 88887</i>	
9	73455	SCREW,HHC,5/8-11 X 2.25 GR8		12C	229817	WHEEL DRIVE 56:1.....2 <i>(trax models)</i>	
10	13064	WASHER,FLAT,.625 HARDENED		--	102131	DISCONNECT KIT (88887) <i>(trax models)</i>	
11		REF. WHEEL AND TIRE ASSEMBLY <i>refer to 201.1</i>		--	102157	O-RING,.070 X .239,VITON 75D <i>(trax models)</i>	
12A	229702	WHEEL DRIVE 57.5:1 4WD.....2 <i>TYPE: OMNI. 4WD Models Visually identify which hub before ordering parts. ID tag is on end cover cap. Internal components are different for each type.</i>		--	102158	O-RING,.103 X 4.737,VITON, 75D <i>(trax models)</i>	
--	1260084	END CAP, WHEEL DRIVE <i>for 229702</i>		--	102162	LUG,STUD/WHEEL (88887) <i>(trax models)</i>	
--	139965	WHEEL STUD,5/8-18,OMNI*** <i>for 229702</i>		--	102166	VALVE,CHECK,30 PSI <i>(trax models)</i>	
--	139966	ROD,DISCONNECT,OMNI*** <i>for 229702</i>		--	102167	SHAFT,INPUT DRIVE HUB <i>(trax models)</i>	
--	139967	CAP,DISENGAGE,OMNI*** <i>for 229702</i>		--	102516	RING,RETAINING,INTERNAL <i>(trax models)</i>	
--	139968	O-RING,END COVER,OMNI*** <i>for 229702</i>		--	106098	SEAL KIT,MOTOR,LC/KC*** <i>(trax models)</i>	
--	139969	LINING KIT,BRAKE,OMNI*** <i>for 229702</i>		--	215340	LOCKRING, RR*** <i>(trax models); replaced 102165</i>	
--	139970	SEAL KIT,BRAKE,OMNI*** <i>for 229702</i>		--	215642	BRAKE KIT (88886)*** <i>(trax models); replaced 102168</i>	
--	139971	BEARING KIT,OMNI*** <i>for 229702</i>		--	229818	SEAL KIT, DRIVE HUB <i>(trax models)</i>	
--	139972	SEAL KIT,GEARBOX,OMNI*** <i>for 229702</i>		--	229931	SEAL,LIP <i>(trax models)</i>	
--	147033	O-RING,PIPE PLUG KIT,OMNI*** <i>for 229702</i>		--	27067	SEAL,SHAFT-SUNDSTRAND*** <i>(trax models)</i>	
--	147034	PIPE PLUG KIT,OMNI*** <i>for 229702</i>		--	77674	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI <i>(trax models)</i>	
12B	88887	WHEEL DRIVE 56:1 2WD*** 2 <i>2WD models; not shown</i>					

202.1 Non-steer End (continued)

Item	Part No.	Description	Qty.
--	88884	MOTOR,PISTON,30CC,4WD*** (trax models)	
13	94746	NON-STEER AXLE ASSEMBLY**.....1	
--	42014	BEARING,2.00IDX2.25ODX2.00L	
14	139865	SCREW,HHC,5/8-11 X 4.00 GR8 BO.....18	
15	63468	BEARING,TURNTABLE ROTATION	
16	18730	WASHER,FLAT,2.01 X 3.5 X .06	
17A	88884	MOTOR,PISTON,30CC,4WD***	
--	102155	BEARING,BALL DRIVE SHAFT	
--	102158	O-RING,.103 X 4.737,VITON, 75D for 88884	
--	102159	SHAFT,15 TOOTH	
--	106098	SEAL KIT,MOTOR,LC/KC*** for 88884	
--	27067	SEAL,SHAFT-SUNDSTRAND***	
--	72290	SNAP RING(M46 UNITS)*	
17B	88885	MOTOR,PISTON,35CC,2WD***.....2 2WD models, not shown	
--	102155	BEARING,BALL DRIVE SHAFT for 88885	
--	102158	O-RING,.103 X 4.737,VITON, 75D for 88885	
--	102159	SHAFT,15 TOOTH for 88885	
--	106098	SEAL KIT,MOTOR,LC/KC*** for 88885	
--	106117	O-RING,2-010,VITON for 88885	
--	27067	SEAL,SHAFT-SUNDSTRAND*** for 88885	
--	72290	SNAP RING(M46 UNITS)* for 88885	
18	88296	SCREW,HHC,7/16-14 X 1.25.....4	
19	119988	WASHER,.469 X .781,HRD.....4	
20	56912	SPRING CLIP,1/4-20,.025-.15X.5	
21	6090	SCREW,HHC,1/4-20 X .75	
22	6638	WASHER,FLAT,USS,1/4"Y	
23	77674	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI.....18	

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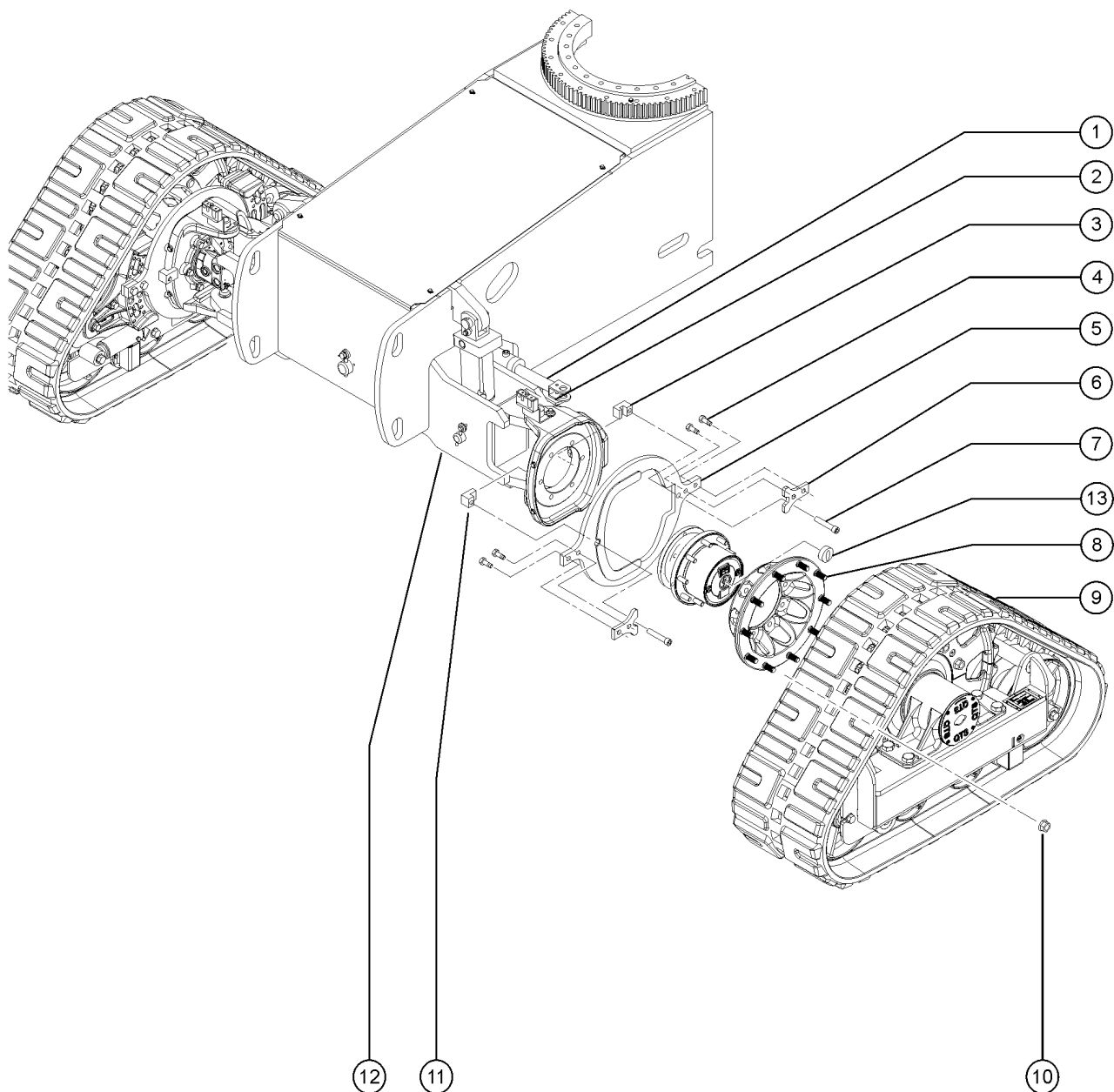
203.1 Ocillate Valve



203.1 Oscillate Valve

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

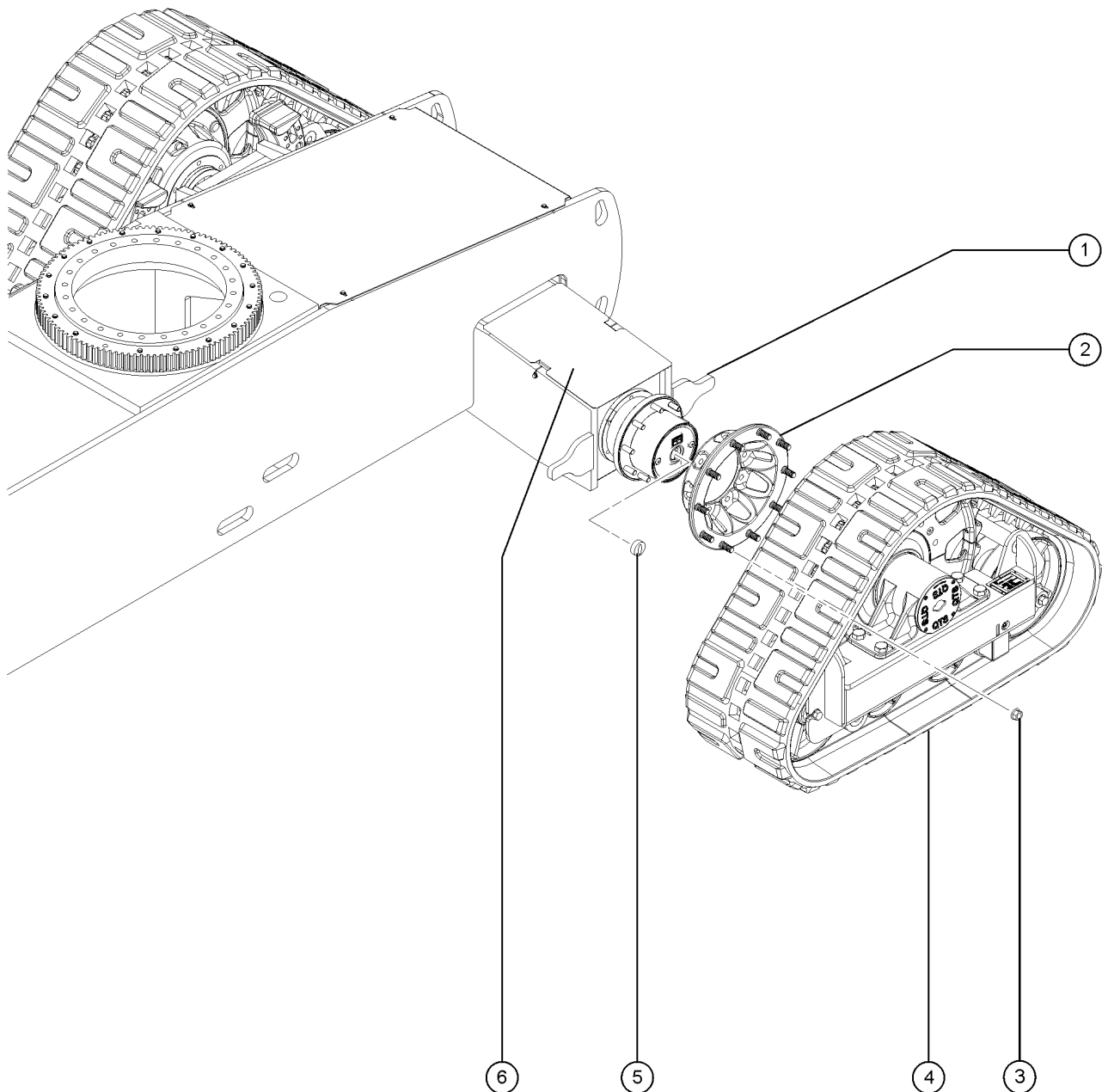
204.1 TraX Option Steer End



204.1 TraX Option Steer End

Item	Part No.	Description	Qty.
A	T108700	KIT, SKID PLATE, S60 TRAX	
1	125865	CYLINDER, STEER.....1	1
--	89294	SEAL KIT CYLINDER (59460)	
2	125864	WELDMENT, TIE ROD.....1	1
3	139122	MACH. MOUNTING BLOCK.....1	1
4	94439	SCREW,HHC,3/4-10 X 1.5.....4	4
5	139000	ROTATIONAL LIMITER FRONT RIGHT.....1 <i>includes items 1,2,4,5 and 9</i>	1
--	139001	ROTATIONAL LIMITER FRONT LEFT.....1 <i>includes items 1,2,4,5 and 9</i>	1
6	139121	PLATE, HAMMER SHIM 1/2.....2	2
7	106669	SCREW,HHC,5/8-11 X 1.5 GRD.8...2	2
8	139002	SPACER.....2	2
--	139140	STUD, 3/4-16 UNF X 2-1/2 LG <i>for 139002</i>	
9A	139120	ASSEMBLY, TRAX UNIT, RIGHT.....1 <i>refer to section 206.1 for TRAX System service components</i>	1
9B	147149	ASSEMBLY, TRAX UNIT, LEFT.....1 <i>refer to section 206.1 for TRAX System service components</i>	1
10	139135	NUT, FLANGE, 3/4-16 UNF GR8...10	10
11	139125	MACH. MOUNTING BLOCK.....1	1
12	139224	STEER AXLE ASSEMBLY.....1	1
--	45071	BEARING,1.5IDX1.75ODX1.5L	
13	139179	SEAL,TRAX HUBS.....1	1

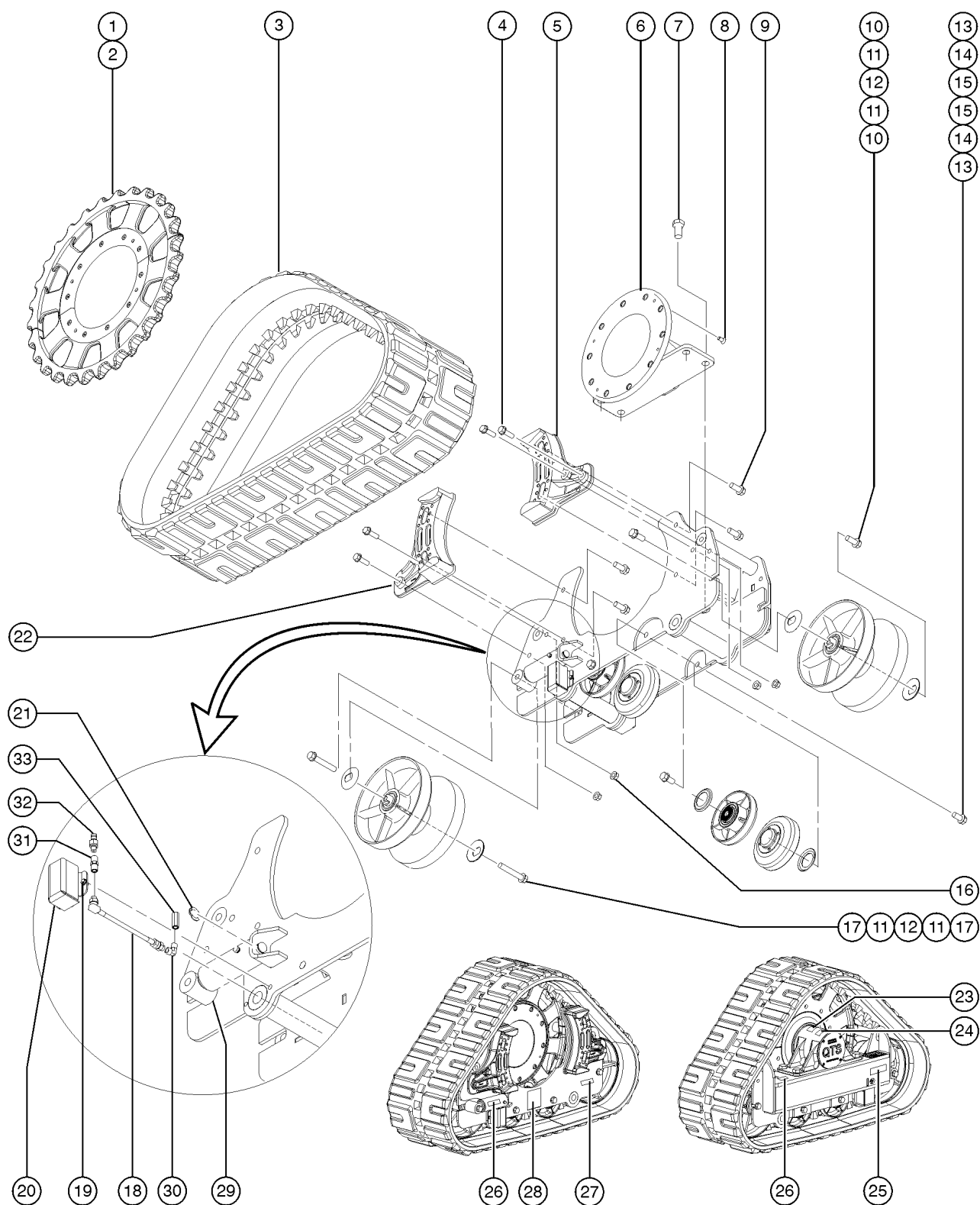
205.1 TraX Option Non-steer End



205.1 TraX Option Non-steer End

Item	Part No.	Description	Qty.
--		Ref., SKID PLATE KIT <i>refer to 204.1</i>	
1	139175	NON-STEER AXLE ASSEMBLY.....	2
--	42014	BEARING,2.00IDX2.25ODX2.00L	
2	139002	SPACER.....	2
--	139140	STUD, 3/4-16 UNF X 2-1/2 LG <i>for 139002</i>	
3	139135	NUT, FLANGE, 3/4-16 UNF GR8...	10
4A		Ref., TRAX UNIT, RIGHT..... <i>refer to section 204.1</i>	1
4B		Ref., TRAX UNIT, LEFT..... <i>refer to section 204.1</i>	1
5	139179	SEAL,TRAX HUBS.....	2
6	125866	COVER, REAR AXLE.....	2

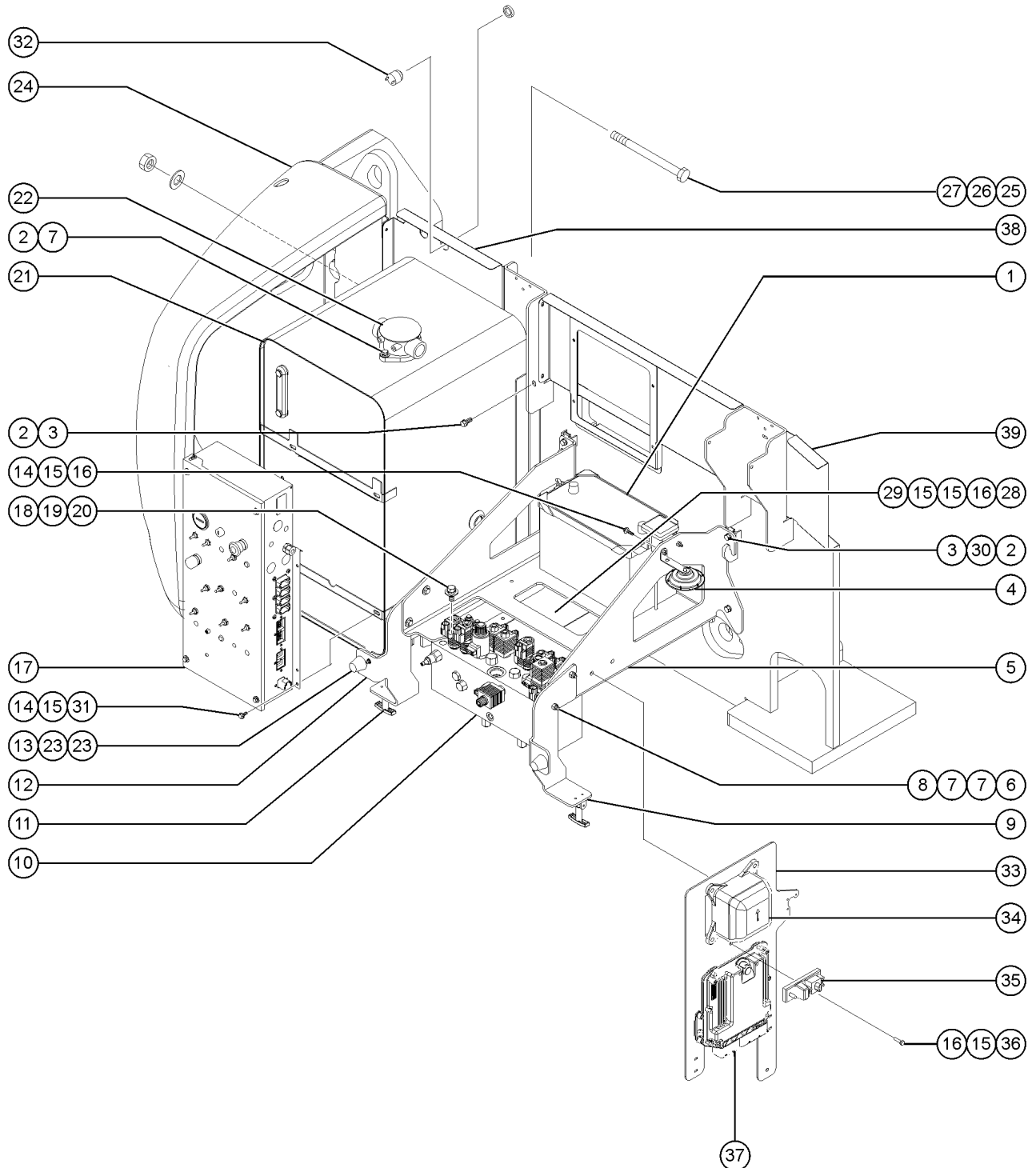
206.1 TraX Option Components



206.1 TraX Option Components

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
A	139262	KIT,TRAX,9-BOLT,S60 W/RR HUBS		20B	1261394	ASSEMBLY, INSIDE HOSE GUARD	
--	139179	SEAL,TRAX HUBS		21	128919	SNAP RING.....	2
B	217979	KIT,TRAX,9-BOLT,S60 W/OMNI HUB		22	128924	CAST, LIMITER STOP BRKT L.....	1
--	139179	SEAL,TRAX HUBS		23	226940	DECAL,LABEL,TORQUE.....	1
C	139000	ROTATIONAL LIMITER FRONT RIGHT				SUPPLIER P/N 401889	
D	139001	ROTATIONAL LIMITER FRONT LEFT		24	226944	DECAL,WARN,AVOID INJURY.....	1
E	147155	ROTATIONAL LIMITER REAR				SUPPLIER P/N 402046	
1	128922	SPROCKET, MACH. HALF RIGHT.....	1	25	226946	DECAL,WARN,HIGH PRESS.....	1
2	128923	SPROCKET, MACH. HALF LEFT.....	1			SUPPLIER P/N 402048	
3	128926	TRACK, RUBBER.....	1	26	226943	DECAL,CAUTION,READ INST.....	1
4	111155	SCREW,FLANGE,HHC,5/8-11X2,GR8.4				SUPPLIER P/N 402045	
5	128925	CAST, LIMITER STOP BRKT R.....	1	27	226945	DECAL,WARN,CRUSH HAZ.....	1
6	128928	HUB.....	1			SUPPLIER P/N 402047	
7	128913	BOLT,HHC,1-14X2.0"GR8 PLT.....	4	28A	226941	DECAL,LABEL,ASSY INSTALL,R....	1
8	128914	SCREW, FHSC, 1/2-13X1.00.....	4			SUPPLIER P/N 401904	
9	128912	BOLT,FLANGE,5/8-11X1.5"GR8 PLT.....	4	28B	226942	DECAL,LABEL,ASSY INSTALL,I	
10	128910	BOLT,FLANGE,3/4-10X1.75GR8 PLT.....	2			SUPPLIER P/N 401905	
11	128920	COVER, DUST.....	4	29	215423	TENSIONER, TRAX	
12	128917	END BOGEY.....	2	30	1261392	ELBOW,90,1/4-18NPT,FEMALE	
13	128909	BOLT,FLANGE,3/4-10X1.5"GR8 PLT.....	4	31	1261390	COUPLING - 1/4 NPT	
14	128921	GUARD, SEAL.....	4	32	1261389	NIPPLE,STEEL PIPE,1/4NPTX1 LG	
15A	128918	SPLIT BOGEY.....	4	33	1261391	NIPPLE,STEEL PIPE,1/4NPTX2.5LG	
--	215424	BEARING, SPL BOGEY (128918) for 128918					
--	215425	SEAL, BEARING (128918) for 215424					
--	215426	SHAFT, RAISED BOSS (128918) internal shaft with raised boss on end					
--	215427	SHAFT, KNURLED (128918) internal shaft with knurled end					
16	128916	LOCKNUT,FLANGE,5/8-11,GR8.....	4				
17	128911	BOLT,FLANGE,3/4-10X4.5"GR8 PLT.....	2				
18	128927	HYD. HOSE ASSEMBLY 3000 PSI.....	1				
19	128955	BOLT,FLANGE,5/16-18X.50 GR5.....	4				
20A	1261393	ASSEMBLY, OUTSIDE HOSE GUARD shown for reference only					

301.1 Tank Side - View 1



301.1 Tank Side - View 1

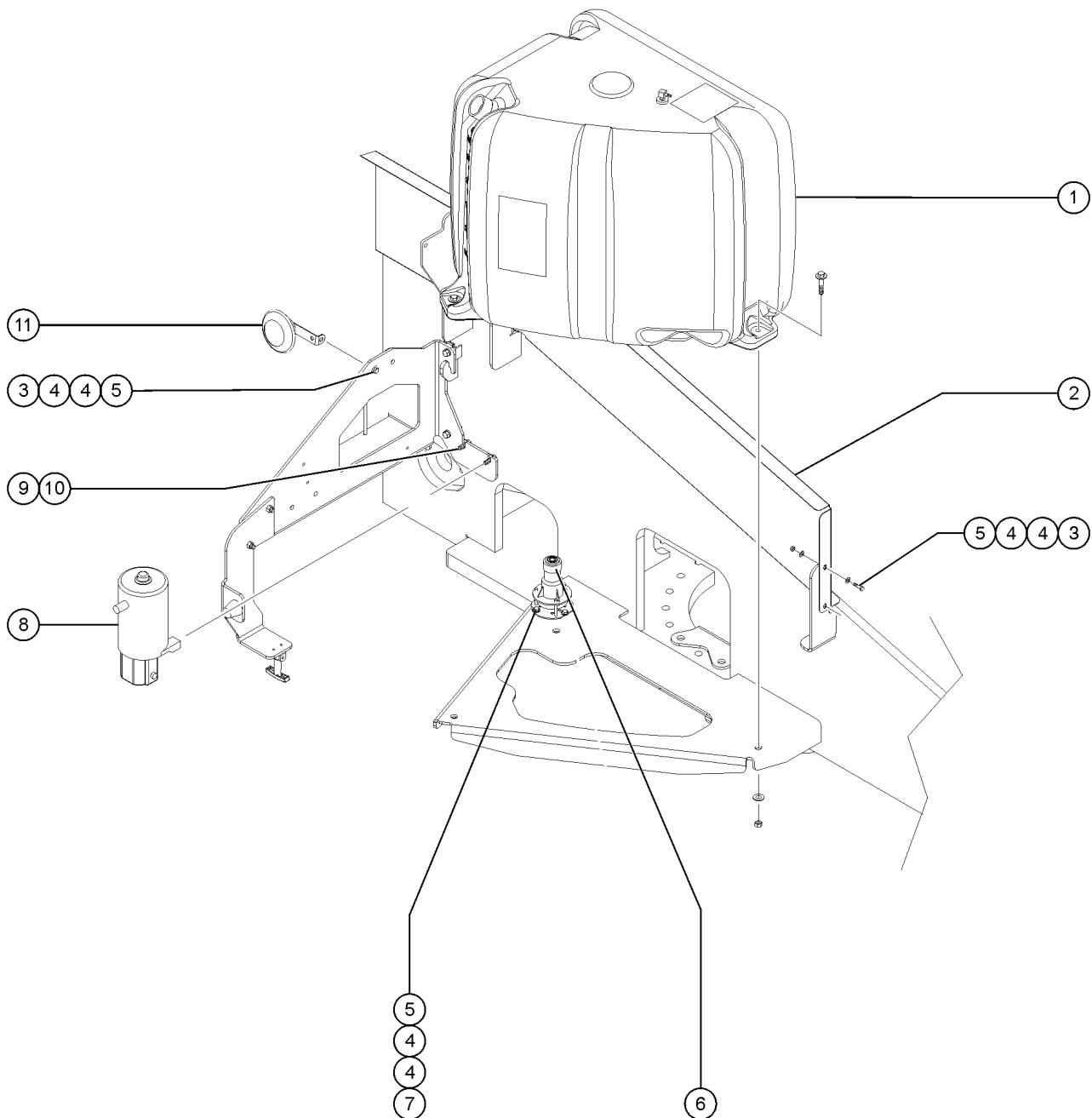
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	30143	BATTERY,12V,1000 CCA GRP 31.....	1	--	77354	FILTER LID,RFM165	
--	30144	BATTERY HOLD DOWN,GROUP 31		--	77365	BREATHER CAP,RFM165	
--	45708	HOOK,BATT HOLD DOWN,10"		--	88917	FILTER,ELEMENT,BETA(10)=200	
--	8170	NUT,WING,1/4-20		--	94526	GASKET,RETURN FILTER-77353	
1A	237068	SEPARATOR,DUAL BATTERY,100A..... <i>for dual-battery option</i>	1	23	18503	NUT,LOCKING-LG.FLANGE,5/16-18.4	
2	6175	SCREW,HHC,3/8-16 X 1		24A	88888	COUNTERWEIGHT,S60 4350LBS..... <i>S-60, S-60X, and S-60TraX</i>	1
3	29868	SPRING CLIP,3/8-16		24B	88889	COUNTERWEIGHT,S60/65 5500LBS**..... <i>S-60 and-S60 TraX with 750 lb capacity; S-60XC, S-60HC, S-65 and S-65TraX</i>	1
4	81578	HORN,12VDC,SPADE TERMINALS***.....	1	25	121283	SCREW,HHC,1-8 X 12 GRD 5.....	1
5	T108403	WELDMENT,BAT/MANIF TRAY,S60/65.....	1	26	38859	WASHER,FLAT,USS,1",Y	
6	4828	NUT,NYLOCK,3/8-16		27	29764	NUT,NYLOCK,1-8	
7	6097	WASHER,FLAT,USS,3/8",Y		28	T107829	FORMING,HARNESS SUPPORT,S60/65.....	1
8	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5		29	6888	SCREW,HHC,1/4-20 X 1	
9	77646P	FORMING,COVER STOP,PAINTED.....	1	30	5397	WASHER,FLAT,USS,5/16",Y	
10		Ref. Function Manifold <i>(refer to 401.1 or 401.2)</i>		31	56912	SPRING CLIP,1/4-20,.025-.15X.5	
11	45363	LATCH,FLEXIBLE.....	4	32	230392	ALARM,DESCENT..... <i>72326 nut not included, order separately</i>	1
--	54322	SCREW,10-32 X.625,SF.TAP.PHIL		32	72326	NUT - PLASTIC,RING FOR ALARMS.....	1
--	6146	WASHER,FLAT,MS,#10,Y		33A	823074	WELDMENT,ECU MOUNT,DEUTZ D2.9..... <i>models with Deutz D2.9 engine</i>	1
--	6178	NUT,NYLOCK,10-32		33B	823243	WDMT,ECU MOUNT,404F-22..... <i>models with Perkins 404F-22 engine</i>	1
12	77645P	FORMING,COVER STOP,PAINTED.....	1	34A	822781	MODULE,FUSE&RELAY,DEUTZ 2.9..... <i>models with Deutz D2.9 engine</i>	1
13	30973	BUMPER,RUBBER-1 X 1.25.....	2	--	1251499	FUSE, ATM, 15AMP.....	1
14	6090	SCREW,HHC,1/4-20 X .75		--	1251500	FUSE, ATM, 20AMP.....	1
15	6638	WASHER,FLAT,USS,1/4"Y		--	1251501	FUSE, ATM, 30AMP.....	1
16	6091	NUT,NYLOCK,1/4-20		--	1251502	FUSE, ATM, 10AMP.....	1
17		Ref. Ground Controls <i>(refer to 305.1, 306.1, 307.1 or 308.1)</i>		--	1251503	RELAY, 12V MICRO, 35AMP.....	6
18	10597	SCREW,HHC,1/2-13 X 1.25 GR5		--	1251504	DIODE, 6A 22903-6V.....	1
19	6033	WASHER,LOCK,0.5"		--	1251505	TOOL, FUSE PULLER, ATM.....	1
20	6095	WASHER,FLAT,USS,1/2",Y		--	1251510	CIRCUIT BREAKER,20AMP MINI...1	
21	T108331	HYDRAULIC TANK ASSEMBLY..... <i>includes item 22 with fasteners</i>	1	34B	822793	MODULE,FUSE&RELAY,PERKINS 404F..... <i>models with Perkins 404F-22 engine</i>	1
--	21141	GAUGE-SIGHT,LHA-LGTB***					
22	110345	FILTER ASSY,INTANK.....	1				
--	147223	SEAL,FILTER LID					
--	77353	KIT,ELEMENT** <i>includes element, breather and gasket</i>					

301.1 Tank Side - View 1 (continued)

Item	Part No.	Description	Qty.
--	1251499	FUSE, ATM, 15AMP.....	4
--	1251500	FUSE, ATM, 20AMP.....	2
--	1251502	FUSE, ATM, 10AMP.....	1
--	1251503	RELAY, 12V MICRO, 35AMP.....	6
--	1251504	DIODE, 6A 22903-6V.....	1
--	1251505	TOOL, FUSE PULLER, ATM.....	1
--	1251506	FUSE, ATM, 5AMP.....	1
--	1251507	FUSE, ATM, 7.5AMP.....	2
35	824023	RELAY, POWER & FUSE MODULE.....	1
		<i>models with Deutz D2.9 or Perkins 404F-22 engines</i>	
--	1251508	FUSE, FMX, 60AMP.....	2
--	1251509	COVER,PRM FUSE SERVICE PART.....	1
36	4266	SCREW,HHC,1/4-20 X 2.....	1
		<i>models with Deutz D2.9 or Perkins 404F-22 engines</i>	
37		Ref: ECU.....	1
		<i>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)</i>	
38	77680	FORMING,BULKHEAD,LEFT FRONT	
39		Ref: Bulkhead, Left Rear (refer to 302.1)	

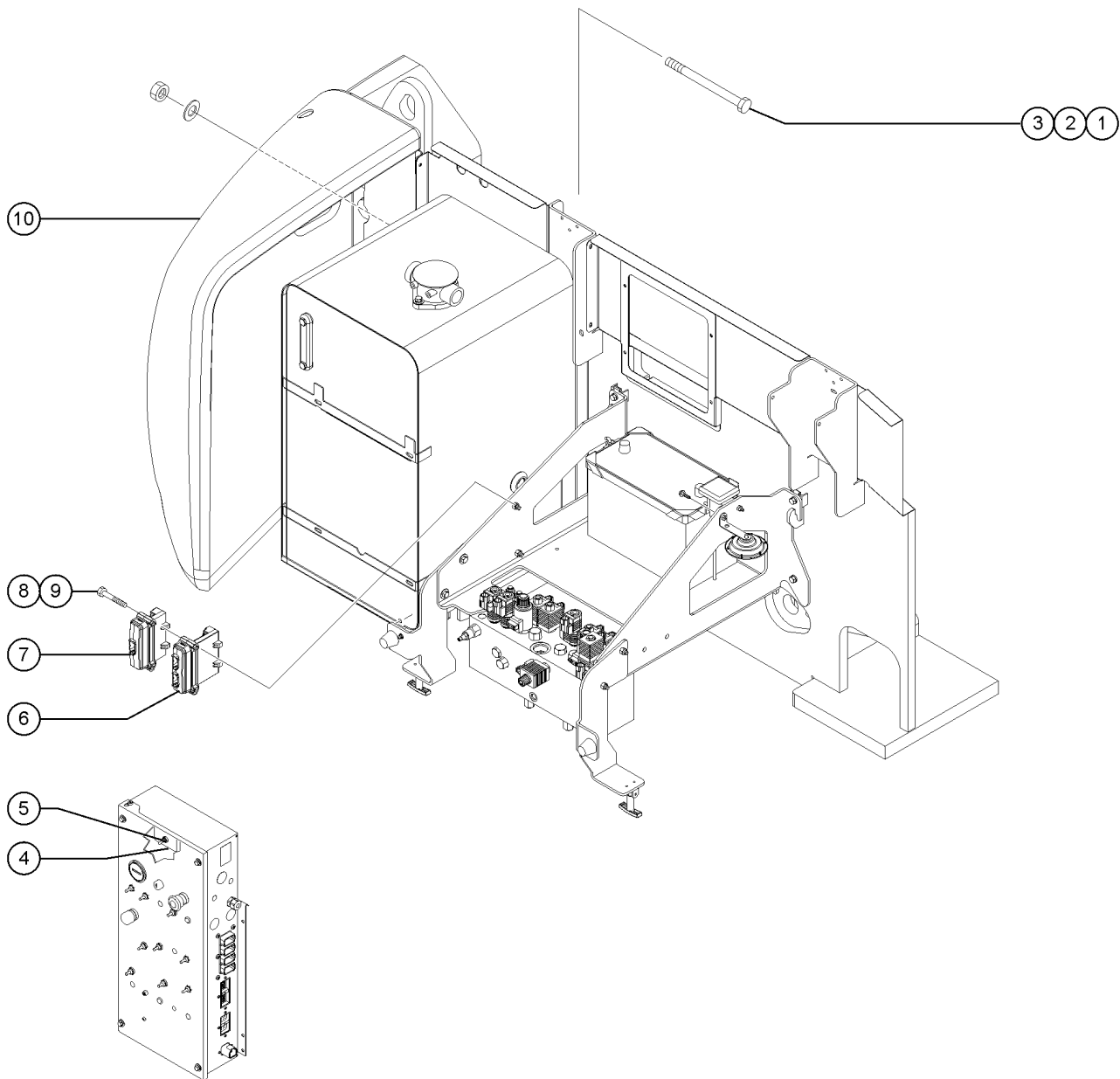
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302.1 Tank Side - View 2



Item	Part No.	Description	Qty.
1		Ref: Fuel Tank (refer to 304.1 or 305.1)	
2	77681	FORMING,BULKHEAD,LEFT REAR.....	1
3	6888	SCREW,HHC,1/4-20 X 1	
4	6638	WASHER,FLAT,USS,1/4"Y	
5	6091	NUT,NYLOCK,1/4-20	
6A	94077	SENSOR,LEVEL,4.5 DEG..... S-65, S-60XC, S-60X, S-60, S-60 TraX and S-65 TraX; ANSI models	1
6B	110382	LEVEL SENSOR,LS60,YL,2.5X4.5 S-65,S-60 HC, S-60, S-60 TraX and S-65 TraX; European models	
7	8915	SCREW,HHC,1/4-20 X 1.25	
8	89617	POWER UNIT,AUX PUMP 12VDC.....	1
--	147289	SEAL KIT, APU	
--	147290	SHAFT SEAL, APU	
--	58489	PUMP ASSY,AUX.POWER UNIT 89617	
--	77069	MOTOR,12VDC,77066	
--	77071	SOLENOID,77066	
9	6175	SCREW,HHC,3/8-16 X 1	
10	6097	WASHER,FLAT,USS,3/8",Y	
11	81578	HORN,12VDC,SPADE TERMINALS***.....	1

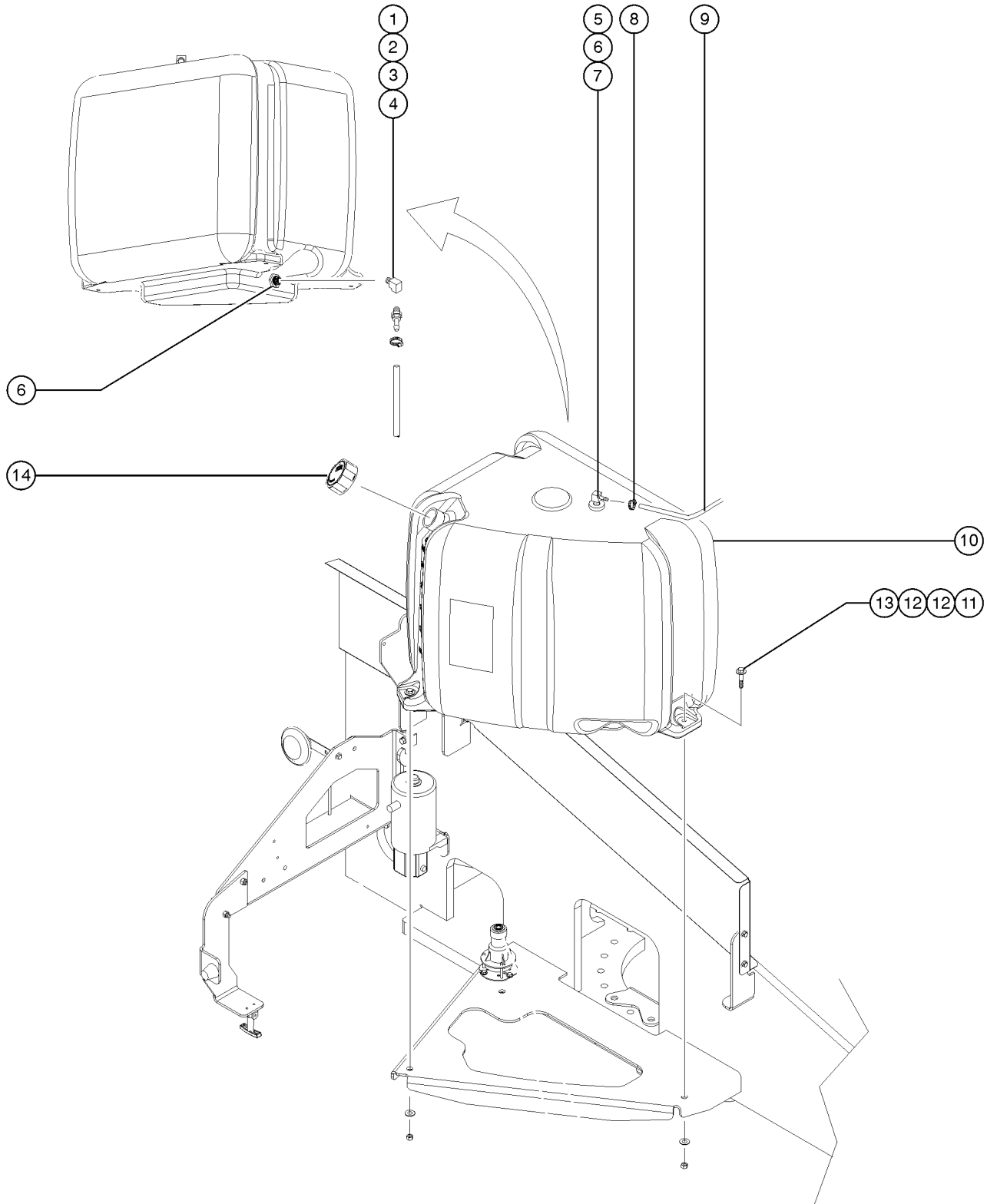
303.1 Tank Side - S-60 HC Turntable



303.1 Tank Side - S-60 HC Turntable

Item	Part No.	Description	Qty.
--			
1	121283	SCREW,HHC,1-8 X 12 GRD 5.....	1
2	38859	WASHER,FLAT,USS,1",Y	
3	29764	NUT,NYLOCK,1-8	
4	119246	FORMING,CAL TOGGLE SWITCH.....	1
5	13480-S	SWITCH,TOGGLE,DPDT,2POS MOMEN.....	1
6	110991	CONTROLLER ASSY TCON S60HC.....	1
7	110992	CONTROLLER ASSY SCON S60HC.....	1
8	74254	SCREW,HHC,1/4-20 X 4.5	
9	6091	NUT,NYLOCK,1/4-20	
10	88889	COUNTERWEIGHT,S60/65 5500LBS**..... S-60HC	1

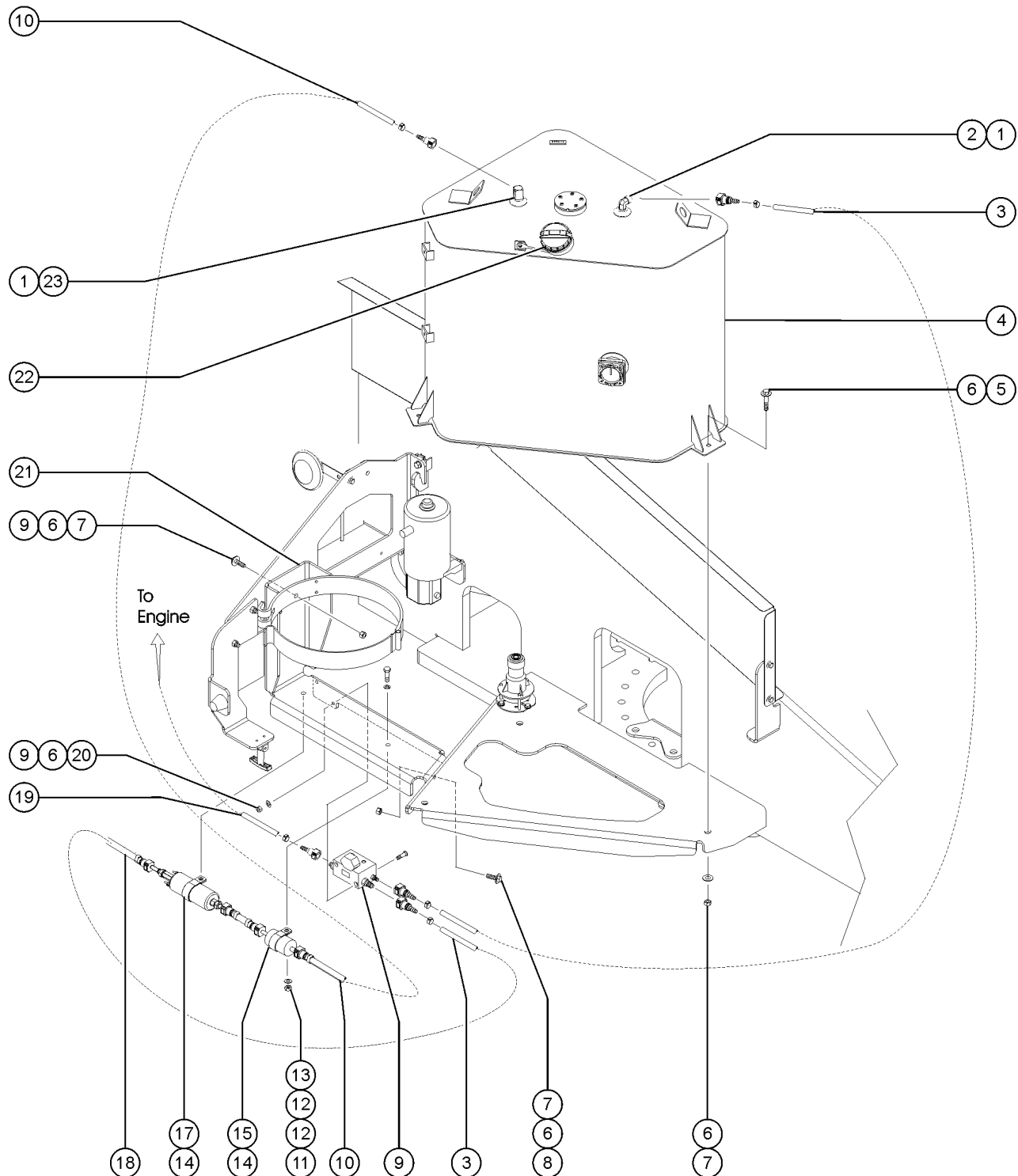
304.1 Diesel Fuel Tank Installation



304.1 Diesel Fuel Tank Installation

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	22348	ELBOW,130339-6-6.....1 (bottom of tank)	1	12	6097	WASHER,FLAT,USS,3/8",Y	
2A	54124	HOSE END,BARB,3/8 MNPT X 5/16.....1 (bottom of tank) Deutz D2011L03i, Deutz TD2011L04I Perkins 404-22Dand Perkins 404-22F engines	1	13	4828	NUT,NYLOCK,3/8-16	
2B	824471	FITTING,3/8 NPT TO 1/2 BARB (bottom of tank) Deutz D2.9L4 engine		14	101726	CAP,FUEL,DIESEL,1/8"VENT(GRN).1	
3	65887	CLAMP,HOSE,1 EAR,1/2 (bottom of tank)					
4A	27089	HOSE,5/16 FUEL,SAE 30R7.....114-inches Deutz D2011L03i engine					
4B	824491	HOSE,FUEL,1/2,S60,D2.9,SUPLY.88-inches Deutz D2.9L4 engine					
4C	27089	HOSE,5/16 FUEL,SAE 30R7.....64-inches Perkins models (tank to handpump)					
4D	27089	HOSE,5/16 FUEL,SAE 30R7.....18-inches Perkins models (handpump to filter/separator)					
4E	27089	HOSE,5/16 FUEL,SAE 30R7.....12-inches Perkins models (filter/separator to lift pump)					
5A	34940	HOSE END.375 MPT X .25 HOSE...1 Deutz D2011L03i, Deutz TD2011L04I and Deutz D2.9L4 engines	1				
5B	826590	FITTING,3/8 NPT TO 1/4 NPT.....1 Perkins 404-22D engines	1				
5C	826601	FITTING, 3/8 NPT TO 3/16 HOSE....1 Perkins 404-22F engines	1				
6	823356	TUBE,FUEL RETURN,3/8X3/8X23.5.....1 (top of tank)	1				
7	54324	FITTING,BULKHEAD,3/8NPT,FUELTK.2 (top and bottom of tank)					
8	21465	CLAMP,HOSE,SIZE .25 TO .63 (top of tank)					
9	30490	HOSE,1/4 FUEL LINE,SAE 30R7.....126-inches fuel return (top of tank)					
10	823396	FUEL TANK ASSY,35 GAL PLASTIC.....1 includes items 5 and 6	1				
11	5224	SCREW,HHC,3/8-16 X 2					

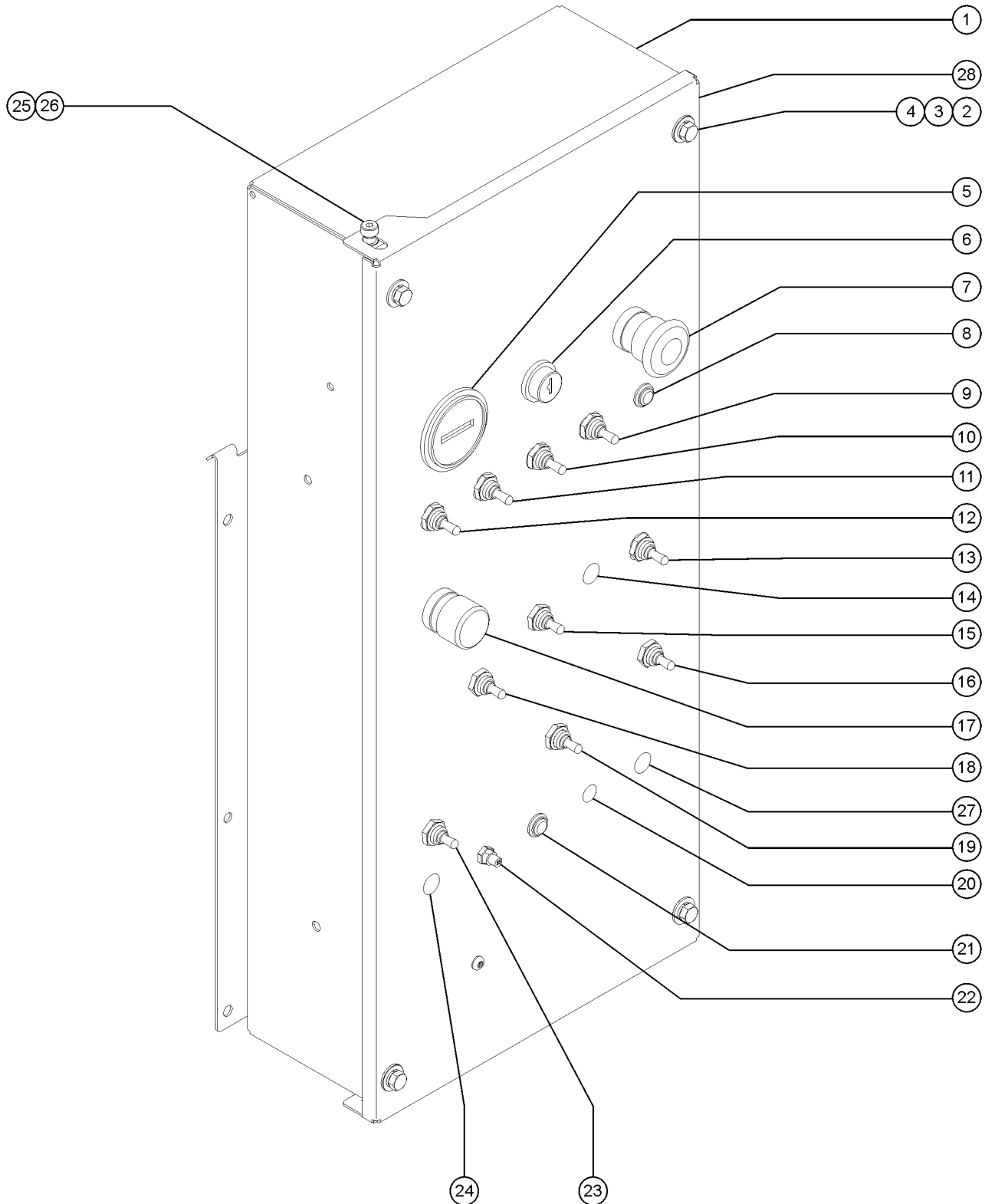
305.1 Gasoline Fuel Tank Installation



305.1 Gasoline Fuel Tank Installation

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	111818	FITTING,1/4 NPT X SAE J2044.....2		--	111819	FITTING,SAE J2044F X5/16	
2	128081	ELBOW,90D,1/4FPTX3/8MPT.....1				BARB.....2	
3	236912	HOSE,FUEL,5/16HIGH PRS 60		--	65887	CLAMP,HOSE,1 EAR,1/2.....2	
		IN.....1		--	71909	HOSE,FUEL,5/16 HIGH	
--	111819	FITTING,SAE J2044F X5/16				PRESSURE**.....35-inches	
		BARB.....2		19	229201	HOSE,FUEL,5/16HIGH PRES 127	
--	65887	CLAMP,HOSE,1 EAR,1/2.....2				IN.....1	
--	71909	HOSE,FUEL,5/16 HIGH		--	111819	FITTING,SAE J2044F X5/16	
		PRESSURE**.....60-inches				BARB.....2	
4	146415	TANK ASSY, GAS, 30 GAL.....1		--	65887	CLAMP,HOSE,1 EAR,1/2.....2	
--	146413	GAUGE, FUEL LEVEL, 20/30 GAL		--	71909	HOSE,FUEL,5/16 HIGH	
--	146551	GASKET, FUEL LEVEL SENDER,				PRESSURE**.....127-inches	
		Z80		20	4266	SCREW,HHC,1/4-20 X 2	
--	146552	PLATE, COVER, FUEL LEVEL SNDR		21	77679	WELDMENT,LP MOUNT.....1	
--	49826	SCREW,PHILLIPS,PHM,10-32 X.625		22	119918	CAP,FUEL,GASOLINE 3.5PSI.....1	
5	5224	SCREW,HHC,3/8-16 X 2		23	146417	ASSY, FUEL PICKUP TUBE.....1	
6	6097	WASHER,FLAT,USS,3/8",Y					
7	4828	NUT,NYLOCK,3/8-16					
8	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5					
9	119170	FUEL SENSOR ASSY.....1					
10	236911	HOSE,FUEL,5/16HIGH PRS 40					
		IN.....1					
--	111819	FITTING,SAE J2044F X5/16					
		BARB.....2					
--	65887	CLAMP,HOSE,1 EAR,1/2.....2					
--	71909	HOSE,FUEL,5/16 HIGH					
		PRESSURE**.....40-inches					
11	6091	NUT,NYLOCK,1/4-20					
12	6638	WASHER,FLAT,USS,1/4"Y					
13	8915	SCREW,HHC,1/4-20 X 1.25					
14	27497	CLAMP,RUBBER CUSHIONED-2					
		5/32.....2					
15	119984	FILTER,FUEL.....1					
16	229203	HOSE,FUEL,5/16 HIGH PRES 3					
		IN.....1					
--	111819	FITTING,SAE J2044F X5/16					
		BARB.....2					
--	65887	CLAMP,HOSE,1 EAR,1/2.....2					
--	71909	HOSE,FUEL,5/16 HIGH					
		PRESSURE**.....3-inches					
17	119168	FUEL PUMP,DSG-423.....1					
18	229202	HOSE,FUEL,5/16 HIGH PRES 35					
		IN.....1					

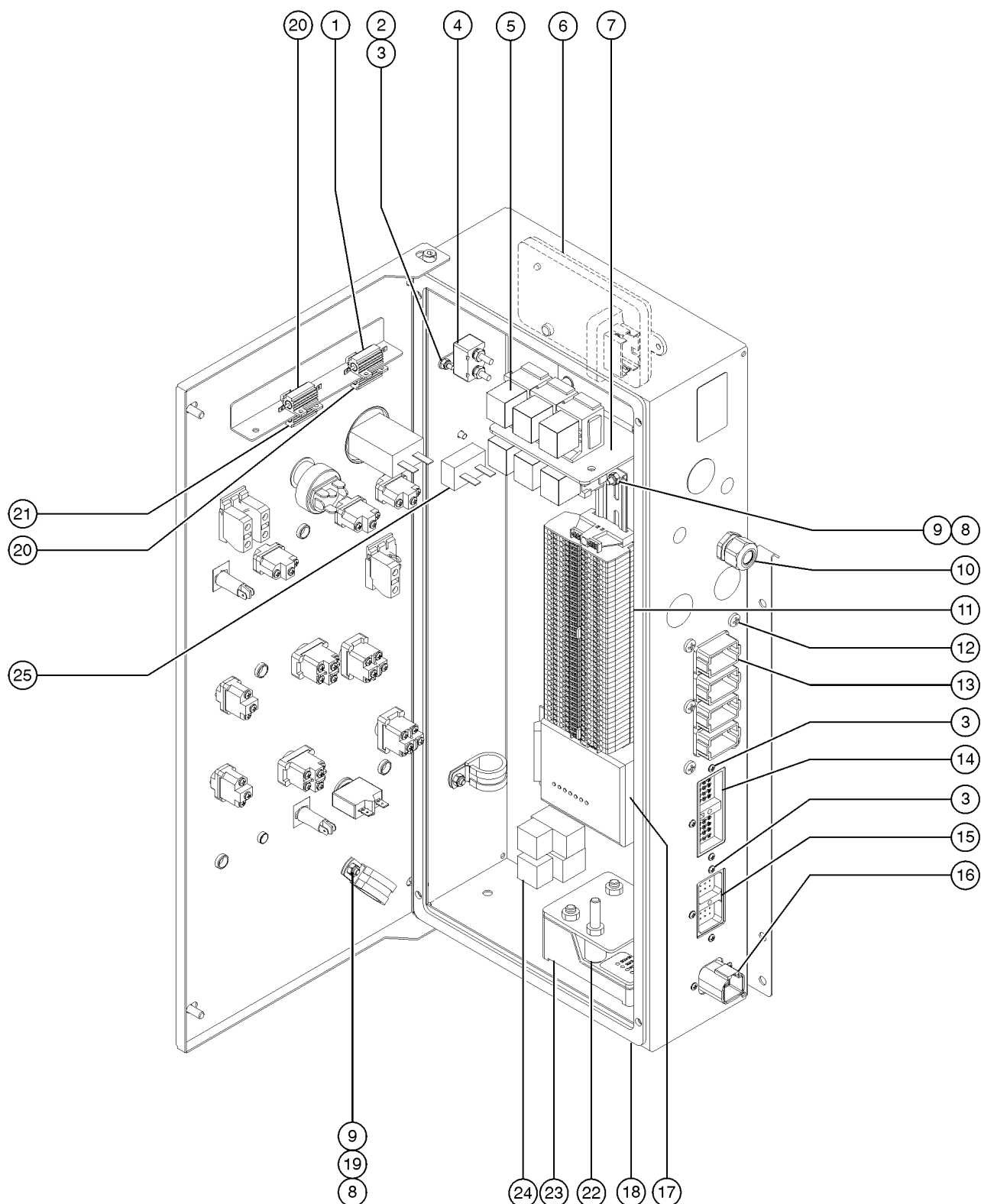
306.1 Ground Control Box, with Hour Meter - View 1, External



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
A	T106495	ASSY,GROUND CONTROL BOX.....1 <i>included box, lid and gasket (decal not included, refer to section 100)</i>		15	128202	SWITCH TOGGLE ASSY DPDT 3P MOM.....1 <i>(Boom extend/retract)</i>	
1	147840	WELDMENT, GROUND BOX, S60/65		16	128202	SWITCH TOGGLE ASSY DPDT 3P MOM.....1 <i>(Platform rotate)</i>	
2	6090	SCREW,HHC,1/4-20 X .75		17A	66813	BUTTON,PUSH,BLACK W/SEAL***.....1 <i>(Function enable) (models with push button) shown</i>	
3	6356	WASHER,LOCK,,25		17B	80716	SWITCH,SELECTOR,BLACK <i>(Function enable) (models with selector switch) not shown</i>	
4	6638	WASHER,FLAT,USS,1/4"Y		18	128202	SWITCH TOGGLE ASSY DPDT 3P MOM.....1 <i>(Boom up/down)</i>	
5	19506	HOUR METER,10-80 VOLTS***.....1		19	128202	SWITCH TOGGLE ASSY DPDT 3P MOM.....1 <i>(Turntable rotate)</i>	
6	96008-S	KEYSWITCH,3 POS.W/KEYS***.....1		20	21858	PLUG,NYLON .38 BLACK DOMED.....1	
7	66812	BUTTON,PUSH,RED MUSHROOM HEAD.....1		21	56298	LIGHT,INDICATOR,RED,14V.....1	
--	58627	NUT <i>for 66812</i>		22	147094	ASSY, CIRCUIT BREAKER 15A.....1 <i>(Controls)</i>	
8A	824879	LIGHT,LED IND. RED 12V NH.....1 <i>(Diesel models)</i>		23	128201	SWITCH TOGGLE ASSY DPDT 2P MOM.....1 <i>(Auxiliary pump)</i>	
--	824879	LIGHT,LED IND. RED 12V NH		24A	21858	PLUG,NYLON .38 BLACK DOMED.....1	
8B	119870	LIGHT,INDICATOR,AMB.,12V,ENG..1 <i>(Gas/LPG models)</i>		24B	56298	LIGHT,INDICATOR,RED,14V <i>(Load sense) (CE models)</i>	
9	128204	SWITCH TOGGLE ASSY SPDT 2P MNT.....1 <i>(Engine speed select)</i>		25	6090	SCREW,HHC,1/4-20 X .75.....? <i>???????</i>	
10	128204	SWITCH TOGGLE ASSY SPDT 2P MNT.....1 <i>(Gas/LPG select)</i>		26	T107520	NUTSERT,LP KNURLED,1/4-20X.165.....2	
--	229567	PLUG, SANTOPRENE .5 BLACK DOME.....1 <i>(Diesel models)</i>		27	229567	PLUG, SANTOPRENE .5 BLACK DOME.....1	
11	128200	SWITCH TOGGLE ASSY SPDT 3P MOM.....1 <i>(Start assist, glow plug) (diesel models)</i>		28	T106482	WELDMENT, LID, GBOX, S60/65.....1 <i>(decal not included, refer to section 100)</i>	
--	229567	PLUG, SANTOPRENE .5 BLACK DOME.....1					
12	128200	SWITCH TOGGLE ASSY SPDT 3P MOM.....1 <i>(Starter)</i>					
--	229567	PLUG, SANTOPRENE .5 BLACK DOME.....1					
13	128200	SWITCH TOGGLE ASSY SPDT 3P MOM.....1 <i>(Platform level)</i>					
14A	229567	PLUG, SANTOPRENE .5 BLACK DOME.....2 <i>(S-60)</i>					
14B	128200	SWITCH TOGGLE ASSY SPDT 3P MOM <i>(Jib up/down) (S-65)</i>					

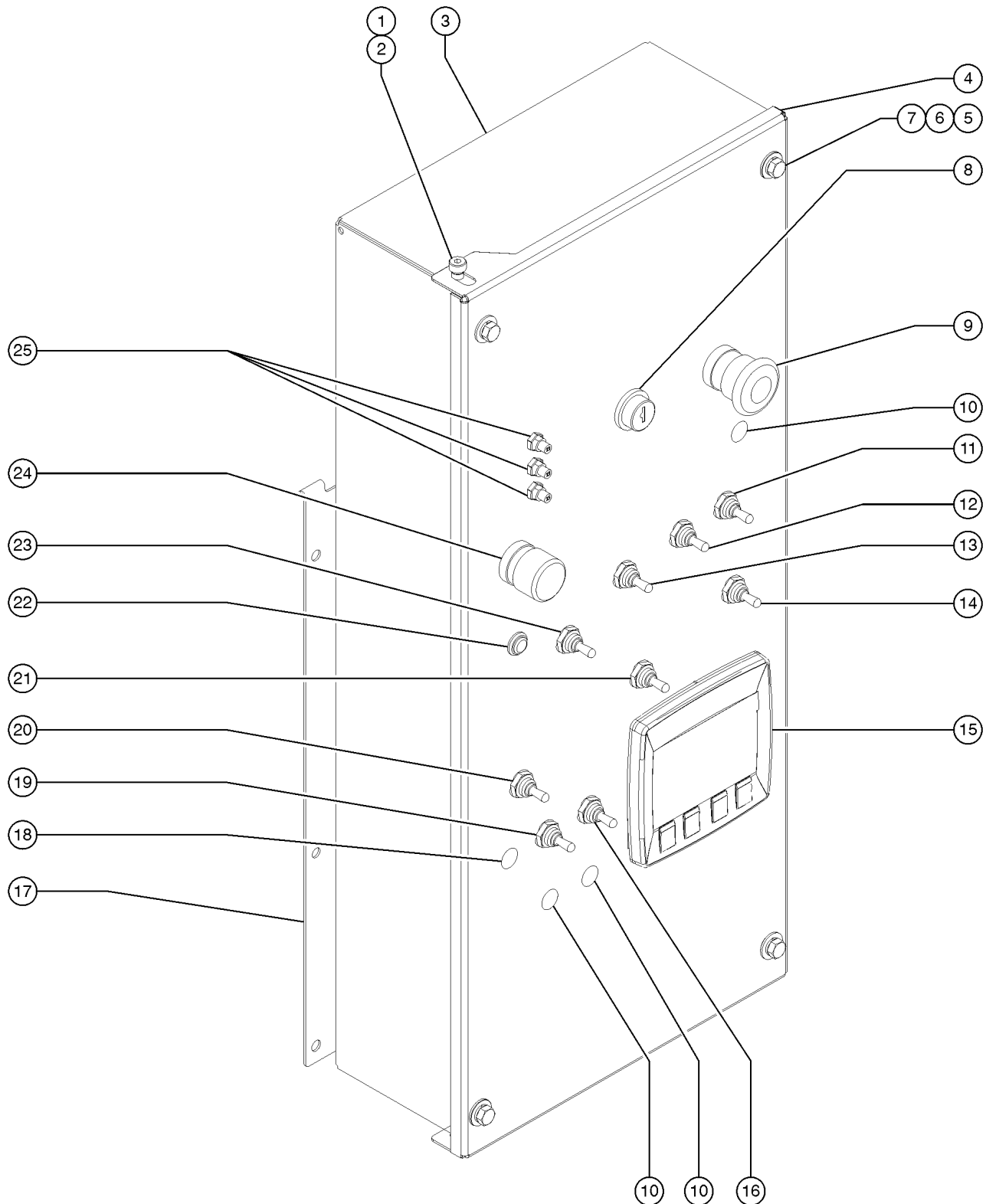
307.1 Ground Control Box, with Hour Meter - View 2, Internal



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	121846	RELAY,TIME DELAY,2 SEC,10A <i>models with load sense</i>		12	73803	SCREW,SHM,PHP, #12 X .75	
--	61225	RELAY,12VDC,70AMP,SEALED <i>(glow plug)</i>		13	73736	CONN,RECEP 48 WAY,4 X 12.....1	
1	40614	RESISTOR,5 OHM,25W***.....1	1	14	73754	CONN,RECEP 40 WAY,W/FLANGE.....1	1
2	12344	NUT,NYLOCK,6-32		15	73753	CONN,RECEP 24 WAY,W/FLANGE.....1	1
3	49820	SCREW,PHILLIPS,PHM,6-32 X .5		16	73717	CONN,RECEP 4 WAY,12-14GA FL *** 1	1
4	128935	CIRCUIT BKR 10A TYPE 2 METAL.....1	1	17	56057	MODULE,IGNITION/START,12/24V.1	
5A	34052	RELAY,SPDT,12V(AUTO) PLUG IN**.....6 <i>Diesel models</i>	6	18	121599	GASKET,GBOX,S80/85 2008.....1	
5B	34052	RELAY,SPDT,12V(AUTO) PLUG IN**.....4 <i>Gas/LPG models</i>	4	19	18666	CLAMP,1.00,#16 X 1/4,RUB CUSH.....2	2
--	18605	NUT,NYLOCK,8-32		20	89575	RESISTOR,7.5 OHM,25 WATT,1PCNT.....2	2
--	34053	ASSY,RELAY SOCKET, AUTO <i>individual parts no longer available</i>		21	27287	RESISTOR,10 OHM,25 WATT.....1	1
--	96010	SCREW,PHILLIPS,PHM,8-32 X.25**		22	102357	RESISTOR ASSY, LINCOLN WELDER.....1 <i>models with welder option</i>	1
6	128045	MODULE,LOAD SENSE 2007.....1 <i>CE models only</i>	1	22	106140P	BRACKET,1K OHM 10-TURN POT.....1 <i>models with welder option</i>	1
--	54365	SCREW,PHIL,PHM,10-32 X .5,SSTL		--	101995	RESISTOR,POT,1K OHM,2-WATT	
--	6178	NUT,NYLOCK,10-32		23	106657	MODULE,CONTROL,HI AMP.....1 <i>models with welder option</i>	1
7	54534	ANGLE,RELAY MNT,W/NUTSERTS,PNT.....1	1	24	147455	HARNESS, OMRON RELAY, CR66 <i>models with welder option</i>	
--	23404	NUTSERT,1/4-20,STEEL CAD PLTD		24	33607	RELAY,OMRON,DPDT,12V.....2 <i>models with welder option</i>	2
--	6638	WASHER,FLAT,USS,1/4"Y		--	33608	RELAY,SOCKET,OMRON.....2 <i>models with welder option</i>	2
--	7339	SCREW,HHC,1/4-20 X .5		25	106637	MODULE,TIME DELAY ON BREAK 4S.....1 <i>models with welder option</i>	1
8	6178	NUT,NYLOCK,10-32					
9	54365	SCREW,PHIL,PHM,10-32 X .5,SSTL					
10	7056	CONN,SQUEEZE,1/2NPT .38-.50,SM.....1	1				
11	217043	ASSY, TERMINAL RAIL.....1	1				
--	217044	TERMINAL BLOCK, WIELAND....43	43				
--	217045	TERMINAL BLOCK, END PLATE....1	1				
--	217046	KIT, TERMINAL BLOCK					
--	33422	DIN RAIL,17".....1	1				
--	74913	END STOP, DIN RAIL,SCREW CLAMP.....2	2				
--	74917	JUMPER COMB, 2-WAY,WIELAND.....4	4				
--	74918	JUMPER COMB, 3-WAY,WIELAND.....1	1				

308.1 Ground Control Box, with LCD Readout Screen - View 1, Internal



308.1 Ground Control Box, with LCD Readout Screen - View 1, Internal

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
A	825446	GBOX ASSY,PERKINS T4,SGL CAP (models with Perkins, single capacity) decals not included refer to section 100		--	27246	BOOT,TOGGLE SWITCH,SHORT*	
B	825447	GBOX ASSY,PERKINS T4,DUAL CAP (models with Perkins, dual capacity) decals not included refer to section 100		12A	229567	PLUG, SANTOPRENE .5 BLACK DOME.....2 (all S-60 models)	
C	825448	GBOX ASSY,DEUTZ T4,SGL CAP (models with Deutz single capacity) decals not included refer to section 100		12B	128200	SWITCH TOGGLE ASSY SPDT 3P MOM.....2 (Jib up/down) (all S-65 models)	
D	825449	GBOX ASSY,DEUTZ T4,DUAL CAP (models with Deutz dual capacity) decals not included refer to section 100		--	128578	SCREW T-SWITCH PH/PH 6-32X1/4	
E	825445	GBOX ASSY,COMMON,T4		--	128584	SWITCH TOGGLE SPDT 2P MNT SHDR	
F	824993	HARNESS,GBOX,T4,S60/65		--	27246	BOOT,TOGGLE SWITCH,SHORT*	
1	228463	SCREW,SHS,1/4-20 X .375 ZINC....2		13	128202	SWITCH TOGGLE ASSY DPDT 3P MOM.....1 (Boom extend/retract)	
2	T107520	NUTSERT,LP KNURLED,1/4-20X.165.....2		--	128578	SCREW T-SWITCH PH/PH 6-32X1/4	
3	147840	WELDMENT, GROUND BOX, S60/65.....1		--	128584	SWITCH TOGGLE SPDT 2P MNT SHDR	
4	219722	WELDMENT,LID,GBOX.....1 (does not include decal) (refer to section one for decals)		--	27246	BOOT,TOGGLE SWITCH,SHORT*	
5	6090	SCREW,HHC,1/4-20 X .75.....4		14	128202	SWITCH TOGGLE ASSY DPDT 3P MOM.....1 (Platform rotate)	
6	6356	WASHER,LOCK,.25.....4		--	128578	SCREW T-SWITCH PH/PH 6-32X1/4	
7	6638	WASHER,FLAT,USS,1/4"Y.....4		--	128584	SWITCH TOGGLE SPDT 2P MNT SHDR	
8	96008-S	KEYSWITCH,3 POS. W/KEYS***.....1		--	27246	BOOT,TOGGLE SWITCH,SHORT*	
9	66812	BUTTON,PUSH,RED MUSHROOM HEAD.....1		15A	1251984	ASSY,DISPLAY,DP200 DEUTZ T4.....1 (Deutz models)	
--	58627	NUT.....1		--	1252684	SCREW,DP200 M3X10 4PACK	
--	73805	BASE,W/2 NC CONTACTS***.....1		--	1252685	GASKET,DP200 BLACK PANEL SEAL	
10A	229567	PLUG, SANTOPRENE .5 BLACK DOME.....1 (S-60, S-65, S-60X, S-60XC, S-60TX, S-65TX models)		--	219718	BRACKET,DP200 PANEL MOUNT	
10B	824879	LIGHT,LED IND. RED 12V NH (S-60HC model)		15B	1251985	ASSY,DISPLAY,DP200 PERKINS T4 (Perkins models)	
11	128200	SWITCH TOGGLE ASSY SPDT 3P MOM.....1 (Platform level)		--	1252684	SCREW,DP200 M3X10 4PACK	
--	128578	SCREW T-SWITCH PH/PH 6-32X1/4		--	1252685	GASKET,DP200 BLACK PANEL SEAL	
--	128584	SWITCH TOGGLE SPDT 2P MNT SHDR		--	219718	BRACKET,DP200 PANEL MOUNT	
				16	128200	SWITCH TOGGLE ASSY SPDT 3P MOM.....1 (Starter)	
				--	128578	SCREW T-SWITCH PH/PH 6-32X1/4	
				--	128584	SWITCH TOGGLE SPDT 2P MNT SHDR	
				--	27246	BOOT,TOGGLE SWITCH,SHORT*	

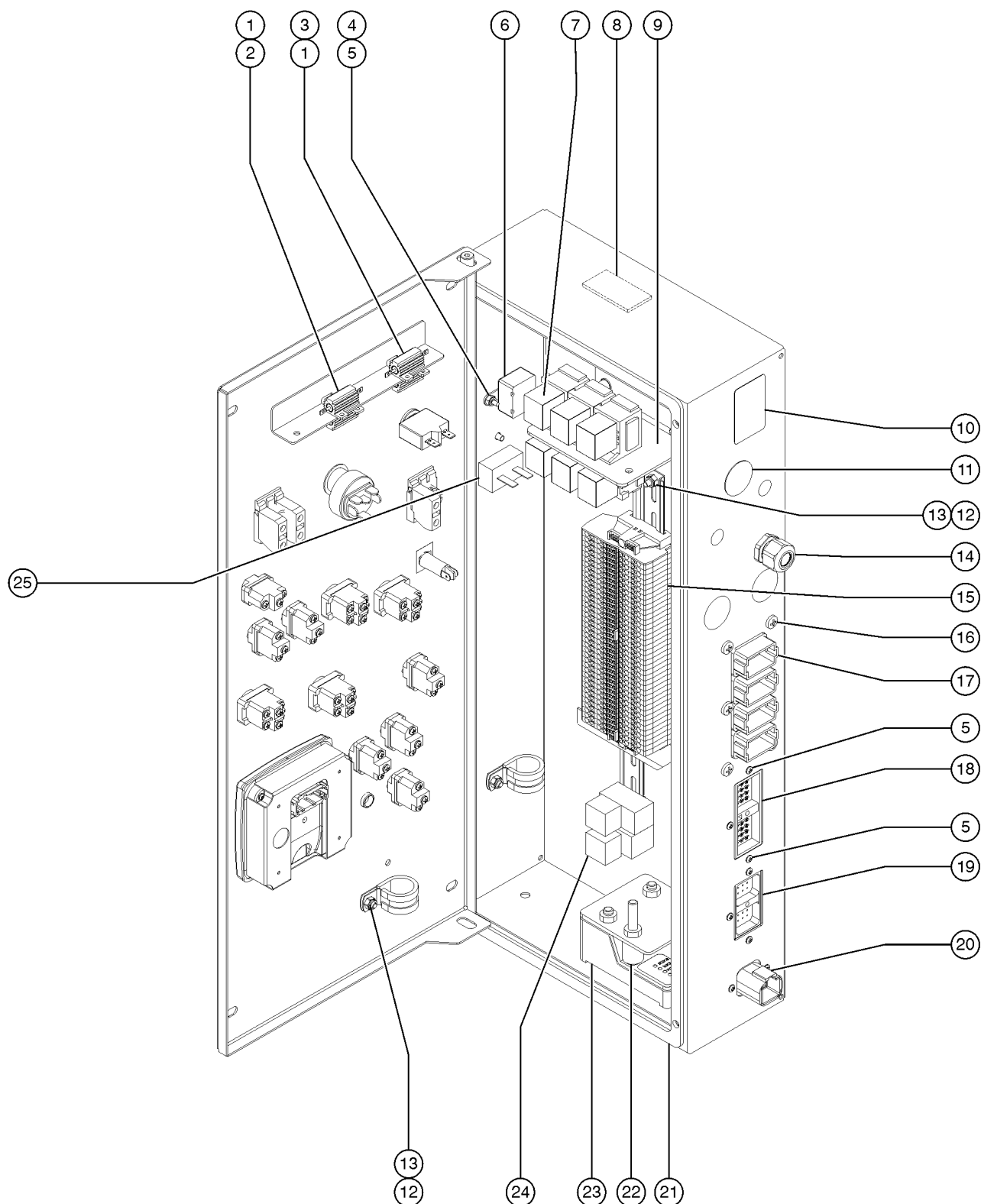
308.1 Ground Control Box, with LCD Readout Screen - View 1, Internal (continued)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
17A	77667	MOUNT,GROUND CONTROL BOX RH.....	1	24B	66813	BUTTON,PUSH,BLACK W/SEAL*** (models with single capacity)	
--	55912	PIN, STEER BELLCRANK CLEVIS		25A	147094	ASSY, CIRCUIT BREAKER 15A.....2	
--	6090	SCREW,HHC,1/4-20 X .75		25B	147094	ASSY, CIRCUIT BREAKER 15A.....3 (models with worklight or oil cooler option)	
--	6356	WASHER,LOCK, .25					
17B	77641	MOUNT,GROUND CONTROL BOX LH.....	1				
--	55912	PIN, STEER BELLCRANK CLEVIS					
--	6090	SCREW,HHC,1/4-20 X .75					
--	6356	WASHER,LOCK, .25					
18	21858	PLUG,NYLON .38 BLACK DOMED.....	1				
		(ANSI models)					
19	128204	SWITCH TOGGLE ASSY SPDT 2P MNT.....	1				
		(Engine speed select)					
--	128578	SCREW T-SWITCH PH/PH 6-32X1/4					
--	128584	SWITCH TOGGLE SPDT 2P MNT SHDR					
--	27246	BOOT,TOGGLE SWITCH,SHORT*					
20	128201	SWITCH TOGGLE ASSY DPDT 2P MOM.....	1				
		(Emergency Power)					
--	128578	SCREW T-SWITCH PH/PH 6-32X1/4					
--	128584	SWITCH TOGGLE SPDT 2P MNT SHDR					
--	27246	BOOT,TOGGLE SWITCH,SHORT*					
21	128202	SWITCH TOGGLE ASSY DPDT 3P MOM.....	1				
		(Turntable rotate)					
--	128578	SCREW T-SWITCH PH/PH 6-32X1/4					
--	128584	SWITCH TOGGLE SPDT 2P MNT SHDR					
--	27246	BOOT,TOGGLE SWITCH,SHORT*					
22	218615	PLUG,NYLON .38 BLACK DOMED.....	1				
		(Diesel models)					
23	128202	SWITCH TOGGLE ASSY DPDT 3P MOM.....	1				
		(Boom up/down)					
--	128578	SCREW T-SWITCH PH/PH 6-32X1/4					
--	128584	SWITCH TOGGLE SPDT 2P MNT SHDR					
--	27246	BOOT,TOGGLE SWITCH,SHORT*					
24A	80716	SWITCH,SELECTOR,BLACK.....	1				
		(models with dual capacity)					

308.1 Ground Control Box, with LCD Readout Screen - View 1, Internal
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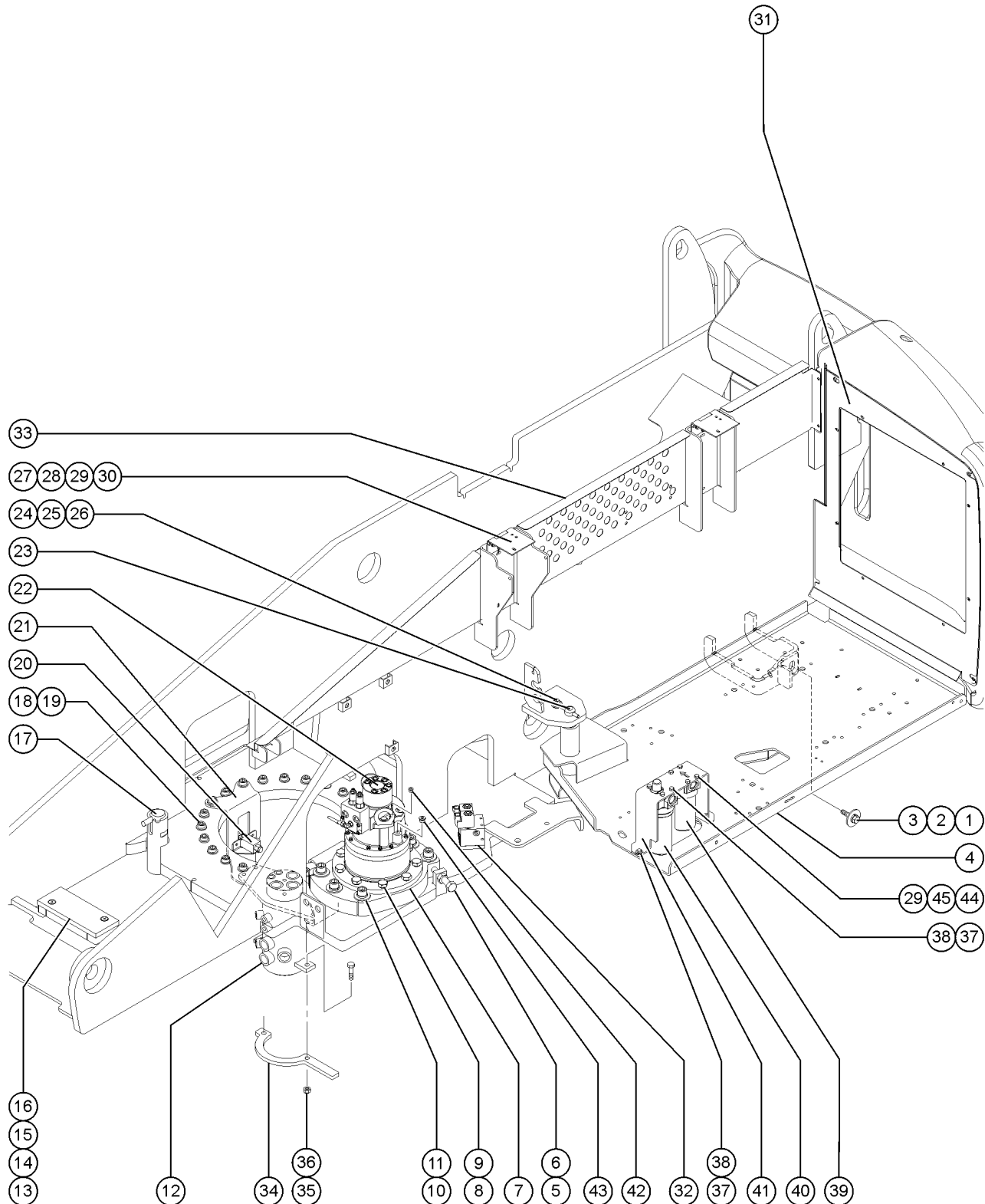
309.1 Ground Control Box, with LCD Readout Screen - View 2, External



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

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	89575	RESISTOR,7.5 OHM,25 WATT,1PCNT.....	2	16	73803	SCREW,SHM,PHP, #12 X .75	
2	27287	RESISTOR,10 OHM,25 WATT.....	1	17	73736	CONN,RECEP 48 WAY,4 X 12 for harness, refer to 313.1	
3	40614	RESISTOR,5 OHM,25W***.....	1	18	73754	CONN,RECEP 40 WAY,W/FLANGE for harness, refer to 313.1	
4	6178	NUT,NYLOCK,10-32		19	73753	CONN,RECEP 24 WAY,W/FLANGE for harness, refer to 313.1	
5	49817	SCREW,PHILLIPS,PHM,10-32 X1.25		20	73717	CONN,RECEP 4 WAY,12-14GA FL *** for harness, refer to 313.1	
6	121846	RELAY,TIME DELAY,2 SEC,10A.....	1	21	121599	GASKET,GBOX,S80/85 2008	
7A	34052	RELAY,SPDT,12V(AUTO) PLUG IN** (Perkins models with dual capacity)	11	22	106140	BRACKET,1K OHM 10-TURN POT** (models with welder option)	
7B	34052	RELAY,SPDT,12V(AUTO) PLUG IN** (Deutz models with dual capacity)	9	23	106657	MODULE,CONTROL,HI AMP (models with welder option)	
7C	34052	RELAY,SPDT,12V(AUTO) PLUG IN** (Perkins or Deutz models with single capacity)	5	24	147455	HARNESS, OMRON RELAY, CR66 (models with welder option)	
8	30997	CORROSION INHIBITOR,FOAM.....	1	--	33607	RELAY,OMRON,DPDT,12V..... (models with welder option)	2
9A	99632	PLATE,PRIMARY BOOM SIDE..... (models with single capacity)	1	--	33608	RELAY,SOCKET,OMRON..... (models with welder option)	2
--	23404	NUTSERT,1/4-20,STEEL CAD PLTD		25	106637	MODULE,TIME DELAY ON BREAK 4S (models with welder option)	
--	6638	WASHER,FLAT,USS,1/4"Y					
--	7339	SCREW,HHC,1/4-20 X .5					
9B	99632	PLATE,PRIMARY BOOM SIDE..... (models with dual capacity)	2				
--	23404	NUTSERT,1/4-20,STEEL CAD PLTD					
--	6638	WASHER,FLAT,USS,1/4"Y					
--	7339	SCREW,HHC,1/4-20 X .5					
10A	110280	PLUG,NYLON, .94X1.65 BLK DOMED.....	1				
11	45385	PLUG,NYLON 1.12 BLACK DOMED					
12	6178	NUT,NYLOCK,10-32 (use to replace nutsert)					
13	54365	SCREW,PHIL,PHM,10-32 X .5,SSTL					
14	7057	CONN. SQZ,1/2NPT .39-.56 MED.....	1				
15	825017	ASSY,TERMINAL RAIL,TIER IV					
--	216791	TERMINAL BLOCK,WIELAND					
--	216793	TERMINAL BLOCK END PLATE					
--	33422	DIN RAIL,17"					
--	74912	TERMINAL BLOCK END PLATE					
--	74917	JUMPER COMB, 2-WAY,WIELAND					
--	74918	JUMPER COMB, 3-WAY,WIELAND					

310.1 Engine Side



310.1 Engine Side

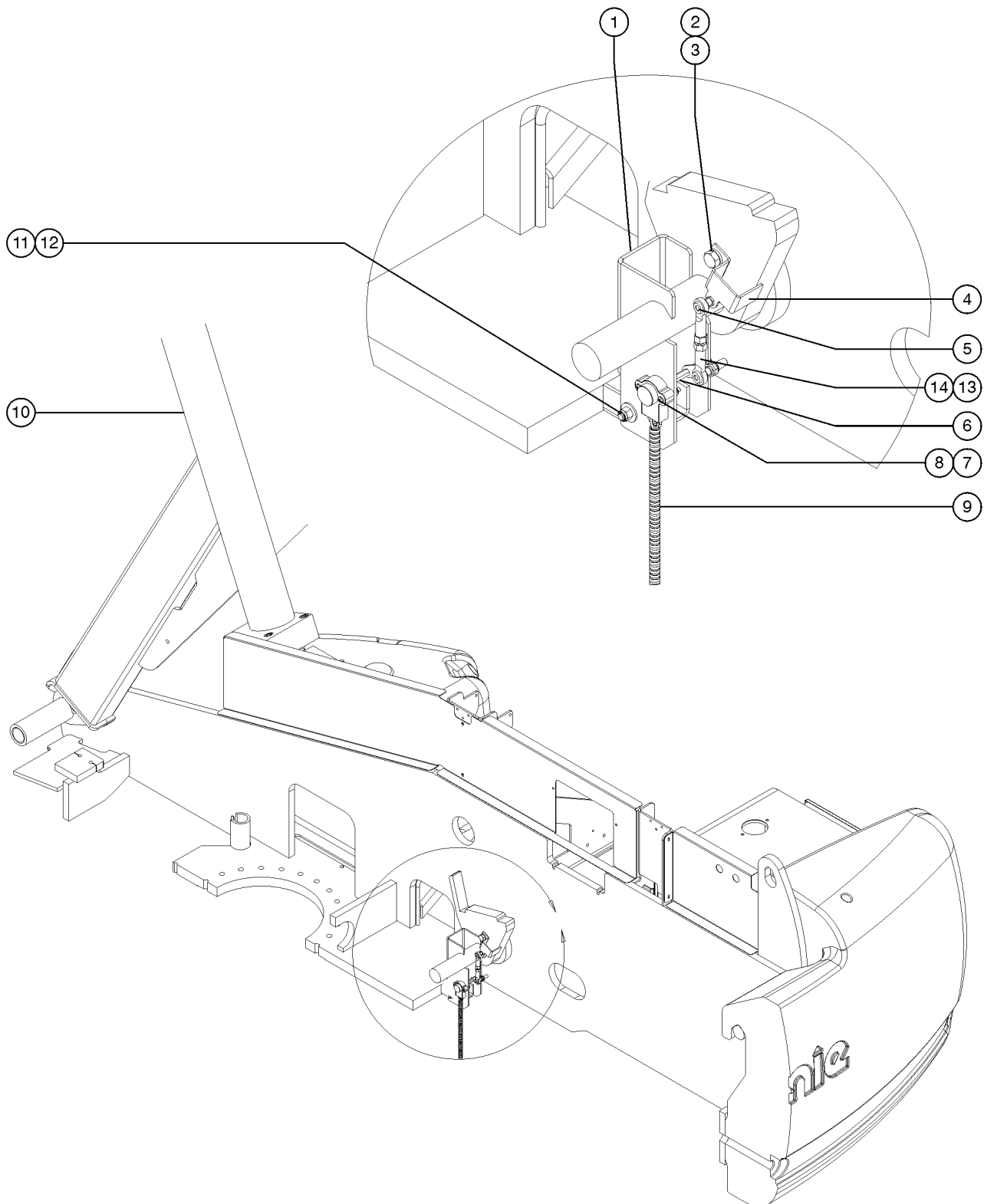
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	73455	SCREW,HHC,5/8-11 X 2.25 GR8.....1		--	139313	SEAL KIT,SWING BRAKE***	
2	6036	WASHER,LOCK, .625 PLTD		--	139314	KIT,SWING BRAKE REBUILD***	
3	33418	WASHER,FLAT,.625 X 2.25 X.15		--	139315	O-RING,MOTOR/BRAKE***	
4A	161613	ASSY,ENGINE TRAY,W/BEARINGS.....1		--	139323	VALVE,COUNTERBAL,CBCA-LIN***	
--	35675	BEARING,FL,1.25IDX1.5ODX1.25L.2		--	41489	SCREW,SHC,5/16-18 X 2,PLATED	
5	61128	SCREW,HHC,3/4-10 X 4 FULL THRD		--	6886	WASHER,LOCK, .313	
6	6126	NUT,HEX,JAM,3/4-10		--	94620	SEAL KIT,SWING TORQ HUB***	
7	77671	PLATE,BACKLASH ADJUSTMENT MACH.....1		23	81724	PIN,1.25 X 13.25 IN,CHAMFER.....1	
8	94747	SCREW,HHC,1/2-13 X 1.75 GRD 8.....9		24	45226	ROD END,.375 X 3.69.....1	
9	13066	WASHER,FLAT,.5 HARDENED.....9		25	8516	SCREW,HHC,3/8-16 X 1.50,GR5	
10	88212	SCREW,SHC,3/4-10 X 3.00,A574....6		26	6021	WASHER,LOCK, .375	
11	33278	WASHER,FLAT,.75 HARDENED....6		27	75073	HINGE,.375X.120THK.,SLOTTED...2	
12	89571	SWIVEL,HYD 8 PORT***.....1		28	6888	SCREW,HHC,1/4-20 X 1	
--	94937	SEAL KIT,8-PORT SWIVEL		29	6638	WASHER,FLAT,USS,1/4"Y	
--	T106954	SEAL, O-RING LIP		30	6091	NUT,NYLOCK,1/4-20	
--	T106955	SEAL, POLY, CHAMFER		31A	106172P	BAFFLE,AIR INTAKE,PAINTED*** 1 <i>models with Deutz D2011L03i and Perkins 404D-22 and 404F-22 engines</i>	
--	T106957	SEAL, CAP, NOTCHED		31B	110183P	BAFFLE,AIR INTAKE S60 PAINTED <i>models with Deutz TD2011L04i engines</i>	
--	T106961	SEAL, O-RING ENERGIZER		31C	214681	BAFFLE, DEUTZ D2.9 ENGINE <i>models with Deutz D2.9 engine</i>	
--	T106962	SEAL, CAP, NOTCHED		31D	237379	BAFFLE, CNTRWT, S60 MSG425 <i>models with Ford MSG-425 EFI engine</i>	
13	77676	WEARPAD,BOOM REST.....1		32		Ref: Brake and 2 Speed Manifold.....1 (refer to 406.1)	
14	6610	SCREW,FHS,3/8-16 X 2 GRD.8.....2		33	T106425	FORMING, BULKHEAD,RIGHT,S60/65.....1	
15	6097	WASHER,FLAT,USS,3/8",Y.....2		34	77803	PLATE,SWIVEL ROTATION STOP.....1	
16	4828	NUT,NYLOCK,3/8-16.....2		35	6198	NUT,NYLOCK,1/2-13	
17	81834	WELDMENT,TRANSPORT LOCK....1		36	6096	SCREW,HHC,1/2-13 X 2 GR5	
18	139865	SCREW,HHC,5/8-11 X 4.00 GR8 BO.....24		37	8255	SCREW,HHC,3/8-16 X .75	
19	13064	WASHER,FLAT,.625 HARDENED.....24		38	5397	WASHER,FLAT,USS,5/16",Y	
20	88356-13103	SWITCH,LIMIT,W/RLLR ARM,NO/NC.....1		39	77139	FILTER ASY,M PRESS,SAE8,WOIND*.....1	
--	77666P	FORMING,DRIVE ENABLE LIMIT SW		--	60857	FILTER,ELEMENT,BETA(5)=1000	
21	77665P	FORMING,HYD SWIVEL BRACKET.....2		40	60334	FILTER ASSY,HIGH PRESS SAE-12*.....1	
22	139189	SWING DRIVE ASSEMBLY.....1		--	58222	O-RING,FILTER ASSY (60334)***	
--	139308	SWING MOTOR COMPLETE***					
--	139309	CBV ASSEMBLY***					
--	139310	BRAKE TUBING***					
--	139311	KIT,FRICTION DISC***					
--	139312	KIT,BRAKE SPRING***					

310.1 Engine Side
(continued)

Item	Part No.	Description	Qty.
--	58223	SEAL,FILTER ASSY (60334)***	
--	58380		
--	60857	FILTER,ELEMENT,BETA(5)=1000	
41	81005	BRACKET,FILTER MOUNT.....1	
42	39882	PLUG,HEX SOCKET,090109B-4.....1	
43	109802	PLUG,STEEL SOCKET,SAE090109B-6.....1	
44	6090	SCREW,HHC,1/4-20 X .75	
45	6356	WASHER,LOCK,,25	

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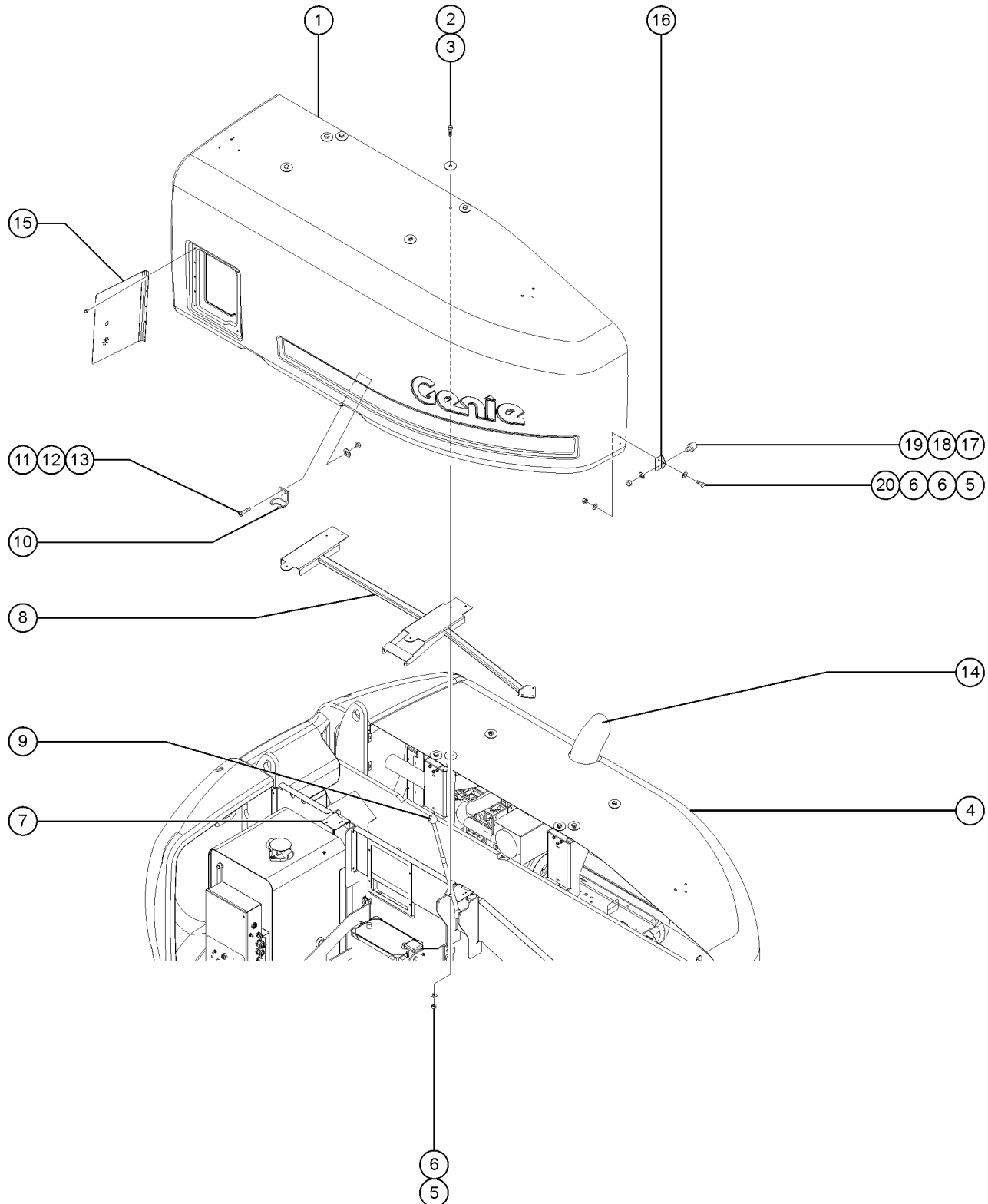
311.1 Engine Side, S-60 HC Turntable



311.1 Engine Side, S-60 HC Turntable

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

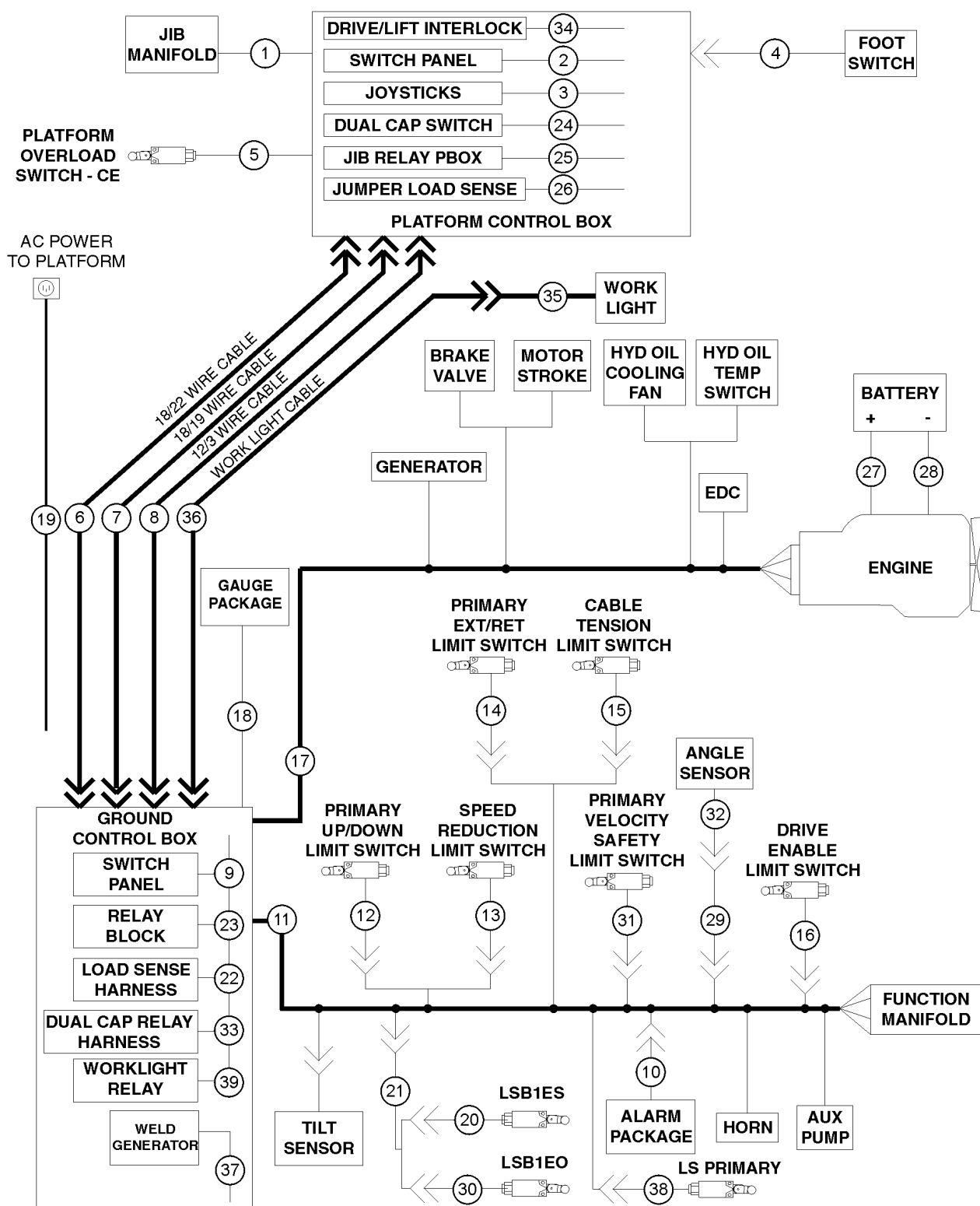
312.1 Turntable Covers



312.1 Turntable Covers

Item	Part No.	Description	Qty.
1	147398	COVER, TURNTABLE, TANK.....1 (decals not included, refer to section 100)	
2	6888	SCREW,HHC,1/4-20 X 1	
3	12906	WASHER,FENDER,,25 X 1.25 X.062	
4	101924	COVER,TURNTABLE RH.....1 (decals not included, refer to section 100)	
5	6091	NUT,NYLOCK,1/4-20	
6	6638	WASHER,FLAT,USS,1/4"Y	
7	75073	HINGE,,375X.120THK.,SLOTTED	
--	77778	PLATE,HINGE SUPPORT.....1	
8	81874	WELDMENT,LEFT COVER SUPPORT	
--	81876	WELDMENT,RIGHT COVER SUPPORT.....1	
9	28301	GAS STRUT,250 LBS FORCE***	
--	27377	RETAINER,GAS SPRING***	
--	33555	BALL STUD**	
10	75076	KEEPER,LATCH (45363)	
11	49816	SCREW,PHILLIPS,PHM,10-32 X .75	
12	6146	WASHER,FLAT,MS,#10,Y	
13	6178	NUT,NYLOCK,10-32	
14	101964	WELDMENT,EXHAUST TUBE	
15		Ref: Control Box Cover.....1 hostile environment option (refer to 912.1)	
16	88106P	FORMING,COVER STOP,PAINT	
17	30973	BUMPER,RUBBER-1 X 1.25	
18	5397	WASHER,FLAT,USS,5/16",Y	
19	6782	NUT,NYLOCK,5/16-18	
20	6090	SCREW,HHC,1/4-20 X .75	

313.1 Wire Harness Diagram



313.1 Wire Harness Diagram

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
—	110803	HARNESS PROGRAM CAN PLUS1 S-60HC		--	119064	CONN PLUG 12 WAY ENDCAP DT BR	
—	110987	SOFTWARE,S60HC,TCON,+1 S-60HC		6B	139738	HARNESS, 18/22, CABLE NJ.....1 S-60	
—	110988	SOFTWARE,S60HC,SCON,+1 S-60HC		--	119063	CONN PLUG 12 WAY ENDCAP DT GR	
—	119607	SOFTWARE,S60HC,DIAGNOSTIC,+1 S-60HC		--	119064	CONN PLUG 12 WAY ENDCAP DT BR	
A	58253	KIT,REPAIR,DEUTSCH PLUG,W/TUBE <i>small kit</i>		7A	823917	HARNESS,18/22,CABLE2 JIB.....1 S-65	
B	83129	KIT,REPAIR,DEUTSH CONNECTORS** <i>large kit</i>		--	119061	CONN PLUG 12 WAY ENDCAP DT GY	
C	61794	CRIMPER,DEUTSCH,LIGHT DUTY*** <i>tool</i>		--	119062	CONN PLUG 12 WAY ENDCAP DT BK	
D	101191	WIRE LOOM,1"DIA.SLIT,HI TEMP		7B	823918	HARNESS,18/22,CABLE2 NJ.....1 S-60	
E	49219	SLEEVE,NYLON,2.19 ID,BULK.....48-inches <i>near platform; 48 inches required</i>		--	119061	CONN PLUG 12 WAY ENDCAP DT GY	
F	110390	HARNESS,BOOM CABLE HIGH CAP. S-60HC		--	119062	CONN PLUG 12 WAY ENDCAP DT BK	
1	101080	HARNESS,JIB SELECT MANIFOLD.....1 S-65		8A	139733	HARNESS, 12/3 12V TO PLAT JIB.....1 S-65	
--	119056	CONN PLUG 2 WAY ENDCAP DT		8B	139734	HARNESS, 12/3 12V TO PLAT NJ.....1 S-60	
--	7056	CONN PLUG 2 WAY ENDCAP DT		9A	147652	HARNESS,GBOX WIRING.....1 <i>models with Deutz D2011L03i, Deutz TD2011I04i, Perkins 404D-22 and Ford MSG-425 EFI</i>	
--	73714	TERM,NI SOC,S&F,16-18GA,REEL		--	73736	CONN,RECEP 48 WAY,4 X 12	
--	73814	BOOT,DSCH,CONN,DT2S-BT		--	73754	CONN,RECEP 40 WAY,W/FLANGE	
2	147642	HARNESS,PBOX,S60/65.....1		9B	824993	HARNESS,GBOX,T4,S60/65.....1 <i>models with Deutz D2.9L4 and Perkins 404F-22</i>	
--	73736	CONN,RECEP 48 WAY,4 X 12		--	73736	CONN,RECEP 48 WAY,4 X 12	
--	81545	CONN,MOLEX 20 WAY		--	73754	CONN,RECEP 40 WAY,W/FLANGE	
3	147643	HARN,PBOX,JOYSTICK,S60/65.....1		10	128005	HARNESS,BEACON OPTION.....1	
--	81546	CONN,MOLEX 16 WAY		11	147650	HARN,FUNCT MANIFOLD,S60/65.....1	
--	99343	CONNECTOR,PLUG 6 WAY 18-20 GA		--	73751	CONN,PLUG 40 WAY,DRC SERIES	
--	99344	LOCK,PLUG 6 WAY 18-20GA <i>use with 99344</i>		12	139832	HARNESS, LS, OP, PRI ANGLE.....1	
4		Ref: Foot Switch Assembly <i>(refer to 701.1)</i>		13	139835	HARNESS, LS, OP, PRI, VELOCITY.....1	
5	121848	ASSY,LS,LOAD SENSE,38.5 IN.....1		14	139836	HARNESS, LS, OP, PRIMARY.....1	
6A	139737	HARNESS, 18/22, CABLE JIB.....1 S-65					
--	119063	CONN PLUG 12 WAY ENDCAP DT GR					

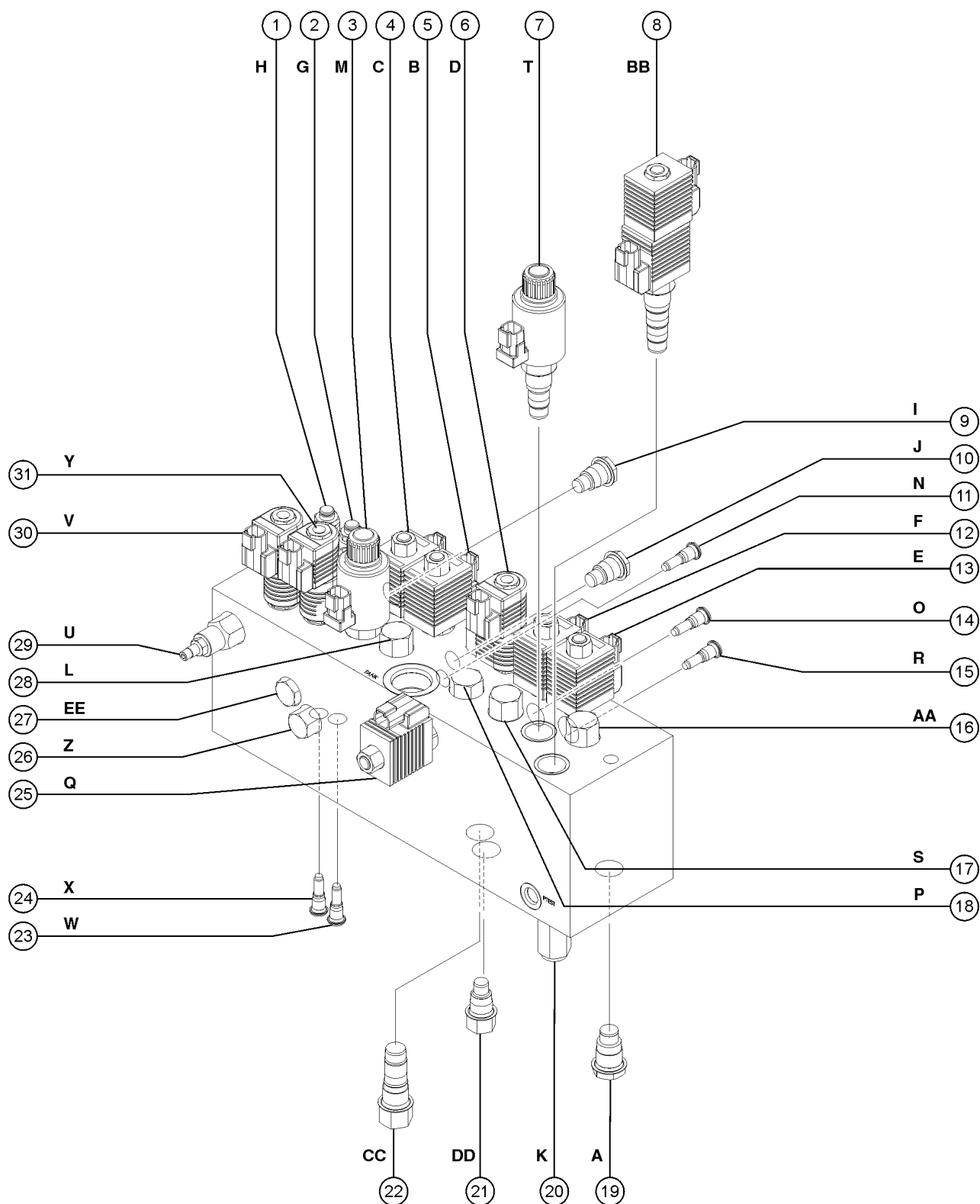
313.1 Wire Harness Diagram (continued)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
15	139833	HARNESS, LS, OP, CABLE TENSION.....	1	--	73753	CONN,RECEP 24 WAY,W/FLANGE	
16	139834	HARNESS,LS,DRIVE ENABLE.....	1	23B	147647	HARN, GBOX & RELAY WIRES, FORD.....	1
17A	88810	HARNESS,DEUTZ ENGINE.....	1			<i>models with Ford MSG-425 EFI</i>	
		<i>Deutz D2011L03i engine</i>		--	73753	CONN,RECEP 24 WAY,W/FLANGE	
17B	122053	HARNESS,S60 TURBO DEUTZ SPEC.....	1	23C	824994	HARNESS ASSY,RELAY 404F,S60/65.....	1
		<i>Deutz TD2011L04i engine</i>				<i>models with Perkins 404F-22</i>	
17C	822048	HARNESS, S60 DEUTZ D2.9 <i>Deutz D2.9L4 engine</i>		23D	824995	HARNESS ASSY,RELAY D2.9,S60/65.....	1
17D	110268	HARNESS PERKINS ENGINE S60 ALT.....	1			<i>models with Deutz D2.9L4</i>	
		<i>Perkins 404D-22 engine</i>		--	73749	CONN,PLUG 24 WAY,DRC SERIES	
17E	823146	HARNESS, S60 PERKINS 404F <i>Perkins 404F-22 engine</i>		24	T108886	HARN,PBOX,DUAL CAP.....	1
17F	822513	HARN,PERKINS 404F,6WAY EXT <i>Jumper for Perkins 404F-22 engine</i>		--	147621	CONN,MOLEX 10 WAY	
17G	119777	HARNESS,FORD DSG423,S60.....	1	25	147657	HARNESS,JIB,PBOX,S65.....	1
		<i>Ford engine</i>		26	147031	HARNESS, LOAD SENSE.....	1
17H	119483	FUEL JUMPER HARNESS <i>Ford engine</i>		27A	88801	BATTERY CABLE,POSITIVE,RED.....	1
17J	147428	HARNESS, FORD STARTER.....	1			<i>models with Deutz D2011L03i, Deutz TD2011I04i, Perkins 404D-22 and Ford MSG-425 EFI</i>	
		<i>Ford engine</i>		27B	824849	BATTERY CABLE,POSITIVE,RED,T4 <i>models with Deutz D2.9L4 and Perkins 404F-22</i>	
18A	107552	HARNESS,GAUGE OPT.,S60 DEUTZ.....	1	28	88802	BATTERY CABLE,NEGATIVE,BLACK.....	1
		<i>Deutz models</i>		29	T106600	HARN,ANGLE,SNSR.CONN. CABLE.....	1
18B	T108415	HARNESS,ENGINE GAUGE.....	1	30	T108322	HARN, LS OP PRI.DUAL CAP.....	1
		<i>Perkins models</i>		31	T106741	HARN,LS,SAFETY,PRI,VELOCITY..	1
19A	139731	HARNESS, AC POWER TO PLAT JIB.....	1	32	94980	SENSOR,DUAL OUTPUT,ANGLE***.....	1
		S-65		33A	T107130	HARNESS,GBOX,DUAL CAP RELAY.....	1
19B	139732	HARNESS, AC POWER TO PLAT NJ.....	1			<i>models with Deutz D2011L03i, Deutz TD2011I04i, Deutz D2.9L4, Perkins 404D-22 and Ford MSG-425 EFI</i>	
		S-60		33B	824996	HARNESS ASSY,RELAY DC T4 PERK.....	1
20	T108321	HARN,LS SAFETY,PRI.DUAL CAP.....	1			<i>models with Perkins 404F-22</i>	
21	147654	HARN,LS CABLE,S60 DUAL CAP... S-60X, S-60XC and S-60 TraX	1	34	T108416	HARNESS,DRIVE/LIFT INTERLOCK.....	1
22A	139741	HARNESS, LOAD SENSE, GBOX...	1	35	T114627	HARNESS,12V WORK LIGHTS.....	1
--	119061	CONN PLUG 12 WAY ENDCAP DT GY		36A	T114625	CABLE,S60 12VDC WORK LIGHT.....	1
--	60432	CONN,PLUG 8 WAY,14-18GA				S-60	
22B	147255	HARNESS, JUMPER, LOAD SENSE.....	1				
23A	147646	HARN,GBOX & RELAY WIRES,DIESEL.....	1				
		<i>models with Deutz D2011L03i, Deutz TD2011I04i and Perkins 404D-22</i>					

313.1 Wire Harness Diagram
(continued)

Item	Part No.	Description	Qty.
36B	T114626	CABLE,S65 12VDC WORK LIGHT.....1 S-65	1
37	147396	HARNESS,GENERATOR POWER.....1	1
38	T106741	HARN,LS,SAFETY,PRI,VELOCITY..1	1
39	T114624	HARN,12V WORK LIGHT RELAY....1	1

401.1 Function Manifold (to SN 26514)



401.1 Function Manifold (to SN 26514)

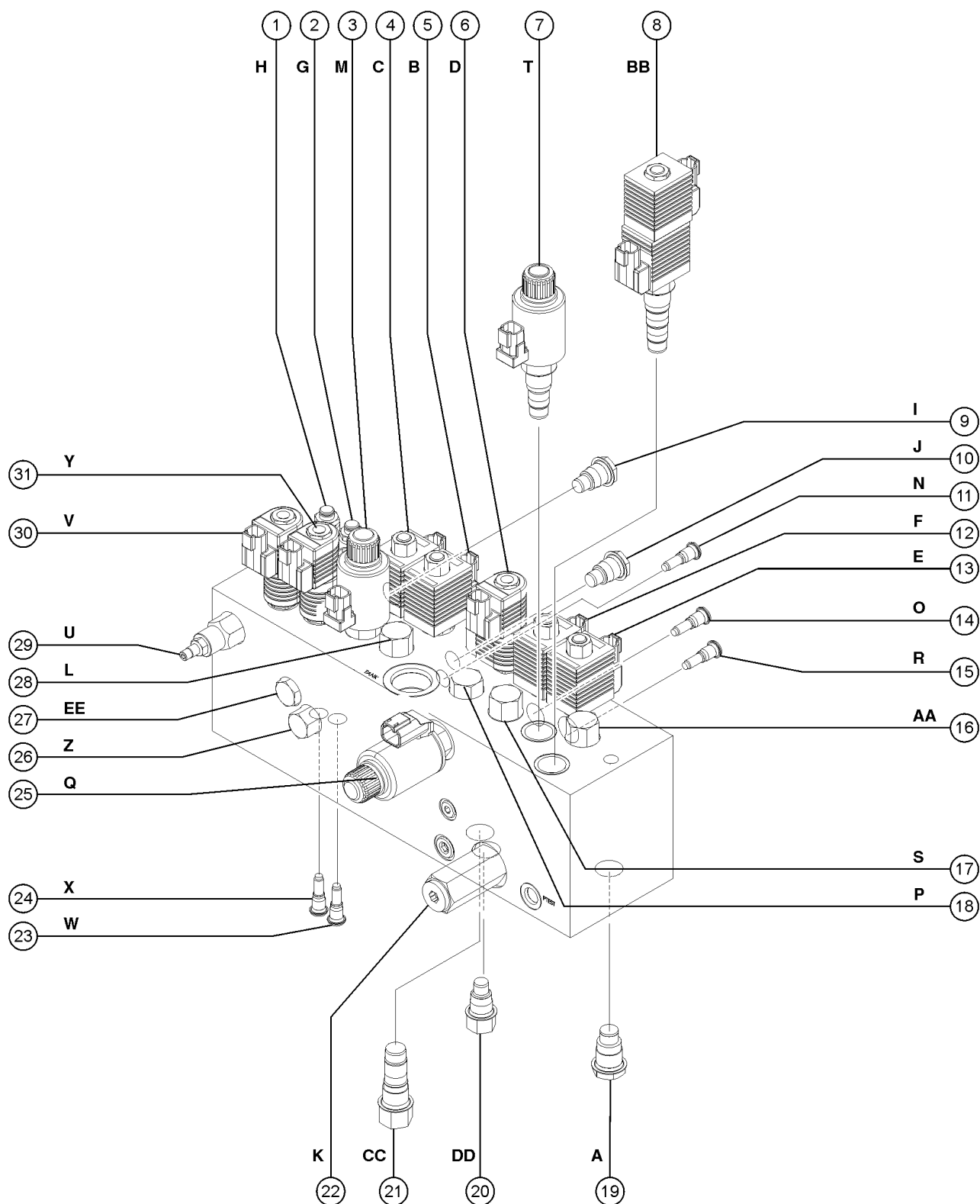
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	139963	MANIFOLD,FUNCTION		--	89861	COIL, 10V DC (D10, 20 WATT)	
--	94499	ACCUMULATOR,10CC,1000PSI,#6SAE (not shown)		9	62257	VALVE,CHECK, 30 PSI.....1 <i>Differential sensing circuit, platform rotate left and jib boom up (S-65, S-65 Trax)</i>	
1	62256	VALVE,CB 3:1 3500 PSI.....1 <i>Platform level down</i>		--	74902	SEAL KIT, VALVE	
--	110202	SEAL KIT, VALVE, #10		10	62257	VALVE,CHECK, 30 PSI.....1 <i>Differential sensing circuit, platform rotate right and jib boom down (S-65, S-65 Trax)</i>	
2	62256	VALVE,CB 3:1 3500 PSI.....1 <i>Platform level up</i>		--	74902	SEAL KIT, VALVE	
--	110202	SEAL KIT, VALVE, #10		11	27807	VALVE,CHECK***.....1 <i>Differential sensing circuit, boom extend/retract</i>	
3	107753	VALVE,PROPORTIONAL.....1 <i>Boom extend/retract</i>		--	110200	SEAL KIT, VALVE, #4	
--	45921	RETAINER-N.C.PROPOR.SOLENOID		12	89309	VALVE - SOLENOID 2POSITION 3WA.....1 <i>Boom down</i>	
--	58303	COIL,VALVE,PROPORTIONAL ***		--	45912	NUT,SOLENOID,2POS 3WAY	
--	89310	SEAL KIT, SOLENOID VALVE		--	62275	COIL,10V	
4	89309	VALVE - SOLENOID 2POSITION 3WA.....1 <i>Boom retract</i>		--	89310	SEAL KIT, SOLENOID VALVE	
--	45912	NUT,SOLENOID,2POS 3WAY		13	89309	VALVE - SOLENOID 2POSITION 3WA.....1 <i>Boom up/down circuit</i>	
--	62275	COIL,10V		--	45912	NUT,SOLENOID,2POS 3WAY	
--	89310	SEAL KIT, SOLENOID VALVE		--	62275	COIL,10V	
5	89309	VALVE - SOLENOID 2POSITION 3WA.....1 <i>Boom extend</i>		--	89310	SEAL KIT, SOLENOID VALVE	
--	45912	NUT,SOLENOID,2POS 3WAY		14	27807	VALVE,CHECK***.....1 <i>Differential sensing circuit, turntable rotate</i>	
--	62275	COIL,10V		--	110200	SEAL KIT, VALVE, #4	
--	89310	SEAL KIT, SOLENOID VALVE		15	27807	VALVE,CHECK***.....1 <i>Differential sensing circuit, boom up/down</i>	
6	89307	VALVE,SOLENOID 3POS 4WAY*....1 <i>Turntable rotate</i>		--	110200	SEAL KIT, VALVE, #4	
--	52943	NUT,SOLENOID VALVE		16	111705	VALVE,FLOW REGULATOR 3.5 GPM**.....1 <i>Steer left/right circuit</i>	
--	62273	COIL,GREEN W/ 2 PIN CONNECTOR*		--	110202	SEAL KIT, VALVE, #10	
--	72047	SEAL KIT, SOLENOID VALVE		17	94599	VALVE,DIFFERENTIAL SENSING,110.....1 <i>Boom up/down circuit</i>	
--	89311	SPACER, DUAL COIL SIZE #8		--	110197	SEAL KIT, VALVE, #10	
7	107753	VALVE,PROPORTIONAL <i>Boom up/down circuit</i>		18	27802	VALVE,DIFFERENTIAL SENSING***.....1 <i>Turntable rotate circuit</i>	
--	45921	RETAINER-N.C.PROPOR.SOLENOID					
--	58303	COIL,VALVE,PROPORTIONAL ***					
--	89310	SEAL KIT, SOLENOID VALVE					
8	62260	VALVE,SOLENOID 3 POS,4WAY***.....1 <i>Steer left/right</i>					
--	110196	SEAL KIT, VALVE, #10					
--	52943	NUT,SOLENOID VALVE					

401.1 Function Manifold (to SN 26514) (continued)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	110197	SEAL KIT, VALVE, #10		--	110194	SEAL KIT, VALVE, #10	
19	27836	VALVE,CHECK,5 PSI.....1 <i>Blocks flow from auxiliary pump to function pump</i>	1	30	89307	VALVE,SOLENOID 3POS 4WAY*....1 <i>Platform level up/down</i>	1
--	110194	SEAL KIT, VALVE, #10		--	52943	NUT,SOLENOID VALVE	
20	45489	VALVE,RELIEF 3000 PSI***.....1 <i>System relief</i>	1	--	62273	COIL,GREEN W/ 2 PIN CONNECTOR*	
--	110194	SEAL KIT, VALVE, #10		--	72047	SEAL KIT, SOLENOID VALVE	
21	32975	VALVE,FLOW REGULATOR,.1 GPM.....1 <i>Bleeds off differential sensing valves to tank</i>	1	--	89311	SPACER, DUAL COIL SIZE #8	
--	74902	SEAL KIT, VALVE		31	89307	VALVE,SOLENOID 3POS 4WAY*....1 <i>Platform rotate and jib boom up/down (S-65, S-65 TraX)</i>	1
22	27804	VALVE,DIFFERENTIAL SENSING***.....1 <i>Differential sensing circuit, meters flow to functions</i>	1	--	52943	NUT,SOLENOID VALVE	
--	110201	SEAL KIT, VALVE, #10		--	62273	COIL,GREEN W/ 2 PIN CONNECTOR*	
23	27807	VALVE,CHECK***.....1 <i>Differential sensing circuit, platform level up</i>	1	--	72047	SEAL KIT, SOLENOID VALVE	
--	110200	SEAL KIT, VALVE, #4		--	89311	SPACER, DUAL COIL SIZE #8	
24	27807	VALVE,CHECK***.....1 <i>Differential sensing circuit, platform level down</i>	1				
--	110200	SEAL KIT, VALVE, #4					
25	94598	VALVE,PROPORTIONAL***.....1 <i>Turntable rotate left/right</i>	1				
--	62274	COIL,12V					
--	62276	NUT,SOLENOID VALVE					
--	89736	SEAL KIT, PROPORTIONAL VALVE					
26	31100	VALVE,FLOW REGULATOR 0.6GPM.....1 <i>Platform rotate and jib boom (S-65, S-65 TraX)</i>	1				
--	74902	SEAL KIT, VALVE					
27	62257	VALVE,CHECK, 30 PSI.....1 <i>Platform rotate and jib boom circuit (S-65, S-65 TraX) (prevents hydraulic hoses from draining back to tank)</i>	1				
--	74902	SEAL KIT, VALVE					
28	94599	VALVE,DIFFERENTIAL SENSING,110.....1 <i>Boom extend/retract circuit</i>	1				
--	110197	SEAL KIT, VALVE, #10					
29	62258	VALVE,NEEDLE***.....1 <i>Platform level circuit</i>	1				

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401.2 Function Manifold (from SN 26515)



401.2 Function Manifold (from SN 26515)

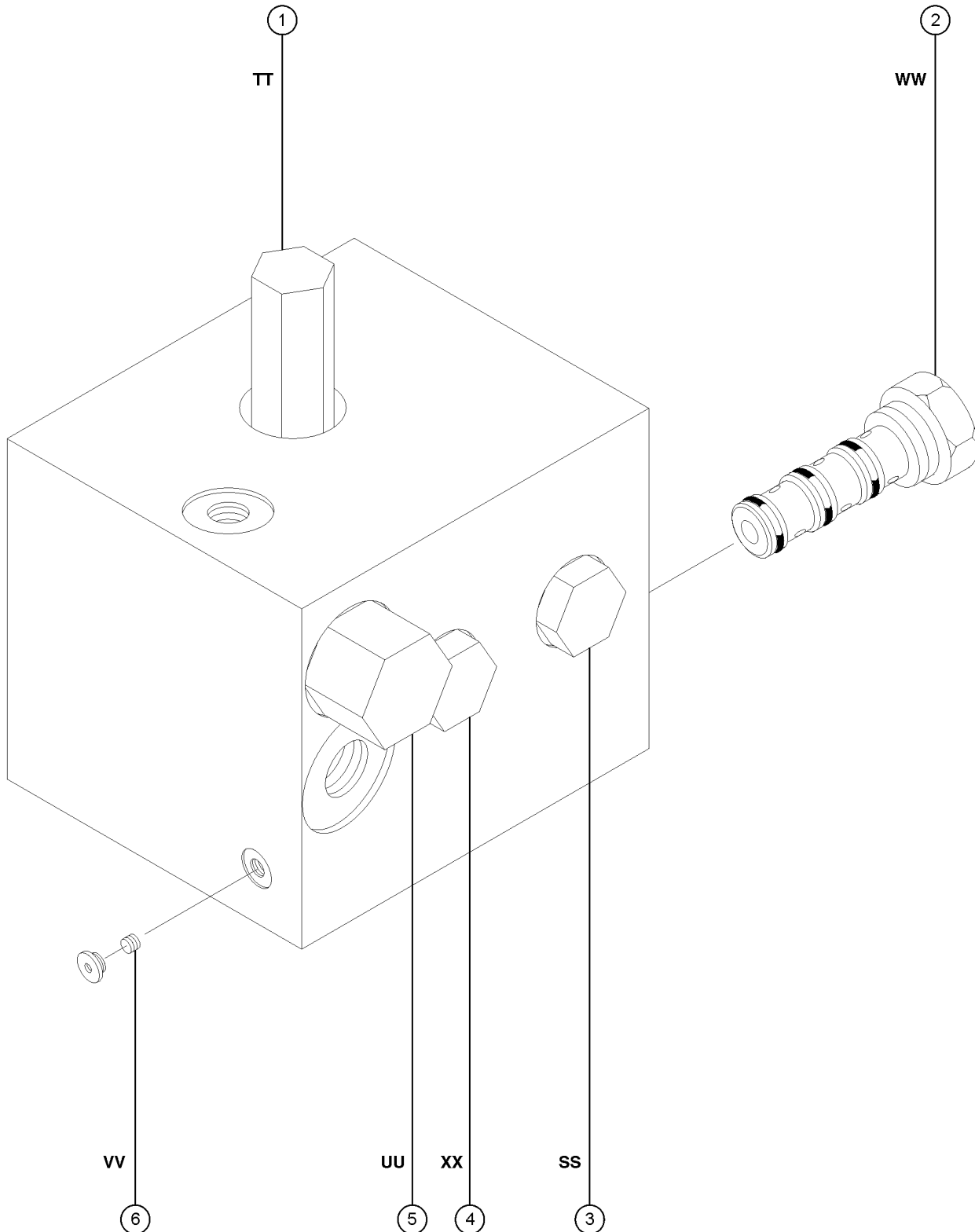
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	161141	MANIFOLD,FUNCTION		--	89861	COIL, 10V DC (D10, 20 WATT)	
--	94499	ACCUMULATOR,10CC,1000PSI,#6SAE (not shown)		9	62257	VALVE,CHECK, 30 PSI.....1 <i>Differential sensing circuit, platform rotate left and jib boom up (S-65, S-65 Trax)</i>	
1	62256	VALVE,CB 3:1 3500 PSI.....1 <i>Platform level down</i>		--	74902	SEAL KIT, VALVE	
--	110202	SEAL KIT, VALVE, #10		10	62257	VALVE,CHECK, 30 PSI.....1 <i>Differential sensing circuit, platform rotate right and jib boom down (S-65, S-65 Trax)</i>	
2	62256	VALVE,CB 3:1 3500 PSI.....1 <i>Platform level up</i>		--	74902	SEAL KIT, VALVE	
--	110202	SEAL KIT, VALVE, #10		11	27807	VALVE,CHECK***.....1 <i>Differential sensing circuit, boom extend/retract</i>	
3	107753	VALVE,PROPORTIONAL.....1 <i>Boom extend/retract</i>		--	110200	SEAL KIT, VALVE, #4	
--	45921	RETAINER-N.C.PROPOR.SOLENOID		12	89309	VALVE - SOLENOID 2POSITION 3WA.....1 <i>Boom down</i>	
--	58303	COIL,VALVE,PROPORTIONAL ***		--	45912	NUT,SOLENOID,2POS 3WAY	
--	89310	SEAL KIT, SOLENOID VALVE		--	62275	COIL,10V	
4	89309	VALVE - SOLENOID 2POSITION 3WA.....1 <i>Boom retract</i>		--	89310	SEAL KIT, SOLENOID VALVE	
--	45912	NUT,SOLENOID,2POS 3WAY		13	89309	VALVE - SOLENOID 2POSITION 3WA.....1 <i>Boom up/down circuit</i>	
--	62275	COIL,10V		--	45912	NUT,SOLENOID,2POS 3WAY	
--	89310	SEAL KIT, SOLENOID VALVE		--	62275	COIL,10V	
5	89309	VALVE - SOLENOID 2POSITION 3WA.....1 <i>Boom extend</i>		--	89310	SEAL KIT, SOLENOID VALVE	
--	45912	NUT,SOLENOID,2POS 3WAY		14	27807	VALVE,CHECK***.....1 <i>Differential sensing circuit, turntable rotate</i>	
--	62275	COIL,10V		--	110200	SEAL KIT, VALVE, #4	
--	89310	SEAL KIT, SOLENOID VALVE		15	27807	VALVE,CHECK***.....1 <i>Differential sensing circuit, boom up/down</i>	
6	89307	VALVE,SOLENOID 3POS 4WAY*....1 <i>Turntable rotate</i>		--	110200	SEAL KIT, VALVE, #4	
--	52943	NUT,SOLENOID VALVE		16	111705	VALVE,FLOW REGULATOR 3.5 GPM**.....1 <i>Steer left/right circuit</i>	
--	62273	COIL,GREEN W/ 2 PIN CONNECTOR*		--	110202	SEAL KIT, VALVE, #10	
--	72047	SEAL KIT, SOLENOID VALVE		17	94599	VALVE,DIFFERENTIAL SENSING,110.....1 <i>Boom up/down circuit</i>	
--	89311	SPACER, DUAL COIL SIZE #8		--	110197	SEAL KIT, VALVE, #10	
7	107753	VALVE,PROPORTIONAL <i>Boom up/down circuit</i>		18	27802	VALVE,DIFFERENTIAL SENSING***.....1 <i>Turntable rotate circuit</i>	
--	45921	RETAINER-N.C.PROPOR.SOLENOID					
--	58303	COIL,VALVE,PROPORTIONAL ***					
--	89310	SEAL KIT, SOLENOID VALVE					
8	62260	VALVE,SOLENOID 3 POS,4WAY***.....1 <i>Steer left/right</i>					
--	110196	SEAL KIT, VALVE, #10					
--	52943	NUT,SOLENOID VALVE					

401.2 Function Manifold (from SN 26515) (continued)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	110197	SEAL KIT, VALVE, #10		--	110194	SEAL KIT, VALVE, #10	
19	27836	VALVE,CHECK,5 PSI.....1 <i>Blocks flow from auxiliary pump to function pump</i>	1	30	89307	VALVE,SOLENOID 3POS 4WAY*....1 <i>Platform level up/down</i>	1
--	110194	SEAL KIT, VALVE, #10		--	52943	NUT,SOLENOID VALVE	
20	32975	VALVE,FLOW REGULATOR,.1 GPM.....1 <i>Bleeds off differential sensing valves to tank</i>	1	--	62273	COIL,GREEN W/ 2 PIN CONNECTOR*	
--	74902	SEAL KIT, VALVE		--	72047	SEAL KIT, SOLENOID VALVE	
21	27804	VALVE,DIFFERENTIAL SENSING***.....1 <i>Differential sensing circuit, meters flow to functions</i>	1	--	89311	SPACER, DUAL COIL SIZE #8	
--	110201	SEAL KIT, VALVE, #10		31	89307	VALVE,SOLENOID 3POS 4WAY*....1 <i>Platform rotate and jib boom up/down (S-65, S-65 TraX)</i>	1
22	45489	VALVE,RELIEF 3000 PSI***.....1 <i>System relief</i>	1	--	52943	NUT,SOLENOID VALVE	
--	110194	SEAL KIT, VALVE, #10		--	62273	COIL,GREEN W/ 2 PIN CONNECTOR*	
23	27807	VALVE,CHECK***.....1 <i>Differential sensing circuit, platform level up</i>	1	--	72047	SEAL KIT, SOLENOID VALVE	
--	110200	SEAL KIT, VALVE, #4		--	89311	SPACER, DUAL COIL SIZE #8	
24	27807	VALVE,CHECK***.....1 <i>Differential sensing circuit, platform level down</i>	1				
--	110200	SEAL KIT, VALVE, #4					
25	102528	VALVE,PROPORTIONAL.....1 <i>Turntable rotate left/right</i>	1				
--	89312	SEAL KIT, SOLENOID VALVE					
--	89737	COIL,PROPORTIONAL VALVE***					
--	89738	NUT, PROPORTIONAL VALVE					
26	31100	VALVE,FLOW REGULATOR 0.6GPM.....1 <i>Platform rotate and jib boom (S-65, S-65 TraX)</i>	1				
--	74902	SEAL KIT, VALVE					
27	62257	VALVE,CHECK, 30 PSI.....1 <i>Platform rotate and jib boom circuit (S-65, S-65 TraX) (prevents hydraulic hoses from draining back to tank)</i>	1				
--	74902	SEAL KIT, VALVE					
28	94599	VALVE,DIFFERENTIAL SENSING,110.....1 <i>Boom extend/retract circuit</i>	1				
--	110197	SEAL KIT, VALVE, #10					
29	62258	VALVE,NEEDLE***.....1 <i>Platform level circuit</i>	1				

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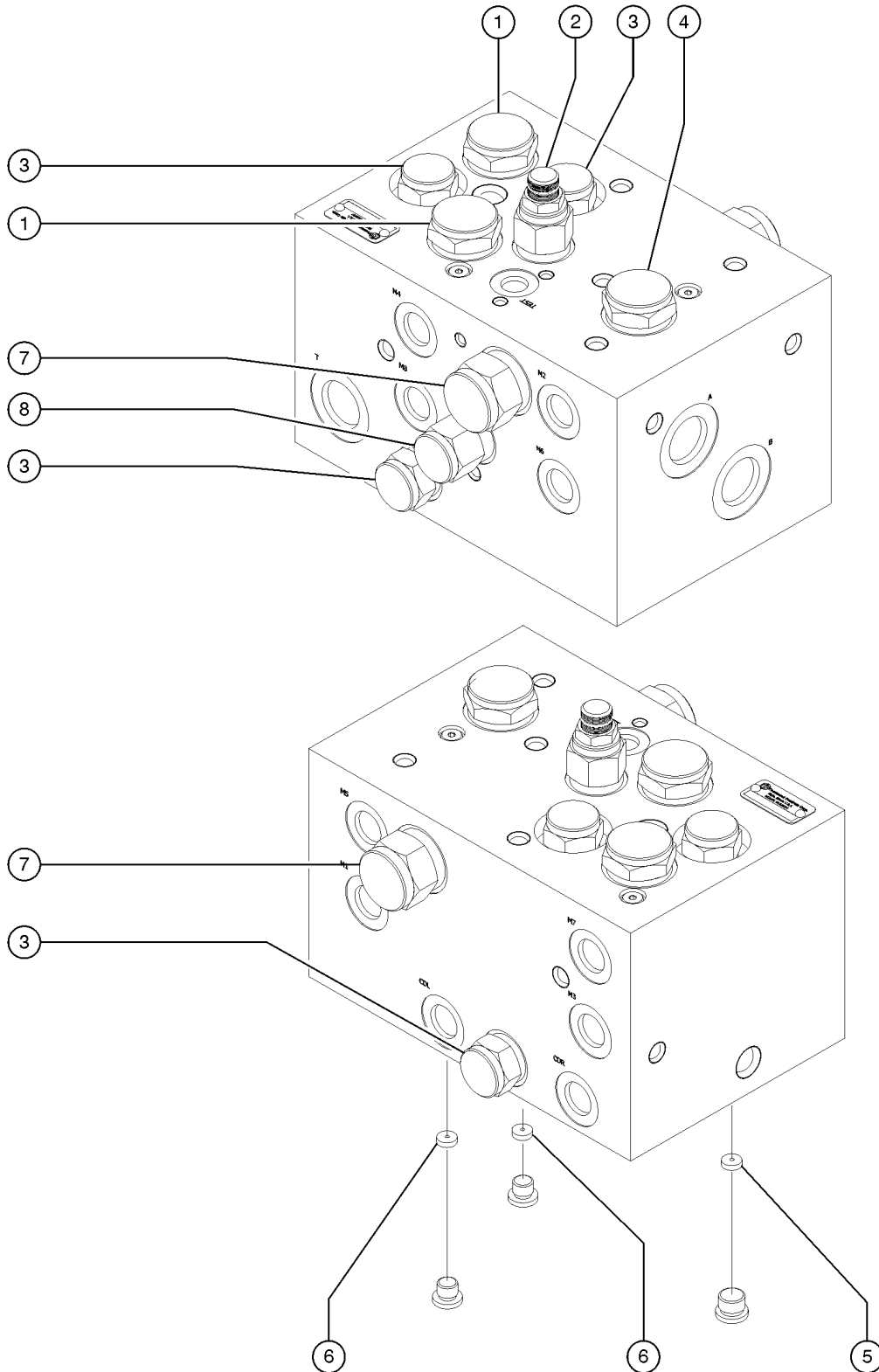
402.1 Traction Manifold, 2WD



402.1 Traction Manifold, 2WD

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

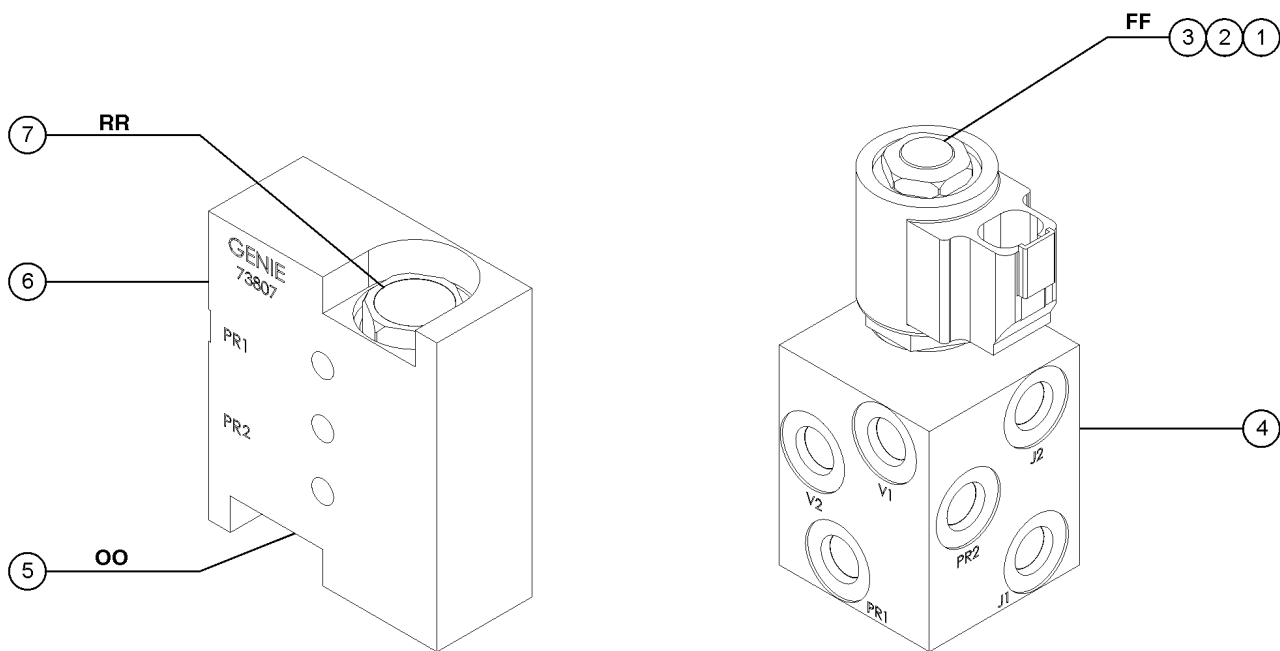
403.1 Traction Manifold, 4WD



403.1 Traction Manifold, 4WD

Item	Part No.	Description	Qty.
--	139712	MANIFOLD, TRACTION, 4WD*** (replaced 88784 at SN 21232)	
1	139717	VALVE, FLOW DIVIDE/COMB, 24GPM.....	2
--	139512	SEAL KIT, VALVE	
2	139718	VALVE, RELIEF, 280PSI.....	1
--	139528	SEAL KIT, VALVE	
3	139527	VALVE, CHECK, 5PSI.....	3
4	139508	VALVE, FLOW DIVIDE/COMBINE 1:1.....	1
5	139719	ORFICE, 0.040"..... (equalizes pressure on both sides of flow divider/combiner valve 3)	1
6	139719	ORFICE, 0.040"..... (equalizes pressure on both sides of flow divider/combiner valve 1)	1
7	139716	VALVE, CHECK.....	2
--	139727	SEAL KIT, VALVE	
8	139715	VALVE, SHUTTLE, FIXED.....	1
--	139726	SEAL KIT, VALVE	

404.1 Platform Rotate and Jib Rotate Manifold



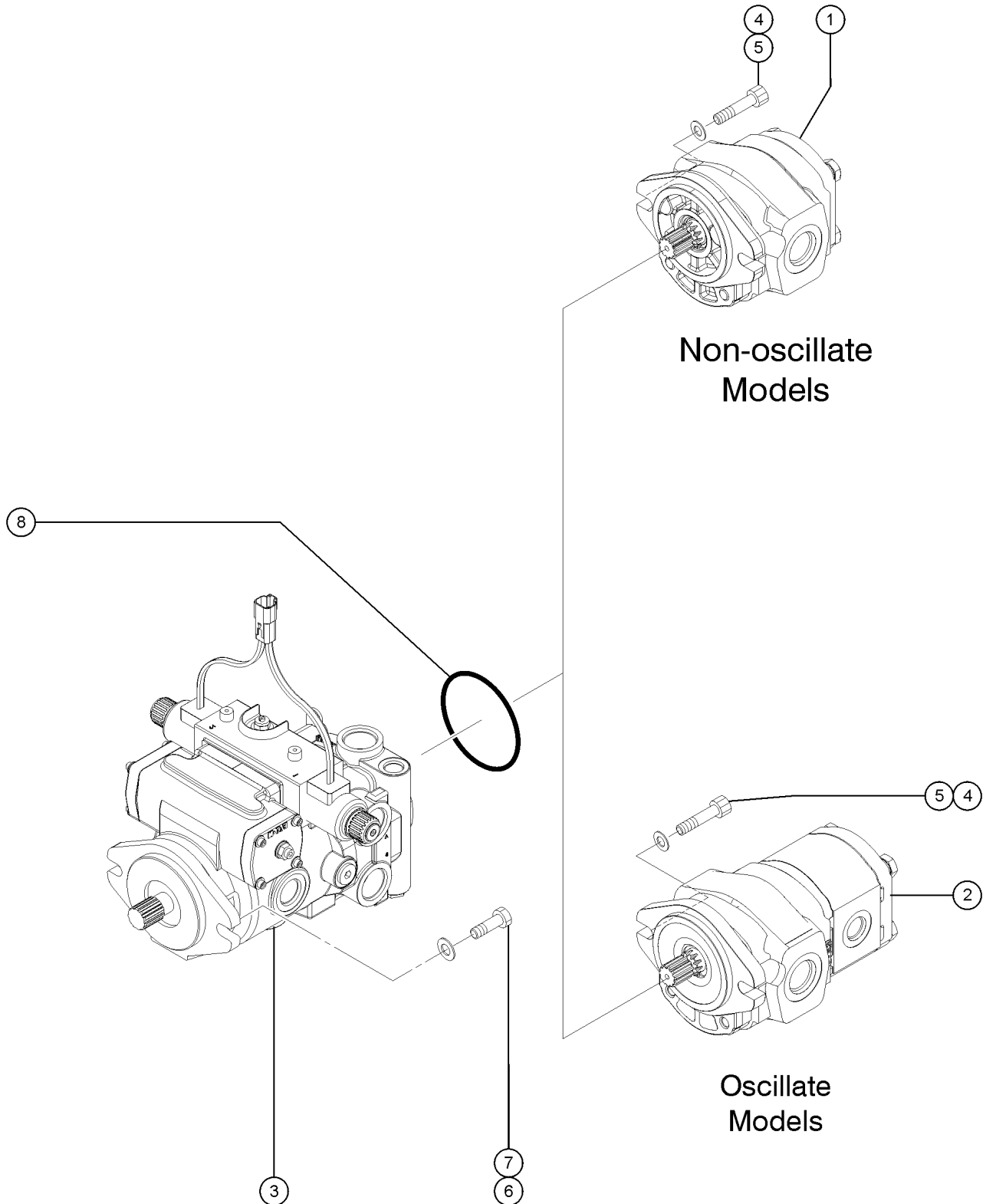
Platform Rotate Manifold

Jib Select Manifold

404.1 Platform Rotate and Jib Rotate Manifold

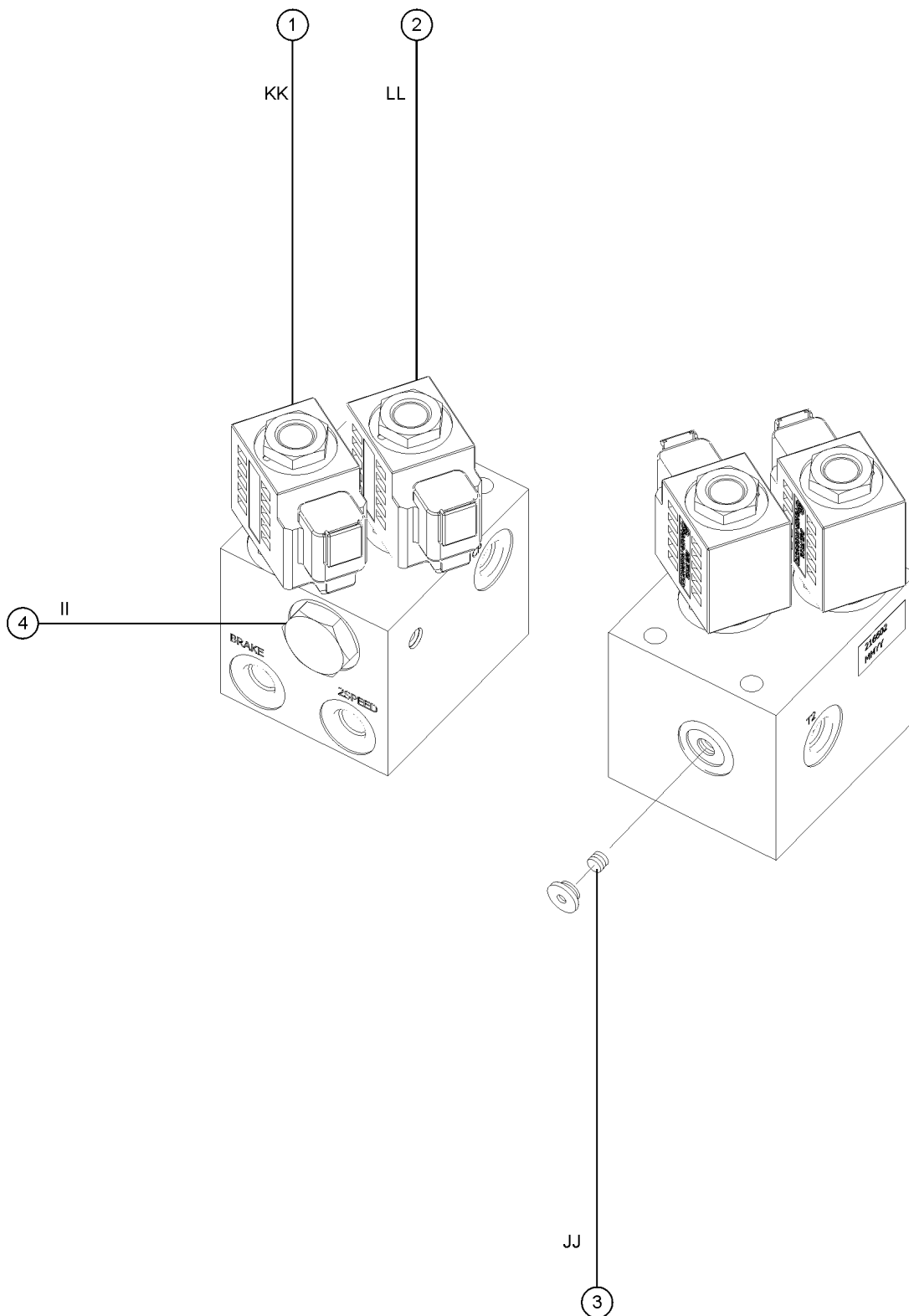
Item	Part No.	Description	Qty.
1	44174	NUT-COIL SHORT.....	1
2	89862	VALVE-SOLENOID,2POS 3WAY,JIB**	
--	89864	SEAL KIT,SOLENOID VALVE, SV07	
3	89863	COIL,10V DC,DEUTCH W/DIODE***	
--	104759	COIL,12VDC #8 DTSCH IP69 ECOIL	
4	88786	MANIFOLD,JIB SELECT W/QD PLUG*	
--	128419	SEAL KIT	
5	62506	VALVE - COUNTERBALANCE**	
--	43018	SEAL KIT (39345)	
6	73807	MANIFOLD,ROTATOR,CB***	
--	62507	O-RING, ROTATOR MANIFOLD	
7	62506	VALVE - COUNTERBALANCE**	
--	43018	SEAL KIT (39345)	

405.1 Pumps



Item	Part No.	Description	Qty.
1	139799	PUMP,LIFT,1 SECTION.....1	
--	147550	KIT, SEAL, PUMP, 1 SECTION	
2	139801	PUMP,LIFT,2 SECTION***.....1	
--	147549	KIT, SEAL, PUMP, 2 SECTION	
3	77788	PUMP,PISTON,49CC***.....1	
--	101294	KIT,CHARGE PUMP	
--	106835	CONTROLLER W/O COILS (77788)	
--	106836	O-RING,STEM,EATON	
--	106837	NUT,STEM,EATON***	
--	107813	SPACER,EATON PUMP SHAFT SEAL** <i>check pump date code, for pumps after 031505</i>	
--	107814	SEAL,SHAFT,EATON PUMP***	
--	107815	SNAP RING,PUMP SHAFT SEAL***	
--	107842	KIT,PUMP SHAFT SEAL W/INST*** <i>includes PNs 107812, 107813, 107814, 107815</i>	
--	128423	KIT,CHARGE PUMP HOUSING	
--	43683	O-RING,2-042 N674-70***	
--	58431	SEAL KIT,PUMP SHAFT (EATON)*** <i>check pump date code, if after 031505, must also order 107813 qty 1</i>	
--	82431	HOSE ASM-JCAF310-06-41	
--	88957	COIL,DUAL,12V DEUT,49CC PUMP**	
4	33988	SCREW,SHC,3/8-16 X 1	
5	5397	WASHER,FLAT,USS,5/16",Y	
6	8177	SCREW,HHC,1/2-13 X 1.5	
7	13066	WASHER,FLAT,.5 HARDENED	
8	43683	O-RING,2-042 N674-70***.....1	

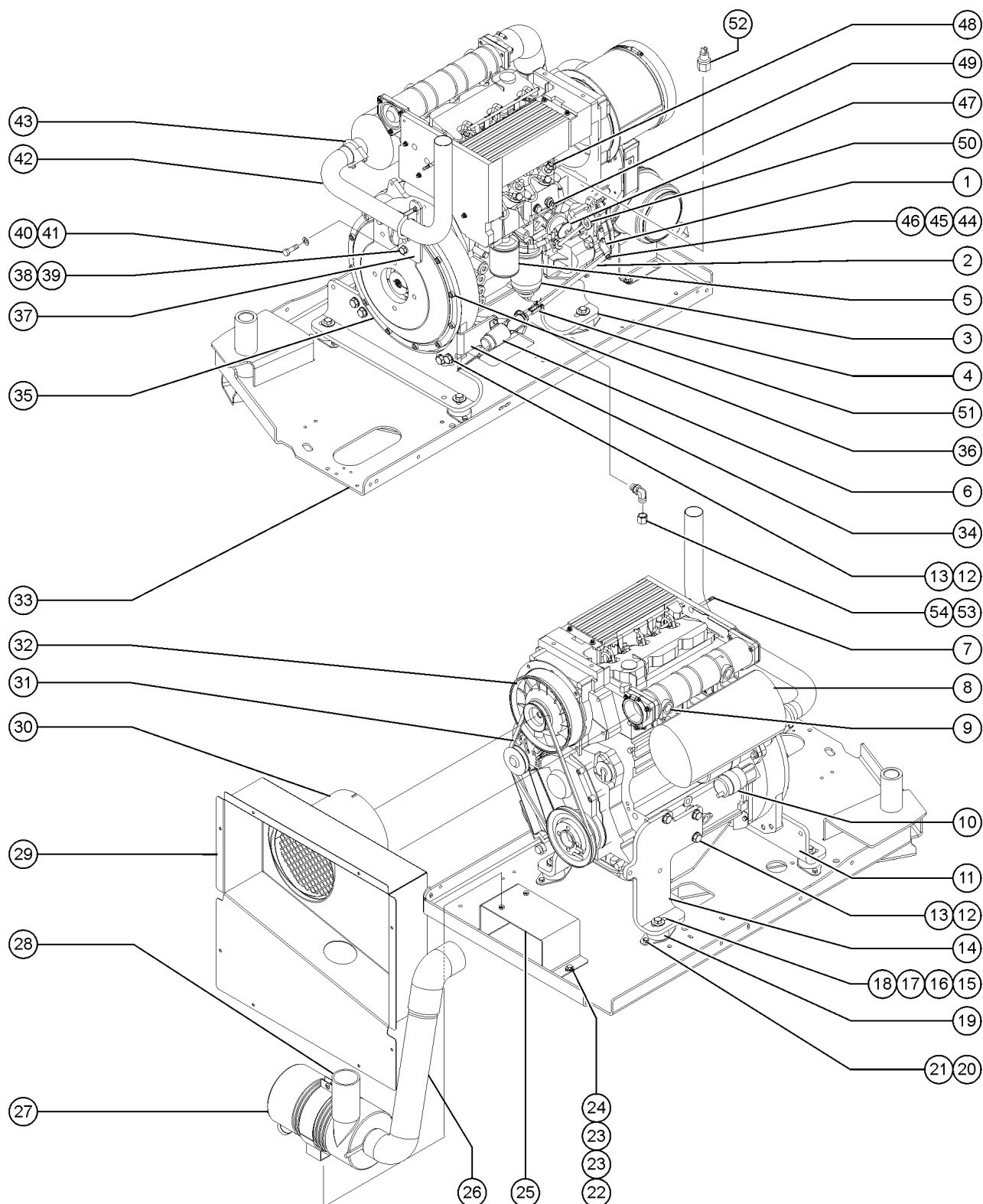
406.1 Brake and 2 Speed Manifold



406.1 Brake and 2 Speed Manifold

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

501.1 Deutz D2011L03i



501.1 Deutz D2011L03i

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>		9	31408	GLOW PLUG,L1011.....	1
--	139622	HEAT SHIELD,DEUTZ STARTER		10	139709	STARTER, 12V.....	1
--	70453	ENGINE KIT,DEUTZ D2011L03i		--	139621	KIT, HEAT GUARD, DEUTZ STARTER (includes sheild 139622 and bolt 139623)	
--	T114678	SHUTDOWN SOLENOID,12V, DEUTZ.....	1	--	139622	HEAT SHIELD,DEUTZ STARTER	
		(replaced 32752) (must order cable assembly, 58256, if replacing 32752) (does not include o-ring)		--	139623	BOLT, GUARD, DEUTZ STARTER	
--	58256	SOLENOID CABLE ASSY***		11	70459P	FORMING,REAR ENGINE MOUNT PNT*.....	1
--	72255	CONNECTOR, DEUTZ FUEL SHUTOFF* (does not include diode, 45782)		12	22558	SCREW,HHC,M14 X 40MM,GR 8.8	
--	45782	DIODE,6 AMP,200 PIV,BULK		13	49411	WASHER,FLAT,M14	
1	50787-S	LEVER, GOVERNOR ACTUATOR.....	1	14	70461P	FORMING,ENGINE MOUNT,FL PAINT*.....	1
2	94485	THROTTLE LINKAGE,DIESEL ***.....	1	15	10598	SCREW,HHC,1/2-13 X 3	
3	29560	FILTER,FUEL/WTR SEP, DTZ 1008.....	1	16	6095	WASHER,FLAT,USS,1/2",Y	
		<i>Genie Genuine Part. See PN 1254826 for compatible aftermarket replacement.</i>		17	24040	WASHER,1/2 PLATE(1/2X2.25X3/16	
--	1254826	FUEL FILTER W/SEP,DEUTZ,1008.....	1	18	6198	NUT,NYLOCK,1/2-13	
		<i>Genie Aftermarket Part. Filter for Deutz F3L 1011F Engine.</i>		19	70452	ISOLATOR,ENGINE VIBRATION***.....	4
--	58566	FILTER HEAD (29560)		20	6175	SCREW,HHC,3/8-16 X 1	
4	70460P	FORMING,ENGINE MOUNT,FR PAINT*.....	1	21	6097	WASHER,FLAT,USS,3/8",Y	
5	49924	FILTER,OIL,DEUTZ F4L1011F.....	1	22	13002	SCREW,HHC,5/16-18 X 1 GR5	
		<i>Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.</i>		23	5397	WASHER,FLAT,USS,5/16",Y	
--	1255653	FILTER,OIL,DEUTZ,REPLACEMENT.1 <i>Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.</i>	1	24	6782	NUT,NYLOCK,5/16-18	
6	77402	SOLENOID,THROTTLE ACTUATOR DSL.....	1	25	70351P	FORMING,AIR CLEANER MOUNT PNTD.....	1
7	147525	FITTING,BARBED,STRT,FUEL LINE.....	1	26	70375	HOSE,AIR CLEANER.....	1
--	147526	FITTING,BARBED,TEE,FUEL LINE (not shown)		27	63463	AIR CLEANER,NELSON***.....	1
--	30490	HOSE,1/4 FUEL LINE,SAE 30R7.....	127-inches	--	53952	BRKT,AIR CLEANER ORIENTATION**	
8A	32695	MUFFLER,DEUTZ.....	1	--	62420	FILTER,AIR***	
8B	119117	MUFFLER,CAT/SPARK,DEUTZ (Option - spark arressst)		28	101006	TUBE,AIR CLEANER INLET.....	1
				--	30971	CLAMP,HOSE,3.00".....	2
				29	70494P	FORMING,DEUTZ AIR INTAKE BAF P.....	1
				30	101140P-S	AIR INTAKE TUBE ASSY.....	1
				--	31523	CLAMP,HOSE,8.50 DIA***	
				--	33239	SHEET,RUBBER,AIR INTAKE	
				31	32698	BELT,V, DEUTZ DIESEL ENGINE....	1
				32	35586	ALTERNATOR, DEUTZ F3L10/F4L10*.....	1

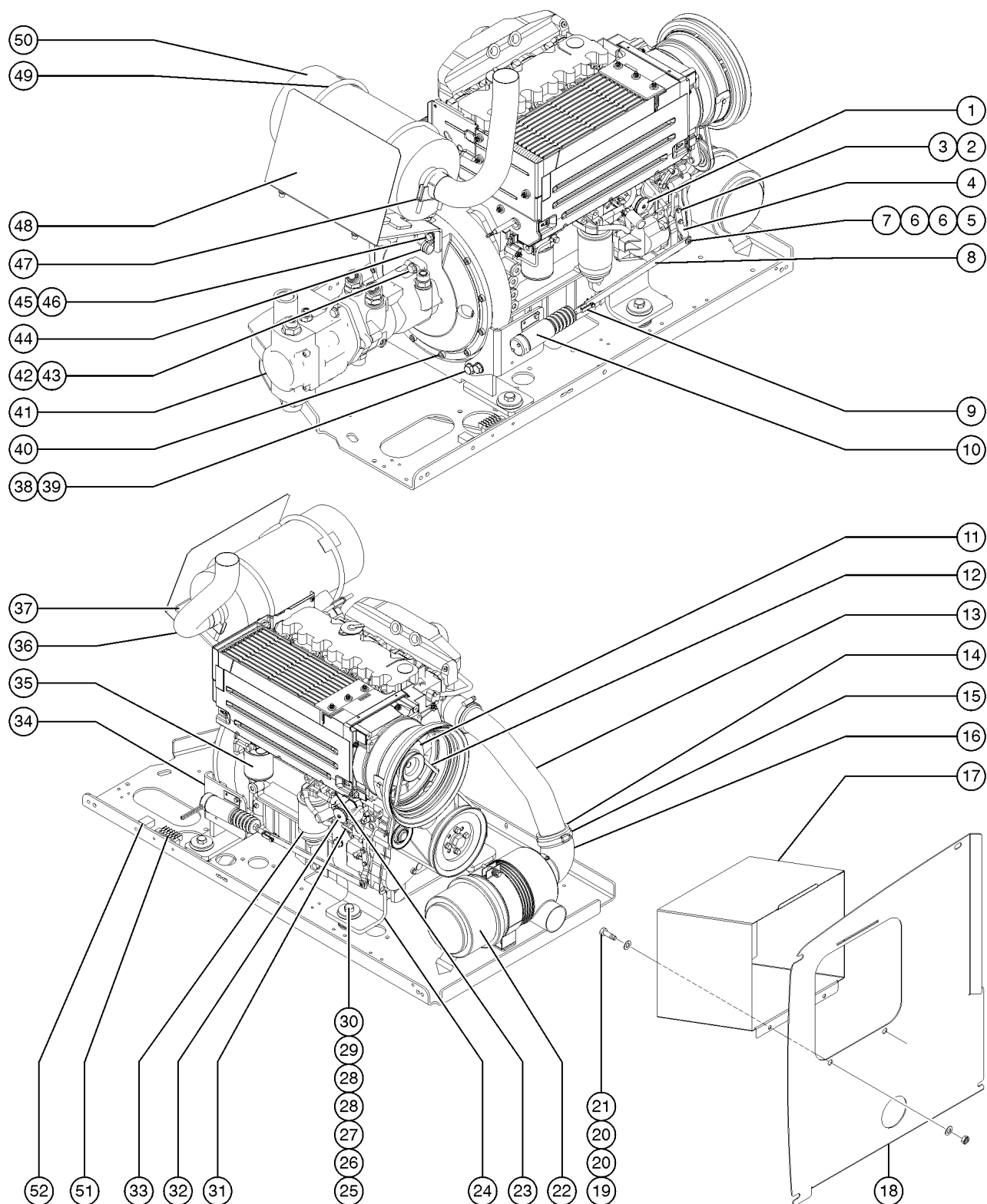
501.1 Deutz D2011L03i

(continued)

Item	Part No.	Description	Qty.
33	101540	ENGINE TRAY ASSY W/BEARINGS.....	1
--	35675	BEARING,FL,1.25IDX1.5ODX1.25L.1	
34A	101129P	BRACKET,SOLENOID MOUNT PAINT.....	1
34B	77245P	BRACKET,SOLEN.MOUNT BRACE,PNTD..... (not shown)	1
35	70381	COVER,FLYWHEEL CASTING.....	1
--	128023	KIT,FBA STYLE COUPLER,SAE8	
36	44064	SCREW,HHC,M10 X 30MM,	
37	70472P	FORMING,SOLENOID MOUNT PAINT.....	1
38	10597	SCREW,HHC,1/2-13 X 1.25 GR5	
39	6033	WASHER,LOCK,0.5"	
40	85053	SCREW,HHC,M10 X 1.5 X70,GR 8.8.....	2
41	22699	WASHER,FLAT,M10,ZINC PLTD.	
42	70499	EXHAUST PIPE,DEUTZ.....	1
43	70385	CLAMP,EXHAUST,2.00 PLATED.....	2
44	6584	SCREW,SHS,10-24 X .625	
45	85054	WASHER,FLAT,M10	
46	25625	NUT,HEX,10-24	
47	102497	PUMP,FUEL F3L 2011F DEUTZ.....	1
--	119344	KIT,PRIMER BULB	
--	27089	HOSE,5/16 FUEL,SAE 30R7.....	116-inches
48	89792	INJECTOR, FUEL(DEUTZ F3L2011F).....	2
49	139666	KIT,OP SWITCH,DEUTZ (oil pressure kit for models with ALC-500 control system. includes item 139624 and instructions)	
--	139624	SWITCH, OIL PRESSURE 1.5 BAR.....	1
50	147243	DIPSTICK, OIL, D2011.....	1
51	21130	CLEVIS YOKE-1/4-28,PLTD W/PIN.....	1
52	111445	SENDING UNIT,OIL TEMP SWCH,DTZ.....	1
53	54428	FITTING,HYDRAULIC,90DEG,O-RING.1	
54	69775	CAP,520112-8.....	1

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502.1 Deutz TD2011L04i, View 1



502.1 Deutz TD2011L04i, View 1

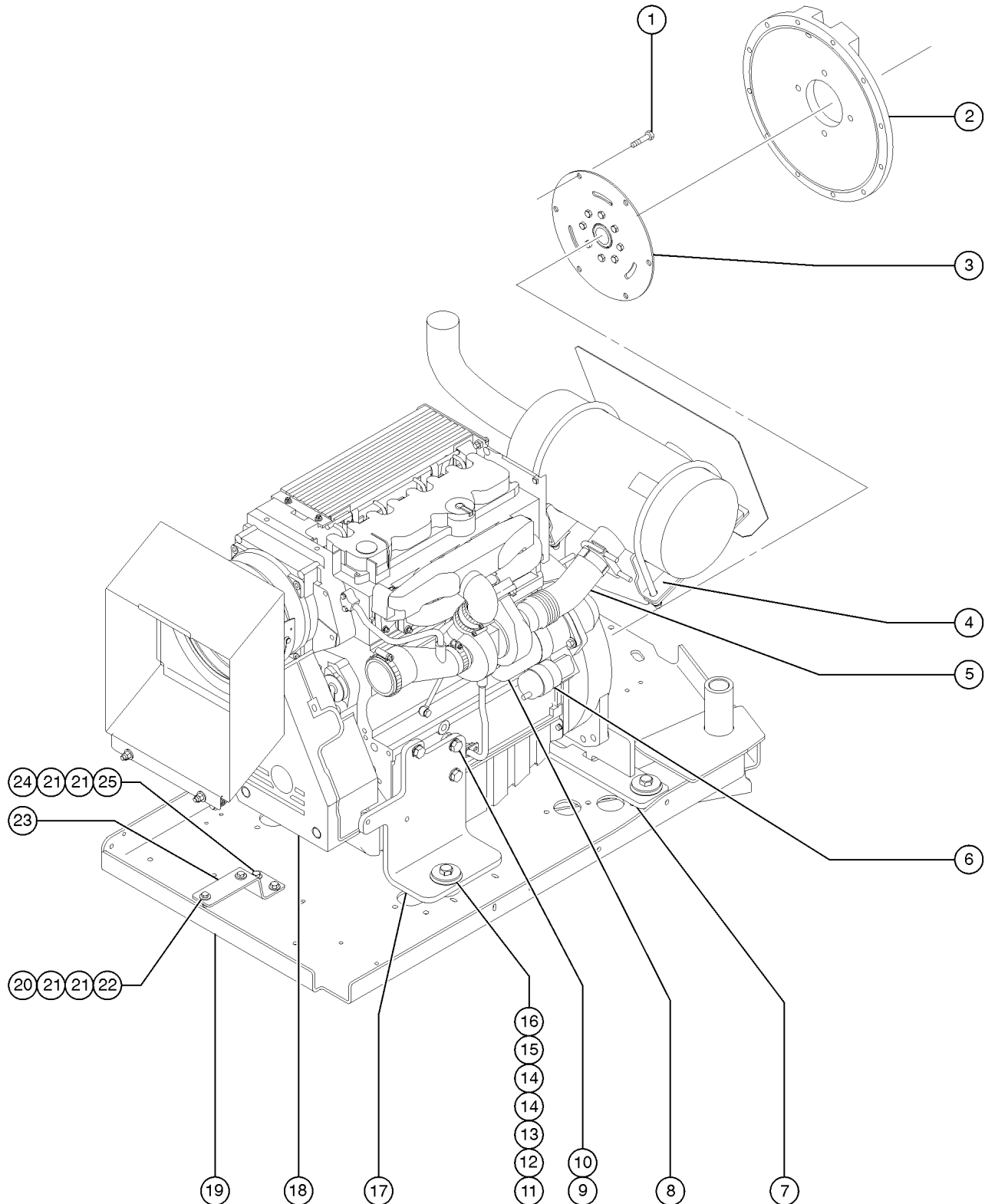
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>		--	81468	MOUNTING BAND,AIR CLEANER	
--	121340	ENGINE KIT, DEUTZ TD2011L04i		23	111445	SENDING UNIT,OIL TEMP SWCH,DTZ.....1	
--	T114678	SHUTDOWN SOLENOID,12V, DEUTZ.....1 (does not include o-ring)		24	70455	FORMING,ENGINE MOUNT	
--	58256	SOLENOID CABLE ASSY***		25	13003	SCREW,HHC,5/8-11 X 3.5 GRD.8	
--	72255	CONNECTOR, DEUTZ FUEL SHUTOFF* (does not include diode, 45782)		26	33418	WASHER,FLAT,.625 X 2.25 X.15	
--	45782	DIODE,6 AMP,200 PIV,BULK		27	102045	ISOLATOR,ENGINE VIBRATION	
1	111668	PUMP,FUEL 2011 DEUTZ ***.....1		28	18596	WASHER,FLAT,1.56 X 2.5 X .061	
--	111402	O-RING, FUEL LIFT PUMP		29	13064	WASHER,FLAT,.625 HARDENED	
--	27089	HOSE,5/16 FUEL,SAE 30R7		30	6024	NUT,NYLOCK,5/8-11	
--	30490	HOSE,1/4 FUEL LINE,SAE 30R7		31	52352	DIPSTICK-F3L1011F (DEUTZ).....1	
2	22578	SCREW,HHC,M6 X 20MM,GR8.8		32	58299	SENDING UNIT,OIL PRESS.,DEUTZ*.....1	
3	49407	WASHER,LOCK,M6		33	29560	FILTER,FUEL/WTR SEP, DTZ 1008.....1 <i>Genie Genuine Part. See PN 1254826 for compatible aftermarket replacement.</i>	
4	50787	LEVER,GOVERNOR ACTUATOR**.....1		--	1254826	FUEL FILTER W/SEP,DEUTZ,1008.....1 <i>Genie Aftermarket Part. Filter for Deutz F3L 1011F Engine.</i>	
5	6584	SCREW,SHS,10-24 X .625.....1		34	139321	FORMING, SOLENOID MOUNT***.....1	
6	6638	WASHER,FLAT,USS,1/4"Y.....2		35	49924	FILTER,OIL,DEUTZ F4L1011F.....1 <i>Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.</i>	
7	5365	NUT,NYLOCK,10-24.....1		--	1255653	FILTER,OIL,DEUTZ,REPLACEMENT.1 <i>Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.</i>	
8	139322	THROTTLE LINKAGE, DSL.....1		36	70465	TAILPIPE,DEUTZ BF4L2011.....1	
9	21130	CLEVIS YOKE-1/4-28,PLTD W/PIN.....1 <i>includes clevis pin and cotter pin</i>		37	70448	FORMING,MUFFLER MOUNT***.....1	
10	77402	SOLENOID,THROTTLE ACTUATOR DSL.....1		38	22558	SCREW,HHC,M14 X 40MM,GR 8.8	
11	58249	ALTERNATOR, DEUTZ,BF4L2011***.....1		39	49411	WASHER,FLAT,M14	
12	58630	V-BELT, DEUTZ TD2011LOAI.....1		40	61110	SCREW,SHC,M10X1.5X30 GR 12.9	
13	102227	TUBE,AIR INTAKE.....1		41		Ref: Pumps <i>refer to section 405.1</i>	
14	88064	REDUCER,3" TO 2.75".....1		42	8177	SCREW,HHC,1/2-13 X 1.5	
15	30489	CLAMP,HOSE,3.50.....4		43	13066	WASHER,FLAT,5 HARDENED	
16	139455	ELBOW,AIR INTAKE,RUBBER		44	60838	CLAMP,1.00,#16 X 7/16,RUB CUSH.....1	
17	128896	WELDMENT, AIR INTAKE BOX.....1		45	85053	SCREW,HHC,M10 X 1.5 X70,GR 8.8	
18	110183	BAFFLE,AIR INTAKE S60.....1		46	22699	WASHER,FLAT,M10,ZINC PLTD.	
19	6175	SCREW,HHC,3/8-16 X 1					
20	5397	WASHER,FLAT,USS,5/16",Y					
21	4828	NUT,NYLOCK,3/8-16					
22	81467	AIR CLEANER,NELSON.....1					
--	62425	FILTER,AIR CLEANER, SUPERBOOM					

502.1 Deutz TD2011L04i, View 1 (continued)

Item	Part No.	Description	Qty.
47	71911	CLAMP,MUFFLER, 2.50 INCH.....	2
48	102237	FORMING,HEAT SHIELD,MUFFLER***	1
49	70449	U-BOLT,1/2-13 X 8.5.....	2
50A	70444	MUFFLER,2.5"INLET/OUTLET.....	1
50B	119117	MUFFLER,CAT/SPARK,DEUTZ <i>spark arrest option</i>	
51	89997	RELAY MODULE(89996,89998).....	1
52	128829	CIRCUIT BRKR 15A TYPE 2 METAL.....	1

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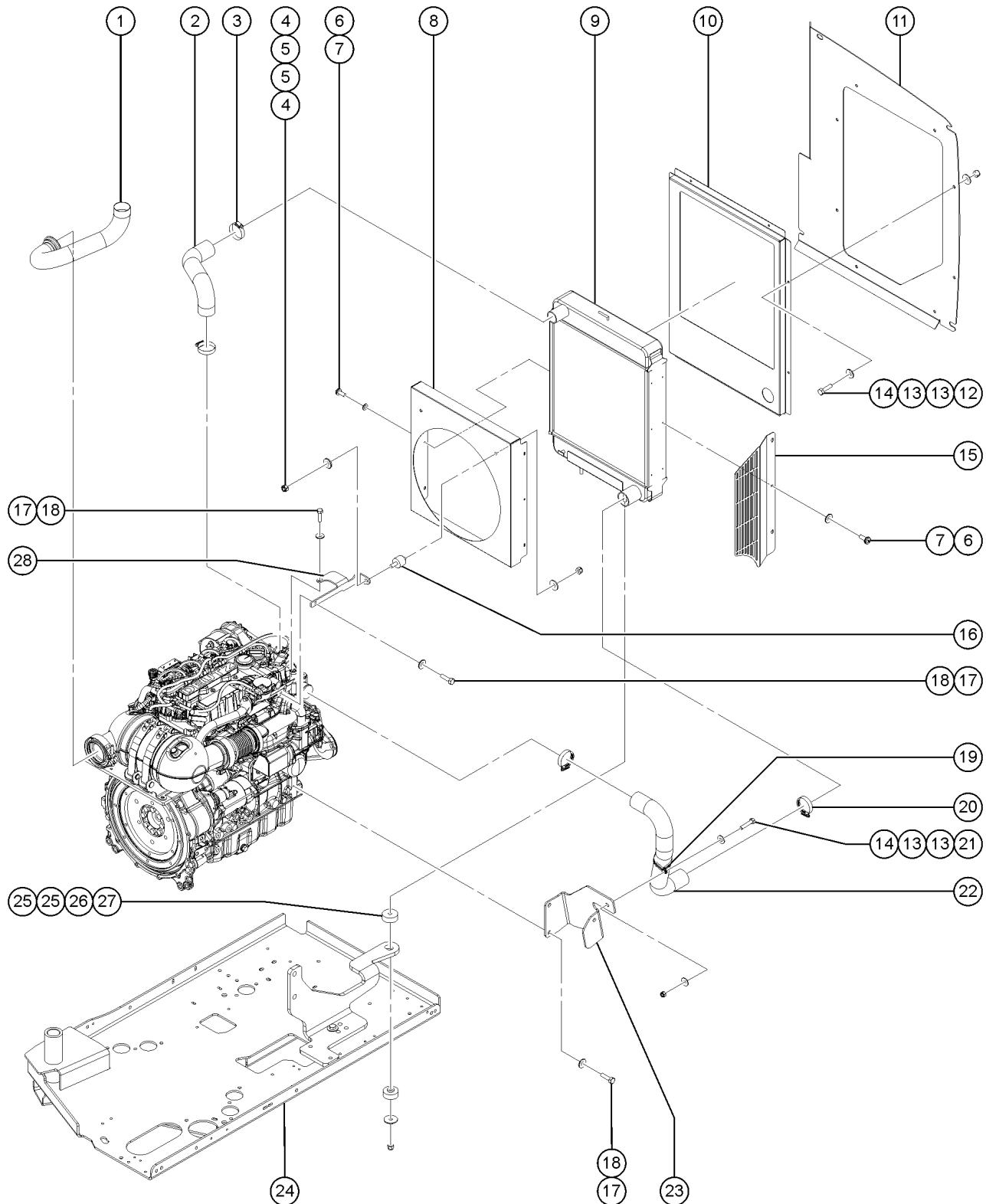
503.1 Deutz TD2011L04i, View 2



503.1 Deutz TD2011L04i, View 2

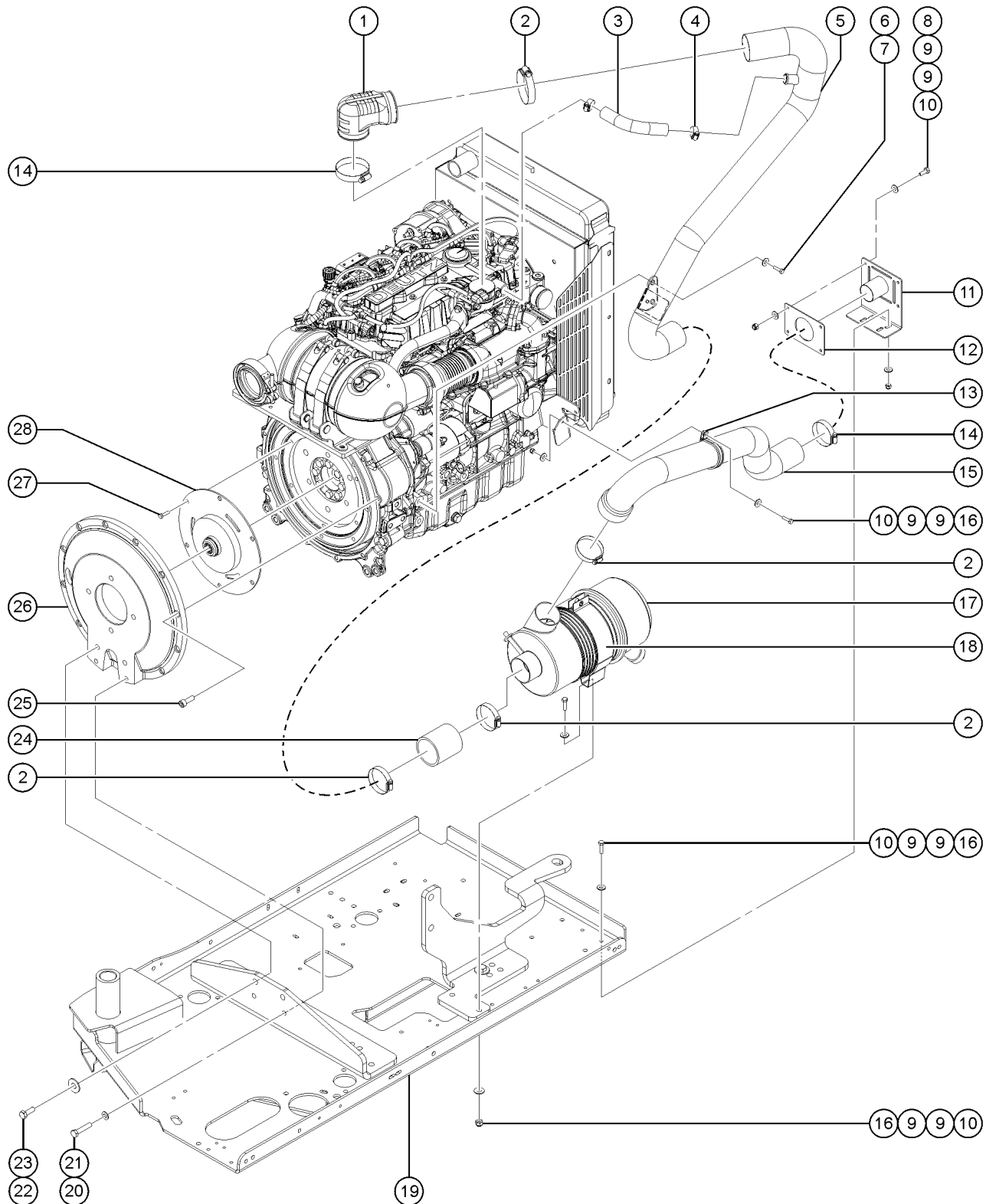
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>		21	5397	WASHER,FLAT,USS,5/16",Y	
--	102581	PUMP,FUEL INJ,DEUTZ BF4L20 class A injection pump; provide SN of engine to service to get correct injection pump (A, B, C, D)		22	6782	NUT,NYLOCK,5/16-18	
--	T108732	PUMP,FUEL INJ,DEUTZ BF4L20 class B injection pump; provide SN of engine to service to get correct injection pump (A, B, C, D)		23	102209P	FORMING,AIR CLEANER MOUNT PNTD.....1	1
--	T108733	PUMP,FUEL INJ,DEUTZ BF4L20 class C injection pump; provide SN of engine to service to get correct injection pump (A, B, C, D)		24	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5	
--	T108734	PUMP,FUEL INJ,DEUTZ BF4L20 class D injection pump; provide SN of engine to service to get correct injection pump (A, B, C, D)		25	4828	NUT,NYLOCK,3/8-16	
1	62476	SCREW,SHC,M10X1.5X20MM (75090)					
2	70381	COVER,FLYWHEEL CASTING.....1	1				
3	128004	COUPLER,15 TOOTH,FBA,SAE8***					
4	70483	FORMING,8.5' MUFFLER MOUNT.....1	1				
5	70445	FLEX PIPE,EXHAUST,2.5" DIA.....1	1				
--	139983	EXHAUST PIPE GASKET					
6	49915	SOLENOID-STARTR DEUTZF4L1011F*.....1	1				
7	70456	WELDMENT,REAR ENGINE MOUNT.....1	1				
8	139709	STARTER, 12V.....1	1				
9	22558	SCREW,HHC,M14 X 40MM,GR 8.8					
10	49411	WASHER,FLAT,M14					
11	13003	SCREW,HHC,5/8-11 X 3.5 GRD.8...4	4				
12	33418	WASHER,FLAT,.625 X 2.25 X.15					
13	102045	ISOLATOR,ENGINE VIBRATION.....4	4				
14	18596	WASHER,FLAT,1.56 X 2.5 X .061					
15	13064	WASHER,FLAT,.625 HARDENED....4	4				
16	6024	NUT,NYLOCK,5/8-11					
17	70454P	FORMING,ENGINE MOUNT PAINTED.....1	1				
18	146061	V-BELT GUARD, DEUTZ 2011.....1	1				
19		Ref: Engine Tray with Bearing refer to section 310.1					
20	13002	SCREW,HHC,5/16-18 X 1 GR5					

504.1 Deutz D2.9L4, View 1



Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>	
A	237188	ENGINE KIT, DEUTZ D2.9L4	
--	1254594	STARTER, 3.2KW, DEUTZ D2.9 <i>no sub-components available</i>	
--	1257838	HARNESS,INJECTOR,DEUTZ D2.9.....1	1
1	824708	WELDMENT,TAILOPIPE,S60,D2.9.....1	1
2	237193	HOSE,UPPER RADIATOR,DEUTZ D2.9.....1	1
3	22672	CLAMP,HOSE,1.75.....2	2
4	6782	NUT,NYLOCK,5/16-18	
5	5397	WASHER,FLAT,USS,5/16",Y	
6	21019	SCREW,PHIL,PHM,10-24 X.5,SEMS	
7	6146	WASHER,FLAT,MS,#10,Y	
8	237192	FAN SHROUD,DEUTZ D2.9.....1	1
9	214685	RADIATOR, CAPLESS, DEUTZ D 2.9.....1	1
10	215581	BAFFLE, DEUTZ D2.9 ENGINE.....1	1
11	214681	BAFFLE, AIR INTAKE, S60.....1	1
12	6090	SCREW,HHC,1/4-20 X .75	
13	6638	WASHER,FLAT,USS,1/4"Y	
14	6091	NUT,NYLOCK,1/4-20	
15	215476	FORMING,FAN GUARD, DEUTZ D2.9.....1	1
16	48498	ISOLATOR,AIR FILTER MOUNT.....1	1
17	49378	SCREW,HHC,M8 X 16	
18	33277	WASHER,FLAT,M8,YELLOW ZINC	
19	87188	CLAMP,2.38,#38 X 3/8 RUB CUSH.....1	1
20	35434	CLAMP,HOSE,2.00*** 2	2
21	6888	SCREW,HHC,1/4-20 X 1	
22	237194	HOSE,LOWER RADIATOR,DEUTZ D2.9.....1	1
23	215442	FORMING,HOSE BRACKET 1	1
24		Ref. Engine Tray <i>refer to 310.1</i>	
25	24038	SHOCK MOUNT,SMALL.....2	2
26	15086	WASHER,FLAT,.375 X 1.5 X .125....2	2
27	48425	NUT,LOCKING-LRG.FLANGE,3/8-16.2	
28	214237	FORMING,RAD BRACE,DEUTZ D2.9.....1	1

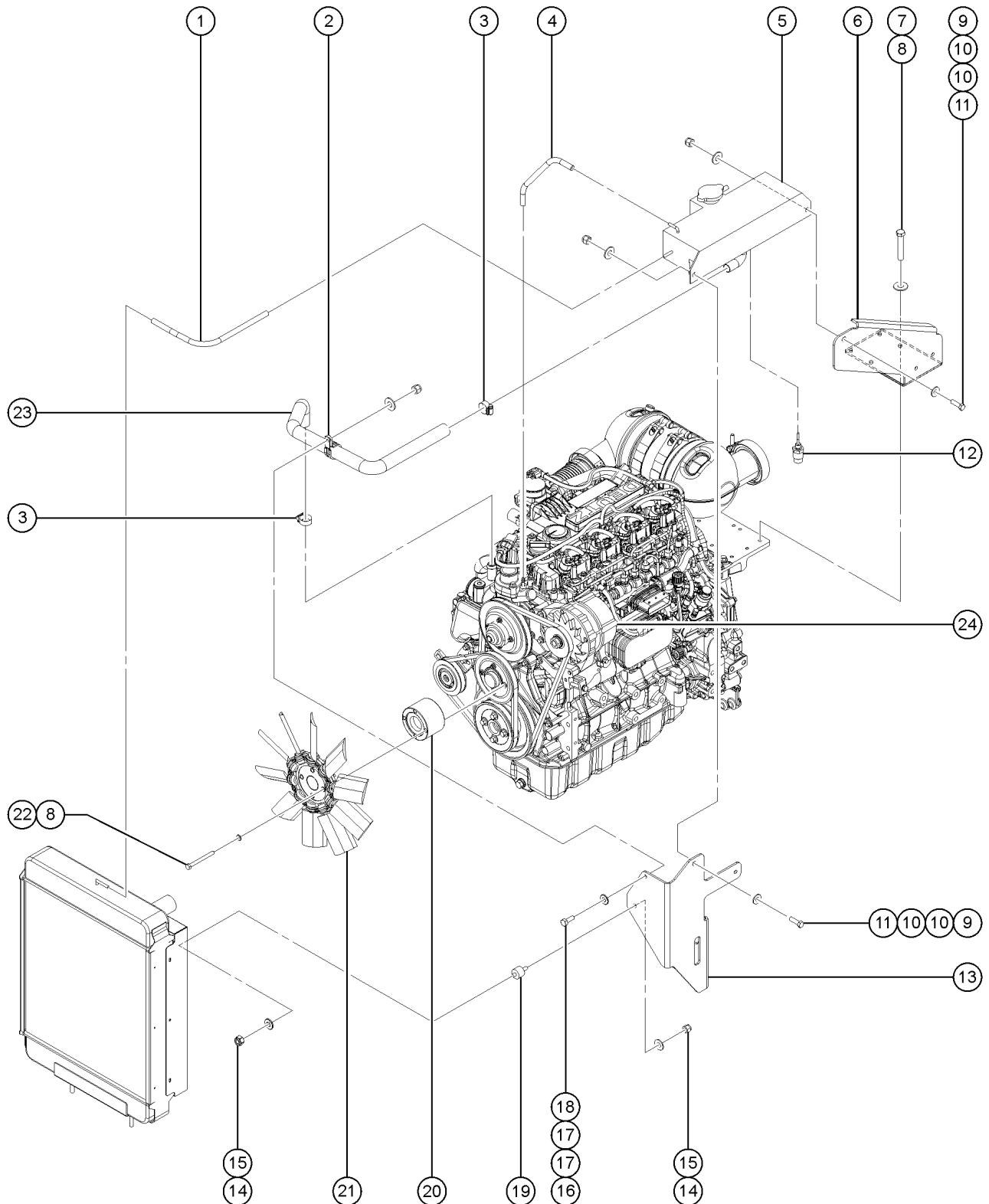
505.1 Deutz D2.9L4, View 2



505.1 Deutz D2.9L4, View 2

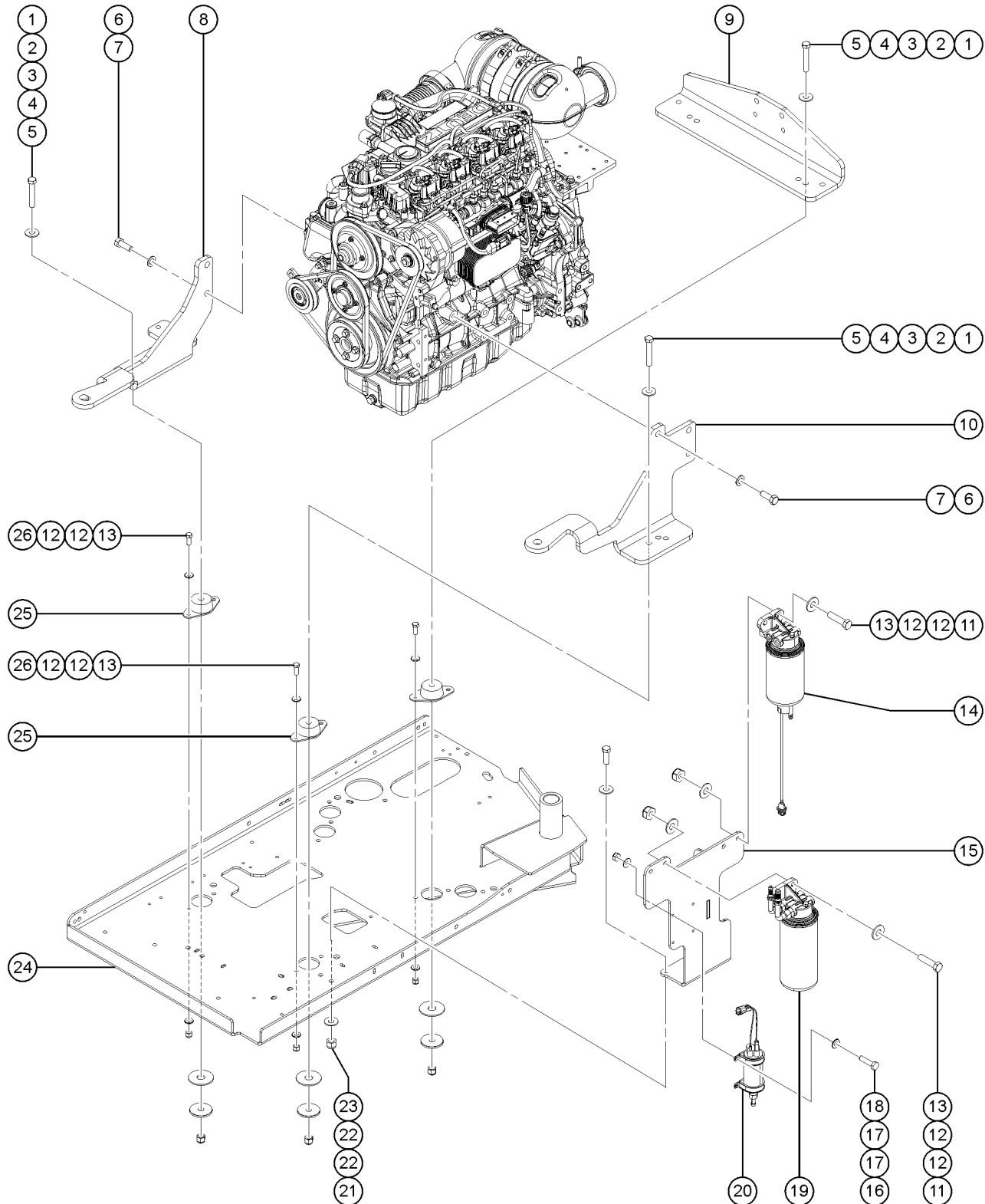
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>		25	61110	SCREW,SHC,M10X1.5X30 GR 12.9.....	10
1	214686	AIR INTAKE ELBOW,90 DEGREE.....	1	26	70381	COVER,FLYWHEEL CASTING.....	1
2	45435	CLAMP,HOSE,2.50***.....	4	27	49388	SCREW,HHC,M10 X 1.5 X 16 TMZ.....	1
3	1255894	HOSE,PCV,DEUTZ D2.9.....	1	28	128004	COUPLER,15 TOOTH,FBA,SAE8***.....	1
4	30348	CLAMP,HOSE,1.00.....	2				
5	214640	WELDMENT,AIR PIPE.....	1				
6	30496	SCREW,HHC,M14 X 25MM,GRD 8.8.....	2				
7	49411	WASHER,FLAT,M14					
8	6090	SCREW,HHC,1/4-20 X .75					
9	6638	WASHER,FLAT,USS,1/4"Y					
10	6091	NUT,NYLOCK,1/4-20					
11A	215811	WDMT,INTAKE ADAPTER..... to SN 27179	1				
11B	1253991	WDMT,INTAKE ADAPTER..... from SN 27180	1				
12A	215809	SHEET,AIR SEAL BACKING..... to SN 27179	1				
12B	1253990	SHEET,AIR SEAL BACKING..... from SN 21780	1				
13	101626	CLAMP,2.5,#40 X 1/4,RUB CUSH....	1				
14	35434	CLAMP,HOSE,2.00***.....	2				
15	237195	HOSE, RAW AIR, DEUTZ D2.9.....	1				
16	6888	SCREW,HHC,1/4-20 X 1					
17	63463	AIR CLEANER,NELSON***..... <i>this is the all plastic housing type, for the metal type housing air filter assembly see PN 27915</i>	1				
--	58415	CLIP,AIR CLEANER END CAP					
--	62420	FILTER,AIR***					
--	65810	BAFFLE, AIR CLEANER					
18	53952	BRKT,AIR CLEANER ORIENTATION**.....	1				
19		Ref. Engine Tray <i>refer to 404.1</i>					
20	67631	SCREW,HHC,M10 X 80 GR 8.8.....	2				
21	22699	WASHER,FLAT,M10,ZINC PLTD.....	2				
22	54177	SCREW,HHC,1/2-13 X 1.5 GRD 8...2					
23	6095	WASHER,FLAT,USS,1/2",Y					
24	34162-300	HOSE,AIR INTAKE 2.50" ID.....	1				

506.1 Deutz D2.9L4, View 3



Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>	
--	237188	ENGINE KIT, DEUTZ D2.9L4	
1	823523	HOSE,RADIATOR VENT,DEUTZ D2.9.....	1
2	119394	CLAMP,1.38,#212X3/8,RUB CUSH.....	1
3	30348	CLAMP,HOSE,1.00.....	2
4	823524	HOSE,ENGINE VENT,DEUTZ D2.9.....	1
5	161938	EXPANSION TANK,METAL,D2.9.....	1
6	1255692	FORMING,EXPANSION TANK SUPT..... <i>replaced 219653</i>	1
7	49378	SCREW,HHC,M8 X 16	
8	33277	WASHER,FLAT,M8,YELLOW ZINC	
9	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5	
10	6097	WASHER,FLAT,USS,3/8",Y	
11	4828	NUT,NYLOCK,3/8-16	
12	218715	SENSOR,COOLANT LEVEL,DEUTZ.....	1
13	214934	FORMING,RAD EXPSN TANK SUPT.....	1
14	6782	NUT,NYLOCK,5/16-18	
15	5397	WASHER,FLAT,USS,5/16",Y	
16	6090	SCREW,HHC,1/4-20 X .75	
17	6638	WASHER,FLAT,USS,1/4"Y	
18	6091	NUT,NYLOCK,1/4-20	
19	48498	ISOLATOR,AIR FILTER MOUNT.....	1
20	214683	FAN SPACER,DEUTZ D 2.9.....	1
21	214682	FAN, 10 BLADE, 15".....	1
22	162282	SCREW,HHC,M8 X 85 X 1.25,GR8.8.....	4
23	1251731	HOSE,EXPANSION TANK,D2.9..... <i>replaced 214687</i>	1
24	236251	ALTERNATOR,95 AMP,DEUTZ TCD3.6.....	1

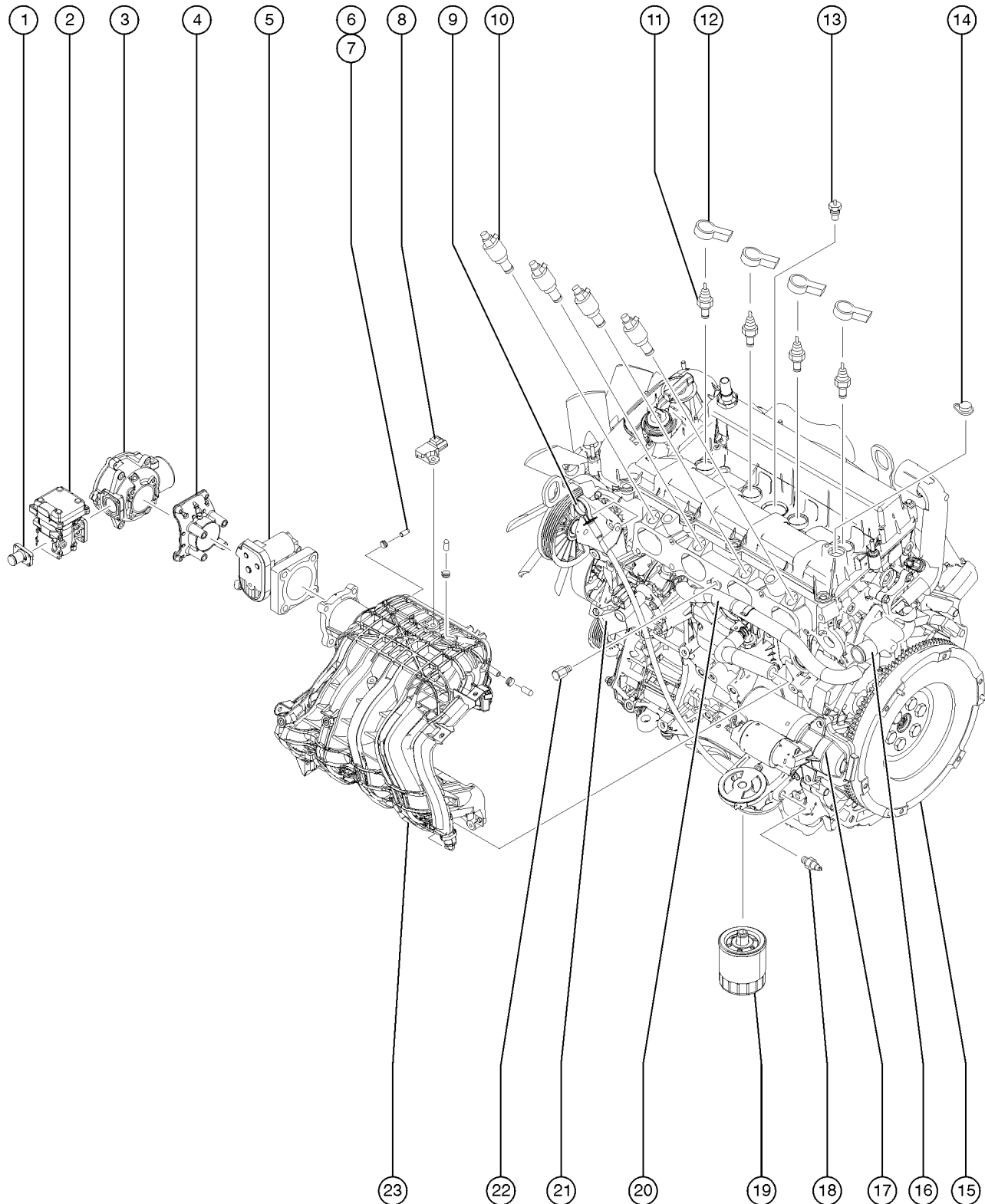
507.1 Deutz D2.9L4, View 4



507.1 Deutz D2.9L4, View 4

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>		24	161613	ASSY,ENGINE TRAY,W/BEARINGS.....	1
1	10598	SCREW,HHC,1/2-13 X 3		--	219149	WELDMENT, ENGINE TRAY	
2	6095	WASHER,FLAT,USS,1/2",Y		25	70452	ISOLATOR,ENGINE VIBRATION***	4
3	101729	WASHER,VIBRATION ISOLATING.....	4	26	6175	SCREW,HHC,3/8-16 X 1	
4	24040	WASHER,1/2 PLATE(1/2X2.25X3/16.....	4				
5	6198	NUT,NYLOCK,1/2-13					
6	22558	SCREW,HHC,M14 X 40MM,GR 8.8.....	5				
7	49411	WASHER,FLAT,M14					
8	237190	FORMING, RIGHT ENGINE MOUNT	1				
9	237191	FORMING, REAR ENGINE MOUNT	1				
10	237189	FORMING, LEFT ENGINE MOUNT	1				
11	8516	SCREW,HHC,3/8-16 X 1.50,GR5					
12	6097	WASHER,FLAT,USS,3/8",Y					
13	4828	NUT,NYLOCK,3/8-16					
14	236260	PRE-FILTER,FUEL,DEUTZ TCD3.6.....	1				
		<i>(replaced 214229 for service parts)</i>					
--	162207	FITTING,ELBOW,8GS-8FJX90S.....	2				
--	162209	FITTING,CONN,16MM-8MJ.....	2				
15	219253	WELDMENT,FUEL FILTER BRACKET	1				
16	29752	SCREW,HHC,10-24 X .75					
17	6146	WASHER,FLAT,MS,#10,Y					
18	5365	NUT,NYLOCK,10-24					
19	214228	FILTER, DEUTZ D2.9, FUEL.....	1				
--	162206	FITTING,ELBOW,6GS-6FJX90S.....	1				
--	162207	FITTING,ELBOW,8GS-8FJX90S.....	1				
--	162208	FITTING,CONN,16MM-6MJ.....	1				
--	162209	FITTING,CONN,16MM-8MJ.....	1				
20	236259	LIFT PUMP,FUEL,DEUTZ TCD3.6.....	2				
		<i>(replaced 214691)</i>					
21	6091	NUT,NYLOCK,1/4-20					
22	6638	WASHER,FLAT,USS,1/4"Y					
23	6888	SCREW,HHC,1/4-20 X 1					

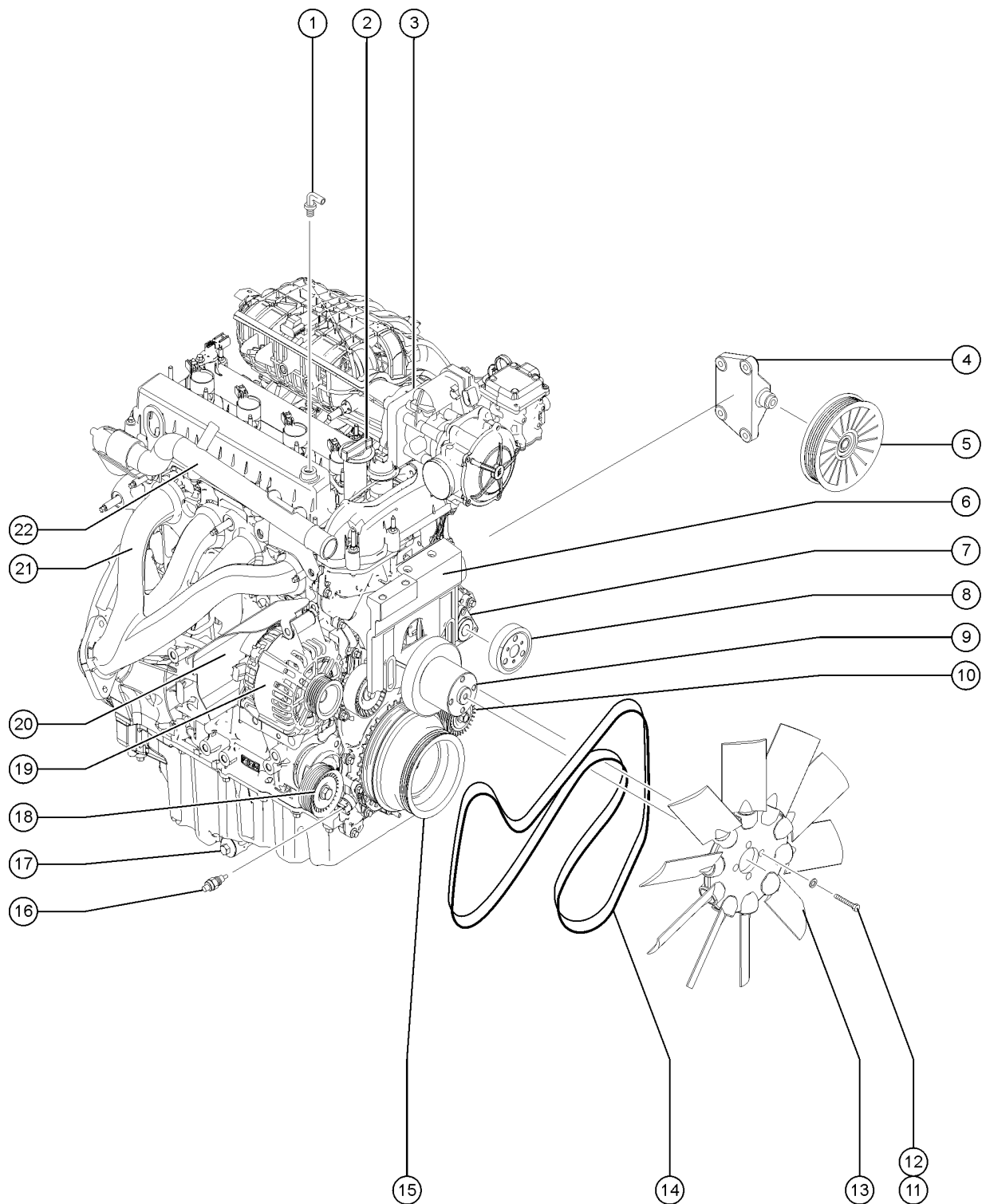
508.1 Ford MSG-425 EFI, View 1



508.1 Ford MSG-425 EFI, View 1

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>		17A	1258103	STARTER,HD,FORD MSG425.....1 <i>replaced 215293</i>	
--	128165	RELAY,PWR/FUEL,FORD DSG423		17B	128166	RELAY,STARTER,FORD DSG423 <i>for 215293</i>	
--	128166	RELAY,STARTER,FORD DSG423		17C	217823	STARTER PLUG SEAL, MSG425 <i>for 215293</i>	
--	215294	ENGINE HARNESS, MSG425.....1		18	215301	SWITCH, OIL PRES, MSG425.....1	
--	215295	SOLENOID, VAR. TIM, MSG425		19	215292	OIL FILTER, MSG425.....1	
1	215285	FITTING, DEPR LP, MSG425.....1		20	215302	HOSE, COOLANT BYPASS, MSG425.....1	
2	215284	REGULATOR,LP PRESSURE,MSG425.....1		21	215310	THERMOSTAT W/HOUSING, MSG425.....1	
3	215280	MIXER, MSG425.....1		22	215309	SENSOR, KNOCK, MSG425.....1	
--	215281	O-RING, SMOOTH, MSG425		23	215305	INTAKE MANIFOLD, MSG425.....1	
--	215282	O-RING, RIBBED, MSG425					
4	215283	ADAPTER, MIXER/THRO, MSG425.....1					
5	119960	THROTTLE,ELECT,FORD DSG423.....1					
--	88452	GASKET,THROTTLE ACTUATOR***					
6	217820	CAP, INT. MFLD. VAC, MSG425.....2					
7	119568	CLAMP,SPRING,1/2".....3					
8	119475	MAP SENSOR, DSG-423.....1					
--	119965	COVER,DUST,IDLER,FORD DSG423					
9	220230	DIPSTICK, MSG425					
--	18506	5/16-18 X .75 LG.FLG.LCK.SCREW <i>(not shown, use to mount dipstck part 220230)</i>					
--	220231	O-RING,DIPSTICK,MSG425 <i>(not shown, use with dipstck part 220230)</i>					
--	6002	NUT,LP NYLOCK,5/16-18 <i>(not shown, use to mount dipstck part 220230)</i>					
--	6638	WASHER,FLAT,USS,1/4"Y <i>(not shown, use to mount dipstck part 220230)</i>					
10	215299	INJECTOR, FUEL, MSG425.....4					
11	215287	SPARK PLUG, MSG425.....4					
12	215314	COIL ASSY, MSG425.....4					
13	215300	SENSOR, CYL. HEAD TEMP, MSG425.....1					
14	215308	SENSOR, CAM POS, MSG425.....1					
15	215278	FLYWHEEL ASSY, MSG425.....1					
16	215275	ADAPTER, WATER CONN, MSG425.....1					

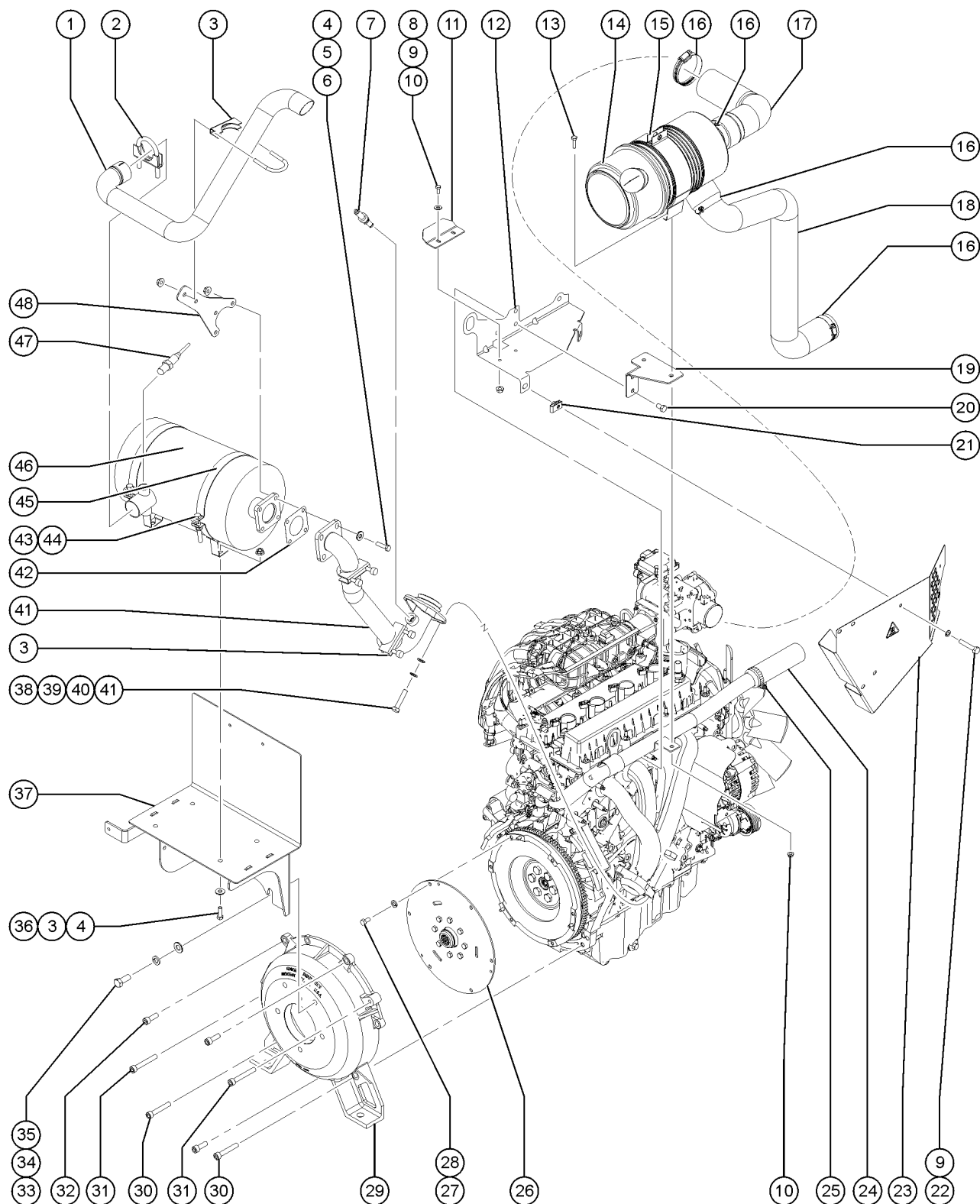
509.1 Ford MSG-425 EFI, View 2



509.1 Ford MSG-425 EFI, View 2

Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>	
1	119474	VALVE,PCV FORD DSG-423.....1	
--	75631	HOSE,AIR 3/8	
2	58632	CAP,OIL FILLER,FORD DSG 423....1	
3	215279	PLATE, INT. MFLD ADAP, MSG425	
4	119477	IDLER BRACKET.....1	
5	215298	UPPER IDLER PULLEY, MSG425...1	
6A	217821	FAN BRACKET, MSG425.....1 <i>(does not included part 215272)</i>	
6B	215272	FAN BRACKET/PULLEY, MSG425 <i>(not shown)</i>	
7	215288	WATER PUMP, MSG425.....1	
8	215289	WATER PUMP PULLEY, MSG425.....1	
9	215271	FAN PULLEY, MSG425.....1	
--	215270	FAN SPACER, MSG425.....1	
10	215313	LOWER IDLER PULLEY, MSG425.....1	
11	32309	SCREW,HHC,M8 X 60MM X 1.25	
12	49408	WASHER,LOCK,M8	
13	215269	FAN, MSG425.....1	
14A	215291	BELT, FEAD, MSG425.....1 <i>(shown)</i>	
14B	215274	FAN DRIVE BELT, MSG425 <i>Fan belt (not shown)</i>	
15	215273	CRANK PULLEY, EXT, MSG425....1	
16	215307	SENSOR, CRANK POS, MSG425...1	
17	215311	PLUG, OIL DRAIN, MSG425.....1	
18	215290	PULLEY/TENSIONER, MSG425....1	
19	119140	ALTERNATOR,DSG-423.....1	
--	217824	CHARGE WIRE, MSG425	
20	227309	HEAT SHIELD,ALTERNATOR,FORD.....1	
21	215276	EXHAUST MANIFOLD, MSG425....1	
--	215277	GASKET, MSG425	
--	217822	NUT, EXH. MANIFOLD, MSG425	
--	823816	GASKET,EXHAUST,FORD MSG	
22	236373	PIPE,COOLANT RETURN, MSG425.....1	

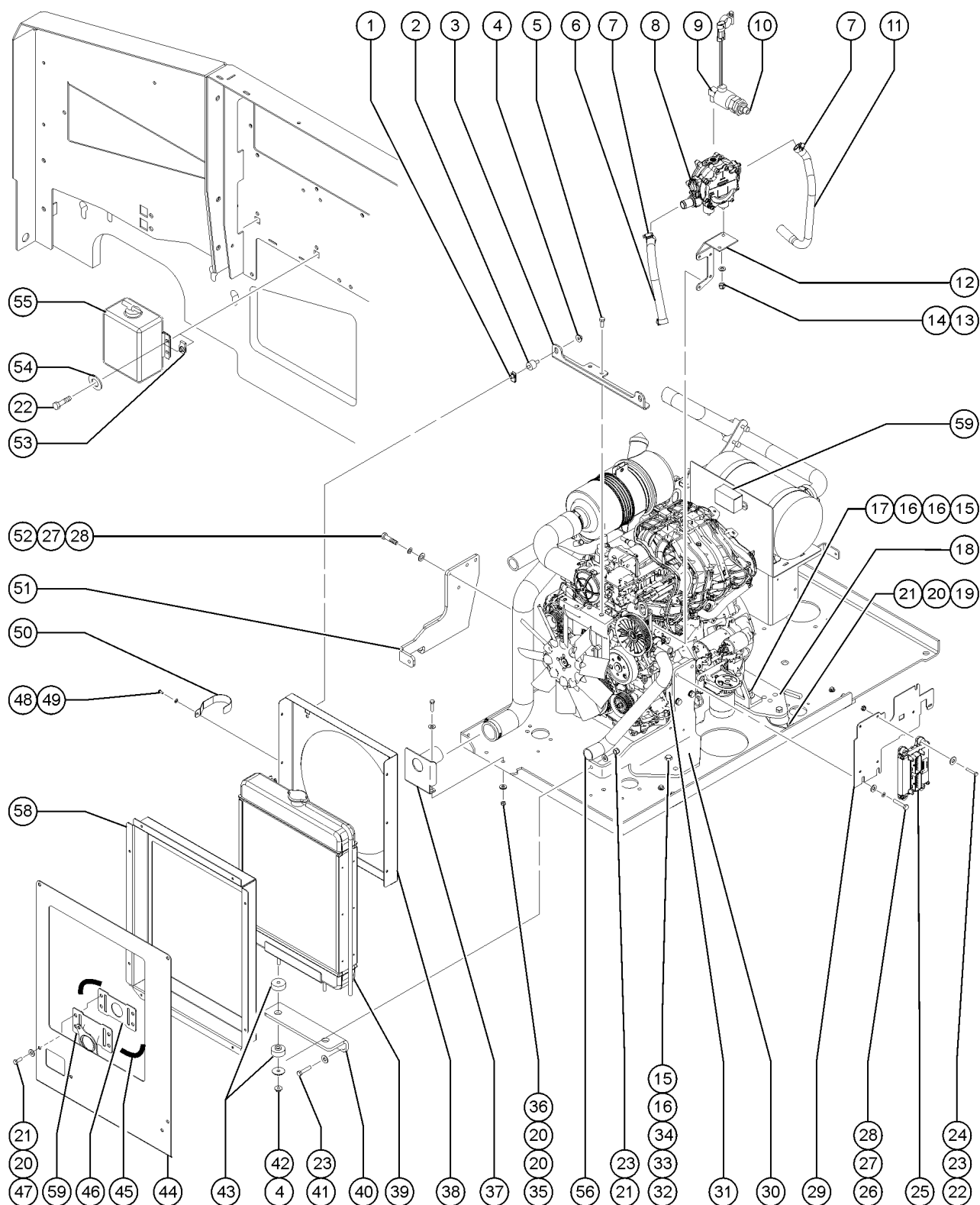
510.1 Ford MSG-425 EFI, View 3



510.1 Ford MSG-425 EFI, View 3

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>		31	215544	SHCS, M10-1.5X70MM, CL12.9.....	2
1	119234	TAILPIPE,FORD DSG423.....	1	32	61110	SCREW,SHC,M10X1.5X30 GR 12.9.....	3
1	237251	TAILPIPE, S60 MSG425.....	1	33	10597	SCREW,HHC,1/2-13 X 1.25 GR5	
2	102121	CLAMP,MUFFLER,1-7/8 IN.....	1	34	6033	WASHER,LOCK,0.5"	
3	32064	CLAMP,MUFFLER,1.75 INCH.....	3	35	13066	WASHER,FLAT,.5 HARDENED	
4	18503	NUT,LOCKING-LG.FLANGE,5/16-18		36	13002	SCREW,HHC,5/16-18 X 1 GR5	
5	5397	WASHER,FLAT,USS,5/16",Y		37	215709	WELDMENT,CAT MOUNT,MSG425.....	1
6	13000	SCREW,HHC,5/16-18 X 1.25		38	128061	SCREW, HHC, M10 X 1.5 X 50	
7	215320	SENSOR, O2, MSG425.....	1	39	22700	WASHER,LOCK,M10	
8	6090	SCREW,HHC,1/4-20 X .75		40	22699	WASHER,FLAT,M10,ZINC PLTD.	
9	6638	WASHER,FLAT,USS,1/4"Y		41	218576	WDMT,HEADER PIPE,MSG425	
10	18504	NUT,LOCKING-LG.FLANGE,1/4-20		42	72343	GASKET,EXH FLANGE-PERKINS54555.....	1
11	218742	FORMING,MFLD GUARD,MSG425.....	1	43	14033	SCREW,HHC,3/8-16 X 2.75.....	2
12	218668	FORMING, HEAT SHIELD MOUNT.....	1	44	4828	NUT,NYLOCK,3/8-16	
13	6888	SCREW,HHC,1/4-20 X 1		45	119051	MOUNTING BAND,MUFFLER,8.0".....	2
14	111634	AIR CLEANER,FORD,T3.....	1	46	215528	WDMT, CAT. MUFFLER, MSG425.....	1
--	111634	AIR CLEANER,FORD,T3		47	139610	SENSOR,AIR,CAT MONITOR.....	1
--	227988	VACUATOR VALVE		48	236832	TAILPIPE MOUNT , S40 MSG425...1	
--	77295	FILTER ELEMENT,AIR,NOLFF LPG					
15	53952	BRKT,AIR CLEANER ORIENTATION**.....	1				
16	45435	CLAMP,HOSE,2.50"***.....	4				
17	237146	HOSE, CLEAN AIR, MSG425.....	1				
18	235659	HOSE, RAW AIR, MSG425.....	1				
19	216367	FORMING,AIR CLEANER MOUNT.....	1				
20	33681	SCREW,HHC,3/8-16 X .625					
21	56912	SPRING CLIP,1/4-20,.025-.15X.5					
22	7339	SCREW,HHC,1/4-20 X .5					
23	160541	WDMT, HEAT SHIELD, MSG425					
24	236338	HOSE, UPPER RADIATOR, MSG425					
25	36208	CLAMP,HOSE,1.25***.....	2				
26	214446	COUPLER,15T,FBA,SAE 8,MSG425.....	1				
27	49378	SCREW,HHC,M8 X 16					
28	6021	WASHER,LOCK,.375					
29	119052	PUMP MOUNT,FORD DSG423.....	1				
30	111748	SCREW,SHC,M10X1.5 X 60 GR8.8.....	2				

511.1 Ford MSG-425 EFI, View 4



511.1 Ford MSG-425 EFI, View 4

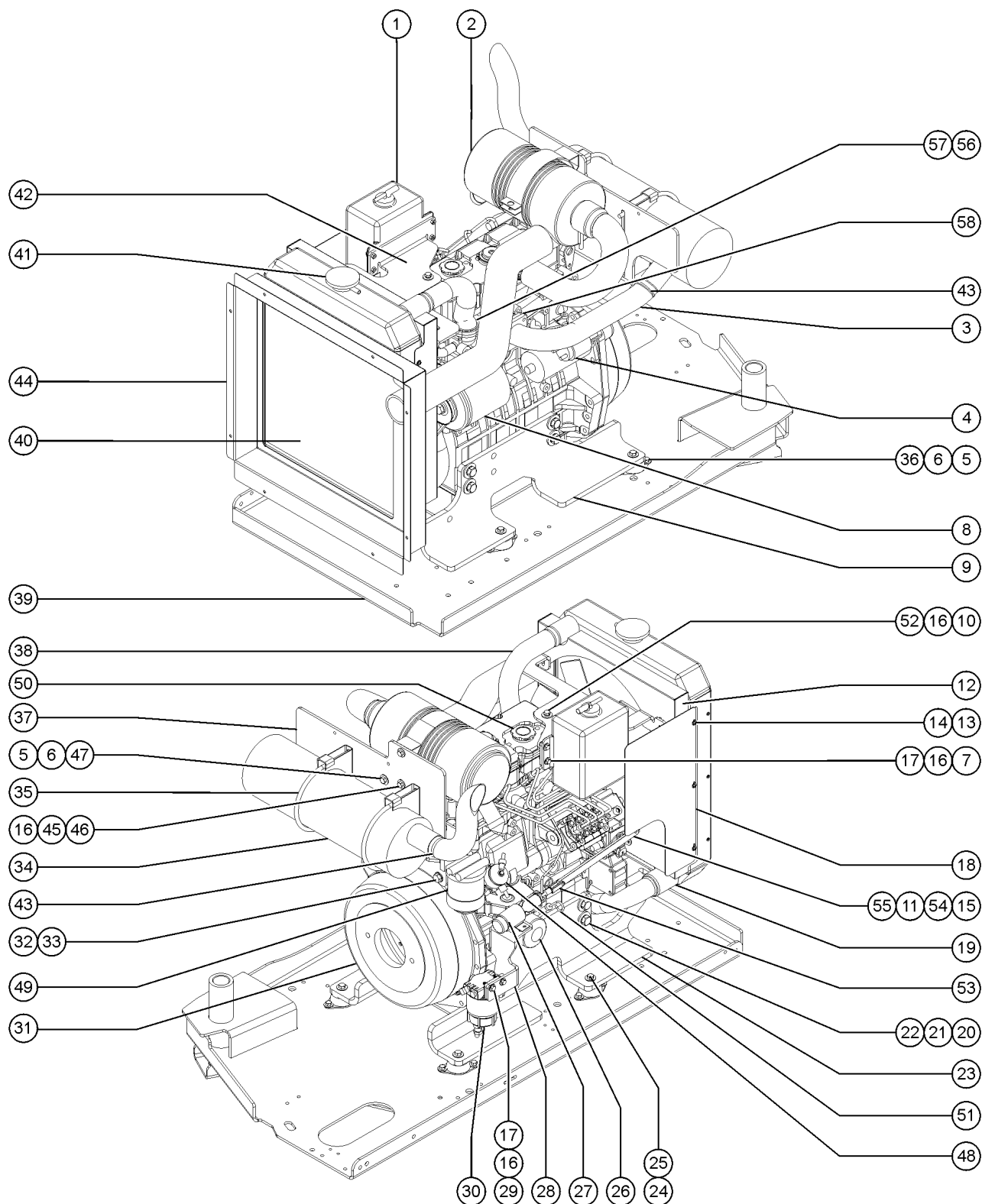
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>		33	70452	ISOLATOR,ENGINE VIBRATION***.....	4
1	36456	SPRING CLIP,5/16-18,.025-.15X.....	2	34	102066	CASTING,WASHER,REBOUND	
2	48498	ISOLATOR,AIR FILTER MOUNT.....	2	35	6782	NUT,NYLOCK,5/16-18	
3	237780	FORMING, RAD SUPPORT, MSG425.....	1	36	13000	SCREW,HHC,5/16-18 X 1.25	
4	48425	NUT,LOCKING-LRG.FLANGE,3/8-16		37	216016	WDMT, RAW AIR INT, S60 MSG425.....	1
5	49381	SCREW,HHC,M12 X 30		38	236364	FAN SHROUD, MSG425.....	1
6	1702	HOSE-HEATER,5/8 ID-BLACK.....	1	39	110406	RADIATOR,FORD DSG423.....	1
7	46131	CLAMP,HOSE,.63.....	4	--	119484	CAP,COOLANT 3/4	
8	215316	REGULATOR, LP, MSG425.....	1	40	110417	FORMING,RADIATOR SUPPORT**.....	1
--	217825	ISOLATOR, VAP. REG, MSG425		41	13918	SCREW,HHC,3/8-16 X 1.75,GRD.8	
9	119232	LOCKOFF,LP,FORD DSG-423.....	1	42	15086	WASHER,FLAT,.375 X 1.5 X .125	
10	19358	CONNECTOR,010102-6-4.....	10	43	24038	SHOCK MOUNT,SMALL.....	4
11	236340	HOSE, COOLANT, VAP, MSG425....	1	44	237379	BAFFLE, CNTRWT, S60 MSG425...	1
12	236423	FORMING, LP REG MOUNT, MSG425.....	1	45	119218	TRIM,EDGE,1/8X3/4 SIDE BULB.....	8-inches
13	25368	NUT,NYLOCK,M8X1.25		46	238234	PLATE, INT. SHRD SEAL, MSG425.....	1
14	33277	WASHER,FLAT,M8,YELLOW ZINC		47	8255	SCREW,HHC,3/8-16 X .75	
15	6198	NUT,NYLOCK,1/2-13		48	21019	SCREW,PHIL,PHM,10-24 X.5,SEMS	
16	6095	WASHER,FLAT,USS,1/2",Y		49	6146	WASHER,FLAT,MS,#10,Y	
17	22788	SCREW,HHC,1/2-13 X 1.75		50	237385	HOSE HANGER, MSG425.....	2
18	236422	ENGINE MOUNT, REAR, MSG425.....	1	51	236421	ENGINE MOUNT, RIGHT, MSG425.....	1
19	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5		52	44064	SCREW,HHC,M10 X 30MM,.....	4
20	5397	WASHER,FLAT,USS,5/16",Y		53	56912	SPRING CLIP,1/4-20,.025-.15X.5	
21	4828	NUT,NYLOCK,3/8-16		54	6638	WASHER,FLAT,USS,1/4"Y	
22	6145	SCREW,HHC,1/4-20 X 1.5		55	70367	BOTTLE,COOLANT RECOVERY,3.7***.....	1
23	6097	WASHER,FLAT,USS,3/8",Y				<i>includes cap</i>	
24	6091	NUT,NYLOCK,1/4-20		--	106226	TUBING,VINYL,1/2" CLEAR	
25	215317	CONTROL MODULE, MSG425.....	1	--	21465	CLAMP,HOSE,SIZE .25 TO .63 (not shown) not included with 70367, must order seperately	
26	25927	SCREW,HHC,M10 X 55MM,GRD 8.8.....	4	--	6833	CLAMP,0.50,#8 X 1/4,RUB CUSH (not shown) not included with 70367, must order seperately	
27	22700	WASHER,LOCK,M10.....	8	--	72327	CAP, COOLANT RET SYS(54071)	
28	22699	WASHER,FLAT,M10,ZINC PLTD.....	8	56	236339	HOSE, LOWER RADIATOR, MSG425.....	1
29	236425	FORMING, ECU MOUNT, MSG425.....	1	57A	237856	FUSE BOX COVER.....	1
30	236420	ENGINE MOUNT, LEFT, MSG425...	1			<i>(decal not included, refer to item 57B)</i>	
31	110477	PLATE,ENGINE SUPPORT SPACER.....	1				
32	39479	SCREW,HHC,1/2-13 X 2.75					

511.1 Ford MSG-425 EFI, View 4
(continued)

Item	Part No.	Description	Qty.
57B	237857	FUSE BOX RELAY STICKER.....1 <i>(not shown) not included with 237856, order seperately</i>	
57C	237858	FUSE BOX MOUNTING,LEFT.....1 <i>(not shown)</i>	
57D	237859	FUSE BOX MOUNTING,RIGHT.....1 <i>(not shown)</i>	
58	217188	SHROUD, RAD S60 MSG425	
59	216019	WDMT, SHROUD INT, S60 MSG425	

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512.1 Perkins 404D-22



512.1 Perkins 404D-22

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>		--	88847	HOSE,AIR CLEANER TO INTAKE	
A	128831	ENGINE,PERKINS,DIESEL 404D-22 <i>Tier III Engine</i>		3	110899	WELDMENT,EXHAUST PIPE.....1	
B	139072	KIT,PERKINS T2 ENGINE REPLCMNT <i>Tier II Engine Conversion for first time replacement; to SN 19606</i>		--	62845	NUT-FLANGE, 8MM (62849)	
C	128987	WATER PUMP <i>(for 70253 engine)</i>		--	72343	GASKET,EXH FLANGE-PERKINS54555	
--	58354	GASKET,WATER PUMP <i>(for 70253 engine)</i>		--	72344	BOLT,EXHAUST,PERKINS(54555)**	
D	77478	THERMOSTAT (PERKINS 104-22) <i>(for 70253 engine)</i>		--	94888	EXHAUST MANIFOLD	
--	147355	GASKET-THERMOSTAT HSG <i>(for 70253 engine)</i>		4	228457	STARTER, PERKINS, 404D.....1	
E	236426	SOLENOID KIT,SHUT DN,PERKINS <i>(for 70253 engine)</i>		5	6175	SCREW,HHC,3/8-16 X 1	
F	119809	SWITCH, OIL PRESSURE <i>(for 70253 engine)</i>		6	5397	WASHER,FLAT,USS,5/16",Y	
G	111028	SWITCH,WATER TEMP,PRKNS,404*** <i>(for 70253 engine)</i>		7	6888	SCREW,HHC,1/4-20 X 1	
H	147350	GASKET-CYLINDER HEAD <i>(for 70253 engine)</i>		8	111029	ALTERNATOR,65 AMP,PERKINS 404.....1	
I	85155	PUMP,PRIMER,PERKINS*** <i>(for 70253 engine)</i>		9	88987P	FORMING,ENGINE MOUNT,LH PAINTE.....1	
J	147348	SEAL-VALVE SYSTEM (A) <i>(for 70253 engine)</i>		10	23057	SCREW,HHC,M8 X 20MM	
K	147349	SEAL-VALVE SYSTEM (B) <i>(for 70253 engine)</i>		11	33277	WASHER,FLAT,M8,YELLOW ZINC	
L	147351	SEAL-ROCKER BOX <i>(for 70253 engine)</i>		12	88990P	SHROUD,FAN PAINTED.....1	
M	147352	SEAL-INJECTOR <i>(for 70253 engine)</i>		13	21019	SCREW,PHIL,PHM,10-24 X.5,SEMS	
N	147353	SEAL-INJECTOR <i>(for 70253 engine)</i>		14	6146	WASHER,FLAT,MS,#10,Y	
1	70367	BOTTLE,COOLANT RECOVERY,3.7***.....1		15	89953	FLATBAR,ALUM,THROTTLE LINKAGE.....1	
--	106226-4000	TUBING, VINYL, 1/2" CLEAR		16	6638	WASHER,FLAT,USS,1/4"Y	
--	115431	CAP ASSY,COOLANT BOTTLE***		17	6091	NUT,NYLOCK,1/4-20	
2	63463	AIR CLEANER,NELSON***.....1		18	54487P	GUARD,FAN,FORD/PERKINS,PAINTED.1	
--	53952	BRKT,AIR CLEANER ORIENTATION**		19	54579	HOSE,LOWER,RADIATOR,PERKINS.1	
--	62420	FILTER,AIR***		--	22672	CLAMP,HOSE,1.75	
--	88846	HOSE,AIR INLET		20	54687	SCREW,HHC,M14 X 1.5X40MM,GR8.8	
				21	37505	WASHER,LOCK,M14	
				22	49411	WASHER,FLAT,M14	
				23	88988P	FORMING,ENGINE MOUNT RH PAINTE.....1	
				24	10598	SCREW,HHC,1/2-13 X 3	
				25	6095	WASHER,FLAT,USS,1/2",Y	
				26	94762	OIL FILTER - PERKINS.....1	
				27	77402	SOLENOID,THROTTLE ACTUATOR DSL.....1	
				--	21130	CLEVIS YOKE-1/4-28,PLTD W/PIN	
				--	89953	FLATBAR,ALUM,THROTTLE LINKAGE	
				28	128588	FORMING,SOLENOID MOUNT.....1 <i>from SN 1960</i>	

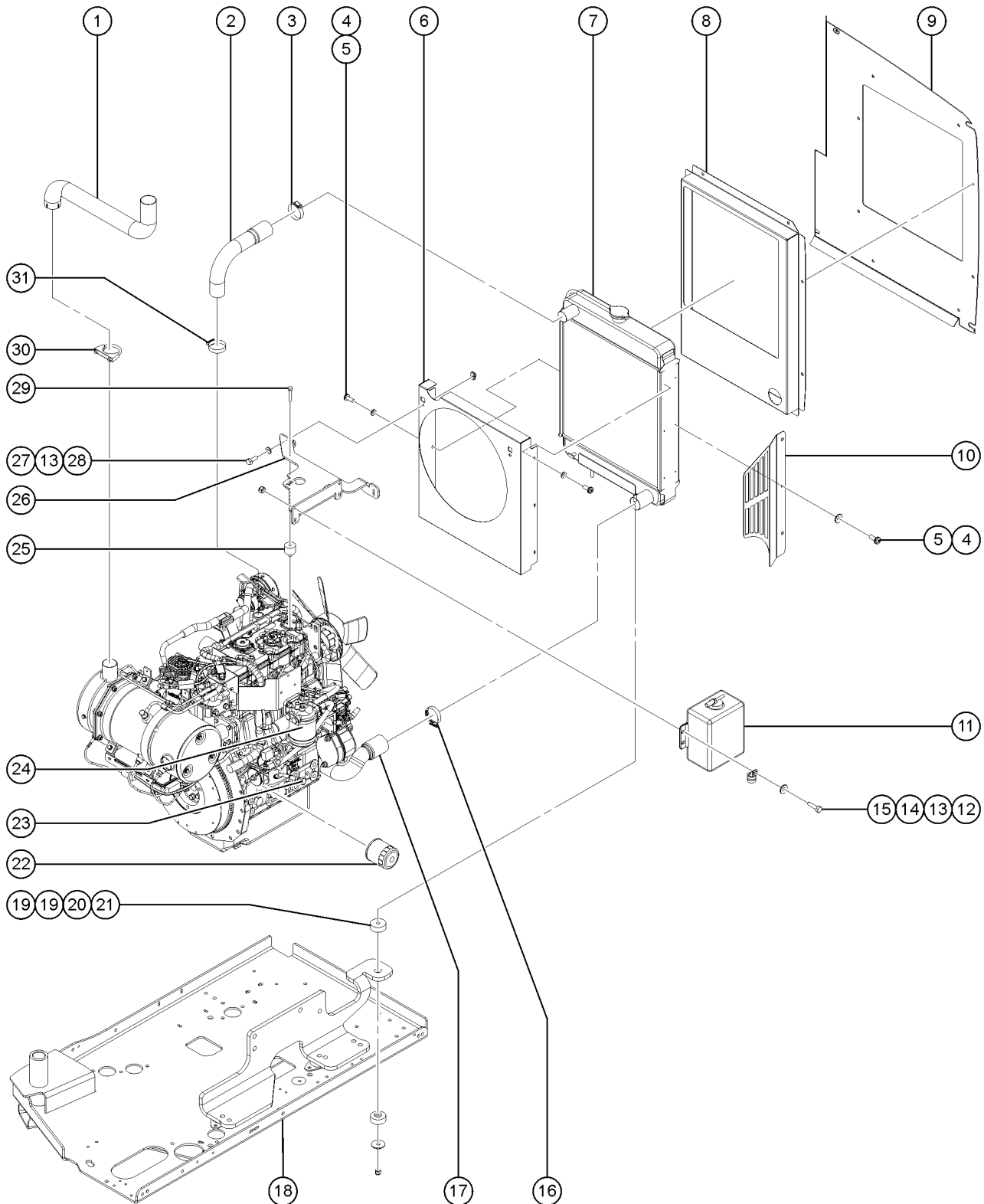
512.1 Perkins 404D-22

(continued)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
29	8915	SCREW,HHC,1/4-20 X 1.25		44	106003P	BAFFLE,PERKINS ENGINE PAINTED.....	1
30	147826	SEPRTR/FLTR,FUEL DSL,15GPH,.30.....	1	45	6782	NUT,NYLOCK,5/16-18	
		(replaced 75020, the filter is the same for both assemblies)		46	13002	SCREW,HHC,5/16-18 X 1 GR5	
--	54205	HOSE END,BARB,1/4 MNPTX5/16,90 (included with filter assembly)		47	7713	NUT,LP NYLOCK,3/8-16	
--	54437	HOSE END,BARB,1/4 MNPTX5/16,ST (included with filter assembly)		48	128989	LIFT PUMP (FUEL).....	1
--	62433	FILTER,ELEMENT,30 MIC,75020		--	77990	KIT,SEAL,3CC PUMP***	
31	89771	HOUSING,PUMP MOUNT (54573).....	1	49	94889	FUEL FILTER ASSEMBLY.....	1
--	128003	COUPLER,15 TOOTH,FBA,PERKINS**.....	1	--	62421	FILTER,FUEL,PERKINS	
--	128022	KIT,FBA STYLE COUPLER,PERKINS (includes 128003, 128024 (6 qty) and 128025)		50	65636	CAP, OIL FILLER.....	1
--	128024	SCREW, HHC, M8 X 1.25 X 12.....	6	--	65638	SEAL, OIL FILLER CAP	
--	128025	GREASE,SERVICE PACKET.....	1	51	128984	DIPSTICK, STRAIGHT SHORT.....	1
32	60868	SCREW,HHC,M12 X 45		52	60585	ISOLATOR,VIBRATION,M8 MALE/FEM.....	1
33	49410	WASHER,FLAT,M12		53	21130	CLEVIS YOKE-1/4-28,PLTD W/PIN.....	1
34A	88841	MUFFLER,6".....	1	54	119866	SCREW,SHS,M6X12MM,8MM	
34B	70298	MUFFLER,SPARK ARRESTOR spark arrestor option		55	49364	NUT,NYLOCK,M6X1.00	
34C	70357	MUFFLER,CATALYTIC scrubber muffler option		56	128986	WATER OUTLET, VERTICAL.....	1
34D	106048	TAILPIPE,MUFFLER,2.00"DIA.....	1	57	128991	THERMOSTAT.....	1
35	88993	CLAMP,MUFFLER.....	2	58	72343	GASKET,EXH FLANGE-PERKINS54555.....	1
36	4828	NUT,NYLOCK,3/8-16					
37	88991P	FORMING,MUFFLER MOUNT PAINTED.....	1				
38	54578	HOSE,UPPER RADIATOR,PERKINS.....	1				
--	22672	CLAMP,HOSE,1.75					
39		Ref. Engine Tray Assembly (refer to 310.1)					
40	110304	RADIATOR,FORD/PERKINS***.....	1				
--	24038	SHOCK MOUNT,SMALL					
--	77483	FAN, ENGINE (104-22)(404-22)*					
--	94886	FAN SPACER					
41	65473	CAP,RADIATOR,PERKINS/FORD....	1				
42	88989P	FORMING,UPPER RAD SUPPORT PAIN.....	1				
43	70385	CLAMP,EXHAUST,2.00 PLATED.....	2				

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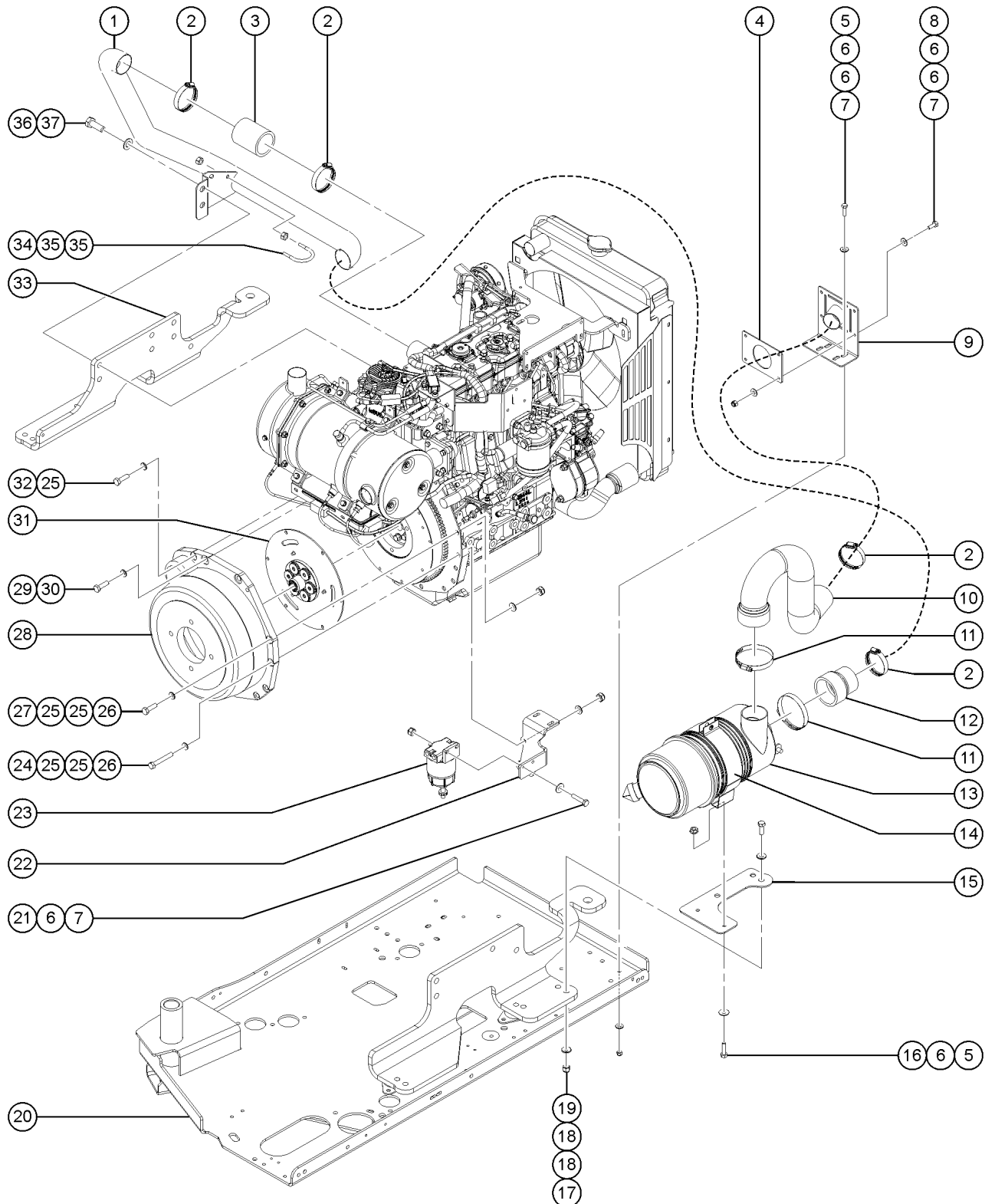
513.1 Perkins 404F-22, View 1



513.1 Perkins 404F-22, View 1

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>		27	6090	SCREW,HHC,1/4-20 X .75	
A	214335	ENGINE,PERKINS,DIESEL,404F-22		28	56912	SPRING CLIP,1/4-20,.025-.15X.5.....2 <i>replaced 73871</i>	
1	215477	TAILPIPE, S-60 404F-22.....1	1	29	28214	SCREW,HHC,M8 X 45.....1	1
2	54578	HOSE,UPPER RADIATOR,PERKINS.....1	1	30	70385	CLAMP,EXHAUST,2.00 PLATED.....1	1
3	22672	CLAMP,HOSE,1.75.....2	2	31	119053	CLAMP,HOSE,1.50.....2 <i>(1 of 2 is hidden from view)</i>	2
4	21019	SCREW,PHIL,PHM,10-24 X.5,SEMS					
5	6146	WASHER,FLAT,MS,#10,Y					
6	88990P	SHROUD,FAN PAINTED.....1	1				
7	110304	RADIATOR,FORD/PERKINS***.....1	1				
--	65473	CAP,RADIATOR,PERKINS/FORD					
8	215478	RADIATOR SHROUD,S60,404F-22.....1	1				
9	215537	BAFFLE, S60 PERKINS, 404F-22...1	1				
10	215917	FORMING, FAN GUARD,PERKINS 404.....1	1				
11	70367	BOTTLE,COOLANT RECOVERY,3.7***.....1	1				
--	115431	CAP ASSY,COOLANT BOTTLE***					
12	6888	SCREW,HHC,1/4-20 X 1					
13	6638	WASHER,FLAT,USS,1/4"Y					
14	6833	CLAMP,0.50,#8 X 1/4,RUB CUSH....1	1				
15	6091	NUT,NYLOCK,1/4-20					
16	13014	CLAMP,HOSE,2.25" DIA.....2	2				
17	54579	HOSE,LOWER,RADIATOR,PERKINS.1	1				
18		Ref. Engine Tray <i>refer to 310.1</i>					
19	24038	SHOCK MOUNT,SMALL.....2	2				
20	15086	WASHER,FLAT,.375 X 1.5 X .125					
21	4828	NUT,NYLOCK,3/8-16					
22	94762	OIL FILTER - PERKINS.....1	1				
23	128984	DIPSTICK, STRAIGHT SHORT.....1	1				
--	128985	DIPSTICK TUBE, STRAIGHT SHORT.....1	1				
24	94889	FUEL FILTER ASSEMBLY.....1	1				
--	62421	FILTER,FUEL,PERKINS.....1	1				
--	62433	FILTER,ELEMENT,30 MIC,75020					
25	60585	ISOLATOR,VIBRATION,M8 MALE/FEM.....1	1				
26	88989P	FORMING,UPPER RAD SUPPORT PAIN.....1	1				

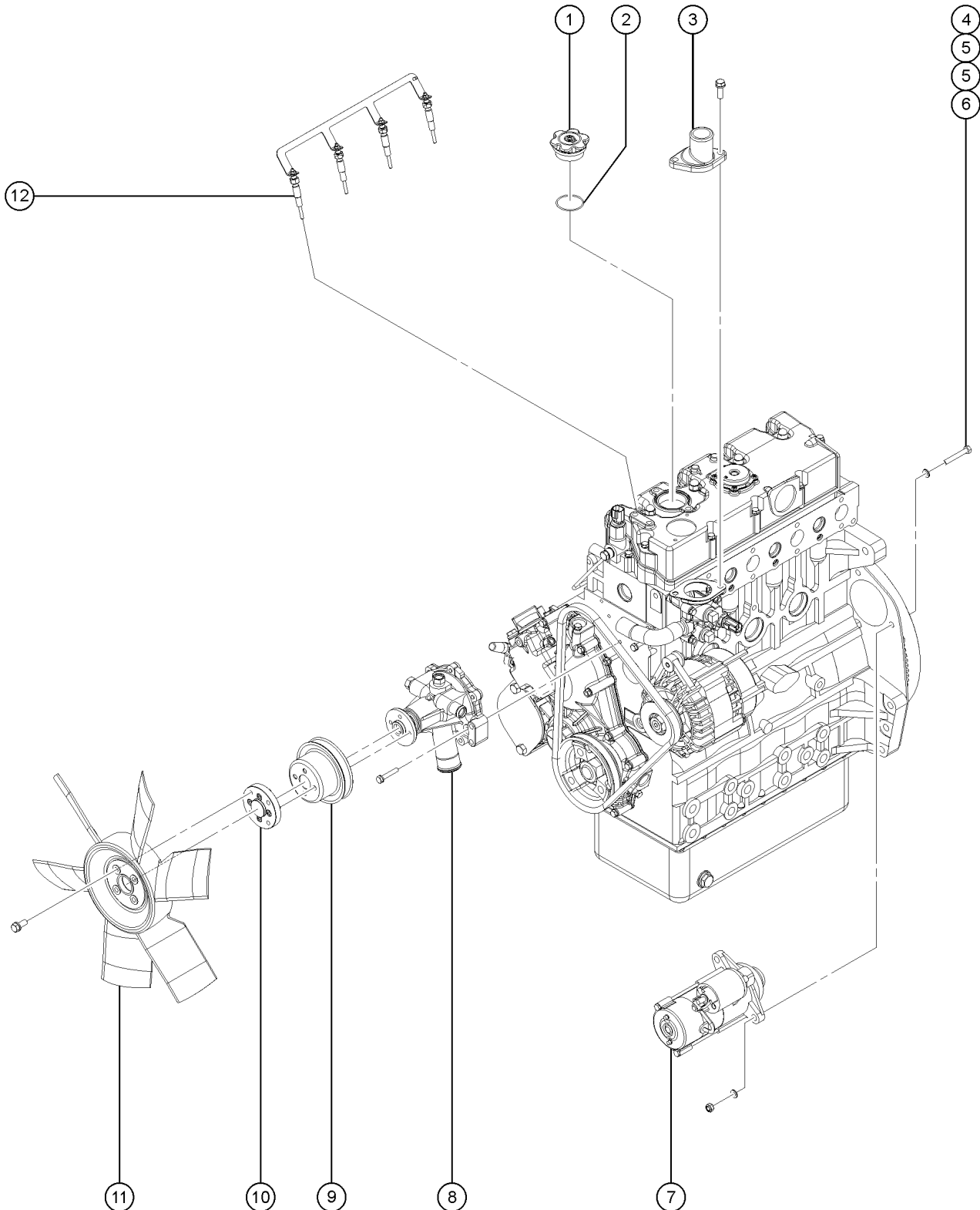
514.1 Perkins 404F-22, View 2



514.1 Perkins 404F-22, View 2

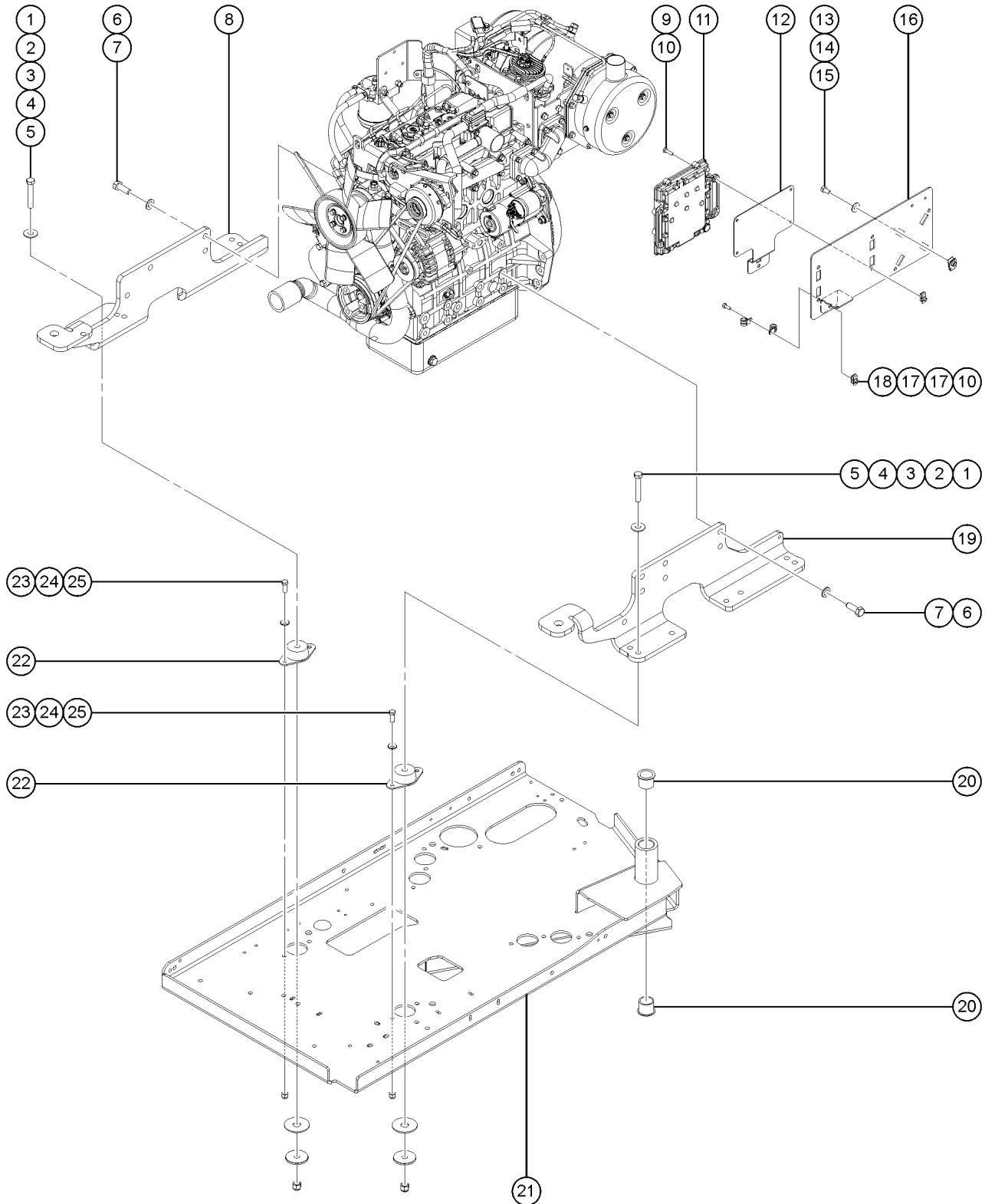
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>		23	75020	SEPRTR/FLTR,FUEL DSL,15GPH,.30.....	3
--	106663	SOLENOID,SHUT DOWN PERKIN40422.....	1	--	62433	FILTER,ELEMENT,30 MIC,75020	
--	85124	GASKET,SOLENOID,PERKINS 72350 (for 106663)		24	85053	SCREW,HHC,M10 X 1.5 X70,GR 8.8	
1	217703	WDMT, PERKINS INTAKE AIR HOSE.....	4	25	22699	WASHER,FLAT,M10,ZINC PLTD.	
2	45435	CLAMP,HOSE,2.50"***.....	1	26	22736	NUT,NYLOCK,M10X1.50	
3	217187	HOSE, INTAKE, 2"ID X 3".....	1	27	85059	SCREW,HHC,M10 X 1.5 X 35	
4A	215809	SHEET, AIR SEAL BACKING..... to SN 27179	1	28	824507	PUMP MOUNT,PERKINS 404F-22.....	1
4B	1253990	SHEET,AIR SEAL BACKING..... from SN 27180	1	29	27584	SCREW,HHC,M12 X 35MM	
5	6888	SCREW,HHC,1/4-20 X 1		30	49410	WASHER,FLAT,M12	
6	6638	WASHER,FLAT,USS,1/4"Y		31	128022	KIT,FBA STYLE COUPLER,PERKINS.....	1
7	6091	NUT,NYLOCK,1/4-20		--	128003	COUPLER,15 TOOTH,FBA,PERKINS**.....	1
8	6090	SCREW,HHC,1/4-20 X .75.....	1	--	128024	SCREW, HHC, M8 X 1.25 X 12.....	6
9A	219101	WDMT, 20 DEG INTAKE ADAPTER..... to SN 27179	1	--	128025	GREASE,SERVICE PACKET.....	1
9B	1254017	WDMT,INTAKE ADAPTER,404F..... from SN 27180	1	32	128061	SCREW, HHC, M10 X 1.5 X 50.....	2
10	215912	COLD AIR HOSE, PERK 404F-22...	2	33		Ref. Forming Engine Mount refer to 516.1	
11	30971	CLAMP,HOSE,3.00".....	1	34	80391	U-BOLT,5/16 -18 X 2IN**.....	1
12	216150	ADAPTER, AIR HOSE, PERK 404F.....	1	35	18503	NUT,LOCKING-LG.FLANGE,5/16-18.4	
13	63463	AIR CLEANER,NELSON***.....	1	36	54687	SCREW,HHC,M14 X 1.5X40MM,GR8.8	
--	58415	CLIP,AIR CLEANER END CAP		37	49411	WASHER,FLAT,M14	
--	62420	FILTER,AIR*** end cap not available separately					
--	65810	BAFFLE, AIR CLEANER					
14	53952	BRKT,AIR CLEANER ORIENTATION**.....	1				
15	215472	PLATE, AIR CLEANER, 404F-22.....	1				
16	18504	NUT,LOCKING-LG.FLANGE,1/4-20					
17	6198	NUT,NYLOCK,1/2-13					
18	6095	WASHER,FLAT,USS,1/2",Y					
19	8177	SCREW,HHC,1/2-13 X 1.5					
20		Ref. Engine Tray refer to 310.1					
21	8915	SCREW,HHC,1/4-20 X 1.25.....	1				
22	128588	FORMING,SOLENOID MOUNT.....	1				

515.1 Perkins 404F-22, View 3



Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>	
--	119809	SWITCH, OIL PRESSURE	
--	97473	SENSOR, WATER TEMPERATURE	
--	85155	PUMP, PRIMER, PERKINS***	
--	128991	THERMOSTAT	
--	72348	PUMP, LIFT (FUEL) PERKINS (54555)	
1	65636	CAP, OIL FILLER.....	1
2	65638	SEAL, OIL FILLER CAP.....	1
3	128986	WATER OUTLET, VERTICAL.....	1
4	128061	SCREW, HHC, M10 X 1.5 X 50	
5	22699	WASHER, FLAT, M10, ZINC PLTD.	
6	22736	NUT, NYLOCK, M10X1.50	
7	228457	STARTER, PERKINS, 404D..... <i>no componets available from supplier</i>	1
8	128987	WATER PUMP.....	1
9	77482	PULLEY, WATER PUMP.....	1
10	94886	FAN SPACER.....	1
11	77483	FAN, ENGINE (104-22)(404-22)*.....	1
12	77736	GLOW PLUG (PERKINS 404-22).....	4

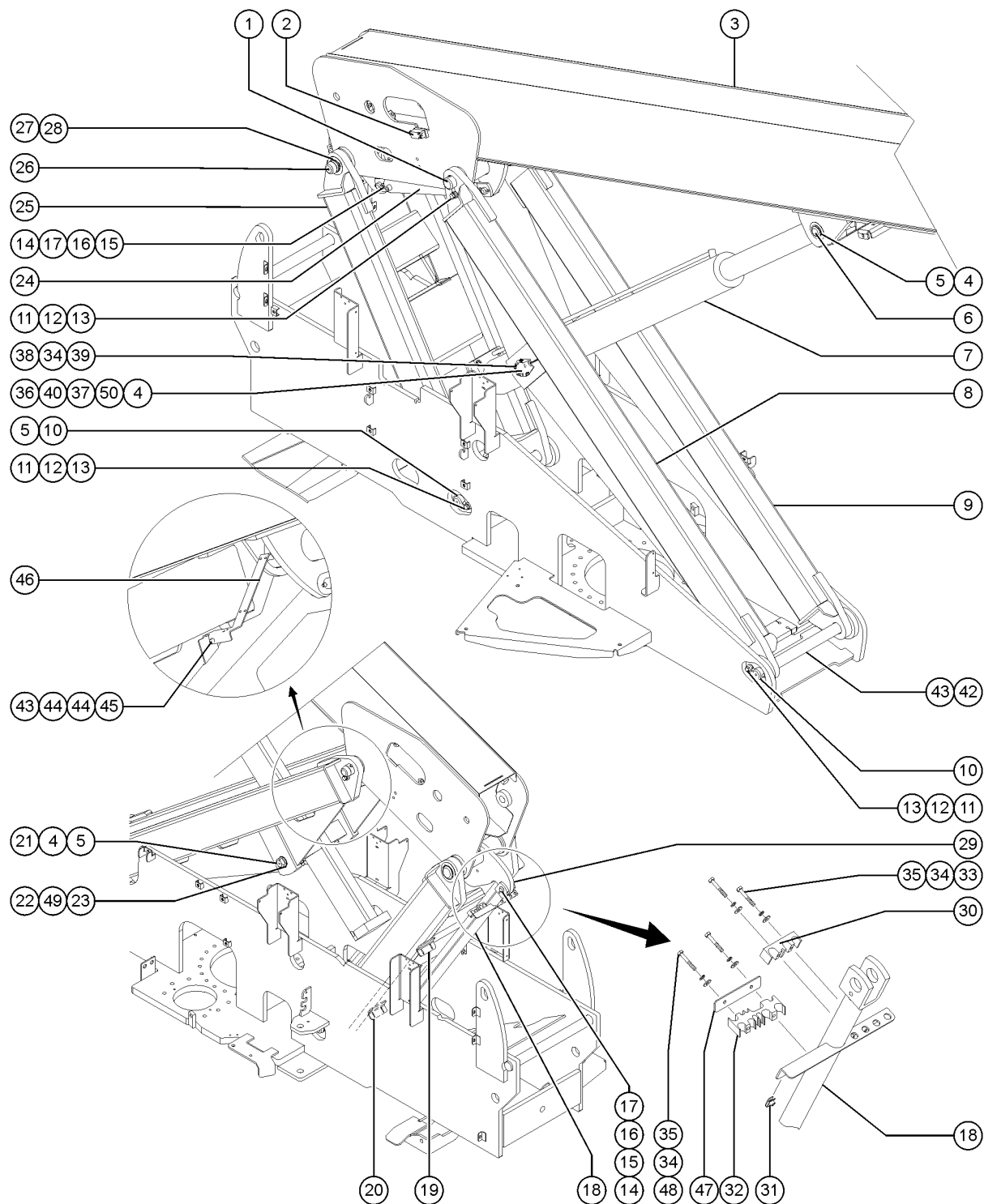
516.1 Perkins 404F-22, View 4



516.1 Perkins 404F-22, View 4

Item	Part No.	Description	Qty.
--		<i>For internal engine parts, contact engine dealer</i>	
1	10598	SCREW,HHC,1/2-13 X 3.....	4
2	6095	WASHER,FLAT,USS,1/2",Y.....	4
3	101729	WASHER,VIBRATION ISOLATING.....	4
4	24040	WASHER,1/2 PLATE(1/2X2.25X3/16.....	4
5	6198	NUT,NYLOCK,1/2-13.....	4
6	54687	SCREW,HHC,M14 X 1.5X40MM,GR8.8.....	6
7	49411	WASHER,FLAT,M14.....	6
8	88988P	FORMING,ENGINE MOUNT RH.....	1
9	6888	SCREW,HHC,1/4-20 X 1	
10	71875	SPRING CLIP,1/4 TURN,,188PANEL.....	4
11	216065	BOX,JUNCTION,6 OR 7 POLE.....	1
12	216836	ECM MOUNT, PERK 404F-22.....	1
13	8255	SCREW,HHC,3/8-16 X .75	
14	6097	WASHER,FLAT,USS,3/8",Y	
15	29868	SPRING CLIP,3/8-16.....	2
16	216166	ECU MOUNT BRACKET, 404F-22.....	1
17	6833	CLAMP,0.50,#8 X 1/4,RUB CUSH....	2
18	6090	SCREW,HHC,1/4-20 X .75	
19	88987P	FORMING,ENGINE MOUNT,LH.....	1
20	35675	BEARING,FL,1.25IDX1.5ODX1.25L.2	
21	70462	WELDMENT,ENGINE TRAY***	1
22	70452	ISOLATOR,ENGINE VIBRATION***	4
23	6175	SCREW,HHC,3/8-16 X 1	
24	5397	WASHER,FLAT,USS,5/16",Y	
25	4828	NUT,NYLOCK,3/8-16	

601.1 Linkage Assembly



601.1 Linkage Assembly

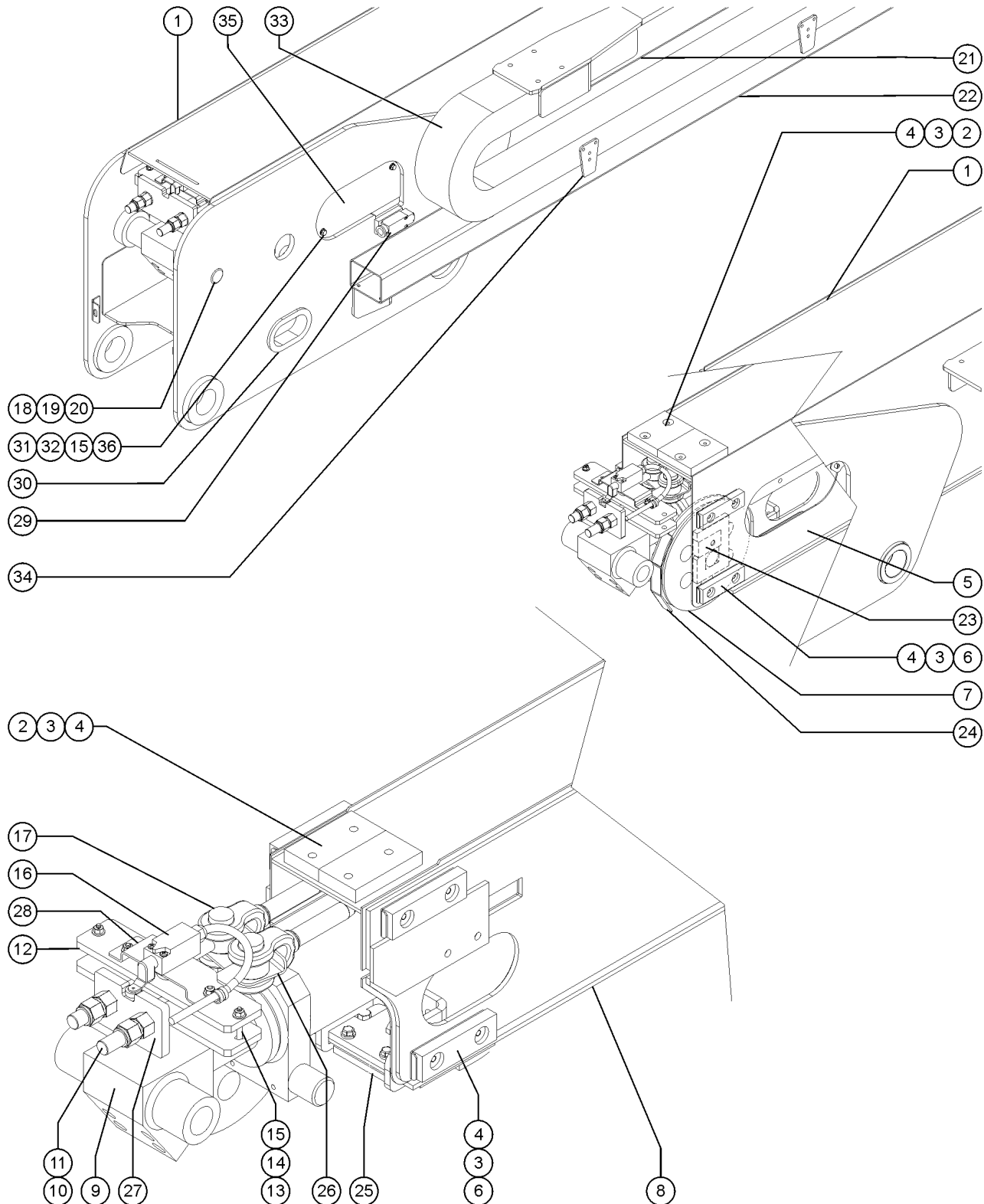
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	88665	PIN,2.25DIA X 19.25LG,CHAMFER...	1	14	34276	PIN,1.25DIA X 3.37LG,1HOLE.....	1
2		Ref: Primary Ext/Ret Harness.....	1	15	25284	ROD END,.375 X 2.25***.....	2
		<i>refer to section 313.1</i>		16	6021	WASHER,LOCK,.375	
3		Ref: Boom Tube #1.....	1	17	6175	SCREW,HHC,3/8-16 X 1	
		<i>refer to section 602.1</i>		18	88675	WELDMENT,MASTER LINK.....	1
4	18716	SNAP RING,EXTERNAL,2.00 DIA.....	2	19		Ref: Ref: Harness LS, OP, Primary Angle.....	1
5	18730	WASHER,FLAT,2.01 X 3.5 X .06.....	9			<i>refer to section 313.1</i>	
6	88872	PIN,2.00DIA X 11.18LG,2RING.....	1	--	88356-11103	SWITCH,LIMIT,W/RLR ARM,NO/NC.....	1
7A	88653	CYLINDER,LIFT,S60***.....	1	20A		Ref: Ref: Harness LS, OP, Primary Velocity.....	1
		<i>for all S-60 and S-65 models except S-60 HC</i>				<i>refer to section 313.1</i>	
--	101252	SEAL KIT (88653) <i>for all S-60 and S-65 models except S-60 HC</i>		--	88356-11103	SWITCH,LIMIT,W/RLR ARM,NO/NC.....	1
--	1262331	KIT, GLAND NUT, S60 LIFT CYL. <i>for all S-60 and S-65 models except S-60 HC</i>		20B		Ref: Ref: Harness LS, Safety, Primary Velocity.....	1
--	18720	BEARING,2.0ID X 2.25OD X 1.50L <i>for all S-60 and S-65 models except S-60 HC</i>				<i>refer to section 313.1</i>	
--	61602	VALVE,COUNTERBAL,CBBB-LHN@3500 <i>for all S-60 and S-65 models except S-60 HC</i>		--	88356-13103	SWITCH,LIMIT,W/RLLR ARM,NO/NC.....	1
7B	107825	CYLINDER, LIFT, S60HC.....	1	21	88666	PIN,2 X 5.75 LG.....	1
		<i>FOR S-60 HC</i>		22	13854	SCREW,HHC,1/2-13 X 4.5,GRD.8...	2
--	101252	SEAL KIT (88653).....	1	23	6198	NUT,NYLOCK,1/2-13	
		<i>FOR S-60 HC</i>		24	81694	CYLINDER,MASTER.....	1
--	128464	VALVE,COUNTERBAL,CWCK-LHN@3500.1 <i>FOR S-60 HC</i>				<i>S-60 and S65 models</i>	
--	18720	BEARING,2.0ID X 2.25OD X 1.50L		--	75470	SEAL KIT,CYL,S45 MASTER(81694) <i>for 81694</i>	
--	60984	VALVE,COUNTERBAL,CBBD-LJN@5000.2 <i>FOR S-60 HC</i>		25	T106508	SHORT LINK W/BEARINGS, SERVICE.....	1
8	139601	ASSY, LONG LINK LT W/BEARINGS.....	1			<i>(includes items 26-28)</i>	
--	18722	BEARING,2.25ID X 2.50OD X 1.50L*		--	18720	BEARING,2.0ID X 2.25OD X 1.50L.....	2
--	88920	BEARING,FL,2.00ID X 2.25OD X 1.50L		--	18722	BEARING,2.25ID X 2.50OD X 1.50L*..	2
9	139602	ASSY, LONG LINK RT W/BEARINGS.....	1	--	T106413	WELDMENT, SHORT LINK, S60/65.....	1
--	18722	BEARING,2.25ID X 2.50OD X 1.50L*		26	119990	PIN,2.25DIA X 18.75LG,CHAMFER...	1
--	88920	BEARING,FL,2.00ID X 2.25OD X 1.50L		27	18731	WASHER,FLAT,2.27 X 3.5 X .06.....	6
10	88676	PIN,2.00DIA X 24.00LG,CHAMFER***.2		28	18717	SNAP RING,EXTERNAL,2.25 DIA.....	2
11	8177	SCREW,HHC,1/2-13 X 1.5		29	77672	WELDMENT,TIMING LINK CAM.....	1
12	6033	WASHER,LOCK,0.5"				<i>(bearings not included)</i>	
13	30418	ROD END,0.5 X 3.75***.....	2	--	30370	BEARING,1.25ID X 1.50OD X 1.00L <i>(sold separately)</i>	
				--	88919	BEARING,FL,2.25ID X 2.50OD X 1.63L <i>(sold separately)</i>	
				30	824550	CLAMP, TIMING LINK, LH	

601.1 Linkage Assembly (continued)

Item	Part No.	Description	Qty.
31	25969	CLIP,SPRING,1/4-20 BLACK.....	4
32	824546	CLAMP, TIMING LINK, RH	
33	6637	SCREW,HHC,1/4-20 X 1.75.....	2
34	6356	WASHER,LOCK,.25.....	4
35	6638	WASHER,FLAT,USS,1/4"Y.....	4
36	147834	ASSY, ANGLE SENSOR AND COVER.....	1
		<i>all models except S-60HC</i>	
--	110452	COVER,STEERING SENSOR	
--	60746	BUSHING, STRAIN RELIEF, 1"	
--	6607	WASHER,LOCK,#10 PLTD	
--	75041	SCREW,PHILLIPS,PHM,10-32 X 1	
--	94980	SENSOR,DUAL OUTPUT,ANGLE***	
37	147842	PIN, LIFT CYL, HEX END.....	1
38	6090	SCREW,HHC,1/4-20 X .75	
39	6638	WASHER,FLAT,USS,1/4"Y	
40	147571	KEY, HEX, 5/16" X 2.50"LG,SS.....	1
41	110908	WELDMENT, LONG LINK SPACER.....	1
42	10597	SCREW,HHC,1/2-13 X 1.25 GR5.....	1
43	81852	SCREW,HHC,7/16-14 X 1.75	
44	106134	WASHER,FLAT,HARDENED 7/16	
45	11210	NUT,NYLOCK,7/16-14	
46	230497	FORMING,ANGLE SENSOR CABLE.....	1
47	227125	BAR, CLAMP, TIMINKINK.....	1
48	36294	SCREW,HHC,1/4-20 X 2.75.....	2
49	13066	WASHER,FLAT,.5 HARDENED.....	2
50	T107751	WASHER,FLAT,2.01X2.25X.06,PLTD.	1

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602.1 Boom Components, View 1



602.1 Boom Components, View 1

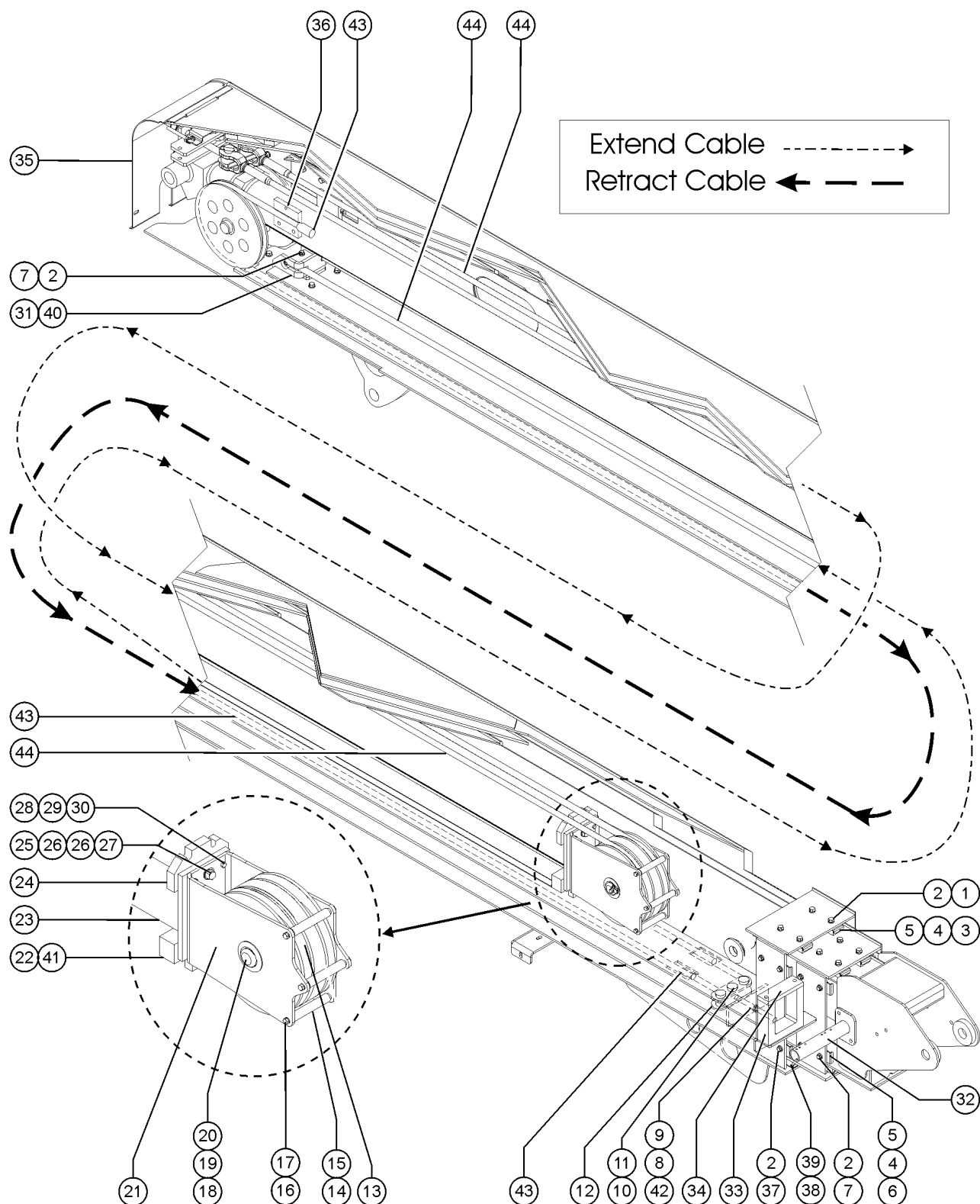
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	147224	WELDMENT,BOOM SECTION #1*** <i>bearings and decal not included, for decal refer to section 100</i>	1	--	88356-13103	SWITCH,LIMIT,W/RLLR ARM,NO/NC	
--	18720	BEARING,2.0IDX2.25ODX1.50L.....2 <i>sold seperately</i>	2	--	119067	CONN,RECEP 4 WAY ENDCAP DT	
--	30370	BEARING,1.25IDX1.50DX1.00L.....1 <i>sold seperately</i>	1	--	60443	LOCK,RECEP 4 WAY,14-18GA	
--	88919	BEARING,FL,2.25IDX2.50ODX1.63L.4 <i>sold seperately</i>	4	--	73713	TERM,NI PIN,S&F,16-18GA,REEL	
2	34124	WEAR PAD,5 X 3 X .625 W/NUTS.....	4	--	43960	WIRE CABLE,16/4 CON.TPE JKT.....	15
--	34344	SHIM,SIDE PAD 16GA. 3 X 5		--	73725	BOOT,DTSCH,DTP4-BT	
3	6021	WASHER,LOCK,,375		--	19491	CONTACTOR,LIMIT SWITCH	
4	28487	SCREW,BHHS,3/8-16 X 1		--	97128	ROLLER ARM,LIMIT SWITCH***	
5A	147617	WELDMENT, BOOM SECTION #2..... <i>S-60X and S-60XC models</i>	1	17	19440	PIN,CLEVIS,1 X 2.5 LG.....	2
5B	63078	WELDMENT,BOOM SECTION #2*** <i>S-60, S-60HX, S-60TRAX models</i>		18	81856	PIN,1.50DIAX13.43LG,2RING.....	1
5C	63078	WELDMENT,BOOM SECTION #2*** <i>S-65 and S-65TRAX models</i>		19	18383	SNAP RING,EXTERNAL,1.5 DIA***.....	2
6	30138	WEAR PAD,5 X 1.5 X .625 W/NUTS		20	18596	WASHER,FLAT,1.56 X 2.5 X .061	
7	88568	SHEAVE,RETRACT CABLE(SMALLER).....	2	21		Ref: Cable Track Tube..... <i>refer to 611.1</i>	1
8	94692	ASSEMBLY,BOOM TUBE #3 S60/65**..... <i>USA, Canada and Australia models</i>	1	22		Ref: Cable Track Tray..... <i>refer to 611.1</i>	1
--	119567	ASSEM,BOOM TUBE #3 S60/65,CE** <i>South America, Asia and Europe models</i>		23	88795	CAP,EXTENSION***.....	1
--	34245	BEARING,1.25IDX1.50X1.25L.....	2	--	6021	WASHER,LOCK,,375	
9	88571	CYLINDER,BOOM EXTENSION.....	1	--	6097	WASHER,FLAT,USS,3/8",Y	
--	101251	SEAL KIT (88571)		--	6175	SCREW,HHC,3/8-16 X 1	
--	74872	VALVE,COUNTERBALANCE 3000 PSI*.....	1	24	107665P	COVER,RETRACT SHEAVE,PAINTED.....	1
--	88667	VALVE,CB.CBCA-LHN@1500PSI***.1	1	25	77718	WEAR PAD,5 X 3 X .75.....	1
10	77656	ROD END,CABLE		--	34344	SHIM,SIDE PAD 16GA. 3 X 5	
11	10258	NUT,NYLOCK,3/4-10		--	38621	SHIM,PAD,5 X 3	
12	77654P	PLATE,ROCKER.....	2	--	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5	
13	8179	SCREW,HHC,1/4-20 X 2.25		--	6021	WASHER,LOCK,,375	
14	6091	NUT,NYLOCK,1/4-20		26	77618P	PLATE,ANTIROTATION.....	1
15	6638	WASHER,FLAT,USS,1/4"Y		27	77795	MACHINED PIVOT PLATE WELDMENT.....	1
16		Ref: Harness, Cable Tension Limit Switch..... <i>refer to 313.1</i>	1	28	77653P	FORMING,LIMIT SWITCH BRACKET.....	1
				--	6091	NUT,NYLOCK,1/4-20	
				--	6638	WASHER,FLAT,USS,1/4"Y	
				--	6888	SCREW,HHC,1/4-20 X 1	
				29		Ref: Harness, Primary Ext/Ret Limit Switch..... <i>refer to 313.1</i>	1
				--	88356-14963	SWITCH,LIMIT,W/RLLR ARM,NO/NC	

602.1 Boom Components, View 1 (continued)

Item	Part No.	Description	Qty.
30	71768	GROMMET,4.00 GRV. X .75 THK.....	1
31	6090	SCREW,HHC,1/4-20 X .75	
32	6356	WASHER,LOCK,.25	
33		Ref: Cable Track..... <i>refer to 611.1</i>	1
34		Ref: Cable Track Guide..... <i>refer to 611.1</i>	10
35	77882	COVER,RH,BOOM SECTION #1.....	1
--	147403	COVER,LH,BOOM SECTION #1	
36	56912	SPRING CLIP,1/4-20,.025-.15X.5	

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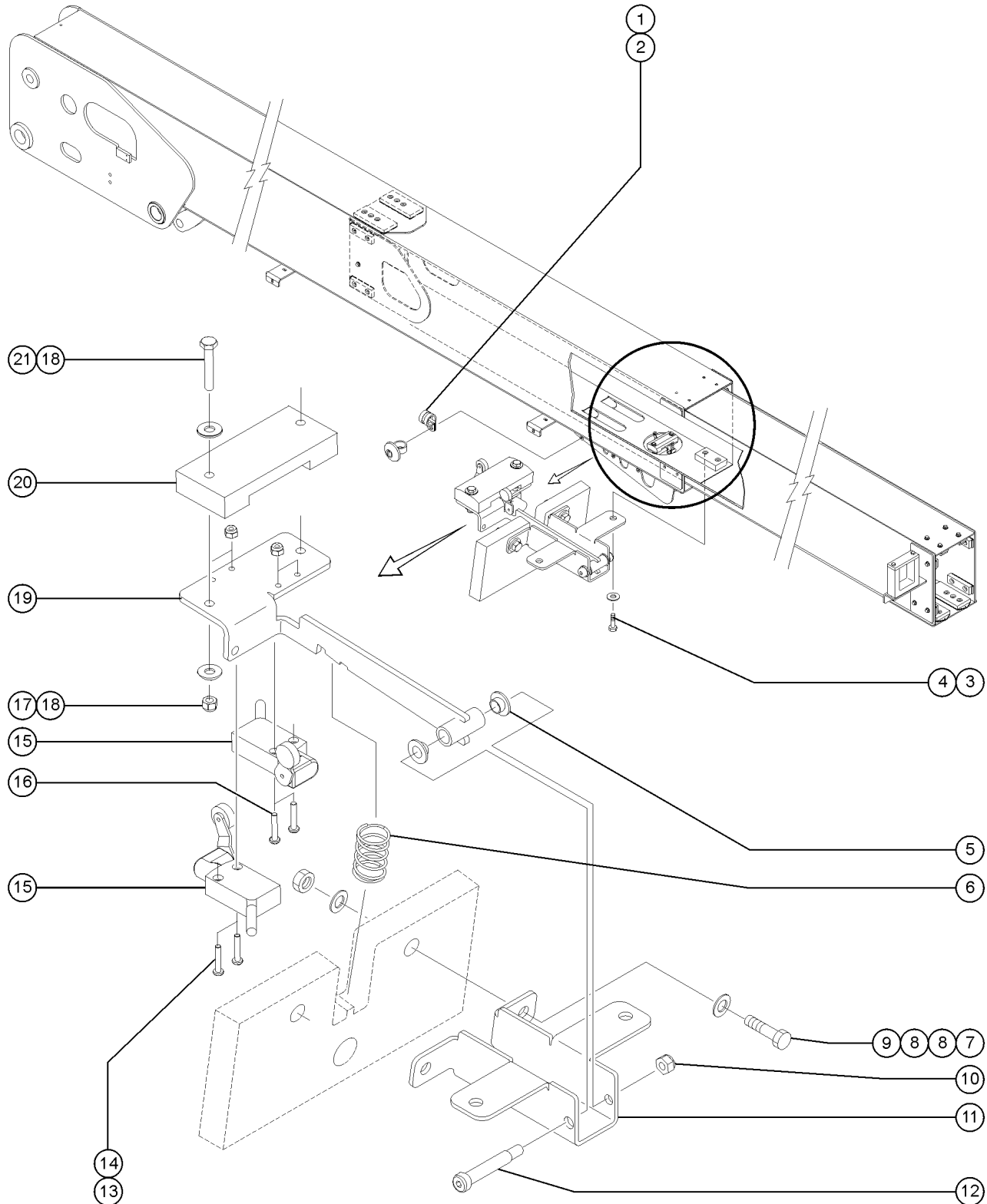
603.1 Boom Components, View 2



603.1 Boom Components, View 2

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
A	214690	KIT,EXTEND/RETRACT CABLE,S60 (includes items 43 & 44) (for easier installation, suggest ordering 94510, below)		31	77688	WELDMENT,EXTENSION BRACKET.....	1
B	94510	TOOL,CABLE GRIP, 7/16" for installation of 214690		32		Ref: Weldment Track Pull Tube.....	1
1	6175	SCREW,HHC,3/8-16 X 1		33		Ref: Hose/Cable Clamps.....	1
2	6021	WASHER,LOCK,,375		34		Ref: Bar Clamp, Cable Track.....	1
3	30138	WEAR PAD,5 X 1.5 X .625 W/NUTS.....	8	35	101066P	COVER,PRIMARY BOOM,PAINTED.....	1
4	38620	SHIM,WEAR PAD,5 X 1.5,14GA.....	16	36	77616P	PLATE,BOTTOM BLOCK,PAINTED.....	1
5	29080	SHIM,WEAR PAD,5X 1.5 16GA.....	16	37	57072	SCREW,BHHS,3/8-16 X 1.25	
6	34125	WEAR PAD,5 X 1.5 X .75 W/NUTS.....	8	38	34344	SHIM,SIDE PAD 16GA. 3 X 5.....	4
7	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5		39	77718	WEAR PAD,5 X 3 X .75.....	4
8	77656	ROD END,CABLE		40	77713	PLATE,TAP BLOCK.....	1
9	10258	NUT,NYLOCK,3/4-10		41	6605	SCREW,HHC,3/8-16 X 3.5,GR5.....	2
10	87247	PIN,CLEVIS,1 X 2.25 LG.....	4	42	33278	WASHER,FLAT,.75 HARDENED	
11	13635-10	PIN,COTTER,,156 X 1.75.....	4	43	110340	CABLE ASSY, RETRACT SET (PAIR).....	1
12	88796	PLATE,RETRACTION CABLE EQUALIZ.....	2			(one end mounts at the base, the other end mounts at the top of the mast)	
13	88567	SHEAVE,EXTENSION CABLE(LARGER).....	1	44	110339	CABLE ASSY, EXTEND SET(PAIR).....	1
14	77648	ROLLER,1/2" PVC.....	1			(both ends mount at the base of the mast)	
15	77649	ROLLER,1/2" ALUMINUM.....	1				
16	6090	SCREW,HHC,1/4-20 X .75					
17	6356	WASHER,LOCK,,25					
18	88793	PIN,1.5 X 5.50 LG.....	1				
19	18383	SNAP RING,EXTERNAL,1.5 DIA***.....	2				
20	18596	WASHER,FLAT,1.56 X 2.5 X .061					
21	139384	BRACKET, EXTEND SHEAVE.....	1				
22	139288	GUIDE, EXT. CABLE, BOTTOM.....	1				
23		Ref: Extension Cylinder refer to 602.1					
24	139385	GUIDE, EXT CABLE, TOP.....	1				
25	54177	SCREW,HHC,1/2-13 X 1.5 GRD 8...2					
26	49411	WASHER,FLAT,M14					
27	6198	NUT,NYLOCK,1/2-13					
28	4266	SCREW,HHC,1/4-20 X 2					
29	6638	WASHER,FLAT,USS,1/4"Y					
30	6091	NUT,NYLOCK,1/4-20					

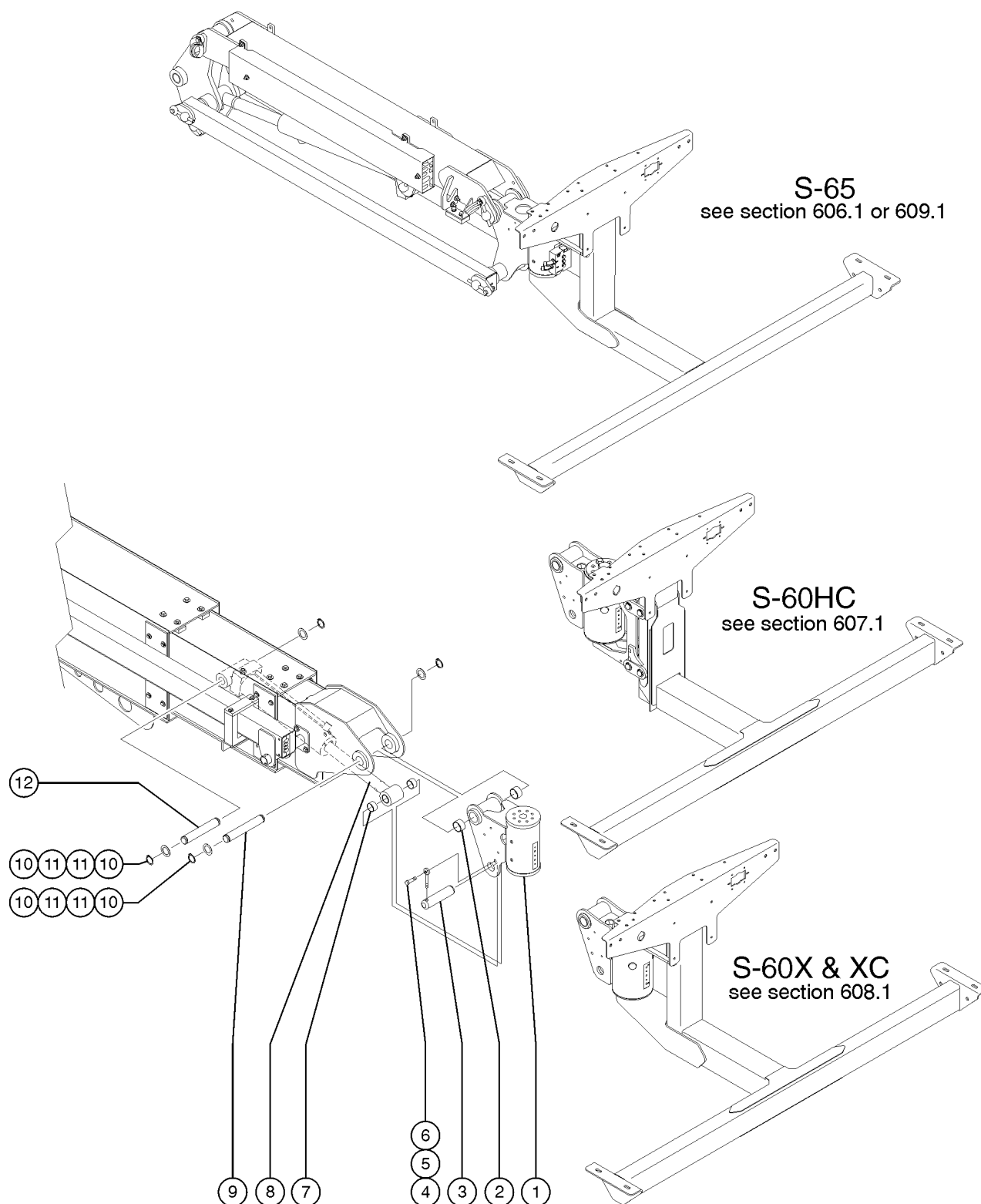
604.1 Boom Limit Switch, S-60X, S-60XC, S-60TraX ANSI



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

Item	Part No.	Description	Qty.
1	45470	CLAMP,0.31,#5 X 1/4,RUB CUSH....1	
2	56361	CABLE TIE,BUTTON,BLACK,14.75LG.....3	
3	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5.....2	
4	6021	WASHER,LOCK,,375.....2	
5	47222	WASHER,SHOULDER,NYLON.....2	
6	T112459	SPRING,0.984"OD X 1.50"LG.....1	
7	13918	SCREW,HHC,3/8-16 X 1.75,GRD.8.....2	
8	5397	WASHER,FLAT,USS,5/16",Y.....4	
9	4828	NUT,NYLOCK,3/8-16.....2	
10	6782	NUT,NYLOCK,5/16-18.....1	
11	147504	COVER, LIMIT SWITCH ARM MOUNT.....1	
12	147578	SCREW,SHC,3/8 X 1.75 SHOULDER.....1	
13	T106385	SCREW,PHILLIPS,PHM,8-32 X 1.00.....4	
14	18605	NUT,NYLOCK,8-32.....4	
15	~~139644-14B61~~ 139644-14B61	LIMIT SWITCH,BLUE,MICRO.....2	
16	T106385	SCREW,PHILLIPS,PHM,8-32 X 1.00.....2	
17	6091	NUT,NYLOCK,1/4-20.....2	
18	6638	WASHER,FLAT,USS,1/4"Y.....4	
19	230329	WELDMENT, LIMIT SWITCH ARM.....1	
20	230331	WEARPAD, LIMIT SWITCH GUIDE.....1	
21	6145	SCREW,HHC,1/4-20 X 1.5.....2	

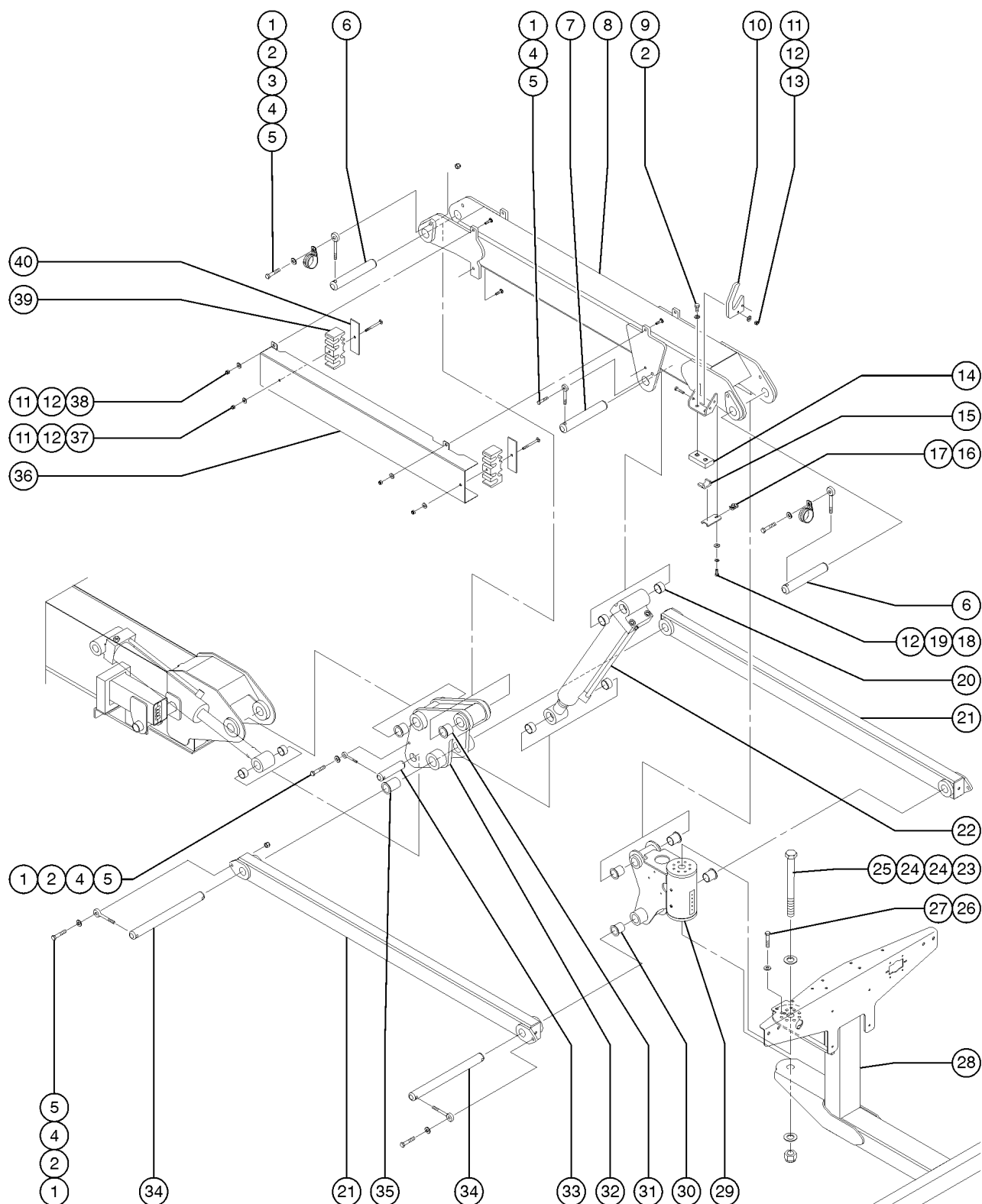
605.1 Boom End Components, S-60, S-60TraX



605.1 Boom End Components, S-60, S-60TraX

Item	Part No.	Description	Qty.
1	88576	ROTATOR, NON-JIB.....1 <i>Includes item 2; S-60 CE only</i>	
--	122944	SEAL KIT, 8K ROTATOR***	
--	88516	SCREW, BLEEDER, M5X0.8	
2	30370	BEARING, 1.25IDX1.5ODX1.00L.....4	
3	T108075	PIN, 1.25DIA X 5.25LG, 1HOLE.....1	
4	45226	ROD END, .375 X 3.69	
5	6175	SCREW, HHC, 3/8-16 X 1	
6	4828	NUT, NYLOCK, 3/8-16	
7	25683	BEARING, POLYGON, 20DU12.....4	
8	63566	CYLINDER, PLATFORM LEVEL *** 1 <i>Includes item 7</i>	
--	101254	SEAL KIT (63566)	
--	77303	VALVE, CNTRBAL 3500PSI, ATM VEN	
9	T111124	PIN, 1.25DIA X 8.42LG, 2RING.....1 <i>(replaced 88345 at 21174)</i>	
10	30217	SNAP RING, EXTERNAL, 1.25 DIA. ** 4	
11	30255	WASHER, SHIM, 1.27 X 2.13 X .062 as-needed	
12	88870	PIN, 1.25DIA X 7.47LG, 2RING.....1	

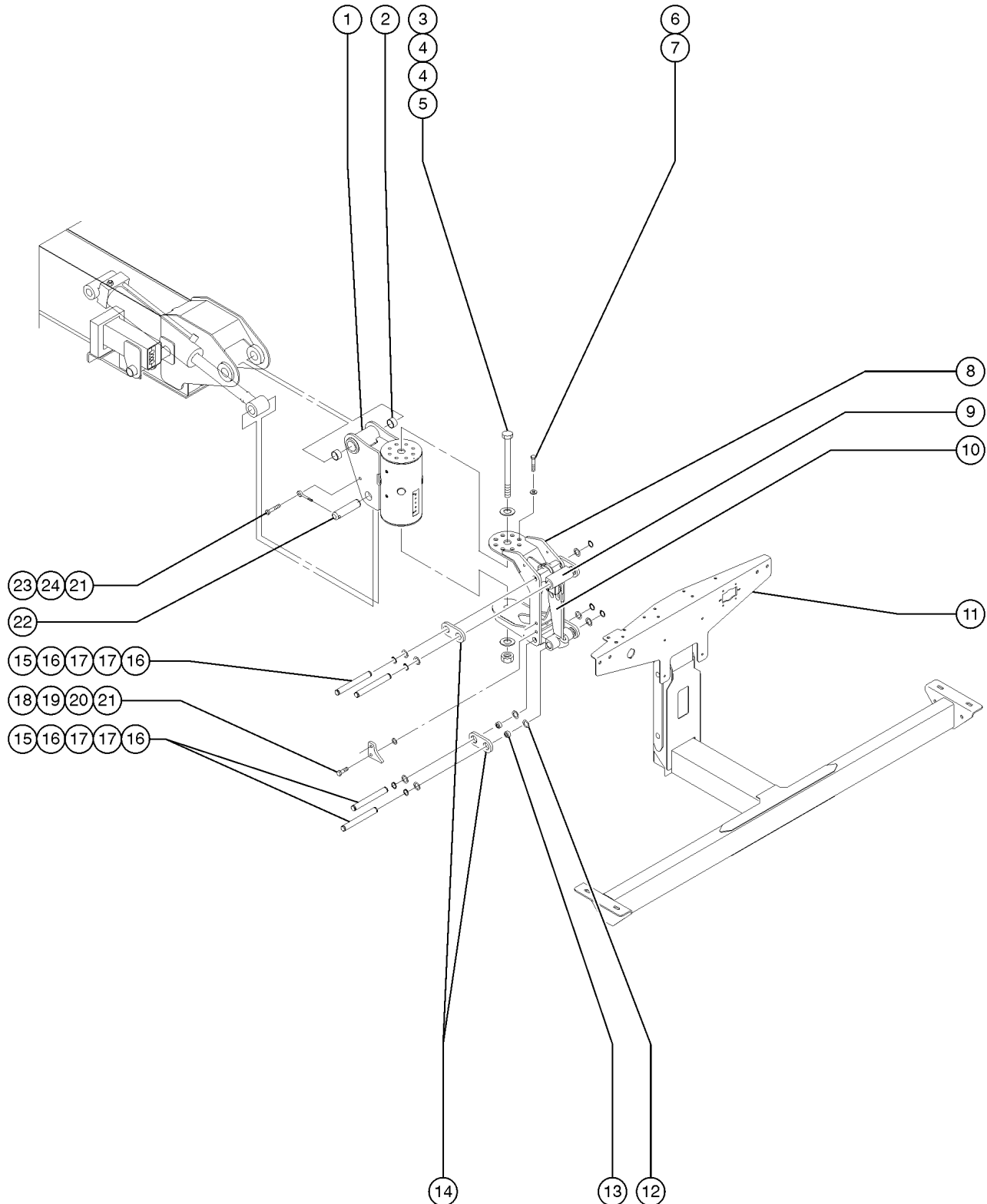
606.1 Boom End Components, S-65, S-65TraX



606.1 Boom End Components, S-65, S-65TraX

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	6175	SCREW,HHC,3/8-16 X 1		--	75395	BEARING KIT,PLAT ROTATOR,SUPER for 94397	
2	6021	WASHER,LOCK,,375		--	88516	SCREW,BLEEDER,M5X0.8 for 94397	
3	77181	CLAMP,1.63,#26 X 3/8,RUB CUSH.....	2	30	30222	BEARING,FL,1.25IDX1.41ODX1.50L.4	
4	45226	ROD END,.375 X 3.69		31	35675	BEARING,FL,1.25IDX1.50DX1.25L.4	
5	4828	NUT,NYLOCK,3/8-16		32	101244	BELLCRANK W/BEARINGS(S60)....1 includes bearings item 31 and 35	
6	T108076	PIN,1.25DIA X 7.88LG,1HOLE.....	2	33	T108075	PIN,1.25DIA X 5.25LG,1HOLE.....	1
7	T108077	PIN,1.25DIA X 7.00LG,1HOLE.....	1	34	81175	PIN,1.25DIA X 14.45LG,2HOLE.....	2
8	128534	JIB BOOM ASSY W/WORD DECAL.....	1	35	128268	BEARING,FL, 1.25X1.5X2.13.....	2
--	T108892	JIB BOOM ASSY W/SYMBOL DECAL USA, Canada and Australia models South America, Asia and Europe models		36	128454P	COVER, JIB HOSES/CABLES.....	1
9	8255	SCREW,HHC,3/8-16 X .75		37	128724	BOLT,CARRIAGE,1/4-20 X 2.75,G2.....	2
10	128482	HOSE GUIDE, JIB.....	1	38	79456	BOLT,CARRIAGE,1/4-20 X 1.00,G2.....	4
11	6091	NUT,NYLOCK,1/4-20		39	824551	CLAMP,HOSE/CABLE,JIB.....	2
12	6638	WASHER,FLAT,USS,1/4"Y		40	128483	BACKING PLATE, HOSE BLOCK, JIB.....	2
13	8915	SCREW,HHC,1/4-20 X 1.25					
14	81640	WEAR PAD,3 X 1.5 X.625 W/NUTS					
15	119542	CLAMP,TWO HOSE.....	1				
16	56912	SPRING CLIP,1/4-20,.025-.15X.5.....	1				
17	119536	BRACKET,HOSE CLAMP***.....	1				
18	6090	SCREW,HHC,1/4-20 X .75					
19	6356	WASHER,LOCK,.25					
20	25683	BEARING,POLYGON,20DU12.....	4				
21	61306-S	COMPR.LINK,MACHINED,GND CONTR*.....	2				
22	63213	CYLINDER,JIB (STICK BOOMS)....1 includes item 20					
--	33428	VALVE,COUNTERBALANCE					
--	63353	SEAL KIT,CYL,S65 (63213)					
23	73928	SCREW,HHC,1-8 X 11,GRD 5***.....	1				
24	122079	WASHER,FLAT,1.000,HARDENED..	2				
25	29764	NUT,NYLOCK,1-8.....	1				
26	77692	SCREW,HHC,3/8-16 X 1 GRD 8.....	8				
27	6097	WASHER,FLAT,USS,3/8",Y.....	8				
28	60370-S	PLATFORM SUPPORT WELDMNT-SERV*.....	1				
29	94397	ROTATOR,PLAT JIB,160 DEG***.....1 includes bearing item 30					
--	122944	SEAL KIT,8K ROTATOR*** for 94397					

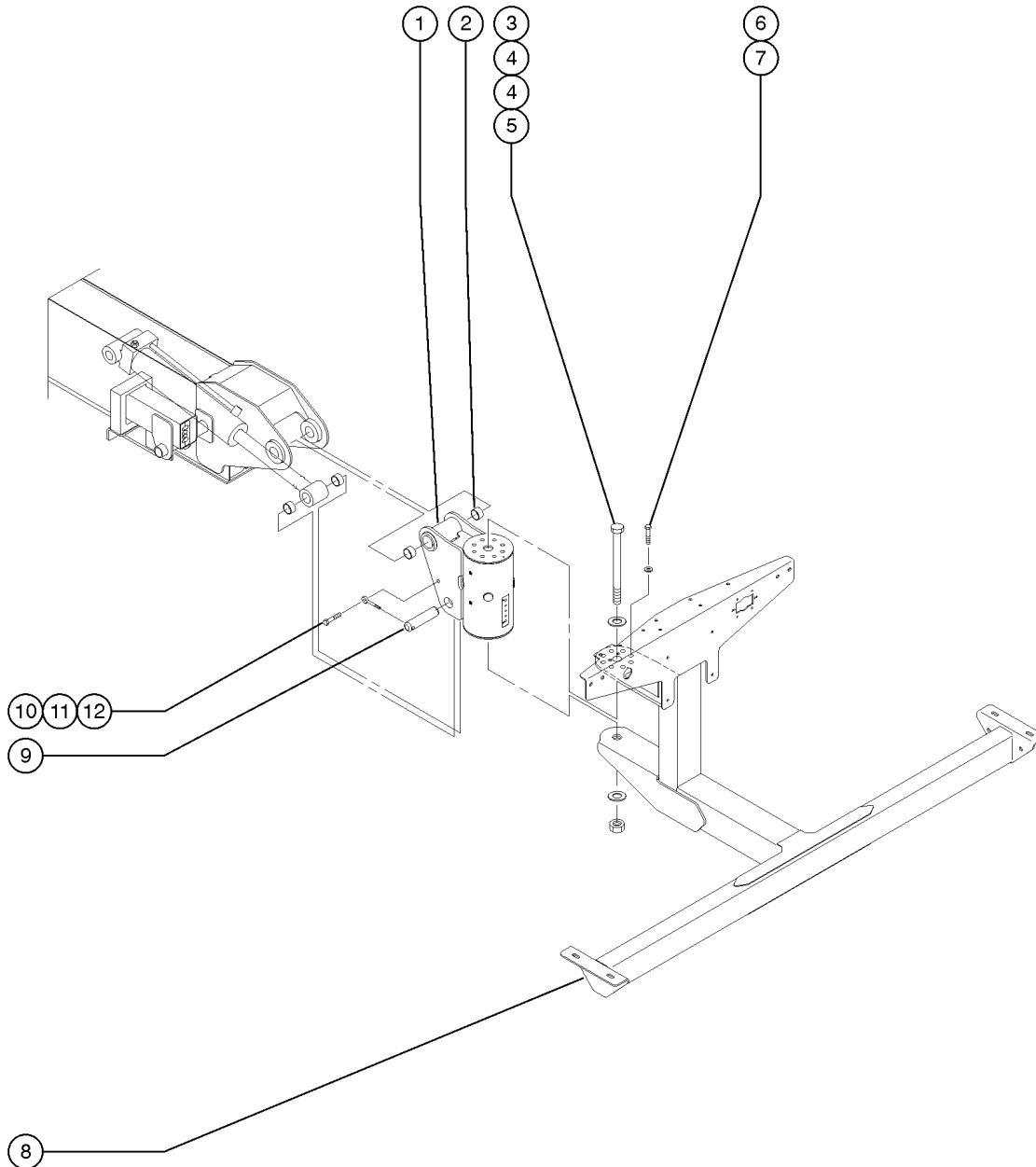
607.1 Boom End Components, S-60HC



607.1 Boom End Components, S-60HC

Item	Part No.	Description	Qty.
1	226541	ROTATOR,PLATFORM,15K.....1 <i>includes item 2</i>	
--	147370	SEAL KIT,15K ROTATOR <i>for 107836; to SN 21918</i>	
--	226542	SEAL KIT, 15K ROTATOR <i>for 226541; from SN 21919</i>	
2	30370	BEARING,1.25IDX1.5ODX1.00L.....2	
3	74255	SCREW,HHC,1-8 X 12.75.....1	
4	122079	WASHER,FLAT,1.000,HARDENED..2	
5	123143	NUT,NYLOCK,1-8,GR8.....1	
6	123663	SCREW,HHC,1/2-13X1.25,GR8,Y...8	
7	13066	WASHER,FLAT,.5 HARDENED.....8	
8	107564	WELDMENT,ROTATOR MOUNT.....1	
9	119230	MACH,PLATE,LOAD SUPPORT.....1	
10	106766	LOAD CELL FLEXURE.....2	
11	106399	WELDMENT,PLATFORM SUPPORT.....1	
12	110789	WASHER,SHIM .0151 THK.....as-needed	
13	25685	BEARING,GARLOCK,12FDU12.....8	
14	110784	MACHINED,LOAD CELL LINK.....1	
--	45748	ROD END,.250 X 2.75 LG	
15	110785	PIN,.75DIA X 6.38 LG,2RING.....4	
16	10262	SNAP RING,EXTERNAL,.75 DIA....8	
17	6563	WASHER,SHIM,.75 X 1.125 X.030.....as-needed	
18	8516	SCREW,HHC,3/8-16 X 1.50,GR5.....2	
19	139248	MACH.,PLATE,STOP.....2	
20	7268	WASHER,SHIM,.375 X.625X.033 ST.....4	
21	4828	NUT,NYLOCK,3/8-16.....2	
22	T108075	PIN,1.25DIA X 5.25LG,1HOLE.....1	
23	6175	SCREW,HHC,3/8-16 X 1.....1	
24	45226	ROD END,.375 X 3.69.....1	

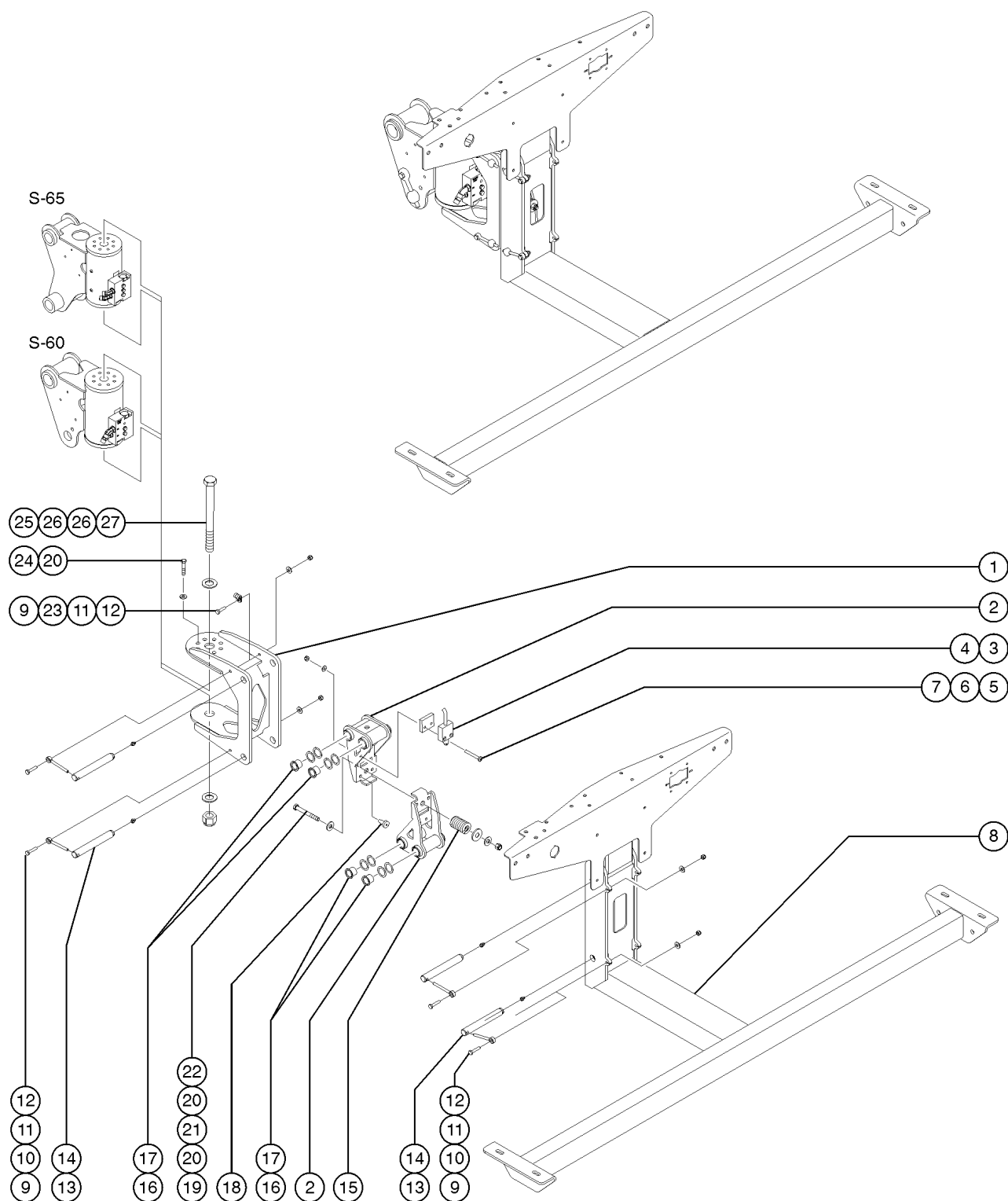
608.1 Boom End Components, S-60X and S-60XC



608.1 Boom End Components, S-60X and S-60XC

Item	Part No.	Description	Qty.
1	226541	ROTATOR, PLATFORM, 15K.....1 <i>includes item 2</i>	
--	226542	SEAL KIT, 15K ROTATOR <i>for 226541</i>	
2	30370	BEARING, 1.25ID X 1.5OD X 1.00L.....2	
3	74255	SCREW, HHC, 1-8 X 12.75.....1	
4	122079	WASHER, FLAT, 1.000, HARDENED..2	
5	123143	NUT, NYLOCK, 1-8, GR8.....1	
6	123663	SCREW, HHC, 1/2-13 X 1.25, GR8, Y...8	
7	13066	WASHER, FLAT, .5 HARDENED.....8	
8A	147347	WELDMENT, PLAT SUPPORT.....1 <i>6ft and 8ft platforms</i>	
8B	234242	WDMT, 4FT/5FT PLAT. SUPPORT, 15K.....1 <i>4ft and 5FT Platforms</i>	
9	T108075	PIN, 1.25DIAX5.25LG, 1HOLE.....1	
10	8516	SCREW, HHC, 3/8-16 X 1.50, GR5.....1	
11	45226	ROD END, .375 X 3.69.....1	
12	4828	NUT, NYLOCK, 3/8-16.....1	

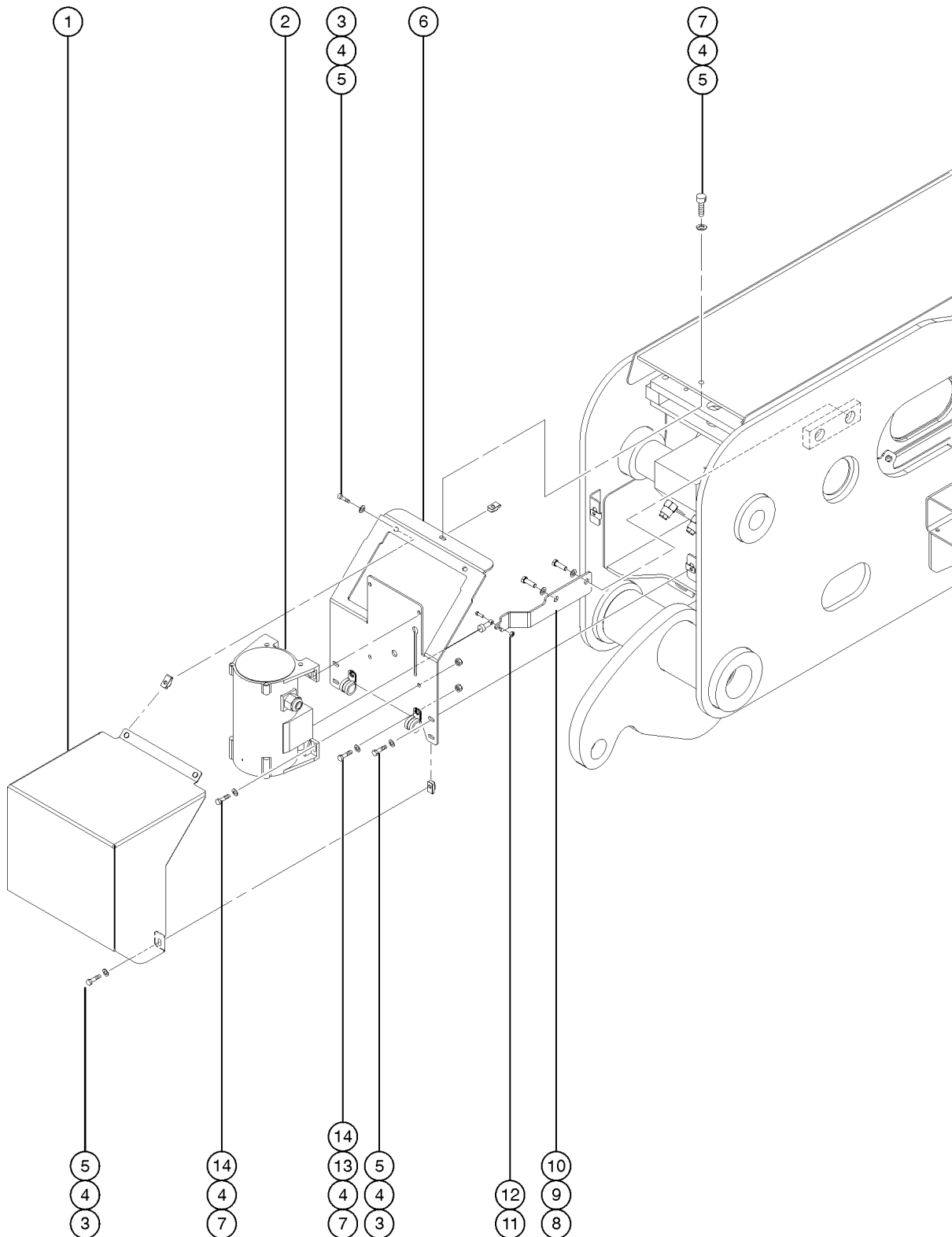
609.1 Boom End Components, Load Sense, S-60, S-65 CE



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

Item	Part No.	Description	Qty.
1	101845	ROTATOR MOUNT KIT.....1	
--	61804	WELDMENT,ROTATOR SUPPORT	
2	89755	LOAD SUPPORT W/BEARINGS.....2	
3	121848	ASSY,LS,LOAD SENSE,38.5 IN.....1	
4	61972	MOUNT,SWITCH.....1	
5	73634	SCREW,PHIL,PHM,10-24X1.5 ZINC.....2	
6	6146	WASHER,FLAT,MS,#10,Y.....2	
7	5365	NUT,NYLOCK,10-24.....2	
8	60370-S	PLATFORM SUPPORT WELDMNT-SERV*.....1 <i>ANSI models</i>	
8	61997	WELDMENT,PLATFORM SUPPORT,CE.....1 <i>CE models</i>	
--	94326	WELDMENT,4/5FT PLATFORM SUPPOR.....1 <i>4 ft. & 5 ft. platforms only</i>	
9	6888	SCREW,HHC,1/4-20 X 1	
10	45748	ROD END,.250 X 2.75 LG	
11	6638	WASHER,FLAT,USS,1/4"Y	
12	6091	NUT,NYLOCK,1/4-20	
13	61726	PIN,0.75DIA X 5.75LG,CHAMFER....4	
14	94643	ZERK,GREASE,5/16-24,STRAIT....4	
15	61974	SPRING,COMP,1" OD,232 LB/IN....1	
16	25685	BEARING,GARLOCK,12F DU12....8	
17	110789	WASHER,SHIM .0151 THK.....as-needed	
18	34619	BUMPER,RUBBER***.....2	
19	21604	SCREW,HHC,3/8-16 X 3.25	
20	6097	WASHER,FLAT,USS,3/8",Y	
21	61975	RETAINER,SPRING,1.21 X .375....1	
22	4828	NUT,NYLOCK,3/8-16	
23	45470	CLAMP,0.31,#5 X 1/4,RUB CUSH....1	
24	77692	SCREW,HHC,3/8-16 X 1 GRD 8....8	
25	73928	SCREW,HHC,1-8 X 11,GRD 5***.....1	
26	122079	WASHER,FLAT,1.000,HARDENED..2	
27	29764	NUT,NYLOCK,1-8.....1	

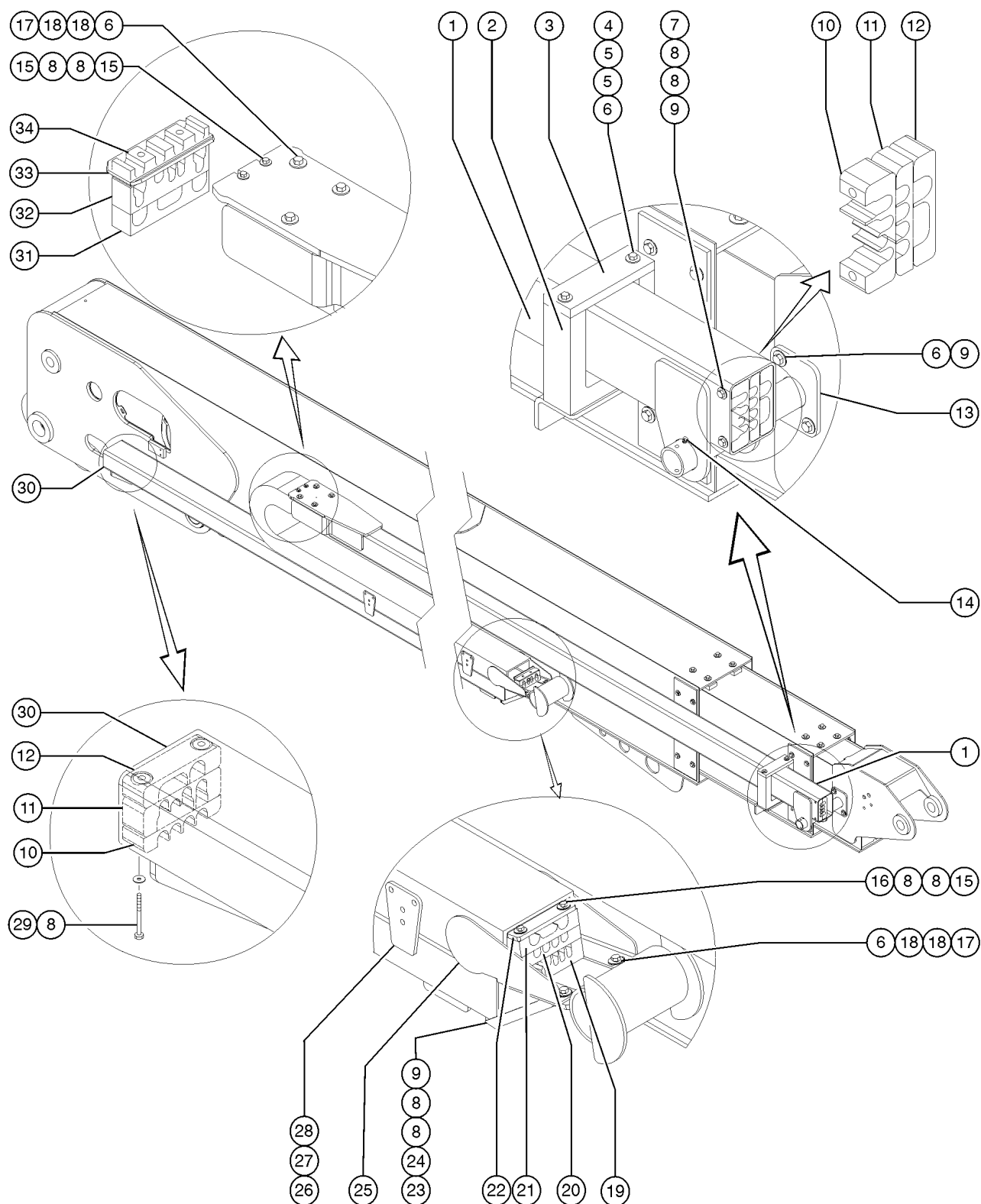
610.1 Primary Boom Components, S-60HC



610.1 Primary Boom Components, S-60HC

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

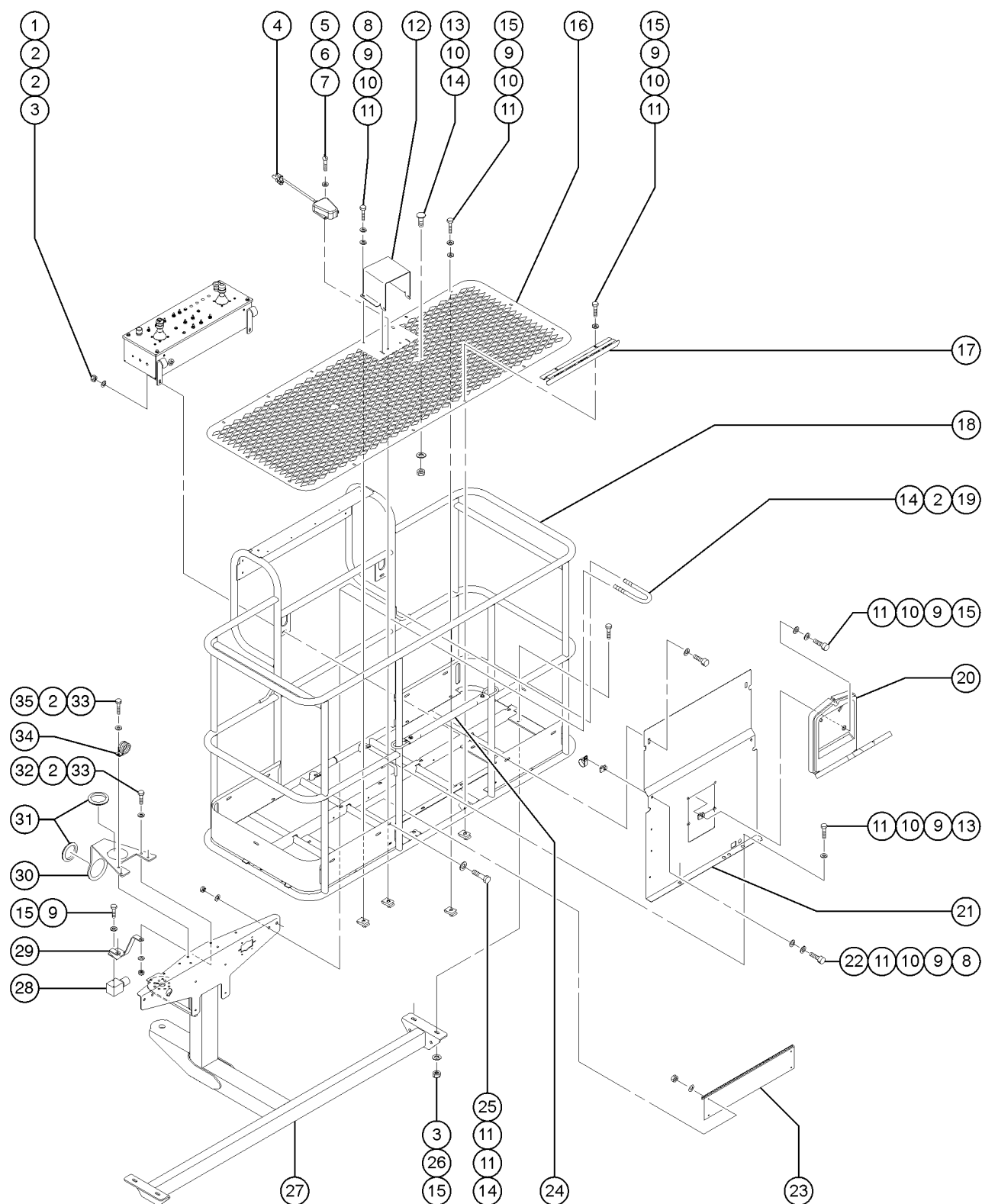
611.1 Cable Track



611.1 Cable Track

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	88859	WELDMENT,CABLE TRACK TUBE***.....	1	--	218448	FINGER,GUIDE,CABLE TRACK for T114223	
2	81341	WEAR PAD,CABLE TRACK PULL TUBE.....	1	--	229169	FLATBAR, CLAMPS, CABLE TRACK for T114223	
3	81342	WEAR PAD,5.5 X 1.75 X .5.....	1	26	218448	FINGER,GUIDE,CABLE TRACK....	10
4	81777	SCREW,HHC,3/8-16 X 7		--	58310	SCREW,10-24 X.5 TORX PAN HD*** for 218448	
5	6097	WASHER,FLAT,USS,3/8",Y		27	39317	STOP PLATFORM ROLLER	
6	4828	NUT,NYLOCK,3/8-16		28	87085	RIVET,ALUM,P,188 X .25	
7	8179	SCREW,HHC,1/4-20 X 2.25		29	12343	SCREW,HHC,1/4-20 X 3	
8	6638	WASHER,FLAT,USS,1/4"Y		30	88858	WELDMENT,CABLE TRACK TRAY***.....	1
9	6091	NUT,NYLOCK,1/4-20		31	228969	CLAMP, OPTIONS, CABLE TRACK.....	1
10	824547	CLAMP, CABLES.....	2			(weld cable option)	
11	227308	CLAMP, HOSES.....	2	32	824549	CLAMP, CABLES.....	1
12	227306	ASSY, CLAMP, OPTIONS.....	2	33	121065	FORMING,CLAMP, TOP,CABLE TRACK.....	1
		(weld cable option)		34	228967	CLAMP, CABLE.....	1
13	81347	WELDMENT,TRACK PULL TUBE PIVOT.....	1				
14	13635-10	PIN,COTTER,.156 X 1.75.....	1				
15	6884	SCREW,HHC,1/4-20 X 2.5					
16	6889	NUT,LP NYLOCK,1/4-20					
17	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5					
18	6097	WASHER,FLAT,USS,3/8",Y					
19	824548	CLAMP, CABLES.....	1				
20	226326	CLAMP, CABLES.....	1				
21	228796	CLAMP, OPTIONS, CABLE TRACK.....	1				
		(weld cable option)					
22	228797	BAR, CLAMP, CABLE TRACK.....	1				
23A	119975	FORMING, TRACK BRACE, LH.....	1				
		outboard bracket; furthest from boom tube (shown)					
23B	119974	FORMING, TRACK BRACE, RH.....	1				
		inboard bracket; closest to boom tube					
24	6090	SCREW,HHC,1/4-20 X .75					
25	T114223	CABLE TRACK, SX, 49 LINK.....	1				
--	121065	PIN,1.250 X 9.25, 2 RINGS for T114223					
--	122662	END BRACKET,MOVING END for T114223					
--	122663	END BRACKET,FIXED END for T114223					
--	122668	GUIDE FINGER,PLASTIC for T114223					

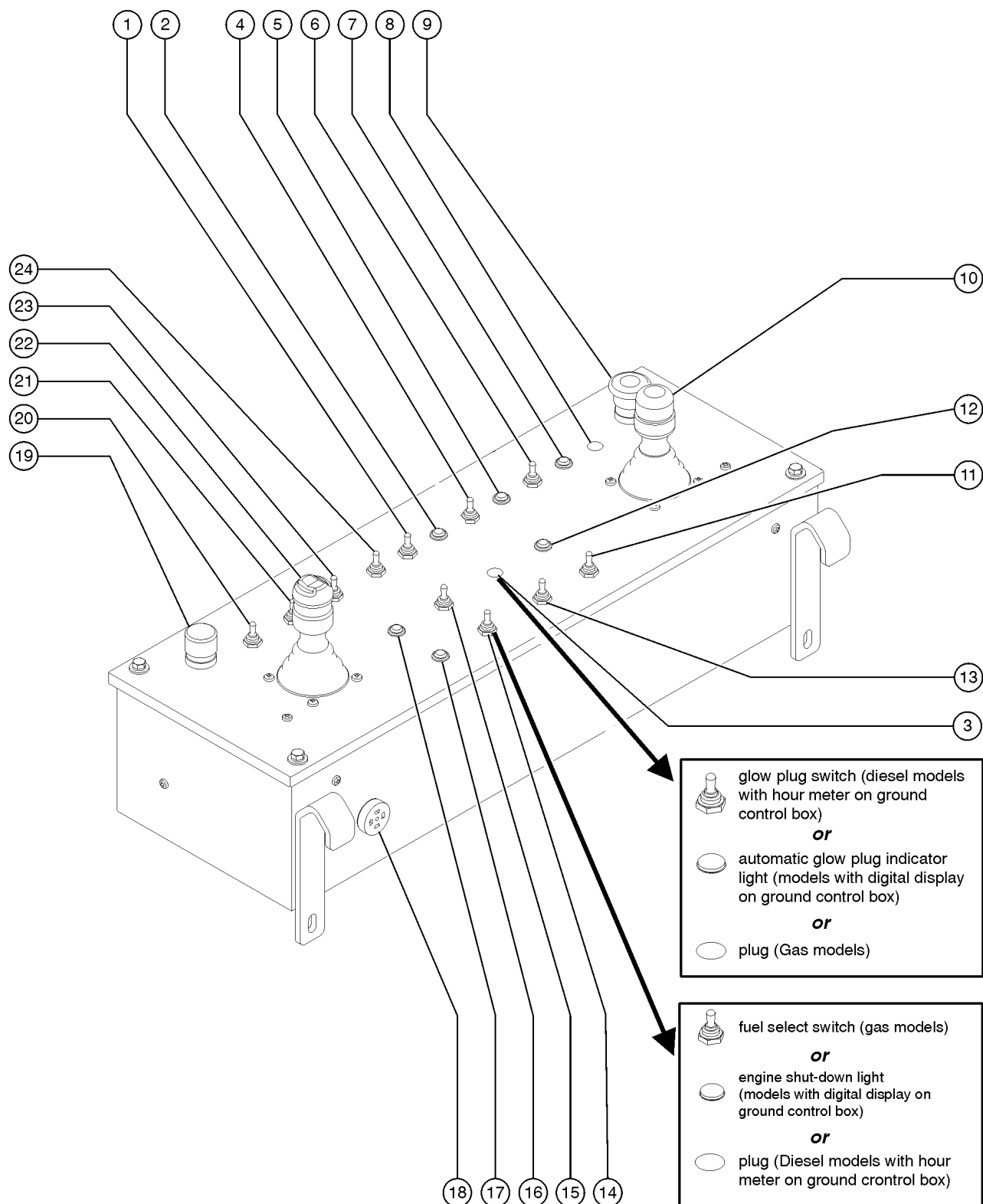
701.1 Platform Installation



701.1 Platform Installation

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	7713	NUT,LP NYLOCK,3/8-16		21A	73574P	PLATE,PLATFORM DECALS***.....???	
2	5397	WASHER,FLAT,USS,5/16",Y				<i>decals not included, refer to section 100</i>	
3	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5		22	56424	CLAMP,1.25X.5 RUBBER-CUSHION	
4	1254874	ASSEMBLY,FOOT SWITCH, S60.....1		23	94745P	TOEBOARD,ENTRY EUROPEAN PNTD**.....1	
5	73587	SCREW,PHIL,10-24 X .75		24	102992	SLIDING MIDRAIL KIT,PTD.....1	
6	6607	WASHER,LOCK,#10 PLTD		25	6091	NUT,NYLOCK,1/4-20	
7	73575	SPRING CLIP,10-24,ZINC		26	6097	WASHER,FLAT,USS,3/8",Y	
8	6888	SCREW,HHC,1/4-20 X 1		27	Ref.	Ref: Platform Support <i>refer to section 600 for platform support part information</i>	
9	6356	WASHER,LOCK,.25		28	Ref.	Ref: Jib Manifold <i>refer to section 404.1</i>	
10	6638	WASHER,FLAT,USS,1/4"Y		29	110671	PLATE,JIB,ROTATE MANIFOLD.....1	
11	56912	SPRING CLIP,1/4-20,.025-.15X.5		30	106163	FORMING,CABLE GUIDE.....1	
12	147121	COVER, FOOT SWITCH, LARGE....1 <i>decals not included, refer to section 100</i>		31	55067	GROMMET,RUBBER 3 X .19 X 3.5.....2	
13	54274	SCREW,STEP BOLT,1/4-20 X .75		32	13002	SCREW,HHC,5/16-18 X 1 GR5	
14	4828	NUT,NYLOCK,3/8-16		33	6782	NUT,NYLOCK,5/16-18	
15	6090	SCREW,HHC,1/4-20 X .75		34	77180	CLAMP,1.31,#21 X 3/8,RUB CUSH.....1	
16A	60160P	FLOORING,4 FT PLATFORM,PAINTED.....1		35	13000	SCREW,HHC,5/16-18 X 1.25	
16B	54247P	FLOORING,5 FT PLATFORM,PAINTED.....1					
16C	73477P	FLOORING, 6'FT PLATFORM.....1					
16D	73478P	FLOORING,8 FT PLATFORM**.....1					
17	73610	STEP PLATFORM ENTRY***.....1					
18A	161541	ASSY,4FT PLATFORM, NO DECALS.....1 <i>decals not included, refer to section 100</i>					
18B	161542	ASSY,5FT PLATFORM, NO DECALS.....1 <i>decals not included, refer to section 100</i>					
18C	160809	ASSY,6FT PLATFORM,NO DECALS.....1 <i>decals not included, refer to section 100</i>					
18D	160804	ASSY,8FT PLATFORM,NO DECALS.....1 <i>decals not included, refer to section 100</i>					
19	122755	UBOLT,FLATTENED,1.5DIAX3/8 UNC					
20	24514	BOX,INSTRUCTION STORAGE.....1 <i>decals not included, refer to section 100</i>					

702.1 Platform Control Box - View 1, External



702.1 Platform Control Box - View 1, External

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
A	825441	PBOX ASSY,PERKINS T4,SGL CAP (models with Perkins 404F-22, single capacity) decals not included refer to section 100		4A	128204	SWITCH TOGGLE ASSY SPDT 2P MNT.....1 (Generator) (option)	
B	825442	PBOX ASSY,PERKINS T4,DUAL CAP (models with Perkins 404F-22, dual capacity) decals not included refer to section 100		--	128584	SWITCH TOGGLE SPDT 2P MNT SHDR	
C	825443	PBOX ASSY,DEUTZ T4,SGL CAP (models with Deutz D2.9L4, single capacity) decals not included refer to section 100		4B	229567	PLUG, SANTOPRENE .5 BLACK DOME.....1 (without option)	
D	825444	PBOX ASSY,DEUTZ T4,DUAL CAP (models with Deutz D2.9L4, dual capacity) decals not included refer to section 100		5A	110395	LIGHT,HI-BRITE AMBER 12V.....1 (upper capacity range) (S-60X, S-60XC, S-60TX, S-65TX, S-60HC)	
E	228311	S60 PBOX ASSY, COMMON		--	56848	WASHER,LOCK,IND,LAMP RETAINER	
F	128578	SCREW T-SWITCH PH/PH 6-32X1/4 (included in each toggle switch assembly)		5B	229567	PLUG, SANTOPRENE .5 BLACK DOME (S-60, S-65)	
G	27246	BOOT,TOGGLE SWITCH,SHORT* (included in each toggle switch assembly)		6A	128200	SWITCH TOGGLE ASSY SPDT 3P MOM.....1 (Capacity range select) (S-60X, S-60XC, S-60TX, S-65TX, S-60HC)	
1	128201	SWITCH TOGGLE ASSY DPDT 2P MOM.....1 (Auxiliary Power; includes boot and hardware)		--	128580	SWITCH TOGGLE SPDT 3P MOM SHDR	
--	128581	SWITCH TOGGLE DPDT 2P MOM SHDR		6B	229567	PLUG, SANTOPRENE .5 BLACK DOME.....1 (S-60, S-65)	
2A	824879	LIGHT,LED IND. RED 12V NH.....1 (Machine not level indicator) (option)		7A	110395	LIGHT,HI-BRITE AMBER 12V.....1 (lower capacity range) (S-60X, S-60XC, S-60TX, S-65TX, S-60HC)	
--	56848	WASHER,LOCK,IND,LAMP RETAINER		--	56848	WASHER,LOCK,IND,LAMP RETAINER	
2B	229567	PLUG, SANTOPRENE .5 BLACK DOME.....1 (without option)		7B	229567	PLUG, SANTOPRENE .5 BLACK DOME.....1 (S-60, S-65)	
3A	229567	PLUG, SANTOPRENE .5 BLACK DOME.....1 (Gas/LPG models)		8	229567	PLUG, SANTOPRENE .5 BLACK DOME.....1 (used for optional equipment)	
3B	128200	SWITCH TOGGLE ASSY SPDT 3P MOM (Diesel models with an hour meter in the ground control box)		9	66812	BUTTON,PUSH,RED MUSHROOM HEAD.....1	
--	128580	SWITCH TOGGLE SPDT 3P MOM SHDR (Diesel models with an hour meter in the ground control box)		--	146478	BOOT(BELLOWS),E-STOP,BLACK	
3C	825018	LIGHT,AMBER 12V INCANDESCENT (models with digital display in the ground control box)		--	66818	CONTACT,NC	
				--	94506	BASE,W/3 NC CONTACTS	
				10		Ref. Joystick.....1 refer to section 704.1	
				10	139338	SCREW PH M5-0.8X20 DIN 7500CE.....4	

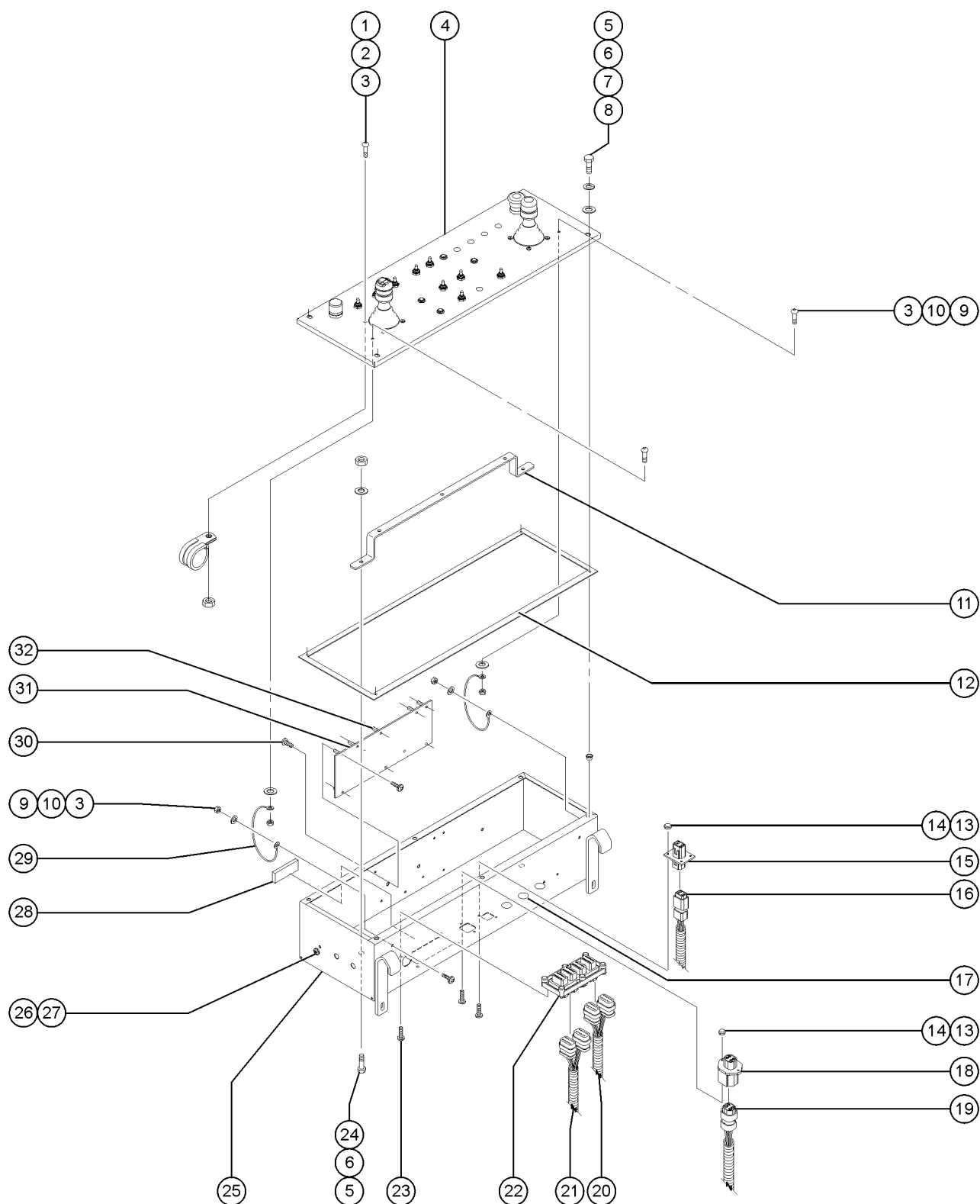
702.1 Platform Control Box - View 1, External (continued)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
11	128200	SWITCH TOGGLE ASSY SPDT 3P MOM.....1 (Drive enable; includes boot and hardware)	1	--	66815	BASE, W/1 N.O. CONTACTS***	
--	128580	SWITCH TOGGLE SPDT 3P MOM SHDR		--	66816	CONTACT,N.O.	
12	824879	LIGHT,LED IND. RED 12V NH.....1 (Drive enable indicator light)	1	20	128200	SWITCH TOGGLE ASSY SPDT 3P MOM.....1 (Platform level; includes boot and hardware)	1
13	128204	SWITCH TOGGLE ASSY SPDT 2P MNT.....1 (Engine idle select; includes boot and hardware)	1	--	128580	SWITCH TOGGLE SPDT 3P MOM SHDR	
--	128584	SWITCH TOGGLE SPDT 2P MNT SHDR		21	128202	SWITCH TOGGLE ASSY DPDT 3P MOM.....1 (Platform rotate; includes boot and hardware)	1
14A	128204	SWITCH TOGGLE ASSY SPDT 2P MNT.....1 (Gas/LPG models)(Fuel select; includes boot and hardware)	1	--	128582	SWITCH TOGGLE DPDT 3P MOM SHDR	
--	128584	SWITCH TOGGLE SPDT 2P MNT SHDR		22		Ref. Joystick.....1 refer to section 704.1	1
14B	824879	LIGHT,LED IND. RED 12V NH (models with digital display on the ground control box)		22	139338	SCREW PH M5-0.8X20 DIN 7500CE.....4	4
14C	229567	PLUG, SANTOPRENE .5 BLACK DOME (diesel models with hour meter in ground control box)		23A	128200	SWITCH TOGGLE ASSY SPDT 3P MOM.....1 (Jib boom up/down; includes boot and hardware)	1
15	128200	SWITCH TOGGLE ASSY SPDT 3P MOM.....1 (Engine start; includes boot and hardware)	1	--	128580	SWITCH TOGGLE SPDT 3P MOM SHDR	
--	128580	SWITCH TOGGLE SPDT 3P MOM SHDR		23B	110395	LIGHT,HI-BRITE AMBER 12V.....1	1
16	824879	LIGHT,LED IND. RED 12V NH.....1 (CE models, platform overload indicator)	1	--	56848	WASHER,LOCK,IND,LAMP RETAINER	
--	56848	WASHER,LOCK,IND,LAMP RETAINER		24	128204	SWITCH TOGGLE ASSY SPDT 2P MNT.....1 (Drive speed; includes boot and hardware)	1
17	824879	LIGHT,LED IND. RED 12V NH.....1 (Machine malfunction indicator)	1	--	128584	SWITCH TOGGLE SPDT 2P MNT SHDR	
--	56848	WASHER,LOCK,IND,LAMP RETAINER					
18	45383	ALARM,WARBLE TONE 5-30 VDC*** 1 (retaining nut 72326 sold separately)	1				
--	72326	NUT - PLASTIC,RING FOR ALARMS					
19	66813	BUTTON,PUSH,BLACK W/SEAL *** 1	1				

702.1 Platform Control Box - View 1, External
(continued)

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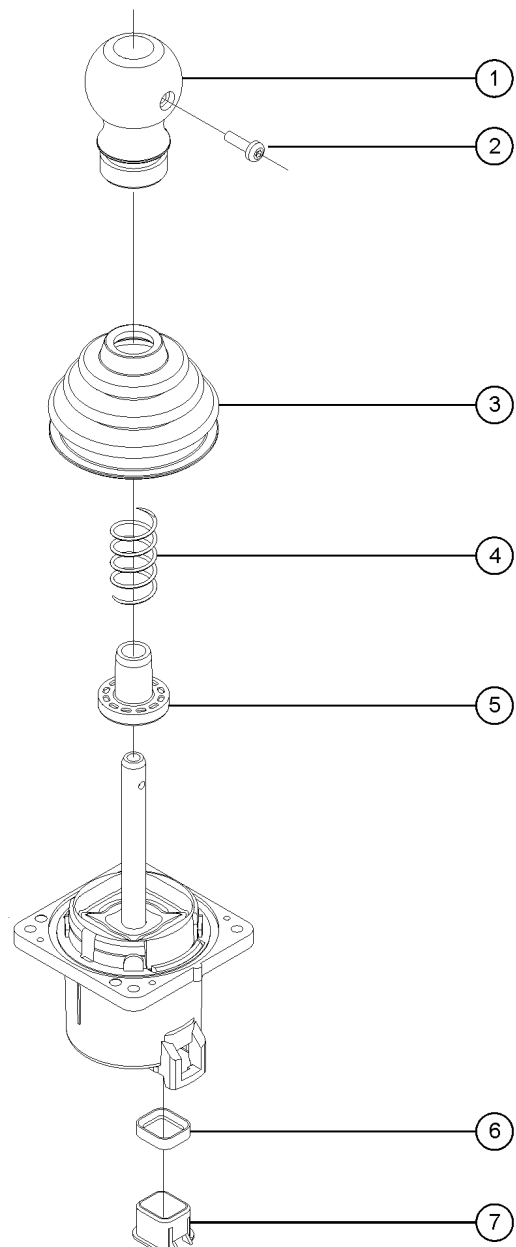
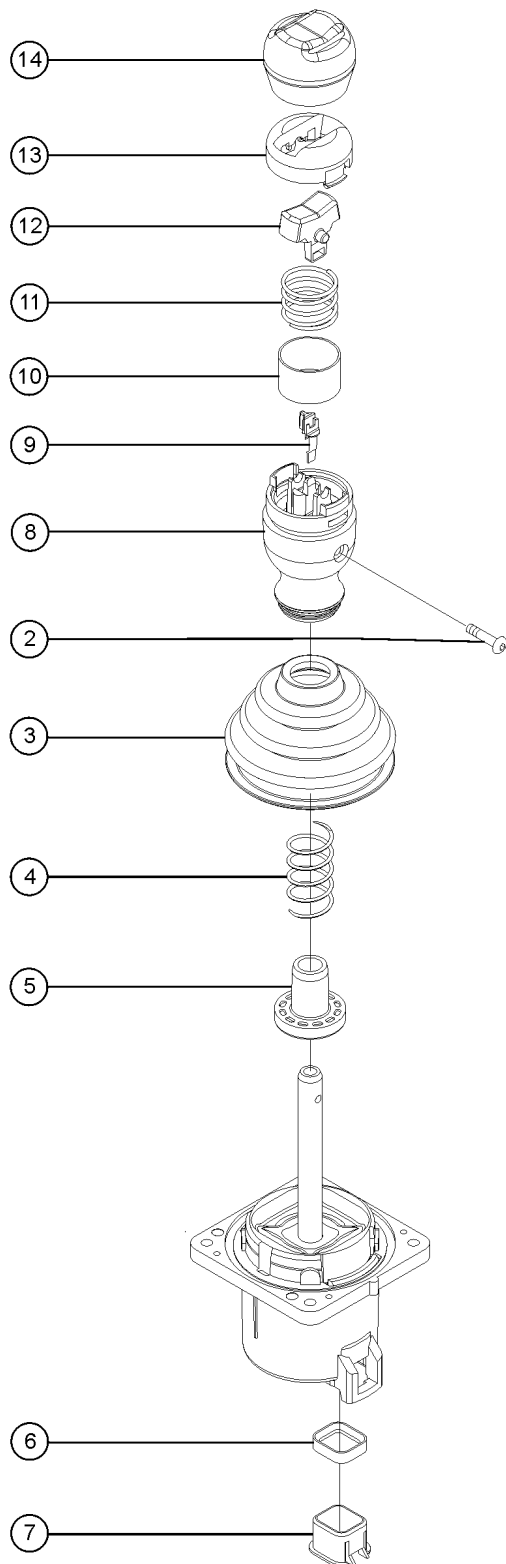
703.1 Platform Control Box - View 2, Internal



703.1 Platform Control Box - View 2, Internal

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		Ref. PLATFORM BOX HARNESS		28	30997	CORROSION INHIBITOR,FOAM.....1	
--	111413	JOYSTICK CONNECTOR ASSEM,DEUT		29	77351	LANYARD,PLATFORM CONTROL BOX.....2	
--	111420	OPTION,ROCKER STEER		30	81551	SCREW,PHIL,PHM,6-32 X 1/4 SS	
--	121847	RELAY,TIME DELAY,2 SEC,30A		31A	235323	ASSY,PCB,ALC500-2 S60 V204	
1	139338	SCREW PH M5-0.8X20 DIN 7500CE.....8		31B	235411	ASSY,PCB ALC500 S60 LEG V202	
2	18666	CLAMP,1.00,#16 X 1/4,RUB CUSH.....1		31C	119560	WIRING KIT,CONTROL BOX HEATER	
3	104030	NUT HEX M5-0.8 CLASS 8 ZINC		31C	119641	SWITCH,THERMOSTAT 85F OPEN	
4	147387	FORMING, PLAT. BOX LID.....1		31C	128204	SWITCH TOGGLE ASSY SPDT 2P MNT	
5	6090	SCREW,HHC,1/4-20 X .75		31C	27287	RESISTOR,10 OHM,25 WATT.....2	
6	6356	WASHER,LOCK,.25		31C	T115352	DECAL,OPTION CONTROL BOX HEATR.....1	
7	6638	WASHER,FLAT,USS,1/4"Y		32	81550	STANDOFF,6-32 X 3/8L X 1/4 HEX.....10	
8	T107520	NUTSERT,LP KNURLED,1/4-20X.165.....4					
9	49819	SCREW,PHILLIPS,PHM,10-32 X .5					
10	6146	WASHER,FLAT,MS,#10,Y					
11	119644	BRACKET,PBOX WIRE SUPPORT.....1					
12	81488	GASKET,PLATFORM CONTROL BOX.....1					
13	49820	SCREW,PHILLIPS,PHM,6-32 X .5					
14	12344	NUT,NYLOCK,6-32					
15	73723	CONN RECEPT,FLANGED.....1					
16		Ref. FOOT SWITCH WIRE HARNESS ASSEMBLY					
17	15243	PLUG,NYLON .875 BLACK DOMED.....3					
18	73717	CONN,RECEP 4 WAY,12-14GA FL***.....1					
19		Ref. HARNESS,12V TO PLAT					
20		Ref. HARNESS,18/22 BOOM 2					
21		Ref. HARNESS BOOM CABLE 1					
22	73736	CONN,RECEP 48 WAY,4 X 12.....1					
23	73803	SCREW,SHM,PHP, #12 X .75					
24	6889	NUT,LP NYLOCK,1/4-20					
25	T109350	PLATFORM CONTROL BOX W/DECAL					
--	81487P	PLATFORM CONTROL BOX,PAINTED.....1					
26	54365	SCREW,PHIL,PHM,10-32 X .5,SSTL					
27	6178	NUT,NYLOCK,10-32					

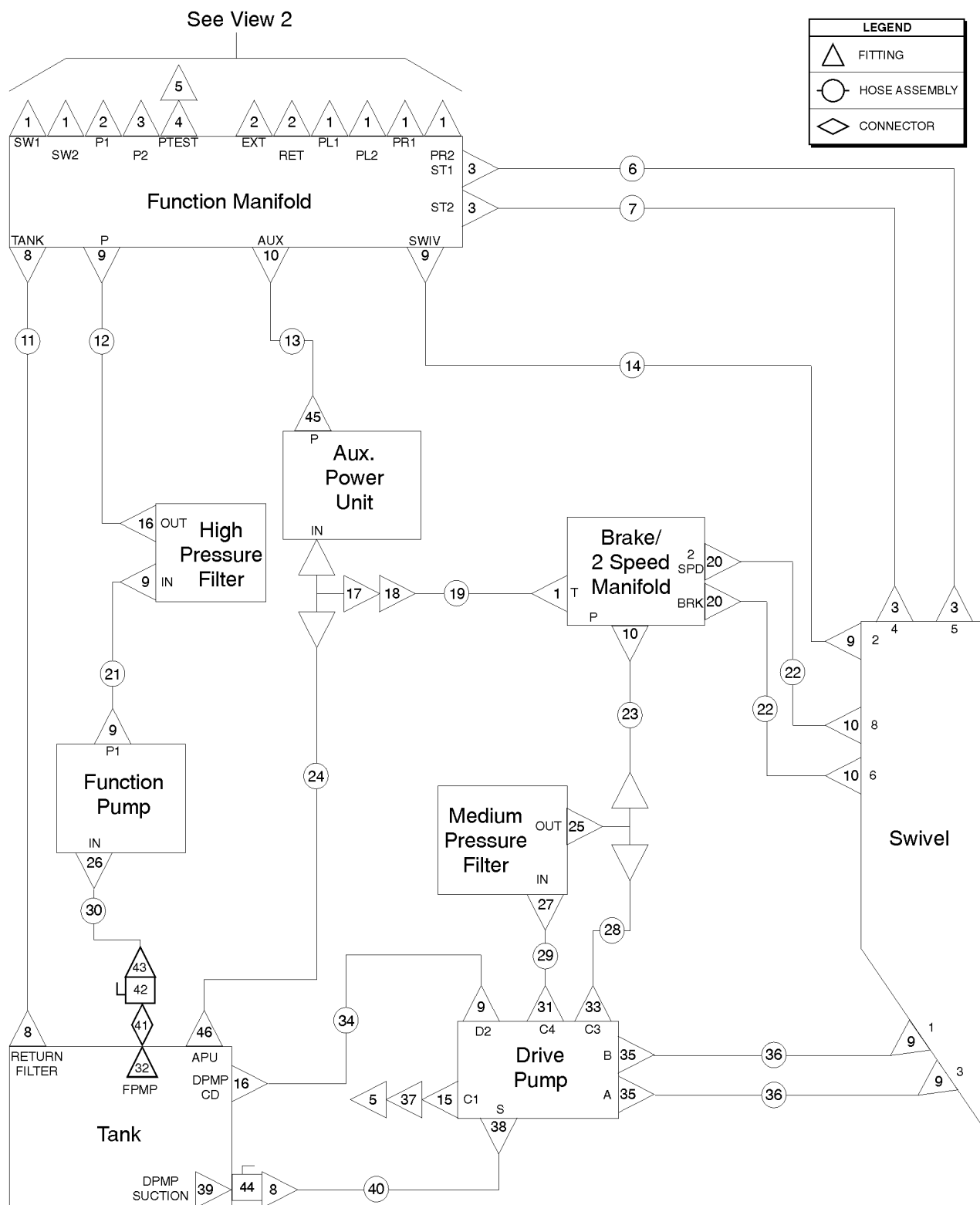
704.1 Joysticks



704.1 Joysticks

Item	Part No.	Description	Qty.
--	101173	JOYSTICK,2 AXIS,ROCKER,DEUTSCH <i>(calibration required after replacement), OEM joystick</i>	
--	101173H	JOYSTICK,DUAL AXIS W/STEER <i>(calibration required after replacement), aftermarket joystick</i>	
--	101174	JOYSTICK,2 AXIS,DEUTSCH <i>(calibration required after replacement), OEM joystick</i>	
--	101174H	JOYSTICK,DUAL AXIS W/KNOB <i>(calibration required after replacement), aftermarket joystick</i>	
--	58253	KIT,REPAIR,DEUTSCH PLUG,W/TUBE <i>small kit</i>	
--	83129	KIT,REPAIR,DEUTSH CONNECTORS** <i>large kit</i>	
--	61794	CRIMPER,DEUTSCH,LIGHT DUTY*** <i>tool</i>	
1	62392	KNOB,JOYSTICK, 62390/62391.....	1
2	T112626	SCREW, PHM, #6-32 X .625 ZINC.....	1
3	139598	BOOT,JOYSTICK.....	1
4	62395	SPRING,JOYSTK CENTR,62390/91.....	1
5	119915	COLLAR,JOYSTICK,CENTER.....	1
6	128000	SEAL, CONNECTOR (DT JOYSTICKS).....	1
7	128001	SLEEVE,CONNECTOR,DT JOYSTICKS.....	1
8	75449	KNOB,ROCKER JOYSTICK 75565.....	1
9	75448	SUPPORT,SENSOR,JOYSTICK.....	1
10	75447	SWITCH SHIELD,ROCK JOYSTK75565.....	1
11	75446	SPRING,SWITCH CENTERING,75565.....	1
12	75445	ROCKER ASSY.,MAGNETIC 75565.....	1
13	75444	ROCKER,RETAINER, 75565.....	1
14	75443	BOOT, ROCKER JOYSTICK 75565.....	1

801.1 Function Manifold, View 1 (to SN 26514)



801.1 Function Manifold, View 1 (to SN 26514)

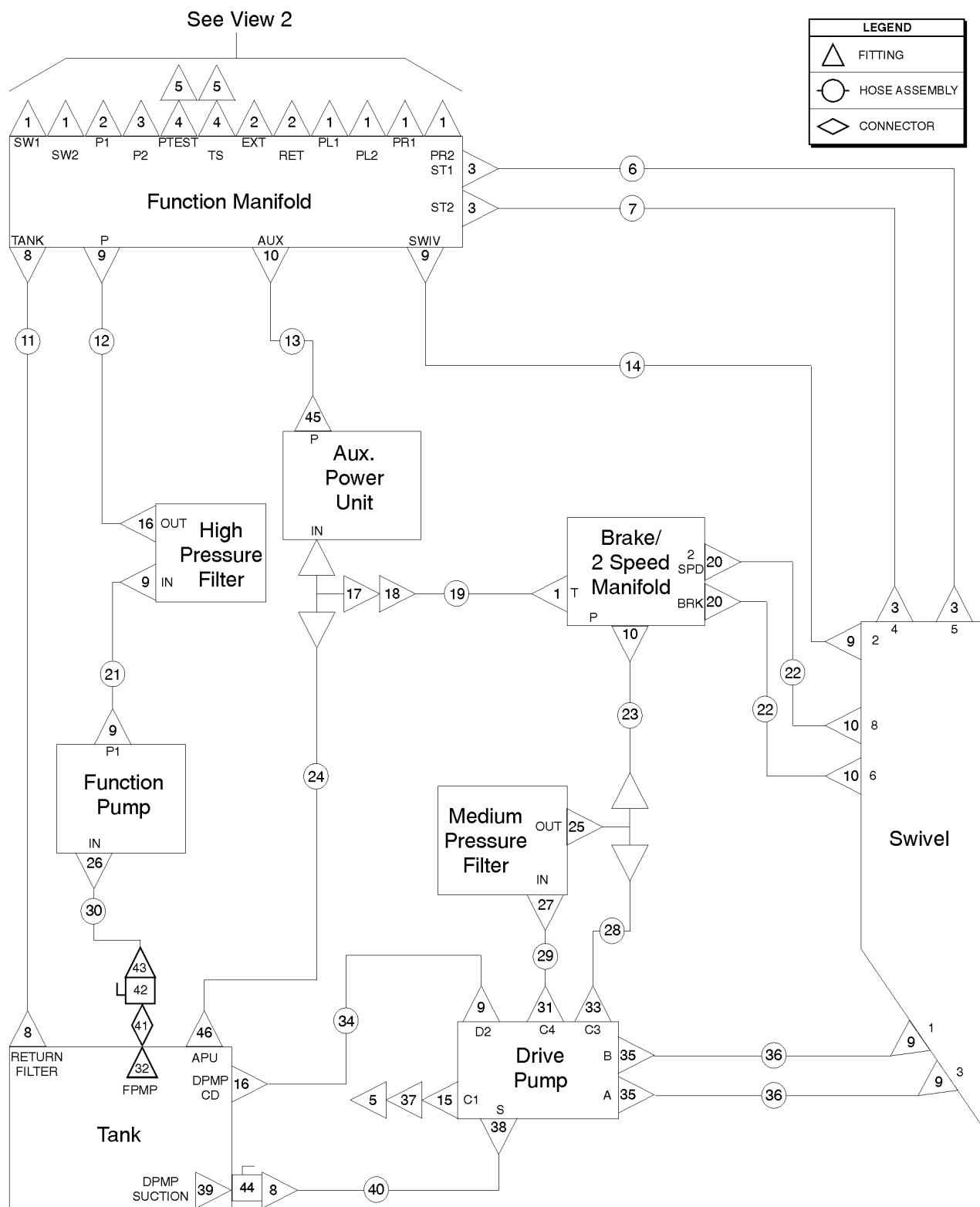
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.</i>		19	49117-4691	HOSE ASSY,1/4,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48800, 48802 and 48751 @ 45 inches</i>	1
1	48905	CONN,520120-4***.....7	7	20	48907	ELBOW,45D,520320-4.....2	2
2	48933	CONN,520120-8***.....3	3	21	61073-3930	HOSE ASSY,3/4",90øFEM,STR FEM.....1 <i>Components: Genie part numbers 48846, 48841 and 48762 @ 36 inches</i>	1
3	48916	FITTING,CONN,520120-6.....5	5	22	49119-2878	HOSE ASSY,1/4,STR FEM,STR FEM.....2 <i>Components: Genie part numbers 48800, 48800 and 48751 @ 27 inches</i>	2
4	48998	NIPPLE,DIAGNOSTIC,#6 PORT***.....1	1	23	49117-3391	HOSE ASSY,1/4,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48800, 48802 and 48751 @ 32 inches</i>	1
5	48880	CAP,DIAGNOSTIC NIPPLE.....1	1	24	94465-3650	HOSE ASSY,1/2".....1 <i>Components: Genie part numbers 48808, 48808 and 39888 @ 35 inches</i>	1
6	49130-5782	HOSE ASSY 3/8, STR FEM,STR FEM.....1 <i>Components: Genie part numbers 48812, 48812 and 48753 @ 56 inches</i>	1	25	48936	TEE,BRANCH,520429-8.....1	1
7	49130-5582	HOSE ASSY 3/8, STR FEM,STR FEM.....1 <i>Components: Genie part numbers 48812, 48812 and 48753 @ 54 inches</i>	1	26	88936	CONNECTOR,520120-20-16.....1	1
8	48984	CONN,520120-16.....2	2	27	48932	FITTING,ELBOW,90D,520220-8***..1	1
9	48960	FITTING,CONN,520120-12.....6	6	28	49143-3429	HOSE ASSY,1/2,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48822, 48827 and 48756 @ 32 inches</i>	1
10	48904	ELBOW,90D,520220-4-4.....4	4	29	49143-3629	HOSE ASSY,1/2,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48822, 48827 and 48756 @ 34 inches</i>	1
11	88949-3828	HOSE ASSY 1",STR FEM,STR FEM.....1 <i>Components: Genie part numbers 88938, 88941 and 88940 @ 36 inches</i>	1	30	88943-7636	HOSE ASSY,1.25",90 FEM,STR FEM.....1 <i>Components: Genie part numbers 88474, 88477, 88944 and 88478 @ 72.5 inches</i>	1
12	61074-7572	HOSE ASSEMBLY 3/4" STR-STR....1 <i>Components: Genie part numbers 48841, 48841 and 48762 @ 72 inches (from SN 21001 to 21204)</i>	1	31	48949	CONN,520120-8-16.....1	1
--	61074-7272	HOSE ASSEMBLY 3/4"STR-STR <i>Components: Genie part numbers 48841, 48841 and 48762 @ 70 inches (from SN 21205)</i>		32	101491	STRAINER,20 SAE F/24 SAE M	
13	49117-2491	HOSE ASSY,1/4,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48802, 48800 and 48751 @ 23 inches</i>	1	33	48946	CONN,520120-8-10.....1	1
14	49151-6248	HOSE ASSY,3/4,STR FEM,STR FEM.....1 <i>Components: Genie part numbers 48841, 48841 and 48761 @ 60 inches</i>	1	34	49150-9130	HOSE ASSY,3/4,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48841, 48846 and 48761 @ 88 inches</i>	1
15	48914	CONN,520120-4-8.....1	1	35	48977	CONN,520120-12-16.....2	2
16	48963	FITTING,ELBOW,45D,520320-12***.1	1	36	94374-6030	HOSE ASSY,3/4,90 FEM,STR FEM.....2 <i>Components: Genie part numbers 48841, 48846 and 84358 @ 57 inches</i>	2
17	48936	TEE,BRANCH,520429-8.....1	1				
18	48941	REDUCER,520123-8-4.....2	2				

801.1 Function Manifold, View 1 (to SN 26514) (continued)

Item	Part No.	Description	Qty.
37	49207	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV.1	
38	48985	ELBOW,45D,520320-16.....1	
39	101490	STRAINER,16 SAE F/24 SAE M.....1	
40	88942-8354	HOSE ASSY,1",90 FEM,STR FEM.....1 <i>Components: Genie part numbers 88938, 88941, 88939 and 88940 @ 80 inches</i>	
41	61263	UNION,STR.THREAD 20.....1	
42	101494	VALVE,BALL,FSAE-20,FSAE-20.....1	
43	75654	CONN,520120-20.....1	
44	48996	VALVE,BALL,16 MSAE-16 FSAE***.....1	
45	48912	CONN,520120-4-6***.....1	
46	48943	FITTING,CONN,520120-8-6.....1	

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801.2 Function Manifold, View 1 (from SN 26515)



801.2 Function Manifold, View 1 (from SN 26515)

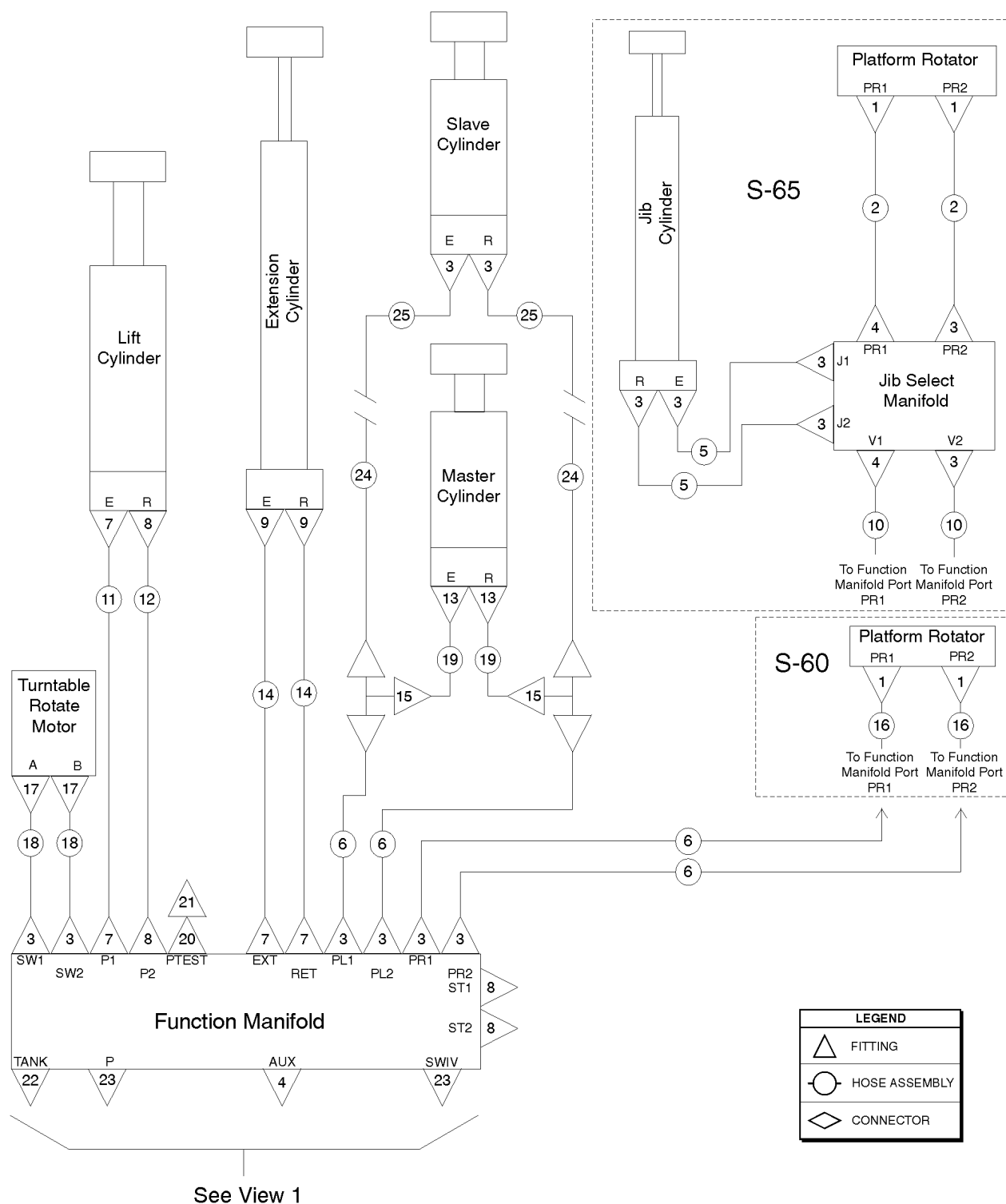
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.</i>		19	49117-4691	HOSE ASSY,1/4,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48800, 48802 and 48751 @ 45 inches</i>	1
1	48905	CONN,520120-4***.....7	7	20	48907	ELBOW,45D,520320-4.....2	2
2	48933	CONN,520120-8***.....3	3	21	61073-3930	HOSE ASSY,3/4",90øFEM,STR FEM.....1 <i>Components: Genie part numbers 48846, 48841 and 48762 @ 36 inches</i>	1
3	48916	FITTING,CONN,520120-6.....5	5	22	49119-2878	HOSE ASSY,1/4,STR FEM,STR FEM.....2 <i>Components: Genie part numbers 48800, 48800 and 48751 @ 27 inches</i>	2
4	48998	NIPPLE,DIAGNOSTIC,#6 PORT***.....2	2	23	49117-3391	HOSE ASSY,1/4,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48800, 48802 and 48751 @ 32 inches</i>	1
5	48880	CAP,DIAGNOSTIC NIPPLE.....2	2	24	94465-3650	HOSE ASSY,1/2".....1 <i>Components: Genie part numbers 48808, 48808 and 39888 @ 35 inches</i>	1
6	49130-5782	HOSE ASSY 3/8, STR FEM,STR FEM.....1 <i>Components: Genie part numbers 48812, 48812 and 48753 @ 56 inches</i>	1	25	48936	TEE,BRANCH,520429-8.....1	1
7	49130-5582	HOSE ASSY 3/8, STR FEM,STR FEM.....1 <i>Components: Genie part numbers 48812, 48812 and 48753 @ 54 inches</i>	1	26	88936	CONNECTOR,520120-20-16.....1	1
8	48984	CONN,520120-16.....2	2	27	48932	FITTING,ELBOW,90D,520220-8***..1	1
9	48960	FITTING,CONN,520120-12.....6	6	28	49143-3429	HOSE ASSY,1/2,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48822, 48827 and 48756 @ 32 inches</i>	1
10	48904	ELBOW,90D,520220-4-4.....4	4	29	49143-3629	HOSE ASSY,1/2,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48822, 48827 and 48756 @ 34 inches</i>	1
11	88949-3828	HOSE ASSY 1",STR FEM,STR FEM.....1 <i>Components: Genie part numbers 88938, 88941 and 88940 @ 36 inches</i>	1	30	88943-7636	HOSE ASSY,1.25",90 FEM,STR FEM.....1 <i>Components: Genie part numbers 88474, 88477, 88944 and 88478 @ 72.5 inches</i>	1
12	61074-7572	HOSE ASSEMBLY 3/4" STR-STR....1 <i>Components: Genie part numbers 48841, 48841 and 48762 @ 72 inches (from SN 21001 to 21204)</i>	1	31	48949	CONN,520120-8-16.....1	1
--	61074-7272	HOSE ASSEMBLY 3/4"STR-STR <i>Components: Genie part numbers 48841, 48841 and 48762 @ 70 inches (from SN 21205)</i>		32	101491	STRAINER,20 SAE F/24 SAE M	
13	49117-2491	HOSE ASSY,1/4,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48802, 48800 and 48751 @ 23 inches</i>	1	33	48946	CONN,520120-8-10.....1	1
14	49151-6248	HOSE ASSY,3/4,STR FEM,STR FEM.....1 <i>Components: Genie part numbers 48841, 48841 and 48761 @ 60 inches</i>	1	34	49150-9130	HOSE ASSY,3/4,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48841, 48846 and 48761 @ 88 inches</i>	1
15	48914	CONN,520120-4-8.....1	1	35	48977	CONN,520120-12-16.....2	2
16	48963	FITTING,ELBOW,45D,520320-12***.1	1	36	94374-6030	HOSE ASSY,3/4,90 FEM,STR FEM.....2 <i>Components: Genie part numbers 48841, 48846 and 84358 @ 57 inches</i>	2
17	48936	TEE,BRANCH,520429-8.....1	1				
18	48941	REDUCER,520123-8-4.....2	2				

801.2 Function Manifold, View 1 (from SN 26515)
(continued)

Item	Part No.	Description	Qty.
37	49207	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV.1	
38	48985	ELBOW,45D,520320-16.....1	
39	101490	STRAINER,16 SAE F/24 SAE M.....1	
40	88942-8354	HOSE ASSY,1",90 FEM,STR FEM.....1 <i>Components: Genie part numbers 88938, 88941, 88939 and 88940 @ 80 inches</i>	
41	61263	UNION,STR.THREAD 20.....1	
42	101494	VALVE,BALL,FSAE-20,FSAE-20.....1	
43	75654	CONN,520120-20.....1	
44	48996	VALVE,BALL,16 MSAE-16 FSAE***.....1	
45	48912	CONN,520120-4-6***.....1	
46	48943	FITTING,CONN,520120-8-6.....1	

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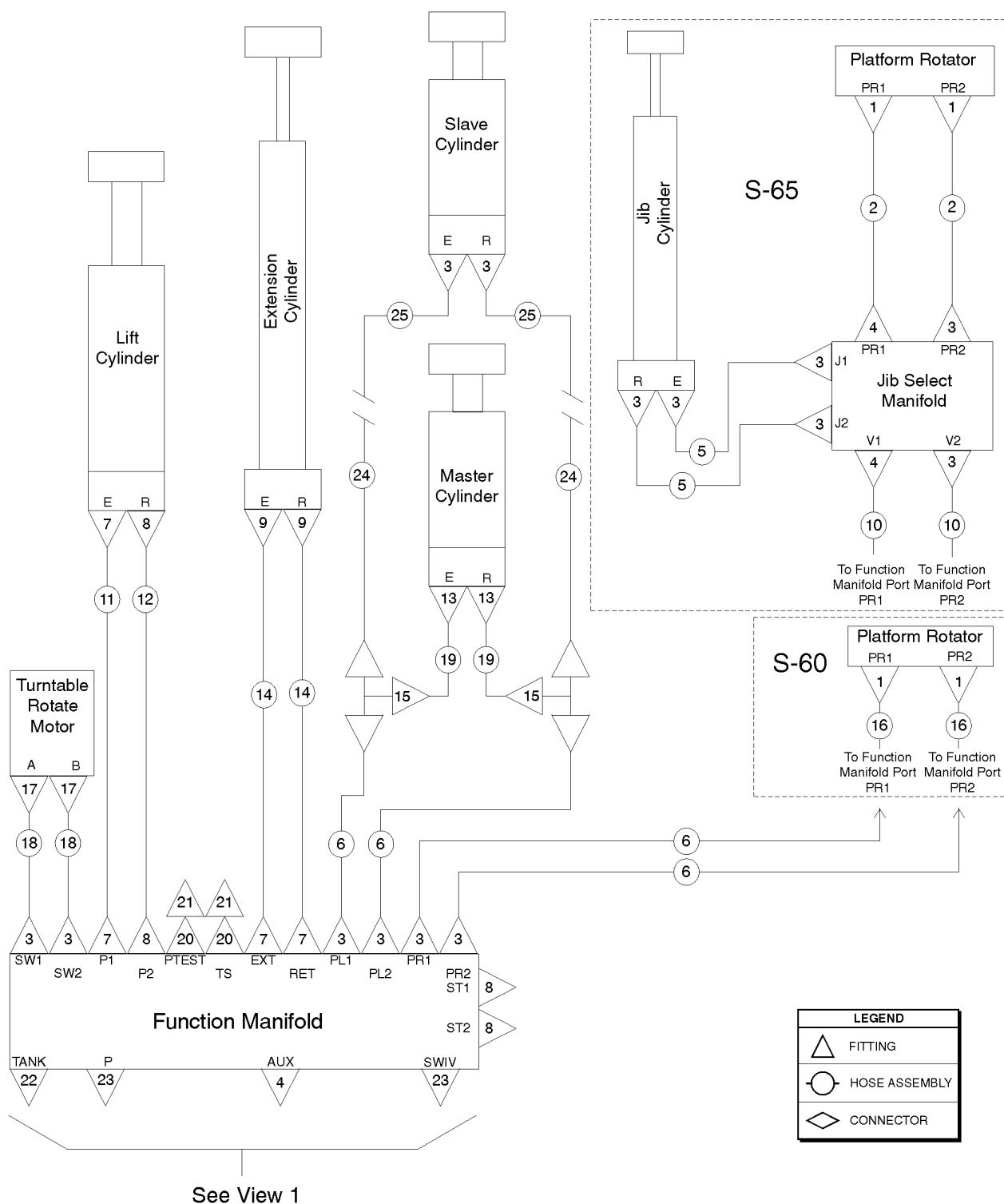
802.1 Function Manifold, View 2 (to SN 26514)



802.1 Function Manifold, View 2 (to SN 26514)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>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.</i>		14	49183-13492	HOSE ASSY,1/2,STR FEM,STR FEM.....2 <i>Components: Genie part numbers 48822, 48822 and 48756 @ 133 inches</i>	
--	48767	SLEEVE,NYLON,1.42 ID....23 inches protective hose sleeve, 1.42" diameter (near platform rotator)		15	48908	FITTING,TEE,RUN,SWIVEL520432-4.2	
--	49219	SLEEVE,NYLON,2.19 ID,BULK.....46 i n c h e s protective hose sleeve, 2.19" diameter (near platform rotator)		16	49119-72078	HOSE ASSY,1/4,STR FEM,STR FEM <i>Components: Genie part numbers 48800, 48800 and 48751 @ 719 inches</i>	
1	48907	ELBOW,45D,520320-4.....2		17	49418	FITTING,ELBOW,45D,520320-4-6**	2
2	49119-2878	HOSE ASSY,1/4,STR FEM,STR FEM.....2 <i>Components: Genie part numbers 48800, 48800 and 48751 @ 27 inches</i>		18	49119-7478	HOSE ASSY,1/4,STR FEM,STR FEM.....2 <i>Components: Genie part numbers 48800, 48800 and 48751 @ 73 inches</i>	
3	48905	CONN,520120-4***.....11		19A	49117-3791	HOSE ASSY,1/4,90 FEM,STR FEM**.....1 <i>Components: Genie part numbers 48800, 48802 and 48751 @ 36 inches;</i>	
4	48904	ELBOW,90D,520220-4-4.....2		19B	227347	HOSE ASSY,1/4", 38.00.....1 <i>Components: Genie part numbers 48800, 48802 and 48751 @ 38 inches;</i>	
5	49119-4278	HOSE ASSY,1/4,STR FEM,STR FEM.....2 <i>Components: Genie part numbers 48800, 48800 and 48751 @ 41 inches</i>		20	48998	NIPPLE,DIAGNOSTIC,#6 PORT***.....1	
6	88636-11973	HOSE ASSY 1/4,STR FEM,STR BULK.....4 <i>Components: Genie part numbers 48800, 75628 and 48751 @ 117 inches</i>		21	48880	CAP,DIAGNOSTIC NIPPLE.....1	
7	48933	CONN,520120-8***.....4		22	48984	CONN,520120-16.....1	
8	48916	FITTING,CONN,520120-6.....3		23	48960	FITTING,CONN,520120-12.....1	
9	48937	ELBOW,45D,520320-8.....2		24	161523	HOSE ASSY,1/4,693" <i>Components: Genie part numbers 48800, 48800 and 48751 @ 691 inches;</i>	
10	49119-79678	HOSE ASSY,1/4,STR FEM,STR FEM <i>Components: Genie part numbers 48800, 48800 and 48751 @ 795 inches</i>		25	88636-2573	HOSE ASSY 1/4,STR FEM,STR BULK.....2 <i>Components: Genie part numbers 48800, 75628 and 48751 @ 23 inches</i>	
11	49143-12329	HOSE ASSY,1/2,STR FEM,STR FEM.....1 <i>Components: Genie part numbers 48822, 48827, and 48756 @ 121 inches;</i>		--	75574	NUT,BULKHEAD,520118-4 (item sold seperately)	
12	49128-12309	HOSE ASSY,3/8,STR FEM,STR,90D.....1 <i>Components: Genie part numbers 48812, 48816, and 48753 @ 121 inches;</i>					
13	48911	ELBOW,90D,520220-4-6***.....2					

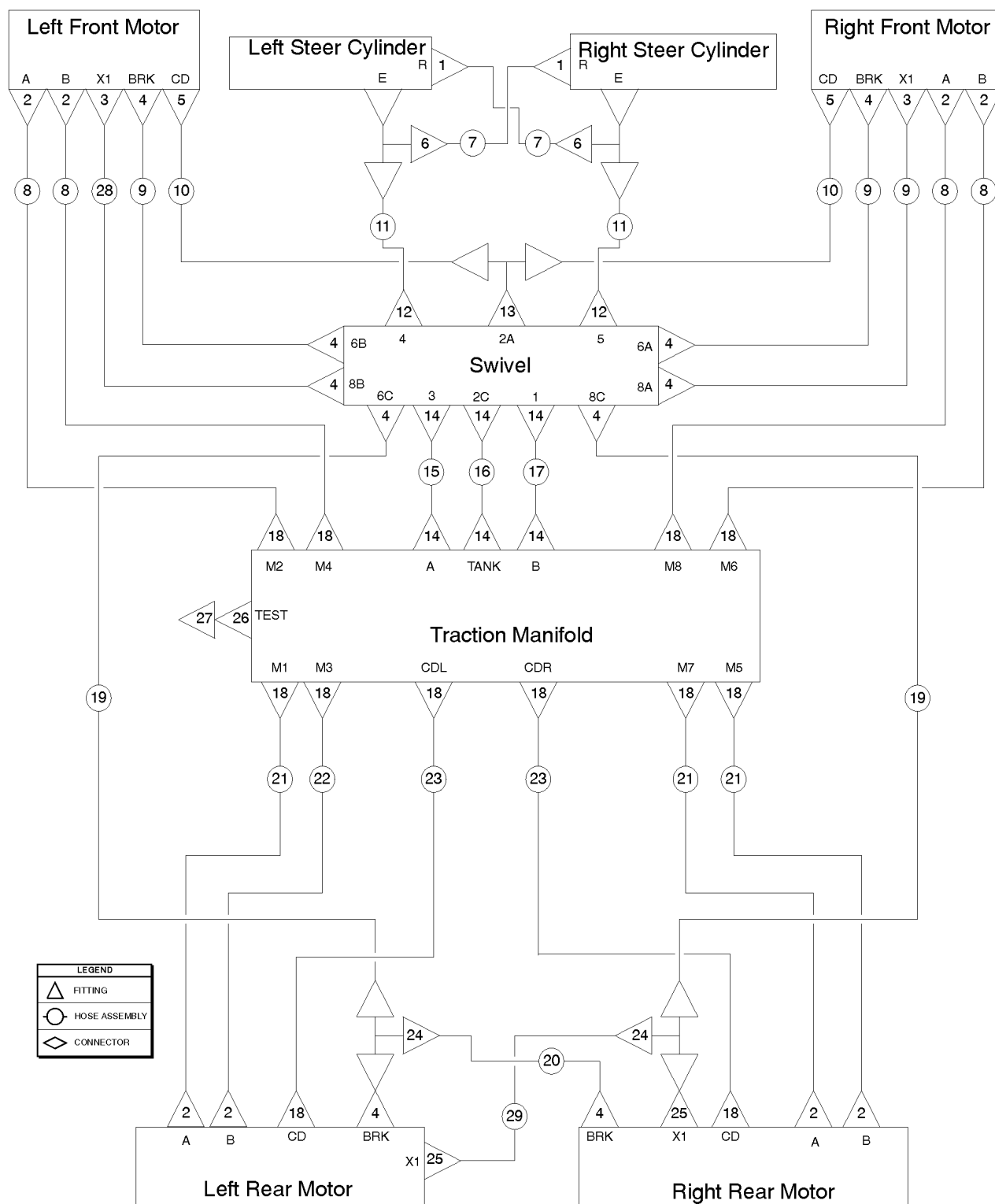
802.2 Function Manifold, View 2 (from SN 26515)



802.2 Function Manifold, View 2 (from SN 26515)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>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.</i>		14	49183-13492	HOSE ASSY,1/2,STR FEM,STR FEM.....2 <i>Components: Genie part numbers 48822, 48822 and 48756 @ 133 inches</i>	
--	48767	SLEEVE,NYLON,1.42 ID....23 inches protective hose sleeve, 1.42" diameter (near platform rotator)		15	48908	FITTING,TEE,RUN,SWIVEL520432-4.2	
--	49219	SLEEVE,NYLON,2.19 ID,BULK.....46 i n c h e s protective hose sleeve, 2.19" diameter (near platform rotator)		16	49119-72078	HOSE ASSY,1/4,STR FEM,STR FEM <i>Components: Genie part numbers 48800, 48800 and 48751 @ 719 inches</i>	
1	48907	ELBOW,45D,520320-4.....2		17	49418	FITTING,ELBOW,45D,520320-4-6**	2
2	49119-2878	HOSE ASSY,1/4,STR FEM,STR FEM.....2 <i>Components: Genie part numbers 48800, 48800 and 48751 @ 27 inches</i>		18	49119-7478	HOSE ASSY,1/4,STR FEM,STR FEM.....2 <i>Components: Genie part numbers 48800, 48800 and 48751 @ 73 inches</i>	
3	48905	CONN,520120-4***.....11		19A	49117-3791	HOSE ASSY,1/4,90 FEM,STR FEM**.....1 <i>Components: Genie part numbers 48800, 48802 and 48751 @ 36 inches;</i>	
4	48904	ELBOW,90D,520220-4-4.....2		19B	227347	HOSE ASSY,1/4", 38.00.....1 <i>Components: Genie part numbers 48800, 48802 and 48751 @ 38 inches;</i>	
5	49119-4278	HOSE ASSY,1/4,STR FEM,STR FEM.....2 <i>Components: Genie part numbers 48800, 48800 and 48751 @ 41 inches</i>		20	48998	NIPPLE,DIAGNOSTIC,#6 PORT***.....2	
6	88636-11973	HOSE ASSY 1/4,STR FEM,STR BULK.....4 <i>Components: Genie part numbers 48800, 75628 and 48751 @ 117 inches</i>		21	48880	CAP,DIAGNOSTIC NIPPLE.....2	
7	48933	CONN,520120-8***.....4		22	48984	CONN,520120-16.....1	
8	48916	FITTING,CONN,520120-6.....3		23	48960	FITTING,CONN,520120-12.....1	
9	48937	ELBOW,45D,520320-8.....2		24	161523	HOSE ASSY,1/4,693" <i>Components: Genie part numbers 48800, 48800 and 48751 @ 691 inches;</i>	
10	49119-79678	HOSE ASSY,1/4,STR FEM,STR FEM <i>Components: Genie part numbers 48800, 48800 and 48751 @ 795 inches</i>		25	88636-2573	HOSE ASSY 1/4,STR FEM,STR BULK.....2 <i>Components: Genie part numbers 48800, 75628 and 48751 @ 23 inches</i>	
11	49143-12329	HOSE ASSY,1/2,STR FEM,STR FEM.....1 <i>Components: Genie part numbers 48822, 48827, and 48756 @ 121 inches;</i>		--	75574	NUT,BULKHEAD,520118-4 (item sold seperately)	
12	49128-12309	HOSE ASSY,3/8,STR FEM,STR,90D.....1 <i>Components: Genie part numbers 48812, 48816, and 48753 @ 121 inches;</i>					
13	48911	ELBOW,90D,520220-4-6***.....2					

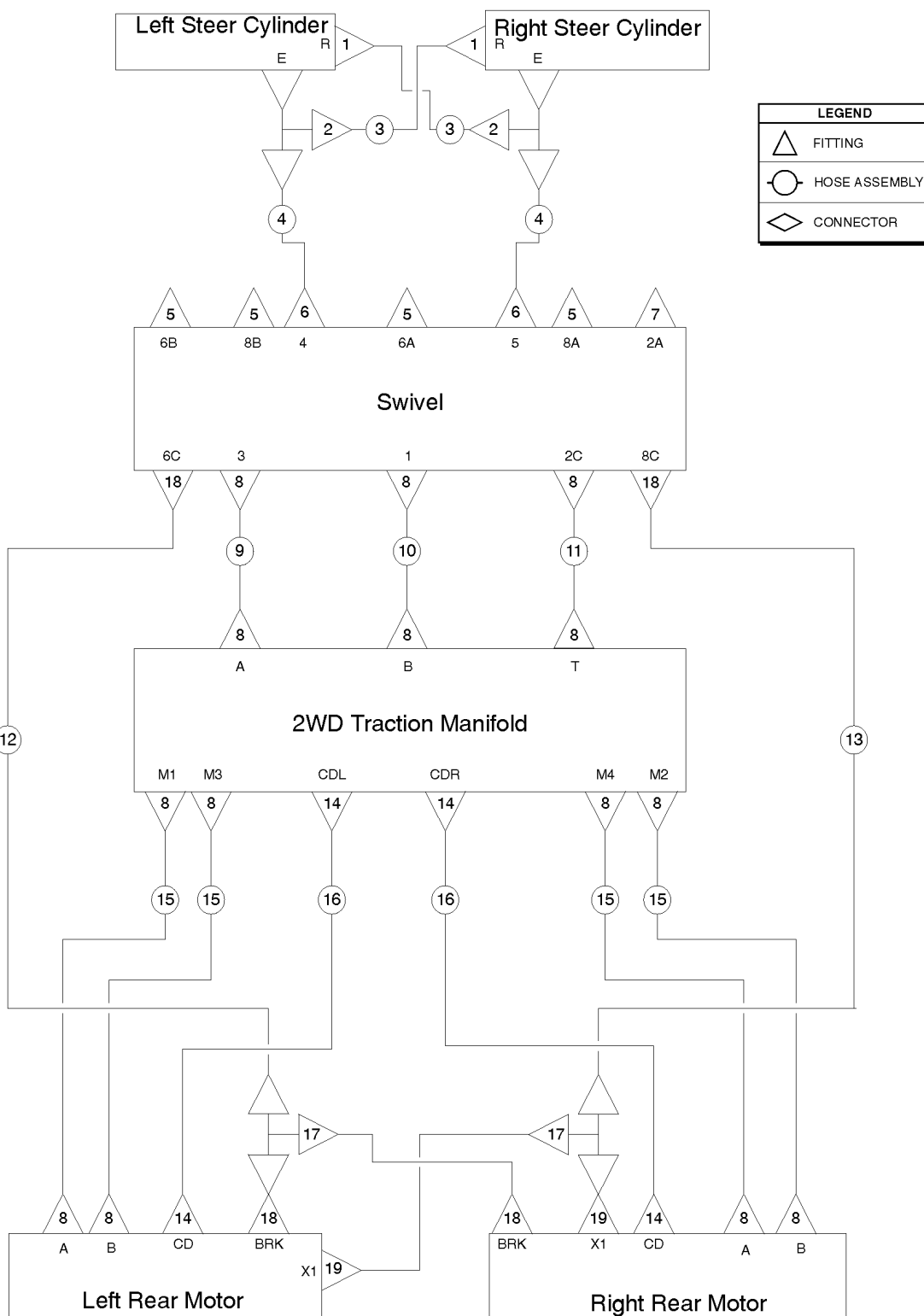
803.1 4WD Traction Manifold



803.1 4WD Traction Manifold

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>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.</i>		15	94374-2430	HOSE ASSY,3/4,90 FEM,STR FEM.....1 Components: Genie part numbers 48841, 48846 and 94358 @ 21 inches	1
1	48915	ELBOW,90D,520220-6.....2	2	16	94466-2336	HOSE ASSY,3/4".....1 Components: Genie part numbers 48809, 48809 and 39889 @ 21 inches	1
2	48948	CONN,520120-8-12.....8	8	17	94374-2630	HOSE ASSY,3/4,90 FEM,STR FEM**.....1 Components: Genie part numbers 48841, 48846 and 94358 @ 23 inches	1
3	48912	CONN,520120-4-6***.....2	2	18	48933	CONN,520120-8***.....12	12
4	48905	CONN,520120-4***.....10	10	19	49119-7578	HOSE ASSY,1/4 STR FEM,STR FEM.....2 Components: Genie part numbers 48800, 48800 and 48751 @ 74 inches	2
5	48930	FITTING,CONN,520120-6-8***.....2	2	20	49117-6291	HOSE ASSY,1/4,90 FEM,STR FEM.....1 Components: Genie part numbers 48800, 48802 and 48751 @ 61 inches	1
6	48918	TEE,RUN,520428-6.....2	2	21	75278-5029	HOSE ASSY,1/2,90 FEM,STR FEM.....3 Components: Genie part numbers 48822, 48827 and 56777 @ 48 inches	3
7	49130-2482	HOSE ASSY 3/8, STR FEM,STR FEM.....2 Components: Genie part numbers 48812, 48812 and 48753 @ 23 inches	2	22	75278-5129	HOSE ASSY,1/2,90 FEM,STR FEM.....1 Components: Genie part numbers 48822, 48827 and 56777 @ 49 inches	1
--	101795-2482	HOSE ASSY,3/8,STR FEM,STR FEM Components: Genie part numbers 48812, 48812 and 101697 @ 23 inches (arctic option)		23	94464-4986	HOSE ASSY,1/2".....2 Components: Genie part numbers 48808, 77703 and 39888 @ 48 inches	2
8	81812-13292	HOSE ASSY,1/2".....4 Components: Genie part numbers 48822, 48822 and 56777 @ 131 inches	4	24	48908	FITTING,TEE,RUN,SWIVEL520432-4.2	
9	49117-10091	HOSE ASSY,1/4,90 FEM,STR FEM.....3 Components: Genie part numbers 48800, 48802 and 48751 @ 99 inches	3	25	48911	ELBOW,90D,520220-4-6***.....2	2
--	101790-10091	HOSE ASSY,1/4,90 FEM,STR FEM Components: Genie part numbers 48800, 48802 and 101697 @ 99 inches (arctic option)		26	48998	NIPPLE,DIAGNOSTIC,#6 PORT***.....1	1
10	49131-9603	HOSE ASSEMBLY 3/8".....2 Components: Genie part numbers 48812, 48819 and 48753 @ 94 inches	2	27	48880	CAP,DIAGNOSTIC NIPPLE.....1	1
--	102230-9589	HOSE ASSY,3/8,STR FEM,STR FEM Components: Genie part numbers 48812, 48819 and 101698 @ 94 inches (arctic option)		28	49117-10691	HOSE ASSY 1/4,90 FEM STR FEM.....1 Components: Genie part numbers 48800, 48802 and 48751 @ 105 inches	1
11	49130-4782	HOSE ASSY,3/8,STR FEM,STR FEM.....2 Components: Genie part numbers 48812, 48812 and 48753 @ 46 inches	2	--	101790-10691	HOSE ASSY,1/4,90 FEM,STR FEM Components: Genie part numbers 48800, 48802 and 48751 @ 105 inches (arctic option)	
12	48916	FITTING,CONN,520120-6.....2	2	29	49117-6091	HOSE ASSY,1/4,90 FEM,STR FEM**.....1 Components: Genie part numbers 48800, 48802 and 48751 @ 59 inches	1
13	48936	TEE,BRANCH,520429-8.....1	1				
14	48960	FITTING,CONN,520120-12.....6	6				

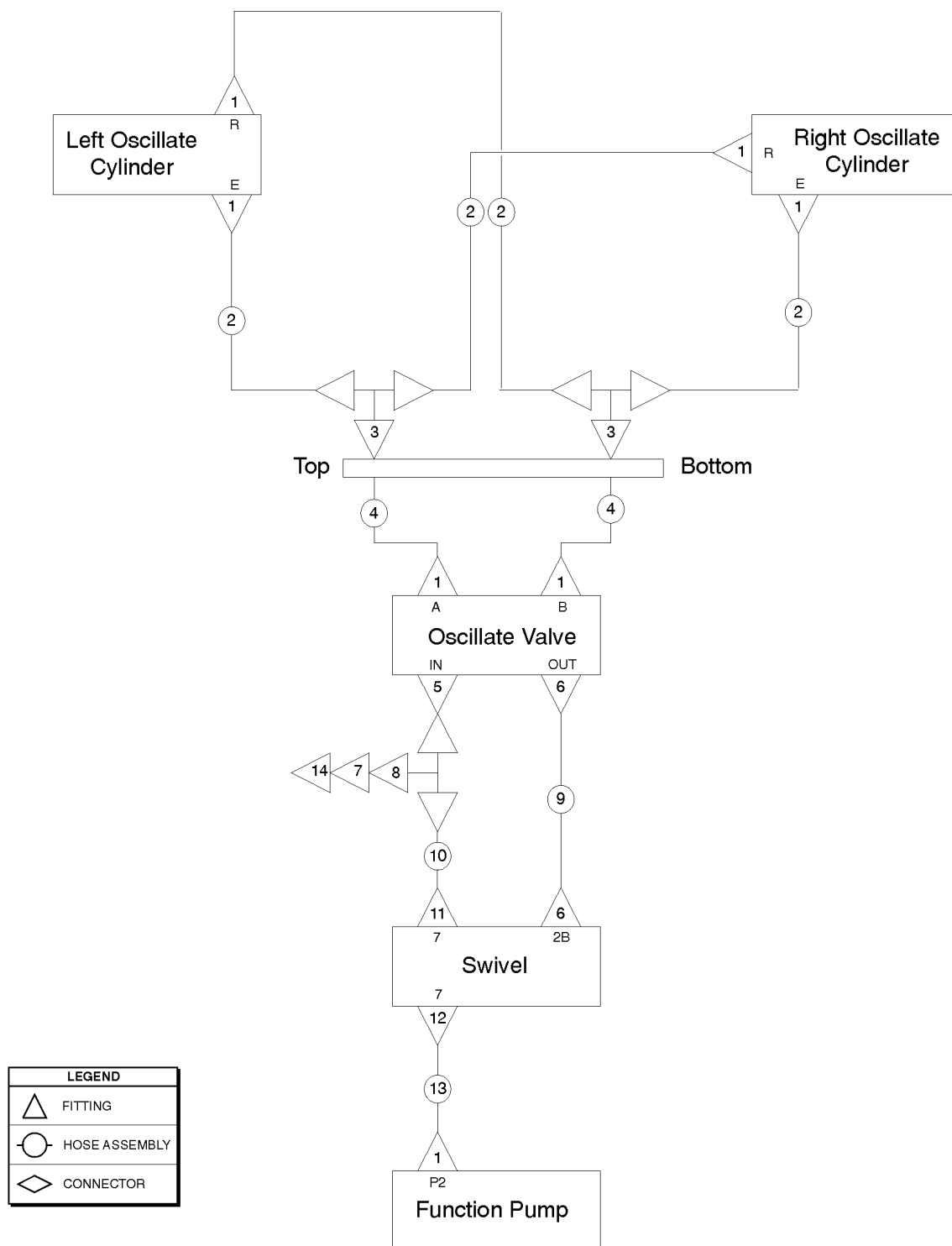
804.1 2WD Traction Manifold



804.1 2WD Traction Manifold

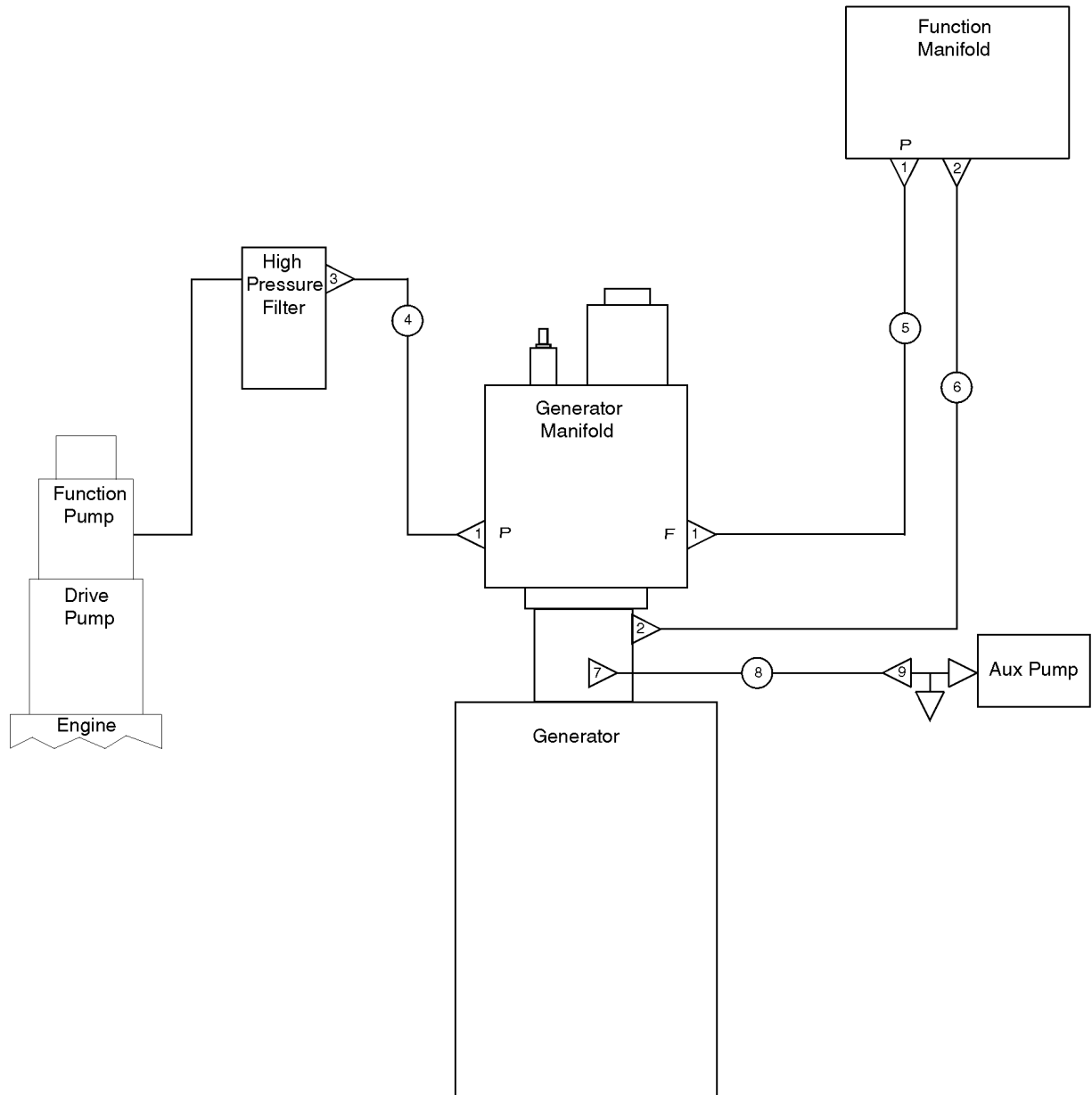
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.</i>		17	48908	FITTING,TEE,RUN,SWIVEL520432-4.2	
				18	48905	CONN,520120-4***.....2	
				19	48911	ELBOW,90D,520220-4-6***.....1	
1	48915	ELBOW,90D,520220-6.....2					
2	48918	TEE,RUN,520428-6.....2					
3	49130-2482	HOSE ASSY 3/8, STR FEM,STR FEM.....2 <i>Components: Genie part numbers 48812, 48812 and 48753 @ 23 inches</i>					
4	49130-4782	HOSE ASSY,3/8,STR FEM,STR FEM.....2 <i>Components: Genie part numbers 48812, 48812 and 48753 @ 46 inches</i>					
--	101795-4782	HOSE ASSY,3/8,STR FEM,STR FEM <i>Components: Genie part numbers 48812, 48812 and 101698 @ 46 inches</i>					
5	49859	PLUG,090109A-4.....4					
6	48916	FITTING,CONN,520120-6.....2					
7	48883	PLUG,HEX,090109A-8***.....1					
8	48960	FITTING,CONN,520120-12.....14					
9	94374-2330	HOSE ASSY,3/4,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48841, 48846 and 94358 @ 20 inches</i>					
10	94374-2530	HOSE ASSY,3/4,90 FEM,STR FEM.....1 <i>Components: Genie part numbers 48841, 48846 and 94358 @ 22 inches</i>					
11	94466-2336	HOSE ASSY,3/4".....1					
12	49119-7578	HOSE ASSY,1/4 STR FEM,STR FEM.....1 <i>Components: Genie part numbers 48800, 48800 and 48751 @ 74 inches</i>					
13	49119-7578	HOSE ASSY,1/4 STR FEM,STR FEM.....1 <i>Components: Genie part numbers 48800, 48800 and 48751 @ 74 inches</i>					
14	48933	CONN,520120-8***.....4					
15	94374-4730	HOSE ASSY,3/4,90 FEM,STR FEM.....4 <i>Components: Genie part numbers 48841, 48846 and 94358 @ 44 inches</i>					
16	94464-4986	HOSE ASSY,1/2".....4 <i>Components: Genie part numbers 48808, 77703 and 39888 @ 48 inches</i>					

805.1 Oscillate Option



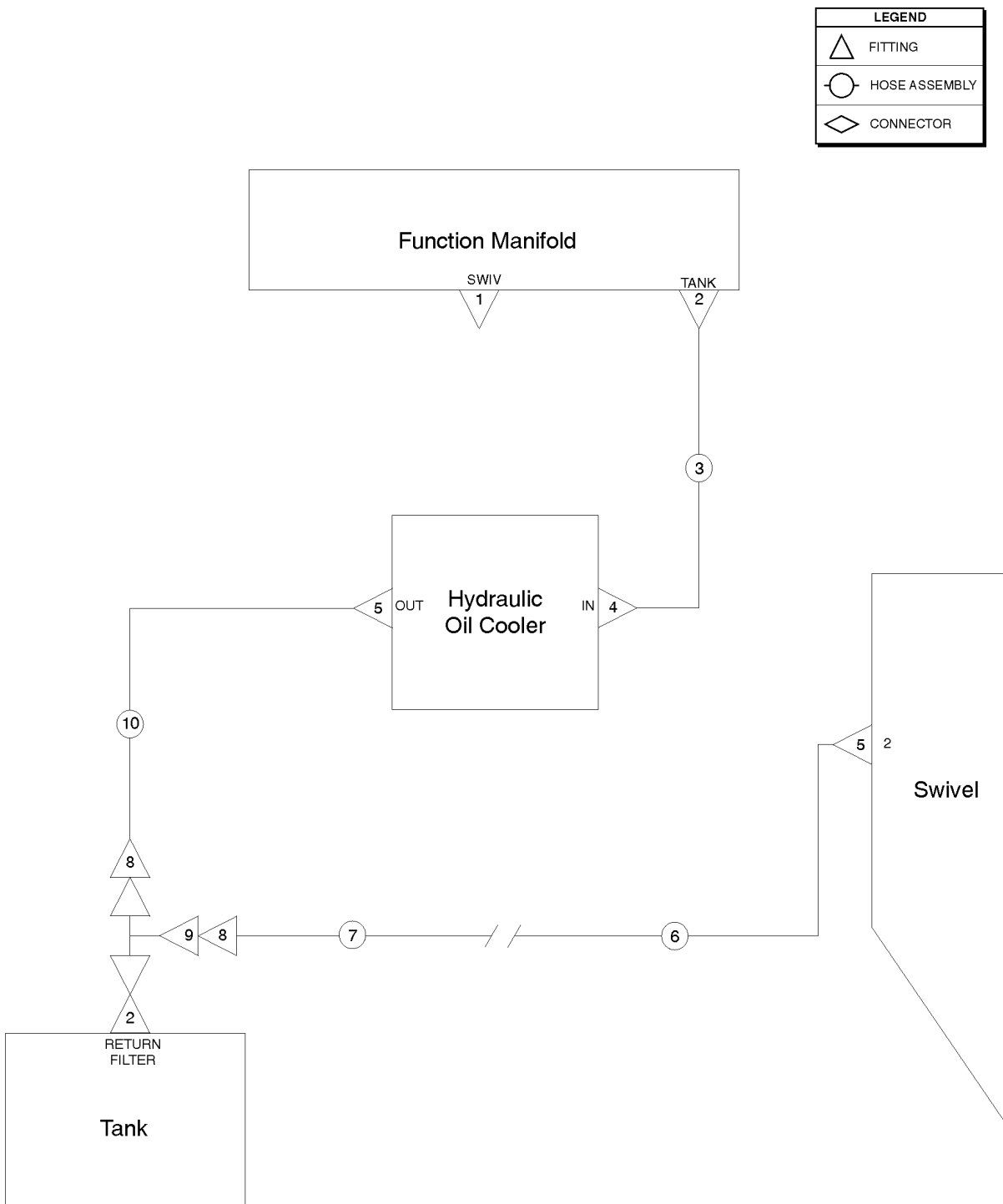
Item	Part No.	Description	Qty.
--		<i>The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.</i>	
1	48912	CONN,520120-4-6***	7
2	49117-3291	HOSE ASSY,1/4,90 FEM,STR FEM..... <i>Components: Genie part numbers 48800, 48802 and 48751 @ 31 inches</i>	4
3	48891	FITTING,TEE,BRANCH,520433-4...2	
4	88636-8573	HOSE ASSY 1/4,STR FEM,STR BULK..... <i>Components: Genie part numbers 48800, 75628 and 48751 @ 83 inches</i>	2
5	48914	CONN,520120-4-8.....	1
6	48933	CONN,520120-8***	2
7	49207	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV.1	
8	48908	FITTING,TEE,RUN,SWIVEL520432-4.1	
9	94464-4186	HOSE ASSY,1/2"..... <i>Components: Genie part numbers 48808, 77703 and 39888 @ 40 inches</i>	1
10	49117-4691	HOSE ASSY,1/4,90 FEM,STR FEM..... <i>Components: Genie part numbers 48800, 48802 and 48751 @ 45 inches</i>	1
11	48905	CONN,520120-4***	1
--	49859	PLUG,090109A-4..... <i>models without oscillate</i>	1
12	48904	ELBOW,90D,520220-4-4.....	1
13	49117-5191	HOSE ASSY,1/4,90 FEM,STR FEM**..... <i>Components: Genie part numbers 48800, 48802 and 48751 @ 50 inches</i>	1
14	48880	CAP,DIAGNOSTIC NIPPLE.....	1

806.1 Hydraulic Generator Option



Item	Part No.	Description	Qty.
1	48960	FITTING,CONN,520120-12.....3 (includes 45° and reducer)	
2	48933	CONN,520120-8*** 2	
3	48963	FITTING,ELBOW,45D,520320-12***.1	
4	61073-3330	HOSE ASSY,3/4,90 FEM,STR FEM.....1 (components: 48841, 48846, and 48762 @ 29 inches)	
5	61073-7330	HOSE ASSY,3/4,90 FEM,STR FEM.....1 (components: 48841, 48846, and 48762 @ 70 inches)	
6	49183-7592	HOSE ASSEMBLY,1/2,STR FEM.....1 (components: 48822, 48822, and 48756 @ 74 inches)	
7	49861	CONN,LONG,520122-4.....1	
8	49117-6119	HOSE ASSY,1/4,90 FEM,STR FEM**.....1 (components: 48800, 48802, and 48751 @ 60 inches)	
9	48908	FITTING,TEE,RUN,SWIVEL520432-4.1	

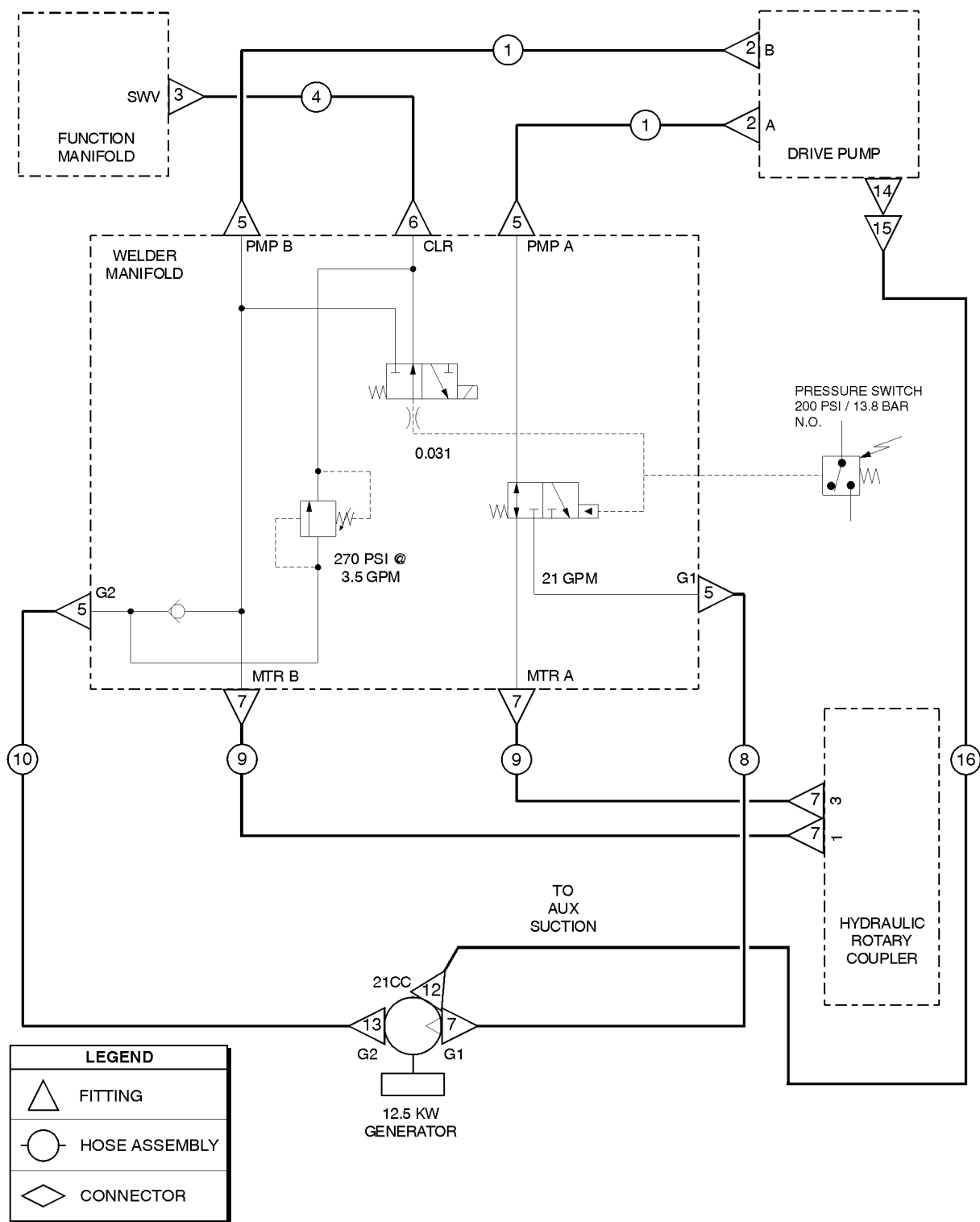
807.1 Hydraulic Oil Cooler Option



807.1 Hydraulic Oil Cooler Option

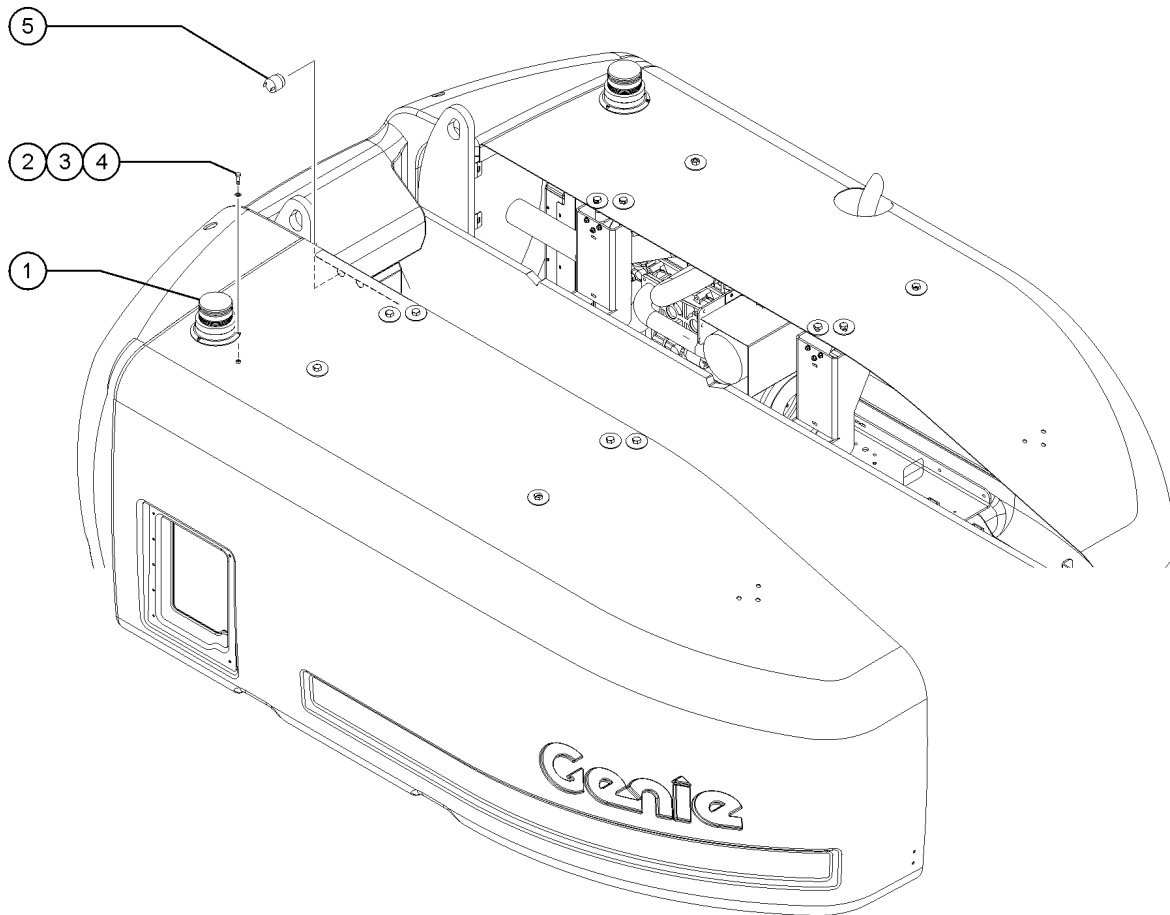
Item	Part No.	Description	Qty.
1	87172	PLUG,HEX SOCKET,090109B-12...	1
2	48984	CONN,520120-16.....	2
3	88949-3828	HOSE ASSY 1",STR FEM,STR FEM.....	1
4	48878	ELBOW,90D,520220-16-12.....	1
5	48960	FITTING,CONN,520120-12.....	2
6	49151-6248	HOSE ASSY,3/4,STR FEM,STR FEM.....	1
7	94205-3164	HOSE ASSY,3/4,45 FEM, STR MALE.....	1
8	101293	REDUCER,520123-16-12.....	2
9	42787	TEE,RUN,SWIVEL,520432-16.....	1
10	49150-2730	HOSE ASSY,3/4,90 FEM STR FEM**.....	1

808.1 Welder Option



Item	Part No.	Description	Qty.
1	162164	HOSE ASSY,3/4,STR FEM STR FEM.....2 (components: 48841, 48841, and 94358 @ 38 inches)	
2	48978	ELBOW,45D,520320-12-16.....1	
3	48948	CONN,520120-8-12.....1	
4	1251842	HOSE ASSY,1/2,STR FEM,STR FEM.....1 (components: 48822, 48822, and 48756 @ 83 inches)	
5	48963	FITTING,ELBOW,45D,520320-12***.4	
6	48933	CONN,520120-8***.....1	
7	48960	FITTING,CONN,520120-12.....5	
8	162162	HOSE ASSY,1/2,STR FEM,STR FEM.....1 (components: 48841, 48845, and 48762 @ 21 inches)	
9	94374-6030	HOSE ASSY,3/4,90 FEM,STR FEM.....2 (components: 48841, 48846, and 94358 @ 57 inches)	
10	162163	HOSE ASSY,3/4,45 FEM, STR FEM.....1 (components: 48841, 48845, and 48762 @ 22 inches)	
11	48941	REDUCER,520123-8-4	
12	48932	FITTING,ELBOW,90D,520220-8***.1	
13	61610	CONN,LONG,520122-12***.....1	
14	48961	TEE,RUN,520428-12.....1	
15	51580	FITTING,REDUCER,520123-12-8***.1	
16	218751	HOSE ASSY,1/2,90 FEM,STR FEM.....1 (components: 48822, 48827, and 48756 @ 60 inches)	

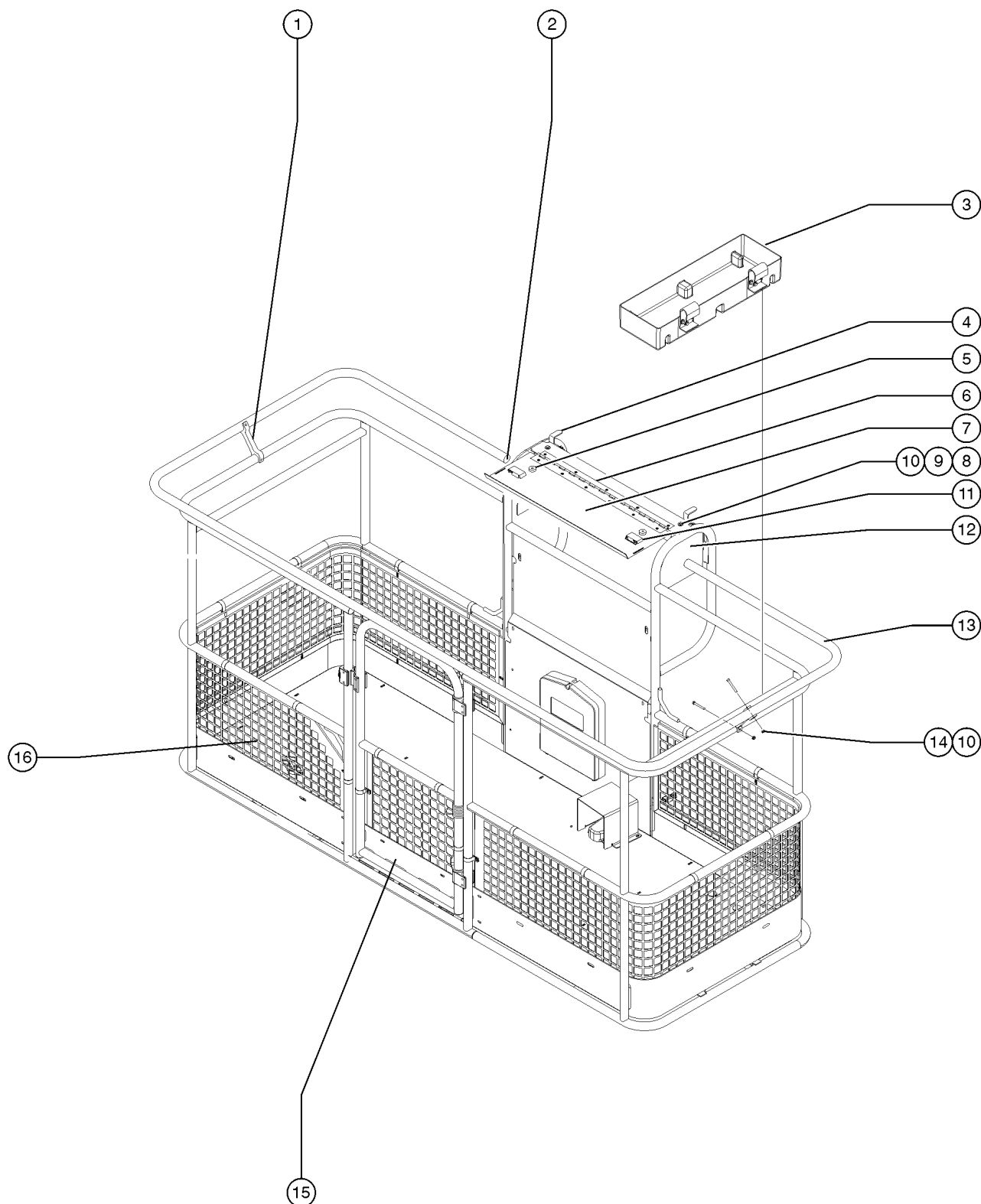
901.1 Flashing Alarm Package



901.1 Flashing Alarm Package

Item	Part No.	Description	Qty.
A	T109268	ACC, BEACON, TRVL ALARM, SERV	
1	56704	STROBE, FIREBOLT, 12-80VDC, AMB**	2
--	122019	FLASHTUBE, U SHAPED, 360DEG, BULB	
--	226393	FLASHTUBE, STRAIGHT, 360DEG, BULB	
--	72282	LENS, AMBER, STROBE, FIREBOLT	
2	6147	SCREW, RHM, 10-32 X 1.....	6
3	6146	WASHER, FLAT, MS, #10, Y.....	6
4	6178	NUT, NYLOCK, 10-32.....	6
5	18963	ALARM. INTERMITTENT TONE. 24V.....	1
		<i>72326 nut not included, order separately</i>	
5	72326	NUT - PLASTIC, RING FOR ALARMS.....	1

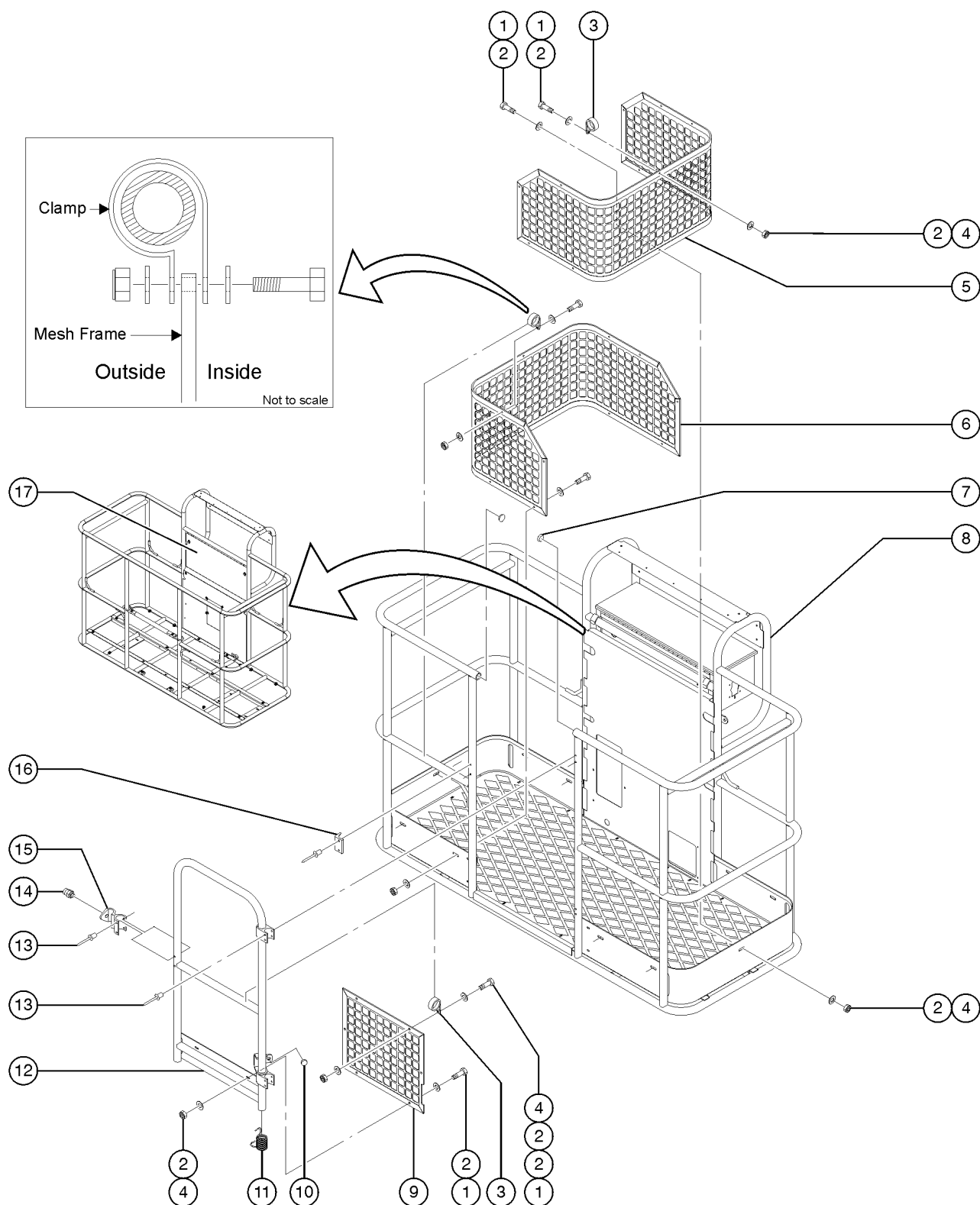
902.1 Control Box Cover, Pinch Guard and Tool Tray



902.1 Control Box Cover, Pinch Guard and Tool Tray

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
A	T109328	ACC,PLAT CONTROL COVER, SERV <i>includes items 7-12 and 23-25</i>		15		Ref: Swing Gate <i>refer to 903.1</i>	
B	53808-S	AUX TOP RAIL,6'(1.25")SERVICE		16		Ref: Half Mesh <i>refer to 903.1</i>	
C	53807-S	AUX TOP RAIL,8'(1.25")SERVICE					
D	122278	AUX TOP RAIL,6',SWG GT, SRV					
E	122279	AUX TOP RAIL,8',SWG GT, SRV					
1	139958	KIT, AUX TOP RAIL SUPPORT.....10 <i>includes 2 supports and hardware</i>					
--	122073	SUPPORT, RAILING.....20					
2	55753	BUMPER, PLASTIC, 1.25 O.D.....2					
3	9599-S	TOOL TRAY ACCESSORY***.....1					
--	7746	BRACKET-TOOL TRAY MOUNTING.....1					
4	102786P	FORMING,LATCH,CTRL BOX LID PTD					
5	43392	BUMPER,BATTERY BOX & RAILS.....2					
6	111526	HINGE,PLAT CONTROL BOX COVER.....1					
--	54486	RIVET,ALUM,ALUM,3/16BUTTONHEAD <i>not included - sold seperately</i>					
7	102785P	CONTROL BOX COVER,LID,PTD....1					
8	6090	SCREW,HHC,1/4-20 X .75					
9	6638	WASHER,FLAT,USS,1/4"Y					
10	6889	NUT,LP NYLOCK,1/4-20					
11	30468	LATCH,SLIDE, FLUSH MOUNT STYLE					
12A	88606P	COVER,CONTROL BOX RIGHT SIDE**.....1					
12B	88607P	COVER,CONTROL BOX LEFT SIDE***.....1					
13A	1259704	PINCH GUARD RAIL,6' PLATFORM.....1 <i>includes 55753 bumpers</i>					
--	55753	BUMPER, PLASTIC, 1.25 O.D. <i>not included - sold seperately</i>					
13B	52661	PINCH GUARD RAIL,8' PLATFORM**.....1					
--	55753	BUMPER, PLASTIC, 1.25 O.D.					
13C	111485P	AUX TOP RAIL,6FT,PTD.....1 <i>for models with swing gate</i>					
13D	111486P	AUX TOP RAIL,8FT,PTD.....1 <i>for models with swing gate</i>					
14	4266	SCREW,HHC,1/4-20 X 2					

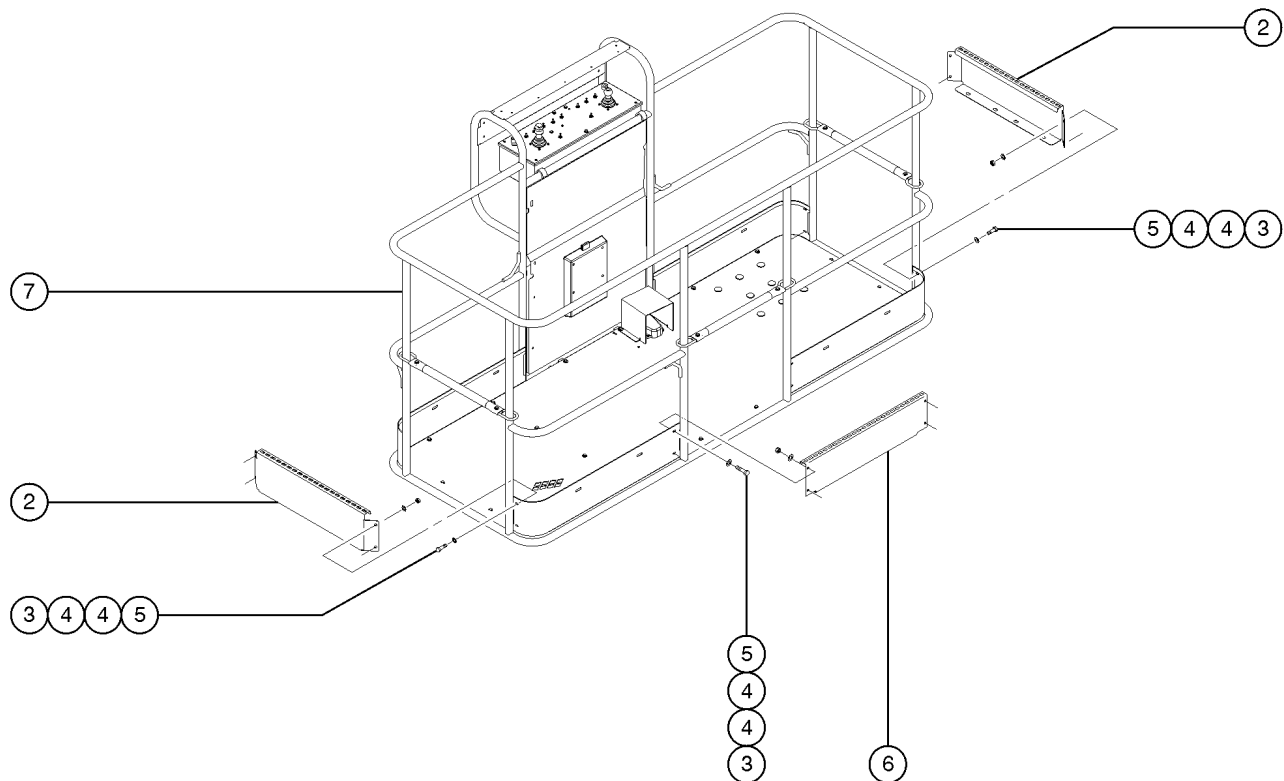
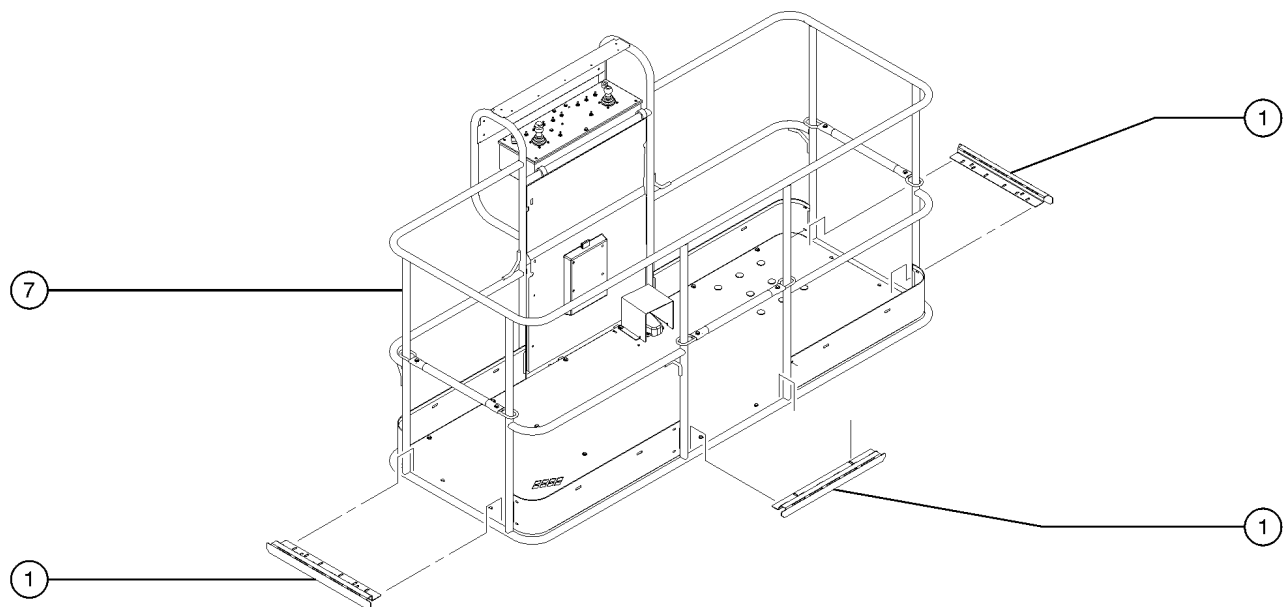
903.1 Half Mesh and Swing Gate



903.1 Half Mesh and Swing Gate

Item	Part No.	Description	Qty.
A	119950	KIT, FIELD INSTALL, SWING GATE <i>includes gate</i>	
B	77108	FIELD KIT, 6'1/2 MESH PLAT W/GAT <i>Includes swing gate</i>	
1	6090	SCREW, HHC, 1/4-20 X .75	
2	6638	WASHER, FLAT, USS, 1/4"Y	
3	56424	CLAMP, 1.25X.5 RUBBER-CUSHION.....	16
4	6091	NUT, NYLOCK, 1/4-20	
5A	101852	MESH, HALF, LH 5' PLATFORM.....	1 5ft
5B	54458	MESH, HALF, LH, 6' PLATFORM.....	1 6ft
6A	101853	MESH, HALF, RH 5' PLATFORM.....	1 5ft
6B	54465	MESH, HALF, RH, 6' PLATFORM.....	1 6ft
7	55753	BUMPER, PLASTIC, 1.25 O.D.....	2
8		REF: Platform Weldment..... <i>(refer to 601.1)</i>	1
9	54457	MESH, HALF, SWING GATE***.....	1
10	43392	BUMPER, BATTERY BOX & RAILS.....	1
11	42104	SPRING, SHORT PLATFORM GATE.....	1
12	128374	WELDMENT, SWING GATE, ALUMINUM.....	1
13	7265	RIVET, STEEL, P, .25 X .375	
14	33674	PIN, LOCK, SHORT***.....	1
15	1487	GATE LATCH CASTING--DRILLED.....	1
16	1488	RAILING CATCH CASTING--DRILLED.....	1
17	73901	DECAL PLATE, MESH.....	1

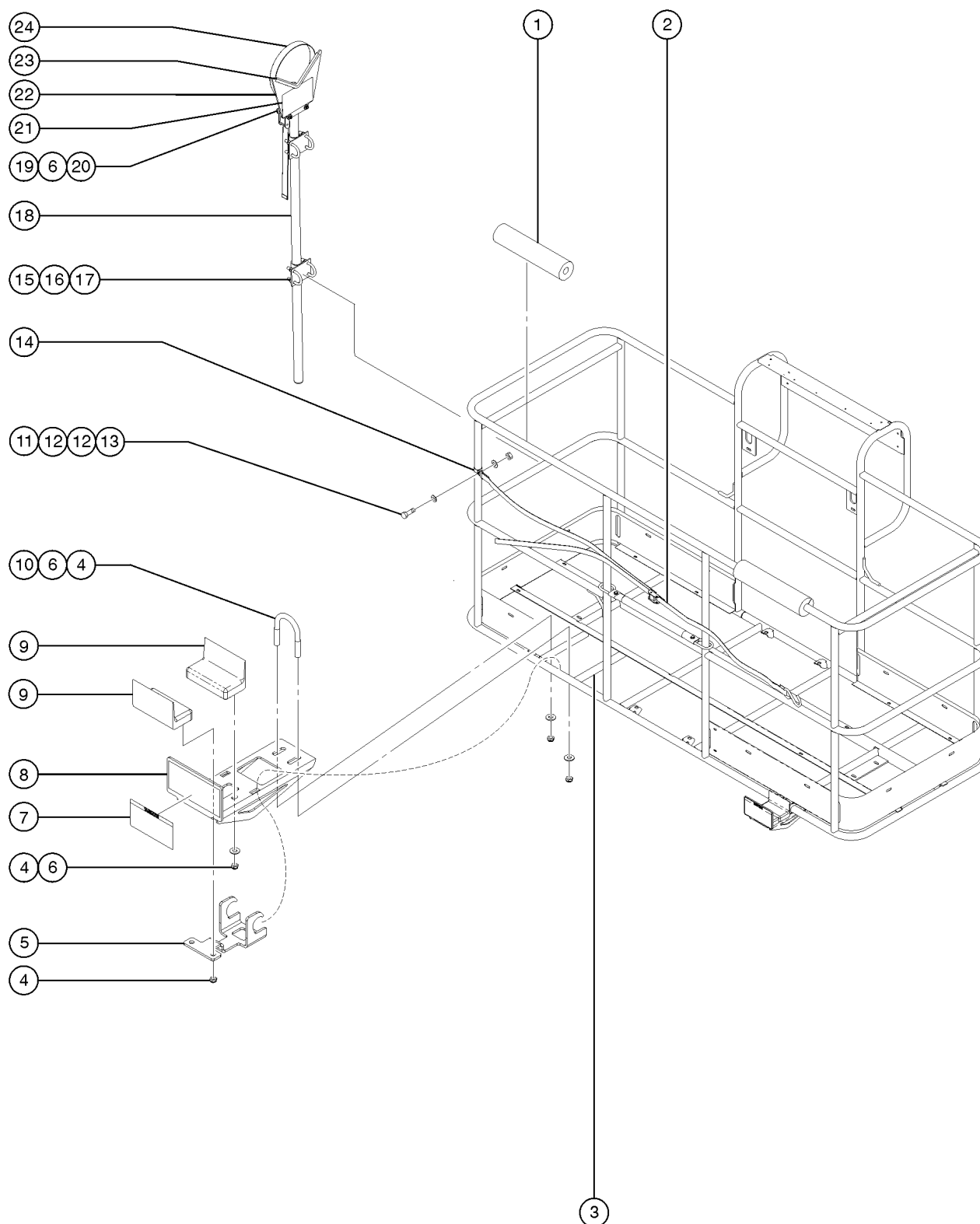
904.1 Tri-Entry Platform and PlatformToeboard



904.1 Tri-Entry Platform and Platform Toeboard

Item	Part No.	Description	Qty.
A		Note: For half mesh components refer to 903.1	
1	73610P-S	STEP PLATFORM ENTRY PAINTED.....	3
2A	139438	TOEBOARD, TRI ENTRY 6', EURO.....	2
2B	102721	TOEBOARD, 8' TRI ENTRY	
3	6090	SCREW, HHC, 1/4-20 X .75	
4	6638	WASHER, FLAT, USS, 1/4" Y	
5	6889	NUT, LP NYLOCK, 1/4-20	
6	94745P	TOEBOARD, ENTRY EUROPEAN PNTD**.....	1
7A	215747	PLAT ASSY, TRI ENT, S60/65, 6'..... <i>decals not included, must order with platform decal kit, refer to section 100</i>	1
--	101973	WELDMENT, 6 FT TRI ENTRY PLAT <i>decals not included, must order with platform decal kit, refer to section 100</i>	
7B	215748	PLAT ASSY, TRI ENT, 8' <i>decals not included, must order with platform decal kit, refer to section 100</i>	
--	94869	WELDMENT, 8 FT TRI ENTRY PLAT <i>decals not included, must order with platform decal kit, refer to section 100</i>	

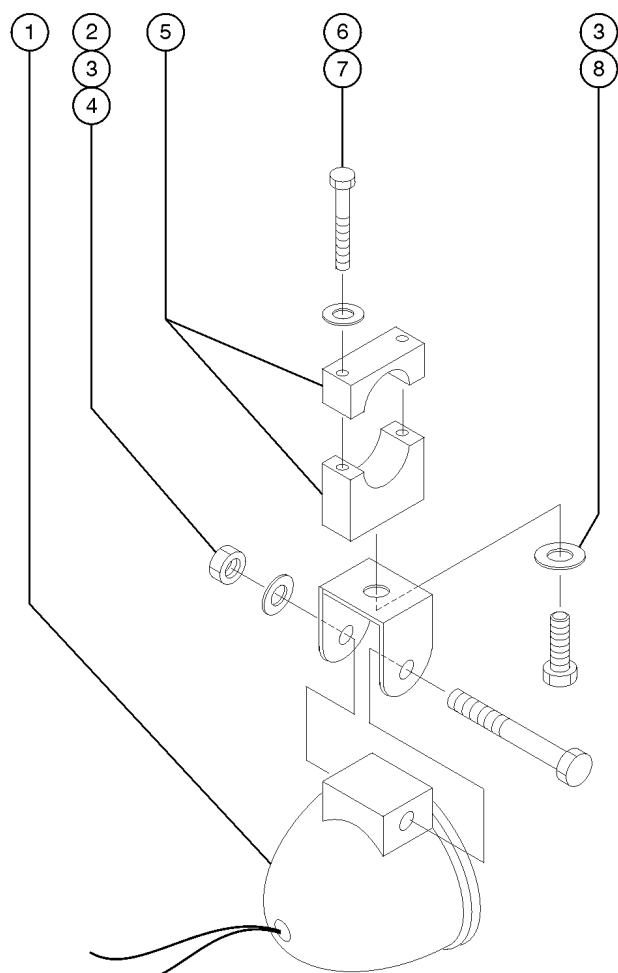
905.1 Panel Cradle and Pipe Cradle



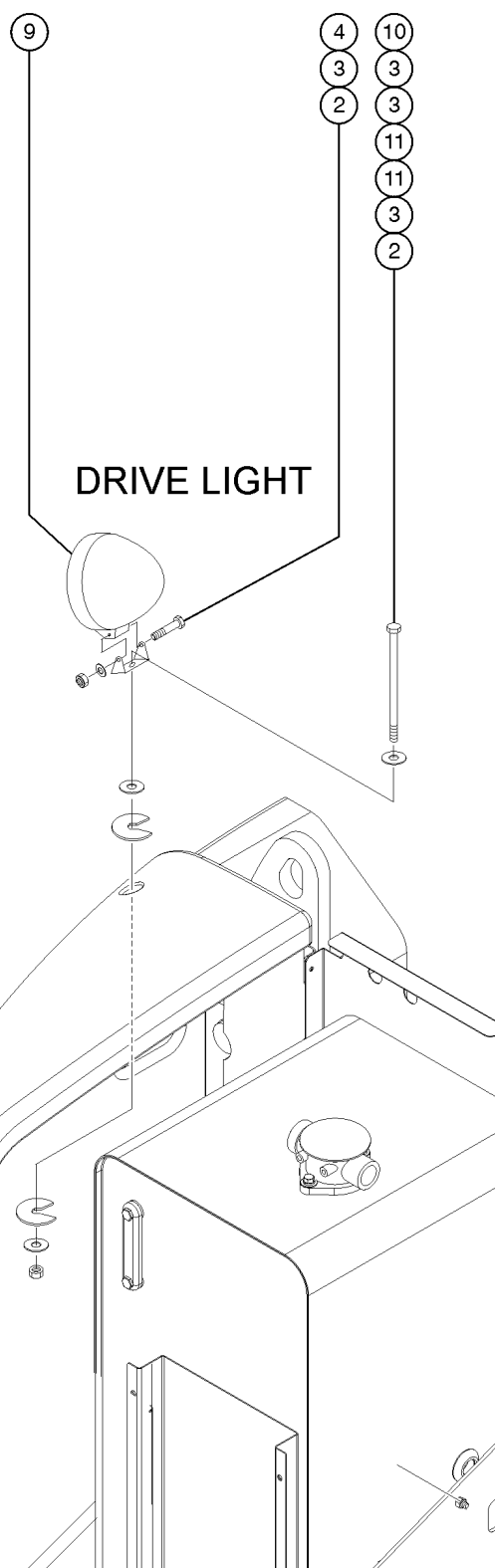
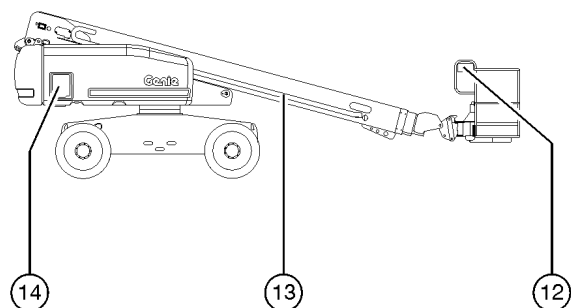
905.1 Panel Cradle and Pipe Cradle

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
A	77683-S	GLAZIER PACKAGE,ANSI		17	122755	UBOLT,FLATTENED,1.5DIA X 3/8 UNC	
--	82443	INSTRUCTIONS,PANEL CRADLE		18	56525	WELDMENT, PIPE CRADLE.....2	
B	85300	PIPE CRADLE ASSY. SERV (ONE)**.....2		19	6884	SCREW,HHC,1/4-20 X 2.5	
		<i>only one of two shown</i>		20	6638	WASHER,FLAT,USS,1/4"Y	
--	65630	INSTRUCTIONS-PIPE CRADLE,BOOMS		21	6889	NUT,LP NYLOCK,1/4-20	
1	88377-1400	FOAM PAD***.....2		22	72875	DECAL,WARNING,PIPE CRADLE,BOOM.....2	
2	77664	ADJUSTABLE STRAP ASSY.....1		23	81368	WELDMENT,PIPE CRADLE MOUNT.....4	
3	73463-1175	TUBE,RD,ALUM 1.25 X .083.....2		24	56570	STRAP, CONDUIT HOLDER 60"***.....2	
4	7713	NUT,LP NYLOCK,3/8-16					
5A	233992	KIT,PANEL CRADEL BRACKET,WORD <i>(includes decal, for models with word decals)</i>					
5B	233993	KIT,PANEL CRADLE BRACKET,SYMBL <i>(includes decal, for models with symbol decals)</i>					
5C	228849	FORMING,SECONDARY SUPPORT.....2					
6	5397	WASHER,FLAT,USS,5/16",Y					
7	82410	DECAL,WARNING,PANEL CRADLE.....2 <i>(order seperately)</i>					
8A	233993	KIT,PANEL CRADLE BRACKET,SYMBL <i>(includes decal, for models with word decals)</i>					
8B	233993	KIT,PANEL CRADLE BRACKET,SYMBL <i>(includes decal, for models with symbol decals)</i>					
8C	228848	FORMING PANEL CRADLE.....2 <i>(decal not included)</i>					
9	56934	PAD,REST,1"THICK,FLANGED.....4					
10	122755	UBOLT,FLATTENED,1.5DIA X 3/8 UNC.....2					
11	8914	SCREW,HHC,1/4-20 X .625.....1					
12	6638	WASHER,FLAT,USS,1/4"Y					
13	6889	NUT,LP NYLOCK,1/4-20					
14	56424	CLAMP,1.25X.5 RUBBER-CUSHION.....1					
15	4828	NUT,NYLOCK,3/8-16					
16	5397	WASHER,FLAT,USS,5/16",Y					

906.1 Work Lights and Drive Lights



PLATFORM
WORK LIGHT

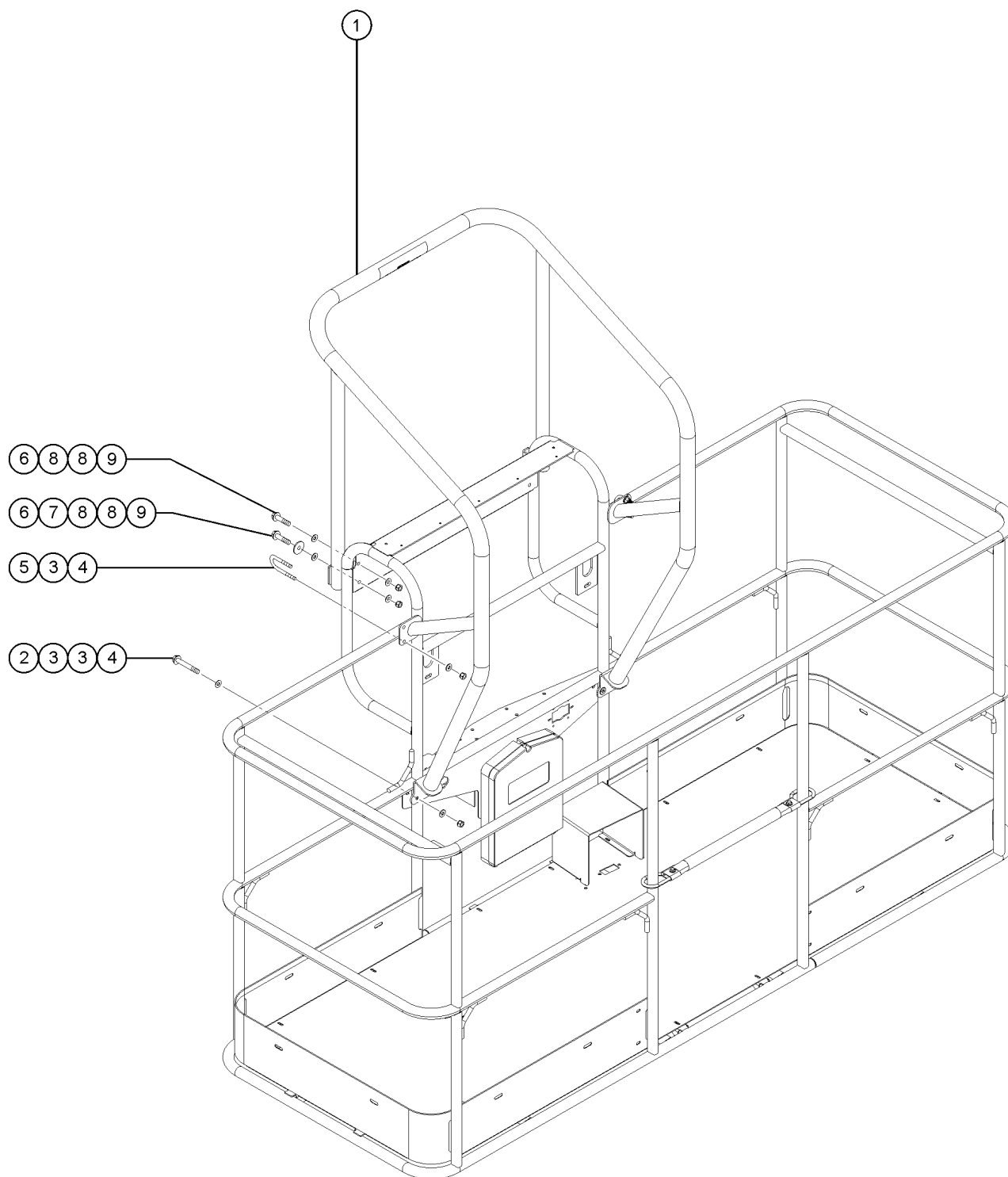


DRIVE LIGHT

906.1 Work Lights and Drive Lights

Item	Part No.	Description	Qty.
1	71498	WORKLIGHT, 12V, DEUTSCH RECEPT.....2 <i>includes mount (not available separately)</i>	
2	4828	NUT,NYLOCK,3/8-16	
3	5397	WASHER,FLAT,USS,5/16",Y	
4	8178	SCREW,HHC,3/8-16 X 2.5	
5	35956	BRACKET,WORK LIGHT MOUNT 5/16"	
6	6145	SCREW,HHC,1/4-20 X 1.5	
7	6356	WASHER,LOCK, .25	
8	10107	SCREW,HHC,5/16-18 X .75	
9	107857	WORKLIGHT,12 VOLT***.....2 <i>includes mount (not available separately)</i>	
--	119065	CONN,RECEP 2 WAY ENDCAP DT	
--	56051	WIRE CABLE,16/2,WHT/BLK,SJEOW	
--	60439	LOCK,RECEP 2 WAY, 14-18GA	
--	83130	TERM,NI PIN,S&F,16-18GA,BULK	
10	8177	SCREW,HHC,1/2-13 X 1.5	
11	101661	WASHER,SPACER,NOTCHED	
12	T114627	HARNESS,12V WORK LIGHTS <i>Work Light Wiring - from Platform box to Worklights</i>	
13A	T114625	CABLE,S60 12VDC WORK LIGHT <i>Work Light Wiring, S-60 - from Ground Ctrl box to Platform</i>	
14	T114624	HARN,12V WORK LIGHT RELAY <i>Work Light Wiring - Ground control box</i>	

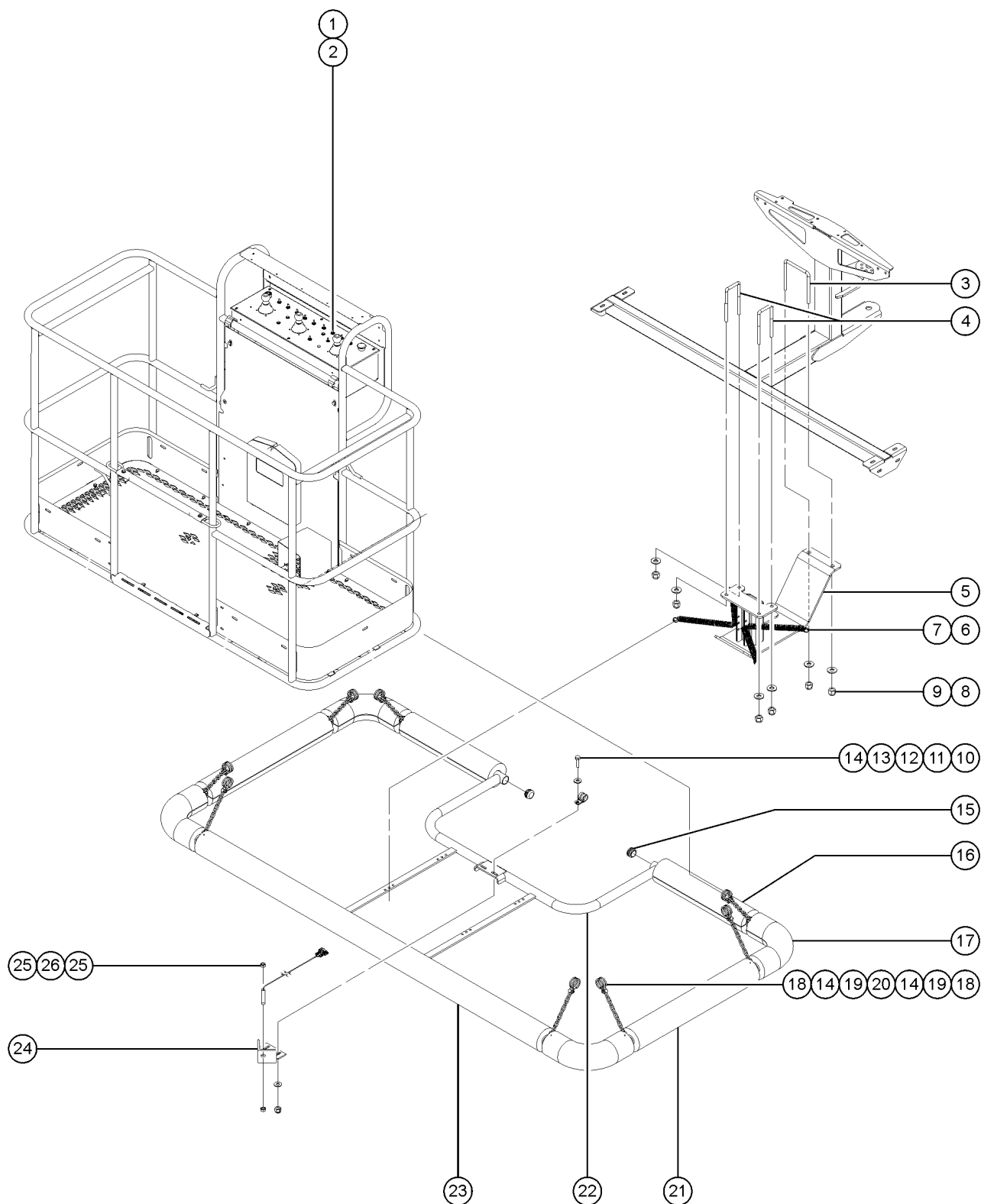
907.1 Operator Protective Structure



907.1 Operator Protective Structure

Item	Part No.	Description	Qty.
1	219158	ACCESSORY, OPERATOR PROT STRUCT.....1 <i>(Complete) includes all fasteners</i>	1
2	8178	SCREW, HHC, 3/8-16 X 2.5.....4	4
3	6097	WASHER, FLAT, USS, 3/8", Y.....12	12
4	4828	NUT, NYLOCK, 3/8-16.....8	8
5	122755	UBOLT, FLATTENED, 1.5 DIA X 3/8 UNC.....2	2
6	6888	SCREW, HHC, 1/4-20 X 1.....4	4
7	15086	WASHER, FLAT, .375 X 1.5 X .125....2 <i>Use only with the platform control box cover option</i>	2
8	6638	WASHER, FLAT, USS, 1/4" Y.....8	8
9	6091	NUT, NYLOCK, 1/4-20.....4	4

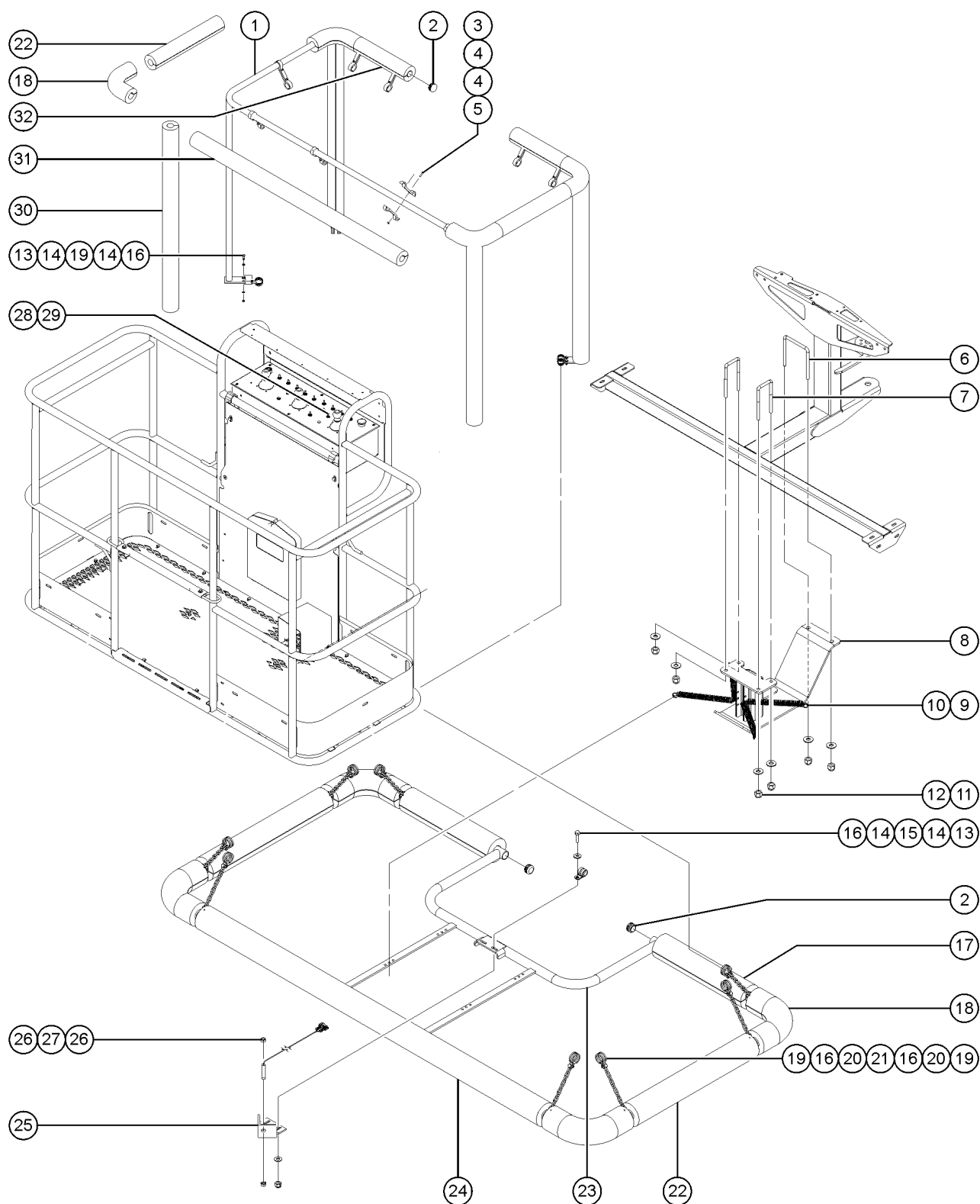
908.1 Aircraft Protection, S-65, S-65TraX



908.1 Aircraft Protection, S-65, S-65TraX

Item	Part No.	Description	Qty.
1	128203	SWITCH TOGGLE ASSY SPDT 2P MOM.....	1
--	139882	HARN, AC PROTECTION BYPASS.....	1
2	27246	BOOT,TOGGLE SWITCH,SHORT*.....	1
3	106044	U-BOLT,3/8-16X4X4.63X3.00.....	1
4	66472	U-BOLT, SQR, 3/8-16X2X5, PLTD.....	2
5	139904	WELDMENT, SKIDPLATE.....	1
6	88384	SPRING, SS, 3/4-EO750-69-4500...	4
7	88385	SPRING, SS, 1/2-EO500-49-4500...	4
8	4828	NUT,NYLOCK,3/8-16	
9	5397	WASHER,FLAT,USS,5/16",Y	
10	6888	SCREW,HHC,1/4-20 X 1	
11	6638	WASHER,FLAT,USS,1/4"Y	
12	6833	CLAMP,0.50,#8 X 1/4,RUB CUSH....	1
13	6638	WASHER,FLAT,USS,1/4"Y	
14	6091	NUT,NYLOCK,1/4-20	
15	55753	BUMPER, PLASTIC, 1.25 O.D.....	2
16	75617-1675	PADDING,FOAM 3.5"OD X 1.50"ID.....	2
17	75636	PADDING,FOAM,3.0"X1.50ID 90DEG.....	4
18	21618	CLAMP,1.13,#18 X 1/4,RUB CUSH.....	16
19	6090	SCREW,HHC,1/4-20 X .75	
20	56426-700	CHAIN,NO.2 (11 LINKS).....	8
21	75617-2275	PADDING,FOAM 3.5"OD X 1.50"ID.....	2
22	139181	WELDMENT,AIRCRAFT SENSOR BUMPR.....	1
23	75617-6475	PADDING,FOAM 3.5"OD X 1.50"ID.....	1
24	77797	WELDMENT, SENSOR MOUNT.....	1
25	88390	NUT,HEX,M8,PLASTIC	
26	81532	HARNES,PROX.KILL..... (includes PN 27391 for Proximity Sensor)	1
--	27391	PROXIMITY SENSOR***	

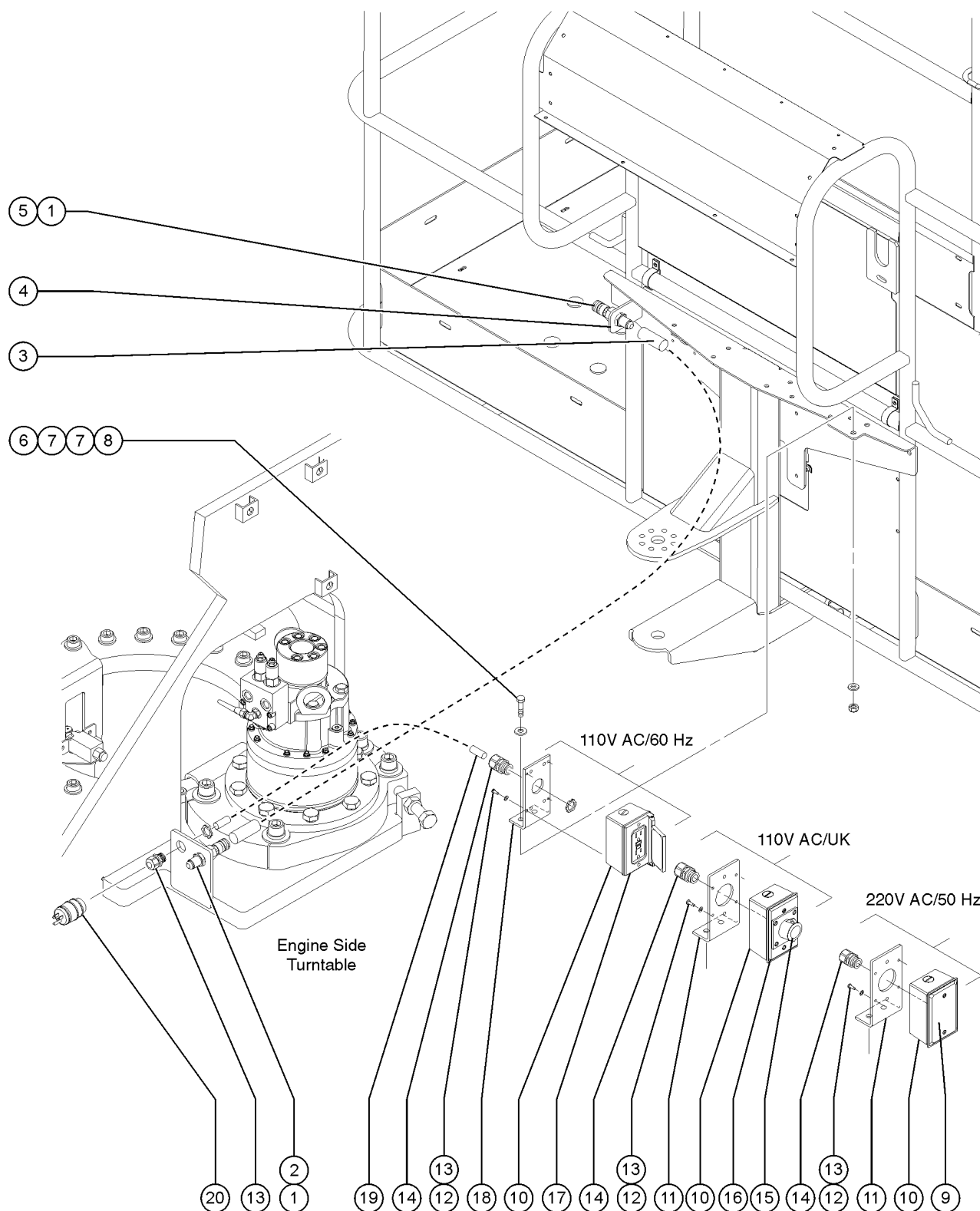
909.1 Aircraft Protection, Deluxe, S-65, S-65TraX



909.1 Aircraft Protection, Deluxe, S-65, S-65TraX

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
A	228448	HARNESS,PROX.KILL.....	1	30	75617-4788	PADDING,FOAM 3.5"OD X 1.50"ID.....	4
1	46188	WELDMENT, AIRCRAFT TOP BUMPER.....	1	31	75617-6275	PADDING,FOAM 3.5"OD X 1.50"ID.....	1
2	55753	BUMPER, PLASTIC, 1.25 O.D.....	4	32	75617-1538	PADDING,FOAM 3.5"OD X 1.50"ID.....	2
3	122231	SCREW,BHSC,1/4-20 X 1					
4	122073	SUPPORT, RAILING.....	20				
5	6889	NUT,LP NYLOCK,1/4-20					
6	106044	U-BOLT,3/8-16X4X4.63X3.00.....	1				
7	66472	U-BOLT, SQR, 3/8-16X2X5, PLTD.....	2				
8	139904	WELDMENT, SKIDPLATE.....	1				
9	88384	SPRING, SS, 3/4-EO750-69-4500...	4				
10	88385	SPRING, SS, 1/2-EO500-49-4500...	4				
11	4828	NUT,NYLOCK,3/8-16					
12	5397	WASHER,FLAT,USS,5/16",Y					
13	6888	SCREW,HHC,1/4-20 X 1					
14	6638	WASHER,FLAT,USS,1/4"Y					
15	6833	CLAMP,0.50,#8 X 1/4,RUB CUSH....	1				
16	6091	NUT,NYLOCK,1/4-20					
17	75617-1675	PADDING,FOAM 3.5"OD X 1.50"ID.....	2				
18	75636	PADDING,FOAM,3.0"X1.50ID 90DEG.....	8				
19	21618	CLAMP,1.13,#18 X 1/4,RUB CUSH.....	16				
20	6090	SCREW,HHC,1/4-20 X .75					
21	56426-700	CHAIN,NO.2 (11 LINKS).....	8				
22	75617-2275	PADDING,FOAM 3.5"OD X 1.50"ID.....	4				
23	139181	WELDMENT,AIRCRAFT SENSOR BUMPR.....	1				
24	75617-6475	PADDING,FOAM 3.5"OD X 1.50"ID.....	1				
25	77797	WELDMENT, SENSOR MOUNT.....	1				
26	88390	NUT,HEX,M8,PLASTIC					
27	228448	HARNESS,PROX.KILL.....	1				
28	128203	SWITCH TOGGLE ASSY SPDT 2P MOM.....	1				
--	139882	HARN, AC PROTECTION BYPASS.....	1				
29	27246	BOOT,TOGGLE SWITCH,SHORT*.....	1				

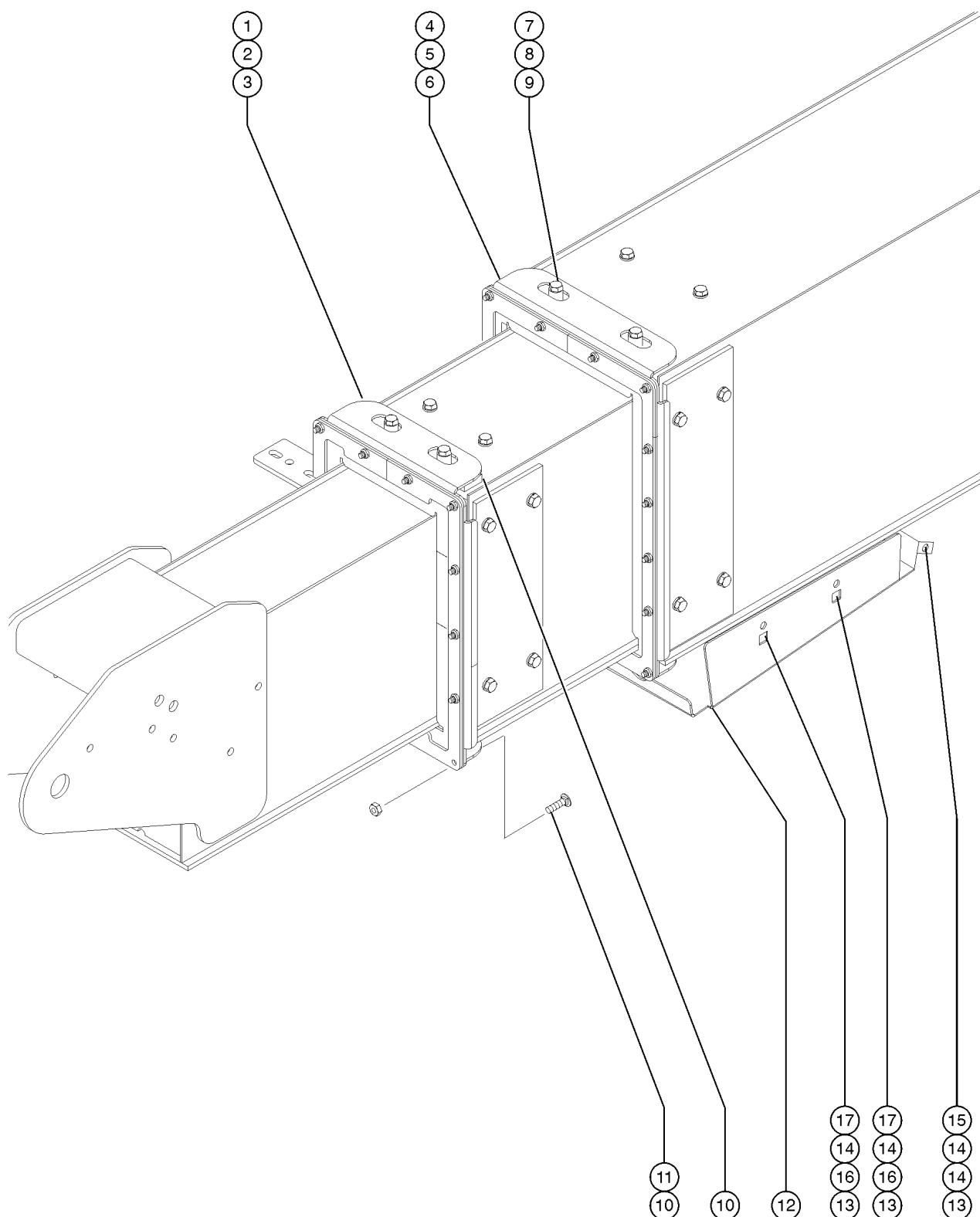
910.1 Air line and Power to Platform



910.1 Air line and Power to Platform

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	T109331	ACC,AIRLINE TO PLAT,S60 ,SERV		20C	144161	PLUG,PWR,UK,16AMP,3PIN,BLK...1	
--	119845	CLAMP, HYD WELD, AIR, OPT.....1		20D	25388	PLUG,FUSED,250V,13AMP,U.K.**...1	
1	49212	FEMALE BULKHEAD CONNECTOR-8.....2		20E	6666	PLUG,ELECTRICAL,220/50,NOVON.1	
2	49214	MALE PIPE THD,1/4" SER,3/8"X18					
3A	49177-102894	HOSE ASSEMBLY,1/2"***.....1					
		S-60					
3B	49177-108894	HOSE ASSEMBLY,1/2"***.....1					
		S-65					
4	60886	FORMING,AIR FIT/WELD STUDPLAT*.....1					
5	49215	MPT,CPLR,1/4"SER,3/8"X18					
6	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5.....2					
7	5397	WASHER,FLAT,USS,5/16",Y.....4					
8	4828	NUT,NYLOCK,3/8-16.....2					
9	10777	COVER,BLANK.....1					
--	33724	KIT,GASKET,UK POWER TO PLAT.					
--	81458	GASKET, UK POWER TO PLAT					
10	10775	T-BOX,2.75 X 4.5 X 2.0.....1					
11A	81096	BRACKET,POWER TO PLAT, DOM.....1					
		ANSI models					
11B	81570	BRACKET,POWER TO PLAT, UK CE models					
12	57075	SCREW,PHIL,8-32X.50,SELF TAP.....4					
13	35461	WASHER,FLAT,MS,#8,Y.....4					
14	7056	CONN,SQUEEZE,1/2NPT .38-.50,SM.....2					
--	6935	LOCKNUT,ELEC,1/2"					
15	T112560	RECEPTACLE,UK,110V.....1					
16	T112561	PLATE,UK,POWER TO PLAT.....1					
17	13585	OUTLET,110V GFCI***.....1					
--	74006	COVER,GFCI,HORIZONTAL,WEATHER					
18	81096	BRACKET,POWER TO PLAT, DOM.....1					
19		Ref: Harness, Power to Platform.....1					
		refer to section 313.1					
20A	119403	CONN,PLUG 120 AC/15A DOMESTIC.....1					
20B	119404	CONN,RECEP 120AC/15A DOMESTIC.....1					

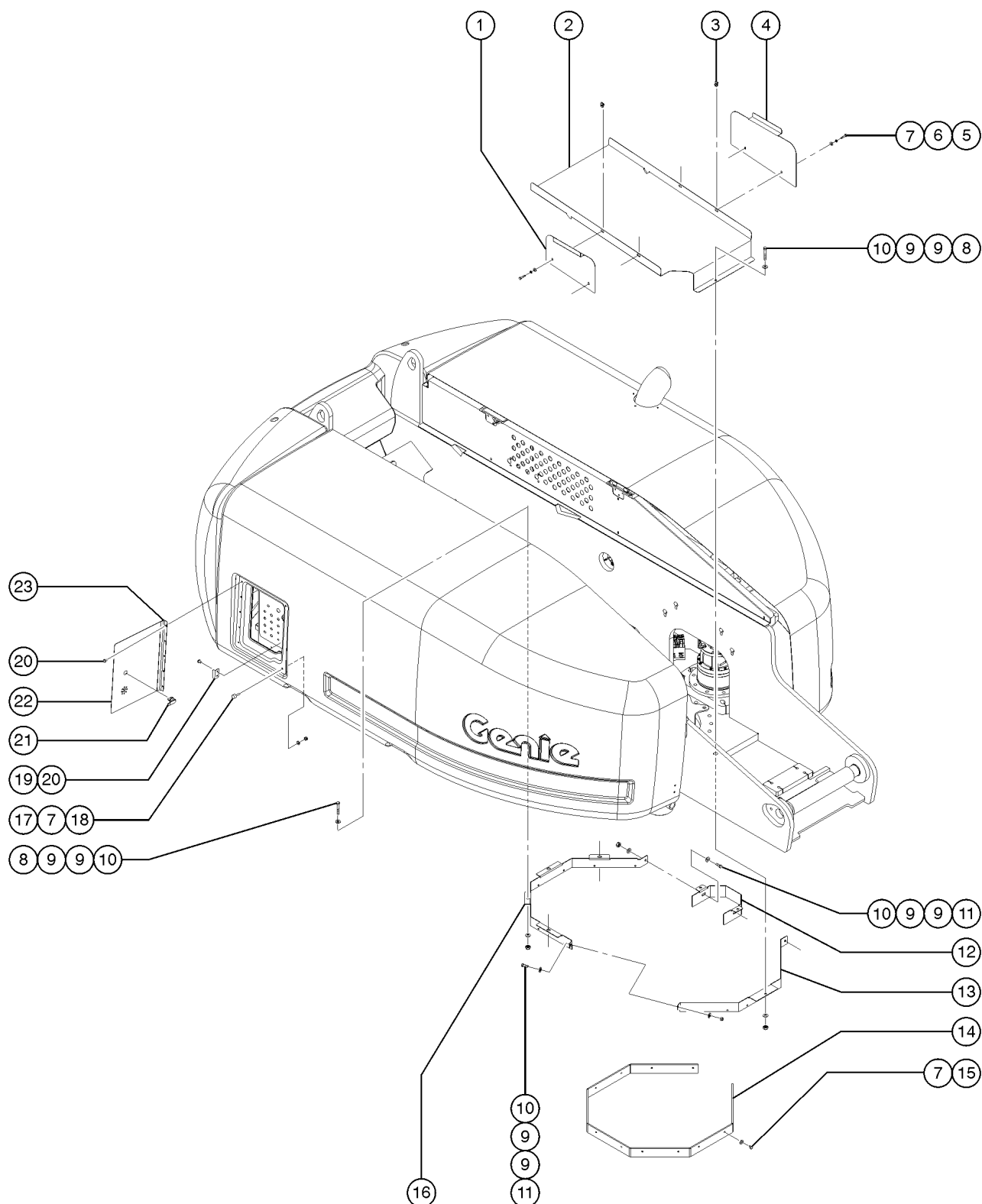
911.1 Hostile Environment, Boom Wipers



911.1 Hostile Environment, Boom Wipers

Item	Part No.	Description	Qty.
1	119087	FORMING BRKT, WIPER 2 TO 3....2	
2	119089	WIPER RUBBER, 2 TO 3.....1	
3	119088	PLATE BACKING, WIPER 2 TO 3....2	
4	119084	FORMING BRKT, WIPER 1 TO 2....2	
5	119086	WIPER RUBBER, 1 TO 2.....1	
6	119085	PLATE BACKING, WIPER 1 TO 2....2	
7	5224	SCREW,HHC,3/8-16 X 2.....8	
8	101932	TUBE,RD,STL,DOM,.75X.38X.78....8	
9	119090	SPACER, BOOM TOP.....2	
10	6878	BOLT,CARRIAGE,1/4-20 X .75,G2	
11	6889	NUT,LP NYLOCK,1/4-20	
12	147783	COVER,LIMIT SWITCH ASSY,S60.....1	
12A	6833	CLAMP,0.50,#8 X 1/4,RUB CUSH....3	
13	6888	SCREW,HHC,1/4-20 X 1.....6	
14	6638	WASHER,FLAT,USS,1/4"Y.....8	
15	6091	NUT,NYLOCK,1/4-20.....2	
16	6356	WASHER,LOCK,.25.....4	
17	56912	SPRING CLIP,1/4-20,.025-.15X.5....4	

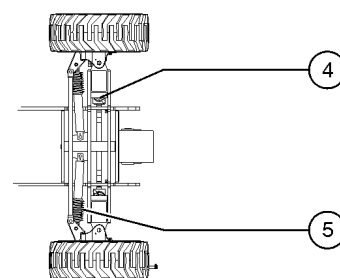
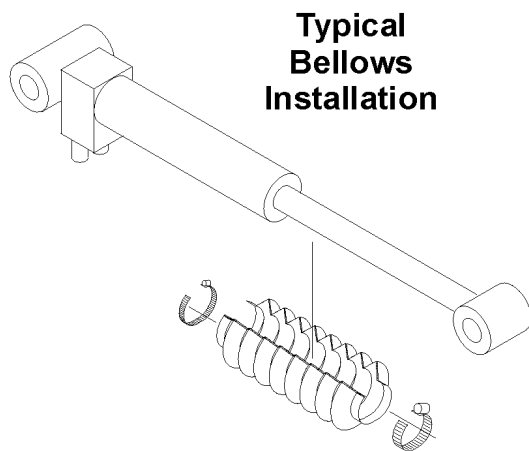
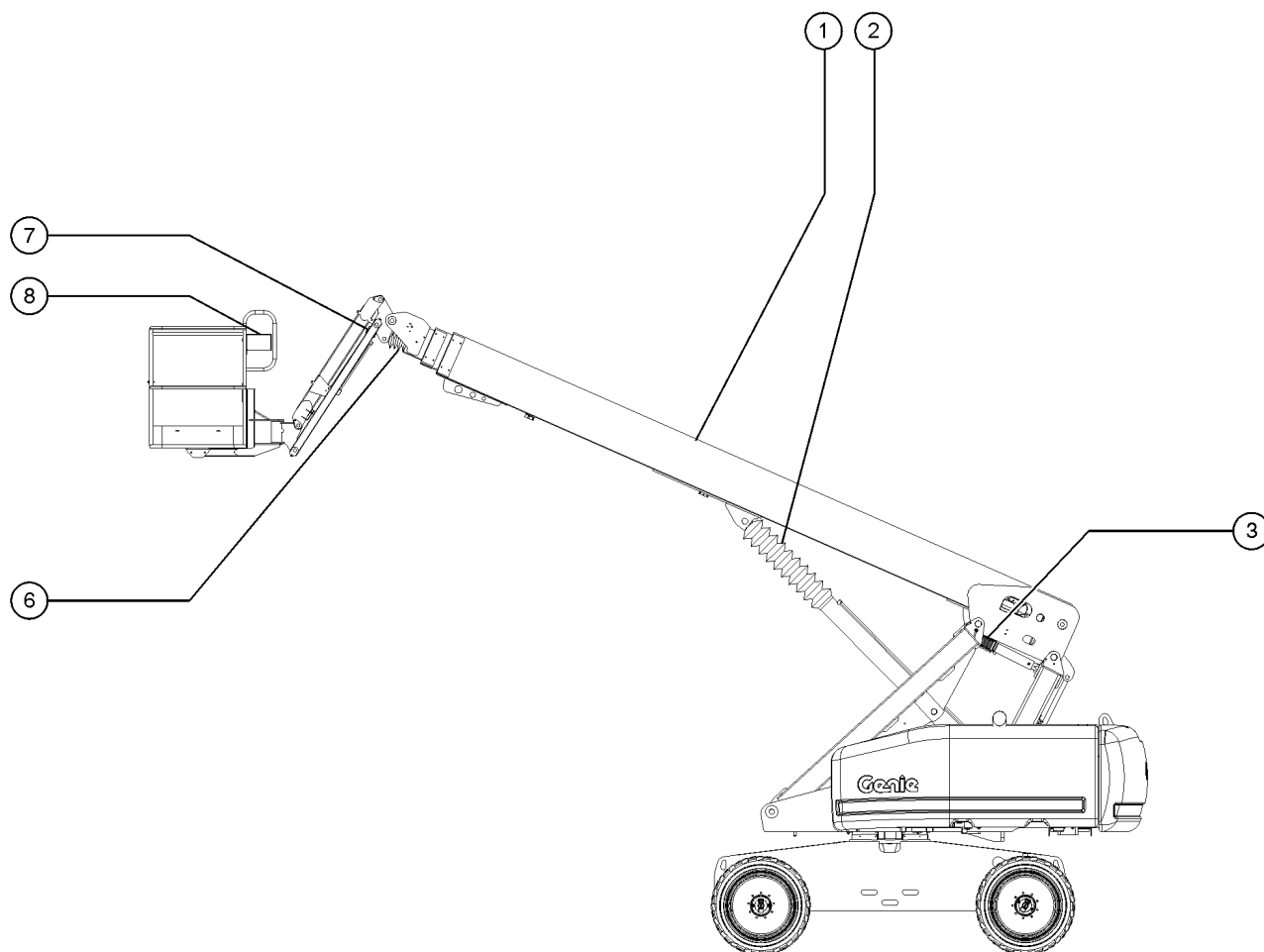
912.1 Hostile Environment, Turntable Components



912.1 Hostile Environment, Turntable Components

Item	Part No.	Description	Qty.
1	77997P	FORMING,TT LH SIDE COVER PAINT.....1	1
2	77996P	TURNTABLE CENTER COVER PAINTED.....1	1
3	56912	SPRING CLIP,1/4-20,.025-.15X.5.....4	4
4	77998P	FORMING,TT RH SIDE COVER PAINT.....1	1
5	8915	SCREW,HHC,1/4-20 X 1.25	
6	6356	WASHER,LOCK,.25	
7	6638	WASHER,FLAT,USS,1/4"Y	
8	8178	SCREW,HHC,3/8-16 X 2.5	
9	6097	WASHER,FLAT,USS,3/8",Y	
10	4828	NUT,NYLOCK,3/8-16	
11	6175	SCREW,HHC,3/8-16 X 1	
12	77879P	FORMING,PINION GUARD PAINTED.....1	1
13	70318P	FORMING,WIPER GUARD RT.....1 <i>models with Deluxe Hostile Option</i>	1
14	70319	WIPER,RING GEAR GUARD.....1 <i>models with Deluxe Hostile Option</i>	1
15	81167	RIVET,ALUM,P,.25X.625.....14	14
16	70317P	FORMING,WIPER GUARD LT.....1 <i>models with Deluxe Hostile Option</i>	1
17	36388	BUMPER,RUBBER,.75 X .50H,STUD.....2	2
18	6889	NUT,LP NYLOCK,1/4-20	
19	63772	CATCH,GRND.CTRL.BOX COVER.....1	1
20	53189	RIVET,ALUM,ALUM,P,.25X.375.....12	12
21	63773	LATCH,GRND.CTRL.BOX COVER.....1	1
22	147644	COVER,GRND.CTRL.BOX,PAINTED.1	1
23	121831	HINGE,GROUND BOX COVER.....1	1

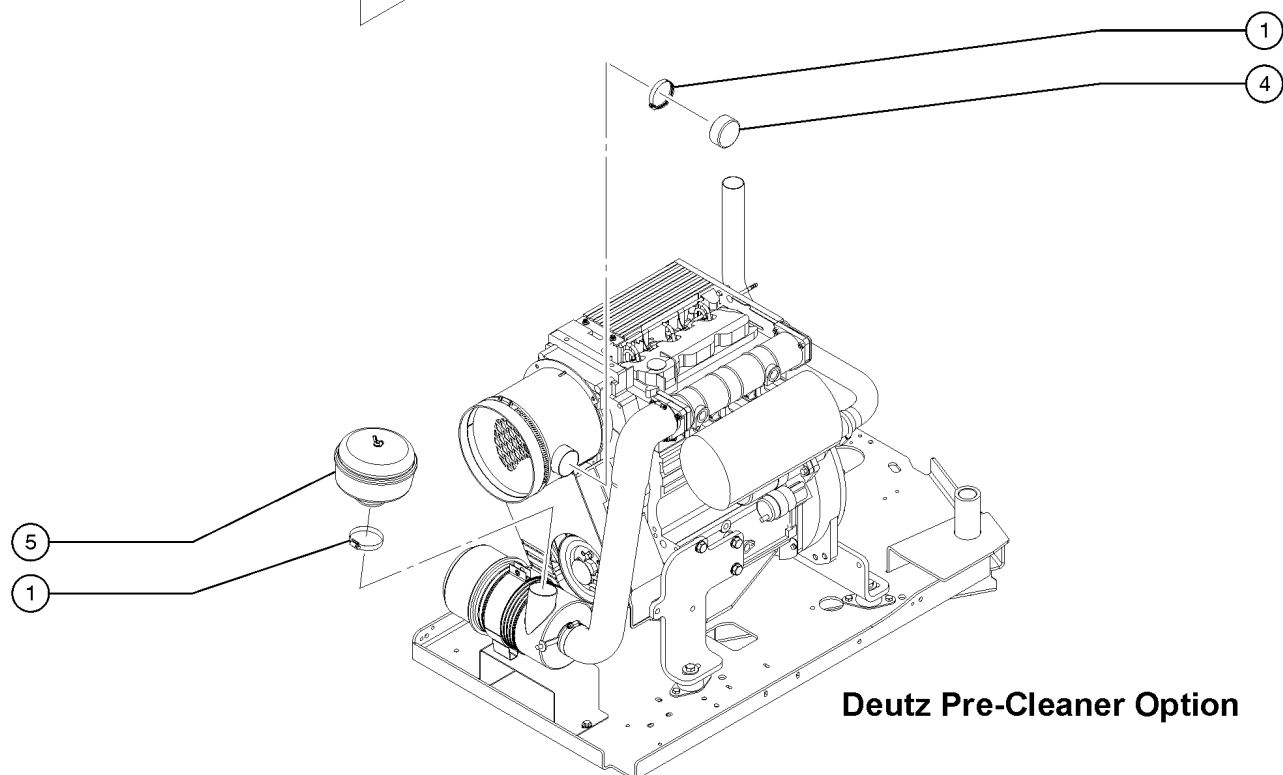
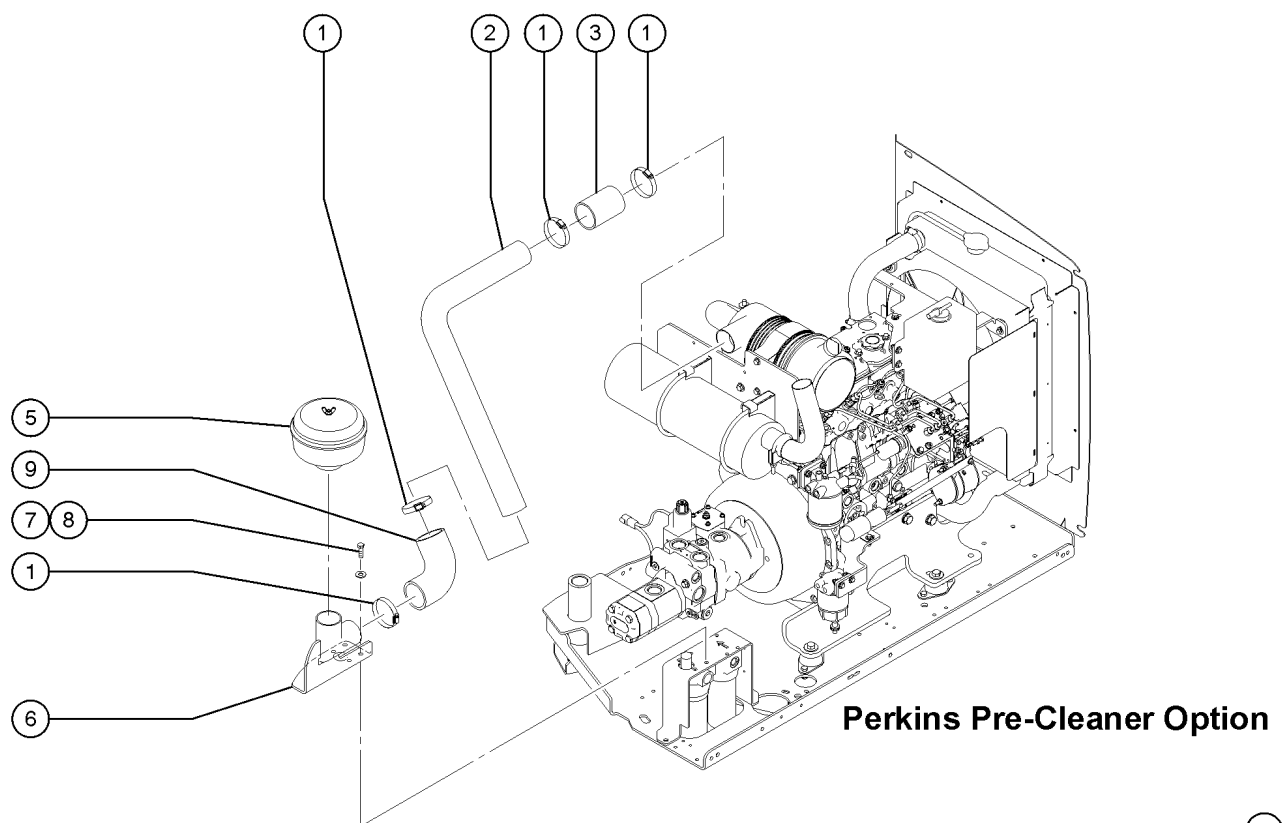
913.1 Hostile Environment, Cylinder Bellows and Cable Track



913.1 Hostile Environment, Cylinder Bellows and Cable Track

Item	Part No.	Description	Qty.
1	106099	COVER,CABLE TRACK.....1 <i>(not shown) models with Deluxe Hostile Option</i>	
1	6091	NUT,NYLOCK,1/4-20.....4	
1	6638	WASHER,FLAT,USS,1/4"Y.....8	
1	6888	SCREW,HHC,1/4-20 X 1.....4	
2	94479	BELLOWS,CYLINDER LIFT.....1	
--	34955	CLAMP,HOSE,5.00	
--	35432	CLAMP,HOSE,6.50	
3	94463	BELLOWS,MASTER CYLINDER.....1	
--	22672	CLAMP,HOSE,1.75	
--	34955	CLAMP,HOSE,5.00	
4	63727	COVER, PROTECTIVE, OSCILLATE.....2 <i>Oscillate Only</i>	
--	22672	CLAMP,HOSE,1.75 <i>Oscillate Only</i>	
--	34955	CLAMP,HOSE,5.00 <i>Oscillate Only</i>	
5	34922	COVER,PROTECTIVE,STEERING..2	
--	22672	CLAMP,HOSE,1.75	
--	34955	CLAMP,HOSE,5.00	
6	94537	BELLOWS,CYLINDER,PLAT LEVEL.....1	
--	22672	CLAMP,HOSE,1.75	
--	23405	NUTSERT,10-32 STEEL CAD PLTD	
--	49824	SCREW,PHILLIPS,FHM,10-32X1.00	
--	6146	WASHER,FLAT,MS,#10,Y	
--	94533	PLATE,BACKING BELLOWS	
7	34505	COVER,PROTECTIVE,JIB CYLINDER.....1 <i>S-65 Only</i>	
--	30971	CLAMP,HOSE,3.00" <i>S-65 Only</i>	
--	36208	CLAMP,HOSE,1.25*** <i>S-65 Only</i>	
8	T107895	DECAL,PROTECTOR,CLEAR.....1	

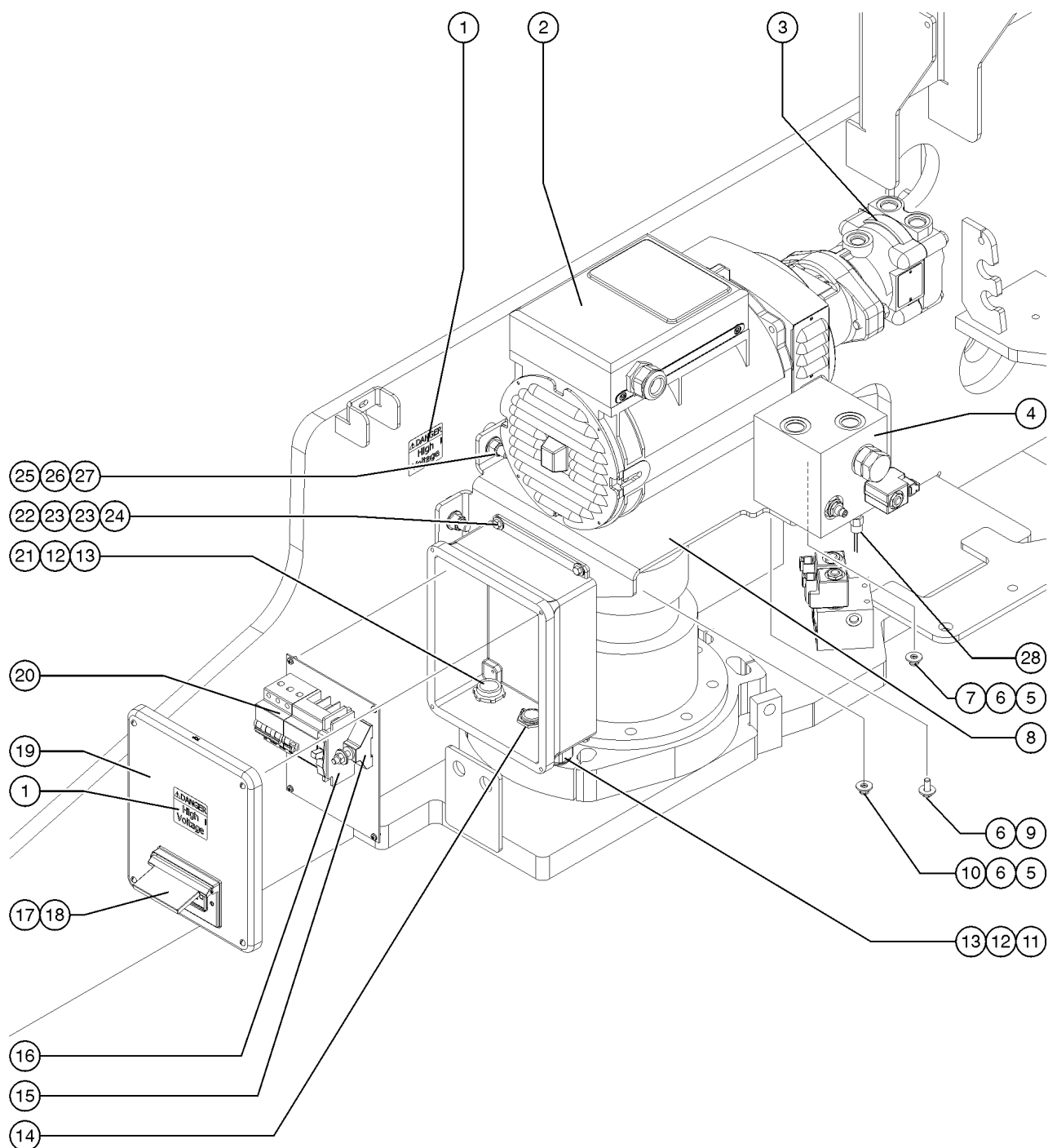
914.1 Hostile Environment, Engine Air Pre-Cleaners



914.1 Hostile Environment, Engine Air Pre-Cleaners

Item	Part No.	Description	Qty.
A	T109339	ACC,AIR PRE-CLEANER,DEUTZ	
B	T109340	ACC,AIR PRE-CLEANER,PERKINS T2	
1	45435	CLAMP,HOSE,2.50"***.....4 <i>Deutz and Perkins Models</i>	
2	77891	TUBE,AIR INTAKE.....1	
3	34162-0400	HOSE,AIR INTAKE 2.5" I.D.....1	
4	70529	CAP,PLASTIC,2.5 ID.....1	
5	34959	PRECLEANER,AIR INTAKE***.....1	
6	77887	WELDMENT,PRECLEANER BRACKET.....1	
7	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5	
8	6097	WASHER,FLAT,USS,3/8",Y	
9	34164	ELBOW,90 DEGR,RUBBER,2.5"I.D.*.....1	

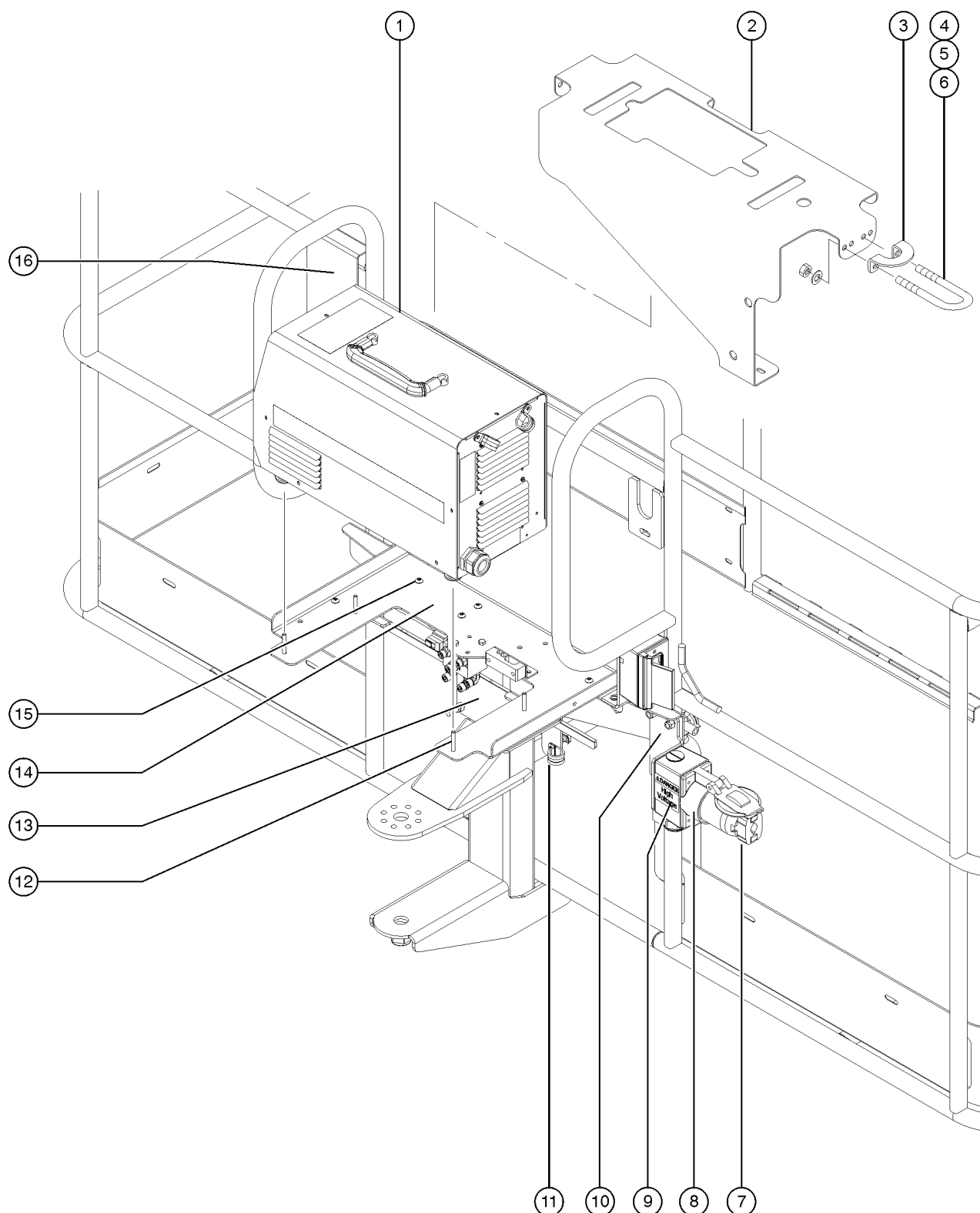
915.1 Welder Option, Chassis Components



915.1 Welder Option, Chassis Components

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
A	228796	CLAMP, OPTIONS, CABLE TRACK.....	1	16	106073	CIRCUIT BREAKER,20A,SINGLE PH.....	1
B	228969	CLAMP, OPTIONS, CABLE TRACK.....	1	17	74006	COVER,GFCI,HORIZONTAL,WEATHER.	1
C	106520	GROUNDING CABLE ASSEMBLY,18".....	1	18	80543	RECEPTACLE, 120VAC, 20A, GFCI.....	1
1	82237	DECAL,DANGER,HIGH VOLTAGE.....	2	19	101947	J-BOX ASSEMBLY,8X10.....	1
2		Ref: Hydraulic Generator.....	1	20	227426	ASSEMBLY,GFCI/CIRCUIT BREAKER <i>from SN 22405</i>	
3		Ref: Hydraulic Motor for Generator.....	1	--	227424	CIRCUIT BREAKER,GFCI 35AMP 3PH <i>for 227426</i>	
4	101516	MANIFOLD,DRIVE OIL DIVERter***.....	1	--	227425	CIRCUIT BREAKER, 40AMP 3PH <i>for 227426</i>	
--	102746	VALVE,PILOT OPER DIRECTIONAL**		21	106077	CABLE SQUEEZE CONN .63-.75....	1
--	106394	ORIFICE DISC,.030,CONE		22	6888	SCREW,HHC,1/4-20 X 1	
--	122302	RELIEF,VALVE 270 PSI		23	6638	WASHER,FLAT,USS,1/4"Y	
--	128416	SEAL KIT		24	6091	NUT,NYLOCK,1/4-20	
--	128419	SEAL KIT		25	9145	SCREW,HHC,1/2-13 X 2.5,GR5	
--	146284	SWITCH,PRESS,#4NPT,200PSIF		26	6198	NUT,NYLOCK,1/2-13	
--	146285	CONN, SAE#4-1/4" NPT <i>for 146284</i>		27	13066	WASHER,FLAT,.5 HARDENED	
--	94757	VALVE,CHECK,3 PSI***		28	146284	SWITCH,PRESS,#4NPT,200PSIF....	1
--	94759	NUT,SOLENOID					
--	94760	VALVE-SOLENOID,10V,W/OUT COIL*					
--	94765	COIL-10V DC***					
5	6037	NUT,HEX,5/16-18,GR5					
6	5397	WASHER,FLAT,USS,5/16",Y					
7	13000	SCREW,HHC,5/16-18 X 1.25					
8	106114	BRACKET,GENERATOR12.5 KW,PNTD*.....	1				
9	10107	SCREW,HHC,5/16-18 X .75					
10	13002	SCREW,HHC,5/16-18 X 1 GR5					
11	20776	CABLE SQUEEZE CONN.....	1				
12	18665	LOCKNUT,ELECTRIC,1" NPT.....	2				
13	106104	O-RING,SEAL RING,1" NPT.....	1				
14	106495	PLUG,1/2" HUBBLE.....	1				
15	106108	TERMINAL,STUD BOLT,250 V.....	1				
--	5397	WASHER,FLAT,USS,5/16",Y					
--	6037	NUT,HEX,5/16-18,GR5					

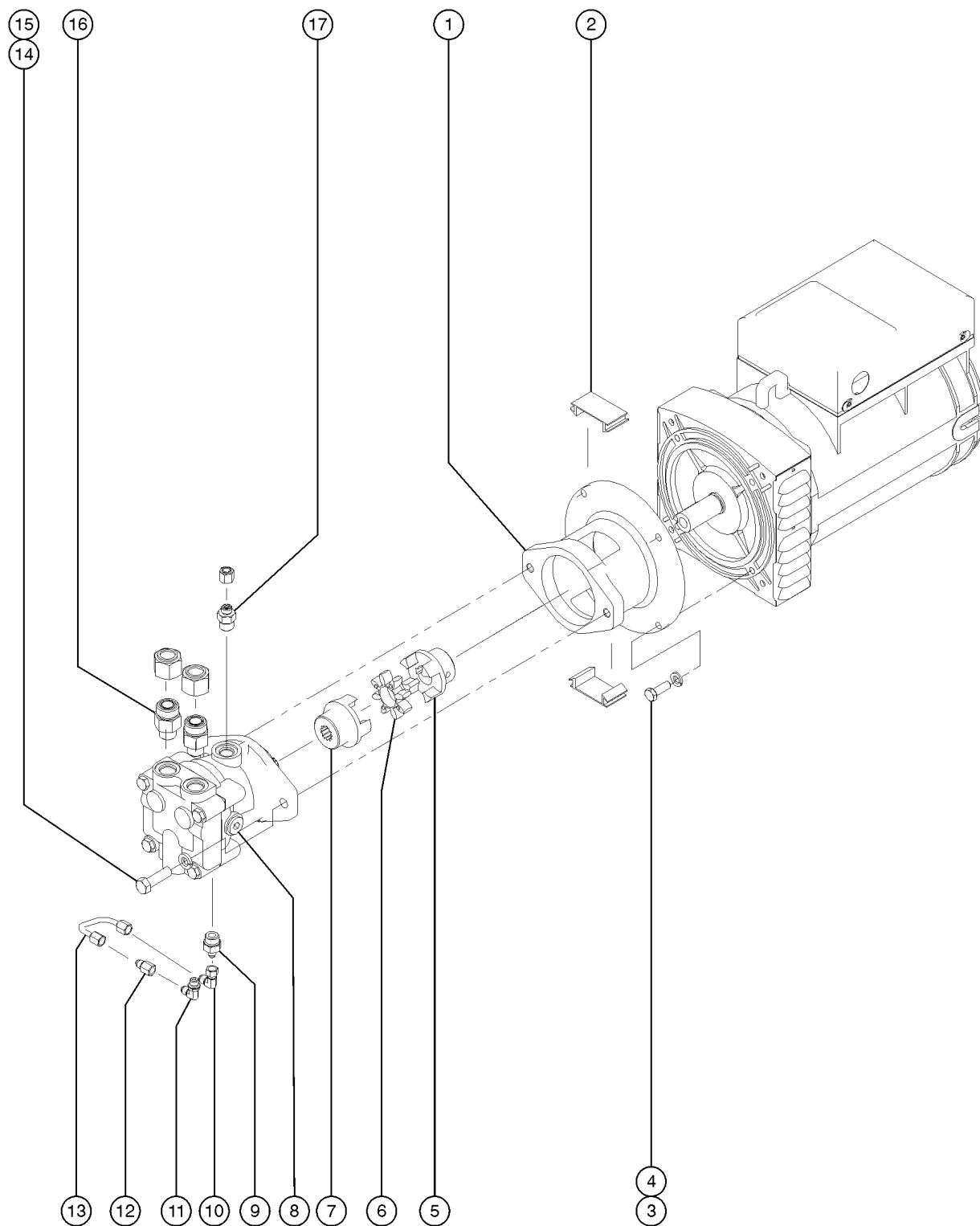
916.1 Welder Option, Platform Components



916.1 Welder Option, Platform Components

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	228320	KIT,WIRE,12.5KW WELDER <i>63" heavy cable assy</i>		--	5397	WASHER,FLAT,USS,5/16",Y	
--	228321	KIT,WIRE,12.5KW WELDER <i>light wire assy</i>		--	6782	NUT,NYLOCK,5/16-18	
--	51147	BOOT,CABLE TERMINAL,LG,RED,2/0		15	128322	SCREW,5/16-18X1.00,SECURITY TO	
--	88406	FIRE EXTINGUISHER <i>includes mounting strap</i>		--	128323	BIT,TORX SOCKET,SECURITY <i>tool for 128322</i>	
--	89977	BOOT,CABLE TERMINAL,BLACK,2/0		16	106204	BRACKET,V275S WELD LEADS	
--	T113129	ASSEMBLY, WELD CABLE, S60 <i>S60 models</i>					
--	T114145	ASSEMBLY, WELD CABLE, S65 <i>S65 models</i>					
1A	101525	WELDER INVERTEC V275-S.....1					
--	106183	FUSE,.6AMP,250V,WELDER,V275S					
--	106275	KIT,WELD LEADS ASSY,V275S					
1B	214619	WELDER, MILLER, CST 280					
2	101547P	BRACKET,WELDER SUPPORT,PNT.....1					
3	217366	BRACKET,WELDER TOP.....2					
4	122755	UBOLT,FLATTENED,1.5DIAX3/8 UNC.....2					
5	5397	WASHER,FLAT,USS,5/16",Y					
6	4828	NUT,NYLOCK,3/8-16					
7	106112	PLUG,4-WIRE,3-PHASE,50A.....1					
8	106111	RECEPTCL,LOCK 3-PH,50A,4 WIRE.....1					
--	101732	COVER,WEATHERPROOF 3-PHASE					
--	106110	T-BOX,2.75X4.5X2.63,3PH					
9	82237	DECAL,DANGER,HIGH VOLTAGE.....2					
10	101731P	BRACKET,POWER TO PLAT TBOX,PNT.....1					
--	106044	U-BOLT,3/8-16X4X4.63X3.00					
--	4828	NUT,NYLOCK,3/8-16					
--	5397	WASHER,FLAT,USS,5/16",Y					
11	18666	CLAMP,1.00,#16 X 1/4,RUB CUSH					
12	106141	SCREW,SECURITY,1/4-20 X 1.75LG					
13	101701	BRACKET,WELDER MOUNT SUPPORT.....1					
14	106109P	BRACKET,WELDER COVER,PNTD.....1					
--	4828	NUT,NYLOCK,3/8-16					

917.1 Welder Option, Generator Components

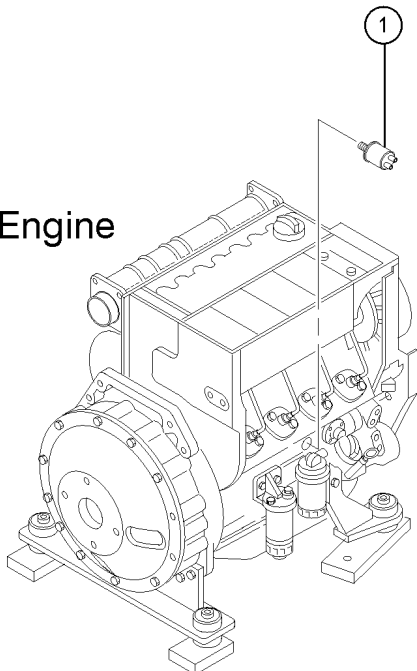


917.1 Welder Option, Generator Components

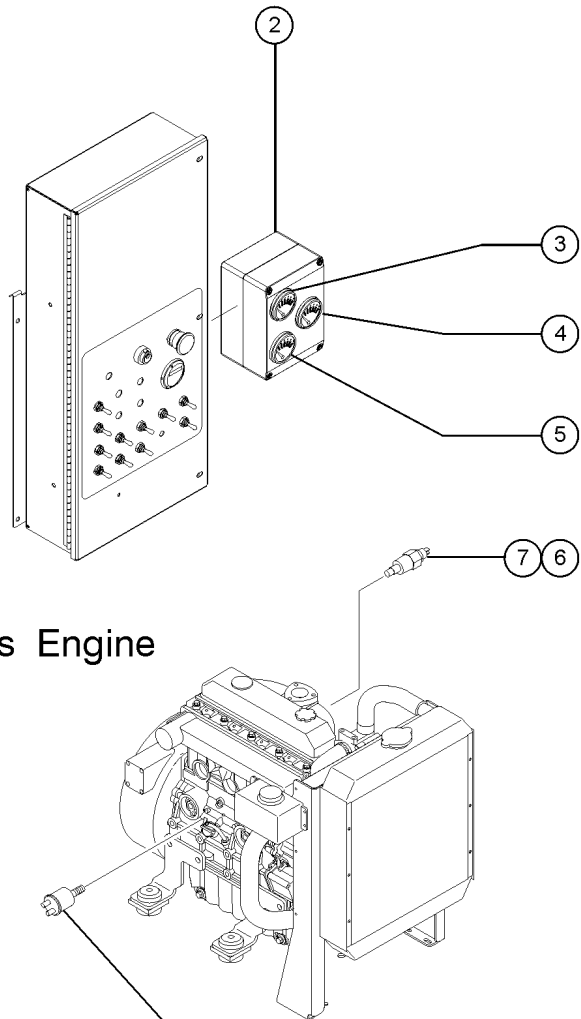
Item	Part No.	Description	Qty.
A	139367	GENERATOR, HYDRA, 25CC, 208V***	1
--	139919	FITTING, ORIFICE, .047	
--	32675	SEAL KIT, SUNSTRAND	
1		Ref: Hydraulic Motor Mount.....	1
		<i>consult factory</i>	
2		MOUNT COVER.....	2
		<i>consult factory</i>	
3	44064	SCREW, HHC, M10 X 30MM,.....	4
4	22700	WASHER,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

918.1 Gauge Option

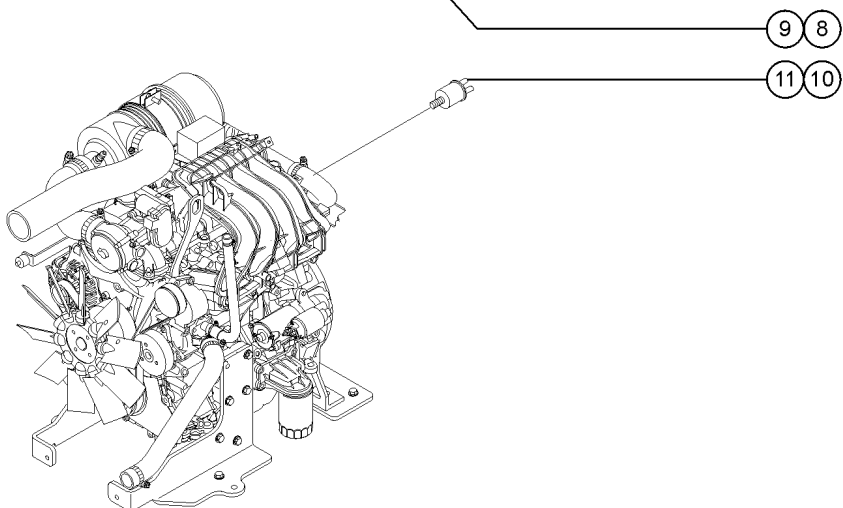
Deutz Engine



Perkins Engine



Ford Engine

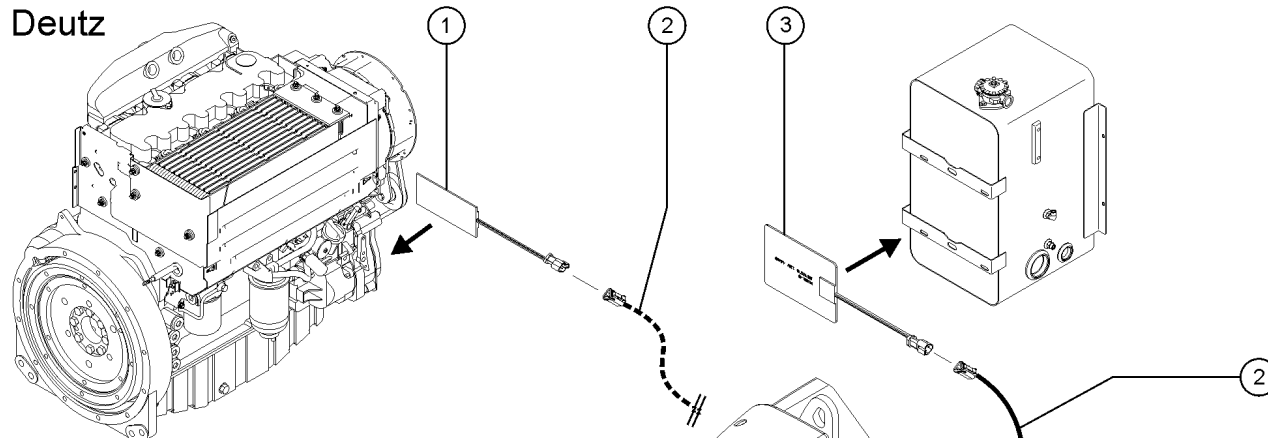


918.1 Gauge Option

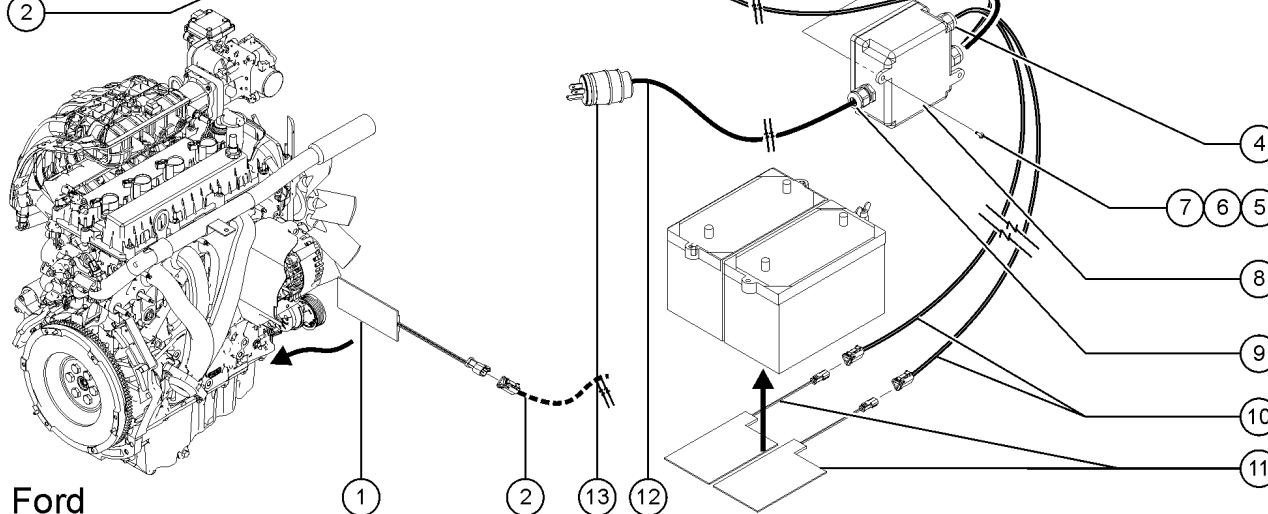
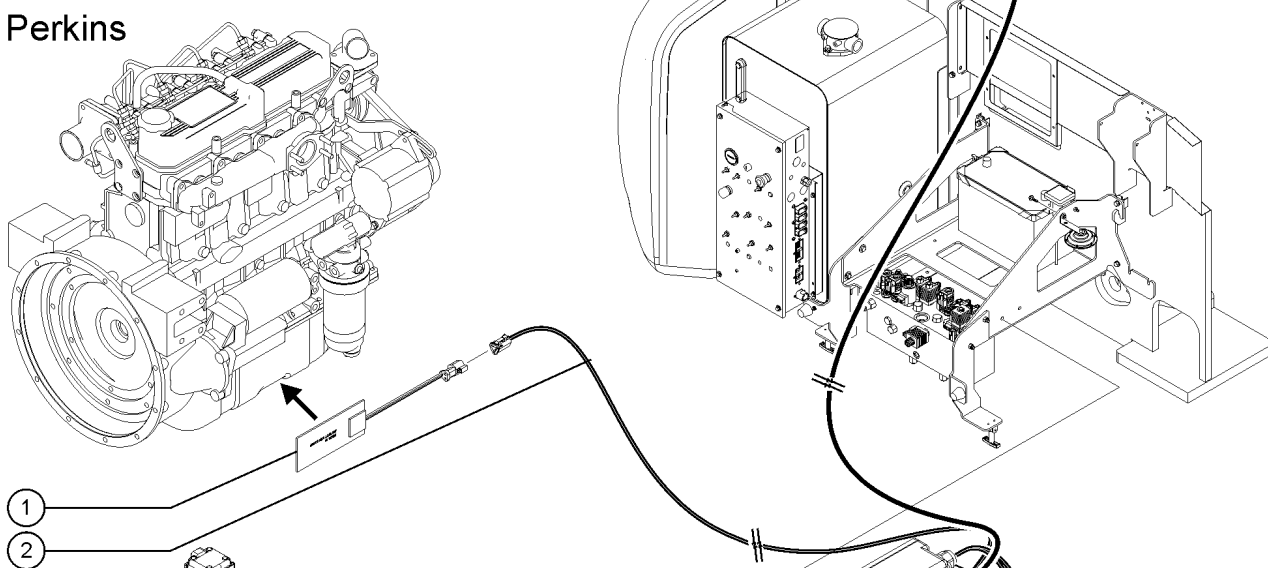
Item	Part No.	Description	Qty.
A	T109334	ACC,FULL GAUGE,FORD DSG423,SV	
B	T109333	ACC,FULL GAUGE,DEUTZ,SERV	
C	T109332	ACC,FULL GAUGE,PERKINS,SERV	
1	106033	ADAPTER,NPT 6-4	
2	101232	ENCLOSURE BOX,GAUGE OPT,DRILLD.....1 <i>bracket not included</i>	
--	139878	FORMING, GAUGE OPTION BRACKET.....1 <i>not included with 101232, must order separately</i>	
3	53761-S	GAUGE,VOLTAGE.....1	
4	53758-S	GAUGE,OIL PRESSURE W/O SENDER.....1	
5	53759-S	GAUGE,WATER TEMP.....1 <i>Perkins and Ford models only</i>	
6	34058	SENDING UNIT,TMP,FRD,GM,PRK704.....1	
7	28607	ADAPTER,140139-8-6.....1	
8	30810	SENDING UNIT,OIL PRESSURE***.....1 <i>dual-terminal sender</i>	
9	71038	ADAPTER, 1/8 X 1/4 F3H6-S.....1	
10	119418	ADAPTER,140130-4-4.....1	
11	119417	TEE,RUN,1/4" PIPE.....1	

919.1 Cold Start Package

Deutz



Perkins

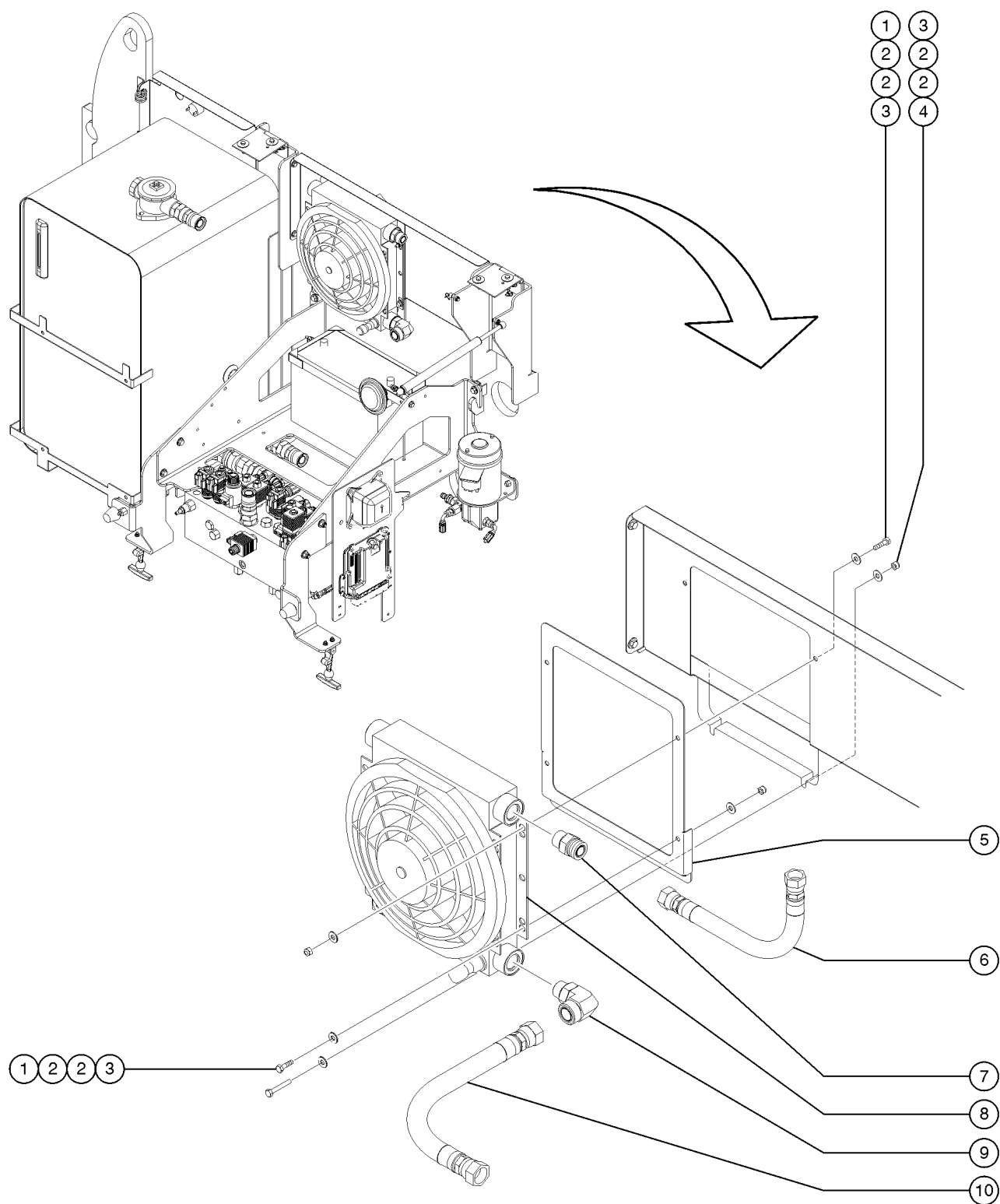


Ford

919.1 Cold Start Package

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1A	216615	ASSY HEATER, MODEL 18, 120V.....1 <i>120v models</i>	1	9	214536	SQUEEZE CONN W/NUT, 2WIRE, 4MM.....1 <i>included in harness</i>	1
--	119066	CONN,RECEP 3 WAY ENDCAP DT		10A	216655	HARNESS,BATT CABLE,120V <i>120v models</i>	
--	60441	LOCK,RECEP 3 WAY,14-18GA		--	101199-200	SHRINK TUBE,BLACK,RHW,1/2,3:1	
1B	216616	ASSY HEATER, MODEL 18, 240V.....1 <i>240v models</i>	1	--	119056	CONN PLUG 2 WAY ENDCAP DT	
--	119066	CONN,RECEP 3 WAY ENDCAP DT		--	60425	LOCK,PLUG 2 WAY, 14-18GA	
--	60441	LOCK,RECEP 3 WAY,14-18GA		10B	216676	HARNESS,BATT CABLE,240V <i>240v models</i>	
2A	216662	HARNESS,ENG/HYD HEATER,120V.....1 <i>120v models</i>	1	--	101199-200	SHRINK TUBE,BLACK,RHW,1/2,3:1	
--	101199-200	SHRINK TUBE,BLACK,RHW,1/2,3:1		--	119056	CONN PLUG 2 WAY ENDCAP DT	
--	119057	CONN PLUG 3 WAY ENDCAP DT		--	60425	LOCK,PLUG 2 WAY, 14-18GA	
--	60427	LOCK,PLUG 3 WAY,14-18GA		11A	216617	ASSY, BATTERY HEATER, 120V <i>120v models</i>	
2B	216683	HARNESS,ENG/HYD HEATER,240V.....1 <i>240v models</i>	1	--	119065	CONN,RECEP 2 WAY ENDCAP DT	
--	101199-200	SHRINK TUBE,BLACK,RHW,1/2,3:1		--	60439	LOCK,RECEP 2 WAY, 14-18GA	
--	119057	CONN PLUG 3 WAY ENDCAP DT		11B	216618	ASSY, BATTERY HEATER, 240V <i>240v models</i>	
--	60427	LOCK,PLUG 3 WAY,14-18GA		--	119065	CONN,RECEP 2 WAY ENDCAP DT	
3A	216612	ASSY,120V HEATER, HYD TANK....1 <i>120v models</i>	1	--	60439	LOCK,RECEP 2 WAY, 14-18GA	
--	119066	CONN,RECEP 3 WAY ENDCAP DT		12A	216606	HARNESS, 120V POWER CORD, 24".....1 <i>120v models includes plug and hubble</i>	1
--	60441	LOCK,RECEP 3 WAY,14-18GA		--	101199-200	SHRINK TUBE,BLACK,RHW,1/2,3:1	
3B	216611	ASSY,240V HEATER, HYD TANK....1 <i>240v models</i>	1	--	45845	TERMINAL,RING,#10 YELLOW	
--	119066	CONN,RECEP 3 WAY ENDCAP DT		12B	216607	HARNESS, 240V POWER CORD, 24".....1 <i>240v models includes hubble</i>	1
--	60441	LOCK,RECEP 3 WAY,14-18GA		--	101199-200	SHRINK TUBE,BLACK,RHW,1/2,3:1	
4	99778	CABLE SQUEEZE CONN,4 WIRE...2 <i>included in harness</i>	2	--	45845	TERMINAL,RING,#10 YELLOW	
--	238123	HUBBLE NUT, PG11		13	119403	CONN,PLUG 120 AC/15A DOMESTIC.....1 <i>120v models</i>	1
5	75041	SCREW,PHILLIPS,PHM,10-32 X 1					
6	6146	WASHER,FLAT,MS,#10,Y					
7	14392	NUT,LP NYLOCK,10-32					
8	214249	COLD WEATHER 120V J BOX ASSY.....1	1				
--	13597	TERMINAL,#10 RING,BLUE.....4	4				
--	215347	COLD PKG GROUND, JUMPER ASSY.....1	1				
--	69776	TERMINAL,STRIP,4-POLE,600V***.1	1				

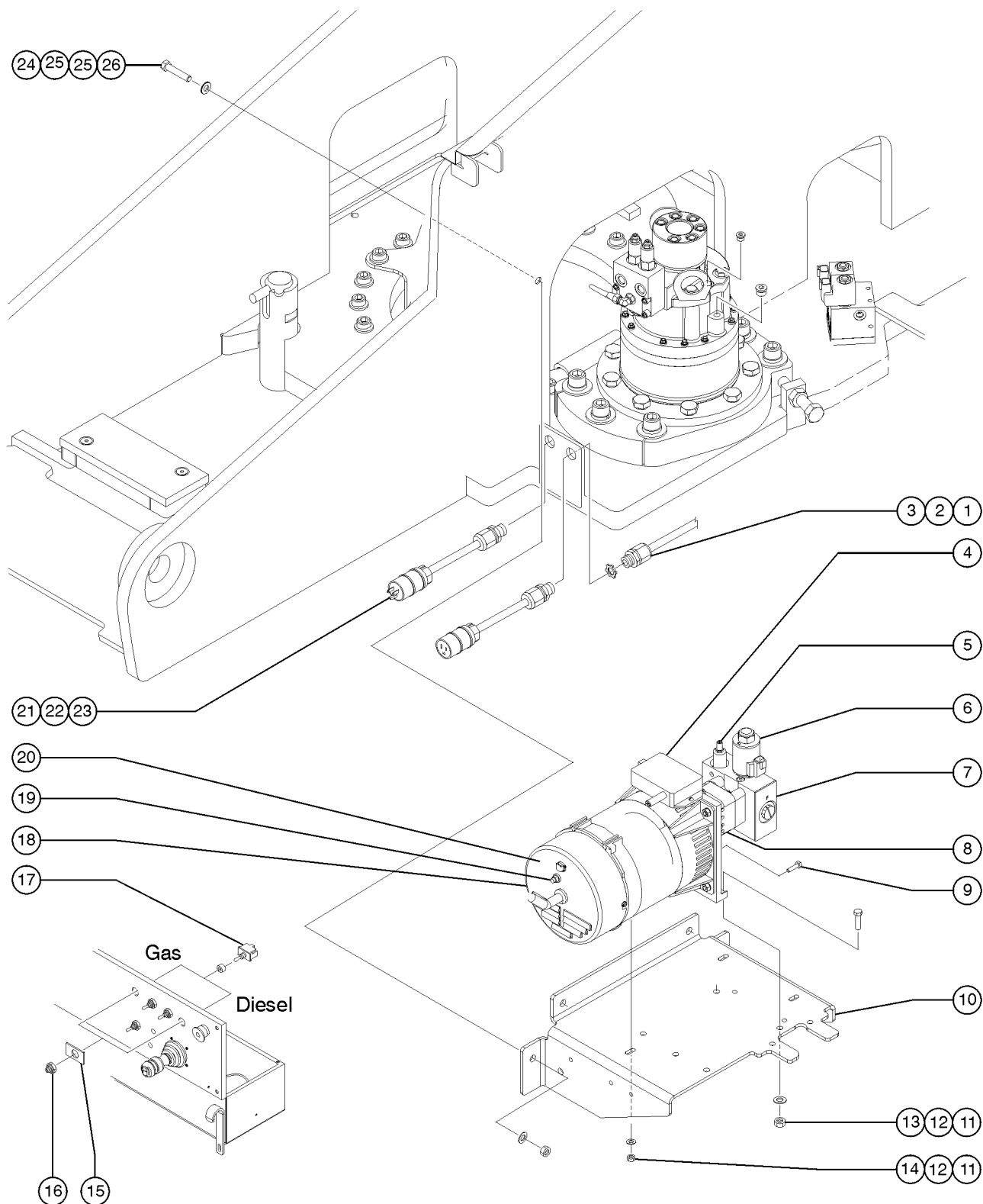
920.1 Hydraulic Oil Cooler Option



920.1 Hydraulic Oil Cooler Option

Item	Part No.	Description	Qty.
A	T109335	ACC, OIL COOLER,S60, SERV	
1	6888	SCREW,HHC,1/4-20 X 1.....	4
2	6638	WASHER,FLAT,USS,1/4"Y.....	12
3	6091	NUT,NYLOCK,1/4-20.....	6
4	6637	SCREW,HHC,1/4-20 X 1.75.....	2
5	77693	FORMING,OIL COOLER MOUNT...	1
6	49150-2730	HOSE ASSY,3/4,90 FEM STR FEM**.....	1
7	48960	FITTING,CONN,520120-12.....	1
8	71259	OIL COOLER W/FAN, 12VDC.....	1
9	48878	ELBOW,90D,520220-16-12.....	1
10	94205-3164	HOSE ASSY,3/4,45 FEM,STR MALE.....	1

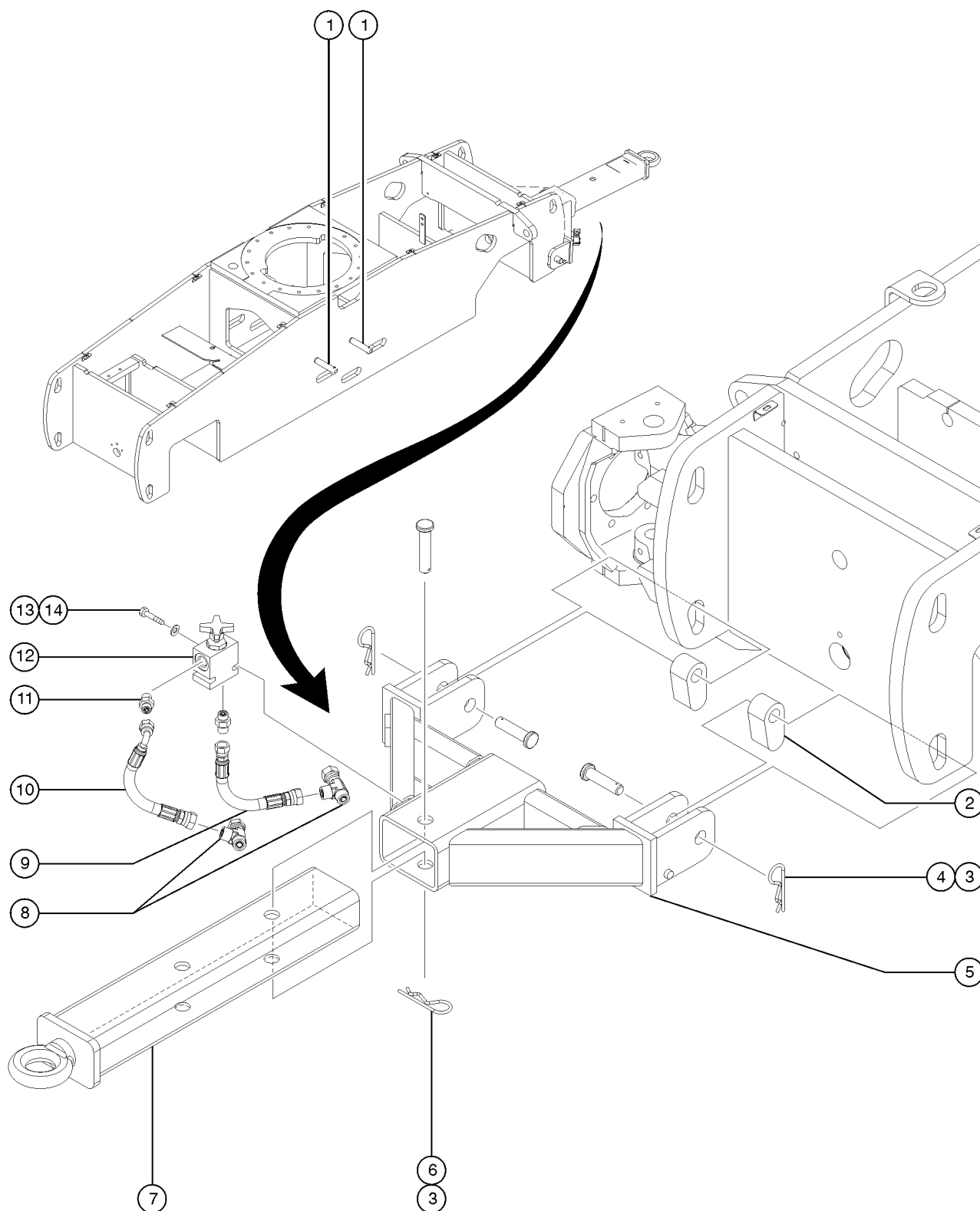
921.1 Hydraulic Generator



921.1 Hydraulic Generator

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
A	236923	FIELD KIT,MTE, 120V-50HZ, S60 <i>only for European machines already equipped with an oil cooler</i>		16	27246	BOOT,TOGGLE SWITCH,SHORT*.....1	
B	216178	KIT,MTE&OIL COOL,120V50HZ,S60 <i>only for European machines without an oil cooler</i>		17	128204	SWITCH TOGGLE ASSY SPDT 2P MNT.....1	
C	822687	FIELD KIT,MTE 120V-60HZ, S60.....1 <i>for units with oil cooler already installed</i>		18A	139952	GENERATOR, 3kW, 120V/50Hz.....1 <i>(complete, includes items 4-9 and 19-20)</i>	
D	822688	KIT,MTE&OIL COOL,120V60HZ,S60.....1 <i>for units that do not already have an oil cooler installed</i>		18B	139953	GENERATOR, 3kW, 120V/60Hz.....1 <i>(complete, includes items 4-9 and 19-20)</i>	
E	236924	FIELD KIT,MTE, 240V-50HZ, S60 <i>only for European machines already equipped with an oil cooler</i>		18C	139954	GENERATOR, 3kW, 240V/50Hz.....1 <i>(complete, includes items 4-9 and 19-20)</i>	
F	216181	KIT,MTE&OIL COOL,240V50HZ,S60 <i>only for European machines without an oil cooler</i>		19A	147239	BREAKER, 25 AMP, GEN.....1 <i>(part of generators 139952 and 139953)</i>	
1	6935	LOCKNUT,ELEC,1/2"		19B	147258	BREAKER,15 AMP,GEN <i>(part of generator 139954)</i>	
2	7057	CONN. SQZ,1/2NPT .39-.56 MED.		20A	147241	COVER, END, GEN, 120V.....1 <i>(part of generators 139952 and 139953)</i>	
3	119404	CONN,RECEP 120AC/15A DOMESTIC.....1		20B	147262	COVER, END, GEN, 240V <i>(part of generator 139954)</i>	
4A	147279	CONTROLLER BOX, 120/240V, 50H.....1 <i>(part of generators 139952 and 139954)</i>		21	119403	CONN,PLUG 120 AC/15A DOMESTIC.....1	
4B	147228	CONTROLLER BOX, 120/240V, 60H <i>(part of generator 139953)</i>		22	61278	CONN. SQZ,1/2NPT .56-.63.....1	
5	147233	VALVE, RELIEF, GEN, 3.0kW.....1		23	6935	LOCKNUT,ELEC,1/2".....1	
6	147232	12VDC PROPORTIONAL VALVE.....1		24	9145	SCREW,HHC,1/2-13 X 2.5,GR5.....4	
7	147229	MANIFOLD ASSEMBLY, GEN.....1 <i>(complete, includes items 5 and 6)</i>		25	13066	WASHER,FLAT,.5 HARDENED.....8	
8	147230	207 HYD MOTOR ASSY, GEN.....1		26	6198	NUT,NYLOCK,1/2-13.....4	
--	147231	SEAL KIT, HYD MOTOR, GEN					
9	147242	SCREW, GEN ROTOR.....4					
10	106114	BRACKET,GENERATOR12.5 KW,PNTD*.....1					
--	56361	CABLE TIE,BUTTON,BLACK,14.75LG.....1					
11	6782	NUT,NYLOCK,5/16-18.....3					
12	5397	WASHER,FLAT,USS,5/16",Y.....3					
13	13000	SCREW,HHC,5/16-18 X 1.25.....2					
14	13002	SCREW,HHC,5/16-18 X 1 GR5.....1					
15	133518	DECAL, PATCH, GEN,ALC-500.....1					

922.1 Tow Package



922.1 Tow Package

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

Part Number Index

The Part Number Index is a numeric index of all part numbers included in this manual. The index shows what page(s) the part is used on.

Part Number	Page	Part Number	Page	Part Number	Page	Part Number	Page
1000014	29, 35, 93, 99	10258	229–230, 233	110183	189–190	114240	109
1000199	113	102581	193	110183P	155–156	114241	109
1000262	19, 35, 51, 67, 83, 99	10262	241	110194	168, 172, 175	114247	25, 41, 57, 73, 89, 105, 113
101006	185–186	102721	291	110196	167–168, 171–172	114249	21, 23, 37, 39, 53, 55, 69, 71, 109, 111
101066P	233	102746	313	110197	167–168, 171–172	114251	21, 37, 53, 69, 85, 101, 109
10107	295, 313	102785P	287	110200	167–168, 171–172	114252	25, 27, 41, 43, 53, 57, 59, 69, 73, 75, 85, 89, 91, 105, 107, 113, 115
101080	163–165	102786P	287	110201	168, 172	114258	13, 29, 45, 61, 77, 93
101129P	186	102992	251	110202	167–168, 171–172	114277	15, 23, 31, 39, 47, 55, 63, 71, 79, 87, 95, 103, 111
101140P-S	185–186	104030	257	110221	118	114349	69
101173	259	104759	179	110268	164–165	114389	13, 19, 29, 35, 45, 51, 61, 67, 77, 83, 93, 99
101173H	259	10597	133–134, 159, 186, 207, 226	110280	153	114390	13, 15, 29, 31, 45, 47, 61, 63, 77, 79, 93, 95
101174	259	10598	185–186, 201, 213–214, 223	110304	214, 217	114416	19, 35, 51, 67, 83, 99
101174H	259	106003P	214	110329	159	114465	13, 21, 29, 37, 77, 85, 93, 101, 109
101191	163–165	106033	319	110339	233	114473	27, 43, 59, 75, 91, 107, 115
101199-200	321	106044	299, 301, 315	110340	233	115431	213–214, 217
101232	319	106048	214	110345	133–134	119044	159
101244	239	106073	313	110382	137	119051	207
101251	229–230	106077	313	110390	163–165	119052	207
101252	159, 225–226	106098	118, 121–122	110395	253–254	119053	217
101254	237	106099	309	110406	209–210	119056	163–165, 321
101255	118	106104	313	110417	209–210	119057	321
101293	281	106108	313	110452	226	119061	163–165
101294	181	106109P	315	110477	209–210	119062	163–165
101440	175	106110	315	110578	118	119063	163–165
101490	262, 266	106111	315	110671	251	119064	163–165
101491	261–262, 265–266	106112	315	110727	117–118	119065	295, 321
101494	262, 266	106114	313, 325	110728	117–118	119066	321
101516	313	106117	122	110730	117–118	119067	229–230
101525	315	106134	226	110731	117–118	119068	159
101540	186	106140	153	110733	117–118	119084	305
101547P	315	106140P	147	110755	159	119085	305
101626	197	106141	315	110785	241	119086	305
101661	295	106163	251	110789	241, 245	119087	305
101701	315	106172P	155–156	110803	163–165	119088	305
101726	141	106183	315	110899	213–214	119089	305
101729	201, 223	106204	315	110908	226	119090	305
101731P	315	106226	209–210	110987	163–165	119117	185–186, 190
101732	315	106226-4000	213–214	110988	163–165	119140	205
101790-10091	273	106275	315	110991	139	119146	118
101790-10691	273	106394	313	110992	139	119168	143
101795-2482	273	106399	241	111028	213–214	119170	143
101795-4782	275	106495	313	111029	213–214	119218	209–210
101845	245	106516	118	111155	131	119230	241
101852	289	106517P	118	111402	189–190	119232	209–210
101853	289	106520	313	111413	257	119234	207
101924	161	106637	147, 153	111420	257	119246	139
101932	305	106647	117–118	111445	186, 189–190	119344	186
101947	313	106648	117–118	111485P	287	119394	199
101964	161	106657	147, 153	111486P	287	119403	303, 321, 325
101973	291	106663	219	111526	287	119404	303, 325
101995	147	106669	127	111634	207	119417	319
102045	189–190, 193	106766	241	111668	189–190	119418	319
102066	209–210	106835	181	111705	167–168, 171–172	119474	205
102121	207	106836	181	111748	207	119475	203
102126	121–122	106837	181	111818	143	119477	205
102131	118, 121–122	106883P	159	111819	143		
102155	117–118, 122	106884	159	11210	226		
102157	121–122	107552	164–165	114098	115		
102158	117–118, 121–122	107564	241	114099	13, 15, 21, 23, 29, 31, 37, 39, 45, 47, 53, 55, 61, 63, 69, 71, 77, 79, 85, 87, 93, 95, 101, 103, 109, 111		
102159	117–118, 122	107615P	117–118				
102162	118, 121–122	107616P	118				
102163	121–122	107665P	229–230				
102166	121–122	10775	303				
102167	121–122	107753	167–168, 171–172				
102209P	193	10777	303				
102227	189–190	107813	181				
102230-9589	273	107814	181				
102237	190	107815	181				
102357	147	107825	159, 225–226				
102497	186	107842	181				
102516	118, 121–122	107857	295				
102528	172	109802	156				

Part Number Index (continued)

Part Number	Page	Part Number	Page	Part Number	Page	Part Number	Page
119483	164–165	1254826	185–186, 189–190	128918	131	139224	127
119484	209–210		190	128919	131	139248	241
119535	247	1254874	251	128920	131	139262	131
119536	239	1255653	185–186, 189–190	128921	131	139288	233
119537	247		190	128922	131	139293	247
119542	239	1255692	199	128923	131	139307	247
119560	257	1255894	197	128924	131	139308	155–156
119567	229–230	1257838	195	128925	131	139309	155–156
119568	203	1258103	203	128926	131	139310	155–156
119607	163–165	125864	127	128927	131	139311	155–156
119641	257	125865	127	128928	131	139312	155–156
119644	257	125866	129	128935	147	139313	155–156
119777	164–165	1259704	287	128955	131	139314	155–156
119809	213–214, 221	1260084	118, 121–122	128984	214, 217	139315	155–156
119845	303	1261389	131	128985	217	139321	189–190
119866	214	1261390	131	128986	214, 221	139322	189–190
119870	145	1261391	131	128987	213–214, 221	139323	155–156
119915	259	1261392	131	128989	214	139338	253–254, 257
119918	143	1261393	131	128991	214, 221	139366	159
119950	289	1261394	131	12906	161	139367	317
119960	203	1262331	225–226	13000	207, 209–210, 251, 313, 325	139384	233
119965	203	128000	259		185–186, 193, 207, 214, 251, 313, 325	139385	233
119974	249	128001	259	13002		139438	291
119975	249	128003	214, 219		189–190, 193	139440	159
119984	143	128004	193, 197	13003	189–190, 193	139441	159
119988	122	128005	163–165	13014	217	139455	189–190
119990	225–226	128022	214, 219	13064	118, 121–122, 155–156, 189–190, 193	139508	177
121065	249	128023	186		118, 121–122, 155–156, 189–190, 193	139512	177
121283	133–134, 139	128024	214, 219		155–156, 189–190, 193	139527	177
121340	189–190	128025	214, 219	13066	155–156, 181, 189–190, 207, 226, 241, 243, 313, 325	139528	177
121599	147, 153	128045	147		155–156, 181, 189–190, 207, 226, 241, 243, 313, 325	139578	125
121831	307	128061	207, 219, 221	133067	21, 23, 37, 39, 53, 55, 69, 71, 85, 87, 101, 103, 109, 111	139598	259
121846	147, 153	128081	143		15, 31, 47, 63, 79, 95	139601	225–226
121847	257	128165	203	133238	15, 31, 47, 63, 79, 95	139602	225–226
121848	163–165, 245	128166	203		77, 79, 93, 95	139610	207
122019	285	128200	145, 149–150, 253–254	133250	77, 79, 93, 95	139621	185–186
122053	164–165		254	133251	77, 79, 85, 87	139622	185–186
122073	287, 301	128201	145, 150, 253–254	133252	93, 95, 101, 103	139623	185–186
122079	239, 241, 243, 245	128202	145, 149–150, 254	133253	81, 89	139624	186
			254	133254	97, 105	139644-14B61	235
122231	301	128203	299, 301	133259	79, 87	139666	186
122278	287	128204	145, 150, 253–254, 257, 325	133260	95, 103	139709	185–186, 193
122279	287	128268	239	133263	85, 87, 101, 103	139712	177
122302	313	128322	315	133278	13, 29, 45, 61, 77, 93	139715	177
122662	249	128323	315		27, 43, 59, 75, 91, 107	139716	177
122663	249	128374	289	133413	21, 37, 85, 101, 109	139717	177
122668	249	128416	313		109	139718	177
122755	251, 293, 297, 315	128419	179, 313	133518	325	139719	177
		128423	181	13480-S	139	139726	177
122944	237, 239	128454P	239	13585	303	139727	177
123143	241, 243	128464	159, 225–226	13597	321	139731	164–165
12343	249	128482	239	13635-10	233, 249	139732	164–165
12344	147, 257	128483	239	13854	225–226	139733	163–165
123663	241, 243	128534	239	139000	127, 131	139734	163–165
1251499	133–134	128578	149–150, 253–254	139001	127, 131	139737	163–165
1251500	133–134		254	139002	127, 129	139738	163–165
1251501	133–134	128580	253–254	139072	213–214	139741	164–165
1251502	133–134	128581	253–254	139120	127	139799	181
1251503	133–134	128582	254	139121	127	139801	181
1251504	133–134	128584	149–150, 253–254	139122	127	139832	163–165
1251505	133–134		254	139125	127	139833	164–165
1251506	134	128588	213–214, 219	139135	127, 129	139834	164–165
1251507	134	128724	239	139140	127, 129	139835	163–165
1251508	134	128829	190	139175	129	139836	163–165
1251509	134	128831	213–214	139179	127, 129, 131	139865	122, 155–156
1251510	133–134	128896	189–190	139181	209–210, 235	139878	319
1251731	199	128909	131	139189	155–156	139882	299, 301
1251842	283	128910	131	13921	317	139904	299, 301
1251984	149–150	128911	131			139919	317
1251985	149–150	128912	131			139952	325
1252684	149–150	128913	131			139953	325
1252685	149–150	128914	131			139954	325
1253990	197, 219	128916	131			139958	287
1253991	197	128917	131			139963	167–168
1254017	219					139965	118, 121–122
1254594	195					139966	118, 121–122

Part Number Index (continued)

Part Number	Page	Part Number	Page	Part Number	Page	Part Number	Page
139967	118, 121-122	147607	77, 83	18722	225-226	215423	131
139968	118, 121-122	147608	61, 67	18730	122, 225-226	215424	131
139969	118, 121-122	147609	51	18731	225-226	215425	131
139970	118, 121-122	147610	83	18963	285	215426	131
139971	118, 121-122	147612	67	19358	209-210	215427	131
139972	118, 121-122	147617	229-230	19440	117-118, 229-	215442	195
139983	193	147621	164-165		230	215472	219
14033	207	147642	163-165	19491	229-230	215476	195
14392	321	147643	163-165	19506	145	215477	217
144161	303	147644	307	20776	313	215478	217
146061	193	147646	164-165	20973-1700	159	215526	15, 31, 47, 63,
146284	313	147647	164-165	21019	195, 209-210,		79, 95
146285	313	147650	163-165		213-214, 217	215527	15, 31, 47, 63,
146413	143	147652	163-165	21130	125, 186, 189-		79, 95
146415	143	147654	164-165		190, 213-214	215528	207
146417	143	147657	164-165	21141	133-134	215537	217
146478	253-254	147658	49, 57	214228	201	215544	207
146551	143	147660	65, 73	214237	195	215581	195
146552	143	147755	45, 53	214249	321	215642	118, 121-122
147031	164-165	147756	61, 69	214335	217	215709	207
147033	118, 121-122	147783	305	214446	207	215747	291
147034	118, 121-122	147788	53, 59	214536	321	215748	291
147094	145, 150	147790	85, 91	214619	315	215809	197, 219
147121	251	147791	69, 75	214640	197	215811	197
147149	127	147792	13, 15, 29, 31,	21465	141, 209-210	215912	219
147155	131		61, 63	214681	155-156, 195	215917	217
147223	133-134	147793	45, 51, 61, 67,	214682	199	216016	209-210
147224	229-230		77, 83	214683	199	216019	210
147228	325	147794	77, 85	214685	195	21604	245
147229	325	147795	45	214686	197	216065	223
147230	325	147796	61	214690	233	216150	219
147231	325	147797	77	214934	199	216166	223
147232	325	147826	214	21496	125	216178	325
147233	325	147834	226	215269	205	21618	299, 301
147239	325	147840	145, 149-150	215270	205	216181	325
147241	325	147842	226	215271	205	216367	207
147242	325	1487	289	215272	205	216602	183
147243	186	1488	289	215273	205	216606	321
147255	164-165	15086	195, 209-210,	215274	205	216607	321
147258	325		217, 297	215275	203	216611	321
147262	325	15243	257	215276	205	216612	321
147279	325	160541	207	215277	205	216615	321
147289	137	160804	251	215278	203	216616	321
147290	137	160809	251	215279	205	216617	321
147347	243	161141	171-172	215280	203	216618	321
147348	213-214	161144	183	215281	203	216655	321
147349	213-214	161145	183	215282	203	216662	321
147350	213-214	161523	269, 271	215283	203	216676	321
147351	213-214	161541	251	215284	203	216683	321
147352	213-214	161542	251	215285	203	216791	153
147353	213-214	161613	155-156, 201	215287	203	216793	153
147355	213-214	161938	199	215288	205	216836	223
147370	241	162162	283	215289	205	217043	147
147387	257	162163	283	215290	205	217044	147
147396	165	162164	283	215291	205	217045	147
147398	161	162206	201	215292	203	217046	147
147403	230	162207	201	215294	203	217187	219
147404	317	162208	201	215295	203	217188	210
147405	317	162209	201	215298	205	217366	315
147418	317	162282	199	215299	203	217703	219
147428	164-165	1702	209-210	215300	203	217820	203
147455	147, 153	18383	118, 229-230,	215301	203	217821	205
147504	235		233	215302	203	217822	205
147525	185-186	18503	133-134, 207,	215305	203	217823	203
147526	185-186		219	215307	205	217824	205
147549	181	18504	207, 219	215308	203	217825	209-210
147550	181	18506	203	215309	203	217979	131
147571	226	18596	189-190, 193,	215310	203	218448	249
147575	51, 59		229-230, 233	215311	205	218576	207
147578	235	18605	147, 235	215313	205	21858	145, 150
147601	83, 91	18665	313	215314	203	218615	150
147602	67, 75	18666	147, 257, 315	215316	209-210	218668	207
147603	19, 27, 35, 43,	18716	225-226	215317	209-210	218715	199
	83, 91, 99, 107	18717	225-226	215320	207	218742	207
147604	115	18720	225-226, 229-	215340	118, 121-122	218751	283
147605	45, 51		230	215347	321	219101	219

Part Number Index (continued)

Part Number	Page	Part Number	Page	Part Number	Page	Part Number	Page
219149	201	230331	235	27204	15, 23, 31, 39,		83, 87, 91, 95,
219158	297	230392	133–134		47, 55, 63, 71,		99, 103, 107,
219243	183	230497	226		79, 87, 95, 103,		111, 115
219245	183	23057	213–214		111	28236	19, 35, 51, 67,
219246	183	233992	293	27205	13, 21, 29, 37,		83, 99
219247	183	233993	293		45, 53, 61, 69,	28301	161
219253	201	23404	147, 153		77, 85, 93, 101,	28487	229–230
219718	149–150	23405	309		109	28607	319
219722	149–150	234242	243	27206	13, 15, 21, 23,	29080	233
219723	29, 93	235323	257		29, 31, 37, 39,	29104	13, 29, 45, 61,
220230	203	235372	29, 31, 37, 39		45, 47, 53, 55,		77, 93
220231	203	235411	257		61, 63, 69, 71,	29560	185–186, 189–
22348	141	235659	207		77, 79, 85, 87,		190
22558	185–186, 189–	236251	199		93, 95, 101, 103,	29752	201
	190, 193, 201	236259	201		109, 111	29764	133–134, 139,
22578	189–190	236260	201	27207	13, 15, 21, 23,		239, 245
226326	249	236338	207		29, 31, 37, 39,	29868	133–134, 223
226393	285	236339	209–210		45, 47, 53, 55,	30080	19, 35, 83, 99
226541	241, 243	236340	209–210		61, 63, 69, 71,	30138	229–230, 233
226542	241, 243	236364	209–210		77, 79, 85, 87,	30143	133–134
22672	195, 213–214,	236373	205		93, 95, 101, 103,	30144	133–134
	217, 309	236420	209–210		109, 111	30217	237
226940	131	236421	209–210	27246	149–150, 253–	30222	239
226941	131	236422	209–210		254, 299, 301,	30255	237
226942	131	236423	209–210		325	30348	197, 199
226943	131	236425	209–210	27287	147, 153, 257	30370	225–226, 229–
226944	131	236426	213–214	27377	161		230, 237, 241,
226945	131	236832	207	27391	299		243
226946	131	236911	143	27497	143	30418	118, 121–122,
22699	186, 189–190,	236912	143	27584	219		225–226
	197, 207, 209–	236923	325	27761	175	30468	287
	210, 219, 221	236924	325	27802	167–168, 171–	30489	189–190
22700	207, 209–210,	237068	133–134		172	30490	141, 185–186,
	317	237146	207	27804	168, 172		189–190
227125	226	237188	195, 199	27807	167–168, 171–	30496	197
227288	13, 19, 29, 35,	237189	201		172	30785-400	125
	77, 83, 93, 99	237190	201	27836	168, 172, 175	30810	319
227306	249	237191	201	28158	13, 21, 29, 37,	30971	185–186, 219,
227308	249	237192	195		45, 53, 61, 69,		309
227309	205	237193	195		77, 85, 93, 101,	30973	133–134, 161
227347	269, 271	237194	195		109	30997	153, 257
22736	219, 221	237195	197	28159	13, 21, 29, 37,	31060	17, 33, 49, 65,
227424	313	237251	207		45, 53, 61, 69,		81, 97
227425	313	237379	155–156, 209–		77, 85, 93, 101,	31100	168, 172
227426	313		210		109	31408	185–186
22788	209–210, 317	237385	209–210	28160	13, 21, 29, 37,	31523	185–186
227988	207	237780	209–210		45, 53, 61, 69,	31788	13, 29, 45, 61,
228311	253–254	237856	209–210		77, 85, 93, 101,		77, 93
228320	315	237857	210		109	32064	207
228321	315	237858	210	28161	13, 15, 17, 29,	32309	205
228448	301	237859	210		31, 33, 45, 47,	32675	317
228457	213–214, 221	238123	321		49, 61, 63, 65,	32681	125
228463	149–150	238234	209–210		77, 79, 81, 93,	32695	185–186
228768	117–118	24038	195, 209–210,		95, 97	32698	185–186
228769	117–118		214, 217	28165	19, 35, 51, 67,	32975	168, 172
228796	249, 313	24040	185–186, 201,		83, 99	33239	185–186
228797	249		223	28174	15, 19, 23, 27,	33277	195, 199, 209–
228848	293	24514	251		31, 35, 39, 43,		210, 213–214
228849	293	25235	55		47, 51, 55, 59,	33278	155–156, 233
228967	249	25282	327		63, 67, 71, 75,	33418	155–156, 189–
228969	249, 313	25284	118, 225–226		79, 83, 87, 91,		190, 193
229169	249	25368	209–210		95, 99, 103, 107,	33422	147, 153
229201	143	25388	303		111, 115	33428	118, 239
229202	143	25625	186	28175	15, 31, 47, 63,	33432	317
229203	143	25683	237, 239		79, 95	33555	161
229567	145, 149–150,	25685	241, 245	28176	19, 35, 51, 67,	33607	147, 153
	253–254	25817	117–118		83, 99	33608	147, 153
229702	118, 121–122	25927	209–210	28177	19, 35, 51, 67,	33674	289
229743	13, 15, 21, 23,	25969	226		83, 99	33681	207
	45, 47, 53, 55	25994	13, 29, 45, 61,	28181	17, 33, 49, 65,	33724	303
229744	61, 63, 69, 71,		77, 93		81, 97	33988	181
	109, 111	27067	118, 121–122	28214	217	34052	147, 153
229817	118, 121–122	27089	141, 186, 189–	28235	15, 19, 23, 27,	34053	147
229818	118, 121–122		190		31, 35, 39, 43,	34058	319
229931	118, 121–122				47, 51, 59, 63,	34124	229–230
230329	235				67, 71, 75, 79,	34125	233

Part Number Index (continued)

Part Number	Page	Part Number	Page	Part Number	Page	Part Number	Page
34162-0400	311	45782	185-186, 189-190	48960	261-262, 265-266, 269, 271, 273, 275, 279, 281, 283, 323	49410	214, 219
34162-300	197	45845	321	48961	283	49411	185-186, 189-190, 193, 197, 201, 213-214, 219, 223, 233
34164	311	45912	167-168, 171-172	48963	261-262, 265-266, 279, 283	49418	269, 271
34245	229-230	45921	167-168, 171-172	48975	317	49816	161
34276	225-226	46131	209-210	48977	261-262, 265-266	49817	153
34344	229-230, 233	46188	301	48978	283	49819	257
34505	309	47025	327	48984	261-262, 265-266, 269, 271, 281	49820	147, 257
34619	245	47041	13, 29, 45, 61, 77, 93	48985	262, 266	49824	309
34922	309	47222	235	48996	262, 266	49826	143, 247
34940	141	4828	118, 133-134, 141, 143, 155-156, 159, 189-190, 193, 199, 201, 207, 209-210, 214, 217, 223, 235, 237, 239, 241, 243, 245, 249, 251, 293, 295, 297, 299, 301, 303, 307, 315	48998	261-262, 265-266, 269, 271, 273	49859	275, 277
34955	309	48425	195, 209-210	49117-10091	273	49861	279
34959	311	48498	195, 199, 209-210	49117-10691	273	49915	193
35432	309	48767	269, 271	49117-2491	261-262, 265-266	49924	185-186, 189-190
35434	195, 197	48875	327	49117-3291	277	50787	189-190
35461	303	48878	281, 323	49117-3391	261-262, 265-266	50787-S	185-186
35586	185-186	48880	261-262, 265-273, 277	49117-3791	269, 271	51147	315
35675	155-156, 186, 223, 239	48883	275	49117-4691	261-262, 265-266, 277	51580	283
35956	295	48891	277	49117-5191	277	5224	118, 141, 143, 305
36208	207, 309	48904	261-262, 265-266, 269, 271, 277	49117-6091	273	52352	189-190
36294	226	48905	261-262, 265-266, 269, 271, 273, 275, 277	49117-6119	279	52607	13, 29, 45, 61, 77, 93
36388	307	48907	261-262, 265-266, 269, 271, 273, 275, 277	49117-6291	273	52661	287
36456	209-210	48908	269, 271, 273, 275, 277, 279	49119-2878	261-262, 265-266, 269, 271	52726	175
37505	213-214	48911	269, 271, 273, 275	49119-4278	269, 271	52865	29, 45, 61, 77, 93
38149	29, 45, 61, 77, 93	48912	262, 266, 273, 277, 327	49119-72078	269, 271	52943	167-168, 171-172
38620	233	48914	261-262, 265-266, 277, 317	49119-7478	269, 271	52966	13, 21, 29, 37, 45, 53, 61, 69, 77, 85, 93, 101, 109
38621	229-230	48915	273, 275	49119-7578	273, 275	52967	13, 29, 37, 45, 53, 61, 69, 77, 85, 93, 101, 109
38859	133-134, 139	48916	261-262, 265-266, 269, 271, 273, 275	49119-79678	269, 271	53189	307
39317	249	48918	273, 275	49120-7131	327	53386	118
39479	125, 209-210	48930	273	49128-12309	269, 271	5365	125, 189-190, 201, 245
39879	317	48932	261-262, 265-266, 283	49130-2482	273, 275	53758-S	319
39882	156	48933	261-262, 265-266, 269, 271, 273, 275, 277, 279	49130-4782	273, 275	53759-S	319
40434	19, 27, 35, 43, 51, 59, 67, 75, 83, 91, 99, 107, 115	48936	261-262, 265-266, 273	49130-5582	261-262, 265-266	53761-S	319
40614	147, 153	48937	269, 271	49130-5782	261-262, 265-266	53807-S	287
41489	155-156	48941	261-262, 265-266, 283	49131-9603	273	53808-S	287
42014	118, 122, 129	48943	262, 266	49143-12329	269, 271	53952	185-186, 197, 207, 213-214, 219
42104	289	48946	261-262, 265-266	49143-3429	261-262, 265-266	5397	133-134, 155-156, 161, 181, 185-186, 189-190, 193, 195, 199, 207, 209-210, 213-214, 223, 235, 251, 293, 295, 299, 301, 303, 313, 315, 325
42111	327	48948	273, 283	49143-3629	261-262, 265-266	5408	159
42112	327	48949	261-262, 265-266	49150-2730	281, 323	54124	141
42113	327			49150-9130	261-262, 265-266	54177	197, 233
4266	134, 143, 233, 287			49151-6248	261-262, 265-266, 281	54205	214
42787	281			49163-7144	327	54247P	251
43018	179			49177-102894	303	54274	251
43392	287, 289			49177-108894	303	54322	133-134
43683	181			49183-13492	269, 271	54324	141
43960	229-230			49183-7592	279	54365	147, 153, 257
44064	186, 209-210, 317			49207	262, 266, 277	54428	186
44174	179			49212	303	54437	214
44981	15, 19, 23, 27, 31, 35, 39, 43, 47, 51, 55, 59, 63, 67, 71, 75, 79, 83, 87, 91, 95, 99, 103, 107, 111, 115			49214	303	54457	289
44986	19, 35, 83, 99			49215	303	54458	289
45071	118, 127			49219	163-165, 269, 271	54465	289
45074	118			49364	214	54486	287
45226	118, 155-156, 237, 239, 241, 243			49378	195, 199, 207	54487P	213-214
45363	133-134			49381	209-210		
45383	254			49388	197		
45385	153			49407	189-190		
45435	197, 207, 219, 311			49408	205		
45454	247						
45470	235, 245						
45489	168, 172						
45708	133-134						
45748	241, 245						

Part Number Index (continued)

Part Number	Page	Part Number	Page	Part Number	Page	Part Number	Page
54534	147	60455	159	225-226, 229-		6638	117-118, 122,
54578	214, 217	60585	214, 217	230, 233, 237,			125, 133-134,
54579	213-214, 217	60746	226	239, 241, 307			137, 143, 145,
54687	213-214, 219,	60838	189-190	6178	133-134, 147,		147, 149-150,
	223	60857	155-156		153, 159, 161,		153, 155-156,
55067	251	60868	214		247, 257, 285		161, 189-190,
55753	287, 289, 299,	60886	303	6179	159		195, 197, 199,
	301	6090	122, 133-134,	61794	163-165, 259		201, 203, 207,
55912	150		145, 149-150,	61804	245		209-210, 213-
56051	295		156, 161, 195,	61972	245		214, 217, 219,
56057	147		197, 199, 207,	61974	245		226, 229-230,
56298	145		217, 219, 223,	61975	245		233, 235, 239,
56361	235, 325		226, 230, 233,	6198	155-156, 185-		245, 247, 249,
56424	251, 289, 293		239, 247, 249,		186, 201, 209-		251, 257, 287,
56426-700	299, 301		251, 257, 287,		210, 219, 223,		289, 291, 293,
56525	293		289, 291, 299,		225-226, 233,		297, 299, 301,
56570	293		301		313, 325		305, 307, 309,
56704	285	6091	125, 133-134,	61997	245		313, 323
56848	253-254		137, 139, 143,	62076	17, 25	66472	299, 301
56912	117-118, 122,		155-156, 161,	62077	15, 23, 47, 55,	6666	303
	133-134, 207,		195, 197, 199,		63, 71, 111	66812	145, 149-150,
	209-210, 217,		201, 209-210,	62078	33, 41		253-254
	230, 239, 247,		213-214, 217,	62079	31, 39	66813	145, 150, 254
	251, 305, 307		219, 229-230,	62256	167-168, 171-	66815	254
56934	293		233, 235, 239,		172	66816	254
57072	233		245, 247, 249,	62257	167-168, 171-	66818	253-254
57075	303		251, 289, 297,		172	67631	197
58222	155-156		299, 301, 305,	62258	168, 172	6782	161, 185-186,
58223	156		309, 313, 323	62260	167-168, 171-		193, 195, 199,
58249	189-190	6095	125, 133-134,		172		209-210, 214,
58253	163-165, 259		185-186, 197,	62273	167-168, 171-		235, 251, 315,
58256	185-186, 189-		201, 209-210,		172		325
	190		213-214, 219,	62274	168	6833	209-210, 217,
58299	189-190		223	62275	167-168, 171-		223, 299, 301,
58303	167-168, 171-	6096	155-156		172		305
	172	6097	118, 133-134,	62276	168	6878	305
58310	249		137, 141, 143,	62392	259	6884	249, 293
58354	213-214		155-156, 185-	62395	259	6886	155-156
58380	156		186, 199, 201,	62420	185-186, 197,	6888	133-134, 137,
58415	197, 219		209-210, 223,		213-214, 219		155-156, 161,
58431	181		229-230, 239,	62421	214, 217		195, 197, 201,
58489	137		245, 249, 251,	62425	189-190		207, 213-214,
58566	185-186		297, 307, 311	62433	214, 217, 219		217, 219, 223,
58627	145, 149-150	60984	159, 225-226	62476	193		229-230, 245,
58630	189-190	61073-3330	279	62506	179		247, 251, 297,
58631	317	61073-3930	261-262, 265-	62507	179		299, 301, 305,
58632	205		266	62845	213-214		309, 313, 323
59460	117-118	61073-7330	279	63078	229-230	6889	249, 257, 287,
6002	203	61074-7272	261-262, 265-	63213	239		291, 293, 301,
60160P	251		266	6326	118		305, 307
6019	133-134, 143,	61074-7572	261-262, 265-	63353	239	6935	303, 325
	193, 199, 209-		266	63463	185-186, 197,	69775	186
	210, 229-230,	61110	189-190, 197,		213-214, 219	69776	321
	233, 235, 247,		207	63468	122	70298	214
	249, 251, 303,	61128	155-156	6356	145, 149-150,	70317P	307
	311	61225	147		156, 226, 230,	70318P	307
6021	118, 121-122,	6126	155-156		233, 239, 251,	70319	307
	155-156, 207,	61263	262, 266		257, 295, 305,	70351P	185-186
	225-226, 229-	61278	325		307	70357	214
	230, 233, 235,	61306-S	239	63566	237	70367	209-210, 213-
	239, 247	6145	209-210, 235,	63727	309		214, 217
6024	189-190, 193		295	63772	307	70375	185-186
6033	118, 125, 133-	6146	133-134, 161,	63773	307	70381	186, 193, 197
	134, 159, 186,		195, 201, 209-	65473	214, 217	70385	186, 214, 217
	207, 225-226		210, 213-214,	6563	241	70444	190
60334	155-156		217, 245, 257,	65630	293	70445	193
6036	155-156, 317		285, 309, 321	65636	214, 221	70448	189-190
6037	313	6147	285	65638	214, 221	70449	190
60370-S	239, 245	61602	225-226	65810	197, 219	70452	185-186, 201,
60425	321	61610	283	6584	125, 186, 189-		209-210, 223
60427	321	61726	245		190	70453	185-186
60432	164-165	6175	118, 121-122,	65887	141, 143	70454P	193
60439	295, 321		133-134, 137,	6605	233	70455	189-190
60441	321		159, 185-186,	6607	226, 251	70456	193
60443	229-230		189-190, 201,	6610	155-156	70459P	185-186
60445	159		213-214, 223,	6637	226, 323	70460P	185-186

Part Number Index (continued)

Part Number	Page	Part Number	Page	Part Number	Page	Part Number	Page
70461P	185–186	74872	229–230	77680	134	82161	13, 29, 45, 61,
70462	223	74902	167–168, 171–	77681	137		77, 93
70465	189–190		172	77683-S	293	822004	31, 47, 63, 79, 95
70472P	186	74912	153	77688	233	822048	164–165
70483	193	74913	147	77692	239, 245	822131	31, 47, 63, 79, 95
70494P	185–186	74917	147, 153	77693	323	82237	15, 19, 31, 35,
70499	186	74918	147, 153	77713	233		47, 51, 63, 67,
70529	311	75020	219	77718	229–230, 233		79, 83, 95, 99,
7056	147, 163–165,	75041	226, 321	77725	117–118		313, 315
	303	75073	155–156, 161	77726	117–118	82240	21, 37, 53, 69,
7057	153, 325	75076	161	77736	221		85, 101, 109
71038	319	75278-5029	273	77756	327	82243	19, 35, 51, 67,
71259	323	75278-5129	273	77778	161		83, 99
71498	295	75395	239	77788	181	822513	164–165
71768	230	75443	259	77790	117–118	822687	325
71875	223	75444	259	77791	117–118	822688	325
71909	143	75445	259	77795	229–230	822781	133–134
71911	190	75446	259	77797	299, 301	822793	133–134
72047	167–168, 171–	75447	259	77803	155–156	823074	133–134
	172	75448	259	77870	327	823146	164–165
72168	13, 29, 45, 61,	75449	259	77879P	307	823243	133–134
	77, 93	75470	225–226	77880	118	823356	141
72169	13, 29, 45, 61,	75574	269, 271	77882	230	823396	141
	77, 93	75617-1538	301	77887	311	823523	199
72255	185–186, 189–	75617-1675	299, 301	77891	311	823524	199
	190	75617-2275	299, 301	77950	121–122	823656	77
72282	285	75617-4788	301	77990	214	823658	45
72290	118, 122	75617-6275	301	77996P	307	823659	61
72326	133–134, 254,	75617-6475	299, 301	77997P	307	82366	13, 29, 45, 61,
	285	75631	205	77998P	307		77, 93
72327	209–210	75636	299, 301	79456	239	823761	35, 99
72343	207, 213–214	75654	262, 266	80391	219	823762	83
72344	213–214	77069	137	80543	313	823764	51
72348	221	77071	137	80716	145, 150	823765	67
7265	289	77108	289	81005	156	823816	205
7268	241	7713	214, 251, 293	81096	303	823917	163–165
72875	19, 35, 51, 67,	77139	155–156	81164	117–118	823918	163–165
	83, 99, 293	77180	251	81167	307	824023	134
72999	13, 29, 45, 61,	77181	239	81175	239	824063	327
	77, 93	77245P	186	81341	249	82410	19, 35, 51, 67,
7339	117–118, 147,	77295	207	81342	249		83, 99, 293
	153, 207	77303	237	81347	249	824113	327
73455	118, 121–122,	77351	257	81368	293	82431	181
	155–156	77353	133–134	81458	303	82443	293
73463-1175	293	77354	133–134	81467	189–190	824471	141
73477P	251	77365	133–134	81468	189–190	824491	141
73478P	251	77402	185–186, 189–	81487P	257	824507	219
73574P	251		190, 213–214	81488	257	824546	226
73575	251	7746	287	81532	299	824547	249
73587	251	77478	213–214	81545	163–165	824548	249
73610	251	77482	221	81546	163–165	824549	249
73610P-S	291	77483	214, 221	81550	257	824550	225–226
73634	245	77610	118	81551	257	824551	239
73713	229–230	77616P	233	81552	125	824708	195
73714	163–165	77618P	229–230	81570	303	82472	21, 23, 25, 37,
73717	147, 153, 257	77623P	121–122	81578	133–134, 137		39, 41, 53, 55,
73723	257	77624P	117–118, 121–	81640	239		57, 69, 71, 73,
73725	229–230		122	81691	125		85, 87, 89, 101,
73736	147, 153, 163–	77641	150	81694	225–226		103, 105, 109,
	165, 257	77643	117–118	8170	133–134		111, 113
73749	164–165	77645P	133–134	81724	155–156	82473	23, 39, 55, 71,
73751	163–165	77646P	133–134	8177	118, 181, 189–		87, 103, 111
73753	147, 153, 164–	77648	233		190, 219, 225–	82481	21, 37, 53, 69,
	165	77649	233		226, 295		85, 101, 109
73754	147, 153, 163–	77653P	229–230	81777	249	824849	164–165
	165	77654P	229–230	8178	295, 297, 307	82487	21, 27, 37, 43,
73803	147, 153, 257	77656	229–230, 233	8179	125, 229–230,		59, 69, 75, 85,
73805	149–150	77664	293		249		91, 101, 107,
73807	179	77665P	155–156	81812-13292	273		109, 115
73814	163–165	77666P	155–156	81834	155–156	824879	145, 149–150,
73901	289	77667	150	81852	226		253–254
73928	239, 245	77671	155–156	81856	229–230	824993	149–150, 163–
74006	303, 313	77672	225–226	81874	161		165
74254	139	77674	121–122	81876	161	824994	164–165
74255	241, 243	77676	155–156	81975P	327	824995	164–165
74389	117–118	77679	143			824996	164–165

Part Number Index (continued)

Part Number	Page	Part Number	Page	Part Number	Page	Part Number	Page
825017	153	88576	237	89861	167-168, 171-172	97815	19, 27, 35, 43, 51, 59, 67, 75, 83, 91, 99, 107, 115
825018	253-254	88606P	287		172		
825441	253-254	88607P	287	89862	179		
825442	253-254	88636-11973	269, 271	89863	179		
825443	253-254	88636-2573	269, 271	89864	179	97875	15, 19, 31, 35, 47, 51, 63, 67, 79, 83, 95, 99
825444	253-254	88636-8573	277	89953	213-214		
825445	149-150	88653	225-226	89977	315		
825446	149-150	88665	225-226	89997	190	97887	35, 51, 67, 83, 99
825447	149-150	88666	225-226	9145	313, 325	99343	163-165
825448	149-150	88667	229-230	94077	137	99344	163-165
825449	149-150	88675	225-226	94205-3164	281, 323	99632	153
82548	27, 43, 59, 75, 91, 107, 115	88676	225-226	94221	118	99778	321
8255	118, 155-156, 209-210, 223, 239	88727	117-118	94326	245	Ref.	251
		88728	117-118	94332	117-118	T106385	235
		88729	117-118	94333	117-118	T106413	225-226
82551	21, 23, 37, 39, 53, 55, 69, 71, 109, 111	88730	117-118	94374-2330	275	T106425	155-156
		88783	175	94374-2430	273	T106482	145
82552	21, 23, 37, 39, 53, 55	88786	179	94374-2530	275	T106495	145
		88793	233	94374-2630	273	T106508	225-226
825579	29, 45, 61, 77, 93	88795	229-230	94374-4730	275	T106600	164-165
82601	27, 43, 91, 107	88796	233	94374-6030	261-262, 265-266, 283	T106741	164-165
82602	43, 59, 75, 91, 107	88801	164-165			T106954	155-156
		88802	164-165	94397	239	T106955	155-156
82604	27, 43, 91, 107, 115	88810	164-165	94420	327	T106957	155-156
		88841	214	94439	127	T106961	155-156
826345	13, 29, 45, 61, 77, 93	88846	213-214	94463	309	T106962	155-156
		88847	213-214	94464-4186	277	T107130	164-165
826590	141	88858	249	94464-4986	273, 275	T107520	145, 149-150, 257
826601	141	88859	249	94465-3650	261-262, 265-266		
82671	23, 27, 39, 43, 55, 59, 71, 75, 87, 91, 103, 107, 111, 115	88870	237			T107751	226
		88872	225-226	94466-2336	273, 275	T107829	133-134
82677	29, 31, 45, 47	88884	117-118, 122	94479	309	T107895	309
82678	29, 31, 45, 47	88885	122	94485	185-186	T108075	237, 239, 241, 243
82862	19, 35, 51, 67, 83, 99	88887	121-122	94499	167-168, 171-172		
		88888	133-134			T108076	239
82967	21	88889	133-134, 139	94506	253-254	T108077	239
83129	163-165, 259	88917	133-134	94510	233	T108321	164-165
83130	295	88919	225-226, 229-230	94526	133-134	T108322	164-165
84134	175			94533	309	T108331	133-134
84135	175	88920	225-226	94534	117-118	T108403	133-134
85053	186, 189-190, 219	88936	261-262, 265-266	94535	117-118	T108415	164-165
				94536	117-118	T108416	164-165
85054	186	88942-8354	262, 266	94537	309	T108700	127
85059	219	88943-7636	261-262, 265-266	94598	168	T108732	193
85124	219	88949-3828	261-262, 265-266, 281	94599	167-168, 171-172	T108733	193
85155	213-214, 221					T108734	193
8516	155-156, 201, 241, 243	88957	181	94620	155-156	T108886	164-165
		88987P	213-214, 223	94643	245	T108892	239
85300	293	88988P	213-214, 223	94692	229-230	T109268	285
87085	249	88989P	214, 217	94745P	251, 291	T109328	287
87172	281	88990P	213-214, 217	94746	122	T109331	303
87188	195	88991P	214	94747	155-156	T109332	319
87246	317	88993	214	94757	313	T109333	319
87247	233	8914	293	94758	175	T109334	319
88064	189-190	8915	137, 143, 214, 219, 239, 307	94759	183, 313	T109335	323
88106P	161	89294	117-118, 127	94760	313	T109339	311
88212	155-156	89307	167-168, 171-172	94762	213-214, 217	T109340	311
88296	122			94765	313	T109350	257
88356-11103	225-226	89309	167-168, 171-172	94869	291	T111124	237
88356-13103	155-156, 225-226, 229-230			94886	214, 221	T112459	235
		89310	167-168, 171-172	94888	213-214	T112560	303
88356-14963	229-230	89311	167-168, 171-172	94889	214, 217	T112561	303
88377-1400	293			94937	155-156	T112626	259
88384	299, 301	89312	172	94980	159, 164-165, 226	T112773	19, 27, 35, 43, 51, 59, 67, 75, 83, 91, 99, 107, 115
88385	299, 301	89571	155-156	9599-S	287		
88390	299, 301	89575	147, 153	96008-S	145, 149-150	T113129	315
88406	315	89617	137	96010	147	T114145	315
88452	203	89736	168	97128	229-230	T114223	249
88516	237, 239	89737	172	97473	221	T114624	165, 295
88567	233	89738	172	97548	15, 31, 47, 63, 79, 95	T114625	164-165, 295
88568	229-230	89755	245			T114626	165
88571	229-230	89771	214	97579	19, 35	T114627	164-165, 295
		89792	186	97602	15, 31, 47, 63, 79, 95	T114678	185-186, 189-190

Part Number Index (continued)

Part Number	Page
T115352	257



The Part Description Index is an alphabetical index of all part descriptions included in this manual. The index shows what page(s) the part is used on.

1
12VDC PROPORTIONAL VALVE.....325

2
207 HYD MOTOR ASSY, GEN.....325

5
5/16-18 X .75 LG.FLG.LCK.SCREW.....203

A
ACC, BEACON, TRVL ALARM, SERV.....285
ACC, OIL COOLER, S60, SERV.....323
ACC, AIR PRE-CLEANER, DEUTZ.....311
ACC, AIR PRE-CLEANER, PERKINS T2.....311
ACC, AIRLINE TO PLAT, S60, SERV.....303
ACC, FULL GAUGE, DEUTZ, SERV.....319
ACC, FULL GAUGE, FORD DSG423, SV.....319
ACC, FULL GAUGE, PERKINS, SERV.....319
ACC, PLAT CONTROL COVER, SERV.....287
ACCESSORY, OPERATOR PROT
STRUCT.....297
ACCUMULATOR, 10CC, 1000PSI, #6SAE.....167-
168, 171-172
ADAPTER, 1/8 X 1/4 F3H6-S.....319
ADAPTER, AIR HOSE, PERK 404F.....219
ADAPTER, MIXER/THRO, MSG425.....203
ADAPTER, WATER CONN, MSG425.....203
ADAPTER, 140130-4-4.....319
ADAPTER, 140139-8-6.....319
ADAPTER, NPT 6-4.....319
ADJ ROD, LH/RH, 3/8-24.....159
ADJUSTABLE STRAP ASSY.....293
AIR CLEANER, FORD, T3.....207
AIR CLEANER, NELSON.....189-190
AIR CLEANER, NELSON***.....185-186, 197,
213-214, 219
AIR INTAKE ELBOW, 90 DEGREE.....197
AIR INTAKE TUBE ASSY.....185-186
ALARM, DESCENT.....133-134
ALARM, WARBLE TONE 5-30 VDC***.....254
ALARM, INTERMITTENT TONE, 24V.....285
ALTERNATOR, DEUTZ F3L10/F4L10*.....185-
186
ALTERNATOR, DEUTZ, BF4L2011***.....189-
190
ALTERNATOR, 65 AMP, PERKINS 404.....213-
214
ALTERNATOR, 95 AMP, DEUTZ TCD3.6.....199
ALTERNATOR, DSG-423.....205
ANGLE, RELAY MNT, W/NUTSERTS, PNT.....147
ASSEM, BOOM TUBE #3 S60/65, CE**.....229-
230
ASSEMBLY, INSIDE HOSE GUARD.....131
ASSEMBLY, OUTSIDE HOSE GUARD.....131
ASSEMBLY, TRAX UNIT, LEFT.....127
ASSEMBLY, TRAX UNIT, RIGHT.....127
ASSEMBLY, WELD CABLE, S60.....315
ASSEMBLY, WELD CABLE, S65.....315
ASSEMBLY, BOOM TUBE #3 S60/65**.....229-
230
ASSEMBLY, FOOT SWITCH, S60.....251
ASSEMBLY, GFCI/CIRCUIT BREAKER.....313
ASSY HEATER, MODEL 18, 120V.....321
ASSY HEATER, MODEL 18, 240V.....321

ASSY, ANGLE SENSOR AND COVER.....226
ASSY, BATTERY HEATER, 120V.....321
ASSY, BATTERY HEATER, 240V.....321
ASSY, CIRCUIT BREAKER 15A.....145, 150
ASSY, CLAMP, OPTIONS.....249
ASSY, FUEL PICKUP TUBE.....143
ASSY, LONG LINK LT W/BEARINGS.....225-
226
ASSY, LONG LINK RT W/BEARINGS.....225-
226
ASSY, TERMINAL RAIL.....147
ASSY, 120V HEATER, HYD TANK.....321
ASSY, 240V HEATER, HYD TANK.....321
ASSY, 4FT PLATFORM, NO DECALS.....251
ASSY, 5FT PLATFORM, NO DECALS.....251
ASSY, 6FT PLATFORM, NO DECALS.....251
ASSY, 8FT PLATFORM, NO DECALS.....251
ASSY, BLEED LINE (139367).....317
ASSY, DISPLAY, DP200 DEUTZ T4.....149-150
ASSY, DISPLAY, DP200 PERKINS T4.....149-
150
ASSY, ENGINE TRAY, W/BEARINGS.....155-
156, 201
ASSY, GROUND CONTROL BOX.....145
ASSY, LS, LOAD SENSE, 38.5 IN.....163-165,
245
ASSY, PCB ALC500 S60 LEG V202.....257
ASSY, PCB, ALC500-2 S60 V204.....257
ASSY, RELAY SOCKET, AUTO.....147
ASSY, TERMINAL RAIL, TIER IV.....153
AUX TOP RAIL, 6'(1.25")SERVICE.....287
AUX TOP RAIL, 6', SWG GT, SRV.....287
AUX TOP RAIL, 6FT, PTD.....287
AUX TOP RAIL, 8'(1.25")SERVICE.....287
AUX TOP RAIL, 8', SWG GT, SRV.....287
AUX TOP RAIL, 8FT, PTD.....287
AXLE ASSEMBLY, S60 FRONT.....118

B
BACKING PLATE, HOSE BLOCK, JIB.....239
BAFFLE, AIR CLEANER.....197, 219
BAFFLE, AIR INTAKE, S60.....195
BAFFLE, CNTRWT, S60 MSG425.....155-156,
209-210
BAFFLE, DEUTZ D2.9 ENGINE.....155-156,
195
BAFFLE, S60 PERKINS, 404F-22.....217
BAFFLE, AIR INTAKE S60.....189-190
BAFFLE, AIR INTAKE S60 PAINTED.....155-
156
BAFFLE, AIR INTAKE, PAINTED***.....155-156
BAFFLE, PERKINS ENGINE PAINTED.....214
BALL JOINT, 3/8-24 FEMALE.....159
BALL JOINT, 3/8-24 LEFT HAND.....159
BALL STUD**.....161
BAR, CLAMP, CABLE TRACK.....249
BAR, CLAMP, TIMINKINK.....226
BASE, W/1 N.O. CONTACTS***.....254
BASE, W/2 NC CONTACTS***.....149-150
BASE, W/3 NC CONTACTS.....253-254
BATTERY CABLE, NEGATIVE, BLACK.....164-
165
BATTERY CABLE, POSITIVE, RED.....164-165
BATTERY CABLE, POSITIVE, RED, T4.....164-
165

BATTERY HOLD DOWN, GROUP 31.....133-
134
BATTERY, 12V, 1000 CCA GRP 31.....133-134
BEARING KIT, OMNI***.....118, 121-122
BEARING KIT, PLAT ROTATOR, SUPER.....239
BEARING, SPL BOGEY (128918).....131
BEARING, 1.00IDX1.25ODX1.00L.....117-118
BEARING, 1.25IDX1.50X1.25L.....229-230
BEARING, 1.25IDX1.50DX1.00L.....225-226,
229-230, 237, 241, 243
BEARING, 1.5IDX1.75ODX1.5L.....118, 127
BEARING, 2.00IDX2.25ODX2.00L.....118, 122,
129
BEARING, 2.0IDX2.25ODX1.50L.....225-226,
229-230
BEARING, 2.25IDX2.50ODX1.50L*.....225-226
BEARING, BALL DRIVE SHAFT.....117-118,
122
BEARING, FL, 1.25X1.5X2.13.....239
BEARING, FL, 1.25IDX1.41ODX1.50L.....239
BEARING, FL, 1.25IDX1.50DX1.25L.....155-
156, 186, 223, 239
BEARING, FL, 2.00IDX2.25ODX1.50L.....225-
226
BEARING, FL, 2.25IDX2.50ODX1.63L.....225-
226, 229-230
BEARING, GARLOCK, 12FDU12.....241, 245
BEARING, POLYGON, 20DU12.....237, 239
BEARING, TURNABLE ROTATION.....122
BELL CRANK W/BEARINGS (S60).....239
BELLOWS, CYLINDER LIFT.....309
BELLOWS, CYLINDER, PLAT LEVEL.....309
BELLOWS, MASTER CYLINDER.....309
BELT, FEAD, MSG425.....205
BELT, V, DEUTZ DIESEL ENGINE.....185-186
BIT, TORX SOCKET, SECURITY.....315
BOLT, GUARD, DEUTZ STARTER.....185-186
BOLT, CARRIAGE, 1/4-20 X .75, G2.....305
BOLT, CARRIAGE, 1/4-20 X 1.00, G2.....239
BOLT, CARRIAGE, 1/4-20 X 2.75, G2.....239
BOLT, EXHAUST, PERKINS (54555)**.....213-
214
BOLT, FLANGE, 3/4-10X1.5"GR8 PLT.....131
BOLT, FLANGE, 3/4-10X1.75GR8 PLT.....131
BOLT, FLANGE, 3/4-10X4.5"GR8 PLT.....131
BOLT, FLANGE, 5/16-18X.50 GR5.....131
BOLT, FLANGE, 5/8-11X1.5"GR8 PLT.....131
BOLT, HHC, 1-14X2.0"GR8 PLT.....131
BOOT (BELLOWS), E-STOP, BLACK.....253-254
BOOT, ROCKER JOYSTICK 75565.....259
BOOT, CABLE TERMINAL, BLACK, 2/0.....315
BOOT, CABLE TERMINAL, LG, RED, 2/0.....315
BOOT, DSCH, CONN, DT2S-BT.....163-165
BOOT, DTSCH, DTP4-BT.....229-230
BOOT, JOYSTICK.....259
BOOT, TOGGLE SWITCH, SHORT*.....149-150,
253-254, 299, 301, 325
BOTTLE, COOLANT RECOVERY, 3.7***.....209-
210, 213-214, 217
BOX, INSTRUCTION STORAGE.....251
BOX, JUNCTION, 6 OR 7 POLE.....223
BRACKET, EXTEND SHEAVE.....233
BRACKET, OSCILLATE VALVE.....125
BRACKET, 1K OHM 10-TURN POT.....147
BRACKET, 1K OHM 10-TURN POT**.....153
BRACKET, DP200 PANEL MOUNT.....149-150
BRACKET, FILTER MOUNT.....156

Part Description Index (continued)

B R A C K E T , G E N E R A T O R 1 2 . 5 KW,PNTD*.....313, 325	CASTING,WASHER,REBOUND.....209-210	COIL, 10V DC (D10, 20 WATT).....167-168, 171-172
BRACKET,HOSE CLAMP***.....239	CATCH,GRND.CTRL.BOX COVER.....307	COIL, SOLENOID VALVE, 10V.....183
BRACKET,HOSE ROUTING,LH,PTD.....117- 118	CBV ASSEMBLY***.....155-156	COIL,10V.....167-168, 171-172
BRACKET,HOSE ROUTING,RH,PNTD.....118	CHAIN,NO.2 (11 LINKS).....299, 301	COIL,10V DC,DEUTCH W/DIODE***.....179
BRACKET,PBOX WIRE SUPPORT.....257	CHARGE WIRE, MSG425.....205	COIL,12V.....168
BRACKET,POWER TO PLAT TBOX,PNT.....315	CIRCUIT BKR 10A TYPE 2 METAL.....147	COIL,12VDC #8 DTSCH IP69 ECOIL.....179
BRACKET,POWER TO PLAT, DOM.....303	CIRCUIT BREAKER, 40AMP 3PH.....313	COIL,DUAL,12V DEUT,49CC PUMP**.....181
BRACKET,POWER TO PLAT, UK.....303	CIRCUIT BREAKER,20A,SINGLE PH.....313	COIL,GREEN W/ 2 PIN CONNECTOR*.....167- 168, 171-172
B R A C K E T , S O L E N . M O U N T	CIRCUIT BREAKER,20AMP MINI.....133-134	COIL,PROPORTIONAL VALVE***.....172
BRACE,PNTD.....186	CIRCUIT BREAKER,GFCI 35AMP 3PH.....313	COIL,VALVE,PROPORTIONAL***.....167-168, 171-172
BRACKET,SOLENOID MOUNT PAINT.....186	CIRCUIT BRKR 15A TYPE 2 METAL.....190	COIL-10V DC***.....313
BRACKET,V275S WELD LEADS.....315	CLAMP TOP,HOSE ROUTING PAINTED.....118	COLD AIR HOSE, PERK 404F-22.....219
BRACKET,WELDER COVER,PNTD.....315	CLAMP, CABLE.....249	COLD PKG GROUND, JUMPER ASSY.....321
BRACKET,WELDER MOUNT SUPPORT.....315	CLAMP, CABLES.....249	COLD WEATHER 120V J BOX ASSY.....321
BRACKET,WELDER SUPPORT,PNT.....315	CLAMP, HOSES.....249	COLLAR,JOYSTICK,CENTER.....259
BRACKET,WELDER TOP.....315	CLAMP, HYD WELD, AIR, OPT.....303	COMPR.LINK,MACHINED,GND CONTR*..239
BRACKET,WORK LIGHT MOUNT 5/16".....295	CLAMP, OPTIONS, CABLE TRACK.....249, 313	CONN PLUG 12 WAY ENDCAP DT BK.....163- 165
BRACKET-TOOL TRAY MOUNTING.....287	CLAMP, TIMING LINK, LH.....225-226	CONN PLUG 12 WAY ENDCAP DT BR.....163- 165
BRAKE KIT (88886)***.....118, 121-122	CLAMP, TIMING LINK, RH.....226	CONN PLUG 12 WAY ENDCAP DT GR.....163- 165
BRAKE TUBING***.....155-156	CLAMP,0.31,#5 X 1/4,RUB CUSH.....235, 245	CONN PLUG 12 WAY ENDCAP DT GY.....163- 165
BREAKER, 25 AMP, GEN.....325	CLAMP,0.50,#8 X 1/4,RUB CUSH.....209-210, 217, 223, 299, 301, 305	CONN PLUG 2 WAY ENDCAP DT.....163-165, 321
BREAKER,15 AMP,GEN.....325	CLAMP,1.00,#16 X 1/4,RUB CUSH.....147, 257, 315	CONN PLUG 3 WAY ENDCAP DT.....321
BREATHER CAP,RFM165.....133-134	CLAMP,1.00,#16 X 7/16,RUB CUSH.....189- 190	CONN RECEP,FLANGED.....257
BRKT,AIR CLEANER ORIENTATION**.....185- 186, 197, 207, 213-214, 219	CLAMP,1.13,#18 X 1/4,RUB CUSH.....299, 301	CONN, SAE#4-1/4" NPT.....313
BUMPER, PLASTIC, 1.25 O.D.....287, 289, 299, 301	CLAMP,1.25X.5 RUBBER-CUSHION.....251, 289, 293	CONN,520120-12-10.....317
BUMPER,BATTERY BOX & RAILS.....287, 289	CLAMP,1.31,#21 X 3/8,RUB CUSH.....251	CONN,520120-12-16.....261-262, 265-266
BUMPER,RUBBER***.....245	CLAMP,1.38,#212X3/8,RUB CUSH.....199	CONN,520120-16.....261-262, 265-266, 269, 271, 281
BUMPER,RUBBER,.75 X .50H,STUD.....307	CLAMP,1.63,#26 X 3/8,RUB CUSH.....239	CONN,520120-20.....262, 266
BUMPER,RUBBER-1 X 1.25.....133-134, 161	CLAMP,2.38,#38 X 3/8 RUB CUSH.....195	CONN,520120-4***.....261-262, 265-266, 269, 271, 273, 275, 277
BUSHING, STRAIN RELIEF, 1".....226	CLAMP,2.5,#40 X 1/4,RUB CUSH.....197	CONN,520120-4-6***.....262, 266, 273, 277, 327
BUTTON,PUSH,BLACK W/SEAL***.....145, 150, 254	CLAMP,EXHAUST,2.00 PLATED.....186, 214, 217	CONN,520120-4-8.....261-262, 265-266, 277, 317
BUTTON,PUSH,RED MUSHROOM	CLAMP,HOSE,.63.....209-210	CONN,520120-8***.....261-262, 265-266, 269, 271, 273, 275, 277, 279, 283
HEAD.....145, 149-150, 253-254	CLAMP,HOSE,1 EAR,1/2.....141, 143	CONN,520120-8-10.....261-262, 265-266
	CLAMP,HOSE,1.00.....197, 199	CONN,520120-8-12.....273, 283
	CLAMP,HOSE,1.25***.....207, 309	CONN,520120-8-16.....261-262, 265-266
	CLAMP,HOSE,1.50.....217	CONN,LONG,520122-12***.....283
	CLAMP,HOSE,1.75.....195, 213-214, 217, 309	CONN,LONG,520122-4.....279
	CLAMP,HOSE,2.00***.....195, 197	CONN,MOLEX 10 WAY.....164-165
	CLAMP,HOSE,2.25" DIA.....217	CONN,MOLEX 16 WAY.....163-165
	CLAMP,HOSE,2.50***.....197, 207, 219, 311	CONN,MOLEX 20 WAY.....163-165
	CLAMP,HOSE,2X4,1X6,2X8***.....118	CONN,PLUG 120 AC/15A DOMESTIC.....303, 321, 325
	CLAMP,HOSE,3.00".....185-186, 219, 309	CONN,PLUG 24 WAY,DRC SERIES.....164- 165
	CLAMP,HOSE,3.50.....189-190	CONN,PLUG 40 WAY,DRC SERIES.....163- 165
	CLAMP,HOSE,5.00.....309	CONN,PLUG 8 WAY,14-18GA.....164-165
	CLAMP,HOSE,6.50.....309	CONN,RECEP 120AC/15A DOMESTIC.....303, 325
	CLAMP,HOSE,8.50 DIA***.....185-186	CONN,RECEP 2 WAY ENDCAP DT.....295, 321
	CLAMP,HOSE,SIZE .25 TO .63.....141, 209- 210	CONN,RECEP 24 WAY,W/FLANGE.....147, 153, 164-165
	CLAMP,HOSE/CABLE,JIB.....239	CONN,RECEP 3 WAY ENDCAP DT.....321
	CLAMP,MUFFLER.....214	CONN,RECEP 4 WAY ENDCAP DT.....229-230
	CLAMP,MUFFLER, 2.50 INCH.....190	CONN,RECEP 4 WAY,12-14GA FL ***.....147, 153, 257
	CLAMP,MUFFLER,1-7/8 IN.....207	
	CLAMP,MUFFLER,1.75 INCH.....207	
	CLAMP,RUB CUSH,0.75,#12 X 3/8*.....247	
	CLAMP,RUBBER CUSHIONED-2 5/32.....143	
	CLAMP,SPRING,1/2".....203	
	CLAMP,TWO HOSE.....239	
	CLEVIS YOKE-1/4-28,PLTD W/PIN.....125, 186, 189-190, 213-214	
	CLIP,AIR CLEANER END CAP.....197, 219	
	CLIP,HAIR PIN .243 X 5.25.....327	
	CLIP,SPRING,1/4-20 BLACK.....226	
	COIL ASSY, MSG425.....203	

C

CABLE ASSY, EXTEND SET(PAIR).....233
CABLE ASSY, RETRACT SET (PAIR).....233
CABLE SQUEEZE CONN .63-.75.....313
CABLE SQUEEZE CONN,4 WIRE.....321
CABLE SQUEEZE CONN.....313
CABLE TIE,BUTTON,BLACK,14.75LG.....235, 325
CABLE TRACK, SX, 49 LINK.....249
CABLE,S60 12VDC WORK LIGHT.....164-165, 295
CABLE,S65 12VDC WORK LIGHT.....165
CAP ASSY,COOLANT BOTTLE***.....213-214, 217
CAP, COOLANT RET SYS(54071).....209-210
CAP, INT. MFLD. VAC, MSG425.....203
CAP, OIL FILLER.....214, 221
CAP,520112-8.....186
CAP,COOLANT 3/4.....209-210
CAP,DIAGNOSTIC NIPPLE.....261-262, 265- 266, 269, 271, 273, 277
CAP,DISENGAGE,OMNI***.....118, 121-122
CAP,EXTENSION***.....229-230
CAP,FUEL,DIESEL,1/8"VENT(GRN).....141
CAP,FUEL,GASOLINE 3.5PSI.....143
CAP,OIL FILLER,FORD DSG 423.....205
CAP,PLASTIC,2.5 ID.....311
CAP,RADIATOR,PERKINS/FORD.....214, 217
CAST, LIMITER STOP BRKT L.....131
CAST, LIMITER STOP BRKT R.....131

CONN,RECEP 40 WAY,W/FLANGE.....147,
153, 163-165
CONN,RECEP 48 WAY,4 X 12.....147, 153,
163-165, 257
CONN,RECEP 6 WAY ENDCAP DT.....159
CONN,SQUEEZE,1/2NPT .38-50,SM.....147,
303
CONN. SQZ,1/2NPT .39-.56 MED.....153, 325
CONN. SQZ,1/2NPT .56-.63.....325
CONNECTOR, DEUTZ FUEL
SHUTOFF*.....185-186, 189-190
CONNECTOR,010102-6-4.....209-210
CONNECTOR,070120-4-8.....317
CONNECTOR,520120-20-16.....261-262, 265-
266
CONNECTOR,PLUG 6 WAY 18-20 GA.....163-
165
CONTACT,N.O.....254
CONTACT,NC.....253-254
CONTACTOR,LIMIT SWITCH.....229-230
CONTROL BOX COVER,LID,PTD.....287
CONTROL MODULE, MSG425.....209-210
CONTROLLER ASSY SCON S60HC.....139
CONTROLLER ASSY TCON S60HC.....139
CONTROLLER BOX, 120/240V, 50H.....325
CONTROLLER BOX, 120/240V, 60H.....325
CONTROLLER W/O COILS (77788).....181
CORROSION INHIBITOR,FOAM.....153, 257
COUNTERWEIGHT,S60 4350LBS.....133-134
COUNTERWEIGHT,S60/65 5500LBS**.....133-
134, 139
COUPLER,15 TOOTH,FBA,PERKINS**.....214,
219
COUPLER,15 TOOTH,FBA,SAE8***.....193,
197
COUPLER,15T,FBA,SAE 8,MSG425.....207
COUPLER,INSERT.....317
COUPLING - 1/4 NPT.....131
COVER, DUST.....131
COVER, END, GEN, 120V.....325
COVER, END, GEN, 240V.....325
COVER, FOOT SWITCH, LARGE.....251
COVER, JIB HOSES/CABLES.....239
COVER, LIMIT SWITCH ARM MOUNT.....235
COVER, PROTECTIVE, OSCILLATE.....309
COVER, REAR AXLE.....129
COVER, STRING POT, S60HC***.....247
COVER, TURNTABLE, TANK.....161
COVER,BLANK.....303
COVER,CABLE TRACK.....309
COVER,CONTROL BOX LEFT SIDE***.....287
COVER,CONTROL BOX RIGHT SIDE**.....287
COVER,DRIVE CHASSIS.....117-118, 121-122
COVER,DUST,IDLER,FORD DSG423.....203
COVER,FLYWHEEL CASTING.....186, 193, 197
COVER,GFCI,HORIZONTAL,WEATHER..303,
313
COVER,GRND.CTRL.BOX,PAINTED.....307
COVER,LH,BOOM SECTION #1.....230
COVER,LIMIT SWITCH ASSY,S60.....305
COVER,PRIMARY BOOM,PAINTED.....233
COVER,PRM FUSE SERVICE PART.....134
COVER,PROTECTIVE,JIB CYLINDER.....309
COVER,PROTECTIVE,STEERING.....309
COVER,REAR AXLE.....121-122
COVER,RETRACT SHEAVE,PAINTED.....229-
230
COVER,RH,BOOM SECTION #1.....230
COVER,STEERING SENSOR.....226

COVER,TURNTABLE RH.....161
COVER,WEATHERPROOF 3-PHASE.....315
CRANK PULLEY, EXT, MSG425.....205
CRIMPER,DEUTSCH,LIGHT DUTY***.....163-
165, 259
CYLINDER, LIFT, S60HC.....159, 225-226
CYLINDER, STEER.....127
CYLINDER,BOOM EXTENSION.....229-230
CYLINDER,JIB (STICK BOOMS).....239
CYLINDER,LIFT,S60***.....225-226
CYLINDER,MASTER.....225-226
CYLINDER,OSCILLATE,S60.....118
CYLINDER,PLATFORM LEVEL***.....237
CYLINDER,STEERING***.....117-118

D

DANGER, TIPOVR, MAX CAP.....45, 51, 61,
67, 77, 83
DANGER,TIPOVR,TIRES FF ONLY.....13, 15,
29, 31, 61, 63
DECAL FAULT CODE.....19, 35, 51, 67, 83, 99
DECAL GROUND CONTROL BOX.....13, 21,
29, 37, 77, 85, 93, 101, 109
DECAL KIT,SYMBOLS,Z34IC.....21
DECAL PLATE,MESH.....289
DECAL, COSM,GENIE S65 TRAX.....97, 105
DECAL, ENGINE SPEC, 404F-22.....31, 47, 63,
79, 95
DECAL, ENGINE SPEC, D2.9.....31, 47, 63, 79,
95
DECAL, INST, OPER INST 60X PLT.....51
DECAL, LCD, TIER 4.....29, 45, 61, 77, 93
DECAL, OPER INST 6080X GRD.....45
DECAL, OPER INST 60TRX GRD.....77
DECAL, OPER INST 60XC GRD.....61
DECAL, OPERATING INSTRUCTIONS.....13,
19, 29, 35, 77, 83, 93, 99
DECAL, PATCH, GEN,ALC-500.....325
DECAL, PLAT CNTL PNL.....19, 27, 35, 43, 83,
91, 99, 107
DECAL, PLAT CNTL PNL 60HC.....115
DECAL, PLAT CNTL PNL 60TX.....83, 91
DECAL, PLAT CNTL PNL 60X 80X.....51, 59
DECAL, PLAT CNTL PNL 60XC.....67, 75
DECAL, WHEEL LOAD S60TRAX.....77, 79,
85, 87
DECAL, WHEEL LOAD S65 TRAX.....93, 95,
101, 103
DECAL,ANNUAL INSP***.....29, 45, 61, 77, 93
DECAL,ARROW BLUE.....15, 23, 31, 39, 47,
55, 63, 71, 79, 87, 95, 103, 111
DECAL,ARROW YELLOW LRG 9".....13, 21,
29, 37, 45, 53, 61, 69, 77, 85, 93, 101, 109
DECAL,CAUTION,READ INST.....131
DECAL,CAUTION,TOWING SPEED.....13, 29,
45, 61, 77, 93
DECAL,CHEVRON RANDO HD.....13, 29, 45,
61, 77, 93
DECAL,COMPARTMENT ACCESS.....15, 31,
47, 63, 79, 95
DECAL,COSM GENIE S60X.....49, 57
DECAL,COSM GENIE S60XC.....65, 73
DECAL,COSM, S60 TRAX.....79, 87
DECAL,COSM, S65 TRAX.....95, 103
DECAL,COSM,GENIE S60 TRAX.....81, 89
DECAL,COSMETIC,4 X 2.....13, 21, 29, 37, 45,
53, 61, 69, 77, 85, 93, 101, 109
DECAL,COSMETIC,4 X 4.....13, 29, 37, 45, 53,
61, 69, 77, 85, 93, 101, 109

DECAL,COSMETIC,GENIE S-60.....17, 25
DECAL,COSMETIC,GENIE S-60HC.....113
DECAL,COSMETIC,GENIE S65.....33, 41
DECAL,COSMETIC,S60.....15, 23, 47, 55, 63,
71, 111
DECAL,COSMETIC,S65.....31, 39
DECAL,DANGER DO NOT ALTER
SWTC.....17, 33, 49, 65, 81, 97
DECAL,DANGER TIP OVER TRAX.....77, 79,
93, 95
DECAL,DANGER,BATTERY SAFETY***.....13,
29, 45, 61, 77, 93
DECAL,DANGER,ELEC.HAZ.STAY CLR.....21,
23, 37, 39, 53, 55, 69, 71, 85, 87, 101, 103,
109, 111
DECAL,DANGER,ELECT HAZARD***.....13,
15, 29, 31, 45, 47, 61, 63, 77, 79, 93, 95
DECAL,DANGER,GENERAL SAFETY.....13,
19, 29, 35, 45, 51, 61, 67, 77, 83, 93, 99
DECAL,DANGER,HI-FLOAT TIRE 60*.....29,
31, 45, 47
DECAL,DANGER,HIGH VOLTAGE.....15, 19,
31, 35, 47, 51, 63, 67, 79, 83, 95, 99, 313, 315
DECAL,DANGER,MAX LOAD
S60HCSYM.....115
DECAL,DANGER,MAX SIDE FRC,667N.....43,
59, 75, 91, 107
DECAL,DANGER,NO SMOKING.....13, 29, 45,
61, 77, 93
DECAL,DANGER,SIDE FRC 400N.....27, 43,
91, 107, 115
DECAL,DANGER,TIP OVER,PLAT.....19, 35,
51, 67, 83, 99
DECAL,DANGER,TIP-OVER,WELDER**.....19,
35
DECAL,DANGER,TIPOVER,TILT.....19, 35, 51,
67, 83, 99
DECAL,DANGER,TIPOVER,TILT,SYM.....27,
43, 59, 75, 91, 107, 115
DECAL,DANGER/LABEL,TIRE SPECS.....29,
31, 45, 47
DECAL,DIESEL.....13, 21, 29, 37, 45, 53, 61,
69, 77, 85, 93, 101, 109
DECAL,DRIVE ENABLE PATCH.....27, 43, 59,
75, 91, 107
DECAL,EMERGENCY LOWERING.....21, 37,
85, 101, 109
DECAL,ENGINE SPEC,DEUTZ 2011.....15, 31,
47, 63, 79, 95
DECAL,ENGINE SPEC,PERKINS***.....15, 31,
47, 63, 79, 95
DECAL,EXPLOSION HAZARD.....15, 31, 47,
63, 79, 95
DECAL,FIRE EXTINGUISHER.....19, 35, 51,
67, 83, 99
DECAL,FORD ENGINE SPEC DSG423.....15,
31, 47, 63, 79, 95
DECAL,FORD ENGINE SPEC MSG425.....15,
31, 47, 63, 79, 95
DECAL,GR CNTL PNL 60TX.....77, 85
DECAL,GR CNTL PNL 60X 80X.....45, 53
DECAL,GR CNTL PNL 60XC.....61, 69
DECAL,GROUND BOX,TIER IV.....29, 93
DECAL,INST OPER INST 60XC.....67
DECAL,INST PLAT CAP 60TRAX.....77, 83
DECAL,INST PLAT CAP 60TRAX SYM.....85,
91
DECAL,INST PLAT CAP 60X.....45, 51
DECAL,INST PLAT CAP 60XC.....61, 67

Part Description Index (continued)

DECAL,INST PLAT CAP 60XC SYM.....69, 75	DECAL,LABEL,WHEEL LOAD S60H/XC.....61, 63, 69, 71, 109, 111	DIPSTICK, OIL, D2011.....186
DECAL,INST PLAT CAPACITY,SYM.....53, 59	DECAL,LABEL,WHEEL LOAD S65.....29, 31, 37, 39	DIPSTICK, STRAIGHT SHORT.....214, 217
DECAL,INST,OPER INST 60TRAX.....83	DECAL,LANYARD ANCHORAGE POINT...19, 27, 35, 43, 51, 59, 67, 75, 83, 91, 99, 107, 115	DIPSTICK-F3L1011F (DEUTZ).....189-190
DECAL,INSTR,MAX SIDE FRC,ANSI...35, 51, 67, 83, 99	DECAL,LOW/ULTRA LOW SULFR FUEL...13, 29, 45, 61, 77, 93	DISCONNECT KIT (88887).....118, 121-122
DECAL,INSTR,SIDE FRC/WIND,AUS.....19, 35, 83, 99	DECAL,NOTICE,MAX LOAD 500 LBS.....19, 35, 83, 99	DRIVE COUPLING.....317
DECAL,INSTRUCT,FOOTSWITCH OPER.....19, 35, 51, 67, 83, 99	DECAL,NOTICE,OPER INST.S60.....29, 35, 93, 99	
DECAL,LABEL,105 DB.....21, 37, 53, 69, 85, 101, 109	DECAL,OPTION CONTROL BOX HEATR.....257	E
DECAL,LABEL,AIRLINE 110 PSI.....15, 19, 23, 27, 31, 35, 39, 43, 47, 51, 55, 59, 63, 67, 71, 75, 79, 83, 87, 91, 95, 99, 103, 107, 111, 115	DECAL,POWER TO PLATFORM 115V.....15, 19, 23, 27, 31, 35, 39, 43, 47, 51, 59, 63, 67, 71, 75, 79, 83, 87, 91, 95, 99, 103, 107, 111, 115	ECM MOUNT, PERK 404F-22.....223
DECAL,LABEL,ASSY INSTALL,I.....131	DECAL,POWER TO PLATFORM 230V.....15, 19, 23, 27, 31, 35, 39, 43, 47, 51, 55, 59, 63, 67, 71, 75, 79, 83, 87, 91, 95, 99, 103, 107, 111, 115	ECU MOUNT BRACKET, 404F-22.....223
DECAL,LABEL,ASSY INSTALL,R.....131	DECAL,PROTECTOR,CLEAR.....309	ELBOW,070220-4-4.....317
DECAL,LABEL,BELT ROUTING DSG.....15, 23, 31, 39, 47, 55, 63, 71, 79, 87, 95, 103, 111	DECAL,SYMBOL-BATTERY SAFETY.....21, 37, 53, 69, 85, 101, 109	ELBOW,130339-6-6.....141
DECAL,LABEL,BELT,MSG425.....15, 31, 47, 63, 79, 95	DECAL,SYMBOL-COMP ACCESS.....23, 39, 55, 71, 87, 103, 111	ELBOW,45D,520320-12-16.....283
DECAL,LABEL,CONTROLS BATTERY.....13, 29, 45, 61, 77, 93	DECAL,SYMBOL-READ THE MANUAL.....21, 27, 37, 43, 59, 69, 75, 85, 91, 101, 107, 109, 115	ELBOW,45D,520320-16.....262, 266
DECAL,LABEL,FALL HAZARD***...25, 41, 57, 73, 89, 105, 113	DECAL,TOWING INSTRUCTIONS.....13, 29, 45, 61, 77, 93	ELBOW,45D,520320-4.....261-262, 265-266, 269, 271
DECAL,LABEL,LIQUID PROPANE.....13, 21, 29, 37, 45, 53, 61, 69, 77, 85, 93, 101, 109	DECAL,TRIANGLE,BLUE...13, 15, 21, 23, 29, 31, 37, 39, 45, 47, 53, 55, 61, 63, 69, 71, 77, 79, 85, 87, 93, 95, 101, 103, 109, 111	ELBOW,45D,520320-8.....269, 271
DECAL,LABEL,LOWER MIDRAIL...19, 27, 35, 43, 51, 59, 67, 75, 83, 91, 99, 107, 115	DECAL,TRIANGLE,YELLOW...13, 15, 21, 23, 29, 31, 37, 39, 45, 47, 53, 55, 61, 63, 69, 71, 77, 79, 85, 87, 93, 95, 101, 103, 109, 111	ELBOW,90 DEGR,RUBBER,2.5" I.D.*.....311
DECAL,LABEL,MANUAL NOT HERE...19, 35, 51, 67, 83, 99	DECAL,ULS DIESEL ONLY,TIER 4.....13, 29, 45, 61, 77, 93	ELBOW,90,1/4-18NPT,FEMALE.....131
DECAL,LABEL,MAX CAPACITY***.....27, 43, 91, 107	DECAL,WARN,AVOID INJURY.....131	ELBOW,90D,1/4FPTX3/8MPT.....143
DECAL,LABEL,NO SMOKING,SYMB...21, 37, 53, 69, 85, 101, 109	DECAL,WARN,CRUSH HAZ.....131	ELBOW,90D,520220-16-12.....281, 323
DECAL,LABEL,PATENTS.....29, 45, 61, 77, 93	DECAL,WARN,CRUSH HAZARD HAND...13, 15, 17, 29, 31, 33, 45, 47, 49, 61, 63, 65, 77, 79, 81, 93, 95, 97	ELBOW,90D,520220-4-4.....261-262, 265-266, 269, 271, 277
DECAL,LABEL,PETRO CANADA***.....13, 29, 45, 61, 77, 93	DECAL,WARN,CRUSH HAZARD PLAT.....19, 27, 35, 43, 51, 59, 67, 75, 83, 91, 99, 107, 115	ELBOW,90D,520220-4-6***.....269, 271, 273, 275
DECAL,LABEL,RELAYS,S60&65.....13, 29, 45, 61, 71, 77, 93	DECAL,WARN,FALL HAZARD.....17, 33, 49, 65, 81, 97	ELBOW,90D,520220-6.....273, 275
DECAL,LABEL,STARTER BATTERY.....13, 29, 45, 61, 77, 93	DECAL,WARN,HIGH PRESS.....131	ELBOW,AIR INTAKE,RUBBER.....189-190
DECAL,LABEL,TEST***.....13, 29, 45, 61, 77, 93	DECAL,WARN,IMPROPER OPERATION...19, 35, 51, 67, 83, 99	ELBOW,SWIVEL NUT 90DEG,-4.....317
DECAL,LABEL,TIP OVER LMT SWTCH.....25, 27, 41, 43, 53, 57, 59, 69, 73, 75, 85, 89, 91, 105, 107, 113, 115	DECAL,WARN,WELD LINE INST.WORD.....15, 19, 31, 35, 47, 51, 63, 67, 79, 83, 95, 99	ENCLOSURE BOX, GAUGE OPT,DRILLD.....319
DECAL,LABEL,TIPOVER,TIRES,SYMB.....21, 23, 37, 39, 53, 55, 69, 71, 109, 111	DECAL,WARNING,CRUSHING HAZARD...21, 23, 25, 37, 39, 41, 53, 55, 57, 69, 71, 73, 85, 87, 89, 101, 103, 105, 109, 111, 113	END BOGEY.....131
DECAL,LABEL,TIPOVER,TRAX,SYMB.....85, 87, 101, 103	DECAL,WARNING,PANEL CRADLE.....19, 35, 51, 67, 83, 99, 293	END BRACKET, FIXED END.....249
DECAL,LABEL,TIRE PRESS HF S60...21, 23, 37, 39, 53, 55	D E C A L , W A R N I N G , P I P E CRADLE,BOOM.....19, 35, 51, 67, 83, 99, 293	END BRACKET, MOVING END.....249
DECAL,LABEL,TIRE PRESSURE S60.....21, 23, 37, 39, 53, 55, 69, 71, 109, 111	DIN RAIL,17".....147, 153	END CAP, WHEEL DRIVE.....118, 121-122
DECAL,LABEL,TORQUE.....131	DIODE, 6A 22903-6V.....133-134	END STOP, DIN RAIL, SCREW CLAMP.....147
DECAL,LABEL,TRANSPORT DIAGRAM...13, 15, 21, 23, 29, 31, 37, 39, 45, 47, 53, 55, 61, 63, 69, 71, 77, 79, 85, 87, 93, 95, 101, 103, 109, 111	DIODE, 6 AMP, 200 PIV, BULK.....185-186, 189-190	ENGINE HARNESS, MSG425.....203
DECAL,LABEL,UCON HYDROLUBE.....13, 29, 45, 61, 77, 93	DIPSTICK TUBE, STRAIGHT SHORT.....217	ENGINE KIT, DEUTZ D2.9L4.....195, 199
DECAL,LABEL,UNLEADED GAS ONLY.....13, 21, 29, 37, 45, 53, 61, 69, 77, 85, 93, 101, 109	DIPSTICK, MSG425.....203	ENGINE KIT, DEUTZ TD2011L04i.....189-190
DECAL,LABEL,WELD LINE INST,SYM.....23, 27, 39, 43, 55, 59, 71, 75, 87, 91, 103, 107, 111, 115		ENGINE KIT, DEUTZ D2011L03I.....185-186
DECAL,LABEL,WHEEL LOAD S60/60X.....13, 15, 21, 23, 45, 47, 53, 55		ENGINE MOUNT, LEFT, MSG425.....209-210
		ENGINE MOUNT, REAR, MSG425.....209-210
		ENGINE MOUNT, RIGHT, MSG425.....209-210
		ENGINE TRAY ASSY W/BEARINGS.....186
		ENGINE, PERKINS, DIESEL 404D-22.....213-214
		ENGINE, PERKINS, DIESEL 404F-22.....217
		EXHAUST MANIFOLD.....213-214
		EXHAUST MANIFOLD, MSG425.....205
		EXHAUST PIPE GASKET.....193
		EXHAUST PIPE, DEUTZ.....186
		EXPANSION TANK, METAL, D2.9.....199

F

FAN BRACKET, MSG425.....205
FAN BRACKET/PULLEY, MSG425.....205
FAN DRIVE BELT, MSG425.....205
FAN PULLEY, MSG425.....205
FAN SHROUD, MSG425.....209-210
FAN SHROUD, DEUTZ D2.9.....195
FAN SPACER.....214, 221
FAN SPACER, MSG425.....205
FAN SPACER, DEUTZ D 2.9.....199
FAN, 10 BLADE, 15".....199
FAN, ENGINE (104-22)(404-22)*.....214, 221
FAN, MSG425.....205
FEMALE BULKHEAD CONNECTOR-8.....303
FIELD KIT, 6"1/2MESH PLAT W/GAT.....289
FIELD KIT, MTE 120V-60HZ, S60.....325
FIELD KIT, MTE, 120V-50HZ, S60.....325

FIELD KIT,MTE, 240V-50HZ, S60.....325	FOAM PAD***.....293	FORMING,RADIATOR SUPPORT**.....209-210
FILTER ASSY,HIGH PRESS SAE-12*.....155-156	FORMING BRKT, WIPER 1 TO 2.....305	FORMING,REAR ENGINE MOUNT PNT*.....185-186
FILTER ASSY,INTANK.....133-134	FORMING BRKT, WIPER 2 TO 3.....305	FORMING,SECONDARY SUPPORT.....293
FILTER ASY,M PRESS,SAE8,WIND*.....155-156	FORMING PANEL CRADLE.....293	FORMING,SENSOR BRACKET(PTD).....159
FILTER ELEMENT,AIR,NOLFF LPG.....207	FORMING, BULKHEAD,RIGHT,S60/65.....155-156	FORMING,SOLENOID MOUNT.....213-214, 219
FILTER HEAD (29560).....185-186	FORMING, CABLE ANCHOR.....247	FORMING,SOLENOID MOUNT PAINT.....186
FILTER LID,RFM165.....133-134	FORMING, ECU MOUNT, MSG425.....209-210	FORMING,TT LH SIDE COVER PAINT.....307
FILTER, DEUTZ D2.9, FUEL.....201	FORMING, FAN GUARD,PERKINS 404.....217	FORMING,TT RH SIDE COVER PAINT.....307
FILTER,AIR CLEANER, SUPERBOOM.....189-190	FORMING, GAUGE OPTION BRACKET.....319	FORMING,UPPER RAD SUPPORT PAIN.....214, 217
FILTER,AIR***.....185-186, 197, 213-214, 219	FORMING, HEAT SHIELD MOUNT.....207	FORMING,WIPER GUARD LT.....307
FILTER,ELEMENT,30 MIC,75020.....214, 217, 219	FORMING, LEFT ENGINE MOUNT.....201	FORMING,WIPER GUARD RT.....307
FILTER,ELEMENT,BETA(10)=200.....133-134	FORMING, LP REG MOUNT, MSG425.....209-210	FUEL FILTER ASSEMBLY.....214, 217
FILTER,ELEMENT,BETA(5)=1000.....155-156	FORMING, PLAT. BOX LID.....257	FUEL FILTER W/SEP,DEUTZ,1008.....185-186, 189-190
FILTER,FUEL.....143	FORMING, RAD SUPPORT, MSG425.....209-210	FUEL JUMPER HARNESS.....164-165
FILTER,FUEL,PERKINS.....214, 217	FORMING, REAR ENGINE MOUNT.....201	FUEL PUMP,DSG-423.....143
FILTER,FUEL/WTR SEP, DTZ 1008.....185-186, 189-190	FORMING, RIGHT ENGINE MOUNT.....201	FUEL SENSOR ASSY.....143
FILTER,OIL,DEUTZ F4L1011F.....185-186, 189-190	FORMING, SOLENOID MOUNT***.....189-190	FUEL TANK ASSY,35 GAL PLASTIC.....141
FILTER,OIL,DEUTZ,REPLACEMENT.....185-186, 189-190	FORMING, TRACK BRACE, LH.....249	FUSE BOX COVER.....209-210
FINGER,GUIDE,CABLE TRACK.....249	FORMING, TRACK BRACE, RH.....249	FUSE BOX MOUNTING,LEFT.....210
FIRE EXTINGUISHER.....315	FORMING,8.5' MUFFLER MOUNT.....193	FUSE BOX MOUNTING,RIGHT.....210
FITTING, 3/8 NPT TO 3/16 HOSE.....141	FORMING,AIR CLEANER MOUNT.....207	FUSE BOX RELAY STICKER.....210
FITTING, DEPR LP, MSG425.....203	FORMING,AIR CLEANER MOUNT PNTD.....185-186, 193	FUSE, ATM, 10AMP.....133-134
FITTING,1/4 NPT X SAE J2044.....143	FORMING,AIR FIT/WELD STUDPLAT*.....303	FUSE, ATM, 15AMP.....133-134
FITTING,3/8 NPT TO 1/2 BARB.....141	FORMING,ANGLE LINKAGE BRACKET.....159	FUSE, ATM, 20AMP.....133-134
FITTING,3/8 NPT TO 1/4 NPT.....141	FORMING,ANGLE SENSOR CABLE.....226	FUSE, ATM, 30AMP.....133-134
FITTING,BARBED,STRT,FUEL LINE.....185-186	FORMING,BULKHEAD,LEFT FRONT.....134	FUSE, ATM, 5AMP.....134
FITTING,BARBED,TEE,FUEL LINE.....185-186	FORMING,BULKHEAD,LEFT REAR.....137	FUSE, ATM, 7.5AMP.....134
FITTING,BULKHEAD,3/8NPT,FUELTK.....141	FORMING,CABLE GUIDE.....251	FUSE, FMX, 60AMP.....134
FITTING,CONN,16MM-6MJ.....201	FORMING,CAL TOGGLE SWITCH.....139	FUSE,.6AMP,250V,WELDER,V275S.....315
FITTING,CONN,16MM-8MJ.....201	FORMING,CLAMP,TOP,CABLE TRACK.....249	
FITTING,CONN,520120-12.....261-262, 265-266, 269, 271, 273, 275, 279, 281, 283, 323	FORMING,COVER STOP,PAINT.....161	
FITTING,CONN,520120-6.....261-262, 265-266, 269, 271, 273, 275	FORMING,COVER STOP,PAINTED.....133-134	
FITTING,CONN,520120-6-8***.....273	FORMING,DEUTZ AIR INTAKE BAF P.....185-186	
FITTING,CONN,520120-8-6.....262, 266	FORMING,DRIVE ENABLE LIMIT SW.....155-156	
FITTING,ELBOW,45D,520320-12***.....261-262, 265-266, 279, 283	FORMING,ENGINE MOUNT.....189-190	
FITTING,ELBOW,45D,520320-4-6**.....269, 271	FORMING,ENGINE MOUNT PAINTED.....193	
FITTING,ELBOW,6GS-6FJX90S.....201	FORMING,ENGINE MOUNT RH.....223	
FITTING,ELBOW,8GS-8FJX90S.....201	FORMING,ENGINE MOUNT RH PAINTE.....213-214	
FITTING,ELBOW,90D,520220-8***.....261-262, 265-266, 283	FORMING,ENGINE MOUNT,FL PAINT*.....185-186	
FITTING,HYDRAULIC,90DEG,O-RING.....186	FORMING,ENGINE MOUNT,FR PAINT*.....185-186	
FITTING,ORIFICE,.047.....317	FORMING,ENGINE MOUNT,LH.....223	
FITTING,REDUCER,520123-12-8***.....283	FORMING,ENGINE MOUNT,LH PAINTE.....213-214	
FITTING,SAE J2044F X5/16 BARB.....143	FORMING,EXPANSION TANK SUPT.....199	
FITTING,TEE,BRANCH,520433-4.....277	FORMING,FAN GUARD, DEUTZ D2.9.....195	
FITTING,TEE,RUN,SWIVEL520432-4.....269, 271, 273, 275, 277, 279	F O R M I N G , H A R N E S S SUPPORT,S60/65.....133-134	
FLASHTUBE,STRAIGHT,360DEG,BULB.....285	FORMING,HEAT SHIELD,MUFFLER***.....190	
FLASHTUBE,U SHAPED,360DEG,BULB.....285	FORMING,HOSE BRACKET.....195	
FLATBAR, CLAMPS, CABLE TRACK.....249	FORMING,HYD SWIVEL BRACKET.....155-156	
FLATBAR,ALUM,THROTTLE LINKAGE.....213-214	FORMING,LATCH,CTRL BOX LID PTD.....287	
FLEX PIPE,EXHAUST,2.5" DIA.....193	FORMING,LIMIT SWITCH BRACKET.....229-230	
FLOORING, 6'FT PLATFORM.....251	FORMING,MFLD GUARD,MSG425.....207	
FLOORING,4 FT PLATFORM,PAINTED.....251	FORMING,MUFFLER MOUNT PAINTED.....214	
FLOORING,5 FT PLATFORM,PAINTED.....251	FORMING,MUFFLER MOUNT***.....189-190	
FLOORING,8 FT PLATFORM**.....251	FORMING,OIL COOLER MOUNT.....323	
FLYWHEEL ASSY, MSG425.....203	FORMING,PINION GUARD PAINTED.....307	
	FORMING,RAD BRACE,DEUTZ D2.9.....195	
	FORMING,RAD EXPSN TANK SUPT.....199	

G

GAS STRUT,250 LBS FORCE***.....161
GASKET, FUEL LEVEL SENDER, Z80.....143
GASKET, MSG425.....205
GASKET, UK POWER TO PLAT.....303
GASKET,DP200 BLACK PANEL SEAL.....149-150
G A S K E T , E X H
FLANGE-PERKINS54555.....207, 213-214
GASKET,EXHAUST,FORD MSG.....205
GASKET,GBOX,S80/85 2008.....147, 153
GASKET,PLATFORM CONTROL BOX.....257
GASKET,RETURN FILTER-77353.....133-134
GASKET,SOLENOID,PERKINS 72350.....219
GASKET,THROTTLE ACTUATOR***.....203
GASKET,WATER PUMP.....213-214
GASKET-CYLINDER HEAD.....213-214
GASKET-THERMOSTAT HSG.....213-214
GATE LATCH CASTING--DRILLED.....289
GAUGE, FUEL LEVEL, 20/30 GAL.....143
GAUGE,OIL PRESSURE W/O SENDER.....319
GAUGE,VOLTAGE.....319
GAUGE,WATER TEMP.....319
GAUGE-SIGHT,LHA-LGTB***.....133-134
GBOX ASSY,COMMON,T4.....149-150
GBOX ASSY,DEUTZ T4,DUAL CAP.....149-150
GBOX ASSY,DEUTZ T4,SGL CAP.....149-150
GBOX ASSY,PERKINS T4,DUAL CAP.....149-150
GBOX ASSY,PERKINS T4,SGL CAP.....149-150
GENERATOR, 3kW, 120V/50Hz.....325
GENERATOR, 3kW, 120V/60Hz.....325
GENERATOR, 3kW, 240V/50Hz.....325
GENERATOR,HYDRA,25CC,208V***.....317

Part Description Index (continued)

GLAZIER PACKAGE,ANSI.....293
 GLOW PLUG (PERKINS 404-22).....221
 GLOW PLUG,L1011.....185-186
 GREASE,SERVICE PACKET.....214, 219
 GROMMET,4.00 GRV. X .75 THK.....230
 GROMMET,RUBBER 3 X .19 X 3.5.....251
 GROUNDING CABLE ASSEMBLY,18".....313
 GUARD, HOSE PROTECTOR.....118
 GUARD, SEAL.....131
 GUARD,FAN,FORD/PERKINS,PAINTED..213-214
 GUIDE FINGER,PLASTIC.....249
 GUIDE, EXT CABLE, TOP.....233
 GUIDE, EXT. CABLE, BOTTOM.....233

H

HARN, AC PROTECTION BYPASS.....299, 301
 HARN, GBOX & RELAY WIRES, FORD.....164-165
 HARN, LS OP PRI.DUAL CAP.....164-165
 HARN,12V WORK LIGHT RELAY.....165, 295
 HARN,ANGLE,SNSR.CONN. CABLE.....164-165
 HARN,FUNCT MANIFOLD,S60/65.....163-165
 HARN,GBOX & RELAY WIRES,DIESEL.....164-165
 HARN,LS CABLE,S60 DUAL CAP.....164-165
 HARN,LS SAFETY,PRI.DUAL CAP.....164-165
 HARN,LS,SAFETY,PRI,VELOCITY.....164-165
 HARN,PBOX,DUAL CAP.....164-165
 HARN,PBOX,JOYSTICK,S60/65.....163-165
 HARN,PERKINS 404F,6WAY EXT.....164-165
 HARNESS ASSY,RELAY 404F,S60/65.....164-165
 HARNESS ASSY,RELAY D2.9,S60/65.....164-165
 HARNESS ASSY,RELAY DC T4 PERK.....164-165
 HARNESS PERKINS ENGINE S60 ALT...164-165
 HARNESS PROGRAM CAN PLUS1.....163-165
 HARNESS, 12/3 12V TO PLAT JIB.....163-165
 HARNESS, 12/3 12V TO PLAT NJ.....163-165
 HARNESS, 120V POWER CORD, 24".....321
 HARNESS, 18/22, CABLE JIB.....163-165
 HARNESS, 18/22, CABLE NJ.....163-165
 HARNESS, 240V POWER CORD, 24".....321
 HARNESS, AC POWER TO PLAT JIB.....164-165
 HARNESS, AC POWER TO PLAT NJ.....164-165
 HARNESS, FORD STARTER.....164-165
 HARNESS, JUMPER, LOAD SENSE.....164-165
 HARNESS, LOAD SENSE.....164-165
 HARNESS, LOAD SENSE, GBOX.....164-165
 HARNESS, LS, OP, CABLE TENSION.....164-165
 HARNESS, LS, OP, PRI ANGLE.....163-165
 HARNESS, LS, OP, PRI, VELOCITY.....163-165
 HARNESS, LS, OP, PRIMARY.....163-165
 HARNESS, OMRON RELAY, CR66.....147, 153
 HARNESS, S60 DEUTZ D2.9.....164-165
 HARNESS, S60 PERKINS 404F.....164-165
 HARNESS,12V WORK LIGHTS.....164-165, 295
 HARNESS,18/22,CABLE2 JIB.....163-165
 HARNESS,18/22,CABLE2 NJ.....163-165

HARNESS,BATT CABLE,120V.....321
 HARNESS,BATT CABLE,240V.....321
 HARNESS,BEACON OPTION.....163-165
 HARNESS,BOOM CABLE HIGH CAP.....163-165
 HARNESS,DEUTZ ENGINE.....164-165
 HARNESS,DRIVE/LIFT INTERLOCK.....164-165
 HARNESS,ENG/HYD HEATER,120V.....321
 HARNESS,ENG/HYD HEATER,240V.....321
 HARNESS,ENGINE GAUGE.....164-165
 HARNESS,FORD DSG423,S60.....164-165
 HARNESS,GAUGE OPT.,S60 DEUTZ.....164-165
 HARNESS,GBOX WIRING.....163-165
 HARNESS,GBOX,DUAL CAP RELAY.....164-165
 HARNESS,GBOX,T4,S60/65.....149-150, 163-165
 HARNESS,GENERATOR POWER.....165
 HARNESS,INJECTOR,DEUTZ D2.9.....195
 HARNESS,JIB SELECT MANIFOLD.....163-165
 HARNESS,JIB,PBOX,S65.....164-165
 HARNESS,LS,DRIVE ENABLE.....164-165
 HARNESS,PBOX,S60/65.....163-165
 HARNESS,PROX.KILL.....299, 301
 HARNESS,S60 TURBO DEUTZ SPEC.....164-165
 HEAT SHIELD,ALTERNATOR,FORD.....205
 HEAT SHIELD,DEUTZ STARTER.....185-186
 HINGE,.375X.120THK.,SLOTTED.....155-156, 161
 HINGE,GROUND BOX COVER.....307
 HINGE,PLAT CONTROL BOX COVER.....287
 HOOK,BATT HOLD DOWN,10".....133-134
 HORN,12VDC,SPADE TERMINALS***.....133-134, 137
 HOSE ASM-JCAF310-06-41.....181
 HOSE ASSEMBLY 3/4" STR-STR.....261-262, 265-266
 HOSE ASSEMBLY 3/4"STR-STR.....261-262, 265-266
 HOSE ASSEMBLY 3/8".....273
 HOSE ASSEMBLY,1/2"***.....303
 HOSE ASSEMBLY,1/2,STR FEM.....279
 HOSE ASSEMBLY,1/4".....327
 HOSE ASSY 1",STR FEM,STR FEM.....261-262, 265-266, 281
 HOSE ASSY 1/4,90 FEM STR FEM.....273
 HOSE ASSY 1/4,STR FEM,STR BULK.....269, 271, 277
 HOSE ASSY 3/8, STR FEM,STR FEM.....261-262, 265-266, 273, 275
 HOSE ASSY,1",90 FEM,STR FEM.....262, 266
 HOSE ASSY,1.25",90 FEM,STR FEM.....261-262, 265-266
 HOSE ASSY,1/2".....261-262, 265-266, 273, 275, 277
 HOSE ASSY,1/2,90 FEM,STR FEM.....261-262, 265-266, 273, 283
 HOSE ASSY,1/2,STR FEM,STR FEM.....269, 271, 283
 HOSE ASSY,1/4 STR FEM,STR FEM.....273, 275
 HOSE ASSY,1/4", 38.00.....269, 271
 HOSE ASSY,1/4,693".....269, 271
 HOSE ASSY,1/4,90 FEM,STR FEM.....261-262, 265-266, 273, 277

HOSE ASSY,1/4,90 FEM,STR FEM**.....269, 271, 273, 277, 279
 HOSE ASSY,1/4,STR FEM,STR FEM.....261-262, 265-266, 269, 271
 HOSE ASSY,3/4".....273, 275
 HOSE ASSY,3/4,45 FEM, STR FEM.....283
 HOSE ASSY,3/4,45 FEM, STR MALE.....281
 HOSE ASSY,3/4,45 FEM,STR MALE.....323
 HOSE ASSY,3/4,90 FEM STR FEM**.....281, 323
 HOSE ASSY,3/4,90 FEM,STR FEM.....261-262, 265-266, 273, 275, 279, 283
 HOSE ASSY,3/4,90 FEM,STR FEM**.....273
 HOSE ASSY,3/4,STR FEM STR FEM.....283
 HOSE ASSY,3/4,STR FEM,STR FEM.....261-262, 265-266, 281
 HOSE ASSY,3/8,STR FEM,STR FEM.....273, 275
 HOSE ASSY,3/8,STR FEM,STR,90D.....269, 271
 HOSE ASSY,.3/4",90øFEM,STR FEM.....261-262, 265-266
 HOSE END,BARB,1/4 MNPTX5/16,90.....214
 HOSE END,BARB,1/4 MNPTX5/16,ST.....214
 HOSE END,BARB,3/8 MNPT X 5/16.....141
 HOSE END.375 MPT X .25 HOSE.....141
 HOSE GUIDE, JIB.....239
 HOSE HANGER, MSG425.....209-210
 HOSE, CLEAN AIR, MSG425.....207
 HOSE, COOLANT BYPASS, MSG425.....203
 HOSE, COOLANT, VAP, MSG425.....209-210
 HOSE, INTAKE, 2"ID X 3".....219
 HOSE, LOWER RADIATOR, MSG425.....209-210
 HOSE, RAW AIR, DEUTZ D2.9.....197
 HOSE, RAW AIR, MSG425.....207
 HOSE, UPPER RADIATOR, MSG425.....207
 HOSE,1/4 FUEL LINE,SAE 30R7.....141, 185-186, 189-190
 HOSE,5/16 FUEL,SAE 30R7.....141, 186, 189-190
 HOSE,AIR 3/8.....205
 HOSE,AIR CLEANER.....185-186
 HOSE,AIR CLEANER TO INTAKE.....213-214
 HOSE,AIR INLET.....213-214
 HOSE,AIR INTAKE 2.5" I.D.....311
 HOSE,AIR INTAKE 2.50" ID.....197
 HOSE,ENGINE VENT,DEUTZ D2.9.....199
 HOSE,EXPANSION TANK,D2.9.....199
 HOSE,FUEL,1/2,S60,D2.9,SUPPLY.....141
 HOSE,FUEL,5/16 HIGH PRES 3 IN.....143
 HOSE,FUEL,5/16 HIGH PRES 35 IN.....143
 HOSE,FUEL,5/16 HIGH PRESSURE**.....143
 HOSE,FUEL,5/16HIGH PRES 127 IN.....143
 HOSE,FUEL,5/16HIGH PRS 40 IN.....143
 HOSE,FUEL,5/16HIGH PRS 60 IN.....143
 HOSE,LOWER RADIATOR,DEUTZ D2.9.....195
 HOSE,LOWER,RADIATOR,PERKINS.....213-214, 217
 HOSE,PCV,DEUTZ D2.9.....197
 HOSE,RADIATOR VENT,DEUTZ D2.9.....199
 HOSE,UPPER RADIATOR,DEUTZ D2.9.....195
 HOSE,UPPER RADIATOR,PERKINS.....214, 217
 HOSE-HEATER,5/8 ID-BLACK.....209-210
 HOUR METER,10-80 VOLTS***.....145
 HOUSING,PUMP MOUNT (54573).....214
 HUB.....131
 HUBBLE NUT, PG11.....321

HYD. HOSE ASSEMBLY 3000 PSI.....131
HYDRAULIC TANK ASSEMBLY.....133-134

I

IDLER BRACKET.....205
INJECTOR, FUEL(DEUTZ F3L2011F).....186
INJECTOR, FUEL, MSG425.....203
INSTRUCTIONS,PANEL CRADLE.....293
INSTRUCTIONS-PIPE CRADLE,BOOMS...293
INTAKE MANIFOLD, MSG425.....203
ISOLATOR, VAP. REG, MSG425.....209-210
ISOLATOR,AIR FILTER MOUNT.....195, 199,
209-210
ISOLATOR,ENGINE VIBRATION.....189-190,
193
ISOLATOR,ENGINE VIBRATION***.....185-
186, 201, 209-210, 223
ISOLATOR,VIBRATION,M8 MALE/FEM.....214,
217

J

J-BOX ASSEMBLY,8X10.....313
JIB BOOM ASSY W/SYMBOL DECAL.....239
JIB BOOM ASSY W/WORD DECAL.....239
JOYSTICK CONNECTOR ASSEM,DEUT...257
JOYSTICK,2 AXIS,DEUTSCH.....259
JOYSTICK,2 AXIS,ROCKER,DEUTSCH.....259
JOYSTICK,DUAL AXIS W/KNOB.....259
JOYSTICK,DUAL AXIS W/STEER.....259
JUMPER COMB, 2-WAY,WIELAND.....147, 153
JUMPER COMB, 3-WAY,WIELAND.....147, 153

K

KEEPER,LATCH (45363).....161
KEY, HEX, 5/16" X 2.50"LG,SS.....226
KEYSWITCH,3 POS. W/KEYS***.....145, 149-
150
KIT, AUX TOP RAIL SUPPORT.....287
KIT, GLAND NUT, S60 LIFT CYL.....225-226
KIT, HEAT GUARD, DEUTZ STARTER.....185-
186
KIT, SEAL, PUMP, 1 SECTION.....181
KIT, SEAL, PUMP, 2 SECTION.....181
KIT, SKID PLATE, S60 TRAX.....127
KIT, TERMINAL BLOCK.....147
KIT,BRAKE SPRING***.....155-156
KIT,CHARGE PUMP.....181
KIT,CHARGE PUMP HOUSING.....181
KIT,ELEMENT***.....133-134
KIT,EXTEND/RETRACT CABLE,S60.....233
KIT,FBA STYLE COUPLER,PERKINS.....214,
219
KIT,FBA STYLE COUPLER,SAE8.....186
KIT,FIELD INSTALL,SWING GATE.....289
KIT,FRICTION DISC***.....155-156
KIT,GASKET,UK POWER TO PLAT.....303
KIT,MTE&OIL COOL,120V50HZ,S60.....325
KIT,MTE&OIL COOL,120V60HZ,S60.....325
KIT,MTE&OIL COOL,240V50HZ,S60.....325
KIT,OP SWITCH,DEUTZ.....186
KIT,PANEL CRADLE BRACKET,WORD.....293
KIT,PANEL CRADLE BRACKET,SYMBL.....293
KIT,PERKINS T2 ENGINE REPLCMNT.....213-
214
KIT,PRIMER BULB.....186
KIT,PUMP SHAFT SEAL W/INST***.....181
KIT,REPAIR,DEUTSCH PLUG,W/TUBE.....163-
165, 259

K I T , R E P A I R , D E U T S H
CONNECTORS**.....163-165, 259
KIT,SEAL,3CC PUMP***.....214
KIT,SWING BRAKE REBUILD***.....155-156
KIT,TRAX,9-BOLT,S60 W/OMNI HUB.....131
KIT,TRAX,9-BOLT,S60 W/RR HUBS.....131
KIT,WELD LEADS ASSY,V275S.....315
KIT,WIRE,12.5KW WELDER.....315
KNOB,JOYSTICK, 62390/62391.....259
KNOB,ROCKER JOYSTICK 75565.....259

L

LABEL, GBOX, S60TX ANSI TIER 4.....77
LABEL, GBOX, S60X TIER 4.....45, 61
LABEL, PBOX, S60TX ANSI TIER 4.....83
LABEL, PBOX, S60X TIER 4.....51
LABEL, PBOX, S60XC TIER 4.....67
LABEL, PBOX, S65 TIER 4.....35, 99
LABEL,SCON SOFTWARE,S60HC.....109
LABEL,TCON SOFTWARE,S60HC.....109
LANYARD,PLATFORM CONTROL BOX.....257
LATCH,FLEXIBLE.....133-134
LATCH,GRND.CTRL.BOX COVER.....307
LATCH,SLIDE, FLUSH MOUNT STYLE.....287
LENS,AMBER,STROBE,FIREBOLT.....285
LEVEL SENSOR,LS60,YL,2.5X4.5.....137
LEVER, GOVERNOR ACTUATOR.....185-186
LEVER,GOVERNOR ACTUATOR**.....189-190
LIFT PUMP (FUEL).....214
LIFT PUMP,FUEL,DEUTZ TCD3.6.....201
LIGHT,AMBER 12V INCANDESCENT.....253-
254
LIGHT,HI-BRITE AMBER 12V.....253-254
LIGHT,INDICATOR,AMB.,12V,ENG.....145
LIGHT,INDICATOR,RED,14V.....145
LIGHT,LED IND. RED 12V NH.....145, 149-150,
253-254
LIMIT SWITCH,BLUE,MICRO.....235
LINING KIT,BRAKE,OMNI***.....118, 121-122
LOAD CELL FLEXURE.....241
LOAD SUPPORT W/BEARINGS.....245
LOCK,PLUG 2 WAY, 14-18GA.....321
LOCK,PLUG 3 WAY,14-18GA.....321
LOCK,PLUG 6 WAY 18-20GA.....163-165
LOCK,RECEP 2 WAY, 14-18GA.....295, 321
LOCK,RECEP 3 WAY,14-18GA.....321
LOCK,RECEP 4 WAY,14-18GA.....229-230
LOCK,RECEP 6 WAY,14-18GA.....159
LOCKNUT,ELEC,1/2".....303, 325
LOCKNUT,ELECTRIC,1" NPT.....313
LOCKNUT,FLANGE,5/8-11,GR8.....131
LOCKOFF,LP,FORD DSG-423.....209-210
LOCKRING, RR.....121-122
LOCKRING, RR***.....118, 121-122
LOWER IDLER PULLEY, MSG425.....205
LUG,STUD/WHEEL (88887).....118, 121-122

M

MACH,PLATE,LOAD SUPPORT.....241
MACH. MOUNTING BLOCK.....127
MACH.,PLATE,STOP.....241
MACHINED PIVOT PLATE WELDMENT...229-
230
MACHINED,LOAD CELL LINK.....241
MALE PIPE THD,1/4" SER,3/8"X18.....303
MANIFOLD ASSEMBLY, GEN.....325
MANIFOLD, BRAKE 2-SPEED.....183
MANIFOLD,DRIVE OIL DIVERter***.....313

MANIFOLD,FUNCTION.....167-168, 171-172
MANIFOLD,JIB SELECT W/QD PLUG*.....179
MANIFOLD,ROTATOR,CB***.....179
MANIFOLD,TRACTION,2WD.....175
MANIFOLD,TRACTION,4WD***.....177
MAP SENSOR, DSG-423.....203
MESH,HALF,LH 5' PLATFORM.....289
MESH,HALF,LH,6'PLATFORM.....289
MESH,HALF,RH 5' PLATFORM.....289
MESH,HALF,RH,6'PLATFORM.....289
MESH,HALF,SWING GATE***.....289
MIXER, MSG425.....203
MODULE,CONTROL,HI AMP.....147, 153
MODULE,FUSE&RELAY,DEUTZ 2.9.....133-
134
MODULE,FUSE&RELAY,PERKINS
404F.....133-134
MODULE,IGNITION/START,12/24V.....147
MODULE,LOAD SENSE 2007.....147
MODULE,TIME DELAY ON BREAK 4S.....147,
153
MOTOR,12VDC,77066.....137
MOTOR,HYD,25CC FIXED***.....317
MOTOR,PISTON,30CC,4WD***.....117-118,
122
MOTOR,PISTON,35CC,2WD***.....122
MOUNT COVER.....317
MOUNT, STRING POT, S60HC.....247
MOUNT,GROUND CONTROL BOX LH.....150
MOUNT,GROUND CONTROL BOX RH.....150
MOUNT,SWITCH.....245
MOUNTING BAND,AIR CLEANER.....189-190
MOUNTING BAND,MUFFLER,8.0".....207
MPT,CPLR,1/4"SER,3/8"X18.....303
MUFFLER,2.5"INLET/OUTLET.....190
MUFFLER,6".....214
MUFFLER,CAT/SPARK,DEUTZ.....185-186,
190
MUFFLER,CATALYTIC.....214
MUFFLER,DEUTZ.....185-186
MUFFLER,SPARK ARRESTOR.....214

N

NIPPLE,DIAGNOSTIC,#6 PORT***...261-262,
265-266, 269, 271, 273
NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV.....262,
266, 277
NIPPLE,STEEL PIPE,1/4NPTX1 LG.....131
NIPPLE,STEEL PIPE,1/4NPTX2.5LG.....131
NON-STEER AXLE ASSEMBLY.....129
NON-STEER AXLE ASSEMBLY**.....122
Note: For half mesh components refer to
903.1.....291
NUT.....145, 149-150
NUT - PLASTIC,RING FOR ALARMS.....133-
134, 254, 285
NUT HEX M5-0.8 CLASS 8 ZINC.....257
NUT, EXH. MANIFOLD, MSG425.....205
NUT, FLANGE, 3/4-16 UNF GR8.....127, 129
NUT, PROPORTIONAL VALVE.....172
NUT,BULKHEAD,520118-4.....269, 271
NUT,HEX,1/4-28.....125
NUT,HEX,10-24.....186
NUT,HEX,5/16-18,GR5.....313
NUT,HEX,FLANGE 5/8-18,GRD 8 ZI.....121-
122
NUT,HEX,JAM,3/4-10.....155-156
NUT,HEX,JAM,3/8-24.....159
NUT,HEX,JAM,3/8-24, LEFT HAND.....159

Part Description Index (continued)

NUT,HEX,M8,PLASTIC.....299, 301
 NUT,LOCKING-LG.FLANGE,1/4-20.....207, 219
 NUT,LOCKING-LG.FLANGE,5/16-18.....133-134, 207, 219
 NUT,LOCKING-LRG.FLANGE,3/8-16.....195, 209-210
 NUT,LP NYLOCK,1/4-20.....249, 257, 287, 291, 293, 301, 305, 307
 NUT,LP NYLOCK,10-32.....321
 NUT,LP NYLOCK,3/8-16.....214, 251, 293
 NUT,LP NYLOCK,3/8-24.....159
 NUT,LP NYLOCK,5/16-18.....203
 NUT,NYLOCK,1-8.....133-134, 139, 239, 245
 NUT,NYLOCK,1-8,GR8.....241, 243
 NUT,NYLOCK,1/2-13.....155-156, 185-186, 201, 209-210, 219, 223, 225-226, 233, 313, 325
 NUT,NYLOCK,1/4-20.....125, 133-134, 137, 139, 143, 155-156, 161, 195, 197, 199, 201, 209-210, 213-214, 217, 219, 229-230, 233, 235, 239, 245, 247, 249, 251, 289, 297, 299, 301, 305, 309, 313, 323
 NUT,NYLOCK,10-24.....125, 189-190, 201, 245
 NUT,NYLOCK,10-32.....133-134, 147, 153, 159, 161, 247, 257, 285
 NUT,NYLOCK,3/4-10.....229-230, 233
 NUT,NYLOCK,3/8-16.....118, 133-134, 141, 143, 155-156, 159, 189-190, 193, 199, 201, 207, 209-210, 214, 217, 223, 235, 237, 239, 241, 243, 245, 249, 251, 293, 295, 297, 299, 301, 303, 307, 315
 NUT,NYLOCK,5/16-18.....161, 185-186, 193, 195, 199, 209-210, 214, 235, 251, 315, 325
 NUT,NYLOCK,5/8-11.....189-190, 193
 NUT,NYLOCK,6-32.....147, 257
 NUT,NYLOCK,7/16-14.....226
 NUT,NYLOCK,8-32.....147, 235
 NUT,NYLOCK,M10X1.50.....219, 221
 NUT,NYLOCK,M6X1.00.....214
 NUT,NYLOCK,M8X1.25.....209-210
 NUT,SOLENOID.....183, 313
 NUT,SOLENOID VALVE.....167-168, 171-172
 NUT,SOLENOID,2POS 3WAY.....167-168, 171-172
 NUT,STEM,EATON***.....181
 NUT,WING,1/4-20.....133-134
 NUT-COIL SHORT.....179
 NUT-FLANGE, 8MM (62849).....213-214
 NUTSERT,1/4-20,STEEL CAD PLTD.....147, 153
 NUTSERT,10-32 STEEL CAD PLTD.....309
 NUTSERT,LP KNURLED,1/4-20X.165.....145, 149-150, 257

O

O-RING, FUEL LIFT PUMP.....189-190
 O-RING, RIBBED, MSG425.....203
 O-RING, ROTATOR MANIFOLD.....179
 O-RING, SMOOTH, MSG425.....203
 O-RING,.070 X .239,VITON 75D.....121-122
 O-RING,.103 X 4.737,VITON, 75D.....117-118, 121-122
 O-RING,2-010,VITON.....122
 O-RING,2-042 N674-70***.....181
 O-RING,DIPSTICK,MSG425.....203
 O-RING,END COVER,OMNI***.....118, 121-122
 O-RING,FILTER ASSY (60334)***.....155-156
 O-RING,MOTOR/BRAKE***.....155-156

O-RING,PIPE PLUG KIT,OMNI***.....118, 121-122
 O-RING,SEAL RING,1" NPT.....313
 O-RING,STEM,EATON.....181
 OIL COOLER W/FAN, 12VDC.....323
 OIL FILTER - PERKINS.....213-214, 217
 OIL FILTER, MSG425.....203
 OPT,COSM DECAL,NES S105.....69
 OPTION,ROCKER STEER.....257
 ORFICE, 0.040".....177
 ORIFICE DISC,.030,CONE.....313
 ORIFICE PLUG .025 DIA.....183
 ORIFICE PLUG, 0.070".....175
 OUTLET,110V GFCI***.....303

P

PAD,REST,1"THICK,FLANGED.....293
 PADDING,FOAM 3.5"OD X 1.50"ID.....299, 301
 PADDING,FOAM,3.0"X1.50ID 90DEG.....299, 301
 PBOX ASSY,DEUTZ T4,DUAL CAP.....253-254
 PBOX ASSY,DEUTZ T4,SGL CAP.....253-254
 PBOX ASSY,PERKINS T4,DUAL CAP.....253-254
 PBOX ASSY,PERKINS T4,SGL CAP.....253-254
 PIN, LIFT CYL, HEX END.....226
 PIN, STEER BELLCRANK CLEVIS.....150
 PIN,.75DIA X 6.38 LG,2RING.....241
 PIN,0.75DIA X 5.75LG,CHAMFER.....245
 PIN,1.25 X 13.25 IN,CHAMFER.....155-156
 PIN,1.250 X 9.25, 2 RINGS.....249
 PIN,1.25DIA X 14.45LG,2HOLE.....239
 PIN,1.25DIA X 3.37LG,1HOLE.....225-226
 PIN,1.25DIA X 5.25LG,1HOLE.....237, 239, 241, 243
 PIN,1.25DIA X 7.00LG,1HOLE.....239
 PIN,1.25DIA X 7.47LG,2RING.....237
 PIN,1.25DIA X 7.88LG,1HOLE.....239
 PIN,1.25DIA X 8.42LG,2RING.....237
 PIN,1.5 X 5.50 LG.....233
 PIN,1.50DIA X 13.43LG,2RING.....229-230
 PIN,1.50DIA X 3.75LG,1HOLE.....118
 PIN,1.50DIA X 9.38LG,1HOLE.....118
 PIN,2 X 5.75 LG.....225-226
 PIN,2.00DIA X 11.18LG,2RING.....225-226
 PIN,2.00DIA X 20.88LG,CHAMFER.....121-122
 PIN,2.00DIA X 23.13LG,CHAMFER.....118
 PIN,2.00DIA X 24.00LG,CHAMFER***.....225-226
 PIN,2.25DIA X 18.75LG,CHAMFER.....225-226
 PIN,2.25DIA X 19.25LG,CHAMFER.....225-226
 PIN,CLEVIS,1 X 2.25 LG.....233
 PIN,CLEVIS,1 X 2.5 LG.....117-118, 229-230
 PIN,CLEVIS,1.25 X 5.0,ZINC.....327
 PIN,CLEVIS,1.25 X 6.0,ZINC.....327
 PIN,COTTER,156 X 1.75.....233, 249
 PIN,GROOVE/HOLE,1.50 DIA X 4.475.....118
 PIN,LOCK,SHORT***.....289
 PIN,STORAGE,TOW PACKAGE.....327
 PINCH GUARD RAIL,6' PLATFORM.....287
 PINCH GUARD RAIL,8' PLATFORM**.....287
 PIPE CRADLE ASSY. SERV (ONE)**.....293
 PIPE PLUG KIT,OMNI***.....118, 121-122
 PIPE,COOLANT RETURN, MSG425.....205
 PLAT ASSY,TRI ENT,8'.....291
 PLAT ASSY,TRI ENT,S60/65,6'.....291
 PLATE BACKING, WIPER 1 TO 2.....305
 PLATE BACKING, WIPER 2 TO 3.....305

PLATE, AIR CLEANER, 404F-22.....219
 PLATE, COVER, FUEL LEVEL SNDR.....143
 PLATE, HAMMER SHIM 1/2.....127
 PLATE, INT. MFLD ADAP, MSG425.....205
 PLATE, INT. SHRD SEAL, MSG425.....209-210
 PLATE,ANTIROTATION.....229-230
 PLATE,BACKING BELLOWS.....309
 PLATE,BACKLASH ADJUSTMENT MACH.....155-156
 PLATE,BOTTOM BLOCK,PAINTED.....233
 PLATE,CHASSIS ATTACHMENT.....327
 PLATE,ENGINE SUPPORT SPACER.....209-210
 PLATE,HINGE SUPPORT.....161
 PLATE,JIB,ROTATE MANIFOLD.....251
 PLATE,PLATFORM DECALS***.....251
 PLATE,PRIMARY BOOM SIDE.....153
 PLATE,RETRACTION CABLE EQUALIZ.....233
 PLATE,ROCKER.....229-230
 PLATE,SWIVEL ROTATION STOP.....155-156
 PLATE,TAP BLOCK.....233
 PLATE,UK,POWER TO PLAT.....303
 PLATFORM CONTROL BOX W/DECAL.....257
 PLATFORM CONTROL BOX,PAINTED.....257
 P L A T F O R M S U P P O R T WELDMNT-SERV*.....239, 245
 PLUG, OIL DRAIN, MSG425.....205
 PLUG, SANTOPRENE .5 BLACK DOME.....145, 149-150, 253-254
 PLUG,090109A-4.....275, 277
 PLUG,1/2" HUBBLE.....313
 PLUG,4-WIRE,3-PHASE,50A.....315
 PLUG,ELECTRICAL,220/50,NOVON.....303
 PLUG,FUSED,250V,13AMP,U.K.**.....303
 PLUG,HEX SOCKET,090109B-12.....281
 PLUG,HEX SOCKET,090109B-4.....156
 PLUG,HEX,090109A-8***.....275
 PLUG,NYLON .38 BLACK DOMED.....145, 150
 PLUG,NYLON .875 BLACK DOMED.....257
 PLUG,NYLON 1.12 BLACK DOMED.....153
 PLUG,NYLON, .94X1.65 BLK DOMED.....153
 PLUG,PWR,UK,16AMP,3PIN,BLK.....303
 PLUG,STEEL SOCKET,SAE090109B-6.....156
 POSITION TRANSDUCER,LINEAR,2CH.....247
 POWER UNIT,AUX PUMP 12VDC.....137
 PRE-FILTER,FUEL,DEUTZ TCD3.6.....201
 PRECLEANER,AIR INTAKE***.....311
 PROXIMITY SENSOR***.....299
 PULLEY, WATER PUMP.....221
 PULLEY/TENSIONER, MSG425.....205
 PUMP ASSY,AUX.POWER UNIT 89617.....137
 PUMP MOUNT,FORD DSG423.....207
 PUMP MOUNT,PERKINS 404F-22.....219
 PUMP,FUEL 2011 DEUTZ ***.....189-190
 PUMP,FUEL F3L 2011F DEUTZ.....186
 PUMP,FUEL INJ,DEUTZ BF4L20.....193
 PUMP,LIFT(FUEL) PERKINS(54555).....221
 PUMP,LIFT,1 SECTION.....181
 PUMP,LIFT,2 SECTION***.....181
 PUMP,PISTON,49CC***.....181
 PUMP,PRIMER,PERKINS***.....213-214, 221

R

RADIATOR SHROUD,S60,404F-22.....217
 RADIATOR, CAPLESS, DEUTZ D 2.9.....195
 RADIATOR,FORD DSG423.....209-210
 RADIATOR,FORD/PERKINS***.....214, 217
 RAILING CATCH CASTING--DRILLED.....289
 RECEPTACLE, 120VAC, 20A, GFCI.....313

RECEPTACLE,UK,110V.....303	RETAINER-N.C.PROPOR.SOLENOID.....167–168, 171–172	SCREW,HHC,1/2-13 X 3.....185–186, 201, 213–214, 223
RECEPTCL,LOCK 3-PH,50A,4 WIRE.....315	RING,RETAINING***.....121–122	SCREW,HHC,1/2-13 X 4.5,GRD.8.....225–226
REDUCER,3" TO 2.75".....189–190	RING,RETAINING,INTERNAL.....118, 121–122	SCREW,HHC,1/2-13X1.25,GR8,Y.....241, 243
REDUCER,520123-16-12.....281	RIVET,ALUM,ALUM,3/16BUTTONHEAD.....287	SCREW,HHC,1/4-20 X .5.....117–118, 147, 153, 207
REDUCER,520123-8-4.....261–262, 265–266, 283	RIVET,ALUM,ALUM,P,25X.375.....307	SCREW,HHC,1/4-20 X .625.....293
REF. WHEEL AND TIRE ASSEMBLY.....121–122	RIVET,ALUM,P,188 X .25.....249	SCREW,HHC,1/4-20 X .75.....122, 133–134, 145, 149–150, 156, 161, 195, 197, 199, 207, 217, 219, 223, 226, 230, 233, 239, 247, 249, 251, 257, 287, 289, 291, 299, 301
Ref: Bar Clamp, Cable Track.....233	RIVET,ALUM,P,25X.625.....307	SCREW,HHC,1/4-20 X 1.....133–134, 137, 155–156, 161, 195, 197, 201, 207, 213–214, 217, 219, 223, 229–230, 245, 247, 251, 297, 299, 301, 305, 309, 313, 323
Ref: Boom Tube #1.....225–226	RIVET,STEEL,P,.25 X .375.....289	SCREW,HHC,1/4-20 X 1.25.....137, 143, 214, 219, 239, 307
Ref: Brake and 2 Speed Manifold.....155–156	ROCKER ASSY,MAGNETIC 75565.....259	SCREW,HHC,1/4-20 X 1.5.....209–210, 235, 295
Ref: Bulkhead, Left Rear.....134	ROCKER,RETAINER, 75565.....259	SCREW,HHC,1/4-20 X 1.75.....226, 323
Ref: Cable Track.....230	ROD END,250 X 2.75 LG.....241, 245	SCREW,HHC,1/4-20 X 2.....134, 143, 233, 287
Ref: Cable Track Guide.....230	ROD END,375 X 2.25***.....118, 225–226	SCREW,HHC,1/4-20 X 2.25.....125, 229–230, 249
Ref: Cable Track Tray.....229–230	ROD END,375 X 3.69.....118, 155–156, 237, 239, 241, 243	SCREW,HHC,1/4-20 X 2.5.....249, 293
Ref: Cable Track Tube.....229–230	ROD END,50 X 4.....121–122	SCREW,HHC,1/4-20 X 2.75.....226
Ref: Control Box Cover.....161	ROD END,0.5 X 3.75***.....118, 225–226	SCREW,HHC,1/4-20 X 3.....249
Ref: ECU.....134	ROD END,BALL JOINT 1/4-28.....125	SCREW,HHC,1/4-20 X 4.5.....139
Ref: Engine Tray with Bearing.....193	ROD END,CABLE.....229–230, 233	SCREW,HHC,1/4-20X1.75,8,ZAG.....327
Ref: Extension Cylinder.....233	ROD,DISCONNECT,OMNI***.....118, 121–122	SCREW,HHC,10-24 X .75.....201
Ref: Foot Switch Assembly.....163–165	ROLLER ARM,LIMIT SWITCH***.....229–230	SCREW,HHC,3/4-10 X 1.5.....127
Ref: Fuel Tank.....137	ROLLER,1/2" ALUMINUM.....233	SCREW,HHC,3/4-10 X 4 FULL THRD.....155–156
Ref: Half Mesh.....287	ROLLER,1/2" PVC.....233	SCREW,HHC,3/8-16 X .625.....207
Ref: Harness, Cable Tension Limit Switch.....229–230	ROTATIONAL LIMITER FRONT LEFT.....127, 131	SCREW,HHC,3/8-16 X .75.....118, 155–156, 209–210, 223, 239
Ref: Harness, Power to Platform.....303	ROTATIONAL LIMITER FRONT RIGHT.....127, 131	SCREW,HHC,3/8-16 X 1.....118, 121–122, 133–134, 137, 159, 185–186, 189–190, 201, 213–214, 223, 225–226, 229–230, 233, 237, 239, 241, 307
Ref: Harness, Primary Ext/Ret Limit Switch.....229–230	ROTATIONAL LIMITER REAR.....131	SCREW,HHC,3/8-16 X 1 GRD 8.....239, 245
Ref: Hose/Cable Clamps.....233	ROTATOR MOUNT KIT.....245	SCREW,HHC,3/8-16 X 1.25 GRD 5.....133–134, 143, 193, 199, 209–210, 229–230, 233, 235, 247, 249, 251, 303, 311
Ref: Hydraulic Generator.....313	ROTATOR,NON-JIB.....237	SCREW,HHC,3/8-16 X 1.50,GR5.....155–156, 201, 241, 243
Ref: Hydraulic Motor for Generator.....313	ROTATOR,PLAT JIB,160 DEG***.....239	SCREW,HHC,3/8-16 X 1.75,GRD.8.....209–210, 235
Ref: Hydraulic Motor Mount.....317	ROTATOR,PLATFORM,15K.....241, 243	SCREW,HHC,3/8-16 X 2.....118, 141, 143, 305
Ref: Jib Manifold.....251	RUE RING 1.00.....117–118	SCREW,HHC,3/8-16 X 2.5.....295, 297, 307
Ref: Platform Support.....251		SCREW,HHC,3/8-16 X 2.75.....207
REF: Platform Weldment.....289		SCREW,HHC,3/8-16 X 3.....118
Ref: Primary Ext/Ret Harness.....225–226		SCREW,HHC,3/8-16 X 3.25.....245
Ref: Pumps.....189–190		SCREW,HHC,3/8-16 X 3.5,GR5.....233
Ref: Ref: Harness LS, OP, Primary Angle.....225–226	S60 PBOX ASSY, COMMON.....253–254	SCREW,HHC,3/8-16 X 7.....249
Ref: Ref: Harness LS, OP, Primary Velocity.....225–226	S60 TOW PACKAGE.....327	SCREW,HHC,5/16-18 X .75.....295, 313
Ref: Ref: Harness LS, Safety, Primary Velocity.....225–226	SCREW PH M5-0.8X20 DIN 7500CE.....253–254, 257	SCREW,HHC,5/16-18 X 1 GR5.....185–186, 193, 207, 214, 251, 313, 325
Ref: Swing Gate.....287	SCREW T-SWITCH PH/PH 6-32X1/4.....149–150, 253–254	SCREW,HHC,5/16-18 X 1.25.....207, 209–210, 251, 313, 325
Ref: Weldment Track Pull Tube.....233	SCREW, FHSC, 1/2-13X1.00.....131	SCREW,HHC,5/8-11 X 1.5 GRD.8.....127
REGULATOR, LP, MSG425.....209–210	SCREW, GEN ROTOR.....325	SCREW,HHC,5/8-11 X 2.25 GR8.....118, 121–122, 155–156
REGULATOR,LP PRESSURE,MSG425.....203	SCREW, HHC, M10 X 1.5 X 50.....207, 219, 221	SCREW,HHC,5/8-11 X 3.5 GRD.8.....189–190, 193
RELAY MODULE(89996,89998).....190	SCREW, HHC, M8 X 1.25 X 12.....214, 219	SCREW,HHC,5/8-11 X 4.00 GR8 BO.....122, 155–156
RELAY, 12V MICRO, 35AMP.....133–134	SCREW, PHM, #6-32 X .625 ZINC.....259	SCREW,HHC,7/16-14 X 1.25.....122
RELAY, POWER & FUSE MODULE.....134	SCREW,10-24 X.5 TORX PAN HD***.....249	SCREW,HHC,7/16-14 X 1.75.....226
RELAY,12VDC,70AMP,SEALED.....147	SCREW,10-32 X.625,SF,TAP,PHIL.....133–134	SCREW,HHC,M10 X 1.5 X 16 TMZ.....197
RELAY,OMRON,DPDT,12V.....147, 153	SCREW,5/16-18X1.00,SECURITY TO.....315	
RELAY,PWR/FUEL,FORD DSG423.....203	SCREW,BHHS,3/8-16 X 1.....229–230	
RELAY,SOCKET,OMRON.....147, 153	SCREW,BHHS,3/8-16 X 1.25.....233	
RELAY,SPDT,12V(AUTO) PLUG IN**.....147, 153	SCREW,BHSC,1/4-20 X 1.....301	
RELAY,STARTER,FORD DSG423.....203	SCREW,BLEEDER,M5X0.8.....237, 239	
RELAY,TIME DELAY,2 SEC,10A.....147, 153	SCREW,DP200 M3X10 4PACK.....149–150	
RELAY,TIME DELAY,2 SEC,30A.....257	SCREW,FHS,3/8-16 X 2 GRD.8.....155–156	
RELIEF,VALVE 270 PSI.....313	SCREW,FLANGE,HHC,5/8-11X2,GR8.....131	
RESISTOR ASSY, LINCOLN WELDER.....147	SCREW,HHC,1-8 X 11,GRD 5***.....239, 245	
RESISTOR,10 OHM,25 WATT.....147, 153, 257	SCREW,HHC,1-8 X 12 GRD 5.....133–134, 139	
RESISTOR,5 OHM,25W***.....147, 153	SCREW,HHC,1-8 X 12.75.....241, 243	
RESISTOR,7.5 OHM,25 WATT,1PCNT.....147, 153	SCREW,HHC,1/2-13 X 1.25 GR5.....133–134, 159, 186, 207, 226	
RESISTOR,POT,1K OHM,2-WATT.....147	SCREW,HHC,1/2-13 X 1.5.....118, 181, 189–190, 219, 225–226, 295	
RETAINER,GAS SPRING***.....161	SCREW,HHC,1/2-13 X 1.5 GRD 8.....197, 233	
RETAINER,SPRING,1.21 X .375.....245	SCREW,HHC,1/2-13 X 1.75.....209–210, 317	
	SCREW,HHC,1/2-13 X 1.75 GRD 8.....155–156	
	SCREW,HHC,1/2-13 X 2 GR5.....155–156	
	SCREW,HHC,1/2-13 X 2.5,GR5.....313, 325	
	SCREW,HHC,1/2-13 X 2.75.....125, 209–210	

S

Part Description Index (continued)

SCREW,HHC,M10 X 1.5 X 35.....219	SEAL KIT, SOLENOID VALVE...167-168, 171-172	SHAFT,INPUT DRIVE HUB (88887)....121-122
SCREW,HHC,M10 X 1.5 X70,GR 8.8.....186, 189-190, 219	SEAL KIT, VALVE.....167-168, 171-172, 175, 177	SHCS, M10-1.5X70MM, CL12.9.....207
SCREW,HHC,M10 X 30MM,.....186, 209-210, 317	SEAL KIT, VALVE, #10.....167-168, 171-172, 175	SHEAVE,EXTENSION CABLE(LARGER)...233
SCREW,HHC,M10 X 55MM,GRD 8.8.....209-210	SEAL KIT, VALVE, #4.....167-168, 171-172	SHEAVE,RETRACT CABLE(SMALLER)...229-230
SCREW,HHC,M10 X 80 GR 8.8.....197	SEAL KIT,15K ROTATOR.....241	SHEET, AIR SEAL BACKING.....219
SCREW,HHC,M12 X 30.....209-210	SEAL KIT,8-PORT SWIVEL.....155-156	SHEET,AIR SEAL BACKING.....197, 219
SCREW,HHC,M12 X 35MM.....219	SEAL KIT,8K ROTATOR***.....237, 239	SHEET,RUBBER,AIR INTAKE.....185-186
SCREW,HHC,M12 X 45.....214	SEAL KIT,BRAKE,OMNI***.....118, 121-122	SHIM,PAD,5 X 3.....229-230
SCREW,HHC,M14 X 1.5X40MM,GR8.8.....213-214, 219, 223	SEAL KIT,CHECK VALVE 219246.....183	SHIM,SIDE PAD 16GA. 3 X 5.....229-230, 233
SCREW,HHC,M14 X 25MM,GRD 8.8.....197	SEAL KIT,CONTROL VALVE.....125	SHIM,WEAR PAD,5 X 1.5,14GA.....233
SCREW,HHC,M14 X 40MM,GR 8.8.....185-186, 189-190, 193, 201	SEAL KIT,CYL,S45 MASTER(81694).....225-226	SHIM,WEAR PAD,5X 1.5 16GA.....233
SCREW,HHC,M6 X 20MM,GR8.8.....189-190	SEAL KIT,CYL,S65 (63213).....239	SHOCK MOUNT,SMALL...195, 209-210, 214, 217
SCREW,HHC,M8 X 16.....195, 199, 207	SEAL KIT,DRIVE HUB (88887)***.....121-122	SHORT LINK W/BEARINGS, SERVICE.....225-226
SCREW,HHC,M8 X 20MM.....213-214	SEAL KIT,GEARBOX,OMNI***.....118, 121-122	SHRINK TUBE,BLACK,RHW,1/2,3:1.....321
SCREW,HHC,M8 X 45.....217	SEAL KIT,MOTOR,LC/KC***.....118, 121-122	SHROUD, RAD S60 MSG425.....210
SCREW,HHC,M8 X 60MM X 1.25.....205	SEAL KIT,PUMP SHAFT (EATON)***.....181	SHROUD,FAN PAINTED.....213-214, 217
SCREW,HHC,M8 X 85 X 1.25,GR8.8.....199	SEAL KIT,SOLENOID VALVE 219247.....183	SHUTDOWN SOLENOID,12V, DEUTZ.....185-186, 189-190
SCREW,PHIL,10-24 X .75.....251	SEAL KIT,SOLENOID VALVE, SV07.....179	SLEEVE,CONNECTOR,DT JOYSTICKS.....259
SCREW,PHIL,8-32X.50,SELF TAP.....303	SEAL KIT,SUNSTRAND.....317	SLEEVE,NYLON,1.42 ID.....269, 271
SCREW,PHIL,PHM,10-24 X.5,SEMS.....195, 209-210, 213-214, 217	SEAL KIT,SWING BRAKE***.....155-156	SLEEVE,NYLON,2.19 ID,BULK.....163-165, 269, 271
SCREW,PHIL,PHM,10-24X1.5 ZINC.....245	SEAL KIT,SWING TORQ HUB***.....155-156	SLIDING MIDRAIL KIT,PTD.....251
SCREW,PHIL,PHM,10-32 X .5,SSTL.....147, 153, 257	SEAL, BEARING (128918).....131	SNAP RING.....131
SCREW,PHIL,PHM,6-32 X 1/4 SS.....257	SEAL, CAP, NOTCHED.....155-156	SNAP RING(M46 UNITS)*.....118, 122
SCREW,PHILLIPS,FHM,10-32X1.00.....309	SEAL, CONNECTOR (DT JOYSTICKS).....259	SNAP RING,EXTERNAL,.75 DIA.....241
SCREW,PHILLIPS,PHM,10-32 X .5.....257	SEAL, O-RING ENERGIZER.....155-156	SNAP RING,EXTERNAL,1.25 DIA.**.....237
SCREW,PHILLIPS,PHM,10-32 X .75.....161	SEAL, O-RING LIP.....155-156	SNAP RING,EXTERNAL,1.5 DIA***.118, 229-230, 233
SCREW,PHILLIPS,PHM,10-32 X 1.....226, 321	SEAL, OIL FILLER CAP.....214, 221	SNAP RING,EXTERNAL,2.00 DIA.....225-226
SCREW,PHILLIPS,PHM,10-32 X.625.....143, 247	SEAL, POLY, CHAMFER.....155-156	SNAP RING,EXTERNAL,2.25 DIA.....225-226
SCREW,PHILLIPS,PHM,10-32 X1.25.....153	SEAL,FILTER ASSY (60334)***.....156	SNAP RING,PUMP SHAFT SEAL***.....181
SCREW,PHILLIPS,PHM,6-32 X .5.....147, 257	SEAL,FILTER LID.....133-134	SOFTWARE,S60HC,DIAGNOSTIC,+1.....163-165
SCREW,PHILLIPS,PHM,8-32 X 1.00.....235	SEAL,LIP.....118, 121-122	SOFTWARE,S60HC,SCON,+1.....163-165
SCREW,PHILLIPS,PHM,8-32 X.25**.....147	SEAL,SHAFT,EATON PUMP***.....181	SOFTWARE,S60HC,TCON,+1.....163-165
SCREW,RHM,10-32 X 1.....285	SEAL,SHAFT-SUNDSTRAND***.....118, 121-122	SOLENOID CABLE ASSY***.....185-186, 189-190
SCREW,RHM,10-32 X 1.25.....159	SEAL,TRAX HUBS.....127, 129, 131	SOLENOID KIT,SHUT DN,PERKINS.....213-214
SCREW,SECURITY,1/4-20 X 1.75LG.....315	SEAL-INJECTOR.....213-214	SOLENOID, VAR. TIM, MSG425.....203
SCREW,SHC,3/4-10 X 3.00,A574.....155-156	SEAL-ROCKER BOX.....213-214	SOLENOID,77066.....137
SCREW,SHC,3/8 X 1.75 SHOULDER.....235	SEAL-VALVE SYSTEM (A).....213-214	SOLENOID,SHUT DOWN PERKIN40422...219
SCREW,SHC,3/8-16 X 1.....181	SEAL-VALVE SYSTEM (B).....213-214	SOLENOID,THROTTLE ACTUATOR DSL.....185-186, 189-190, 213-214
SCREW,SHC,5/16-18 X 2,PLATED.....155-156	SENDING UNIT,OIL PRESS.,DEUTZ*.....189-190	SOLENOID-STARTR DEUTZF4L1011F*.....193
SCREW,SHC,M10X1.5 X 60 GR8.8.....207	SENDING UNIT,OIL PRESSURE***.....319	SPACER.....127, 129
SCREW,SHC,M10X1.5X20MM (75090).....193	SENDING UNIT,OIL TEMP SWCH,DTZ.....186, 189-190	SPACER, BOOM TOP.....305
SCREW,SHC,M10X1.5X30 GR 12.9.....189-190, 197, 207	SENDING UNIT,TMP,FRD,GM,PRK704.....319	SPACER, DUAL COIL SIZE #8.....167-168, 171-172
SCREW,SHM,PHP, #12 X .75.....147, 153, 257	SENSOR, CAM POS, MSG425.....203	SPACER,EATON PUMP SHAFT SEAL**.....181
SCREW,SHS,1/4-20 X .375 ZINC.....149-150	SENSOR, CRANK POS, MSG425.....205	SPARK PLUG, MSG425.....203
SCREW,SHS,10-24 X .625.....125, 186, 189-190	SENSOR, CYL. HEAD TEMP, MSG425.....203	SPLIT BOGEY.....131
SCREW,SHS,M6X12MM,8MM.....214	SENSOR, KNOCK, MSG425.....203	SPRING CLIP,1/4 TURN,188PANEL.....223
SCREW,STEP BOLT,1/4-20 X .75.....251	SENSOR, O2, MSG425.....207	SPRING CLIP,1/4-20,.025-.15X.5.....117-118, 122, 133-134, 207, 209-210, 217, 230, 239, 247, 251, 305, 307
SEAL KIT.....179, 313	SENSOR,AIR,CAT MONITOR.....207	SPRING CLIP,10-24,ZINC.....251
SEAL KIT (39345).....179	SENSOR,COOLANT LEVEL,DEUTZ.....199	SPRING CLIP,3/8-16.....133-134, 223
SEAL KIT (63566).....237	SENSOR,DUAL OUTPUT,ANGLE***.....159, 164-165, 226	SPRING CLIP,5/16-18,.025-.15X.....209-210
SEAL KIT (88571).....229-230	SENSOR,LEVEL,4.5 DEG.....137	SPRING, SS, 1/2-EO500-49-4500.....299, 301
SEAL KIT (88653).....159, 225-226	SENSOR,WATER TEMPERATURE.....221	SPRING, SS, 3/4-EO750-69-4500.....299, 301
SEAL KIT (89675).....118	SEPARATOR,DUAL BATTERY,100A.....133-134	SPRING,0.984"OD X 1.50"LG.....235
SEAL KIT CYLINDER (59460).....117-118, 127	SEPRTR/FLTR,FUEL DSL,15GPH,.30.....214, 219	SPRING,COMP,1" OD,232 LB/IN.....245
SEAL KIT, 15K ROTATOR.....241, 243	SHAFT SEAL, APU.....137	SPRING,JOYSTK CENTR,62390/91.....259
SEAL KIT, APU.....137	SHAFT, KNURLED (128918).....131	SPRING,SHORT PLATFORM GATE.....289
SEAL KIT, DRIVE HUB.....118, 121-122	SHAFT, RAISED BOSS (128918).....131	
SEAL KIT, HYD MOTOR, GEN.....325	SHAFT,15 TOOTH.....117-118, 122	
SEAL KIT, PROPORTIONAL VALVE.....168	SHAFT,INPUT DRIVE HUB.....121-122	

SPRING, SWITCH CENTERING, 75565.....259
 SPROCKET, MACH. HALF LEFT.....131
 SPROCKET, MACH. HALF RIGHT.....131
 SQUEEZE CONN W/NUT, 2WIRE, 4MM.....321
 STANDOFF, 6-32 X 3/8L X 1/4 HEX.....257
 STARTER PLUG SEAL, MSG425.....203
 STARTER, 12V.....185-186, 193
 STARTER, 3.2KW, DEUTZ D2.9.....195
 STARTER, PERKINS, 404D.....213-214, 221
 STARTER, HD, FORD MSG425.....203
 STEER AXLE ASSEMBLY.....127
 STEP PLATFORM ENTRY PAINTED.....291
 STEP PLATFORM ENTRY***.....251
 STOP PLATFORM ROLLER.....249
 STRAINER, 16 SAE F/24 SAE M.....262, 266
 STRAINER, 20 SAE F/24 SAE M.....261-262, 265-266
 STRAP, CONDUIT HOLDER 60***.....293
 STROBE, FIREBOLT, 12-80VDC, AMB**.....285
 STUD, 3/4-16 UNF X 2-1/2 LG.....127, 129
 SUPPORT, RAILING.....287, 301
 SUPPORT, SENSOR, JOYSTICK.....259
 SWING DRIVE ASSEMBLY.....155-156
 SWING MOTOR COMPLETE***.....155-156
 SWITCH SHIELD, ROCK JOYSTK75565.....259
 SWITCH TOGGLE ASSY DPDT 2P MOM.....145, 150, 253-254
 SWITCH TOGGLE ASSY DPDT 3P MOM.....145, 149-150, 254
 SWITCH TOGGLE ASSY SPDT 2P MNT.....145, 150, 253-254, 257, 325
 SWITCH TOGGLE ASSY SPDT 2P MOM.....299, 301
 SWITCH TOGGLE ASSY SPDT 3P MOM.....145, 149-150, 253-254
 SWITCH TOGGLE DPDT 2P MOM SHDR.....253-254
 SWITCH TOGGLE DPDT 3P MOM SHDR.....254
 SWITCH TOGGLE SPDT 2P MNT SHDR.....149-150, 253-254
 SWITCH TOGGLE SPDT 3P MOM SHDR.....253-254
 SWITCH, OIL PRES, MSG425.....203
 SWITCH, OIL PRESSURE.....213-214, 221
 SWITCH, OIL PRESSURE 1.5 BAR.....186
 SWITCH, LIMIT, W/RLLR ARM, NO/NC.....155-156, 225-226, 229-230
 SWITCH, LIMIT, W/RLR ARM, NO/NC.....225-226
 SWITCH, PRESS, #4NPT, 200PSIF.....313
 SWITCH, SELECTOR, BLACK.....145, 150
 SWITCH, THERMOSTAT 85F OPEN.....257
 SWITCH, TOGGLE, DPDT, 2POS MOMEN...139
 SWITCH, WATER TEMP, PRKNS, 404***.....213-214
 SWIVEL, HYD 8 PORT***.....155-156

T

T-BOX, 2.75 X 4.5 X 2.0.....303
 T-BOX, 2.75X4.5X2.63, 3PH.....315
 TAILPIPE MOUNT, S40 MSG425.....207
 TAILPIPE, S-60 404F-22.....217
 TAILPIPE, S60 MSG425.....207
 TAILPIPE, DEUTZ BF4L2011.....189-190
 TAILPIPE, FORD DSG423.....207
 TAILPIPE, MUFLER, 2.00"DIA.....214
 TANK ASSY, GAS, 30 GAL.....143

TAPE, PROTECTIVE MASK.....19, 27, 35, 43, 51, 59, 67, 75, 83, 91, 99, 107, 115
 TEE, BRANCH, 520429-8.....261-262, 265-266, 273
 TEE, RUN, 1/4" PIPE.....319
 TEE, RUN, 520428-12.....283
 TEE, RUN, 520428-6.....273, 275
 TEE, RUN, SWIVEL, 520432-16.....281
 TEE, RUN, SWIVEL, 520432-6.....327
 TENSIONER, TRAX.....131
 TERM, GOLD PIN, 18-16GA REEL.....159
 TERM, NI PIN, S&F, 16-18GA, BULK.....295
 TERM, NI PIN, S&F, 16-18GA, REEL.....229-230
 TERM, NI SOC, S&F, 16-18GA, REEL.....163-165
 TERMINAL BLOCK, END PLATE.....153
 TERMINAL BLOCK, END PLATE.....147
 TERMINAL BLOCK, WIELAND.....147
 TERMINAL BLOCK, WIELAND.....153
 TERMINAL, #10 RING, BLUE.....321
 TERMINAL, RING, #10 YELLOW.....321
 TERMINAL, STRIP, 4-POLE, 600V***.....321
 TERMINAL, STUD BOLT, 250 V.....313
 THERMOSTAT.....214, 221
 THERMOSTAT (PERKINS 104-22).....213-214
 THERMOSTAT W/HOUSING, MSG425.....203
 THREADED ROD, 1/4-28 X 4 IN***.....125
 THROTTLE LINKAGE, DSL.....189-190
 THROTTLE LINKAGE, DIESEL***.....185-186
 THROTTLE, ELECT, FORD DSG423.....203
 TIE ROD WELDMENT, S60.....117-118
 TIRE & WHEEL ASSY RH, FF.....117-118
 TIRE & WHEEL ASSY, AIR, LH.....117-118
 TIRE & WHEEL ASSY, AIR, RH***.....117-118
 TIRE & WHEEL ASSY, LH FF***.....117-118
 TIRE & WHEEL ASSY, LH, FOAM, NM.....117-118
 TIRE & WHEEL ASSY, RH, FOAM, NM.....117-118
 TIRE & WHEEL ASSY, TURF SPEC***.....117-118
 TIRE, 355/55D625, 14 PLY, NM.....117-118
 TIRE, 355/55D625, OUTRIGGER, LP.....117-118
 TIRE, 41/18LL X 22.5, 14PR, TURF*.....117-118
 TIRE/WH ASSY, LH, FF, REPNEU***.....117-118
 TIRE/WH ASSY, RH, FF, REPNEU***.....117-118
 TIRE/WHEEL ASSY, HF W/SEALANT.....117-118
 TIRE/WHEEL ASSY, LP NM W/SEALAN...117-118
 TIRE/WHEEL ASSY, LP RT W/SEALAN...117-118
 TOEBOARD, TRI ENTRY 6', EURO.....291
 TOEBOARD, 8'TRI ENTRY.....291
 TOEBOARD, ENTRY EUROPEAN PNTD**.....251, 291
 TOOL TRAY ACCESSORY***.....287
 TOOL, FUSE PULLER, ATM.....133-134
 TOOL, CABLE GRIP, 7/16".....233
 TRACK, RUBBER.....131
 TRIM, EDGE, 1/8X3/4 SIDE BULB.....209-210
 TUBE, AIR CLEANER INLET.....185-186
 TUBE, AIR INTAKE.....189-190, 311
 TUBE, FUEL RETURN, 3/8X3/8X23.5.....141
 TUBE, RD, ALUM 1.25 X .083.....293
 TUBE, RD, STL, DOM, .75X.38X.78.....305
 TUBING, VINYL, 1/2" CLEAR.....213-214
 TUBING, VINYL, 1/2" CLEAR.....209-210
 TURNTABLE CENTER COVER PAINTED.....307

U

U-BOLT, SQR, 3/8-16X2X5, PLTD.....299, 301
 U-BOLT, 1/2-13 X 8.5.....190
 U-BOLT, 3/8-16X4X4.63X3.00.....299, 301, 315
 U-BOLT, 5/16 -18 X 2IN**.....219
 UBOLT, FLATTENED, 1.5DIAX3/8 UNC.....251, 293, 297, 315
 UNION, STR. THREAD 20.....262, 266
 UPPER IDLER PULLEY, MSG425.....205

V

V-BELT GUARD, DEUTZ 2011.....193
 V-BELT, DEUTZ TD2011LOAI.....189-190
 VACUATOR VALVE.....207
 VALVE - COUNTERBALANCE**.....179
 VALVE - SOLENOID 2POSITION 3WA.....167-168, 171-172
 VALVE, CHECK.....177, 183
 VALVE, CHECK, 5PSI.....177
 VALVE, FLOW DIVIDE/COMB, 24GPM.....177
 VALVE, FLOW DIVIDE/COMBINE 1:1.....177
 VALVE, RELIEF, 280PSI.....177
 VALVE, RELIEF, GEN, 3.0KW.....325
 VALVE, SHUTTLE, FIXED.....177
 VALVE, SOLENOID.....183
 VALVE, BALL, 16 MSAE-16 FSAE***.....262, 266
 VALVE, BALL, FSAE-20, FSAE-20.....262, 266
 VALVE, CB 3:1 3500 PSI.....167-168, 171-172
 VALVE, CB, CBCA-LHN@1500PSI***.....229-230
 VALVE, CHECK***.....167-168, 171-172
 VALVE, CHECK, 30 PSI.....167-168, 171-172
 VALVE, CHECK, 3 PSI***.....313
 VALVE, CHECK, 30 PSI.....121-122
 VALVE, CHECK, 5 PSI.....168, 172, 175
 VALVE, CNTRBAL 3500PSI, ATM VEN.....237
 VALVE, COUNTERBAL, CBCA-LIN***.....155-156
 VALVE, COUNTERBAL, CWCK-LHN@3500.159, 225-226
 VALVE, COUNTERBAL, CBBB-LHN@3500.225-226
 VALVE, COUNTERBAL, CBBB-LJN@5000.159, 225-226
 VALVE, COUNTERBALANCE.....118, 239
 VALVE, COUNTERBALANCE 3000 PSI*...229-230
 VALVE, DIFFERENTIAL SENSING***.....167-168, 171-172
 VALVE, DIFFERENTIAL SENSING, 110.....167-168, 171-172
 VALVE, FLOW DIVIDER/COMBINER.....175
 VALVE, FLOW REGULATOR 0.6GPM.....168, 172
 VALVE, FLOW REGULATOR 3.5 GPM**.....167-168, 171-172
 VALVE, FLOW REGULATOR, 1 GPM.....168, 172
 VALVE, MANUAL, W/RELIEF VALVE***.....125
 VALVE, NEEDLE***.....168, 172
 VALVE, NEEDLE, BRAKE RELEASE.....327
 VALVE, PCV FORD DSG-423.....205
 VALVE, PILOT OPER DIRECTIONAL**.....313
 VALVE, PROPORTIONAL.....167-168, 171-172
 VALVE, PROPORTIONAL***.....168
 VALVE, RELIEF 3000 PSI***.....168, 172
 VALVE, RELIEF, 280PSI.....175
 VALVE, SHUTTLE.....175

Part Description Index (continued)

VALVE,SOLENOID 3 POS,4WAY***.....167–
168, 171–172
VALVE,SOLENOID 3POS 4WAY*.....167–168,
171–172
VALVE-SOLENOID,10V,W/OUT COIL*.....313
VALVE-SOLENOID,2POS 3WAY,JIB**.....179

W

WASHER,.469 X .781,HRD.....122
WASHER,1/2 PLATE,(1/2X2.25X3/16.....185–
186, 201, 223
WASHER,FENDER,.25 X 1.25 X .062.....161
WASHER,FLAT,.375 X 1.5 X .125.....195, 209–
210, 217, 297
WASHER,FLAT,5 HARDENED.....155–156,
181, 189–190, 207, 226, 241, 243, 313, 325
WASHER,FLAT,625 HARDENED.....118, 121–
122, 155–156, 189–190, 193
WASHER,FLAT,625 X 2.25 X .15.....155–156,
189–190, 193
WASHER,FLAT,.75 HARDENED.....155–156,
233
WASHER,FLAT,1.000,HARDENED...239, 241,
243, 245
WASHER,FLAT,1.56 X 2.5 X .061.....189–190,
193, 229–230, 233
WASHER,FLAT,1/4,USS,ZAG.....327
WASHER,FLAT,2.01 X 3.5 X .06.....122, 225–
226
WASHER,FLAT,2.01X2.25X.06,PLTD.....226
WASHER,FLAT,2.27 X 3.5 X .06.....225–226
WASHER,FLAT,HARDENED 7/16.....226
WASHER,FLAT,M10.....186
WASHER,FLAT,M10,ZINC PLTD.....186, 189–
190, 197, 207, 209–210, 219, 221
WASHER,FLAT,M12.....214, 219
WASHER,FLAT,M14.....185–186, 189–190,
193, 197, 201, 213–214, 219, 223, 233
WASHER,FLAT,M8,YELLOW ZINC...195, 199,
209–210, 213–214
WASHER,FLAT,MS,#10,Y.....133–134, 161,
195, 201, 209–210, 213–214, 217, 245, 257,
285, 309, 321
WASHER,FLAT,MS,#8,Y.....303
WASHER,FLAT,USS,1",Y.....133–134, 139
WASHER,FLAT,USS,1/2",Y.....125, 133–134,
185–186, 197, 201, 209–210, 213–214, 219,
223
WASHER,FLAT,USS,1/4"Y.....117–118, 122,
125, 133–134, 137, 143, 145, 147, 149–150,
153, 155–156, 161, 189–190, 195, 197, 199,
201, 203, 207, 209–210, 213–214, 217, 219,
226, 229–230, 233, 235, 239, 245, 247, 249,
251, 257, 287, 289, 291, 293, 297, 299, 301,
305, 307, 309, 313, 323
WASHER,FLAT,USS,3/8",Y.....118, 133–134,
137, 141, 143, 155–156, 185–186, 199, 201,
209–210, 223, 229–230, 239, 245, 249, 251,
297, 307, 311
WASHER,FLAT,USS,5/16",Y.....133–134, 155–
156, 161, 181, 185–186, 189–190, 193, 195,
199, 207, 209–210, 213–214, 223, 235, 251,
293, 295, 299, 301, 303, 313, 315, 325
WASHER,LOCK,#10 PLTD.....226, 251
WASHER,LOCK,.25..145, 149–150, 156, 226,
230, 233, 239, 251, 257, 295, 305, 307
WASHER,LOCK,.313.....155–156

WASHER,LOCK,.375.....118, 121–122, 155–
156, 207, 225–226, 229–230, 233, 235, 239,
247
WASHER,LOCK,.625 PLTD.....155–156, 317
WASHER,LOCK,0.5".....118, 125, 133–134,
159, 186, 207, 225–226
WASHER,LOCK,IND,LAMP RETAINER....253–
254
WASHER,LOCK,M10.....207, 209–210, 317
WASHER,LOCK,M14.....213–214
WASHER,LOCK,M6.....189–190
WASHER,LOCK,M8.....205
WASHER,SHIM .0151 THK.....241, 245
WASHER,SHIM,.375 X.625X.033 ST.....241
WASHER,SHIM,.75 X 1.125 X.030.....241
WASHER,SHIM,1.27 X 2.13 X .062.....237
WASHER,SHOULDER,NYLON.....235
WASHER,SPACER,NOTCHED.....295
WASHER,THRUST,1.5 X 3.5 X .187.....118
WASHER,VIBRATION ISOLATING.....201, 223
WATER OUTLET, VERTICAL.....214, 221
WATER PUMP.....213–214, 221
WATER PUMP PULLEY, MSG425.....205
WATER PUMP, MSG425.....205
WDMT, 20 DEG INTAKE ADAPTER.....219
WDMT, CAT. MUFFLER, MSG425.....207
WDMT, HEAT SHIELD, MSG425.....207
WDMT, PERKINS INTAKE AIR HOSE.....219
WDMT, RAW AIR INT, S60 MSG425.....209–
210
WDMT, SHROUD INT, S60 MSG425.....210
WDMT,4FT/5FT PLAT. SUPPORT,15K.....243
WDMT,ECU MOUNT,404F-22.....133–134
WDMT,HEADER PIPE,MSG425.....207
WDMT,INTAKE ADAPTER.....197
WDMT,INTAKE ADAPTER,404F.....219
WEAR PAD,3 X 1.5 X.625 W/NUTS.....239
WEAR PAD,5 X 1.5 X .625 W/NUTS.....229–
230, 233
WEAR PAD,5 X 1.5 X .75 W/NUTS.....233
WEAR PAD,5 X 3 X .625 W/NUTS.....229–230
WEAR PAD,5 X 3 X .75.....229–230, 233
WEAR PAD,5.5 X 1.75 X .5.....249
WEAR PAD,CABLE TRACK PULL TUBE....249
WEARPAD, LIMIT SWITCH GUIDE.....235
WEARPAD,BOOM REST.....155–156
WELDER INVERTEC V275-S.....315
WELDER, MILLER, CST 280.....315
WELDMENT, AIR INTAKE BOX.....189–190
WELDMENT, AIRCRAFT TOP BUMPER....301
WELDMENT, BOOM SECTION #2.....229–230
WELDMENT, ENGINE TRAY.....201
WELDMENT, GROUND BOX, S60/65.....145,
149–150
WELDMENT, LID, GBOX, S60/65.....145
WELDMENT, LIMIT SWITCH ARM.....235
WELDMENT, LONG LINK SPACER.....226
WELDMENT, PIPE CRADLE.....293
WELDMENT, PLAT SUPPORT.....243
WELDMENT, ROTATOR ARM.....159
WELDMENT, SENSOR MOUNT.....299, 301
WELDMENT, SHORT LINK, S60/65.....225–226
WELDMENT, SKIDPLATE.....299, 301
WELDMENT, TIE ROD.....127
WELDMENT,4/5FT PLATFORM
SUPPOR.....245
WELDMENT,6 FT TRI ENTRY PLAT.....291
WELDMENT,8FT TRI ENTRY PLAT.....291
WELDMENT,AIR PIPE.....197

WELDMENT,AIRCRAFT SENSOR
BUMPR.....299, 301
WELDMENT,BAT/MANIF TRAY,S60/65.....133–
134
WELDMENT,BOOM SECTION # 1***.....229–
230
WELDMENT,BOOM SECTION #2***.....229–
230
WELDMENT,CABLE TRACK TRAY***.....249
WELDMENT,CABLE TRACK TUBE***.....249
WELDMENT,CAT MOUNT,MSG425.....207
WELDMENT,ECU MOUNT,DEUTZ D2.9...133–
134
WELDMENT,ENGINE TRAY***.....223
WELDMENT,EXHAUST PIPE.....213–214
WELDMENT,EXHAUST TUBE.....161
WELDMENT,EXTENSION BRACKET.....233
WELDMENT,FUEL FILTER BRACKET.....201
WELDMENT,LEFT COVER SUPPORT.....161
WELDMENT,LID,GBOX.....149–150
WELDMENT,LP MOUNT.....143
WELDMENT,MASTER LINK.....225–226
WELDMENT,NON-OSCILLATING AXLE.....55
WELDMENT,PIPE CRADLE MOUNT.....293
WELDMENT,PLATFORM SUPPORT.....241
WELDMENT,PLATFORM SUPPORT,CE.....245
WELDMENT,PRECLEANER BRACKET.....311
WELDMENT,PULL BAR.....327
WELDMENT,REAR ENGINE MOUNT.....193
WELDMENT,RIGHT COVER SUPPORT.....161
WELDMENT,ROTATOR MOUNT.....241
WELDMENT,ROTATOR SUPPORT.....245
WELDMENT,SWING GATE,ALUMINUM.....289
WELDMENT,TAILPIPE,S60,D2.9.....195
WELDMENT,TIMING LINK CAM.....225–226
WELDMENT,TOW BAR.....327
WELDMENT,TRACK PULL TUBE PIVOT....249
WELDMENT,TRANSPORT LOCK.....155–156
WHEEL & TIRE ASSY,LH NM.....117–118
WHEEL & TIRE ASSY,RH,NM.....117–118
WHEEL 24.5X11.75-9 HOLE.....117–118
WHEEL DRIVE 56:1.....118, 121–122
WHEEL DRIVE 56:1 2WD***.....121–122
WHEEL DRIVE 57.5:1 4WD.....118, 121–122
WHEEL STUD,5/8-18,OMNI***.....118, 121–122
WHEEL,22.5X14.00***.....117–118
WIPER RUBBER, 1 TO 2.....305
WIPER RUBBER, 2 TO 3.....305
WIPER,RING GEAR GUARD.....307
WIRE CABLE,16/2,WHT/BLK,SJEOW.....295
WIRE CABLE,16/4 CON.TPE JKT.....229–230
WIRE LOOM,1"DIA.SLIT,HI TEMP.....163–165
WIRE LOOM,3/8 POLY SLIT.....159
WIRING KIT,CONTROL BOX HEATER.....257
WORKLIGHT, 12V, DEUTSCH RECEPT.....295
WORKLIGHT,12 VOLT***.....295

Y

YOKE ASSEMBLY W/BEARINGS,LH.....117–
118
YOKE ASSEMBLY W/BEARINGS,RH.....117–
118

Z

ZERK,GREASE,5/16-24,STRAIT.....245

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Fitting Cross References

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
12342	6-4 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	42794	1 CR-S	ELBOW,90°,MALE PIPE
13757	4 R6X-S	RUN TEE,SWIVEL NUT,ORFS	42795	BV-0839	BALL VALVE
19685	12-10 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	42796	BV-0838	BALL VALVE
22664	12-10 C5OX	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	42874	6-8 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
27431	8-12 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	42912	13943-6-4	HOSE END,90° FEMALE SWIVEL,JIC
28678	AS-B-33	SLEEVE,NYLON,1.81" ID	42920	BV-0840	BALL VALVE,90°
39871	6 WETX-WLN-S	UNION,90° BULKHEAD W/NUT,FLARE TUBE	42932	AS-B-17	SLEEVE,NYLON,1.22" ID
39872	4 R5OX-S	RUN TEE,STRAIGHT THREAD	42936	10243-2-4	HOSE END,FEMALE PIPE
39873	6 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	42953	1/2 DD-S	ELBOW,90°,FEMALE PIPE
39874	8-6 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	42956	6 WELO-WLNL-S	UNION,90° BULKHEAD W/NUT,ORFS
39875	4-6 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	45349	8 V5OX-S	ELBOW,45°,STRAIGHT THREAD TO FLARE TUBE
39876	6-8 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	45351	4 V5OX-S	ELBOW,45°,STRAIGHT THREAD TO FLARE TUBE
39877	4 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	47223	10343-6-6	HOSE END,MALE,JIC
39878	6 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	47419	PS690503-6-6	SWIVEL,90°,STRAIGHT THREAD TO 37° FLARE
39879	4-8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	48750	421-4	HOSE,1/4 INCH ID
39880	6-10 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	48751	481TC-4	HOSE,1/4 INCH ID
39881	4-6 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	48752	482TC-4	HOSE,1/4 INCH ID
39882	4-HP5ON-S	PLUG,STRAIGHT THREAD	48753	451TC-6	HOSE,3/8 INCH ID
39883	8-8 FTX-S	CONNECTOR,MALE PIPE TO FLARE TUBE	48754	482TC-6	HOSE,3/8 INCH ID
39885	269HB 12-12	ELBOW,90°,BEADED HOSE BARB TO MALE PIPE	48755	381-6	HOSE,3/8 INCH ID
39886	431-6	HOSE,3/8 INCH ID	48756	451TC-8	HOSE,1/2 INCH ID
39887	540N-2	HOSE,1/8 INCH ID	48757	482TC-8	HOSE,1/2 INCH ID
39888	801-8	HOSE,1/2 INCH ID	48758	381-8	HOSE,1/2 INCH ID
39889	801-12	HOSE,3/4 INCH ID	48759	381-10	HOSE,5/8 INCH ID
39890	10643-6-6	HOSE END,FEMALE SWIVEL,JIC	48760	451TC-10	HOSE,5/8 INCH ID
39891	13943-6-6	HOSE END,90° FEMALE SWIVEL,JIC	48761	482TC-12	HOSE,3/4 INCH ID
39892	13743-6-6	HOSE END,45° FEMALE SWIVEL,JIC	48762	451TC-12	HOSE,3/4 INCH ID
39894	30682-8-8	HOSE END,FEMALE SWIVEL,JIC	48763	772-12	HOSE,3/4 INCH ID
39895	30682-10-12	HOSE END,FEMALE SWIVEL,JIC	48764	881-16	HOSE,1 INCH ID
42286	8-8 CTX-S	ELBOW,90°,MALE PIPE TO FLARE TUBE	48765	772-16	HOSE,1 INCH ID
42756	8-12 CLO-S	ELBOW,90,MALE PIPE TO ORFS	48766	AS-B-15	SLEEVE,NYLON,1.06" ID
42757	8-12 FLO-S	CONNECTOR,MALE PIPE TO ORFS	48767	AS-B-22	SLEEVE,NYLON,1.42" ID
42758	4 JLO-S	UNION TEE,ORFS	48770	881-8	HOSE,1/2 INCH ID
42759	4-4 FLO-S	CONNECTOR,MALE PIPE TO ORFS			
42760	6-8 FLO-S	CONNECTOR,MALE PIPE TO ORFS			
42761	1J143-6-4	HOSE END,90° FEMALE SWIVEL,SEAL LOK			
42762	1J743-6-4	HOSE END,45° FEMALE SWIVEL,SEAL LOK			
42768	1JO43-4-4	HOSE END,MALE,SEAL LOK			
42776	601-8	HOSE,1/2 INCH ID			
42777	1J743-16-16	HOSE END,45° FEMALE SWIVEL,SEAL LOK			
42786	16 CLO-S	ELBOW,90°,MALE PIPE TO ORFS			
42787	16 R6LO-S	RUN TEE,SWIVEL NUT,ORFS			
42788	16-8 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS			
42789	6-6 CLO-S	ELBOW,90°,MALE PIPE TO ORFS			
42790	8-10 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			
42791	3/4 CD-S	ELBOW,90°,MALE TO FEMALE PIPE			
42792	3/4 X 1/2 PTR-S	REDUCER,MALE TO FEMALE PIPE			
42793	1/2 CR-S	ELBOW,90°,MALE PIPE			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description
48771	881-10	HOSE, 5/8 INCH ID
48772	381-4	HOSE, 1/4 INCH ID
48773	AS-B-13	SLEEVE, NYLON, .86" ID
48800	1JC43-4-4	HOSE END, FEMALE SWIVEL, SEAL LOK
48801	1J743-4-4	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48802	1J943-4-4	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48804	1JM43-4-4	HOSE END, MALE, SEAL LOK, NO O-RING
48805	10643-4-4	HOSE END, FEMALE SWIVEL, JIC
48806	13943-4-4	HOSE END, 90° FEMALE SWIVEL, JIC
48807	1JS43-4-4	HOSE END, FEMALE SWIVEL, SEAL LOK
48808	3JC82-8-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48809	3JC82-12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48810	1JC43-6-4	HOSE END, FEMALE SWIVEL, SEAL LOK
48811	1J943-6-4	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48812	1JC43-6-6	HOSE END, FEMALE SWIVEL, SEAL LOK
48813	1J143-6-6	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48814	1J543-6-6	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48815	1J743-6-6	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48816	1J943-6-6	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48817	1JS43-6-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48818	1J943-8-4	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48819	1JC43-8-6	HOSE END, FEMALE SWIVEL, SEAL LOK
48820	1J743-8-6	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48821	1J943-8-6	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48822	1JC43-8-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48823	1JS43-8-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48824	1J143-8-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48825	1J543-8-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48826	1J743-8-8	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48827	1J943-8-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48828	1JC43-10-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48829	1JS43-10-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48830	1J743-10-8	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48831	1J943-10-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48833	1JC43-10-10	HOSE END, FEMALE SWIVEL, SEAL LOK
48834	1J943-10-10	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48835	1JS43-10-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48836	1JC43-12-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48837	1JS43-12-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48838	1J743-12-8	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48839	1J943-12-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48840	1J943-12-10	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48841	1JC43-12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48842	1JO43-12-12	HOSE END, MALE, SEAL LOK
48843	1J143-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48844	1J543-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48845	1J743-12-12	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48846	1J943-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK

Genie PN	Parker PN	Description
48847	13943-12-12	HOSE END, 90° FEMALE SWIVEL, JIC
48848	10543-12-12	HOSE END, MALE, STRAIGHT THREAD
48849	1JC71-12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48850	1JS71-12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48851	1J171-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48852	1J771-12-12	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48853	1J971-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48854	1JC43-16-16	HOSE END, FEMALE SWIVEL, SEAL LOK
48855	1J943-16-16	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48856	1J171-16-16	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48857	1J971-16-16	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48859	1JS43-8-4	HOSE END, FEMALE SWIVEL, SEAL LOK
48867	PD36BTL	DIAGNOSTIC NIPPLE, SEAL-LOK SWIVEL
48873	6 PNLO-S	PLUG, TUBE END, ORFS
48874	6 PNTX-S	PLUG, FLARE TUBE
48875	6 R6LO-S	RUN TEE, SWIVEL NUT, ORFS
48877	4 F5OLO-SW.025	CONNECTOR, STRAIGHT THREAD TO ORFS, W/.025 ORI
48878	16-12 C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS
48879	8 C6LO-S	ELBOW, 90°, SWIVEL NUT ORFS
48880	PD6-285	CAP, DIAGNOSTIC NIPPLE
48881	6 HLO-S	UNION, ORFS
48883	8 P5ON-S	PLUG, STRAIGHT THREAD
48884	8M18F87OMLO-S	CONNECTOR, METRIC, STRAIGHT THREAD TO ORFS
48885	4 WGTX-WLN-S	CONNECTOR, BULKHEAD, FEMALE PIPE TO FLARE TUBE
48886	4 F5OLO-SW/2MM	CONNECTOR, MACHINED STRAIGHT THREAD TO ORFS
48887	4 CTX-S	ELBOW, 90°, MALE PIPE TO FLARE TUBE
48888	10-12 V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS
48890	4 S5OLO-S	BRANCH TEE, STRAIGHT THREAD TO ORFS
48891	4 S6LO-S	BRANCH TEE, SWIVEL NUT TO ORFS

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
48892	6 C6LO-S	ELBOW,90°,SWIVEL NUT ORFS	48938	8 R6LO-S	RUN TEE,SWIVEL NUT,ORFS
48893	6 F5OHAO-S	UNION,STRAIGHT THREAD	48939	8 S6LO-S	BRANCH TEE,SWIVEL NUT TO ORFS
48894	8 WLO-WLNL-S	UNION,BULKHEAD,ORFS	48940	8 WJJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS
48895	DT-370-MSMO-5	VALVE,CHECK	48941	8-4 TRLO-S	REDUCER,TUBE END TO SWIVEL,ORFS
48896	6 JLO-S	UNION,TEE,ORFS	48942	8-6 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48897	DT-750-MSMS-5	VALVE,CHECK	48943	8-6 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48898	DT-750-MOMS-5	VALVE,CHECK	48944	8-8 FLO-S	CONNECTOR,MALE PIPE TO ORFS
48899	DT-620-MOMS-5	VALVE,CHECK	48945	8 FTX-S	CONNECTOR,MALE PIPE TO FLARE TUBE
48900	4-6 F5OLO-SW/.035	CONNECTOR,STRAIGHT THREAD TO ORFS, W/.035 ORI	48946	8-10 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48902	16-1 AOE4G-S	ELBOW,90° LONG,FEMALE PIPE TO STRAIGHT THREAD	48947	8-12 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48903	1 FF-S	NIPPLE,PIPE	48948	8-12 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48904	4 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	48949	8-16 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48905	4 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	48950	10 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48906	4 R5OLO-S	RUN TEE,STRAIGHT THREAD	48951	10 CC5OLO-S	ELBOW,90° LONG,STRAIGHT THREAD TO ORFS
48907	4 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	48952	10 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48908	4 R6LO-S	RUN TEE,SWIVEL NUT,ORFS	48953	10 R5OLO-S	RUN TEE,STRAIGHT THREAD
48909	4 WJJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS	48954	10 S5OLO-S	BRANCH TEE,STRAIGHT THREAD TO ORFS
48910	4 GTX-S W/.030	CONNECTOR,FEMALE PIPE TO FLARE TUBE	48955	10 R6LO-S	RUN TEE,SWIVEL NUT,ORFS
48911	4-6 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	48956	10-4 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS
48912	4-6 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	48957	10-6 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS
48913	4-6 F5OLO-SW/.030	CONNECTOR,STRAIGHT THREAD TO ORFS, W/.030 ORI	48958	10-12 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48914	4-8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	48959	12 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48915	6 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	48960	12 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48916	6 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	48961	12 R5OLO-S	RUN TEE,STRAIGHT THREAD
48917	6 FF5OLO-S	CONNECTOR,LONG,STRAIGHT THREAD TO ORFS	48962	12 S5OLO-S	BRANCH TEE,STRAIGHT THREAD TO ORFS
48918	6 R5OLO-S	RUN TEE,STRAIGHT THREAD	48963	12 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS
48919	6 S5OLO-S	BRANCH TEE,STRAIGHT THREAD TO ORFS	48964	12 R6LO-S	RUN TEE,SWIVEL NUT,ORFS
48920	6 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	48965	12 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
48921	6 FLO-S	CONNECTOR,MALE PIPE TO ORFS	48966	12 FLO-S	CONNECTOR,MALE PIPE TO ORFS
48922	6-6 FLO-S	CONNECTOR,MALE PIPE TO ORFS	48967	12 JLO-S	UNION TEE,ORFS
48923	6 P5ON-S	PLUG,STRAIGHT THREAD	48968	12 WLO-WLNL-S	UNION,BULKHEAD,ORFS
48925	6 WELO-S	UNION,90° BULKHEAD,ORFS	48969	12 WJJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS
48926	6-4 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	48970	12 WELO-WLNL-S	UNION,90° BULKHEAD W/NUT,ORFS
48927	6-4 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
48928	6-4 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			
48929	6-8 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS			
48930	6-8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
48931	6-10 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
48932	8 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS			
48933	8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
48934	8 FF5OLO-S	CONNECTOR,LONG,STRAIGHT THREAD TO ORFS			
48935	8 R5OLO-S	RUN TEE,STRAIGHT THREAD			
48936	8 S5OLO-S	BRANCH TEE,STRAIGHT THREAD TO ORFS			
48937	8 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
48971	12 G5G5JG5-S	TEE,FEMALE STRAIGHT THREAD	49612	PKT02586	O-RING KIT (ORFS FITTINGS)
48972	12 XHL6-S	ADAPTER, 37° MALE TO SWIVEL ORFS	49613	PKT06276	PLUG AND CAP KIT-SERVICE,ORFS
48973	12-1/2 F5OG-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD	49728	10143-12-12	HOSE END, MALE PIPE
48974	12-10 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	49729	16-1 F5OG-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD
48975	12-10 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	49814	12-8 FLO-S	CONNECTOR,MALE PIPE TO ORFS
48976	12-16 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	49829	DT-500-MOMF-5	VALVE,CHECK
48977	12-16 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	49831	881-12	HOSE,3/4 INCH ID
48978	12-16 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	49834	16 JLO-S	UNION TEE,ORFS
48980	12-16 FLO-S	CONNECTOR,MALE PIPE TO ORFS	49838	12-8 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS
48983	16 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	49840	8 JLO-S	UNION TEE,ORFS
48984	16 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	49844	10-8 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS
48985	16 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	49854	8 P5ON-S	PLUG,STRAIGHT THREAD
48986	16 FLO-S	CONNECTOR,MALE PIPE TO ORFS	49855	1JC43-16-12	HOSE END,FEMALE SWIVEL,SEAL LOK
48988	16 CD45-S	ELBOW,45°,MALE TO FEMALE PIPE	49859	4 P5ON-S	PLUG,STRAIGHT THREAD
48989	12 CD45-S	ELBOW,45°,MALE TO FEMALE PIPE	49861	4 FF5OLO-S	CONNECTOR,LONG,STRAIGHT THREAD TO ORFS
48990	8 CD45-S	ELBOW,45°,MALE TO FEMALE PIPE	49867	12-3/4 F5OG-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD
48991	16-12 FLO-S	CONNECTOR,MALE PIPE TO ORFS	51152	6 R6X-S	RUN TEE,SWIVEL NUT,ORFS
48992	16-12 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	51153	6-4 TRTX-S	REDUCER,TUBE END TO SWIVEL,ORFS
48993	XV501-12	BALL VALVE	51154	4-4 GTX	CONNECTOR,FEMALE PIPE TO FLARE TUBE
48994	XV501-16	BALL VALVE	51264	881-12	HOSE,3/4 INCH ID
48995	XV510P-12	BALL VALVE	51265	8 JLO-S	UNION TEE,ORFS
48996	XV510P-16	BALL VALVE	51508	6 BTX-S	NUT,FLARE TUBE
48997	PD341	DIAGNOSTIC NIPPLE, STRAIGHT THREAD	51580	12-8 TRLO-BL-S	TUBE END REDUCER,ORFS
48998	PD 361	DIAGNOSTIC NIPPLE, STRAIGHT THREAD	51628	6 R6X-S	RUN TEE,SWIVEL NUT,ORFS
48999	DT-500-MOMS-5	VALVE,CHECK	51735	3/8 HHP	PLUG,PIPE THREAD
49201	10 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	51803	1J943-6-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
49202	1JC43-12-10	HOSE END,FEMALE SWIVEL,SEAL LOK	53023	125HBL-5-4	FITTING,HOSE BARB TO MALE PIPE
49203	10-8 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	53497	PKT02585	O-RING KIT
49205	6 F5OHAO-S	UNION,STRAIGHT THREAD	53499	1JC71-16-16	HOSE END,FEMALE SWIVEL,SEAL LOK
49207	PD34BTL	DIAGNOSTIC NIPPLE,SEAL-LOK SWIVEL	53500	3-904	O-RING,STRAIGHT THREAD,-4
49209	8M18F870MX-S	CONNECTOR,METRIC,STRAIGHT THREAD TO FLARE TUBE	53501	3-906	O-RING,STRAIGHT THREAD,-6
49212	8 WGTX-WLN-S	CONNECTOR,BULKHEAD,FEMALE PIPE TO FLARE TUBE	53502	3-908	O-RING,STRAIGHT THREAD,-8
49213	30682-8-8	HOSE END,FEMALE SWIVEL,JIC	53503	3-910	O-RING,STRAIGHT THREAD,-10
49216	831-8	HOSE,1/2 INCH ID			
49217	33982-8-8	HOSE END,90° FEMALE SWIVEL,JIC			
49219	PS-B-35	SLEEVE,NYLON,2.19" ID			
49418	4-6 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			
49511	DT370-MOMS-5	VALVE,CHECK			
49512	1 DD-S	ELBOW,90°,FEMALE PIPE			
49513	1 FF-S	NIPPLE,PIPE			
49514	10 HP5ON-S	PLUG,STRAIGHT THREAD			
49515	12-16 CLO-S	ELBOW,90°,MALE PIPE TO ORFS			
49517	6 HP5ON-S	PLUG,STRAIGHT THREAD			
49519	16-12 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
49520	4 VTX-S	ELBOW,45°,MALE PIPE TO FLARE TUBE			
49530	16 C6LO-S	ELBOW,90°,SWIVEL NUT ORFS			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
53535	3-912	O-RING, STRAIGHT THREAD, -12	61083	24 F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS
53536	4-PNLO-S	PLUG, TUBE END, ORFS	61086	20 R5OLO-S	RUN TEE, STRAIGHT THREAD
53537	6 PNLO-S	PLUG, TUBE END, ORFS	61090	24-20 F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS
53538	8 PNLO-S	PLUG, TUBE END, ORFS	61091	1J943 24-24	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
53539	10 PNLO-S	PLUG, TUBE END, ORFS	61093	1J978-12-12	HOSE END, 90° FEMALE SWIVEL, JIC
53540	12 PNLO-S	PLUG, TUBE END, ORFS	61095	1JS43-20-16	HOSE END, FEMALE SWIVEL, SEAL LOK
53946	129HB-5-4	FITTING, 90° HOSE BARB TO MALE PIPE	61100	811-24	HOSE, 1 1/2 INCH ID
53951	8-1/4F50G-S	ADAPTER, FEMALE PIPE TO STRAIGHT THREAD	61130	1JS43-24-24	HOSE END, FEMALE SWIVEL, SEAL LOK
53980	6 S6LO-S	BRANCH TEE, SWIVEL NUT TO ORFS	61131	1JS78 12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
54132	4 C6LO-S	ELBOW, 90°, SWIVEL NUT ORFS	61132	1J778-12-12	HOSE END, 45° FEMALE SWIVEL, JIC
54135	11343-16-16	HOSE END, MALE SWIVEL, PIPE	61152	139HB-6-4	ELBOW, 45°, BARB TO MALE PIPE
54283	8-10 C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS	61251	BV-0750	BALL VALVE
54428	8M18C870MLO-S	ELBOW, 90° METRIC, STRAIGHT THREAD TO ORFS	61259	4 CC5OLO-S	ELBOW, 90° LONG, STRAIGHT THREAD TO ORFS
54803	FS-F-16-10	SLEEVE, FIRE, .96" ID	61260	20-12 TRLO-BL	REDUCER, TUBE END TO SWIVEL, ORFS
54954	10143-2-4	HOSE END, MALE PIPE	61262	12 C6LO-S	ELBOW, 90°, SWIVEL NUT ORFS
55190	3/8 HP-S	PLUG, PIPE THREAD	61263	20 F5OHAO-S	UNION, STRAIGHT THREAD
55448	8 HLO-S	UNION, ORFS	61264	6-10 C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS
55839	6 F65OX-S	CONNECTOR, STRAIGHT THREAD TO 37° SWIVEL	61265	6 WNLO-WLNL-S	UNION, BULKHEAD 45°, ORFS
55968	10 C5OX-S	ELBOW, 90°, STRAIGHT THREAD TO FLARE TUBE	61268	4 WNLO-WLNL-S	UNION, BULKHEAD 45°, ORFS
56003	6 CC5OLO-S	ELBOW, 90° LONG, STRAIGHT THREAD TO ORFS	61269	4 WLO-WLNL-S	UNION, BULKHEAD, ORFS
56166	BV-0837	BALL VALVE, 90°	61272	12 AOEL6	ELBOW, 90°, STRAIGHT THREAD TO ORFS SWIVEL
56188	10143-8-6	HOSE END, MALE PIPE	61316	482TC-16	HOSE, 1 INCH ID
56233	2-011	O-RING, ORFS, -4	61321	6 JLO-S	UNION TEE, ORFS
56234	2-012	O-RING, ORFS, -6	61327	782-12	HOSE, 3/4 INCH ID
56235	2-014	O-RING, ORFS, -8	61328	881-24	HOSE, 1 1/2 INCH ID
56236	2-016	O-RING, ORFS, -10	61336	11943-20-24	HOSE END, 90° FLANGE HEAD
56237	2-018	O-RING, ORFS, -12	61345	12 WJJLO-WLNL-S	RUN TEE, BULKHEAD, ORFS
56238	2-021	O-RING, ORFS, -16	61346	8 WNLO-WLNL-S 4	UNION, BULKHEAD 45°, ORFS
56352	6 WLNL-S	LOCKNUT, BULKHEAD	61569	33782-8-8	HOSE END, 45° FEMALE SWIVEL, JIC
56353	3J782-12-12	HOSE END, 45° FEMALE SWIVEL, SEAL LOK	61610	12 FF5OLO-S	CONNECTOR, LONG, STRAIGHT THREAD TO ORFS
56354	3J982-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK	61742	1/8 X 1.5 FFF	NIPPLE, PIPE
56604	10-8 F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	63426	8 PNTX-S	PLUG, FLARE TUBE
56639	3JC82-10-10	HOSE END, FEMALE SWIVEL, SEAL LOK			
56640	3J982-10-10	HOSE END, 90° FEMALE SWIVEL, SEAL LOK			
56655	3JC82-8-10	HOSE END, FEMALE SWIVEL, SEAL LOK			
56676	10-8 C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS			
56776	471TC-6	HOSE, 3/8 INCH ID			
56777	471TC-8	HOSE, 1/2 INCH ID			
56789	811-16	HOSE, 1 INCH ID			
57884	3/8 FF	NIPPLE, PIPE			
59335	6 FNL-S	CAP, TUBE END			
59342	4 FNL-S	CAP, TUBE END			
59371	8 HP5ON-S	PLUG, STRAIGHT THREAD			
60653	BV-0751	BALL VALVE			
60806	125HB-3-4	FITTING, HOSE BARB TO MALE PIPE			
61064	5-1/4 F5OG-S	ADAPTER, FEMALE PIPE TO STRAIGHT THREAD			
61079	4 WELO-WLNL-S	UNION, 90° BULKHEAD W/NUT, ORFS			
61080	6 WLO-WLNL-S	UNION, BULKHEAD, ORFS			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
64271	4 WLO-WLNL-S	UNION,BULKHEAD,ORFS	75631	801-6	HOSE,3/8 INCH ID
64272	6 WLO-WLNL-S	UNION,BULKHEAD,ORFS	75654	20 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
65776	8 F65OL-S	CONNECTOR,STRAIGHT THREAD TO ORFS SWIVEL	75655	1J943-20-20	HOSE END,90° FEMALE SWIVEL,SEAL LOK
65880	6001012	O-RING KIT	75656	881-20	HOSE,1-1/4 INCH ID
66154	6 WTX-WLNS	UNION,BULKHEAD,FLARE TUBE	75971	8 F5OHAO-S	UNION,STRAIGHT THREAD
66155	6 WETX-S	UNION,BULKHEAD 90°,FLARE TUBE	77307	1JB43-8-8	HOSE END,BULKHEAD,SEAL LOK
66156	6 WLNL-S	BULKHEAD LOCKNUT	77309	8 WLNL-S	BULKHEAD LOCKNUT
66389	6-8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	77379	8M18C87OMX-S	ELBOW,90° METRIC,STRAIGHT THREAD TO FLARE TUBE
66392	6 R5OX-S	RUN TEE,STRAIGHT THREAD	77703	3J982-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
66396	811-12	HOSE,3/4 INCH ID	77711	801-10	HOSE,5/8 INCH ID
66829	H3174PP	CLAMP,TUBE	77758	12 WNLO-WLNL-S	UNION,BULKHEAD 45°,ORFS
67217	4 KLO-S	UNION,CROSS,ORFS	78091	6 C6X-S	ELBOW,90°,SWIVEL NUT TO FLARE TUBE
67339	10-6 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	78684	30582-8-8B	HOSE END,PUSH LOK,MALE
67357	13943-8-6	HOSE END,90° FEMALE SWIVEL,JIC	78852	549-2	HOSE,1/8 INCH ID
67358	10 HP5ON-S	PLUG,STRAIGHT THREAD	78855	10657-4-2	HOSE END,FEMALE SWIVEL,JIC
67371	12 S6LO-S	BRANCH TEE,SWIVEL NUT TO ORFS	79138	PS-B-37	SLEEVE,NYLON,2.38" ID
67498	4 FNL-S	CAP, TUBE END	79476	1JS43-6-8	HOSE END,FEMALE SWIVEL,SEAL LOK
67906	DC-370-F0F0-5	VALVE,CHECK	79847	12-3/4 A0EG-S	ELBOW,90°,STRAIGHT THREAD TO FEMALE PIPE
69316	8 FLO-S	CONNECTOR,MALE PIPE TO ORFS	80044	8 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
69333	H3174PP	CLAMP,HYDRAULIC HOSE	80502	8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE
69503	4 F65OX-S	CONNECTOR,STRAIGHT THREAD TO 37° SWIVEL	80503	8 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE
69775	8 FNL-S	CAP, TUBE END	81010	AS-B-27	SLEEVE,NYLON,1.63" ID
71038	1/4X1/4F3HG-S	ADAPTER,CONVERSION	83052	821-6	HOSE,3/8 INCH ID
71196	12-8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	83053	821-8	HOSE,1/2 INCH ID
71383	1/4 CD45-S	ELBOW,45°,MALE TO FEMALE PIPE	83054	821-12	HOSE,3/4 INCH ID
72270	12FNL-S	CAP, TUBE END	83055	30682-6-6	HOSE END,FEMALE SWIVEL,JIC
73436	60C-4	SLEEVE,COMPRESSION	83056	30682-12-12	HOSE END,FEMALE SWIVEL,JIC
73437	61C-4	NUT,COMPRESSION	83057	33782-6-6	HOSE END,45° FEMALE SWIVEL,JIC
73438	33482-4-4B	HOSE END,PUSH LOK,MALE	83058	33982-6-6	HOSE END,90° FEMALE SWIVEL,JIC
73767	1CD-S	ELBOW,90°,MALE TO FEMALE PIPE	83060	33982-12-12	HOSE END,90° FEMALE SWIVEL,JIC
73768	20-16-F5OG5-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD	83063	13743-4-4	HOSE END,45° FEMALE SWIVEL,JIC
73769	16-20 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
74660	6-8 F42EDMLO-S	CONNECTOR,MALE BSPP TO ORFS			
74661	8-8 F42EDMLO-S	CONNECTOR,MALE BSPP TO ORFS			
75007	4 FLO-S	CONNECTOR,MALE PIPE TO ORFS			
75008	1/8 HP-S	PLUG,PIPE THREAD			
75014	1/2 HP-S	PLUG,PIPE THREAD			
75042	8 WELO-WLNL-S	UNION,90° BULKHEAD W/NUT,ORFS			
75043	3/4 FF-S	NIPPLE,PIPE			
75254	24 F5OHAO-S	UNION,STRAIGHT THREAD			
75255	12 F5OHAO-S	UNION,STRAIGHT THREAD			
75256	XV506P-24	BALL VALVE			
75574	4 WLNL-S	BULKHEAD LOCKNUT			
75612	8 WJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS			
75613	12-8 F5OG5-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD			
75614	8 CC5OLO-S	ELBOW,90° LONG,STRAIGHT THREAD TO ORFS			
75628	1JB43-4-4	HOSE END,BULKHEAD,SEAL LOK			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
83064	13743-8-8	HOSE END,45° FEMALE SWIVEL,JIC	89449	6 WJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS
83065	13743-12-12	HOSE END,45° FEMALE SWIVEL,JIC	89489	4 WJMLO-S	BRANCH TEE,BULKHEAD,ORFS
83066	13943-8-8	HOSE END,90° FEMALE SWIVEL,JIC	89551	1JB43-6-6	HOSE END,BULKHEAD,SEAL LOK
83067	14143-6-6	HOSE END,90° FEMALE SWIVEL,JIC	89552	1JB43-8-8	HOSE END,BULKHEAD,SEAL LOK
83068	14143-8-8	HOSE END,90° FEMALE SWIVEL,JIC	89593	20 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
83069	14143-12-12	HOSE END,90° FEMALE SWIVEL,JIC	94161	8-8 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
83070	772-8	HOSE,1/2 INCH ID	94358	351TC-12	HOSE,3/4 INCH ID
83071	10671-8-8	HOSE END,FEMALE SWIVEL,JIC	94418	20 FLO-S	CONNECTOR,MALE PIPE TO ORFS
83072	10671-12-12	HOSE END,FEMALE SWIVEL,JIC	96358	12 TX-S	SLEEVE,FLARE TUBE
83073	13771-8-8	HOSE END,45° FEMALE SWIVEL,JIC	96359	12 BTX-S	NUT,FLARE TUBE
83074	13771-12-12	HOSE END,45° FEMALE SWIVEL,JIC	96397	8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE
83075	13971-8-8	HOSE END,90° FEMALE SWIVEL,JIC	96398	12-8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE
83076	13971-12-12	HOSE END,90° FEMALE SWIVEL,JIC	96402	10343-6-6	HOSE END,MALE,JIC
83077	14171-8-8	HOSE END,90° FEMALE SWIVEL,JIC	96407	30382-6-6B	HOSE END,MALE,JIC
83078	14171-12-12	HOSE END,90° FEMALE SWIVEL,JIC			
83080	13943-16-16	HOSE END,90° FEMALE SWIVEL,JIC			
83103	10671-16-12	HOSE END,FEMALE SWIVEL,JIC			
83104	10671-10-12	HOSE END,FEMALE SWIVEL,JIC			
83112	1JC71-8-8	HOSE END,FEMALE SWIVEL,SEAL LOK			
83113	1JS71-16-12	HOSE END,FEMALE SWIVEL,SEAL LOK			
83114	1JS71-10-12	HOSE END,FEMALE SWIVEL,SEAL LOK			
83115	1J971-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK			
83116	1J171-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK			
83117	1J771-8-8	HOSE END,45° FEMALE SWIVEL,SEAL LOK			
83127	1J543-6-8	HOSE END,90° FEMALE SWIVEL,JIC			
83128	1JC43-6-8	HOSE END,FEMALE SWIVEL,SEAL LOK			
87033	12-6 TRLO-S	REDUCER,TUBE END TO SWIVEL,ORFS			
87034	3J782-8-8	HOSE END,45° FEMALE SWIVEL,SEAL LOK			
87172	12 HP5ON-S	PLUG,STRAIGHT THREAD			
87185	8 WNLO-WLNL-S	UNION,BULKHEAD 45°,ORFS			
87246	4 C6X-S	ELBOW,90°,SWIVEL NUT TO FLARE TUBE			
87679	6 LHP-S	FLANGE SEAL FITTING, MALE			
87681	6PLS N0702	BONDED SEAL			
88100	SR88100	ADAPTER,OIL DRAIN,GM 3.0L			
88311	1JS43-20-20	HOSE END,FEMALE SWIVEL,SEAL LOK			
88353	20 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			
88474	10081-20	Crimp Shell, 1.25"			
88475	1988-20-24	HOSE END,90° FLANGE HEAD			
88476	JS88-24-24	HOSE END,FEMALE SWIVEL,SEAL LOK			
88477	1JC88-20-20	HOSE END,FEMALE SWIVEL,SEAL LOK			
88478	811-20	HOSE,11/4 INCH ID			
88936	20-16 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
88937	20-16 FLO-S	CONNECTOR,MALE PIPE TO ORFS			
88938	1JC88-16-16	HOSE END,FEMALE SWIVEL,SEAL LOK			
88939	1J988-16-16	HOSE END,90° FEMALE SWIVEL,ORFS			
88940	811-16	HOSE,1 INCH ID			
88944	1J988-20-20	HOSE END,90° FEMALE SWIVEL,ORFS			
89403	16 VLO-S	ELBOW,45°,MALE PIPE TO ORFS			

California Proposition 65

Warning

The exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

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S-60HC, S-60Trax, S-65Trax

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