Genie®
A TEREX BRAND

Parts Manual

Serial Number Range

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

from SN S6016H-35001 to S6016H-36399

and from S60H-36400

Part No. 1263371GT
Rev: A.16
June 2024

Technical Publications

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

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

Contact Us:

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

Find a Manual for this Model

Go to http://www.genielift.com

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

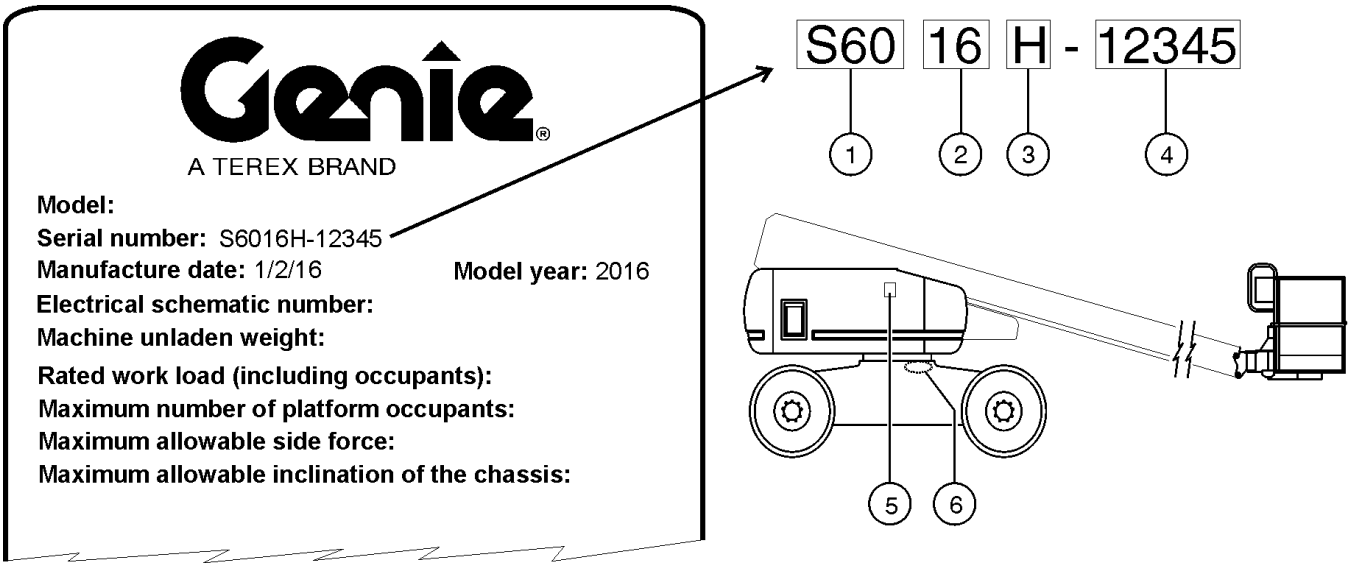
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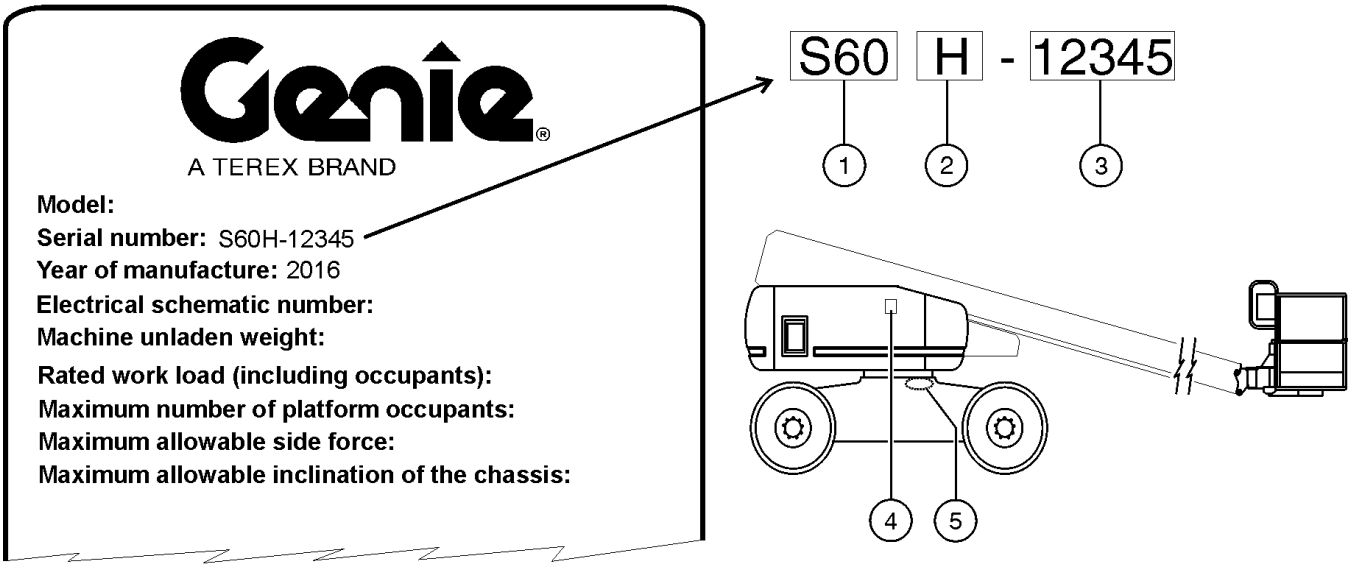
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To August 31, 2016



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

From September 1, 2016



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

How to Order Parts

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

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

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

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

Machine Information

_____

Model

_____

Serial Number

_____

Date of Purchase

_____

Authorized Genie Distributor

_____

Phone Number

North America

Telephone (425)881-1800

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

Fax (425)556-8659

Toll Free fax (888)274-6192

Email AWP.PartsSalesPO@terex.com

http://genielift.com/en

EMEAR (Europe, Middle East, Africa and Russia)

Telephone (31)(165)519 313

Fax (31)(165)511 148

http://genielift.co.uk

Asia Pacific (Genie Singapore)

Telephone +65 6692 7777

Fax +65 6261 8893

http://genielift.com.sg/

Australia

Telephone (61)(7)3456 4444

Fax (61)(7)3456 4466

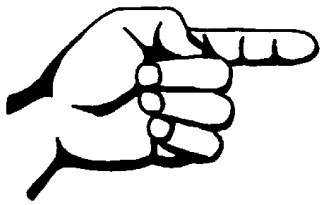
http://genielift.com.au

South America

Telephone (55)(11)4082 5600

Fax (55)(11)4082 5630

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



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Service Parts Fax Order Form

TEREX CORPORATION

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

Please fill out completely

Date _____ Account Number _____

Your Name _____ Your Fax Number _____

_____ Your Phone Number _____

Bill To _____ Ship To _____

_____ _____

_____ _____

_____ _____

Purchase Order Number _____ Ship Via _____

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

Optional Equipment _____

Part Number	Description	Quantity	Price

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

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

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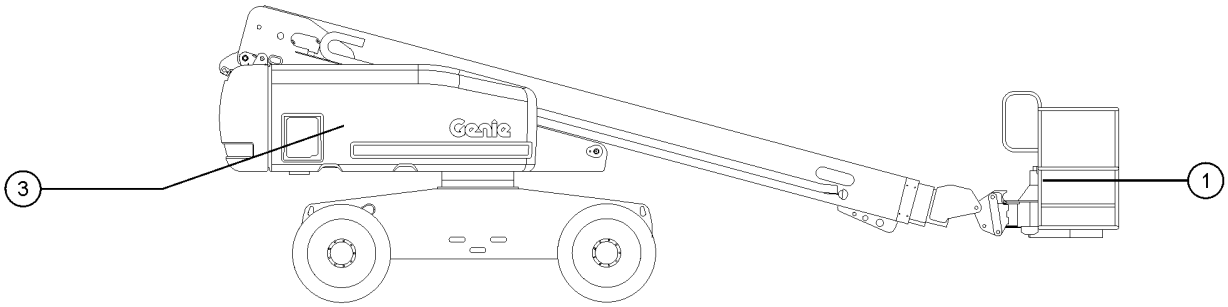
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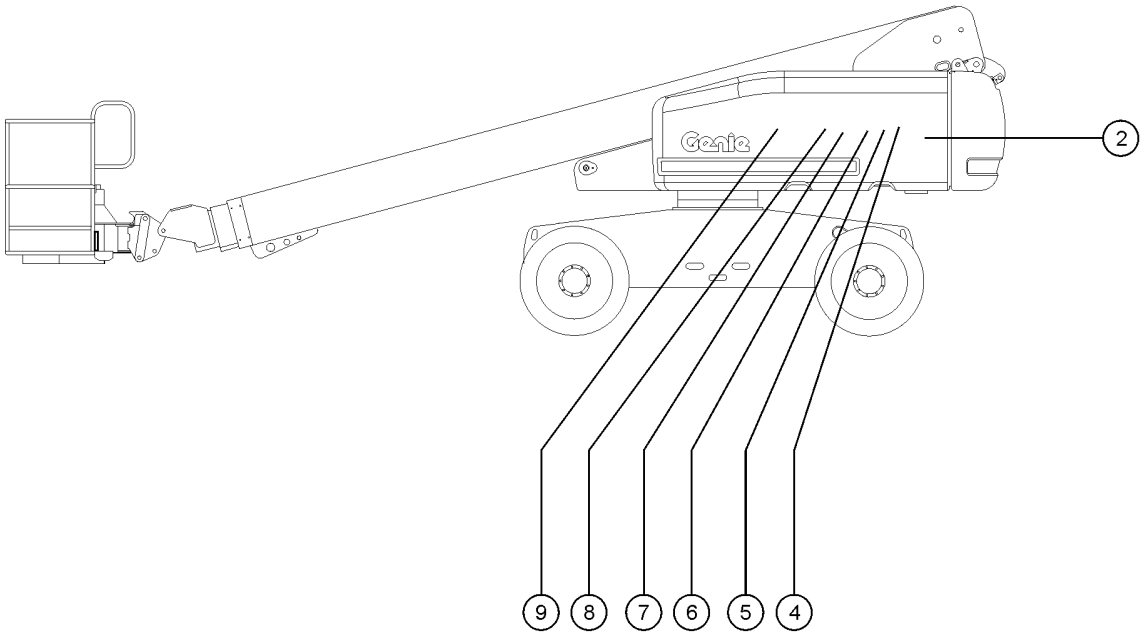
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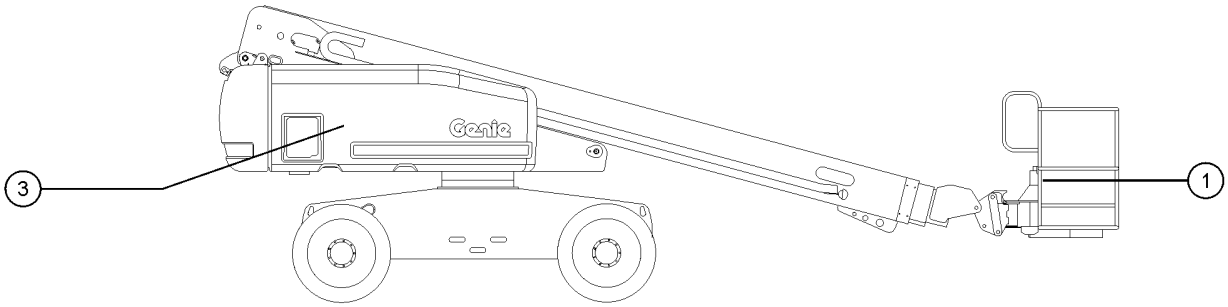
001.1 Parts Stocking List

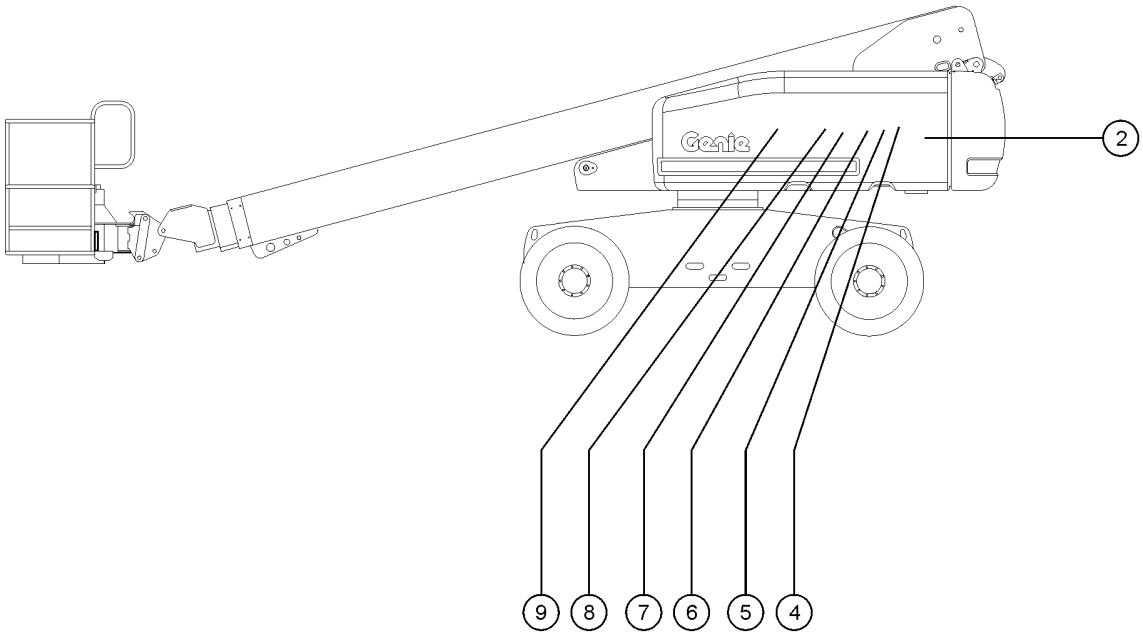




Item	Part No.	Description	Qty.
A		--Inspection Service Kits--	
A-	1278708GT	KIT,ENGINE SERVICE,250 HOUR,DEUTZ D2.9,,Z45/S40/S60/Z62/RT90 models with Deutz D2.9L4 engine	
A-	1278709GT	KIT,ENGINE SERVICE,250 HOUR,FDMSG425,Z45/S40/S60/Z62/RT90 models with Ford MSG425 engine	
A-	1285420GT	KIT,ANNUAL INSPECTION,Z45/Z62/S60 all models	
A-			
B		--General Service Parts--	
B-	1484GT	PAINT, AEROSOL, BRIGHT BLUE*** 12-ounce spray paint	
B-	1268GT	PAINT, AEROSOL, GENIE GRAY*** 12-ounce spray paint	
B-	1258567GT	PAINT, AEROSOL, TRAFFIC BLACK 12-ounce spray paint	
B-	32150GT	PAINT, WET, GENIE BLUE (1 GL)** 1-gallon	
B-	32151GT	PAINT, WET, GENIE GRAY (1GL)** 1-gallon	
B-	1257733GT	PAINT, WET, TRAFFIC BLACK(1 GL)** 1-gallon	
B-	66399GT	GREASE, DIELECTRIC 4 OZ**	
B-	1283776GT	SEAL MARKER,CROSS CHECK,BLUE,TUBE	
B-	93500GT	PARKER DIGITAL PRESSURE GAUGE	
B-	49612GT	O-RING KIT (ORFS FITTINGS) O-ring kit, Parker	
B-	28750GT	O-RING KIT,FIELD SVC,ALL PROD* O-ring kit, SAE	
B-	33994GT	PLUG AND CAP KIT-SERVICE,37?** Plug and cap kit, SAE	
1		--Manuals--	
1-	27581GT	MANUAL, SAFTY MANNAL	
1-	1298933GT	MANUAL, SAIA MANUAL OF RESPONSIBILITIES, MEWP	
		--HYD Filters--	
2	60857GT	FILTER,ELEMENT,BETA(5)=1000 (refer to figure 309.1)	
3	88917GT	FILTER,ELEMENT,BETA(10)=200 (refer to figure 301.1)	

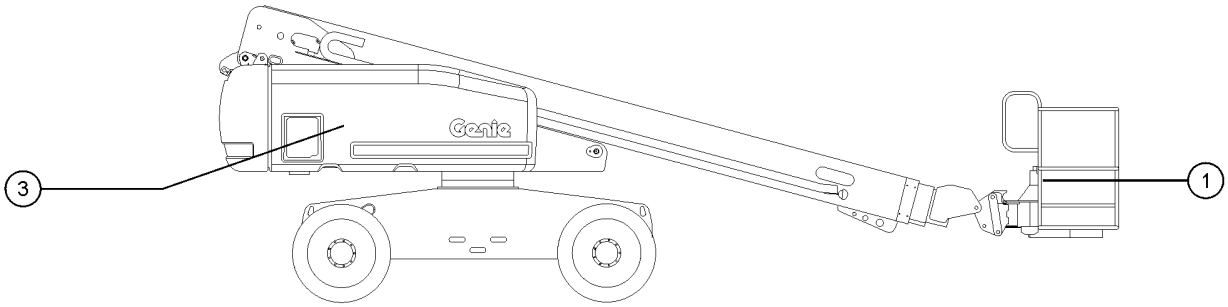
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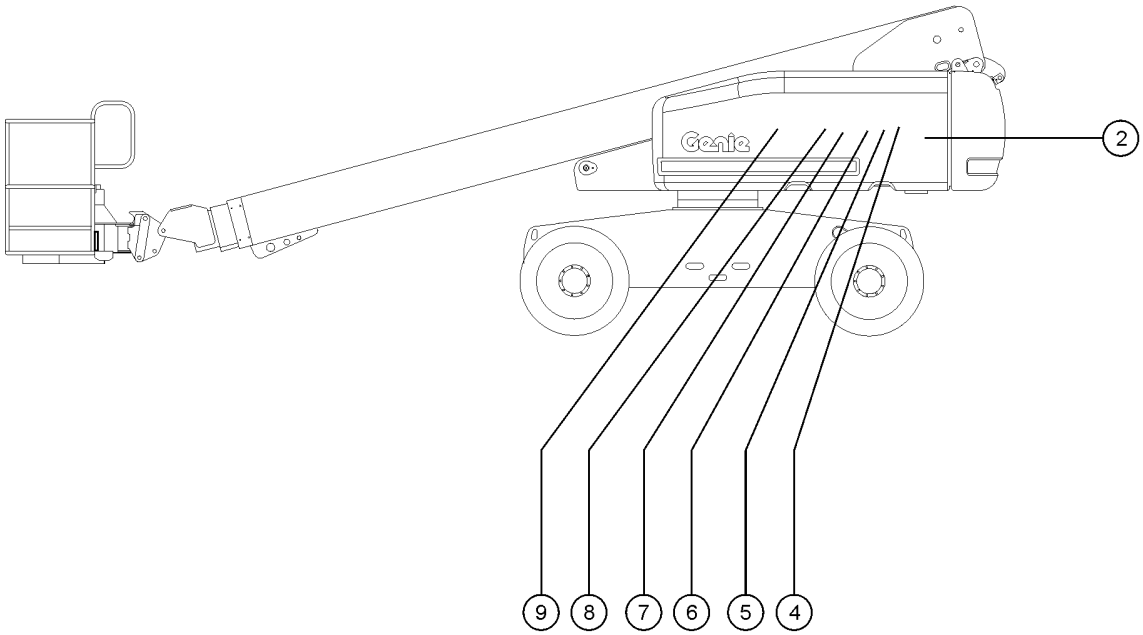




Item	Part No.	Description	Qty.
4		--Perkins 404D-22 Models--	
4-	62420GT	FILTER, AIR D2.9L4 Perkins 404D-22 Models (refer to 505.1)	
4-	62433GT	FILTER,ELEMENT,30 MIC,75020 Perkins 404D-22 Models (refer to 505.1)	
4-	94762GT	OIL FILTER - PERKINS Perkins 404D-22 Models (refer to 505.1)	
4-	89765GT	BELT, V (PERKINS 404) Perkins 404D-22 Models (refer to 505.1)	
4-	62421GT	FILTER,FUEL,PERKINS Perkins 404D-22 Models (refer to 505.1)	
5		--Perkins 404F-22 Models--	
5-	62420GT	FILTER, AIR D2.9L4 Perkins 404F-22 Models (refer to 507.1)	
5-	62433GT	FILTER,ELEMENT,30 MIC,75020 Perkins 404F-22 Models (refer to 506.1)	
5-	94762GT	OIL FILTER - PERKINS Perkins 404F-22 Models (refer to 506.1)	
5-	89765GT	BELT, V (PERKINS 404) Perkins 404F-22 Models (refer to 506.1)	
5-	1262487GT	BELT,AIR PUMP,PERKINS 404F-22T Perkins 404F-22 Models (refer to 506.1)	
5-	62421GT	FILTER,FUEL,PERKINS Perkins 404F-22 Models (refer to 506.1)	
5-	1262484GT	FUEL FILTER ASSY,PERKINS 404D/ Perkins 404F-22 Models (refer to 506.1)	
6		--Deutz TD2011-L03i Models--	
6-	62420GT	FILTER, AIR D2.9L4 Deutz TD2011-L03i Models (refer to 510.1)	
6-	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 Deutz TD2011-L03i Models (refer to 510.1)	
6-	49924GT	FILTER,OIL,DEUTZ Deutz TD2011-L03i Models (refer to 510.1)	
6-	32698GT	BELT Deutz TD2011-L03i Models (refer to 510.1)	
7		--Deutz TD2011-L04i Models--	
7-	62420GT	FILTER, AIR D2.9L4 Deutz TD2011-L04i Models (refer to 511.1)	
7-	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 Deutz TD2011-L04i Models (refer to 511.1)	

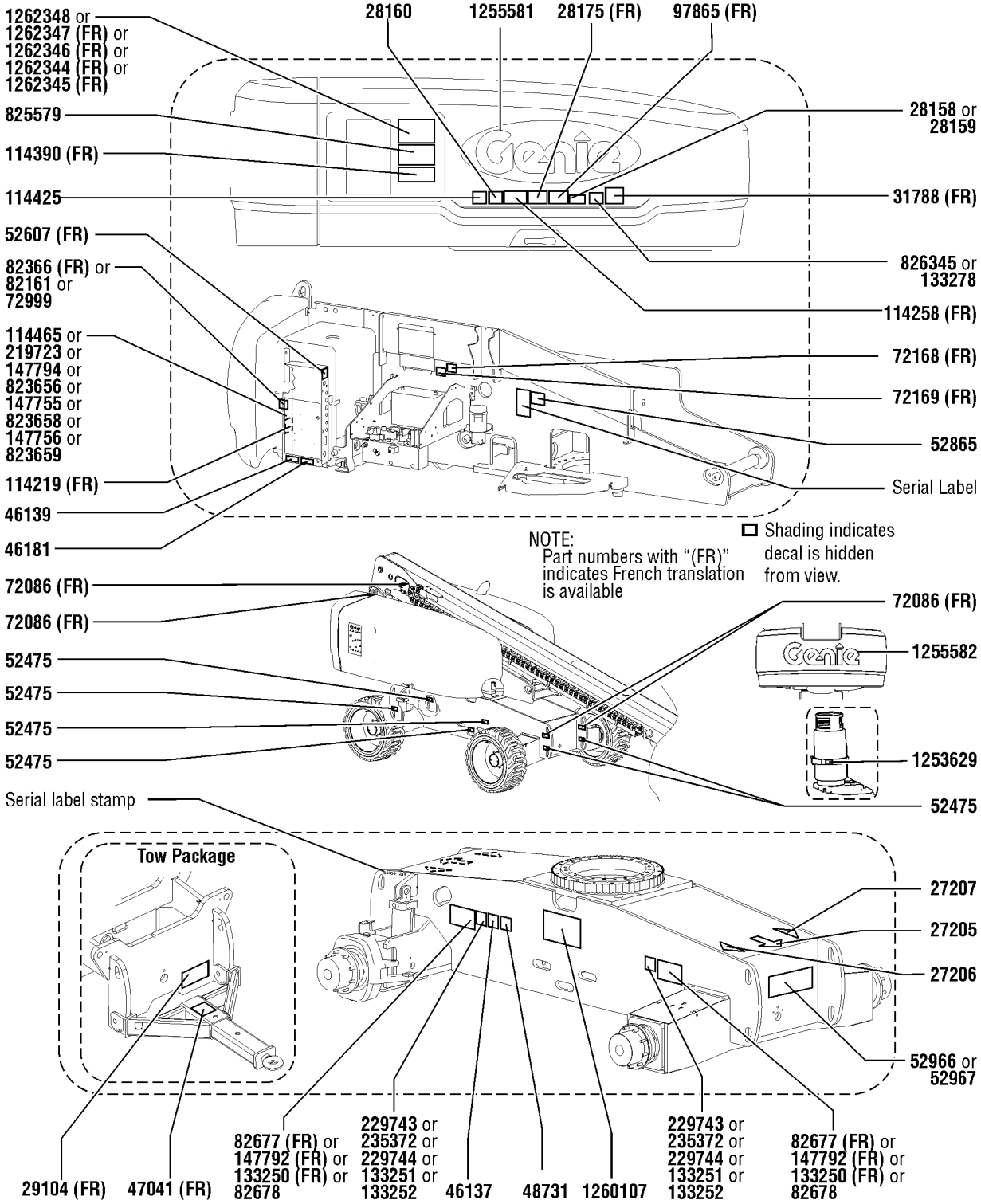
001.1 Parts Stocking List





Item	Part No.	Description	Qty.
7-	49924GT	FILTER,OIL,DEUTZ Deutz TD2011-L04i Models (refer to 511.1)	
7-	58630GT	V-BELT, DEUTZ TD2011LOAI Deutz TD2011-L04i Models (refer to 511.1)	
8		--Deutz D2.9L4 Models--	
8-	62420GT	FILTER, AIR D2.9L4 Deutz D2.9L4 Models (refer to 515.1)	
8-	214228GT	FILTER, DEUTZ 2.9, FUEL Deutz D2.9L4 Models (refer to 517.1)	
8-	236260GT	FILTER, FUEL PRE-FILTER, SPIN-ON, DEUTZ Deutz D2.9L4 Models (refer to 517.1)	
8-	49924GT	FILTER,OIL,DEUTZ Deutz D2.9L4 Models (refer to 513.1)	
8-	1262866GT	FAN BELT, ALTERANTOR Deutz D2.9L4 Models (refer to 517.1)	
8-	1262487GT	BELT,AIR PUMP,PERKINS 404F-22T Deutz D2.9L4 Models (refer to 517.1)	
9		--Ford DSG-425 EFI Models--	
9-	1272019GT	FILTER, FUEL Ford DSG-425 EFI Models (refer to 304.1	1
9-	119139GT	OIL FILTER,DSG-423 Ford DSG-425 EFI Models (refer to 501.1)	
9-	77295GT	FILTER ELEMENT,AIR,NOLFF LPG Ford DSG-425 EFI Models (refer to 503.1)	
9-	215274GT	FAN DRIVE BELT, MSG425 Ford DSG-425 EFI Models (refer to 502.1)	
9-	119474GT	VALVE,PCV FORD DSG-423 Ford DSG-425 EFI Models (refer to 502.1)	
9-	215287GT	SPARK PLUG, MSG425 Ford DSG-425 EFI Models (refer to 501.1)	

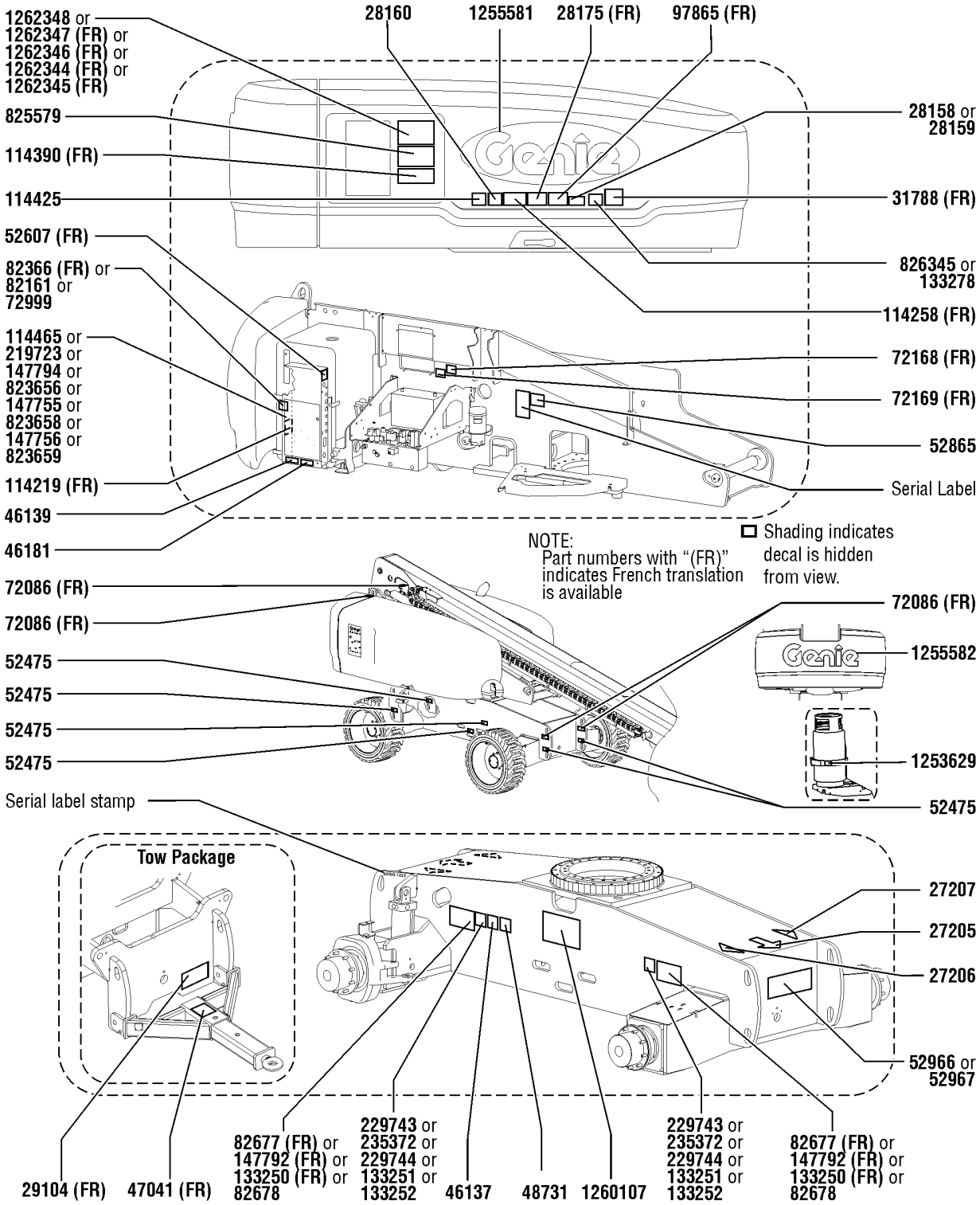
101.1 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-60



101.1 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-60

Item	Part No.	Description	Qty.
	1251644GT	DECAL KIT,S60/65X,COMP,WORD,ANSI ANSI from SN 31261	
	1251645GT	DECAL KIT,S60/65X,COMP,WORD,CSA CSA from SN 31261	
1	27205GT	DECAL,ARROW YELLOW LRG 9"	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Option, fuel	1
5	28159GT	DECAL,DIESEL Option, fuel	1
6	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG Tank	1
7	28175GT	DECAL,WARNING-COMPART ACCESS	1
8	29104GT	DECAL,TOWING INSTRUCTIONS Option, tow package	1
9	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
10	46137GT	DECAL,LPS (4"X4") Option, FMRC	1
11	46139GT	L,NAMEPLT,USE UNDERWRITE LAB Option, FMRC	1
12	46181GT	DECAL,FMRC APPROVAL,PLATE,LPS Option, FMRC	1
13	47041GT	DECAL,CAUTION,TOWING SPEED Option, tow package	1
15	52475GT	DECAL,LABEL,TRANSPORT TIEDOWN*	6
16	52607GT	DECAL,LABEL,TEST*** (Ford Only)	1
17	52865GT	DECAL,ANNUAL INSP*** (ANSI Only)	1
18	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
19	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
20	72086GT	DECAL,LABEL,LIFTING EYE	4
21	72168GT	DECAL,LABEL,STARTER BATTERY Option, dual battery	1
22	72169GT	DECAL,LABEL,CONTROLS BATTERY Option, dual battery	1
23	72999GT	DECAL,LABEL,PETRO CANADA*** Option, hydraulic oil	1
24	82161GT	DECAL,LABEL,UCON HYDROLUBE Option, hydraulic oil	1
25	82366GT	DECAL,CHEVRON RANDO HD Option, hydraulic oil	1
26	82677GT	DECAL,DANGER/LABEL,TIRE SPECS (S-65 and S-60X, ANSI)	2
27	82678GT	DECAL,DANGER,HI-FLOAT TIRE (S-65, S-60X and S-60XC, ANSI) Option, high floatation tires	2

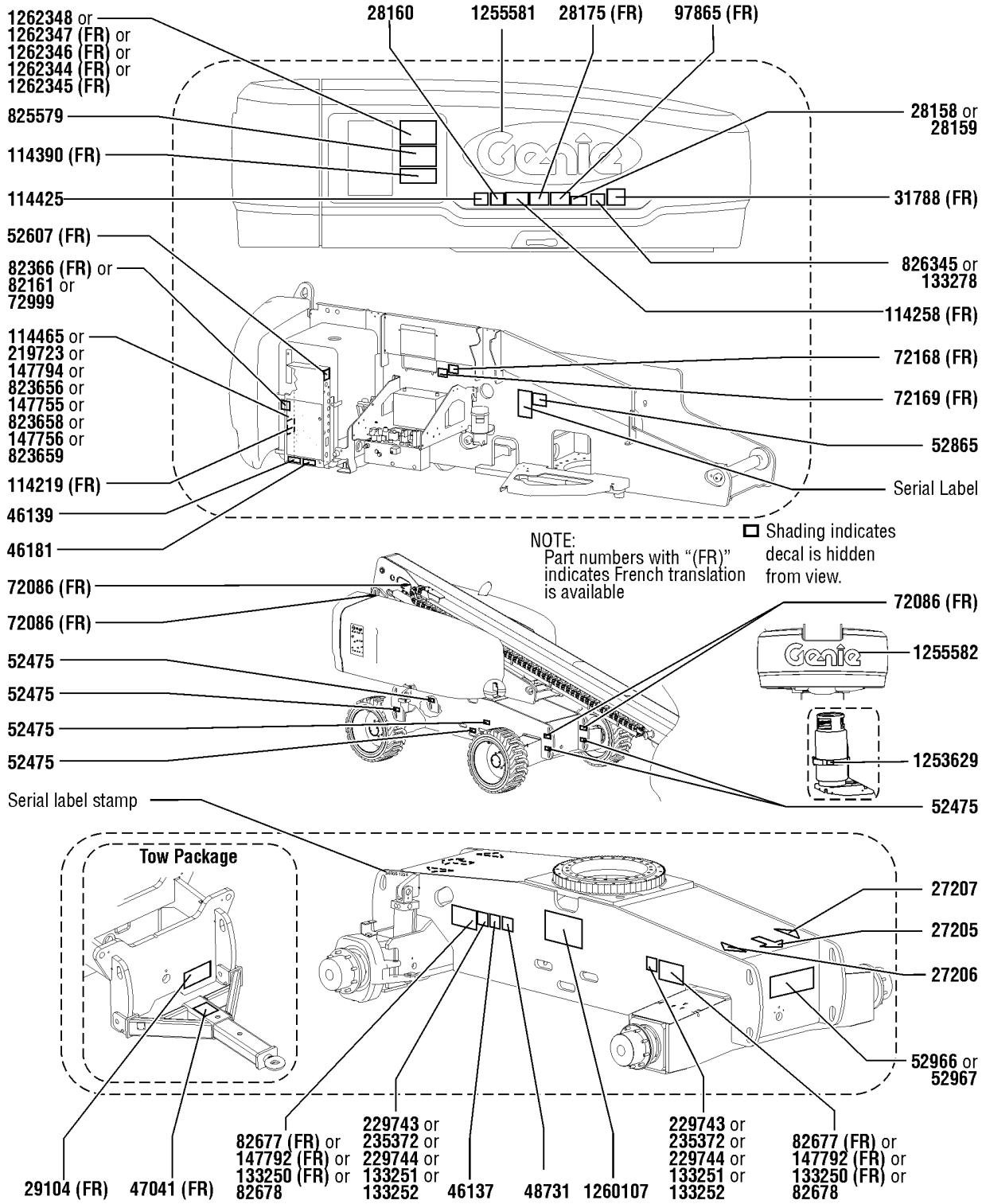
101.1 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-60



101.1 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-60

Item	Part No.	Description	Qty.
28	97865GT	DECAL,WARN,ELECTRO HAZARD	1
29	114219GT	DECAL,LABEL,RELAYS,S60&65	1
30	114258GT	DECAL,DANGER,NO SMOKING	1
31	114390GT	DECAL,DANGER,ELECT HAZARD***	1
32	114425GT	DECAL,BATTERY DISCONNECT Option, FMRC	1
33	114465GT	DECAL GROUND CONTROL BOX (S-60, S-65, S-60 Trax and S-65 Trax - AUS) (S-65 and S-65 Trax, ANSI, Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
34	133250GT	DECAL,DANGER TIP OVER TRAX (S-60 Trax and S-65 Trax)	2
35	133251GT	DECAL, WHEEL LOAD S60TRAX (S-60 Trax)	2
37	133278GT	DECAL,LOW/ULTRA LOW SULFR FUEL (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
38	147755GT	DECAL,GR CNTL PNL 60X 80X (S-60X, ANSI, Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
39	147756GT	DECAL,GR CNTL PNL 60XC (S-60XC, ANSI, Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
40	147792GT	DANGER,TIPOVR,TIRES FF ONLY (S-60 and S-65, AUS) (S-60 XC, ANSI)	2
41	147794GT	DECAL,GR CNTL PNL 60TX (S-60 Trax, ANSI, Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
42	219723GT	DECAL,GROUND BOX,TIER IV (S-65 and S-65 Trax, ANSI, Deutz D2.9L4 and Perkins 404F-22)	1
43	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X (S-60 and S-60X)	2
44	229744GT	DECAL,LABEL,WHEEL LOAD S60H/XC (S-60 XC)	2
46	823656GT	LABEL, GBOX, S60TX ANSI TIER 4 (S-60 Trax, ANSI, Deutz D2.9L4 and Perkins 404F-22)	1
47	823658GT	LABEL, GBOX, S60X TIER 4 (S-60X, ANSI, Deutz D2.9L4 and Perkins 404F-22)	1
48	823659GT	LABEL, GBOX, S60X TIER 4 (S-60XC, ANSI, Deutz D2.9L4 and Perkins 404F-22)	1
49	825579GT	DECAL, LCD, TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
50	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
51	1253629GT	DECAL,LP BOTTLE,S60 Option, FMRC	1
52	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
53	1255582GT	DECAL COSMETIC,15" GENIE BLUE	1
54	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1
55	1262344GT	DECAL, OPERATING INSTRUCTIONS (S-60X, ANSI)	1
56	1262345GT	DECAL, OPERATING INSTRUCTIONS (S-60XC, ANSI)	1
57	1262346GT	DECAL, OPERATING INSTRUCTIONS (S-60 Trax, ANSI)	1

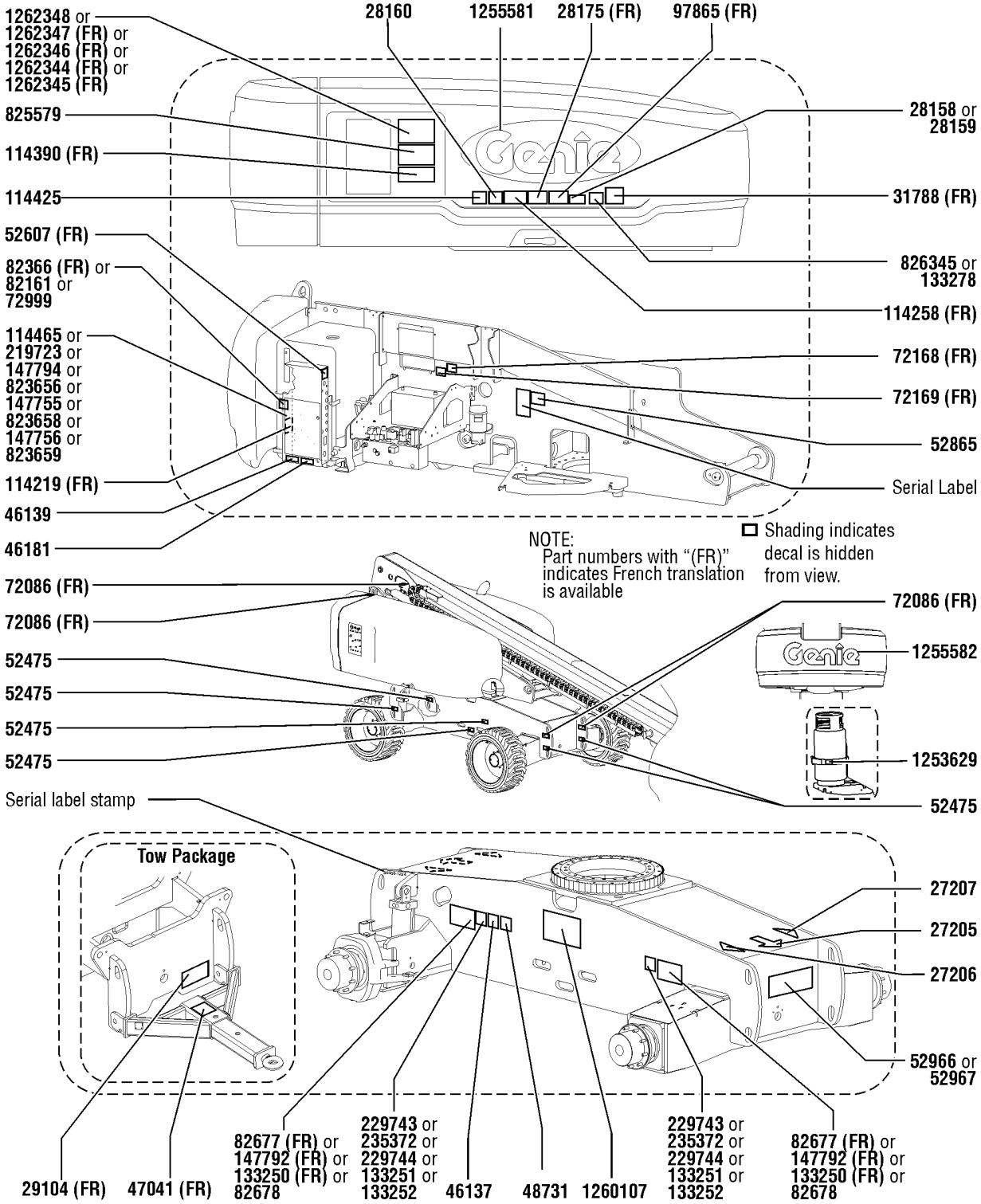
101.1 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-60



101.1 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-60

Item	*Part No.*	*Description*	*Qty.*
59	1262348GT	DECAL, OPERATING INSTRUCTIONS (S-60, S-65, S-60 Trax and S-65 Trax - AUS)	1

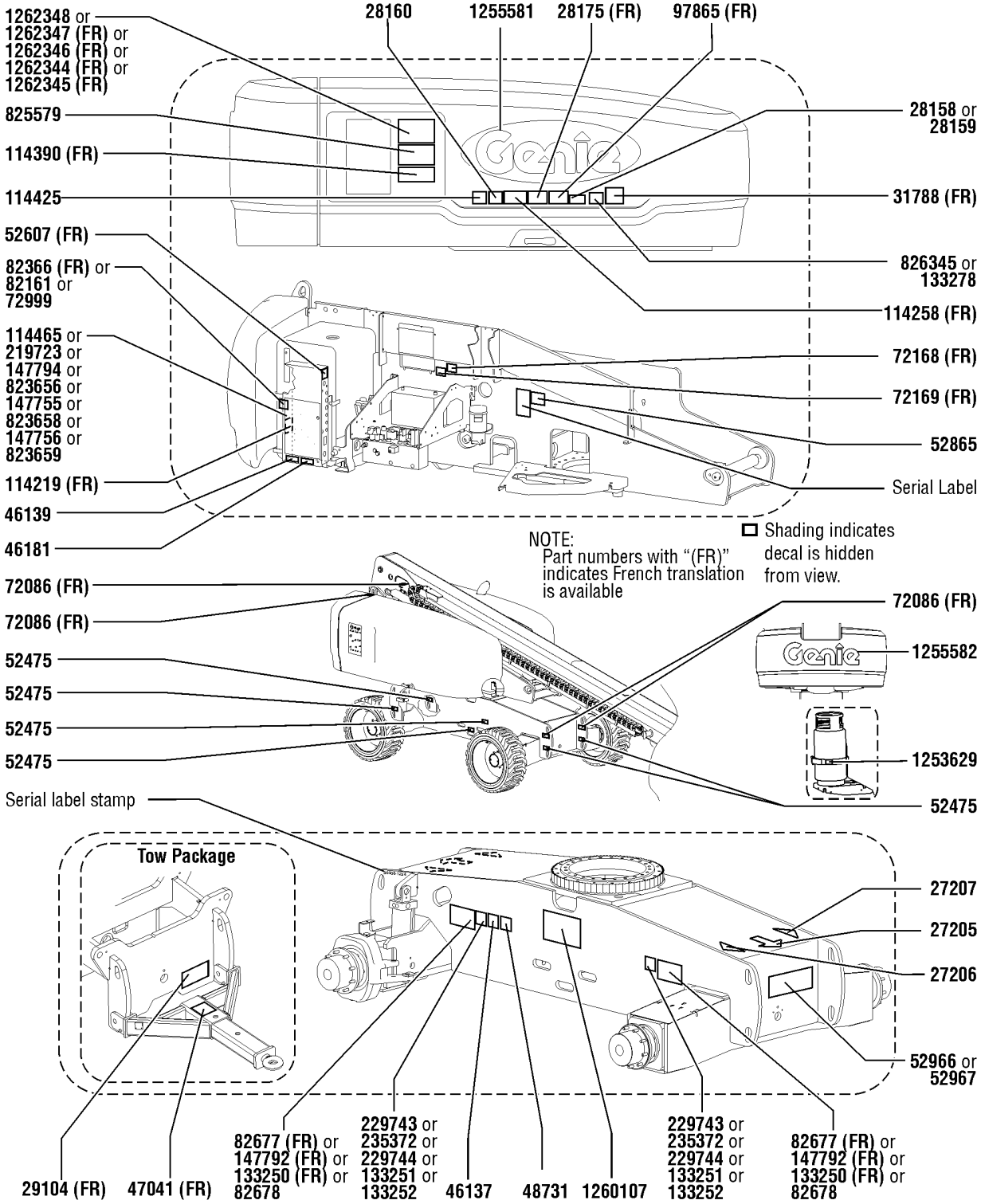
101.2 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-65



101.2 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-65

Item	Part No.	Description	Qty.
	1251644GT	DECAL KIT,S60/65X,COMP,WORD,ANSI ANSI from SN 31261	
	1251645GT	DECAL KIT,S60/65X,COMP,WORD,CSA CSA from SN 31261	
1	27205GT	DECAL,ARROW YELLOW LRG 9"	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Option, fuel	1
5	28159GT	DECAL,DIESEL Option, fuel	1
6	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG Tank	1
7	28175GT	DECAL,WARNING-COMPART ACCESS	1
8	29104GT	DECAL,TOWING INSTRUCTIONS Option, tow package	1
9	31788GT	DECAL,DANGER,BATTERY SAFETY***	1
10	46137GT	DECAL,LPS (4"X4") Option, FMRC	1
11	46139GT	L,NAMEPLT,USE UNDERWRITE LAB Option, FMRC	1
12	46181GT	DECAL,FMRC APPROVAL,PLATE,LPS Option, FMRC	1
13	47041GT	DECAL,CAUTION,TOWING SPEED Option, tow package	1
15	52475GT	DECAL,LABEL,TRANSPORT TIEDOWN*	6
16	52607GT	DECAL,LABEL,TEST*** (Ford Only)	1
17	52865GT	DECAL,ANNUAL INSP*** (ANSI Only)	1
18	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
19	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
20	72086GT	DECAL,LABEL,LIFTING EYE	4
21	72168GT	DECAL,LABEL,STARTER BATTERY Option, dual battery	1
22	72169GT	DECAL,LABEL,CONTROLS BATTERY Option, dual battery	1
23	72999GT	DECAL,LABEL,PETRO CANADA*** Option, hydraulic oil	1
24	82161GT	DECAL,LABEL,UCON HYDROLUBE Option, hydraulic oil	1
25	82366GT	DECAL,CHEVRON RANDO HD Option, hydraulic oil	1
26	82677GT	DECAL,DANGER/LABEL,TIRE SPECS (S-65 and S-60X, ANSI)	2
27	82678GT	DECAL,DANGER,HI-FLOAT TIRE (S-65, S-60X and S-60XC, ANSI) Option, high floatation tires	2

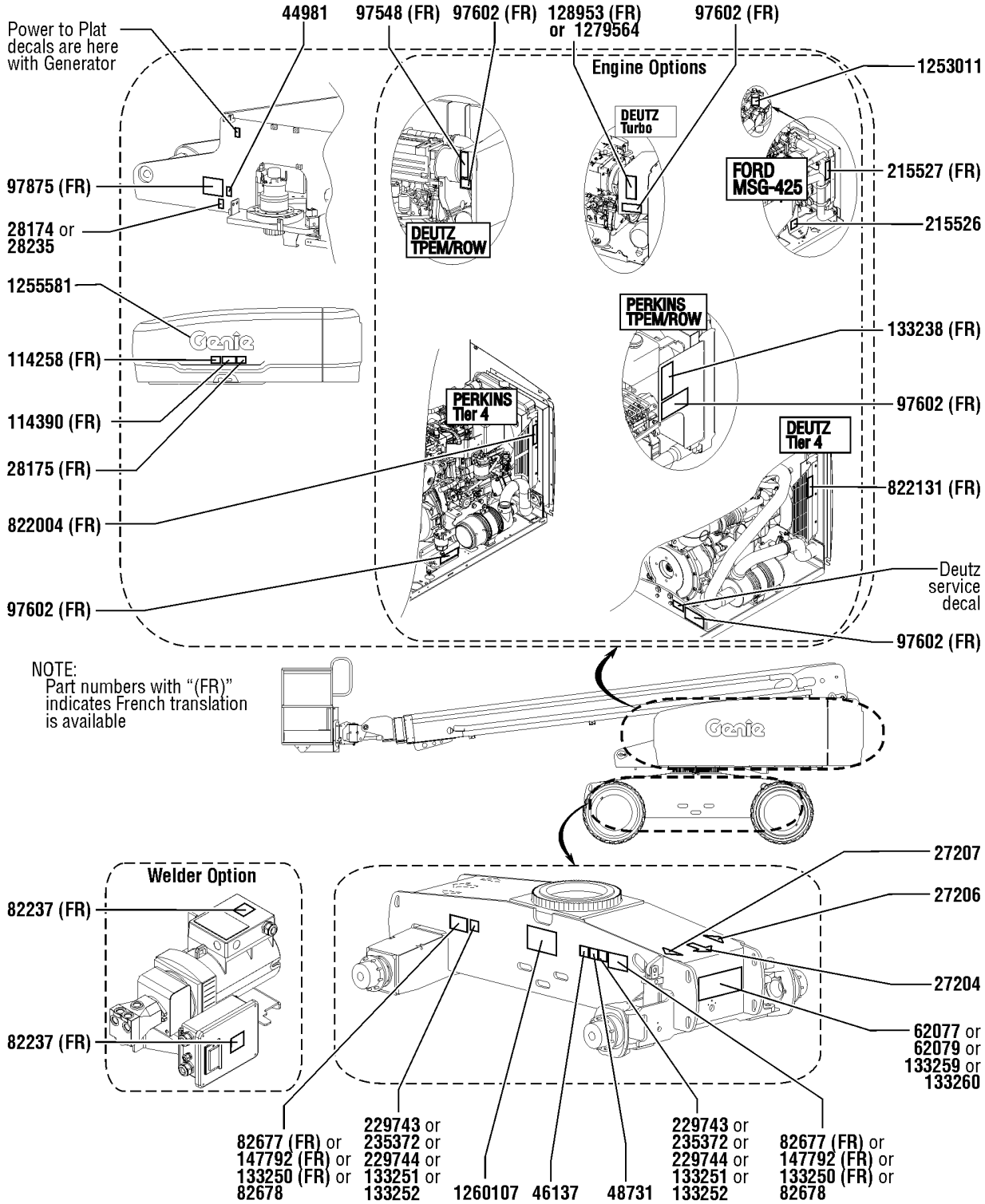
101.2 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-65



101.2 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-65

Item	Part No.	Description	Qty.
28	97865GT	DECAL,WARN,ELECTRO HAZARD	1
29	114219GT	DECAL,LABEL,RELAYS,S60&65	1
30	114258GT	DECAL,DANGER,NO SMOKING	1
31	114390GT	DECAL,DANGER,ELECT HAZARD***	1
32	114425GT	DECAL,BATTERY DISCONNECT Option, FMRC	1
33	114465GT	DECAL GROUND CONTROL BOX (S-60, S-65, S-60 Trax and S-65 Trax - AUS) (S-65 and S-65 Trax, ANSI, Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
34	133250GT	DECAL,DANGER TIP OVER TRAX (S-60 Trax and S-65 Trax)	2
36	133252GT	DECAL, WHEEL LOAD S65 TRAX (S-65 Trax)	2
37	133278GT	DECAL,LOW/ULTRA LOW SULFR FUEL (Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
40	147792GT	DANGER,TIPOVR,TIRES FF ONLY (S-60 and S-65, AUS) (S-60 XC, ANSI)	2
41	147794GT	DECAL,GR CNTL PNL 60TX (S-60 Trax, ANSI, Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
42	219723GT	DECAL,GROUND BOX,TIER IV (S-65 and S-65 Trax, ANSI, Deutz D2.9L4 and Perkins 404F-22)	1
45	235372GT	DECAL,LABEL,WHEEL LOAD S65 (S-65)	2
49	825579GT	DECAL, LCD, TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
50	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 (Deutz D2.9L4 and Perkins 404F-22)	1
51	1253629GT	DECAL,LP BOTTLE,S60 Option, FMRC	1
52	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
53	1255582GT	DECAL COSMETIC,15" GENIE BLUE	1
54	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1
57	1262346GT	DECAL, OPERATING INSTRUCTIONS (S-60 Trax, ANSI)	1
58	1262347GT	DECAL, OPERATING INSTRUCTIONS (S-65 and S-65 Trax, ANSI)	1
59	1262348GT	DECAL, OPERATING INSTRUCTIONS (S-60, S-65, S-60 Trax and S-65 Trax - AUS)	1

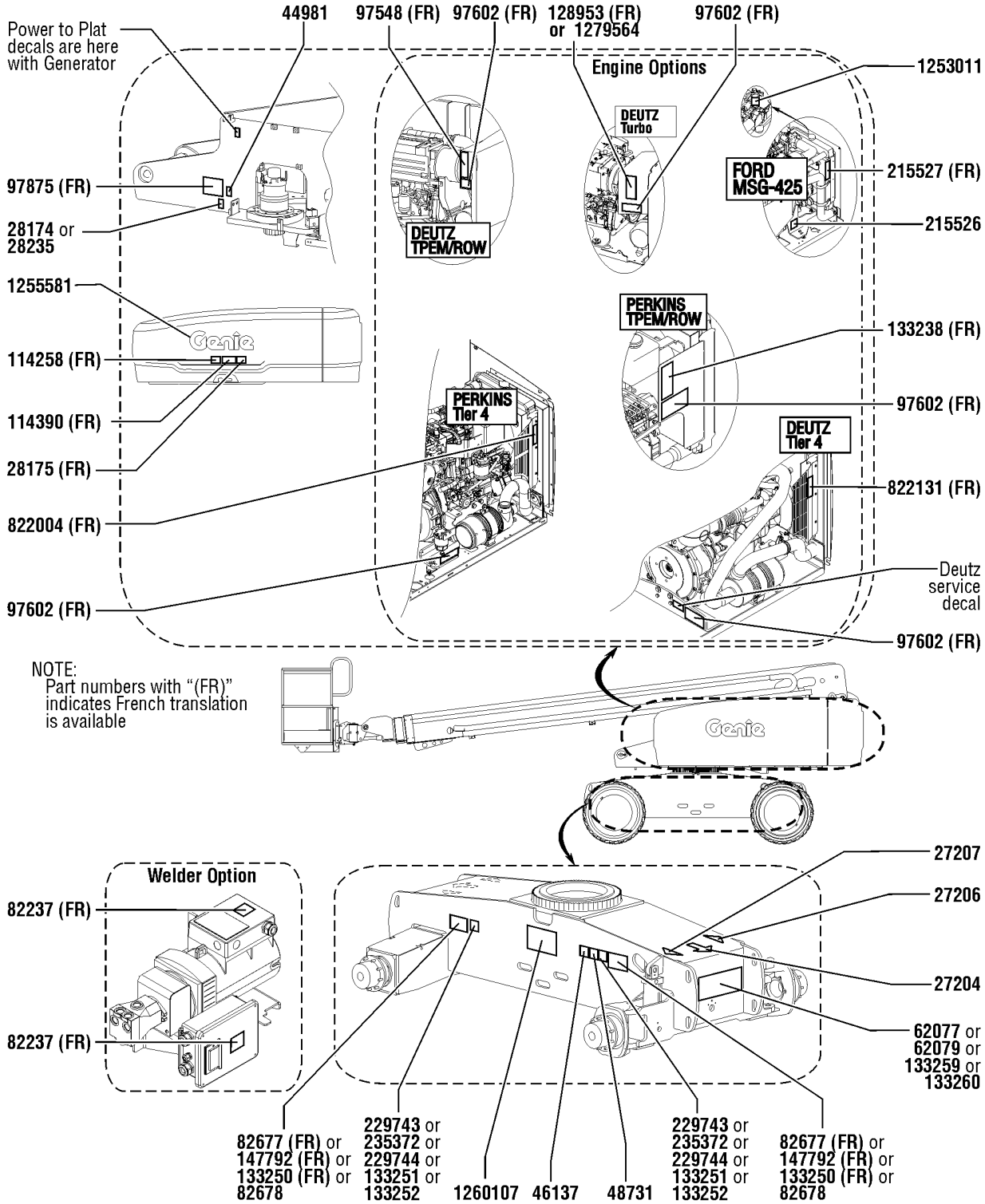
102.1 Word, Engine Side, Steer End, ANSI and Australia, S-60



102.1 Word, Engine Side, Steer End, ANSI and Australia, S-60

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28174GT	DECAL,POWER TO PLATFORM 230V (Europe except UK)	1
5	28175GT	DECAL,WARNING-COMPART ACCESS	1
6	28235GT	DECAL,POWER TO PLATFORM 115V (US and UK)	1
7	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
8	46137GT	DECAL,LPS (4"X4") Option, FMRC	1
10	62077GT	DECAL,COSMETIC,S60 (S-60, S-60X and S-60XC)	1
12	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
13	82677GT	DECAL,DANGER/LABEL,TIRE SPECS (S-65 and S-60X, ANSI)	2
14	82678GT	DECAL,DANGER,HI-FLOAT TIRE (S-65, S-60X and S-60XC, ANSI) Option, high floatation tires	2
15	97548GT	DECAL,ENGINE SPEC,DEUTZ 2011 Deutz D2011L3i and Deutz TD2011L04i	1
16	97602GT	DECAL,EXPLOSION HAZARD Diesel engines	1
17	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	1
18	114258GT	DECAL,DANGER,NO SMOKING	1
19	114390GT	DECAL,DANGER,ELECT HAZARD***	1
20	128953GT	DECAL,ENGINE SPEC,DEUTZ,TD2011 Deutz turbo	1
21	133238GT	DECAL,ENGINE SPEC,PERKINS*** Perkins 404D-22	1
22	133250GT	DECAL,DANGER TIP OVER TRAX (S-60 Trax and S-65 Trax)	2
23	133251GT	DECAL, WHEEL LOAD S60TRAX (S-60 Trax)	2
25	133259GT	DECAL,COSM, S60 TRAX (S-60 Trax)	1
27	147792GT	DANGER,TIPOVR,TIRES FF ONLY (S-60 and S-65, AUS) (S-60XC, ANSI)	2
28	215526GT	DECAL,LABEL,BELT,MSG425 Ford MSG-425	1
29	215527GT	DECAL,FORD ENGINE SPEC MSG425 Ford MSG-425	1
30	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X (S-60 and S-60X)	2
31	229744GT	DECAL,LABEL,WHEEL LOAD S60H/XC (S-60XC)	2
33	822004GT	DECAL, ENGINE SPEC, 404F-22 Perkins 404F-22	1

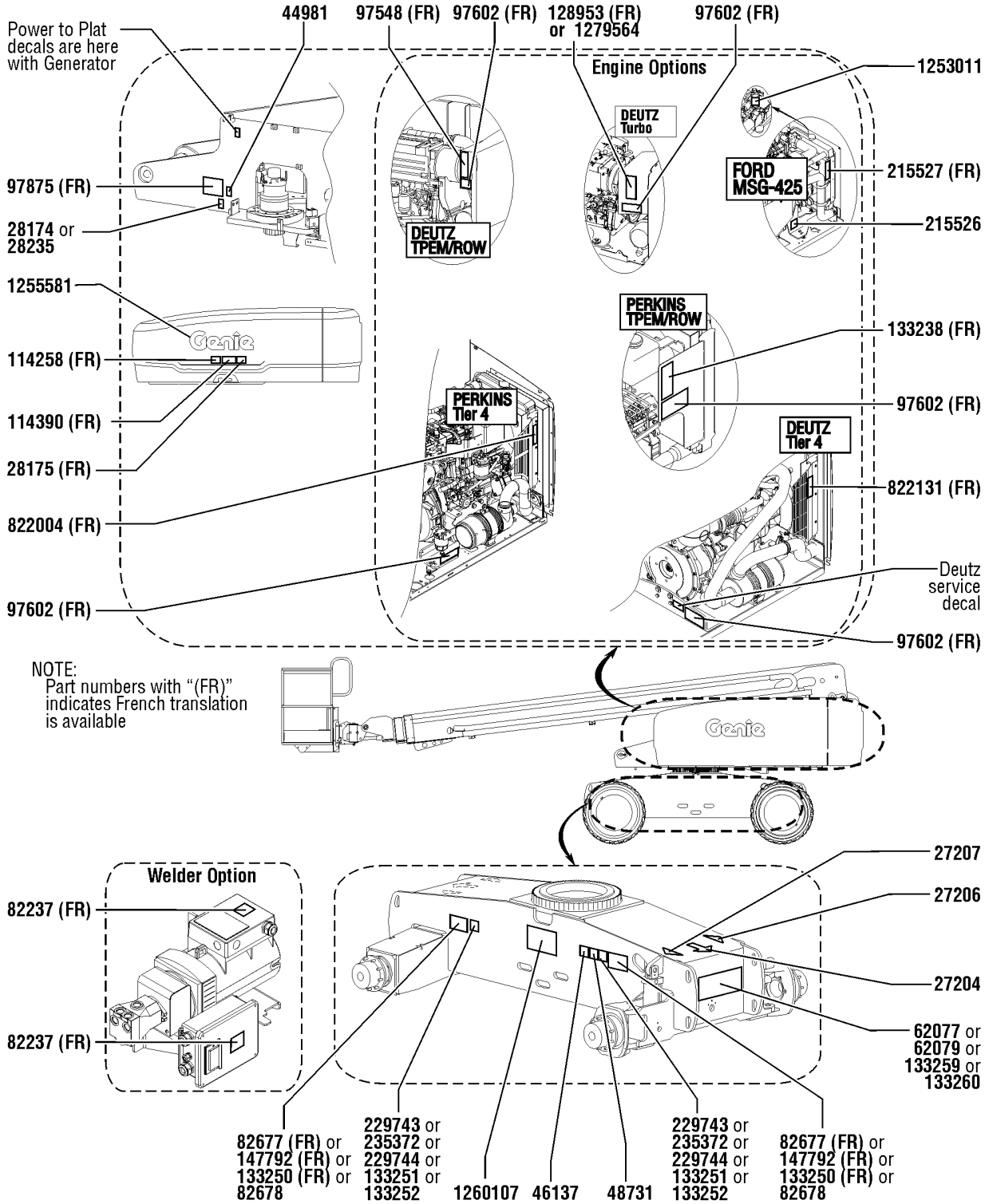
102.1 Word, Engine Side, Steer End, ANSI and Australia, S-60



102.1 Word, Engine Side, Steer End, ANSI and Australia, S-60

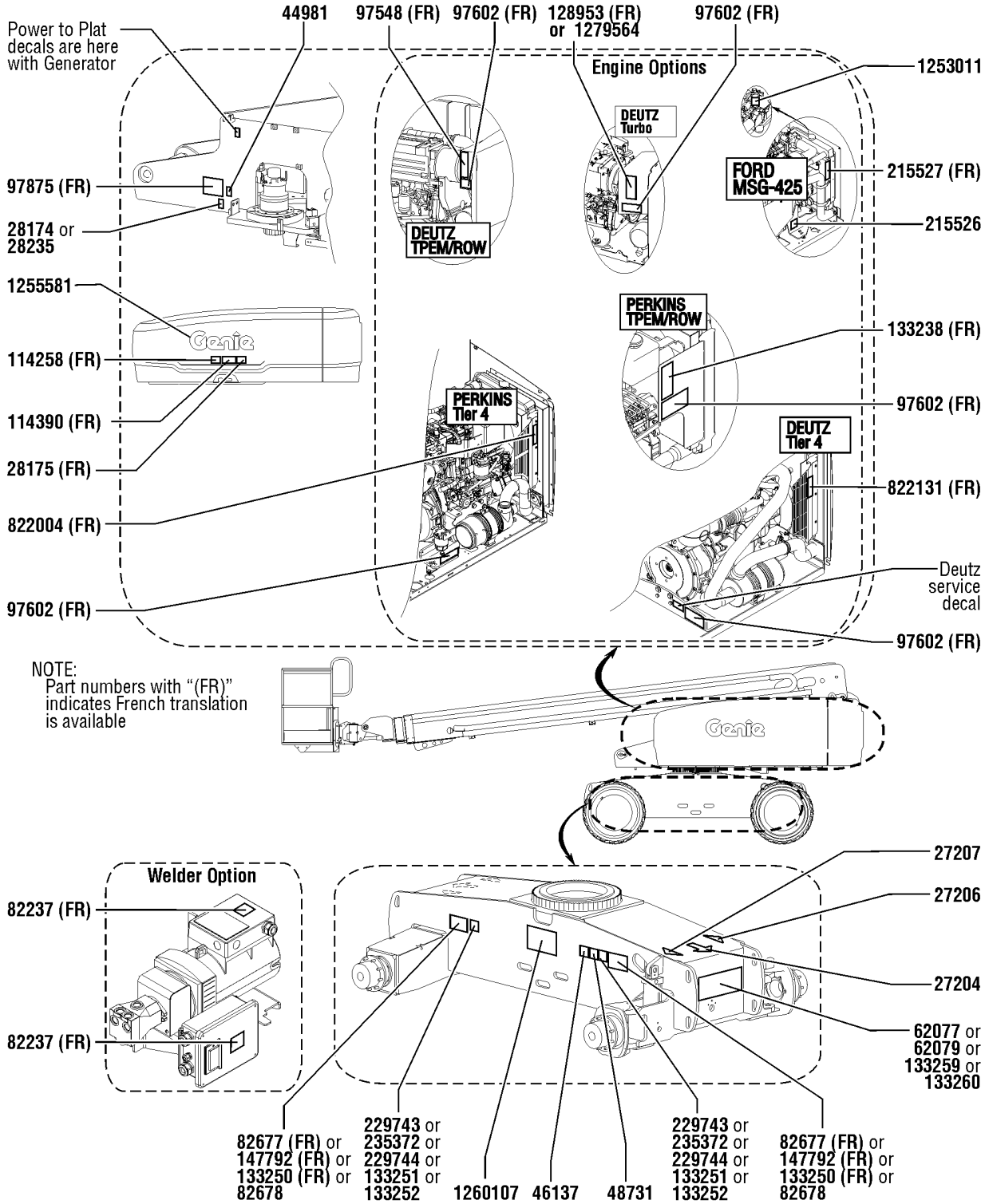
Item	*Part No.*	*Description*	*Qty.*
34	822131GT	DECAL, ENGINE SPEC, D2.9 Deutz D2.9L4	1
35	1253011GT	DECAL, VAPORIZER PRESSURE (Ford MSG-425 only) Option, FMRC	1
36	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
37	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1

102.2 Word, Engine Side, Steer End, ANSI and Australia, S-65



Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28174GT	DECAL,POWER TO PLATFORM 230V (Europe except UK)	1
5	28175GT	DECAL,WARNING-COMPART ACCESS	1
6	28235GT	DECAL,POWER TO PLATFORM 115V (US and UK)	1
7	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
8	46137GT	DECAL,LPS (4"X4") Option, FMRC	1
11	62079GT	DECAL,COSMETIC,S65 (S-65)	1
12	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, welder	2
13	82677GT	DECAL,DANGER/LABEL,TIRE SPECS (S-65 and S-60X, ANSI)	2
14	82678GT	DECAL,DANGER,HI-FLOAT TIRE (S-65, S-60X and S-60XC, ANSI) Option, high floatation tires	2
15	97548GT	DECAL,ENGINE SPEC,DEUTZ 2011 Deutz D2011L3i and Deutz TD2011L04i	1
16	97602GT	DECAL,EXPLOSION HAZARD Diesel engines	1
17	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	1
18	114258GT	DECAL,DANGER,NO SMOKING	1
19	114390GT	DECAL,DANGER,ELECT HAZARD***	1
20	128953GT	DECAL,ENGINE SPEC,DEUTZ,TD2011 Deutz turbo; Replaced by 1279564 on Nov 2017	1
20-	1279564GT	DECAL,ENGINE SPEC,DEUTZ,TD2011 Deutz turbo; Replaces previous decal 128953	
21	133238GT	DECAL,ENGINE SPEC,PERKINS*** Perkins 404D-22	1
22	133250GT	DECAL,DANGER TIP OVER TRAX (S-60 Trax and S-65 Trax)	2
24	133252GT	DECAL, WHEEL LOAD S65 TRAX (S-65 Trax)	2
26	133260GT	DECAL,COSM, S65 TRAX (S-65 Trax)	1
27	147792GT	DANGER,TIPOVR,TIRES FF ONLY (S-60 and S-65, AUS) (S-60XC, ANSI)	2
28	215526GT	DECAL,LABEL,BELT,MSG425 Ford MSG-425	1
29	215527GT	DECAL,FORD ENGINE SPEC MSG425 Ford MSG-425	1
32	235372GT	DECAL,LABEL,WHEEL LOAD S65 (S-65)	2
33	822004GT	DECAL, ENGINE SPEC, 404F-22 Perkins 404F-22	1

102.2 Word, Engine Side, Steer End, ANSI and Australia, S-65



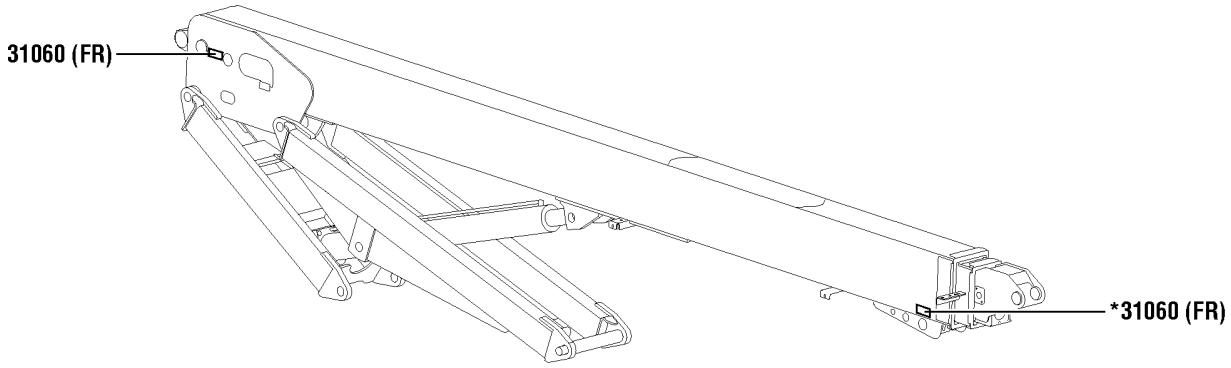
102.2 Word, Engine Side, Steer End, ANSI and Australia, S-65

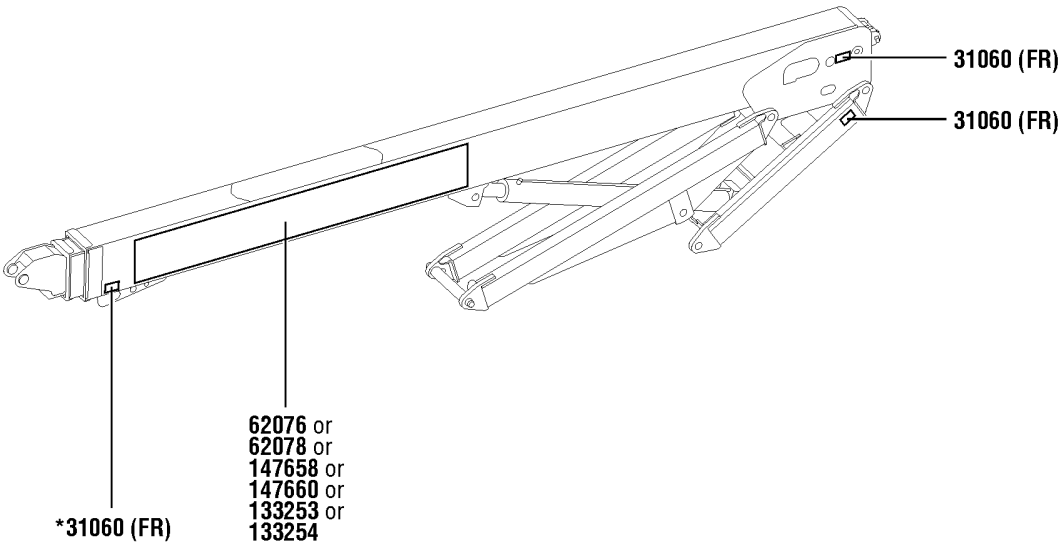
Item	*Part No.*	*Description*	*Qty.*
34	822131GT	DECAL, ENGINE SPEC, D2.9 Deutz D2.9L4	1
35	1253011GT	DECAL, VAPORIZER PRESSURE (Ford MSG-425 only) Option, FMRC	1
36	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
37	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1

103.1 Word, Booms, ANSI and Australia, S-60

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

*For S-60X and S-60XC models only.

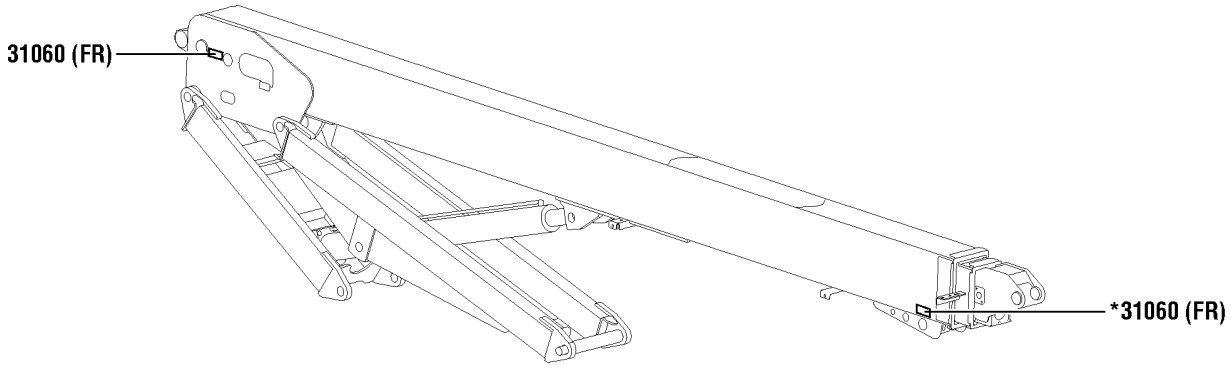


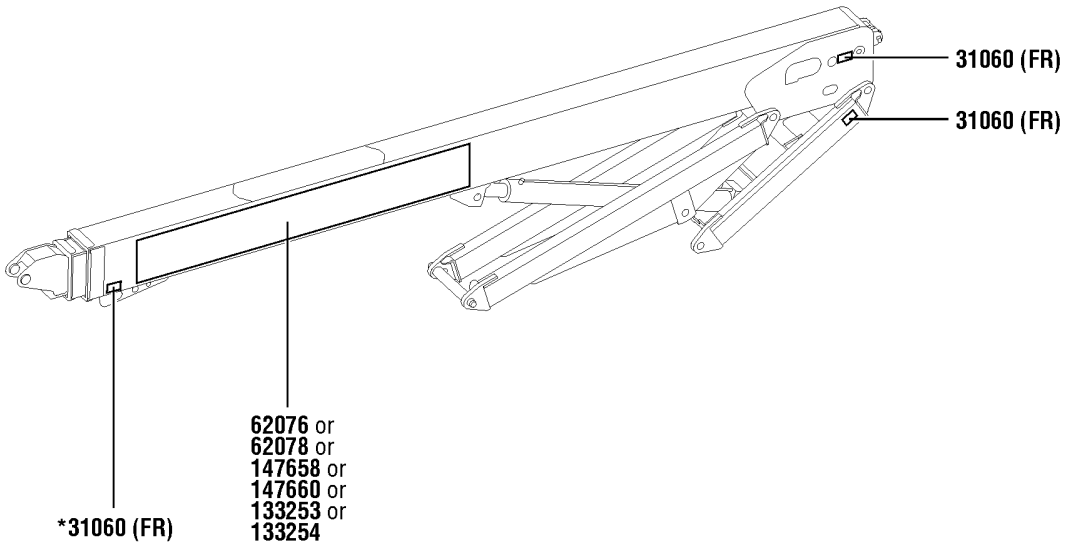


Item	*Part No.*	*Description*	*Qty.*
1	31060GT	DECAL,DANGER DO NOT ALTER SWTC	5
2	62076GT	DECAL,COSMETIC,GENIE S-60	1
4	133253GT	DECAL,COSM,GENIE S60 TRAX	1
6	147658GT	DECAL,COSM GENIE S60X	1
7	147660GT	DECAL,COSM GENIE S60XC	1

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

*For S-60X and S-60XC models only.

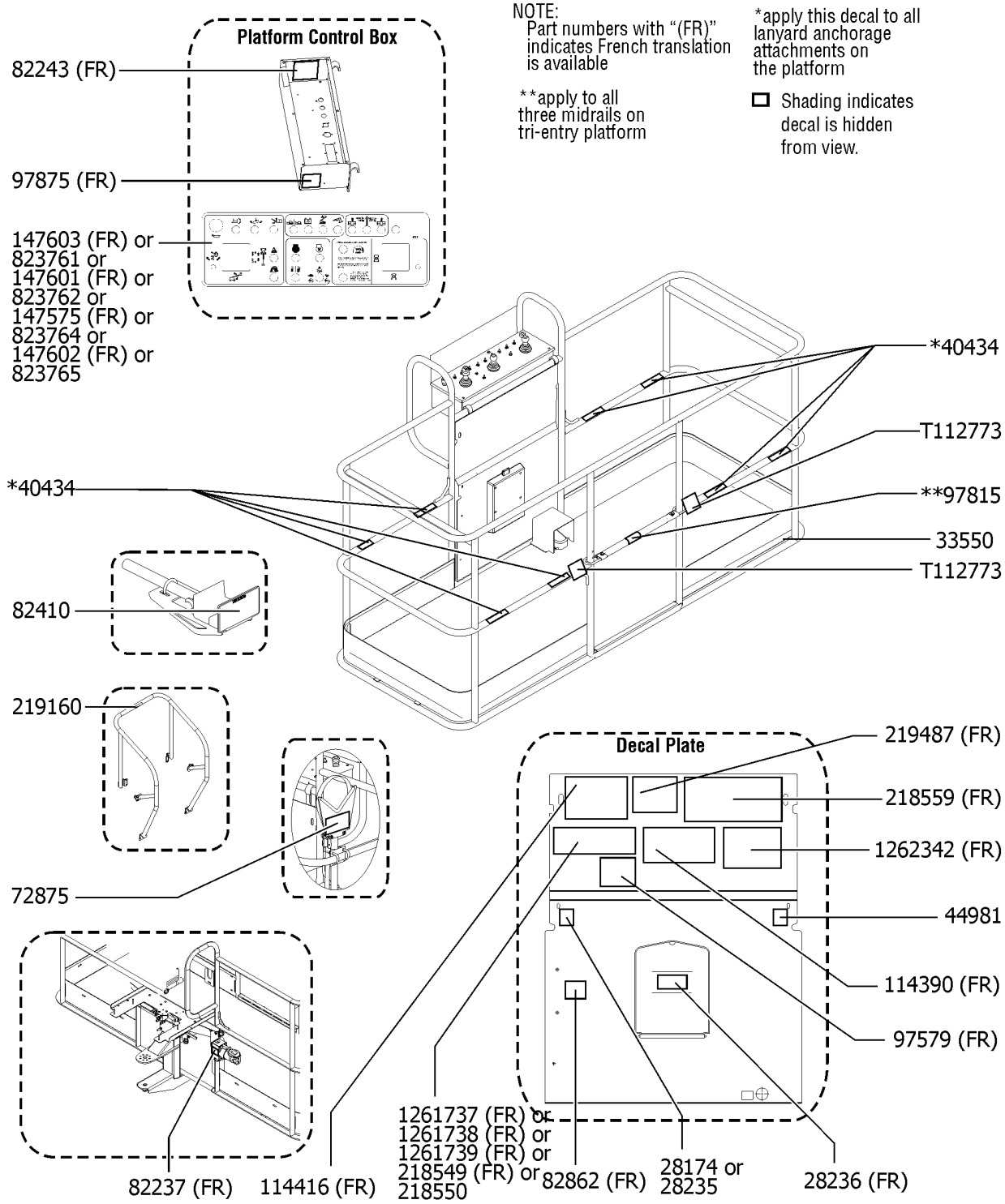




103.2 Word, Booms, ANSI and Australia, S-65

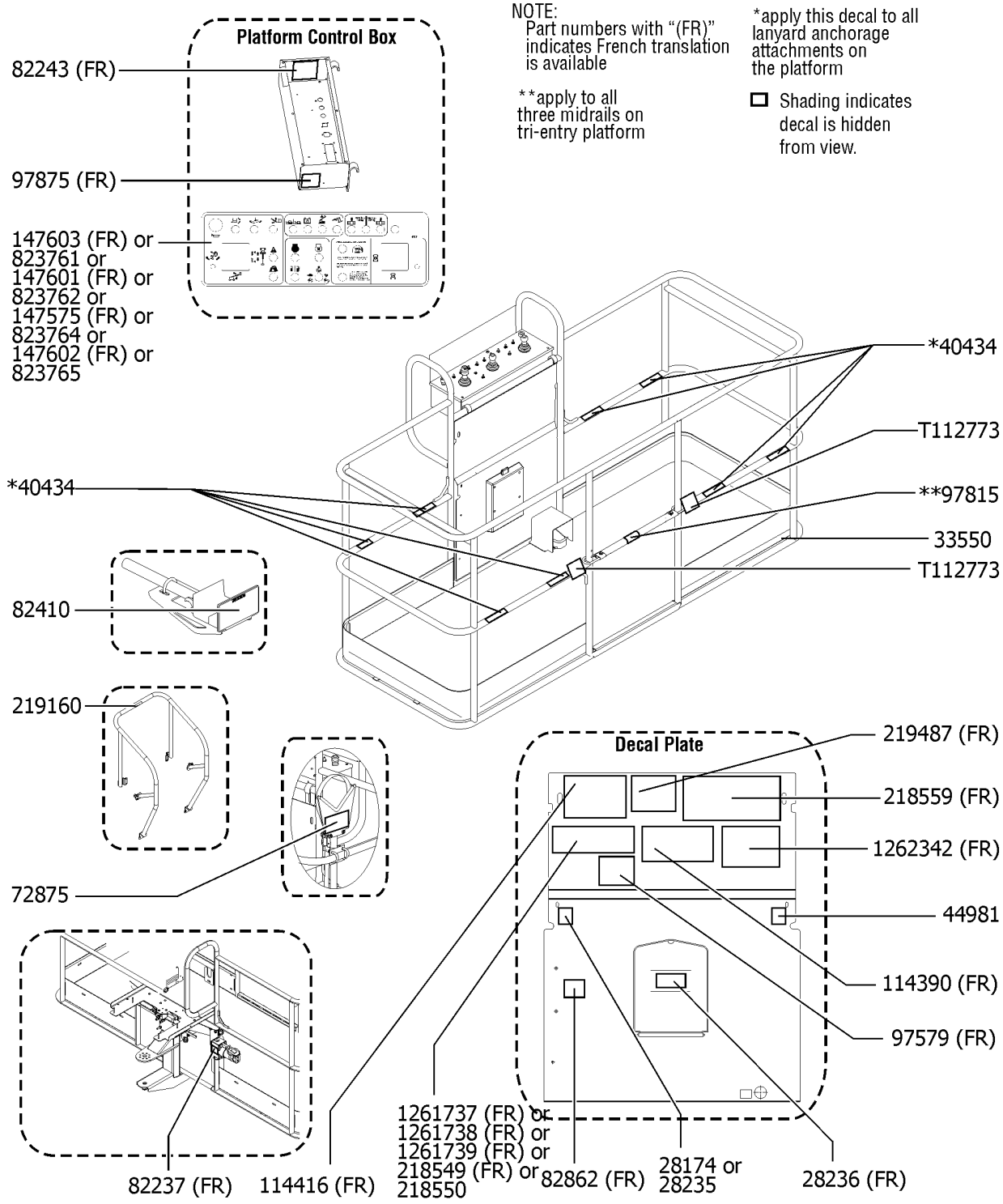
Item	*Part No.*	*Description*	*Qty.*
1	31060GT	DECAL,DANGER DO NOT ALTER SWTC	5
3	62078GT	DECAL,COSMETIC,GENIE S65	1
5	133254GT	DECAL, COSM,GENIE S65 TRAX	1

104.1 Word, Platform, ANSI and Australia, S-60



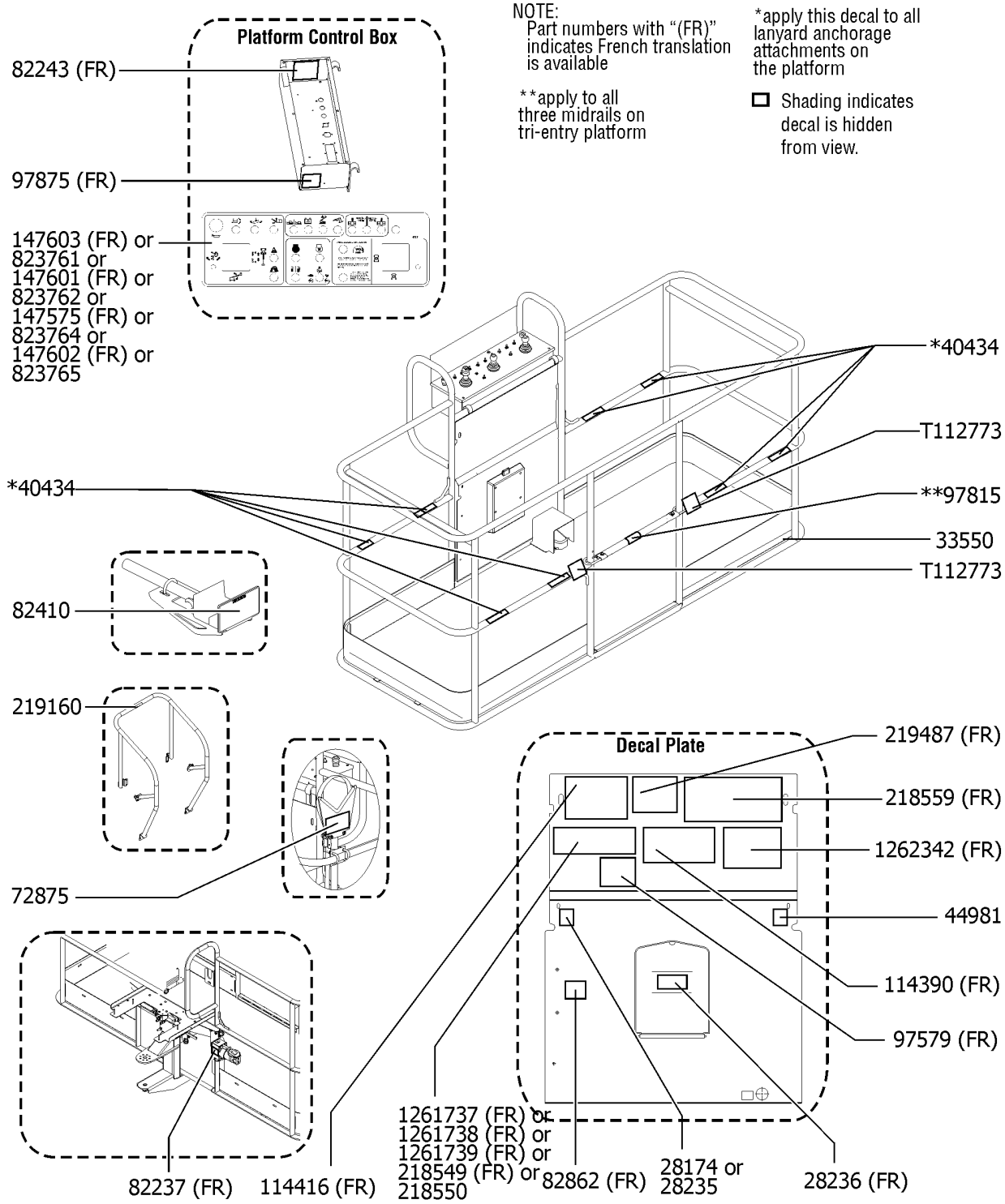
104.1 Word, Platform, ANSI and Australia, S-60

Item	Part No.	Description	Qty.
A	1296262GT	DECAL KIT,S60/65 PLAT WRD,ANSI/AUS platform kit	
1	28174GT	DECAL,POWER TO PLATFORM 230V (Europe except UK)	1
2	28235GT	DECAL,POWER TO PLATFORM 115V (US and UK)	1
3	28236GT	DECAL,WARN,IMPROPER OPERATION	1
4	33550GT	TAPE,WARNING,BLK/YEL, 50'*** (Australia models) sold in a 50' roll, apply at base of platform toeboard	1 roll
5	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
6	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
7	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM Option, Pipe Cradle	2
8	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, Welder	1
9	82243GT	DECAL FAULT CODE	1
10	82410GT	DECAL,WARNING,PANEL CRADLE Option, Panel Cradle	2
11	82862GT	DECAL,FIRE EXTINGUISHER Option, Welder	1
12	97579GT	DECAL,DANGER,TIP-OVER,WELDER** Option, Welder	1
13	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
14	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	1
15	114390GT	DECAL,DANGER,ELECT HAZARD***	1
16	114416GT	DECAL,DANGER,TIPOVER,TILT	1
17	147575GT	DECAL, PLAT CNTL PNL 60X 80X (S-60X, ANSI, Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
18	147601GT	DECAL, PLAT CNTL PNL 60TX (S-60 Trax, ANSI, Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
19	147602GT	DECAL, PLAT CNTL PNL 60XC (S-60XC, ANSI, Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
20	147603GT	DECAL, PLAT CNTL PNL (S-60, S-65, S-60 Trax and S-65 Trax - AUS) (S-65 and S-65 Trax, ANSI, Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
22	218550GT	DECAL,DANGER,CAP,AUS WORD (S-60, S-65, S-60 Trax and S-65 Trax - AUS)	1
23	218559GT	DECAL,DANGER/WARNING COMBO	1
24	219160GT	DECAL, INSTRUCTION, OPS Option	1
25	219487GT	DECAL,PLATFORM OVERLOAD (AUS Only)	1
27	823762GT	LABEL, PBOX, S60TX ANSI TIER 4 (S-60 Trax, ANSI, Deutz D2.9L4 and Perkins 404F-22)	1
28	823764GT	LABEL, PBOX, S60X TIER 4 (S-60X, ANSI, Deutz D2.9L4 and Perkins 404F-22)	1
29	823765GT	LABEL, PBOX, S60XC TIER 4 (S-60XC, ANSI, Deutz D2.9L4 and Perkins 404F-22)	1


Platform Control Box
82243 (FR)
97875 (FR)
147603 (FR) or
823761 or
147601 (FR) or
823762 or
147575 (FR) or
823764 or
147602 (FR) or
823765
NOTE:
Part numbers with "(FR)" indicates French translation is available
**apply to all three midrails on tri-entry platform
*apply this decal to all lanyard anchorage attachments on the platform
Shading indicates decal is hidden from view.
*40434
T112773
**97815
33550
T112773
*40434
82410
219160
72875
Decal Plate
219487 (FR)
218559 (FR)
1262342 (FR)
44981
114390 (FR)
97579 (FR)
1261737 (FR) or
1261738 (FR) or
1261739 (FR) or
218549 (FR) or
218550
82862 (FR)
28174 or
28235
28236 (FR)
82237 (FR)
114416 (FR)

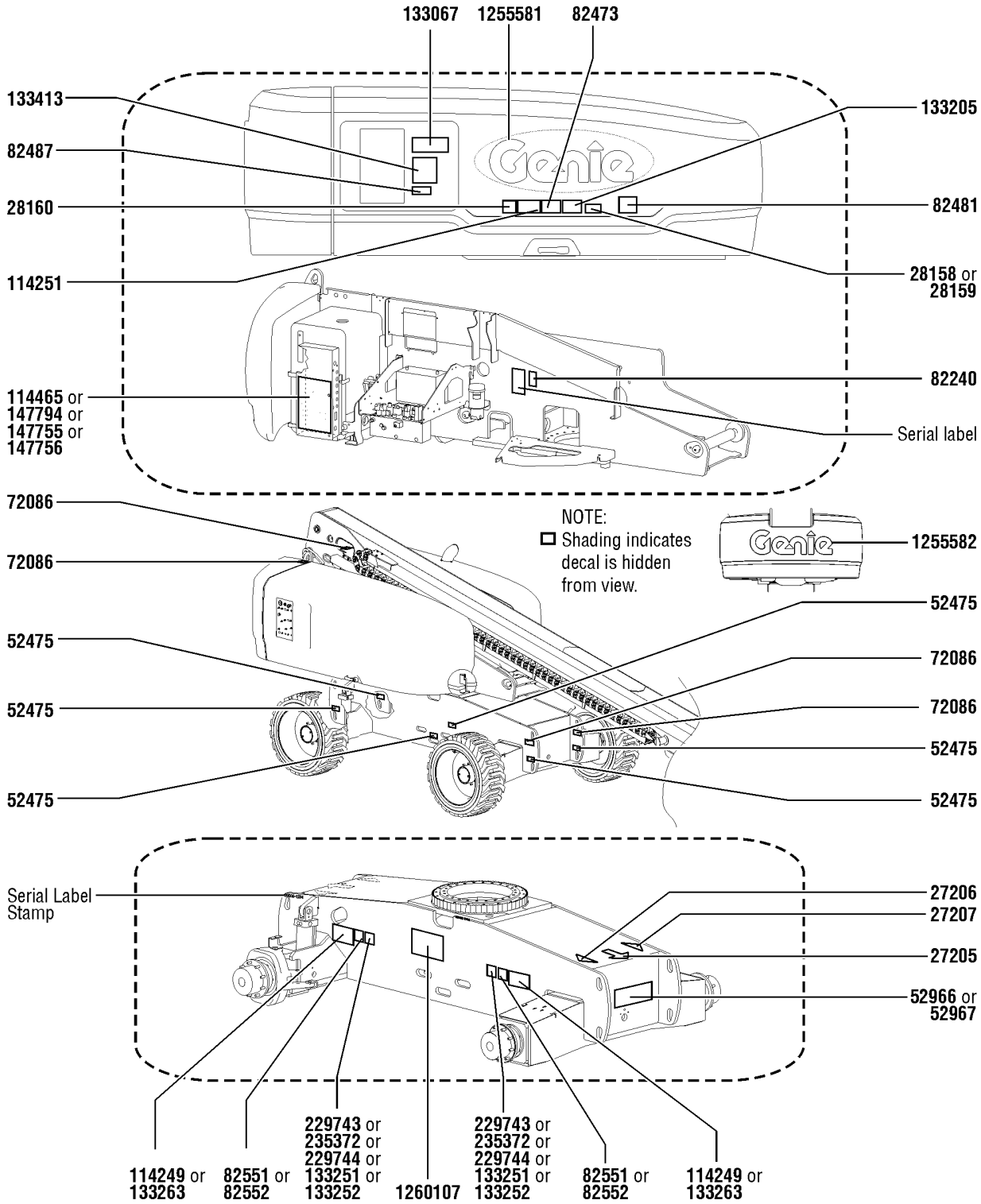
104.1 Word, Platform, ANSI and Australia, S-60

Item	*Part No.*	*Description*	*Qty.*
30	1261737GT	DECAL,INST PLAT CAP 60X,WORD (S-60X, ANSI)	1
31	1261738GT	DECAL,INST PLAT CAP 60XC,WORD (S-60XC, ANSI)	1
32	1261739GT	DECAL,INST PLAT CAP 60TX,WORD (S-60 Trax, ANSI)	1
33	1262342GT	DECAL,WORD,SLOPE RATING,S60	1
34	T112773GT	TAPE, PROTECTIVE MASK	2


NOTE:
Part numbers with "(FR)" indicates French translation is available
**apply to all three midrails on tri-entry platform
*apply this decal to all lanyard anchorage attachments on the platform
Shading indicates decal is hidden from view.
Platform Control Box
82243 (FR)
97875 (FR)
147603 (FR) or 823761 or 147601 (FR) or 823762 or 147575 (FR) or 823764 or 147602 (FR) or 823765
*40434
T112773
**97815
33550
T112773
*40434
82410
219160
72875
Decal Plate
219487 (FR)
218559 (FR)
1262342 (FR)
44981
114390 (FR)
97579 (FR)
1261737 (FR) or 1261738 (FR) or 1261739 (FR) or 218549 (FR) or 218550
82862 (FR)
28174 or 28235
28236 (FR)
82237 (FR)
114416 (FR)

Item	Part No.	Description	Qty.
A	1296262GT	DECAL KIT,S60/65 PLAT WRD,ANSI/AUS platform kit	
1	28174GT	DECAL,POWER TO PLATFORM 230V (Europe except UK)	1
2	28235GT	DECAL,POWER TO PLATFORM 115V (US and UK)	1
3	28236GT	DECAL,WARN,IMPROPER OPERATION	1
4	33550GT	TAPE,WARNING,BLK/YEL, 50'*** (Australia models) sold in a 50' roll, apply at base of platform toeboard	1 roll
5	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
6	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
7	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM Option, Pipe Cradle	2
8	82237GT	DECAL,DANGER,HIGH VOLTAGE Option, Welder	1
9	82243GT	DECAL FAULT CODE	1
10	82410GT	DECAL,WARNING,PANEL CRADLE Option, Panel Cradle	2
11	82862GT	DECAL,FIRE EXTINGUISHER Option, Welder	1
12	97579GT	DECAL,DANGER,TIP-OVER,WELDER** Option, Welder	1
13	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
14	97875GT	DECAL,WARN.WELD LINE INST.WORD Option, weld cable line	1
15	114390GT	DECAL,DANGER,ELECT HAZARD***	1
16	114416GT	DECAL,DANGER,TIPOVER,TILT	1
20	147603GT	DECAL, PLAT CNTL PNL (S-60, S-65, S-60 Trax and S-65 Trax - AUS) (S-65 and S-65 Trax, ANSI, Deutz D2011L3i, Deutz TD2011L04i and Perkins 404D-22)	1
21	218549GT	DECAL,DANGER,CAP,ANSI WORD (S-65, S-65 Trax, ANSI)	1
22	218550GT	DECAL,DANGER,CAP,AUS WORD (S-60, S-65, S-60 Trax and S-65 Trax - AUS)	1
23	218559GT	DECAL,DANGER/WARNING COMBO	1
24	219160GT	DECAL, INSTRUCTION, OPS Option	1
25	219487GT	DECAL,PLATFORM OVERLOAD (AUS Only)	1
26	823761GT	LABEL, PBOX, S65 TIER 4 (S-65 and S-65 Trax, ANSI, Deutz D2.9L4 and Perkins 404F-22)	1
33	1262342GT	DECAL,WORD,SLOPE RATING,S60	1
34	T112773GT	TAPE, PROTECTIVE MASK	2

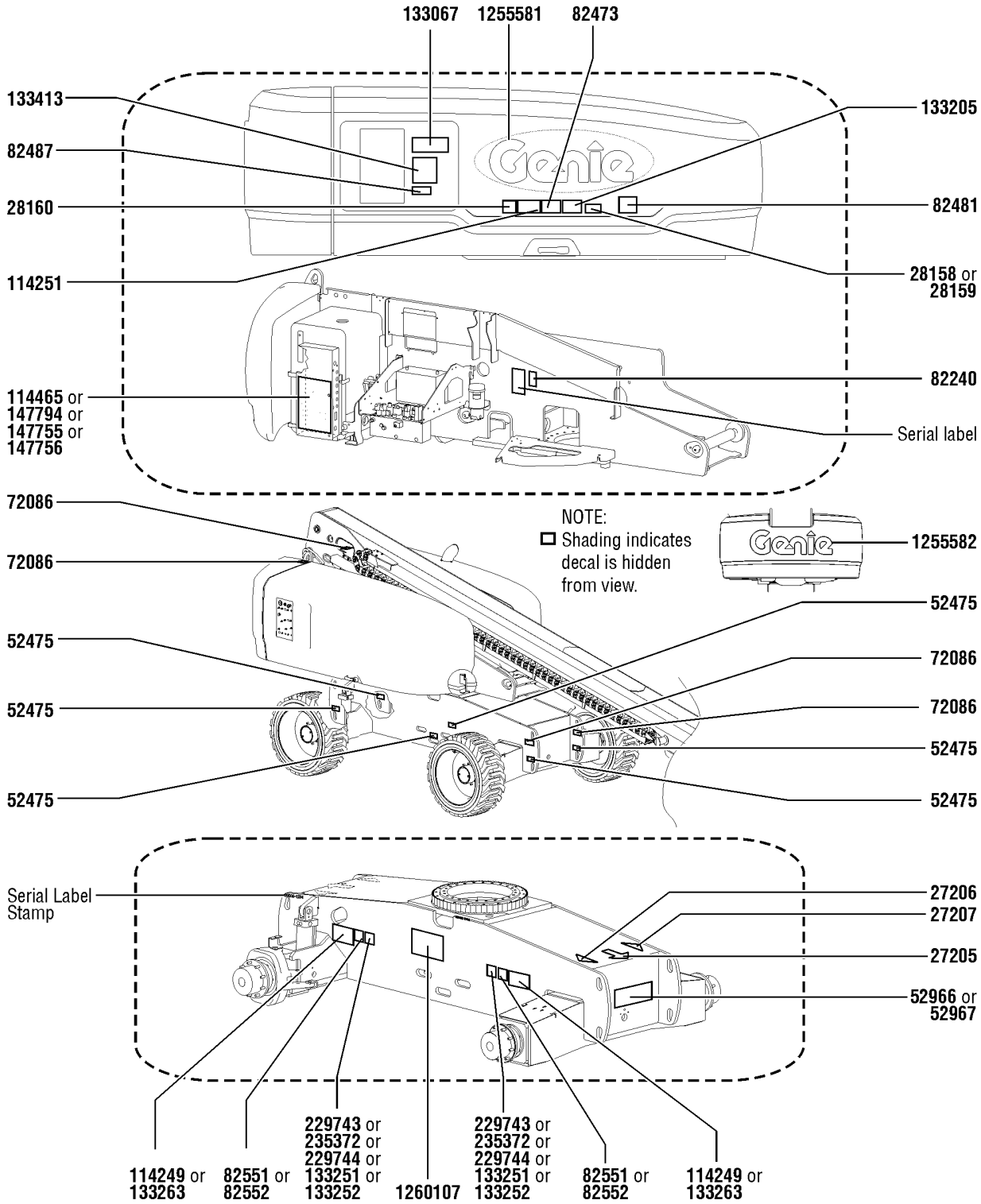
105.1 Symbol, Hydraulic Tank Side,Non-Steer End, ANSI and CE, S-60



105.1 Symbol, Hydraulic Tank Side,Non-Steer End, ANSI and CE, S-60

Item	Part No.	Description	Qty.
1	27205GT	DECAL,ARROW YELLOW LRG 9"	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Option, Fuel	1
5	28159GT	DECAL,DIESEL Option, Fuel	1
6	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG Tank	1
7	52475GT	DECAL,LABEL,TRANSPORT TIEDOWN*	6
8	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
9	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
10	72086GT	DECAL,LABEL,LIFTING EYE	4
11	82240GT	DECAL,LABEL,105 DB (CE Only)	1
12	82473GT	DECAL,SYMBOL-COMP ACCESS	1
13	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
14	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
15	82551GT	DECAL,LABEL,TIRE PRESSURE (S-60, S-60X, S-65, S-60XC) RT air filled tires only	2
16	82552GT	DECAL,LABEL,TIRE PRESS HF (S-60, S-60X, S-65, S-60XC) High flotation air filled tires only	2
17	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB (S-60, S-60X, S-65, S-60XC) RT air filled or foam filled tires only	2
18	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
19	114465GT	DECAL GROUND CONTROL BOX (S-60, S-65, S-60 Trax and S-65 Trax - CE) (S-65 and S-65 Trax - ANSI)	1
20	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
21	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
22	133251GT	DECAL, WHEEL LOAD S60TRAX (S-60 Trax)	2
24	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB (S-60 Trax and S-65 Trax)	2
25	133413GT	DECAL,EMERGENCY LOWERING (CE Only)	1
26	147755GT	DECAL,GR CNTL PNL 60X 80X (S-60X, ANSI)	1
27	147756GT	DECAL,GR CNTL PNL 60XC (S-60XC, ANSI)	1
28	147794GT	DECAL,GR CNTL PNL 60TX (S-60 Trax, ANSI)	1
29	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X (S-60 and S-60X)	2

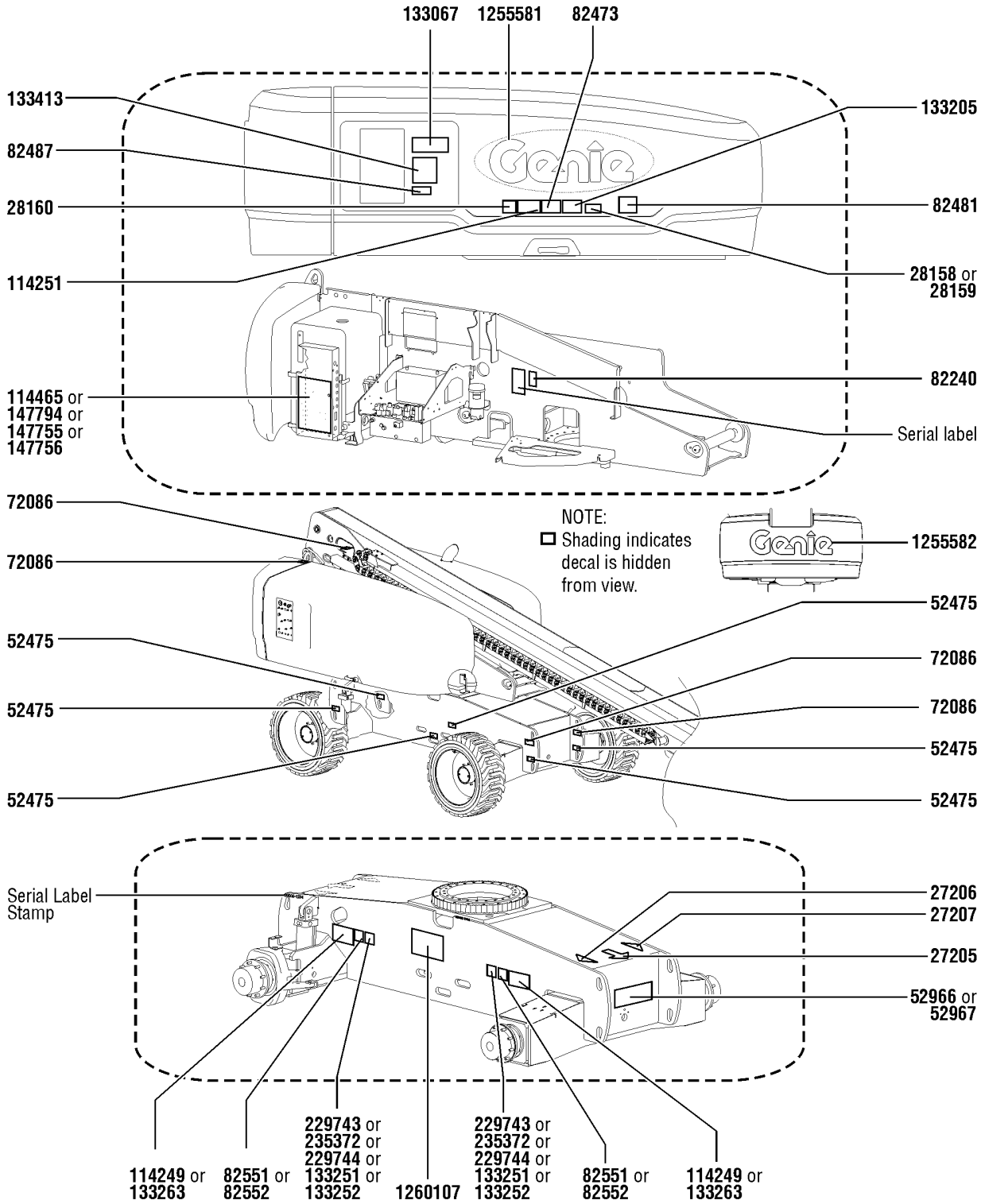
105.1 Symbol, Hydraulic Tank Side,Non-Steer End, ANSI and CE, S-60



105.1 Symbol, Hydraulic Tank Side,Non-Steer End, ANSI and CE, S-60

Item	*Part No.*	*Description*	*Qty.*
30	229744GT	DECAL,LABEL,WHEEL LOAD S60H/XC (S-60XC)	2
32	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
33	1255582GT	DECAL COSMETIC,15" GENIE BLUE	1
34	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1

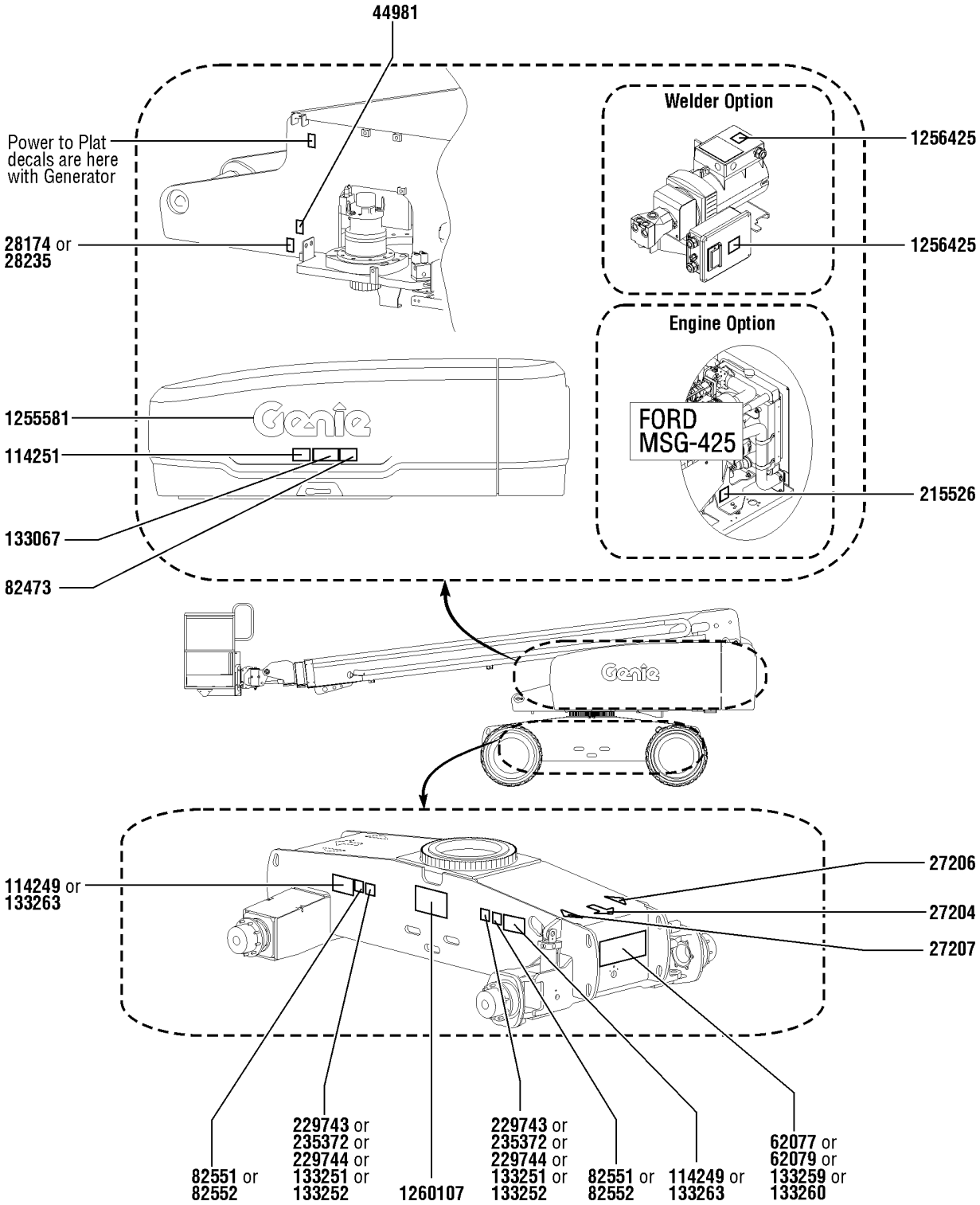
105.2 Symbol, Hydraulic Tank Side,Non-Steer End, ANSI and CE, S-65



105.2 Symbol, Hydraulic Tank Side,Non-Steer End, ANSI and CE, S-65

Item	Part No.	Description	Qty.
1	27205GT	DECAL,ARROW YELLOW LRG 9"	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28158GT	DECAL,LABEL,UNLEADED GAS ONLY Option, Fuel	1
5	28159GT	DECAL,DIESEL Option, Fuel	1
6	28160GT	DECAL,LABEL,LIQUID PROPANE Option, LPG Tank	1
7	52475GT	DECAL,LABEL,TRANSPORT TIEDOWN*	6
8	52966GT	DECAL,COSMETIC,4 X 2 Option, drive	1
9	52967GT	DECAL,COSMETIC,4 X 4 Option, drive	1
10	72086GT	DECAL,LABEL,LIFTING EYE	4
11	82240GT	DECAL,LABEL,105 DB (CE Only)	1
12	82473GT	DECAL,SYMBOL-COMP ACCESS	1
13	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
14	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
15	82551GT	DECAL,LABEL,TIRE PRESSURE (S-60, S-60X, S-65, S-60XC) RT air filled tires only	2
16	82552GT	DECAL,LABEL,TIRE PRESS HF (S-60, S-60X, S-65, S-60XC) High flotation air filled tires only	2
17	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB (S-60, S-60X, S-65, S-60XC) RT air filled or foam filled tires only	2
18	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
19	114465GT	DECAL GROUND CONTROL BOX (S-60, S-65, S-60 Trax and S-65 Trax - CE) (S-65 and S-65 Trax - ANSI)	1
20	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
21	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
23	133252GT	DECAL, WHEEL LOAD S65 TRAX (S-65 Trax)	2
24	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB (S-60 Trax and S-65 Trax)	2
25	133413GT	DECAL,EMERGENCY LOWERING (CE Only)	1
31	235372GT	DECAL,LABEL,WHEEL LOAD S65 (S-65)	2
32	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
33	1255582GT	DECAL COSMETIC,15" GENIE BLUE	1
34	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1

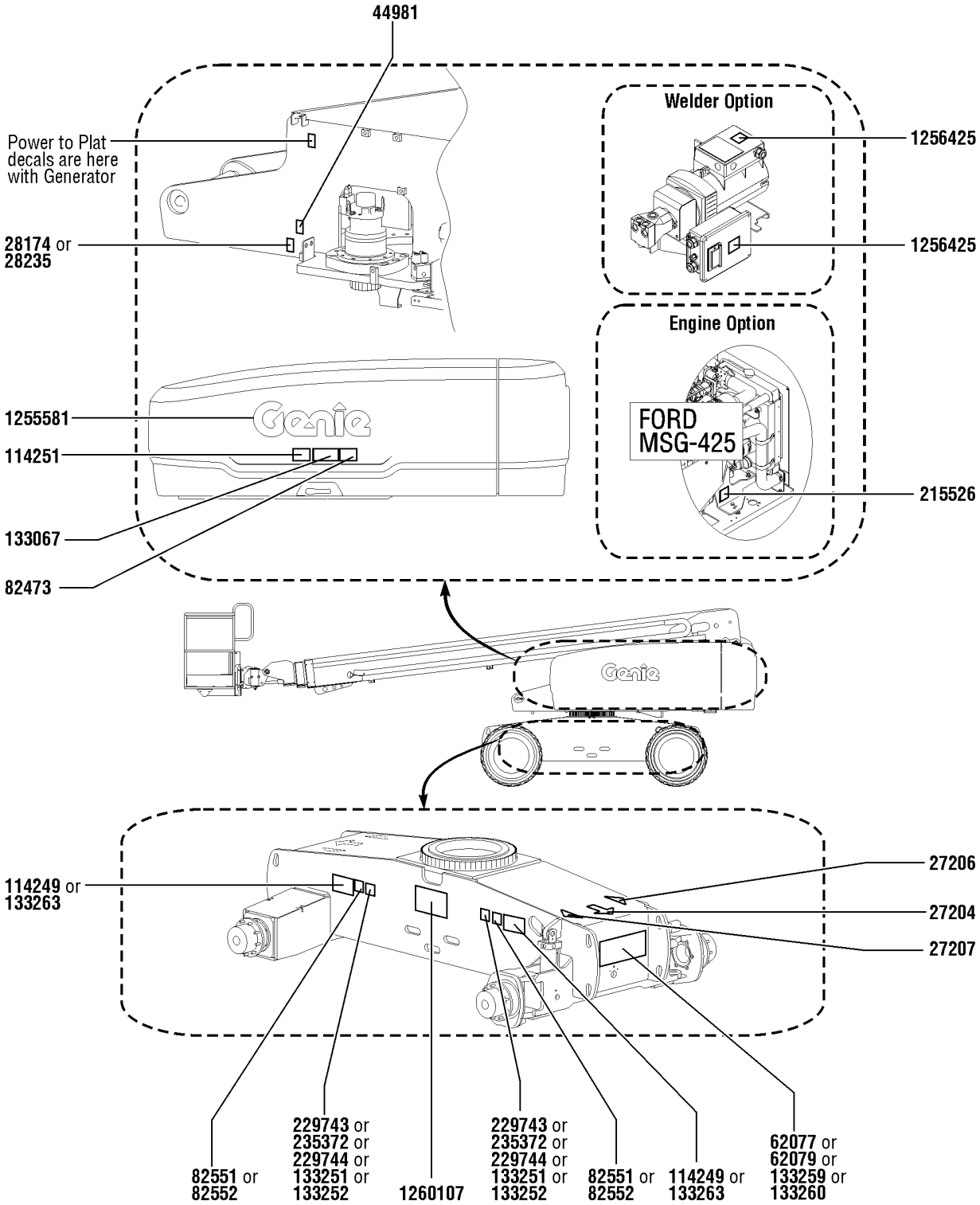
106.1 Symbol, Engine Side, Steer End, ANSI and CE, S-60



106.1 Symbol, Engine Side, Steer End, ANSI and CE, S-60

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28174GT	DECAL,POWER TO PLATFORM 230V (Europe except UK)	1
5	28235GT	DECAL,POWER TO PLATFORM 115V (US and UK)	1
6	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
7	62077GT	DECAL,COSMETIC,S60 (S-60, S-60X and S-60XC)	1
9	82473GT	DECAL,SYMBOL-COMP ACCESS	1
10	82551GT	DECAL,LABEL,TIRE PRESSURE (S-60, S-60X, S-65, S-60XC) RT air filled tires only	2
11	82552GT	DECAL,LABEL,TIRE PRESS HF (S-60, S-60X, S-65, S-60XC) High flotation air filled tires only	2
12	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB (S-60, S-60X, S-65, S-60XC) RT air filled or foam filled tires only	2
13	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
14	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
15	133251GT	DECAL, WHEEL LOAD S60TRAX (S-60 Trax)	2
17	133259GT	DECAL,COSM, S60 TRAX (S-60 Trax)	1
19	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB (S-60 Trax and S-65 Trax)	2
20	215526GT	DECAL,LABEL,BELT,MSG425 ford msg-425	1
21	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X (S-60 and S-60X)	2
22	229744GT	DECAL,LABEL,WHEEL LOAD S60H/XC (S-60XC)	2
24	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
25	1256425GT	DECAL, DANGER, ELECTROCUTION H Option, Welder	2
26	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1

106.2 Symbol, Engine Side, Steer End, ANSI and CE, S-65

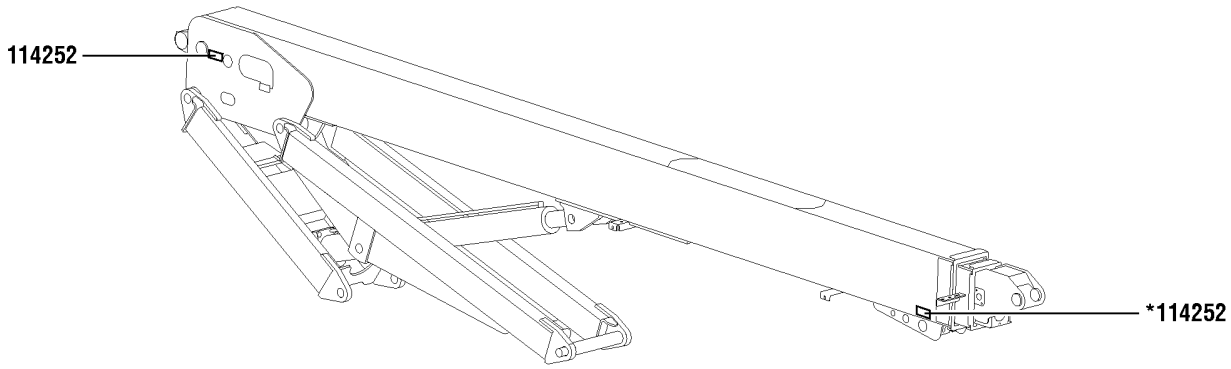


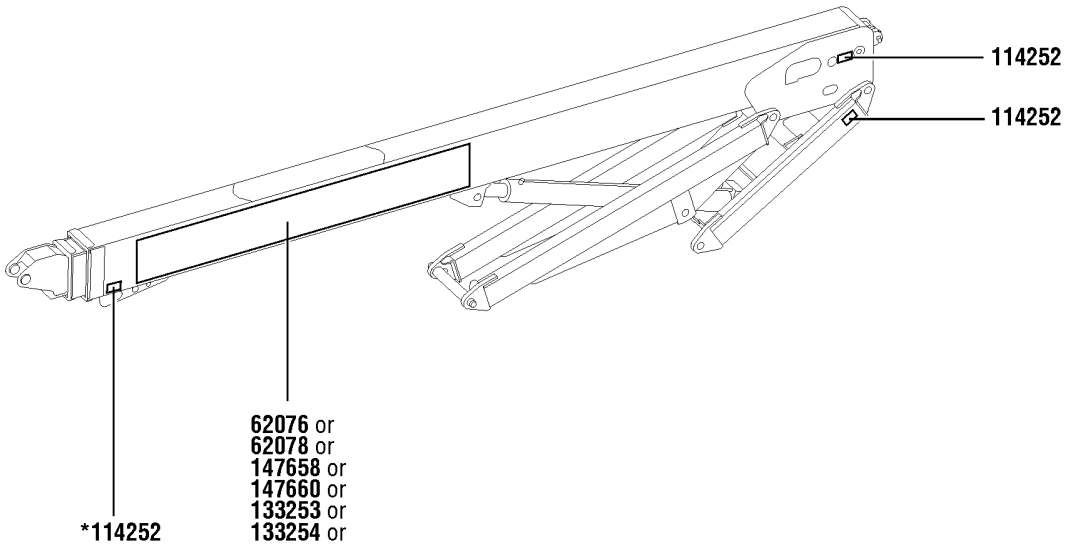
106.2 Symbol, Engine Side, Steer End, ANSI and CE, S-65

Item	Part No.	Description	Qty.
1	27204GT	DECAL,ARROW BLUE	1
2	27206GT	DECAL,TRIANGLE,BLUE	1
3	27207GT	DECAL,TRIANGLE,YELLOW	1
4	28174GT	DECAL,POWER TO PLATFORM 230V (Europe except UK)	1
5	28235GT	DECAL,POWER TO PLATFORM 115V (US and UK)	1
6	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to plat	1
8	62079GT	DECAL,COSMETIC,S65 (S-65)	1
9	82473GT	DECAL,SYMBOL-COMP ACCESS	1
10	82551GT	DECAL,LABEL,TIRE PRESSURE (S-60, S-60X, S-65, S-60XC) RT air filled tires only	2
11	82552GT	DECAL,LABEL,TIRE PRESS HF (S-60, S-60X, S-65, S-60XC) High flotation air filled tires only	2
12	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB (S-60, S-60X, S-65, S-60XC) RT air filled or foam filled tires only	2
13	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
14	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
16	133252GT	DECAL, WHEEL LOAD S65 TRAX (S-65 Trax)	2
18	133260GT	DECAL,COSM, S65 TRAX (S-65 Trax)	1
19	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB (S-60 Trax and S-65 Trax)	2
20	215526GT	DECAL,LABEL,BELT,MSG425 ford msg-425	1
23	235372GT	DECAL,LABEL,WHEEL LOAD S65 (S-65)	2
24	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
25	1256425GT	DECAL, DANGER, ELECTROCUTION H Option, Welder	2
26	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1

107.1 Symbol, Booms, ANSI and CE, S-60

NOTE:
*For S-60X and S-60XC models only.



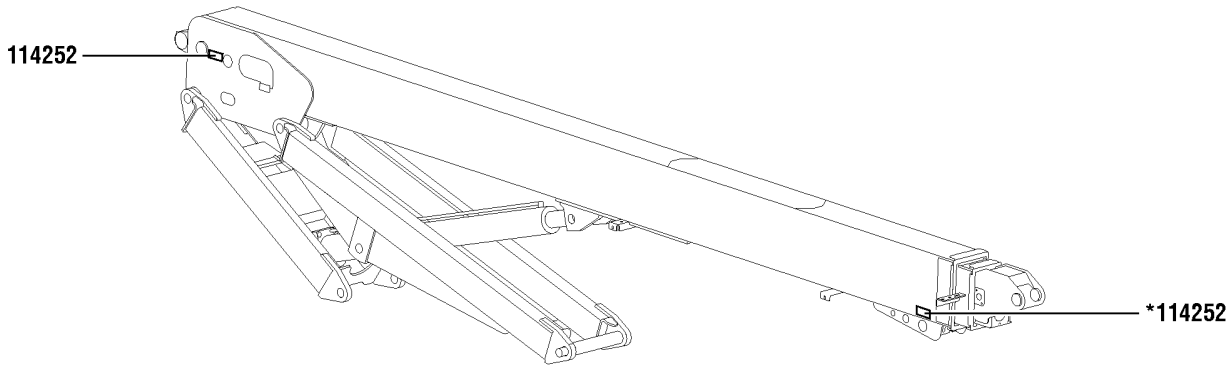


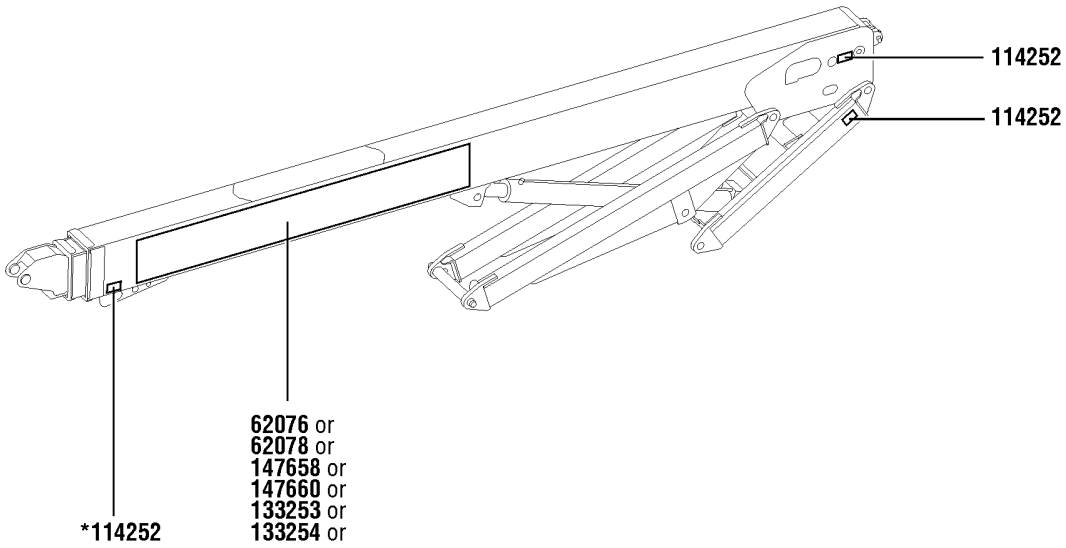
107.1 Symbol, Booms, ANSI and CE, S-60

Item	*Part No.*	*Description*	*Qty.*
1	62076GT	DECAL,COSMETIC,GENIE S-60	1
3	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	5
4	133253GT	DECAL,COSM,GENIE S60 TRAX	1
6	147658GT	DECAL,COSM GENIE S60X	1
7	147660GT	DECAL,COSM GENIE S60XC	1

107.2 Symbol, Booms, ANSI and CE, S-65

NOTE:
*For S-60X and S-60XC models only.

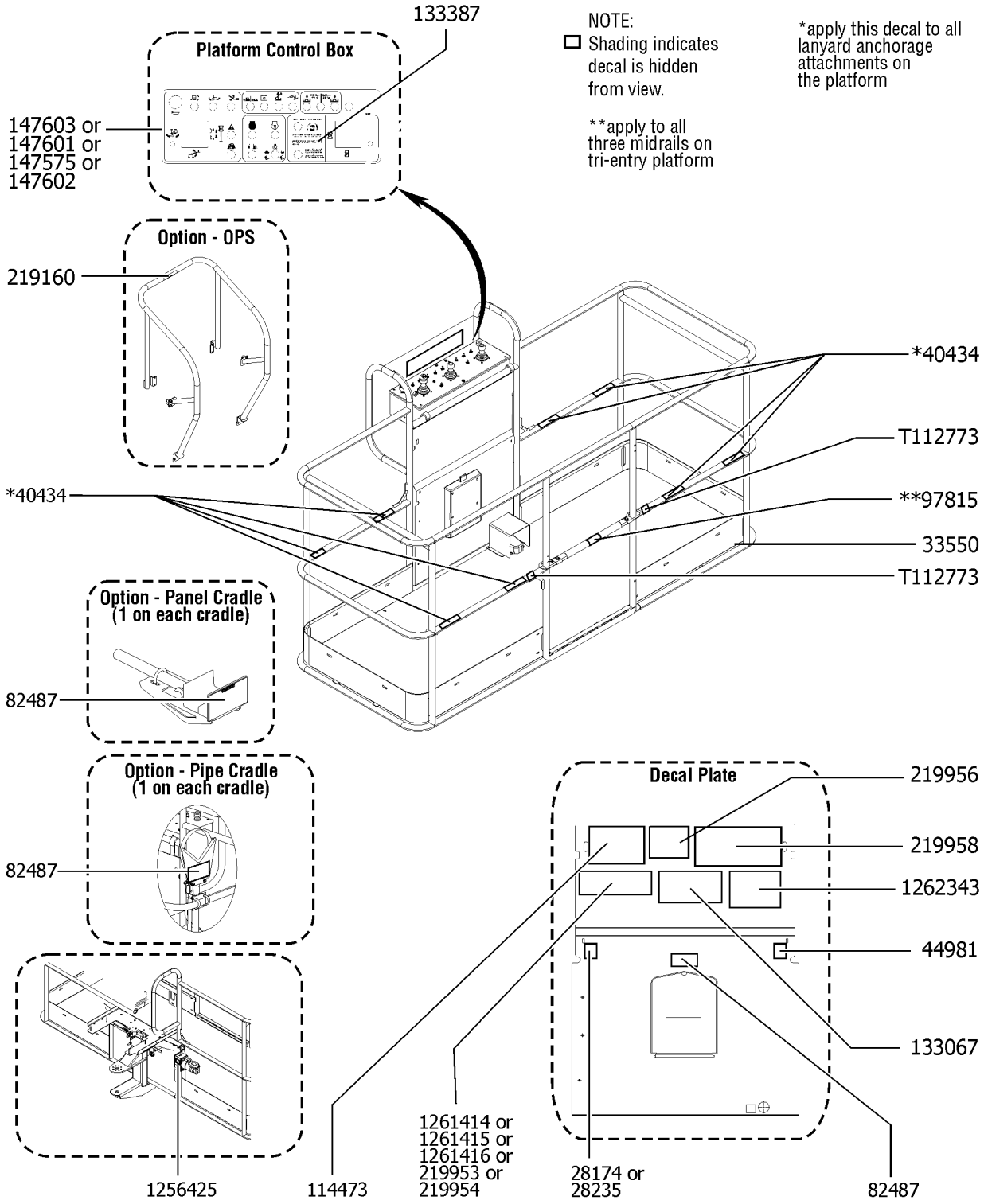




107.2 Symbol, Booms, ANSI and CE, S-65

Item	*Part No.*	*Description*	*Qty.*
2	62078GT	DECAL,COSMETIC,GENIE S65	1
3	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	5
5	133254GT	DECAL, COSM,GENIE S65 TRAX	1

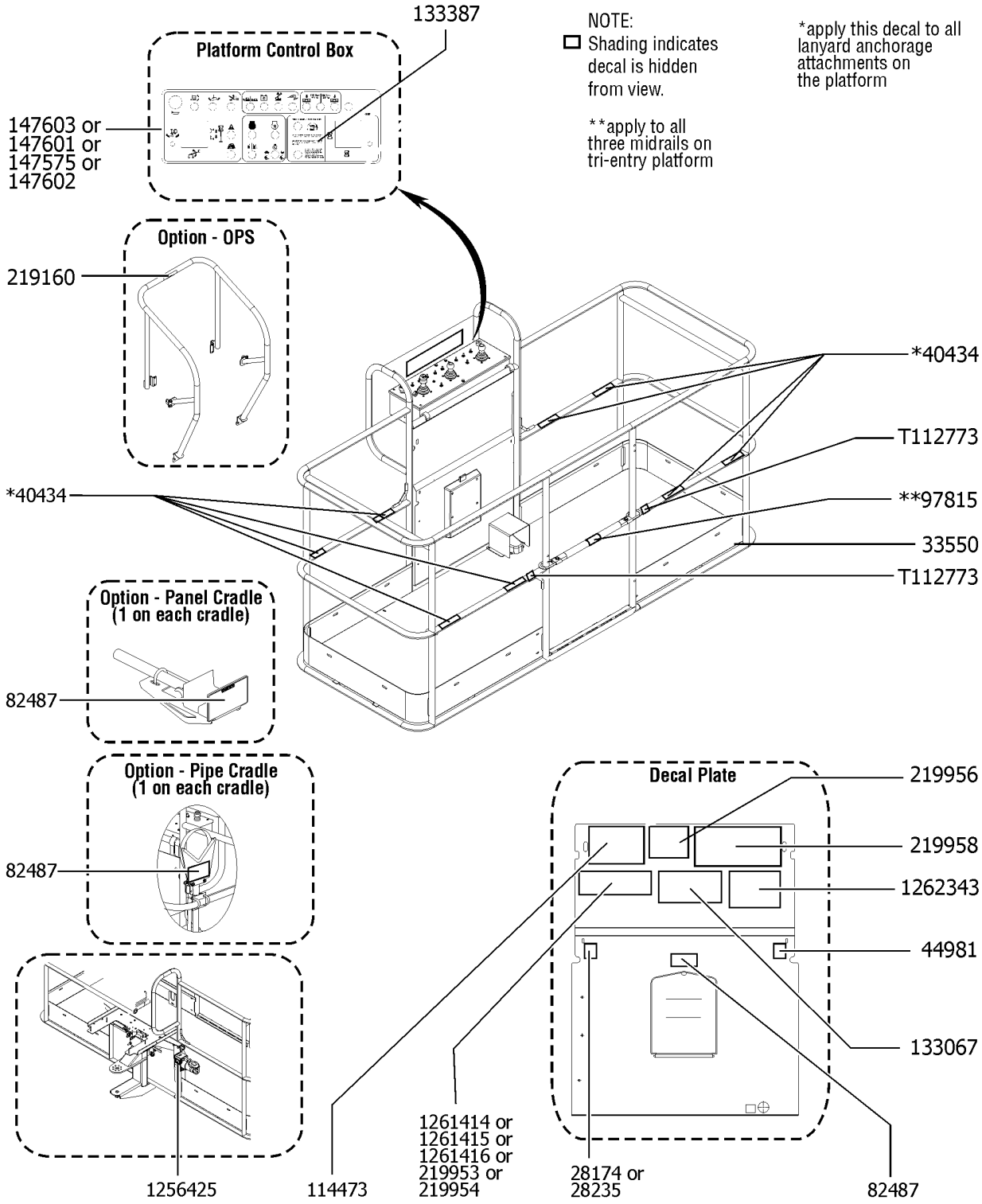
108.1 Symbol, Platform, ANSI and CE, S-60



108.1 Symbol, Platform, ANSI and CE, S-60

Item	Part No.	Description	Qty.
A	1296264GT	DECAL KIT,S60/65 PLAT SYM,ANSI/CE platform kit	
1	28174GT	DECAL,POWER TO PLATFORM 230V (europe except UK)	1
2	28235GT	DECAL,POWER TO PLATFORM 115V (Us and UK)	1
3	33550GT	TAPE,WARNING,BLK/YEL, 50'*** (CE models) sold in a 50' roll, apply at base of platform toeboard	1 roll
4	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
5	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to platform	1
6	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
7	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
8	114473GT	DECAL,DANGER,TIPOVER,TILT,SYM	1
9	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
10	133387GT	DECAL,DRIVE ENABLE PATCH	1
11	147575GT	DECAL, PLAT CNTL PNL 60X 80X (S-60X, ANSI)	1
12	147601GT	DECAL, PLAT CNTL PNL 60TX (S-60 Trax, ANSI)	1
13	147602GT	DECAL, PLAT CNTL PNL 60XC (S-60XC, ANSI)	1
14	147603GT	DECAL, PLAT CNTL PNL (S-60, S-65, S-60 Trax and S-65 Trax, CE) (S-65 and S-65 Trax, ANSI)	1
17	219956GT	DECAL,PLATFORM OVERLOAD CE Only	1
18	219958GT	DECAL,TIP-OVER,CRUSH	1
19	1256425GT	DECAL, DANGER, ELECTROCUTION H Option, Welder	1
20	1261414GT	DECAL,INST PLAT CAP 60X,SYM (S-60X, ANSI)	1
21	1261415GT	DECAL,INST PLAT CAP 60XC,SYM (S-60XC, ANSI)	1
22	1261416GT	DECAL,INST PLAT CAP 60TX,SYM (S-60 Trax, ANSI)	1
24	219160GT	DECAL, INSTRUCTION, OPS	1
25	T112773GT	TAPE, PROTECTIVE MASK	2

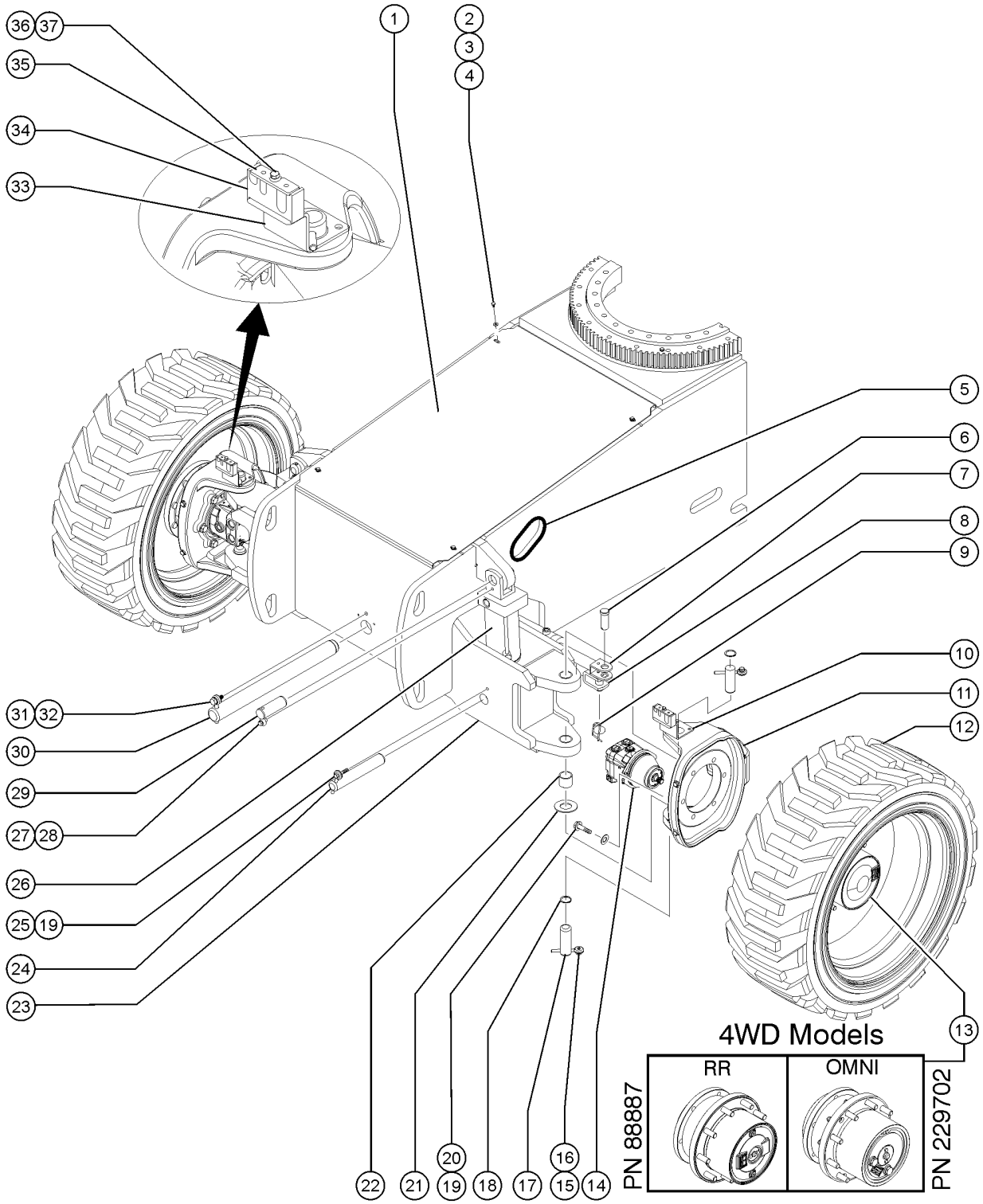
108.2 Symbol, Platform, ANSI and CE, S-65



108.2 Symbol, Platform, ANSI and CE, S-65

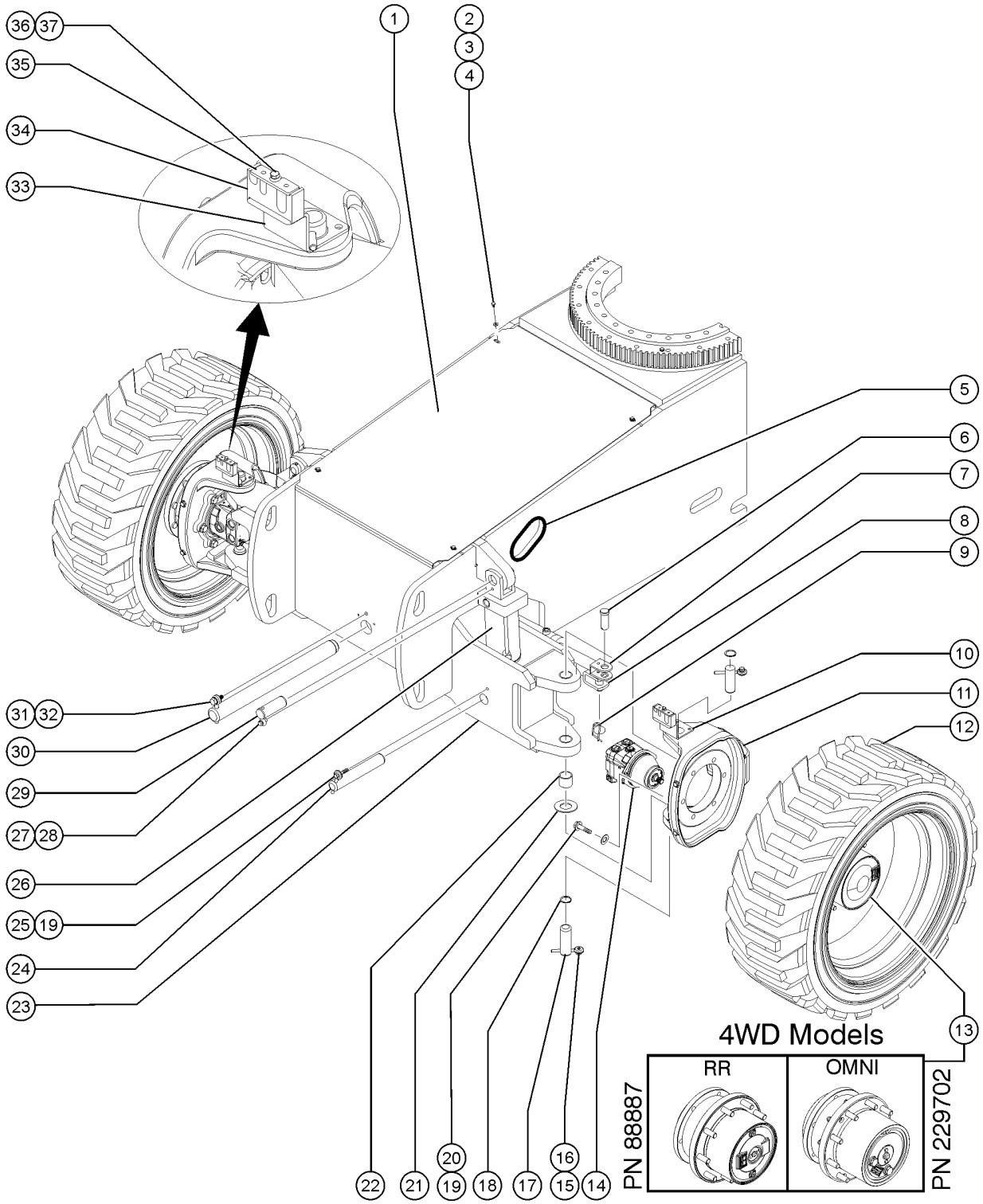
Item	Part No.	Description	Qty.
A	1296264GT	DECAL KIT,S60/65 PLAT SYM,ANSI/CE platform kit	
1	28174GT	DECAL,POWER TO PLATFORM 230V (europe except UK)	1
2	28235GT	DECAL,POWER TO PLATFORM 115V (Us and UK)	1
3	33550GT	TAPE,WARNING,BLK/YEL, 50'*** (CE models) sold in a 50' roll, apply at base of platform toeboard	1 roll
4	40434GT	DECAL,LANYARD ANCHORAGE POINT	8
5	44981GT	DECAL,LABEL,AIRLINE 110 PSI Option, airline to platform	1
6	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
7	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
8	114473GT	DECAL,DANGER,TIPOVER,TILT,SYM	1
9	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
10	133387GT	DECAL,DRIVE ENABLE PATCH	1
14	147603GT	DECAL, PLAT CNTL PNL (S-60, S-65, S-60 Trax and S-65 Trax, CE) (S-65 and S-65 Trax, ANSI)	1
15	219953GT	DECAL,TIP-OVER HAZARD,ANSI (S-65 and S-65 Trax, ANSI)	1
16	219954GT	DECAL,TIP-OVER HAZARD,CE (S-65 and S-65 Trax, CE)	1
17	219956GT	DECAL,PLATFORM OVERLOAD CE Only	1
18	219958GT	DECAL,TIP-OVER,CRUSH	1
19	1256425GT	DECAL, DANGER, ELECTROCUTION H Option, Welder	1
23	1262343GT	DECAL,SYM,SLOPE RATING,S60	1
24	219160GT	DECAL, INSTRUCTION, OPS Option	1
25	T112773GT	TAPE, PROTECTIVE MASK	2

201.1 Steer End



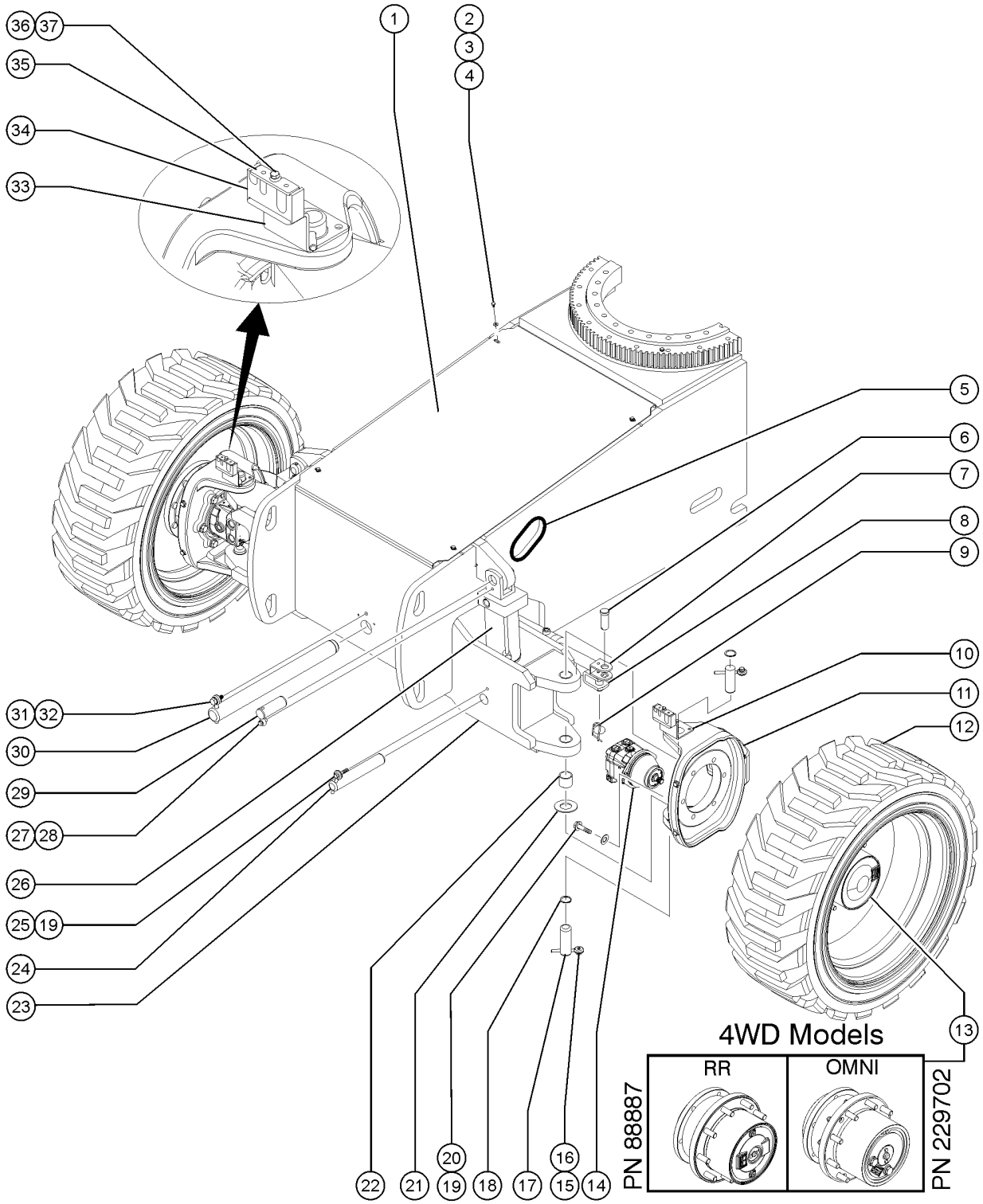
Item	Part No.	Description	Qty.
1	1255703GT	COVER,DRIVE CHASSIS decals not included, refer to section 100	1
2	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	
3	824113GT	WASHER,FLAT,USS,1/4,ZAG	
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
5	53386GT	GUARD, HOSE PROTECTOR	1
6	824127GT	PIN,CLEVIS,1.0X2.41,SAE,ZAG	4
7	59460GT	CYLINDER,STEERING***	2
7-	89294GT	SEAL KIT CYLINDER (59460)	1
8	1255710GT	WELDMENT, TIE ROD	1
9	824129GT	RUE RING,1.0,ZAG	4
10	1255705GT	BRACKET,HOSE ROUTING,AXLE LH	1
11A	1270346GT	YOKE ASSY BLK W/BEARINGS,RH includes bearing	1
11A-	25817GT	BEARING,1.00IDX1.25ODX1.00L	
11B	1270347GT	YOKE ASSY BLK W/BEARINGS,LH includes bearing	1
11B-	25817GT	BEARING,1.00IDX1.25ODX1.00L	2
12A	88729GT	TIRE & WHEEL ASSY,AIR,RH*** RT, Air-filled, right (S-60,S-65,S-60X)	2
12A	88730GT	TIRE & WHEEL ASSY,AIR,LH RT, Air-filled, left (S-60,S-65,S-60X)	2
12A-	88727GT	WHEEL, 24.5X11.75, 9 X 9 BCD for 88730 & 88729	
12A-	88728GT	TIRE,355/55D625 for 88730 & 88729	
12B	77790GT	TIRE & WHEEL ASSY, RH, 355/55D625, FF RT, Foam-filled, right (S-60,S-65,S-60X,S-60XC; overall diameter: 37 inches)	2
12B	77791GT	TIRE & WHEEL ASSY, LH, 355/55D625, FF RT, Foam-filled, left (S-60,S-65,S-60X,S-60XC; overall diameter: 37 inches)	2
12C	94332GT	TIRE & WHEEL ASSY,TURF SPEC*** Turf, Air-filled (S-60,S-65,S-60X)	4
12C-	94333GT	WHEEL,22.5X14.00*** for 94332	
12C-	81164GT	TIRE,41/18LL X 22.5,14PR,TURF* for 94332	
12D	94534GT	WHEEL & TIRE ASSY,RH,NM AIR RT, Air-filled, Non-marking, right (S-60,S-65,S-60X)	2
12D	94535GT	WHEEL & TIRE ASSY,LH NM AIR RT, Air-filled, Non-marking, left (S-60,S-65,S-60X)	2
12D-	88727GT	WHEEL, 24.5X11.75, 9 X 9 BCD for 94534 & 94535	
12D-	94536GT	TIRE,355/55D625,14 PLY,NM for 94534 & 94535	

201.1 Steer End



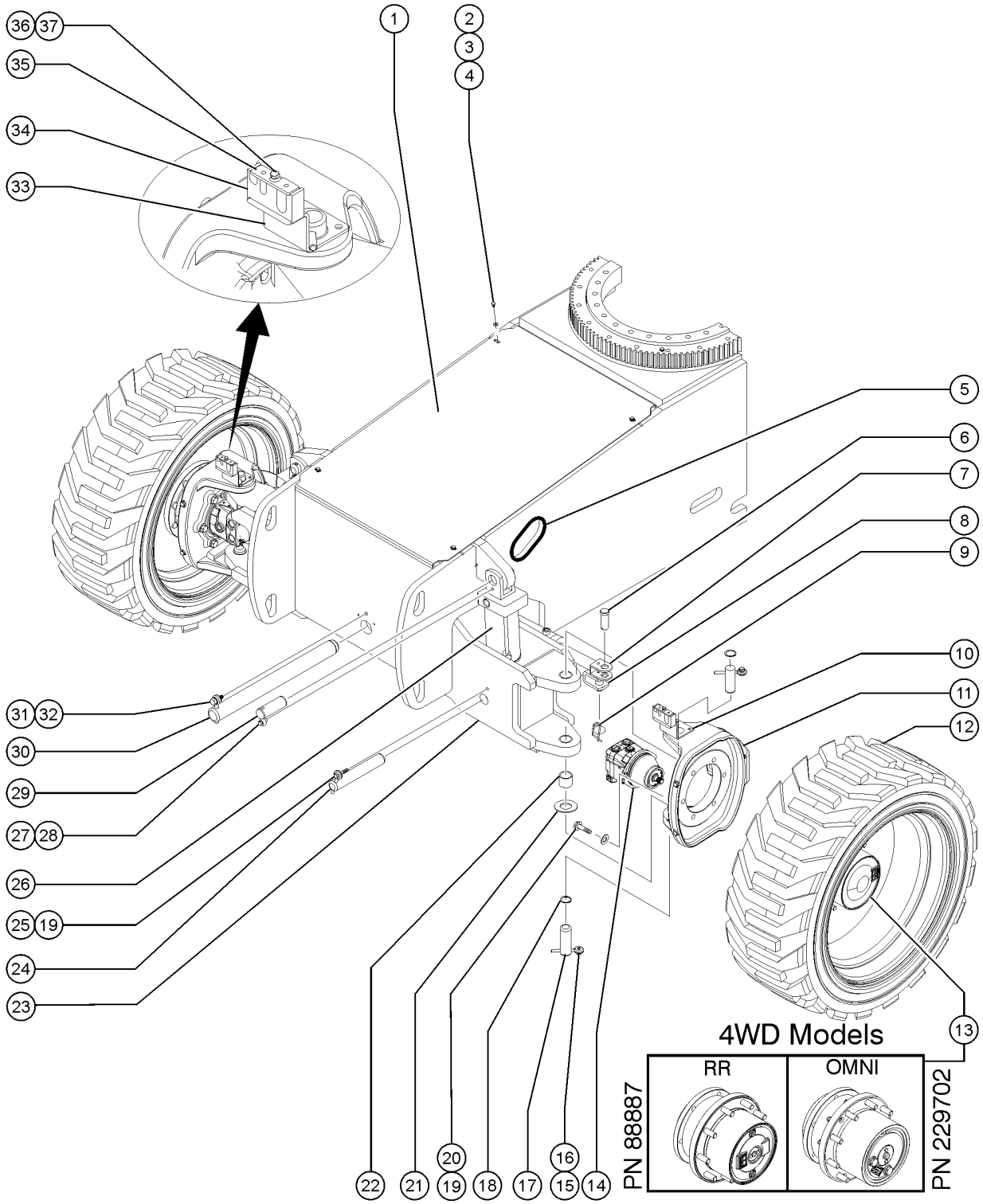
Item	Part No.	Description	Qty.
12E	106647GT	TIRE & WHEEL ASSY,RH,FOAM,NM RT, Foam-filled, Non-marking, right (S-60,S-65,S-60X,S-60XC; overall diameter: 37 inches)	2
12E	106648GT	TIRE & WHEEL ASSY,LH,FOAM,NM RT, Foam-filled, Non-marking, left (S-60,S-65,S-60X,S-60XC; overall diameter: 37 inches)	2
12F	110727GT	TIRE/WHEEL ASSY,LP RT W/SEALAN RT, Air-filled, with sealant, left (S-60,S-65,S-60X)	2
12F	110728GT	TIRE/WHEEL ASSY,LP RT W/SEALAN RT, Air-filled, with sealant, right (S-60,S-65,S-60X)	2
12G	110730GT	TIRE/WHEEL ASSY,LP NM W/SEALAN RT, Air-filled, Non-marking, with sealant, right (S-60,S-65,S-60X)	2
12G	110731GT	TIRE/WHEEL ASSY,LP NM W/SEALAN RT, Air-filled, Non-marking, with sealant, left (S-60,S-65,S-60X)	2
12H	110733GT	TIRE/WHEEL ASSY,HF W/SEALANT Turf, Air-filled, with sealant (S-60,S-65,S-60X)	4
12J	228768GT	TIRE/WH ASSY,RH,FF,REPNEU RT, Foam-filled, oil based (S-60, S-65,S-60X,S-60XC)	2
12J	228769GT	TIRE/WH ASSY,LH,FF,REPNEU*** RT, Foam-filled, oil based (S-60, S-65,S-60X,S-60XC)	2
12K	227816GT	TIRE & WHEEL ASSY,RH,FOAM,NM RT, Foam-filled, oil based (S-60, S-65,S-60X)	2
12K	227817GT	TIRE & WHEEL ASSY,LH,FOAM,NM RT, Foam-filled, oil based (S-60, S-65,S-60X)	2
13A		WHEEL DRIVE 57.5:1 4WD PN 231612 REPLACED OMNIGEAR WHEEL DRIVE PN 229702	2
13A-	139965GT	WHEEL STUD,5/8-18,OMNI*** for 229702	
13A-	139966GT	ROD,DISCONNECT,OMNI*** for 229702	
13A-	139967GT	CAP,DISENGAGE,OMNI*** for 229702	
13A-	139968GT	O-RING,END COVER,OMNI*** for 229702	
13A-	139969GT	LINING KIT,BRAKE,OMNI*** for 229702	
13A-	139970GT	SEAL KIT,BRAKE,OMNI*** for 229702	
13A-	139971GT	BEARING KIT,OMNI*** for 229702	
13A-	139972GT	SEAL KIT,GEARBOX,OMNI*** for 229702	
13A-	147033GT	O-RING,PIPE PLUG KIT,OMNI*** for 229702	
13A-	147034GT	PIPE PLUG KIT,OMNI*** for 229702	
13A-	1260084GT	END CAP, WHEEL DRIVE for 229702	
13B	229817GT	WHEEL DRIVE 56:1 (Trax)	1
13B-	102162GT	LUG,STUD/WHEEL (88887) for 102162	
13B-	102131GT	DISCONNECT KIT (88887) for 102162	
13B-	229818GT	SEAL KIT, DRIVE HUB for 102162	
13B-	215340GT	LOCKRING, RR for 102162	

201.1 Steer End



Item	Part No.	Description	Qty.
13B-	102516GT	RING,RETAINING,INTERNAL for 102162	
13B-	215642GT	BRAKE KIT (88886)*** for 102162	
13B-	229931GT	SEAL,LIP for 102162	
13C	231612GT	WHEEL DRIVE,W/BRAKE 4WD	2
13C-	102158GT	O-RING,.103 X 4.737,VITON, 75D	
13C-	106117GT	O-RING,2-010,VITON	
13C-	230849GT	WHEEL STUD,5/8-18X67MM	
13C-	139966GT	ROD,DISCONNECT,OMNI***	
13C-	139967GT	CAP,DISENGAGE,OMNI***	
13C-	139968GT	O-RING,END COVER,OMNI***	
13C-	139969GT	LINING KIT,BRAKE,OMNI***	
13C-	139970GT	SEAL KIT,BRAKE,OMNI***	
13C-	139971GT	BEARING KIT,OMNI***	
13C-	139972GT	SEAL KIT,GEARBOX,OMNI***	
13C-	147033GT	O-RING,PIPE PLUG KIT,OMNI***	
13C-	147034GT	PIPE PLUG KIT,OMNI***	
13C-	1260082GT	SPRING, HELICAL, RH	
14	88884GT	MOTOR,PISTON,30CC,4WD*** 4WD models	2
14-	72290GT	SNAP RING(M46 UNITS)* for 88884	
14-	102158GT	O-RING,.103 X 4.737,VITON, 75D for 88884	
14-	102159GT	SHAFT,15 TOOTH for 88884	
14-	102155GT	BEARING,BALL DRIVE SHAFT for 88884	
14-	27067GT	SEAL,SHAFT-SUNDSTRAND*** for 88884	
14-	106098GT	SEAL KIT,MOTOR,LC/KC*** for 88884	
15	825019GT	ROD END, .375X3.69, ZAG	2
16	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
17	110221GT	PIN,GROOVE/HOLE,1.50 DIAX4.475	4
18	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	

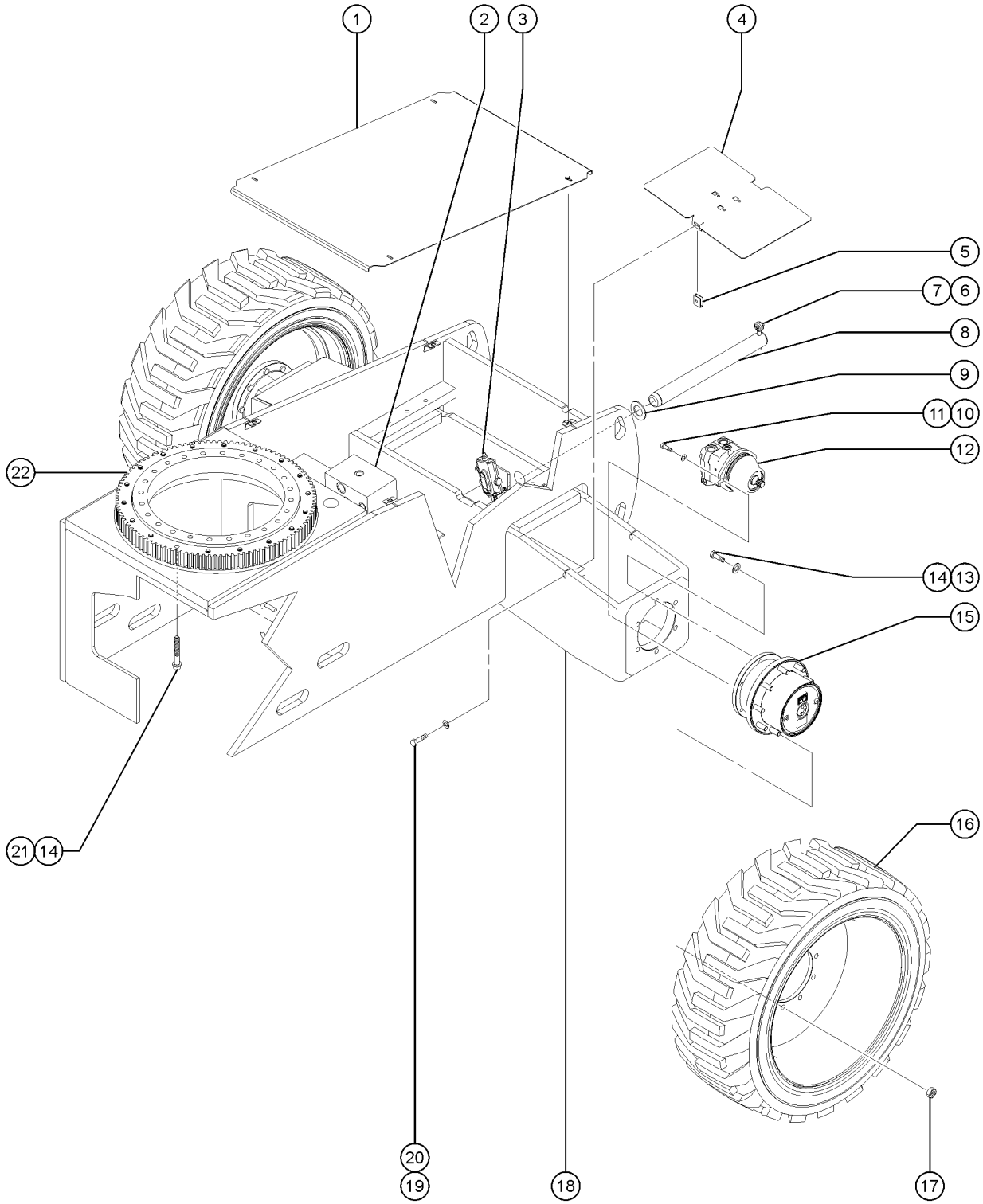
201.1 Steer End



201.1 Steer End

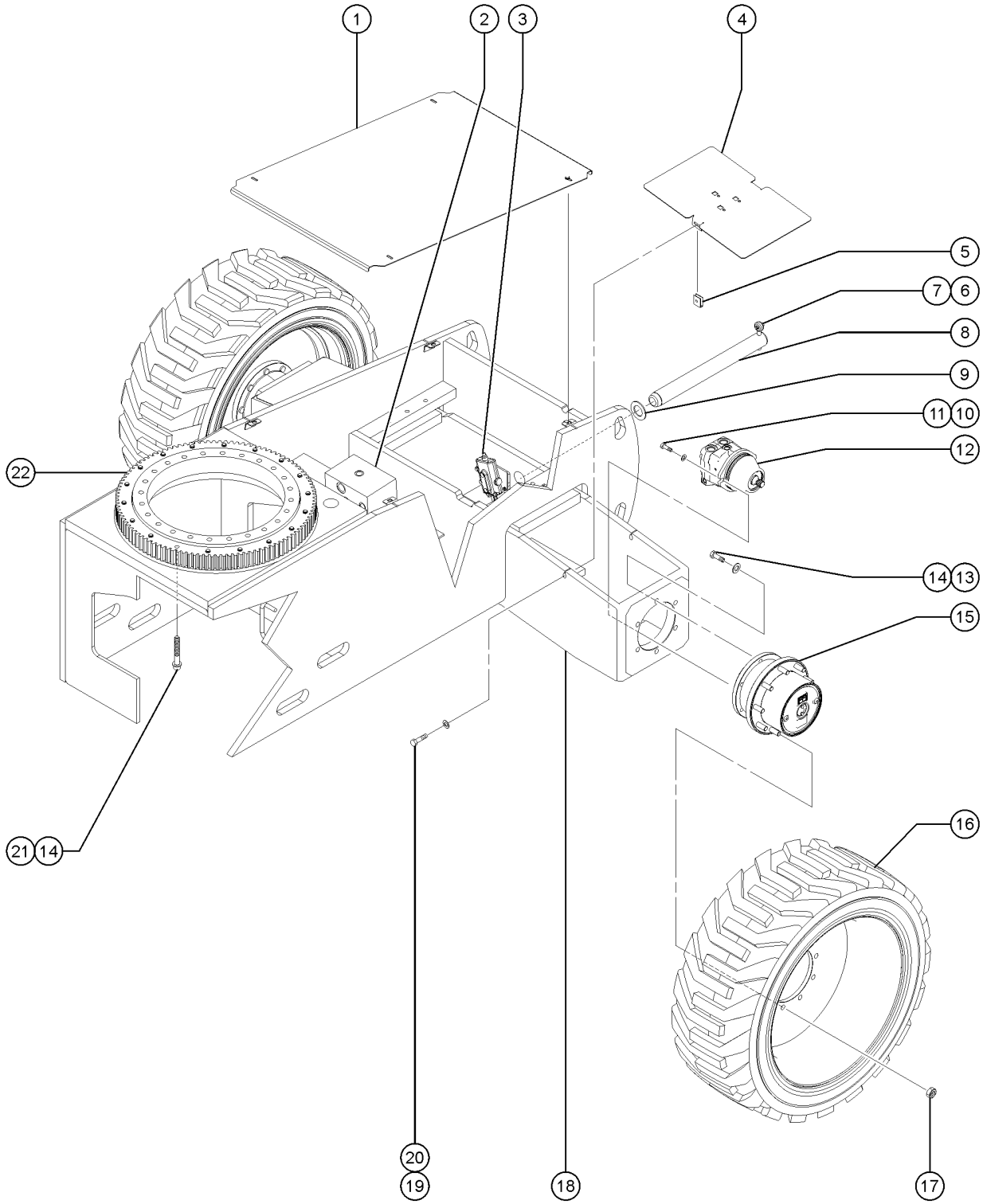
Item	Part No.	Description	Qty.
19	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG	12
20	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	12
21	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	2
22	45071GT	BEARING,1.5IDX1.75ODX1.5L	
23	1270348GT	STEER AXLE ASSY BLACK includes bearing	1
23-	45071GT	BEARING,1.5IDX1.75ODX1.5L	
24	77880GT	PIN,1.50DIAX9.38LG,1HOLE	2
25	825674GT	SCREW, HHC, 5/16-18X2,8,ZAG	
26	110578GT	CYLINDER,OSCILLATE,S60	2
26-	33428GT	VALVE,COUNTERBALANCE	
26-	89295GT	SEAL KIT,CYLINDER (63189)	
27	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	
28	1255452GT	ROD END,.375 X 2.25,ZAG	
29	94221GT	PIN,1.50DIAX3.75LG,1HOLE	2
30	77610GT	PIN,2.00DIAX23.13LG,CHAMFER	1
31	1256267GT	ROD END,.5 X 3.75,ZAG	
32	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	
33	1255704GT	BRACKET,HOSE ROUTING,AXLE RH	1
34	106516GT	CLAMP,HOSE,2X4,1X6,2X8***	2
35	1255706GT	CLAMP TOP,HOSE ROUTING***	2
36	824095GT	SCREW, HHF, 3/8-16 X 3, 8, ZAG	
37	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	

202.1 Non-steer End



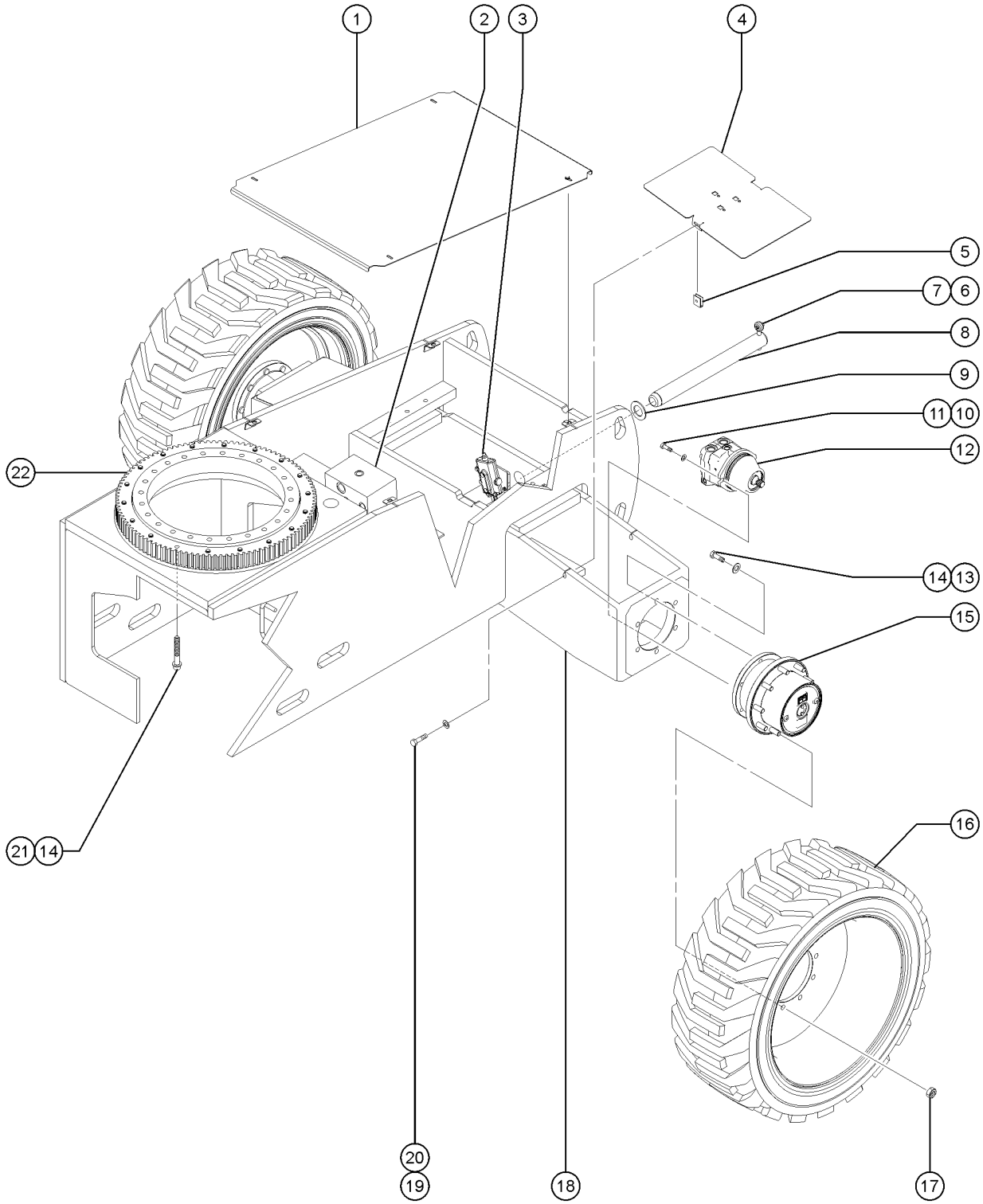
Item	Part No.	Description	Qty.
1A	77624PGT	COVER,DRIVE CHASSIS decals not included, refer to section 100, to SN S6015A-30299	1
1B	1255703GT	COVER,DRIVE CHASSIS decals not included, refer to section 100, from SN S6015A-30300	1
2		Ref. Traction Manifold (refer to 402.1 & 403.1)	
3		Ref. Oscillate Valve (refer to 203.1)	
4A	77623PGT	COVER,REAR AXLE to SN S6015A-30299	2
4B	1255711GT	COVER, REAR AXLE from SN S6015A-30300	2
5	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
6	1256267GT	ROD END,.5 X 3.75,ZAG	
7	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	
8	77950GT	PIN,2.00DIAX20.88LG,CHAMFER	
9	1256864GT	WASHER,FLAT,2.01X3.5X.06,ZAG	
10	824072GT	SCREW,HHC,7/16-14X1.25,ZAG	4
11	1257078GT	WASHER, .469 X .768 HRD, ZAG	4
12A	88884GT	MOTOR,PISTON,30CC,4WD*** models	
12A-	72290GT	SNAP RING(M46 UNITS)* for 88884	
12A-	102159GT	SHAFT,15 TOOTH for 88884	
12A-	102155GT	BEARING,BALL DRIVE SHAFT for 88884	
12A-	27067GT	SEAL,SHAFT-SUNDSTRAND*** for 88884	
12A-	106098GT	SEAL KIT,MOTOR,LC/KC*** for 88884	
12A-	102158GT	O-RING,.103 X 4.737,VITON, 75D for 88884	
12B	88885GT	MOTOR,PISTON,35CC,2WD*** 2WD models, not shown	2
12B-	72290GT	SNAP RING(M46 UNITS)* for 88885	
12B-	102159GT	SHAFT,15 TOOTH for 88885	
12B-	102155GT	BEARING,BALL DRIVE SHAFT for 88885	
12B-	27067GT	SEAL,SHAFT-SUNDSTRAND*** for 88885	
12B-	106098GT	SEAL KIT,MOTOR,LC/KC*** for 88885	
12B-	106117GT	O-RING,2-010,VITON for 88885 (Mating O-ring for Brake Port)(Extremely small)	
12B-	102158GT	O-RING,.103 X 4.737,VITON, 75D for 88885	

202.1 Non-steer End



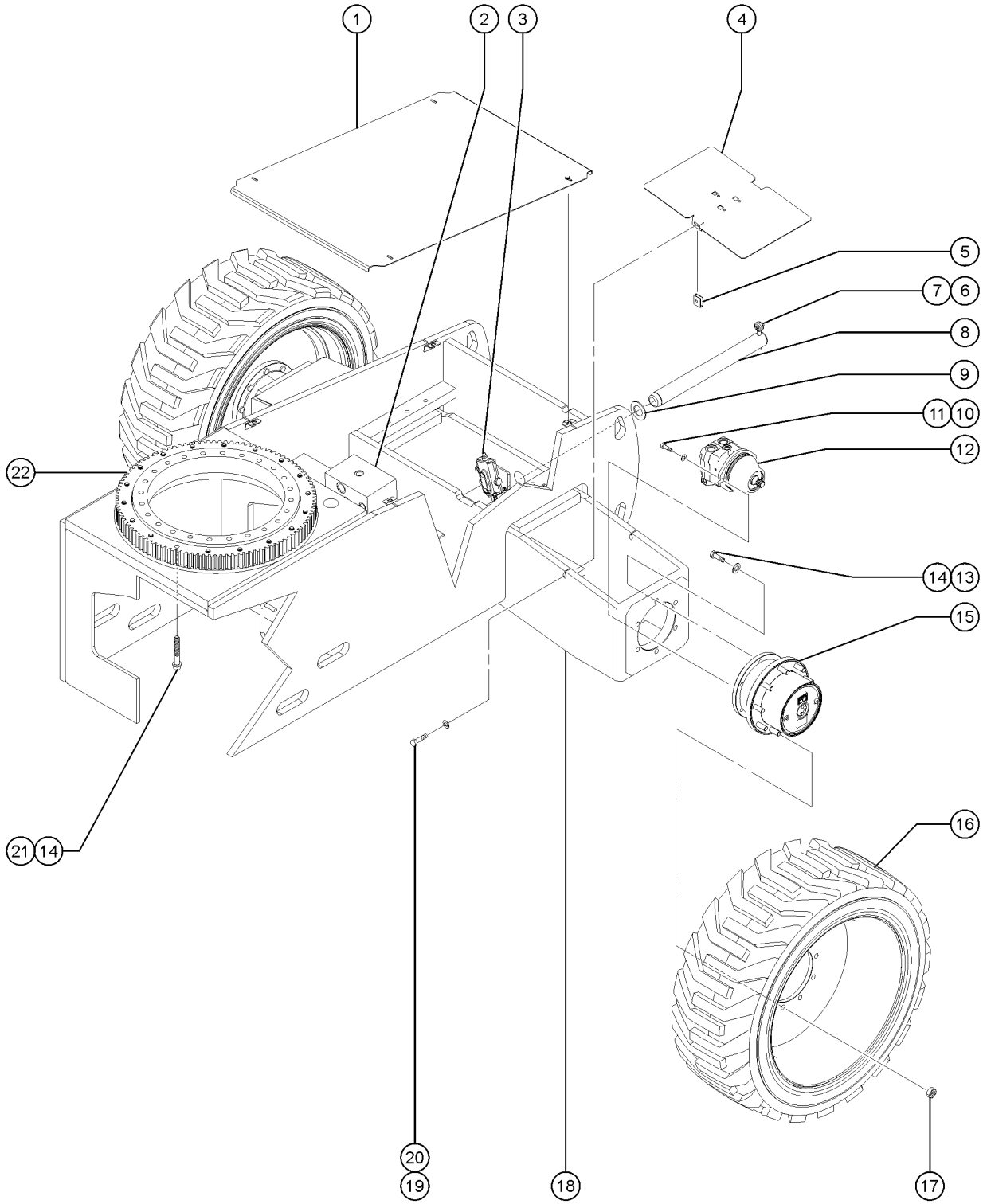
Item	Part No.	Description	Qty.
13	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG	
14	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	
15A		WHEEL DRIVE 57.5:1 4WD PN 231612 REPLACED OMNIGEAR WHEEL DRIVE PN 229702	2
15A-	139965GT	WHEEL STUD,5/8-18,OMNI*** for 229702	
15A-	139966GT	ROD,DISCONNECT,OMNI*** for 229702	
15A-	139967GT	CAP,DISENGAGE,OMNI*** for 229702	
15A-	139968GT	O-RING,END COVER,OMNI*** for 229702	
15A-	139969GT	LINING KIT,BRAKE,OMNI*** for 229702	
15A-	139970GT	SEAL KIT,BRAKE,OMNI*** for 229702	
15A-	139971GT	BEARING KIT,OMNI*** for 229702	
15A-	139972GT	SEAL KIT,GEARBOX,OMNI*** for 229702	
15A-	147033GT	O-RING,PIPE PLUG KIT,OMNI*** for 229702	
15A-	147034GT	PIPE PLUG KIT,OMNI*** for 229702	
15A-	1260084GT	END CAP, WHEEL DRIVE for 229702	
15B	88887GT	WHEEL DRIVE 56:1 2WD 2WD models; not shown	2
15B-	102126GT	SEAL KIT,DRIVE HUB (88887) for 88887	
15B-	102131GT	DISCONNECT KIT (88887) for 88887	
15B-	215642GT	BRAKE KIT (88886)*** for 88887	
15B-	102163GT	RING,RETAINING*** for 88887	
15B-	215340GT	LOCKRING, RR for 88887	
15B-	102167GT	SHAFT,INPUT DRIVE HUB for 88887	
15B-	102162GT	LUG,STUD/WHEEL (88887) for 88887	
15B-	102516GT	RING,RETAINING,INTERNAL for 88887	
15B-	102126GT	SEAL KIT,DRIVE HUB (88887)	1
15B-	1274613GT	HUB SCREW for 88887	
15C	229817GT	WHEEL DRIVE 56:1 (trax models)	2
15C-	102157GT	O-RING,.070 X .239,VITON 75D (trax models)	
15C-	102162GT	LUG,STUD/WHEEL (88887) (trax models)	

202.1 Non-steer End



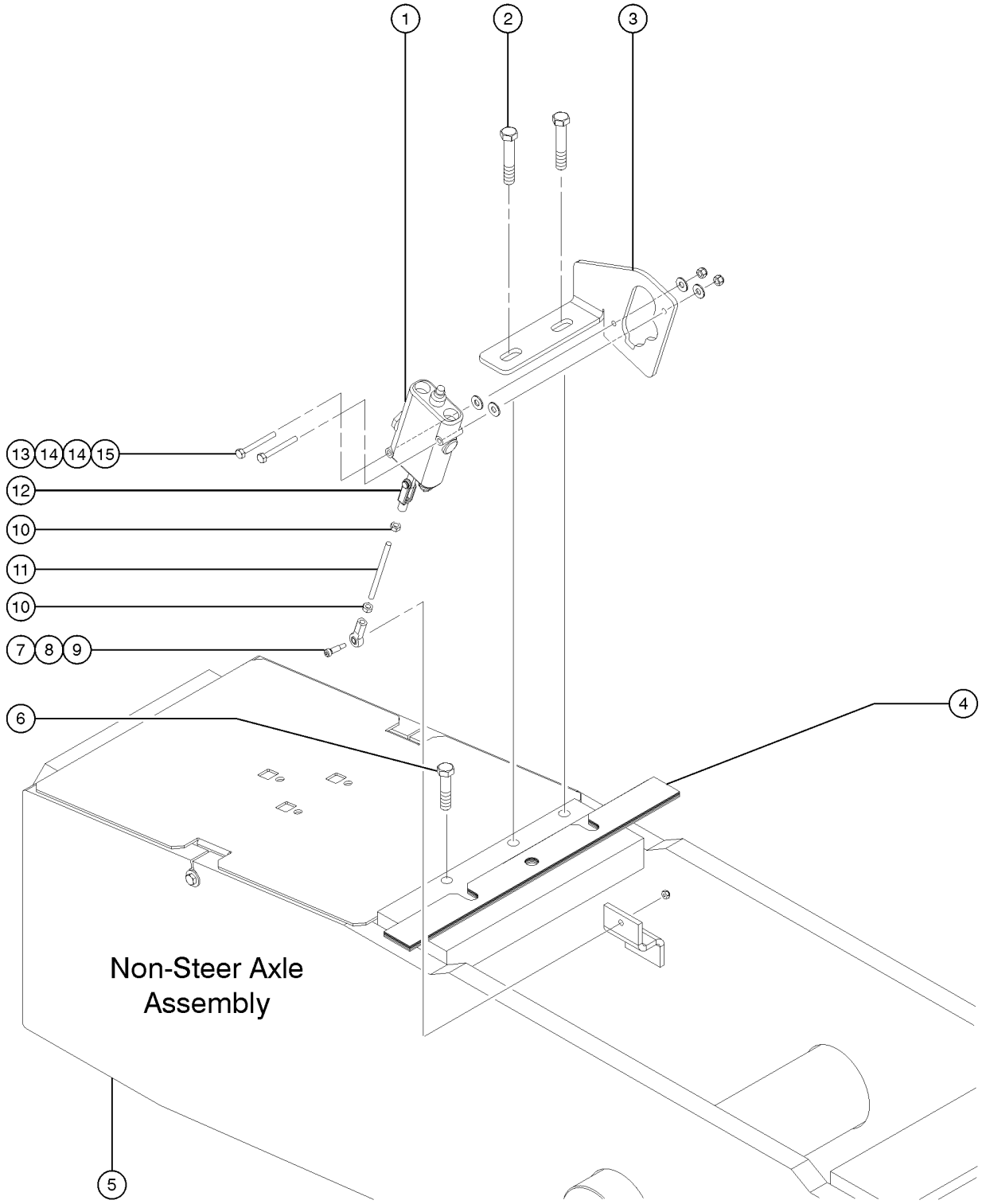
Item	Part No.	Description	Qty.
15C-	102131GT	DISCONNECT KIT (88887) (trax models)	
15C-	229818GT	SEAL KIT, DRIVE HUB (trax models)	
15C-	215340GT	LOCKRING, RR (trax models)	
15C-	102516GT	RING,RETAINING,INTERNAL (trax models)	
15C-	215642GT	BRAKE KIT (88886)*** (trax models)	
15C-	229931GT	SEAL,LIP (trax models)	
15C-	102158GT	O-RING,.103 X 4.737,VITON, 75D (trax models)	
15C-	102166GT	VALVE,CHECK,30 PSI (trax models)	
15C-	102167GT	SHAFT,INPUT DRIVE HUB (trax models)	
15C-	106098GT	SEAL KIT,MOTOR,LC/KC*** (trax models)	
15C-	27067GT	SEAL,SHAFT-SUNDSTRAND*** (trax models)	
15C-	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI (trax models)	
15C-	88884GT	MOTOR,PISTON,30CC,4WD*** (trax models)	
15D	231612GT	WHEEL DRIVE,W/BRAKE 4WD	2
15D-	102158GT	O-RING,.103 X 4.737,VITON, 75D	
15D-	106117GT	O-RING,2-010,VITON	
15D-	230849GT	WHEEL STUD,5/8-18X67MM	
15D-	139966GT	ROD,DISCONNECT,OMNI***	
15D-	139967GT	CAP,DISENGAGE,OMNI***	
15D-	139968GT	O-RING,END COVER,OMNI***	
15D-	139969GT	LINING KIT,BRAKE,OMNI***	
15D-	139970GT	SEAL KIT,BRAKE,OMNI***	
15D-	139971GT	BEARING KIT,OMNI***	
15D-	139972GT	SEAL KIT,GEARBOX,OMNI***	
15D-	147033GT	O-RING,PIPE PLUG KIT,OMNI***	
15D-	147034GT	PIPE PLUG KIT,OMNI***	
15D-	1260082GT	SPRING, HELICAL, RH	
16		REF. WHEEL AND TIRE ASSEMBLY refer to 201.1	

202.1 Non-steer End



Item	Part No.	Description	Qty.
17	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
18	1270349GT	NON-STEER AXLE ASSY BLACK includes bearing	1
18-	42014GT	BEARING,2.00IDX2.25ODX2.00L	
19	824063GT	SCREW,HHC,1/4-20X1.75,8,ZAG	
20	824113GT	WASHER,FLAT,USS,1/4,ZAG	
21	1256170GT	SCREW,HHC,5/8-11X4,8,ZAG	18
22	63468GT	BEARING,TURNTABLE ROTATION	
22-	227785GT	BEARING TURNTABLE SEAL***	

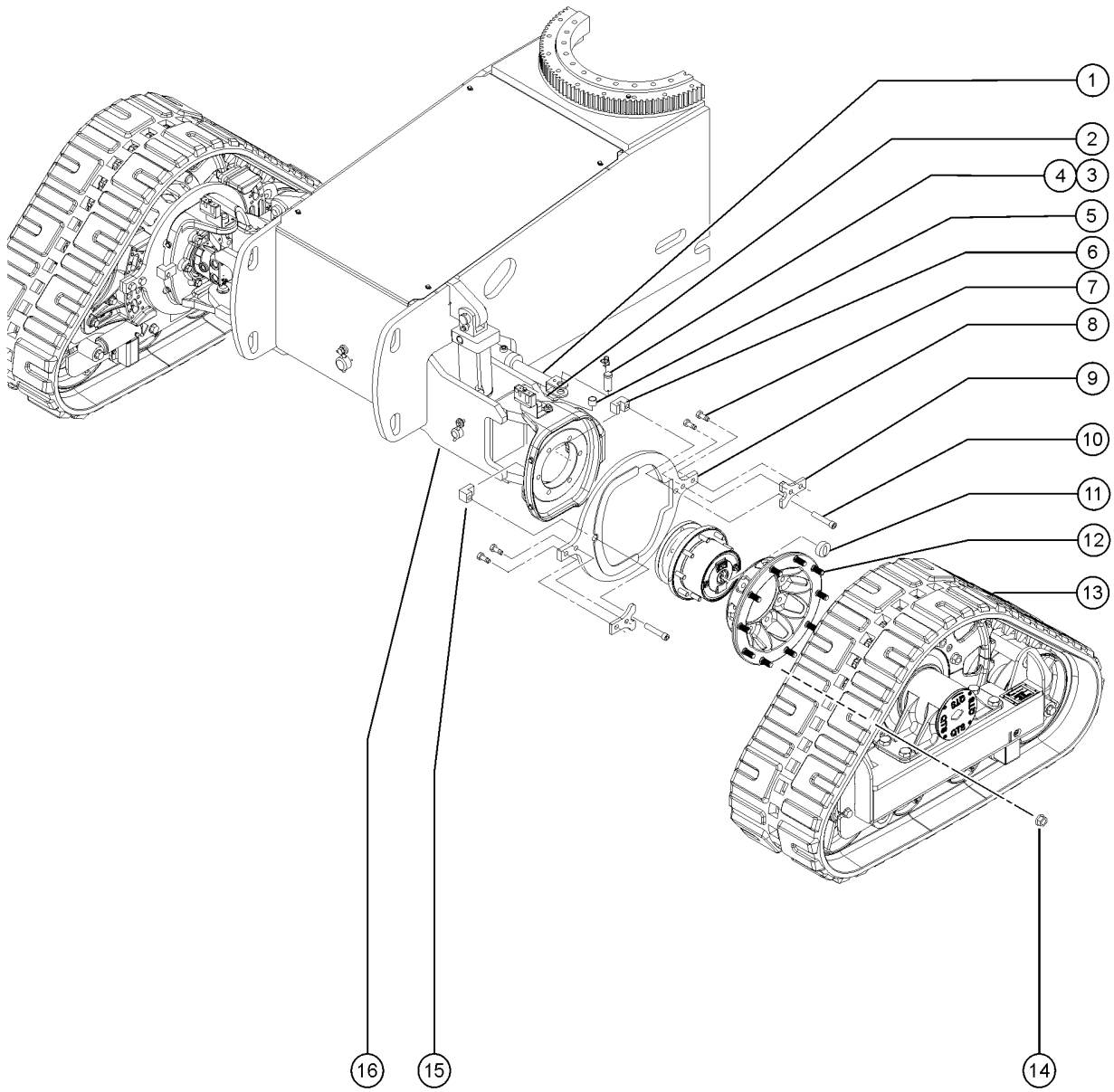
203.1 Oscillate Valve



203.1 Oscillate Valve

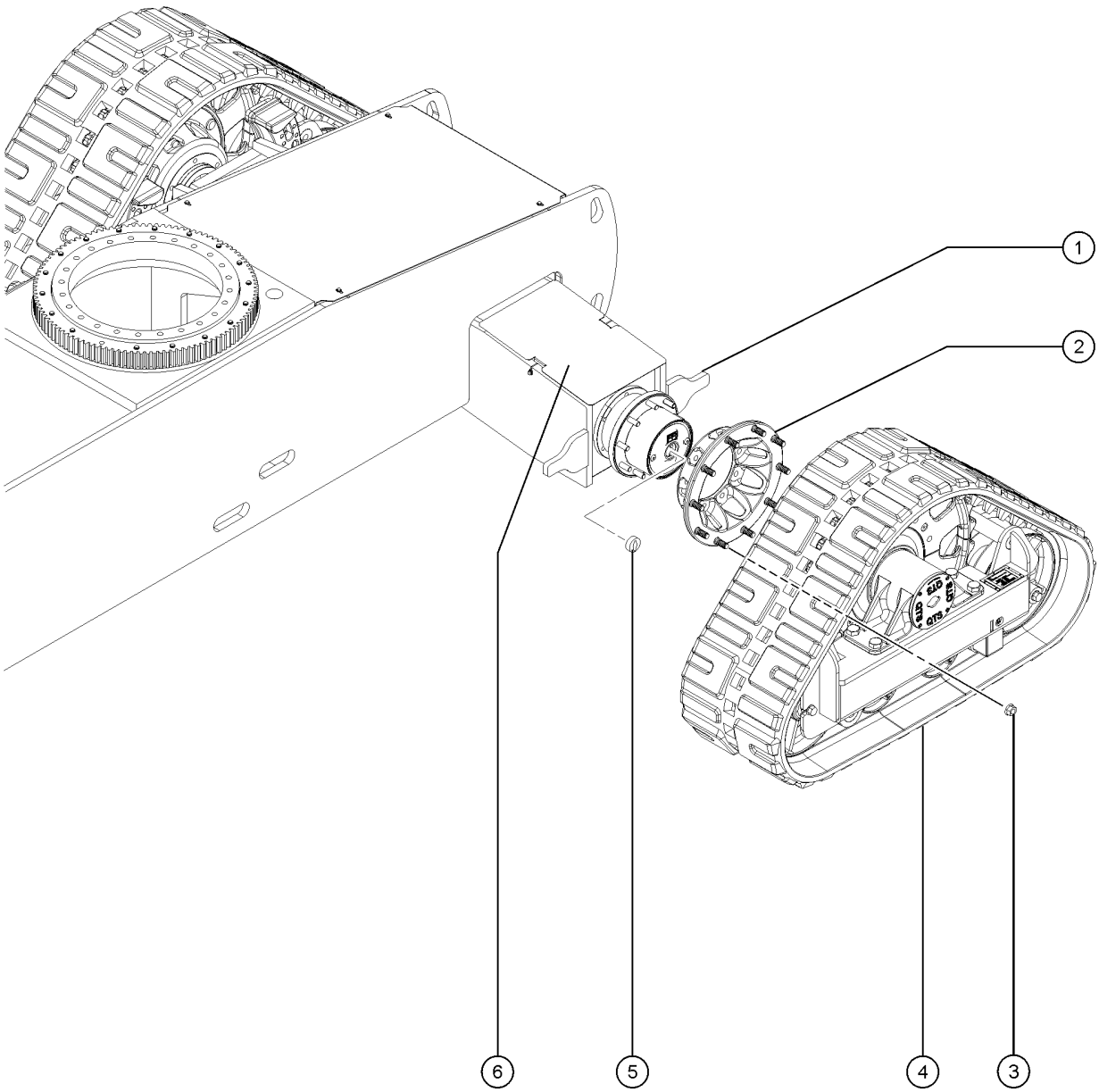
Item	Part No.	Description	Qty.
1	81552GT	VALVE,MANUAL,W/RELIEF VALVE***	1
1-	32681GT	SEAL KIT,CONTROL VALVE for 81552	
2	1257862GT	SCREW,HHF,1/2-13X2.75,8,ZAG	2
3	1255712GT	BRACKET, OSCILLATE VALVE	1
4	81609GT	SHIM,AXLE ROTATION STOP,22G	2
5		REF: Non-Steer Axle refer to 202.1 or 205.1 for TraX models	1
6	1255802GT	SCREW,HHF,1/2-13X2.5,8,ZAG	1
7	1257076GT	BOLT,SHS,1/4-28X4,ZAG	1
8	81691GT	ROD END,BALL JOINT 1/4-28	1
9	1256467GT	NUT,TL FLG,10-24,F,ZAG	1
10	824041GT	NUT, 1/4-28, 8, ZAG	2
11	1257077GT	ROD,THREADED,1/4-28X4,ZAG	1
12	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
13	824064GT	SCREW, HHC, 1/4-20 X 2.25, 8, ZAG	2
14	824113GT	WASHER,FLAT,USS,1/4,ZAG	4
15	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2

204.1 TraX Option Steer End



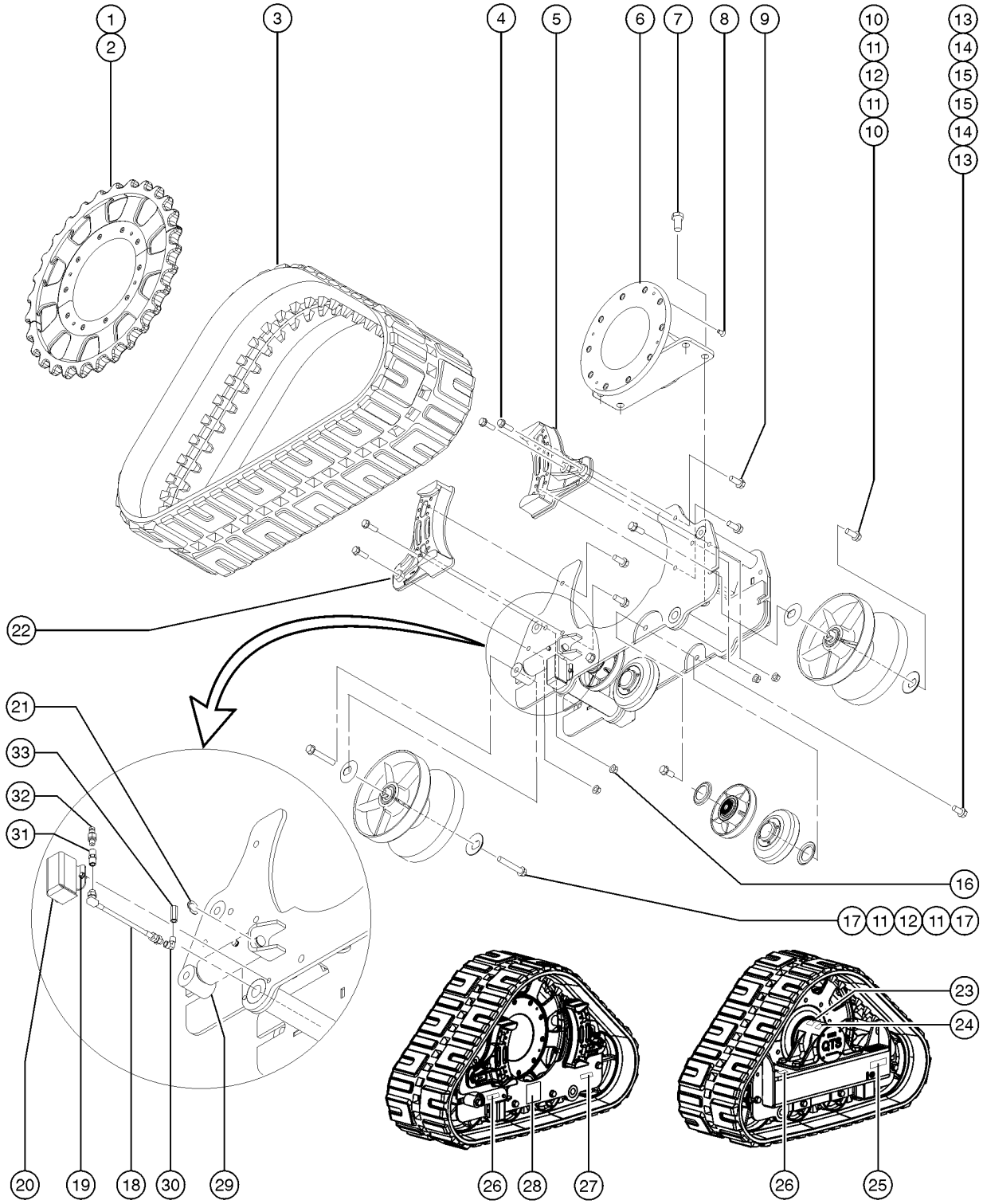
Item	Part No.	Description	Qty.
1	125865GT	CYLINDER, STEER	1
1-	89294GT	SEAL KIT CYLINDER (59460)	
2	1255715GT	WELDMENT, TIE ROD	1
3	824127GT	PIN,CLEVIS,1.0X2.41,SAE,ZAG	6
4	824129GT	RUE RING,1.0,ZAG	6
5	227492GT	BEARING,1.00IDX1.25ODX1.00L	6
6	139122GT	MACH. MOUNTING BLOCK	1
7	94439GT	SCREW,HHC,3/4-10 X 1.5	4
8A	139000GT	ROTATIONAL LIMITER FRONT RIGHT	1
8B	139001GT	ROTATIONAL LIMITER FRONT LEFT	1
9	139121GT	PLATE, HAMMER SHIM 1/2	2
10	28117GT	SCREW,SHC,5/8-11 X 1.5	2
11	139179GT	SEAL,TRAX HUBS	1
12	139002GT	SPACER, 9 BOLT	2
12-	139140GT	STUD, 3/4-16 UNF X 2-1/2 LG for 139002	
13A	139120GT	ASSEMBLY, TRAX UNIT, RIGHT refer to 206.1 for TRAX System service components	1
13B	147149GT	ASSEMBLY, TRAX UNIT, LEFT refer to 206.1 for TRAX System service components	1
14	1257865GT	NUT,TL FLG,3/4-16,G,ZAG	10
15	139125GT	MACH. MOUNTING BLOCK	1
16	1270350GT	STEER AXLE ASSY BLK,TRAX includes bearing	1
16-	45071GT	BEARING,1.5IDX1.75ODX1.5L	

205.1 TraX Option Non-steer End



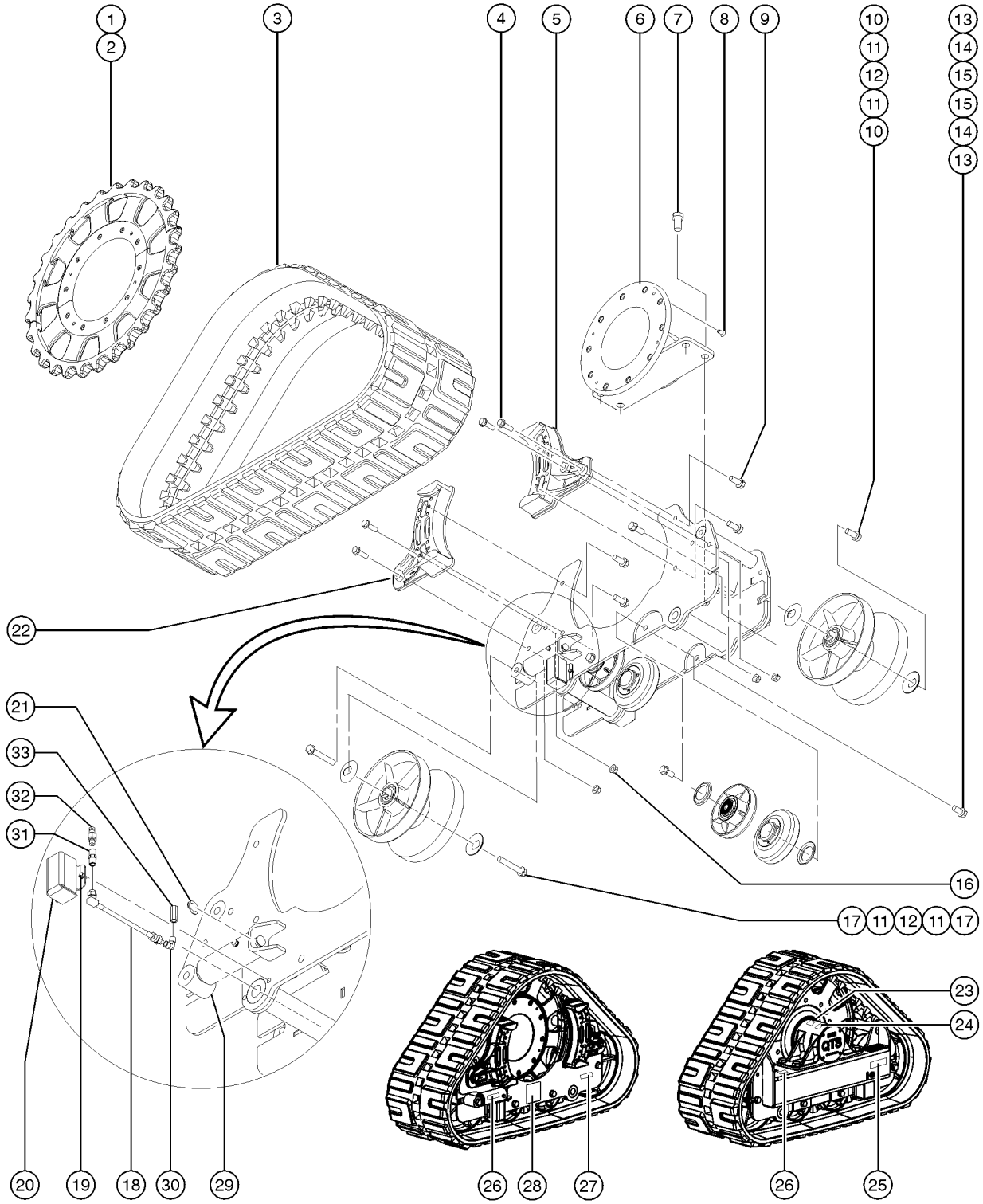
Item	*Part No.*	*Description*	*Qty.*
1	1270351GT	NON-STEER AXLE ASSY BLK,TRAX includes bearings	
1-	42014GT	BEARING,2.00IDX2.25ODX2.00L	
2	139002GT	SPACER, 9 BOLT	2
2-	139140GT	STUD, 3/4-16 UNF X 2-1/2 LG for 139002	
3	1257865GT	NUT,TL FLG,3/4-16,G,ZAG	10
4A		Ref. TRAX UNIT, RIGHT refer to 206.1	1
4B		Ref. TRAX UNIT, LEFT refer to 206.1	1
5	139179GT	SEAL,TRAX HUBS	2
6	1255714GT	COVER, REAR AXLE	

206.1 TraX Option Components



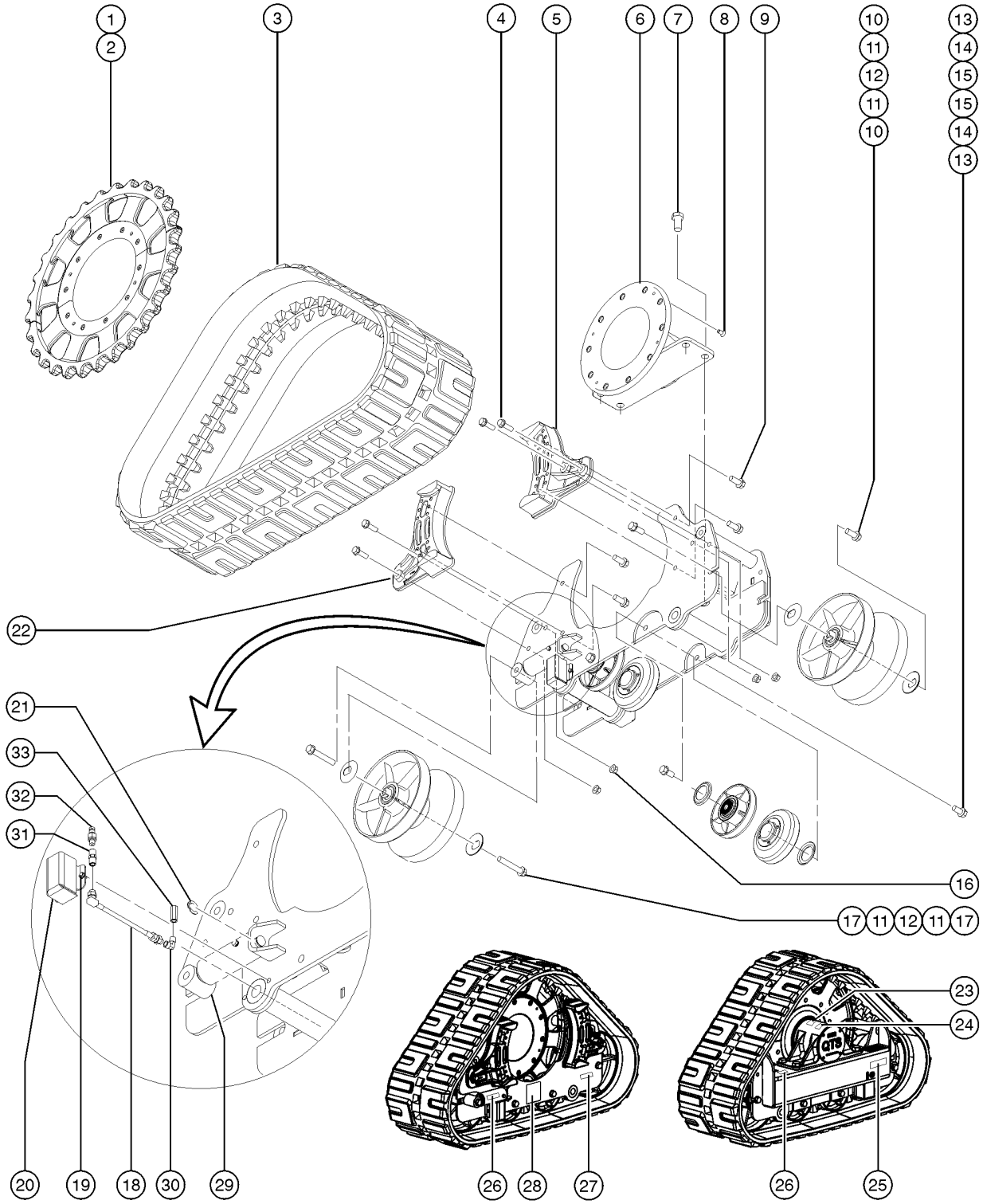
Item	Part No.	Description	Qty.
A	139262GT	KIT,TRAX,9-BOLT, RR HUBS	
A-	139179GT	SEAL,TRAX HUBS	
B	217979GT	KIT,TRAX,9-BOLT, OMNI HUB	
B-	139179GT	SEAL,TRAX HUBS	
C	139000GT	ROTATIONAL LIMITER FRONT RIGHT	
D	139001GT	ROTATIONAL LIMITER FRONT LEFT	
E	147155GT	ROTATIONAL LIMITER REAR	
1	128922GT	SPROCKET,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

206.1 TraX Option Components



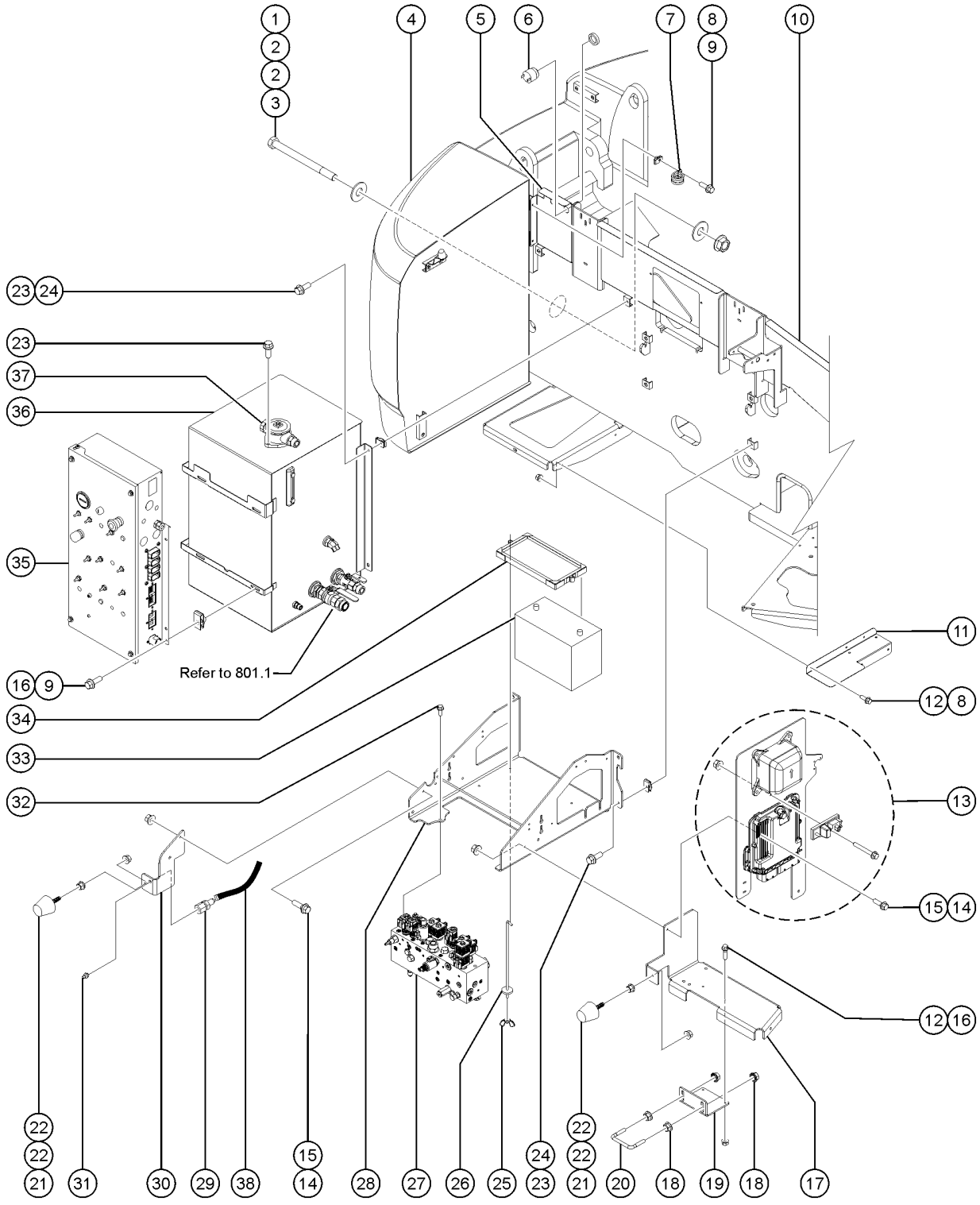
Item	Part No.	Description	Qty.
6-	1313708GT	SCREW, HFS, 1/4-20 X .38, GR8, YZ	2
6-	1313709GT	SCREW, SHCS, 5/16-18 X .75, GR8, YZ	4
6-	1287812GT	SEAL,RUBBER BRAKE RELEASE,RUBBER TRACK (139120)	
6-	1287813GT	O-RING,RUBBER TRACK (139120)	
7	128913GT	BOLT,HHC,1-14X2.0"GR8 PLT	4
8	128914GT	SCREW, FHSC, 1/2-13X1.00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

206.1 TraX Option Components



Item	Part No.	Description	Qty.
26	226943GT	DECAL,CAUTION,READ INST	1
27	226945GT	DECAL,WARN,CRUSH HAZ	1
28	226941GT	DECAL,LABEL,ASSY INSTALL,R	1
28B	226942GT	DECAL,LABEL,ASSY INSTALL,L	
29	215423GT	TENSIONER, TRAX	
29-	1330530GT	FITTING, GREASE, ZERT, 1/4" X 18 PTF, SAE SPC	
30	1261392GT	ELBOW,90,1/4-18NPT,FEMALE	
31	1261390GT	COUPLING - 1/4 NPT	
32	1261389GT	NIPPLE,STEEL PIPE,1/4NPTX1 LG	
33	1261391GT	NIPPLE,STEEL PIPE,1/4NPTX2.5LG	

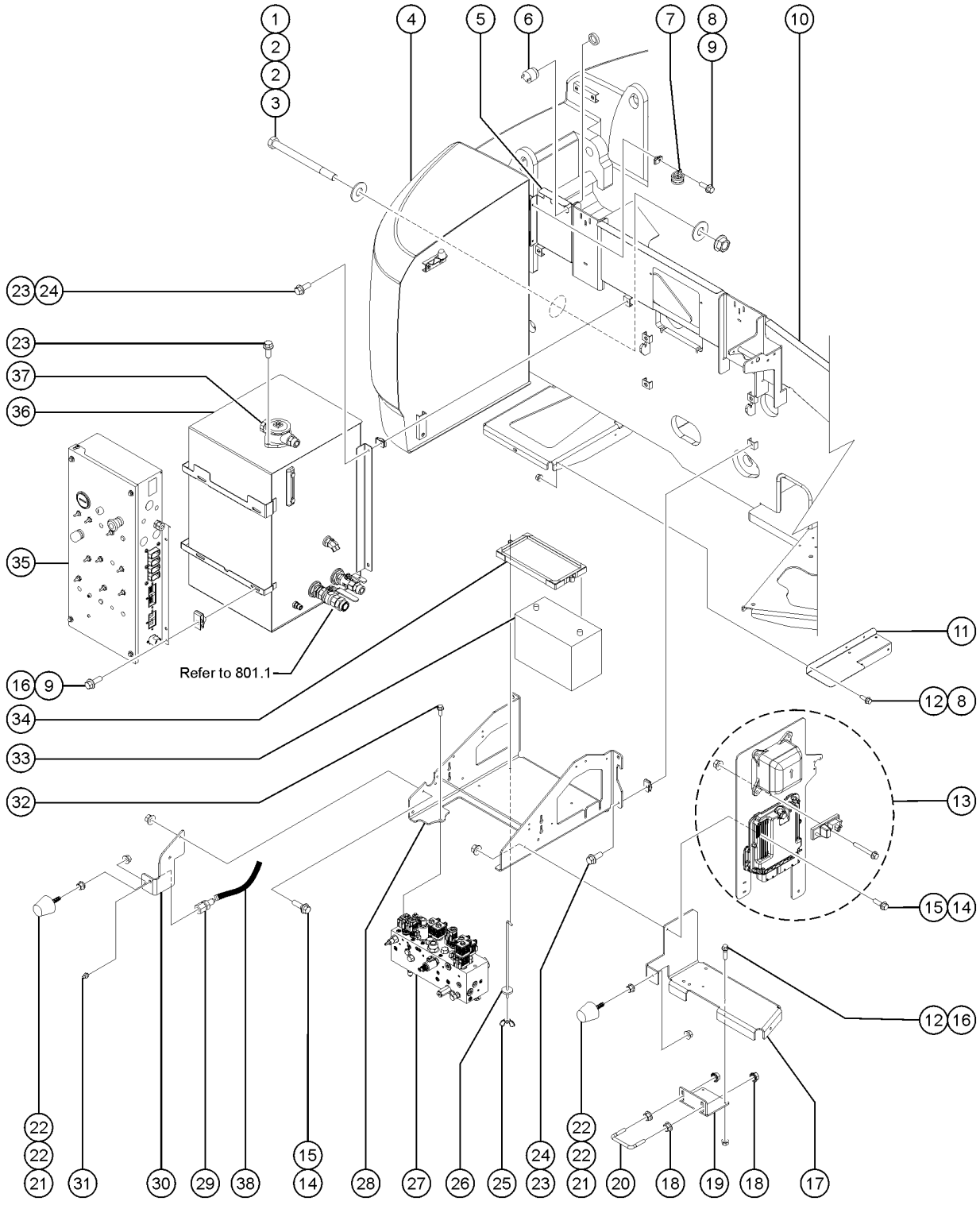
301.1 Tank Side - View 1



301.1 Tank Side - View 1

Item	Part No.	Description	Qty.
A	1289561GT	BRACKET, TELEMATICS	
A	1289520GT	MODULE, TELEMATICS, ZTR, M7, NORTH AMERICA	
A	1289521GT	MODULE, TELEMATICS, ZTR, M7, EMEA/APAC	
1	1255389GT	SCREW,HHC,1-8X12,5,ZAG	1
2	1256469GT	WASHER,FLAT,1.0,USS,ZAG	2
3	824031GT	NUT,TL FLG,1-8,G,ZAG	1
4A	1253263GT	COUNTERWEIGHT, S60 (S-60X, S-60 and S-60 trax)	1
4B	1257226GT	COUNTERWEIGHT, S65 (S-60XC, S-65 and S-65 trax)	1
5	1253819GT	FORMING, BULKHEAD, TS FRONT	1
6	230392GT	ALARM,DESCENT 72326 nut not included, order separately	1
6-	72326GT	NUT - PLASTIC, RING FOR ALARMS	
7	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
8	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
9	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	6
10		Ref: Bulkhead, Left Rear (refer to 302.1)	1
11	T107829GT	FORMING,HARNESS SUPPORT,S60/65	1
12	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	4
13		Ref. ECU, fuse and relay mount bracket (refer to 302.1)	1
14	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	5
15	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	5
16	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
17	1260112GT	FORMING, MOUNT, LATCH	1
18	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	4
19	1260113GT	FORMING, BRACKET, LATCH	1
20	1259855GT	UBOLT, 0.4724 IN D X 4 IN L	1
21	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	2
22	824028GT	NUT,TL FLG,5/16-18,G,ZAG	4
23	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	10

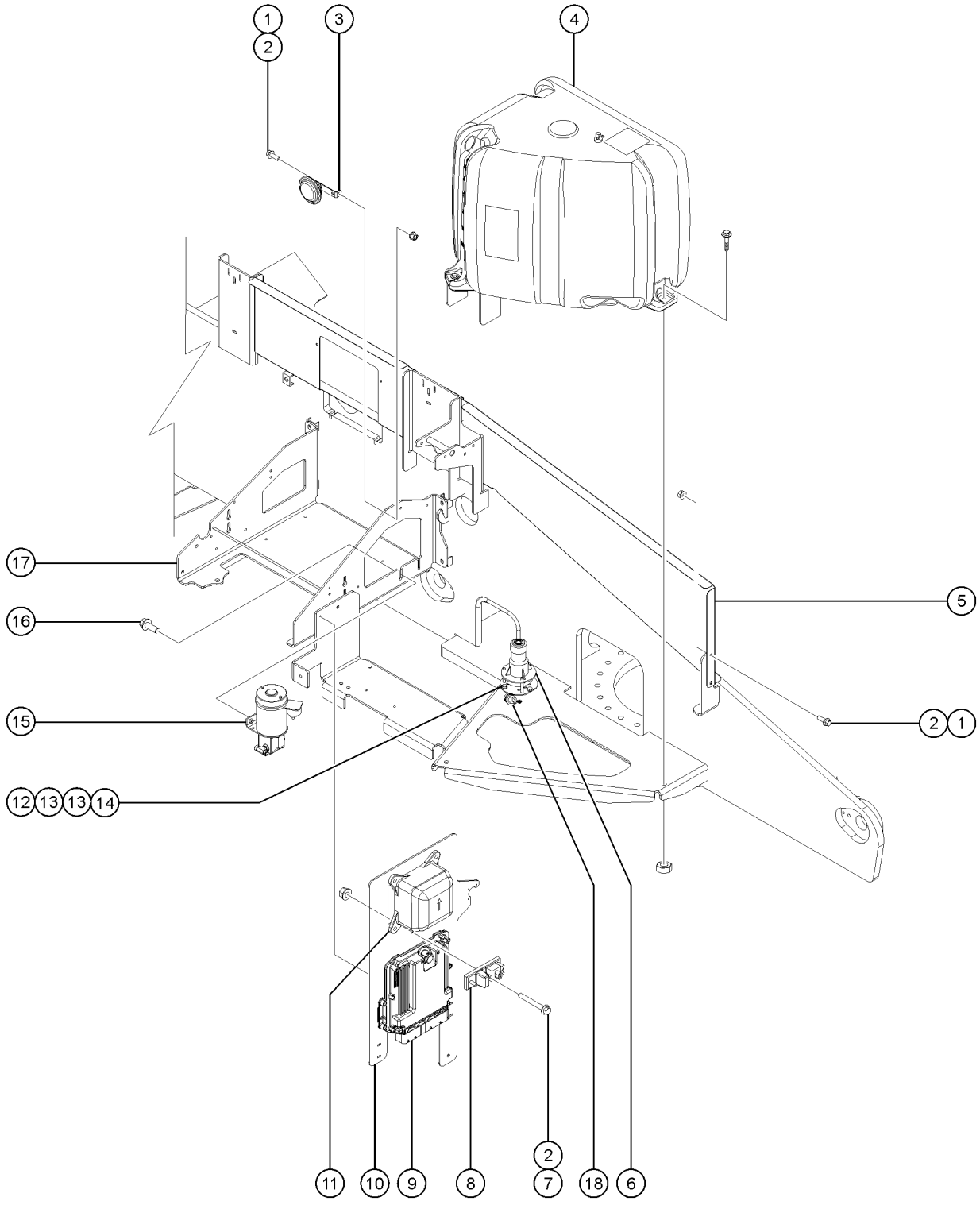
301.1 Tank Side - View 1



301.1 Tank Side - View 1

Item	Part No.	Description	Qty.
24	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	8
25	8170GT	NUT,WING,1/4-20	2
26	45708GT	HOOK,BATT HOLD DOWN,10"	2
27		Ref. Function Manifold (refer to 401.1)	1
28	1253824GT	WLDMT, BATT/MANIF TRAY, S60/65	1
29	48885GT	CONNECTOR,BULKHEAD,FEMALE-4	1
30	1253825GT	FORMING, BRACKET, COVER STOP	1
31	28646GT	ZERK,GREASE,1/8 NPT	1
32	1255469GT	SCREW,HHF,1/2-13X1.25,8,ZAG	2
33A	1303581GT	BATTERY, 12V, 950CCA, FLA models with single battery (shown)	1
33B	1303585GT	BATTERY, 12V, 950CCA, FLA for dual-battery option (not shown)	
33C	237068GT	SEPARATOR,DUAL BATTERY,100A for dual-battery option (not shown)	1
34	30144GT	BATTERY HOLD DOWN,GROUP 31	1
35		Ref. Ground Controls (refer to 305.1, 306.1, 307.1 or 308.1)	1
36	1253800GT	ASSY, HYDRAULIC TANK includes item 37 with fasteners and fittings	1
36-	1253799GT	TANK, HYDRAULIC includes sight gauge	
36-	21141GT	GAUGE-SIGHT,LHA-LGTB***	
37A	110345GT	FILTER ASSY,INTANK includes item 37B	1
37A-	147223GT	SEAL,FILTER LID	
37B	77353GT	KIT,ELEMENT**	
37B-	94526GT	GASKET,RETURN FILTER-77353	
37B-	77354GT	FILTER LID,RFM165	
37B-	77365GT	BREATHER CAP,RFM165	
37B-	88917GT	FILTER,ELEMENT,BETA(10)=200	
38	49189-8638GT	HOSE ASSY,1/4",STR FEM,STR F** (grease hose)	1

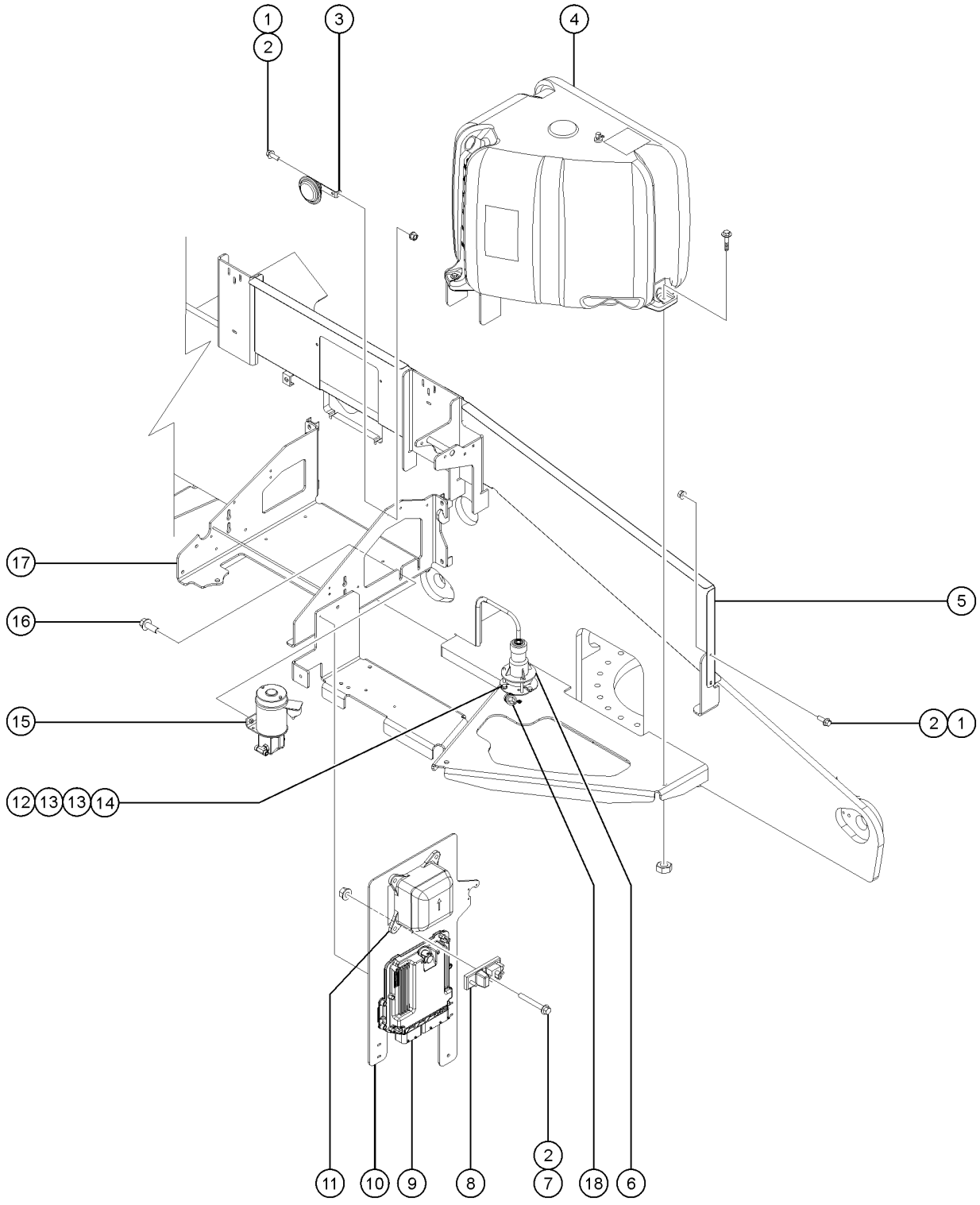
302.1 Tank Side - View 2



302.1 Tank Side - View 2

Item	Part No.	Description	Qty.
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	3
2	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	4
3	81578GT	HORN,12VDC,SPADE TERMINALS***	1
4		Ref: Fuel Tank (refer to 303.1 or 304.1)	1
5	1253818GT	FORMING, BULKHEAD, TS REAR	1
6A	1261984GT	SENSOR, LEVEL, 4.5 X 4.5 DEG S-65, S-60XC, S-60X, S-60, S-60 TraX and S-65 TraX; ANSI models	1
6B	1263187GT	SENSOR, LEVEL,2.5 X 4.5 DEG S-65, S-60, S-60 TraX and S-65 TraX; European models	1
7	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	1
8	824023GT	RELAY,POWER&FUSE MODULE models with Deutz D2.9 or Perkins 404F-22 engines	1
8-	1251508GT	FUSE, FMX, 60AMP	
8-	1251509GT	COVER,PRM FUSE SERVICE PART	
9		Ref: ECU models with Deutz D2.9 or Perkins 404F-22 engines (This part is serialized, contact Genie Parts Sales with full model and SN of both the unit and engine)	1
10A	823074GT	WELDMENT,ECU MOUNT,DEUTZ D2.9 models with Deutz D2.9 engine	1
10B	823243GT	WDMT,ECU MOUNT,404F-22 models with Perkins 404F-22 engine	1
11A	822781GT	MODULE,FUSE&RELAY,DEUTZ 2.9 models with Deutz D2.9 engine	1
11A-	1251499GT	FUSE, ATM, 15AMP	
11A-	1251500GT	FUSE, ATM, 20AMP	
11A-	1251501GT	FUSE, ATM, 30AMP	
11A-	1251502GT	FUSE, ATM, 10AMP	
11A-	1251503GT	RELAY, 12V MICRO, 35AMP	6
11A-	1251504GT	DIODE, 6A 22903-6V	
11A-	1251505GT	TOOL, FUSE PULLER, ATM	
11A-	1251510GT	CIRCUIT BREAKER,20AMP MINI	
11B	822793GT	MODULE,FUSE&RELAY,PERKINS 404F models with Perkins 404F-22 engine	1
11B-	1251499GT	FUSE, ATM, 15AMP	4
11B-	1251500GT	FUSE, ATM, 20AMP	2
11B-	1251502GT	FUSE, ATM, 10AMP	
11B-	1251503GT	RELAY, 12V MICRO, 35AMP	6

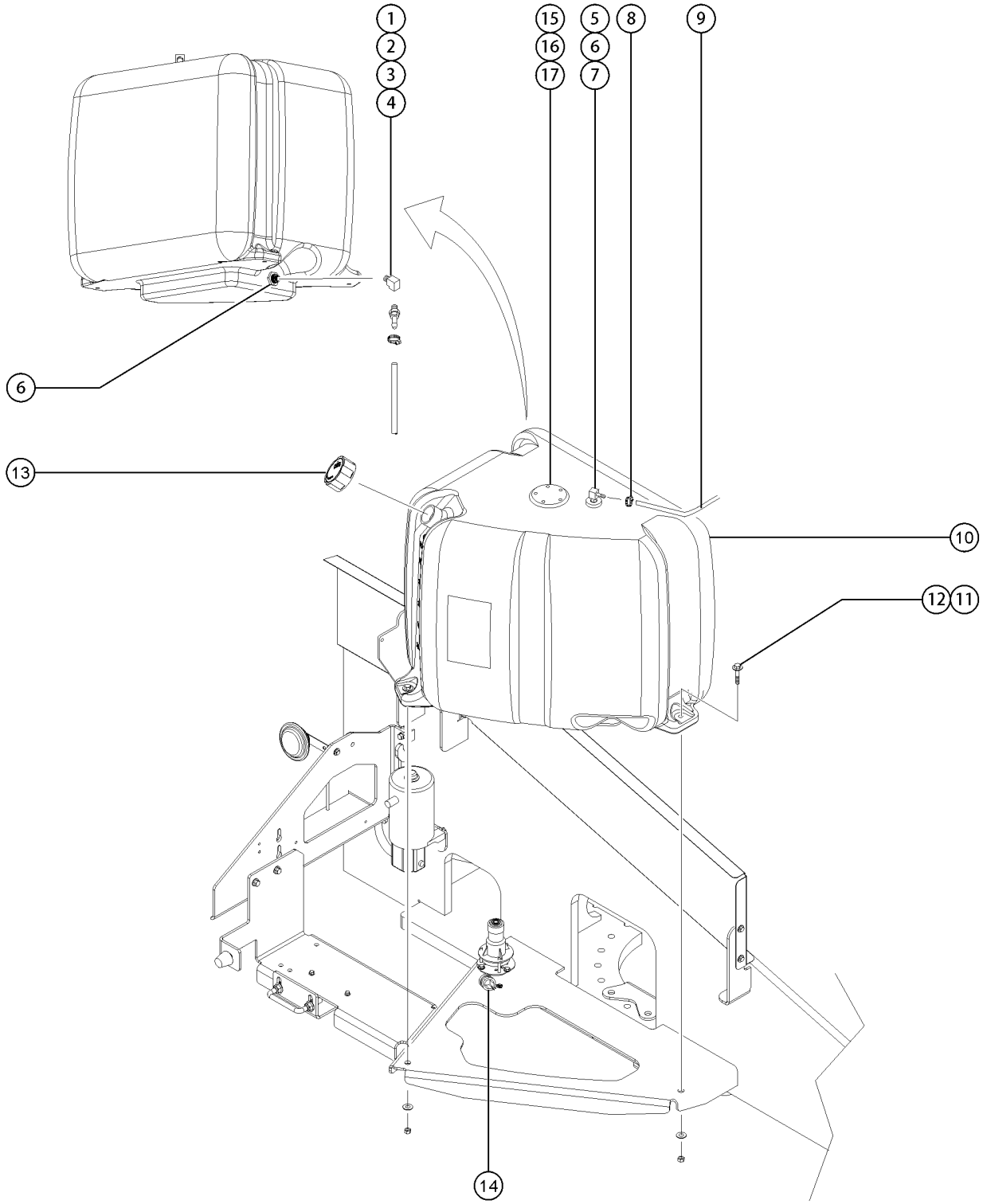
302.1 Tank Side - View 2



302.1 Tank Side - View 2

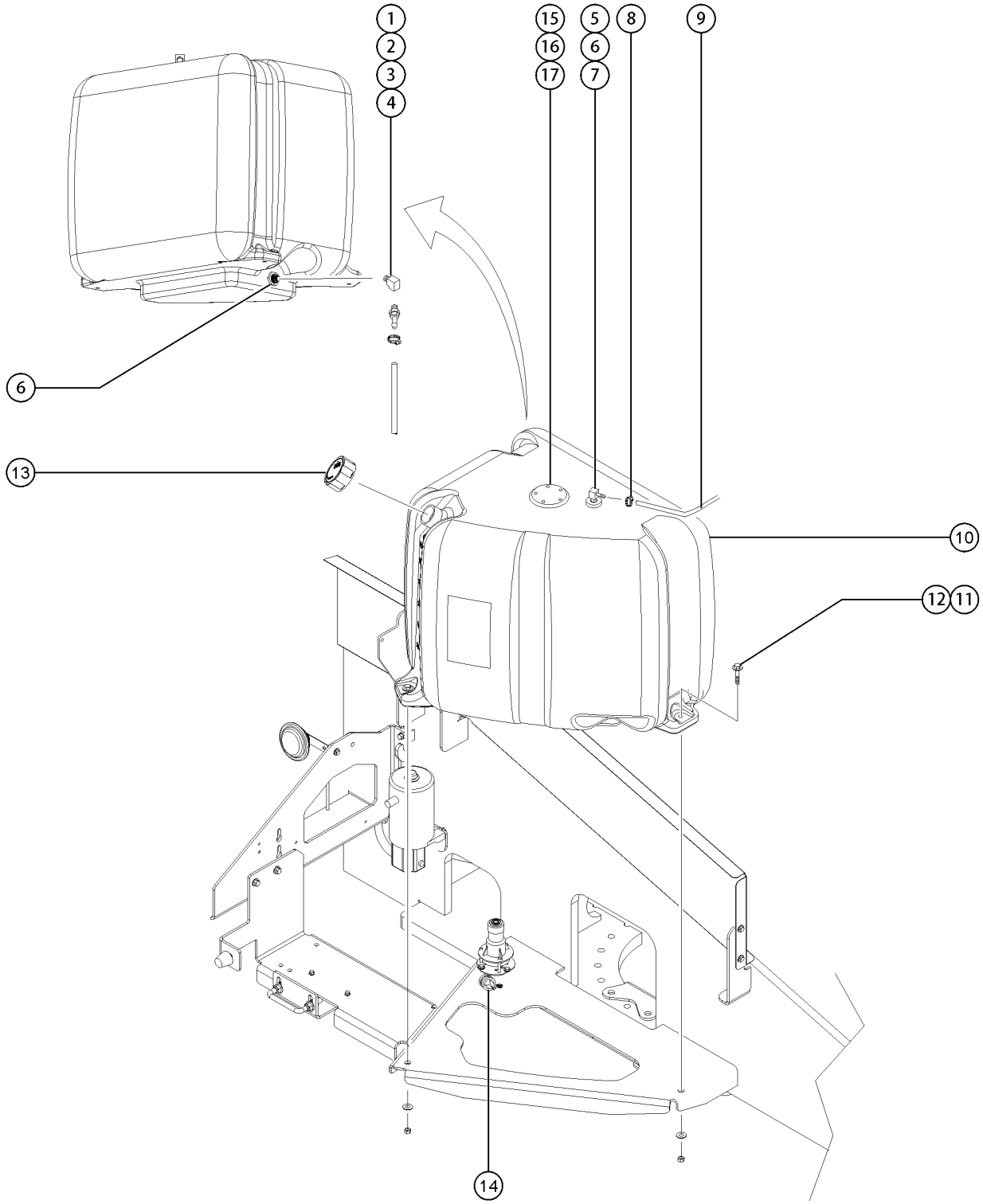
Item	Part No.	Description	Qty.
11B-	1251504GT	DIODE, 6A 22903-6V	
11B-	1251505GT	TOOL, FUSE PULLER, ATM	
11B-	1251506GT	FUSE, ATM, 5AMP	
11B-	1251507GT	FUSE, ATM, 7.5AMP	2
12	8915GT	SCREW, HHC, 1/4-20 X 1.25	3
13	6638GT	WASHER, FLAT, USS, 1/4"Y	6
14	6091GT	NUT,NYLOCK,1/4-20	3
15	89617GT	POWER UNIT,AUX PUMP 12VDC	1
15-	147289GT	SEAL KIT, APU	
15-	147290GT	SHAFT SEAL, APU	
15-	58489GT	PUMP ASSY,AUX.POWER UNIT 89617	
15-	77069GT	MOTOR,12VDC,77066	
15-	77071GT	SOLENOID,77066	
16	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
17		Ref. WELDMENT,BAT/MANIF TRAY,S60/65 (refer to 301.1)	1
18	45454GT	CLAMP,0.75,#12 X 3/8,RUB CUSH*	

303.1 Tank Side - Diesel Fuel Tank Installation



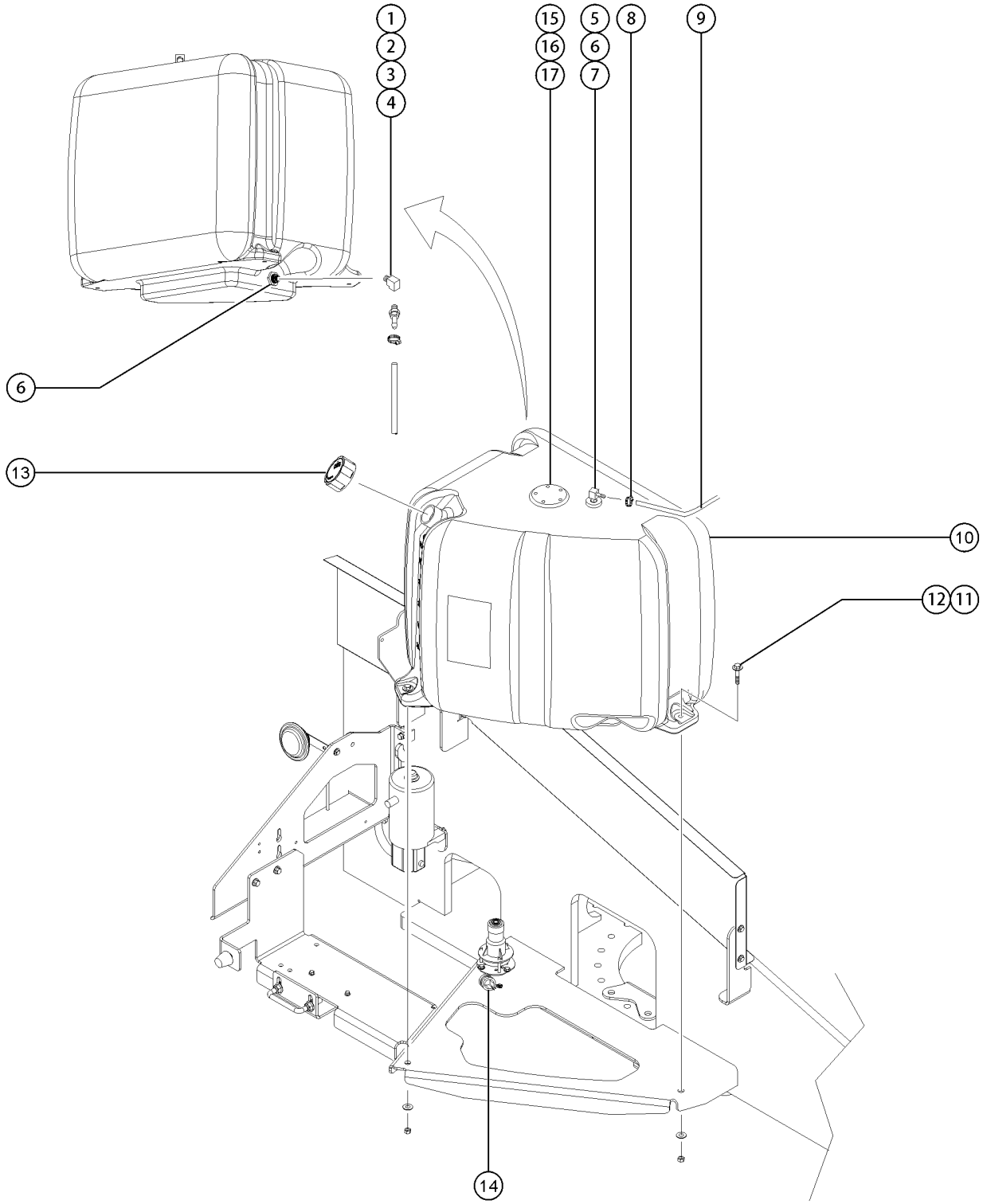
Item	Part No.	Description	Qty.
1A	22348GT	ELBOW,130339-6-6 (bottom of tank) Deutz D2011L03i, Deutz D2.9L4, Perkins	1
1B	54124GT	HOSE END,BARB,3/8 MNPT X 5/16 Deutz TD2011L04i	
2A	54124GT	HOSE END,BARB,3/8 MNPT X 5/16 (bottom of tank) Deutz D2011L03i, Deutz TD2011L04i, Perkins 404-22D, Perkins 404-22F engines	1
2B	824471GT	FITTING,3/8 NPT TO 1/2 BARB (bottom of tank) Deutz D2.9L4 engine	
3	65887GT	CLAMP,HOSE,1 EAR,1/2 (bottom of tank)	
4A	27089GT	HOSE,5/16 FUEL,SAE 30R7 Deutz D2011L03i engine	116 inches
4A	30490GT	HOSE,1/4 FUEL LINE,SAE 30R7 Deutz D2011L03i engine	127 inches
4A	21465GT	CLAMP,HOSE, .25" TO .63" X .3125" Deutz D2011L03i engine	6
4B	27089GT	HOSE,5/16 FUEL,SAE 30R7 Deutz D2011L04i engine	106 inches
4B	30490GT	HOSE,1/4 FUEL LINE,SAE 30R7 Deutz D2011L04i engine	68 inches
4B	21465GT	CLAMP,HOSE, .25" TO .63" X .3125" Deutz D2011L04i engine	6
4B	32339GT	CLAMP,1.75,#28 X 3/8,RUB CUSH* Deutz D2011L04i engine	1
4C	824491GT	HOSE,FUEL,1/2,S60,D2.9,SUPLY Deutz D2.9L4 engine	1
4C	824486GT	HOSE,FUEL,1/2,D2.9,PUMP Deutz D2.9L4 engine	1
4C	824487GT	HOSE,FUEL,3/8,D2.9,MED PSI Deutz D2.9L4 engine	1
4C	824493GT	HOSE,FUEL,S60,D2.9,RTRN Deutz D2.9L4 engine	1
4C	1259102GT	CONNECTOR,SAE10,QUICK CON,STR Deutz D2.9L4 engine	1
4C	21465GT	CLAMP,HOSE, .25" TO .63" X .3125" Deutz D2.9L4 engine	6
4C	31983GT	CLAMP,HOSE,1 EAR, 9/16 Deutz D2.9L4 engine	1
4C	46131GT	CLAMP,HOSE,.63" - 1.0" X .5" Deutz D2.9L4 engine	1
4D	27089GT	HOSE,5/16 FUEL,SAE 30R7 Perkins models (tank to handpump)	64 inches
4D	27089GT	HOSE,5/16 FUEL,SAE 30R7 Perkins models (handpump to filter/separator)	18 inches
4D	27089GT	HOSE,5/16 FUEL,SAE 30R7 Perkins models (filter/separator to lift pump)	12 inches

303.1 Tank Side - Diesel Fuel Tank Installation



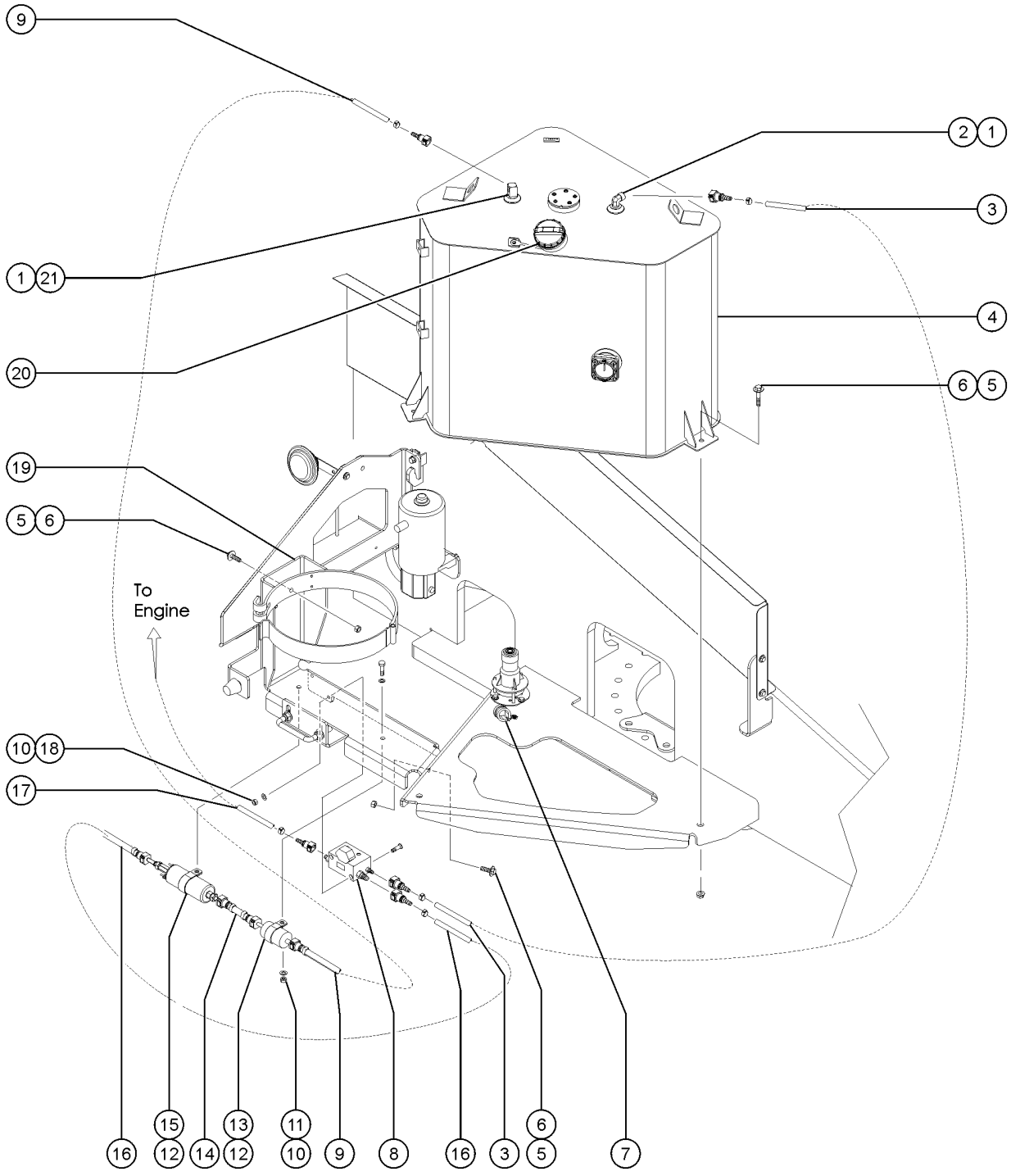
Item	Part No.	Description	Qty.
4E	27089GT	HOSE,5/16 FUEL,SAE 30R7 Perkins 404D engine	10 inches
4E	27089GT	HOSE,5/16 FUEL,SAE 30R7 Perkins 404D engine	20 inches
4E	27089GT	HOSE,5/16 FUEL,SAE 30R7 Perkins 404D engine	92 inches
4E	35418GT	HOSE,FUEL,3/16,SAE 30R7 Perkins 404D engine	137 inches
4E	21465GT	CLAMP,HOSE, .25" TO .63" X .3125" Perkins 404D engine	6
4E	88313GT	CLAMP,HOSE,1 EAR, 27/64 Perkins 404D engine	1
4E	70257GT	CLAMP,3.0,#48 X 1/4,RUB CUSH Perkins 404D engine	1
4E	826601GT	FITTING, 3/8 NPT TO 3/16 HOSE Perkins 404D engine	1
4E	826590GT	FITTING,3/8 NPT TO 1/4 NPT Perkins 404D engine	1
4E	53023GT	FITTING,1/4 MPT 5/16 BARB Perkins 404D engine	1
4E	54437GT	HOSE END,BARB,1/4 MNPTX5/16,ST Perkins 404D engine	1
4E	54205GT	HOSE END,BARB,1/4 MNPTX5/16,90 Perkins 404D engine	
5A	34940GT	HOSE END .375 MPT X .25 HOSE Deutz D2011L03i, Deutz TD2011L04I engines	1
5B	27901GT	HOSE END,BARBED,RIGID,-6-6 Deutz D2.9L4 engine	1
5C	826590GT	FITTING,3/8 NPT TO 1/4 NPT Perkins 404-22D engine	1
5D	826601GT	FITTING, 3/8 NPT TO 3/16 HOSE Perkins 404-22F engine	1
6	823356GT	TUBE,FUEL RETURN,3/8X3/8X23.5 (top of tank)	1
7	54324GT	FITTING,BULKHEAD,3/8NPT,FUELTK (top and bottom of tank)	2
8	21465GT	CLAMP,HOSE, .25" TO .63" X .3125" (top of tank)	
9	30490GT	HOSE,1/4 FUEL LINE,SAE 30R7 fuel return (top of tank)	126 inches
10A	823396GT	FUEL TANK ASSY,35 GAL PLASTIC (includes items 6 and 7) (models without fuel sensing capability)	1
10B	1274331GT	ASSY, FUEL TANK, 35GAL, DIESEL (includes items 6 and 7) (models with fuel sense capability)	1
11	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	
12	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
13	101726GT	CAP,FUEL,DIESEL,1/8"VENT(GRN) no longer available, (replaced by 1316635)	1

303.1 Tank Side - Diesel Fuel Tank Installation



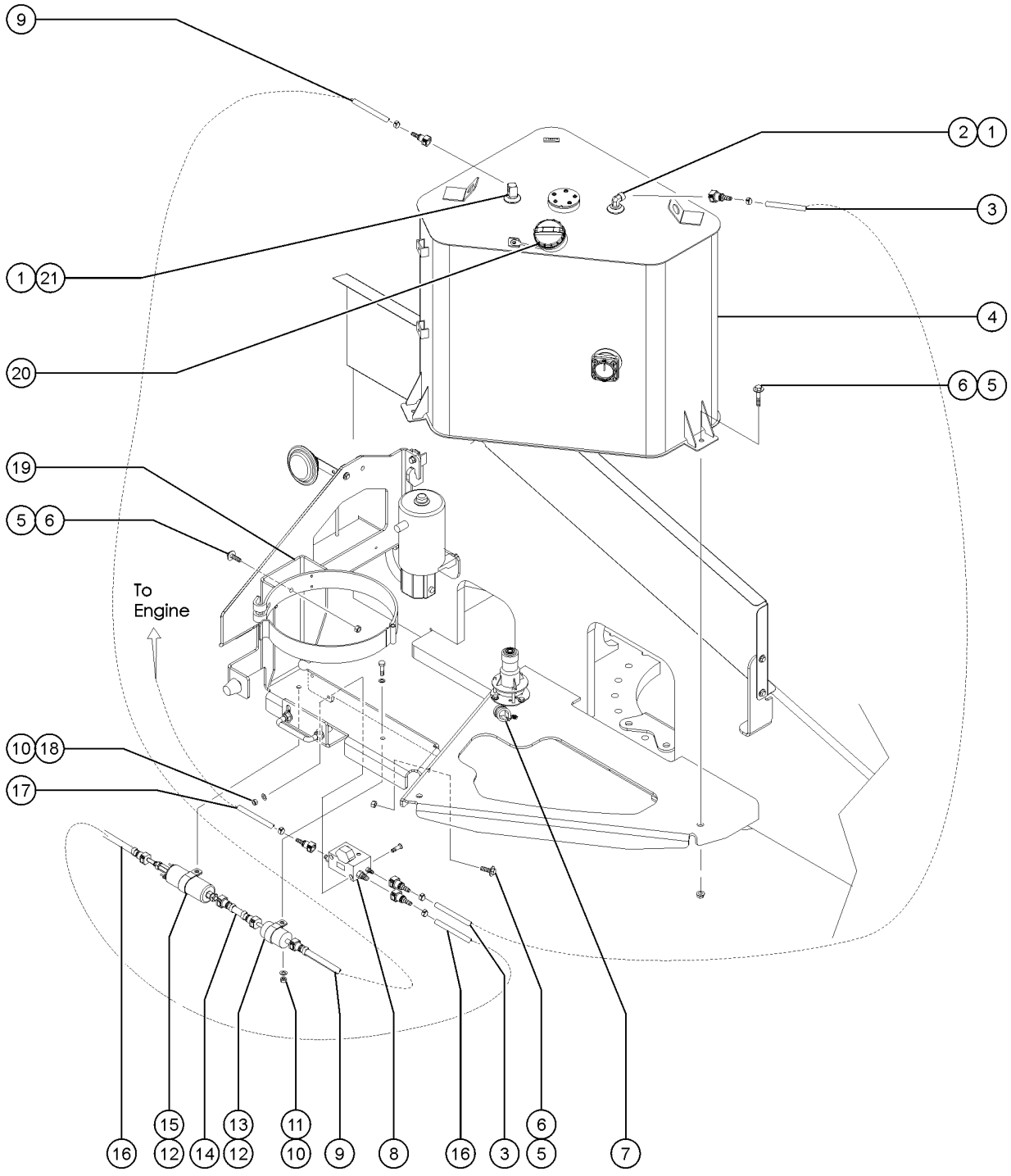
Item	Part No.	Description	Qty.
13B	1316635GT	CAP, FUEL, DIESEL, 0.08 IN HOLE (BLACK)	1
14	45454GT	CLAMP,0.75,#12 X 3/8,RUB CUSH*	
15	1251757GT	SCREW,PHPM,10-32X.50,ZAG (models with fuel sense capability)	5
16	1271772GT	CAP, TANK, FUEL SENSOR (models with fuel sense capability)	
17	1271773GT	GASKET, TANK, FUEL SENSOR (models with fuel sense capability)	

304.1 Tank Side - Gasoline Fuel Tank Installation



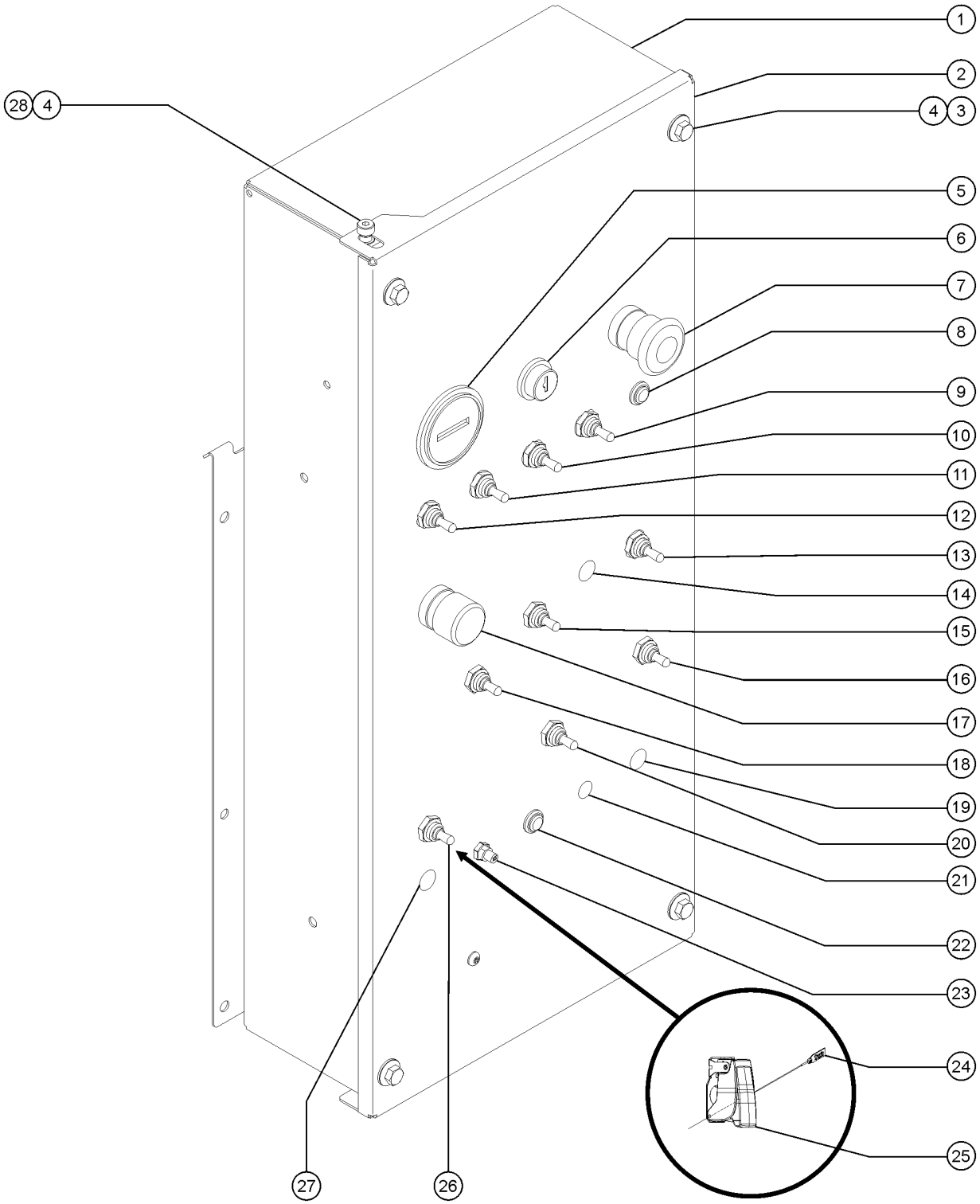
Item	Part No.	Description	Qty.
1	111818GT	FITTING,1/4 NPT X SAE J2044	2
2	128081GT	ELBOW,90D,1/4FPTX3/8MPT	1
3	236912GT	HOSE,FUEL,5/16HIGH PRS 60 IN	1
3-	111819GT	FITTING,SAE J2044F X5/16 BARB	2
3-	65887GT	CLAMP,HOSE,1 EAR,1/2	2
3-	71909GT	HOSE,FUEL,5/16 HIGH PRESSURE**	60 inches
4	146415GT	TANK ASSY, GAS, 30 GAL.	1
4-	146413GT	GAUGE, FUEL LEVEL, 20/30 GAL	1
4-	146551GT	GASKET, FUEL LEVEL SENDER, Z80	1
4-	146552GT	PLATE, COVER, FUEL LEVEL SNDR	1
4-	1257224GT	SCREW,FHS,3/8-16X2,F835,ZAG	
5	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
6	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
7	45454GT	CLAMP,0.75,#12 X 3/8,RUB CUSH*	
8	119170GT	FUEL SENSOR ASSY.	1
9	236911GT	HOSE,FUEL,5/16HIGH PRS 40 IN	1
9-	111819GT	FITTING,SAE J2044F X5/16 BARB	2
9-	65887GT	CLAMP,HOSE,1 EAR,1/2	2
9-	71909GT	HOSE,FUEL,5/16 HIGH PRESSURE**	40 inches
10	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
11	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	
12	27497GT	CLAMP,RUBBER CUSHIONED-2 5/32	2
13	1272019GT	FILTER, FUEL	1
14	229203GT	HOSE,FUEL,5/16 HIGH PRES 3 IN	1
14-	111819GT	FITTING,SAE J2044F X5/16 BARB	2
14-	65887GT	CLAMP,HOSE,1 EAR,1/2	2

304.1 Tank Side - Gasoline Fuel Tank Installation



Item	Part No.	Description	Qty.
14-	71909GT	HOSE,FUEL,5/16 HIGH PRESSURE**	3 inches
15	119168GT	FUEL PUMP,DSG-423 AND MSG-425	1
16	229202GT	HOSE,FUEL,5/16 HIGH PRES 35 IN	1
16-	111819GT	FITTING,SAE J2044F X5/16 BARB	2
16-	65887GT	CLAMP,HOSE,1 EAR,1/2	2
16-	71909GT	HOSE,FUEL,5/16 HIGH PRESSURE**	35 inches
17	229201GT	HOSE,FUEL,5/16HIGH PRES 127 IN	1
17-	111819GT	FITTING,SAE J2044F X5/16 BARB	2
17-	65887GT	CLAMP,HOSE,1 EAR,1/2	2
17-	71909GT	HOSE,FUEL,5/16 HIGH PRESSURE**	127 inches
18	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	
19	77679GT	WELDMENT,LP MOUNT	1
20	119918GT	CAP,FUEL,GASOLINE 3.5PSI	1
21	146417GT	ASSY, FUEL PICKUP TUBE	1

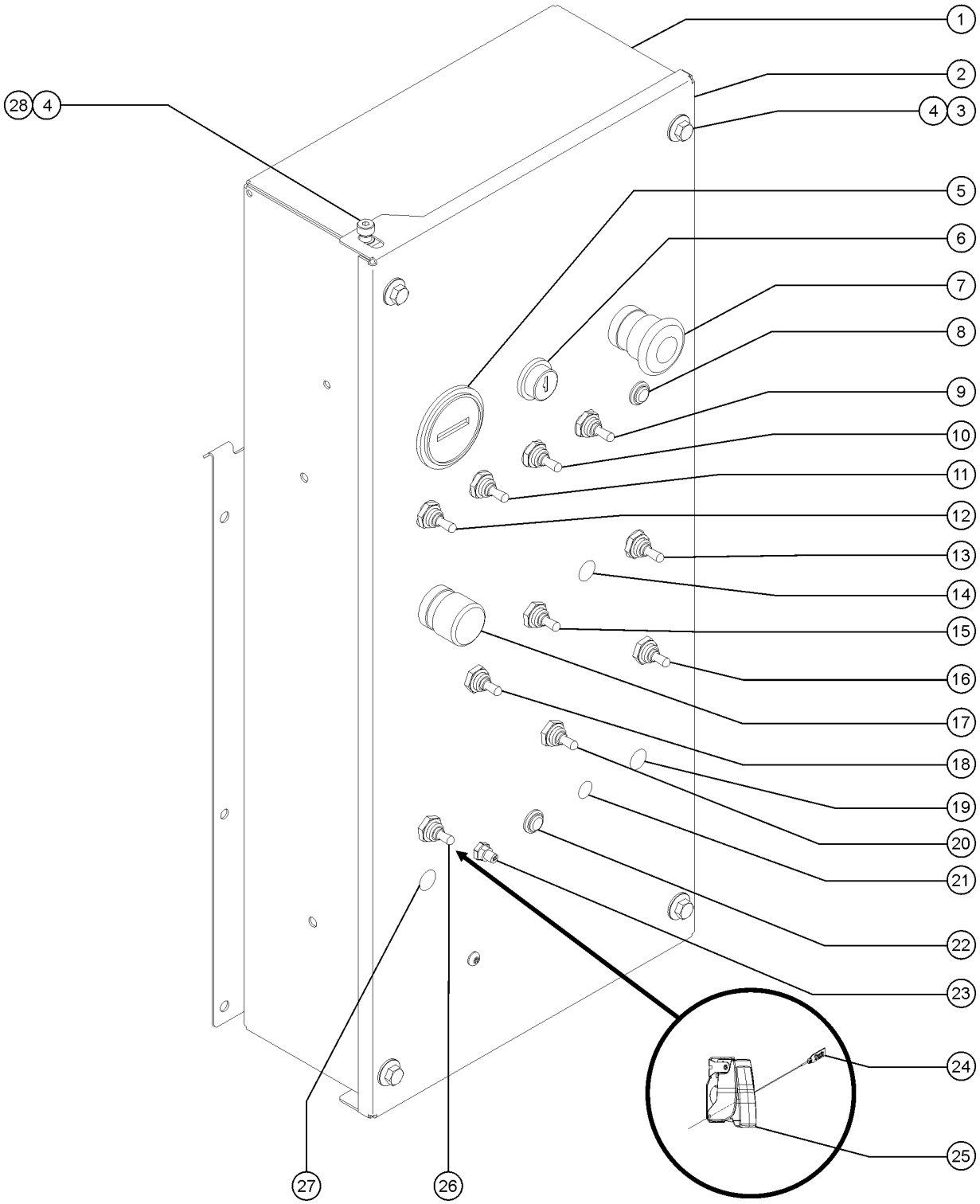
305.1 Ground Control Box, with Hour Meter - View 1, External, S-60



305.1 Ground Control Box, with Hour Meter - View 1, External, S-60

Item	Part No.	Description	Qty.
A	T106495GT	ASSY,GROUND CONTROL BOX included box, lid and gasket (decal not included, refer to section 100)	1
1	147840GT	WELDMENT, GROUND BOX, S60/65 (decal not included, refer to section 100)	
2	T106482GT	WELDMENT, LID, GBOX, S60/65 (decal not included, refer to section 100)	1
3	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	
4	T107520GT	NUTSERT,LP KNURLED,1/4-20X.165	6
5	19506GT	HOUR METER, 10-80 VOLTS***	1
6	96008-SGT	KEYSWITCH,3 POS. W/KEYS*** includes key	1
6-	37947GT	KEYS,10 PACK*** sold seperately	
6-	83093GT	KEY SINGLE***	
6-	85239GT	RETAINER NUT (96008)***	
6-	88827GT	GASKET,KEYSWITCH,PLASTIC***	
6-	96010GT	SCREW,PHILLIPS,PHM,8-32 X.25**	
7	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
7-	73805GT	BASE,W/2 NC CONTACTS***	1
7-	58627GT	NUT for 66812	
8A	824879GT	LIGHT,LED IND. RED 12V NH (Diesel models)	1
8B	824882GT	LT.LAMP IND. AMBER 12V ENG.NH (Gas/LPG models)	1
9	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Engine speed select)	1
10A	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Gas/LPG select)	1
10B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (Diesel models)	1
11A	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Start assist, glow plug) (diesel models)	1
11B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
12A	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Starter)	1
12B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
13	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Platform level)	1
14A	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (S-60)	2
15	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom extend/retract)	1
16	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Platform rotate)	1

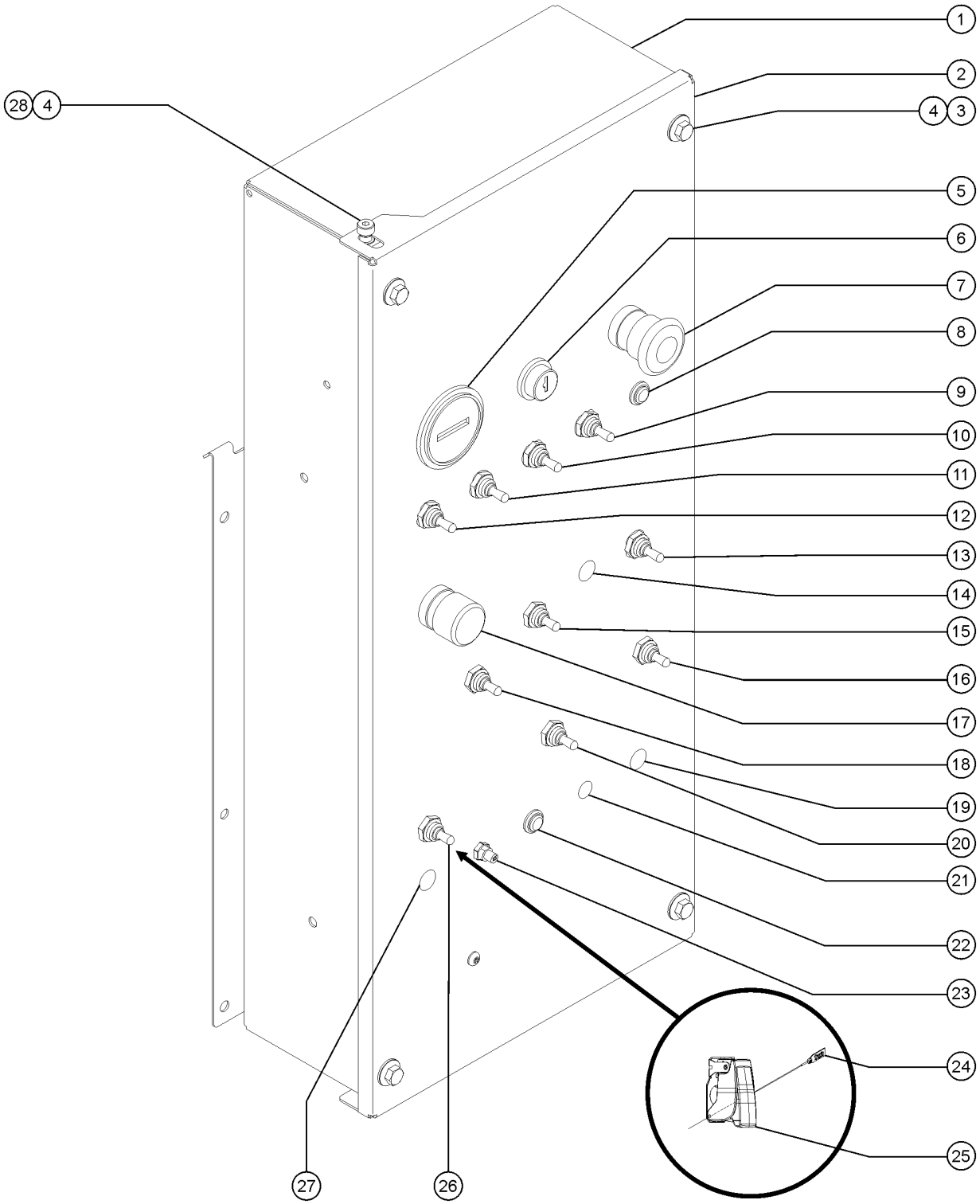
305.1 Ground Control Box, with Hour Meter - View 1, External, S-60



305.1 Ground Control Box, with Hour Meter - View 1, External, S-60

Item	Part No.	Description	Qty.
17A	66813GT	BUTTON,PUSH,BLACK W/SEAL*** (Function enable) (models with push button) shown	1
17B	80716GT	SWITCH,SELECTOR,BLACK (Function enable) (models with selector switch) not shown	
18	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom up/down)	1
19	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
20	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Turntable rotate)	1
21	21858GT	PLUG,NYLON .38 BLACK DOMED	1
22	824879GT	LIGHT,LED IND. RED 12V NH	1
23	147094GT	ASSY, CIRCUIT BREAKER 15A (Controls)	1
24	1261566GT	SECURITY TIE, TOGGLE GUARD CE option	1
25	1261346GT	TOGGLE SWITCH GUARD, RED CE option	1
26	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM (Auxiliary pump)	1
27A	21858GT	PLUG,NYLON .38 BLACK DOMED ANSI models	1
27B	824879GT	LIGHT,LED IND. RED 12V NH (Load sense) (Australia and CE models)	
28	1257410GT	BOLT,SHS,5/16X.375X1/4-20,ZAG	

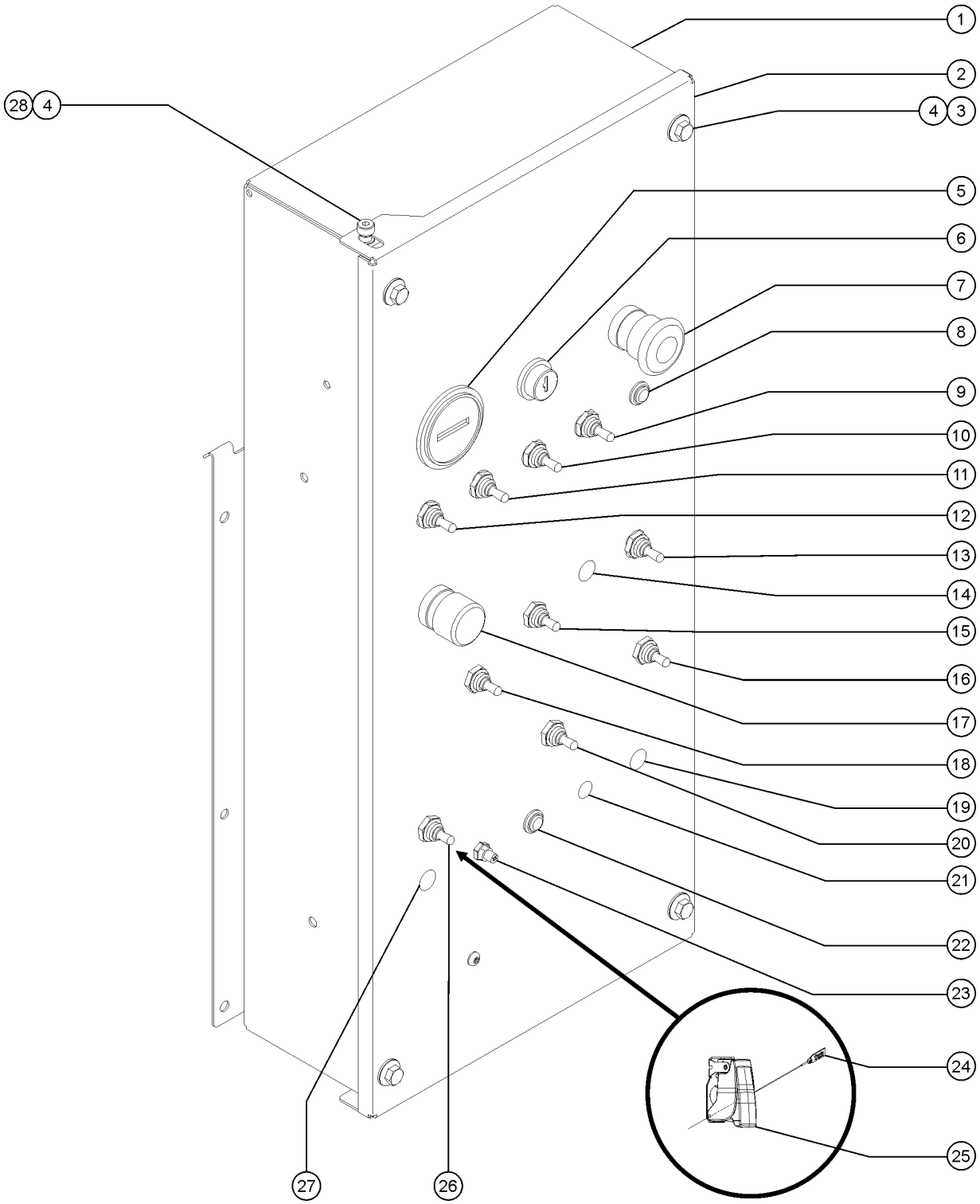
305.2 Ground Control Box, with Hour Meter - View 1, External, S-65



305.2 Ground Control Box, with Hour Meter - View 1, External, S-65

Item	Part No.	Description	Qty.
A	T106495GT	ASSY,GROUND CONTROL BOX included box, lid and gasket (decal not included, refer to section 100)	1
1	147840GT	WELDMENT, GROUND BOX, S60/65 (decal not included, refer to section 100)	
2	T106482GT	WELDMENT, LID, GBOX, S60/65 (decal not included, refer to section 100)	1
3	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	
4	T107520GT	NUTSERT,LP KNURLED,1/4-20X.165	6
5	19506GT	HOUR METER, 10-80 VOLTS***	1
6	96008-SGT	KEYSWITCH,3 POS. W/KEYS*** includes key	1
6-	37947GT	KEYS,10 PACK*** sold seperately	
6-	83093GT	KEY SINGLE***	
6-	85239GT	RETAINER NUT (96008)***	
6-	88827GT	GASKET,KEYSWITCH,PLASTIC***	
6-	96010GT	SCREW,PHILLIPS,PHM,8-32 X.25**	
7	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
7-	73805GT	BASE,W/2 NC CONTACTS***	1
7-	58627GT	NUT for 66812	
8A	824879GT	LIGHT,LED IND. RED 12V NH (Diesel models)	1
8B	824882GT	LT.LAMP IND. AMBER 12V ENG.NH (Gas/LPG models)	1
9	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Engine speed select)	1
10A	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Gas/LPG select)	1
10B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (Diesel models)	1
11A	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Start assist, glow plug) (diesel models)	1
11B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
12A	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Starter)	1
12B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
13	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Platform level)	1
14B	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Jib up/down) (S-65)	
15	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom extend/retract)	1
16	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Platform rotate)	1

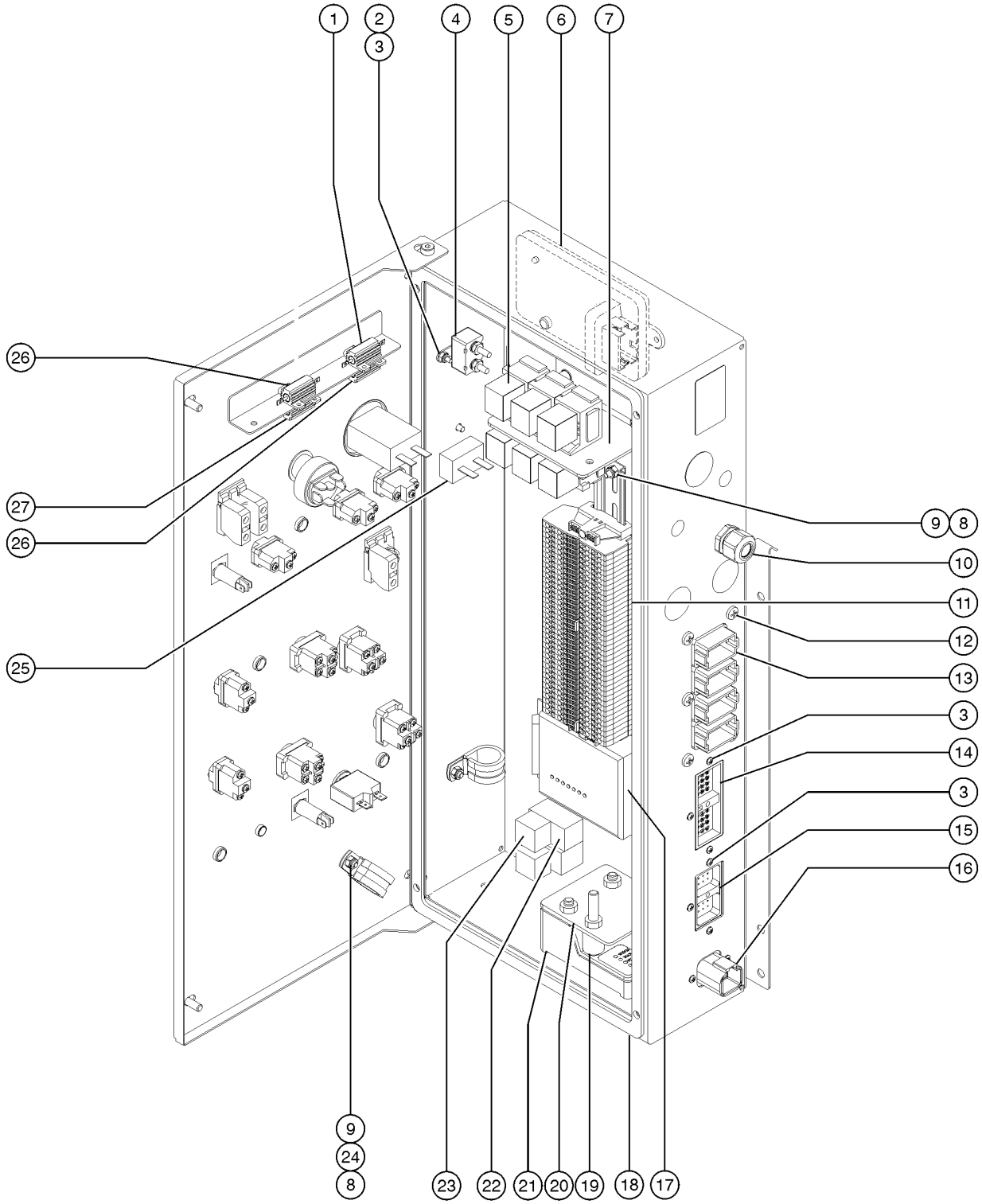
305.2 Ground Control Box, with Hour Meter - View 1, External, S-65



305.2 Ground Control Box, with Hour Meter - View 1, External, S-65

Item	Part No.	Description	Qty.
17A	66813GT	BUTTON,PUSH,BLACK W/SEAL*** (Function enable) (models with push button) shown	1
17B	80716GT	SWITCH,SELECTOR,BLACK (Function enable) (models with selector switch) not shown	
18	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom up/down)	1
19	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
20	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Turntable rotate)	1
21	21858GT	PLUG,NYLON .38 BLACK DOMED	1
22	824879GT	LIGHT,LED IND. RED 12V NH	1
23	147094GT	ASSY, CIRCUIT BREAKER 15A (Controls)	1
24	1261566GT	SECURITY TIE, TOGGLE GUARD CE option	1
25	1261346GT	TOGGLE SWITCH GUARD, RED CE option	1
26	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM (Auxiliary pump)	1
27A	21858GT	PLUG,NYLON .38 BLACK DOMED ANSI models	1
27B	824879GT	LIGHT,LED IND. RED 12V NH (Load sense) (Australia and CE models)	
28	1257410GT	BOLT,SHS,5/16X.375X1/4-20,ZAG	

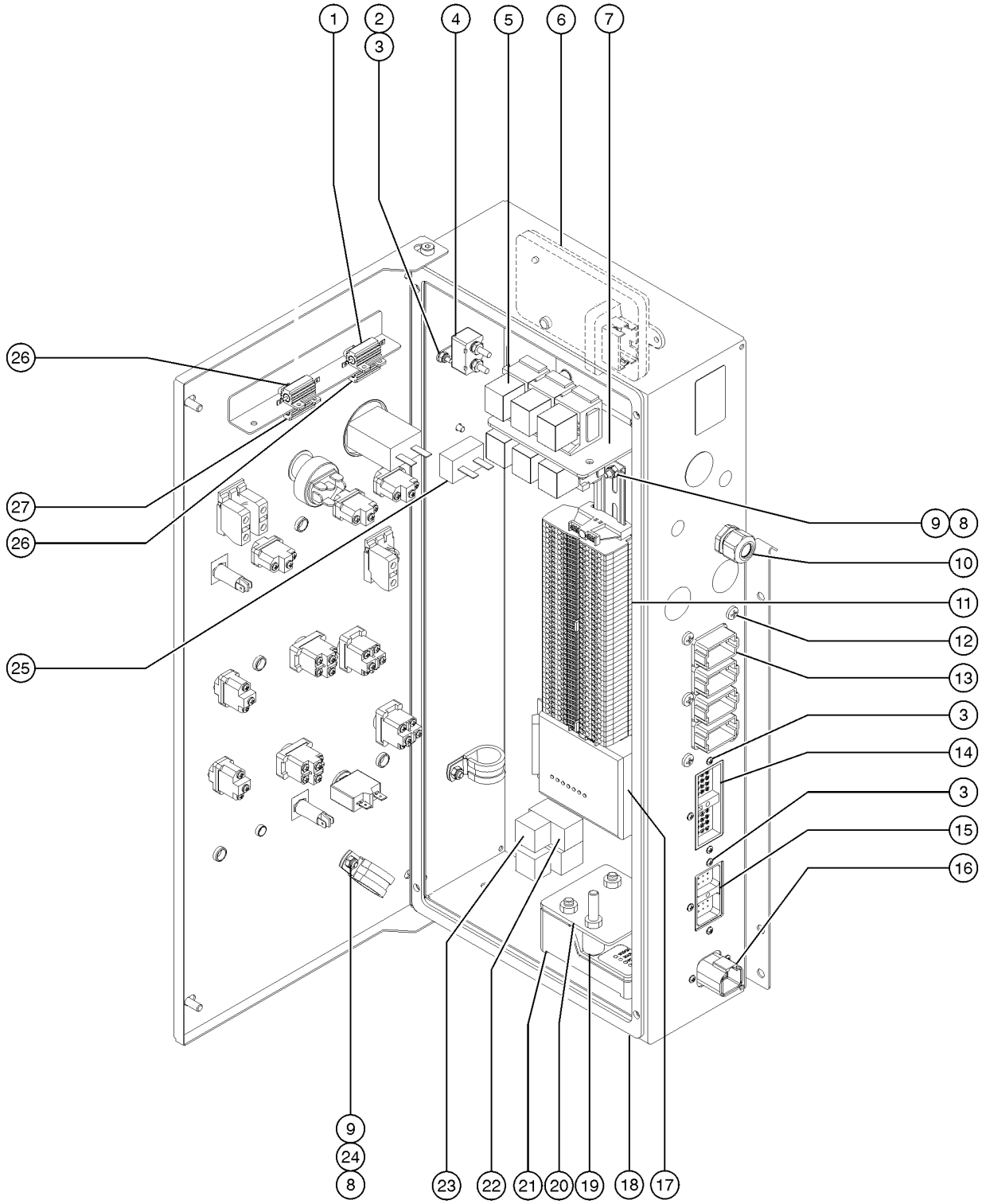
306.1 Ground Control Box, with Hour Meter - View 2, Internal



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

Item	Part No.	Description	Qty.
-	121846GT	RELAY, TIME DELAY, 2 SEC, 10A models with load sense	
-	61225GT	RELAY,12VDC,70AMP,SEALED (glow plug)	
-	77430GT	CAPACITOR,3 MF,50VDC Terminal 41	
1	40614GT	RESISTOR,5 OHM,25W***	1
2	824036GT	NUT, TL, 10-32, A, ZAG	
3	824214GT	SCREW,PHPM,6-32X.50,ZAG	
4	128935GT	CIRCUIT BKR 10A TYPE 2 METAL	1
5A	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN** Diesel models	6
5B	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN** Gas/LPG models	4
5B-	34053GT	ASSY,RELAY SOCKET, AUTO individual parts no longer available	
5B-	824036GT	NUT, TL, 10-32, A, ZAG	
5B-	1251757GT	SCREW,PHPM,10-32X.50,ZAG	
6	128045GT	MODULE,LOAD SENSE 2007 CE models only	1
6-	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
6-	6178GT	NUT, NYLOCK, 10-32	
7	54534GT	ANGLE,RELAY MNT,W/NUTSERTS,PNT	1
7-	23404GT	NUTSERT,1/4-20,STEEL CAD PLTD	
8	824036GT	NUT, TL, 10-32, A, ZAG	
9	1251757GT	SCREW,PHPM,10-32X.50,ZAG	
10	7056GT	CONN,SQUEEZE,1/2NPT .38-.50,SM	1
11	217043GT	ASSY, TERMINAL RAIL	1
11-	217046GT	KIT, TERMINAL BLOCK	
11-	33422GT	DIN RAIL,17"	1
11-	217044GT	TERMINAL BLOCK, WIELAND	43
11-	217045GT	TERMINAL BLOCK, END PLATE	1
11-	74913GT	END STOP, DIN RAIL,SCREW CLAMP	2
11-	74917GT	JUMPER COMB, 2-WAY,WIELAND	4
11-	74918GT	JUMPER COMB, 3-WAY,WIELAND	1

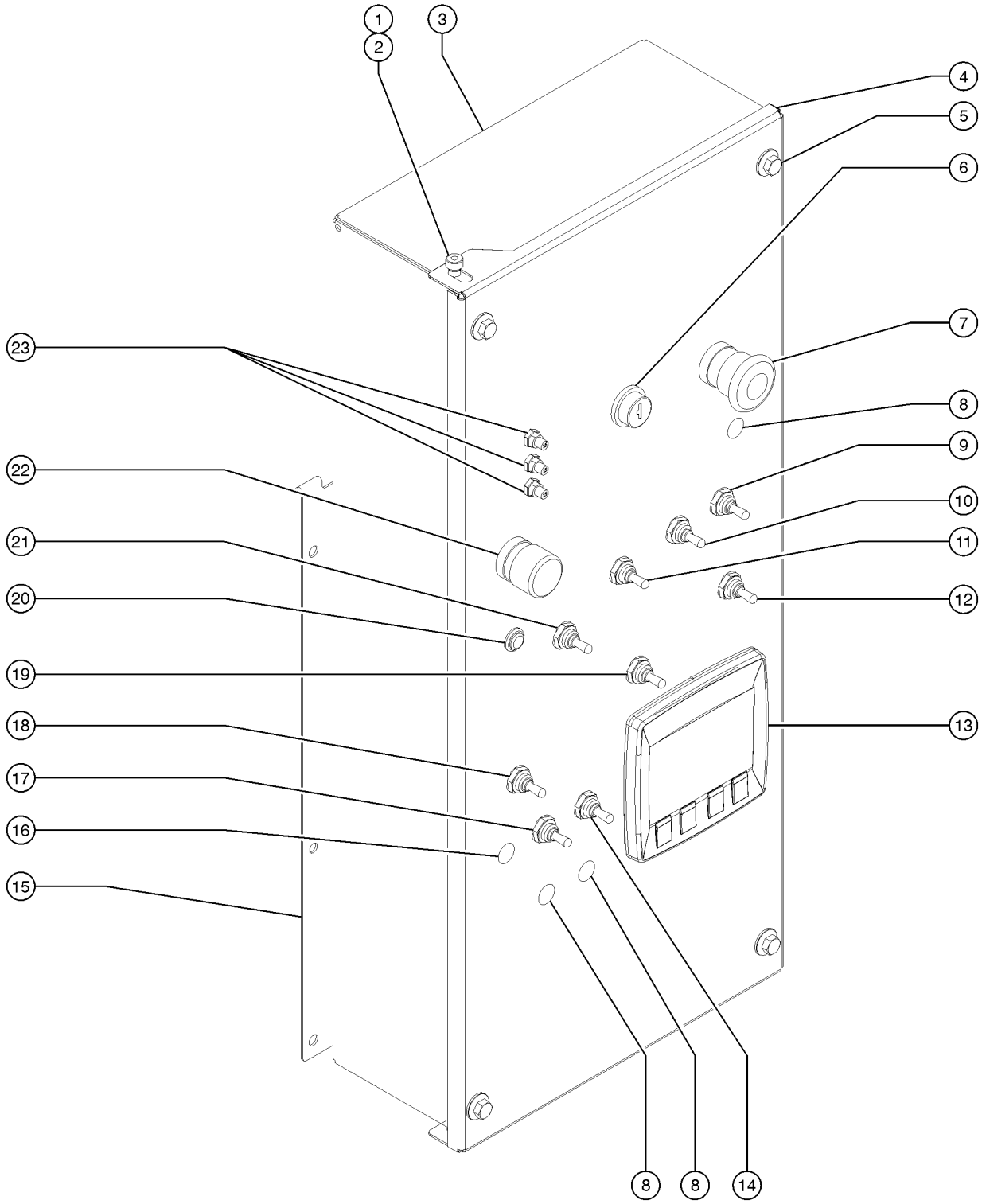
306.1 Ground Control Box, with Hour Meter - View 2, Internal



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

Item	Part No.	Description	Qty.
12	824226GT	SCREW,PHPSH,#12-11X.75,ZAG	
13	73736GT	CONN,RECEP 48 WAY,4 X 12	1
14	73754GT	CONN,RECEP 40 WAY,W/FLANGE	1
15	73753GT	CONN,RECEP 24 WAY,W/FLANGE	1
16	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
17	56057GT	MODULE,IGNITION/START,12/24V	1
18	121599GT	GASKET,GBOX,S80/85 2008	1
19	102357GT	POTENTIOMETER ASSY, WELDER models with welder option	1
19-	101995GT	RESISTOR,POT,1K OHM,2-WATT	
20	106140PGT	BRACKET,1K OHM 10-TURN POT,PNT models with welder option	1
21	106657GT	MODULE,CONTROL,HI AMP models with welder option	1
22	33608GT	RELAY,SOCKET,OMRON models with welder option (harness not included)	2
22-	147455GT	HARNESS, OMRON RELAY, CR66 models with welder option (not included, must order separately)	
23	33607GT	RELAY,OMRON,DPDT,12V models with welder option	2
24	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	2
25	106637GT	MODULE,TIME DELAY ON BREAK 4S models with welder option	1
26	89575GT	RESISTOR,7.5 OHM,25 WATT,1PCNT	2
27	27287GT	RESISTOR,10 OHM,25 WATT	1

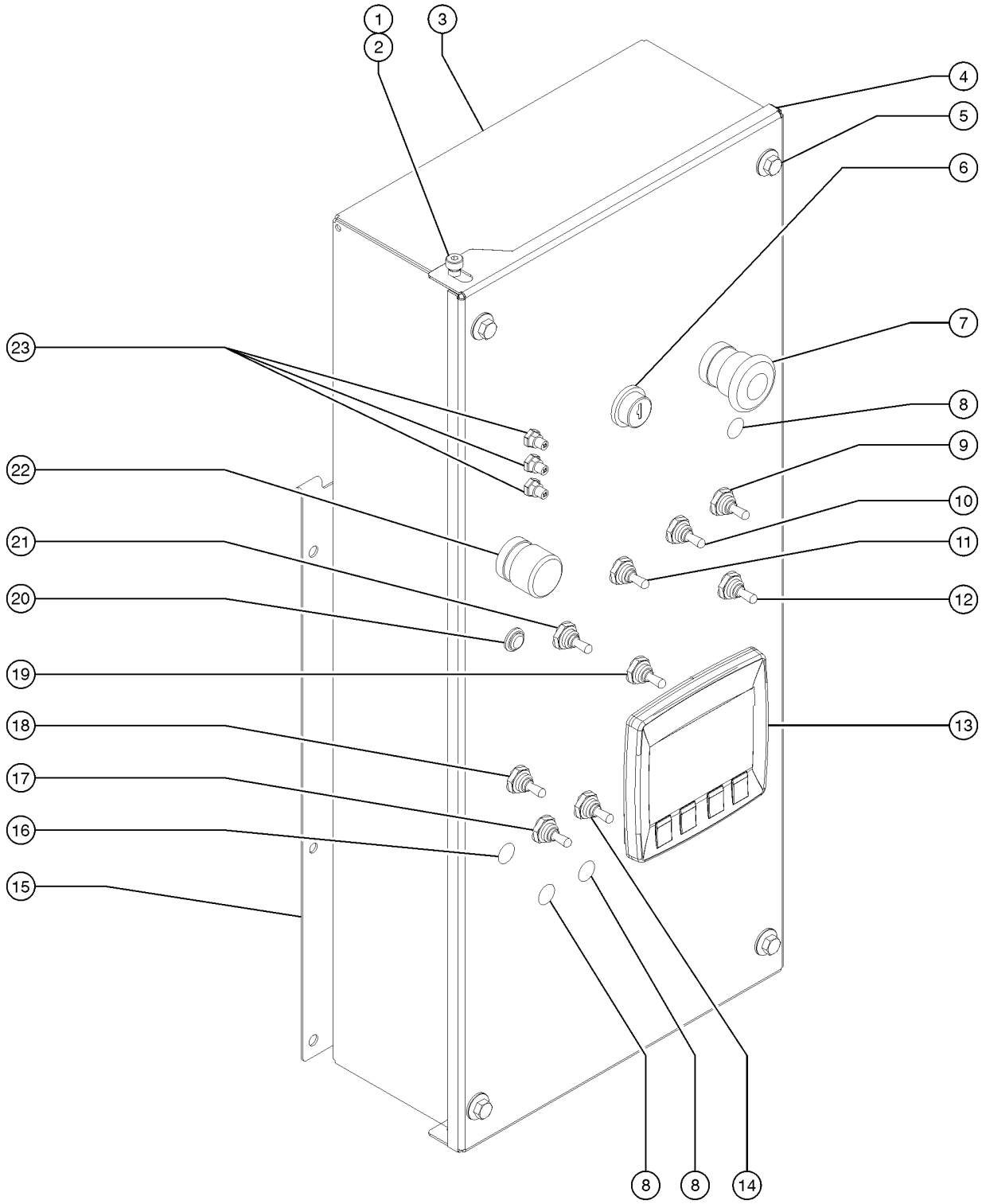
307.1 Ground Control Box, with LCD Readout Screen - View 1 External, S-60



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

Item	Part No.	Description	Qty.
A	825446GT	GBOX ASSY,PERKINS T4,SGL CAP (models with Perkins, single capacity) decals not included refer to section 100	
B	825447GT	GBOX ASSY,PERKINS T4,DUAL CAP (models with Perkins, dual capacity) decals not included refer to section 100	
C	825448GT	GBOX ASSY,DEUTZ T4,SGL CAP (models with Deutz single capacity) decals not included refer to section 100	
D	825449GT	GBOX ASSY,DEUTZ T4,DUAL CAP (models with Deutz dual capacity) decals not included refer to section 100	
E	825445GT	GBOX ASSY,COMMON,T4	
1	1257410GT	BOLT,SHS,5/16X.375X1/4-20,ZAG	2
2	T107520GT	NUTSERT,LP KNURLED,1/4-20X.165	2
3	147840GT	WELDMENT, GROUND BOX, S60/65	1
4	219722GT	WELDMENT,LID,GBOX (does not include decal) (refer to section one for decals)	1
5	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	4
6	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
6-	37947GT	KEYS,10 PACK*** sold separately	
6-	83093GT	KEY SINGLE***	
7	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (58627 nut included)	1
7-	58627GT	NUT	1
8A	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (S-60, S-65, S-60X, S-60XC, S-60TX, S-65TX models)	1
8B	824879GT	LIGHT,LED IND. RED 12V NH (S-60HC model)	
9	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Platform level)	1
9-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
9-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
9-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
10A	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (all S-60 models)	2
11	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom extend/retract)	1
11-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
11-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
11-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
12	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Platform rotate)	1
12-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	

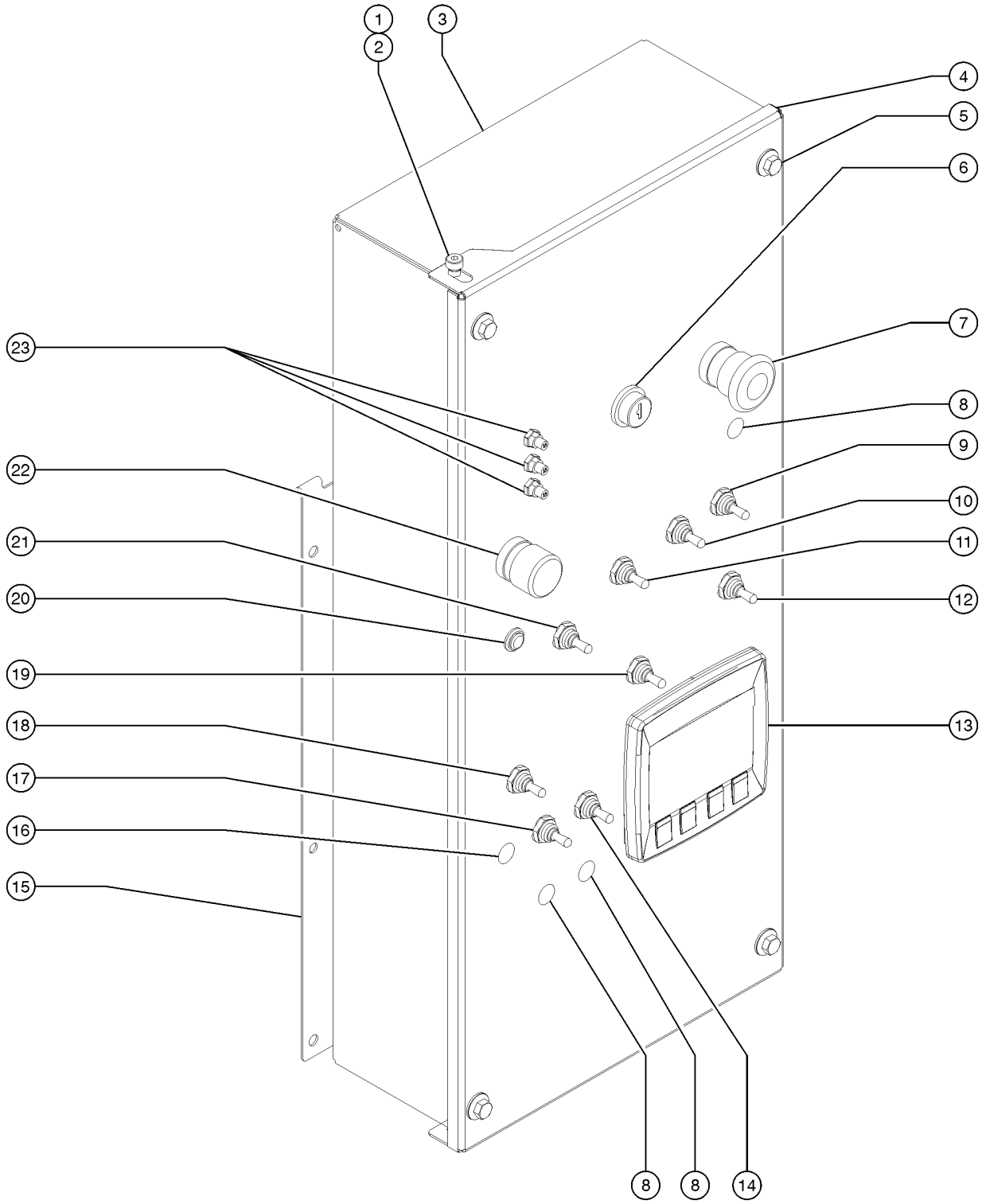
307.1 Ground Control Box, with LCD Readout Screen - View 1 External, S-60



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

Item	Part No.	Description	Qty.
12-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
12-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
13A	1251984GT	ASSY,DISPLAY,DP200 DEUTZ T4 (Deutz models)	1
13A-	219718GT	BRACKET,DP200 PANEL MOUNT	
13A-	1252684GT	SCREW,DP200 M3X10 4PACK	
13A-	1252685GT	GASKET,DP200 BLACK PANEL SEAL	
13B	1251985GT	ASSY,DISPLAY,DP200 PERKINS T4 (Perkins models)	
13B-	219718GT	BRACKET,DP200 PANEL MOUNT	
13B-	1252684GT	SCREW,DP200 M3X10 4PACK	
13B-	1252685GT	GASKET,DP200 BLACK PANEL SEAL	
14	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Starter)	1
14-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
14-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
14-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
15A		MOUNT,GROUND CONTROL BOX RH no longer available	1
15A-	55912GT	PIN, STEER BELLCRANK CLEVIS	
15A-	6090GT	SCREW, HHC, 1/4-20 X .75	
15A-	6356GT	WASHER, LOCK, .25	
15B	77641GT	MOUNT,GROUND CONTROL BOX LH	1
15B-	55912GT	PIN, STEER BELLCRANK CLEVIS	
15B-	6090GT	SCREW, HHC, 1/4-20 X .75	
15B-	6356GT	WASHER, LOCK, .25	
16A	21858GT	PLUG,NYLON .38 BLACK DOMED (ANSI models)	1
16B	824879GT	LIGHT,LED IND. RED 12V NH (Load sense) (Australia and CE models)	
17	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Engine speed select)	1
17-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
17-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
17-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	

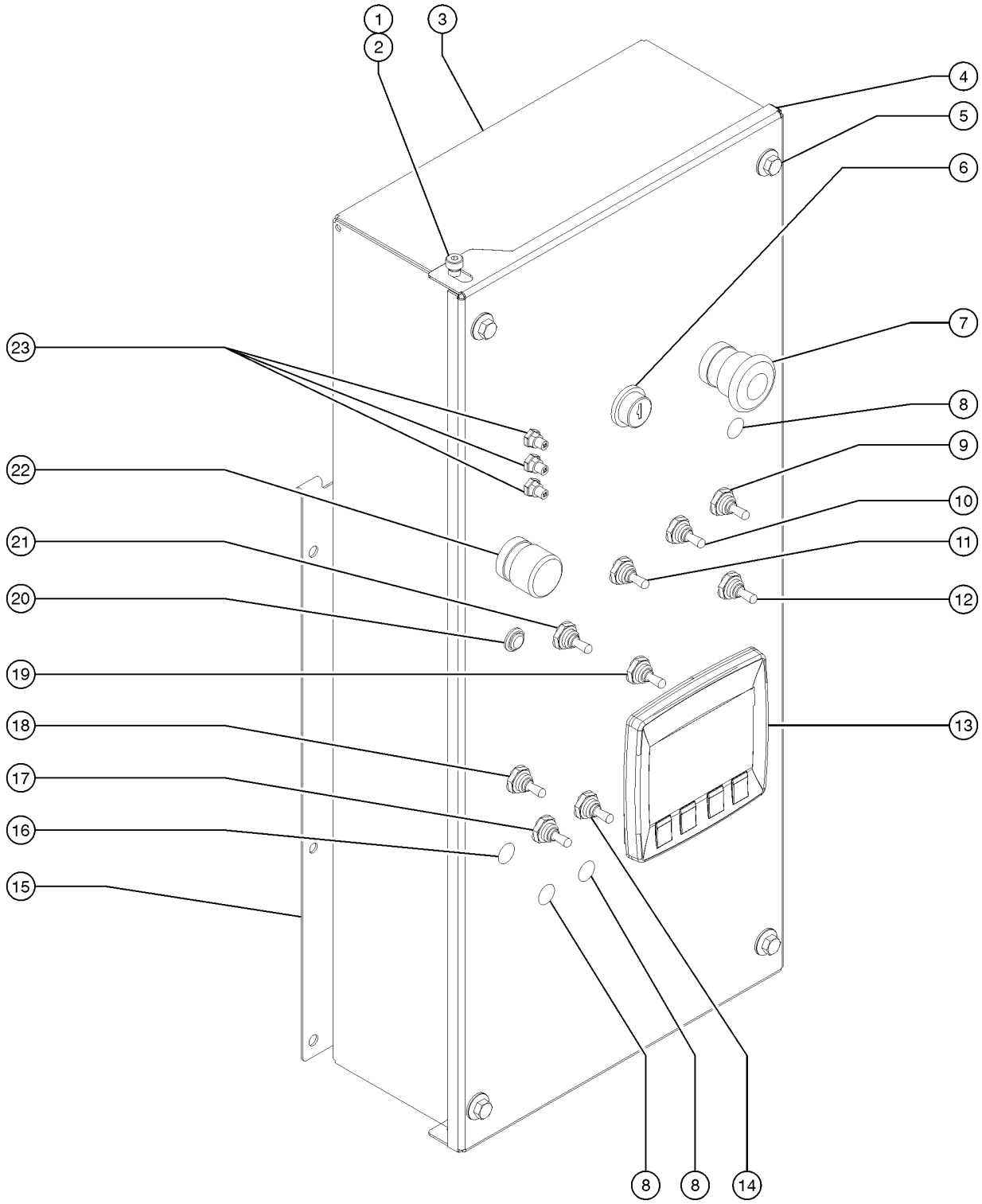
307.1 Ground Control Box, with LCD Readout Screen - View 1 External, S-60



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

Item	*Part No.*	*Description*	*Qty.*
18	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM (Emergency Power)	1
18-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
18-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
18-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
19	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Turntable rotate)	1
19-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
19-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
19-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
20	21858GT	PLUG,NYLON .38 BLACK DOMED (Diesel models)	1
21	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom up/down)	1
21-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
21-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
21-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
22A	80716GT	SWITCH,SELECTOR,BLACK (models with dual capacity)	1
22B	66813GT	BUTTON,PUSH,BLACK W/SEAL*** (models with single capacity)	
23A	147094GT	ASSY, CIRCUIT BREAKER 15A	2
23B	147094GT	ASSY, CIRCUIT BREAKER 15A (models with worklight or oil cooler option)	3

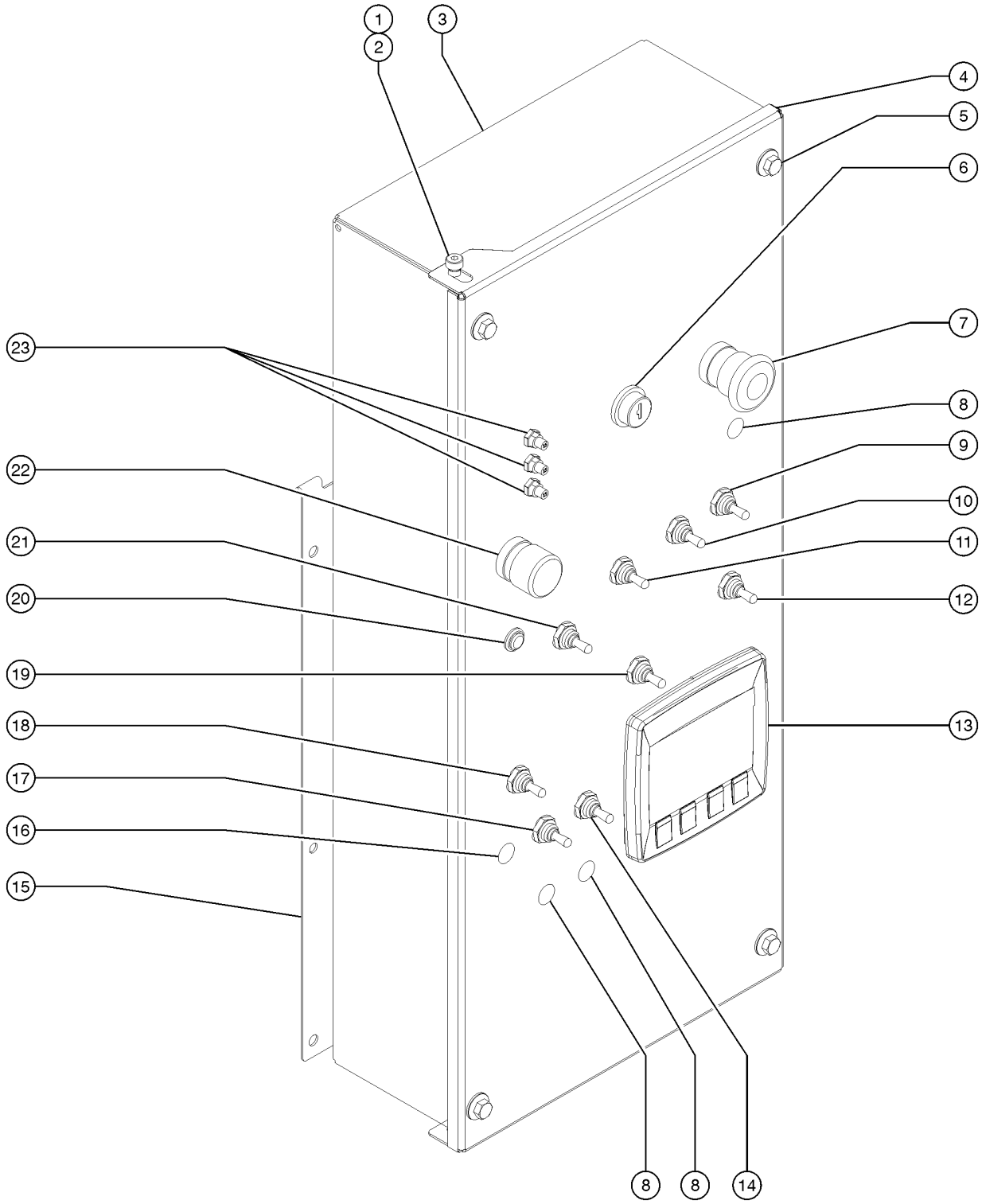
307.2 Ground Control Box, with LCD Readout Screen - View 1 External, S-65



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

Item	Part No.	Description	Qty.
A	825446GT	GBOX ASSY,PERKINS T4,SGL CAP (models with Perkins, single capacity) decals not included refer to section 100	
B	825447GT	GBOX ASSY,PERKINS T4,DUAL CAP (models with Perkins, dual capacity) decals not included refer to section 100	
C	825448GT	GBOX ASSY,DEUTZ T4,SGL CAP (models with Deutz single capacity) decals not included refer to section 100	
D	825449GT	GBOX ASSY,DEUTZ T4,DUAL CAP (models with Deutz dual capacity) decals not included refer to section 100	
E	825445GT	GBOX ASSY,COMMON,T4	
1	1257410GT	BOLT,SHS,5/16X.375X1/4-20,ZAG	2
2	T107520GT	NUTSERT,LP KNURLED,1/4-20X.165	2
3	147840GT	WELDMENT, GROUND BOX, S60/65	1
4	219722GT	WELDMENT,LID,GBOX (does not include decal) (refer to section one for decals)	1
5	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	4
6	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
6-	37947GT	KEYS,10 PACK*** sold separately	
6-	83093GT	KEY SINGLE***	
7	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (58627 nut included)	1
7-	58627GT	NUT	1
8	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (S-60, S-65, S-60X, S-60XC, S-60TX, S-65TX models)	1
9	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Platform level)	1
9-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
9-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
9-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
10B	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Jib up/down) (all S-65 models)	2
10B-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
10B-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
10B-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
11	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom extend/retract)	1
11-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
11-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
11-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	

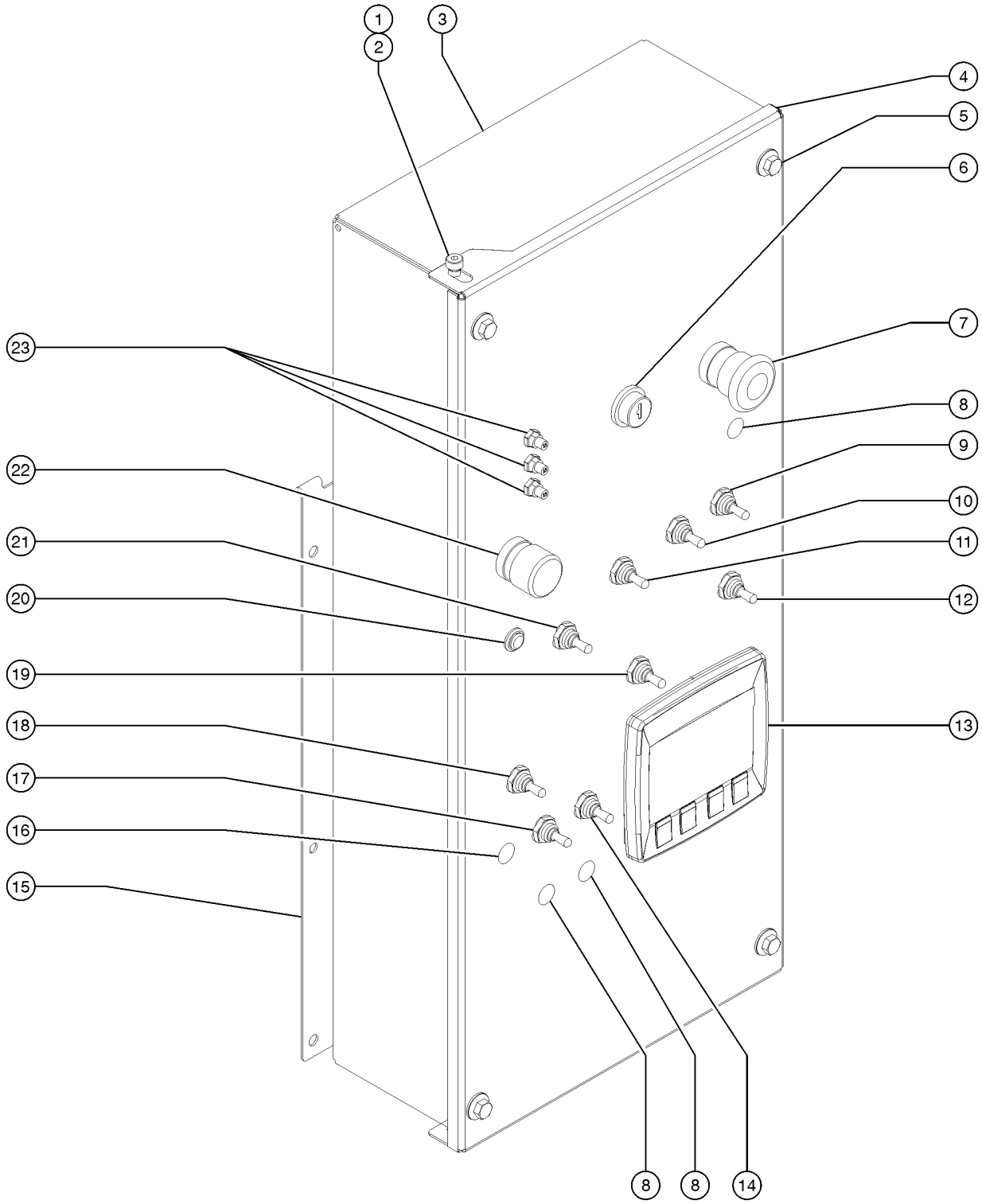
307.2 Ground Control Box, with LCD Readout Screen - View 1 External, S-65



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

Item	Part No.	Description	Qty.
12	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Platform rotate)	1
12-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
12-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
12-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
13A	1251984GT	ASSY,DISPLAY,DP200 DEUTZ T4 (Deutz models)	1
13A-	219718GT	BRACKET,DP200 PANEL MOUNT	
13A-	1252684GT	SCREW,DP200 M3X10 4PACK	
13A-	1252685GT	GASKET,DP200 BLACK PANEL SEAL	
13B	1251985GT	ASSY,DISPLAY,DP200 PERKINS T4 (Perkins models)	
13B-	219718GT	BRACKET,DP200 PANEL MOUNT	
13B-	1252684GT	SCREW,DP200 M3X10 4PACK	
13B-	1252685GT	GASKET,DP200 BLACK PANEL SEAL	
14	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Starter)	1
14-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
14-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
14-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
15A		MOUNT,GROUND CONTROL BOX RH no longer available	1
15A-	55912GT	PIN, STEER BELLCRANK CLEVIS	
15A-	6090GT	SCREW, HHC, 1/4-20 X .75	
15A-	6356GT	WASHER, LOCK, .25	
15B	77641GT	MOUNT,GROUND CONTROL BOX LH	1
15B-	55912GT	PIN, STEER BELLCRANK CLEVIS	
15B-	6090GT	SCREW, HHC, 1/4-20 X .75	
15B-	6356GT	WASHER, LOCK, .25	
16A	21858GT	PLUG,NYLON .38 BLACK DOMED (ANSI models)	1
16B	824879GT	LIGHT,LED IND. RED 12V NH (Load sense) (Australia and CE models)	
17	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Engine speed select)	1
17-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	

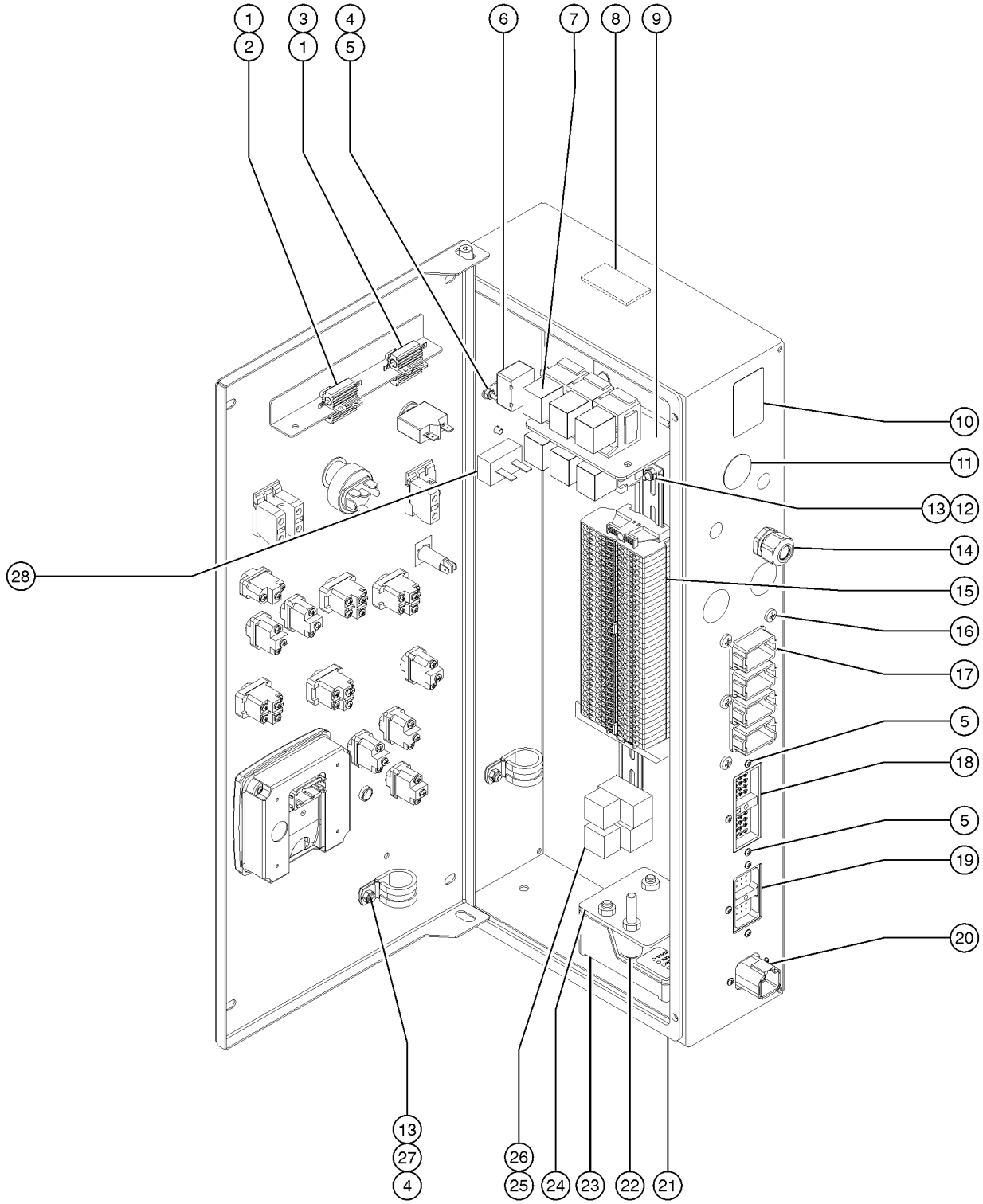
307.2 Ground Control Box, with LCD Readout Screen - View 1 External, S-65



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

Item	Part No.	Description	Qty.
17-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
17-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
18	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM (Emergency Power)	1
18-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
18-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
18-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
19	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Turntable rotate)	1
19-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
19-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
19-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
20	21858GT	PLUG,NYLON .38 BLACK DOMED (Diesel models)	1
21	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM (Boom up/down)	1
21-	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
21-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
21-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
22A	80716GT	SWITCH,SELECTOR,BLACK (models with dual capacity)	1
22B	66813GT	BUTTON,PUSH,BLACK W/SEAL*** (models with single capacity)	
23A	147094GT	ASSY, CIRCUIT BREAKER 15A	2
23B	147094GT	ASSY, CIRCUIT BREAKER 15A (models with worklight or oil cooler option)	3

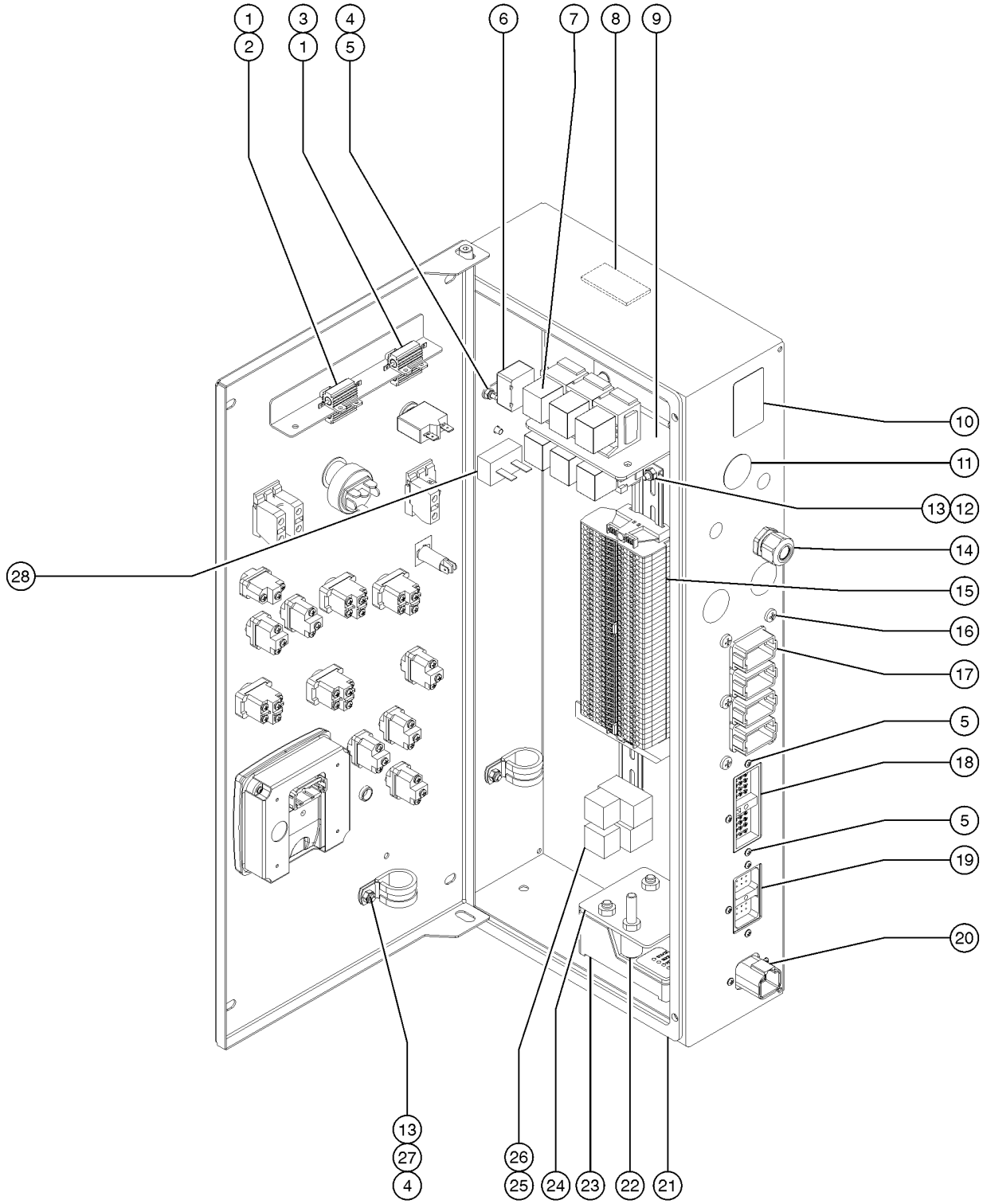
308.1 Ground Control Box, with LCD Readout Screen - View 2 Internal



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

Item	Part No.	Description	Qty.
-	77430GT	CAPACITOR,3 MF,50VDC Terminal 41	
1	89575GT	RESISTOR,7.5 OHM,25 WATT,1PCNT	2
2	27287GT	RESISTOR,10 OHM,25 WATT	1
3	40614GT	RESISTOR,5 OHM,25W***	1
4	824036GT	NUT, TL, 10-32, A, ZAG	
5	825352GT	SCREW,PHPM,10-32X1.25,ZAG	
6	121846GT	RELAY, TIME DELAY, 2 SEC, 10A	1
7A	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN** (Perkins models with dual capacity)	11
7B	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN** (Deutz models with dual capacity)	9
7C	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN** (Perkins or Deutz models with single capacity)	5
8	30997GT	CORROSION INHIBITOR,FOAM	1
9A	99632GT	PLATE,PRIMARY BOOM SIDE (models with single capacity)	1
9A-	23404GT	NUTSERT,1/4-20,STEEL CAD PLTD	
9A-	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	
9B	99632GT	PLATE,PRIMARY BOOM SIDE (models with dual capacity)	2
9B-	23404GT	NUTSERT,1/4-20,STEEL CAD PLTD	
9B-	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	
10	110280GT	PLUG,NYLON, .94X1.65 BLK D0MED	1
11	45385GT	PLUG,NYLON 1.12 BLACK DOMED	
12	6178GT	NUT, NYLOCK, 10-32 (use to replace nutsert)	
13	1251757GT	SCREW,PHPM,10-32X.50,ZAG	
14	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
15	825017GT	ASSY,TERMINAL RAIL,TIER IV	
15-	74918GT	JUMPER COMB, 3-WAY,WIELAND	
15-	74917GT	JUMPER COMB, 2-WAY,WIELAND	
15-	216793GT	TERMINAL BLOCK END PLATE	
15-	216793GT	TERMINAL BLOCK END PLATE	
15-	216791GT	TERMINAL BLOCK,WIELAND	

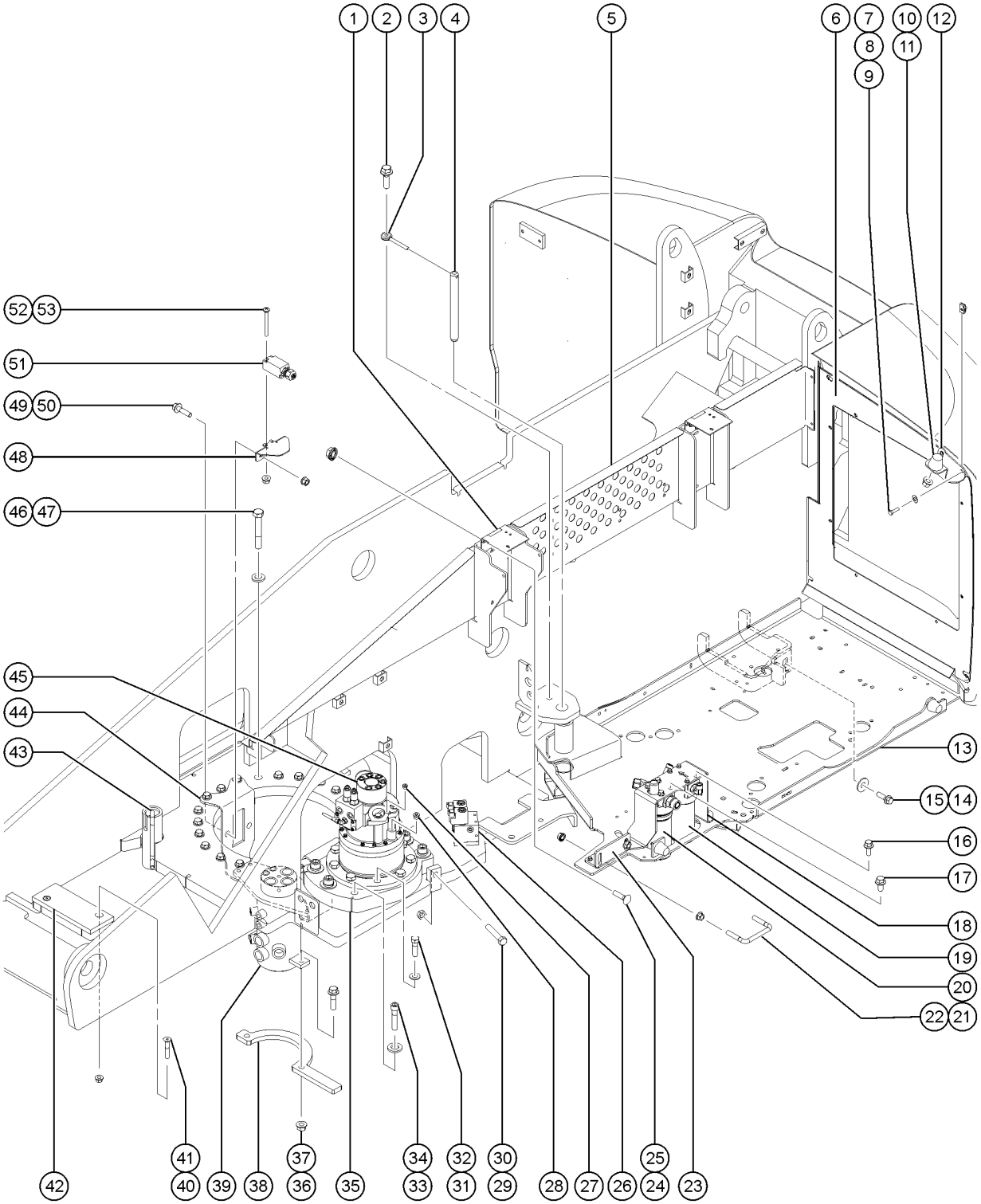
308.1 Ground Control Box, with LCD Readout Screen - View 2 Internal



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

Item	Part No.	Description	Qty.
15-	33422GT	DIN RAIL,17"	
16	824214GT	SCREW,PHPM,6-32X.50,ZAG	
17	73736GT	CONN,RECEP 48 WAY,4 X 12 for harness, refer to 311.1	
18	73754GT	CONN,RECEP 40 WAY,W/FLANGE for harness, refer to 311.1	
19	73753GT	CONN,RECEP 24 WAY,W/FLANGE for harness, refer to 311.1	
20	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE for harness, refer to 311.1	
21	121599GT	GASKET,GBOX,S80/85 2008	
22	102357GT	POTENTIOMETER ASSY, WELDER	
23	106657GT	MODULE,CONTROL,HI AMP (models with welder option)	
24	106140PGT	BRACKET,1K OHM 10-TURN POT,PNT (models with welder option)	
25	33607GT	RELAY,OMRON,DPDT,12V (models with welder option)	2
26	33608GT	RELAY,SOCKET,OMRON (models with welder option) (harness not included)	2
26-	147455GT	HARNESS, OMRON RELAY, CR66 (models with welder option) (order separately)	
27	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	2
28	106637GT	MODULE,TIME DELAY ON BREAK 4S (models with welder option)	1

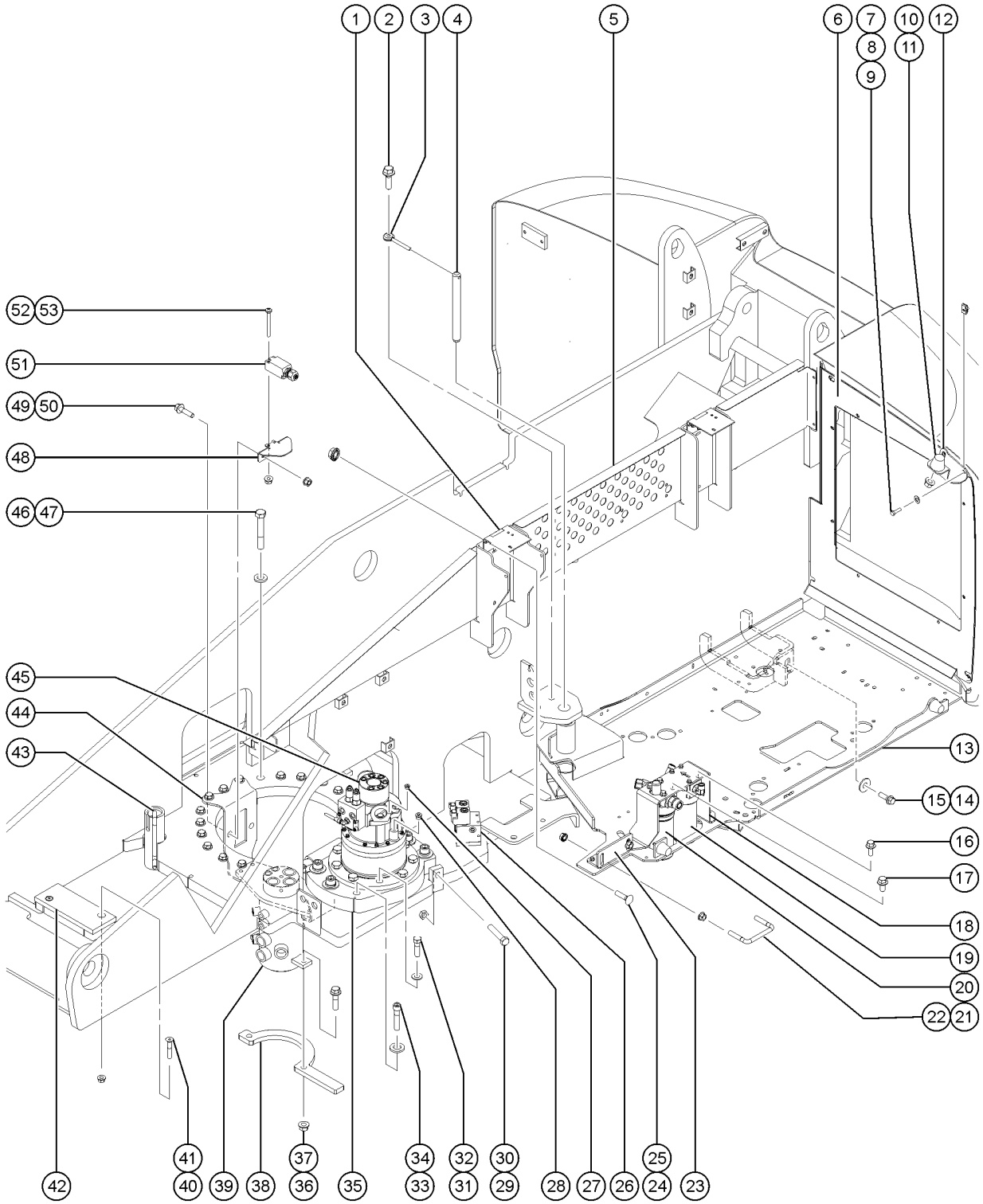
309.1 Engine Side



309.1 Engine Side

Item	Part No.	Description	Qty.
1	75073GT	HINGE,.375X.120THK.,SLOTTED	2
1-	77778GT	PLATE,HINGE SUPPORT,BLUE PAINT	
2	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	1
3	825019GT	ROD END, .375X3.69, ZAG	1
4	81724GT	PIN,1.25 X 13.25 IN,CHAMFER	1
5	T106425GT	FORMING, BULKHEAD,RIGHT,S60/65	1
6A	106172PGT	BAFFLE,AIR INTAKE,PAINTED*** models with Deutz D2011L03i and Perkins 404D-22 engines	1
6B	110183PGT	BAFFLE,AIR INTAKE S60 PAINTED models with Deutz TD2011L04i engines	
6C		REF: Engine Baffle, FORD MSG-425 (refer to 504.1)	
6D		REF: Engine Baffle, PERKINS 404D-22 (refer to 505.1)	
6E		REF: Engine Baffle, PERKINS 404F-22 (refer to 506.1)	
6F		REF: Engine Baffle, DEUTZ D2.9 (refer to 513.1)	
7	6175GT	SCREW,HHC,3/8-16 X 1	2
8	6097GT	WASHER, FLAT, USS, 3/8", Y	2
9	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2
10	30973GT	BUMPER,RUBBER-1 X 1.25	1
11	18503GT	NUT, LOCKING - LG FLANGE 5/16 - 18	1
12	161608GT	FORMING, BRKT, ENGINE COVER	1
13	1253419GT	ASSY,ENGINE TRAY,W/BEARINGS	1
13-	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	
14	1256126GT	SCREW,HHF,5/8-11X2,8,ZAG	1
15	824115GT	WASHER,FLAT,5/8,USS,ZAG	1
16	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	4
17	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	4
18	161603GT	FORMING, FILTER BRKT	1
18-	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
18-	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
19A	77139GT	FILTER ASY,M PRESS,SAE8,WOIND* to SN 35558	

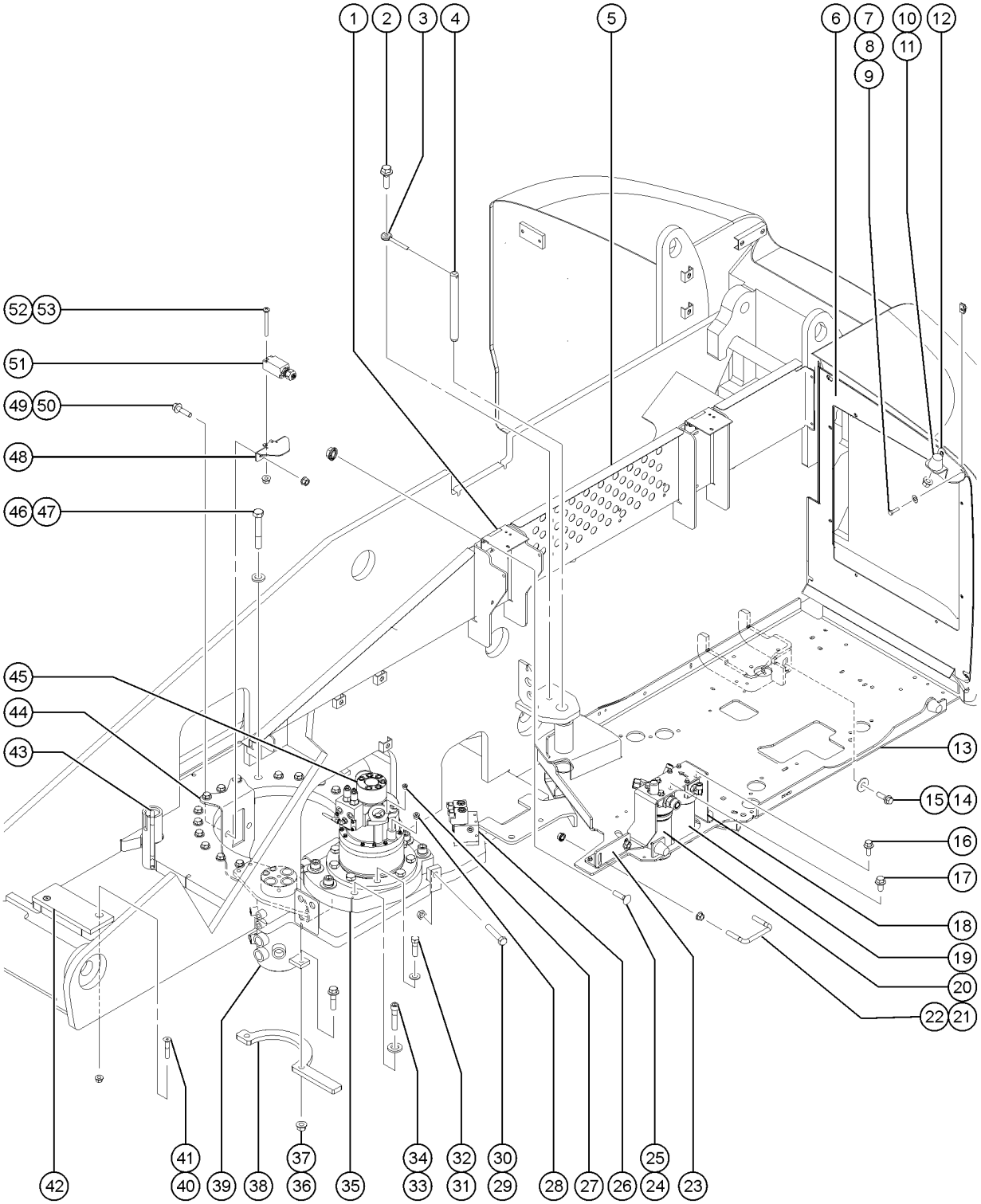
309.1 Engine Side



309.1 Engine Side

Item	Part No.	Description	Qty.
19A-	60857GT	FILTER,ELEMENT,BETA(5)=1000 used only on previous filter assembly 77139GT; to SN 35558	
19B	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8 from SN 35559	
19B-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS used only on filter assembly 1267807GT; from SN 35559	
20	60334GT	FILTER ASSY,HIGH PRESS SAE-12*	1
20-	1279465GT	BACKUP RING,71.60X67.20X1.40PTFE(60334)	
20-	1279466GT	O-RING,67.95X2.62-NBR-70SH(HF2P)(60334)	
20-	58380GT	FILTER INDICATOR-(60334)	
20-	60857GT	FILTER,ELEMENT,BETA(5)=1000	
21	1259855GT	UBOLT, 0.4724 IN D X 4 IN L	1
22	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	4
23	1260174GT	FORMING, ENGINE TRAY LATCH	1
24	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG	6
25	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	6
26		Ref: Brake and 2 Speed Manifold (refer to 406.1)	1
27	39882GT	PLUG, HEX SOCKET, 090109B-4	1
28	109802GT	PLUG,ORB #6	1
29	1256846GT	SCREW,HEX TAP,3/4-10X4,8,ZAG	1
30	1256837GT	NUT,JAM,3/4-10,A, ZAG	1
31	1256168GT	SCREW,HHC,1/2-13X1.75,8,ZAG	9
32	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	9
33	1257223GT	SCREW,SHC,3/4-10X3.75,A574,ZAG	6
34	1256863GT	WASHER,FLAT,.75,F436,HRD,ZAG	6
35	77671GT	PLATE,BACKLASH ADJUSTMENT MACH	1
36	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	2
37	1256172GT	SCREW,HHF,1/2-13X 2,8,ZAG	2
38	77803GT	PLATE,SWIVEL ROTATION STOP	1
39	89571GT	SWIVEL,HYD 8 PORT***	1
39-	94937GT	SEAL KIT,8-PORT SWIVEL	

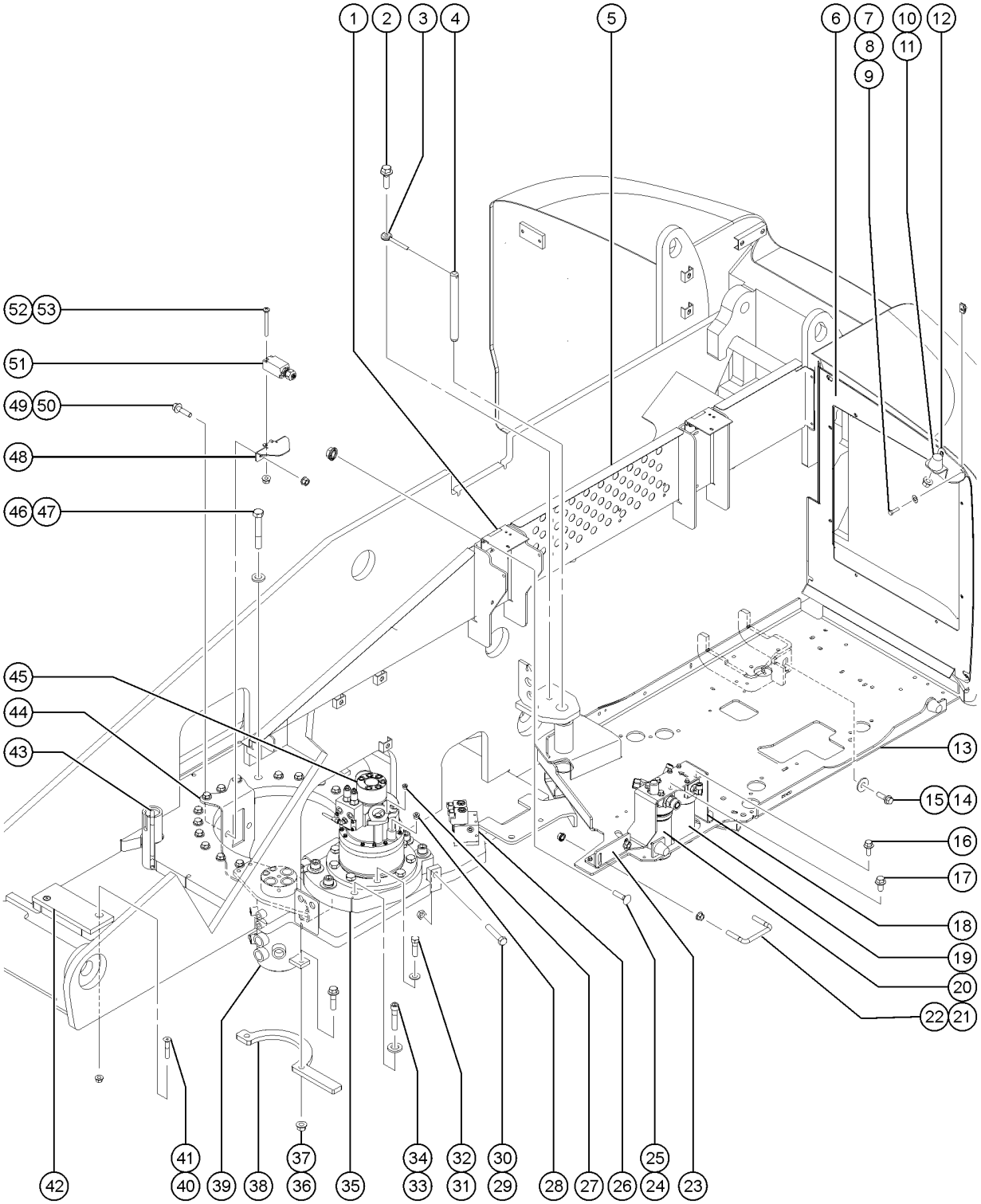
309.1 Engine Side



309.1 Engine Side

Item	Part No.	Description	Qty.
39-	T106954GT	SEAL, O-RING LIP	
39-	T106955GT	SEAL, POLY, CHAMFER	
39-	T106957GT	SEAL, CAP, NOTCHED	
39-	T106961GT	SEAL, O-RING ENERGIZER	
39-	T106962GT	SEAL, CAP, NOTCHED	
40	1256842GT	SCREW,FHS,3/8-16X2.25,F835,ZAG	2
41	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
42	161607GT	WEAPAD, BOOM REST	1
43	81834GT	WELDMENT,TRANSPORT LOCK	1
44	77665PGT	FORMING,HYD SWIVEL BRACKET	2
45	1255768GT	SWING DRIVE ASSEMBLY	1
45-	1315824GT	BEARING/SEAL KIT (1255768)	
45-	139308GT	SWING MOTOR COMPLETE***	
45-	139309GT	CBV ASSEMBLY***	
45-	1255773GT	BRAKE TUBING	
45-	1255770GT	KIT, FRICTION DISC	
45-	1255771GT	KIT, BRAKE SPRING	
45-	1255769GT	SEAL KIT, SWING BRAKE	
45-	1255772GT	KIT, SWING BRAKE REBUILD	
45-	139315GT	O-RING,MOTOR/BRAKE***	
45-	139323GT	VALVE,COUNTERBAL,CBCA-LIN***	
45-	58304GT	SHAFT,OUTPUT	
45-	75627GT	BEARING,1.25 X 1.5 X 2	
45-	94620GT	SEAL KIT,SWING TORQ HUB***	
46	1256170GT	SCREW,HHC,5/8-11X4,8,ZAG	24
47	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	24
48	77666PGT	FORMING,DRIVE ENABLE LIMIT SW	1
49	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2

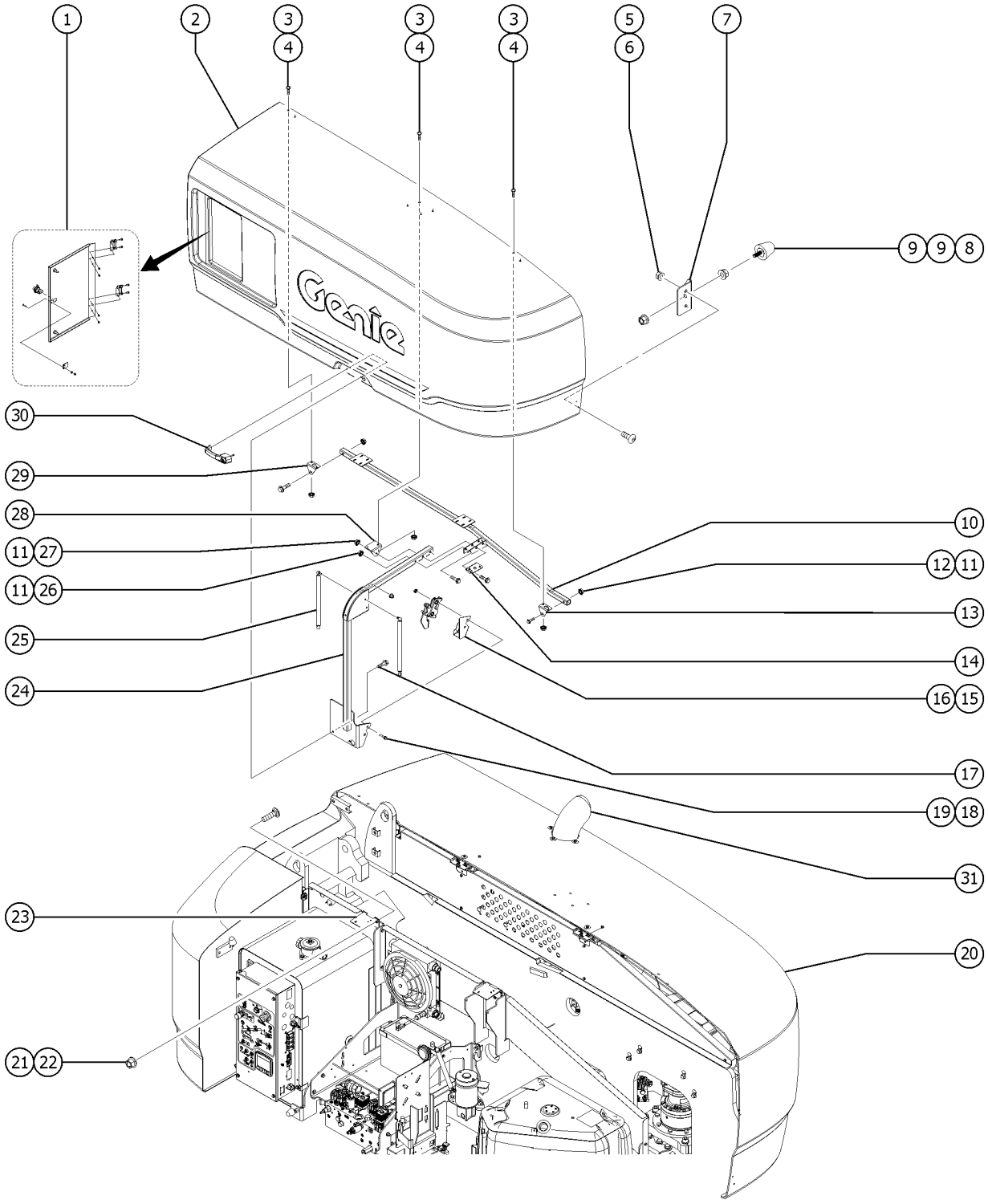
309.1 Engine Side



309.1 Engine Side

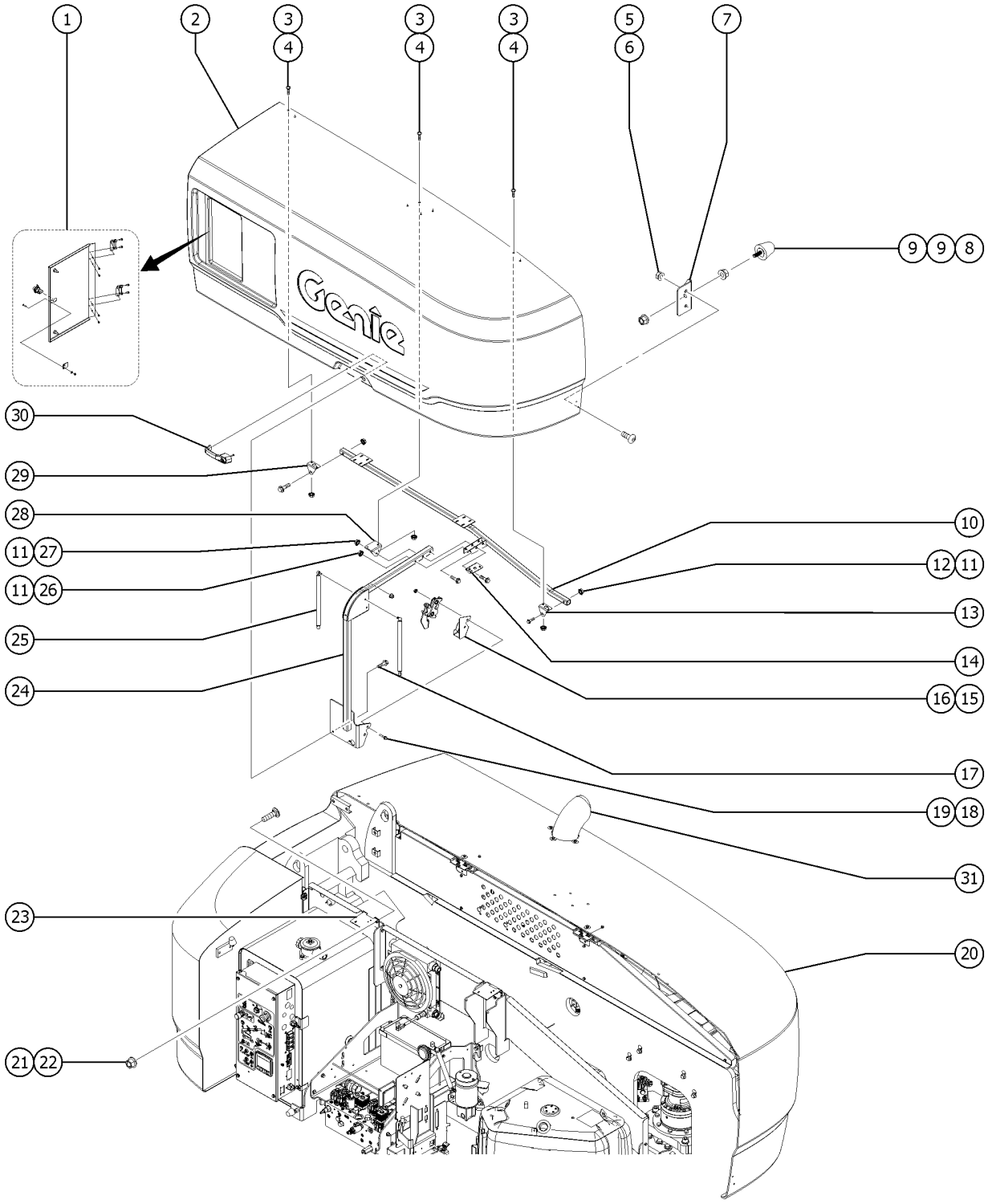
Item	Part No.	Description	Qty.
50	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
51	88356-13103GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	1
52	1256177GT	SCREW,PHPM,10-32X1.75,ZAG	2
53	824032GT	NUT, TL FLG, 10-32, F, ZAG	2

310.1 Turntable Covers



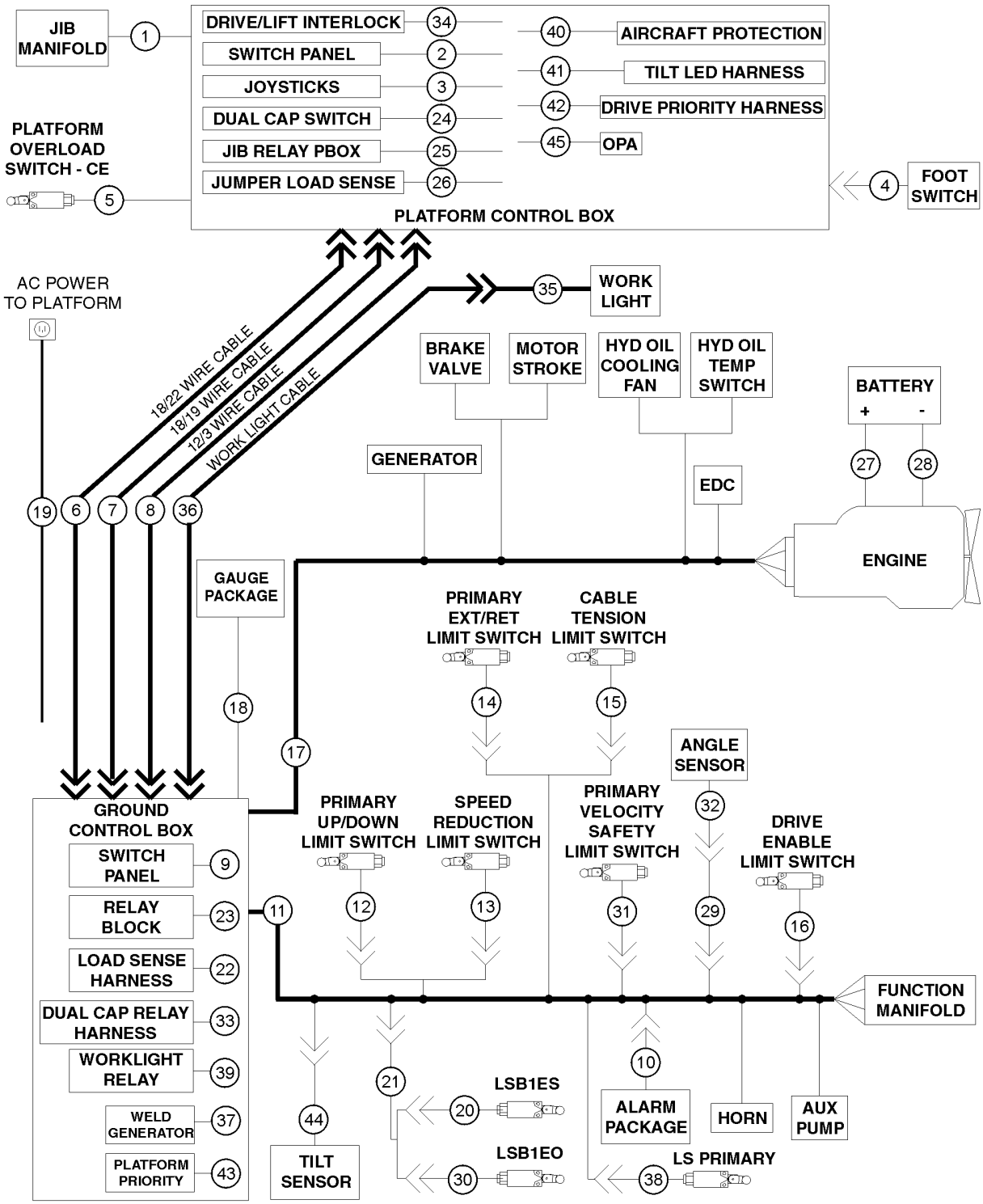
Item	Part No.	Description	Qty.
1		Ref. COVER, GROUND CONTROLS, HOSTILE ENIVRONMENT (refer to 912.1)	
2	1253270GT	ASSY, TS SWING CHASSIS COVER complete (decals not included, refer to section 100)	
2-	1253265GT	COVER, SWING CHASSIS, TS (decals not included, refer to section 100)	1
3	1261836GT	SCREW, THM, TORX, 3/8-16X1,SS	16
4	1257628GT	NUT,SERRATED,3/8-16,ZAG	16
5	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,Z	4
6	1261837GT	SCREW, THM, TORX, M6X25, ZAB	4
7	1254625GT	BRACKET, BUMPER	2
8	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	2
9	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	4
10A	1256767GT	WLDMT, TS UPPER COVER SUPPORT tank side	1
10B	1256771GT	WLDMT, ES UPPER COVER SUPPORT engine side	1
11	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	10
12	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	4
13	1258722GT	MOUNT, COVER SUPPORT REAR	2
14	1253830GT	MOUNT, COVER SUPPORT CTR 86DEG	2
15A	1261244GT	FORMING,LATCH GUARD,TS tank side	
15B	1261245GT	FORMING,LATCH GUARD,ES engine side	
16	215254GT	LATCH,ROTARY,ENGINE COVER	
16-	1262210GT	FORMING, LATCH TRIGGER, TS	
17	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	4
18	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	
19	824028GT	NUT,TL FLG,5/16-18,G,ZAG	
20	1253271GT	ASSY ES SWING CHASSIS COVER complete (decals not included, refer to section 100)	1
20-	1253264GT	COVER, SWING CHASSIS, ES (decals not included, refer to section 100)	1
21	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	12
22	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG	12
23A	75073GT	HINGE,.375X.120THK.,SLOTTED to SN S60H-38549	4

310.1 Turntable Covers



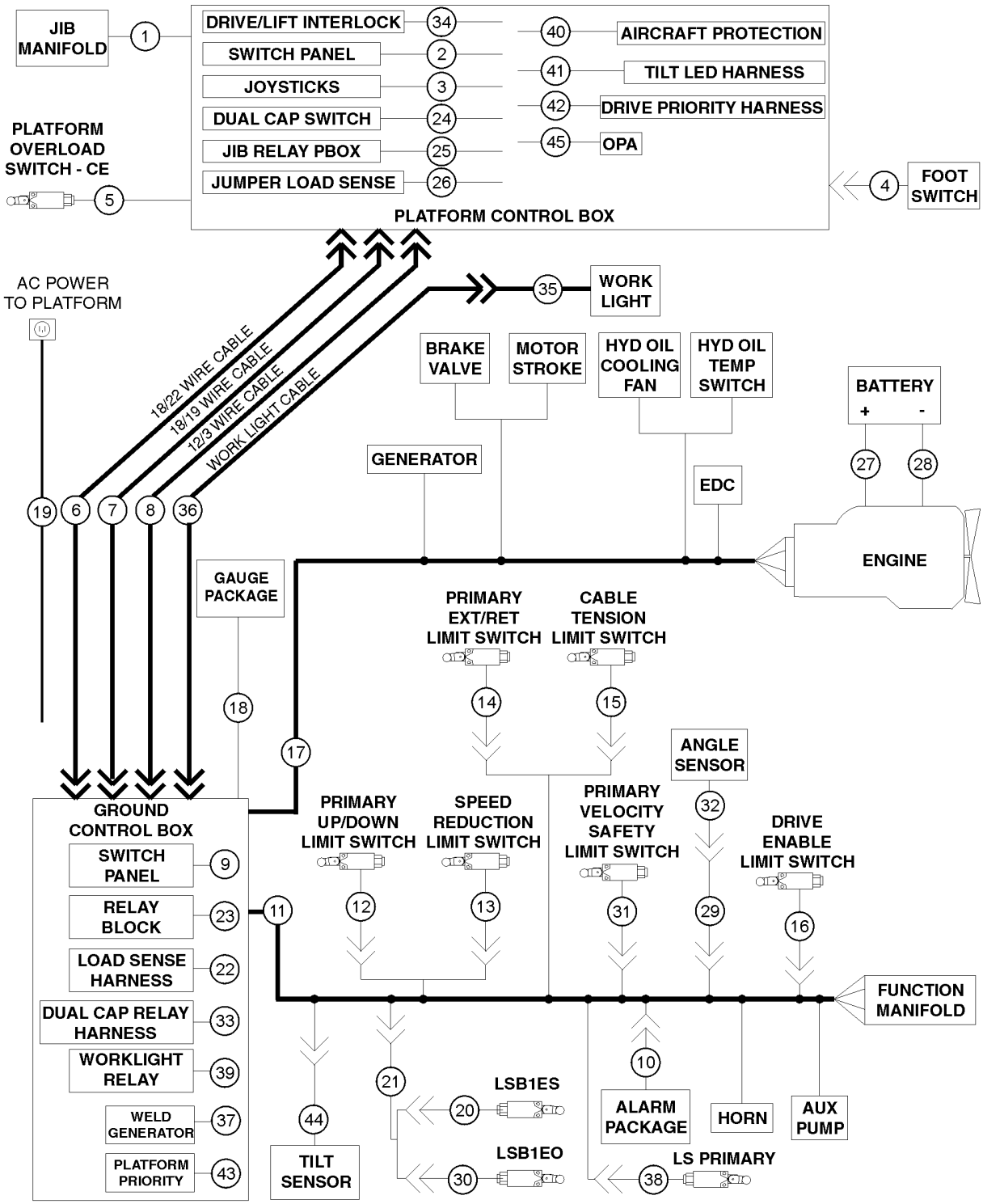
Item	Part No.	Description	Qty.
23B	1278912GT	HINGE,.375X.120THK.,SLOTTED from SN S60H-38550	
23C	1258724GT	SUPPORT, TAPPED HINGE	4
24A	1255986GT	WLDMT, TS LOWER COVER SUPPORT tank side	1
24B	1255987GT	WLDMT, ES LOWER COVER SUPPORT engine side	1
25A	28301GT	GAS STRUT,250 LBS FORCE***	4
25A-	72256GT	GAS STRUT,CONNECTOR (28301)	
25B	33555GT	BALL STUD**	
25C	27377GT	RETAINER,GAS SPRING***	
26	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	4
27	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG	2
28	1253831GT	MOUNT, COVER SUPPORT CTR 93DEG	2
29	1258723GT	MOUNT, COVER SUPPORT FRONT	2
30	1256054GT	HANDLE,YELLOW LOCKING,CODE 455 key not included	2
30-	37947GT	KEYS,10 PACK*** sold separately	
30-	83093GT	KEY SINGLE*** sold separately	
31	101964GT	WELDMENT,EXHAUST TUBE	1

311.1 Wire Harness Diagram, S-60



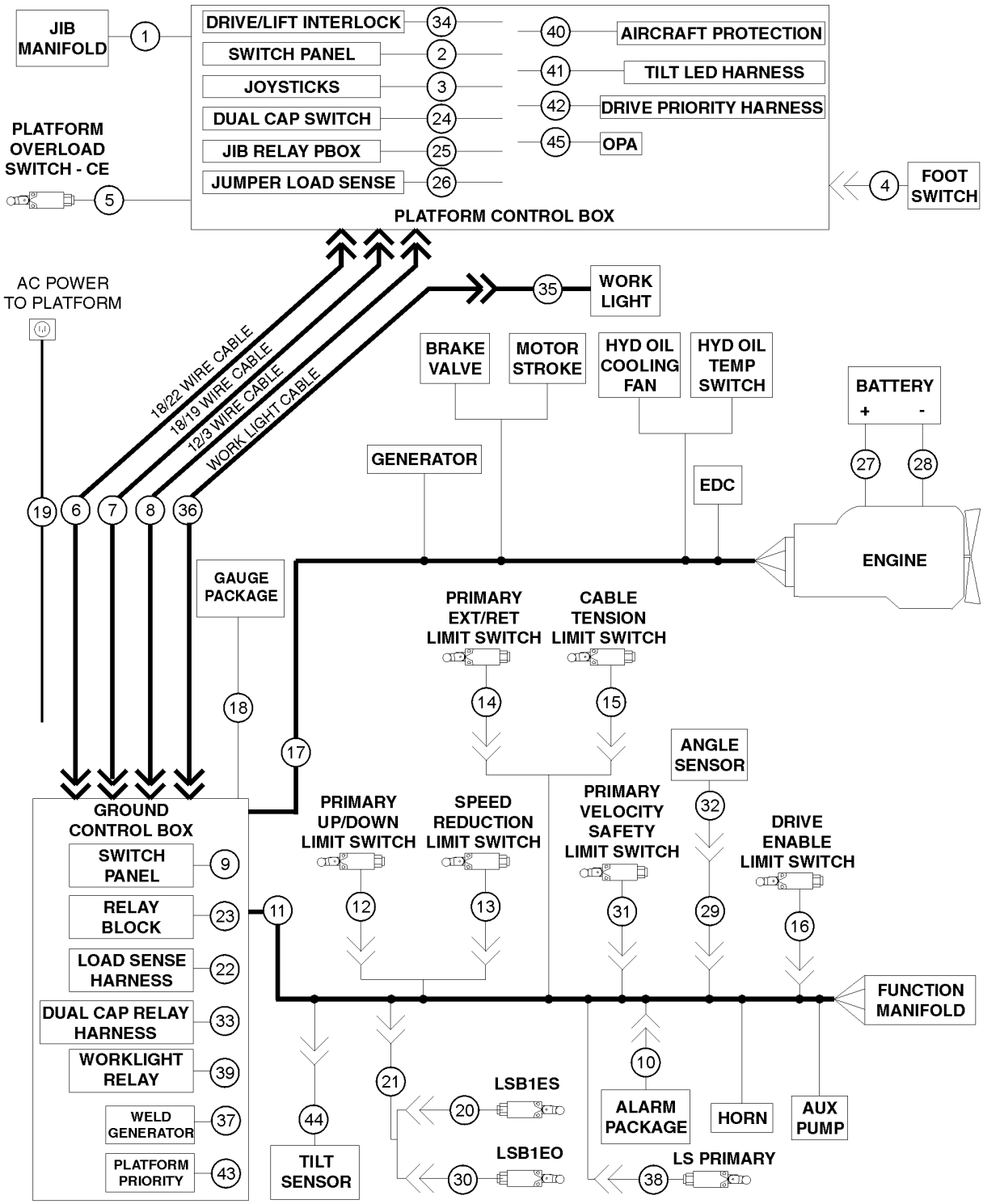
Item	Part No.	Description	Qty.
A	58253GT	KIT,REPAIR,DEUTSCH PLUG,W/TUBE small kit	
B	83129GT	CONNECTOR KIT,DEUTSCH*** large kit	
C	61794GT	CRIMPER,DEUTSCH,LIGHT DUTY*** tool	
D	101191GT	WIRE LOOM,1"DIA.SLIT,HI TEMP	
E	49219GT	SLEEVE,NYLON,2.19 ID,BULK near platform; 48 inches required	48 inches
F	1264822GT	KIT, TRC RETROFIT, STNDRD Telematics (includes 1264834)	
F-	1264834GT	INSTRN, TRC RETROFIT, STNDRD	
1	7056GT	CONN,SQUEEZE,1/2NPT .38-.50,SM	
2	1260105GT	HARNESS ASSY,PBOX,SNGL CAP	1
2-	119058GT	CONN, PLUG, 4 WAY, DEUTSCH, DT, ENDCAP for 1260105	1
2-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY for 1260105	1
2-	147621GT	CONN,MOLEX 10 WAY for 1260105	1
2-	229152GT	CONN,MOLEX 12 WAY for 1260105	1
3	147643GT	HARN,PBOX,JOYSTICK,S60/65	1
3-	81546GT	CONN, PLUG 16 WAY, MOLEX	
3-	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA	
3-	99344GT	LOCK,PLUG 6 WAY 18-20GA use with 99344	
4		Ref: Foot Switch Assembly (refer to 701.1)	
5	121848GT	ASSY,LS,LOAD SENSE,38.5 IN	1
6	139738GT	HARNESS, 18/22, CABLE NJ S-60 (green/brown)	1
6-	119063GT	CONN PLUG 12 WAY ENDCAP DT GR	
6-	119064GT	CONN PLUG 12 WAY ENDCAP DT BR	
7	823918GT	HARNESS,18/22,CABLE2 NJ S-60	1
7-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY	
7-	119062GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, BLACK	
8	139734GT	HARNESS, 12/3 12V TO PLAT NJ S-60	1
9	1261294GT	HARNESS ASSY,GBOX models with Deutz D2011L03i, Deutz TD2011l04i, Perkins 404D-22 and Ford MSG-425 EFI	1

311.1 Wire Harness Diagram, S-60



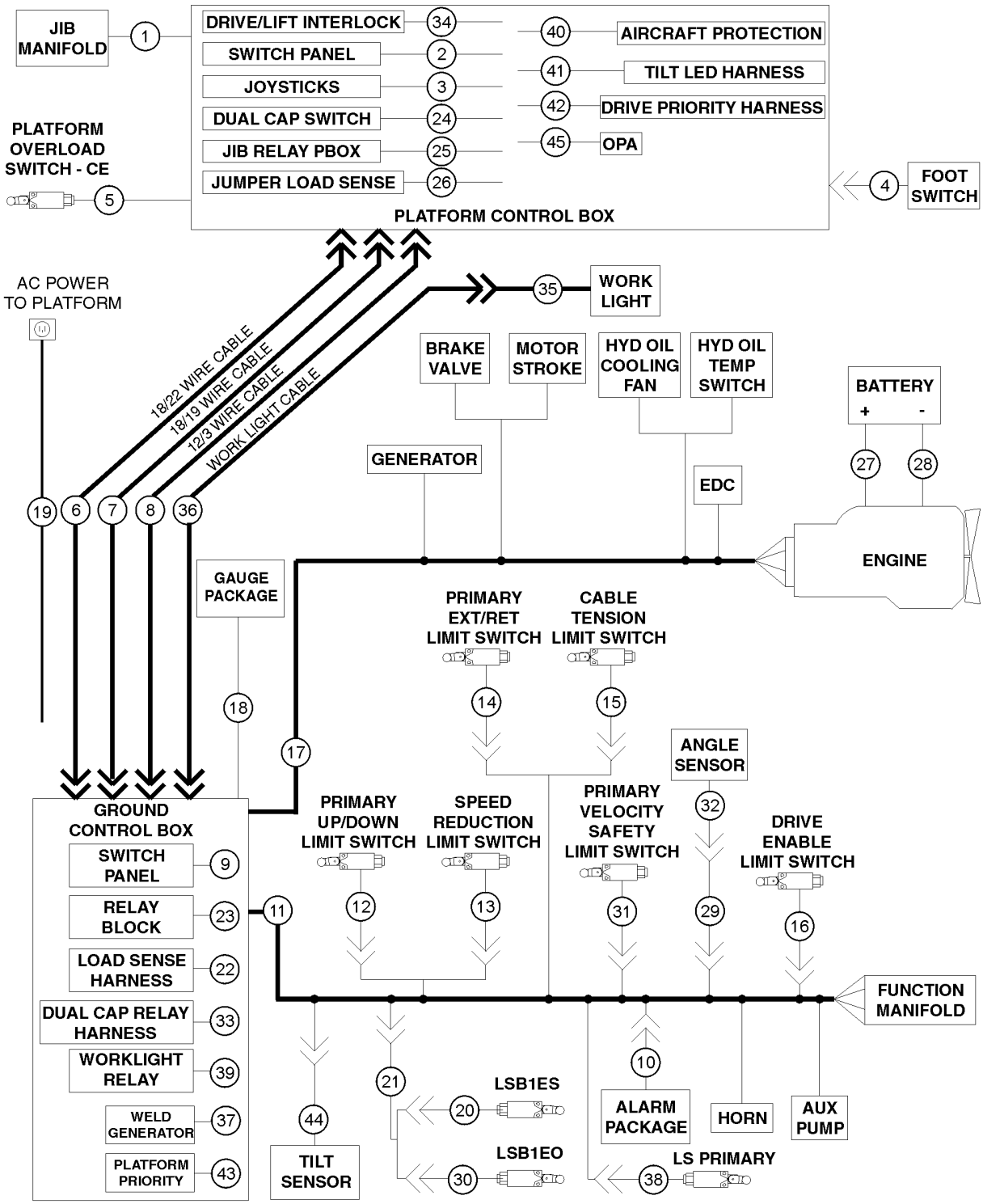
Item	Part No.	Description	Qty.
9B	1255456GT	HARNESS,GBOX,T4,S60/65 models with Deutz D2.9L4 and Perkins 404F-22	1
10	128005GT	HARNESS,BEACON OPTION	1
11	147650GT	HARN,FUNCT MANIFOLD,S60/65	1
11-	73751GT	CONN,PLUG 40 WAY,DRC SERIES	
12	139832GT	HARNESS, LS, OP, PRI ANGLE	1
13	139835GT	HARNESS, LS, OP, PRI, VELOCITY	1
14	139836GT	HARNESS, LS, OP, PRIMARY	1
15	139833GT	HARNESS, LS, OP, CABLE TENSION	1
16	139834GT	HARNESS,LS,DRIVE ENABLE	1
17	88810GT	HARNESS,DEUTZ ENGINE Deutz D2011L03i engine	1
17B	122053GT	HARNESS,S60 TURBO DEUTZ SPEC Deutz TD2011L04i engine	1
17C	822048GT	HARNESS, S60 DEUTZ D2.9 Deutz D2.9L4 engine	
17D	110268GT	HARNESS PERKINS ENGINE S60 ALT Perkins 404D-22 engine	1
17E	823146GT	HARNESS, S60 PERKINS 404F Perkins 404F-22 engine	
17F	822513GT	HARN,PERKINS 404F,6WAY EXT Jumper for Perkins 404F-22 engine	
17G	1271124GT	CONNECT BOX, PERK T4 EXT HARN replaced by 1329691GT	
17H	1329691GT	CONNECT BOX, PERK T4 EXT HARNESS	
17I	119777GT	HARNESS,FORD DSG423,S60 Ford engine	1
17J	119483GT	FUEL JUMPER HARNESS Ford engine	
17K	147428GT	HARNESS, FORD STARTER Ford engine	1
18	107552GT	HARNESS,GAUGE OPT.,S60 DEUTZ Deutz models	1
18B	T108415GT	HARNESS,ENGINE GAUGE Perkins models	1
18C	1259105GT	HARNESS, FULL GAUGE OPT, FORD Ford engine	
19	139732GT	HARNESS, AC POWER TO PLAT NJ S-60	1
19-	228322GT	ASSY,CABLE,12.5KW WELDER (S-60 Welder option)	1
20	T108321GT	HARN,LS SAFETY,PRI.DUAL CAP	1
21	147654GT	HARN,LS CABLE,S60 DUAL CAP S-60X, S-60XC and S-60 TraX	1
22	139741GT	HARNESS, LOAD SENSE, GBOX	1

311.1 Wire Harness Diagram, S-60



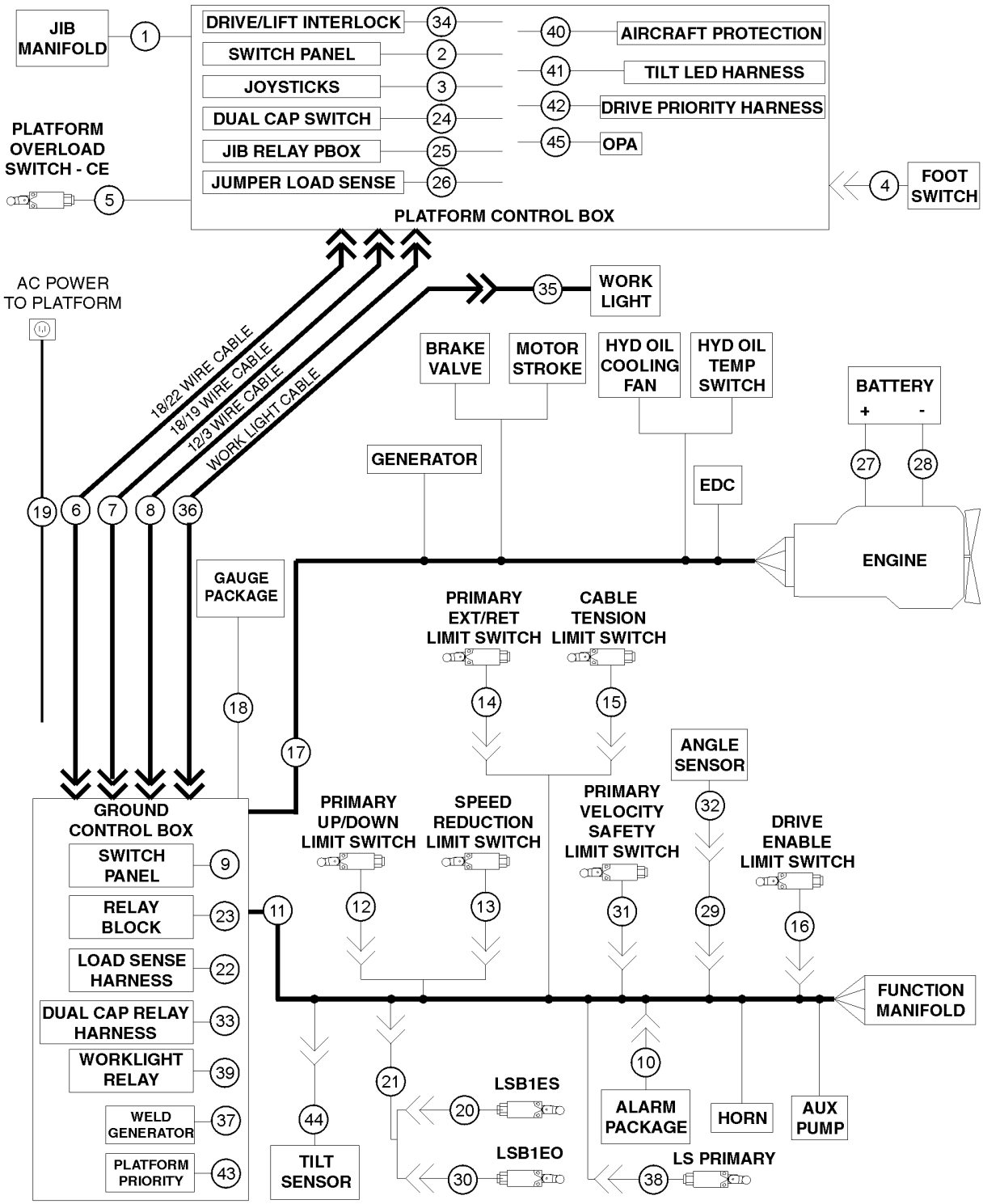
Item	Part No.	Description	Qty.
22-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY	
22-	60432GT	CONN,PLUG 8 WAY,14-18GA	
22B	147255GT	HARNESS, JUMPER, LOAD SENSE not shown	1
22B-	121846GT	RELAY, TIME DELAY, 2 SEC, 10A	
23	1255457GT	HARN,GBOX & RELAY WIRES,DIESEL models with Deutz D2011L03i, Deutz TD2011l04i and Perkins 404D-22	1
23B	1255460GT	HARN, GBOX AND RELAY WIRES, FO models with Ford MSG-425 EFI	1
23C	1255459GT	HARNESS ASSY,RELAY 404F models with Perkins 404F-22	1
23D	1255458GT	HARNESS ASSY,RELAY D2.9 models with Deutz D2.9L4	1
24	T108886GT	HARN,PBOX,DUAL CAP	1
24-	147621GT	CONN,MOLEX 10 WAY	
25	1261295GT	HARNESS ASSY,PCON,JIB	
26	1261296GT	HARNESS ASSY,PCON,LOAD SENSE	
26B	121843GT	RESISTOR,4.7K OHM,25 WATT	
27	88801GT	BATTERY CABLE,POSITIVE,RED models with Deutz D2011L03i, Deutz TD2011l04i, Perkins 404D-22 and Ford MSG-425 EFI	1
27B	824849GT	BATTERY, CABLE POSITIVE, RED, T4 models with Deutz D2.9L4 and Perkins 404F-22	
28	88802GT	BATTERY CABLE,NEGATIVE,BLACK	1
29	T106600GT	HARN,ANGLE,SNSR.CONN. CABLE	1
30	T108322GT	HARN, LS OP PRI.DUAL CAP	1
31	T106741GT	HARN,LS,SAFETY,PRI,VELOCITY	1
32	94980GT	SENSOR,DUAL OUTPUT,ANGLE***	1
33	T107130GT	HARNESS,GBOX,DUAL CAP RELAY models with Deutz D2011L03i, Deutz TD2011l04i, Deutz D2.9L4, Perkins 404D-22 and Ford MSG-425 EFI	1
33B	824996GT	HARNESS ASSY,RELAY DC T4 PERK models with Perkins 404F-22	1
34	T108416GT	HARNESS,DRIVE/LIFT INTERLOCK	1
35	T114627GT	HARNESS,12V WORK LIGHTS	1
36	T114625GT	CABLE,S60 12VDC WORK LIGHT S-60	1
36B	T114626GT	CABLE,S65 12VDC WORK LIGHT S-65	1
37	147396GT	HARNESS,GENERATOR POWER	1
38	T106741GT	HARN,LS,SAFETY,PRI,VELOCITY	1

311.1 Wire Harness Diagram, S-60



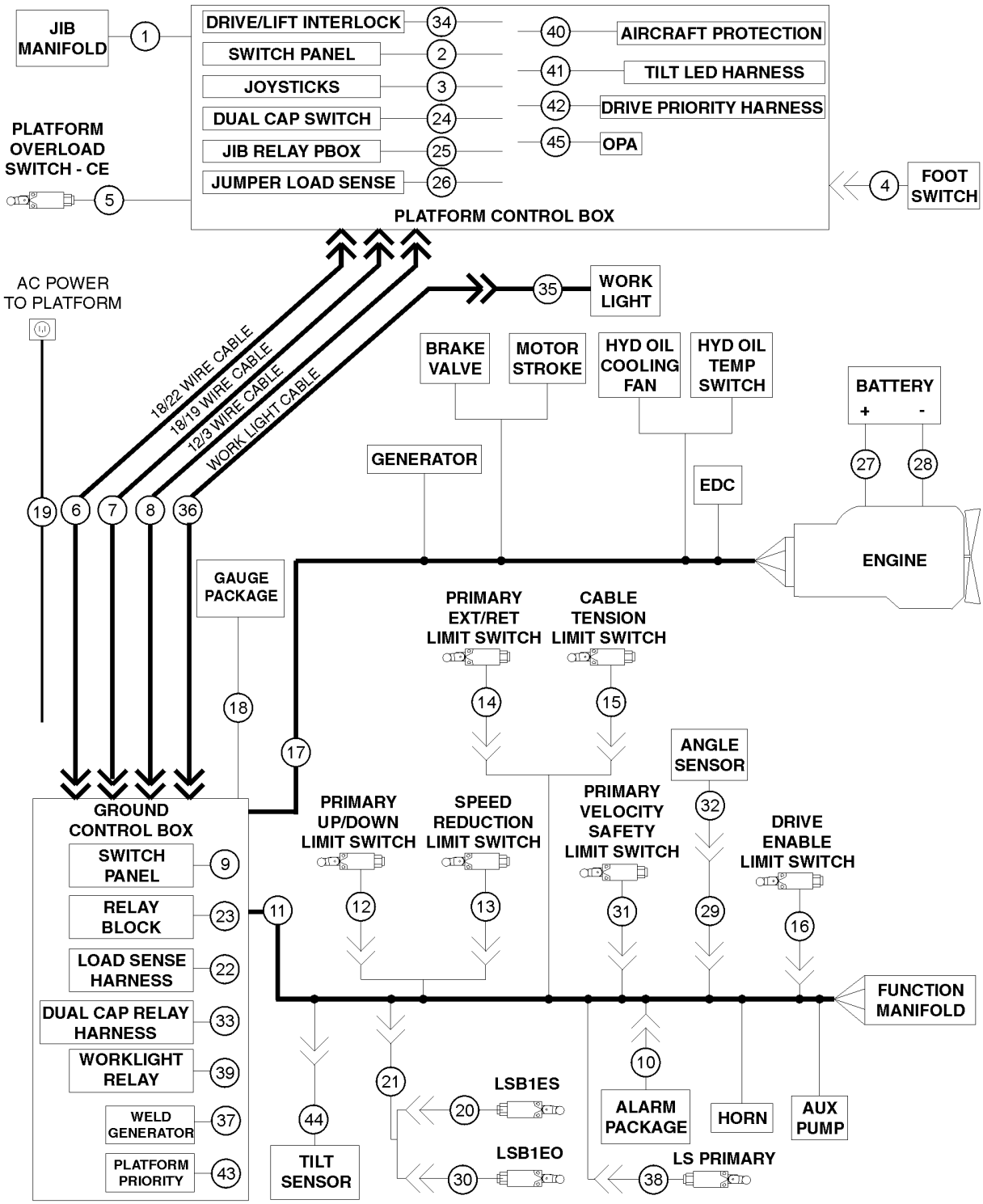
Item	Part No.	Description	Qty.
39	T114624GT	HARN,12V WORK LIGHT RELAY	1
40	1261292GT	HARNESS ASSY,PCON,PROX KILL	1
41	1261297GT	HARNESS ASSY,PCON,TILT LED	1
42	1261293GT	HARNESS ASSY,PCON,DRIVE PRTY	1
43	1261298GT	HARNESS ASSY,GCON,PLAT PRTY	
44	1261844GT	HARNESS, TILT 12V, CSA ANSI/CSA only	1
44-	1285811GT	KIT,TILT ALARM,IC MODELS	
44-	1285689GT	INSTRUCTIONS,INSTALL (LEVEL SENSOR ALARM) for kit 1285811	
45	1255555GT	HARN,PBOX,OPA,HW,12V	1
45B	1255030GT	PLUG,BLANKING	1

311.2 Wire Harness Diagram, S-65



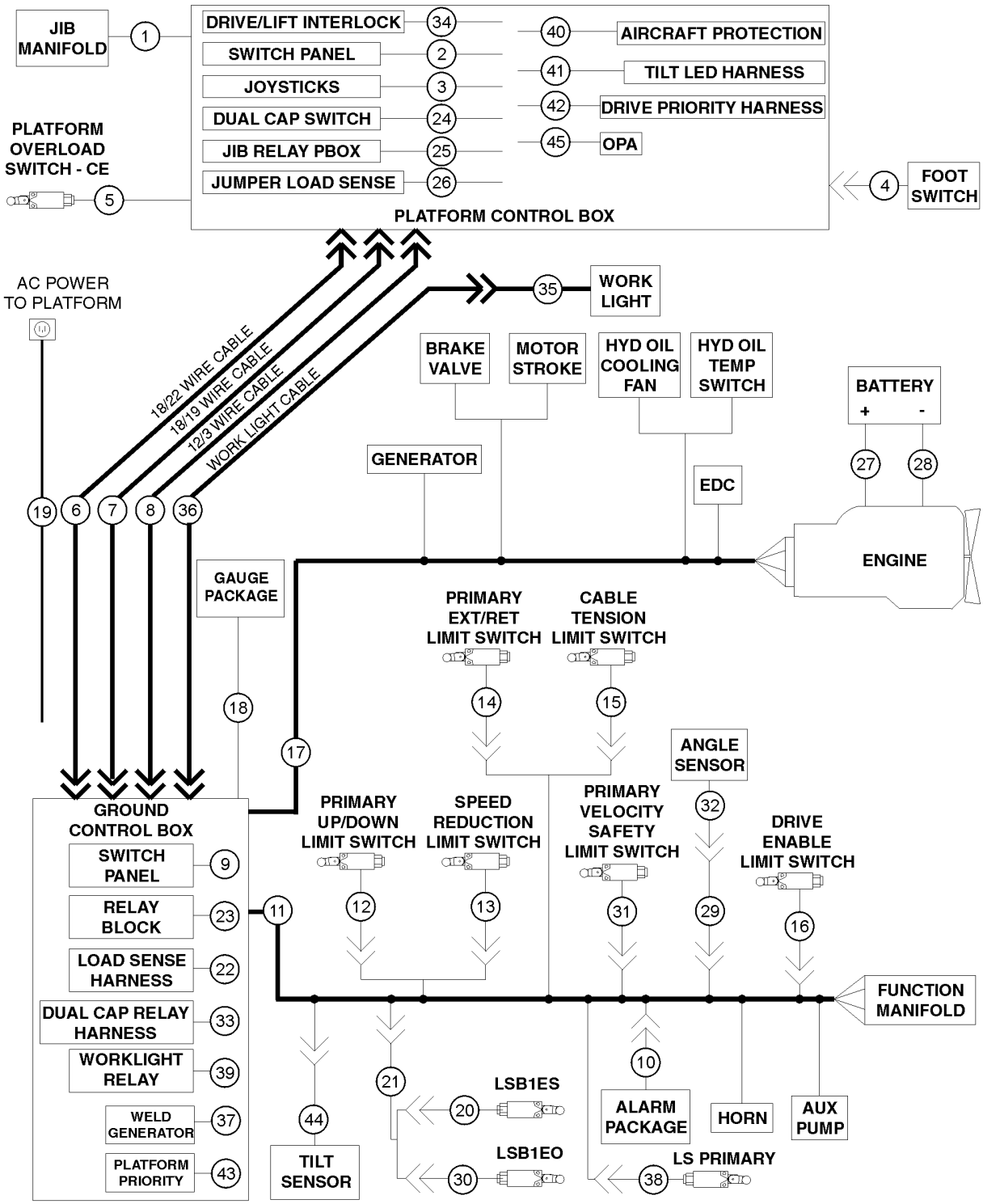
Item	Part No.	Description	Qty.
A	58253GT	KIT,REPAIR,DEUTSCH PLUG,W/TUBE small kit	
B	83129GT	CONNECTOR KIT,DEUTSCH*** large kit	
C	61794GT	CRIMPER,DEUTSCH,LIGHT DUTY*** tool	
D	101191GT	WIRE LOOM,1"DIA.SLIT,HI TEMP	
E	49219GT	SLEEVE,NYLON,2.19 ID,BULK near platform; 48 inches required	48 inches
F	1264822GT	KIT, TRC RETROFIT, STNDRD Telematics (includes 1264834)	
F-	1264834GT	INSTRN, TRC RETROFIT, STNDRD	
1	101080GT	HARNESS,JIB SELECT MANIFOLD S-65	1
1-	7056GT	CONN,SQUEEZE,1/2NPT .38-.50,SM	
2	1260105GT	HARNESS ASSY,PBOX,SNGL CAP	1
2-	119058GT	CONN, PLUG, 4 WAY, DEUTSCH, DT, ENDCAP for 1260105	1
2-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY for 1260105	
2-	147621GT	CONN,MOLEX 10 WAY for 1260105	1
2-	229152GT	CONN,MOLEX 12 WAY for 1260105	1
3	147643GT	HARN,PBOX,JOYSTICK,S60/65	1
3-	81546GT	CONN, PLUG 16 WAY, MOLEX	
3-	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA	
3-	99344GT	LOCK,PLUG 6 WAY 18-20GA use with 99344	
4		Ref: Foot Switch Assembly (refer to 701.1)	
5	121848GT	ASSY,LS,LOAD SENSE,38.5 IN	1
6B	139737GT	HARNESS, 18/22, CABLE JIB S-65 (Green, Brown plugs)	1
6B-	119063GT	CONN PLUG 12 WAY ENDCAP DT GR	
6B-	119064GT	CONN PLUG 12 WAY ENDCAP DT BR	
7B	823917GT	HARNESS,18/22,CABLE2 JIB S-65 (Grey, Black plugs)	1
7B-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY	
7B-	119062GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, BLACK	
8B	139733GT	HARNESS, 12/3 12V TO PLAT JIB S-65	1

311.2 Wire Harness Diagram, S-65



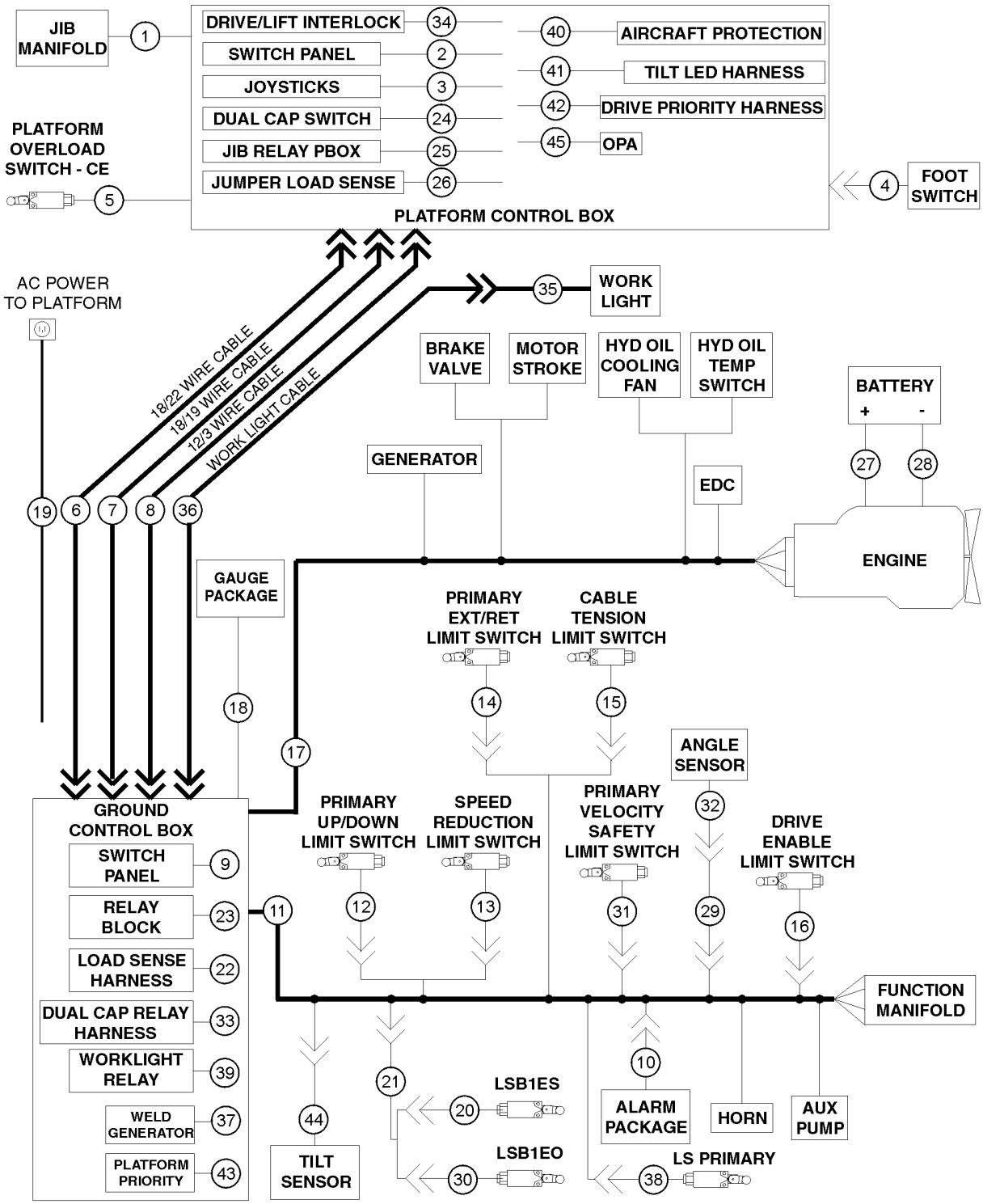
Item	Part No.	Description	Qty.
9A	1261294GT	HARNESS ASSY,GBOX models with Deutz D2011L03i, Deutz TD2011l04i, Perkins 404D-22 and Ford MSG-425 EFI	1
9B	1255456GT	HARNESS,GBOX,T4,S60/65 models with Deutz D2.9L4 and Perkins 404F-22	1
10	128005GT	HARNESS,BEACON OPTION	1
11	147650GT	HARN,FUNCT MANIFOLD,S60/65	1
11-	73751GT	CONN,PLUG 40 WAY,DRC SERIES	
12	139832GT	HARNESS, LS, OP, PRI ANGLE	1
13	139835GT	HARNESS, LS, OP, PRI, VELOCITY	1
14	139836GT	HARNESS, LS, OP, PRIMARY	1
15	139833GT	HARNESS, LS, OP, CABLE TENSION	1
16	139834GT	HARNESS,LS,DRIVE ENABLE	1
17A	88810GT	HARNESS,DEUTZ ENGINE Deutz D2011L03i engine	1
17B	122053GT	HARNESS,S60 TURBO DEUTZ SPEC Deutz TD2011L04i engine	1
17C	822048GT	HARNESS, S60 DEUTZ D2.9 Deutz D2.9L4 engine	
17D	110268GT	HARNESS PERKINS ENGINE S60 ALT Perkins 404D-22 engine	1
17E	823146GT	HARNESS, S60 PERKINS 404F Perkins 404F-22 engine	
17F	822513GT	HARN,PERKINS 404F,6WAY EXT Jumper for Perkins 404F-22 engine	
17G	119777GT	HARNESS,FORD DSG423,S60 Ford engine	1
17H	119483GT	FUEL JUMPER HARNESS Ford engine	
17J	147428GT	HARNESS, FORD STARTER Ford engine	1
18A	107552GT	HARNESS,GAUGE OPT.,S60 DEUTZ Deutz models	1
18B	T108415GT	HARNESS,ENGINE GAUGE Perkins models	1
18C	1259105GT	HARNESS, FULL GAUGE OPT, FORD Ford engine	
19B	139731GT	HARNESS,AC POWER TO PLAT JIB S-65	1
19B-	228323GT	ASSY,CABLE,12.5KW WELDER (S-65 Welder option)	1008 inches
20	T108321GT	HARN,LS SAFETY,PRI.DUAL CAP	1
21	147654GT	HARN,LS CABLE,S60 DUAL CAP S-60X, S-60XC and S-60 TraX	1
22A	139741GT	HARNESS, LOAD SENSE, GBOX	1

311.2 Wire Harness Diagram, S-65



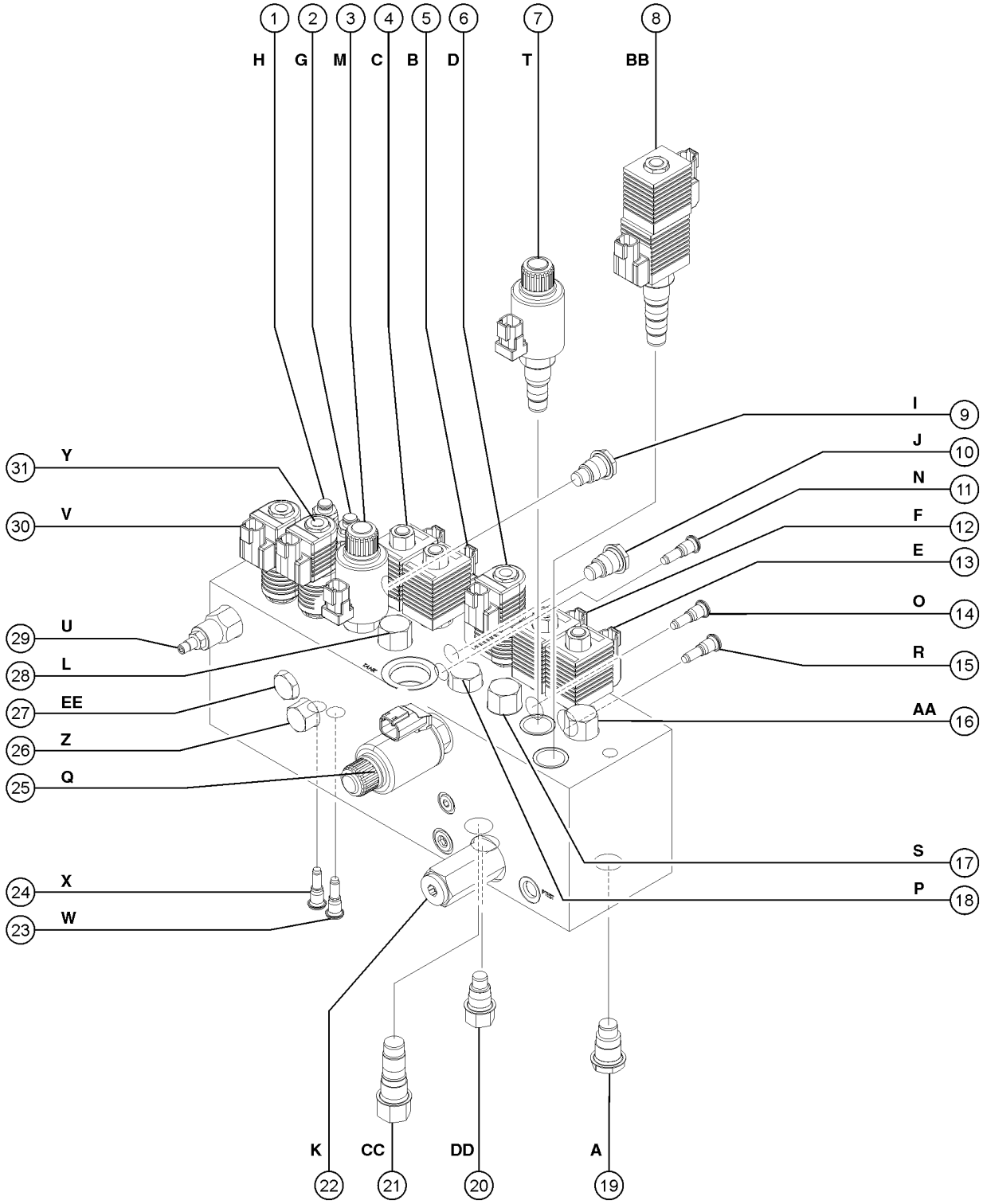
Item	Part No.	Description	Qty.
22A-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY	
22A-	60432GT	CONN,PLUG 8 WAY,14-18GA	
22B	147255GT	HARNESS, JUMPER, LOAD SENSE	1
23A	1255457GT	HARN,GBOX & RELAY WIRES,DIESEL models with Deutz D2011L03i, Deutz TD2011l04i and Perkins 404D-22	1
23B	1255460GT	HARN, GBOX AND RELAY WIRES, FO models with Ford MSG-425 EFI	1
23C	1255459GT	HARNESS ASSY,RELAY 404F models with Perkins 404F-22	1
23D	1255458GT	HARNESS ASSY,RELAY D2.9 models with Deutz D2.9L4	1
24	T108886GT	HARN,PBOX,DUAL CAP	1
24-	147621GT	CONN,MOLEX 10 WAY	
25	1261295GT	HARNESS ASSY,PCON,JIB	
26	1261296GT	HARNESS ASSY,PCON,LOAD SENSE	
26B-	121843GT	RESISTOR,4.7K OHM,25 WATT	
27A	88801GT	BATTERY CABLE,POSITIVE,RED models with Deutz D2011L03i, Deutz TD2011l04i, Perkins 404D-22 and Ford MSG-425 EFI	1
27B	824849GT	BATTERY, CABLE POSITIVE, RED, T4 models with Deutz D2.9L4 and Perkins 404F-22	
28	88802GT	BATTERY CABLE,NEGATIVE,BLACK	1
29	T106600GT	HARN,ANGLE,SNSR.CONN. CABLE	1
30	T108322GT	HARN, LS OP PRI.DUAL CAP	1
31	T106741GT	HARN,LS,SAFETY,PRI,VELOCITY	1
32	94980GT	SENSOR,DUAL OUTPUT,ANGLE***	1
33A	T107130GT	HARNESS,GBOX,DUAL CAP RELAY models with Deutz D2011L03i, Deutz TD2011l04i, Deutz D2.9L4, Perkins 404D-22 and Ford MSG-425 EFI	1
33B	824996GT	HARNESS ASSY,RELAY DC T4 PERK models with Perkins 404F-22	1
34	T108416GT	HARNESS,DRIVE/LIFT INTERLOCK	1
35	T114627GT	HARNESS,12V WORK LIGHTS	1
36B	T114626GT	CABLE,S65 12VDC WORK LIGHT S-65	1
37	147396GT	HARNESS,GENERATOR POWER	1
38	T106741GT	HARN,LS,SAFETY,PRI,VELOCITY	1
39	T114624GT	HARN,12V WORK LIGHT RELAY	1
40	1261292GT	HARNESS ASSY,PCON,PROX KILL	1

311.2 Wire Harness Diagram, S-65



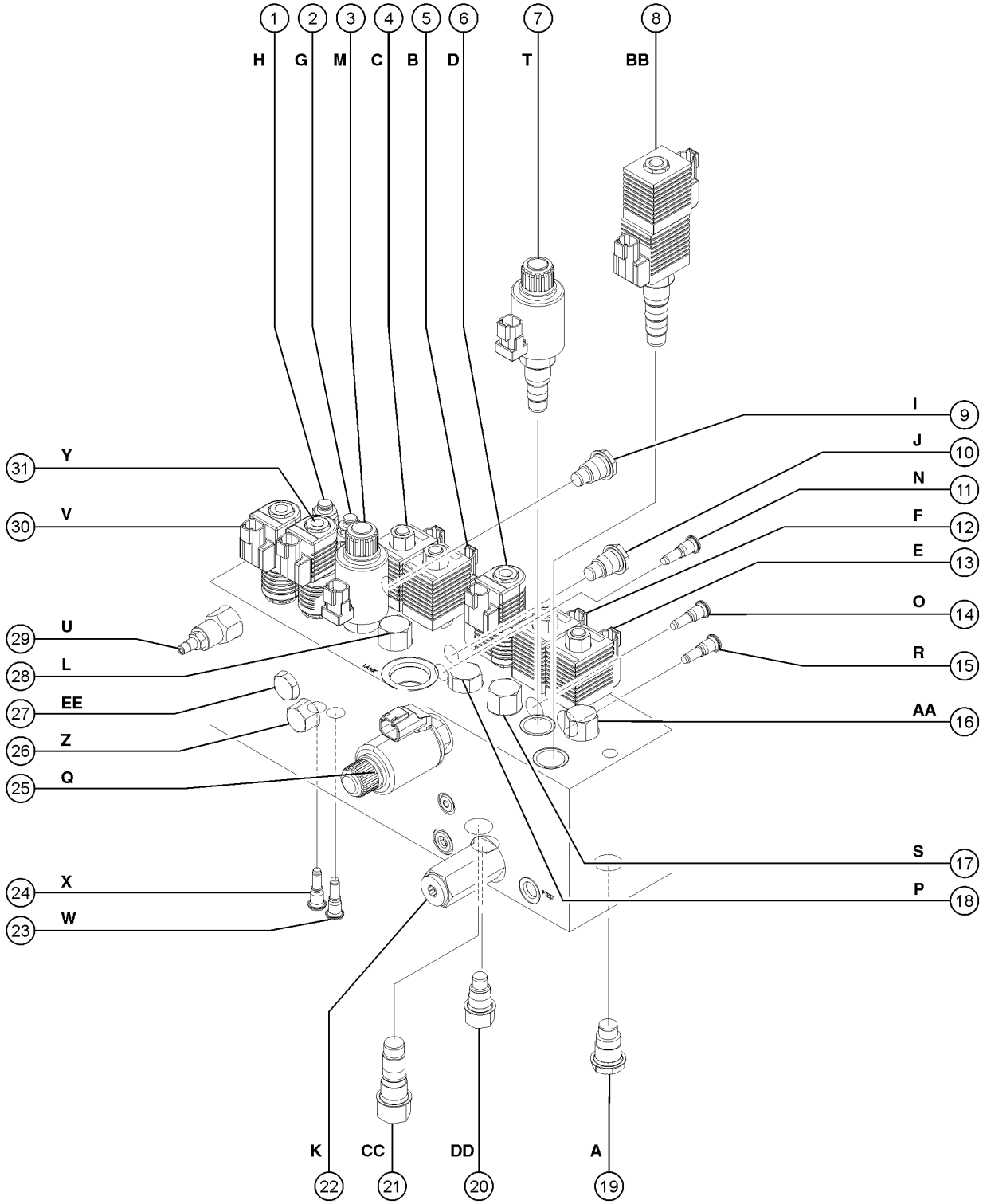
Item	Part No.	Description	Qty.
41	1261297GT	HARNESS ASSY,PCON,TILT LED	1
42	1261293GT	HARNESS ASSY,PCON,DRIVE PRTY	1
43	1261298GT	HARNESS ASSY,GCON,PLAT PRTY	
44	1261844GT	HARNESS, TILT 12V, CSA ANSI/CSA only	1
44-	1285811GT	KIT,TILT ALARM,IC MODELS	
44-	1285689GT	INSTRUCTIONS,INSTALL (LEVEL SENSOR ALARM) for kit 1285811	
45A	1255555GT	HARN,PBOX,OPA,HW,12V	1
45B	1255030GT	PLUG,BLANKING	1

401.1 Function Manifold, S-60



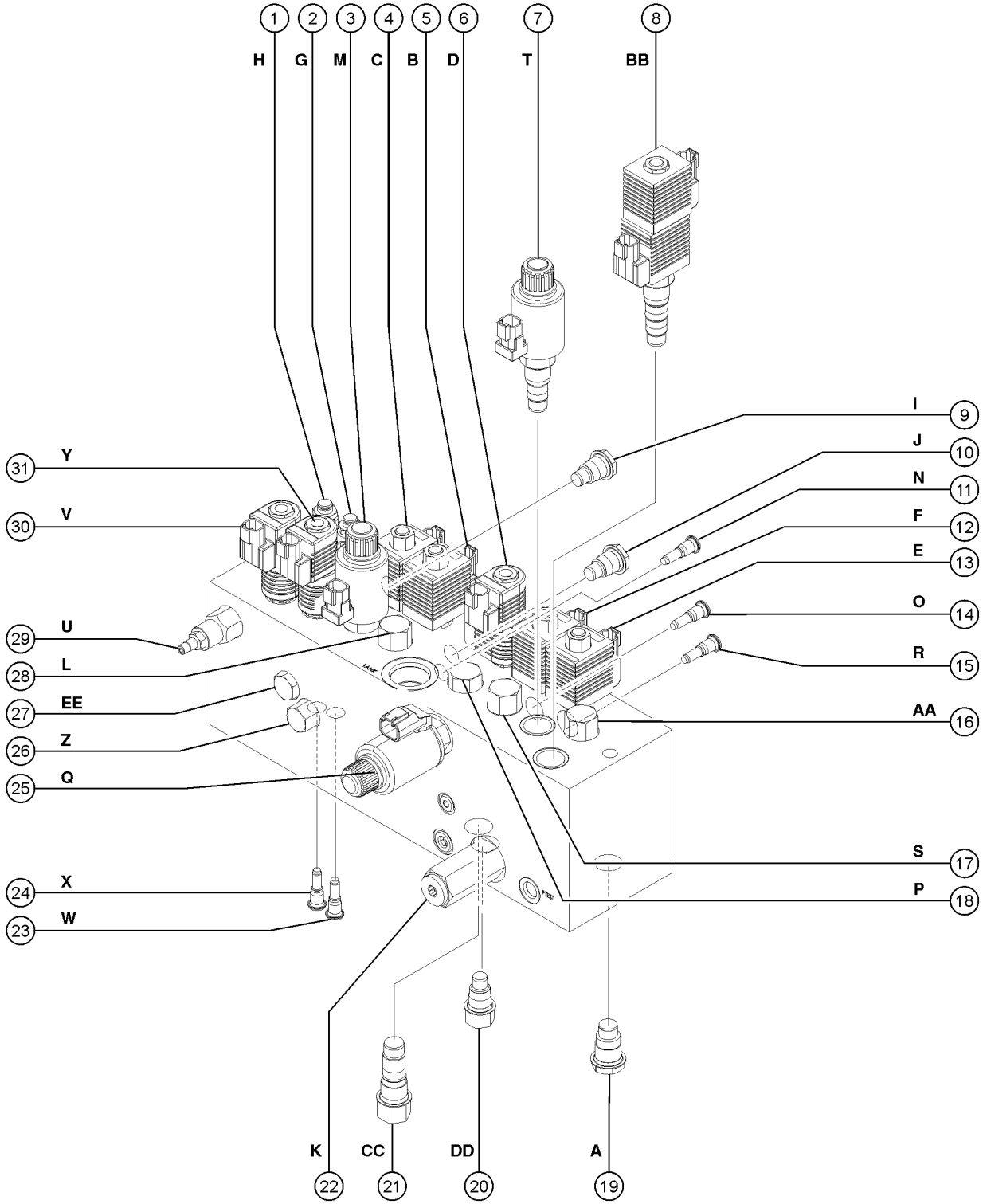
Item	Part No.	Description	Qty.
A-	161141GT	MANIFOLD,FUNCTION	
B-	94499GT	ACCUMULATOR,10CC,1000PSI,#6SAE (not shown)	
1	62256GT	VALVE,CB 3:1 3500 PSI Platform level down	1
1-	110202GT	SEAL KIT, VALVE, #10	
2	62256GT	VALVE,CB 3:1 3500 PSI Platform level up	1
2-	110202GT	SEAL KIT, VALVE, #10	
3	107753GT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

401.1 Function Manifold, S-60



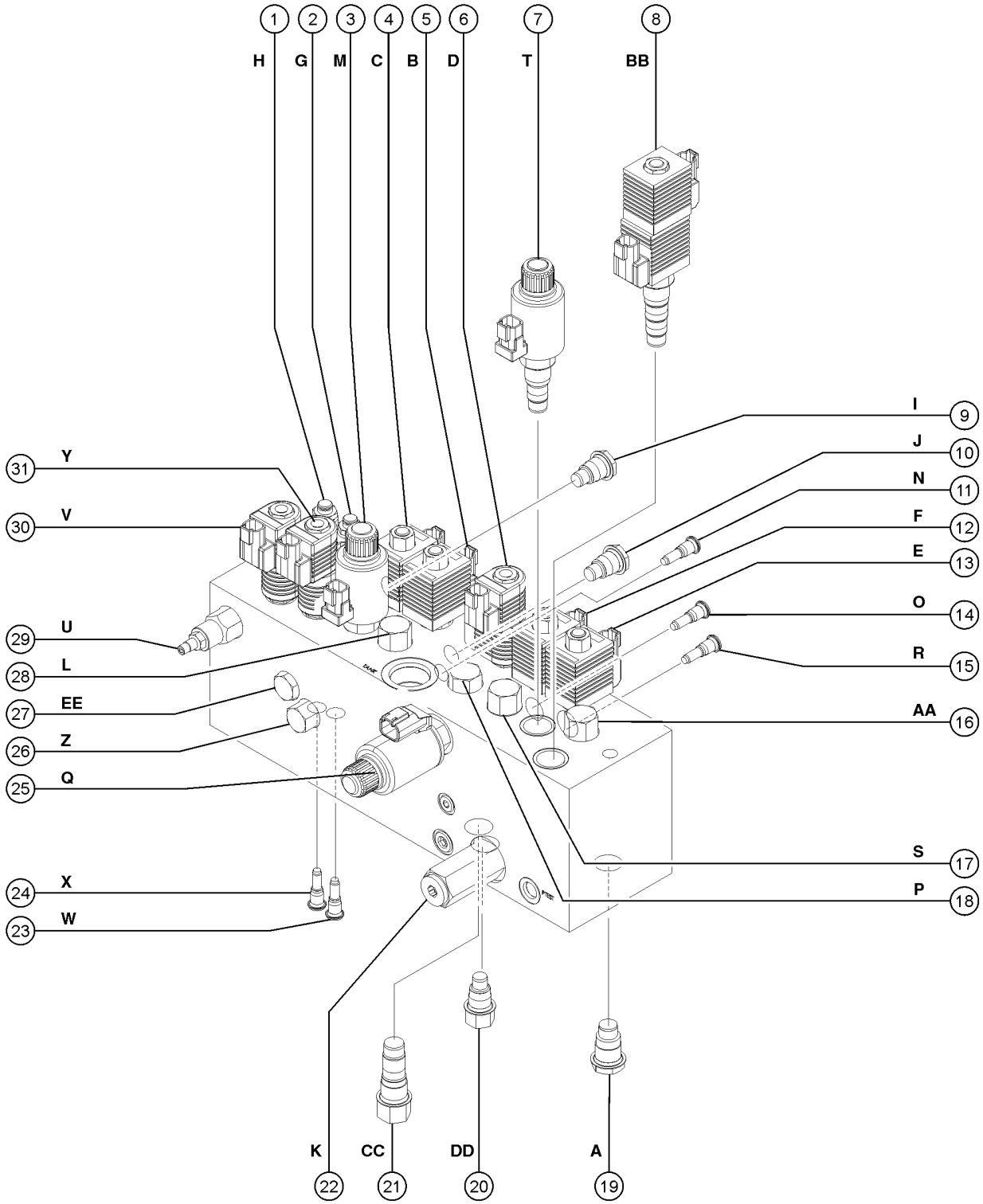
Item	Part No.	Description	Qty.
8-	110196GT	SEAL KIT, VALVE, #10	
8-	52943GT	NUT, SOLENOID VALVE COIL	
8-	89861GT	COIL, 10V DC (D10, 20 WATT)	
11	27807GT	VALVE,CHECK*** Differential sensing circuit, boom extend/retract	1
11-	110200GT	SEAL KIT, VALVE, #4	
12	89309GT	VALVE - SOLENOID 2POSITION 3WA Boom down	1
12-	45912GT	NUT,SOLENOID VALVE 2P3W	
12-	62275GT	COIL,10V	
12-	89310GT	SEAL KIT, SOLENOID VALVE	
13	89309GT	VALVE - SOLENOID 2POSITION 3WA Boom up/down circuit	1
13-	45912GT	NUT,SOLENOID VALVE 2P3W	
13-	62275GT	COIL,10V	
13-	89310GT	SEAL KIT, SOLENOID VALVE	
14	27807GT	VALVE,CHECK*** Differential sensing circuit, turntable rotate	1
14-	110200GT	SEAL KIT, VALVE, #4	
15	27807GT	VALVE,CHECK*** Differential sensing circuit, boom up/down	1
15-	110200GT	SEAL KIT, VALVE, #4	
16	111705GT	VALVE,FLOW REGULATOR 3.5 GPM** Steer left/right circuit	1
16-	110202GT	SEAL KIT, VALVE, #10	
17	94599GT	VALVE,DIFFERENTIAL SENSING,110 Boom up/down circuit	1
17-	110197GT	SEAL KIT, VALVE, #10	
18	27802GT	VALVE,DIFFERENTIAL SENSING*** Turntable rotate circuit	1
18-	110197GT	SEAL KIT, VALVE, #10	
19	27836GT	VALVE,CHECK,5 PSI Blocks flow from auxiliary pump to function pump; to SN S6016H-36020	1
19-	122646GT	BYPASS VALVE RELIEF Blocks flow from auxiliary pump to function pump; from SN S6016H-36021	
19-	110194GT	SEAL KIT, VALVE, #10	
20	32975GT	VALVE,FLOW REGULATOR 0.1 GPM Bleeds off differential sensing valves to tank	1
20-	74902GT	SEAL KIT, VALVE	

401.1 Function Manifold, S-60



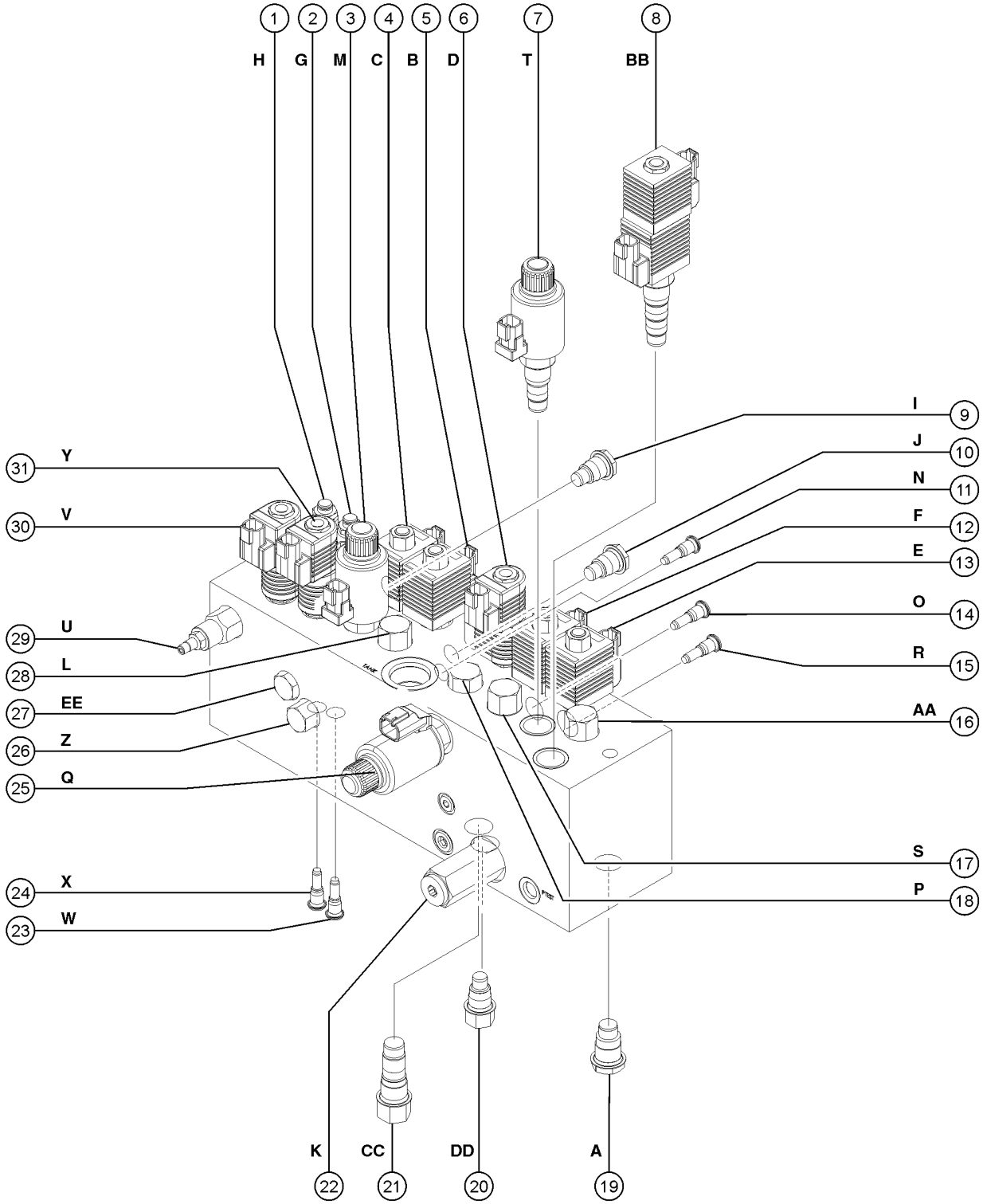
Item	Part No.	Description	Qty.
21	27804GT	VALVE,DIFFERENTIAL SENSING*** ..... Differential sensing circuit, meters flow to functions	1
21-	110201GT	SEAL KIT, VALVE, #10	
22	45489GT	VALVE,RELIEF 3000 PSI*** ..... System relief	1
22-	110194GT	SEAL KIT, VALVE, #10	
23	27807GT	VALVE,CHECK*** ..... Differential sensing circuit, platform level up	1
23-	110200GT	SEAL KIT, VALVE, #4	
24	27807GT	VALVE,CHECK*** ..... Differential sensing circuit, platform level down	1
24-	110200GT	SEAL KIT, VALVE, #4	
25	102528GT	VALVE,PROPORTIONAL ..... Turntable rotate left/right	1
25-	89737GT	COIL, PROPORTIONAL VALVE***	
25-	89738GT	NUT, PROPORTIONAL VALVE	
25-	89312GT	SEAL KIT, SOLENOID VALVE	
28	94599GT	VALVE,DIFFERENTIAL SENSING,110 ..... Boom extend/retact circuit	1
28-	110197GT	SEAL KIT, VALVE, #10	
29	62258GT	VALVE,NEEDLE*** ..... Platform level circuit	1
29-	110194GT	SEAL KIT, VALVE, #10	
30	89307GT	VALVE,SOLENOID 3POS 4WAY* ..... Platform level up/down	1
30-	52943GT	NUT, SOLENOID VALVE COIL	
30-	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
30-	72047GT	SEAL KIT, SOLENOID VALVE	
30-	89311GT	SPACER, DUAL COIL SIZE #8	

401.2 Function Manifold, S-65



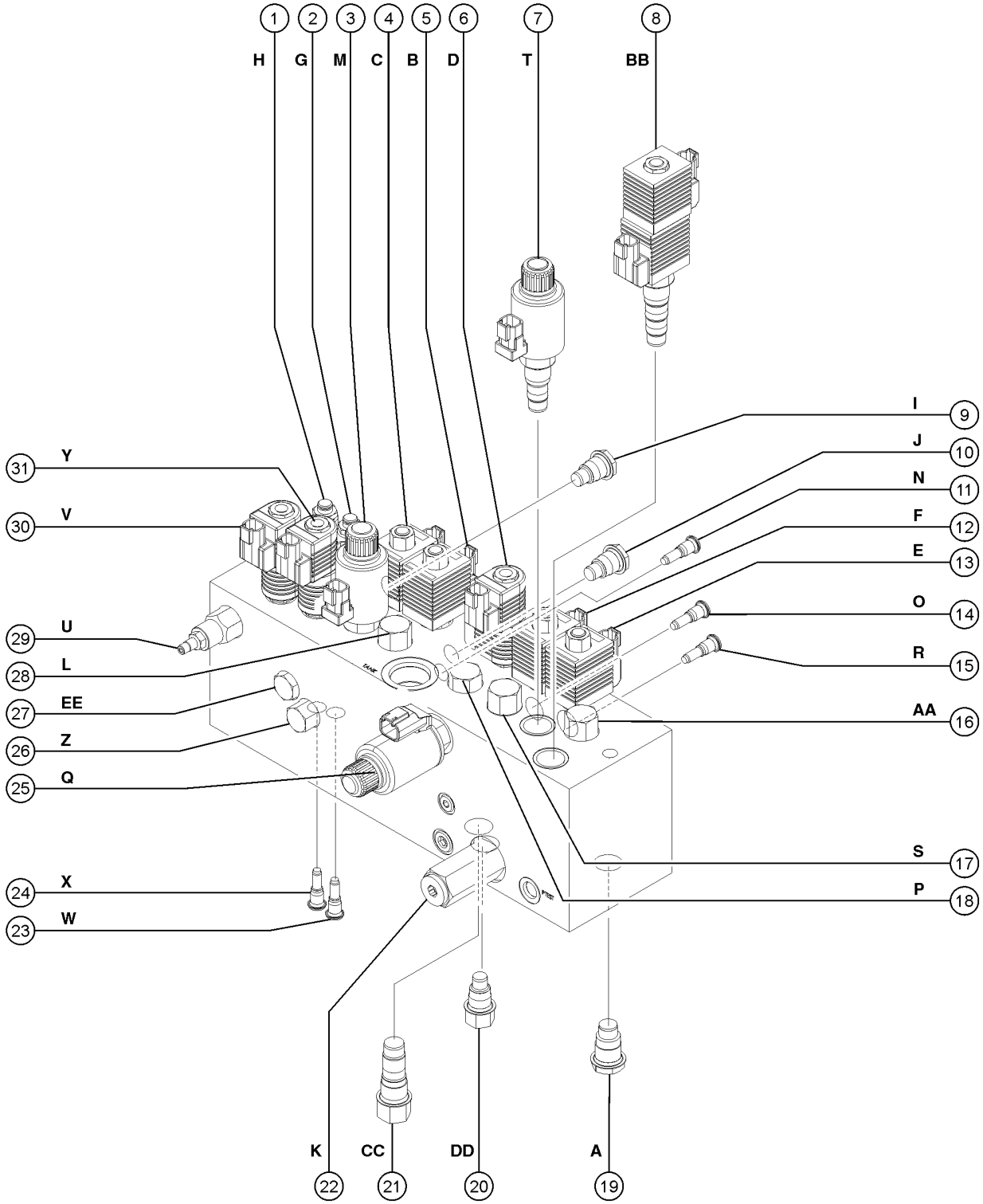
Item	Part No.	Description	Qty.
A-	161141GT	MANIFOLD,FUNCTION	
B-	94499GT	ACCUMULATOR,10CC,1000PSI,#6SAE (not shown)	
1	62256GT	VALVE,CB 3:1 3500 PSI Platform level down	1
1-	110202GT	SEAL KIT, VALVE, #10	
2	62256GT	VALVE,CB 3:1 3500 PSI Platform level up	1
2-	110202GT	SEAL KIT, VALVE, #10	
3	107753GT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

401.2 Function Manifold, S-65



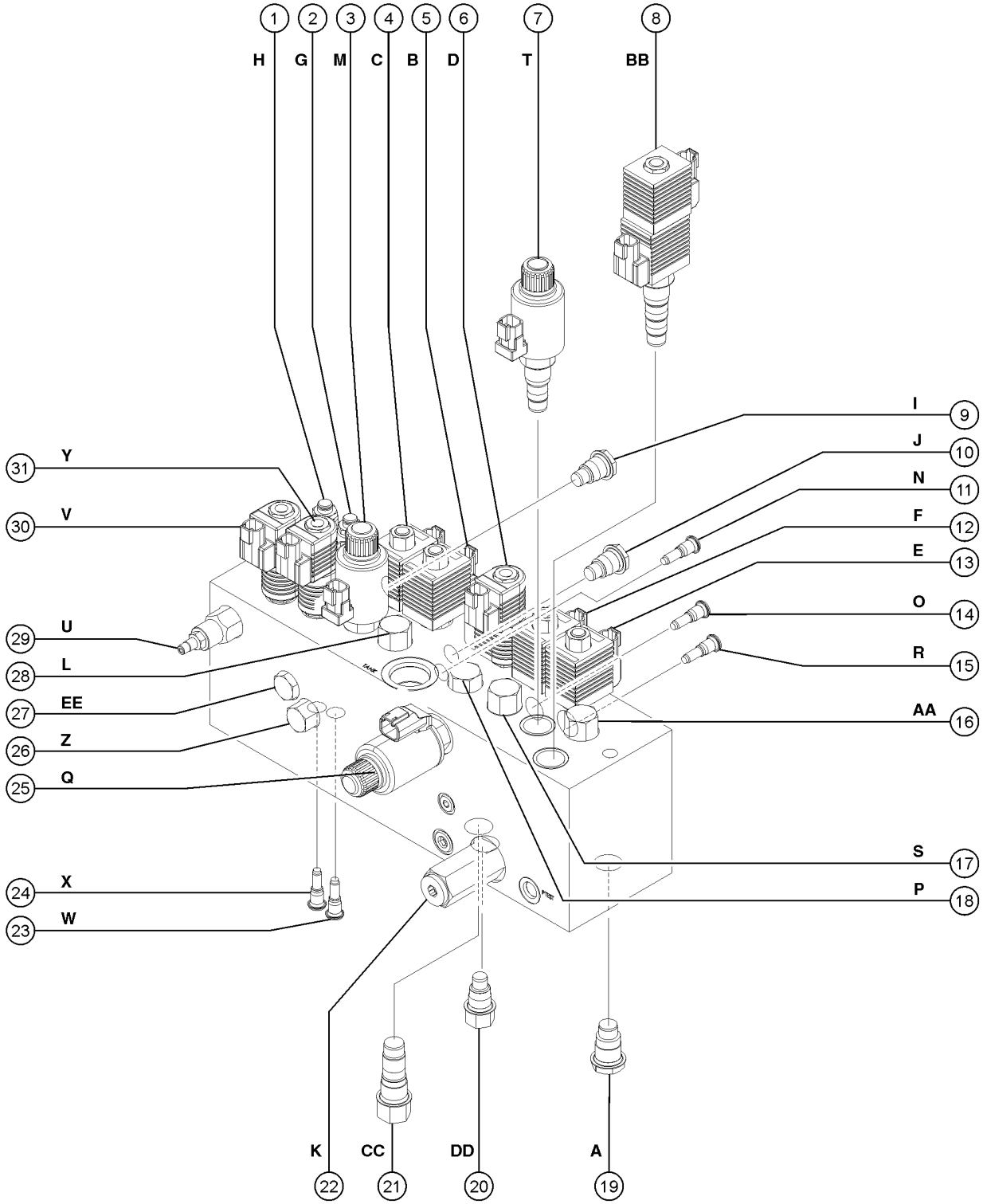
Item	Part No.	Description	Qty.
8-	110196GT	SEAL KIT, VALVE, #10	
8-	52943GT	NUT, SOLENOID VALVE COIL	
8-	89861GT	COIL, 10V DC (D10, 20 WATT)	
9	62257GT	VALVE,CHECK, 30 PSI Differential sensing circuit, platform rotate left and jib boom up (S-65, S-65 Trax)	1
9-	74902GT	SEAL KIT, VALVE	
10	62257GT	VALVE,CHECK, 30 PSI Differential sensing circuit, platform rotate right and jib boom down (S-65, S-65 Trax)	1
10-	74902GT	SEAL KIT, VALVE	
11	27807GT	VALVE,CHECK*** Differential sensing circuit, boom extend/retract	1
11-	110200GT	SEAL KIT, VALVE, #4	
12	89309GT	VALVE - SOLENOID 2POSITION 3WA Boom down	1
12-	45912GT	NUT,SOLENOID VALVE 2P3W	
12-	62275GT	COIL,10V	
12-	89310GT	SEAL KIT, SOLENOID VALVE	
13	89309GT	VALVE - SOLENOID 2POSITION 3WA Boom up/down circuit	1
13-	45912GT	NUT,SOLENOID VALVE 2P3W	
13-	62275GT	COIL,10V	
13-	89310GT	SEAL KIT, SOLENOID VALVE	
14	27807GT	VALVE,CHECK*** Differential sensing circuit, turntable rotate	1
14-	110200GT	SEAL KIT, VALVE, #4	
15	27807GT	VALVE,CHECK*** Differential sensing circuit, boom up/down	1
15-	110200GT	SEAL KIT, VALVE, #4	
16	111705GT	VALVE,FLOW REGULATOR 3.5 GPM** Steer left/right circuit	1
16-	110202GT	SEAL KIT, VALVE, #10	
17	94599GT	VALVE,DIFFERENTIAL SENSING,110 Boom up/down circuit	1
17-	110197GT	SEAL KIT, VALVE, #10	
18	27802GT	VALVE,DIFFERENTIAL SENSING*** Turntable rotate circuit	1
18-	110197GT	SEAL KIT, VALVE, #10	
19	27836GT	VALVE,CHECK,5 PSI Blocks flow from auxiliary pump to function pump; to SN S6016H-36020	1

401.2 Function Manifold, S-65



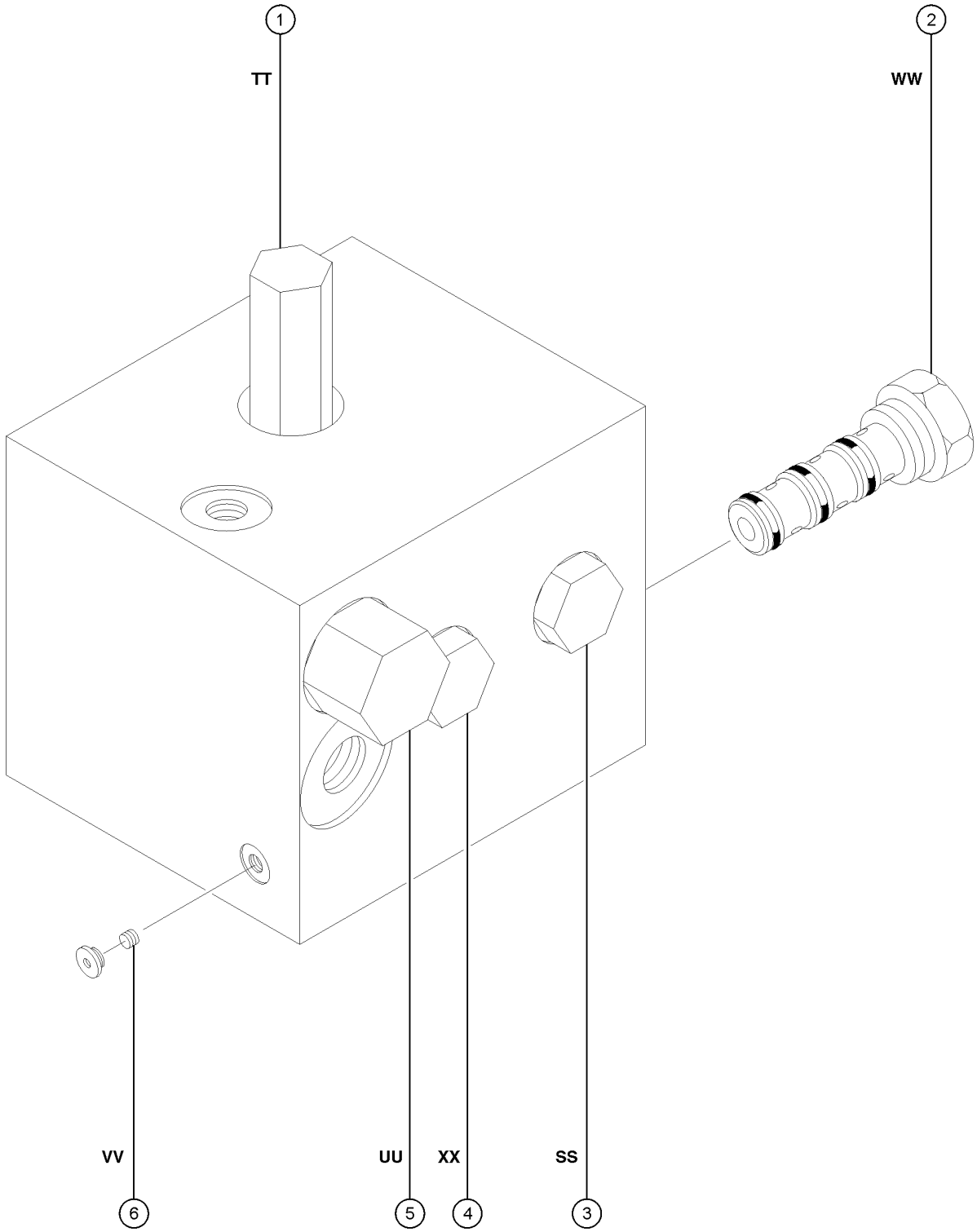
Item	Part No.	Description	Qty.
19-	122646GT	BYPASS VALVE RELIEF Blocks flow from auxiliary pump to function pump; from SN S6016H-36021	
19-	110194GT	SEAL KIT, VALVE, #10	
20	32975GT	VALVE,FLOW REGULATOR 0.1 GPM Bleeds off differential sensing valves to tank	1
20-	74902GT	SEAL KIT, VALVE	
21	27804GT	VALVE,DIFFERENTIAL SENSING*** Differential sensing circuit, meters flow to functions	1
21-	110201GT	SEAL KIT, VALVE, #10	
22	45489GT	VALVE,RELIEF 3000 PSI*** System relief	1
22-	110194GT	SEAL KIT, VALVE, #10	
23	27807GT	VALVE,CHECK*** Differential sensing circuit, platform level up	1
23-	110200GT	SEAL KIT, VALVE, #4	
24	27807GT	VALVE,CHECK*** Differential sensing circuit, platform level down	1
24-	110200GT	SEAL KIT, VALVE, #4	
25	102528GT	VALVE,PROPORTIONAL Turntable rotate left/right	1
25-	89737GT	COIL, PROPORTIONAL VALVE***	
25-	89738GT	NUT, PROPORTIONAL VALVE	
25-	89312GT	SEAL KIT, SOLENOID VALVE	
26	31100GT	VALVE,FLOW REGULATOR 0.6GPM Platform rotate and jib boom (S-65, S-65 TraX)	1
26-	74902GT	SEAL KIT, VALVE	
27	62257GT	VALVE,CHECK, 30 PSI Platform rotate and jib boom circuit (S-65, S-65 TraX) (prevents hydraulic hoses from draining back to tank)	1
27-	74902GT	SEAL KIT, VALVE	
28	94599GT	VALVE,DIFFERENTIAL SENSING,110 Boom extend/retact circuit	1
28-	110197GT	SEAL KIT, VALVE, #10	
29	62258GT	VALVE,NEEDLE*** Platform level circuit	1
29-	110194GT	SEAL KIT, VALVE, #10	
30	89307GT	VALVE,SOLENOID 3POS 4WAY* Platform level up/down	1
30-	52943GT	NUT, SOLENOID VALVE COIL	
30-	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
30-	72047GT	SEAL KIT, SOLENOID VALVE	

401.2 Function Manifold, S-65



Item	Part No.	Description	Qty.
30-	89311GT	SPACER, DUAL COIL SIZE #8	
31	89307GT	VALVE,SOLENOID 3POS 4WAY* Platform rotate and jib boom up/down (S-65, S-65 TraX)	1
31-	52943GT	NUT, SOLENOID VALVE COIL	
31-	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
31-	72047GT	SEAL KIT, SOLENOID VALVE	
31-	89311GT	SPACER, DUAL COIL SIZE #8	

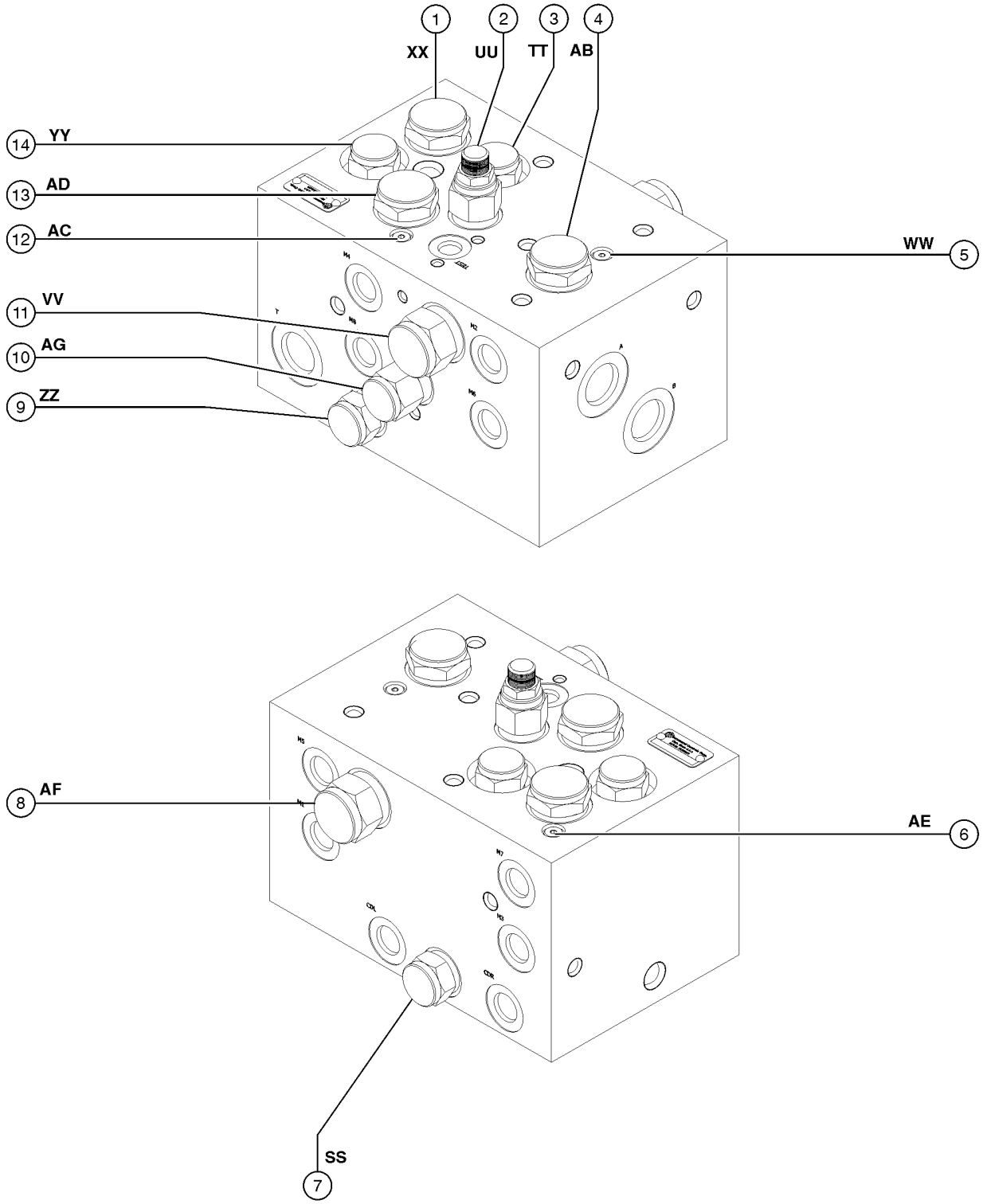
402.1 Traction Manifold, 2WD



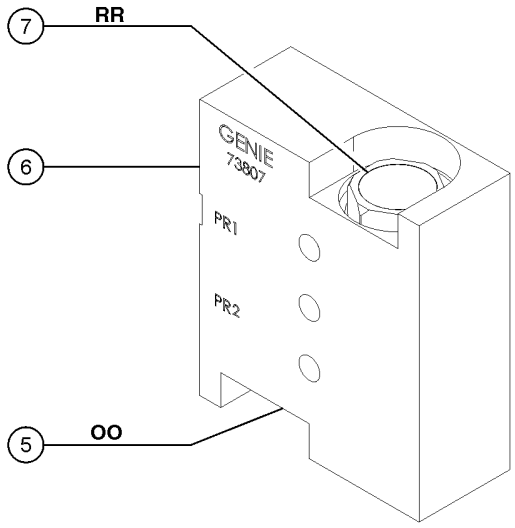
402.1 Traction Manifold, 2WD

Item	Part No.	Description	Qty.
A-	88783GT	MANIFOLD,TRACTION,2WD	
1	94758GT	VALVE,RELIEF,280PSI Charge Pressure circuit	1
1-	110194GT	SEAL KIT, VALVE, #10	
2	52726GT	VALVE,FLOW DIVIDER/COMBINER Controls flow to drive motors in forward and reverse	1
2-	84135GT	SEAL KIT, VALVE	
3	27836GT	VALVE,CHECK,5 PSI Drive circuit; to SN S6016H-36020	
3-	122646GT	BYPASS VALVE RELIEF Drive circuit; from SN S6016H-36021	
3-	110194GT	SEAL KIT, VALVE, #10	
4	27836GT	VALVE,CHECK,5 PSI Drive circuit; to SN S6016H-36020	
4-	122646GT	BYPASS VALVE RELIEF Drive circuit; from SN S6016H-36021	
4-	110194GT	SEAL KIT, VALVE, #10	
5	27761GT	VALVE,SHUTTLE Charge Pressure circuit that directs hot oil out of low pressure side of drive pump	1
5-	84134GT	SEAL KIT, VALVE	
6	101440GT	ORIFICE PLUG, 0.070" Drive motor circuit	1

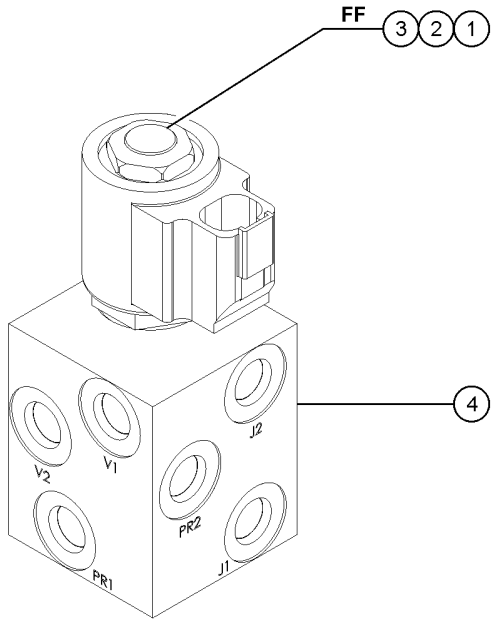
403.1 Traction Manifold, 4WD



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



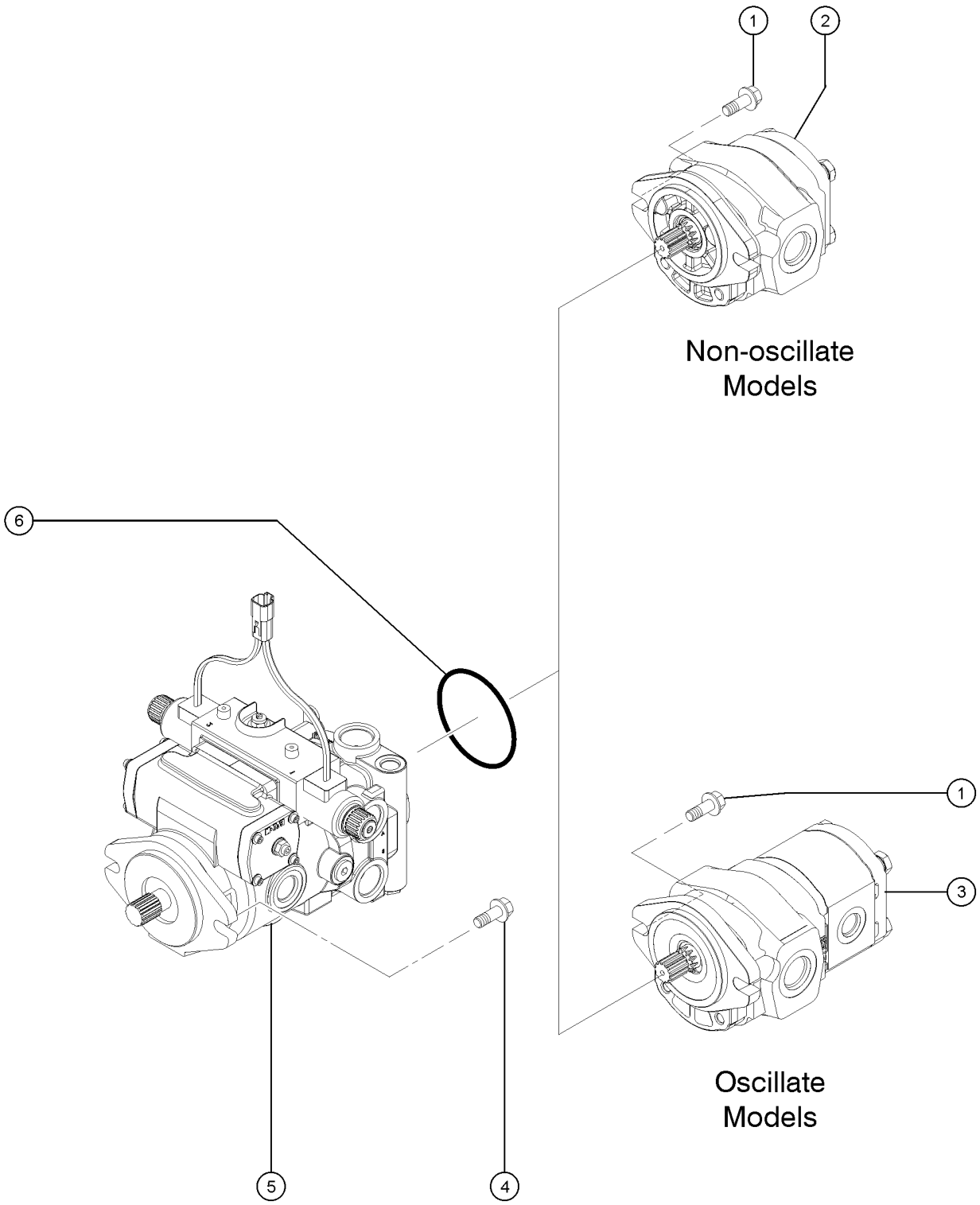
Platform Rotate Manifold



Jib Select Manifold

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

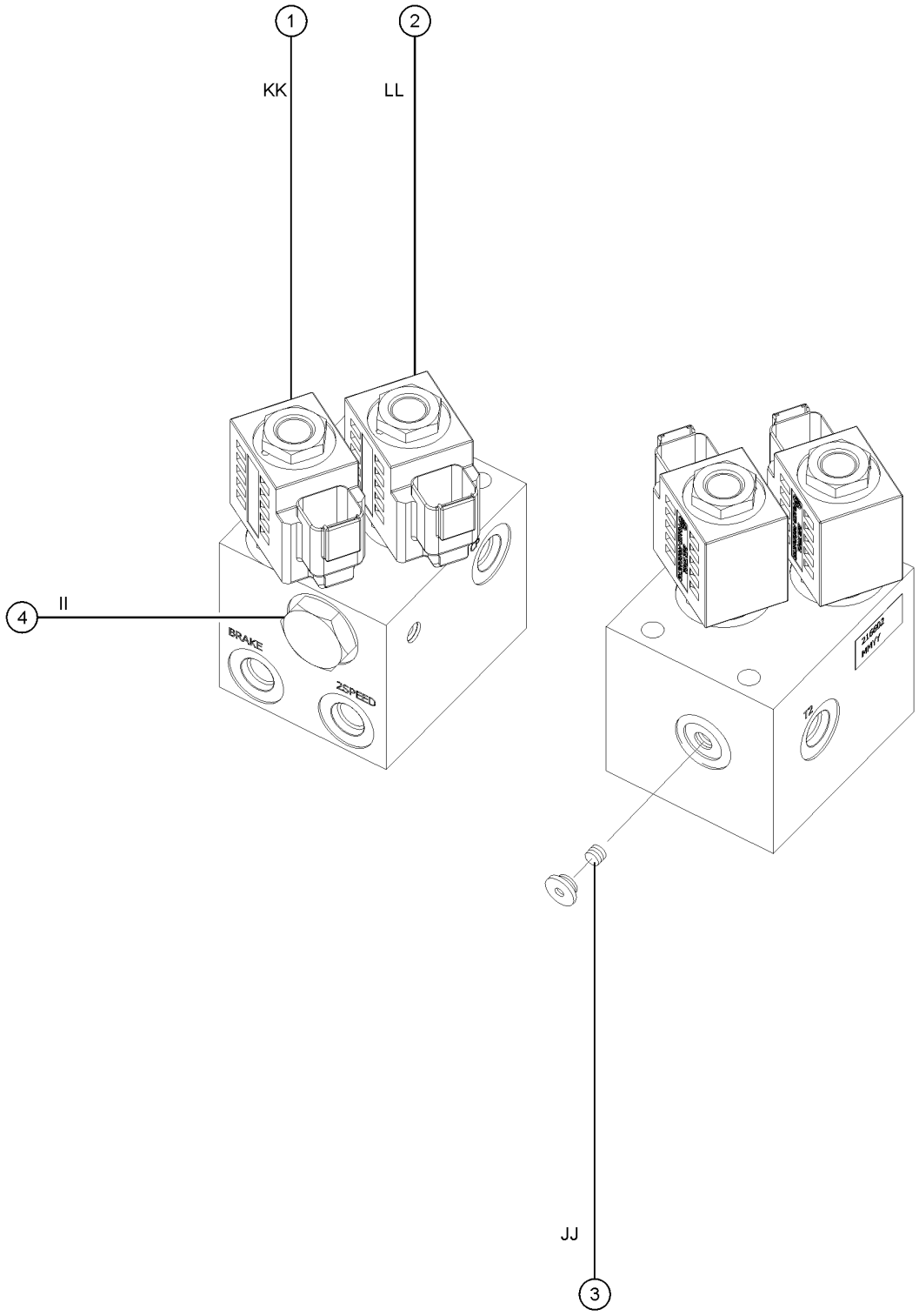
405.1 Pumps



405.1 Pumps

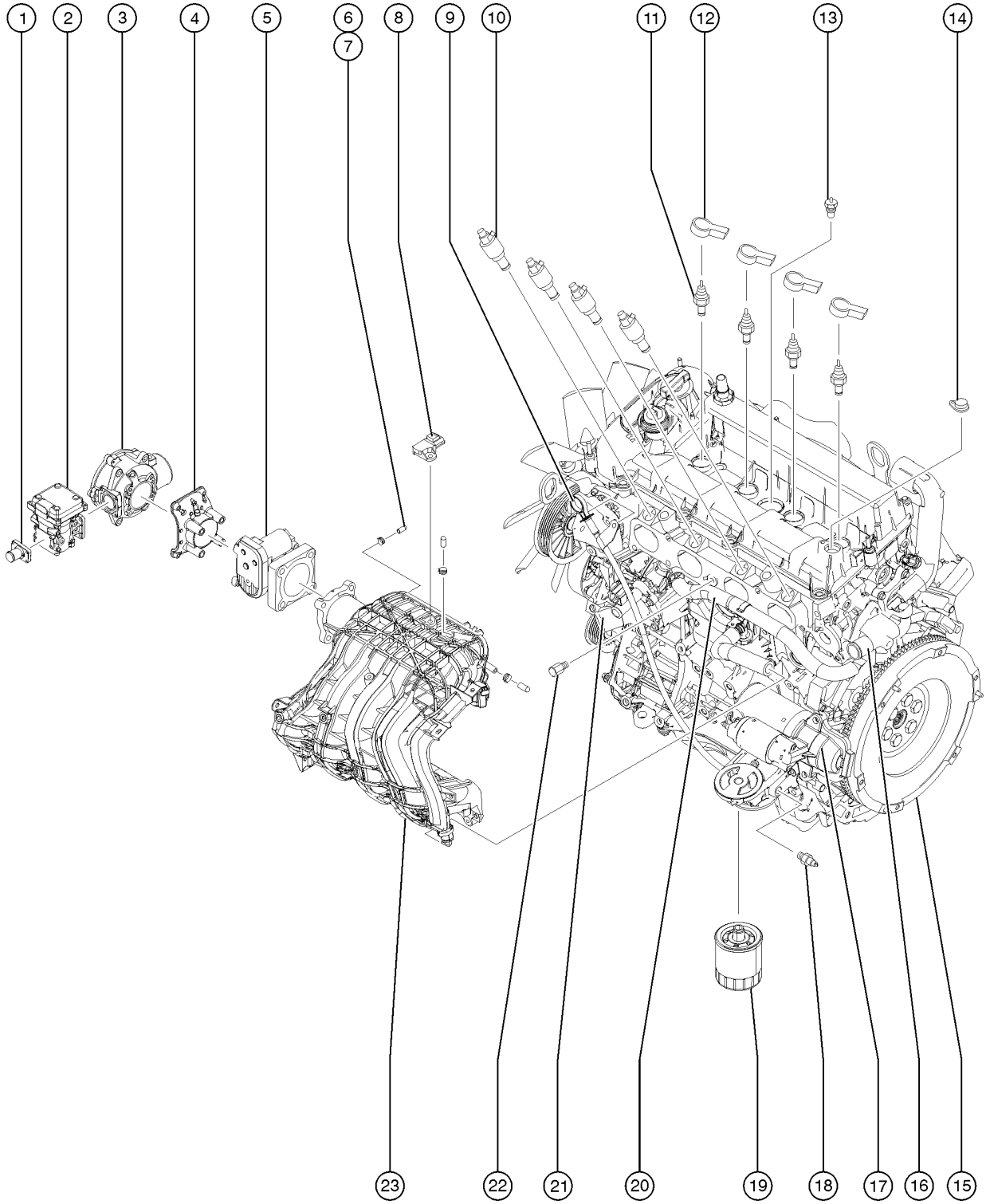
Item	Part No.	Description	Qty.
1	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
2	139799GT	PUMP,LIFT,1 SECTION non-oscillate models	1
2-	147550GT	KIT, SEAL, PUMP, 1 SECTION	
3	139801GT	PUMP,LIFT,2 SECTION*** oscillate models	1
3-	147549GT	KIT, SEAL, PUMP, 2 SECTION	
4	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	
5	77788GT	PUMP,PISTON,49CC***	1
5-	43683GT	O-RING,2-042 N674-70***	
5-	58431GT	SEAL KIT,PUMP SHAFT (EATON)*** check pump date code, if after 031505, must also order 107813 qty 1	
5-	82431GT	HOSE ASM-JCAF310-06-41	
5-	1286043GT	KIT,SOLENOID REPLACEMENT,EATON (77788)	
5-	1285506GT	SEAL RING,SOLENOID CONTROL (for 1286043GT)	
5-	101294GT	KIT,CHARGE PUMP	
5-	106835GT	CONTROLLER W/O COILS (77788) (first time replacement requires 1285505GT)	
5-	106836GT	O-RING,STEM,EATON	
5-	106837GT	NUT,STEM,EATON***	
5-	107813GT	SPACER,EATON PUMP SHAFT SEAL** check pump date code, for pumps after 031505	
5-	107814GT	SEAL,SHAFT,EATON PUMP***	
5-	107815GT	SNAP RING,PUMP SHAFT SEAL***	
5-	107842GT	KIT,PUMP SHAFT SEAL W/INST*** includes PNs 107813, 107814, 107815	
5-	128423GT	KIT,CHARGE PUMP HOUSING	
5-	9990606GT	COVER PLATE GASKET (Component of 77788GT) (QTY 2 per pump)	
5-	9990607GT	WASHER SEAL(Component of 77788GT) (use on Cover Plate)	
5-	9990608GT	NUT, JAM (Component of 77788GT) (use on Cover Plate)	
6	43683GT	O-RING,2-042 N674-70***	1

406.1 Brake and 2 Speed Manifold



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

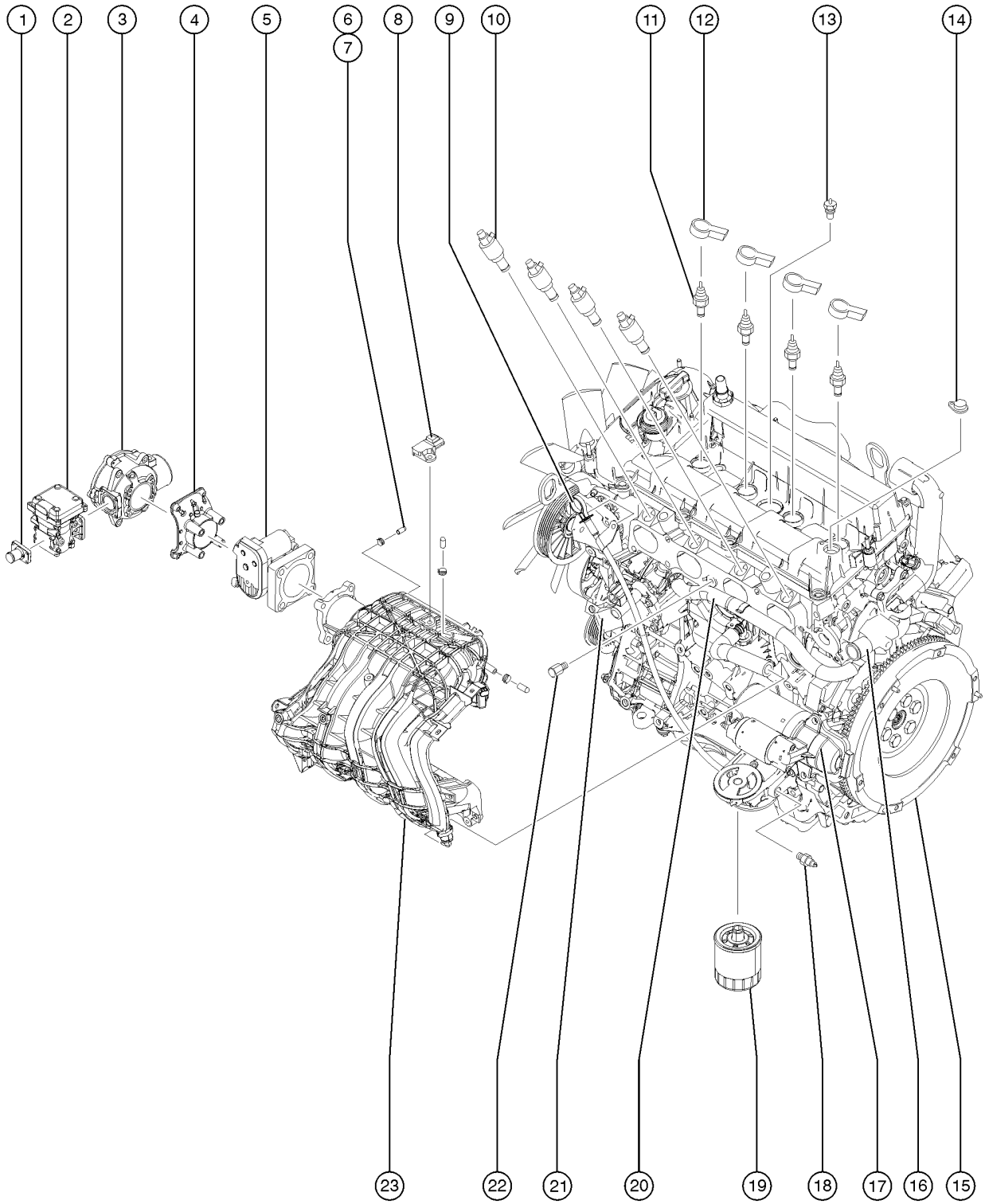
501.1 Ford MSG-425 EFI, View 1



501.1 Ford MSG-425 EFI, View 1

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
-	128165GT	RELAY,PWR/FUEL,FORD DSG423	
-	128166GT	RELAY,STARTER,FORD DSG/MSG	
-	215294GT	ENGINE HARNESS, MSG425	1
-	215295GT	SOLENOID, VAR. TIM, MSG425	
1	215285GT	FITTING, DEPR LP, MSG425	1
2	215284GT	REGULATOR,LP PRESSURE,MSG425	1
3	215280GT	MIXER, MSG425	1
3-	1313038GT	INLET SEAL, MIXER, MSG425 (215280)	
3-	1313039GT	O-RING, MIXER, MSG425 (215280)	
3-	1313040GT	QUAD RING, MIXER, MSG425 (215280)	
3-	119546GT	KIT,FITTING,REGULATOR DSG-423 for 215280	
3-	215281GT	O-RING, SMOOTH, MSG425	
3-	215282GT	O-RING, RIBBED, MSG425	
4	215283GT	ADAPTER, MIXER/THRO, MSG425	1
5	88451GT	THROTTLE ACTUATOR*(BOSCH)	1
5-	88452GT	GASKET,THROTTLE ACTUATOR***	
6	217820GT	CAP, INT. MFLD. VAC, MSG425	2
7	119568GT	CLAMP,SPRING,1/2"	3
8	119475GT	MAP SENSOR, DSG-423	1
8-	119965GT	COVER,DUST,IDLER,FORD DSG423	
9	220230GT	DIPSTICK, MSG425	1
9-	220231GT	O-RING,DIPSTICK,MSG425 (not shown, use with dipstck part 220230)	
9-	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG (not shown, use to mount dipstck part 220230)	
9-	824028GT	NUT,TL FLG,5/16-18,G,ZAG (not shown, use to mount dipstck part 220230)	
10	215299GT	INJECTOR, FUEL, MSG425	4
11	215287GT	SPARK PLUG, MSG425	4
12	215314GT	COIL ASSY, MSG425	4

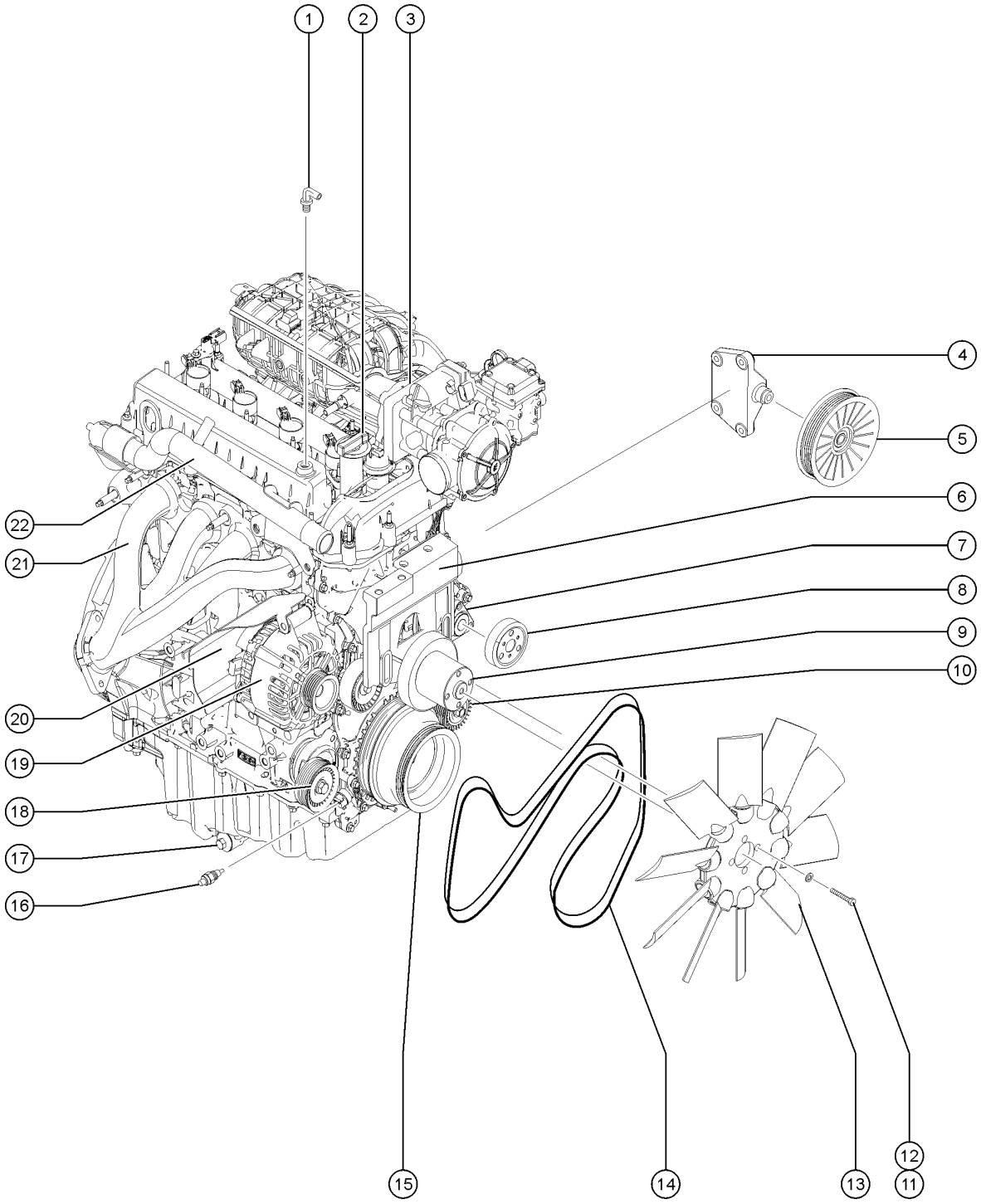
501.1 Ford MSG-425 EFI, View 1



501.1 Ford MSG-425 EFI, View 1

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

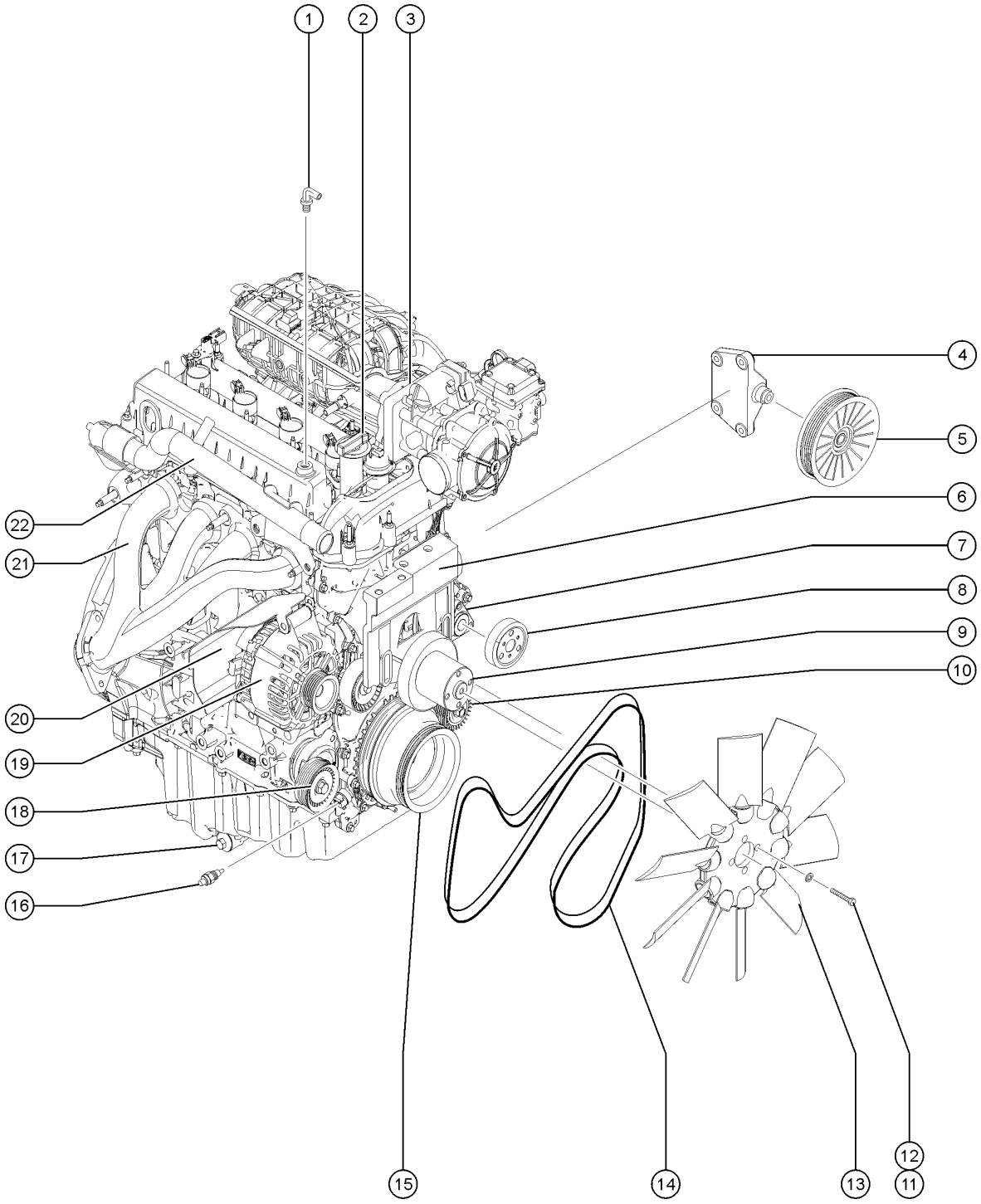
502.1 Ford MSG-425 EFI, View 2



502.1 Ford MSG-425 EFI, View 2

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
1	119474GT	VALVE,PCV FORD DSG-423	1
1-	75631GT	HOSE,AIR 3/8	
2	58632GT	CAP,OIL FILLER,FORD DSG 423	1
3	215279GT	PLATE, INT. MFLD ADAP, MSG425	
4	119477GT	IDLER BRACKET	1
5	215298GT	UPPER IDLER PULLEY, MSG425	1
6	1283575GT	KIT,FAN SUPPORT RETRO,FORD MSG For first time replacement	1
6-	1283571GT	BRACKET,FAN,FORD MSG included in kit 1283575GT	1
6-	1283572GT	BRACKET,IDLER,FORD MSG included in kit 1283575GT	1
6-	1283573GT	BOLT, BRACKET, SUPPORT,FORD MSG included in kit 1283575GT	2
6-	1283574GT	SCREW,HHC,M8X1.25.80 included in kit 1283575GT	1
7	215288GT	WATER PUMP, MSG425	1
8	215289GT	WATER PUMP PULLEY, MSG425	1
9	215271GT	FAN PULLEY, MSG425	1
9-	215270GT	FAN SPACER, MSG425	1
10	215313GT	LOWER IDLER PULLEY, MSG425	1
11	32309GT	SCREW,HHC,M8 X 60MM X 1.25	
12	49408GT	WASHER, LOCK, M8	
13	215269GT	FAN, MSG425	1
14A	215291GT	BELT, FEAD, MSG425 (shown)	1
14B	215274GT	FAN DRIVE BELT, MSG425 Fan belt (not shown)	
15	215273GT	CRANK PULLEY, EXT, MSG425	1
16	215307GT	SENSOR, CRANK POS, MSG425	1
17	215311GT	PLUG, OIL DRAIN, MSG425	1
18	215290GT	PULLEY/TENSIONER, MSG425	1
19	1300536GT	ALTERNATOR,DSG-423,BOSCH	1
19B	1253749GT	ALTERNATOR, MSG425 LPS LPS engine only	1

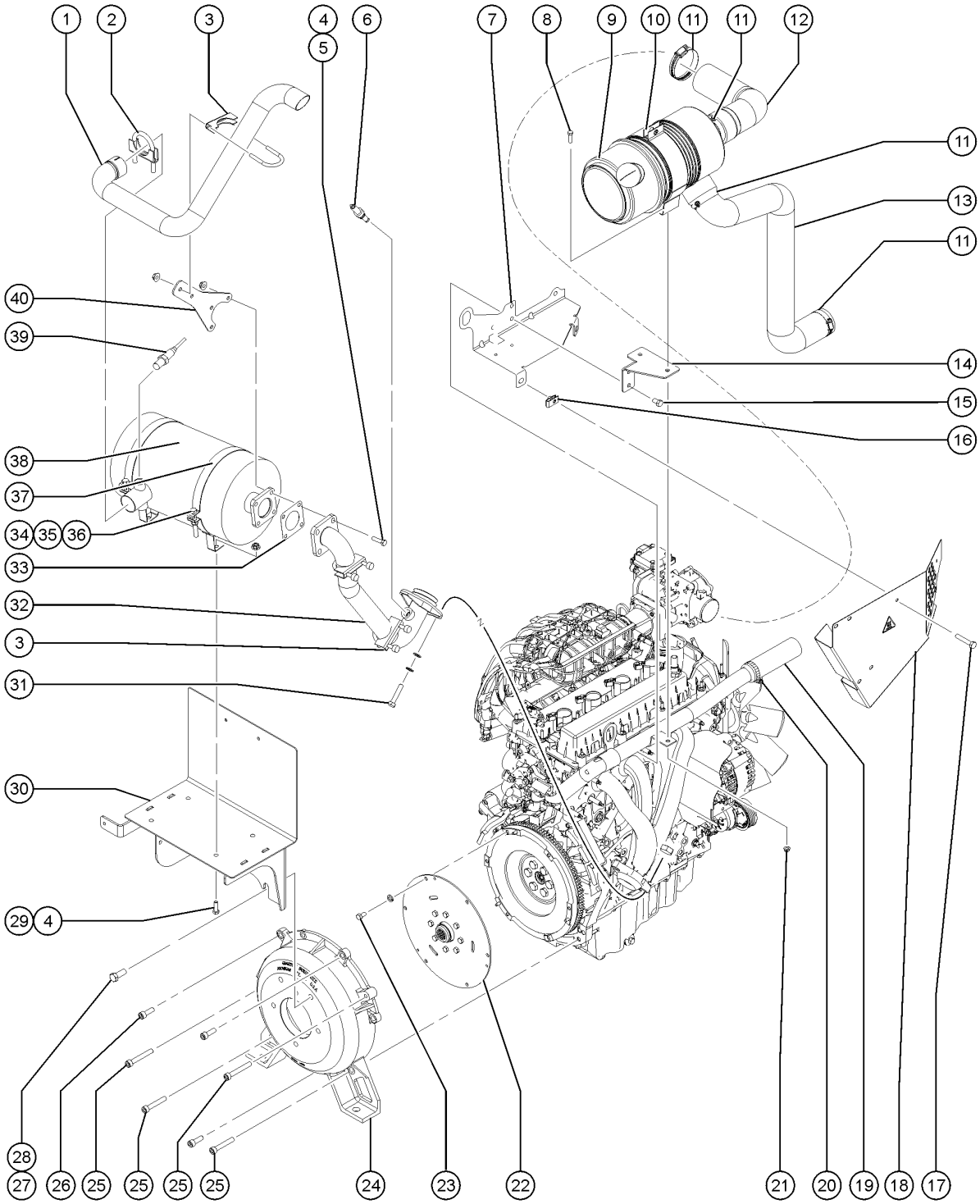
502.1 Ford MSG-425 EFI, View 2



502.1 Ford MSG-425 EFI, View 2

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

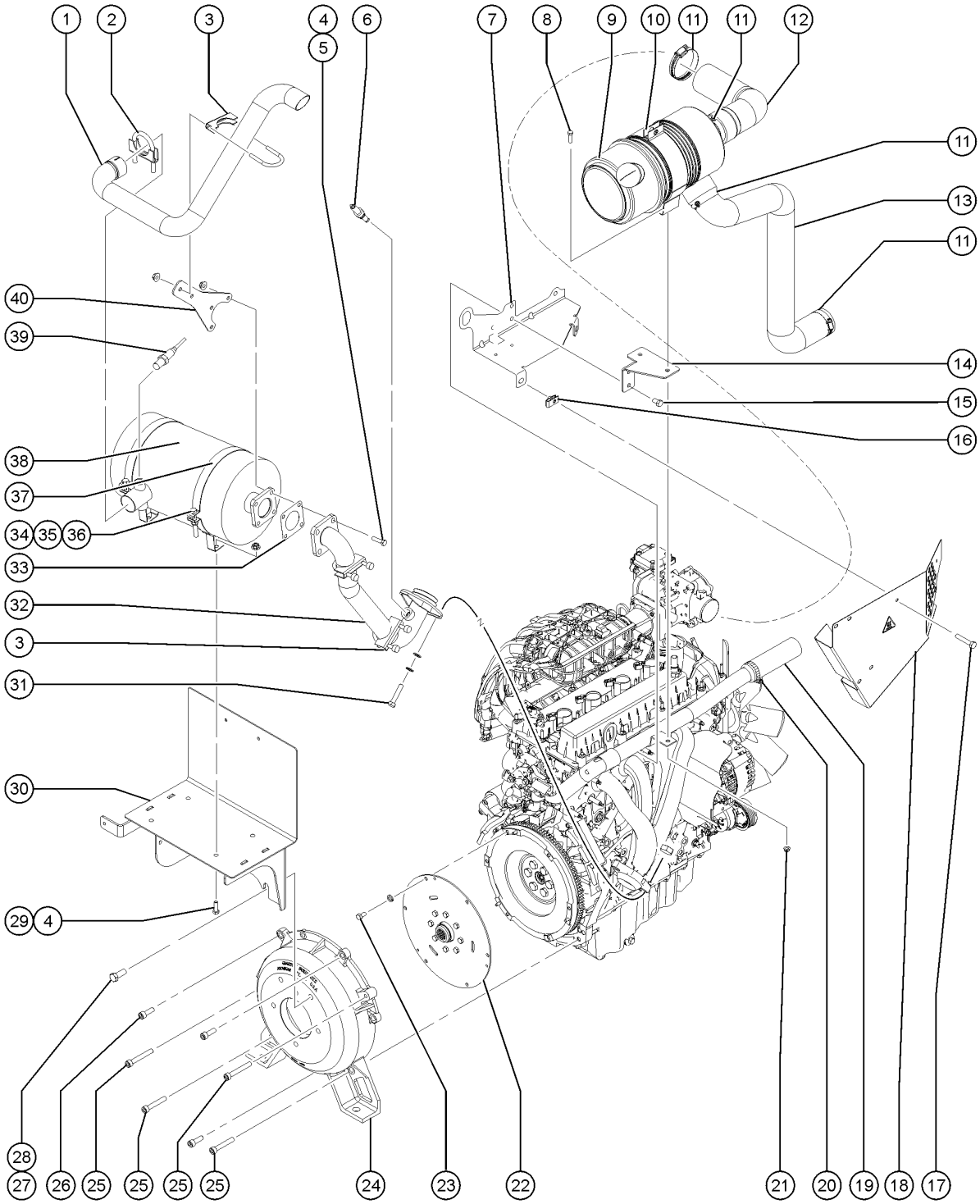
503.1 Ford MSG-425 EFI, View 3



503.1 Ford MSG-425 EFI, View 3

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
1	237251GT	TAILPIPE, S60 MSG425	1
2	102121GT	CLAMP,MUFFLER,1-7/8 IN.	1
3	32064GT	CLAMP,MUFFLER,1.75 INCH	3
4	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	
5	824028GT	NUT,TL FLG,5/16-18,G,ZAG	
6	215320GT	SENSOR, O2, MSG425	1
7	218668GT	FORMING, HEAT SHIELD MOUNT	1
8	1256464GT	SCREW,HHC,5/16-18X.75,8,ZAG	
9	111634GT	AIR CLEANER,FORD,T3	1
9-	227988GT	VACUATOR VALVE	
9-	77295GT	FILTER ELEMENT,AIR,NOLFF LPG	
9-	58247GT	AIR CLEANER CAP/ FORD/NOLFF***	
9-	1277991GT	CLIP,AIR CLEANER COVER (58247) for 58247	
9-	38922GT	ELBOW,90DEG.1/8MPT-5/16 BARB	
10	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
11	45435GT	CLAMP,HOSE,2.50"	4
12	237146GT	HOSE, CLEAN AIR, MSG425	1
13	235659GT	HOSE, RAW AIR, MSG425	1
14	216367GT	REF. FORMING,AIR CLEANER MOUNT	1
15	1257489GT	SCREW,HHC,3/8-16X.625,8,ZAG	
16	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
17	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	
18	160541GT	WDMT, HEAT SHIELD, MSG425	
19	236338GT	HOSE, UPPER RADIATOR, MSG425	
20	36208GT	CLAMP,HOSE,1.25***	2
21	824028GT	NUT,TL FLG,5/16-18,G,ZAG	
22	214446GT	COUPLER,15T,FBA,SAE 8,MSG425	1

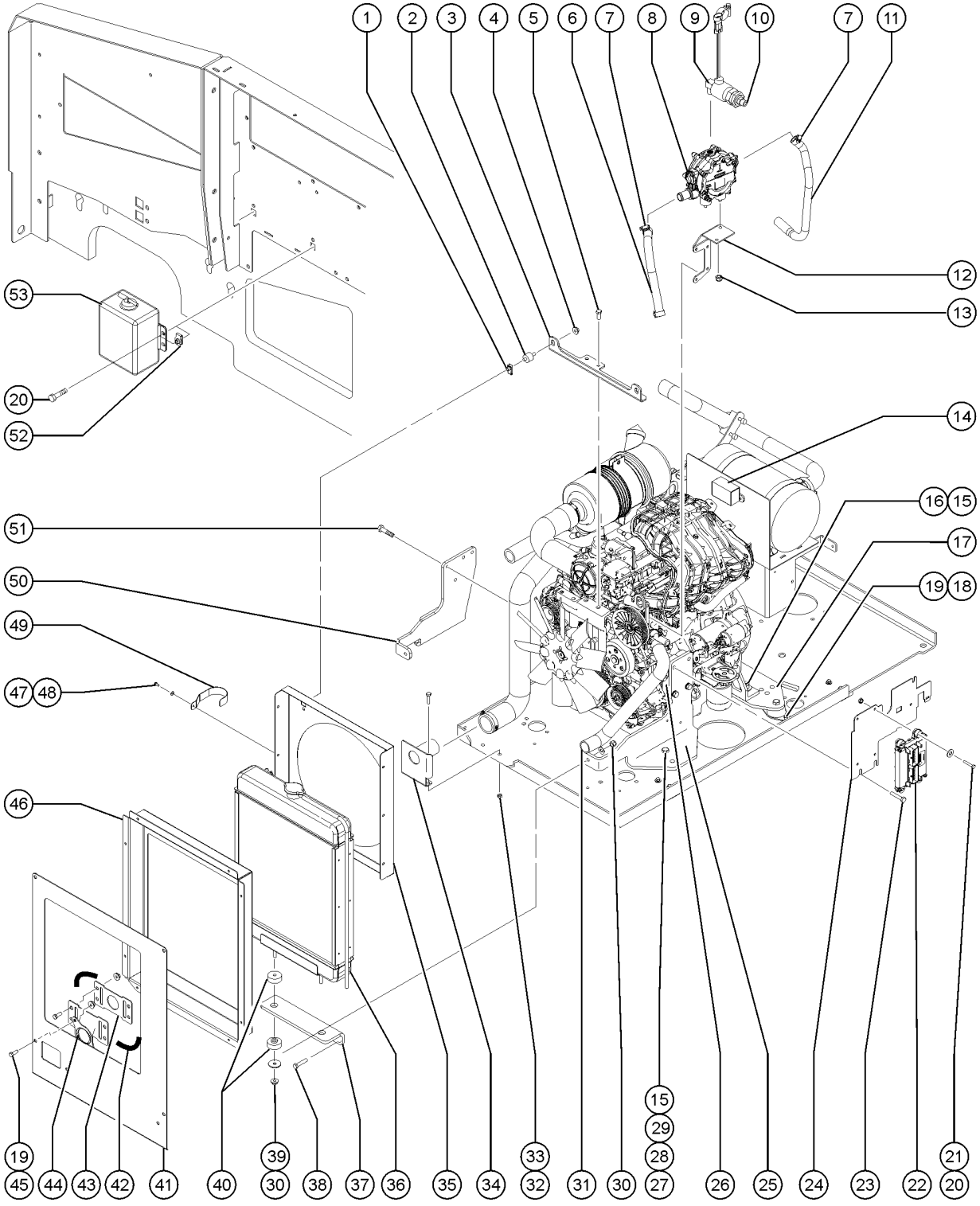
503.1 Ford MSG-425 EFI, View 3



503.1 Ford MSG-425 EFI, View 3

Item	Part No.	Description	Qty.
23	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	
24	119052GT	PUMP MOUNT,FORD DSG423	1
25	1257481GT	SCREW,SHC,M10-1.5X60,DIN912,12.9,ZAB	2
26	1255666GT	SCREW,SHC,M10-1.5X30,DIN912,12.9,ZAB	3
27	1255469GT	SCREW,HHF,1/2-13X1.25,8,ZAG	
28	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	
29	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	
30	215709GT	WELDMENT,CAT MOUNT,MSG425	1
31	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	
32	218576GT	WDMT,HEADER PIPE,MSG425	
33	72343GT	GASKET,EXH FLANGE-FORD/PERKINS	1
34	1256848GT	SCREW,HHC,3/8-16X2.75,8,ZAG	2
35	824145GT	WASHER, FLAT, DIN125, M10, ZAB	
36	824025GT	NUT,TL,3/8-16,C,ZAG	
37	119051GT	MOUNTING BAND,MUFFLER,8.0"	2
38	215528GT	WDMT, CAT. MUFFLER, MSG425	1
39	139610GT	SENSOR,AIR,CAT MONITOR	1
40	236832GT	TAILPIPE MOUNT , S40 MSG425	1

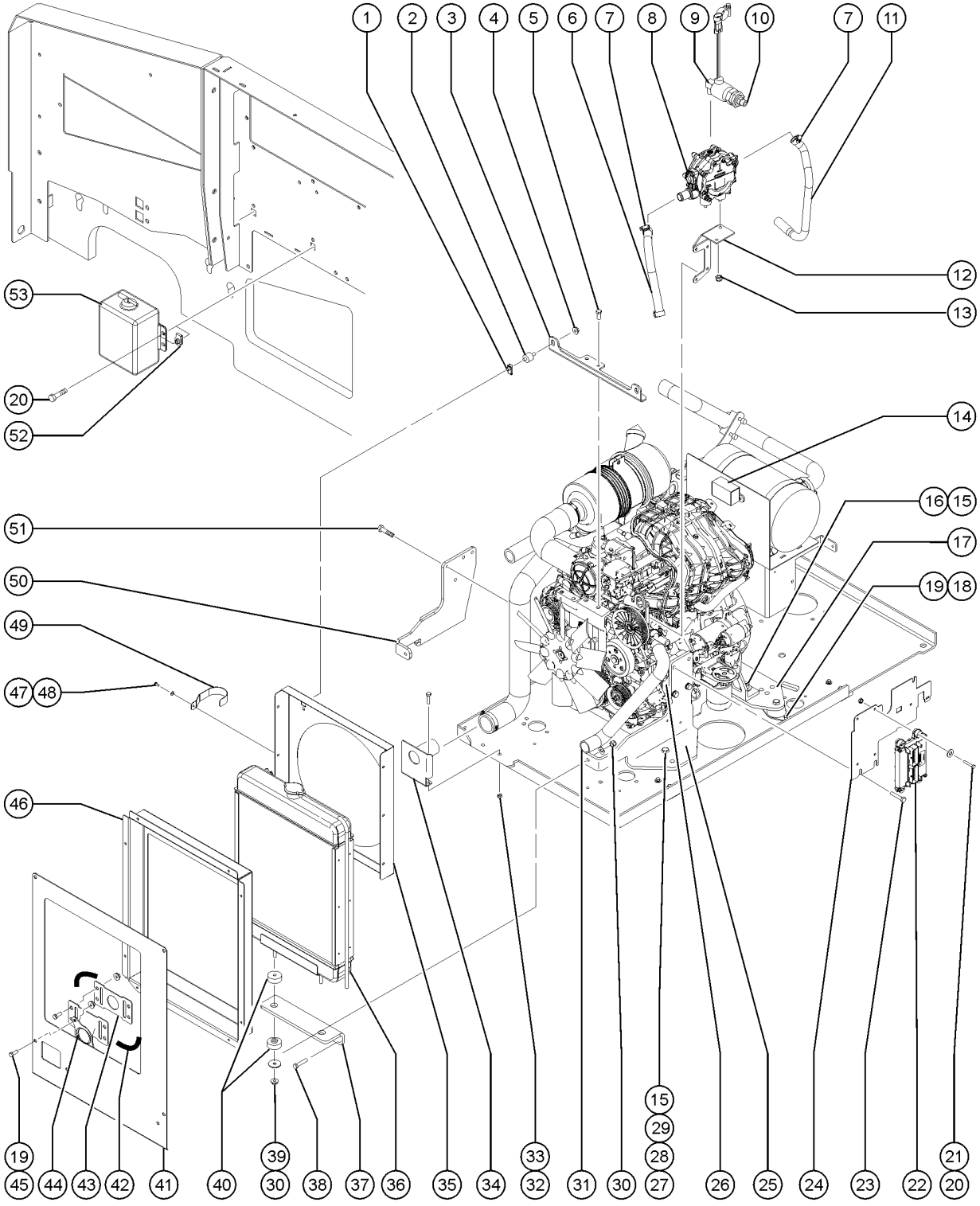
504.1 Ford MSG-425 EFI, View 4



504.1 Ford MSG-425 EFI, View 4

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
1	36456GT	SPRING CLIP,5/16-18,.025-.15X.83,ZAG	2
2	219437GT	ISOLATOR,VIBRATION	2
3	237780GT	FORMING, RAD SUPPORT, MSG425	1
4	1257628GT	NUT,SERRATED,3/8-16,ZAG	
5	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	
6	1702GT	HOSE-HEATER,5/8 ID-BLACK	1
7	46131GT	CLAMP,HOSE,.63" - 1.0" X .5"	4
8	215316GT	REGULATOR, LP, MSG425	1
8-	219477GT	ISOLATOR, DEPR	
8A-	119055GT	HOSE ASSY,LP GAS Attach LPG hose (119055GT) to LPG Locoff Valave, other end to LP tank	
8A-	73599GT	CAP,PROT.,RED,1.38ID X .75 DP for 1276926	
9	119232GT	LOCKOFF,LP,FORD DSG/MSG	1
10	19358GT	CONNECTOR,010102-6-4	10
11	236340GT	HOSE, COOLANT, VAP, MSG425	1
12	236423GT	FORMING, LP REG MOUNT, MSG425	1
13	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	
14A	237856GT	FUSE BOX COVER (decal not included, refer to item 14B)	1
14B	237857GT	FUSE BOX RELAY STICKER (not shown) not included with 237856, order seperately	1
14C	237858GT	FUSE BOX MOUNTING,LEFT (not shown)	1
14D	237859GT	FUSE BOX MOUNTING,RIGHT (not shown)	1
15	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	
16	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	
17	236422GT	ENGINE MOUNT, REAR, MSG425	1
18A	824090GT	SCREW,HHF,3/8-16X1,8,ZAG to SN 38162	
18B	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG from SN 38163	
19	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
20	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	

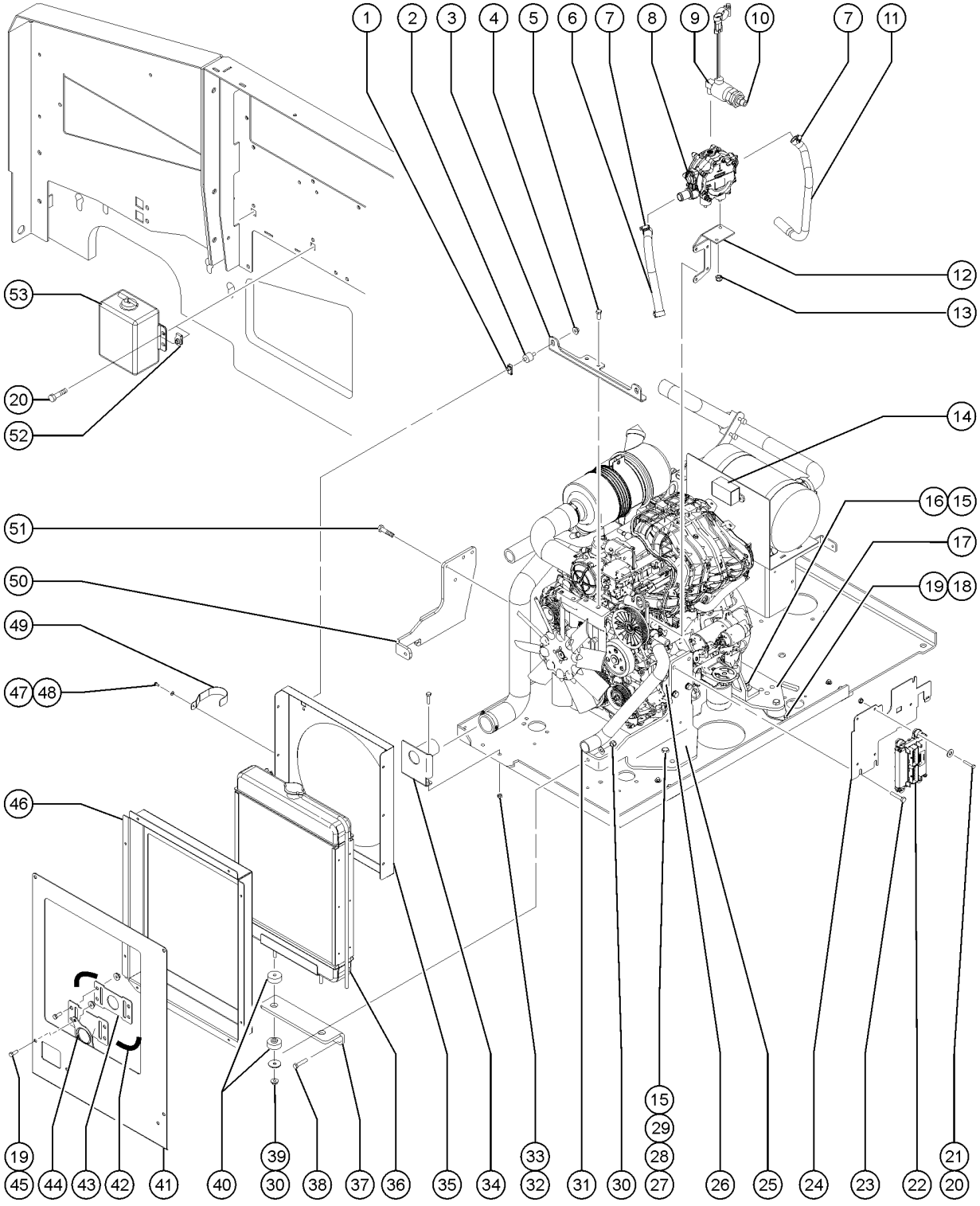
504.1 Ford MSG-425 EFI, View 4



504.1 Ford MSG-425 EFI, View 4

Item	Part No.	Description	Qty.
21	824062GT	SCREW,HHC,1/4-20X1.5,8,ZAG	
22	215317GT	CONTROL MODULE, MSG425 original ECM; component no longer available limited inventory on hand	1
22B	1294827GT	CONTROL MODULE, MSG425 replacement ECM	1
23	1257486GT	SCREW,HHF,M10-1.5X55,DIN6921,10.9,ZAB	4
24	236425GT	FORMING, ECU MOUNT, MSG425	1
25	236420GT	ENGINE MOUNT, LEFT, MSG425	1
26	110477GT	PLATE,ENGINE SUPPORT SPACER	1
27	1295334GT	TERM QC TAB - #8 RING, .250, 45 DEG, BRASS	
28	70452GT	ISOLATOR,ENGINE VIBRATION	4
29	102066GT	CASTING,WASHER,REBOUND	
30	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
31	236339GT	HOSE, LOWER RADIATOR, MSG425	1
32	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
33	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
34	216016GT	WDMT, RAW AIR INT, S60 MSG425	1
35	236364GT	FAN SHROUD, MSG425	1
36A	110406GT	RADIATOR,FORD DSG423 & MSG425	1
36B	119484GT	CAP,COOLANT 3/4	
37	110417PGT	FORMING,RADIATOR SUPPORT,PNTD	1
38	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	
39	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	
40	24038GT	SHOCK MOUNT,SMALL	4
41	822695GT	BAFFLE, AIR INTAKE, S60	1
42	119218GT	TRIM,EDGE,1/8X3/4 SIDE BULB	8 inches
43	238234GT	PLATE, INT. SHRD SEAL, MSG425	1
44	1252050GT	WDMT, AIR INTAKE, MSG425	1
45	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	

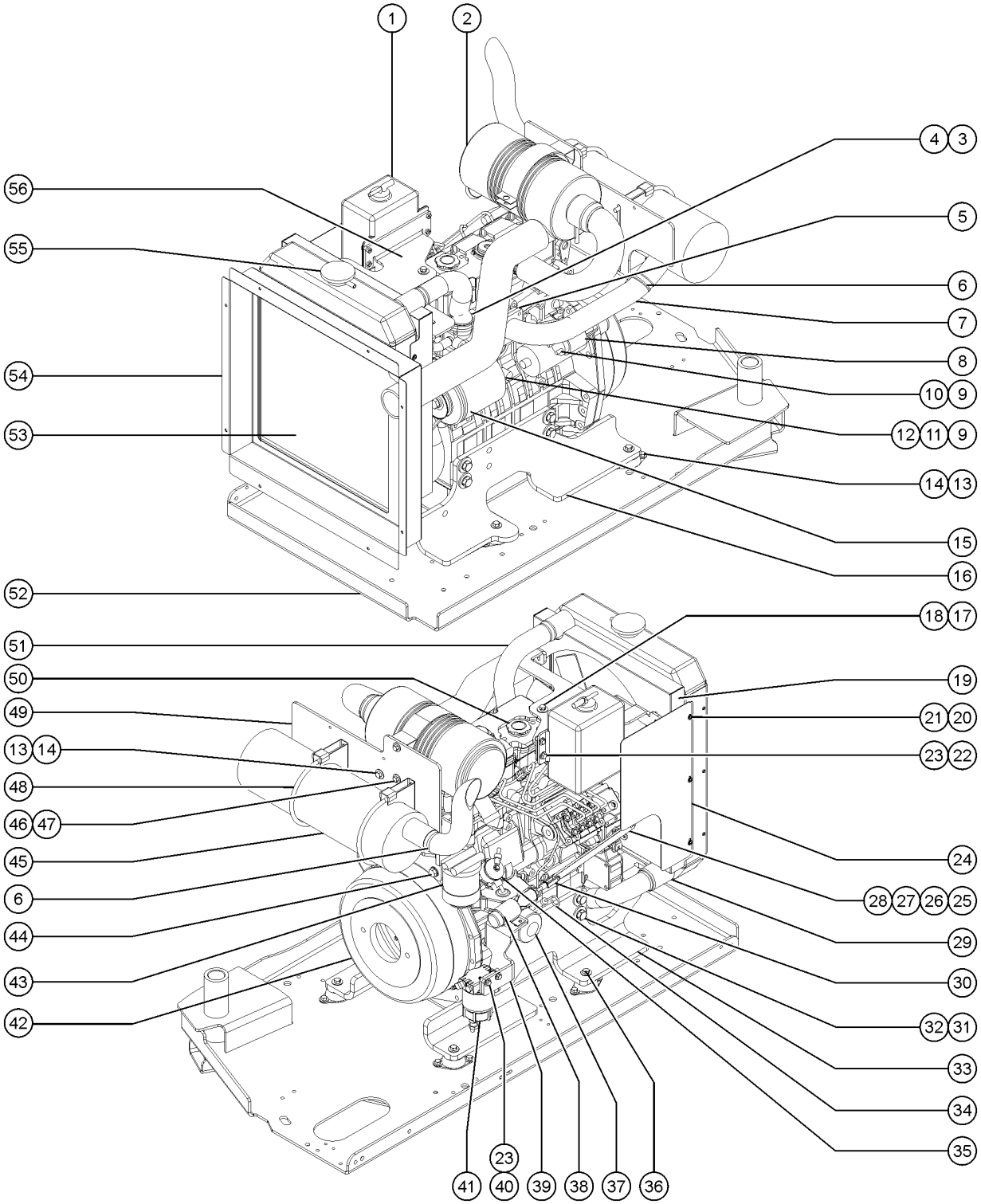
504.1 Ford MSG-425 EFI, View 4



504.1 Ford MSG-425 EFI, View 4

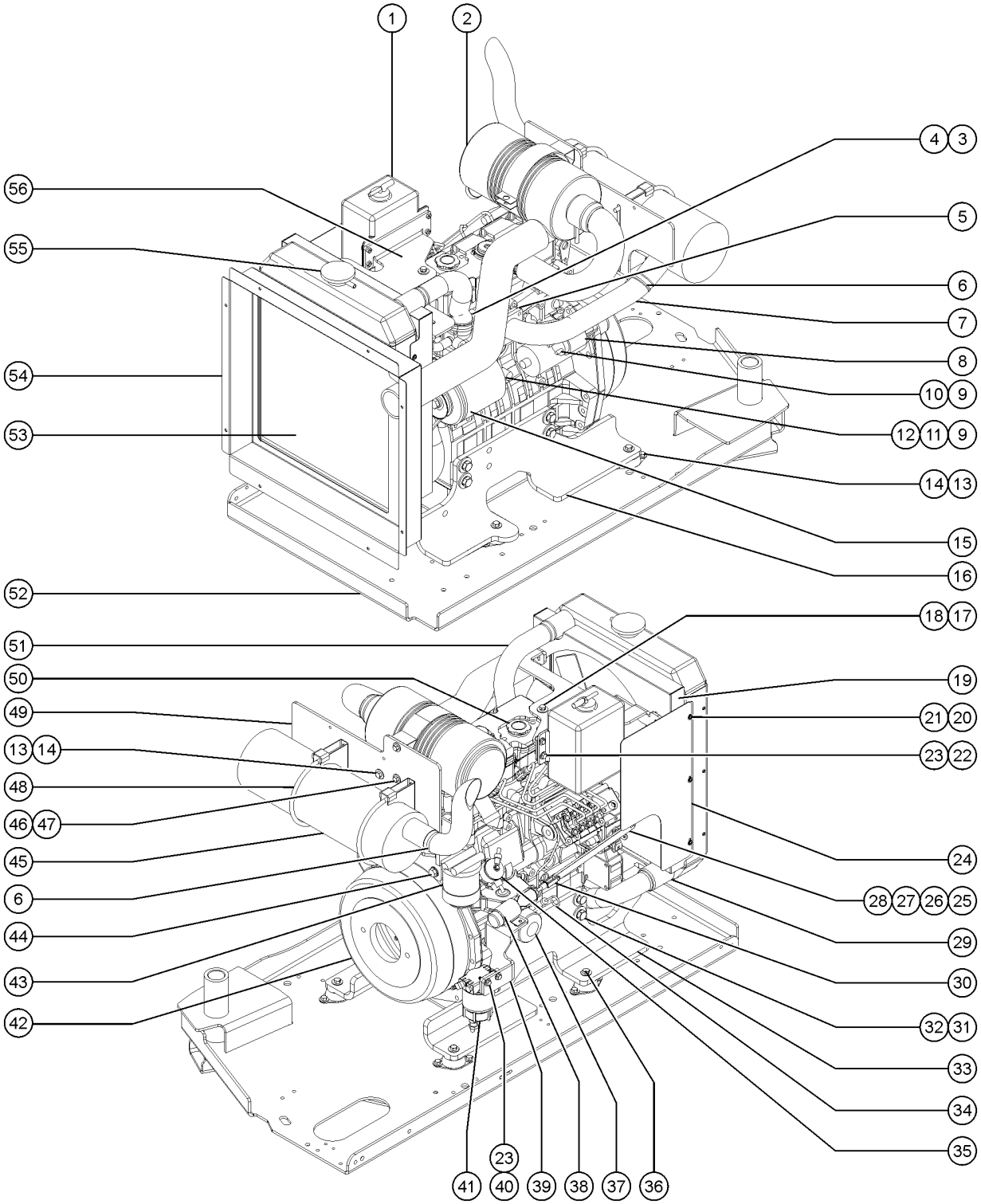
Item	Part No.	Description	Qty.
46	822698GT	SHROUD, RADIATOR, FORD MSG425	1
47	824220GT	SCREW,PHPM SEMS ET,10-24X.5,ZA	
48	1253185GT	WASHER,FLAT,#10,USS,ZAG	
49	237385GT	HOSE HANGER, MSG425	2
50	236421GT	ENGINE MOUNT, RIGHT, MSG425	1
51	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	4
52	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
53	70367GT	BOTTLE,COOLANT RECOVERY,3.7*** includes cap	1
53-	115431GT	CAP ASSY, COOLANT BOTTLE	
53-	21465GT	CLAMP,HOSE, .25" TO .63" X .3125" (not shown) not included with 70367, must order seperately	
53-	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH (not shown) not included with 70367, must order seperately	
53-	106226GT	TUBING,VINYL,1/2" CLEAR	

505.1 Perkins 404D-22



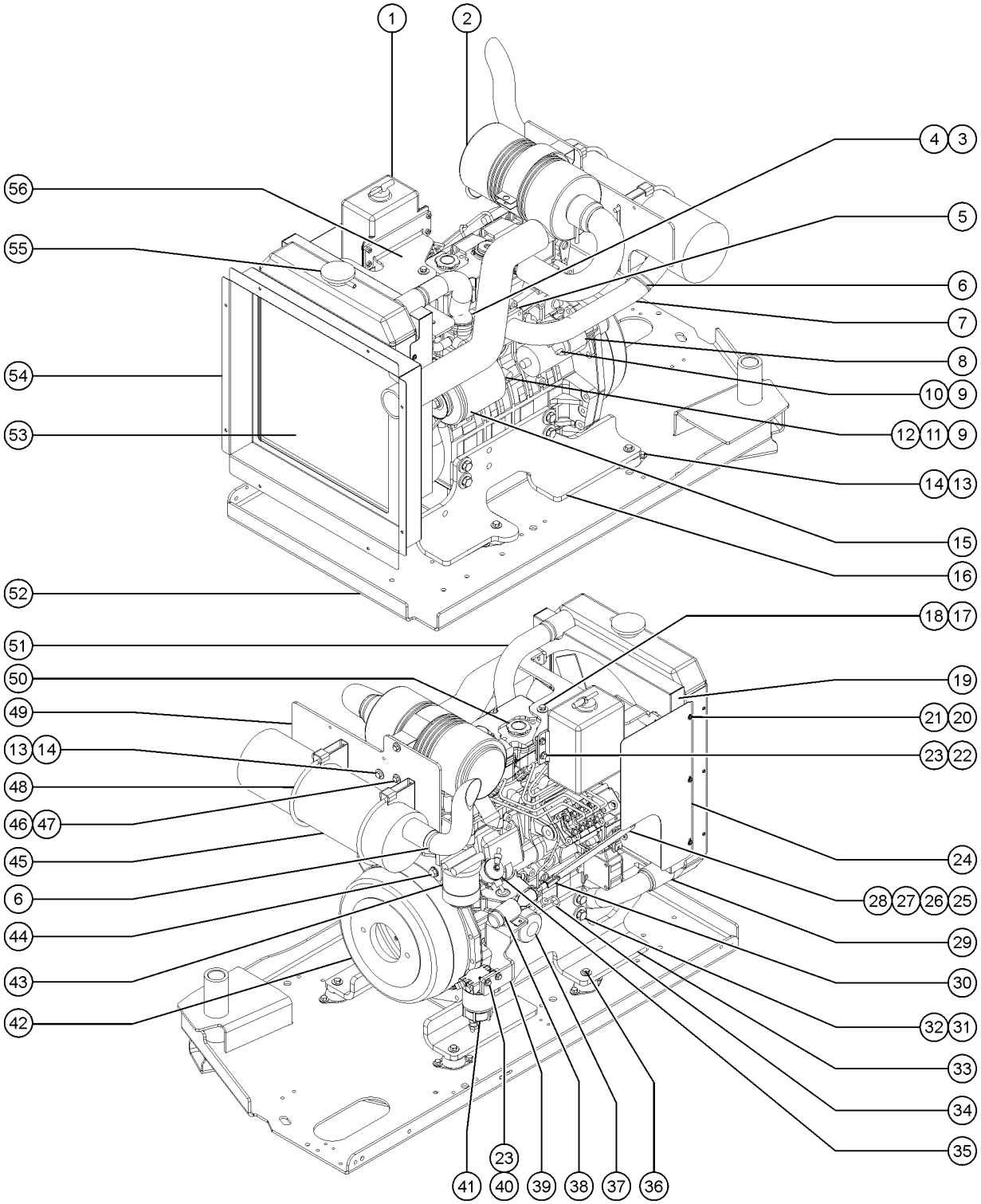
Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
-	89765GT	BELT, V (PERKINS 404)	
A	128831GT	ENGINE,PERKINS,DIESEL 404D-22 Tier III Engine	
A-	128987GT	WATER PUMP (for 128831 engine)	
A-	58354GT	GASKET,WATER PUMP (for 128831 engine)	
A-	85155GT	PUMP,PRIMER,PERKINS*** (for 128831 engine)	
A-	1262469GT	OIL PRESSURE SWITCH,PERKINS 404D-22T	
A-	97473GT	SENSOR,WATER TEMPERATURE (for 128831 engine)	
A-	94887GT	INTAKE MANIFOLD (for 128831 engine)	
A-	72348GT	PUMP,LIFT(FUEL) PERKINS(54555) (for 128831 engine)	
A-	77736GT	GLOW PLUG (PERKINS 404-22) (for 128831 engine)	
A-	106663GT	SOLENOID,SHUT DOWN PERKIN40422 (for 128831 engine)	
A-	94890GT	MANUAL,OPERATORS PERKINS 404 (for 128831 engine)	
A-	65538GT	FLYWHEEL (PERKINS KR70481U)** (for 128831 engine)	
A-	147350GT	GASKET-CYLINDER HEAD (for Perkins 404 engine)	
A-	147348GT	SEAL-VALVE SYSTEM (A) (for Perkins 404 engine)	
A-	147351GT	SEAL-ROCKER BOX (for Perkins 404 engine)	
A-	147352GT	SEAL-INJECTOR (for Perkins 404 engine)	
A-	147353GT	SEAL-INJECTOR (for Perkins 404 engine)	
1	70367GT	BOTTLE,COOLANT RECOVERY,3.7***	1
1-	115431GT	CAP ASSY, COOLANT BOTTLE	
1-	106226-4000GT	TUBING, VINYL, 1/2" CLEAR	
2	63463GT	AIR CLEANER,NELSON***	1
2-	58415GT	CLIP,AIR CLEANER END CAP*** end cap not available separately	
2-	62420GT	FILTER, AIR D2.9L4	
2-	65810GT	BAFFLE, AIR CLEANER (27915)**	
2-	52866GT	EVACUATOR VALVE-AIR CLEANER	
2-	53952GT	BRKT,AIR CLEANER ORIENTATION**	

505.1 Perkins 404D-22



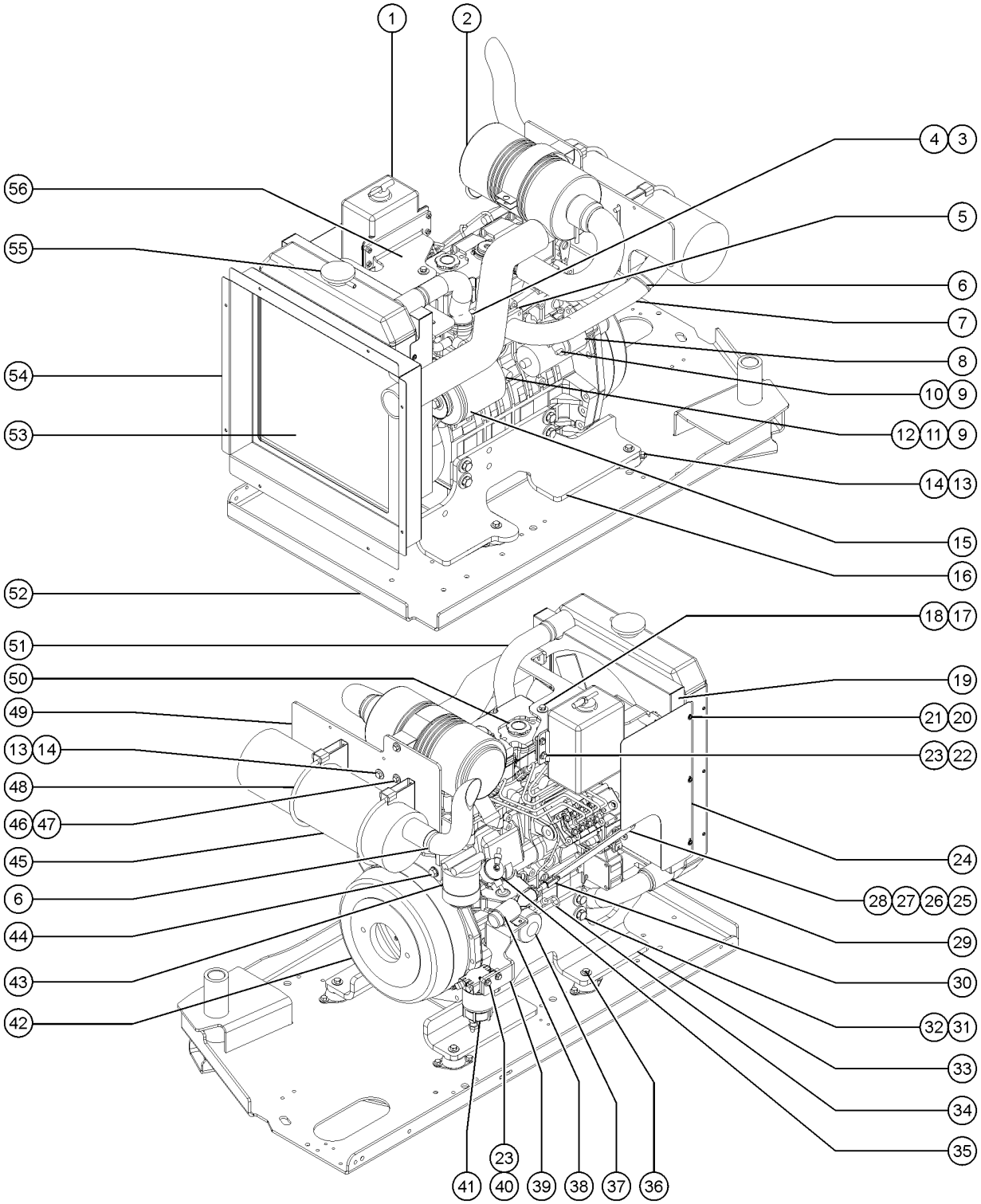
Item	Part No.	Description	Qty.
2-	88846GT	HOSE,AIR INLET	
2-	88847GT	HOSE,AIR CLEANER TO INTAKE	
3	128986GT	WATER OUTLET, VERTICAL	1
4	128991GT	THERMOSTAT	1
4-	147355GT	GASKET-THERMOSTAT HSG for 128991, Engine block Thermostat	1
4-	77477GT	GASKET,THERMOSTAT HSG Vertical Thermostat	
5	72343GT	GASKET,EXH FLANGE-FORD/PERKINS	1
6	70385GT	CLAMP,EXHAUST,2.00 PLATED	2
7	110899GT	WELDMENT,EXHAUST PIPE	1
7-	94888GT	EXHAUST MANIFOLD sold separately	
7-	1314265GT	GASKET, EXHAUST MNFLD, PERKINS 404D-22 (94888)	
7-	94711GT	FLANGE,EXHAUST sold separately	
7-	72343GT	GASKET,EXH FLANGE-FORD/PERKINS sold separately	1
7-	72344GT	BOLT,EXHAUST,PERKINS(54555)** sold separately	
7-	62845GT	NUT-FLANGE, 8MM (62849) sold separately	
8	1262585GT	STARTER MOTOR,PERKINS 404D	1
9	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,Z	
10	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	
11	826215GT	WASHER,FLAT,M5,DIN125,ZAB	
12	826214GT	NUT,TL,M5-0.8,DIN980,10,ZAB	
13A	824090GT	SCREW,HHF,3/8-16X1,8,ZAG to SN 38162	
13B	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG from SN 38163	
14	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
15	111029GT	ALTERNATOR,65 AMP,PERKINS 404	
16	161611GT	FORMING, ENGINE MOUNT, PERKINS	1
17	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	1
18	60585GT	ISOLATOR,VIBRATION,M8 MALE/FEM	1
19	88990PGT	SHROUD,FAN PAINTED	

505.1 Perkins 404D-22



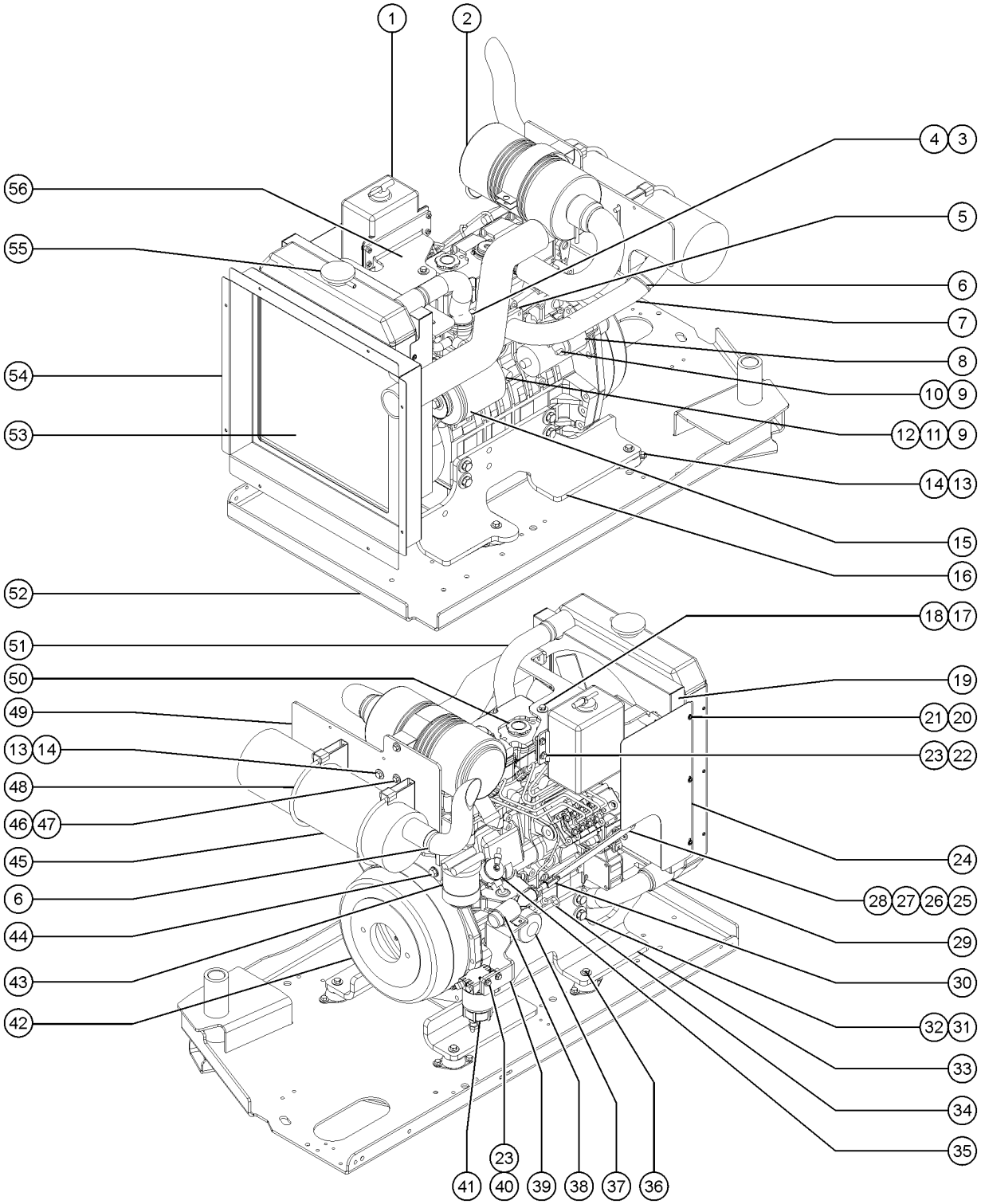
Item	Part No.	Description	Qty.
20	824220GT	SCREW,PHPM SEMS ET,10-24X.5,ZA	1
21	1253185GT	WASHER,FLAT,#10,USS,ZAG	
22	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
23	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
24	54487PGT	GUARD,FAN,FORD/PERKINS,PAINTED	1
25	89953GT	FLATBAR,ALUM,THROTTLE LINKAGE	1
26	1258824GT	BOLT,SHS,8X12XM6-1.0,ISO7379,12.9,ZAB	
27	824144GT	WASHER,FLAT,M8,DIN125,ZAB	
28	1256455GT	NUT,TL,M6-1.0,DIN980,10,ZAB	
29	54579GT	HOSE,LOWER,RADIATOR,PERKINS	1
29-	22672GT	CLAMP,HOSE,1.75	
30	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
31	1257705GT	SCREW,HHC,M14-1.5X35,DIN961,10	
32	1257810GT	WASHER,FLAT,M14,DIN6916,HRD,ZAB	
33	88988PGT	FORMING,ENGINE MOUNT RH PAINTE	1
34	128984GT	DIPSTICK, STRAIGHT SHORT	1
34-	128985GT	DIPSTICK TUBE, STRAIGHT SH	1
35	72348GT	PUMP,LIFT(FUEL) PERKINS(54555) replaced 128989	1
35-	77990GT	KIT,SEAL,3CC PUMP***	
36	1295334GT	TERM QC TAB - #8 RING, .250, 45 DEG, BRASS	
37	94762GT	OIL FILTER - PERKINS	1
38	77402GT	SOLENOID,THROTTLE ACTUATOR DSL	1
38-	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	
38-	89953GT	FLATBAR,ALUM,THROTTLE LINKAGE	
39	128588GT	FORMING,SOLENOID MOUNT	1
40	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	
41	147826GT	SEPRTR/FLTR,FUEL DSL,15GPH,.30 (replaced 75020, the filter is the same for both assemblies)	1
41-	62433GT	FILTER,ELEMENT,30 MIC,75020 (included with filter assembly)	

505.1 Perkins 404D-22



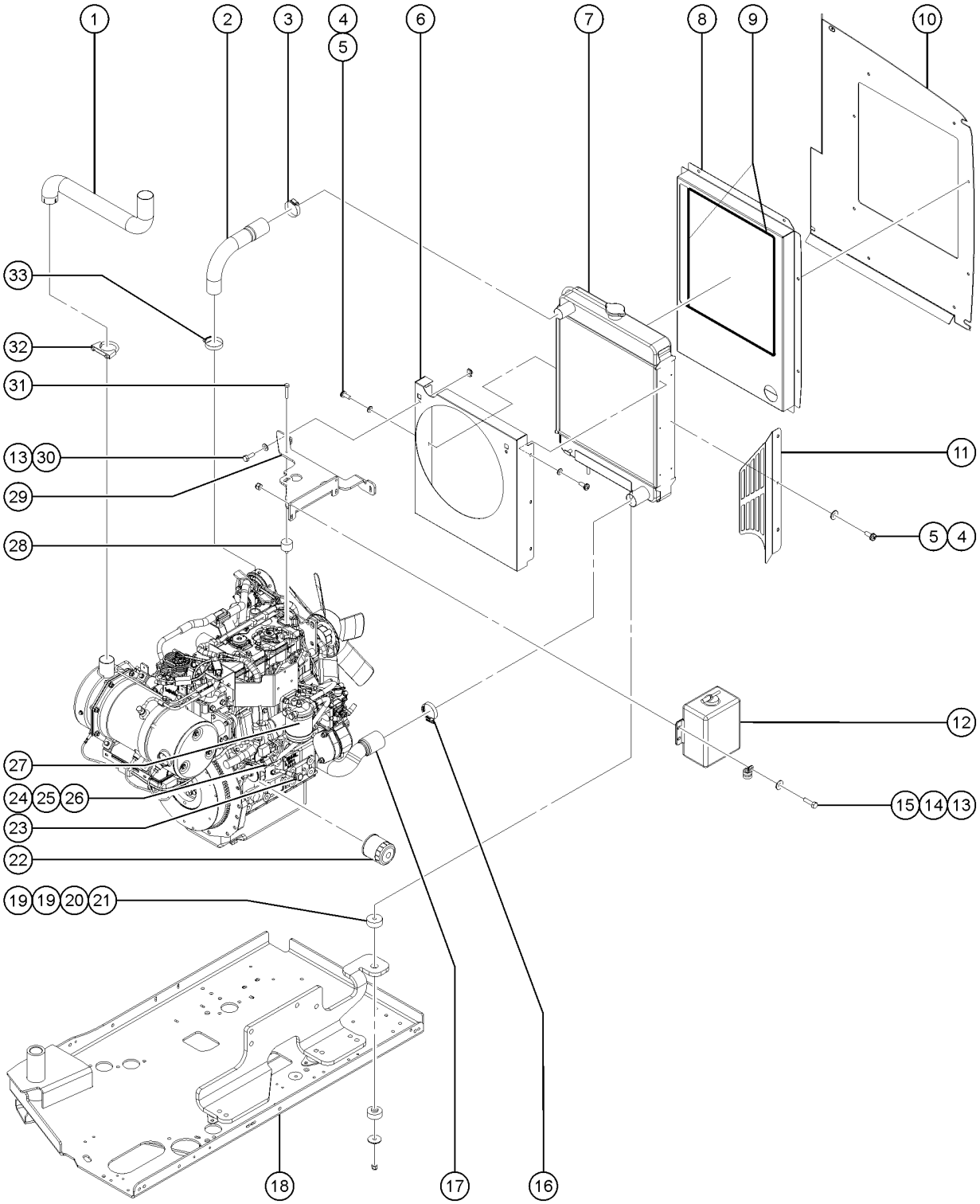
Item	Part No.	Description	Qty.
41-	54437GT	HOSE END,BARB,1/4 MNPTX5/16,ST (included with filter assembly)	
41-	54205GT	HOSE END,BARB,1/4 MNPTX5/16,90	
42	89771GT	HOUSING,PUMP MOUNT (54573)	1
42-	128022GT	KIT,FBA STYLE COUPLER,PERKINS (includes 128003, 128024 (6 qty) and 128025)	
42-	128003GT	COUPLER,15 TOOTH,FBA,PERKINS**	1
42-	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	6
42-	128025GT	GREASE,SERVICE PACKET	1
43	1262484GT	FUEL FILTER ASSY,PERKINS 404D/	1
43-	62421GT	FILTER,FUEL,PERKINS	1
44	1257834GT	SCREW,HHF,M12-1.75X45,DIN6921,10.9,ZAB	
45A	88841GT	MUFFLER,6"	1
45B	70298GT	MUFFLER,SPARK ARRESTOR spark arrestor option	1
45C	70357GT	MUFFLER,CATALYTIC scrubber muffler option	1
45D	822515GT	TAILPIPE, PERKINS, 404D	1
46	824028GT	NUT,TL FLG,5/16-18,G,ZAG	
47	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	
48	88993GT	CLAMP,MUFFLER	2
49	88991PGT	FORMING,MUFFLER MOUNT PAINTED	1
50	65636GT	CAP, OIL FILLER	1
50-	65638GT	SEAL, OIL FILLER CAP	1
51	54578GT	HOSE,UPPER RADIATOR,PERKINS	1
51-	22672GT	CLAMP,HOSE,1.75	
52		Ref. Engine Tray Assembly refer to 309.1	
53	110304GT	RADIATOR,FORD/PERKINS***	1
53-	77482GT	PULLEY, WATER PUMP sold separately	1
53-	77483GT	FAN, ENGINE (104-22)(404-22)* sold separately	1
53-	1252943GT	SPACER,FAN,PERKINS 404F sold separately	1
53-	24038GT	SHOCK MOUNT,SMALL sold separately	4

505.1 Perkins 404D-22



Item	*Part No.*	*Description*	*Qty.*
54	106003PGT	BAFFLE,PERKINS ENGINE PAINTED	1
55	65473GT	CAP,RADIATOR,PERKINS/FORD	1
56	88989PGT	FORMING,UPPER RAD SUPPORT PNTD	1

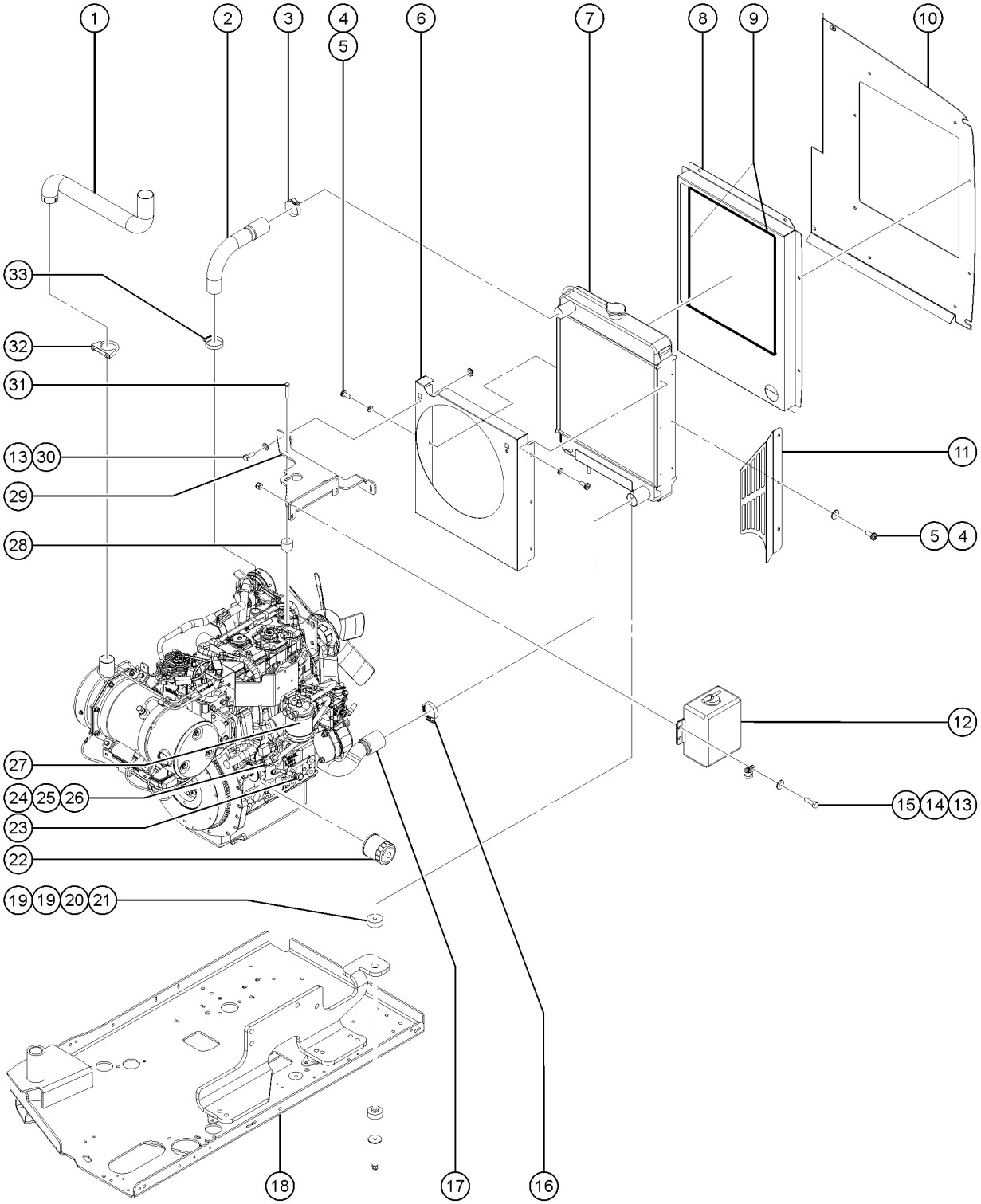
506.1 Perkins 404F-22, View 1



506.1 Perkins 404F-22, View 1

Item	Part No.	Description	Qty.
-		Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
-	89765GT	BELT, V (PERKINS 404)	
-	1262487GT	BELT,AIR PUMP,PERKINS 404F-22T	
A	214335GT	ENGINE,PERKINS,DIESEL,404F-22	
B	1262866GT	FAN BELT, ALTERANTOR	
C	1262867GT	V-BELT, DEUTZ also used on certain Perkins engine installations	
D	1262487GT	BELT,AIR PUMP,PERKINS 404F-22T	
E	1262027GT	PRESSURE PUMP,PERKINS 404F-22T	
F	82710GT	DECAL,INSTR-MAX CAP 1200LBS	
1	161612GT	TAILPIPE,MUFFLER,PERKINS 404F	1
2	54578GT	HOSE,UPPER RADIATOR,PERKINS	1
3	22672GT	CLAMP,HOSE,1.75	2
4	824220GT	SCREW,PHPM SEMS ET,10-24X.5,ZA	
5	1253185GT	WASHER,FLAT,#10,USS,ZAG	
6	88990PGT	SHROUD,FAN PAINTED	1
7	110304GT	RADIATOR,FORD/PERKINS***	1
7-	65473GT	CAP,RADIATOR,PERKINS/FORD	
8	822697GT	SHROUD, RADIATOR, 404F-22	1
9	1257685GT	TRIM SEAL,RADIATOR,PERKINS	1
10	215537GT	BAFFLE, S60 PERKINS, 404F-22	1
11	215917GT	NUT,SERRATED,5/16-18,8,ZAG	1
12	70367GT	BOTTLE,COOLANT RECOVERY,3.7***	1
12-	115431GT	CAP ASSY, COOLANT BOTTLE	
13	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
14	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
15	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
16	22672GT	CLAMP,HOSE,1.75	2

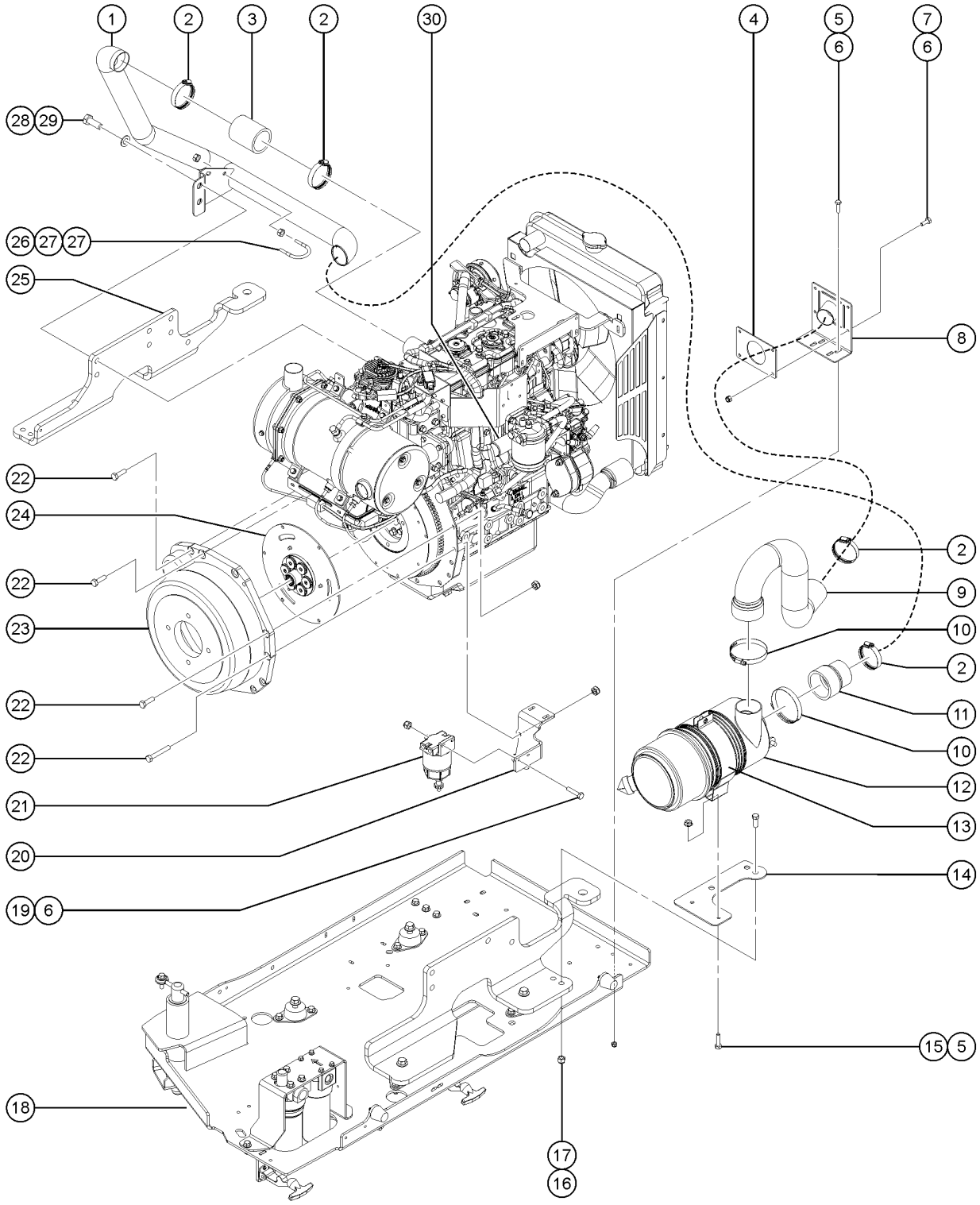
506.1 Perkins 404F-22, View 1



506.1 Perkins 404F-22, View 1

Item	Part No.	Description	Qty.
17	54579GT	HOSE,LOWER,RADIATOR,PERKINS	1
18		Ref. Engine Tray refer to 309.1	
19	24038GT	SHOCK MOUNT,SMALL	2
20	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	
21	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
22	94762GT	OIL FILTER - PERKINS	1
23	128984GT	DIPSTICK, STRAIGHT SHORT	1
23-	128985GT	DIPSTICK TUBE, STRAIGHT SH	1
24	1252941GT	SWITCH,OIL PRESS,PERKINS 404F	1
25	139936GT	ADAPTER,EYEBOLT	
26	101085GT	GASKET for 1252941	
27	1262484GT	FUEL FILTER ASSY,PERKINS 404D/	1
27-	62433GT	FILTER,ELEMENT,30 MIC,75020	
27-	62421GT	FILTER,FUEL,PERKINS	1
28	60585GT	ISOLATOR,VIBRATION,M8 MALE/FEM	1
29	88989PGT	FORMING,UPPER RAD SUPPORT PNTD	1
30	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
31	28214GT	SCREW,HHC,M8 X 45	1
32	70385GT	CLAMP,EXHAUST,2.00 PLATED	1
33	22672GT	CLAMP,HOSE,1.75 (1 of 2 is hidden from view)	2

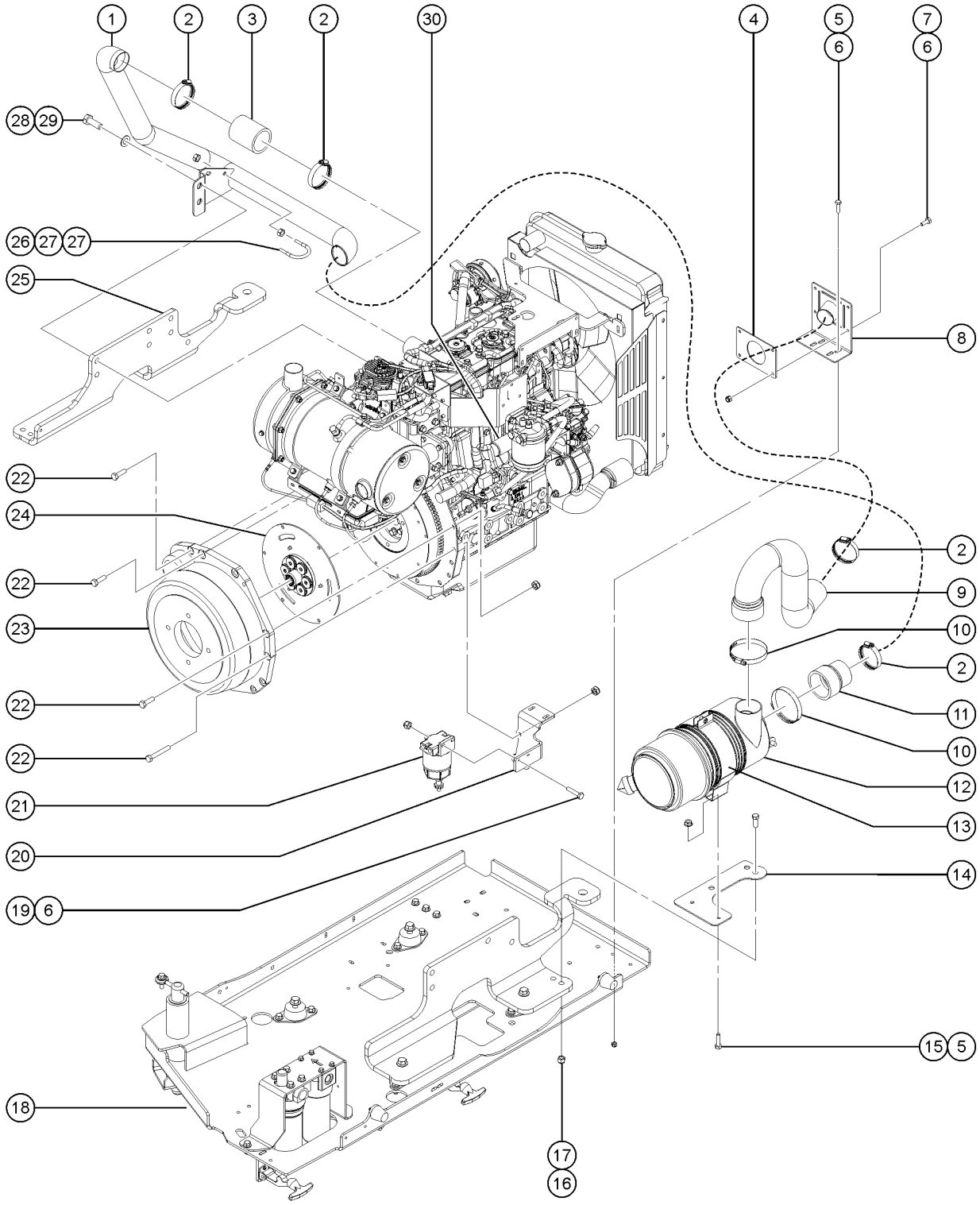
507.1 Perkins 404F-22, View 2



507.1 Perkins 404F-22, View 2

Item	Part No.	Description	Qty.
-		Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
A	106663GT	SOLENOID,SHUT DOWN PERKIN40422	1
B	85124GT	GASKET,SOLENOID,PERKINS 72350 (for 106663)	
C	1257825GT	HARDWARE KIT,PERKINS 404F BELL for bell housing	
1	217703GT	WDMT, PERKINS INTAKE AIR HOSE	4
2	45435GT	CLAMP,HOSE,2.50"	1
3	217187GT	HOSE, INTAKE, 2"ID X 3"	1
4	1253990GT	SHEET,AIR SEAL BACKING	1
5	824018GT	SCREW,HHF,1/4-20X.75,8,ZAG	
6	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
7	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
8	1254017GT	WDMT,INTAKE ADAPTER,404F	1
9	215912GT	COLD AIR HOSE, PERK 404F-22	2
10	30971GT	CLAMP,HOSE,3.00"	1
11	216150GT	ADAPTER, AIR HOSE, PERK 404F	1
12	63463GT	AIR CLEANER,NELSON***	1
12-	58415GT	CLIP,AIR CLEANER END CAP*** end cap not available separately	
12-	62420GT	FILTER, AIR D2.9L4	
12-	65810GT	BAFFLE, AIR CLEANER (27915)**	
12-	52866GT	EVACUATOR VALVE-AIR CLEANER	
13	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
14	215472GT	PLATE, AIR CLEANER, 404F-22	1
15	18504GT	NUT,LOCKING-LG.FLANGE,1/4-20	
16	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	
17	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	
18		Ref. Engine Tray refer to 309.1	
19	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	1

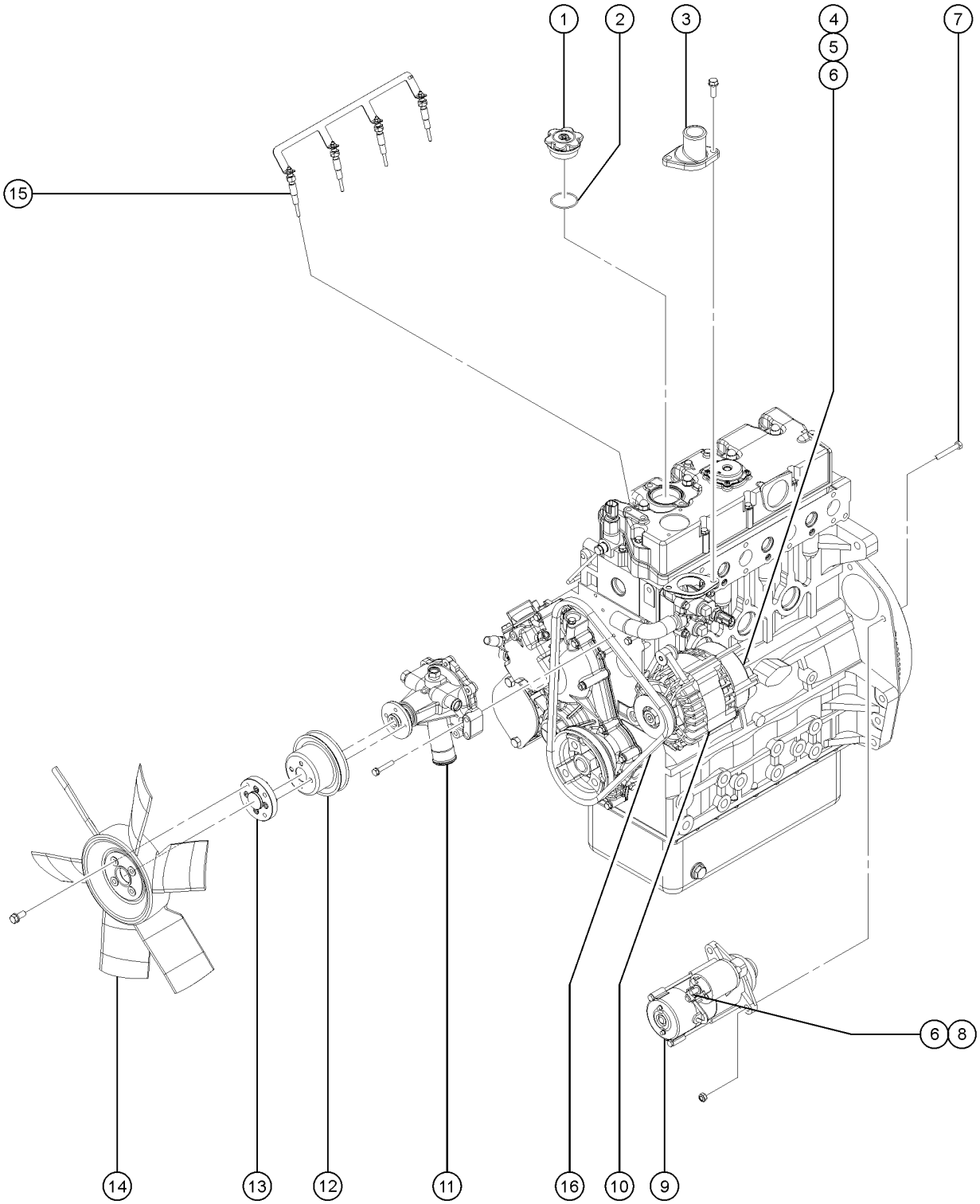
507.1 Perkins 404F-22, View 2



507.1 Perkins 404F-22, View 2

Item	Part No.	Description	Qty.
20	128588GT	FORMING,SOLENOID MOUNT	1
21	147826GT	SEPRTR/FLTR,FUEL DSL,15GPH,.30	1
21-	75020GT	SEPRTR/FLTR,FUEL DSL,15GPH,.30	1
21-	54205GT	HOSE END,BARB,1/4 MNPTX5/16,90	1
21-	54437GT	HOSE END,BARB,1/4 MNPTX5/16,ST	1
22	1257825GT	HARDWARE KIT,PERKINS 404F BELL	1
23	824507GT	PUMP MOUNT,PERKINS 404F-22	1
24	128022GT	KIT,FBA STYLE COUPLER,PERKINS includes 15-tooth coupler (128003), fastener kit (1263209) and grease	1
24-	128003GT	COUPLER,15 TOOTH,FBA,PERKINS** includes grease	1
24-	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	6
24-	128025GT	GREASE,SERVICE PACKET	1
25		Ref. Forming Engine Mount refer to 509.1	
26	80391GT	U-BOLT,5/16 -18 X 2IN**	1
27	824028GT	NUT,TL FLG,5/16-18,G,ZAG	4
28	1257705GT	SCREW,HHC,M14-1.5X35,DIN961,10	
29	1257810GT	WASHER,FLAT,M14,DIN6916,HRD,ZAB	
30	1279271GT	SOLENOID,SHUTDOWN,PERKINS,404F-22	1

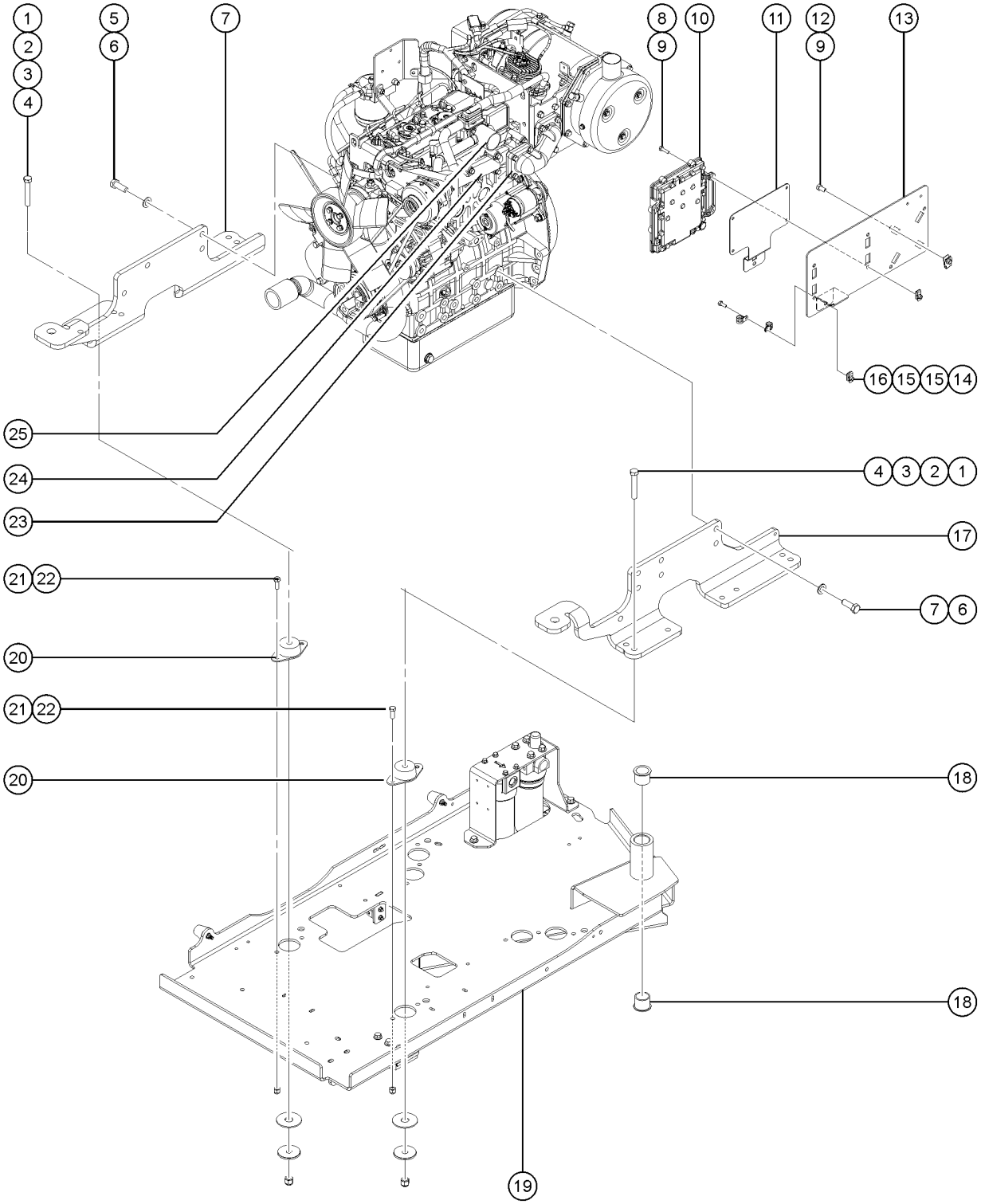
508.1 Perkins 404F-22, View 3



508.1 Perkins 404F-22, View 3

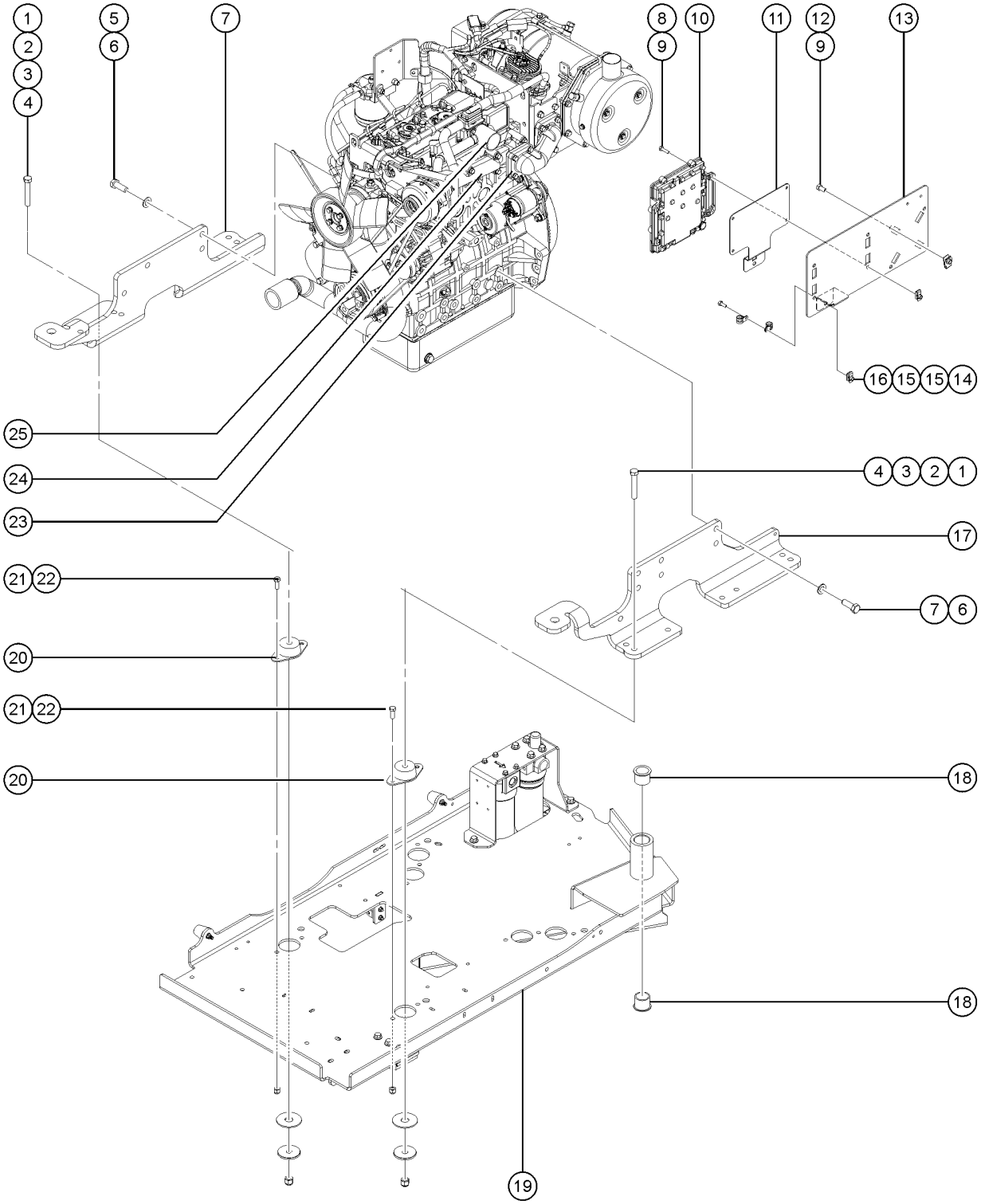
Item	Part No.	Description	Qty.
-		Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
A	1262469GT	OIL PRESSURE SWITCH,PERKINS 404D-22T	
B	97473GT	SENSOR,WATER TEMPERATURE	
C	85155GT	PUMP,PRIMER,PERKINS***	
D	128991GT	THERMOSTAT	
D	147355GT	GASKET-THERMOSTAT HSG for 128991, Engine block Thermostat	
D	77477GT	GASKET,THERMOSTAT HSG Vertical Thermostat	
E	72348GT	PUMP,LIFT(FUEL) PERKINS(54555)	
1	65636GT	CAP, OIL FILLER	1
2	65638GT	SEAL, OIL FILLER CAP	1
3	128986GT	WATER OUTLET, VERTICAL	1
4	826214GT	NUT,TL,M5-0.8,DIN980,10,ZAB	
5	826215GT	WASHER,FLAT,M5,DIN125,ZAB	
6	231513GT	NUT,TL FLG,M6-1.0,DIN6927,10,Z	
7	1257825GT	HARDWARE KIT,PERKINS 404F BELL	
8	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	
9	1252940GT	STARTER,PERKINS 404F no componets available from supplier	1
10	1251814GT	ALTERNATOR - 85 AMP, INT REGU	1
11	1252942GT	PUMP,WATER,PERKINS 404F	1
12	77482GT	PULLEY, WATER PUMP	1
13	1252943GT	SPACER,FAN,PERKINS 404F	1
14	77483GT	FAN, ENGINE (104-22)(404-22)*	1
15	77736GT	GLOW PLUG (PERKINS 404-22)	4
16	89765GT	BELT, V (PERKINS 404)	1

509.1 Perkins 404F-22, View 4



Item	Part No.	Description	Qty.
-		Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	1295334GT	TERM QC TAB - #8 RING, .250, 45 DEG, BRASS	4
2	1255760GT	WASHER,FLAT,1/2,USS,ZAG	4
3	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	4
4	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	4
5	1257705GT	SCREW,HHC,M14-1.5X35,DIN961,10	6
6	1257810GT	WASHER,FLAT,M14,DIN6916,HRD,ZAB	6
7	88988PGT	FORMING,ENGINE MOUNT RH PAINTE	1
8	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
9	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
10	216065GT	ECM, PERKINS 404F-22 provide engine serial number when ordering	
11	216836GT	ECM MOUNT, PERK 404F-22	1
12	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	2
13	216166GT	FORMING,ECU MOUNT,404F-22	1
14	71875GT	SPRING CLIP,1/4 TURN,.188PANEL	
15	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	2
16	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	
17	88987PGT	FORMING,ENGINE MOUNT,LH PAINTE	1
18	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	2
19	70462GT	WELDMENT,ENGINE TRAY***	1
20	70452GT	ISOLATOR,ENGINE VIBRATION	4
21A	824090GT	SCREW,HHF,3/8-16X1,8,ZAG to SN 38162	
21B	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG from SN 38163	
22	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
23A	1251816GT	FLANGE,EXHAUST,PERKINS 404F	1
23B	1251818GT	GASKET,EXHAUST ELBOW,PERKINS	1
24A	1251815GT	MANIFOLD,EXHAUST,PERKINS 404F	1

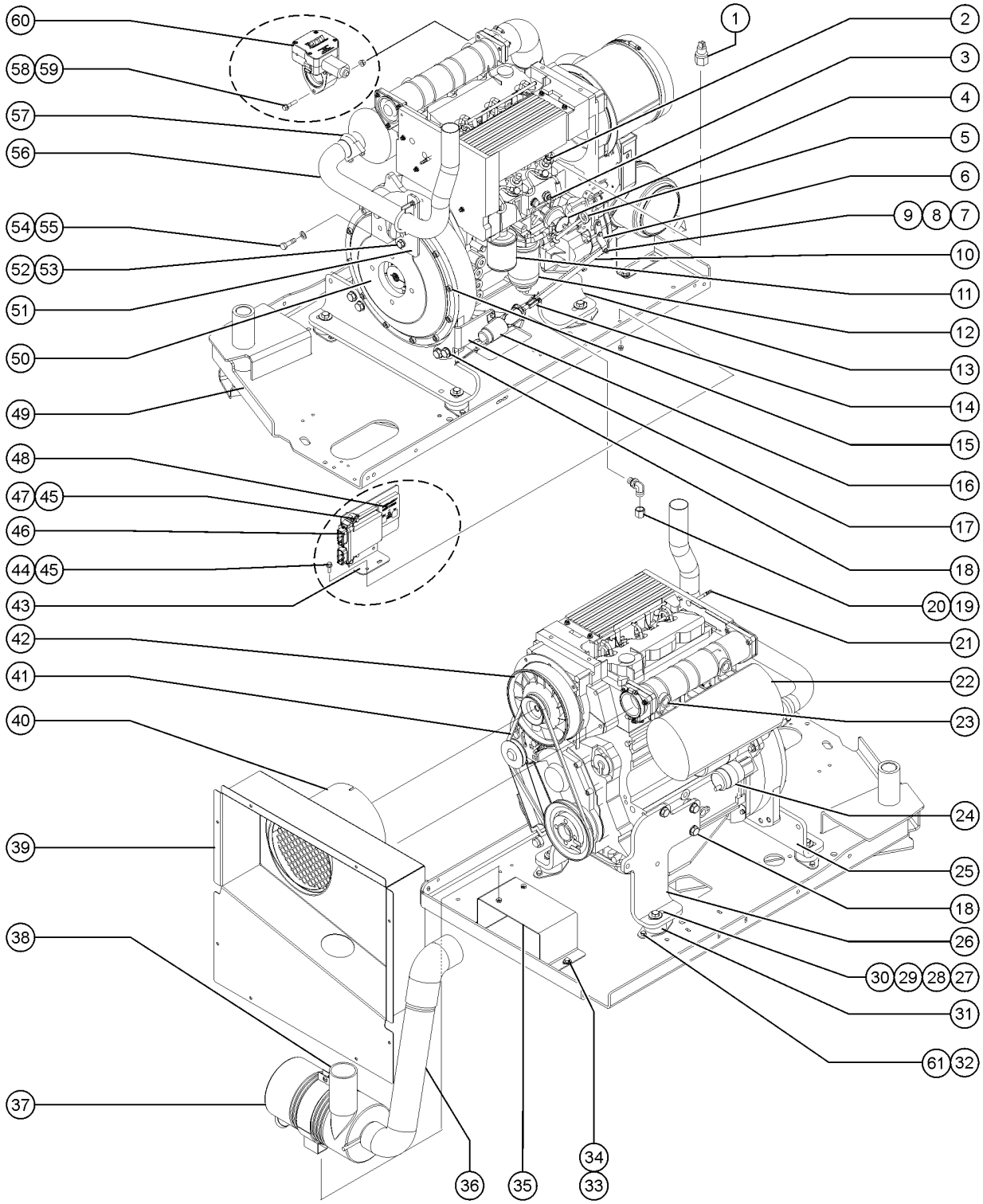
509.1 Perkins 404F-22, View 4



509.1 Perkins 404F-22, View 4

Item	Part No.	Description	Qty.
24B	1251818GT	GASKET,EXHAUST ELBOW,PERKINS	1
24C	1251819GT	GASKET,EXHAUST MANIFOLD,PERK	1
24D	1251995GT	STUD,EXHAUST,PERKINS 404F	1
24E	1251996GT	NUT,EXHAUST,PERKINS 404F	1
25	94887GT	INTAKE MANIFOLD	1

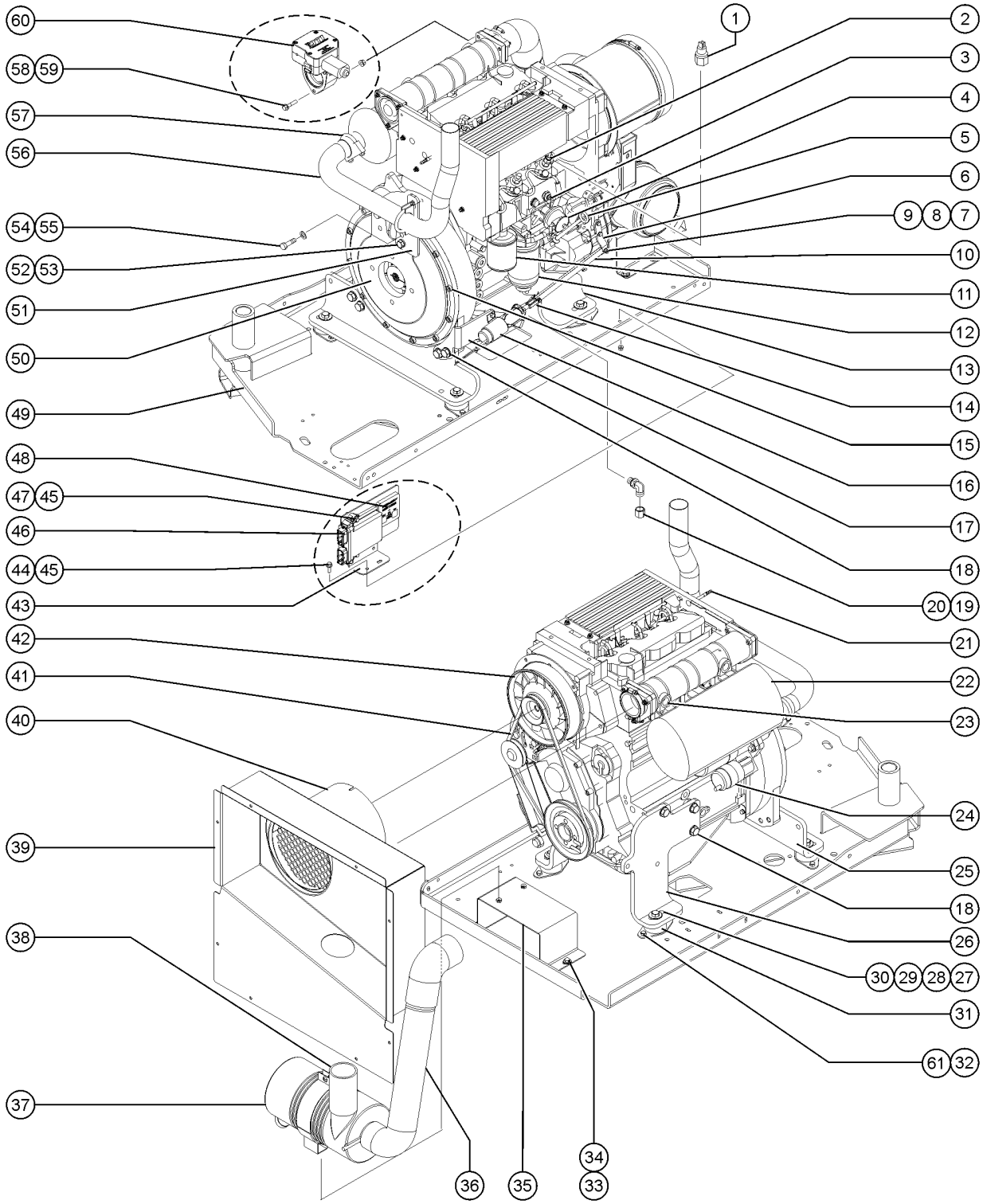
510.1 Deutz D2011L03i, View 1



510.1 Deutz D2011L03i, View 1

Item	Part No.	Description	Qty.
A-		For internal engine parts, contact engine dealer	
B-	139622GT	HEAT SHIELD,DEUTZ STARTER	
C-	T114678GT	SHUTDOWN SOLENOID,12V, DEUTZ (must order cable assembly, 58256, if replacing 32752) (includes o-ring)	1
D-	58256GT	SOLENOID CABLE ASSY***	
E-	72255GT	CONNECTOR, DEUTZ FUEL SHUTOFF* (does not include diode, 45782)	
F-	56445GT	DIODE,6 AMP 200 PIV,REEL	
1	111445GT	SENDING UNIT,OIL TEMP SWCH,DTZ	1
2	89792GT	INJECTOR, FUEL(DEUTZ F3L2011F)	2
2-	1288561GT	O-RING,FUEL INJECTOR,DEUTZ (89792) for 89792	
3	139666GT	KIT,OP SWITCH,DEUTZ (oil pressure kit for models with ALC-500 control system. includes item 139624 and instructions)	
3-	139624GT	SWITCH, OIL PRESSURE 1.5 BAR	1
4	111668GT	PUMP,FUEL 2011 DEUTZ ***	1
4-	27089GT	HOSE,5/16 FUEL,SAE 30R7	116 inches
4-	119344GT	KIT,PRIMER BULB	
5	147243GT	DIPSTICK, OIL, D2011	1
6	50787-SGT	LEVER, GOVERNOR ACTUATOR	1
7	1257076GT	BOLT,SHS,1/4-28X4,ZAG	
8	825355GT	WASHER,FLAT,M6,DIN125,ZAB	
9	1256467GT	NUT,TL FLG,10-24,F,ZAG	
10	94485GT	THROTTLE LINKAGE,DIESEL***	1
11	49924GT	FILTER,OIL,DEUTZ Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.	1
11-	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.	1
12	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 Genie Genuine Part. See PN 1254826 for compatible aftermarket replacement.	1
12-	58566GT	FILTER HEAD (29560)	
12-	1254826GT	FUEL FILTER W/SEP,DEUTZ,1008 Genie Aftermarket Part. Filter for Deutz F3L 1011F Engine.	1
13	70460PGT	FORMING,ENGINE MOUNT,FR PAINT*	1
14	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1

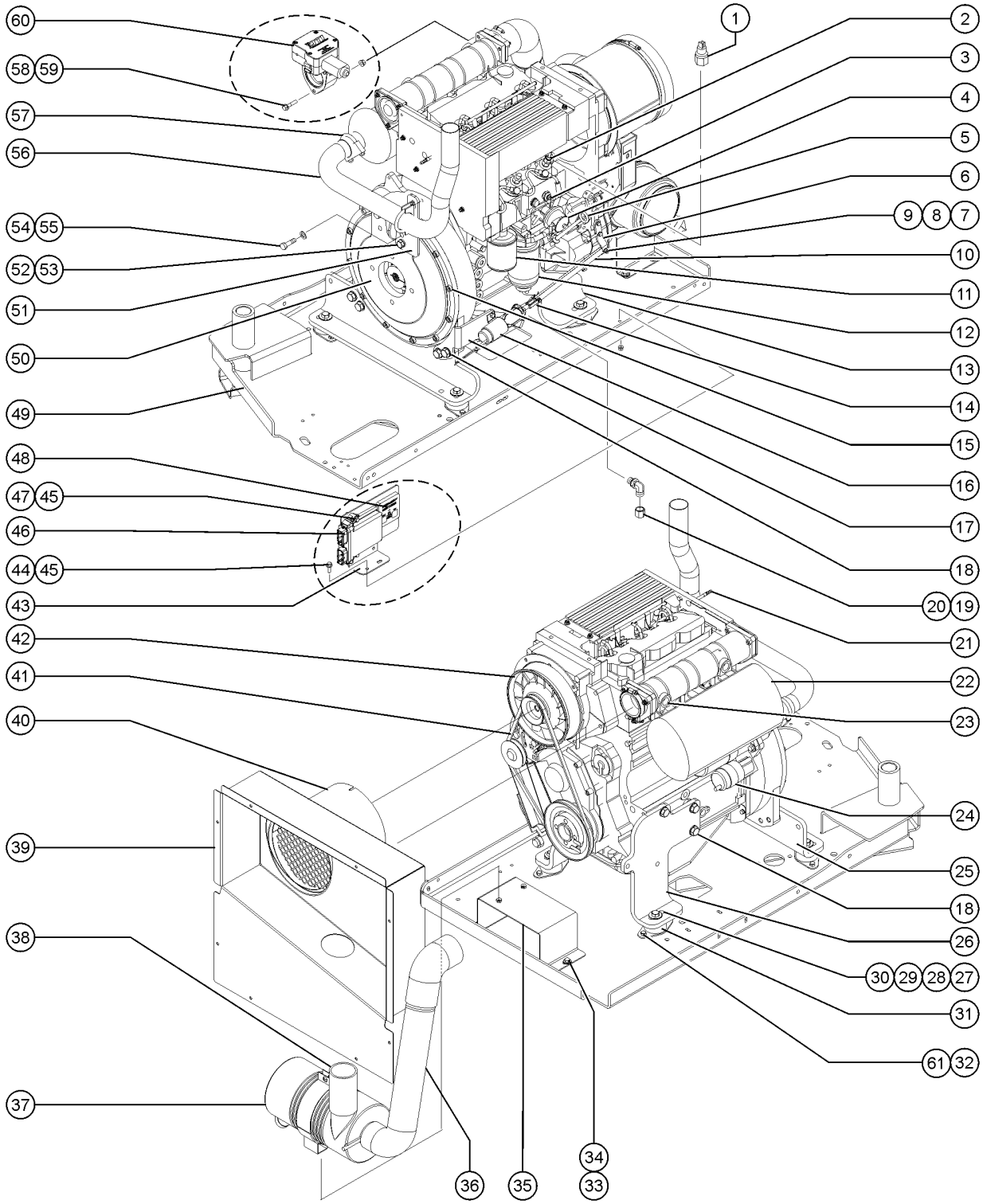
510.1 Deutz D2011L03i, View 1



510.1 Deutz D2011L03i, View 1

Item	Part No.	Description	Qty.
15	1255666GT	SCREW,SHC,M10-1.5X30,DIN912,12.9,ZAB	
16	77402GT	SOLENOID,THROTTLE ACTUATOR DSL	1
17A	101129PGT	BRACKET,SOLENOID MOUNT PAINT	1
17B	77245PGT	BRACKET,SOLEN.MOUNT BRACE,PNTD (not shown)	1
18	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	
19	54428GT	FITTING, HYDRUALIC, 90DEG, O-RING	1
20	69775GT	CAP, 520112-8	1
21	147525GT	FITTING,BARBED,STRT,FUEL LINE	1
21-	147526GT	FITTING,BARBED,TEE,FUEL LINE (not shown)	
21-	30490GT	HOSE,1/4 FUEL LINE,SAE 30R7	127 inches
22A	32695GT	MUFFLER,DEUTZ	1
22B	119117GT	MUFFLER,CAT/SPARK,DEUTZ (Option - spark arresst)	
22C	29559GT	GASKET,EXHAUST for 119117, 3 required	3
23	31408GT	GLOW PLUG,L1011	1
24	139709GT	STARTER, 12V with solenoid	1
24-	139621GT	KIT, HEAT GUARD, DEUTZ STARTER (includes sheild 139622 and bolt 139623)	
24-	139622GT	HEAT SHIELD,DEUTZ STARTER	
24-	139623GT	BOLT, GUARD, DEUTZ STARTER	
25	70459PGT	FORMING,REAR ENGINE MOUNT PNT*	1
26	70461PGT	FORMING,ENGINE MOUNT,FL PAINT*	1
27	1295334GT	TERM QC TAB - #8 RING, .250, 45 DEG, BRASS	
28	1255760GT	WASHER,FLAT,1/2,USS,ZAG	
29	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	
30	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	
31	70452GT	ISOLATOR,ENGINE VIBRATION	4
32A	824090GT	SCREW,HHF,3/8-16X1,8,ZAG to SN 38162	
32B	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG from SN 38163	

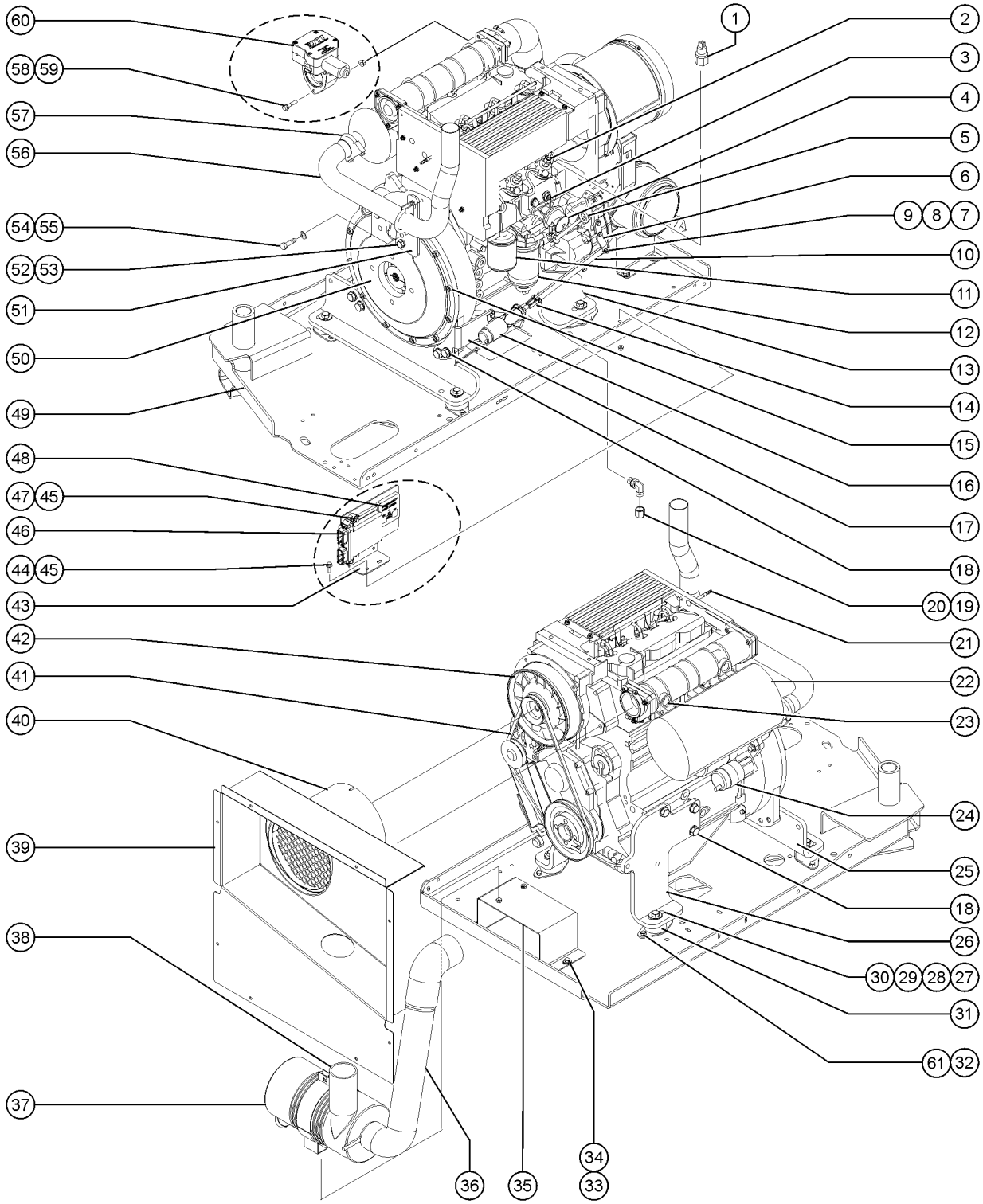
510.1 Deutz D2011L03i, View 1



510.1 Deutz D2011L03i, View 1

Item	Part No.	Description	Qty.
33	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	
34	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	
35	70351PGT	FORMING,AIR CLEANER MOUNT PNTD	1
36	70375GT	HOSE,AIR CLEANER	1
37	63463GT	AIR CLEANER,NELSON***	1
37-	58415GT	CLIP,AIR CLEANER END CAP*** end cap not available separately	
37-	62420GT	FILTER, AIR D2.9L4	
37-	65810GT	BAFFLE, AIR CLEANER (27915)**	
37-	52866GT	EVACUATOR VALVE-AIR CLEANER	
37-	53952GT	BRKT,AIR CLEANER ORIENTATION**	
38	101006GT	TUBE,AIR CLEANER INLET	1
38-	30971GT	CLAMP,HOSE,3.00"	2
39	70494PGT	FORMING,DEUTZ AIR INTAKE BAF P	1
40	101140P-SGT	AIR INTAKE TUBE ASSY	1
40-	33239GT	WELDMENT, AIR INTAKE TUBE to SN S60H-37878	
40-	31523GT	CLAMP,HOSE,8.50 DIA*** to SN S60H-37878	
40-	119219GT	TRIM,EDGE,1/8X3/4 END BULB from SN S60H-37879	10 inches
41	32698GT	BELT	1
42	35586GT	ALTERNATOR, DEUTZ F3L10/F4L10*	1
43	1264229GT	BRACKET, POSITIVE AIR SHUTOFF (part of the Air Shutoff option)	
44	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG (part of the Air Shutoff option)	
45	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (part of the Air Shutoff option)	
46	1264498GT	CONTROLLER, VCU, DEUTZ L03I (part of the Air Shutoff option)	
47	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG (part of the Air Shutoff option)	
48	1264499GT	CONTROLLER, DASH, BASIC PLUS (part of the Air Shutoff option)	
49		Ref: Engine Tray refer to 309.1	
50	70381GT	COVER,FLYWHEEL CASTING	1

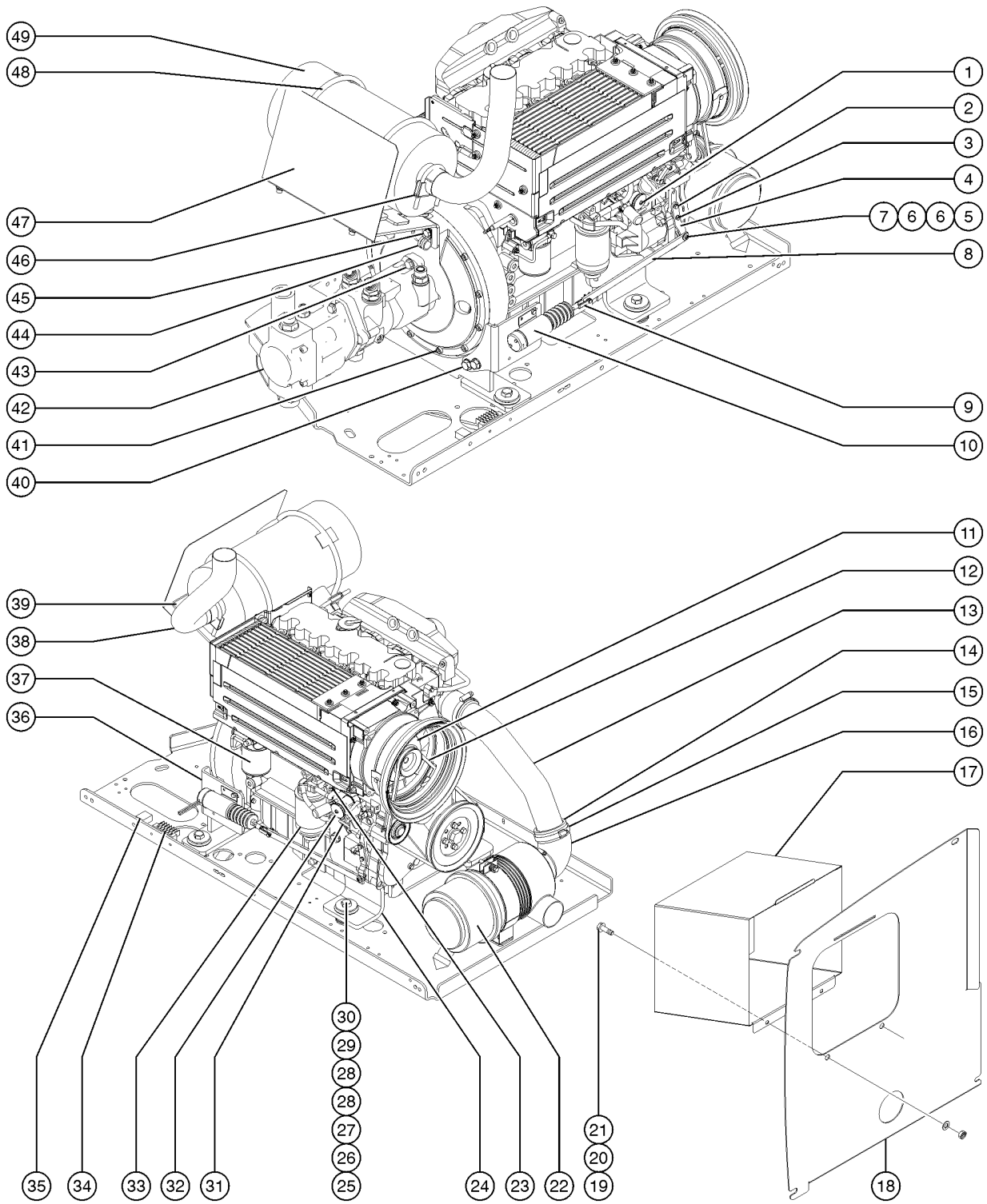
510.1 Deutz D2011L03i, View 1



510.1 Deutz D2011L03i, View 1

Item	Part No.	Description	Qty.
50-	128023GT	KIT,FBA STYLE COUPLER,SAE8	
51	70472PGT	FORMING,SOLENOID MOUNT PAINT	1
52	1257837GT	SCREW,HHC,M10-1.5X65,DIN931,10.9,ZAB	
53	824142GT	WASHER,LOCK,M10,ZAB	
54	1257706GT	SCREW,HHC,M10-1.5X70,DIN931,10	2
55	824145GT	WASHER, FLAT, DIN125, M10, ZAB	
56	822693GT	TAILPIPE, DEUTZ, TPEM & ROW	1
57	70385GT	CLAMP,EXHAUST,2.00 PLATED	2
58	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG (part of the Air Shutoff option)	
59	824028GT	NUT,TL FLG,5/16-18,G,ZAG (part of the Air Shutoff option)	
60	1264497GT	VALVE, PAS, DEUTZ L03I (part of the Air Shutoff option)	
60-	128079GT	GASKET, DEUTZ 2011 INTAKE (part of the Air Shutoff option)	
61	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	

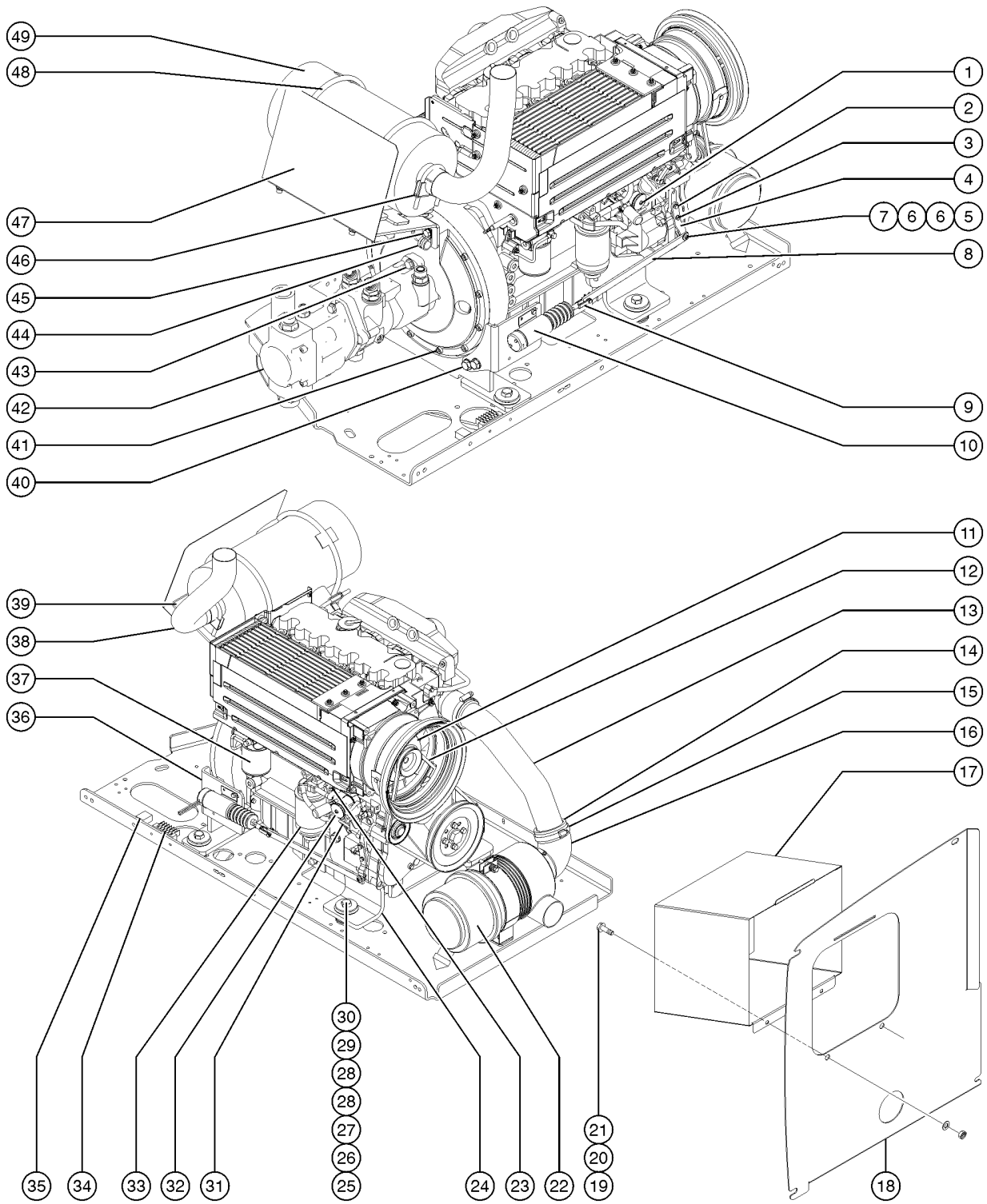
511.1 Deutz TD2011L04i, View 1



511.1 Deutz TD2011L04i, View 1

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
B-	T114678GT	SHUTDOWN SOLENOID,12V, DEUTZ (includes o-ring)	1
C-	58256GT	SOLENOID CABLE ASSY***	
D-	72255GT	CONNECTOR, DEUTZ FUEL SHUTOFF* (does not include diode, 45782)	
E-	56445GT	DIODE,6 AMP 200 PIV,REEL	
1	111668GT	PUMP,FUEL 2011 DEUTZ ***	1
1-	27089GT	HOSE,5/16 FUEL,SAE 30R7	
1-	111402GT	O-RING, FUEL LIFT PUMP	
1-	30490GT	HOSE,1/4 FUEL LINE,SAE 30R7	
2	237238GT	SCREW,HHF,M6-1.0X12,DIN6921,10	
3	1257076GT	BOLT,SHS,1/4-28X4,ZAG	
4	50787-SGT	LEVER, GOVERNOR ACTUATOR	1
5	1257076GT	BOLT,SHS,1/4-28X4,ZAG	1
6	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
7	1256467GT	NUT,TL FLG,10-24,F,ZAG	1
8	139322GT	THROTTLE LINKAGE, DSL	1
9	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN includes clevis pin and cotter pin	1
10	77402GT	SOLENOID,THROTTLE ACTUATOR DSL	1
11	58249GT	ALTERNATOR, DEUTZ,BF4L2011***	1
11-	1280590GT	PULLEY,ALTERNATOR,DEUTZ BF4L2011 for 58249	
11-	1280591GT	SPACER,ALT PULLEY,DEUTZ BF4L2011 for 58249	
12	58630GT	V-BELT, DEUTZ TD2011LOAI	1
13	102227GT	TUBE,AIR INTAKE	1
14	88064GT	REDUCER,3" TO 2.75"	1
15	30489GT	CLAMP,HOSE,3.50	4
16	139455GT	ELBOW,AIR INTAKE,RUBBER	
17	128896GT	WELDMENT, AIR INTAKE BOX	1
18	110183PGT	BAFFLE,AIR INTAKE S60 PAINTED	1

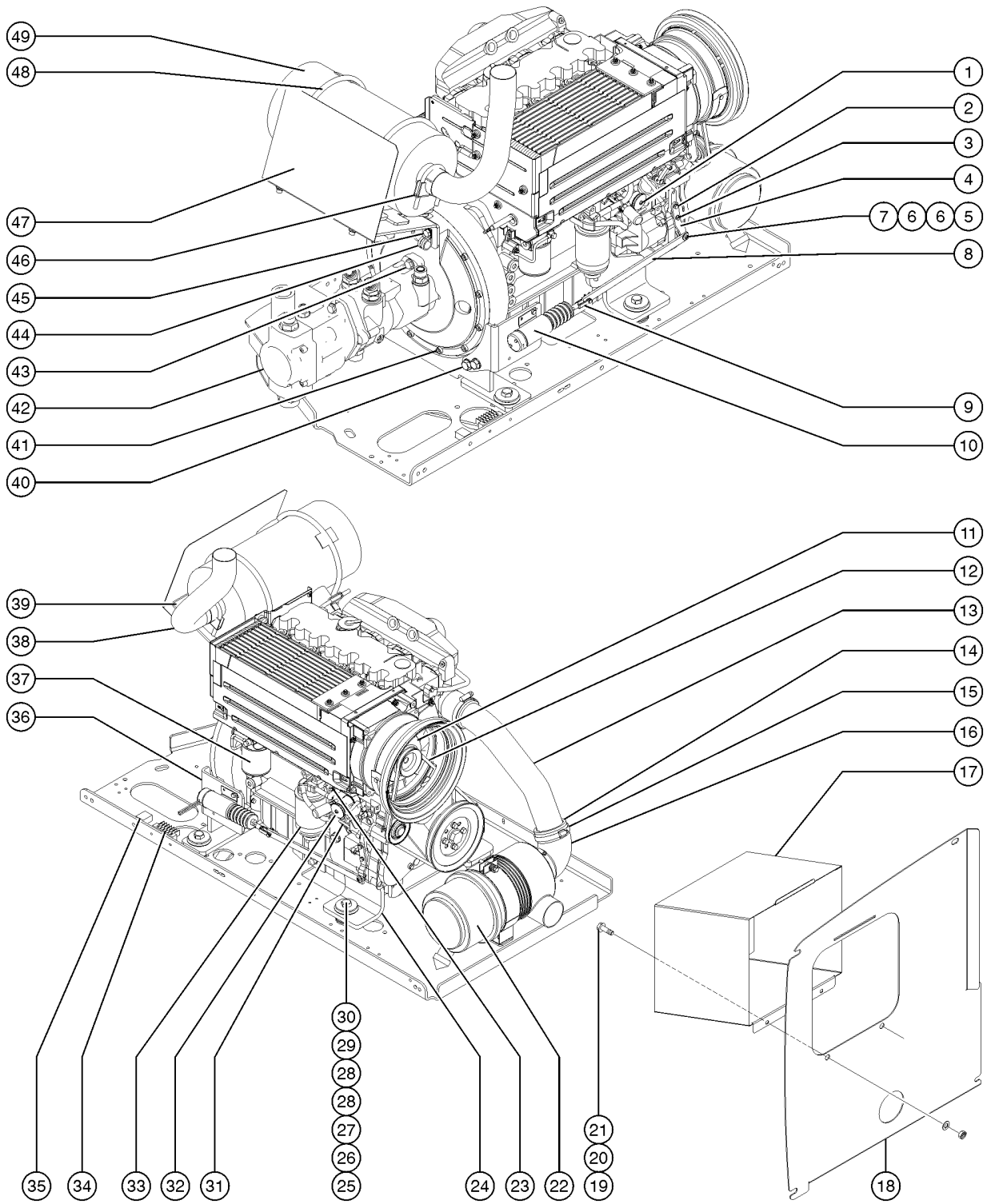
511.1 Deutz TD2011L04i, View 1



511.1 Deutz TD2011L04i, View 1

Item	Part No.	Description	Qty.
19	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	
20	1255758GT	WASHER,FLAT,3/8,USS,ZAG	
21	824025GT	NUT,TL,3/8-16,C,ZAG	
22	81467GT	AIR CLEANER,NELSON	1
22-	75450GT	AIR CLEANER CLIPS, SUPERBOOM for 81467	
22-	75451GT	AIR CLEANER COVER, SUPERBOOM* for 81467	
22-	52866GT	EVACUATOR VALVE-AIR CLEANER for 81467	
22-	62425GT	FILTER,AIR CLEANER, SUPERBOOM for 81467	
22-	81468GT	MOUNTING BAND,AIR CLEANER	
23	111445GT	SENDING UNIT,OIL TEMP SWCH,DTZ	1
24	70455GT	FORMING,ENGINE MOUNT	
25	1256167GT	FP,CAB TOP,RL4 BUTTE HNGE	
26	824123GT	WASHER,FLAT,.625X2.25X.188,ZAG	
27	102045GT	ISOLATOR,ENGINE VIBRATION	
28	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	
29	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	
30	1258049GT	NUT,TL,5/8-11,C,ZAG	
31	52352GT	DIPSTICK-F3L1011F (DEUTZ)	1
32	58299GT	SENDING UNIT,OIL PRESS.,DEUTZ*	1
33	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 Genie Genuine Part. See PN 1254826 for compatible aftermarket replacement.	1
33-	1254826GT	FUEL FILTER W/SEP,DEUTZ,1008 Genie Aftermarket Part. Filter for Deutz F3L 1011F Engine.	1
34	89997GT	RELAY MODULE(89996,89998)	1
35	128829GT	CIRCUIT BRKR 15A TYPE 2 METAL	1
36	139321GT	FORMING, SOLENOID MOUNT***	1
37	49924GT	FILTER,OIL,DEUTZ Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.	1
37-	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.	1
38	822514GT	TAILPIPE, DEUTZ,TPEM & ROW	1
39	70448PGT	FORMING,MUFFLER MOUNT	1

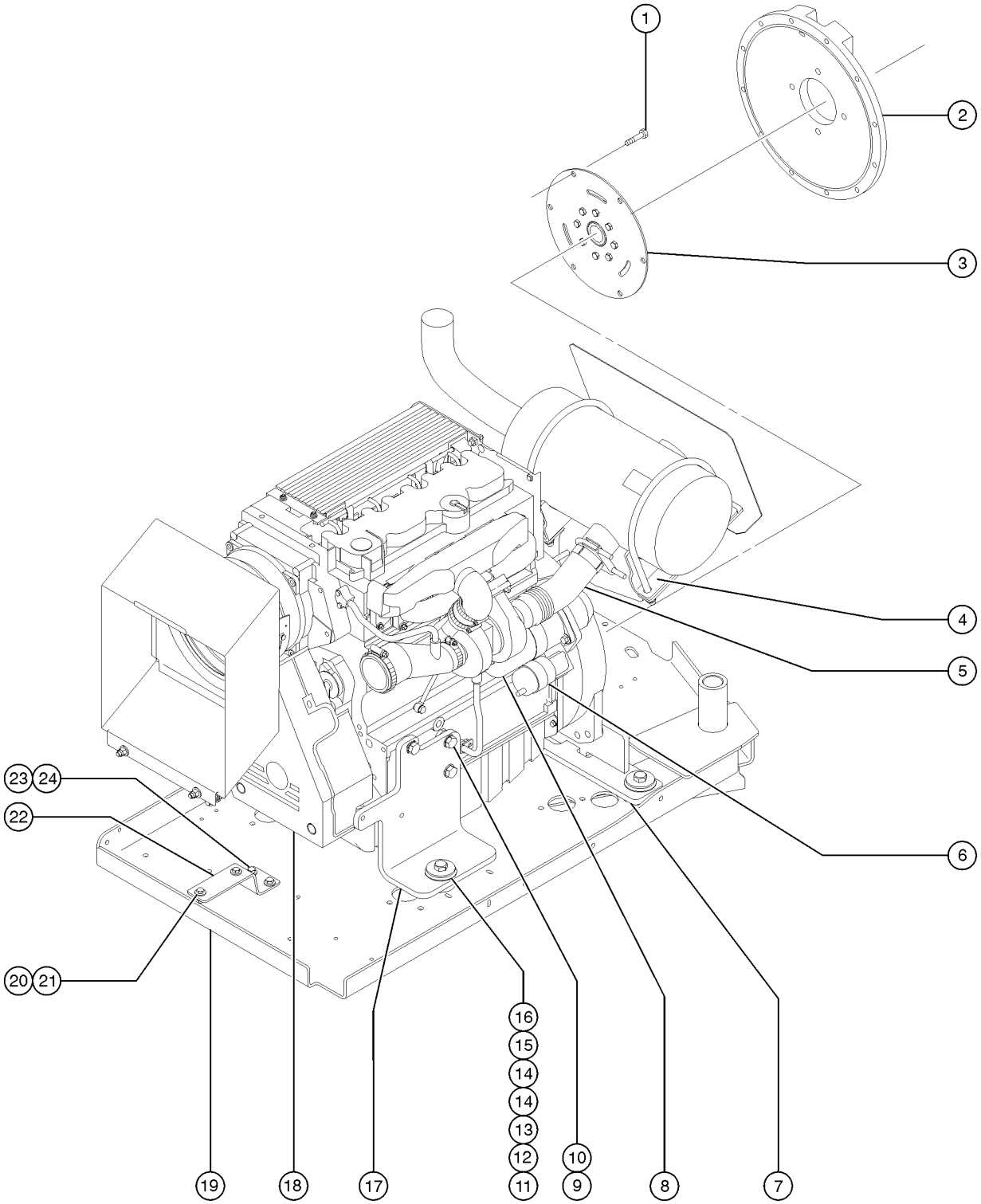
511.1 Deutz TD2011L04i, View 1



511.1 Deutz TD2011L04i, View 1

Item	Part No.	Description	Qty.
40	1251899GT	SCREW,HHF,M14-2.0 X 40,DIN 6921,10.9, ZAB	
41	1255666GT	SCREW,SHC,M10-1.5X30,DIN912,12.9,ZAB	
42		Ref: Pumps refer to section 405.1	
43	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	
44	60838GT	CLAMP, 1.00, #16 x 1/4, RUB CUSH	1
45	238347GT	SCREW,HHF,M10-1.5X70,DIN6921,10.9,ZAB	
46	71911GT	CLAMP,MUFFLER, 2.50 INCH	2
47	102237PGT	FORMING,HEAT SHIELD,MUFFLER	1
48	70449GT	U-BOLT,1/2-13 X 8.5	2
49A	70444GT	MUFFLER,2.5"INLET/OUTLET	1
49B	119117GT	MUFFLER,CAT/SPARK,DEUTZ spark arrest option	
49C	29559GT	GASKET,EXHAUST for 119117, 3 required	3

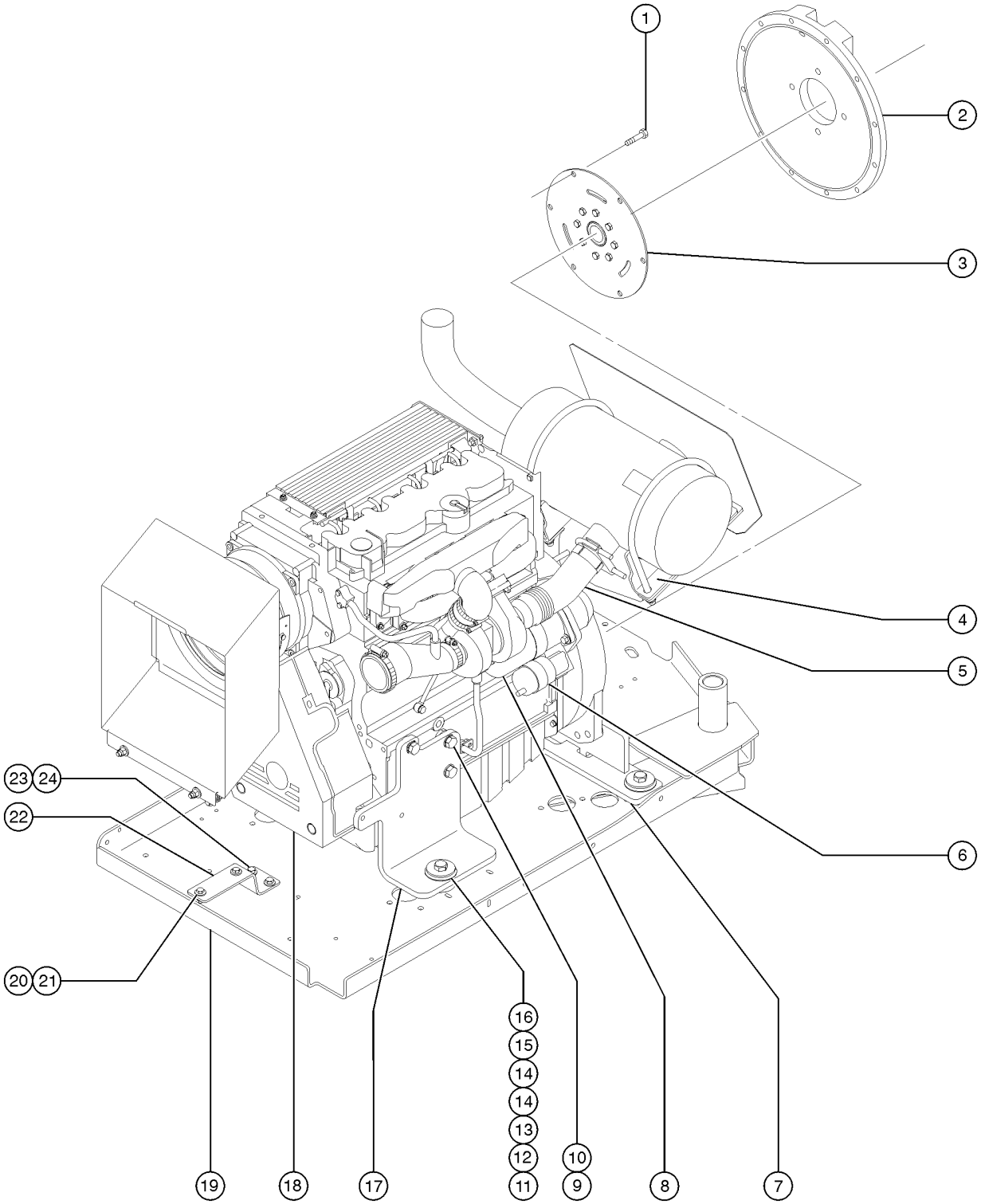
512.1 Deutz TD2011L04i, View 2



512.1 Deutz TD2011L04i, View 2

Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
A-	102581GT	PUMP,FUEL INJ,DEUTZ BF4L20 class A injection pump; provide SN of engine to service to get correct injection pump (A, B, C, D)	
B-	T108732GT	PUMP,FUEL INJ,DEUTZ BF4L20 class B injection pump; provide SN of engine to service to get correct injection pump (A, B, C, D)	
C-	T108733GT	PUMP,FUEL INJ,DEUTZ BF4L20 class C injection pump; provide SN of engine to service to get correct injection pump (A, B, C, D)	
D-	T108734GT	PUMP,FUEL INJ,DEUTZ BF4L20 class D injection pump; provide SN of engine to service to get correct injection pump (A, B, C, D)	
1	825351GT	SCREW,HHC,M10-1.5X20,DIN933,10.9,ZAB	
2	70381GT	COVER,FLYWHEEL CASTING	1
3	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	
4	70483GT	FORMING,8.5' MUFFLER MOUNT	1
5	70445GT	FLEX PIPE,EXHAUST,2.5" DIA	1
5B	71911GT	CLAMP,MUFFLER, 2.50 INCH	
5B	139983GT	EXHAUST PIPE GASKET	
6	49915GT	SOLENOID-STARTR DEUTZF4L1011F*	1
7	160517GT	FORMING,ENGINE MOUNT,DEUTZ	1
8	139709GT	STARTER, 12V	1
9	22558GT	SCREW,HHC,M14 X 40MM,GR 8.8	
10	49411GT	WASHER,FLAT,M14	
11	13003GT	SCREW,HHC,5/8-11 X 3.5 GRD.8	4
12	33418GT	WASHER,FLAT,.625 X 2.25 X.15	
13	102045GT	ISOLATOR,ENGINE VIBRATION	4
14	18596GT	WASHER,FLAT,1.56 X 2.5 X .061	
15	13064GT	WASHER,FLAT,.625 HARDENED	4
16	6024GT	NUT,NYLOCK,5/8-11	
17	70454PGT	FORMING,ENGINE MOUNT PAINTED	1
18	146061GT	V-BELT GUARD, DEUTZ 2011	1
19		Ref: Engine Tray with Bearing refer to section 309.1	
20	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	

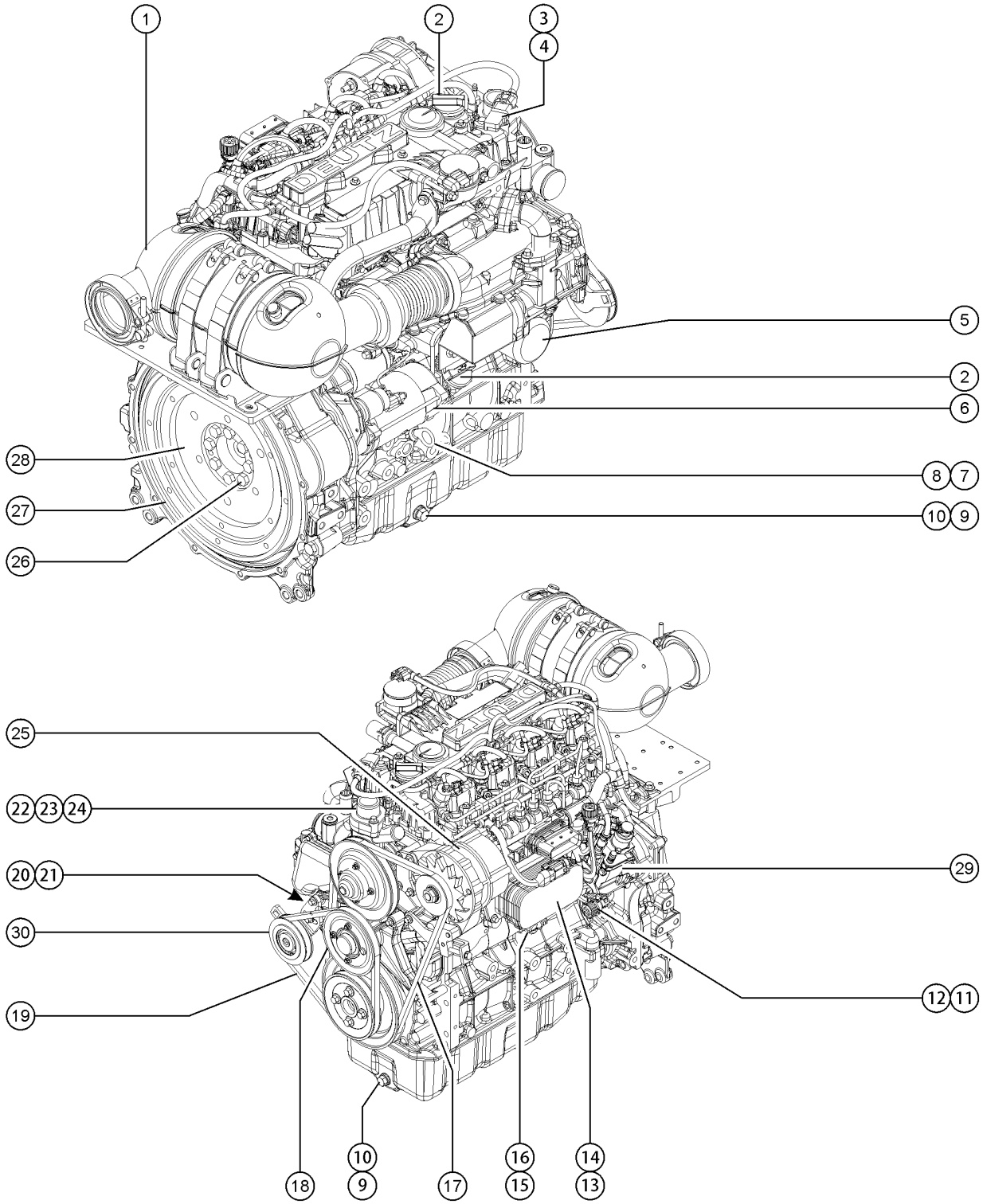
512.1 Deutz TD2011L04i, View 2



512.1 Deutz TD2011L04i, View 2

Item	*Part No.*	*Description*	*Qty.*
21	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	
22	102209PGT	FORMING,AIR CLEANER MOUNT PNTD	1
23	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
24	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	

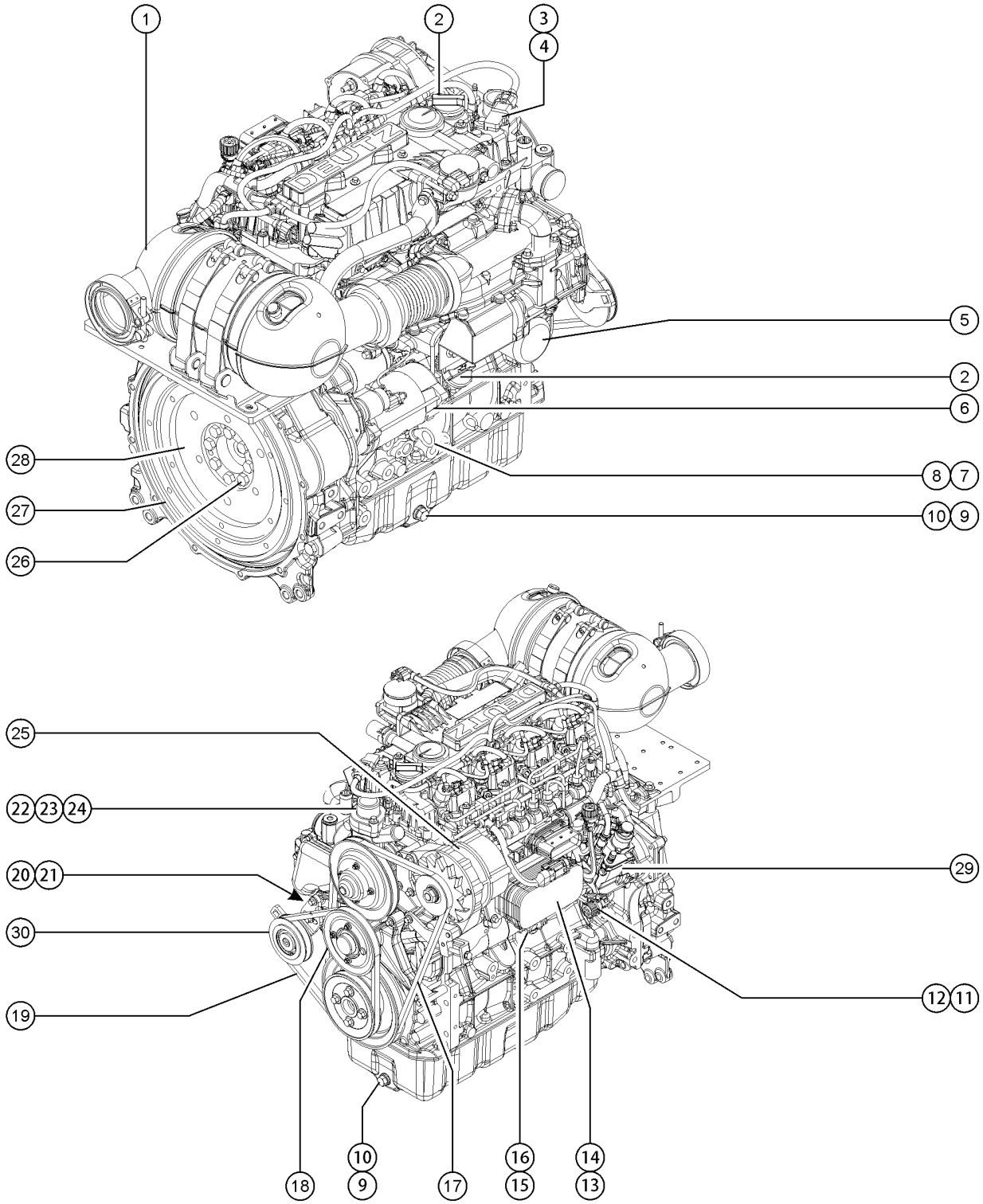
513.1 Deutz D2.9L4, View 1



513.1 Deutz D2.9L4, View 1

Item	Part No.	Description	Qty.
A-	237188GT	ENGINE KIT, DEUTZ D2.9L4 Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
B-	1259717GT	MANUAL, DEUTZ D2.9 ENGINE	1
C-	1262870GT	GLOW PLUG, DEUTZ	4
D-	1262871GT	SEAL, FRONT ENGINE,DEUTZ	1
E-	1262872GT	SEAL, REAR ENGINE,DEUTZ	1
F-	1272624GT	KIT,WATER PUMP 2.9 L4 includes fasteners and 1262874 pump	1
F-	1289895GT	WASHER,WATER PUMP (1272624) for 1272624	
G-	1262875GT	O-RING, WATER PUMP	1
H-	1259654GT	INTAKE BREATHER	1
K-	1259899GT	HARNESS, ENGINE, DEUTZ TD2.9	1
L-	1277974GT	PINS,CONNECTOR,INJ HARNESS,D2.9	
1	1262890GT	OXIDATION CATALYST,DEUTZ (diesel oxygen catalyst/muffler)(contact Genie Parts; engine serial number required)	
2	29557GT	CAP,OIL FILLER,DEUTZ,DIESEL***	2
3	1262896GT	SENSOR,INTAKE AIR PRESSURE	1
4	1262897GT	O-RING, INTAKE AIR PRESSURE SENSOR	1
5	49924GT	FILTER,OIL,DEUTZ Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.	1
5-	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.	1
6	1254594GT	STARTER,3.2KW,DEUTZ D2.9	1
6-	1262868GT	BOLT, DEUTZ STARTER not included sold seperately	
7	825708GT	DIPSTICK,TD2.9	1
8	1262881GT	ORING, OIL DIP STICK	1
9	102587GT	PLUG,ENGINE OIL,DEUTZ F4L2011	2
10	108538GT	RING / SEALING	2
11	1262894GT	SENSOR,CAM/CRANKSHAFT POSITION (crankshaft)	1
12	1262895GT	O-RING, CRANKSHAFT POSITION SENSOR	1
13	1260357GT	OIL COOLER,TD2.9	1
14	1262883GT	GASKET, OIL COOLER, DEUTZ	1

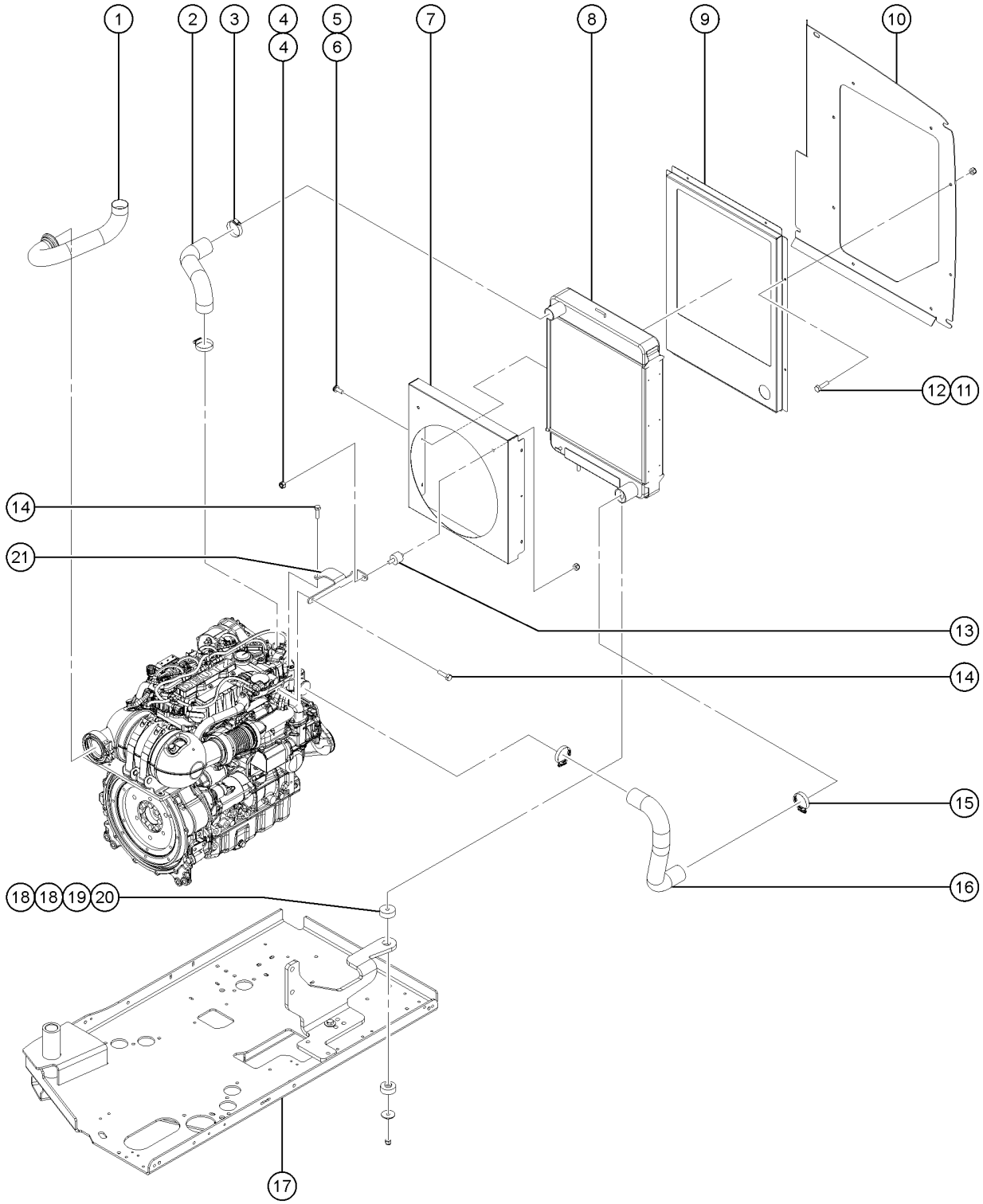
513.1 Deutz D2.9L4, View 1



513.1 Deutz D2.9L4, View 1

Item	Part No.	Description	Qty.
15	824673GT	SENSOR,LOW PRESSURE,DEUTZ 2.9L (oil pressure sensor)	1
16	1262893GT	O-RING, OIL PRESSURE SENSOR	1
17	1262866GT	FAN BELT, ALTERANTOR	1
18	236248GT	PULLEY ASSEMBLY,ALTERNATOR,TCD	1
19	1262867GT	V-BELT, DEUTZ	1
20	1262894GT	SENSOR,CAM/CRANKSHAFT POSITION hidden from view (camshaft)	1
21	1262899GT	O-RING, CAMSHAFT POSITION SENSOR hidden from view	1
22	1262877GT	THERMOSTAT HOUSING	1
23	1262876GT	THERMOSTAT,DEUTZ	1
24	1262878GT	GASKET, THERMOSTAT HOUSING	1
25	236251GT	ALTERNATOR,95 AMP,DEUTZ TCD3.6	1
26	1262873GT	BOLT, DEUTZ FLYWHEEL	8
27	89785GT	RING GEAR,DEUTZ F3L2011F	1
28	1259660GT	FLYWHEEL, SAE 8/10 order with item #26, PN 1262873, qty 8	1
29	1279653GT	PUMP,FUEL,HI PRESS,DEUTZ TD2.9	1
30	1279631GT	PULLEY,BELT TENSIONER,D2.9L4	1

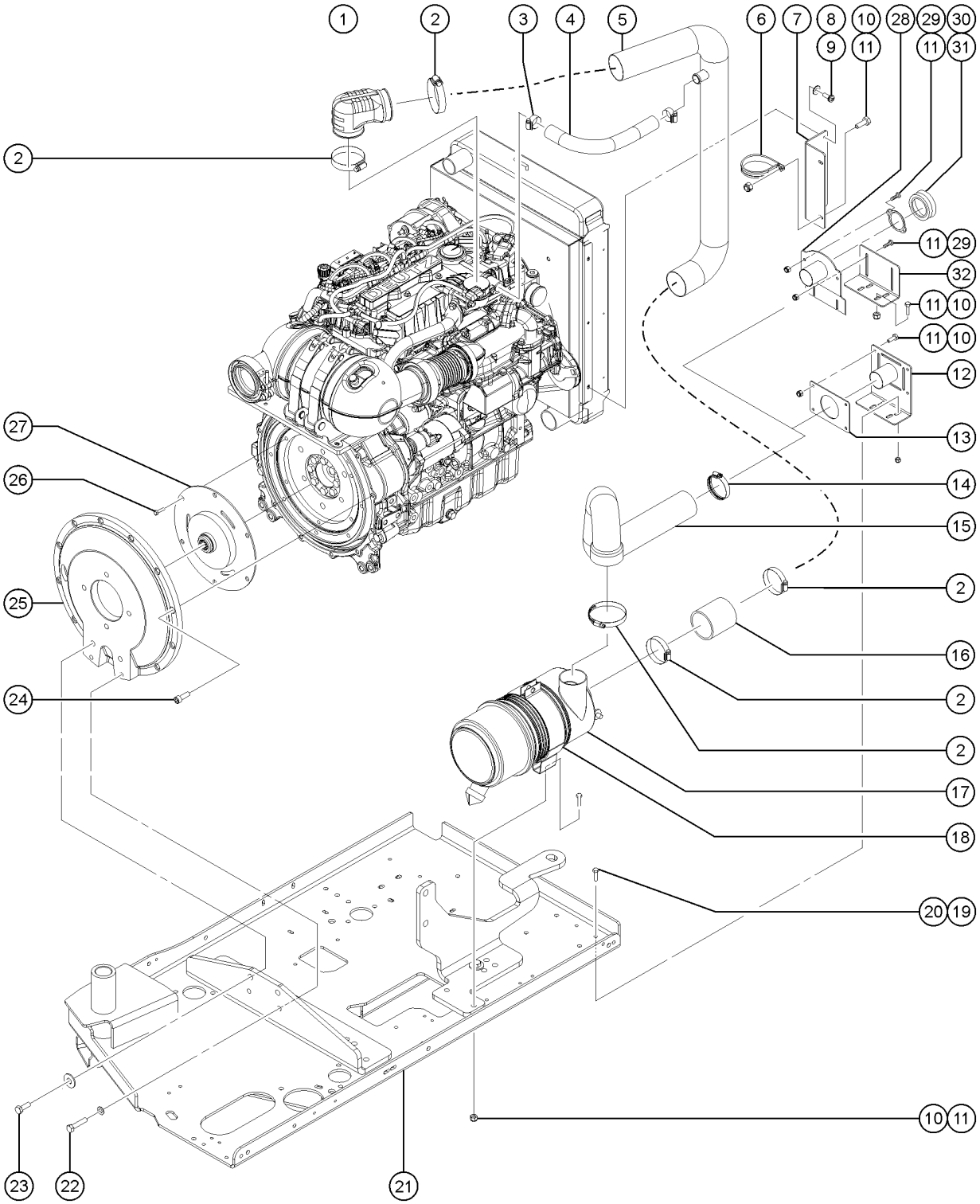
514.1 Deutz D2.9L4, View 2



514.1 Deutz D2.9L4, View 2

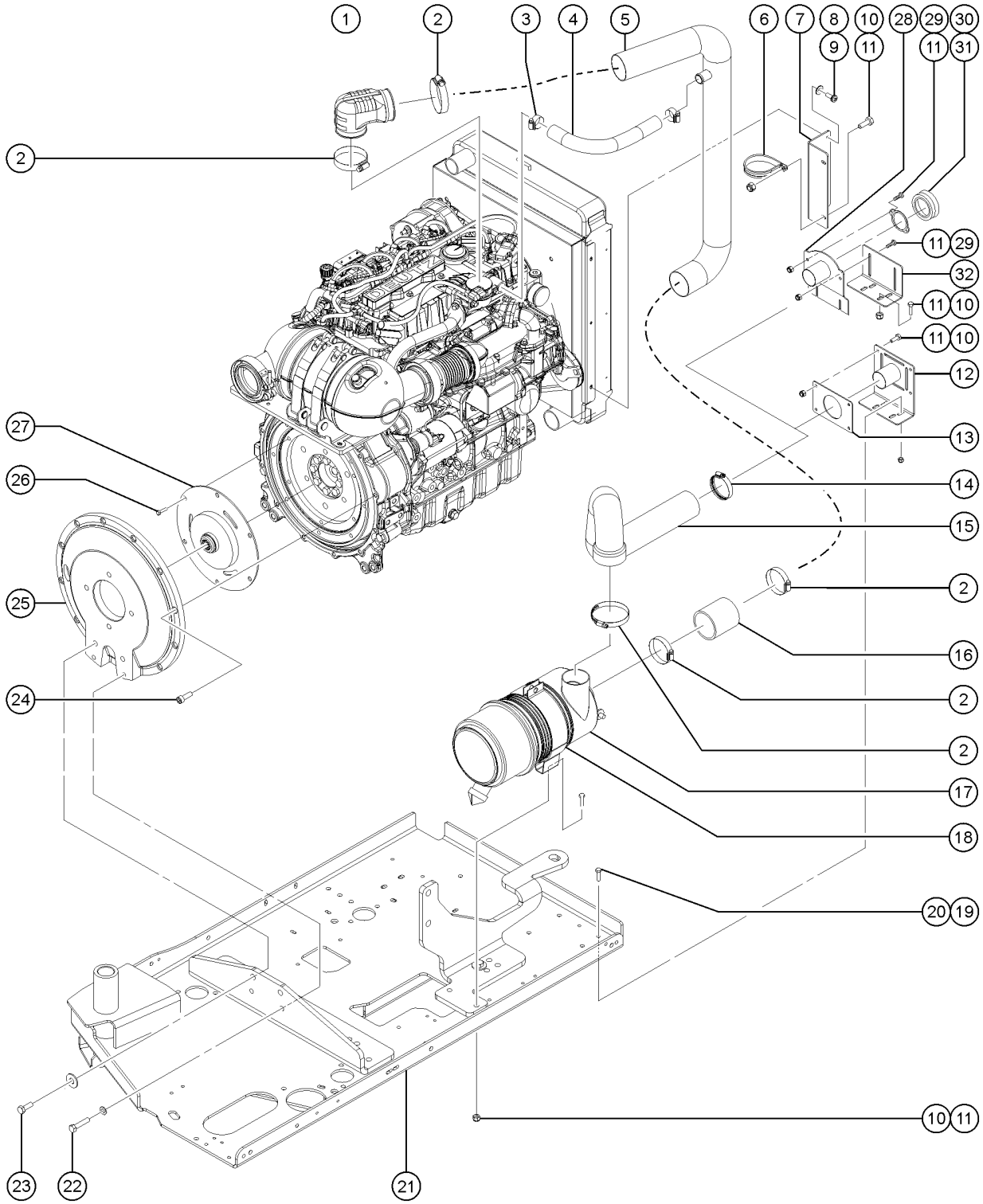
Item	Part No.	Description	Qty.
A	237188GT	ENGINE KIT, DEUTZ D2.9L4 Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
A-	1254594GT	STARTER,3.2KW,DEUTZ D2.9 no sub-components available	
A-	1257838GT	HARNESS,INJECTOR,DEUTZ D2.9	1
1	822694GT	WDMT,TAILPIPE,DEUTZ D2.9 T4	1
2	237193GT	HOSE,UPPER RADIATOR,DEUTZ D2.9	1
3	22672GT	CLAMP,HOSE,1.75	2
4	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	
5	824220GT	SCREW,PHPM SEMS ET,10-24X.5,ZA	
6	1253185GT	WASHER,FLAT,#10,USS,ZAG	
7	237192GT	FAN SHROUD,DEUTZ D2.9	1
8	214685GT	RADIATOR, CAPLESS, DEUTZ D 2.9	1
9	822696GT	SHROUD, RADIATOR, DEUTZ 2.9	1
10	822695GT	BAFFLE, AIR INTAKE, S60	1
11	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
12	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
13	219437GT	ISOLATOR,VIBRATION	1
14	237238GT	SCREW,HHF,M6-1.0X12,DIN6921,10	
15	35434GT	CLAMP,HOSE,2.00***	2
16	237194GT	HOSE,LOWER RADIATOR,DEUTZ D2.9	1
17		Ref. Engine Tray refer to 309.1	
18	24038GT	SHOCK MOUNT,SMALL	2
19	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	2
20	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
21	1273919GT	FORMING, SUPPORT, RADIATOR	1

515.1 Deutz D2.9L4, View 3



Item	Part No.	Description	Qty.
		from SN 36088	
A	237188GT	ENGINE KIT, DEUTZ D2.9L4 Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	214686GT	AIR INTAKE ELBOW, 90 DEGREE	1
2	45435GT	CLAMP,HOSE,2.50"	5
3	30348GT	CLAMP,HOSE,1.00	2
4	1255894GT	HOSE,PCV,DEUTZ D2.9	1
5	219976GT	WELDMENT,STEEL INTAKE TUBE	1
6	45455GT	CLAMP,2.75,#44 X 1/4,RUB CUSH*	2
7	217877GT	FORMING,CLEAN AIR BRACKET	1
8	824220GT	SCREW,PHPM SEMS ET,10-24X.5,ZA	
9	1253185GT	WASHER,FLAT,#10,USS,ZAG	
10	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
11	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
12	215811GT	WDMT,INTAKE ADAPTER to SN 36087	1
13	215809GT	SHEET,AIR SEAL BACKING to SN 36087	1
14	35434GT	CLAMP,HOSE,2.00***	1
15	217930GT	HOSE,RAW AIR,DEUTZ D2.9	1
16	34162-300GT	HOSE,AIR INTAKE 2.50" ID	1
17	63463GT	AIR CLEANER,NELSON***	1
17-	58415GT	CLIP,AIR CLEANER END CAP*** end cap not available separately	
17-	62420GT	FILTER, AIR D2.9L4	
17-	65810GT	BAFFLE, AIR CLEANER (27915)**	
17-	52866GT	EVACUATOR VALVE-AIR CLEANER	
18A	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
18B	1263918GT	SPACER, AIR CLEANER	1
19	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	
20	824028GT	NUT,TL FLG,5/16-18,G,ZAG	

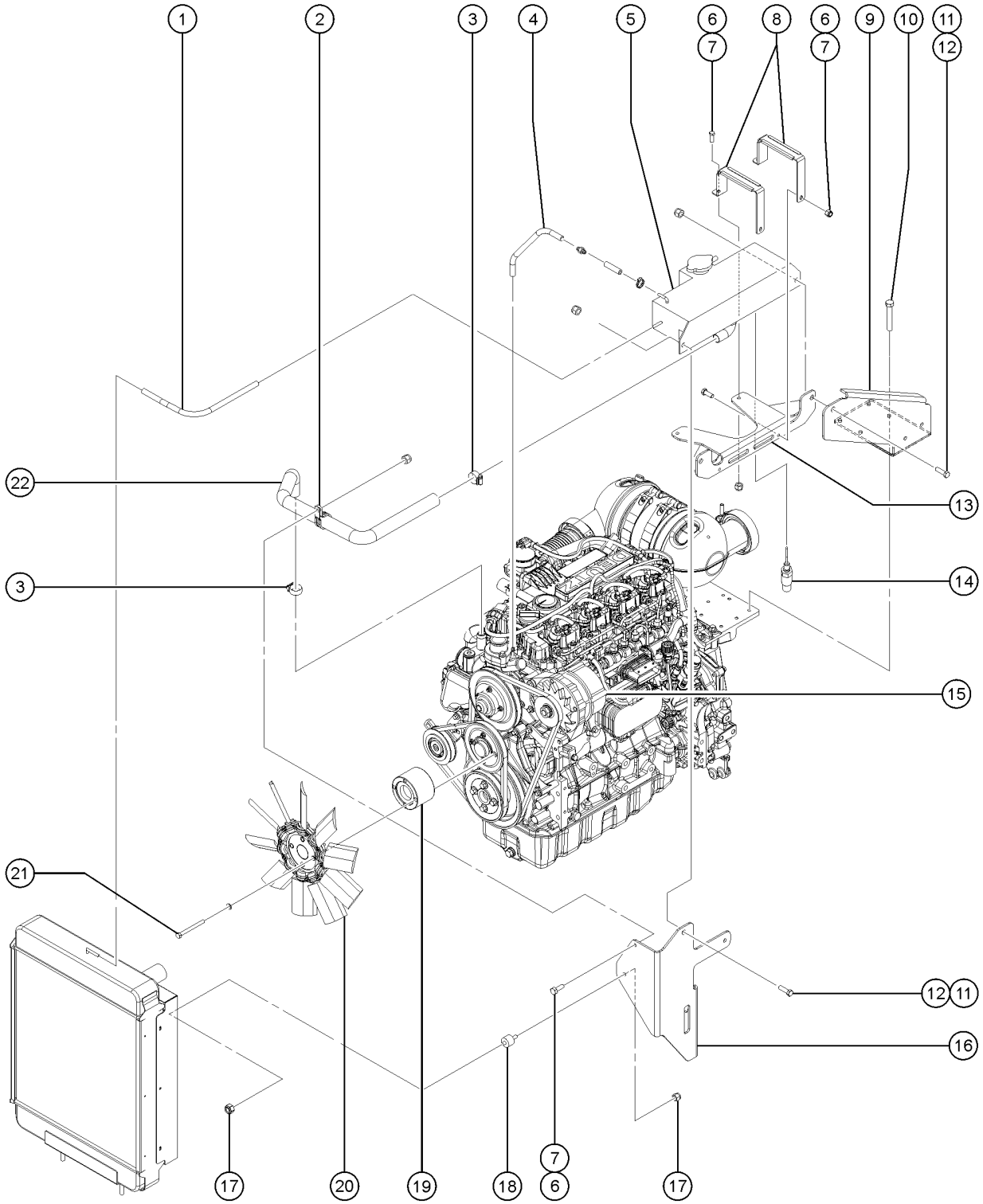
515.1 Deutz D2.9L4, View 3



515.1 Deutz D2.9L4, View 3

Item	Part No.	Description	Qty.
21		Ref. ENGINE TRAY refer to 309.1	
22	826008GT	SCREW,HHF,M10-1.5X75,DIN6921,10.9,ZAB	
23	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	
24	1255666GT	SCREW,SHC,M10-1.5X30,DIN912,12.9,ZAB	
25	70381GT	COVER,FLYWHEEL CASTING	1
26	1257421GT	SCREW,HHC,M10-1.5X16,DIN933,10	6
27	128004GT	COUPLER,15 TOOTH,FBA,SAE8*** includes 8 bolts	1
28	1272965GT	WELDMENT, ADAPTER, INTAKE from SN 36088	1
29	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	
30	1262842GT	SEAL,AIR INTAKE ADAPTER,LOWER from SN 36088	1
31	1273081GT	SHEET,AIR SEAL BACKING from SN 36088	1
32	1272967GT	FORMING, ADAPTER, INTAKE from SN 36088	1

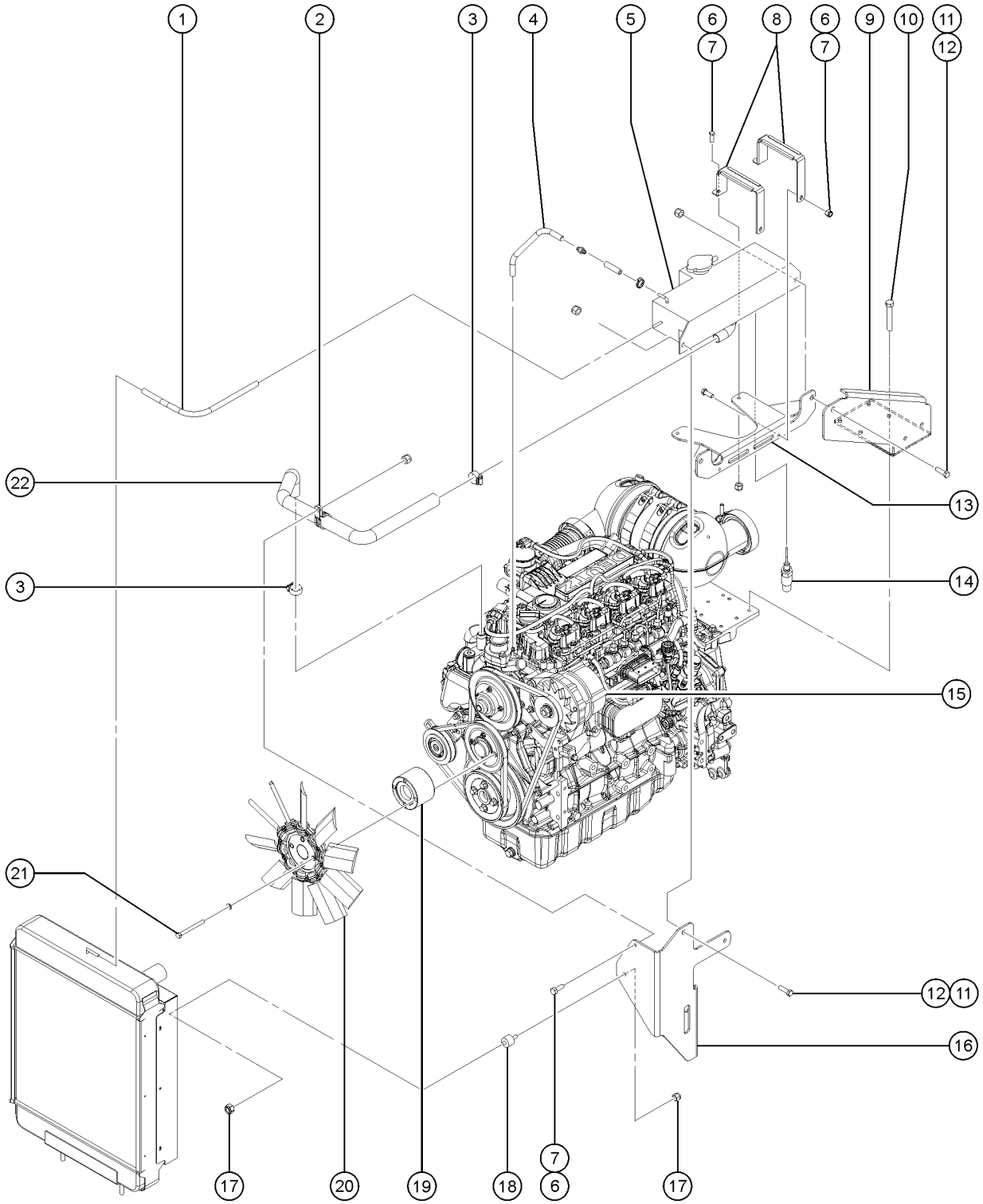
516.1 Deutz D2.9L4, View 4



516.1 Deutz D2.9L4, View 4

Item	Part No.	Description	Qty.
A-	237188GT	ENGINE KIT, DEUTZ D2.9L4 Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	823523GT	HOSE,RADIATOR VENT,DEUTZ D2.9	1
2	119394GT	CLAMP,1.38,#212X3/8,RUB CUSH	1
3	30348GT	CLAMP,HOSE,1.00	2
4A	823524GT	HOSE,ENGINE VENT,DEUTZ D2.9 (to SN S60H-37659)	1
4B	1283995GT	HEATER HOSE,1/4" (from SN S60H-37660)	9 inches
4B-	1282119GT	2MM ORIFICE UNION, 1/4" HOSE (from SN S60H-37660)	1
4B-	1283995GT	HEATER HOSE,1/4" (from SN S60H-37660)	4 inches
4B-	21465GT	CLAMP,HOSE, .25" TO .63" X .3125"	4
5	161938GT	EXPANSION TANK,METAL,D2.9	1
5B	1274900GT	SIGHT GLASS for 161938	
5C	1254823GT	CAP,RADIATOR,PERKINS (94232) for 161938	
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
7	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
8A	1253922GT	FORMING,EXP TANK BAND,D2.9	2
8B	1254452GT	EXTRUSION,RUBBER STRIP,LG,D2.9 (for 1253922)	2
8C	1254453GT	EXTRUSION,RUBBER STRIP,SM,D2.9 (for 1253922)	2
9	1255692GT	FORMING,EXPANSION TANK SUPT	1
10	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	
11	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	
12	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
13	1254267GT	WDMT,EXPANSION TANK SUPT	1
14	218715GT	COOLNT LEVL SENSR, DEUTZTCD3.6	1
15	236251GT	ALTERNATOR,95 AMP,DEUTZ TCD3.6	1
16	214934GT	FORMING,RAD EXPSN TANK SUPT	1
17	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	

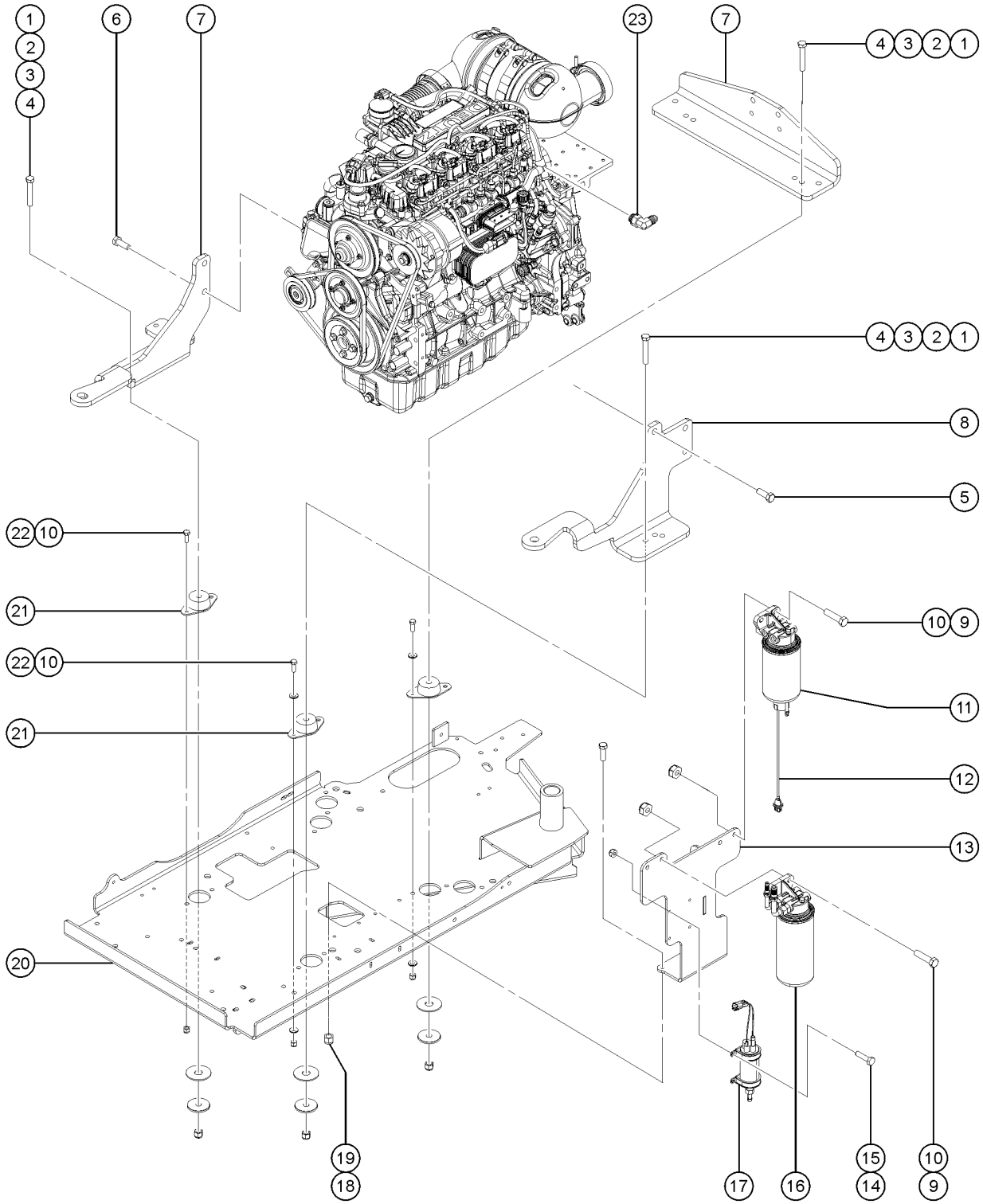
516.1 Deutz D2.9L4, View 4



516.1 Deutz D2.9L4, View 4

Item	Part No.	Description	Qty.
18	219437GT	ISOLATOR,VIBRATION	1
19	1256599GT	SPACER, FAN, DEUTZ, 29.5MM LNG	1
20	214682GT	FAN, 10 BLADE, 15"	1
21	1257231GT	SCREW,HHF,M8-1.25X50,DIN6921,1	4
22	1251731GT	HOSE,EXPANSION TANK,D2.9	1

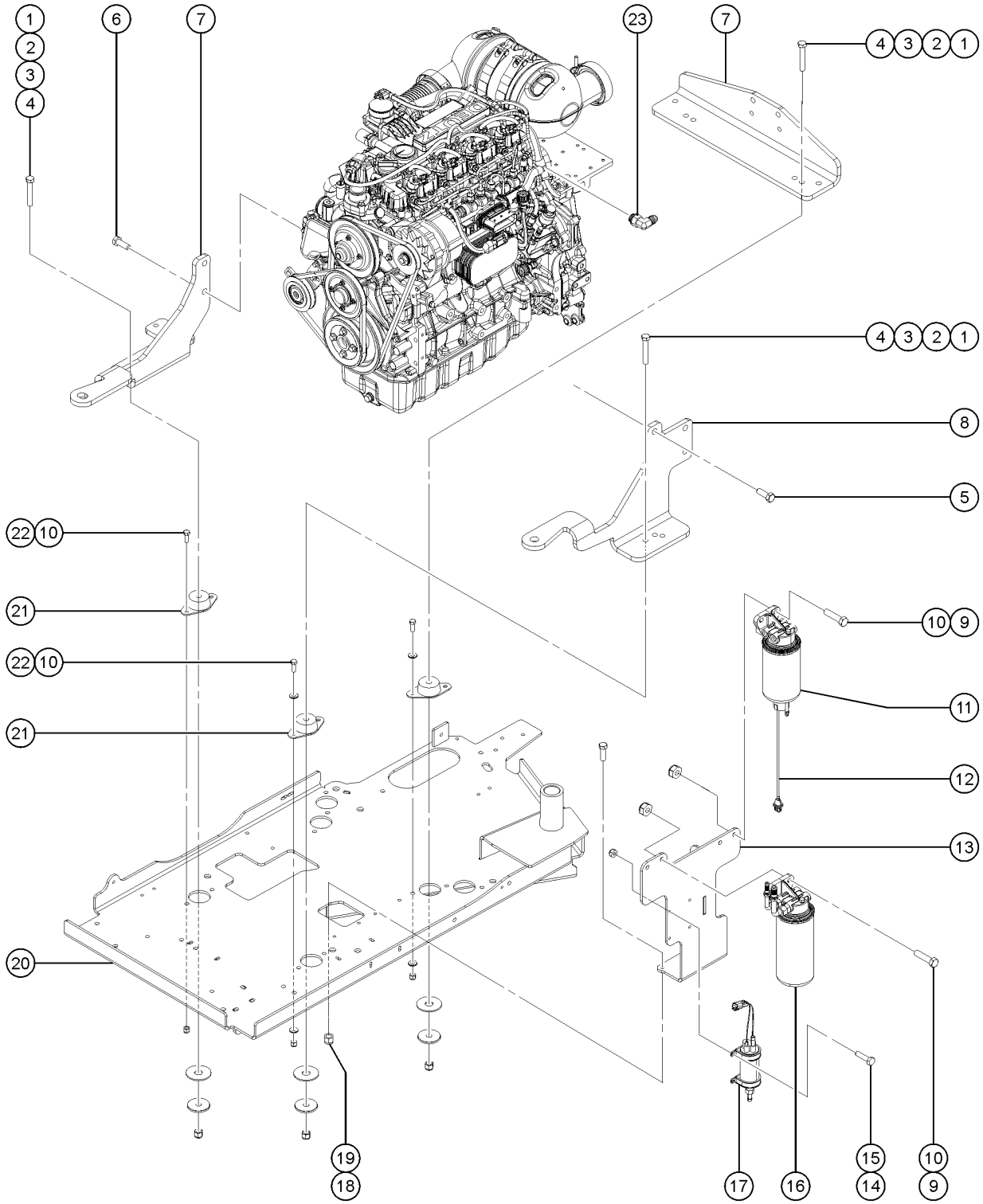
517.1 Deutz D2.9L4, View 5



517.1 Deutz D2.9L4, View 5

Item	Part No.	Description	Qty.
A-		Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
B-	1262866GT	FAN BELT, ALTERANTOR	
C	1262867GT	V-BELT, DEUTZ	
1	10598GT	SCREW,HHC,1/2-13 X 3	
2	101729GT	WASHER,VIBRATION ISOLATING	4
3	24040GT	WASHER, 1/2 PLATE (1/2 X 2.25 X 3/16)	4
4	6198GT	NUT, NYLOCK, 1/2-13	
5	22558GT	SCREW,HHC,M14 X 40MM,GR 8.8	5
6	237190GT	FORMING, RIGHT ENGINE MOUNT	1
7	237191GT	FORMING, REAR ENGINE MOUNT	1
8	237189GT	FORMING, LEFT ENGINE MOUNT	1
9	8516GT	SCREW, HCC, 3/8-16 X 1.50	
10	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
11	1261239GT	ASSY,FUEL PREFILTER,DEUTZ 2.9	1
11-	236260GT	FILTER, FUEL PRE-FILTER, SPIN-ON, DEUTZ	
11-	07.4501.0291GT	SENSOR	
11-	162209GT	FITTING,CONN,16MM-8MJ	2
11-	162207GT	FITTING,ELBOW,8GS-8FJX90S	2
12	07.4501.0291GT	SENSOR	1
13	1257961GT	WELDMENT, FUEL FILTER BRACKET	1
14	29752GT	SCREW,HHC,10-24 X .75	
15	5365GT	NUT,NYLOCK,10-24	
16	214228GT	FILTER, DEUTZ 2.9, FUEL	1
16-	162208GT	FITTING,CONN,16MM-6MJ	1
16-	162206GT	FITTING,ELBOW,6GS-6FJX90S	1
16-	1255395GT	HOSE,FUEL,1/2,D2.9,SUPPLY,QC (from engine to filter) sold separately	
16-	1255396GT	FITTING,FUEL,1/2,D2.9,QC sold separately	

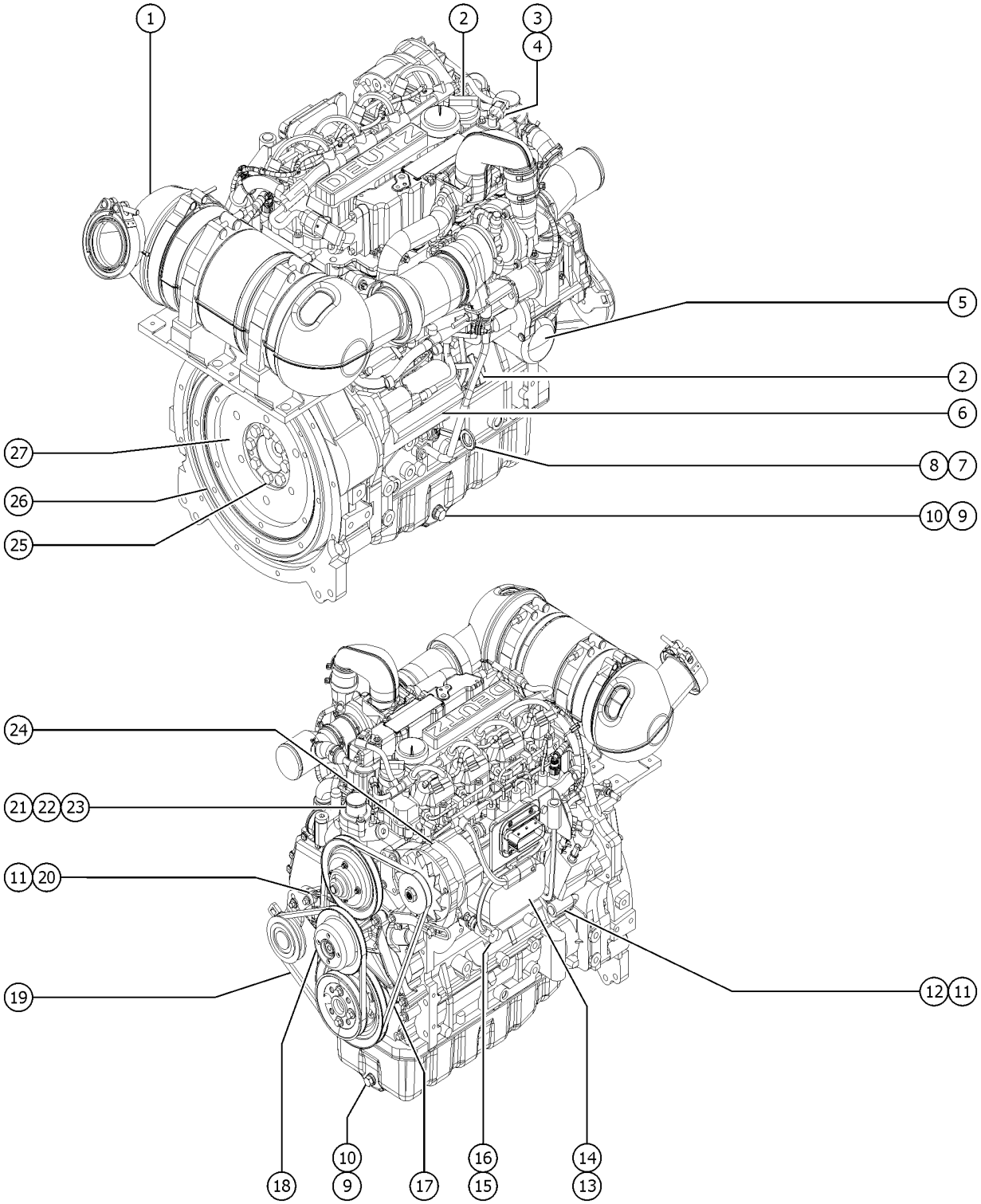
517.1 Deutz D2.9L4, View 5



517.1 Deutz D2.9L4, View 5

Item	*Part No.*	*Description*	*Qty.*
16-	1255399GT	BOLT,BANJO,DEUTZ,QC sold separately	
16-	1255400GT	WASHER,COPPER,DEUTZ,QC sold seperately	
16A	1256482GT	KIT,MED PRES FUEL SUPPLY,D2.9	
17	236259GT	LIFT PUMP,FUEL,DEUTZ TCD3.6	2
18	6091GT	NUT,NYLOCK,1/4-20	
19	6888GT	SCREW, HHC, 1/4-20 X 1	
20		Ref: Engine Tray Assy refer to 309.1	1
21	70452GT	ISOLATOR,ENGINE VIBRATION	4
22	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
23	826000GT	CONNECTOR, SAE10, QUICK CONNECT (fuel)	1

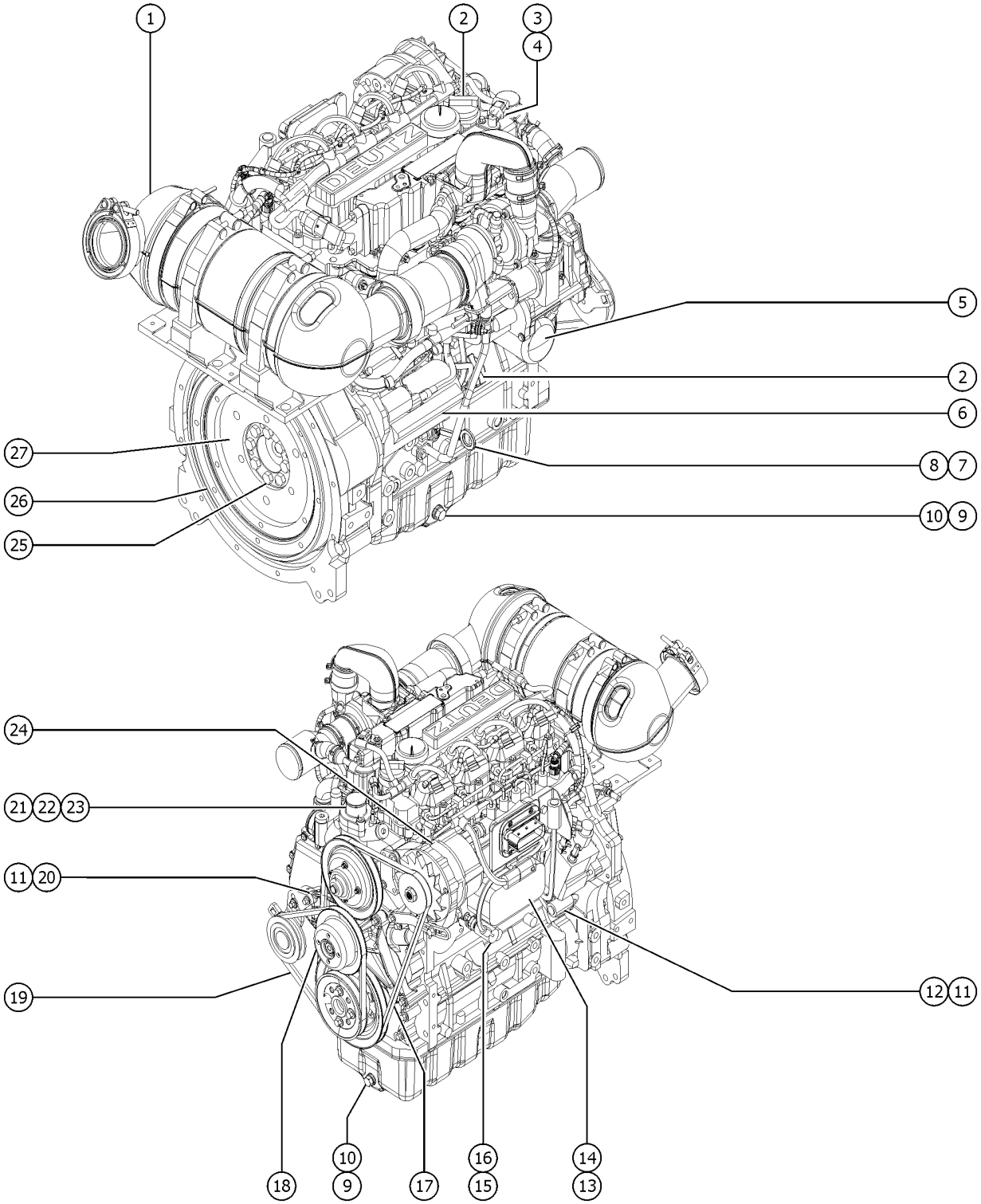
518.1 Deutz TD2.9L4, View 1 (from S-60TX16H-30877)



518.1 Deutz TD2.9L4, View 1 (from S-60TX16H-30877)

Item	Part No.	Description	Qty.
A	237730GT	ENGINE KIT, DEUTZ TD 2.9 Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	1
B	1259717GT	MANUAL, DEUTZ D2.9 ENGINE	1
C	1262870GT	GLOW PLUG, DEUTZ	4
D	1262871GT	SEAL, FRONT ENGINE,DEUTZ	1
E	1262872GT	SEAL, REAR ENGINE,DEUTZ	1
F	1262874GT	WATER PUMP	1
G	1262875GT	O-RING, WATER PUMP	1
H	1259654GT	INTAKE BREATHER	1
K	1277974GT	PINS,CONNECTOR,INJ HARNESS,D2.9	
I	1259899GT	HARNESS, ENGINE, DEUTZ TD2.9	1
1	1262890GT	OXIDATION CATALYST,DEUTZ (diesel oxygen catalyst/muffler)(contact Genie Parts; engine serial number required)	
2	29557GT	CAP,OIL FILLER,DEUTZ,DIESEL***	2
3	1262896GT	SENSOR,INTAKE AIR PRESSURE	1
4	1262897GT	O-RING, INTAKE AIR PRESSURE SENSOR	1
5	49924GT	FILTER,OIL,DEUTZ	1
6	1254594GT	STARTER,3.2KW,DEUTZ D2.9	1
6-	1262868GT	BOLT, DEUTZ STARTER not included sold seperately	
7	825708GT	DIPSTICK,TD2.9	1
8	1262881GT	ORING, OIL DIP STICK	1
9	102587GT	PLUG,ENGINE OIL,DEUTZ F4L2011	2
10	108538GT	RING / SEALING	2
11A	1262894GT	SENSOR,CAM/CRANKSHAFT POSITION (crankshaft)	1
11B	1262894GT	SENSOR,CAM/CRANKSHAFT POSITION hidden from view (camshaft)	1
12	1262895GT	O-RING, CRANKSHAFT POSITION SENSOR	1
13	1260357GT	OIL COOLER,TD2.9	1
14	1262883GT	GASKET, OIL COOLER, DEUTZ	1
15	824673GT	SENSOR,LOW PRESSURE,DEUTZ 2.9L	1

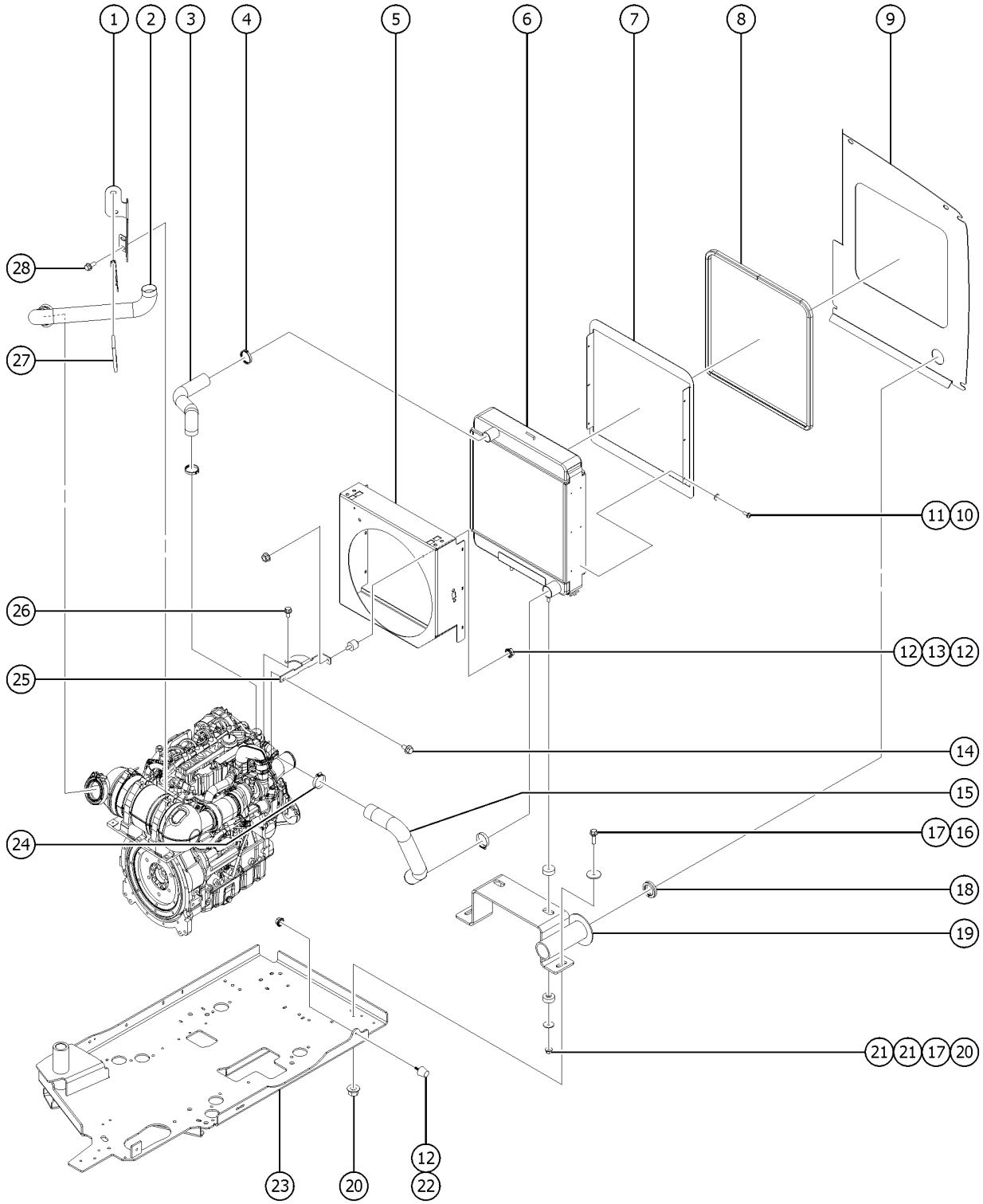
518.1 Deutz TD2.9L4, View 1 (from S-60TX16H-30877)



518.1 Deutz TD2.9L4, View 1 (from S-60TX16H-30877)

Item	Part No.	Description	Qty.
16	1262893GT	O-RING, OIL PRESSURE SENSOR	1
17	1262866GT	FAN BELT, ALTERANTOR	1
18	236248GT	PULLEY ASSEMBLY,ALTERNATOR,TCD	1
19	1262867GT	V-BELT, DEUTZ	1
20	1262899GT	O-RING, CAMSHAFT POSITION SENSOR hidden from view	1
21	1262877GT	THERMOSTAT HOUSING	1
22	1262876GT	THERMOSTAT,DEUTZ	1
23	1262878GT	GASKET, THERMOSTAT HOUSING	1
24	236251GT	ALTERNATOR,95 AMP,DEUTZ TCD3.6	1
25	1262873GT	BOLT, DEUTZ FLYWHEEL	8
26	89785GT	RING GEAR,DEUTZ F3L2011F	1
27	1259660GT	FLYWHEEL, SAE 8/10 order with item 25	1

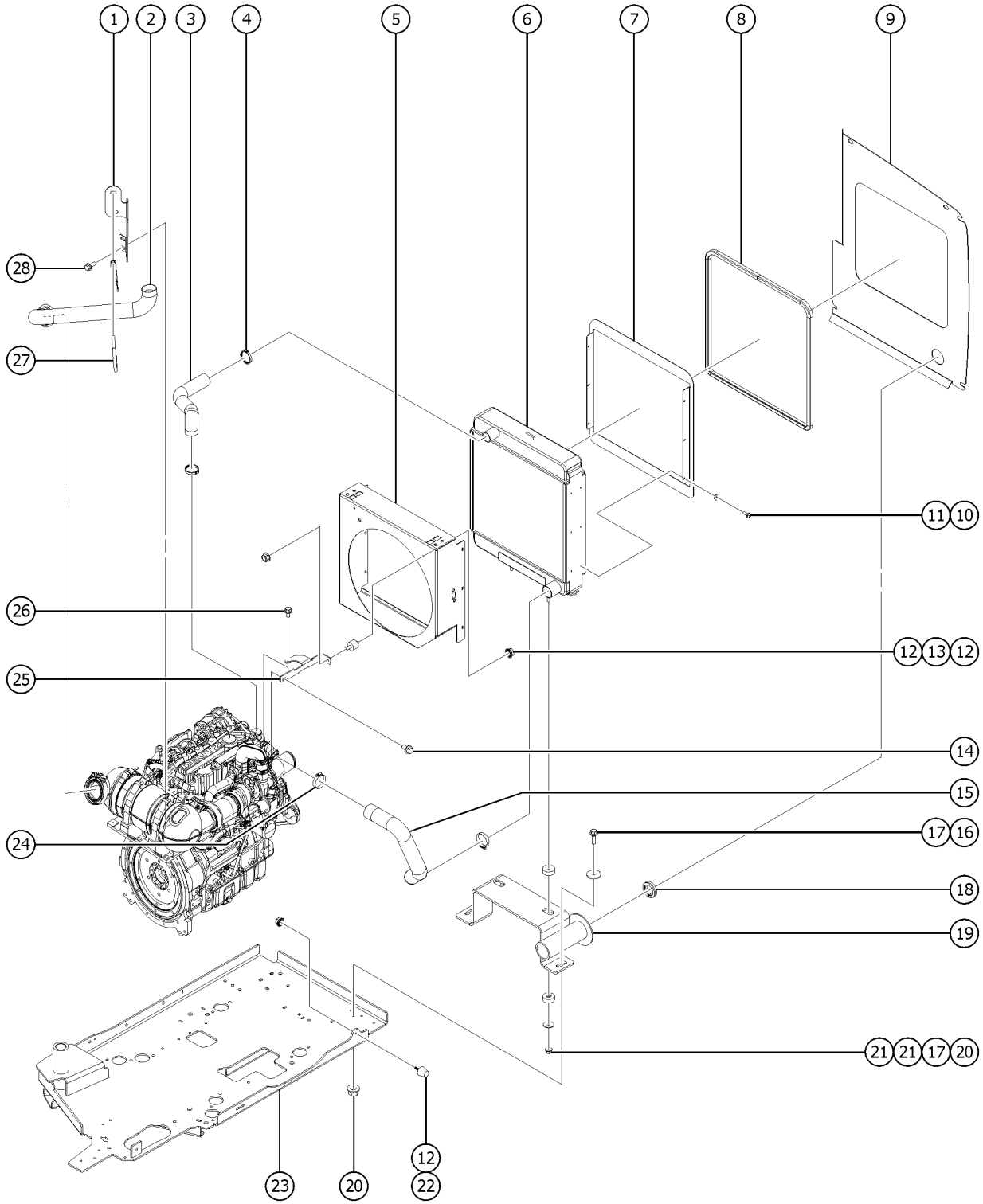
519.1 Deutz TD2.9L4, View 2 (from S-60TX16H-30877)



519.1 Deutz TD2.9L4, View 2 (from S-60TX16H-30877)

Item	Part No.	Description	Qty.
A		Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	1262831GT	FORMING, SUPPORT, TAILPIPE	1
2	826822GT	EXHAUST PIPE, TIER IV DEUTZ, Z	1
3	162283GT	HOSE, UPPER RADIATOR, DEUTZ D	1
4	22672GT	CLAMP,HOSE,1.75	2
5	1261921GT	SHROUD, 17" FAN	1
6	826795GT	RADIATOR,6-CORE,19.375W X 18.1	1
7	1268010GT	FORMING, SHROUD, INLET, RADIATOR	1
8	1262841GT	TRIM SEAL,RADIATOR,DEUTZ TD2.9	1
9	1262839GT	FORMING, BAFFLE, AIR INTAKE	1
10	824220GT	SCREW,PHPM SEMS ET,10-24X.5,ZA	12
11	1253185GT	WASHER,FLAT,#10,USS,ZAG	12
12	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	4
13	219437GT	ISOLATOR,VIBRATION	1
14	237238GT	SCREW,HHF,M6-1.0X12,DIN6921,10	1
15	162284GT	HOSE,LOWER RADIATOR, 2.9L DEUT	1
16	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
17	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	4
18	1262842GT	SEAL,AIR INTAKE ADAPTER,LOWER	1
19	1262838GT	WELDMENT, SUPPORT, RADIATOR	1
20	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
21	24038GT	SHOCK MOUNT,SMALL	4
22	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	2
23		Ref.Engine Tray refer to 309.1	1
24	35434GT	CLAMP,HOSE,2.00***	2
25	1273919GT	FORMING, SUPPORT, RADIATOR	1
26	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	1

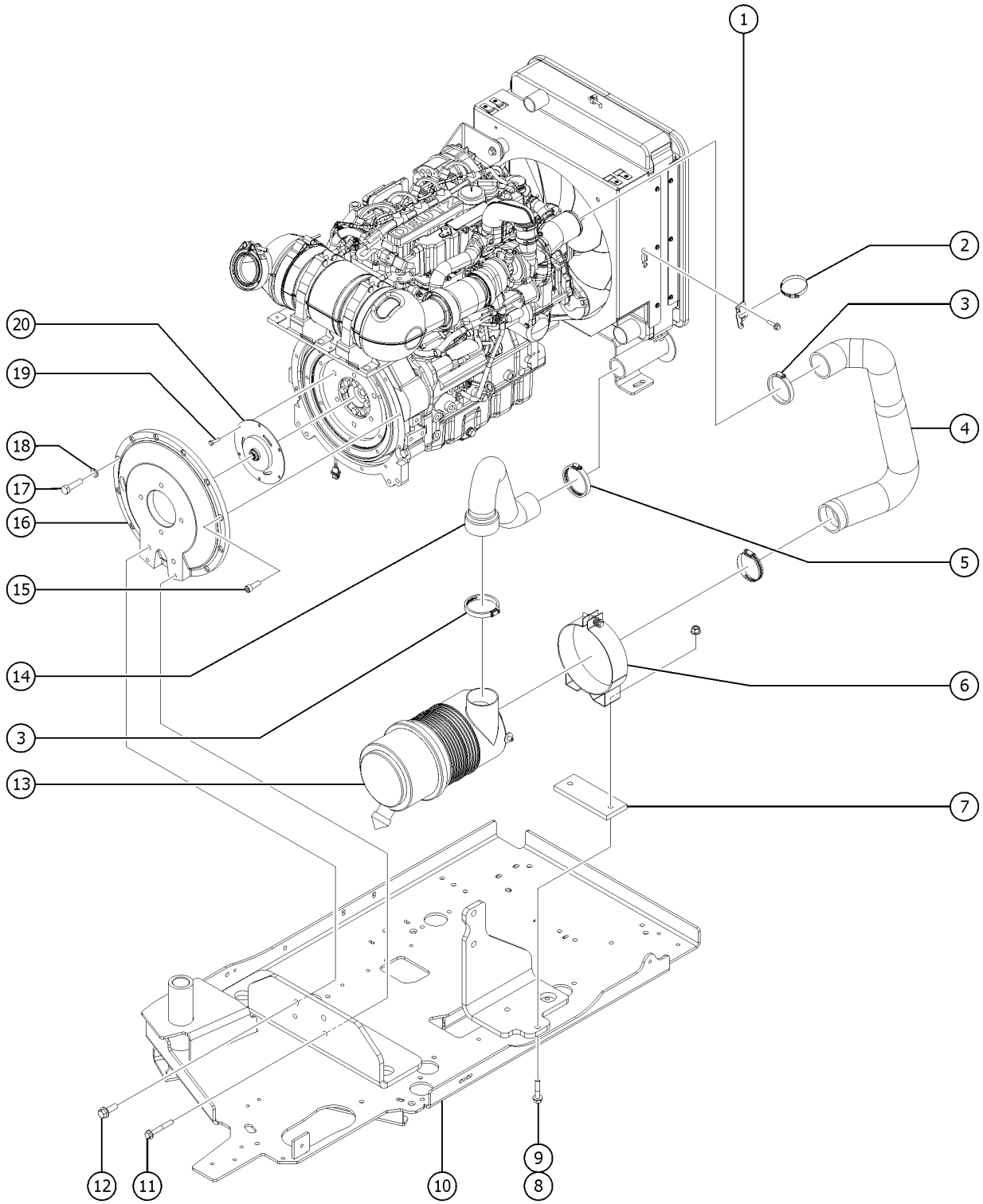
519.1 Deutz TD2.9L4, View 2 (from S-60TX16H-30877)



519.1 Deutz TD2.9L4, View 2 (from S-60TX16H-30877)

Item	*Part No.*	*Description*	*Qty.*
27	71911GT	CLAMP,MUFFLER, 2.50 INCH	1
28	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	2

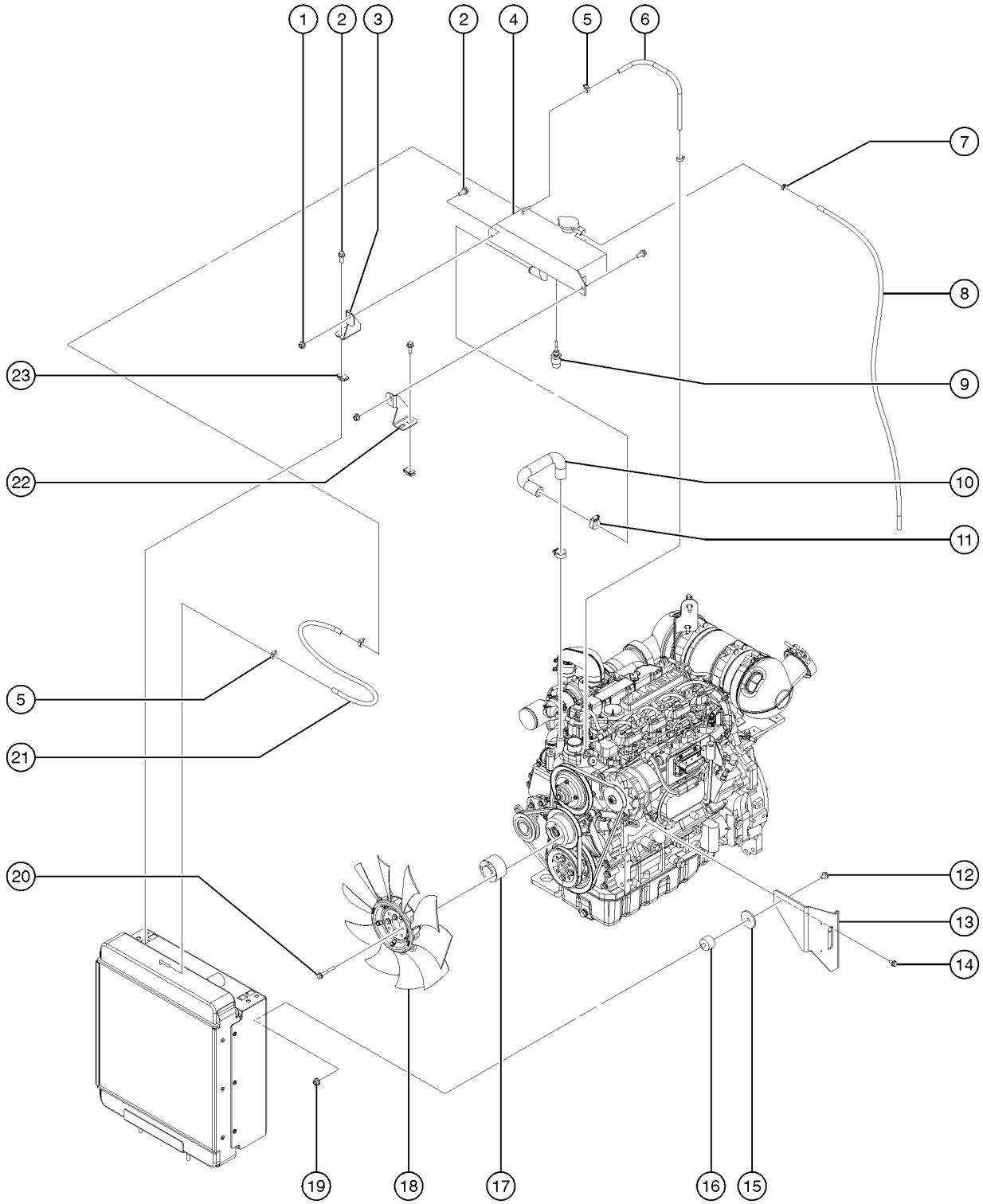
520.1 Deutz TD2.9L4, View 3 (from S-60TX16H-30877)



520.1 Deutz TD2.9L4, View 3 (from S-60TX16H-30877)

Item	Part No.	Description	Qty.
A		Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	823751GT	BRACKET,INTAKE PIPE,MOUNT,DEUT	1
2	30971GT	CLAMP,HOSE,3.00"	2
3	30489GT	CLAMP,HOSE,3.50	3
4	1262829GT	HOSE, INTAKE, AIR	1
5	45435GT	CLAMP,HOSE,2.50"	1
6	81468GT	MOUNTING BAND,AIR CLEANER	1
7	1273918GT	SPACER, AIR CLEANER	1
8	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	2
9	824028GT	NUT,TL FLG,5/16-18,G,ZAG	2
10		REF. ENGINE TRAY refer to 309.1	
11	826008GT	SCREW,HHF,M10-1.5X75,DIN6921,10.9,ZAB	2
12	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	2
13	81467GT	AIR CLEANER,NELSON	1
13-	75450GT	AIR CLEANER CLIPS, SUPERBOOM for 81467	
13-	75451GT	AIR CLEANER COVER, SUPERBOOM* for 81467	
13-	52866GT	EVACUATOR VALVE-AIR CLEANER for 81467	
13-	62425GT	FILTER,AIR CLEANER, SUPERBOOM for 81467	
14	1262828GT	HOSE, INTAKE, DEUTZ TD2.9	1
15	1255666GT	SCREW,SHC,M10-1.5X30,DIN912,12.9,ZAB	9
16	70381GT	COVER,FLYWHEEL CASTING	1
17	25548GT	SCREW,HHC,M10 X 40MM,GRD8	1
18	824142GT	WASHER,LOCK,M10,ZAB	1
19	1257421GT	SCREW,HHC,M10-1.5X16,DIN933,10	6
20	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1

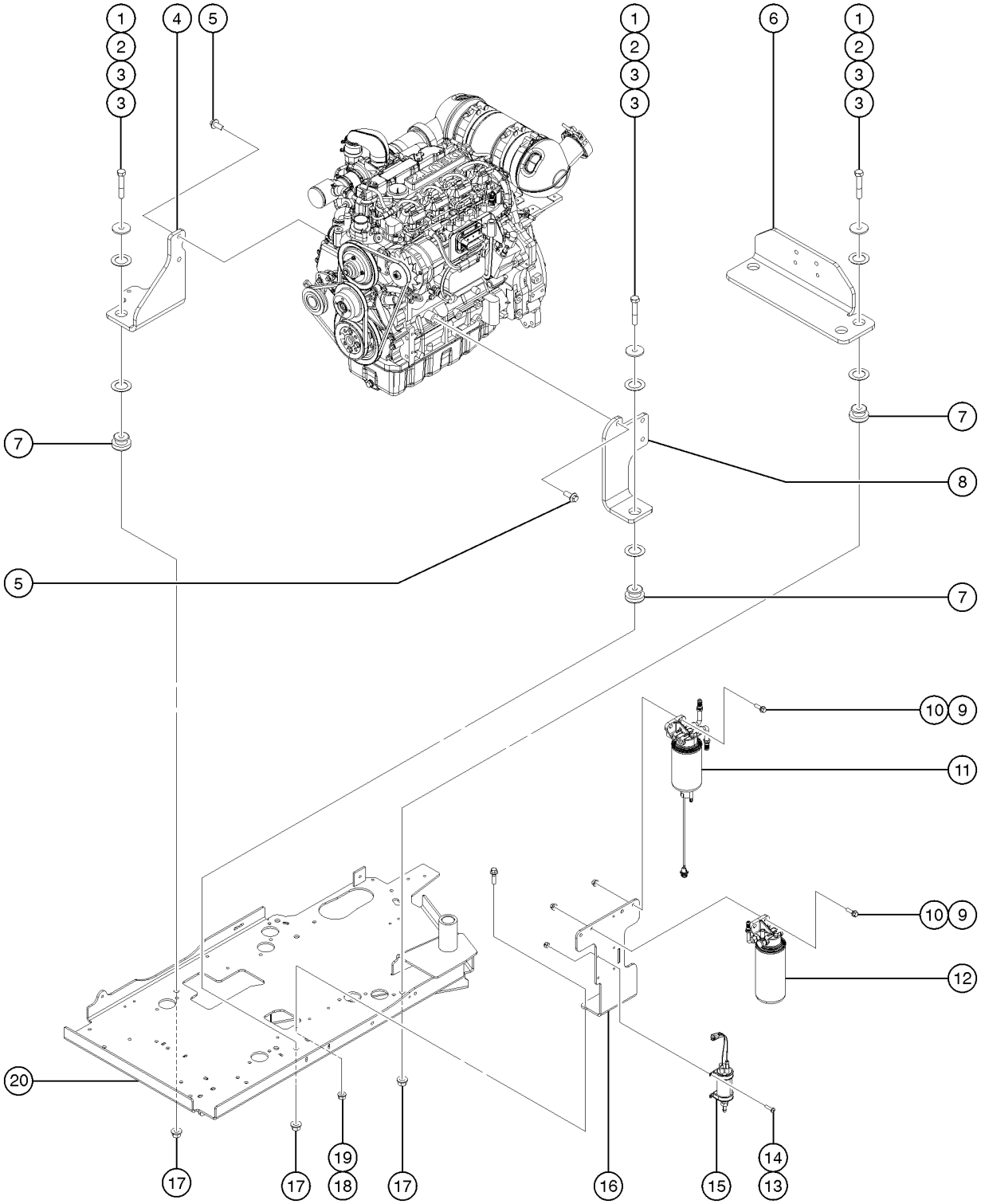
521.1 Deutz TD2.9L4, View 4 (from S-60TX16H-30877)



521.1 Deutz TD2.9L4, View 4 (from S-60TX16H-30877)

Item	Part No.	Description	Qty.
A		Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
2	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	6
3	1261925GT	FORMING, BRACKET, TANK, EXPANS	1
4	161938GT	EXPANSION TANK,METAL,D2.9	1
4B	1274900GT	SIGHT GLASS for 161938	
4B-	1254823GT	CAP,RADIATOR,PERKINS (94232) for 161938	
5	21465GT	CLAMP,HOSE, .25" TO .63" X .3125"	4
6	826400-1300GT	HOSE, HEATER, 1/4", 13" LONG	1
7	31983GT	CLAMP,HOSE,1 EAR, 9/16	1
8	1259441GT	HOSE,OVERFLOW,DEUTZ D2.9 replaced by 822606GT	1
8B	822606GT	TUBING,VINYL,3/8" CLEAR cut at 46.00" long	1
9	218715GT	COOLNT LEVL SENSR, DEUTZTCD3.6	1
10	1261928GT	HOSE, TANK, EXPANSION	1
11	19273GT	CLAMP,HOSE,.75 **	2
12	237352GT	SCREW,HHF,M10-1.5X16,DIN6921,10.9,ZAB	1
13	1256165GT	FORMING,RADIATOR SUPPORT,LH	1
14	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	2
15	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	1
16	1255451GT	ISOLATOR VIBRATION DAMPENER	1
17	1258641GT	SPACER, FAN, DEUTZ, 43MM LNG	1
18	1251496GT	FAN,10 BLADE,17",DEUTZ 2.9L	1
19	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	1
20	1258771GT	SCREW,HHF,M8-1.25X60,DIN6921,10.9,ZAB	4
21	826400-2500GT	HOSE, HEATER, 1/4", 25" LONG	1
22	1261926GT	FORMING, BRACKET, TANK, EXPANS	1
23	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4

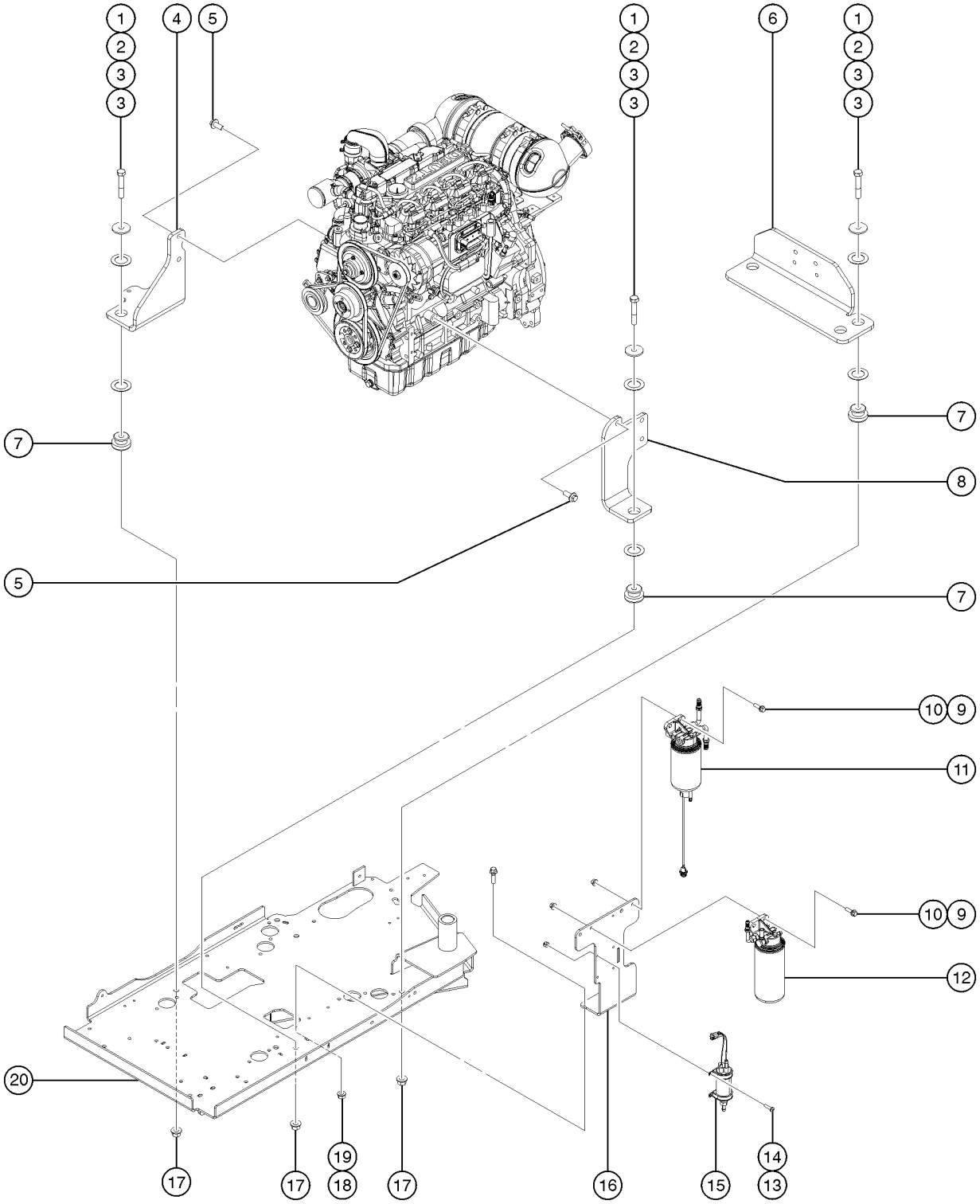
522.1 Deutz TD2.9L4, View 5 (from S-60TX16H-30877)



522.1 Deutz TD2.9L4, View 5 (from S-60TX16H-30877)

Item	Part No.	Description	Qty.
A-		Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
B-	824487GT	HOSE,FUEL,3/8,D2.9,MED PSI Connected to fuel filter part 214228GT	17 inches
C-	824486GT	HOSE,FUEL,1/2,D2.9,PUMP Connected to fuel/water filter part 214229GT	19.5 inches
1	1256169GT	SCREW,HHC,5/8-11X3.5,8,ZAG	4
2	824123GT	WASHER,FLAT,.625X2.25X.188,ZAG	4
3	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	8
4	1262832GT	FORMING, ENGINE MOUNT, RH	1
5	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	5
6	1261920GT	FORMING, MOUNT, ENGINE, REAR	1
7	102045GT	ISOLATOR,ENGINE VIBRATION	4
8	1262833GT	FORMING, ENGINE MOUNT, LH	1
9	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4
10	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
11	236260GT	FILTER, FUEL PRE-FILTER, SPIN-ON, DEUTZ	1
11-	162207GT	FITTING,ELBOW,8GS-8FJX90S	
11-	162209GT	FITTING,CONN,16MM-8MJ	
12	214228GT	FILTER, DEUTZ 2.9, FUEL	1
12-	1255396GT	FITTING,FUEL,1/2,D2.9,QC sold seperately	
12-	1255399GT	BOLT,BANJO,DEUTZ,QC sold seperately	
12-	1255400GT	WASHER,COPPER,DEUTZ,QC sold seperately	
12-	162206GT	FITTING,ELBOW,6GS-6FJX90S	
12-	162208GT	FITTING,CONN,16MM-6MJ	
12A	1256482GT	KIT,MED PRES FUEL SUPPLY,D2.9	
13	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	4
14	6178GT	NUT, NYLOCK, 10-32	4
15	236259GT	LIFT PUMP,FUEL,DEUTZ TCD3.6	1

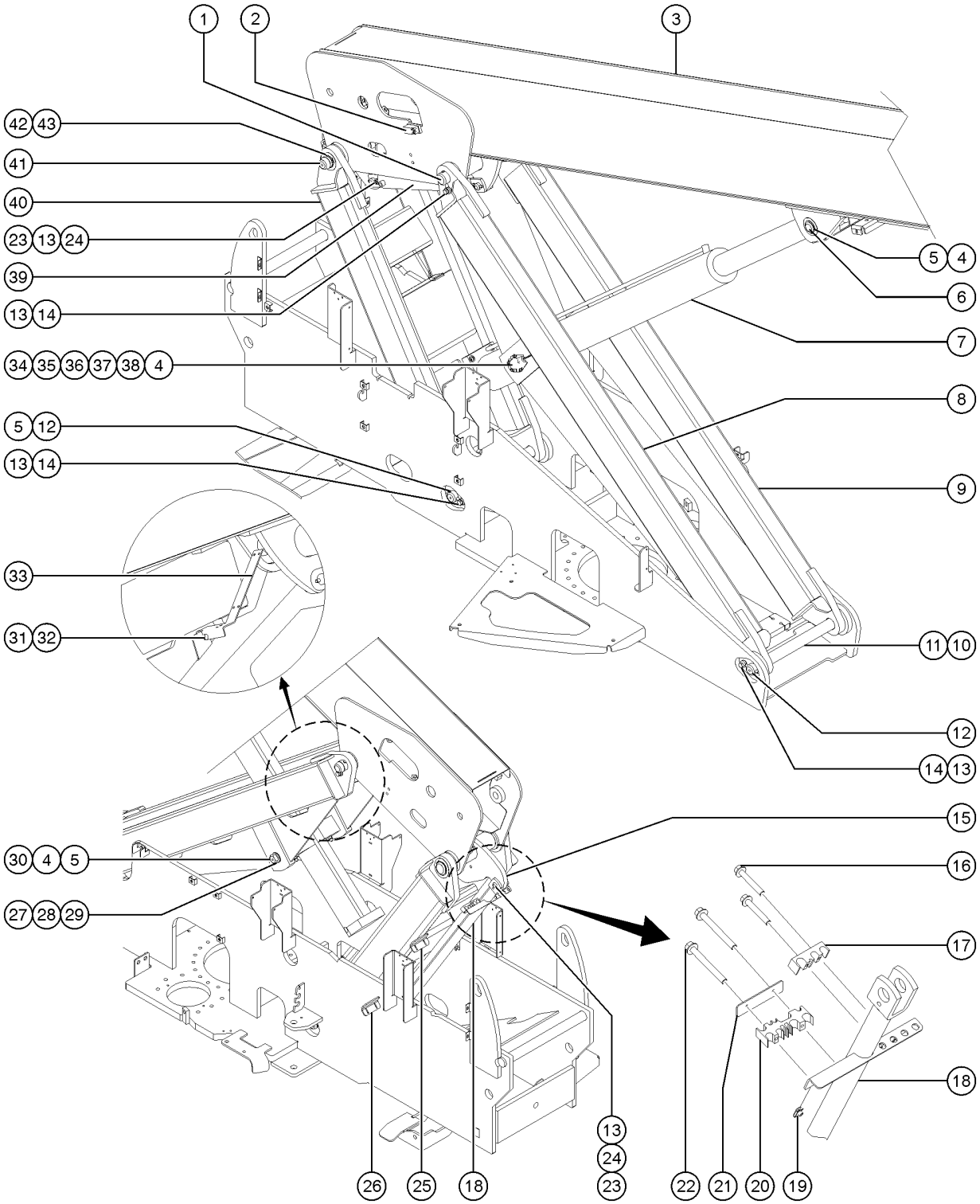
522.1 Deutz TD2.9L4, View 5 (from S-60TX16H-30877)



522.1 Deutz TD2.9L4, View 5 (from S-60TX16H-30877)

Item	*Part No.*	*Description*	*Qty.*
16	1257961GT	WELDMENT, FUEL FILTER BRACKET	1
17	1253319GT	NUT,TL FLG,5/8-11,G,ZAG	4
18	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
19	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
20		REF. ENGINE TRAY ASSY refer to 309.1	

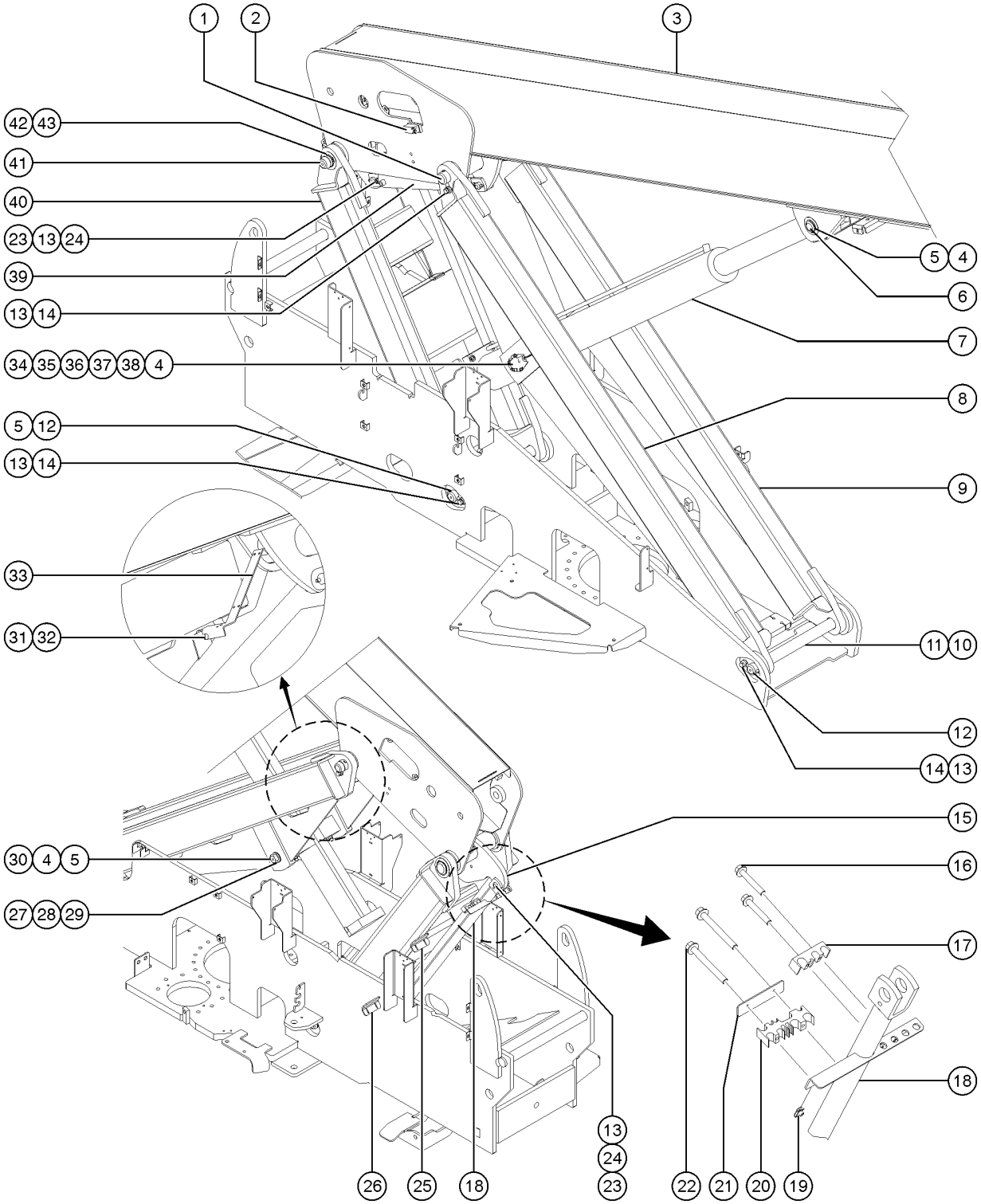
601.1 Linkage Assembly, S-60



601.1 Linkage Assembly, S-60

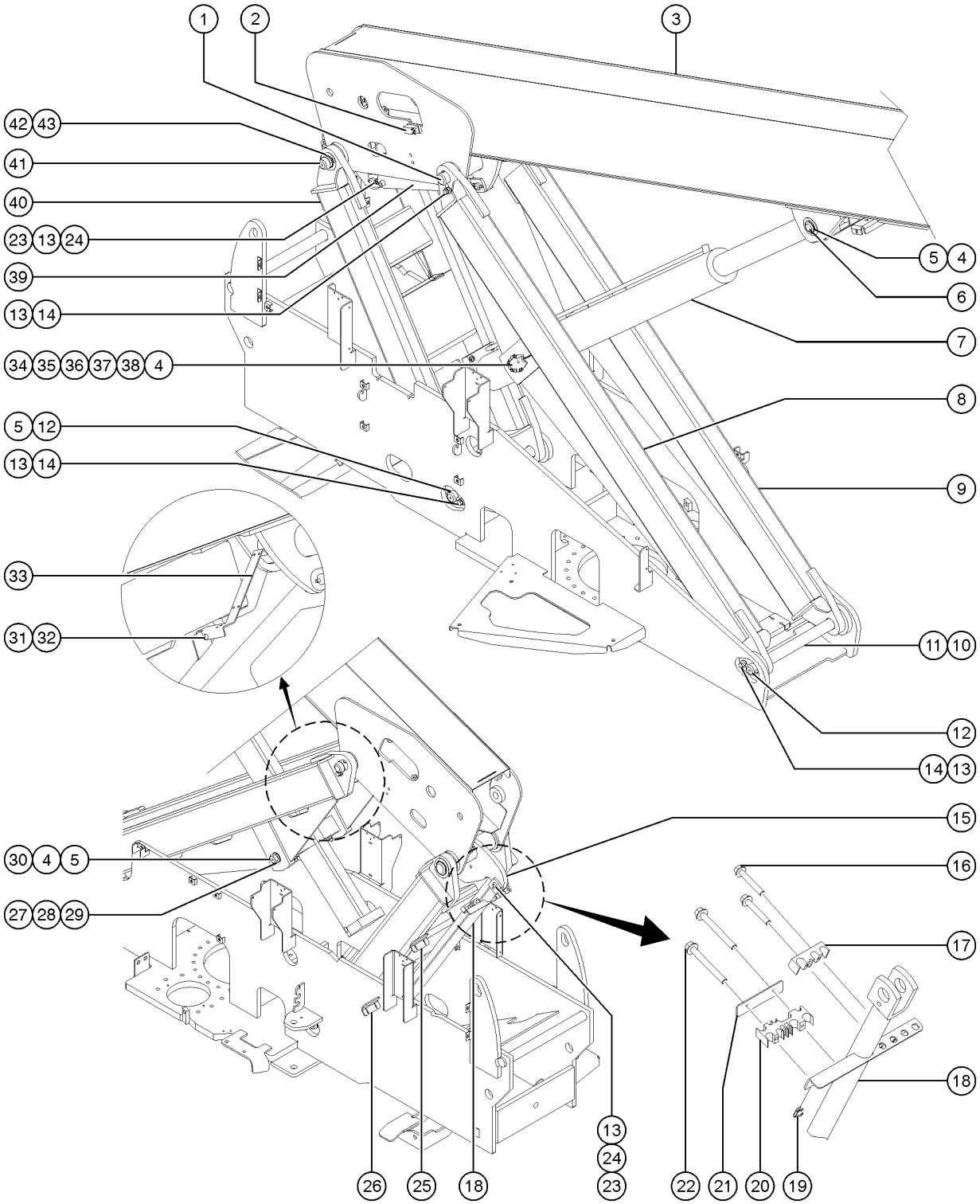
Item	Part No.	Description	Qty.
1	1302962GT	PIN,2.25DIAX17.75LG,CHAMFER	1
1-	1257080GT	WASHER,FLAT,2.27X3.5X.06,ZAG	1
1-	1254639GT	SNAP RING,EXTERNAL,2.25,ZAG	1
2		Ref: Primary Ext/Ret Harness refer to 311.1	1
3		Ref: Boom Tube #1 refer to 602.1	1
4	1253815GT	SNAP RING,EXTERNAL,2.00,ZAG	2
5	1256864GT	WASHER,FLAT,2.01X3.5X.06,ZAG	9
6	88872GT	PIN,2.00DIAX11.26LG,2RING	1
7	88653GT	CYLINDER,LIFT,S60*** for all S-60 and S-65 models	1
7-	101252GT	SEAL KIT (88653) for 88653	
7-	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500 for 88653	
7-	18720GT	BEARING,2.0IDX2.25ODX1.50L for 88653	
7-	1262331GT	KIT, GLAND NUT, S60 LIFT CYL. for 88653	
7-	1268376GT	NUT, PISTON, LIFT CYLINDER for 88653	
7-	1268377GT	SET SCREW, LIFT CYLINDER for 88653	
8	139601GT	ASSY, LONG LINK LT W/BEARINGS	1
8-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	
8-	88920GT	BEARING,FL,2.00IDX2.25ODX1.50L	
9	139602GT	ASSY, LONG LINK RT W/BEARINGS	1
9-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	
9-	88920GT	BEARING,FL,2.00IDX2.25ODX1.50L	
10	110908GT	WELDMENT, LONG LINK SPACER	1
11	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	
12	88676GT	PIN,2.00DIAX24.00LG,CHAMFER***	2
13	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
14	1256267GT	ROD END,.5 X 3.75,ZAG	2
15	77672GT	WELDMENT,TIMING LINK CAM (bearings not included)	1
15-	88919GT	BEARING,FL,2.25IDX2.50ODX1.63L (sold separately)	

601.1 Linkage Assembly, S-60



Item	Part No.	Description	Qty.
15-	30370GT	BEARING,1.25IDX1.5ODX1.00L (sold separately)	
16	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	2
17	824550GT	CLAMP, TIMING LINK, LH	
18	88675GT	WELDMENT,MASTER LINK	1
19	25969GT	SPRING CLIP, 1/4-20 BLACK	4
20	824546GT	CLAMP, TIMING LINK, RH	
21	1314781GT	BAR, CLAMP, TIMING LINK, S60, PTD	1
22	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	2
23	50742GT	PIN,1.25DIAX3.75LG,1HOLE	1
24	1255452GT	ROD END,.375 X 2.25,ZAG	2
25		Ref: Ref: Harness LS, OP, Primary Angle refer to 311.1	1
25-	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC	1
26A		Ref: Ref: Harness LS, OP, Primary Velocity refer to 311.1	1
26A-	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC	1
26B		Ref: Ref: Harness LS, Safety, Primary Velocity refer to 311.1	1
26B-	88356-13103GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	1
27	1256107GT	SCREW,HHC,1/2-13X4.5,8,ZAG	2
28	1255760GT	WASHER,FLAT,1/2,USS,ZAG	2
29	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	
30	88666GT	PIN,2 X 5.75 LG	1
31	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
32	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
33	230497GT	FORMING,ANGLE SENSOR CABLE	1
34	147834GT	ASSY, ANGLE SENSOR AND COVER all models	1
34-	94980GT	SENSOR,DUAL OUTPUT,ANGLE***	
34-	110452GT	COVER,STEERING SENSOR	
34-	60746GT	BUSHING, STRAIN RELIEF, 1"	
34-	75041GT	SCREW,PHILLIPS,PHM,10-32 X 1	

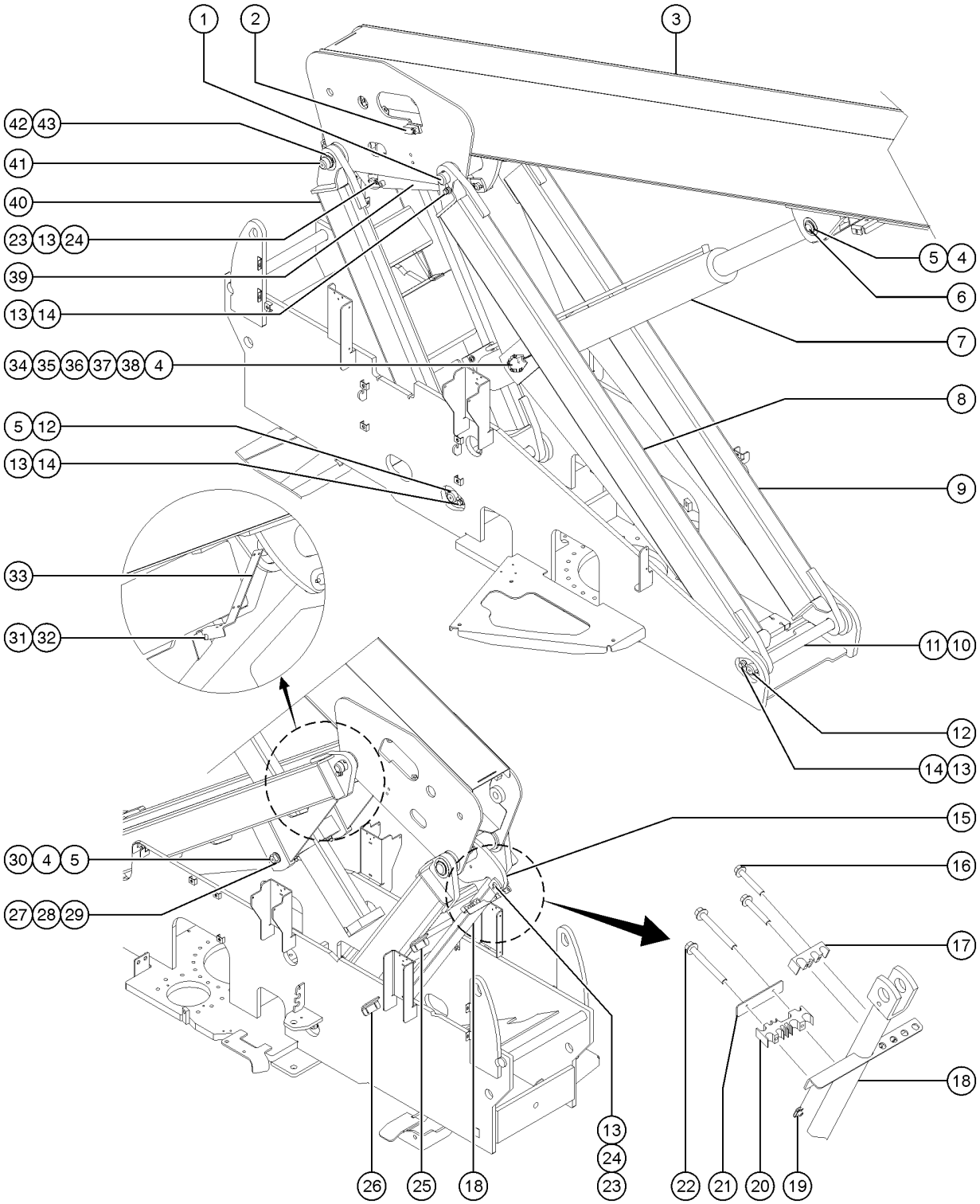
601.1 Linkage Assembly, S-60



601.1 Linkage Assembly, S-60

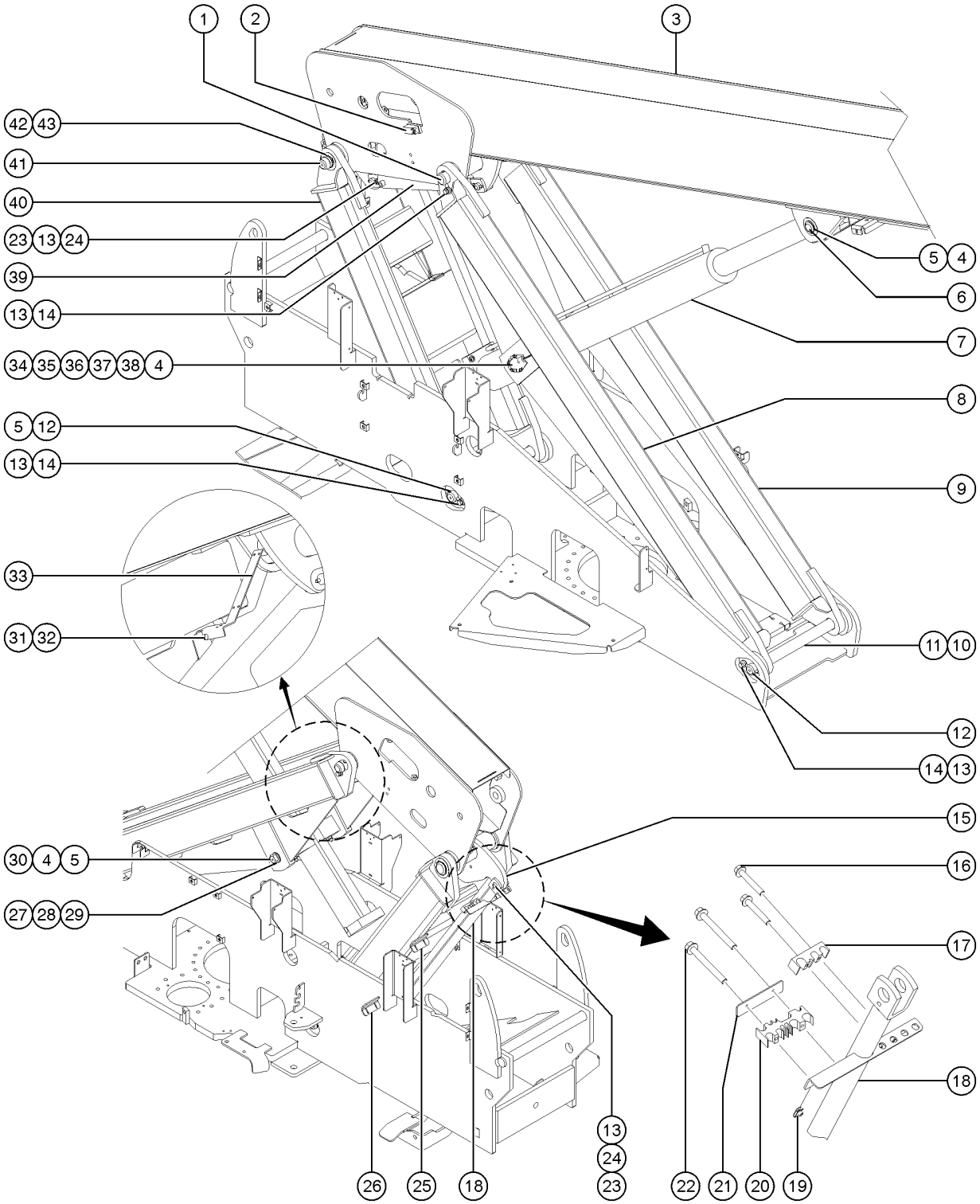
Item	Part No.	Description	Qty.
34-	6607GT	WASHER,LOCK,#10 PLTD	
35	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
36	147571GT	KEY, HEX, 5/16" X 2.50"LG,SS	1
37	147842GT	PIN, LIFT CYL, HEX END	1
38	1257079GT	WASHER,FLAT,2.01X2.25X.06,ZAG	1
39	81694GT	CYLINDER,MASTER S-60 and S65 models	1
39-	75470GT	SEAL KIT,CYL,S45 MASTER(81694) for 81694	
40	T106508GT	SHORT LINK W/BEARINGS, SERVICE (includes items 41-43)	1
40-	T106413GT	WELDMENT, SHORT LINK, S60/65	1
40-	18720GT	BEARING,2.0IDX2.25ODX1.50L	2
40-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	2
41	119990GT	PIN,2.25DIAX18.75LG,CHAMFER	1
42	1257080GT	WASHER,FLAT,2.27X3.5X.06,ZAG	6
43	1254639GT	SNAP RING,EXTERNAL,2.25,ZAG	2

601.2 Linkage Assembly, S-65



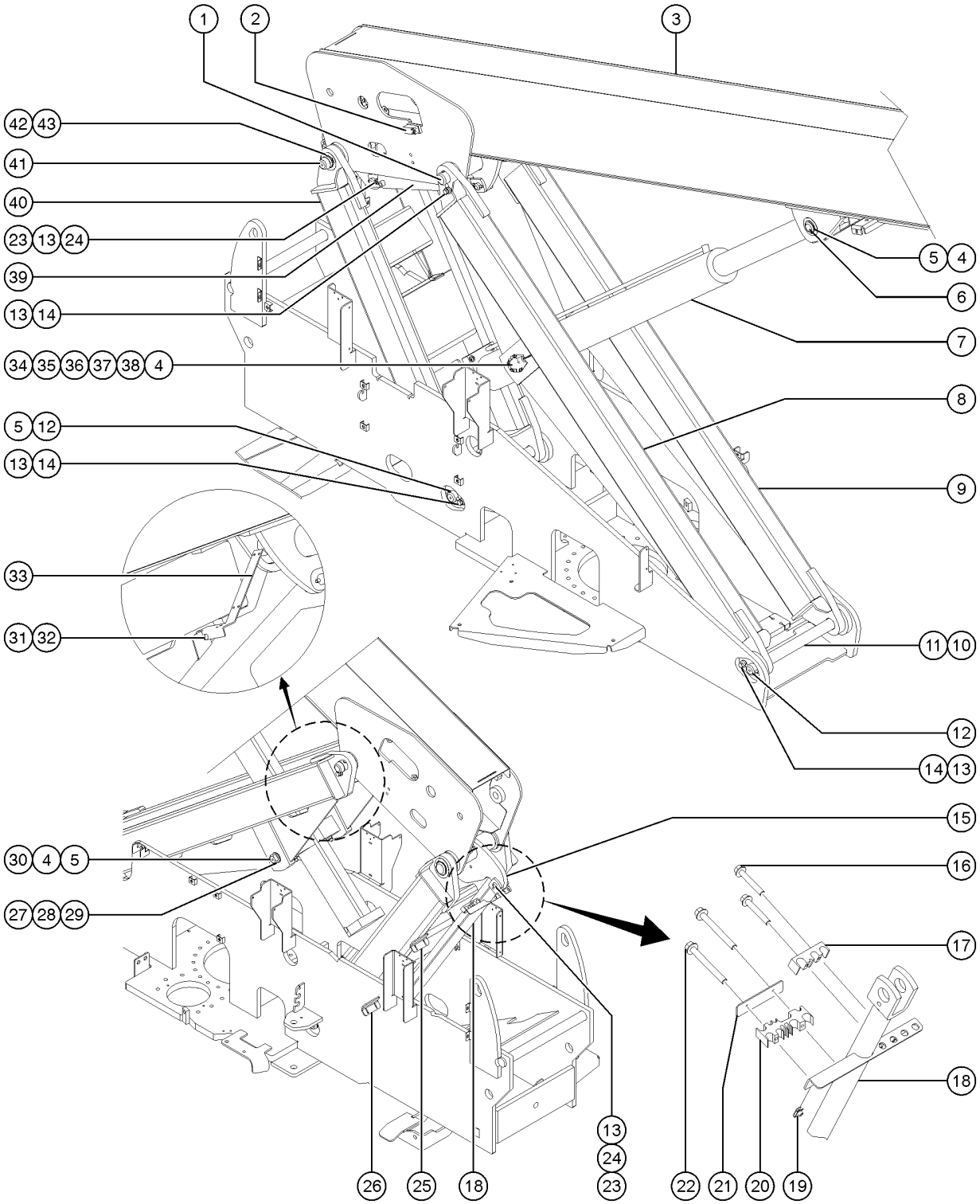
Item	Part No.	Description	Qty.
1	1302962GT	PIN,2.25DIAX17.75LG,CHAMFER	1
1-	1257080GT	WASHER,FLAT,2.27X3.5X.06,ZAG	1
1-	1254639GT	SNAP RING,EXTERNAL,2.25,ZAG	1
2		Ref: Primary Ext/Ret Harness refer to 311.1	1
3		Ref: Boom Tube #1 refer to 602.1	1
4	1253815GT	SNAP RING,EXTERNAL,2.00,ZAG	2
5	1256864GT	WASHER,FLAT,2.01X3.5X.06,ZAG	9
6	88872GT	PIN,2.00DIAX11.26LG,2RING	1
7	88653GT	CYLINDER,LIFT,S60*** for all S-60 and S-65 models	1
7-	101252GT	SEAL KIT (88653) for 88653	
7-	61602GT	VALVE,COUNTERBAL.CBBB-LHN@3500 for 88653	
7-	18720GT	BEARING,2.0IDX2.25ODX1.50L for 88653	
7-	1262331GT	KIT, GLAND NUT, S60 LIFT CYL. for 88653	
7-	1268376GT	NUT, PISTON, LIFT CYLINDER for 88653	
7-	1268377GT	SET SCREW, LIFT CYLINDER for 88653	
8	139601GT	ASSY, LONG LINK LT W/BEARINGS	1
8-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	
8-	88920GT	BEARING,FL,2.00IDX2.25ODX1.50L	
9	139602GT	ASSY, LONG LINK RT W/BEARINGS	1
9-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	
9-	88920GT	BEARING,FL,2.00IDX2.25ODX1.50L	
10	110908GT	WELDMENT, LONG LINK SPACER	1
11	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	
12	88676GT	PIN,2.00DIAX24.00LG,CHAMFER***	2
13	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
14	1256267GT	ROD END,.5 X 3.75,ZAG	2
15	77672GT	WELDMENT,TIMING LINK CAM (bearings not included)	1
15-	88919GT	BEARING,FL,2.25IDX2.50ODX1.63L (sold separately)	

601.2 Linkage Assembly, S-65



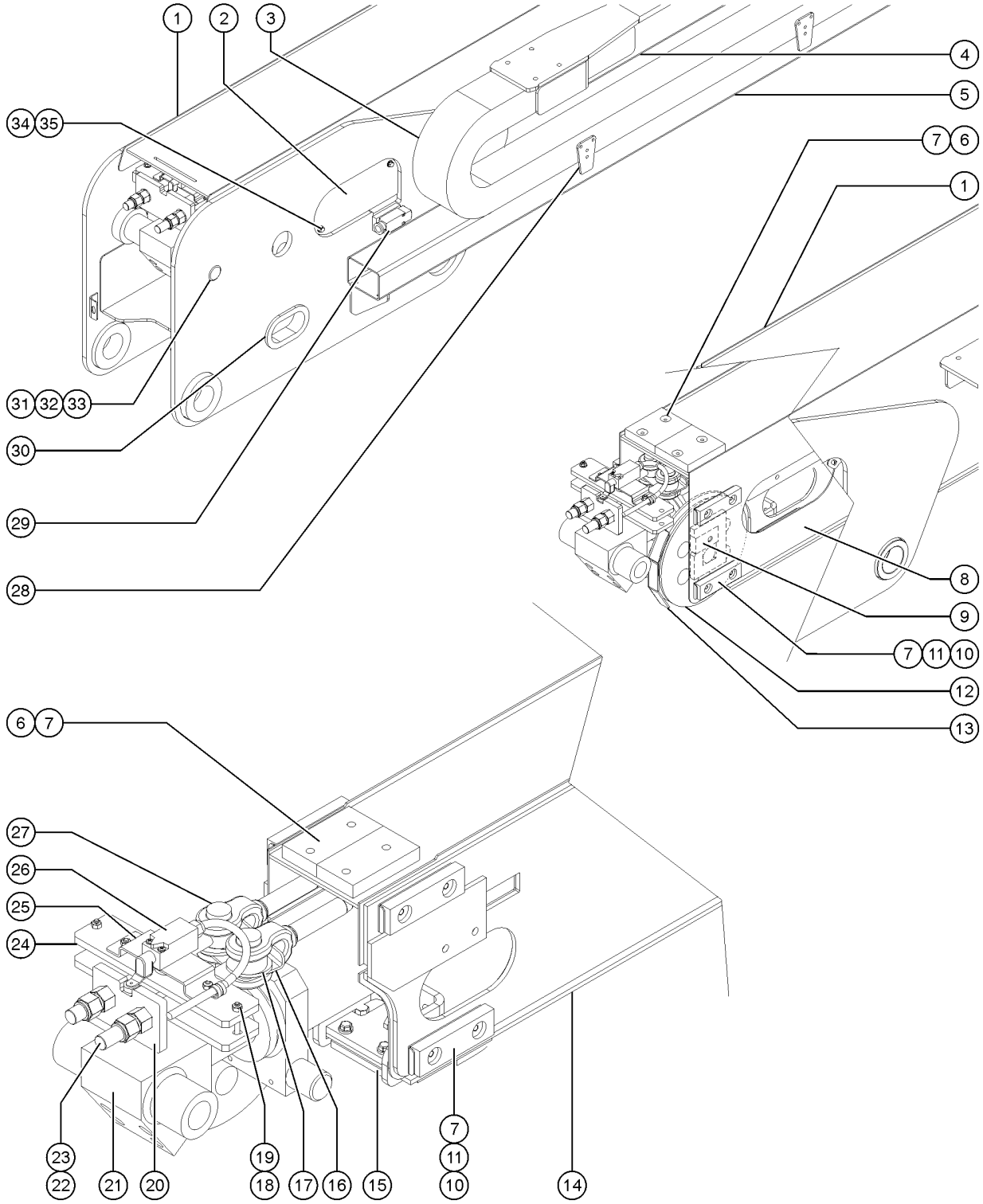
Item	Part No.	Description	Qty.
15-	30370GT	BEARING,1.25IDX1.5ODX1.00L (sold separately)	
16	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	2
17	824550GT	CLAMP, TIMING LINK, LH	
18	88675GT	WELDMENT,MASTER LINK	1
19	25969GT	SPRING CLIP, 1/4-20 BLACK	4
20	824546GT	CLAMP, TIMING LINK, RH	
21	227125GT	BAR, CLAMP, TIMING LINK	1
22	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	2
23	50742GT	PIN,1.25DIAX3.75LG,1HOLE	1
24	1255452GT	ROD END,.375 X 2.25,ZAG	2
25		Ref: Ref: Harness LS, OP, Primary Angle refer to 311.1	1
25-	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC	1
26A		Ref: Ref: Harness LS, OP, Primary Velocity refer to 311.1	1
26A-	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC	1
26B		Ref: Ref: Harness LS, Safety, Primary Velocity refer to 311.1	1
26B-	88356-13103GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	1
27	1256107GT	SCREW,HHC,1/2-13X4.5,8,ZAG	2
28	1255760GT	WASHER,FLAT,1/2,USS,ZAG	2
29	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	
30	88666GT	PIN,2 X 5.75 LG	1
31	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
32	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
33	230497GT	FORMING,ANGLE SENSOR CABLE	1
34	147834GT	ASSY, ANGLE SENSOR AND COVER all models	1
34-	94980GT	SENSOR,DUAL OUTPUT,ANGLE***	
34-	110452GT	COVER,STEERING SENSOR	
34-	60746GT	BUSHING, STRAIN RELIEF, 1"	
34-	75041GT	SCREW,PHILLIPS,PHM,10-32 X 1	

601.2 Linkage Assembly, S-65



Item	Part No.	Description	Qty.
34-	6607GT	WASHER,LOCK,#10 PLTD	
35	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
36	147571GT	KEY, HEX, 5/16" X 2.50"LG,SS	1
37	147842GT	PIN, LIFT CYL, HEX END	1
38	1257079GT	WASHER,FLAT,2.01X2.25X.06,ZAG	1
39	81694GT	CYLINDER,MASTER S-60 and S65 models	1
39-	75470GT	SEAL KIT,CYL,S45 MASTER(81694) for 81694	
40	T106508GT	SHORT LINK W/BEARINGS, SERVICE (includes items 41-43)	1
40-	T106413GT	WELDMENT, SHORT LINK, S60/65	1
40-	18720GT	BEARING,2.0IDX2.25ODX1.50L	2
40-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	2
41	119990GT	PIN,2.25DIAX18.75LG,CHAMFER	1
42	1257080GT	WASHER,FLAT,2.27X3.5X.06,ZAG	6
43	1254639GT	SNAP RING,EXTERNAL,2.25,ZAG	2

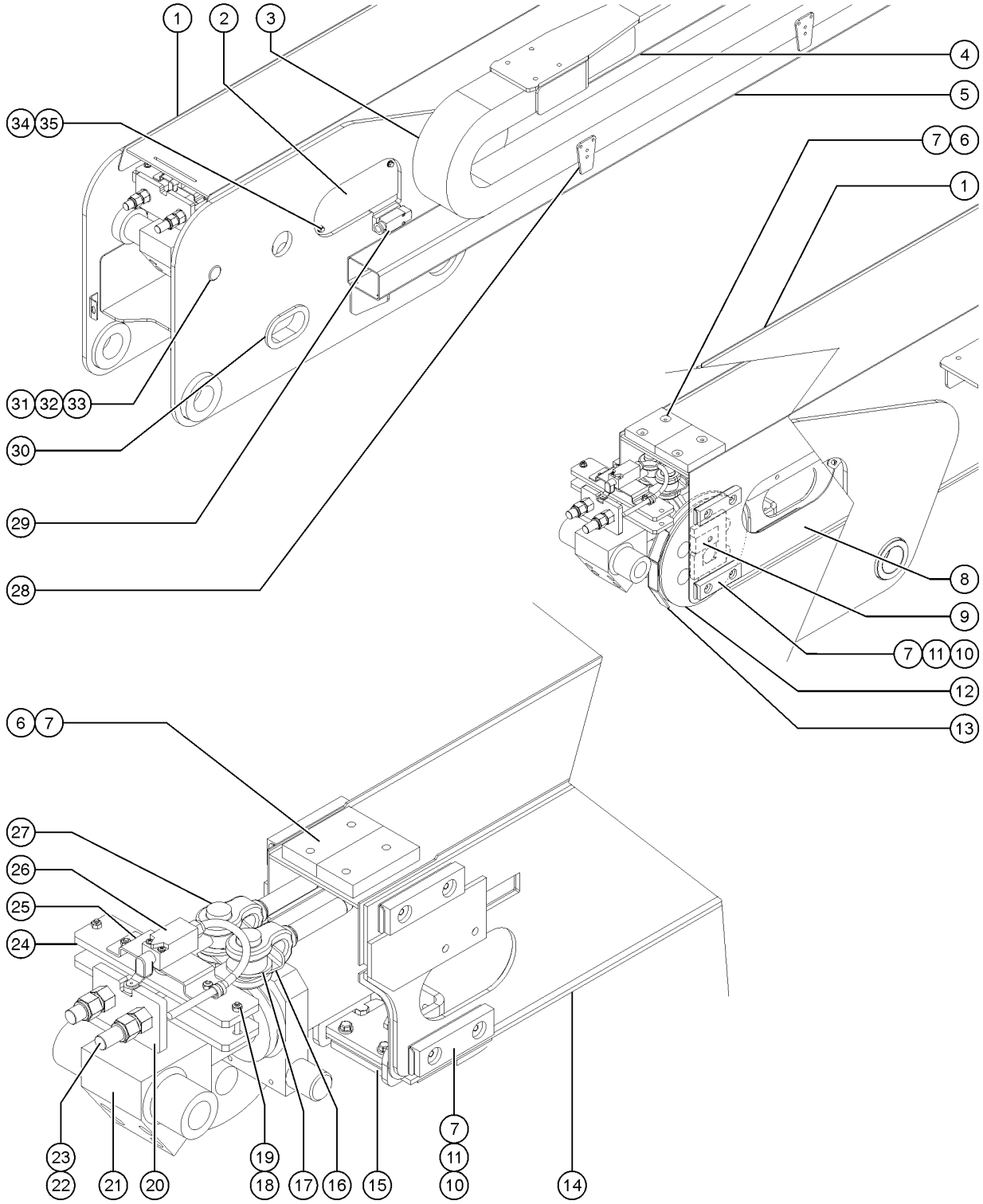
602.1 Boom Components, View 1, S-60



602.1 Boom Components, View 1, S-60

Item	Part No.	Description	Qty.
1A	T108890GT	#1 BOOM TUBE ASSY,W/WORD DECAL for decal refer to section 100	1
1B	T108891GT	#1 BOOM TUBE ASSEMBLY, W/SYMBOL DECAL, for decal refer to section 100	
1-	88919GT	BEARING,FL,2.25IDX2.50ODX1.63L sold separately	4
1-	18720GT	BEARING,2.0IDX2.25ODX1.50L sold separately	2
1-	30370GT	BEARING,1.25IDX1.5ODX1.00L sold separately	1
2A	77882PGT	COVER,RH,BOOM SECTION #1	1
2B	147403GT	COVER,LH,BOOM SECTION #1	1
3		Ref: Cable Track refer to 609.1	1
4		Ref: Cable Track Tube refer to 609.1	1
5		Ref: Cable Track Tray refer to 609.1	1
6	34124GT	WEAR PAD,5 X 3 X .625 W/NUTS	4
6-	34344GT	SHIM, PAD, 3 x 5	
7	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	
8A	147617GT	WELDMENT, BOOM SECTION #2 S-60X and S-60XC models	1
8B	63078GTSB	WELDMENT, BOOM SEC #2, S60/65, SUNBELT S-60, S-65, S-60HC, S-60TRAX and S-65TRAX models	1
9	88795PGT	CAP,EXTENSION,PAINTED	1
9-	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG not Included, Sold Separately	
10	30138GT	WEAR PAD,5 X 1.5 X .625 W/NUTS	
11	29080GT	SHIM,WEAR PAD,5X 1.5 16GA qty as needed	
12	88568GT	SHEAVE,RETRACT CABLE(SMALLER)	2
13	107665PGT	COVER,RETRACT SHEAVE,PAINTED	1
14A	94692GT	ASSEMBLY,BOOM TUBE #3 S60/65** USA, Canada and Australia models	1
14A-	34245GT	BEARING,1.25IDX1.50X1.25L	2
14B	119567GT	ASSEM,BOOM TUBE #3 S60/65,CE** South America, Asia and Europe models	
14B-	34245GT	BEARING,1.25IDX1.50X1.25L	2
15	77718GT	WEAR PAD,5 X 3 X .75	1
15-	34344GT	SHIM, PAD, 3 x 5 not Included, Sold Separately	
15-	38621GT	SHIM, PAD, 5 x 3 not Included, Sold Separately	

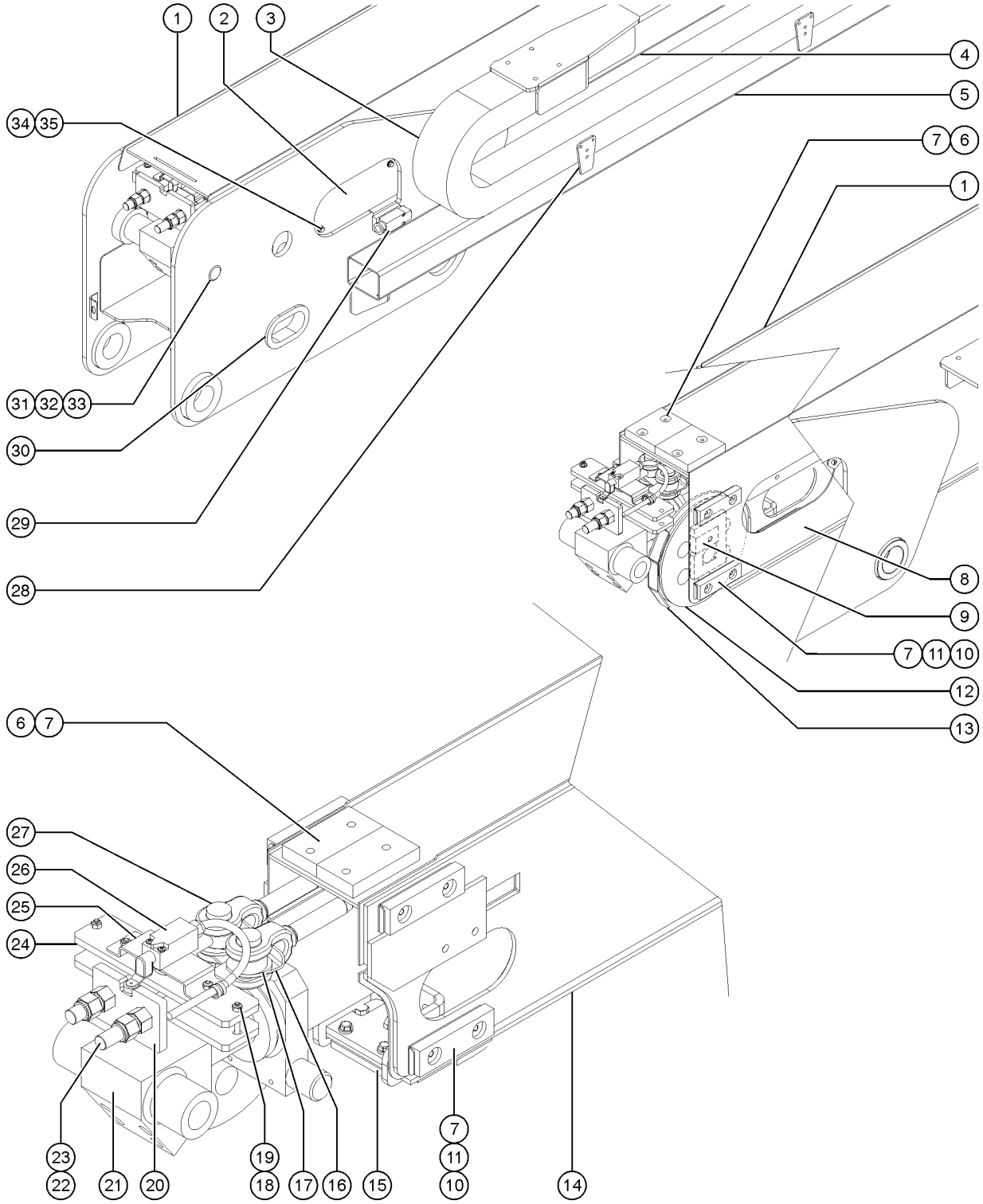
602.1 Boom Components, View 1, S-60



602.1 Boom Components, View 1, S-60

Item	Part No.	Description	Qty.
15-	824090GT	SCREW,HHF,3/8-16X1,8,ZAG not Included, Sold Separately	
16	77618PGT	PLATE,ANTIROTATION	1
17	1256119GT	WASHER,SHIM,1.01X1.63X.062,ZAG	2
18	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
19	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	2
20	77795GT	MACHINED PIVOT PLATE WELDMENT	1
21	88571GT	CYLINDER,BOOM EXTENSION	1
21-	88667GT	VALVE,CB.CBCA-LHN@1500PSI***	1
21-	74872GT	VALVE,COUNTERBALANCE 3000 PSI*	1
21-	101251GT	SEAL KIT (88571)	
22	77656GT	ROD END,CABLE	
23	824030GT	NUT,TL FLG,3/4-10,G,ZA	
24	77654PGT	PLATE,ROCKER	2
25	77653PGT	FORMING,LIMIT SWITCH BRACKET	1
25-	824079GT	SCREW,HHF,1/4-20X1,8,ZAG not Included, Sold Separately	
25-	824027GT	NUT, TL FLG, 1/4-20, G, ZAG not Included, Sold Separately	
26		Ref: Harness, Cable Tension Limit Switch refer to 311.1	1
26-	88356-13103GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	
26-	119067GT	CONN, RECEP, 4 WAY, DEUTSCH, DT, ENDCAP	
26-	60443GT	LOCK, RECEP 4WAY, 14-18GA	
26-	73713GT	TERMINAL, PIN, DT, 14-18 AWG, NICKEL, 0.095-0.150 OD, DEUTSCH, STRIP	
26-	43960GT	WIRE CABLE,16/4 CON.TPE JKT	15
26-	73725GT	BOOT,DTSCH,DTP4-BT	
26-	19491GT	CONTACTOR,LIMIT SWITCH	
26-	97128GT	ROLLER ARM,LIMIT SWITCH***	
27	19440GT	PIN,CLEVIS,1 X 2.5 LG	2
28		Ref: Cable Track Guide refer to 609.1	10
29		Ref: Harness, Primary Ext/Ret Limit Switch refer to 311.1	1

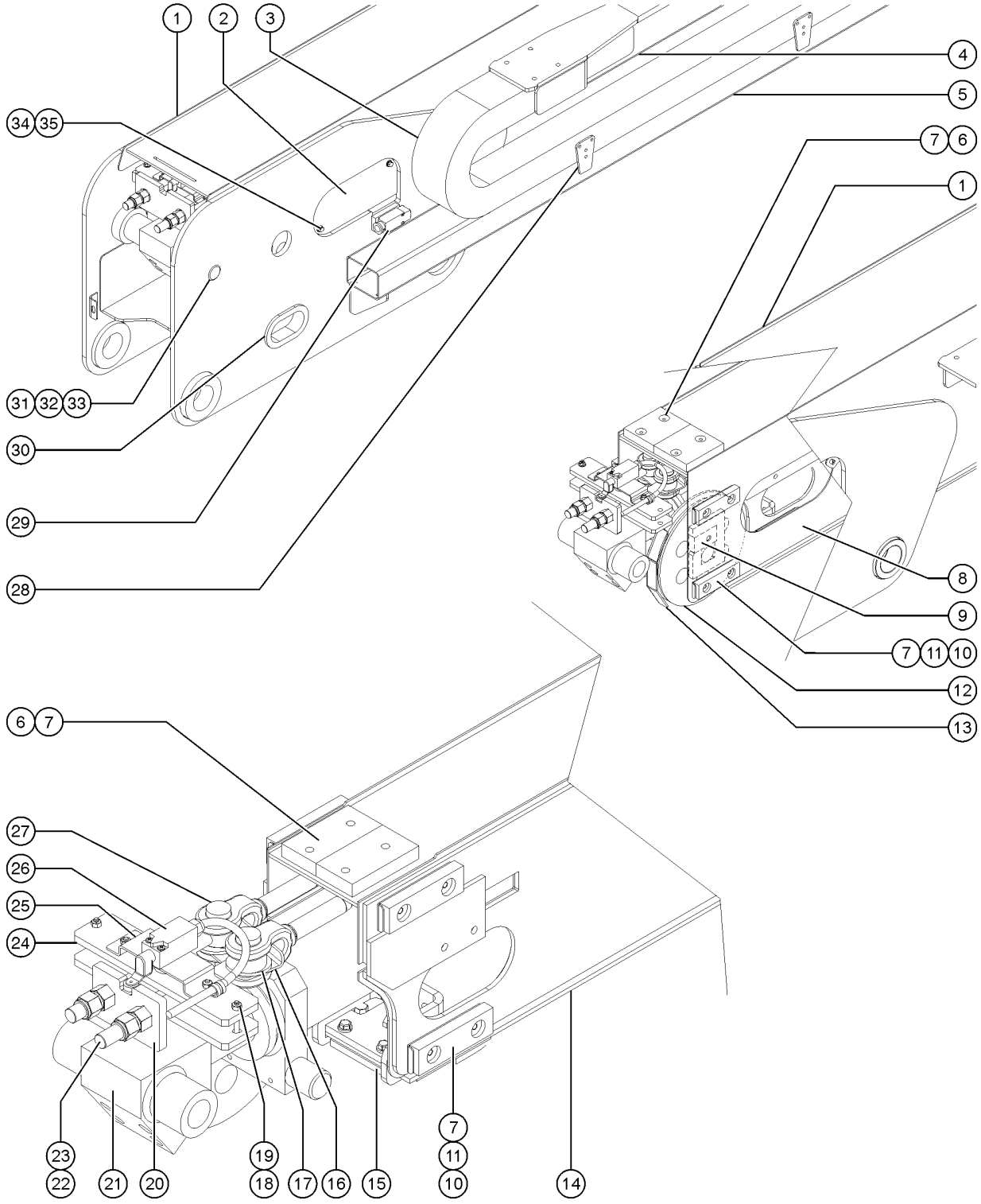
602.1 Boom Components, View 1, S-60



602.1 Boom Components, View 1, S-60

Item	*Part No.*	*Description*	*Qty.*
29-	88356-14963GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	
30	71768GT	GROMMET,4.00 GRV. X .75 THK.	1
31	81856GT	PIN,1.50DIAX13.43LG,2RING	1
32	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	2
33	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	
34	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
35	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	

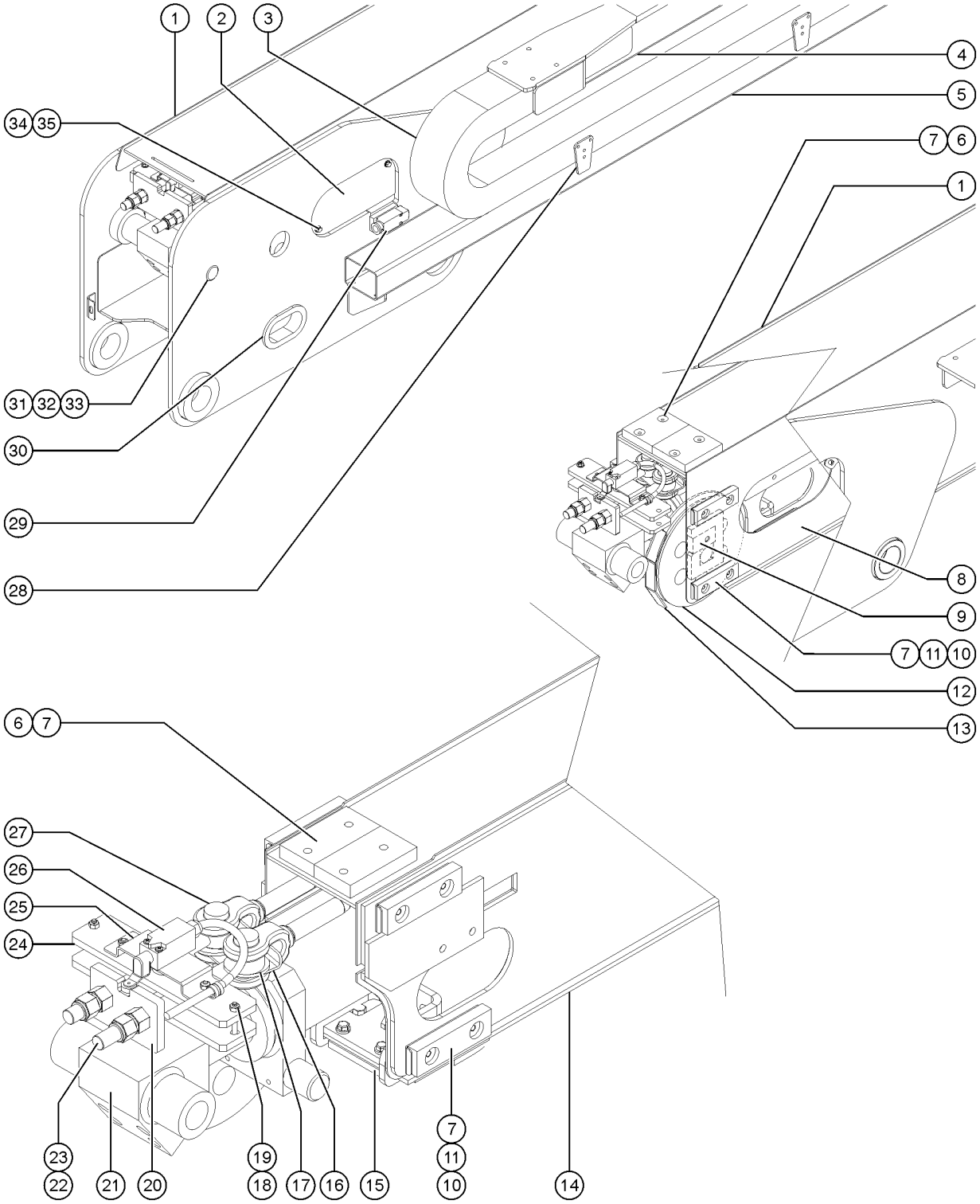
602.2 Boom Components, View 1, S-65



602.2 Boom Components, View 1, S-65

Item	Part No.	Description	Qty.
1A	T108890GT	#1 BOOM TUBE ASSY,W/WORD DECAL for decal refer to section 100	1
1B	T108891GT	#1 BOOM TUBE ASSEMBLY, W/SYMBOL DECAL, for decal refer to section 100	
1-	88919GT	BEARING,FL,2.25IDX2.50ODX1.63L sold separately	4
1-	18720GT	BEARING,2.0IDX2.25ODX1.50L sold separately	2
1-	30370GT	BEARING,1.25IDX1.5ODX1.00L sold separately	1
2A	77882PGT	COVER,RH,BOOM SECTION #1	1
2B	147403GT	COVER,LH,BOOM SECTION #1	1
3		Ref: Cable Track refer to 609.1	1
4		Ref: Cable Track Tube refer to 609.1	1
5		Ref: Cable Track Tray refer to 609.1	1
6	34124GT	WEAR PAD,5 X 3 X .625 W/NUTS	4
6-	34344GT	SHIM, PAD, 3 x 5	
7	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	
8B	63078GTSB	WELDMENT, BOOM SEC #2, S60/65, SUNBELT S-60, S-65, S-60HC, S-60TRAX and S-65TRAX models	1
9	88795PGT	CAP,EXTENSION,PAINTED	1
9-	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG not Included, Sold Separately	
10	30138GT	WEAR PAD,5 X 1.5 X .625 W/NUTS	
11	29080GT	SHIM,WEAR PAD,5X 1.5 16GA qty as needed	
12	88568GT	SHEAVE,RETRACT CABLE(SMALLER)	2
13	107665PGT	COVER,RETRACT SHEAVE,PAINTED	1
14A	94692GT	ASSEMBLY,BOOM TUBE #3 S60/65** USA, Canada and Australia models	1
14A-	34245GT	BEARING,1.25IDX1.50X1.25L	2
14B	119567GT	ASSEM,BOOM TUBE #3 S60/65,CE** South America, Asia and Europe models	
14B-	34245GT	BEARING,1.25IDX1.50X1.25L	2
15	77718GT	WEAR PAD,5 X 3 X .75	1
15-	34344GT	SHIM, PAD, 3 x 5 not Included, Sold Separately	
15-	38621GT	SHIM, PAD, 5 x 3 not Included, Sold Separately	
15-	824090GT	SCREW,HHF,3/8-16X1,8,ZAG not Included, Sold Separately	

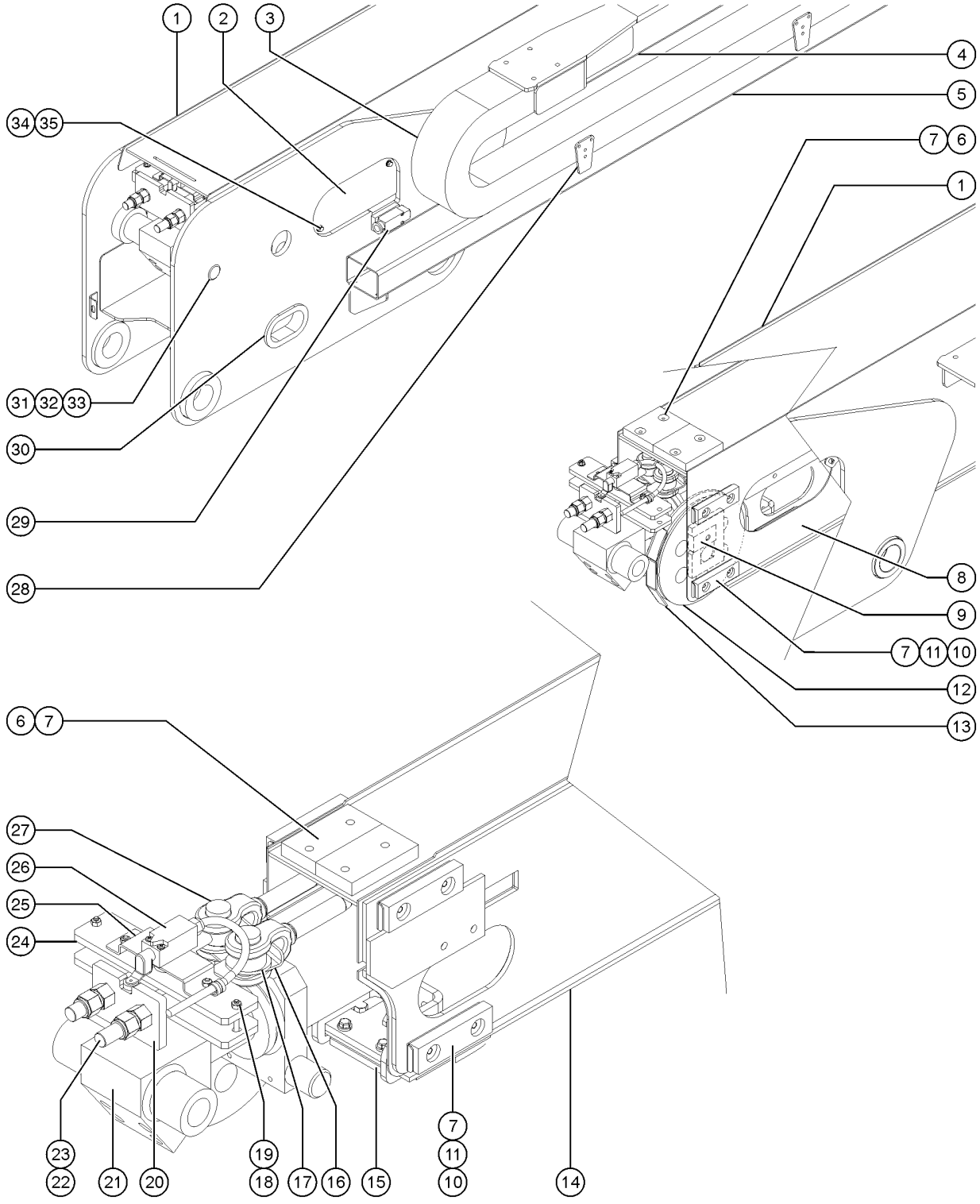
602.2 Boom Components, View 1, S-65



602.2 Boom Components, View 1, S-65

Item	Part No.	Description	Qty.
16	77618PGT	PLATE,ANTIROTATION	1
17	1256119GT	WASHER,SHIM,1.01X1.63X.062,ZAG	2
18	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
19	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	2
20	77795GT	MACHINED PIVOT PLATE WELDMENT	1
21	88571GT	CYLINDER,BOOM EXTENSION	1
21-	88667GT	VALVE,CB.CBCA-LHN@1500PSI***	1
21-	74872GT	VALVE,COUNTERBALANCE 3000 PSI*	1
21-	101251GT	SEAL KIT (88571)	
22	77656GT	ROD END,CABLE	
23	824030GT	NUT,TL FLG,3/4-10,G,ZA	
24	77654PGT	PLATE,ROCKER	2
25	77653PGT	FORMING,LIMIT SWITCH BRACKET	1
25-	824079GT	SCREW,HHF,1/4-20X1,8,ZAG not Included, Sold Separately	
25-	824027GT	NUT, TL FLG, 1/4-20, G, ZAG not Included, Sold Separately	
26		Ref: Harness, Cable Tension Limit Switch refer to 311.1	1
26-	88356-13103GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	
26-	119067GT	CONN, RECEP, 4 WAY, DEUTSCH, DT, ENDCAP	
26-	60443GT	LOCK, RECEP 4WAY, 14-18GA	
26-	73713GT	TERMINAL, PIN, DT, 14-18 AWG, NICKEL, 0.095-0.150 OD, DEUTSCH, STRIP	
26-	43960GT	WIRE CABLE,16/4 CON.TPE JKT	15
26-	73725GT	BOOT,DTSCH,DTP4-BT	
26-	19491GT	CONTACTOR,LIMIT SWITCH	
26-	97128GT	ROLLER ARM,LIMIT SWITCH***	
27	19440GT	PIN,CLEVIS,1 X 2.5 LG	2
28		Ref: Cable Track Guide refer to 609.1	10
29		Ref: Harness, Primary Ext/Ret Limit Switch refer to 311.1	1
29-	88356-14963GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	

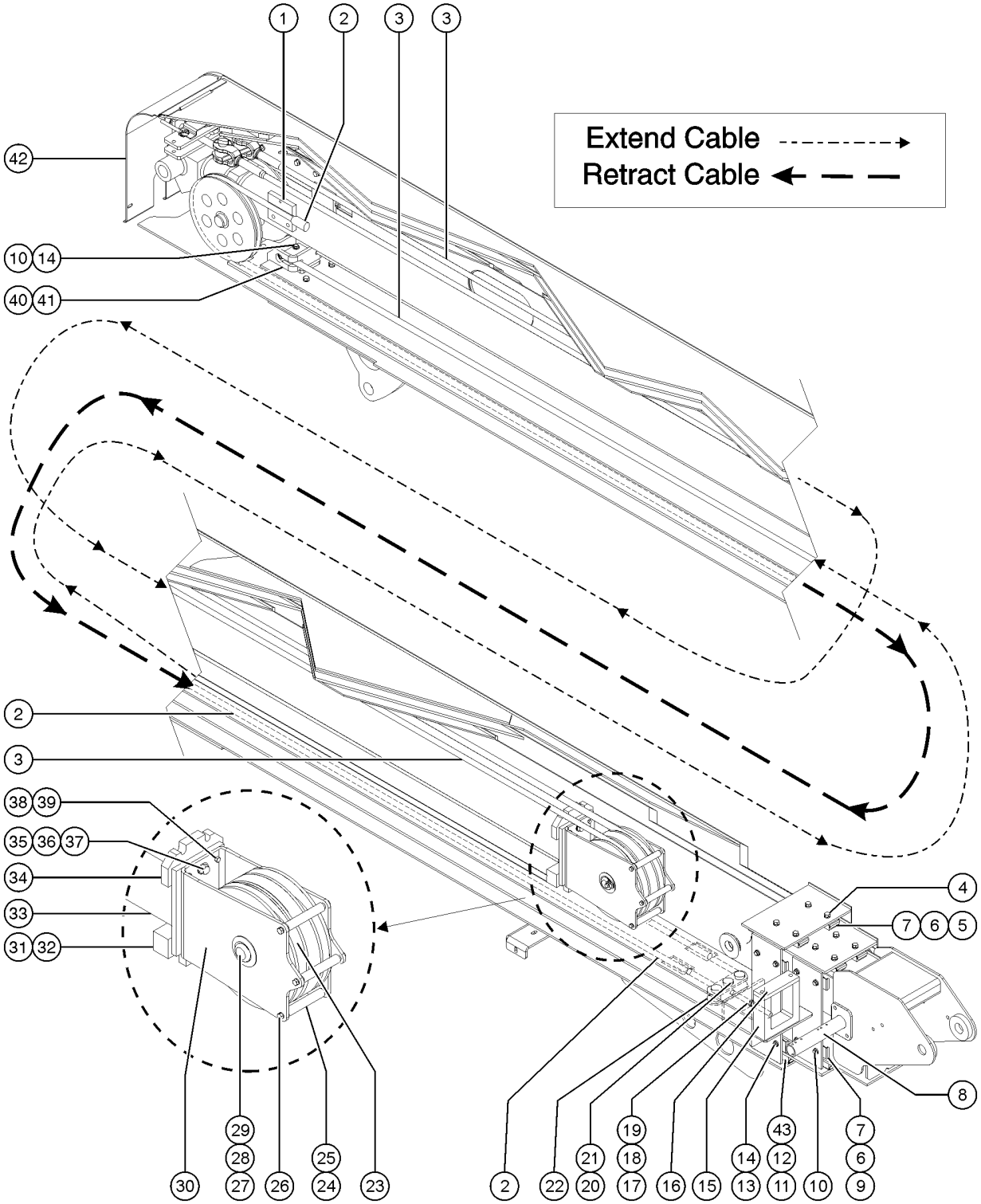
602.2 Boom Components, View 1, S-65



602.2 Boom Components, View 1, S-65

Item	*Part No.*	*Description*	*Qty.*
30	71768GT	GROMMET,4.00 GRV. X .75 THK.	1
31	81856GT	PIN,1.50DIAX13.43LG,2RING	1
32	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	2
33	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG 1 on each side; to SN S60H-37917	2
33-	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG 2 on each side; from SN S60H-37918	4
34	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
35	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	

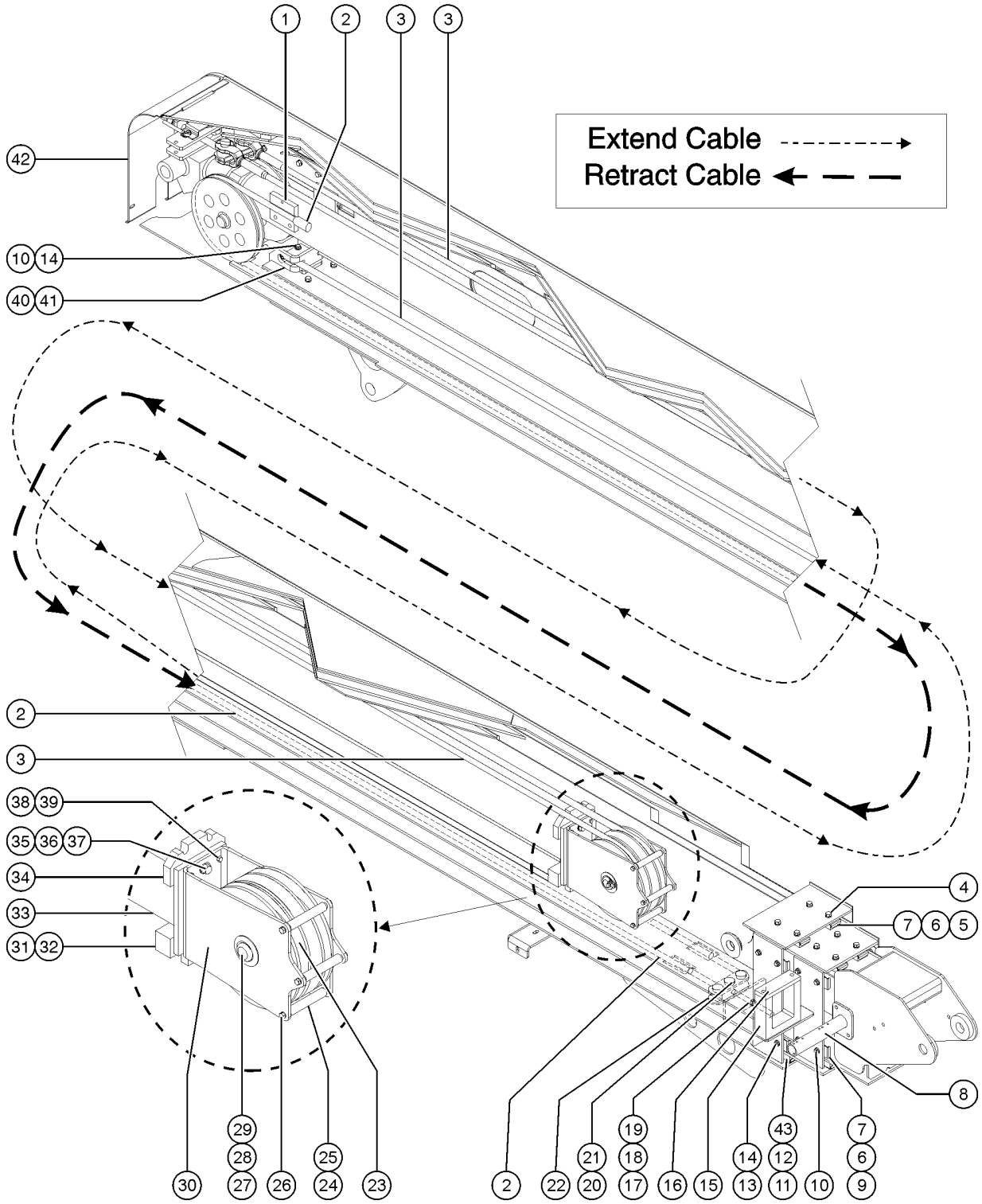
603.1 Boom Components, View 2



603.1 Boom Components, View 2

Item	Part No.	Description	Qty.
A	214690GT	KIT,EXTEND/RETRACT CABLE,S60 (includes items 2 & 3) (for easier installation, suggest ordering 94510, below)	
B	94510GT	TOOL,CABLE GRIP, 7/16" for installation of 214690	
1	77616PGT	PLATE,BOTTOM BLOCK,PAINTED	1
2	110340GT	CABLE ASSY, RETRACT SET (PAIR) (one end mounts at the base, the other end mounts at the top of the mast)	1
3	110339GT	CABLE ASSY, EXTEND SET(PAIR) (both ends mount at the base of the mast)	1
4	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	8
5	30138GT	WEAR PAD,5 X 1.5 X .625 W/NUTS	8
6	38620GT	SHIM,WEAR PAD,5 X 1.5,14GA	16
7	29080GT	SHIM,WEAR PAD,5X 1.5 16GA	16
8		Ref: Weldment Track Pull Tube refer to 609.1	1
9	34125GT	WEAR PAD,5 X 1.5 X .75 W/NUTS	8
10	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
11	34344GT	SHIM, PAD, 3 x 5	4
12	38621GT	SHIM, PAD, 5 x 3	2
13	1255629GT	SCREW,BHC,3/8-16X1.25,F835,ZAG	
14	824110GT	WASHER, LOCK, 3/8, ZAG	
15		Ref: Hose/Cable Clamps refer to 609.1	1
16		Ref: Bar Clamp, Cable Track refer to 609.1	1
17	77051GT	NUT,NYLOCK,3/4-10,GRD.8	
18	33278GT	WASHER, FLAT, .75 HARDENED	
19	77656GT	ROD END,CABLE	
20	826379GT	PIN,CLEVIS,1X2.250,ZAG	4
21	13635-10GT	PIN,COTTER,.156 X 1.75	4
22	88796GT	PLATE,RETRACTION CABLE EQUALIZ	2
23	88567GT	SHEAVE,EXTENSION CABLE(LARGER)	1
24	77648GT	ROLLER,1/2" PVC	1
25	77649GT	ROLLER,1/2" ALUMINUM	1
26	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	3

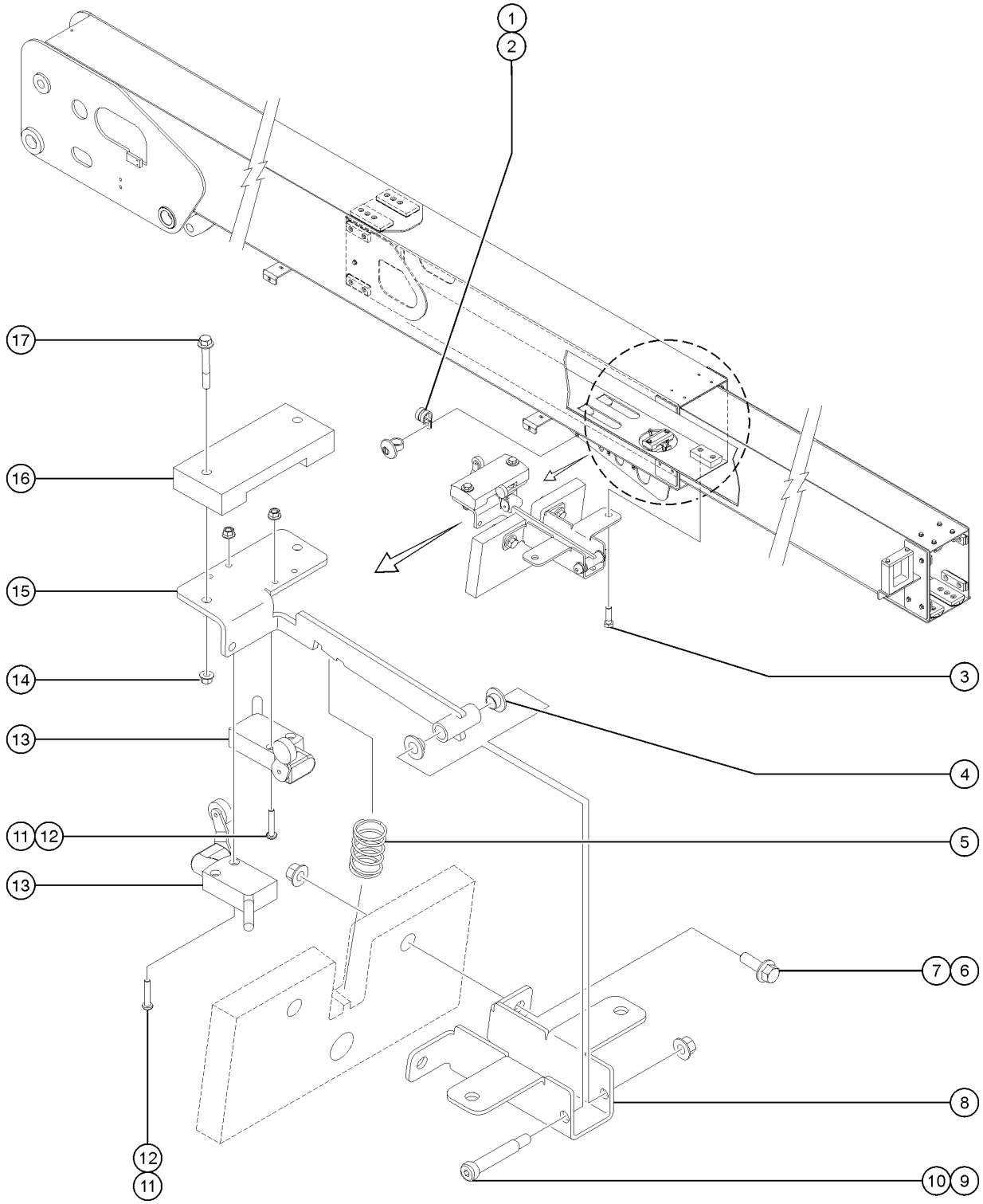
603.1 Boom Components, View 2



603.1 Boom Components, View 2

Item	Part No.	Description	Qty.
27	88793GT	PIN,1.5 X 5.50 LG	1
28	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	2
29	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	
30	139384GT	BRACKET, EXTEND SHEAVE	1
31	139288GT	GUIDE, EXT. CABLE, BOTTOM	1
32	1256122GT	SCREW,HHC,3/8-16X4,8,ZAG	2
33		Ref: Extension Cylinder refer to 602.1	
34	139385GT	GUIDE, EXT CABLE, TOP	1
35	1255782GT	SCREW,HHC,1/2-13X2.0,8,ZAG	2
36	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	
37	1256106GT	NUT,TL,1/2-13,C,ZAG	
38	1252978GT	SCREW,HHC,3/8-16X2.25,8,ZAG	
39	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
40	77688GT	WELDMENT,EXTENSION BRACKET	1
41	77713PGT	PLATE,TAP BLOCK	1
42	101066PGT	COVER,PRIMARY BOOM,PAINTED	1
43	77718GT	WEAR PAD,5 X 3 X .75	4

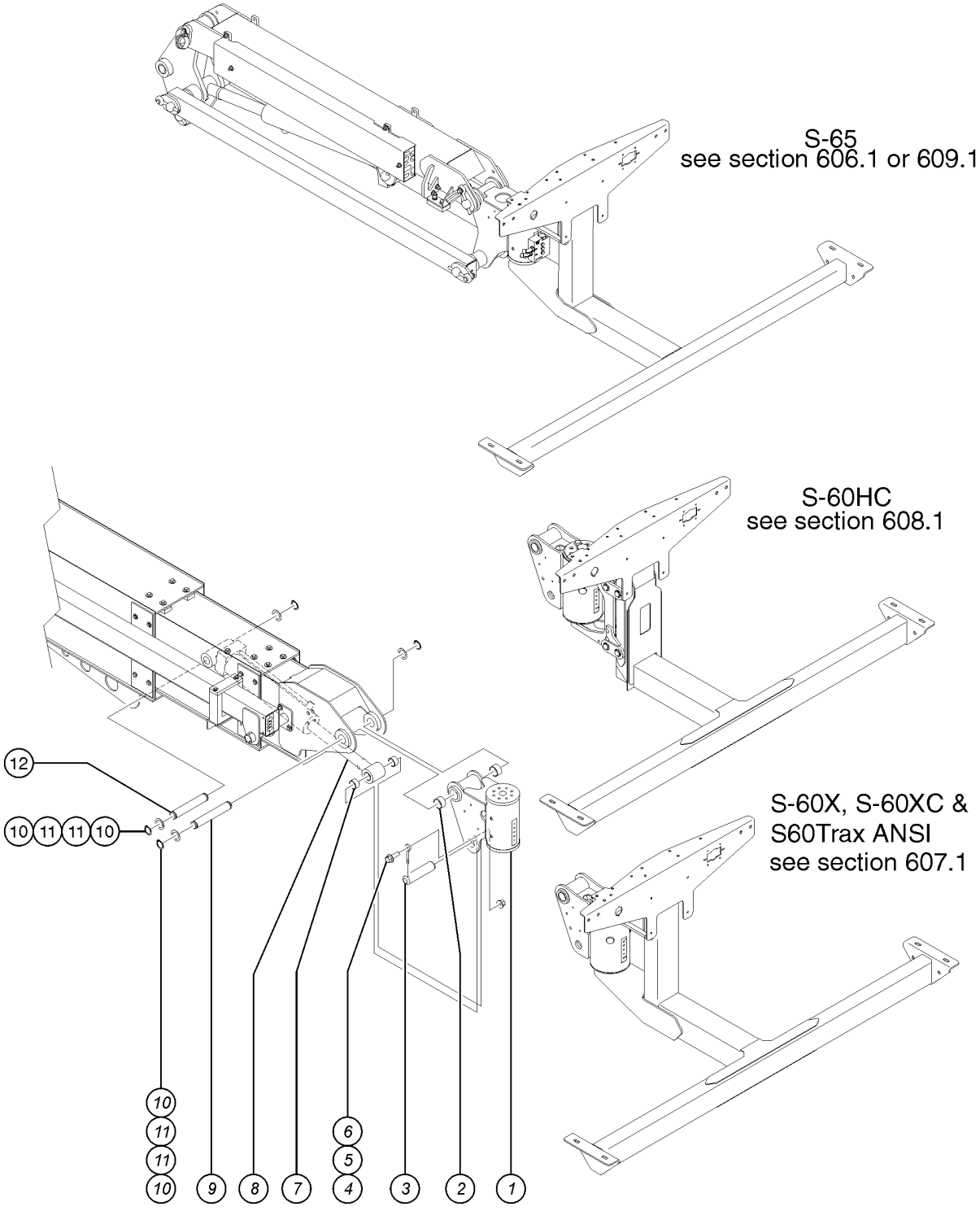
604.1 Boom Limit Switch -S-60X, S-60XC and S-60TraX ANSI Models



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

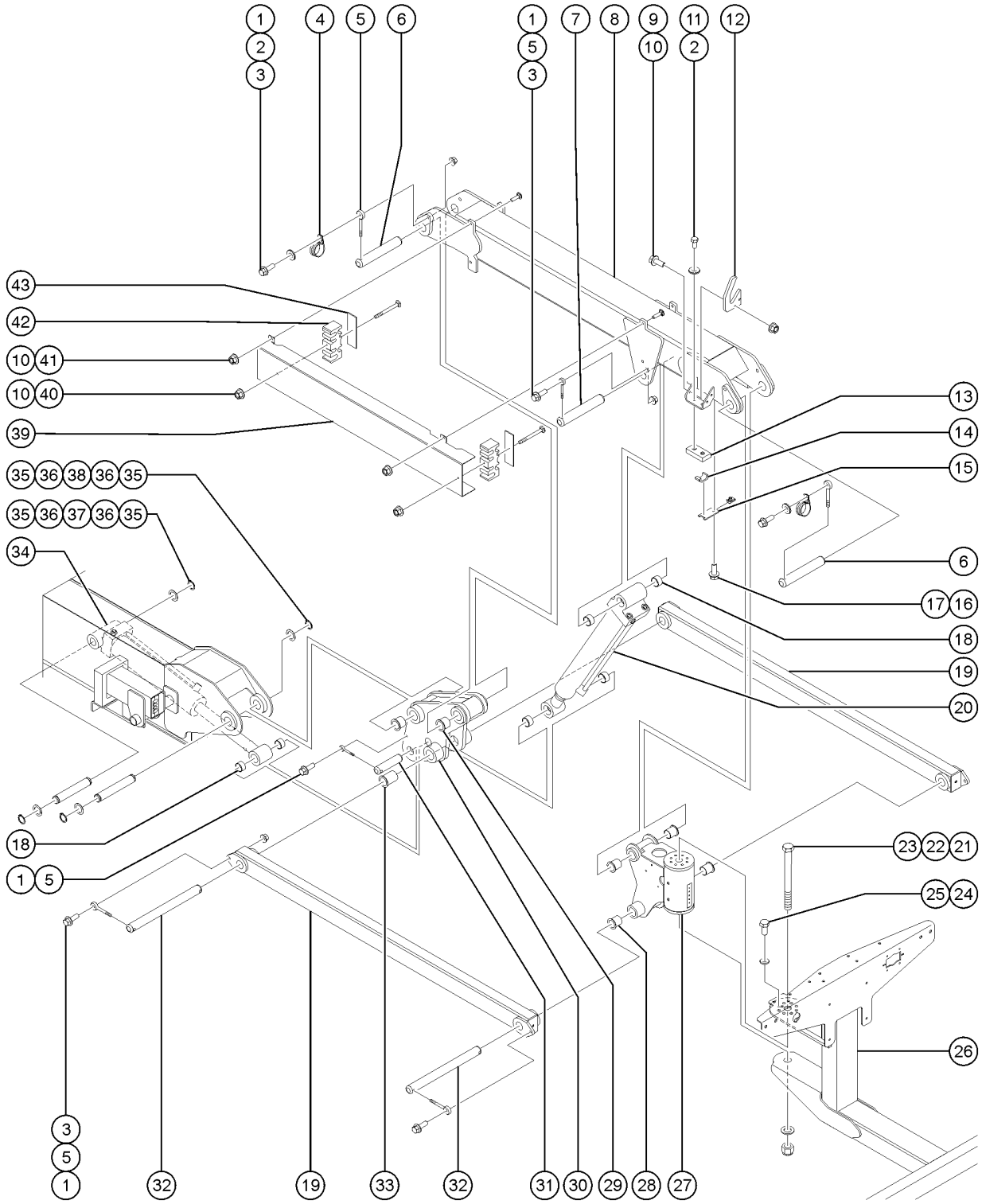
Item	Part No.	Description	Qty.
1	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	1
2	56361GT	CABLE TIE,BUTTON,BLACK,14.75LG	3
3	824068GT	SCREW, HHC, 3/8-16 X 1.25, 8, ZAG	2
4	47222GT	WASHER, SHOULDER, NYLON	2
5	T112459GT	SPRING,0.984"OD X 1.50"LG	1
6	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
7	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
8	147504GT	COVER, LIMIT SWITCH ARM MOUNT	1
9	1257863GT	BOLT,SHS,3/8X1.75X5/16-18,ZAG	1
10	824028GT	NUT,TL FLG,5/16-18,G,ZAG	1
11	1258189GT	SCREW,PHPM,8-32X1,ZAG	4
12	1255803GT	NUT,TL FLG,8-32,F,ZAG	4
13	139644-14B61GT	LIMIT SWITCH,BLUE,MICRO LSB1ES and LSB1EO, refer to 311.1 for wire harnesses	2
14	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
15	230329GT	WELDMENT, LIMIT SWITCH ARM	1
16	230331GT	WEARPAD, LIMIT SWITCH GUIDE	1
17	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	2

605.1 Boom End Components, S-60, S-60TraX and S-65TraX



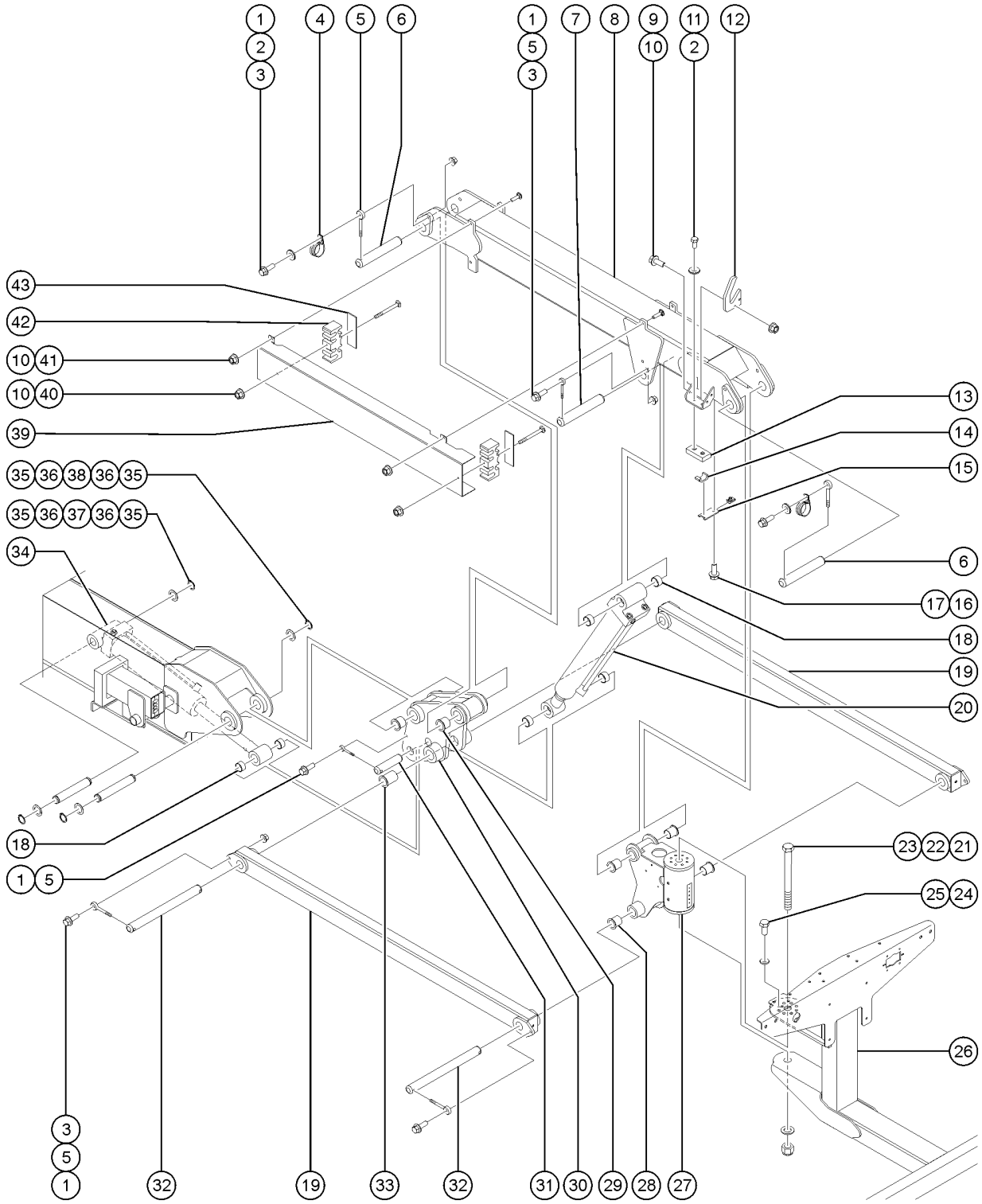
Item	*Part No.*	*Description*	*Qty.*
1	88576GT	ROTATOR,NON-JIB Includes item 2; S-60 CE only	1
1-	122944GT	SEAL KIT,8K ROTATOR***	
1-	88516GT	SCREW,BLEEDER,M5X0.8	
2	30370GT	BEARING,1.25IDX1.5ODX1.00L	4
3	T108075GT	PIN,1.25DIAX5.25LG,1HOLE	1
4	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	1
5	825019GT	ROD END, .375X3.69, ZAG	1
6	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	1
7	25683GT	BEARING,POLYGON,20DU12	4
8	63566GT	CYLINDER,PLATFORM LEVEL*** Includes item 7	1
8-	101254GT	SEAL KIT (63566)	
8-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN	
9	T111124GT	PIN,1.25DIAX8.42LG,2RING	1
10	824164GT	SNAP RING, EXTERNAL,1.25, ZAG	4
11	824151GT	WASHER,SHIM,1.270X2.130X.062,Z as-needed	
12	88870GT	PIN,1.25DIAX7.47LG,2RING	1

606.1 Boom End Components, S-65



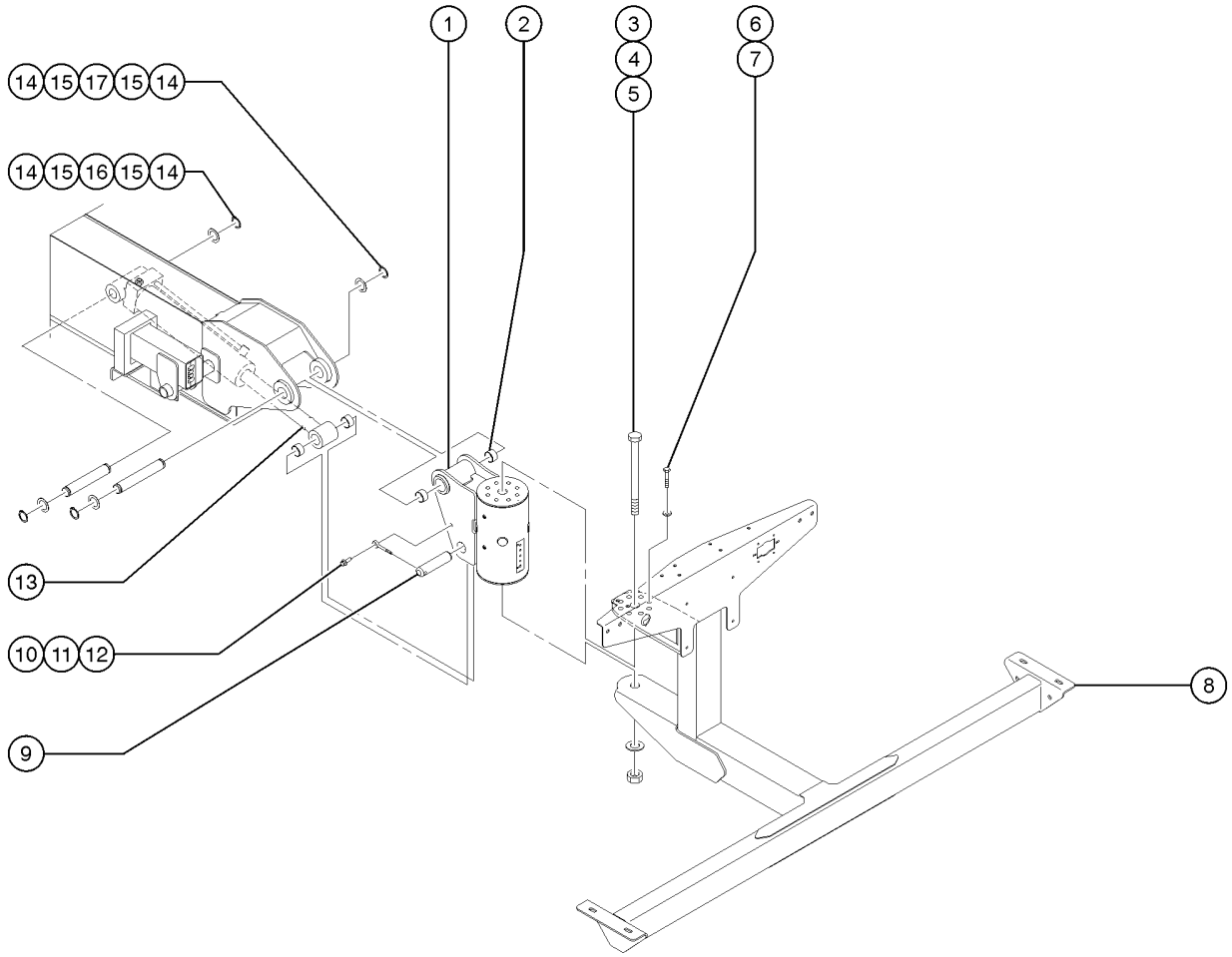
Item	Part No.	Description	Qty.
1	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	5
2	824110GT	WASHER, LOCK, 3/8, ZAG	2
3	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
4	77181GT	CLAMP,1.63,#26 X 3/8,RUB CUSH	2
5	825019GT	ROD END, .375X3.69, ZAG	
6	T108076GT	PIN,1.25DIAX7.88LG,1HOLE	2
7	T108077GT	PIN,1.25DIAX7.00LG,1HOLE	1
8B	128534GT	JIB BOOM ASSY W/WORD DECAL USA, Canada and Australia models, includes item 8A	1
8C	T108892GT	JIB BOOM ASSY W/SYMBOL DECAL South America, Asia and Europe models, includes item 8A	
9	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
10	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
11	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG	
12	128482GT	HOSE GUIDE, JIB to SN S6015A-29311	1
13	81640GT	WEAR PAD,3 X 1.5 X.625 W/NUTS	
14	119542GT	CLAMP,TWO HOSE	1
15	119536PGT	BRACKET,HOSE CLAMP,PAINTED	1
16	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
17	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	1
18	25683GT	BEARING,POLYGON,20DU12	4
19	61306-SGT	COMPR.LINK,MACHINED,GND CONTR* To SN S60H-39280	2
19-	1274511GT	MACHINING, COMPRESSION LINK From SN S60H-39281	
20	63213GT	CYLINDER,JIB (STICK BOOMS) includes item 18	1
20-	33428GT	VALVE,COUNTERBALANCE	
20-	63353GT	SEAL KIT,CYL,S65 (63213)	
21	826792GT	SCREW,HHC,1-8X11,5,ZAG	1
22	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	2
23	1257081GT	NUT,1-8,8,ZAG	1
24	826791GT	SCREW,HHC,3/8-16X.875,8,ZAG	8

606.1 Boom End Components, S-65



Item	Part No.	Description	Qty.
25	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	8
26	60370-SGT	PLATFORM SUPPORT WELDMNT-SERV*	1
27	94397GT	ROTATOR,PLAT JIB,160 DEG*** includes bearing item 28	1
27-	122944GT	SEAL KIT,8K ROTATOR*** for 94397	
27-	88516GT	SCREW,BLEEDER,M5X0.8 for 94397	
27-	75395GT	BEARING KIT,PLAT ROTATOR,SUPER for 94397	
28	30222GT	BEARING,FL,1.25IDX1.41ODX1.50L	4
29	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	4
30	101244GT	BELLCRANK W/BEARINGS includes bearings item 29 and 33	1
31	T108075GT	PIN,1.25DIAX5.25LG,1HOLE	1
32	81175GT	PIN,1.25DIAX14.45LG,2HOLE	2
33	128268GT	BEARING,FL, 1.25X1.5X2.13	2
34	63566GT	CYLINDER,PLATFORM LEVEL*** Includes item 7	1
34-	101254GT	SEAL KIT (63566)	
34-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN	
35	30217GT	SNAP RING,EXTERNAL,1.25 DIA.**	4
36	824151GT	WASHER,SHIM,1.270X2.130X.062,Z	
37	88870GT	PIN,1.25DIAX7.47LG,2RING	1
38	T111124GT	PIN,1.25DIAX8.42LG,2RING	1
39	128454PGT	COVER, JIB HOSES/CABLES	1
40	1256180GT	BOLT,CARRIAGE,1/4-20X2.75,5,ZAG	2
41	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG	4
42	824551GT	CLAMP,HOSE/CABLE,JIB	2
43	128483GT	BACKING PLATE, HOSE BLOCK, JIB	2

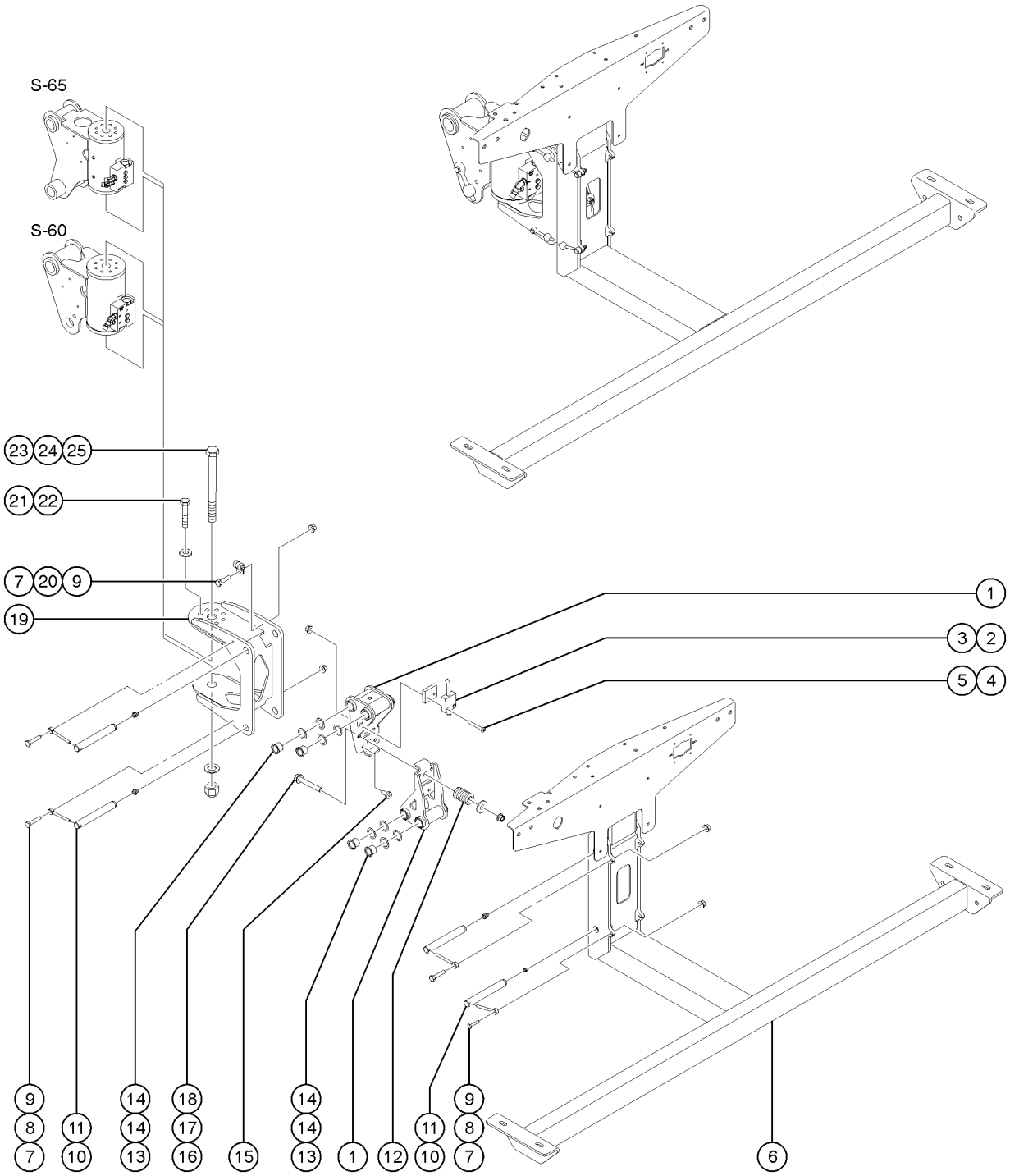
607.1 Boom End Components, S-60X and S-60XC



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

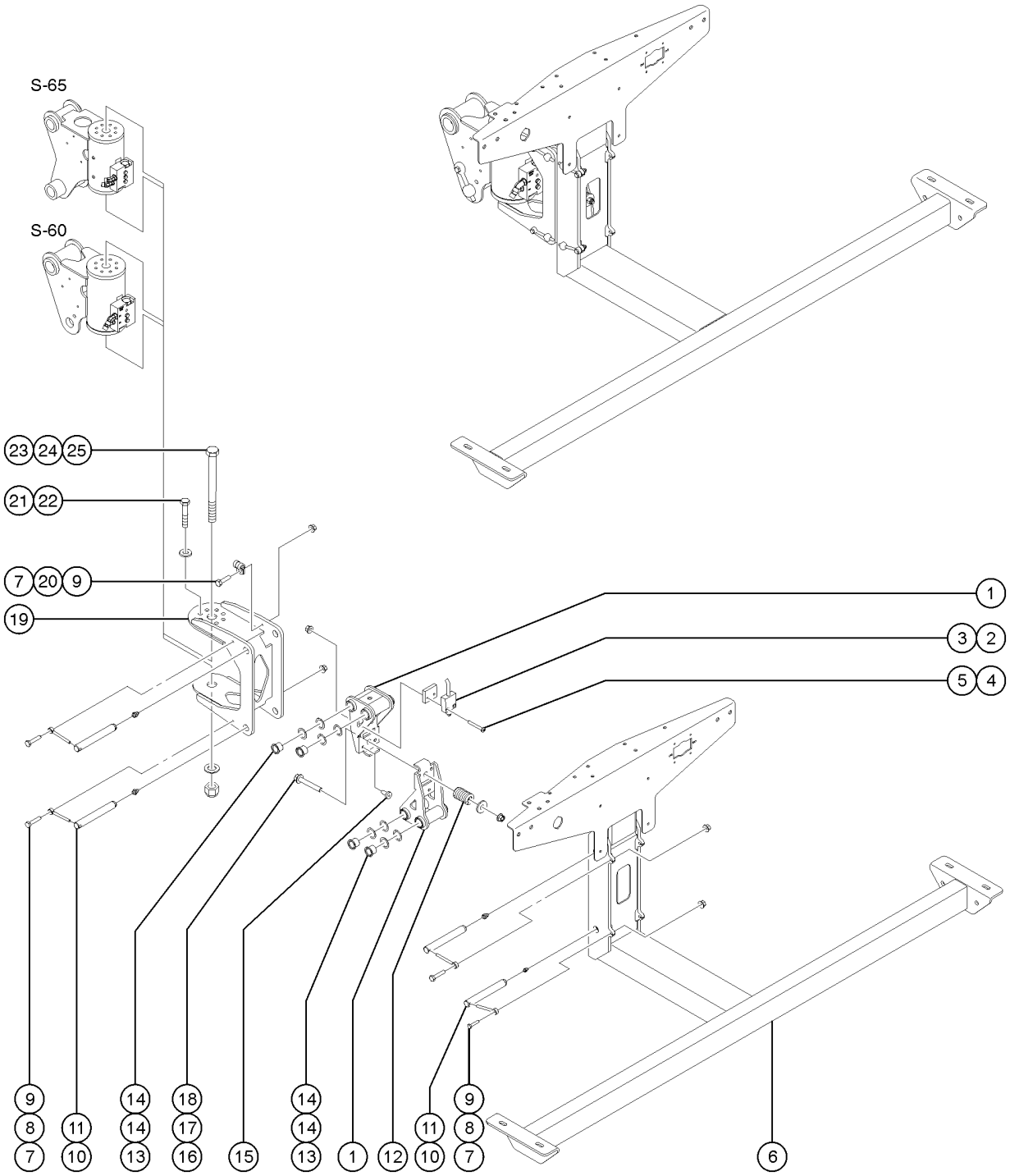
Item	Part No.	Description	Qty.
1	226541GT	ROTATOR,PLATFORM,15K includes item 2	1
1-	226542GT	SEAL KIT, 15K ROTATOR for 226541	
2	30370GT	BEARING,1.25IDX1.5ODX1.00L	2
3	824075GT	SCREW, HHC, 1-8 X 12.75, 5, ZAG	1
4	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	1
5	1257081GT	NUT,1-8,8,ZAG	1
6	1256843GT	SCREW,HHC,1/2-13X1.25,8,ZAG	8
7	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	8
8A	147347GT	WELDMENT, PLAT SUPPORT 6ft and 8ft platforms	1
8B	234242GT	WDMT,4FT/5FT PLAT. SUPPORT,15K 4ft and 5ft Platforms	1
9	T108075GT	PIN,1.25DIAX5.25LG,1HOLE	1
10	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	1
11	825019GT	ROD END, .375X3.69, ZAG	1
12	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	1
13	63566GT	CYLINDER,PLATFORM LEVEL***	1
13-	101254GT	SEAL KIT (63566)	
13-	25683GT	BEARING,POLYGON,20DU12	4
13-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN	
14	30217GT	SNAP RING,EXTERNAL,1.25 DIA.**	4
15	824151GT	WASHER,SHIM,1.270X2.130X.062,Z as-needed	
16	88870GT	PIN,1.25DIAX7.47LG,2RING	1
17	T111124GT	PIN,1.25DIAX8.42LG,2RING	1

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



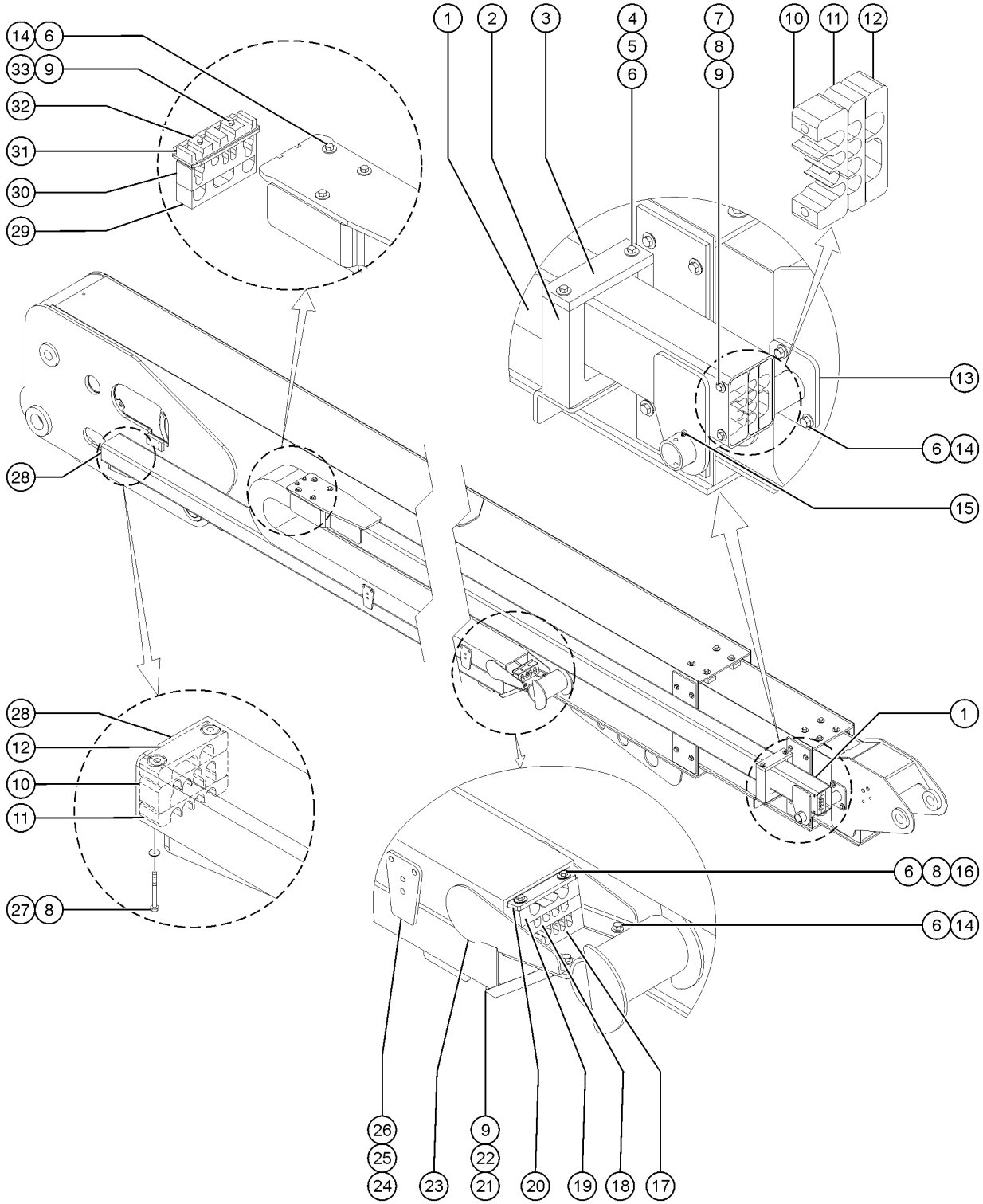
Item	Part No.	Description	Qty.
1	89755GT	LOAD SUPPORT W/BEARINGS	2
2	121848GT	ASSY,LS,LOAD SENSE,38.5 IN	1
3	61972GT	MOUNT,SWITCH	1
4	1257264GT	SCREW,BHC,10-32X1.5,F835,ZAG	2
5	824032GT	NUT, TL FLG, 10-32, F, ZAG	2
6A	60370-SGT	PLATFORM SUPPORT WELDMNT-SERV* ANSI models	1
6A-	94326GT	WELDMENT,4/5FT PLATFORM SUPPOR 4 ft. and 5 ft. platforms only	1
6B	61997GT	WELDMENT,PLATFORM SUPPORT,CE CE models	1
6B-	94326GT	WELDMENT,4/5FT PLATFORM SUPPOR 4 ft. and 5 ft. platforms only	1
7	824061GT	SCREW, HHC, 1/4-20 X 1.25, 8, ZAG	
8	825020GT	ROD END, .25 X 2.75, ZAG	
9	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
10	61726GT	PIN,0.75DIAX5.75LG,CHAMFER	4
11	28646GT	ZERK,GREASE,1/8 NPT	4
12	61974GT	SPRING,COMP,1" OD,232 LB/IN	1
13	25685GT	BEARING,GARLOCK,12FDU12	8
14	110789GT	WASHER,SHIM .0151 THK. as-needed	
15	34619GT	BUMPER,RUBBER***	2
16	824095GT	SCREW, HHF, 3/8-16 X 3, 8, ZAG	
17	61975GT	RETAINER,SPRING,1.21 X .375	1
18	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
19	101845GT	ROTATOR MOUNT KIT	1
19-	61804GT	WELDMENT,ROTATOR SUPPORT	
20	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	1
21	826791GT	SCREW,HHC,3/8-16X.875,8,ZAG	8
22	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	8
23	826792GT	SCREW,HHC,1-8X11,5,ZAG	1
24	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	2

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



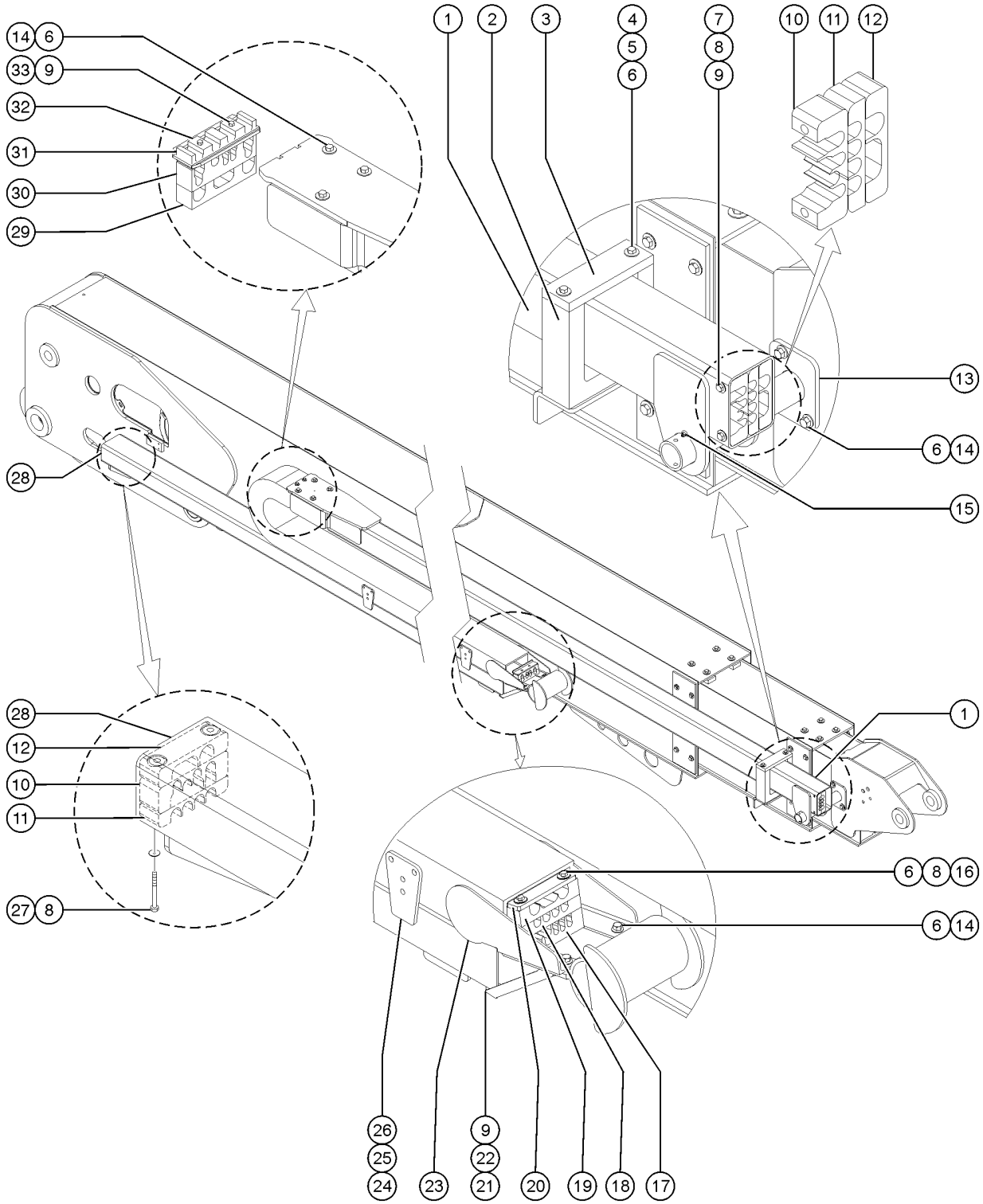
Item	*Part No.*	*Description*	*Qty.*
25	1257081GT	NUT,1-8,8,ZAG	1

609.1 Cable Track



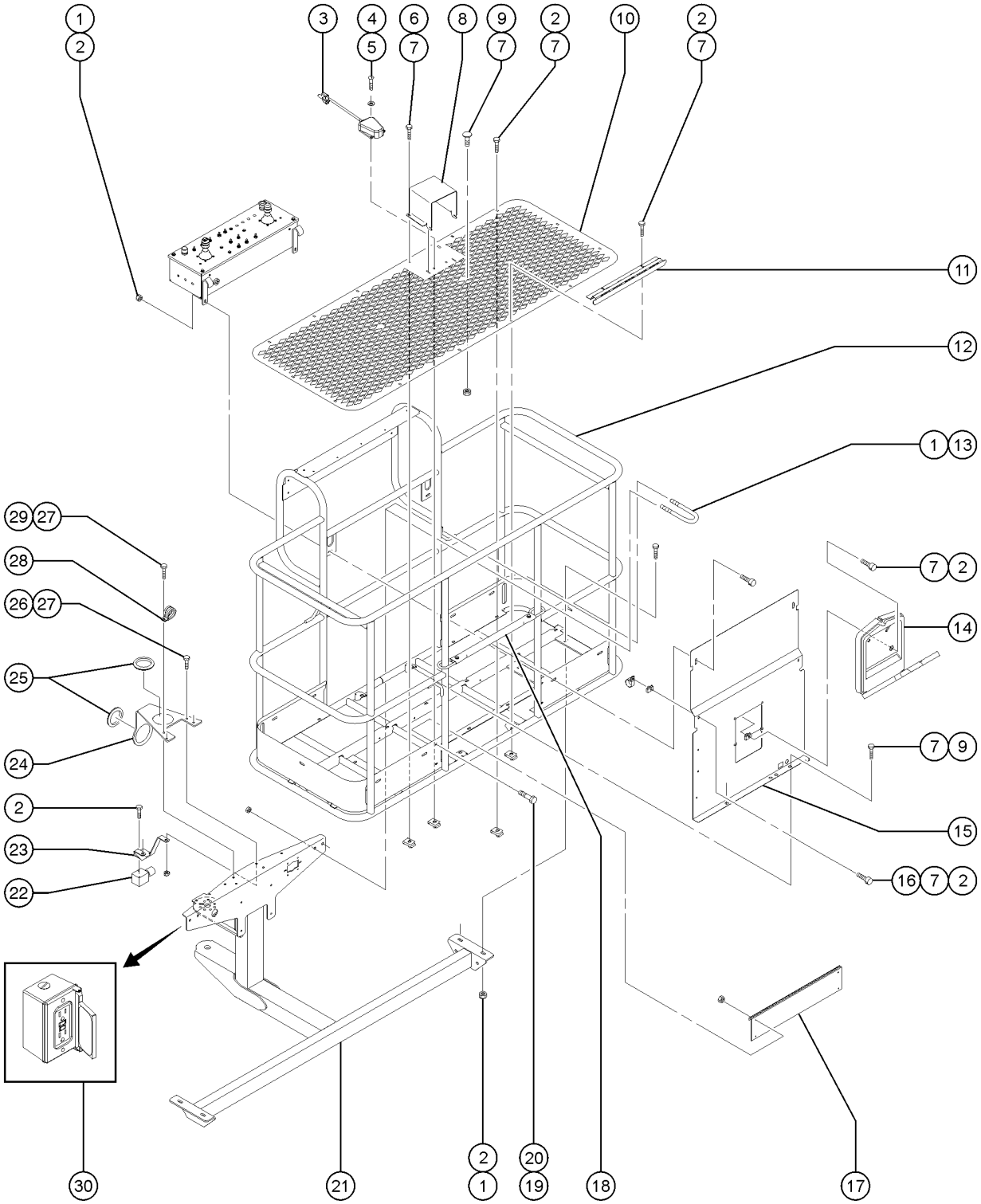
Item	Part No.	Description	Qty.
1	88859GT	WELDMENT,CABLE TRACK TUBE***	1
2	81341GT	WEAR PAD,CABLE TRACK PULL TUBE	1
3	81342GT	WEAR PAD,5.5 X 1.75 X .5	1
4	1255391GT	SCREW,HHC,3/8-16X7,8,ZAG	
5	1255758GT	WASHER,FLAT,3/8,USS,ZAG	
6	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
7	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	
8	824113GT	WASHER,FLAT,USS,1/4,ZAG	
9	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
10	824547GT	CLAMP, CABLES	2
11	227308GT	CLAMP, HOSES	2
12	227306GT	CLAMP ASSY,OPTIONS BLOCK W/NUT (weld cable option)	2
13	81347GT	WELDMENT,TRACK PULL TUBE PIVOT	1
14	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
15	13635-10GT	PIN,COTTER,.156 X 1.75	1
16	824096GT	SCREW, HHF, 3/8-16 X 3.5, 8, ZAG	
17	824548GT	CLAMP, CABLES	1
18	226325GT	CLAMP, HOSES	1
19	228796GT	CLAMP, OPTIONS, CABLE TRACK (weld cable option)	1
20	228797GT	BAR, CLAMP, CABLE TRACK	1
21A	1264258GT	FORMING, TRACK BRACE, LH outboard bracket; furthest from boom tube (shown)	1
21B	1264257GT	FORMING, TRACK BRACE, RH inboard bracket; closest to boom tube	1
22	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
23	T114223GT	CABLE TRACK, SX, 49 LINK	1
23-	121035GT	PIN,1.250 X 9.25, 2 RINGS for T114223	
23-	122662GT	END BRACKET,MOVING END for T114223	
23-	122663GT	END BRACKET,FIXED END for T114223	
23-	122668GT	GUIDE FINGER,PLASTIC for T114223	

609.1 Cable Track



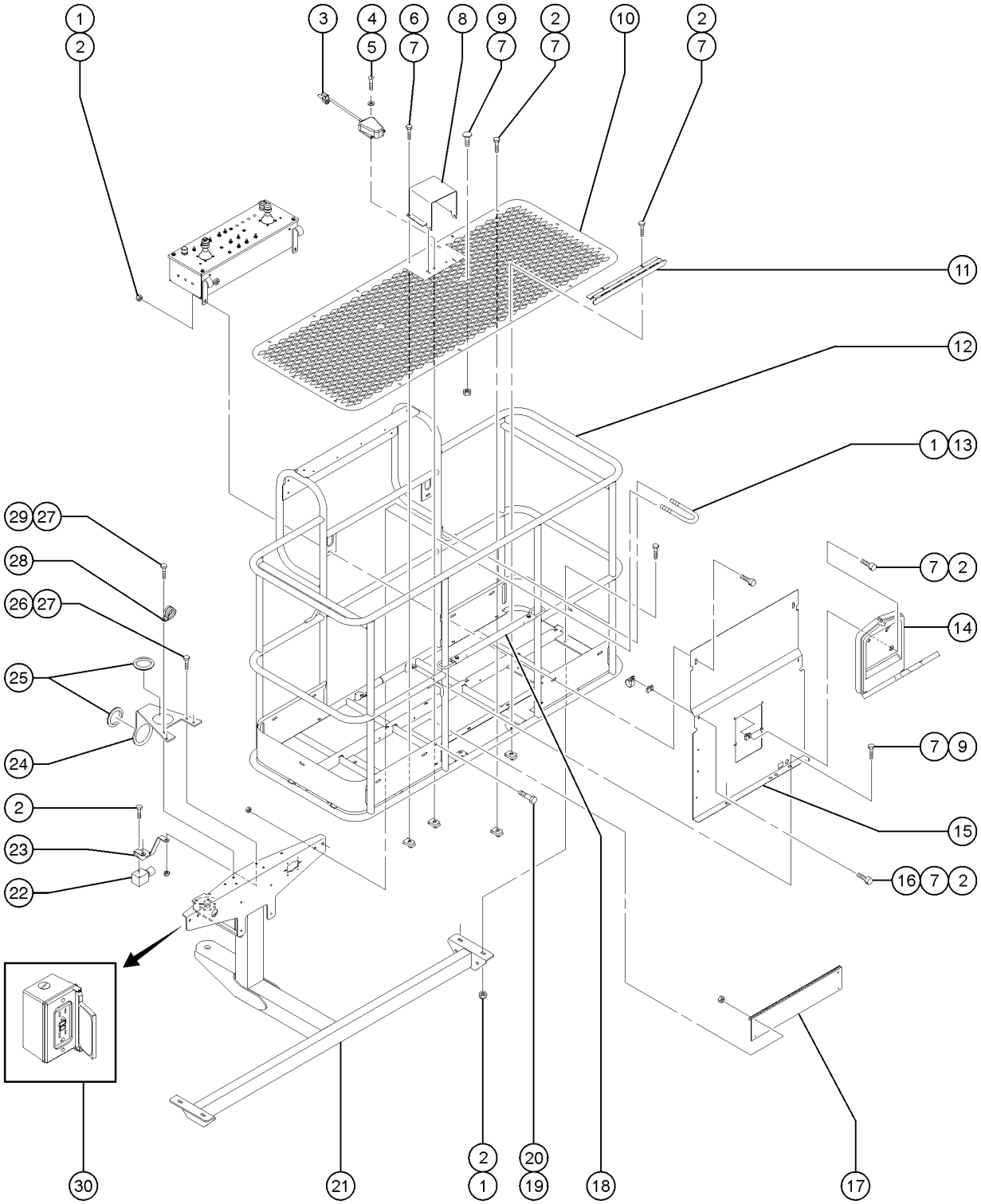
Item	Part No.	Description	Qty.
23-	218448GT	FINGER,GUIDE,CABLE TRACK for T114223	
23-	229169GT	FLATBAR, CLAMPS, CABLE TRACK for T114223	
23-	122661GT	REPAIR KIT,4 LINK,W/GUIDE for T114223	
24	218448GT	FINGER,GUIDE,CABLE TRACK	10
24-	58310GT	SCREW,10-24 X.5 TORX PAN HD*** for 218448	
25	39317GT	STOP PLATFORM ROLLER	
26	87085GT	RIVET,ALUM,P,.188 X .25	
27	1256171GT	SCREW,HHC,1/4-20X3,8,ZAG	
28	88858GT	WELDMENT,CABLE TRACK TRAY***	1
29	228969GT	CLAMP, OPTION, CABLE TRACK (weld cable option)	1
30	824549GT	CLAMP, CABLES	1
31	121065GT	FORMING,CLAMP,TOP,CABLE TRACK	1
32	228967GT	CLAMP, CABLE	1
33	824084GT	SCREW,HHF,1/4-20X3,8,ZAG	

701.1 Platform Installation (to SN 35757)



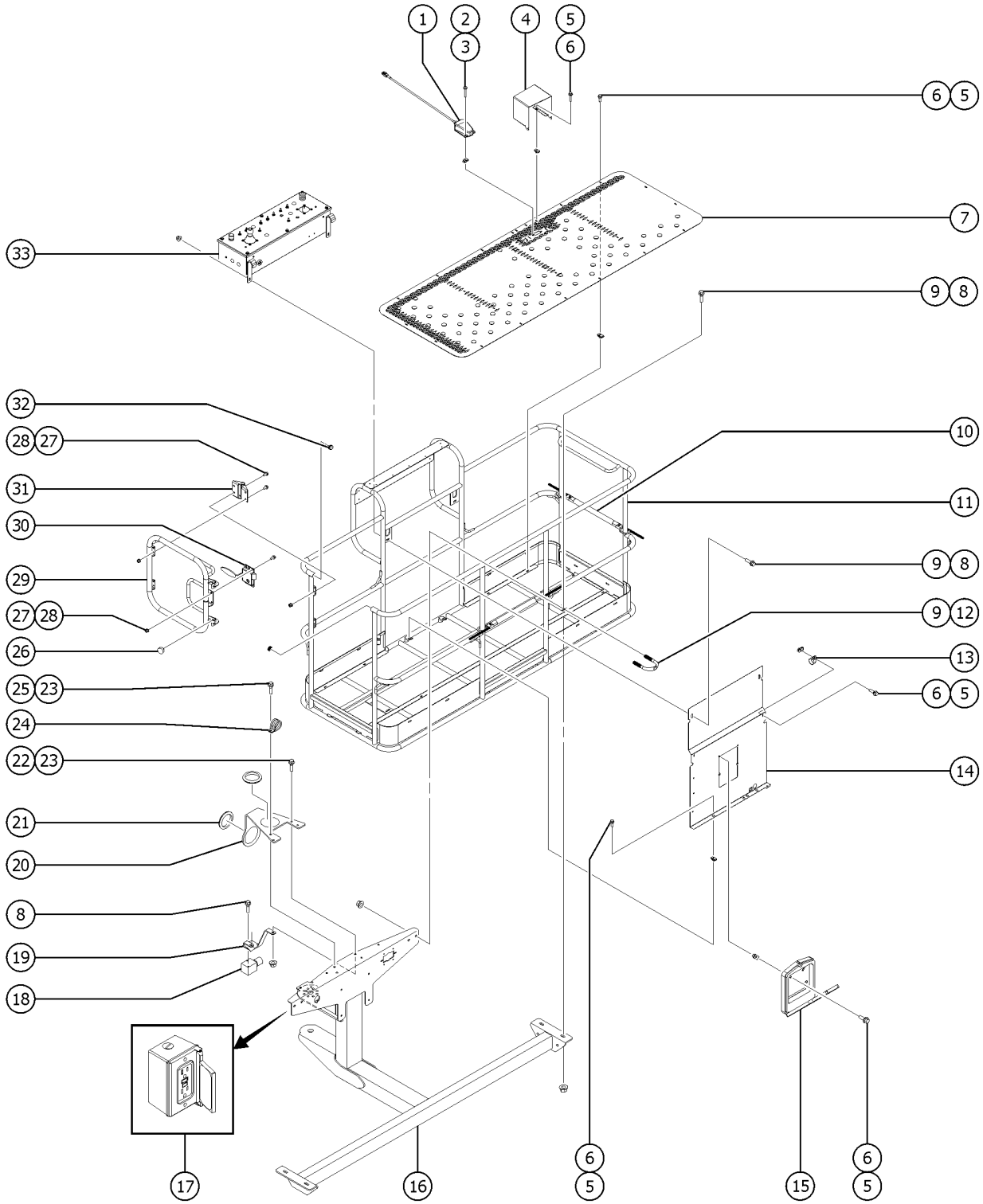
Item	Part No.	Description	Qty.
1	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
2	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
3	1254874GT	ASSEMBLY, FOOTSWITCH, S60	1
4	1256460GT	SCREW,PHPM,10-24X1,ZAG	
5	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	
6	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
7	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
8	147121GT	COVER, FOOT SWITCH, LARGE decals not included, refer to section 100	1
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
10A	60160PGT	FLOORING,4 FT PLATFORM,PAINTED	1
10B	54247-SGT	PLAT. FLOOR, 5FT, PAINTED	1
10C	73477PGT	FLOORING, 6'FT PLATFORM	1
10D	73478PGT	FLOORING, 8 FT PLATFORM***	1
11	73610PGT	STEP PLATFORM ENTRY PAINTED***	1
12A	161541GT	ASSY,4FT PLATFORM, NO DECALS decals not included, refer to section 100	1
12B	161542GT	ASSY,5FT PLATFORM, NO DECALS decals not included, refer to section 100	1
12C	160809GT	ASSY,6FT PLATFORM,NO DECALS decals not included, refer to section 100	1
12D	160804GT	ASSY,8FT PLATFORM,NO DECALS decals not included, refer to section 100	1
13	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	
14A	44743GT	MANUAL BOX W/DECALS*** USA/Canada/Australia	1
14B	24514GT	BOX, INSTRUCTION STORAGE** Europe/Asia/South America (decal required; refer to Section100)	
15	73574-SGT	DECAL PLATE ASSEMBLY decals not included, refer to section 100	1
16	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	
17	94745PGT	TOEBOARD,ENTRY EUROPEAN PNTD**	1
18	102992GT	SLIDING MIDRAIL KIT,PTD	1
19	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	
20	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
21		Ref: Platform Support refer to section 600	

701.1 Platform Installation (to SN 35757)



Item	Part No.	Description	Qty.
22		Ref: Jib Manifold refer to 404.1	
23	110671GT	PLATE,JIB,ROTATE MANIFOLD	1
24	106163GT	FORMING,CABLE GUIDE order 55067 grommet separately	1
25	55067GT	GROMMET,RUBBER 3 X .19 X 3.5	2
26	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	
28	77180GT	CLAMP,1.31,#21 X 3/8,RUB CUSH	1
29	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	
30		Ref. POWER AND AIR LINE TO PLATFORM refer to 910.1	

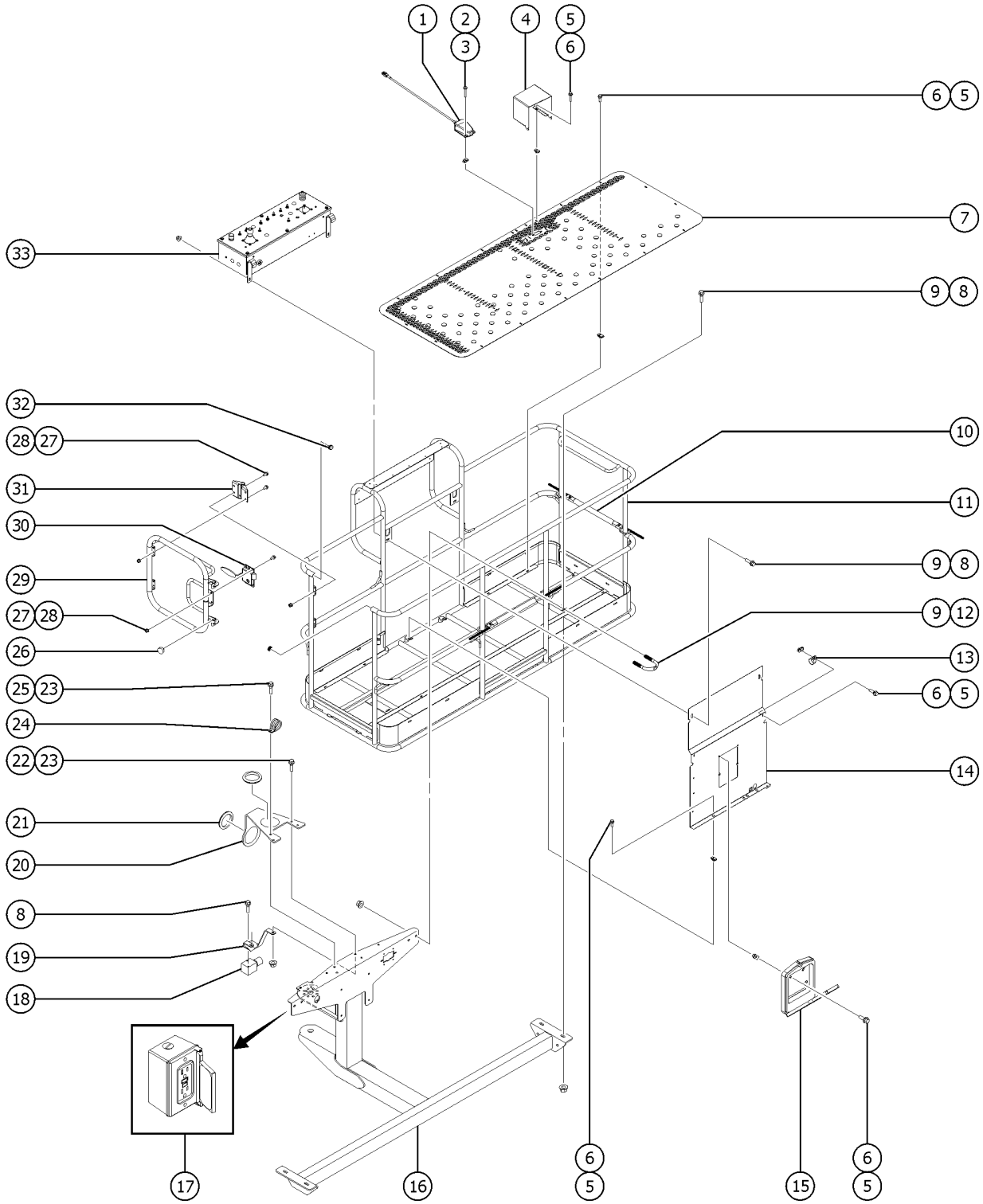
701.2 Platform Installation (from SN 35758)



701.2 Platform Installation (from SN 35758)

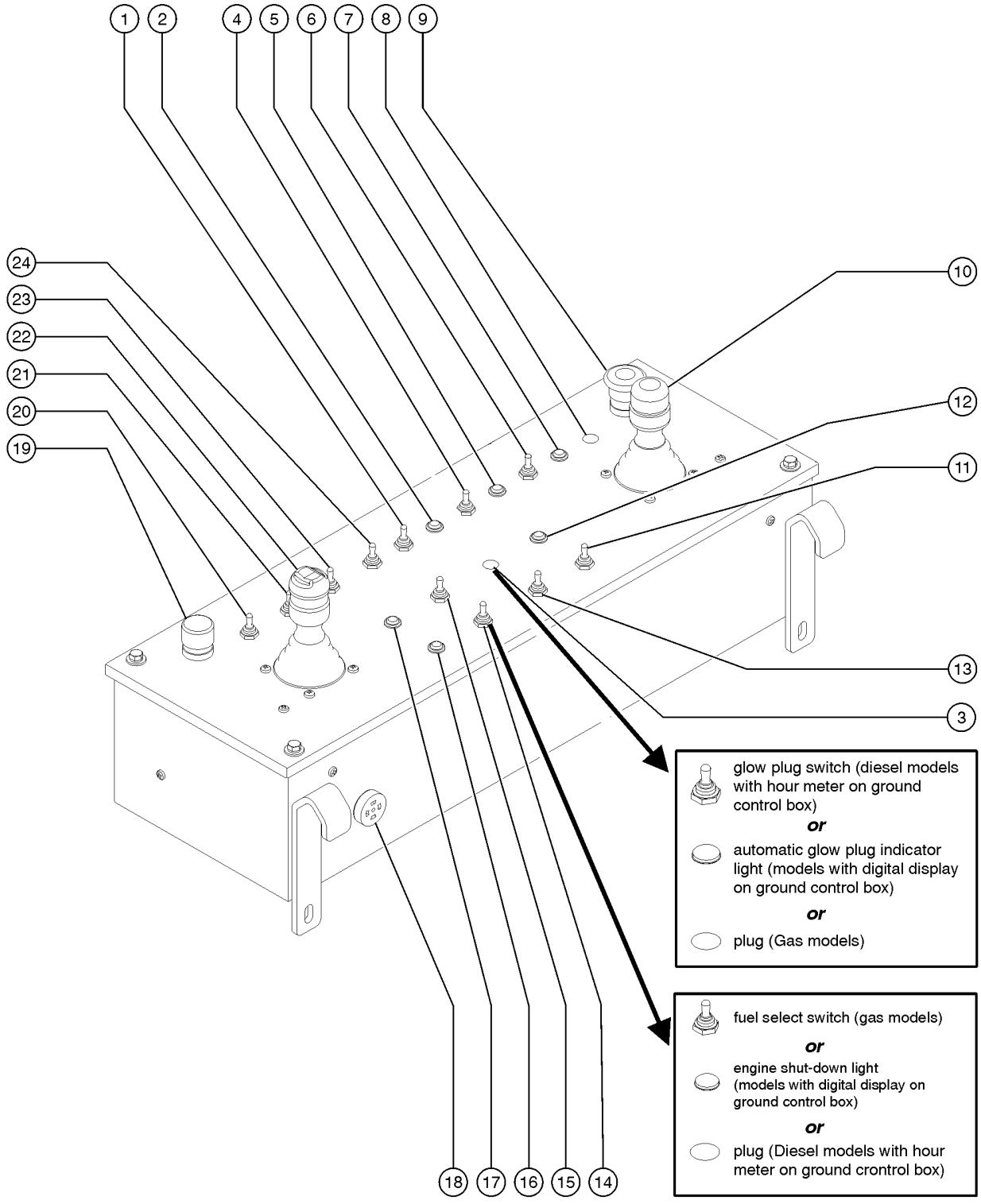
Item	Part No.	Description	Qty.
A	1272304GT	ASSY,8FT PLAT TRI LG,BLANK Complete 8' platform assembly. Order decals separately. Refer to SectIon 100.	
B	1272303GT	ASSY,6FT PLAT DUAL LG,BLANK Complete 6' platform assembly (North America, Australia markets). Order decals separately. Refer to Section 100.	
B	1278858GT	6' PLATFORM W/SIDE SWING GATE KIT CE Complete 6' platform assembly (CE market). Order decals separately. Refer to SectIon 100.	
1	1254874GT	ASSEMBLY, FOOTSWITCH, S60	1
2	1256460GT	SCREW,PHPM,10-24X1,ZAG	2
3	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	2
4	147121GT	COVER, FOOT SWITCH, LARGE	1
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	29
6	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	29
7A	73478GT	FLOORING, 8 FT PLATFORM*** for 8' platform	1
7B	1267746GT	FLOORING, 72X30 PLATFORM for 6' platform	1
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	7
9	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	10
10A	102992GT	SLIDING MIDRAIL KIT,PTD for 8' platform	2
10B	102992GT	SLIDING MIDRAIL KIT,PTD for 6' platform	1
11A	1274859GT	ASSY,8' PLAT WELDMENT W/SIDE GATE for 8' platform (includes item 10) (order floor separately)	
11B	1272303GT	ASSY,6FT PLAT DUAL LG,BLANK	1
12	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
13	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	3
14	73574-SGT	DECAL PLATE ASSEMBLY	1
15	24514GT	BOX, INSTRUCTION STORAGE**	1
16		REF: PLATFORM SUPPORT refer to section 600	1
17		Ref. POWER AND AIR LINE TO PLATFORM refer to 910.1	
18		REF: JIB MANIFOLD refer to 404.1	
19	110671GT	PLATE,JIB,ROTATE MANIFOLD	1
20	106163GT	FORMING,CABLE GUIDE order 55067 grommet separately	1
21	55067GT	GROMMET,RUBBER 3 X .19 X 3.5	2
22	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	

701.2 Platform Installation (from SN 35758)



Item	Part No.	Description	Qty.
23	824028GT	NUT,TL FLG,5/16-18,G,ZAG	
24	77180GT	CLAMP,1.31,#21 X 3/8,RUB CUSH	1
25	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	
26	43392GT	BUMPER,BATTERY BOX & RAILS	2
27	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	12
28	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	12
29	1272307GT	ASSY,SIDE SWING GATE Complete side swing gate assembly (includes items 26-31)	1
29-	1265397GT	WELDMENT, SWING GATE	
30	1267747GT	LATCH, SWING GATE	1
31	104804GT	HINGE, SPRING, LONG LEG	1
32	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
33		REF. PLATFORM CONTROL BOX ASSEMBLY refer to 702.1 and 703.1	1

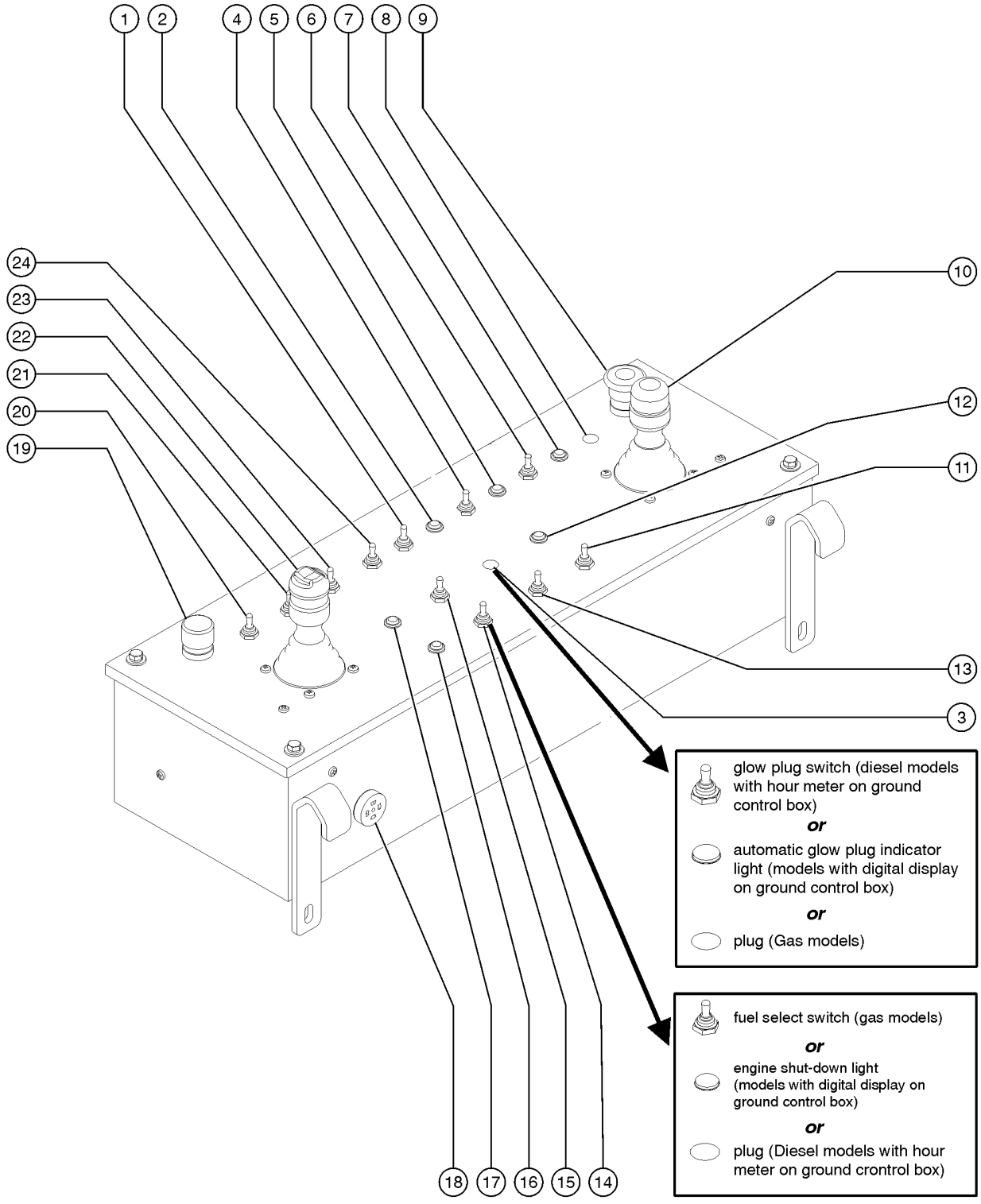
702.1 Platform Control Box - View 1, External



702.1 Platform Control Box - View 1, External

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

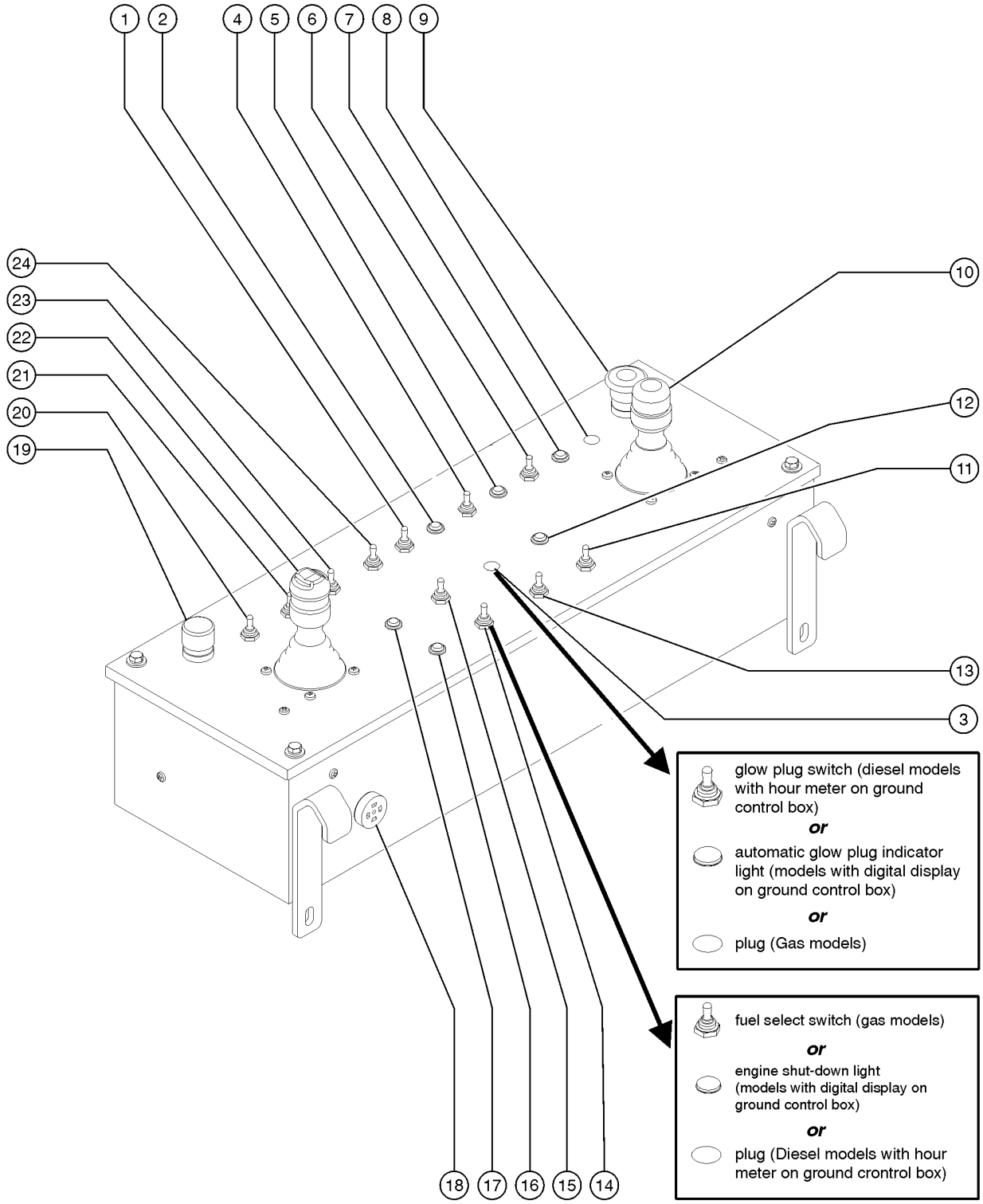
702.1 Platform Control Box - View 1, External



702.1 Platform Control Box - View 1, External

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

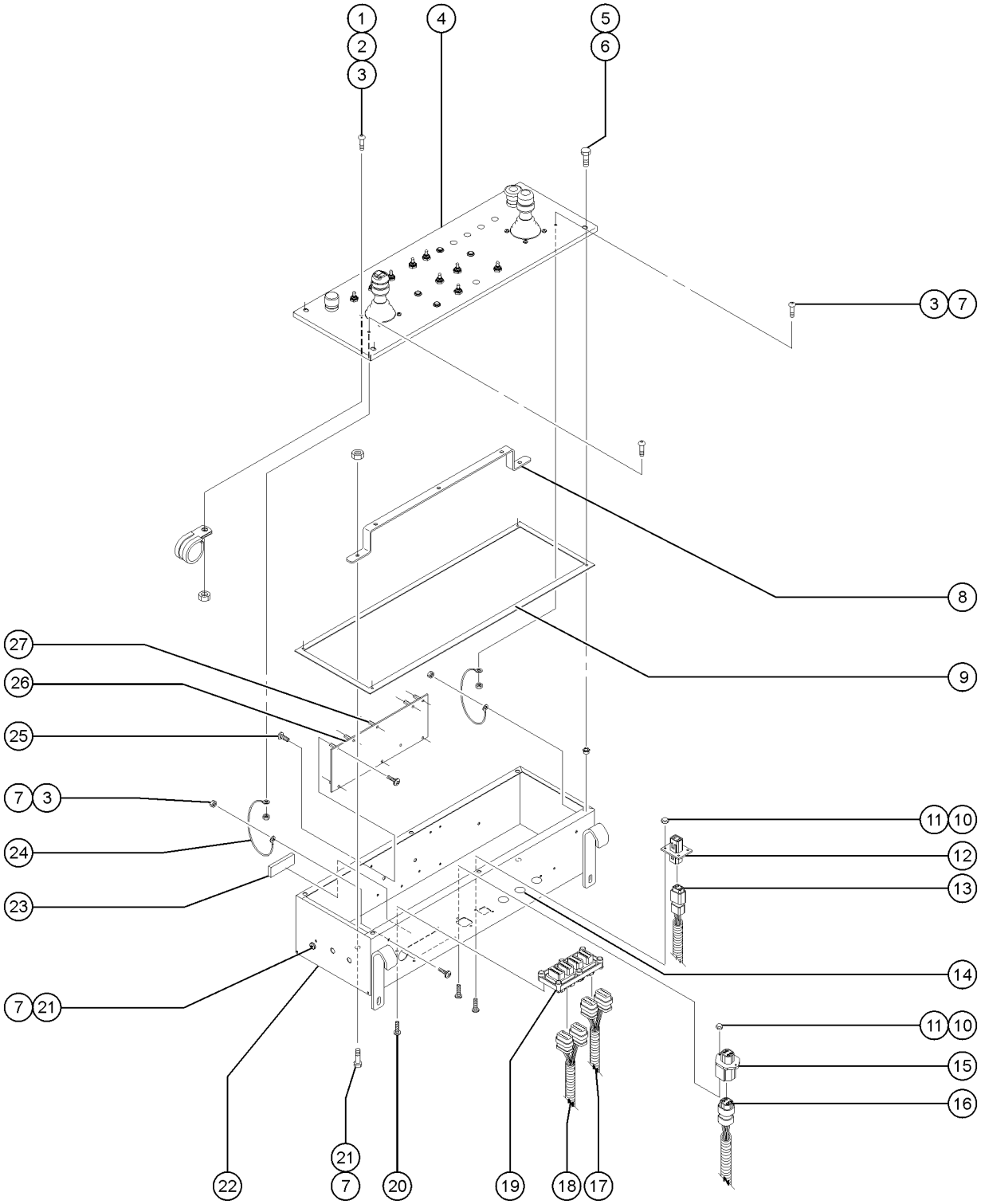
702.1 Platform Control Box - View 1, External



702.1 Platform Control Box - View 1, External

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

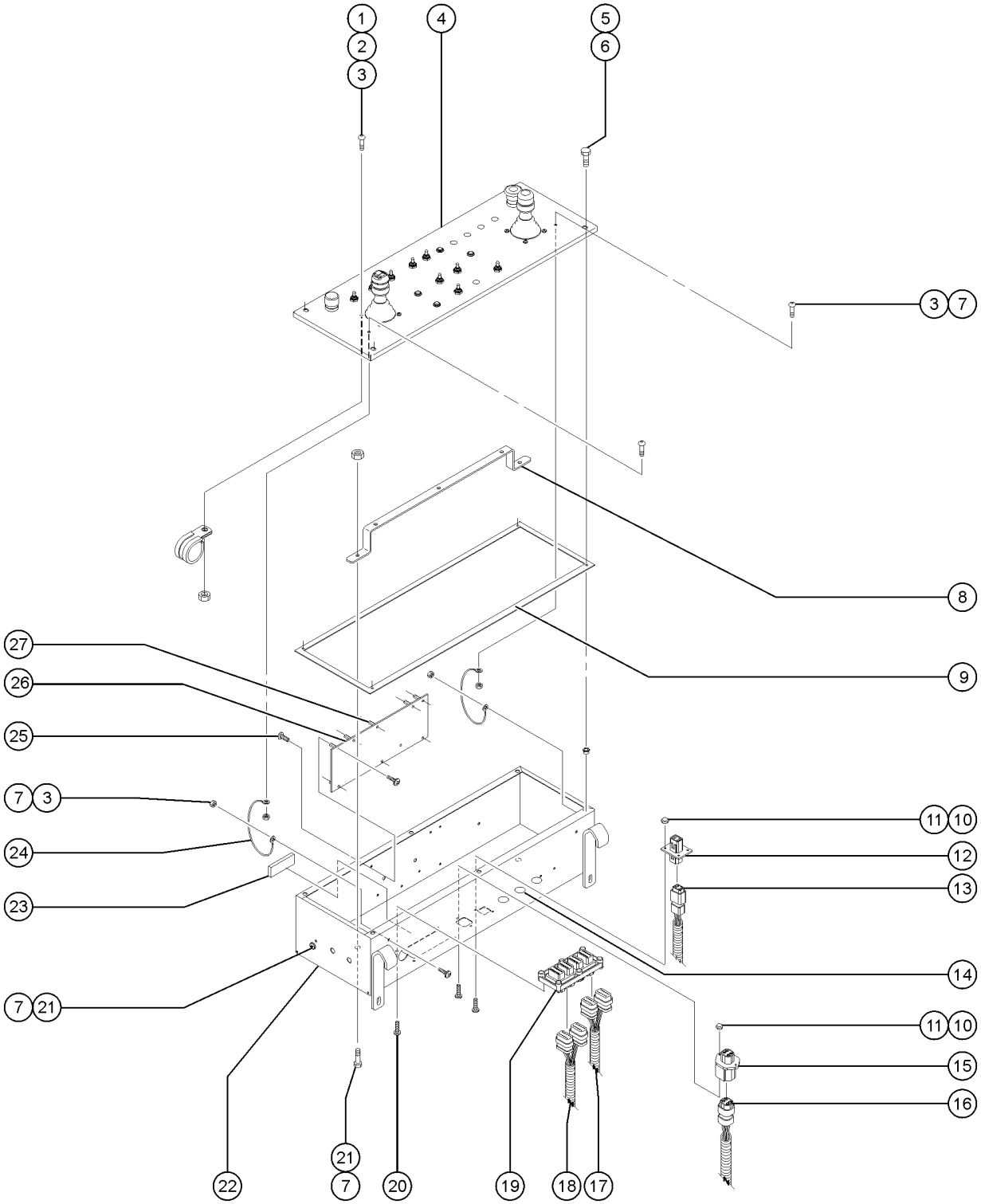
703.1 Platform Control Box - View 2, Internal



703.1 Platform Control Box - View 2, Internal

Item	Part No.	Description	Qty.
	111413GT	JOYSTICK CONNECTOR ASSEM,DEUT	
	111420GT	OPTION,ROCKER STEER	
		Ref. PLATFORM BOX HARNESS refer to 311.1	
	121847GT	RELAY,TIME DELAY,2 SEC,30A	
1	1257404GT	SCREW,PHPM-ST,M5-0.8X20,DIN7500C,ZAB	8
2	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	1
3	826214GT	NUT,TL,M5-0.8,DIN980,10,ZAB	
4	147387GT	FORMING, PLAT. BOX LID	1
5	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	
6	T107520GT	NUTSERT,LP KNURLED,1/4-20X.165	4
7	1251757GT	SCREW,PHPM,10-32X.50,ZAG	
8	119644GT	BRACKET,PBOX WIRE SUPPORT	1
9	81488GT	GASKET,PLATFORM CONTROL BOX	1
10	824214GT	SCREW,PHPM,6-32X.50,ZAG	
11	824019GT	NUT, TL, 6-32, A, ZAG	
12	73723GT	CONN RECEPT,FLANGED	1
13		Ref. FOOT SWITCH WIRE HARNESS ASSEMBLY refer to 311.1	
14	15243GT	PLUG,NYLON .875 BLACK DOMED	3
15	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
16		Ref. HARNESS,12V TO PLAT refer to 311.1	
17		Ref. HARNESS,18/22 BOOM 2 refer to 311.1	
18		Ref. HARNESS BOOM CABLE 1 refer to 311.1	
19	73736GT	CONN,RECEP 48 WAY,4 X 12	1
20	824226GT	SCREW,PHPSH,#12-11X.75,ZAG	
21	824032GT	NUT, TL FLG, 10-32, F, ZAG	
22	T109350GT	PLATFORM CONTROL BOX W/DECAL	
22-	81487PGT	PLATFORM CONTROL BOX,PAINTED	1
23	30997GT	CORROSION INHIBITOR,FOAM	1

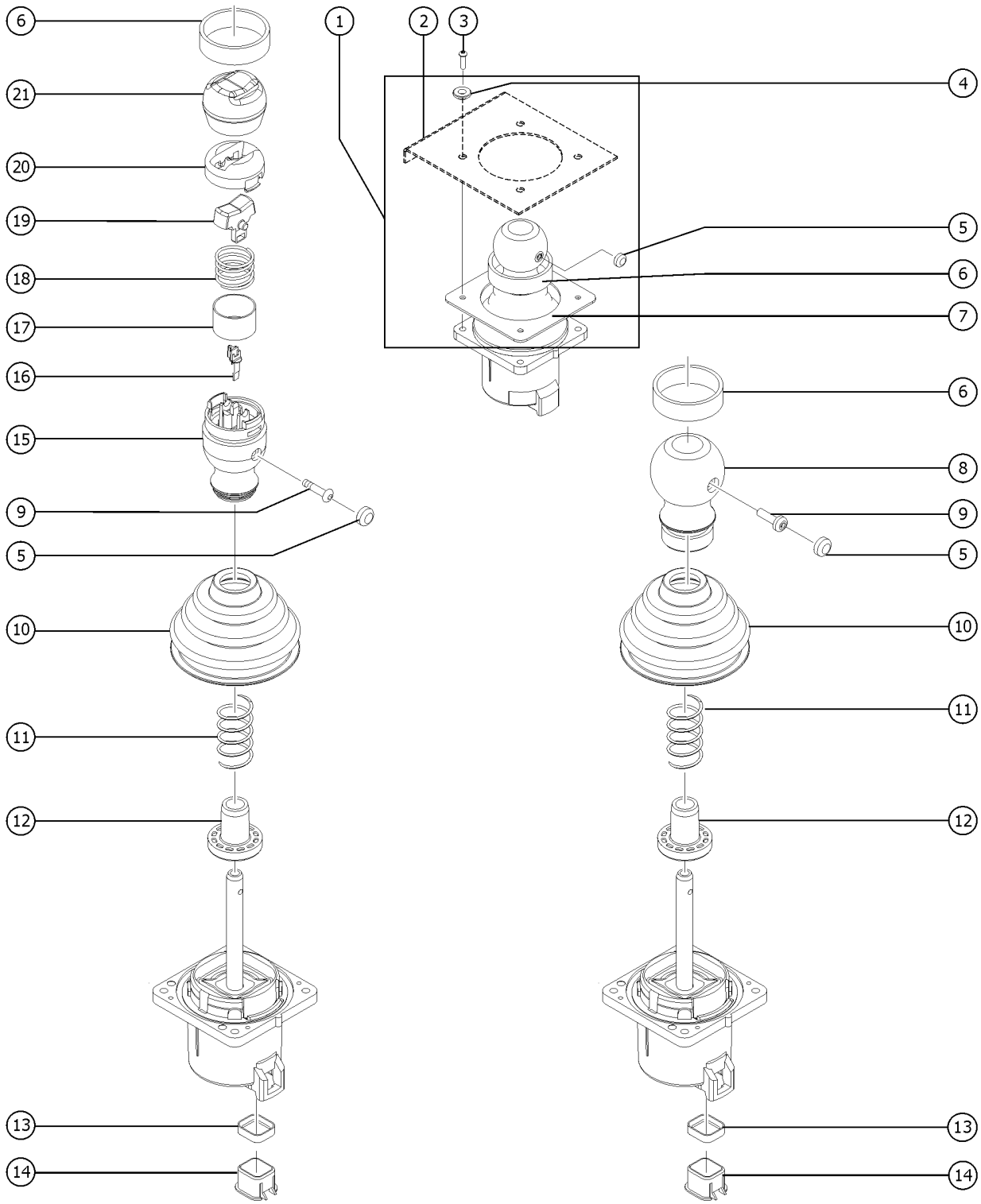
703.1 Platform Control Box - View 2, Internal



703.1 Platform Control Box - View 2, Internal

Item	*Part No.*	*Description*	*Qty.*
24	77351GT	LANYARD,PLATFORM CONTROL BOX	2
25	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	
26	1257417GT	ASSY,PCB,ALC500 S60 S0849300	1
27	81550GT	STANDOFF,6-32 X 3/8L X 1/4 HEX	10

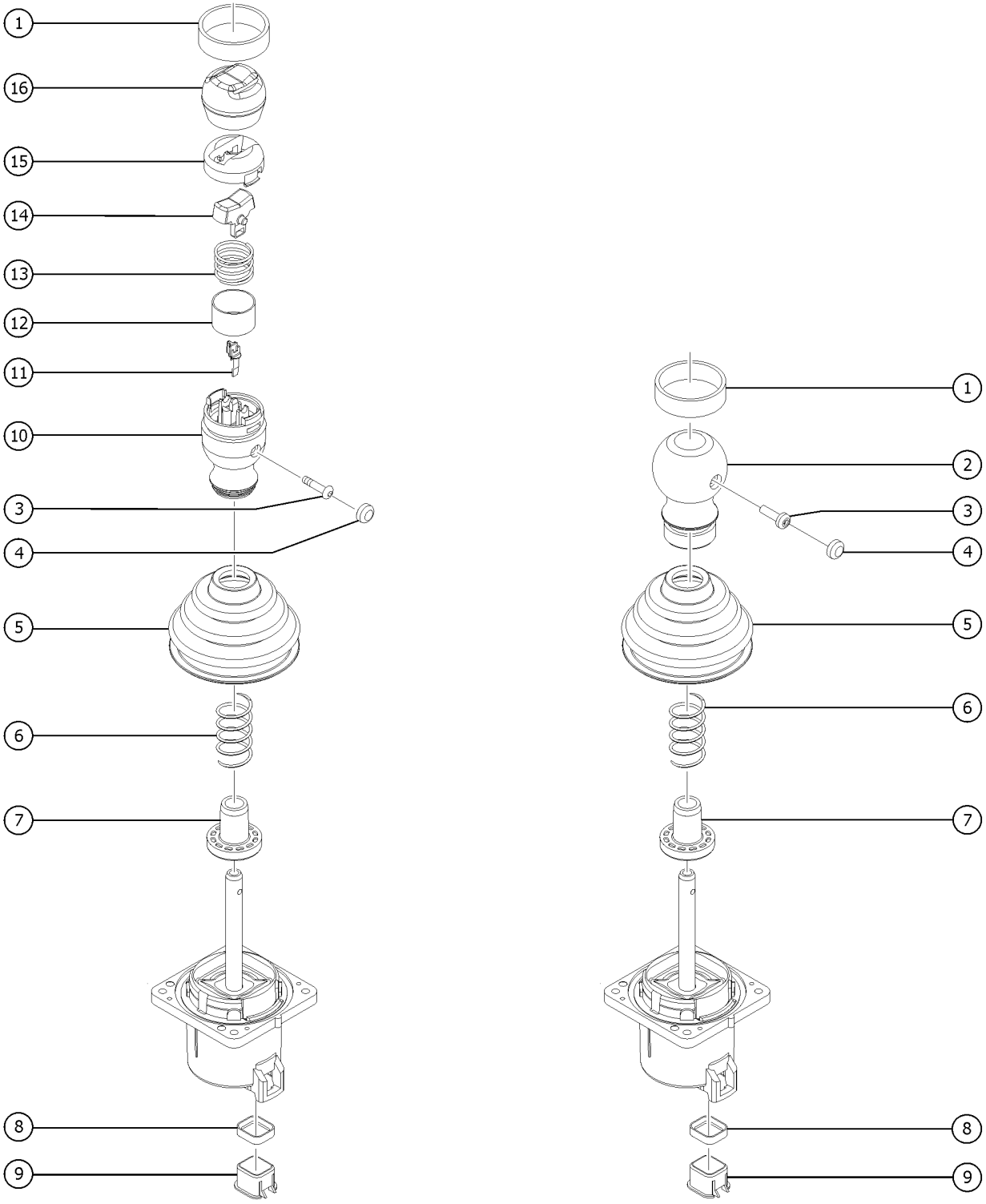
704.1 Joysticks (to SN 37446)



704.1 Joysticks (to SN 37446)

Item	Part No.	Description	Qty.
A-		If joystick handle is marked with blue band it is "isolated" and must be replaced with isolated joystick (refer to 705.1)	
B-	101173GT	JOYSTICK,2 AXIS,ROCKER,DEUTSCH (calibration required after replacement), OEM joystick	
C-	101173HGT	JOYSTICK, DUAL AXIS W/STEER (calibration required after replacement), aftermarket joystick	
D-	101174GT	JOYSTICK,2 AXIS,DEUTSCH (calibration required after replacement), OEM joystick	
E-	101174HGT	JOYSTICK,DUAL AXIS W/KNOB (calibration required after replacement), OEM joystick	
F-	101005GT	JOYSTICK,1 AXIS ROCKER,DEUTSCH (calibration required after replacement), aftermarket joystick	
G-	101005HGT	JOYSTICK, SINGLE AXIS W/STEER aftermarket joystick (calibration required after replacement)	
1	1269500GT	KIT, ISOLATION, 2 JOYSTICK (Includes items 4 - 7)	1
2		Ref. (EXISTING PLATFORM LID)	
3		Ref. (EXISTING SCREW PH M5-0.8X20)	
4	1269498GT	SHOULDER WASHER, NYLON (Included in kit 1269500GT)	8
5	1269499GT	PLUG, JOYSTICK HANDLE (Included in kit 1269500GT)	2
6	1271713GT	SHRINK TUBE, BLU, 3:1, 40MM (Included in kit 1269500GT)	2
7	1269497GT	GASKET, ISOLATION, JOYSTICK (Included in kit 1269500GT)	2
8	62392GT	KNOB,JOYSTICK, 62390/62391	1
9	T112626GT	SCREW, PHM, #6-32 X .625 ZINC	1
10	139598GT	BOOT,JOYSTICK	1
11		SPRING,JOYSTK CENTR,62390/91 no longer available from supplier	
12	119915GT	COLLAR,JOYSTICK,CENTER	1
13	128000GT	SEAL, CONNECTOR (DT JOYSTICKS)	1
14	128001GT	SLEEVE,CONNECTOR,DT JOYSTICKS	1
15	75449GT	KNOB,ROCKER JOYSTICK 75565	1
16	75448GT	SUPPORT,SENSOR,JOYSTICK	1
17	75447GT	SWITCH SHIELD,ROCK JOYSTK75565	1
18	75446GT	SPRING,SWITCH CENTERING,75565	1
19	75445GT	ROCKER ASSY.,MAGNETIC 75565	1
20	75444GT	ROCKER,RETAINER, 75565	1
21	75443GT	BOOT, ROCKER JOYSTICK 75565	1

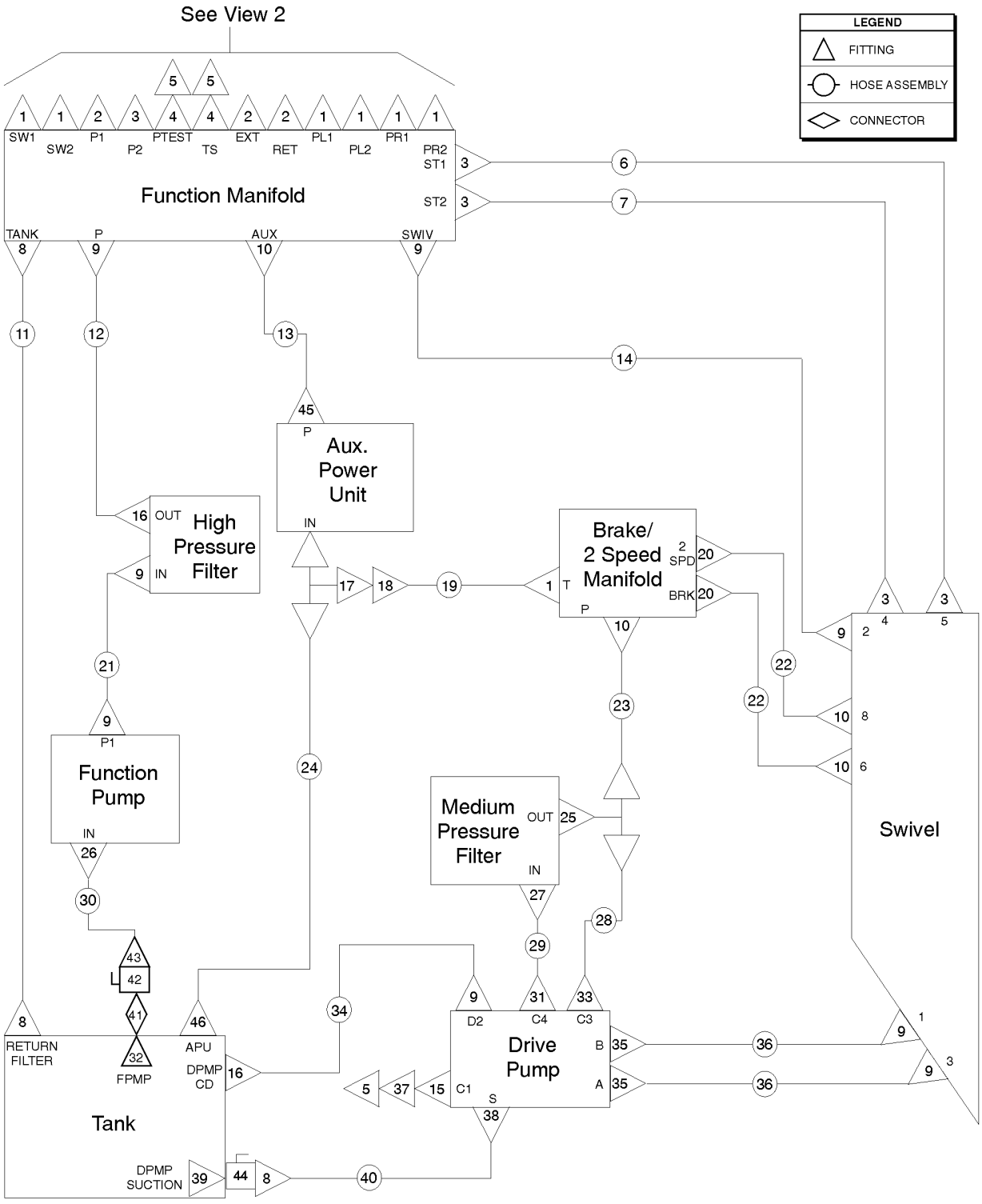
705.1 Joysticks (from SN 37447)



705.1 Joysticks (from SN 37447)

Item	Part No.	Description	Qty.
A-		If joystick handle is marked with blue band it is "isolated" and must be replaced with isolated joystick	
B-	1275259GT	JOYSTICK, ISOLATED, 2 AXIS ROCKER .... OEM joystick (calibration required after replacement); includes Joystick with blue band 1274970, Gasket part 1269497 and Shoulder Washer part 1269498 (refer to 704.1)	1
C-	1275248GT	JOYSTICK, ISOLATED, 2 AXIS .... OEM joystick (calibration required after replacement); includes Joystick with blue band 1274971, Gasket part 1269497 and Shoulder Washer part 1269498 (refer to 704.1)	1
D-	1275258GT	JOYSTICK, ISOLATED, 1 AXIS ROCKER .... OEM joystick (calibration required after replacement); includes Joystick with blue band 1274969, Gasket part 1269497 and Shoulder Washer part 1269498 (refer to 704.1)	1
E-	83098GT	TERM,AMP MTE,SOC,22-26 GA BULK	
1	1271713GT	SHRINK TUBE, BLU, 3:1, 40MM	2
2	62392GT	KNOB,JOYSTICK, 62390/62391	1
3	T112626GT	SCREW, PHM, #6-32 X .625 ZINC	1
4	1269499GT	PLUG, JOYSTICK HANDLE	2
5	139598GT	BOOT,JOYSTICK	1
6		SPRING,JOYSTK CENTR,62390/91 no longer available from supplier	
7	119915GT	COLLAR,JOYSTICK,CENTER	1
8	128000GT	SEAL, CONNECTOR (DT JOYSTICKS)	1
9	128001GT	SLEEVE,CONNECTOR,DT JOYSTICKS	1
10	75449GT	KNOB,ROCKER JOYSTICK 75565	1
11	75448GT	SUPPORT,SENSOR,JOYSTICK	1
12	75447GT	SWITCH SHIELD,ROCK JOYSTK75565	1
13	75446GT	SPRING,SWITCH CENTERING,75565	1
14	75445GT	ROCKER ASSY.,MAGNETIC 75565	1
15	75444GT	ROCKER,RETAINER, 75565	1
16	75443GT	BOOT, ROCKER JOYSTICK 75565	1

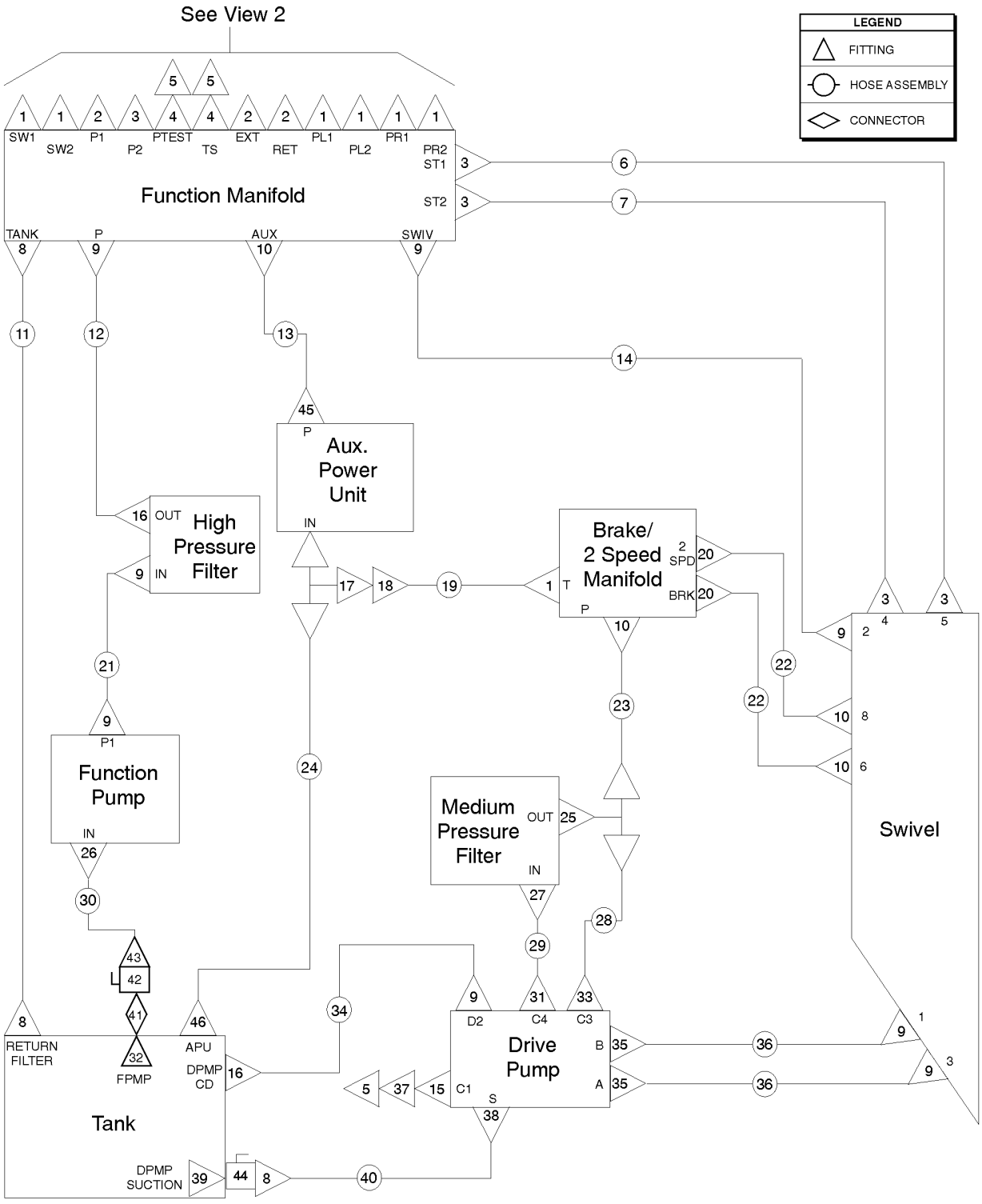
801.1 Function Manifold, View 1



801.1 Function Manifold, View 1

Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	48905GT	CONNECTOR, 520120-4	7
2	48933GT	CONN,520120-8***	3
3	48916GT	CONN, 520120-6	5
4	48998GT	NIPPLE,DIAGNOSTIC,#6 PORT***	2
5	48880GT	CAP,DIAGNOSTIC NIPPLE	2
6	49130-5782GT	HOSE ASSY 3/8, STR FEM,STR FEM	1
7	49130-5582GT	HOSE ASSY 3/8, STR FEM,STR FEM	1
8	48984GT	CONN, 520120-16	2
9	48960GT	FITTING,CONN,520120-12***	6
10	48904GT	ELBOW, 90D, 520220-4	4
11	88949-3828GT	HOSE ASSY 1",STR FEM,STR FEM	1
12	61074-7254GT	HOSE ASSY,-12,STR FEM,90 FEM	
13	49117-2491GT	HOSE ASSY,1/4,90 FEM,STR FEM	1
14	49151-6248GT	HOSE ASSY,3/4,STR FEM,STR FEM	1
15	48914GT	CONN,520120-4-8	1
16	48963GT	FITTING,ELBOW,45D,520320-12***	1
17	48936GT	TEE,BRANCH,520429-8	1
18	48941GT	REDUCER,520123-8-4	2
19	49117-4691GT	HOSE ASSY,1/4,90 FEM,STR FEM	1
20	48907GT	ELBOW,45D,520320-4	2
21	61073-3930GT	HOSE ASSY.,3/4",90,FEM,STR FEM	1
22	49119-2878GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
23	49117-3391GT	HOSE ASSY,1/4,90 FEM,STR FEM	1
24	94465-3650GT	HOSE ASSY,1/2"	1
25	48936GT	TEE,BRANCH,520429-8	1
26	88936GT	CONN,520120-20-16	1
27	48932GT	FITTING,ELBOW,90D,520220-8***	1

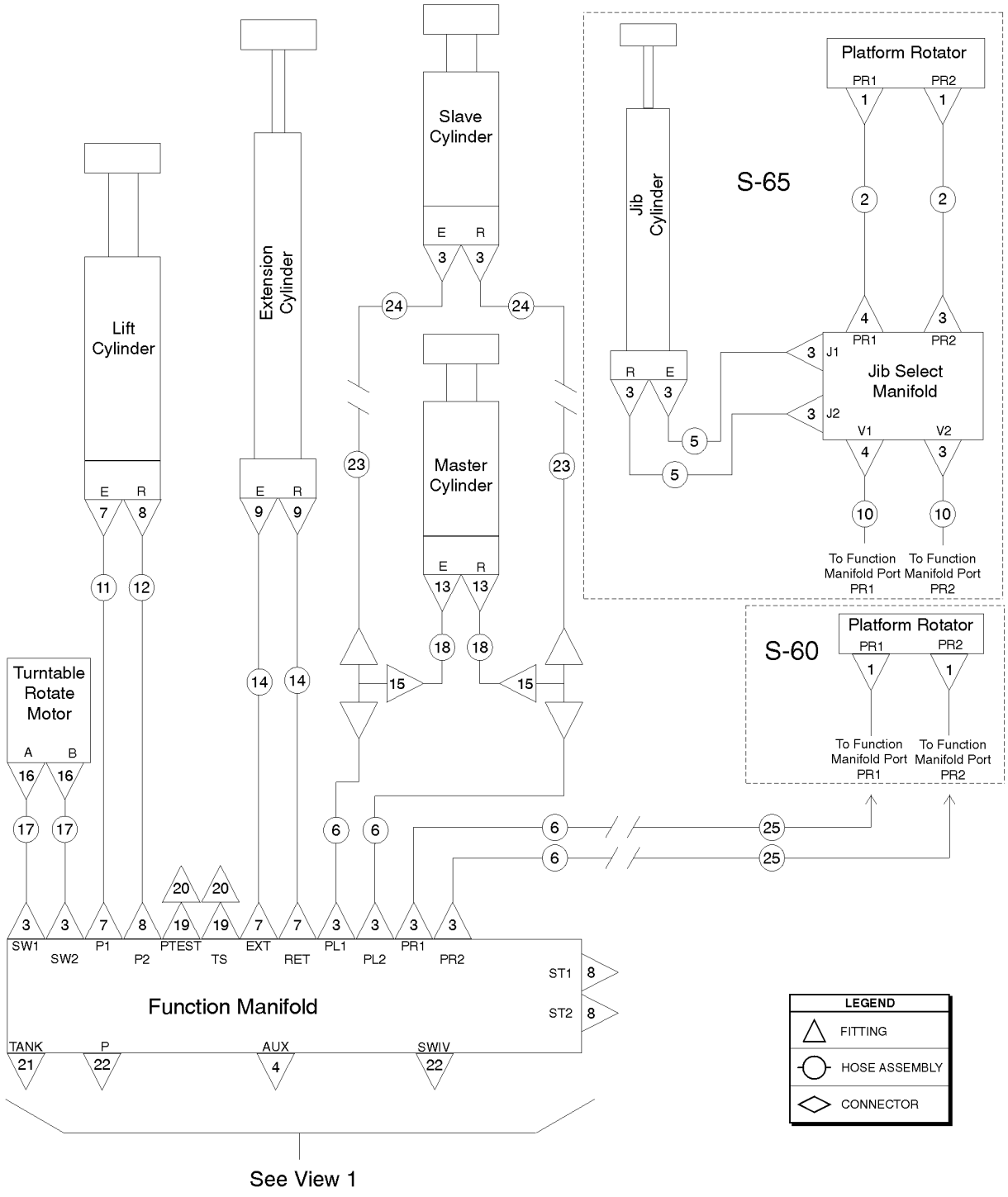
801.1 Function Manifold, View 1



801.1 Function Manifold, View 1

Item	Part No.	Description	Qty.
28	49143-3429GT	HOSE ASSY,1/2,90 FEM,STR FEM	1
29	49143-3629GT	HOSE ASSY,1/2,90 FEM,STR FEM	1
30	88943-7675GT	ASSY, HOSE, HYD, -20, 200, STR, 90	1
31	48949GT	CONN,520120-8-16	1
32	101491GT	STRAINER,20 SAE F/24 SAE M***	
33	48946GT	CONN,520120-8-10	1
34	49150-9130GT	HOSE ASSY,3/4,90 FEM,STR FEM	1
35	48977GT	CONN,520120-12-16	2
36	94374-6030GT	HOSE ASSY,3/4,90 FEM,STR FEM	2
37	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	1
38	48985GT	ELBOW,45D,520320-16	1
39	147419GT	KIT,STRAINER REPLACEMENT	1
40	88942-8354GT	HOSE ASSY,1",90 FEM,STR FEM Components: Genie part numbers 88938, 88941, 88939 and 88940 @ 80 inches	1
41	61263GT	UNION,STR.THREAD 20	1
42	101494GT	VALVE,BALL,FSAE-20,FSAE-20	1
43	75654GT	CONN,520120-20	1
44	48996GT	VALVE,BALL,16 MSAE-16 FSAE***	1
45	48912GT	CONN,520120-4-6***	1
46	48943GT	FITTING,CONN,520120-8-6	1

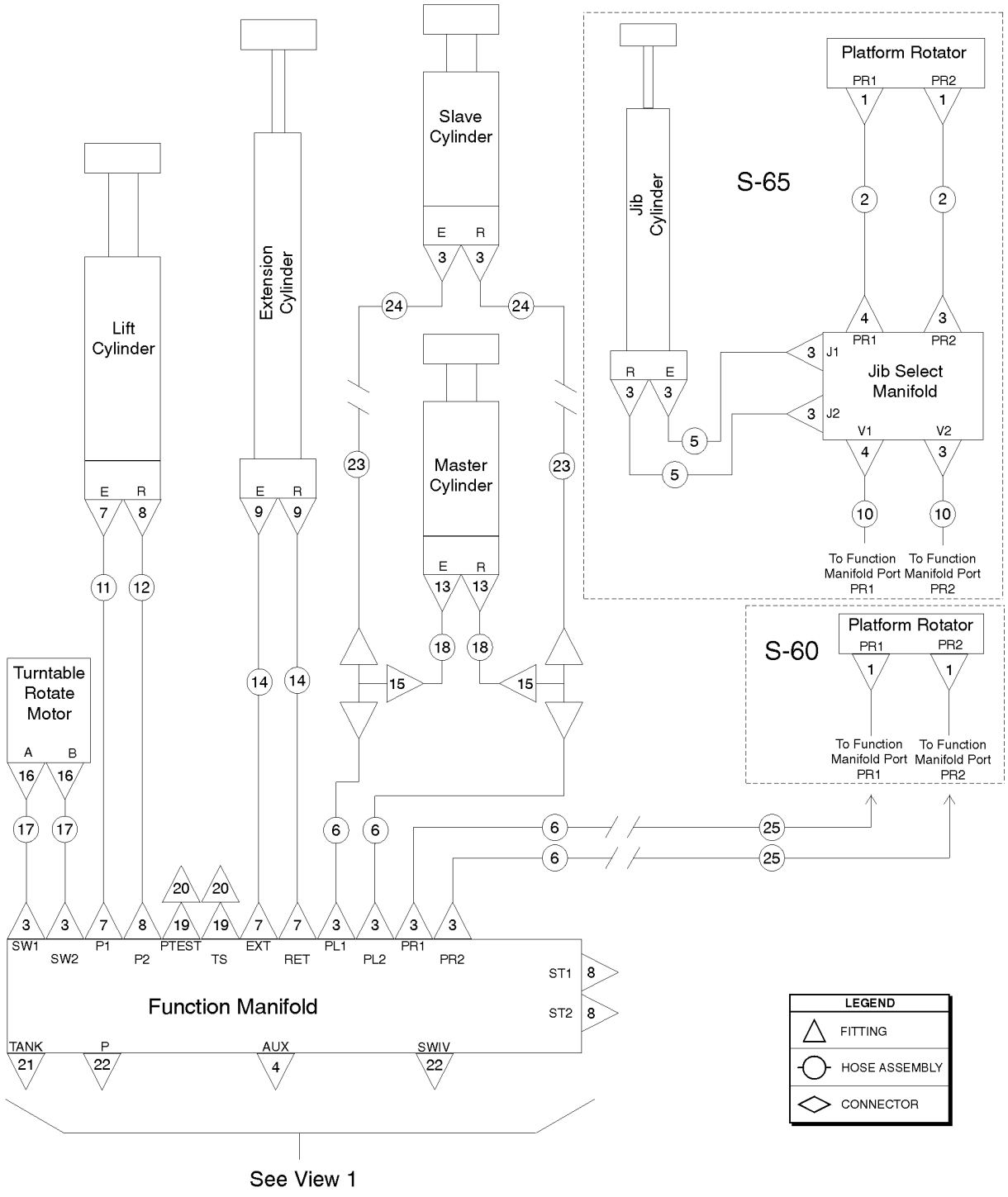
802.1 Function Manifold, View 2



802.1 Function Manifold, View 2

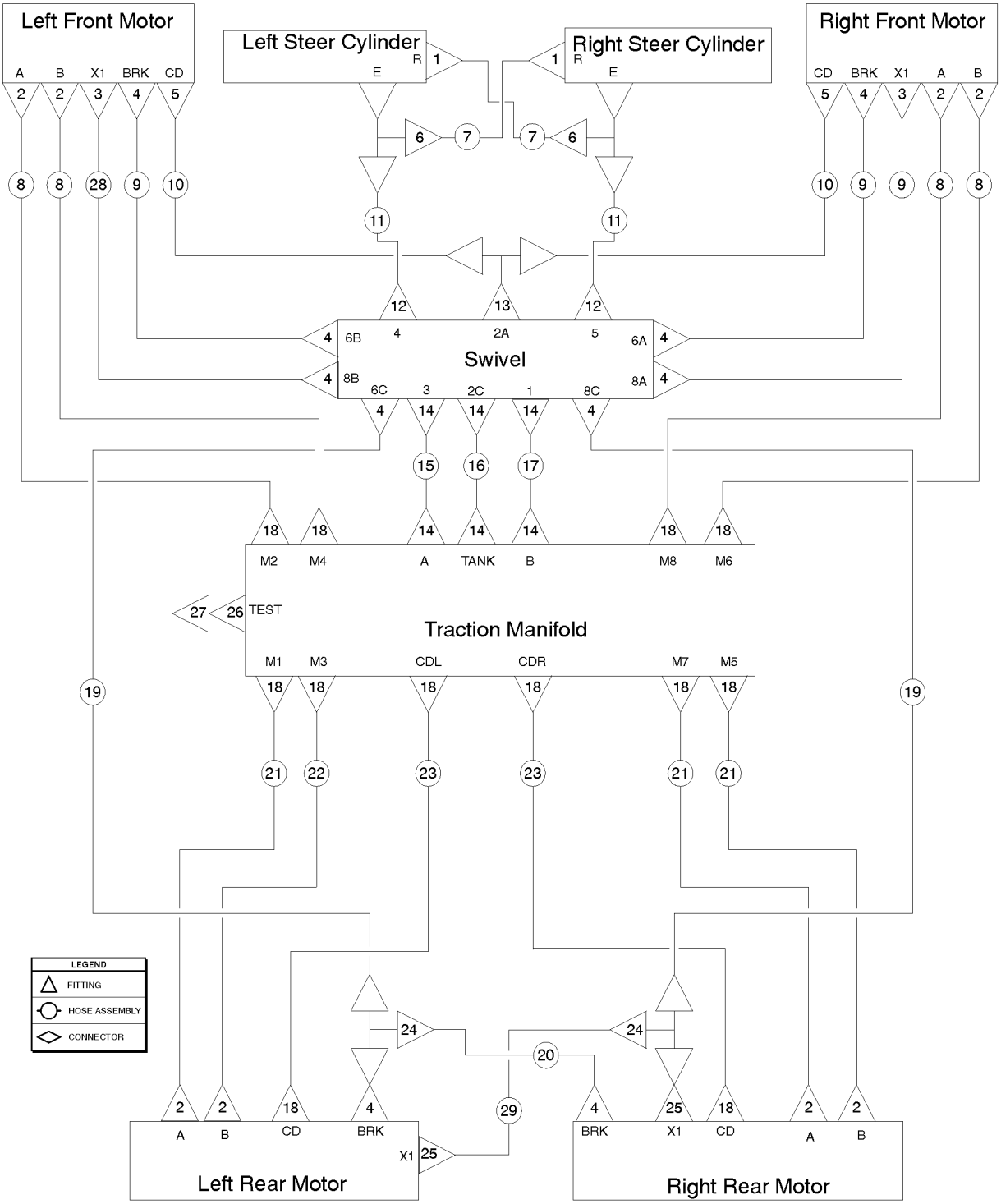
Item	Part No.	Description	Qty.
-		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
-	49219GT	SLEEVE,NYLON,2.19 ID,BULK protective hose sleeve, 2.19" diameter (near platform rotator)	46 inches
-	48767GT	SLEEVE,NYLON,1.42 ID protective hose sleeve, 1.42" diameter (near platform rotator)	23 inches
1	48907GT	ELBOW,45D,520320-4	2
2	49119-2878GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
3	48905GT	CONNECTOR, 520120-4	11
4	48904GT	ELBOW, 90D, 520220-4	2
5	49119-4278GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
6	88636-11973GT	HOSE ASSY 1/4,STR FEM,STR BULK	4
7	48933GT	CONN,520120-8***	4
8	48916GT	CONN, 520120-6	3
9	48937GT	ELBOW,45D,520320-8	2
10	49119-79678GT	HOSE ASSY,1/4,STR FEM,STR FEM	
11	49143-12329GT	HOSE ASSY,1/2,90 FEM,STR FEM	1
12	49128-12309GT	HOSE ASSY,3/8,STR FEM,STR,90D	1
13	48911GT	ELBOW,90D,520220-4-6***	2
14	49183-13492GT	HOSE ASSY,1/2,STR FEM,STR FEM	2
15	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	2
16	49418GT	FITTING,ELBOW,45D,520320-4-6**	2
17	49119-7478GT	HOSE ASSY,1/4,STR FEM,STR FEM	2
18	49117-3800GT	HOSE ASSY,1/4,90 FEM,STR FEM	2
19	48998GT	NIPPLE,DIAGNOSTIC,#6 PORT***	2
20	48880GT	CAP,DIAGNOSTIC NIPPLE	2
21	48984GT	CONN, 520120-16	1
22	48960GT	FITTING,CONN,520120-12***	1
23	49119-69825GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	

802.1 Function Manifold, View 2

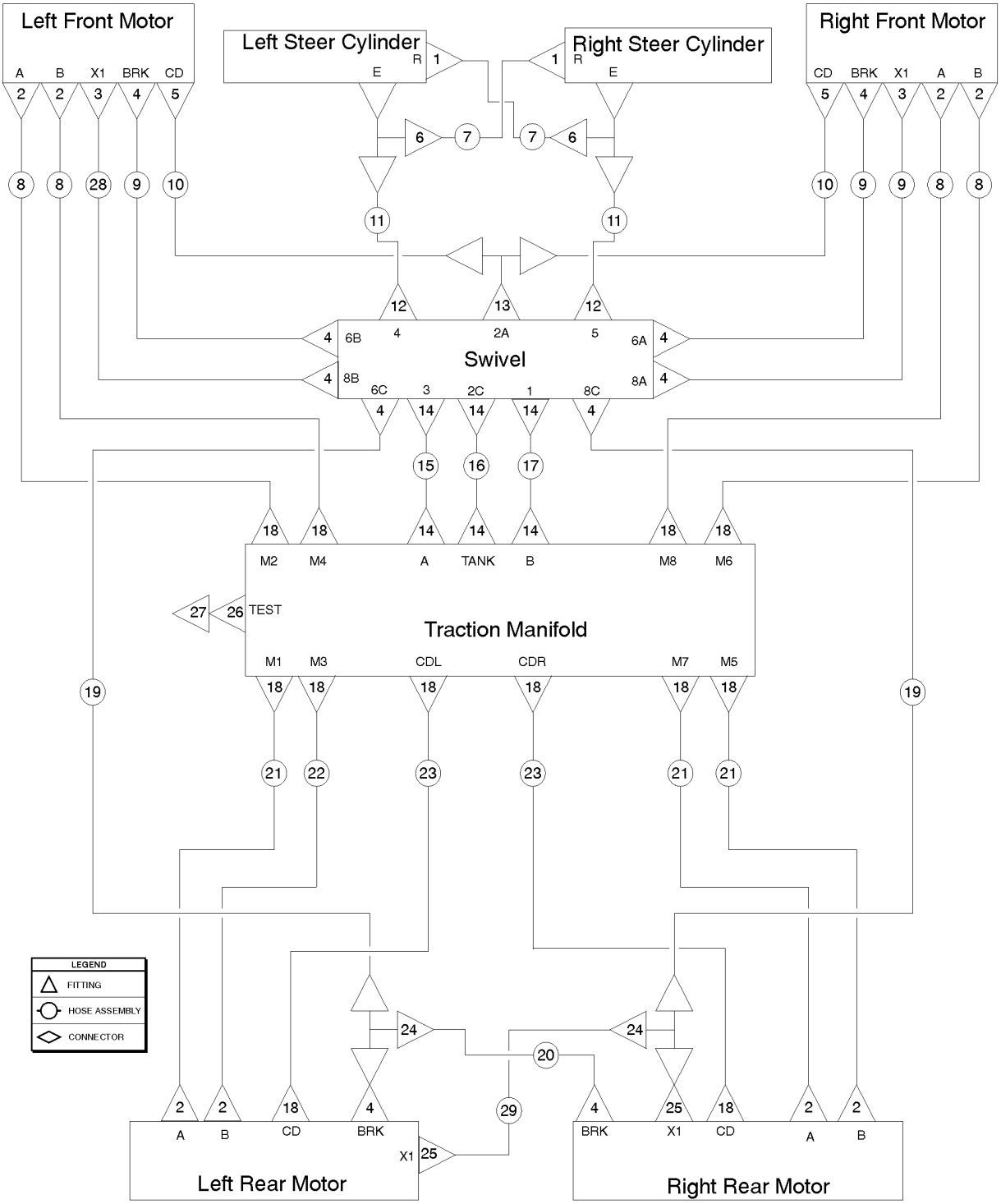


802.1 Function Manifold, View 2

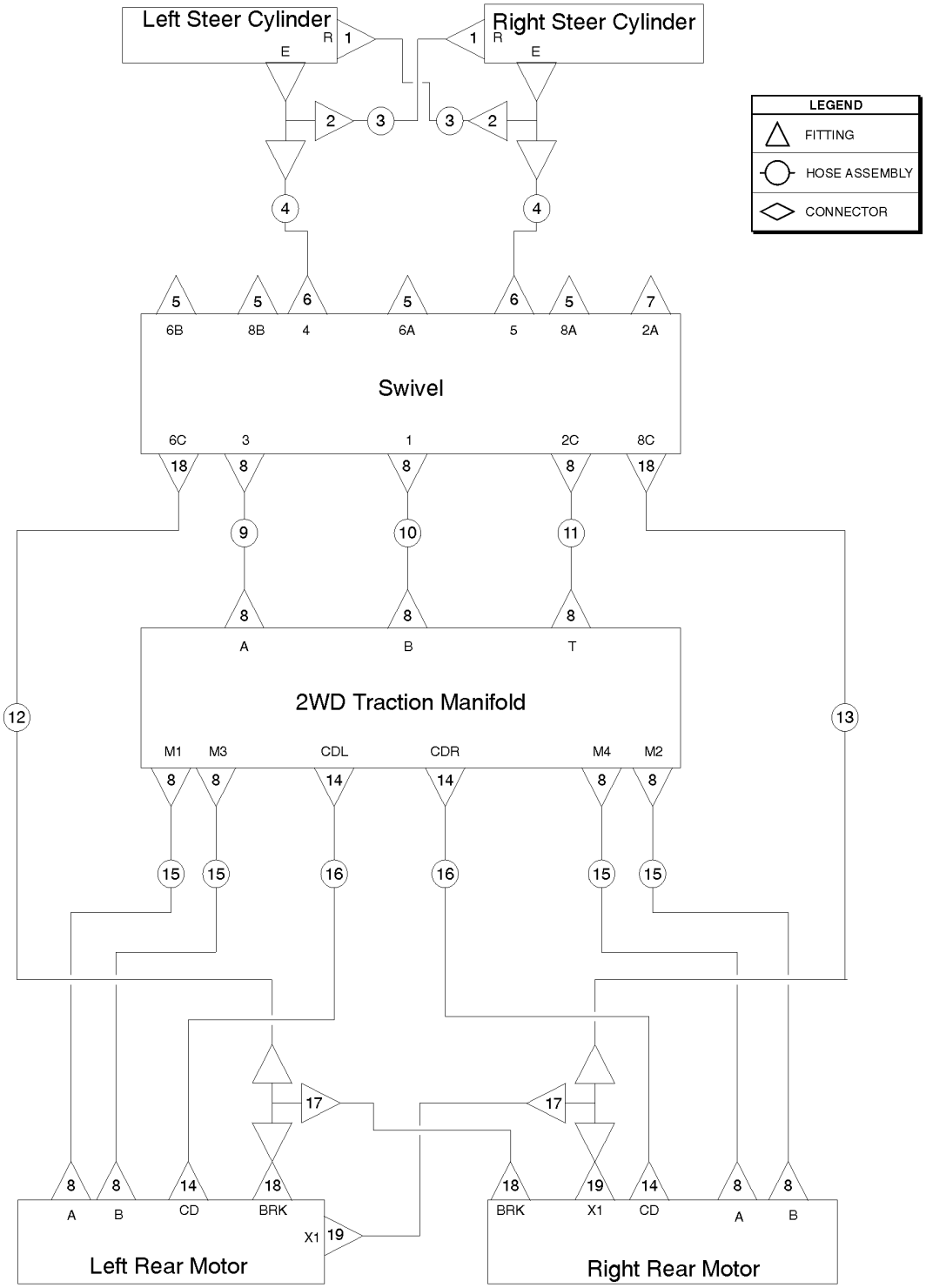
Item	*Part No.*	*Description*	*Qty.*
24	88636-2573GT	HOSE ASSY 1/4,STR FEM,STR BULK	2
24-	75574GT	NUT,BULKHEAD,520118-4 (item sold seperately)	
25	49119-71325GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	


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

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

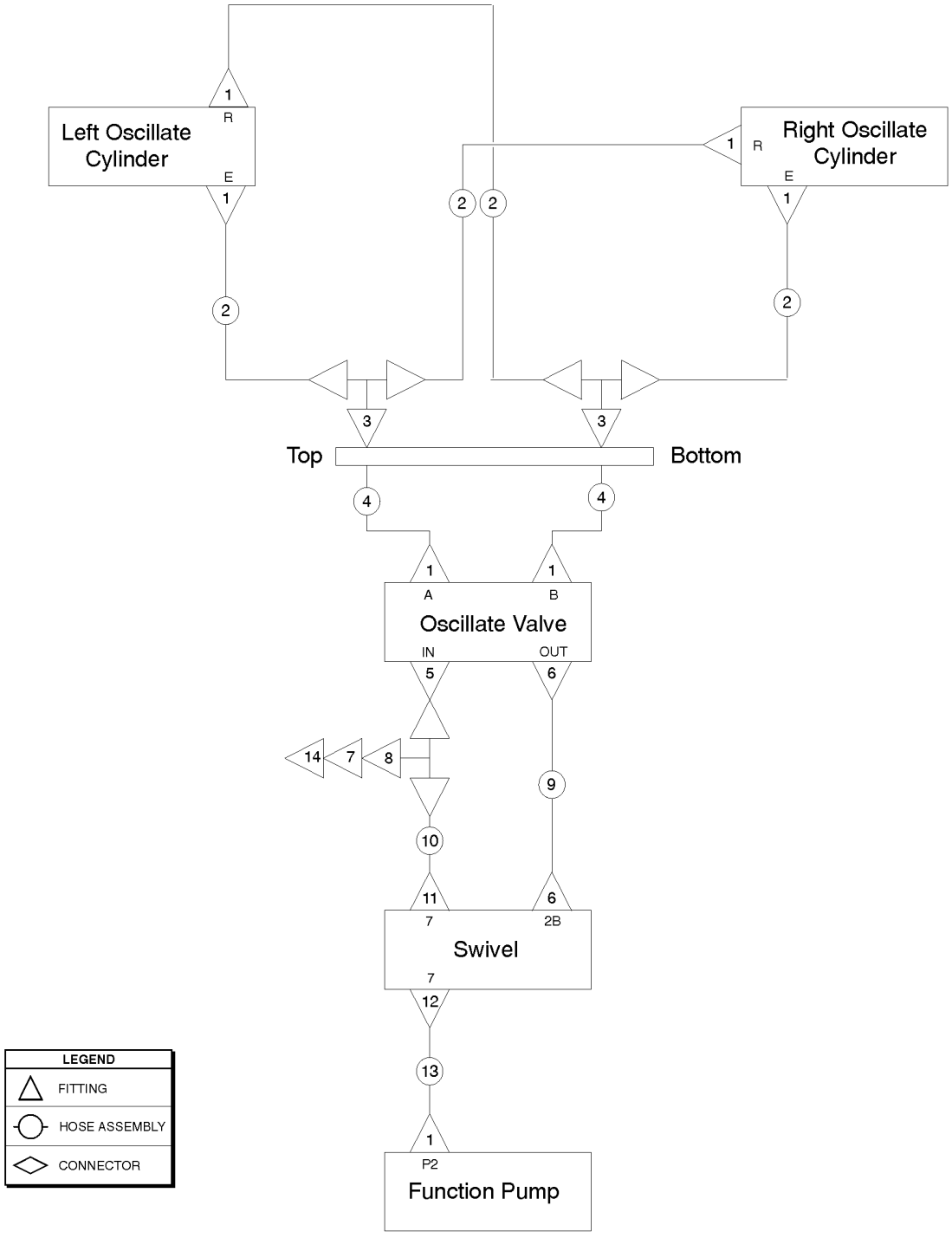

Left Front Motor
A B X1 BRK CD
Left Steer Cylinder
R E
Right Steer Cylinder
R E
Right Front Motor
CD BRK X1 A B
Swivel
6B 2A 6A
8B 6C 2C 8C 8A
Traction Manifold
M2 M4 A TANK B M8 M6
TEST
M1 M3 CDL CDR M7 M5
LEGEND
FITTING
HOSE ASSEMBLY
CONNECTOR
A B CD BRK X1
Left Rear Motor
BRK X1 CD A B
Right Rear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

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


Left Steer Cylinder
Right Steer Cylinder
R
E
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
LEGEND
FITTING
HOSE ASSEMBLY
CONNECTOR
6B
8B
4
6A
5
8A
2A
Swivel
6C
3
1
2C
8C
A
B
T
2WD Traction Manifold
M1
M3
CDL
CDR
M4
M2
CD
BRK
X1
Left Rear Motor
Right Rear Motor

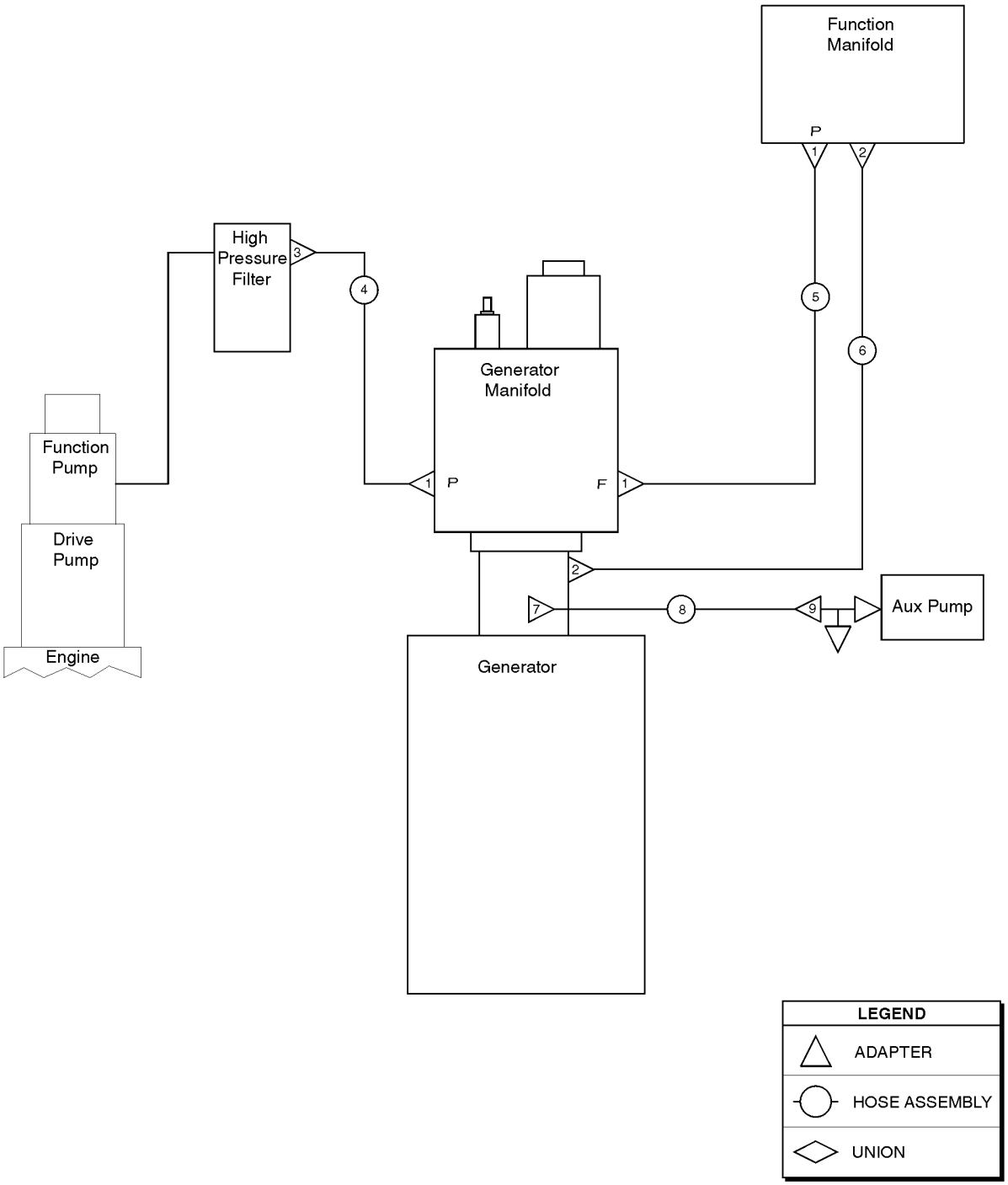
Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	48915GT	ELBOW,90D,520220-6	2
2	48918GT	TEE,RUN,520428-6	2
3	49130-2482GT	ASSY, HOSE, HYD, 3/8, 3000, STR Components: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

805.1 Oscillate Option

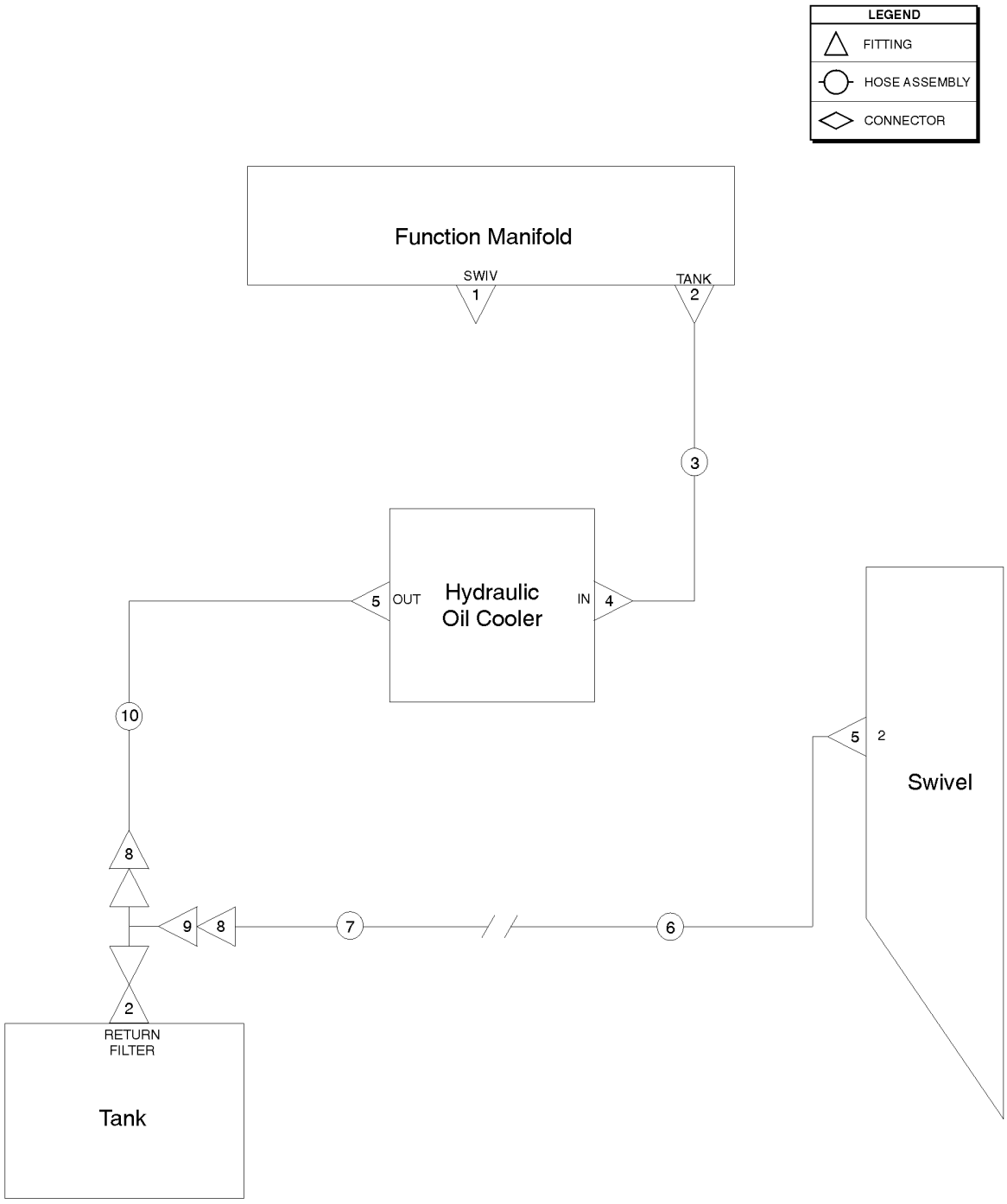


805.1 Oscillate Option

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

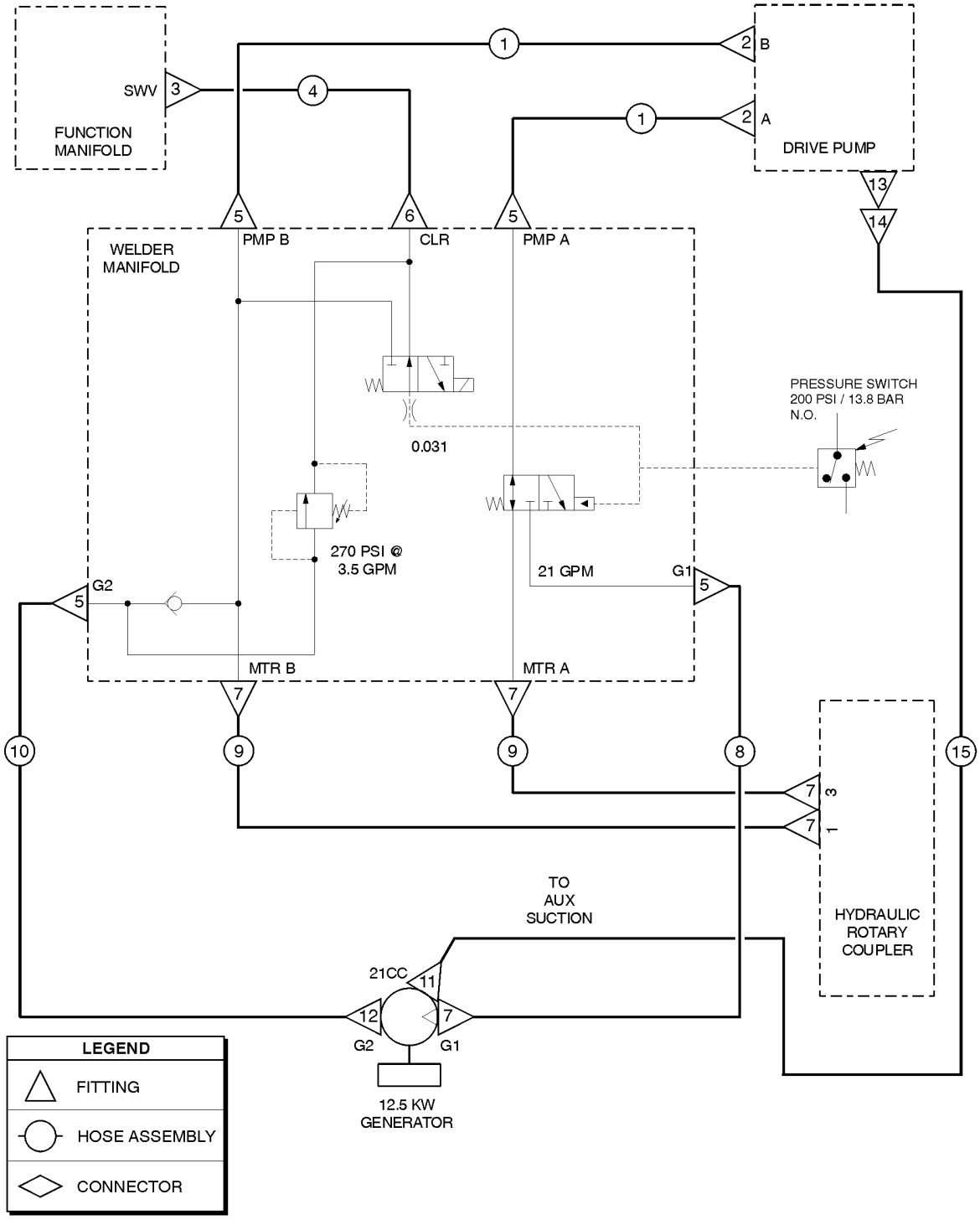

Function Manifold
P
1
2
High Pressure Filter
3
4
5
6
Generator Manifold
1
P
F
1
Function Pump
Drive Pump
Engine
2
7
8
9
Aux Pump
Generator
LEGEND
ADAPTER
HOSE ASSEMBLY
UNION

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

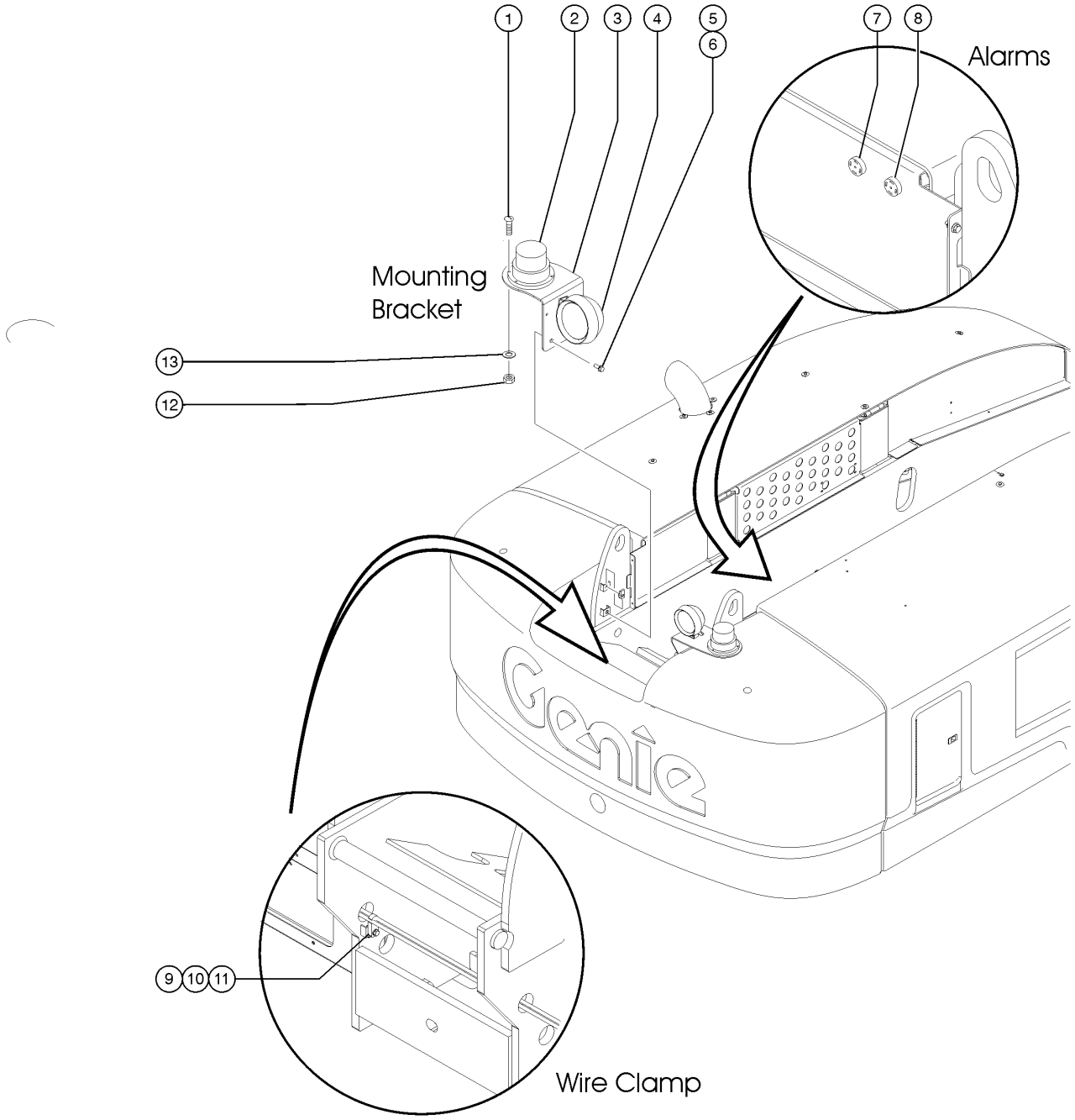

LEGEND
FITTING
HOSE ASSEMBLY
CONNECTOR
Function Manifold
SWIV
1
TANK
2
3
5
OUT
Hydraulic
Oil Cooler
IN
4
10
5
2
Swivel
8
9
8
7
6
2
RETURN
FILTER
Tank

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

808.1 Welder Option

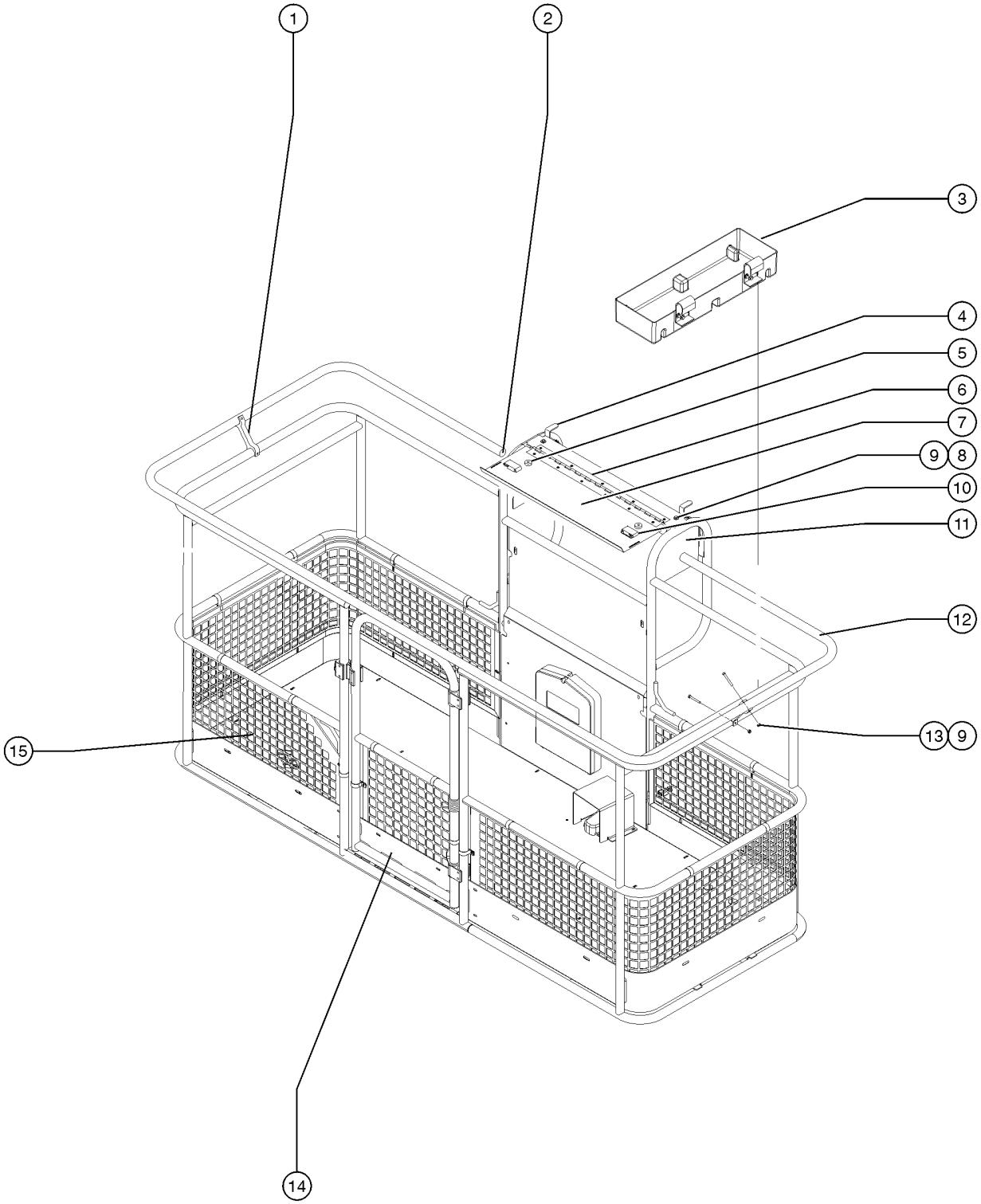


Item	Part No.	Description	Qty.
1	89871-4048GT	ASSY, HOSE, HYD, -12, 4000, STR, STR	2
2	48978GT	ELBOW,45D,520320-12-16	1
3	48948GT	CONN,520120-8-12	1
4	49183-8500GT	ASSY, HOSE, HYD, -8, 3000, STR, STR	1
5	48963GT	FITTING,ELBOW,45D,520320-12***	4
6	48933GT	CONN,520120-8***	1
7	48960GT	FITTING,CONN,520120-12***	5
8	61072-2426GT	ASSY, HOSE, HYD, -12, 3000, STR, 45	1
9	94374-6030GT	HOSE ASSY,3/4,90 FEM,STR FEM	2
10	61072-2526GT	ASSY, HOSE, HYD, -12, 3000, STR, 45	1
11	48932GT	FITTING,ELBOW,90D,520220-8***	1
12	61610GT	CONN,LONG,520122-12***	1
13	67371GT	TEE,BRANCH,520433-12	1
14	51580GT	FITTING,REDUCER,520123-12-8***	1
15	49143-6213GT	ASSY, HOSE, HYD, -8, 3000, STR, 90	1


1
2
3
4
5
6
7
8
Alarms
Mounting
Bracket
13
12
9
10
11
Wire Clamp
Genie

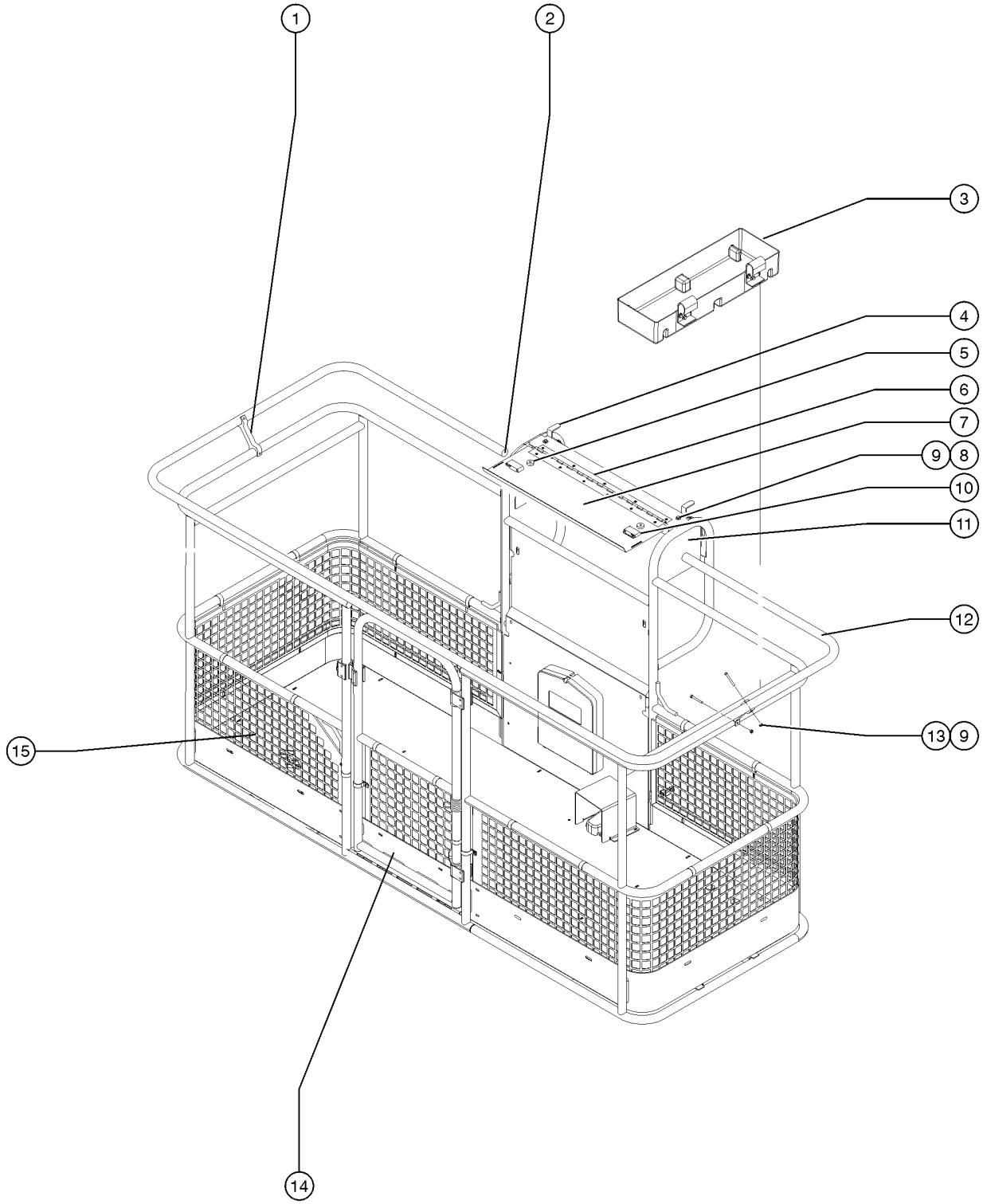
Item	Part No.	Description	Qty.
	T109268GT	ACC, BEACON, TRVL ALARM,SERV	
1	6147GT	SCREW,RHM,10-32 X 1	
2	56704GT	STROBE,FIREBOLT,12-80VDC,AMB** Replaced 20189	2
2-	122019GT	FLASHTUBE,U SHAPED,360DEG,BULB	
2-	226393GT	FLASHTUBE,STRAIGHT,360DEG,BULB	
2-	72282GT	LENS,AMBER,STROBE,FIREBOLT	
2-	128005GT	HARNESS,BEACON OPTION	
3A	1253796GT	FORMING, LIGHT/BEACON BRKT, LH	1
3B	1253795GT	FORMING, LIGHT/BEACON BRKT, RH	1
4	107857GT	LIGHT, 12 VOLT to SN S6016H-35957, replaces 34321GT, customers may need to buy a mounting bracket (35956GT) and other hardware for complete install	2
4-	823520GT	ASSY, DRIVE LIGHT, 12V LED from SN S6016H-35958	
5	121066GT	SCREW,HHC,FLG,3/8-16 X 1 GR8	
6	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
7		REF: Descent Alarm (refer to 301.1)	
8	18963GT	ALARM, INTERMITTENT TONE 6-30V* Does not include 72326 nut	1
8-	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
9	822692GT	CLAMP, WIRE, 16/2 (one of 2 shown)	2
10	6175GT	SCREW,HHC,3/8-16 X 1	
11	6021GT	WASHER, LOCK, .375	
12	6178GT	NUT, NYLOCK, 10-32	
13	6146GT	WASHER,FLAT,MS,#10,Y	

902.1 Platform Accessories (to SN 35757)



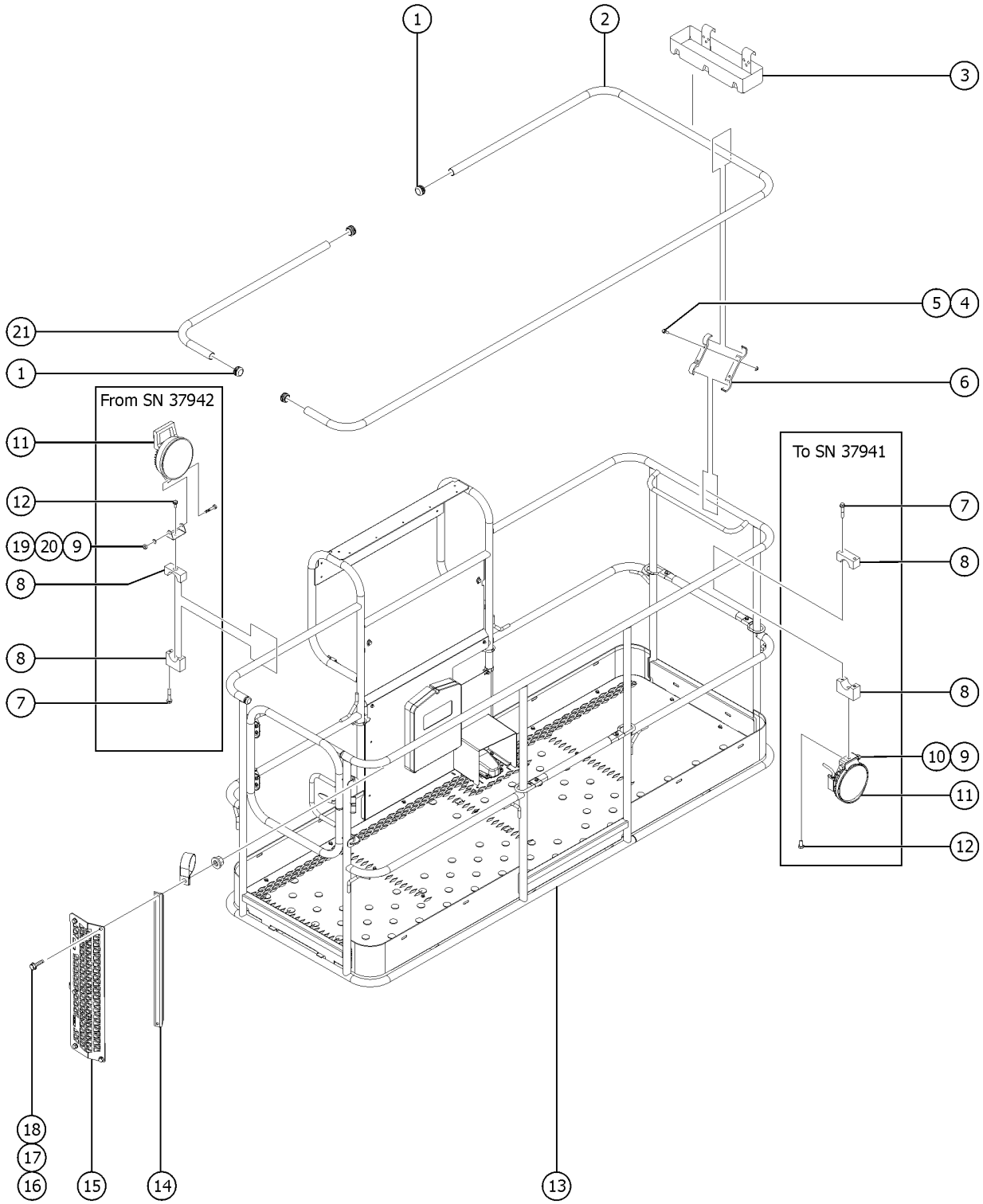
Item	Part No.	Description	Qty.
A	T109328GT	ACC,PLAT CONTROL COVER, SERV includes items 7-12 and 23-25	
B	53808-SGT	AUX TOP RAIL,6'(1.25")SERVICE	
C	53807-SGT	AUX TOP RAIL,8'(1.25")SERVICE	
D	122278GT	AUX TOP RAIL,6',SWG GT, SRV	
E	122279GT	AUX TOP RAIL,8',SWG GT, SRV	
1	139958GT	KIT, AUX TOP RAIL SUPPORT includes 2 supports and hardware	10
1-	122073GT	SUPPORT, RAILING	20
2	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
3	9599-SGT	TOOL TRAY ACCESSORY***	1
3-	7746GT	BRACKET-TOOL TRAY MOUNTING	1
4	102786PGT	FORMING,LATCH,CTRL BOX LID PTD	
5	43392GT	BUMPER,BATTERY BOX & RAILS	2
6	111526GT	HINGE,PLAT CONTROL BOX COVER	1
6-	54486GT	RIVET,ALUM,ALUM,3/16BUTTONHEAD not included - sold seperately	
7	102785PGT	CONTROL BOX COVER,LID,PTD	1
8	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
9	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
10	30468GT	LATCH,SLIDE, FLUSH MOUNT STYLE	
11A	88606PGT	COVER,CONTROL BOX RIGHT SIDE**	1
11B	88607PGT	COVER,CONTROL BOX LEFT SIDE***	1
12A	1259704GT	PINCH GUARD RAIL,6' PLATFORM includes 55753 bumpers	1
12A-	55753GT	BUMPER, PLASTIC, 1.25 O.D. not included - sold seperately	
12B	52661GT	PINCH GUARD RAIL,8' PLATFORM**	1
12B-	55753GT	BUMPER, PLASTIC, 1.25 O.D.	
12C	111485PGT	AUX TOP RAIL,6FT,PTD for models with swing gate	1
12D	111486PGT	AUX TOP RAIL,8FT,PTD for models with swing gate	1
13	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	
14		Ref: Swing Gate refer to 903.1	

902.1 Platform Accessories (to SN 35757)



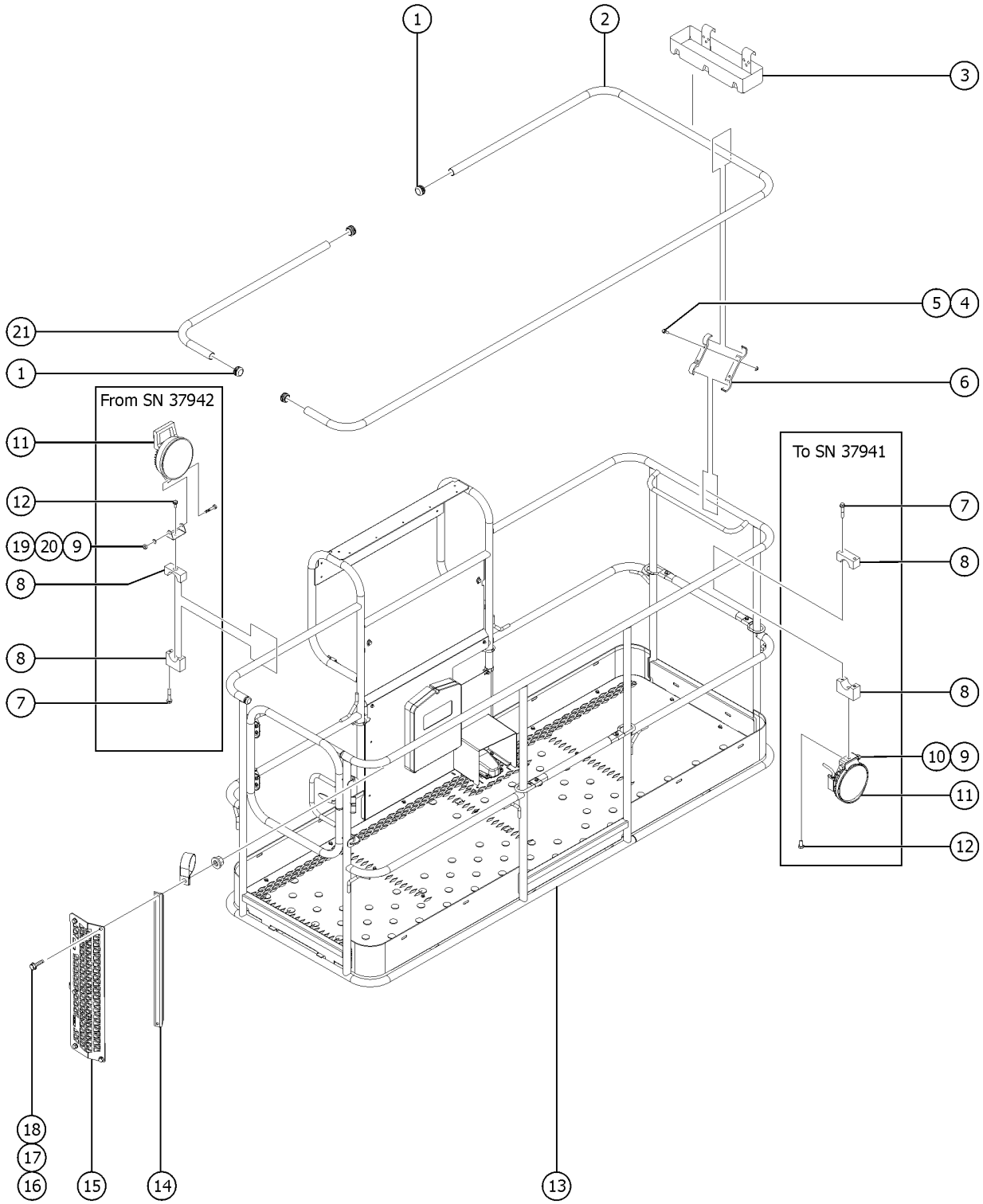
Item	*Part No.*	*Description*	*Qty.*
15		Ref: Half Mesh refer to 903.1	

902.2 Platform Accessories (from SN 35758)



Item	Part No.	Description	Qty.
	1291495GT	KIT, AUX RAIL, 6' PLAT, SIDE GATE (6 foot Platform)	
	1291496GT	KIT, AUX RAIL, 8' PLAT, SIDE GATE (8 foot Platform)	
1	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
2A	1271077GT	AUX RAIL, 8' PLAT, TRI-ENTRY (8 foot Platform)	1
2B	1270570GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot Platform)	1
3	9599-SGT	TOOL TRAY ACCESSORY***	1
4A	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (8 foot Platform)	26
4B	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (6 foot Platform)	22
5A	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (8 foot Platform)	26
5B	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (6 foot Platform)	22
6A	122073GT	SUPPORT, RAILING (8 foot Platform)	26
6B	122073GT	SUPPORT, RAILING (6 foot Platform)	22
7	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	4
8	35956GT	WORK LIGHT MOUNTING BRACKET	2
9	75185GT	SCREW,HHC,M8X1.25X 70MM,GR8.8	2
10	1260688GT	NUT,NYLOCK,M8-1.25,DIN985,A270	2
11A	1282993GT	LIGHT, LED WHITE 12V W/SWITCH (to SN S60H-37941) includes item 9	2
11A-	22571GT	NUT,HEX,M8 X 1.25	
11A-	49408GT	WASHER, LOCK, M8	
11B	1282993GT	LIGHT, LED WHITE 12V W/SWITCH (from SN S60H-37942) includes item 9, 19, 20	2
12A	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG (to SN S60H-37941)	2
12B	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG (from SN S60H-37942)	2
13		Ref.WELDMENT, PLATFORM (refer to 701.2)	1
14	1277966GT	TUBE,SQUARE, 1" X 1" X .125	1
15	1277952GT	GUARD, SWING GATE	1
16	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	5
17	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	5
18	824028GT	NUT,TL FLG,5/16-18,G,ZAG	5

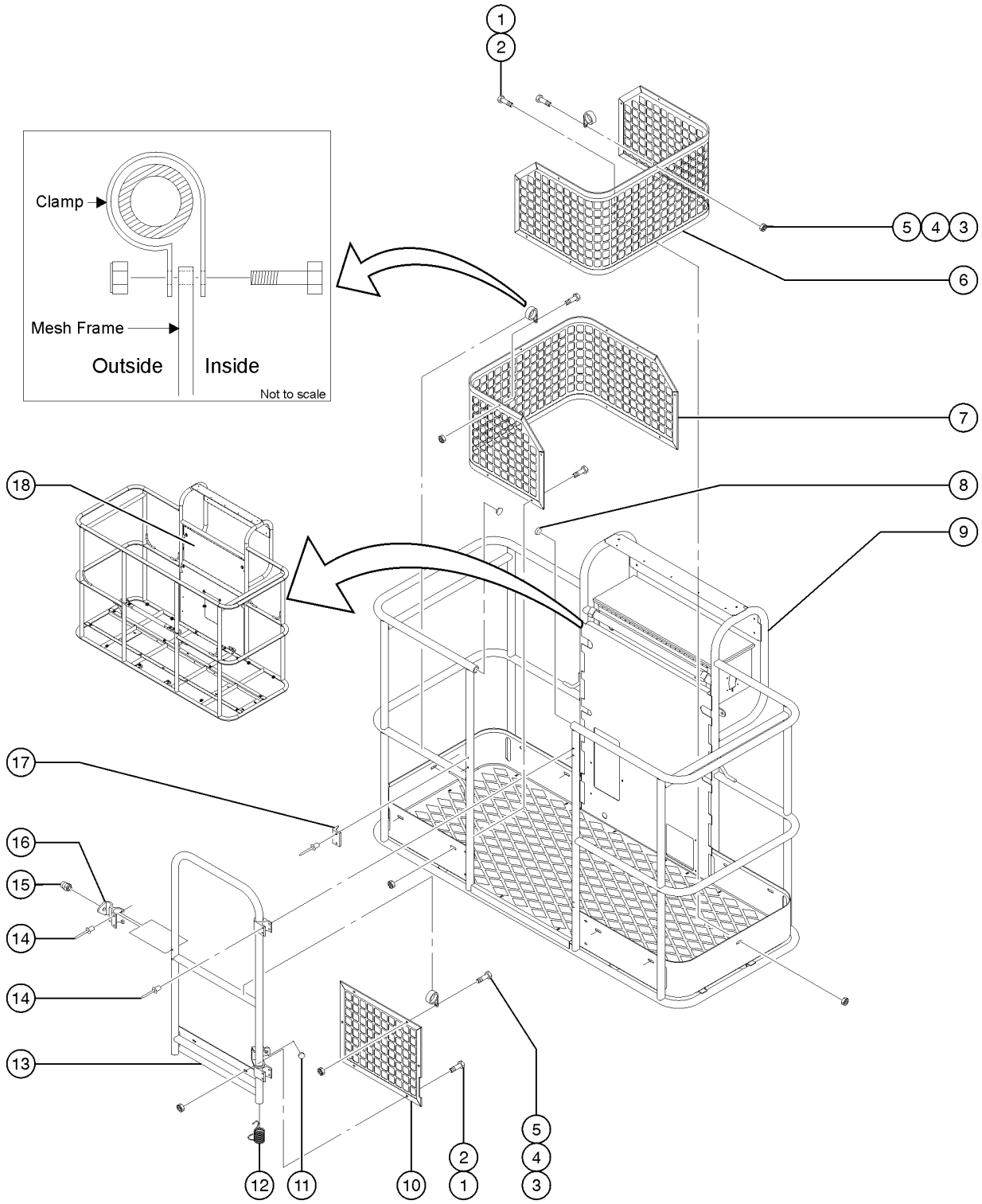
902.2 Platform Accessories (from SN 35758)



902.2 Platform Accessories (from SN 35758)

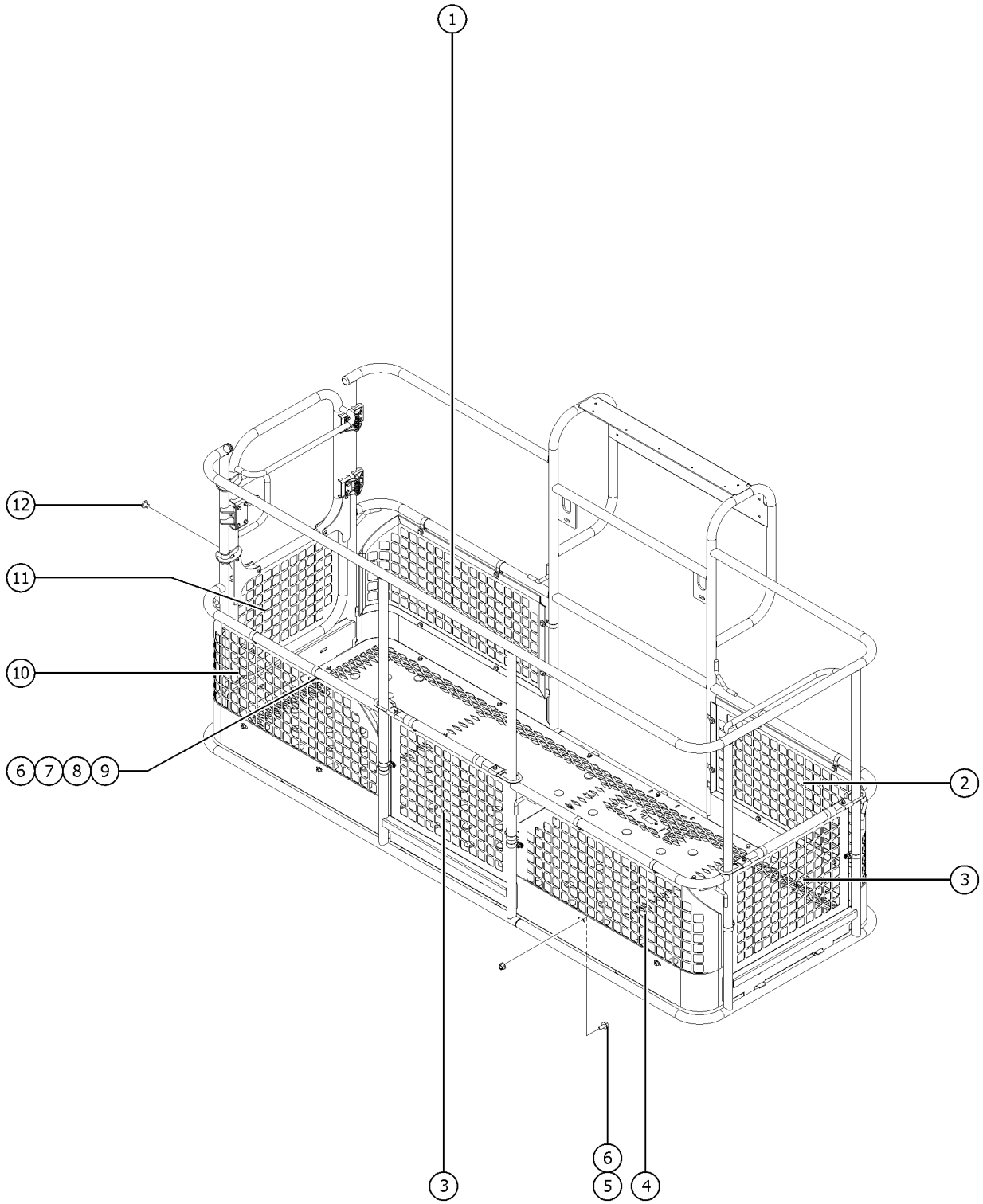
Item	*Part No.*	*Description*	*Qty.*
19	22571GT	NUT,HEX,M8 X 1.25	2
20	49408GT	WASHER, LOCK, M8	2
21A	1271078GT	AUX RAIL, 8' PLAT, TRI-ENTRY (8 foot Platform)	1
21B	1270571GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot Platform)	1

903.1 Half Mesh and Swing Gate (to SN 36419)



Item	Part No.	Description	Qty.
A	128368GT	KIT,SWING GATE W/SPRING	
A	1290135GT	KIT,HALF FRONT,SWING GATE	
B	77108GT	FIELD KIT,6'1/2MESH PLAT W/GAT Includes swing gate	
1	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	
2	824028GT	NUT,TL FLG,5/16-18,G,ZAG	
3	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	16
4	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	16
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
6A	101852GT	MESH,HALF,LH 5' PLATFORM 5ft	1
6B	54458GT	MESH,HALF,LH,6'PLATFORM 6ft	1
6C	73501GT	HALF MESH,8'PLATFORM,LH 8ft	1
7A	101853GT	MESH,HALF,RH 5' PLATFORM 5ft	1
7B	54465GT	MESH,HALF,RH,6'PLATFORM 6ft	1
7C	73500GT	HALF MESH,8'PLATFORM,RH*** 8ft	1
8	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
9		REF: Platform Weldment (refer to 701.1)	1
10	54457GT	MESH,HALF,SWING GATE***	1
11	43392GT	BUMPER,BATTERY BOX & RAILS	1
12	42104GT	SPRING,SHORT PLATFORM GATE	1
13	128374GT	WELDMENT,SWING GATE,ALUMINUM	1
14	824207GT	RIVET, STL, STL, DOME, 1/4 X .375, ZAG	
15	33674GT	PIN,LOCK,SHORT***	1
16	1487GT	GATE LATCH CASTING--DRILLED	1
17	1488GT	RAILING CATCH CASTING--DRILLED	1
18	73901GT	DECAL PLATE,MESH decals not included	1

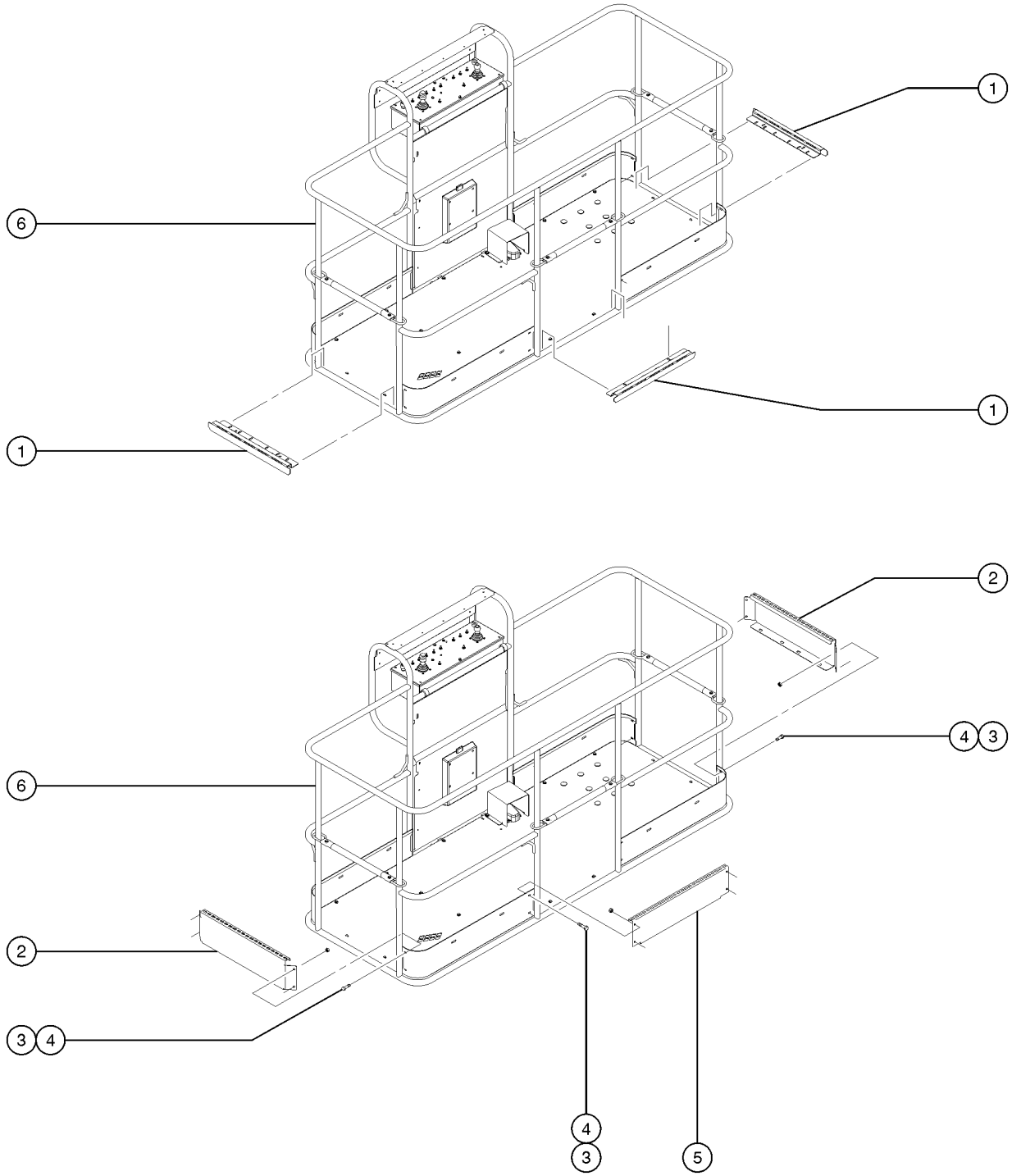
903.2 Half Mesh with Side Entry (from SN 36420)



903.2 Half Mesh with Side Entry (from SN 36420)

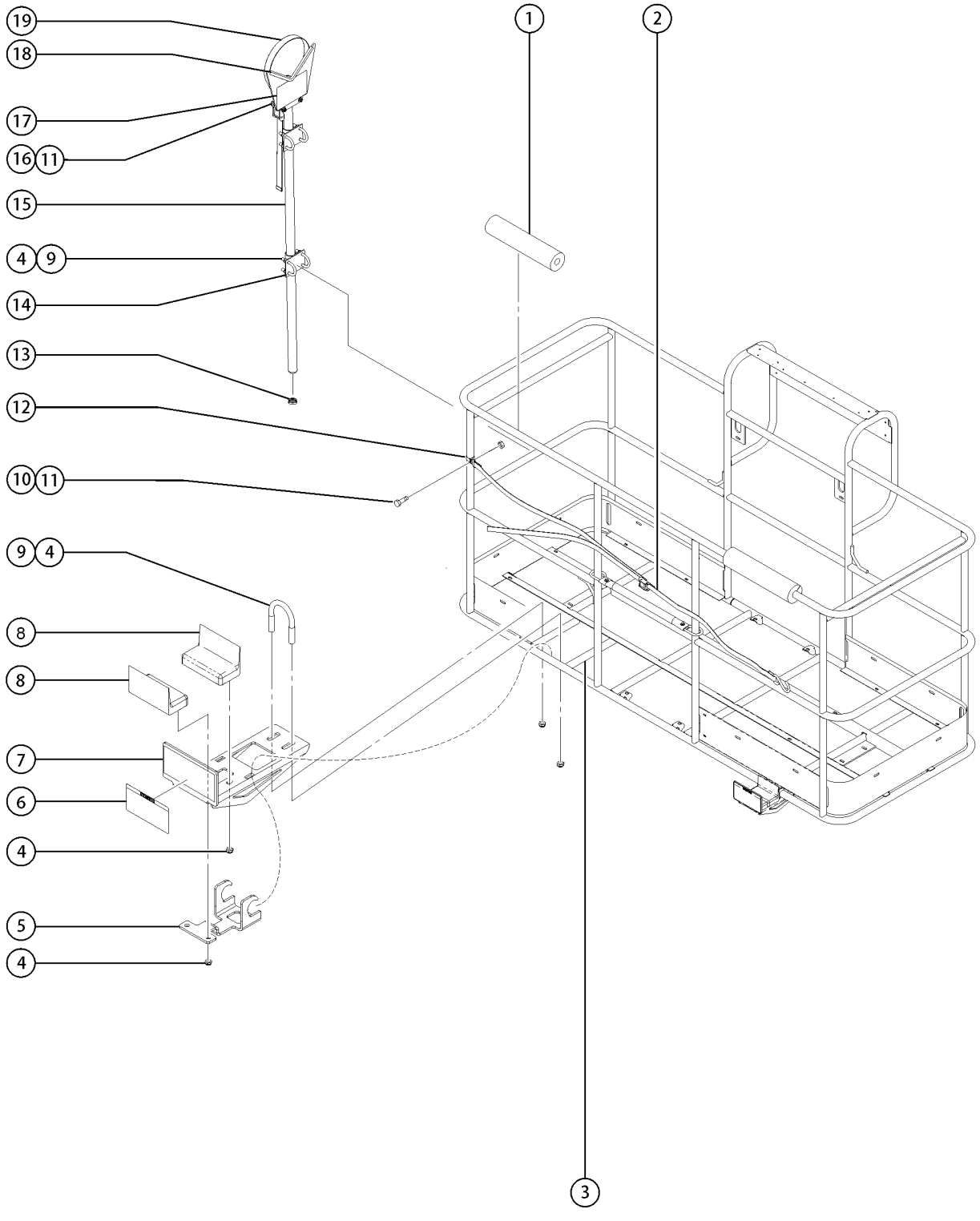
Item	Part No.	Description	Qty.
1A	1270994GT	PANEL, HALF MESH (8 foot Platform)	1
1B	1270314GT	PANEL, HALF MESH (6 foot Platform)	1
2	1271019GT	PANEL, HALF MESH (8 foot Platform)	1
3	1271061GT	PANEL, HALF MESH (8 and 6 foot Platform)	
4A	1271018GT	PANEL, HALF MESH (8 foot Platform)	1
4B	1270313GT	PANEL, HALF MESH (6 foot Platform)	1
5	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	
6	824028GT	NUT,TL FLG,5/16-18,G,ZAG	
7	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	
8	825358GT	WASHER,FLAT,5/16,USS,ZAG	
9	1264101GT	SCREW,HHC,5/16-18X1,8,ZAG	
10A	1271040GT	PANEL, HALF MESH (8 foot Platform)	1
10B	1270316GT	PANEL, HALF MESH (6 foot Platform)	1
11	1285700GT	WELDMENT. GATE, HALF MESH (used on 6' and 8' side entry platforms) (models from SN 37690 to 38038 required to order Swing Gate Weldment, refer to 701.2)	
11-	55753GT	BUMPER, PLASTIC, 1.25 O.D.	
12	824207GT	RIVET, STL, STL, DOME, 1/4 X .375, ZAG	8

904.1 Tri-Entry Platform and PlatformToeboard



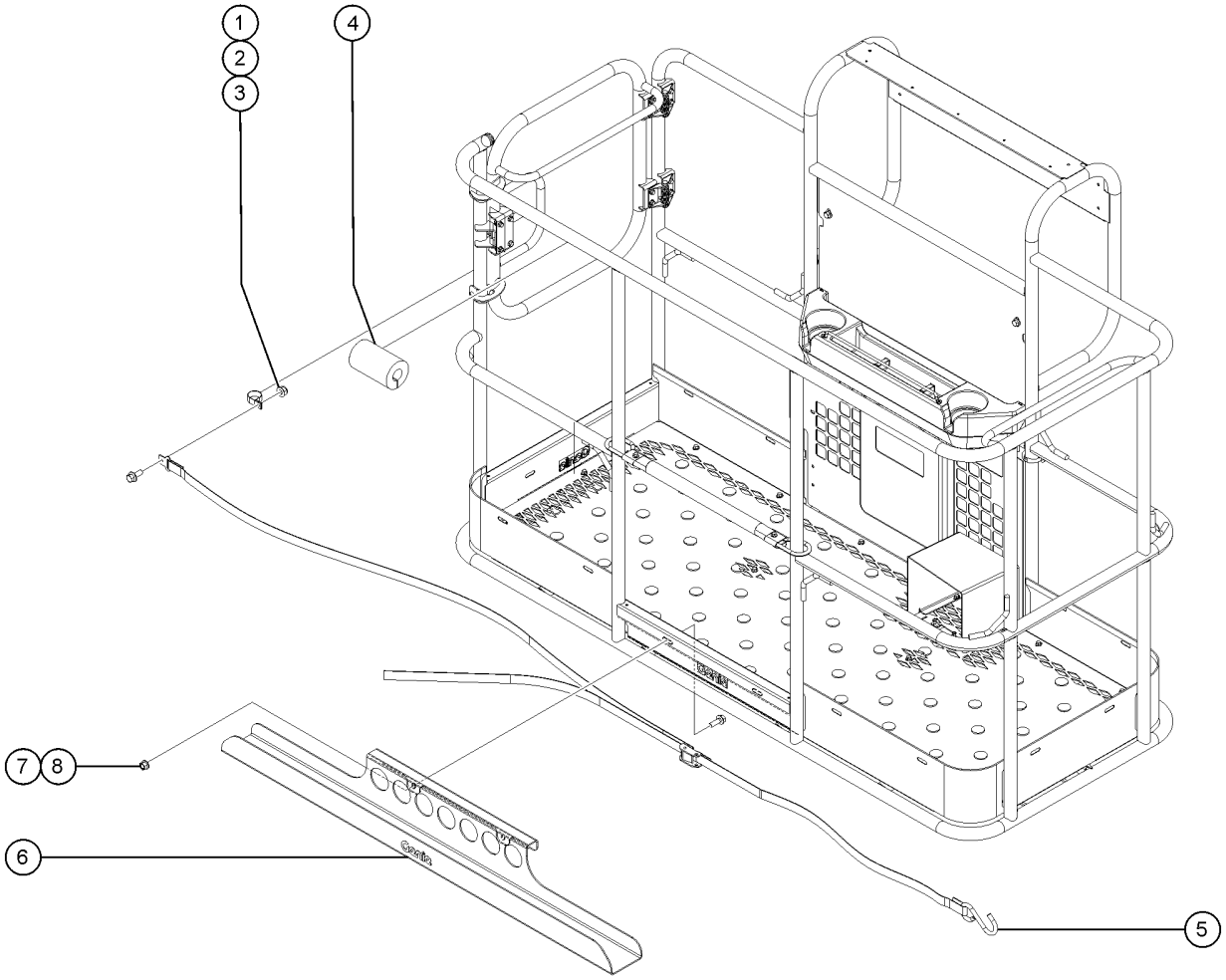
Item	Part No.	Description	Qty.
1	73610PGT	STEP PLATFORM ENTRY PAINTED***	3
2A	139438GT	TOEBOARD, TRI ENTRY 6', EURO	2
2B	102721PGT	TOEBOARD,8'TRI ENTRY	
3	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
4	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
5	94745PGT	TOEBOARD,ENTRY EUROPEAN PNTD**	1
6A	215747GT	PLAT ASSY,TRI ENT,S60/65,6' decals not included, refer to section 100	1
6A-	101973GT	WELDMENT,6 FT TRI ENTRY PLAT decals not included, refer to section 100	
6B	215748GT	PLAT ASSY,TRI ENT,8' decals not included, refer to section 100	
6B-	94869GT	WELDMENT,8FT TRI ENTRY PLAT decals not included, refer to section 100	

905.1 Panel Cradle and Pipe Cradle



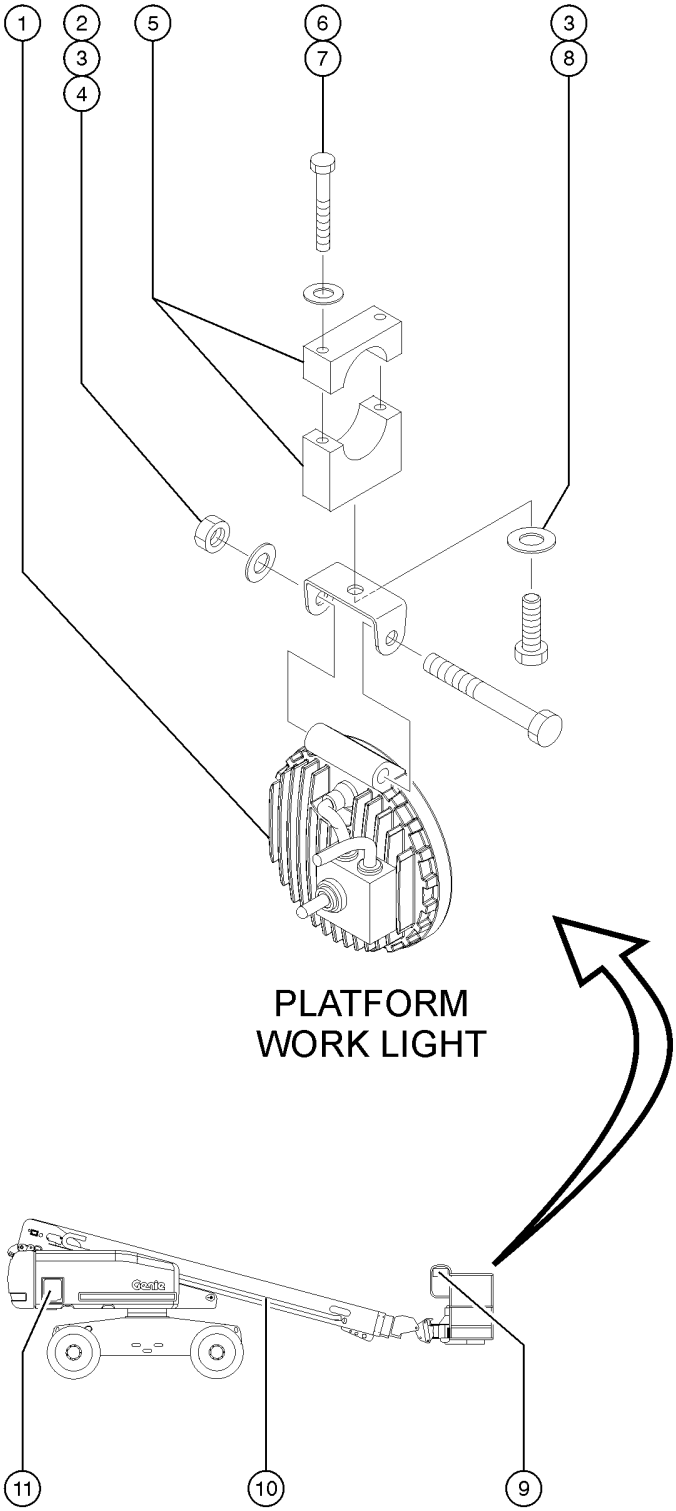
Item	Part No.	Description	Qty.
A	77683GT	ACCESSORY,PANEL CRADLE,ANSI (ANSI/CSA models)	
A-	94493-SGT	KIT,PANEL CRADLE,CE (CE/AUS models)	
B	85300GT	PIPE CRADLE ASSY. SERV (ONE)** (ANSI & CE only) (This is a single assembly. Qty 2 of 85300GT required to complete a set)	2
B-	65630GT	INSTRUCTIONS-PIPE CRADLE,BOOMS	
1	88377-1400GT	FOAM PAD***	2
2	77664GT	ADJUSTABLE STRAP ASSY	1
3	73463-1175GT	TUBE, RD, ALUM, 1.25 X .083 X 11.75	2
4	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
5A	233992GT	KIT,PANEL CRADEL BRACKET,WORD (ANSI models) (includes hook, panel support bracket and installation instructions)	1
5B	233993GT	KIT,PANEL CRADLE BRACKET,SYMBL (CE models) (includes hook, panel support bracket and installation instructions)	1
5C	228849GT	FORMING,SECONDARY SUPPORT 77576P is no longer available. For machines before 2010, must install Qty 2 service kit 233992 (ANSI) or 233993 (CE) for initial replacement.	2
6	82410GT	DECAL,WARNING,PANEL CRADLE (order seperately)	2
7A	233992GT	KIT,PANEL CRADEL BRACKET,WORD (ANSI models) (includes hook, panel support bracket and installation instructions)	1
7B	233993GT	KIT,PANEL CRADLE BRACKET,SYMBL (CE models) (includes hook, panel support bracket and installation instructions)	1
7C	228848GT	FORMING PANEL CRADLE 89724 is no longer available. For machines before 2010, must install Qty 2 service kit 233992 (ANSI) or 233993 (CE) for initial replacement.	2
8	56934GT	PAD,REST,1"THICK,FLANGED	4
9	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	10
10	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	1
11	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
12	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	1
13	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
14	81368GT	WELDMENT,PIPE CRADLE MOUNT	4
15	56525GT	WELDMENT, PIPE CRADLE	2
16	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	4
17	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM	2
18	19018-1100GT	TRIMLOCK,BLACK,5/32"	2
19	56570GT	STRAP, CONDUIT HOLDER 60"***	2

905.2 Panel Cradle Option



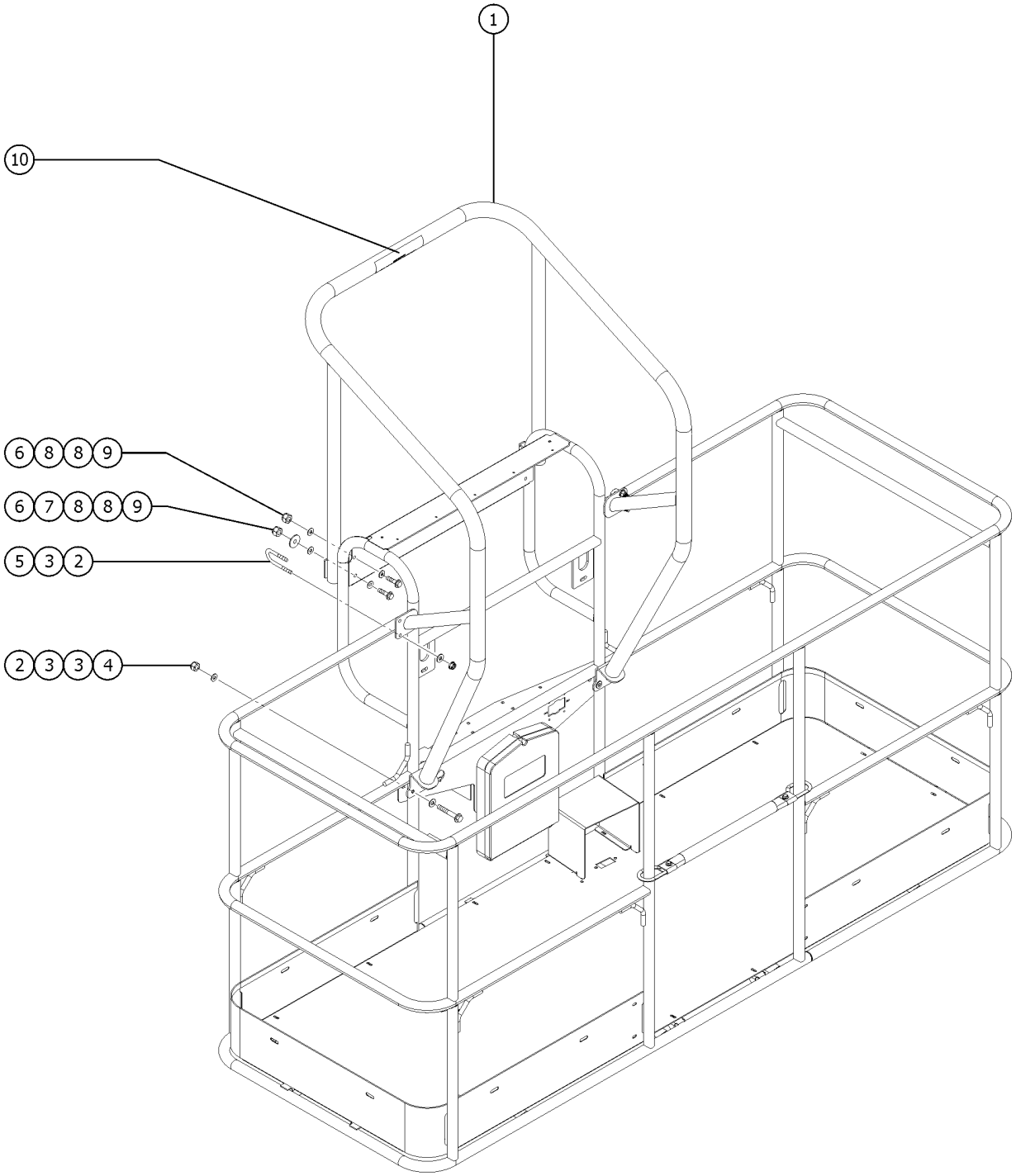
905.2 Panel Cradle Option

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


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PLATFORM
WORK LIGHT
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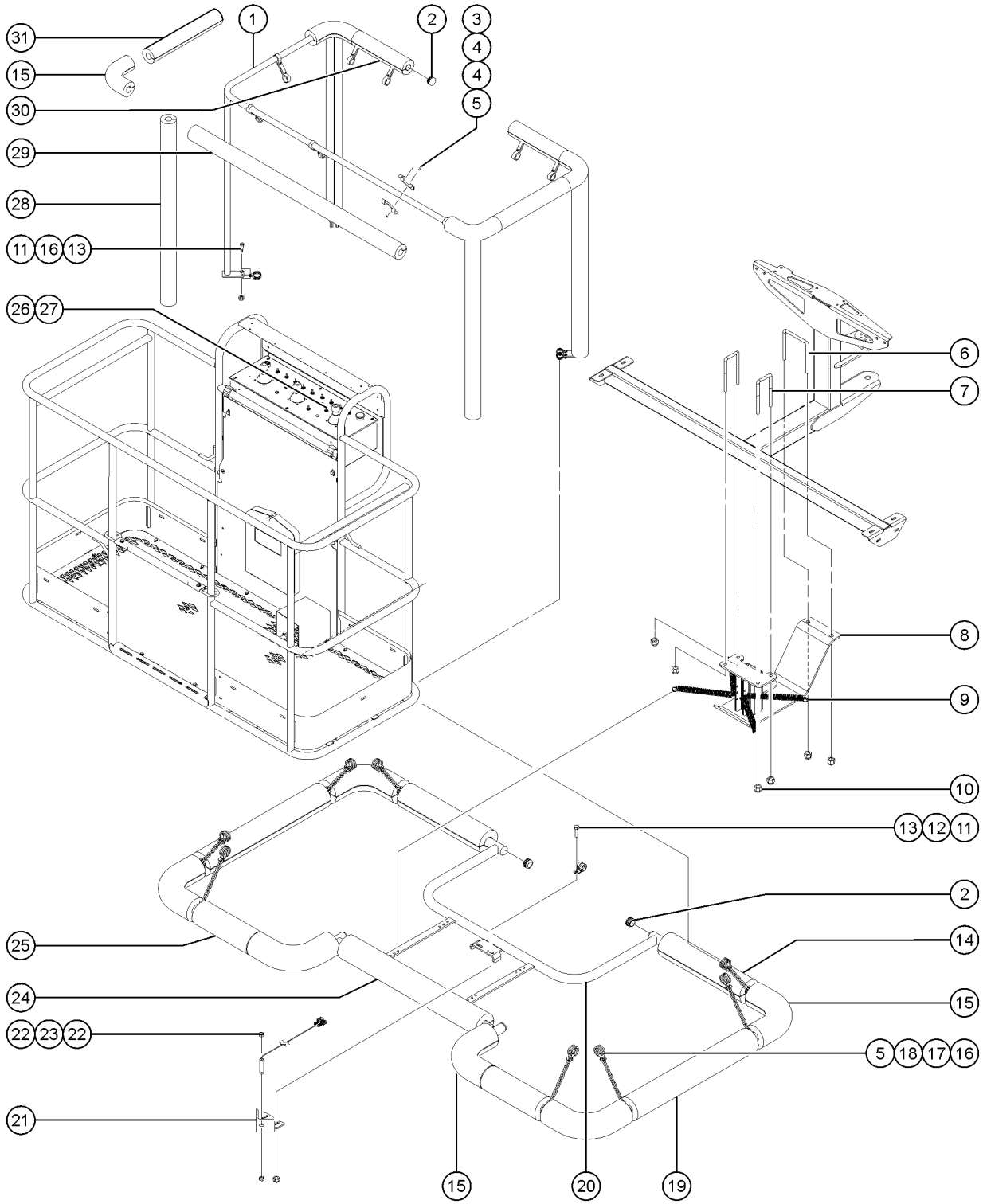
Item	Part No.	Description	Qty.
1	71498GT	WORKLIGHT, 12V, DEUTSCH RECEPT includes mount (not available separately); to SN S6016H-35957	2
1-	1282993GT	LIGHT, LED WHITE 12V W/SWITCH includes mount (not available separately); from SN S6016H-35958	
2	4828GT	NUT, NYLOCK, 3/8-16 to SN S6016H-35957	
2-	22571GT	NUT,HEX,M8 X 1.25 from SN S6016H-35958	
3	5397GT	WASHER, FLAT, USS, 5/16-18 to SN S6016H-35957	
3-	49408GT	WASHER, LOCK, M8 from SN S6016H-35958	
4	8178GT	SCREW, HHC, 3/8-16 X 2.5 to SN S6016H-35957	
4-	75185GT	SCREW,HHC,M8X1.25X 70MM,GR8.8 from SN S6016H-35958	
5	35956GT	WORK LIGHT MOUNTING BRACKET	
6	6145GT	SCREW, HHC, 1/4-20 X 1.5	
7	6356GT	WASHER, LOCK, .25	
8	10107GT	SCREW,HHC,5/16-18 X .75	
9		Ref: HARNESS,12V WORK LIGHTS refer to 311.1	
10		Ref: CABLE,S60 & S65 12VDC WORK LIGHT refer to 311.1	
11		Ref: HARN,12V WORK LIGHT RELAY refer to 311.1	

907.1 Operator Protective Structure



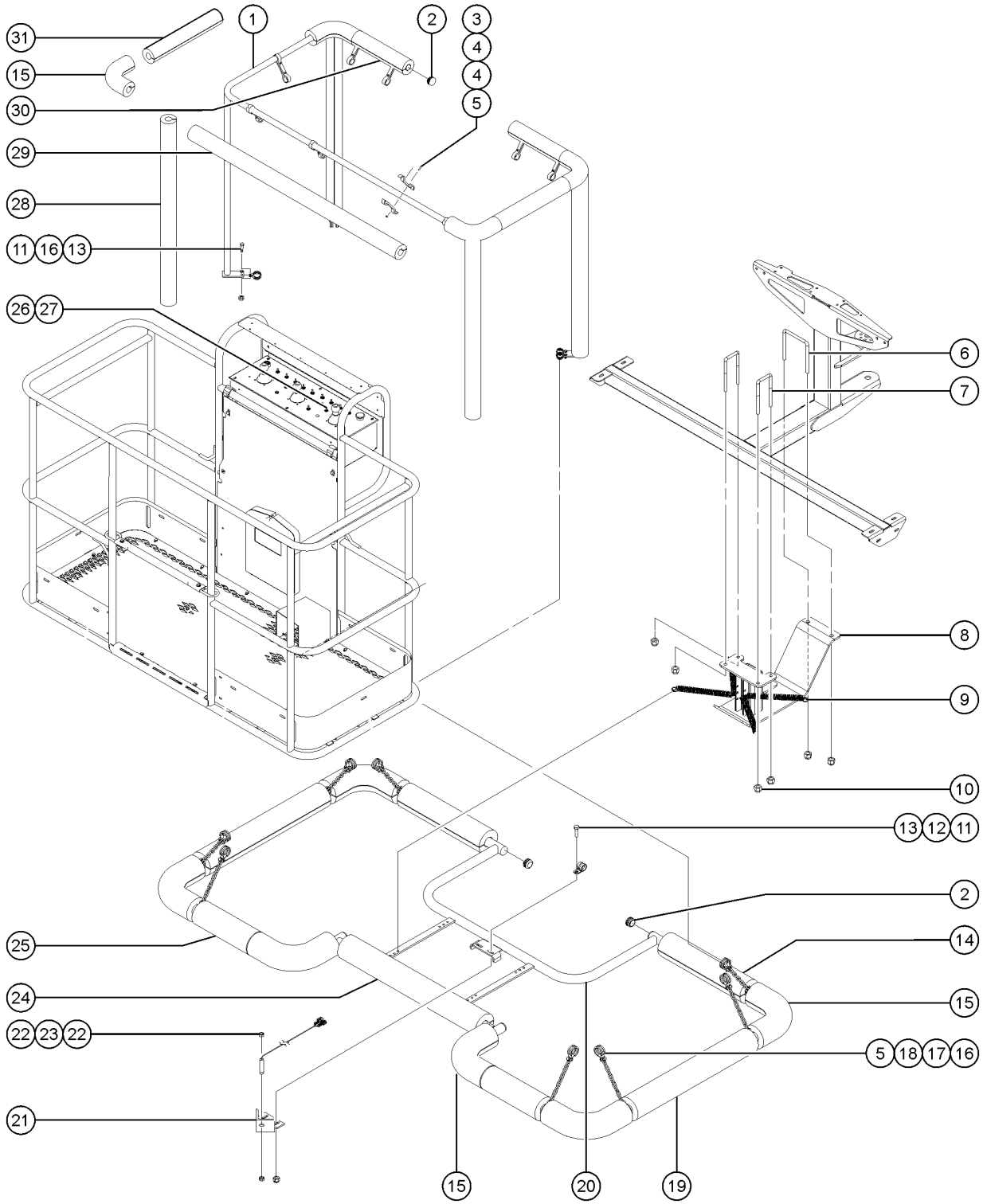
Item	Part No.	Description	Qty.
		Fits all 6' and 8' Booms	
1	219158GT	ACCESSORY,OPERATOR PROT STRUCT (Complete) includes all fasteners	1
2	1256468GT	NUT,3/8-16,8,ZAG	8
3	1255758GT	WASHER,FLAT,3/8,USS,ZAG	12
4	824069GT	SCREW, HHC, 3/8-16 X 2.5, 8, ZAG	4
5	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	4
6	1261184GT	NUT,1/4-20,8,ZAG	4
7	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG Use only with the platform control box cover option	2
8	824113GT	WASHER,FLAT,USS,1/4,ZAG	6
9	824060GT	SCREW, HHC, 1/4-20 X 1, 8, ZAG	4
10	219160GT	DECAL, INSTRUCTION, OPS	1

908.1 Aircraft Protection, Standard Entry, S-65



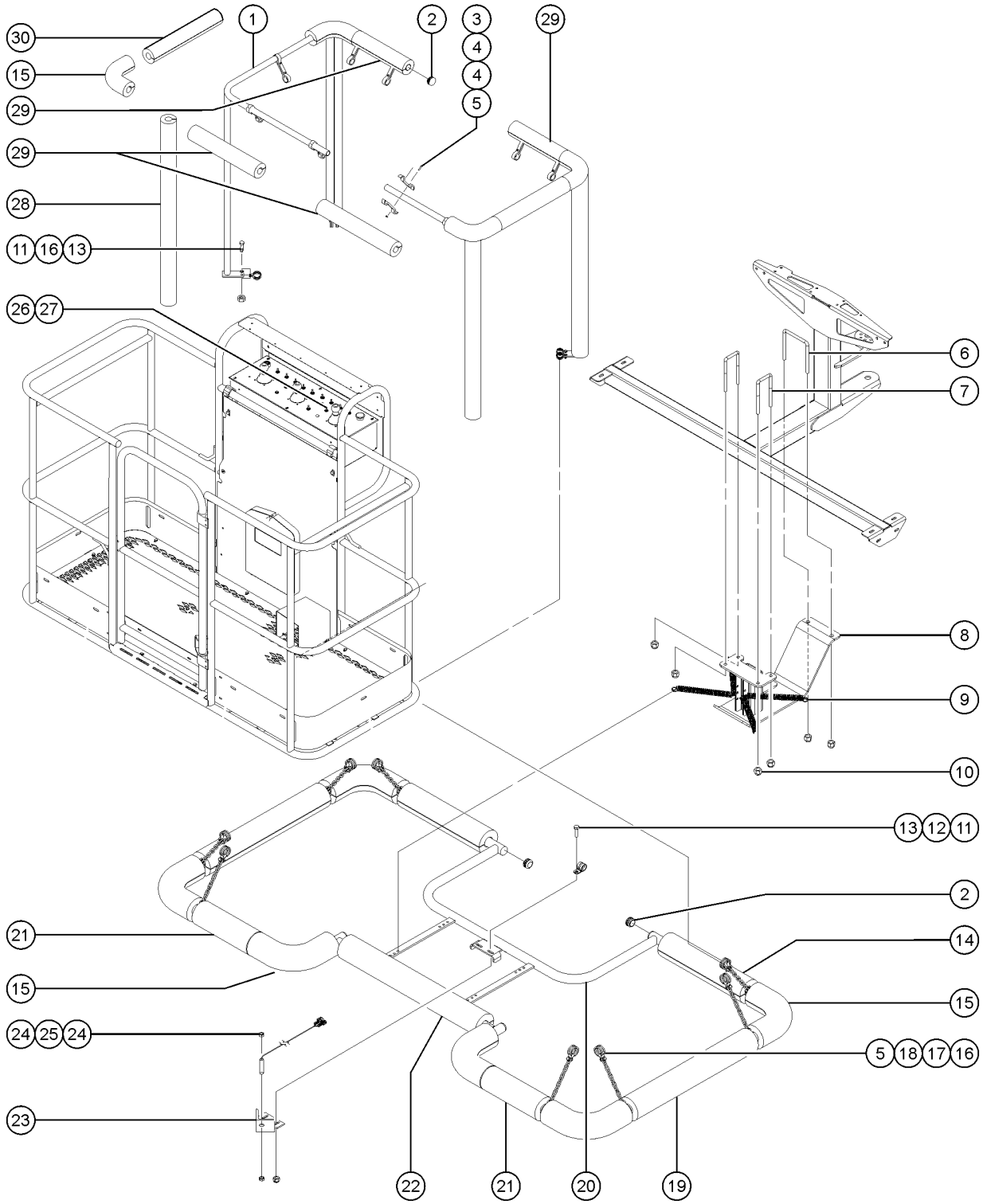
Item	Part No.	Description	Qty.
A	29261GT	MAGNET,NEODYMIUM,.375 X .100	2
		not shown	
1	46188GT	WELDMENT, AIRCRAFT TOP BUMPER	1
2	55753GT	BUMPER, PLASTIC, 1.25 O.D.	
3	824227GT	SCREW, BHC, 1/4-20 X 1, ZAG	
4	122073GT	SUPPORT, RAILING	20
5	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
6	106044GT	U-BOLT,3/8-16X4X4.63X3.00	
7	66472GT	U-BOLT, SQR, 3/8-16X2X5, PLTD	2
8	822764GT	WDMT,SKID PLATE	
9	822769GT	SPRING,EXTENSION,1.92LB/IN	4
10	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
11	6888GT	SCREW, HHC, 1/4-20 X 1	
12	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
13	6091GT	NUT,NYLOCK,1/4-20	
14	75617-1550GT	PADDING,FOAM 3.5"OD X 1.50"ID	2
15	75636GT	PADDING,FOAM,3.0"X1.50ID 90DEG	10
16	21618GT	CLAMP,1.13,#18 X 1/4,RUB CUSH	24
17	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
18	56426-700GT	CHAIN,NO.2 (11 LINKS)	8
19	75617-2275GT	PADDING,FOAM 3.5"OD X 1.50"ID	2
20	822759GT	WDMT,AIRCRAFT SENSOR BUMPER	1
21	77797GT	WELDMENT, SENSOR MOUNT	1
22	88390GT	NUT,HEX,M8,PLASTIC	
23	1261292GT	HARNESS ASSY,PCON,PROX KILL	1
		includes 27391 proximity sensor	
23-	27391GT	PROXIMITY SENSOR***	1
24	822768GT	FOAM,AIRCRAFT PROTECTION	1
25	75617-1025GT	PADDING,FOAM 3.5"OD X 1.50"ID	2
26	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1

908.1 Aircraft Protection, Standard Entry, S-65



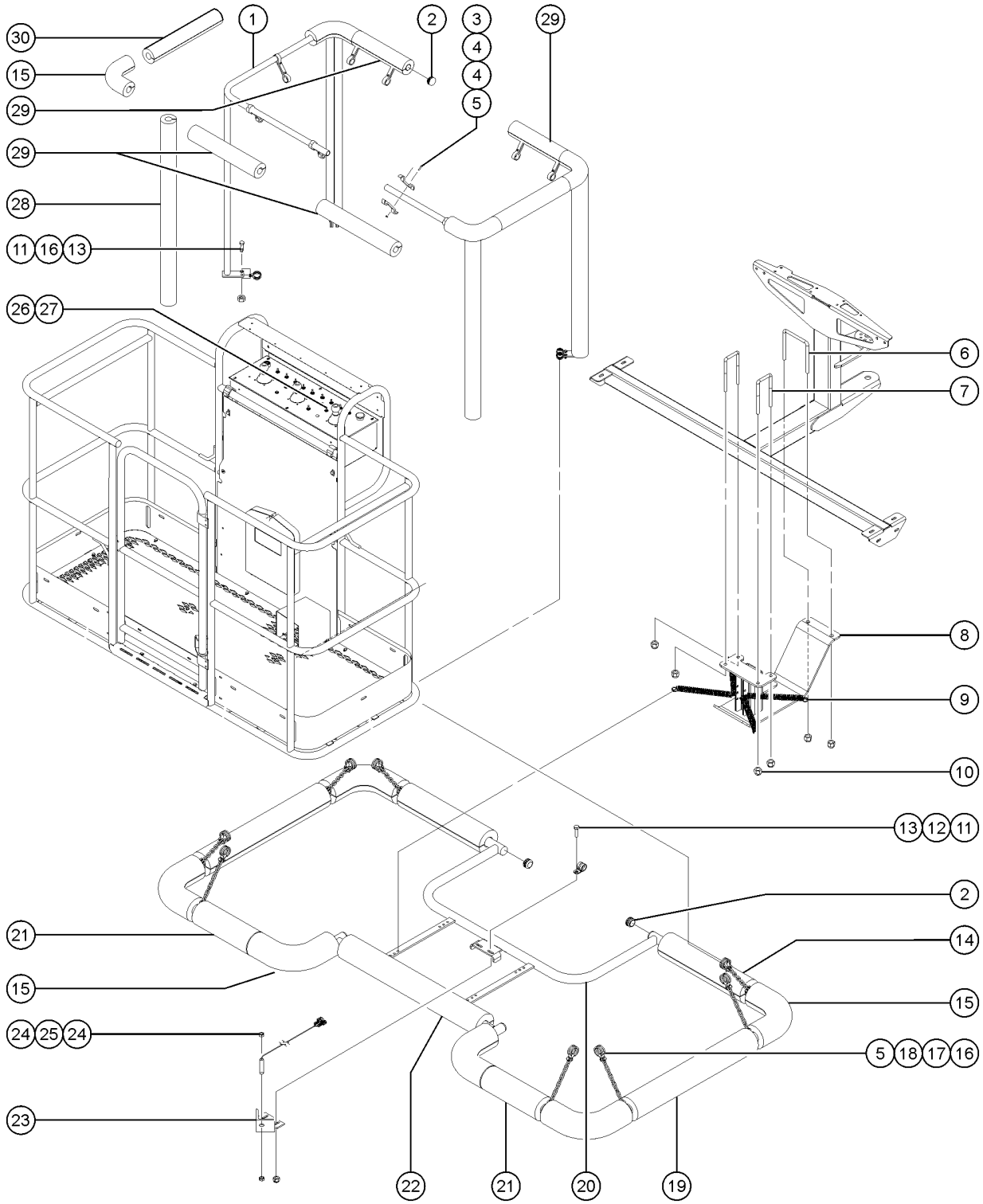
Item	Part No.	Description	Qty.
26-	139882GT	HARN, AC PROTECTION BYPASS	1
27	27246GT	BOOT,TOGGLE SWITCH,SHORT*	1
28	1259329GT	PADDING, FOAM, 46.5"	4
29	75617-3138GT	PADDING, FOAM 3.0" OD X 1.50" ID	2
30	1259328GT	PADDING, FOAM, 15.5"	2
31	75617-2075GT	PADDING,FOAM 3.5"OD X 1.50"ID	2

909.1 Aircraft Protection, Swing Gate, S-65



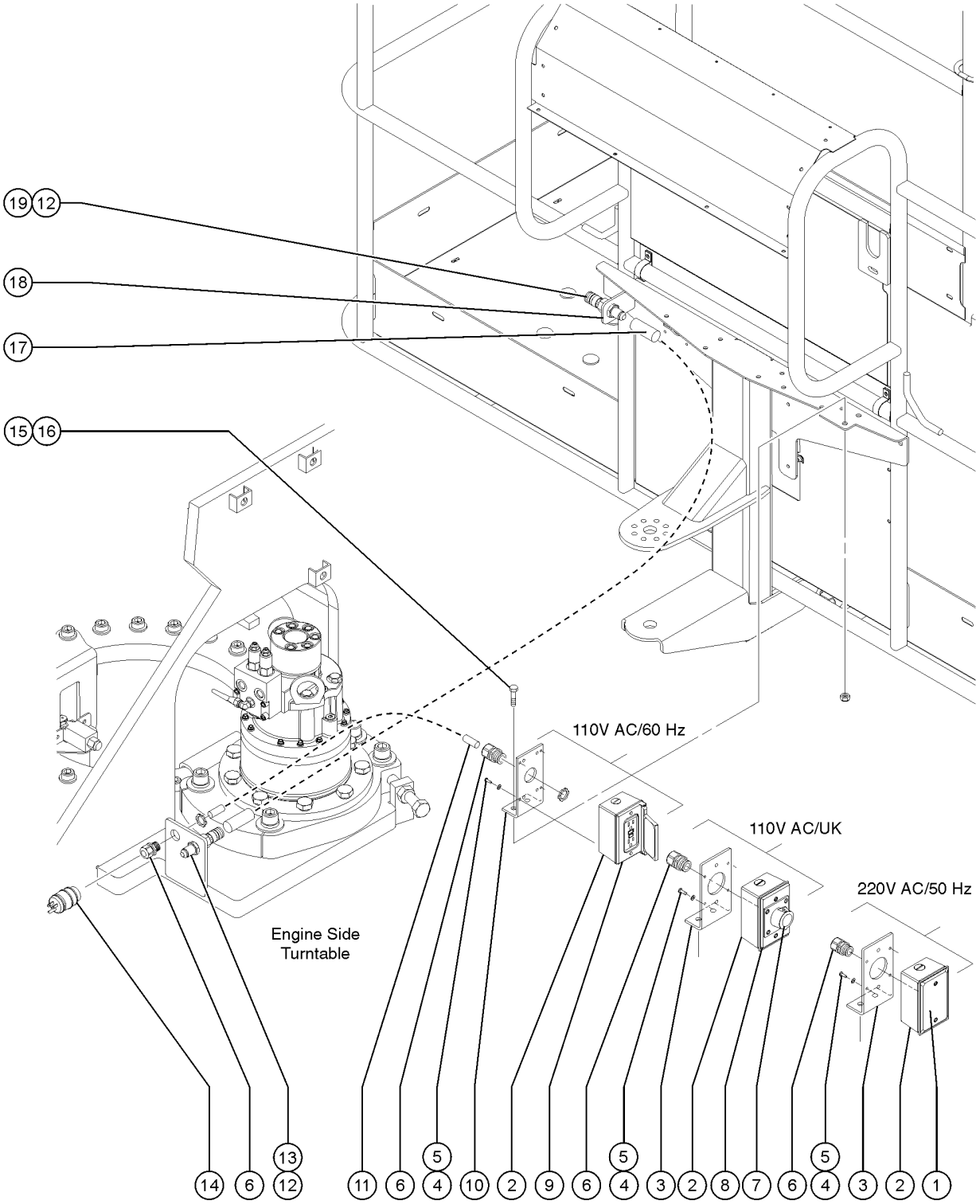
Item	Part No.	Description	Qty.
A	29216GT	COVER W/DECALS,RR.DR.CHAS,S60	2
		not shown	
1	822771GT	WDMT,FRAME,AIRCRAFT PROTECTION	1
2	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
3	122231GT	SCREW,BHSC,1/4-20 X 1	
4	122073GT	SUPPORT, RAILING	20
5	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
6	106044GT	U-BOLT,3/8-16X4X4.63X3.00	1
7	66472GT	U-BOLT, SQR, 3/8-16X2X5, PLTD	2
8	822764GT	WDMT,SKID PLATE	1
9	822769GT	SPRING,EXTENSION,1.92LB/IN	4
10	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
11	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
12	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
13	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
14	75617-1550GT	PADDING,FOAM 3.5"OD X 1.50"ID	2
15	75636GT	PADDING,FOAM,3.0"X1.50ID 90DEG	10
16	21618GT	CLAMP,1.13,#18 X 1/4,RUB CUSH	18
17	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
18	56426-700GT	CHAIN,NO.2 (11 LINKS)	8
19	75617-2275GT	PADDING,FOAM 3.5"OD X 1.50"ID	4
20	822759GT	WDMT,AIRCRAFT SENSOR BUMPER	1
21	75617-1025GT	PADDING,FOAM 3.5"OD X 1.50"ID	2
22	822768GT	FOAM,AIRCRAFT PROTECTION	1
23	77797GT	WELDMENT, SENSOR MOUNT	1
24	88390GT	NUT,HEX,M8,PLASTIC	
25	1261292GT	HARNESS ASSY,PCON,PROX KILL	1
		includes 27391 proximity sensor	
25-	27391GT	PROXIMITY SENSOR***	1
26	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1

909.1 Aircraft Protection, Swing Gate, S-65



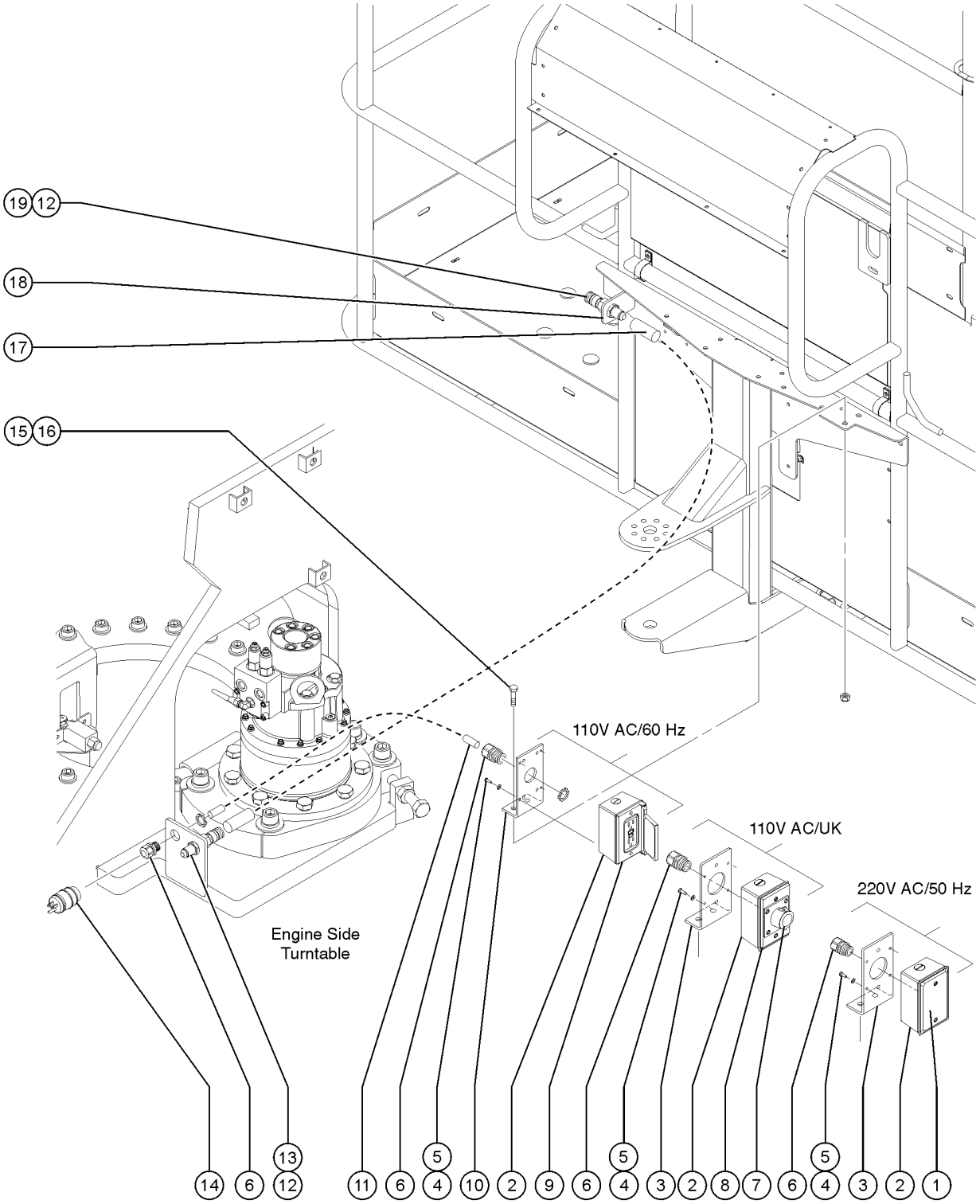
Item	Part No.	Description	Qty.
26-	139882GT	HARN, AC PROTECTION BYPASS not shown sold seperately	1
27	27246GT	BOOT,TOGGLE SWITCH,SHORT*	1
28	1259329GT	PADDING, FOAM, 46.5"	4
29	1259328GT	PADDING, FOAM, 15.5"	4
30	75617-2075GT	PADDING,FOAM 3.5"OD X 1.50"ID	2

910.1 Air line and Power to Platform

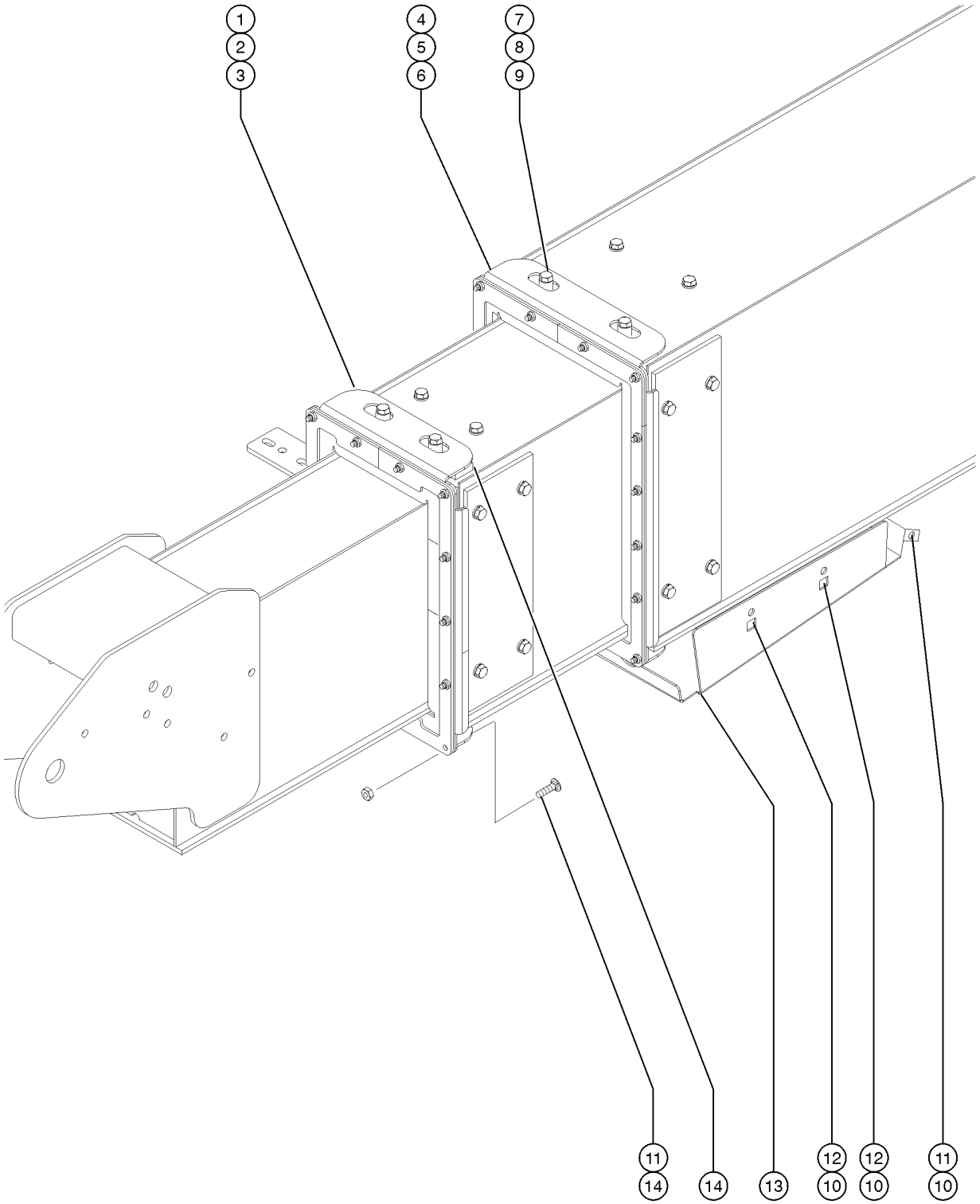


Item	Part No.	Description	Qty.
A-	T109331GT	ACC,AIRLINE TO PLAT,S60 ,SERV	
B-	119845GT	CLAMP, HYD WELD, AIR, OPT	1
1	10777GT	COVER,BLANK	1
1-	33724GT	KIT,GASKET,UK POWER TO PLAT	
1-	81458GT	GASKET, UK POWER TO PLAT	
2	10775GT	T-BOX, 2.75 X 4.5 X 2.0**	1
2B	1310379GT	T-BOX 2.75 X 4.5 X 2.5	1
3	81096GT	BRACKET,POWER TO PLAT, DOM ANSI models	1
3B	81570GT	BRACKET,POWER TO PLAT, UK CE models	
3C	1311043GT	BRACKET,POWER TO PLAT, DOM	1
4	57075GT	SCREW, PHIL, 8-32 X .50, SELF TAP	4
5	35461GT	WASHER,FLAT,MS,#8,Y	4
6	7056GT	CONN,SQUEEZE,1/2NPT .38-.50,SM	2
6-	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	
7	T112560GT	RECEPTACLE,UK,110V	1
8	T112561GT	PLATE,UK,POWER TO PLAT	1
9	13585GT	OUTLET, 110V	1
9-	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	
10	81096GT	BRACKET,POWER TO PLAT, DOM	1
10B	1311043GT	BRACKET,POWER TO PLAT, DOM	1
11		Ref: Harness, Power to Platform refer to 311.1	1
12	49212GT	FEMALE BULKHEAD CONNECTOR-8	2
13	49214GT	MALE PIPE THD,1/4" SER,3/8"X18	
14	119403GT	CONN,PLUG 120 AC/15A DOMESTIC	1
14B	119404GT	CONN,RECEP 120AC/15A DOMESTIC	1
14C	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK	1
14D	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
14E	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1

910.1 Air line and Power to Platform

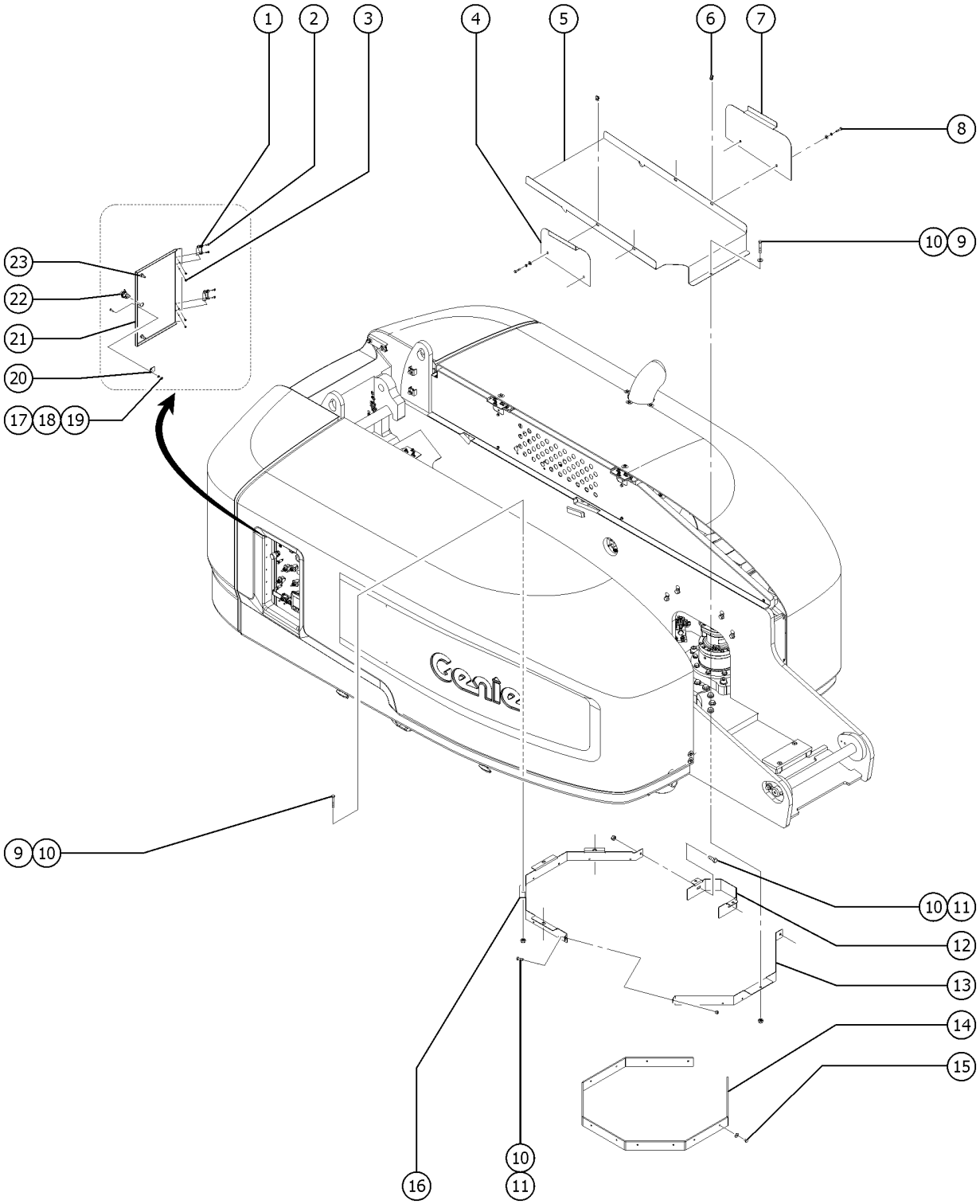


Item	Part No.	Description	Qty.
15	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	2
16	4828GT	NUT, NYLOCK, 3/8-16	2
17	49177-102894GT	HOSE ASSEMBLY,1/2"*** S-60, to SN S60H-39280	1
17-	49177-90894GT	HOSE ASSEMBLY,1/2"*** S-60, from SN S60H-39281	
17B	49177-108894GT	HOSE ASSEMBLY,1/2"*** S-65, to SN S60H-39280	1
17B-	49177-93594GT	HOSE ASSEMBLY,1/2"*** S-65, from SN S60H-39281	
18	60886PGT	BRACKET,AIRLINE TO PLATFORM	1
19	49215GT	MPT,CPLR,1/4"SER,3/8"X18	


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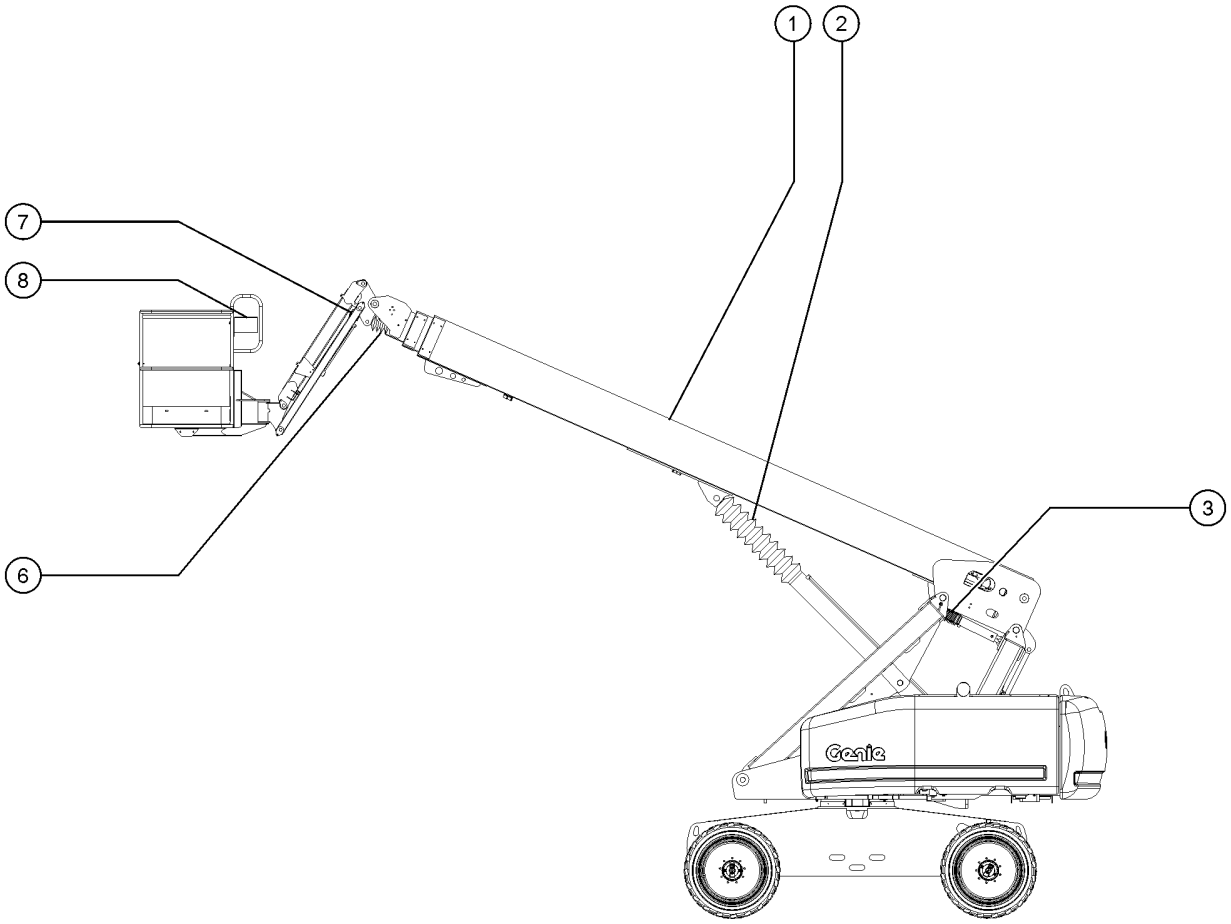
Item	Part No.	Description	Qty.
1	119087GT	FORMING BRKT, WIPER 2 TO 3	2
2	119089GT	WIPER RUBBER, 2 TO 3	1
3	119088GT	PLATE BACKING, WIPER 2 TO 3	2
4	119084GT	FORMING BRKT, WIPER 1 TO 2	2
5	119086GT	WIPER RUBBER, 1 TO 2	1
6	119085GT	PLATE BACKING, WIPER 1 TO 2	2
7	1256108GT	SCREW,HHC,3/8-16X2,8,ZAG	8
8	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78	8
9	119090GT	SPACER, BOOM TOP	2
10	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
11	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
12	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
13	147783GT	COVER,LIMIT SWITCH ASSY,S60	1
14	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	

912.1 Hostile Environment, Turntable Components

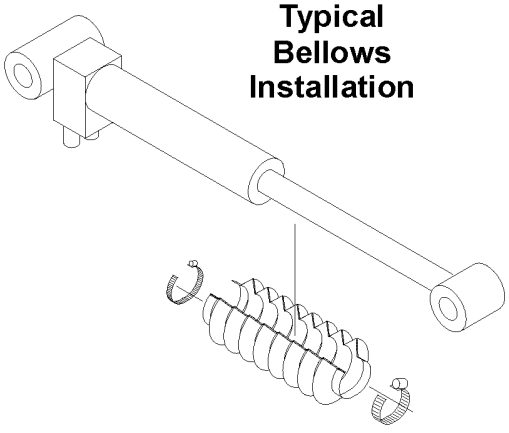


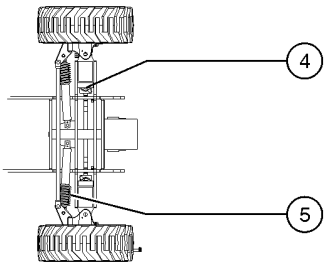
Item	Part No.	Description	Qty.
1	1259584GT	HINGE, CONSTANT TORQUE	2
2	218457GT	SCREW,HHF,M5X12,DIN6921,10.9,Z	4
3	229845GT	SCREW,BHSCS,M5X10,SS	4
4	77997PGT	FORMING,TT LH SIDE COVER PAINT	1
5	77996PGT	TURNTABLE CENTER COVER PAINTED	1
6	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
7	77998PGT	FORMING,TT RH SIDE COVER PAINT	1
8	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
9	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG	
10	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
11	820991GT	SCREW,HHF,3/8-16X1.25,8,ZAG	
12	77879PGT	FORMING,PINION GUARD PAINTED	1
13	70318PGT	FORMING,WIPER GUARD RT (models with Deluxe Hostile Option)	1
14	70319GT	WIPER,RING GEAR GUARD (models with Deluxe Hostile Option)	1
15	81167GT	RIVET,ALUM,P,.25X.625	14
16	70317PGT	FORMING,WIPER GUARD LT (models with Deluxe Hostile Option)	1
17	1256804GT	NUT,10-32,ZAG	1
18	1253185GT	WASHER,FLAT,#10,USS,ZAG	1
19	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	1
20	1261001GT	STRIKER, LATCH	1
21	1260979GT	ASSEMBLY, GROUND CONTROL BOX C (complete, includes hinges, latch and fasteners)	1
22	1259583GT	LATCH, PUSH BUTTON	1
23	34619GT	BUMPER,RUBBER***	2

913.1 Hostile Environment, Cylinder Bellows and Cable Track

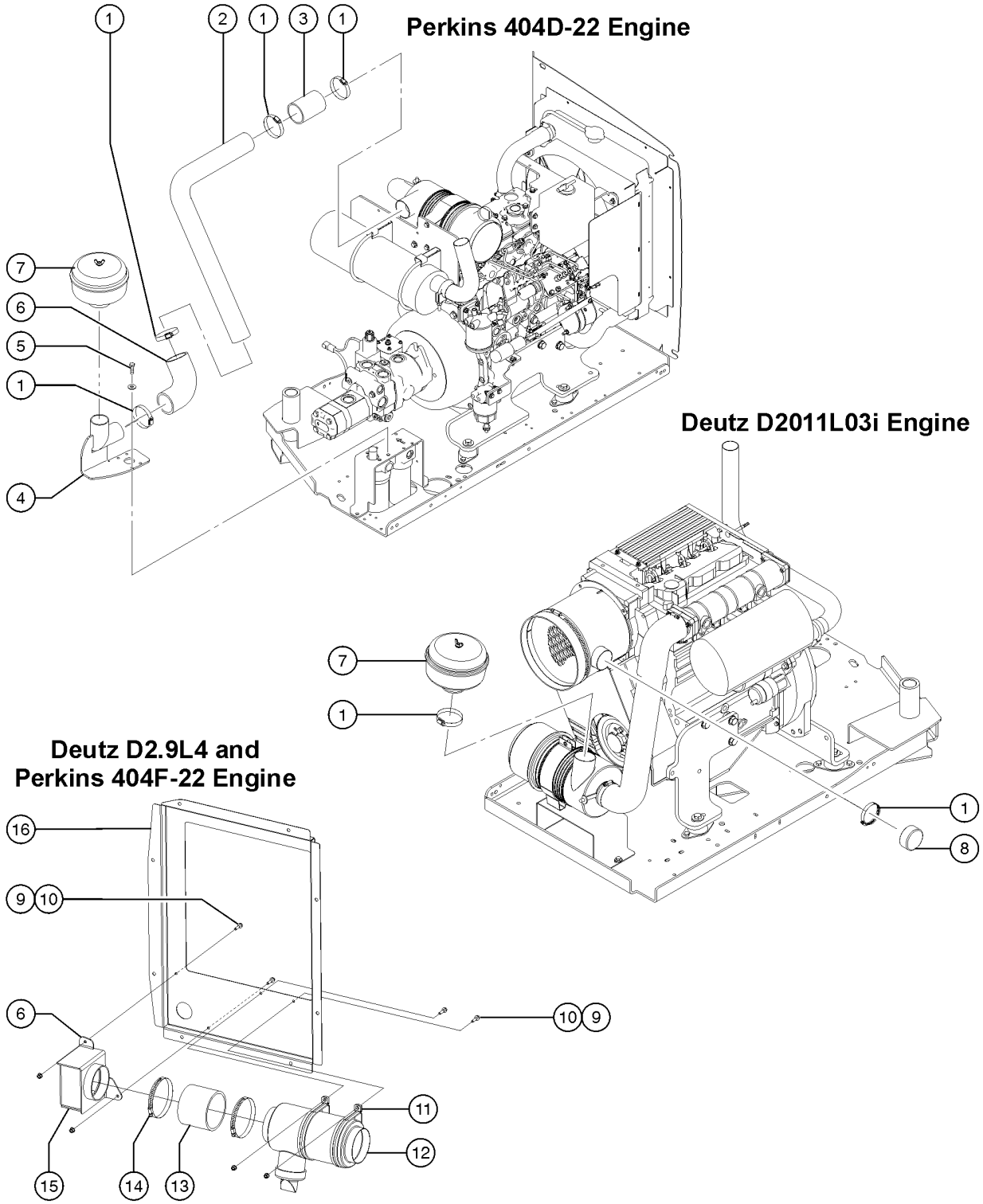


Typical Bellows Installation



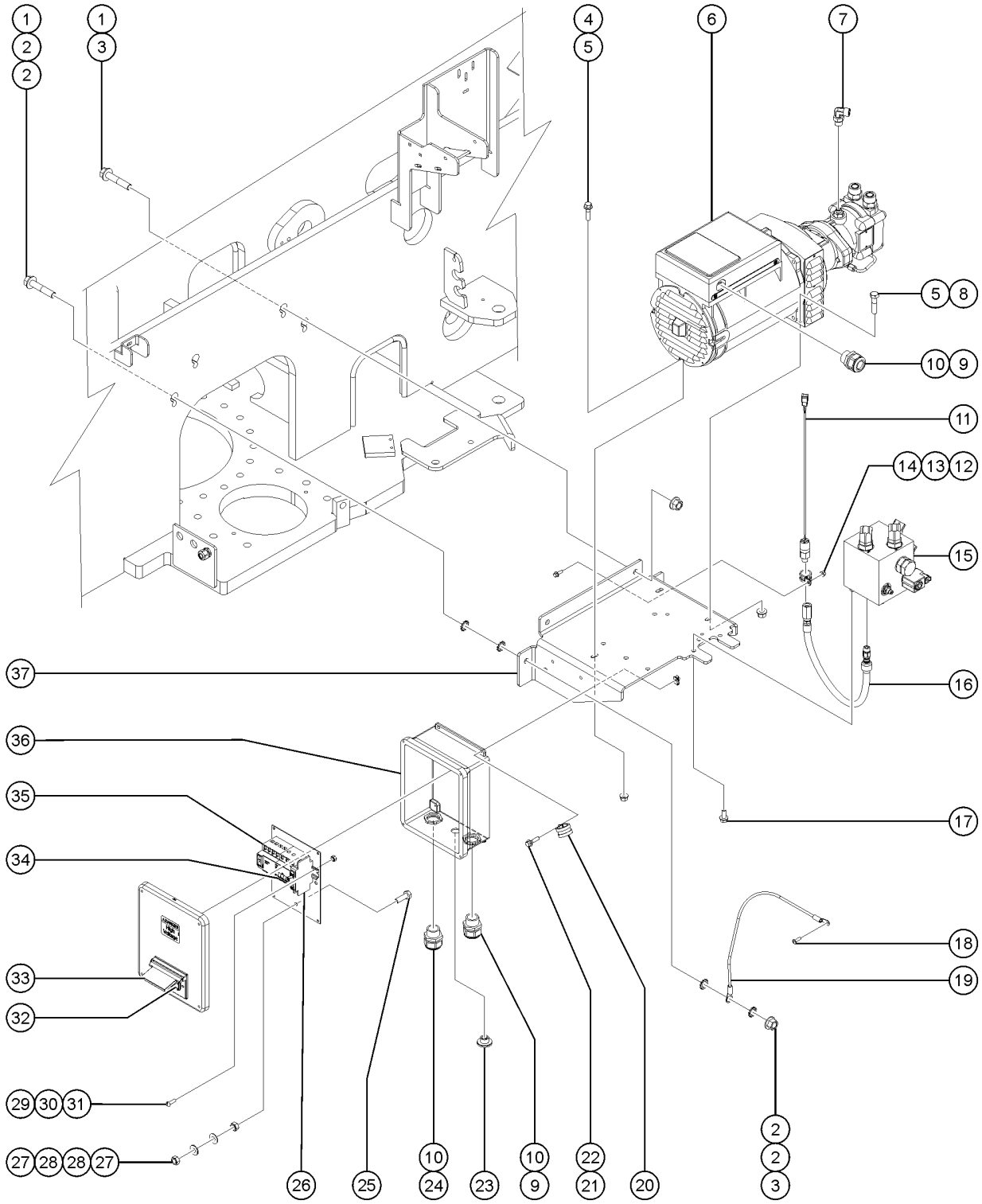


Item	Part No.	Description	Qty.
1	106099GT	COVER,CABLE TRACK (not shown) models with Deluxe Hostile Option	1
1	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	4
1	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
2	94479GT	BELLOWS,CYLINDER LIFT	1
2-	35432GT	CLAMP,HOSE,6.50	
2-	34955GT	CLAMP, HOSE, 5.00	
3	94463GT	BELLOWS,MASTER CYLINDER	1
3-	34955GT	CLAMP, HOSE, 5.00	
3-	22672GT	CLAMP,HOSE,1.75	
4	63727GT	COVER, PROTECTIVE, OSCILLATE Oscillate Only	2
4-	34955GT	CLAMP, HOSE, 5.00 Oscillate Only	
4-	22672GT	CLAMP,HOSE,1.75 Oscillate Only	
5	34922GT	COVER,PROTECTIVE,STEERING	2
5-	34955GT	CLAMP, HOSE, 5.00	
5-	22672GT	CLAMP,HOSE,1.75	
6	94537GT	BELLOWS,CYLINDER,PLAT LEVEL	1
6-	22672GT	CLAMP,HOSE,1.75	
6-	23405GT	NUTSERT,10-32 STEEL CAD PLTD	
6-	94533GT	PLATE,BACKING BELLOWS	
6-	826516GT	SCREW, PHPM, 10-32 X 1.0, ZAG	
6-	1253185GT	WASHER,FLAT,#10,USS,ZAG	
7	34505GT	COVER,PROTECTIVE,JIB CYLINDER S-65 Only	1
7-	30971GT	CLAMP,HOSE,3.00" S-65 Only	
7-	36208GT	CLAMP,HOSE,1.25*** S-65 Only	
8	T107895GT	DECAL,PROTECTOR,CLEAR	1


Perkins 404D-22 Engine
Deutz D2011L03i Engine
Deutz D2.9L4 and
Perkins 404F-22 Engine

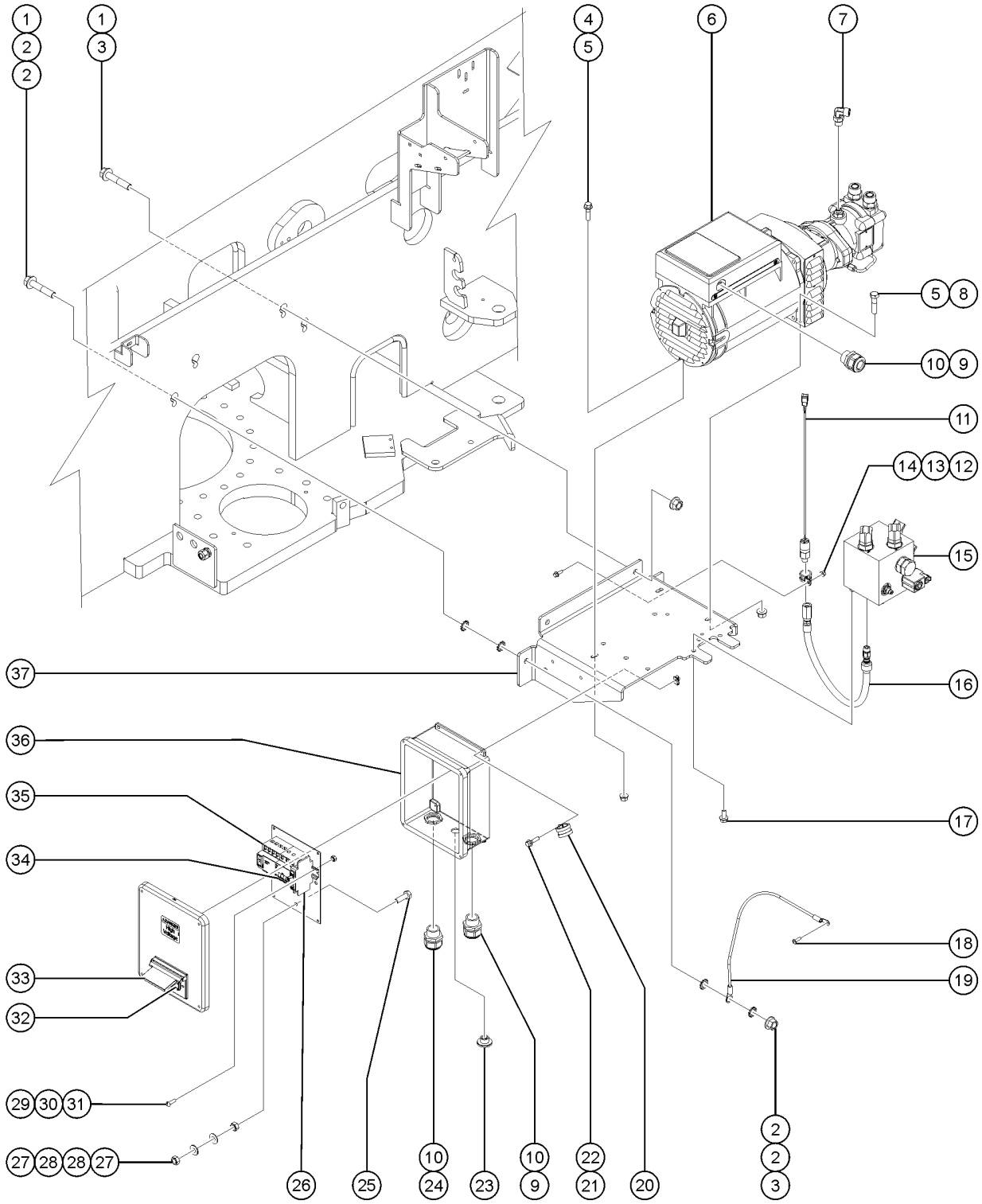
Item	*Part No.*	*Description*	*Qty.*
1	45435GT	CLAMP,HOSE,2.50"	4
2	77891GT	TUBE,AIR INTAKE	1
3	34162-0400GT	HOSE,AIR INTAKE 2.5" I.D.	1
4	1262359GT	WELDMENT, PRE-CLEANER, BRACKET	
5	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
6	34164GT	ELBOW,90 DEGR,RUBBER,2.5"I.D.*	1
7	34959GT	PRECLEANER,AIR INTAKE***	1
8	70529GT	CAP,PLASTIC,2.5 ID	1
9	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
10	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
11	101639GT	CLAMP,5.38,#86 X 3/8,RUB CUSH	2
12	88493GT	PRECLEANER,AIR INTAKE	1
13	34955GT	CLAMP, HOSE, 5.00	2
14	822871GT	HOSE,STRAIGHT,4" ID X 3.6" LG	1
15	822817GT	WELDMENT,PRECLEANER BOX	1
16		Ref: Shroud refer to section 500	

915.1 Welder Option, Chassis Components



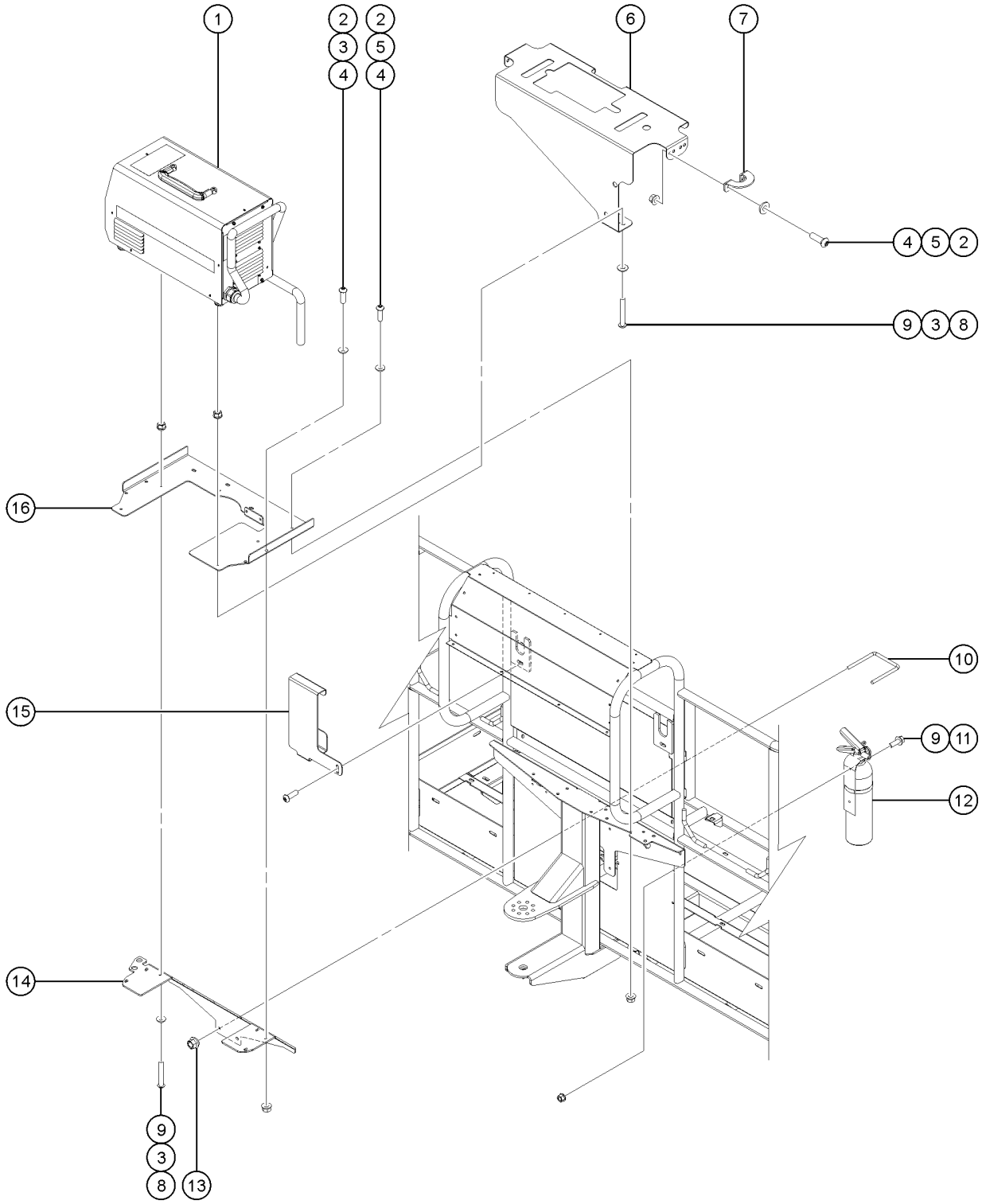
Item	Part No.	Description	Qty.
A	217439GT	ASSEMBLY,WELDER,TURNTABLE,S60/	1
B	227532GT	J-BOX ASSEMBLY,8X10	1
C	228320GT	KIT,WIRE,12.5KW WELDER (to SN S60H-37256)	1
D	1280705GT	ASSEMBLY, CABLE, GEN TO J-BOX, S60/65 (from SN S60H-37257)	1
E	106203GT	CLAMP,LINK,WELD CABLE/HOSE	
F	106272GT	BIT,3/16,HEX SOCKET,SECURITY	
G	106521GT	GROUNDING CABLE ASSEMBLY,165"	
H	106522GT	GROUNDING CABLE ASSEMBLY,16"	
I	106523GT	GROUNDING CABLE ASSEMBLY,36"**	
J	106607GT	HARNESS,LINCOLN WELDER***	
K	119056GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, ENDCAP	
L	128050GT	CLAMP, HYD, WELD, AIR, OPT	
M	1276694GT	KIT, RETROFIT, WELDGEN, MAG BREAKER	
1	1255802GT	SCREW,HHF,1/2-13X2.5,8,ZAG	4
2	8887GT	WASHER,STAR,EXTERNAL,.5	4
3	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	4
4	824066GT	SCREW,HHC,5/16-18X1.375,8,ZAG	1
5	824028GT	NUT,TL FLG,5/16-18,G,ZAG	3
6		Ref. GENERATOR,HYDRA,25CC,208V*** (refer to 917.1)	1
7	48932GT	FITTING,ELBOW,90D,520220-8***	1
8	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	2
9	20776GT	CABLE SQUEEZE CONN	2
10	18665GT	LOCKNUT,ELECTRIC,1" NPT	3
11A	146284GT	SWITCH,PRESS,#4NPT,200PSIF Location changed from SN S60H-37257, for first time replacement, order service kit 1271398GT.	1
11B	1271398GT	KIT,GEN. PRESSURE SWITCH includes pressure switch, hose, fittings and installation instructions	
12	824027GT	NUT, TL FLG, 1/4-20, G, ZAG from SN S60H-37257	
13	1257993GT	CLAMP, .875, #14 X .531, RUB CUSH from SN S60H-37257	1
14	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG from SN S60H-37257	

915.1 Welder Option, Chassis Components



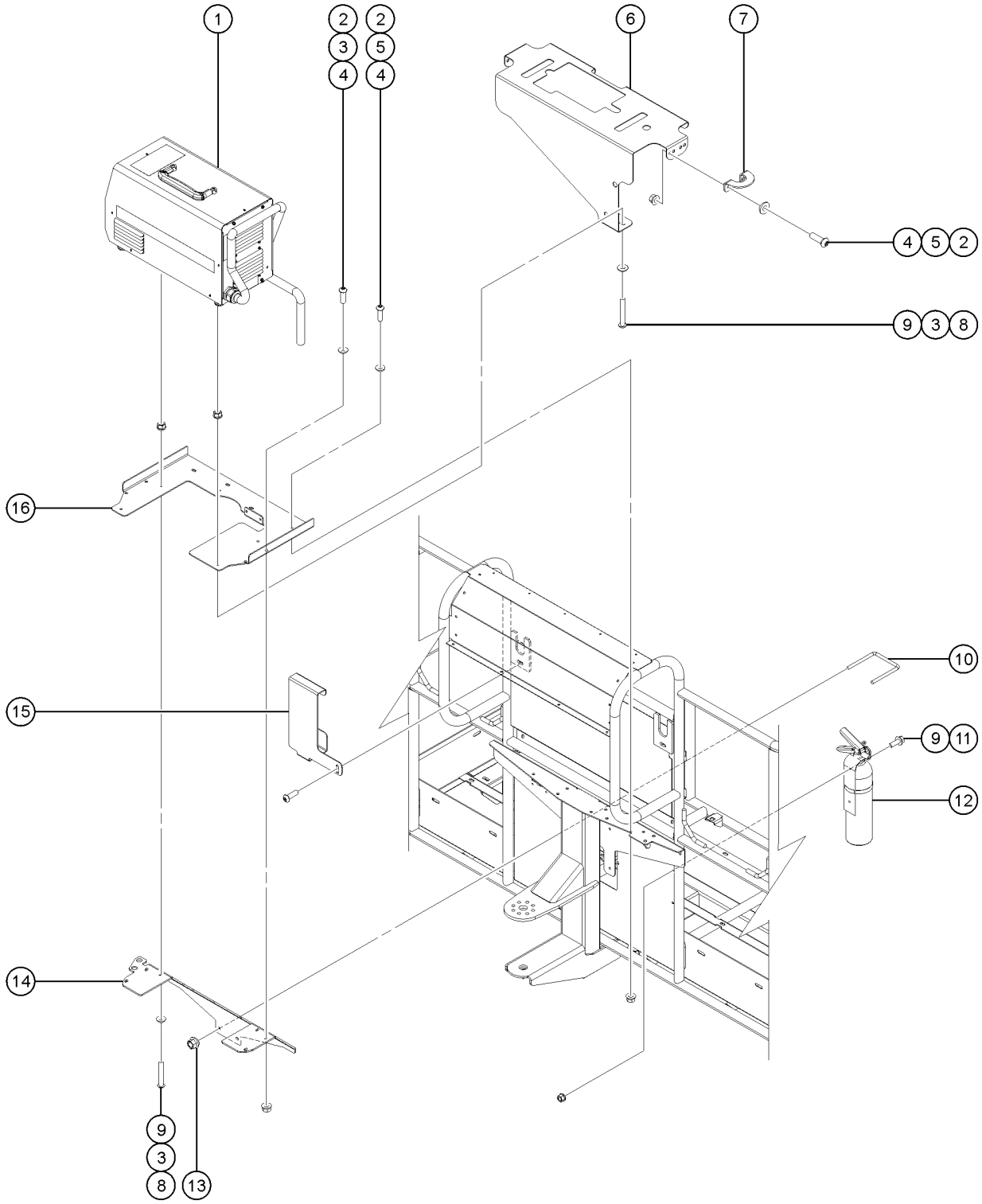
Item	Part No.	Description	Qty.
15		Ref. MANIFOLD,DRIVE OIL DIVERTER (refer to 918.1)	1
16	1271313-2200GT	ASSY, HOSE, HYD, -4, 3250, STR, STR from SN S60H-37257	
17	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	2
18	1257227GT	SCREW,PHPM,10-32X.625,ZAG	1
19	106520GT	GROUNDING CABLE ASSEMBLY,18"	1
20	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	1
21	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
22	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
23	106495GT	PLUG,1/2" HUBBLE	1
24	106077GT	CABLE SQUEEZE CONN .63-.75	1
25	49379GT	SCREW,HHC,M8 X 1.25 X 25	1
26	106073GT	CIRCUIT BREAKER,20A,SINGLE PH	1
27	22571GT	NUT,HEX,M8 X 1.25	2
28	6638GT	WASHER, FLAT, USS, 1/4"Y	2
29	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	2
30	228332GT	DIN RAIL, 6.50"	1
31	6178GT	NUT, NYLOCK, 10-32	2
32	80543GT	RECEPTACLE, 120VAC, 20A, GFCI	1
33	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
33-	12344GT	NUT,NYLOCK,6-32	
34A	227425GT	CIRCUIT BREAKER, 35A 3PH (to SN S60H-37256)	1
34B	1276986GT	CIRCUIT BREAKER,MAGTRIP,3PH,40A (from SN S60H-37257)	1
35A	227424GT	CIRCUIT BREAKER,GFCI 30mA 3PH (to SN S60H-37256)	1
35B	824617GT	CIRCUIT BREAKER,GFCI,3PH,63A,3 (from SN S60H-37257)	1
36A	106206GT	J-BOX,CIRCUIT BREAKERS,8X10*** (to SN S60H-37256)	1
36B	1278471GT	JBOX, CIRCUIT BREAKERS, 8X10 (from SN S60H-37257)	1
36B-	1276672GT	BOOT, ENVIRO, 3PH CIRCUIT BREAKER (from SN S60H-37257)	
37	106114PGT	BRACKET,GENERATOR 12.5 KW,PNTD	1

916.1 Welder Option, Platform Components



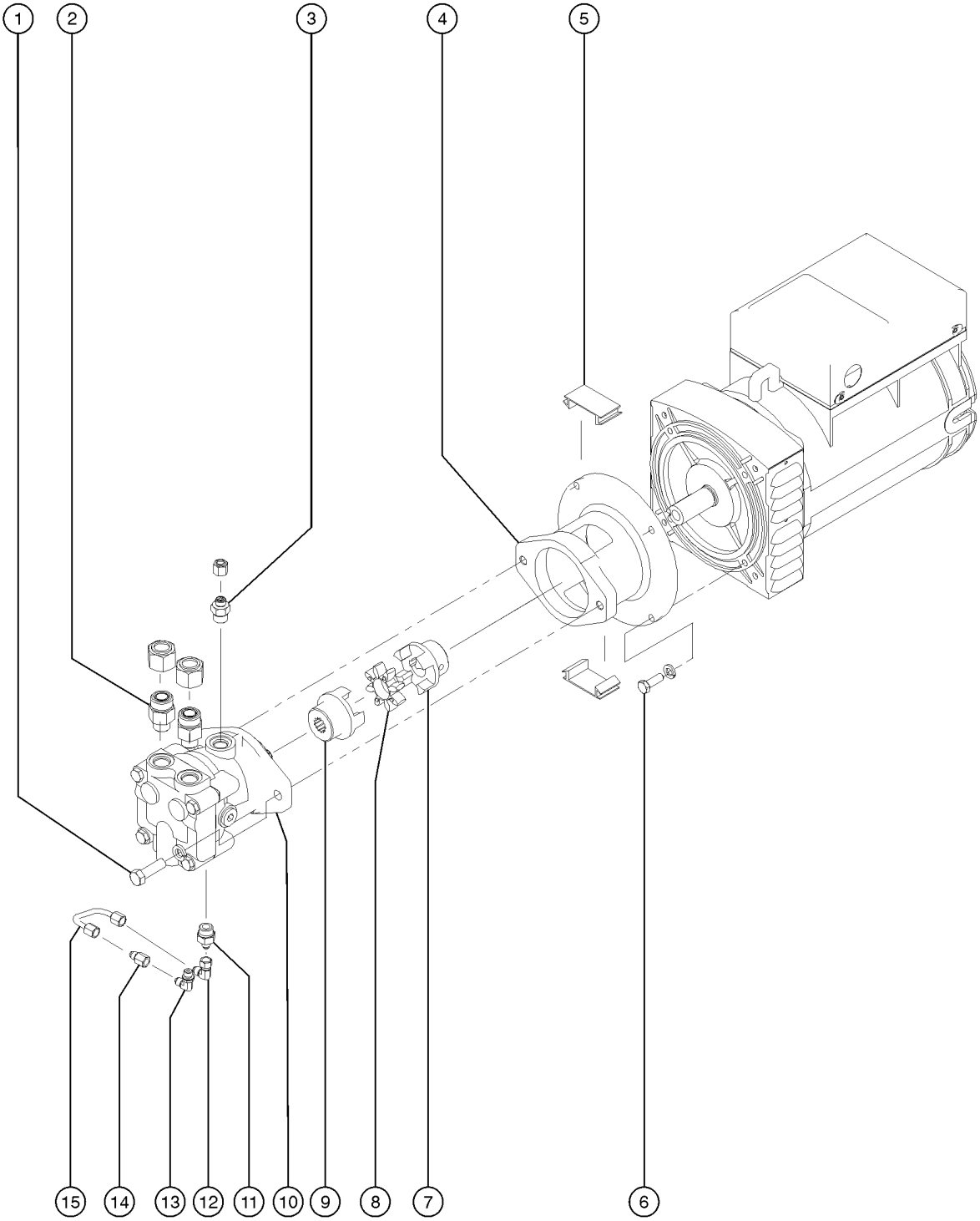
Item	Part No.	Description	Qty.
A	217440GT	ASSEMBLY,WELDER,PLATFORM,S60/6	1
B	228320GT	KIT,WIRE,12.5KW WELDER	1
C	228321GT	KIT,WIRE,12.5KW WELDER	1
D	106273GT	BIT,T-27,TORX SOCKET,SECURITY	1
E	214620GT	SOCKET,3P,30A,4 WIRE, FEM	1
F	214621GT	SOCKET, BOOT, 3P, 30A, 4 WIRE	1
G	214622GT	PLUG, BOOT, 3P, 30A, 4 WIRE	1
H	106607GT	HARNESS,LINCOLN WELDER***	1
I	110276GT	FIRE SLEEVE, 1.25"	16 inches
J	110276GT	FIRE SLEEVE, 1.25"	23 inches
K	110276GT	FIRE SLEEVE, 1.25"	28 inches
1A	101525GT	WELDER,INVERTEC V275-S shown	1
1A-	106183GT	FUSE,.6AMP,250V,WELDER,V275S	
1A-	106275GT	KIT,WELD LEADS ASSY,V275S	
1A-	214623GT	PLUG, 3P,30A, 4 WIRE, MALE	
1B	214619GT	WELDER, MILLER, CST 280	1
2	128322GT	SCREW,5/16-18X1.00,SECURITY TO	10
2-	128323GT	BIT,TORX SOCKET,SECURITY	
3	824113GT	WASHER,FLAT,USS,1/4,ZAG	5
4	824028GT	NUT,TL FLG,5/16-18,G,ZAG	10
5	825358GT	WASHER,FLAT,5/16,USS,ZAG	9
6	101547PGT	BRACKET,WELDER SUPPORT,PNT	1
7	217366GT	BRACKET,WELDER TOP	2
8	106141GT	SCREW,SECURITY,1/4-20 X 1.75LG	4
9	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	6
10	106044GT	U-BOLT,3/8-16X4X4.63X3.00	1

916.1 Welder Option, Platform Components



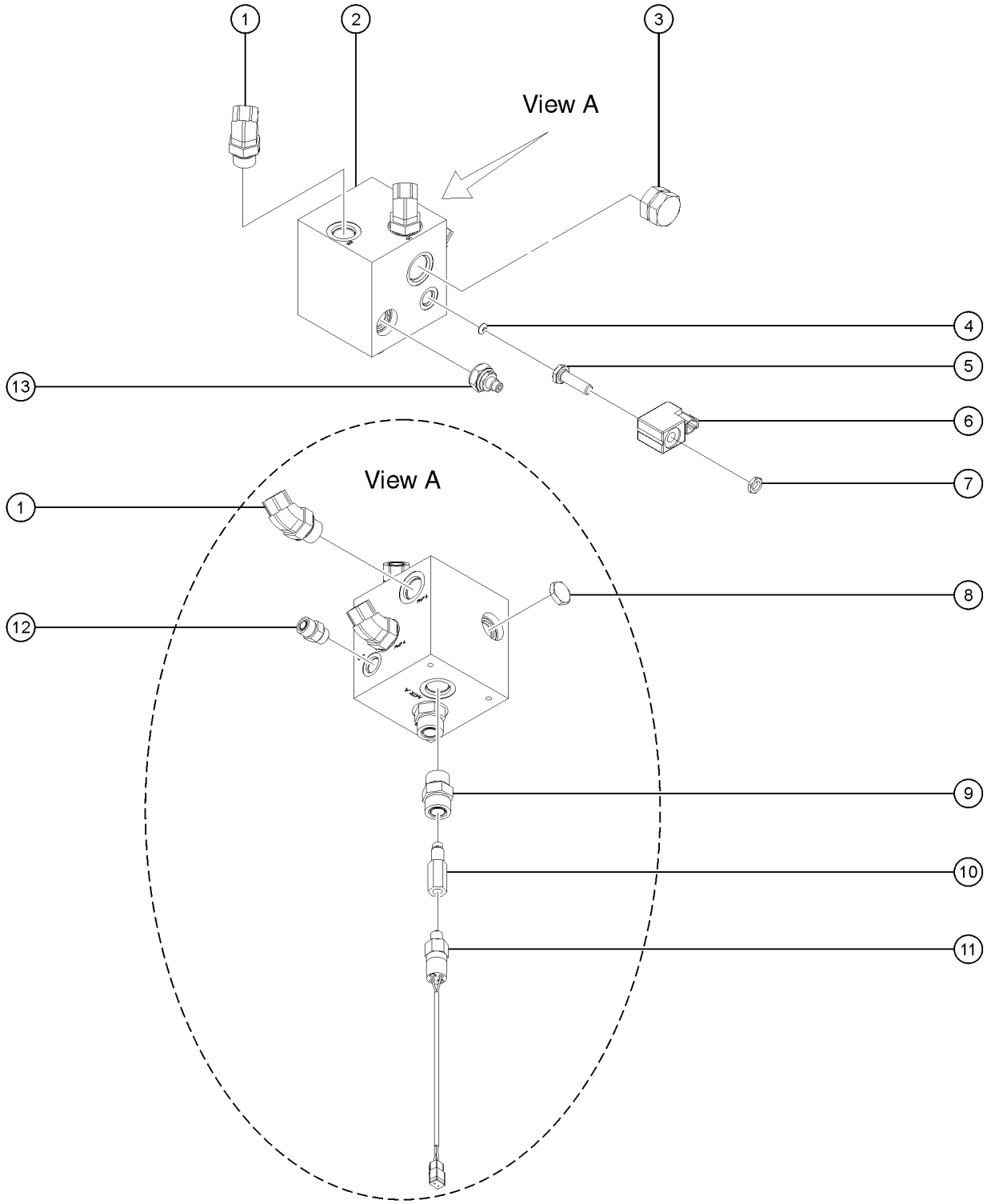
Item	Part No.	Description	Qty.
11	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
12	88406GT	FIRE EXTINGUISHER includes mounting strap	1
13	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
14	101701PGT	BRACKET,WELDER MNT SUPPORT,PNT	1
15	106204PGT	BRACKET,V275S WELD LEADS	1
16	106109PGT	BRACKET,WELDER COVER,PNTD	1

917.1 Welder Option, Generator Components

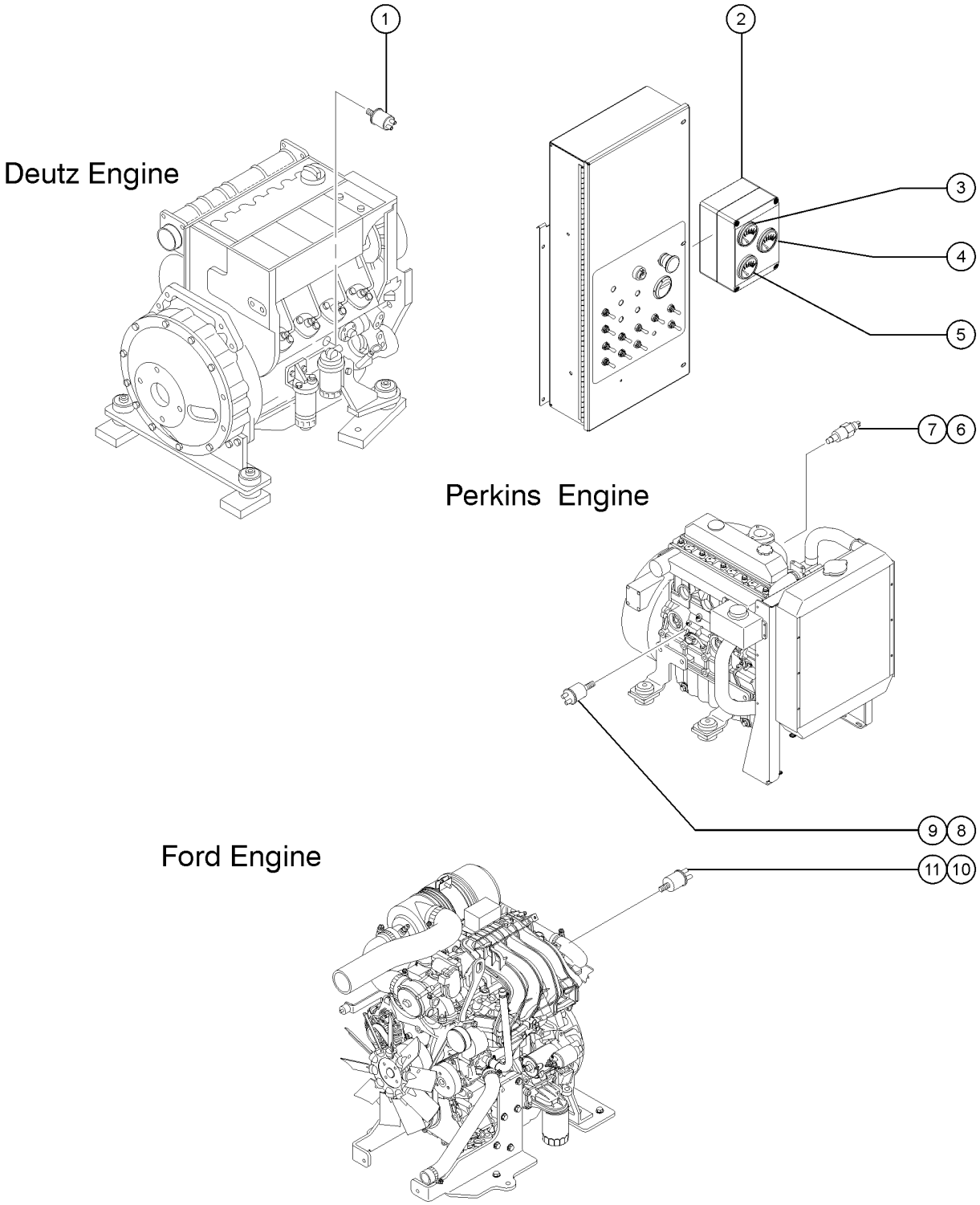


Item	Part No.	Description	Qty.
A	139367GT	GENERATOR,HYDRA,25CC,208V***	1
A-	1273323GT	ALTERNATOR for 139367	
A-	32675GT	SEAL KIT,SUNSTRAND	
A-	139919GT	FITTING,ORIFICE,.047	
1	826171GT	SCREW,HHF,1/2-13X1.75,ZAG	2
2	48975GT	CONN,520120-12-10	2
3	48914GT	CONN,520120-4-8	1
4		Ref: Hydraulic Motor Mount consult factory	1
5		MOUNT COVER consult factory	2
6	232874GT	SCREW,HHF,M10-1.5X30,DIN6921,10.9,ZAB	4
7	147404GT	DRIVE COUPLING,KEYED	1
8	58631GT	COUPLER,INSERT	1
9	147405GT	DRIVE COUPLING, 13 TOOTH	1
10	33432GT	MOTOR,HYD,25CC FIXED*** Sauer Motor for Harrison Generator; Consult Factory	1
10-	147418GT	ASSY,BLEED LINE (139367)	
11	39879GT	CONNECTOR,070120-4-8	1
12	87246GT	ELBOW,SWIVEL NUT 90DEG,-4	1
13	13921GT	ELBOW,070220-4-4	1
14	139919GT	FITTING,ORIFICE,.047	1
15	147418GT	ASSY,BLEED LINE (139367)	1

918.1 Welder Option, Manifold Components

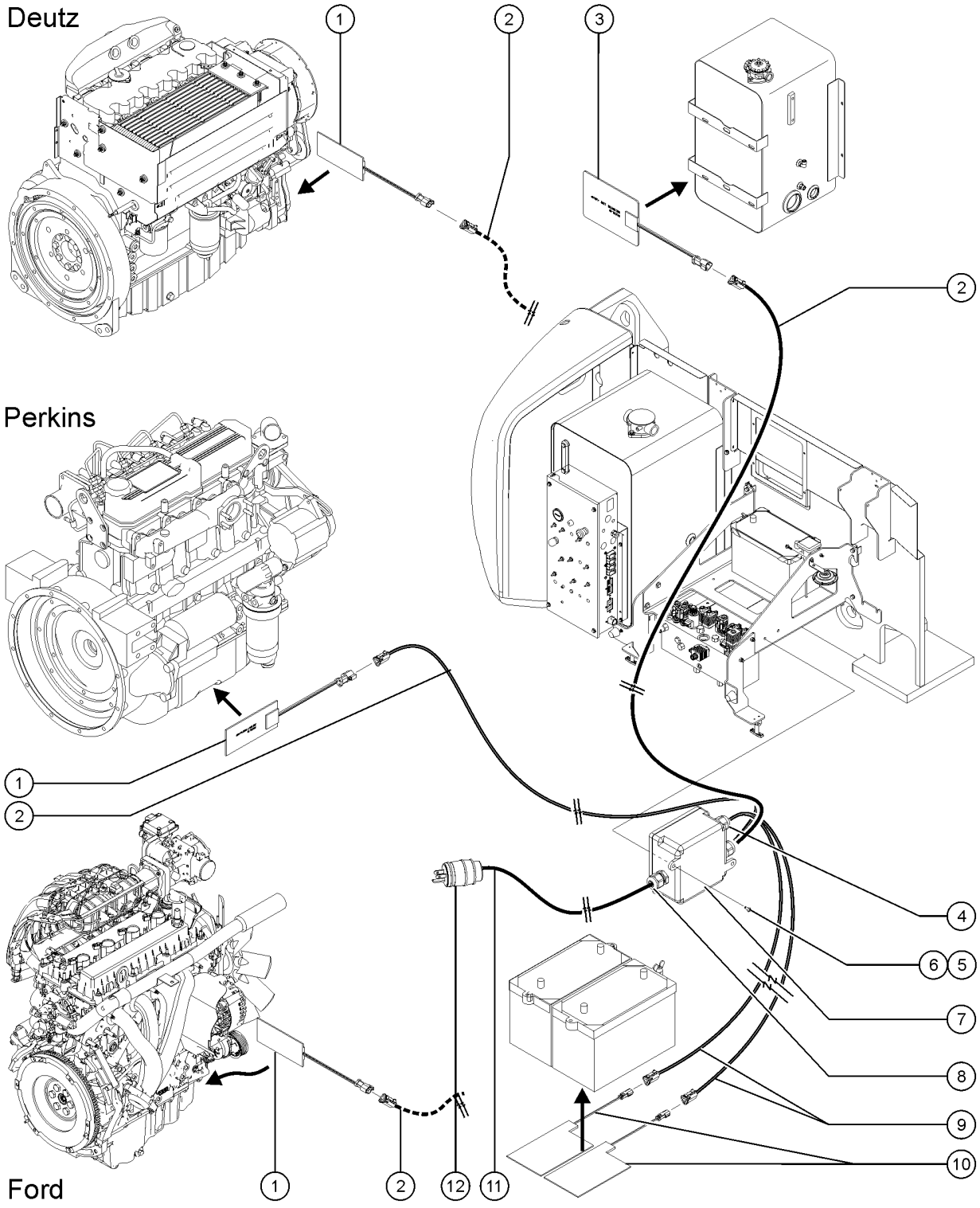


Item	Part No.	Description	Qty.
1	48963GT	FITTING,ELBOW,45D,520320-12***	4
2	101516GT	MANIFOLD,DRIVE OIL DIVERTER (includes items 3-8 and 13)	1
3	102746GT	VALVE,PILOT OPER DIRECTIONAL	1
4	106394GT	ORIFICE DISC,.030,CONE	1
5	94760GT	VALVE,SOLENOID,10V,W/OUT COIL*	1
6	94765GT	COIL-10V DC***	1
7	94759GT	NUT,SOLENOID	1
8	94757GT	VALVE,CHECK,3 PSI***	1
9	48960GT	FITTING,CONN,520120-12***	2
10	146285GT	CONN, SAE#4-1/4" NPT	1
11A	146284GT	SWITCH,PRESS,#4NPT,200PSIF for first time replacement, order service kit 1271398GT.	1
11B	1271398GT	KIT,GEN. PRESSURE SWITCH includes pressure switch, hose, fittings and installation instructions	
12	48933GT	CONN,520120-8***	1
13	122302GT	RELIEF,VALVE 270 PSI	1

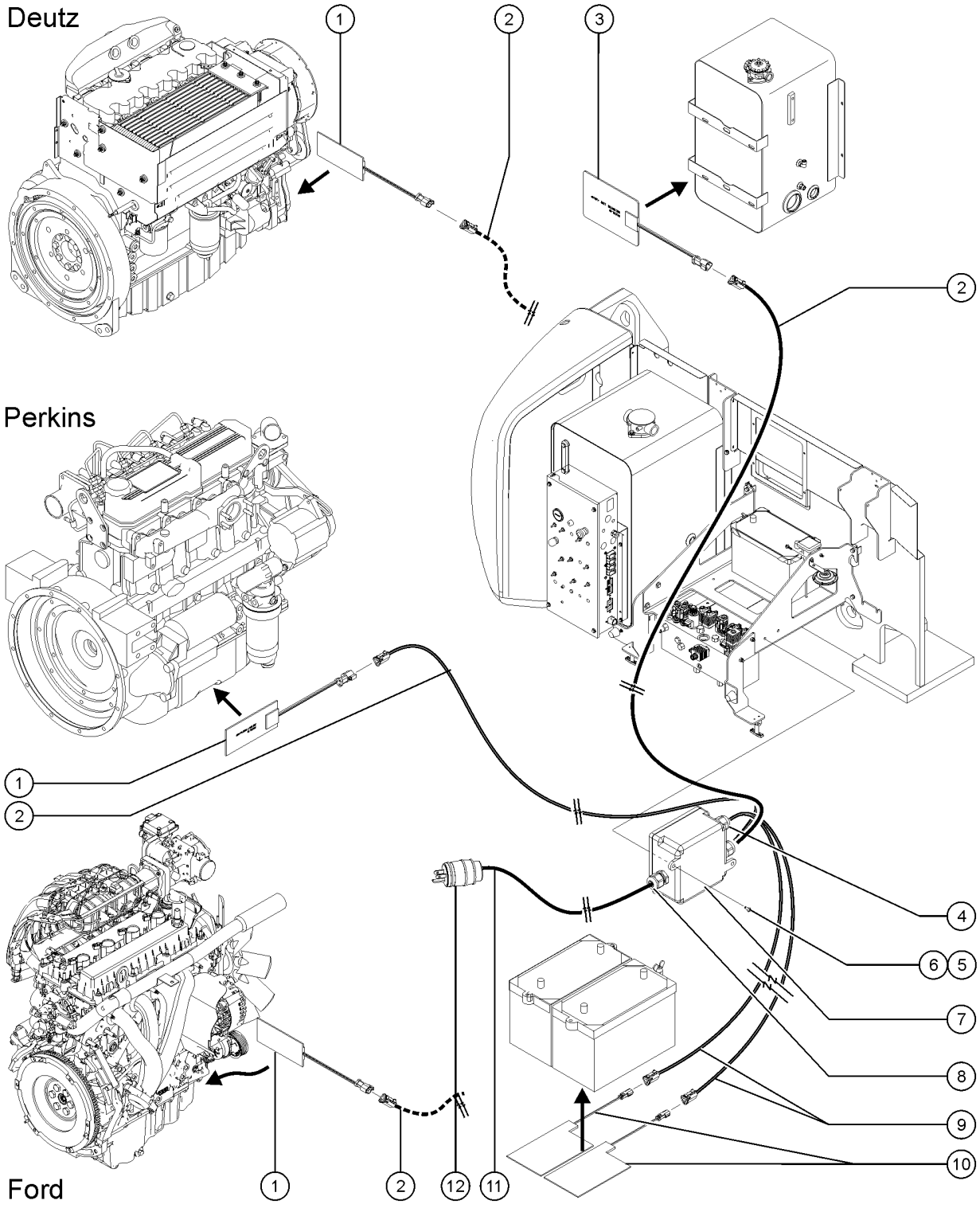

Deutz Engine
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Perkins Engine
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Ford Engine
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919.1 Gauge Option

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

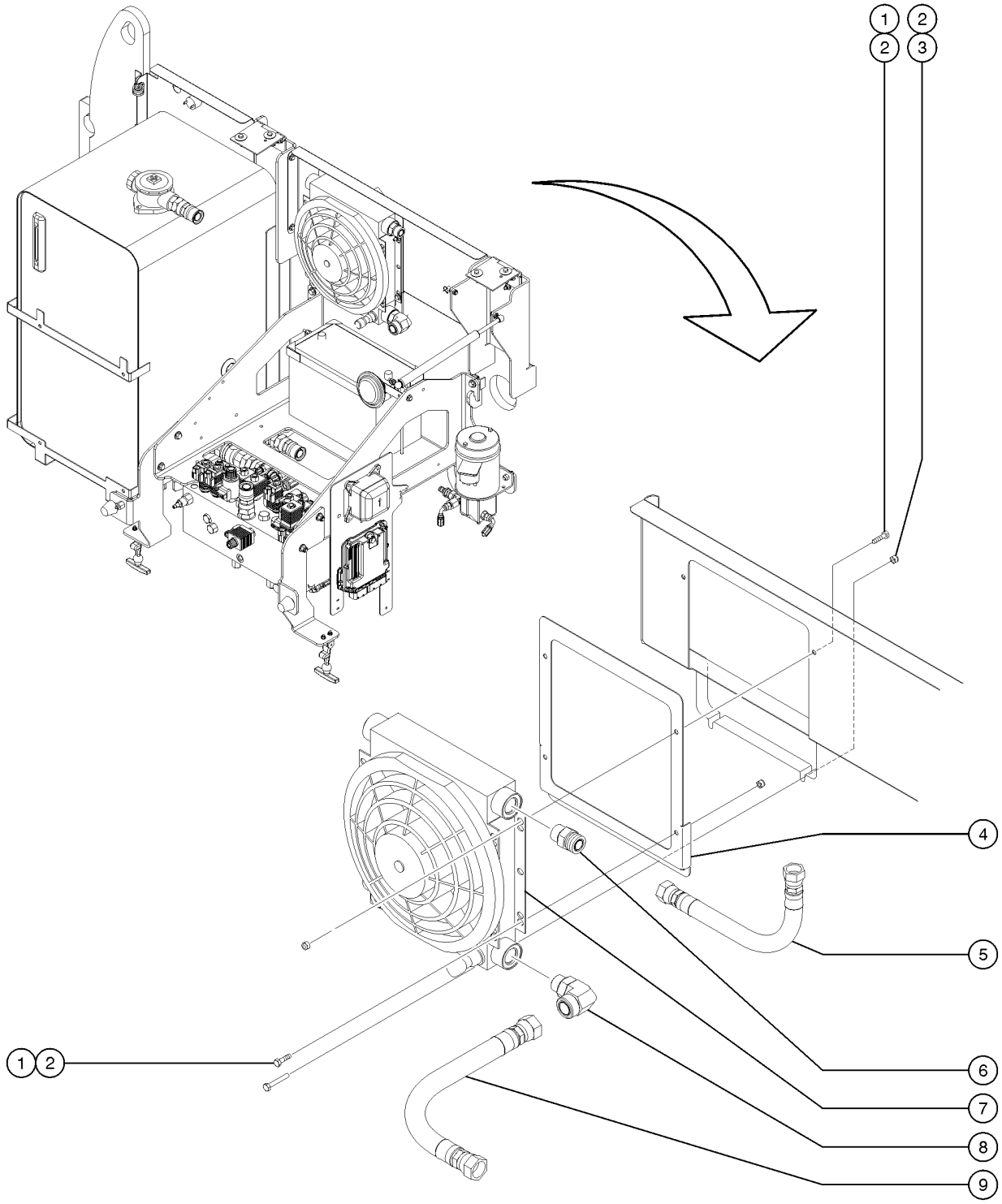

Deutz
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Item	Part No.	Description	Qty.
A-	1287846GT	ACCESSORY,COLD START PKG, 240V, DEUTZL04 (NOTE: use 5.8 qt 5W-40s synthetic engine oil)	
1	216615GT	ASSY HEATER, MODEL 18, 120V 120V models	1
1A-	119066GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, ENDCAP	
1A-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	
1B	216616GT	ASSY HEATER,MODEL 18,240V 240V models	1
1B-	119066GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, ENDCAP	
1B-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	
2	216662GT	HARNESS,ENG/HYD HEATER,120V 120V models	1
2A-	119057GT	CONN, PLUG, 3 WAY, DEUTSCH, DT, ENDCAP	
2A-	60427GT	CONN, PLUG, 3 WAY, DEUTSCH, DT, LOCK	
2A-	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1	
2B	216683GT	HARNESS,ENG/HYD HEATER,240V 240V models	1
2B-	119057GT	CONN, PLUG, 3 WAY, DEUTSCH, DT, ENDCAP	
2B-	60427GT	CONN, PLUG, 3 WAY, DEUTSCH, DT, LOCK	
2B-	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1	
3	216612GT	ASSY,120V HEATER, HYD TANK 120V models	1
3A-	119066GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, ENDCAP	
3A-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	
3B	216611GT	ASSY,240V HEATER, HYD TANK 240V models	1
3B-	119066GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, ENDCAP	
3B-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	
4	99778GT	CABLE SQUEEZE CONN,4 WIRE included in harness	2
4-	238123GT	HUBBLE NUT, PG11	
5	826516GT	SCREW, PHPM, 10-32 X 1.0, ZAG	
6	824032GT	NUT, TL FLG, 10-32, F, ZAG	
7	214249GT	COLD WEATHER 120V J BOX ASSY	1
7-	215347GT	COLD PKG GROUND, JUMPER ASSY	1
7-	69776GT	TERMINAL,STRIP,4-POLE,600V***	1


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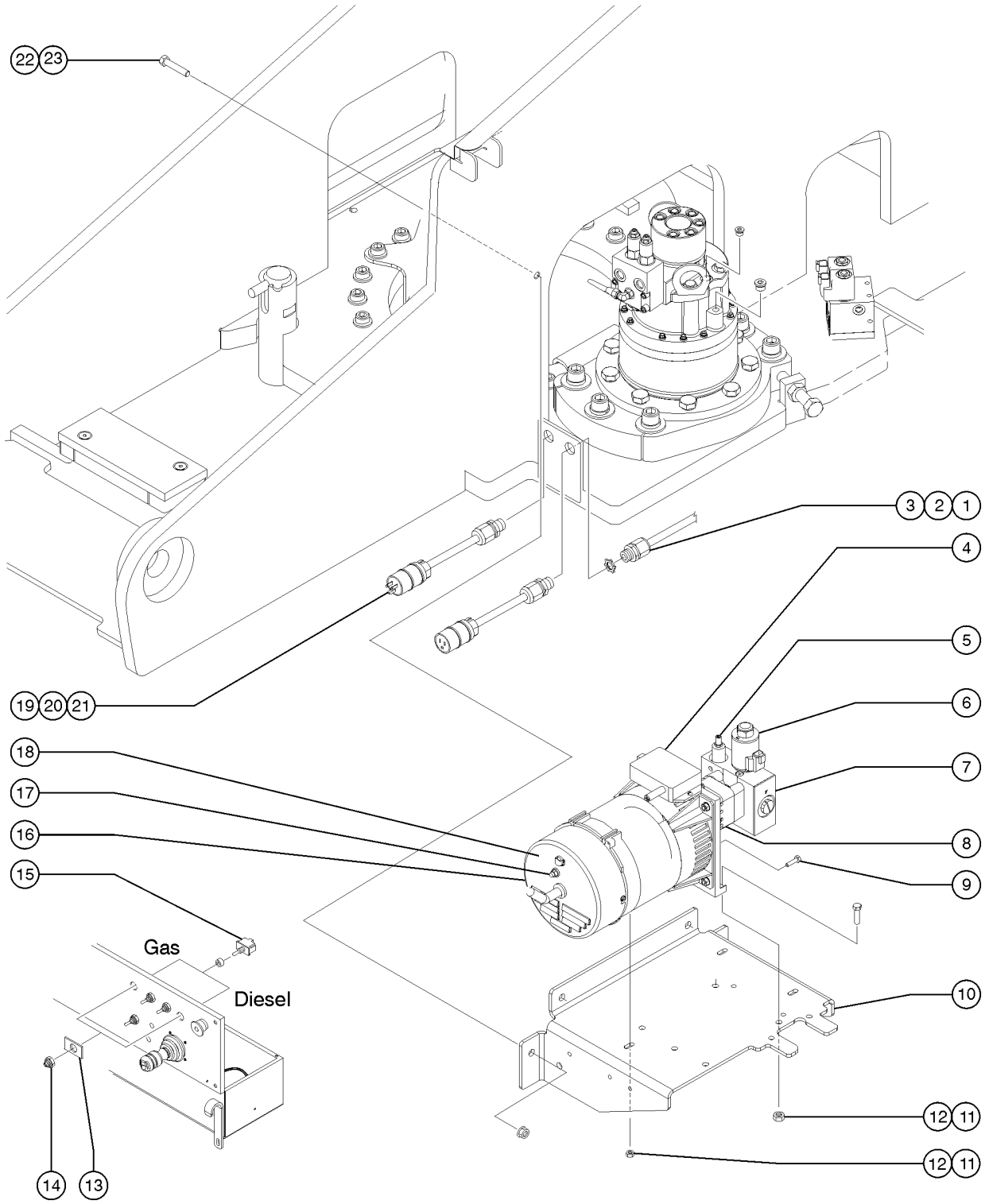
Item	Part No.	Description	Qty.
7-	13597GT	TERMINAL,#10 RING,BLUE	4
8	214536GT	SQUEEZE CONN W/NUT, 2WIRE, 4MM included in harness	1
9	216655GT	HARNESS,BATT CABLE,120V 120V models	
9A-	119056GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, ENDCAP	
9A-	60425GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, LOCK	
9A-	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1	
9B	216676GT	HARNESS,BATT CABLE,240V 240V models	
9B-	119056GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, ENDCAP	
9B-	60425GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, LOCK	
9B-	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1	
10	216617GT	ASSY, BATTERY HEATER, 120V 120V models	
10A-	119065GT	CONN, RECEP, 2 WAY, DEUTSCH, DT	
10A-	60439GT	CONN, RECEP, 2 WAY, DEUTSCH, DT, LOCK	
10B	216618GT	ASSY BATTERY HEATER,240V 240V models	
10B-	119065GT	CONN, RECEP, 2 WAY, DEUTSCH, DT	
10B-	60439GT	CONN, RECEP, 2 WAY, DEUTSCH, DT, LOCK	
11A	216606GT	HARNESS, 120V POWER CORD, 24" 120V models includes plug and hubble	1
11A-	45845GT	TERMINAL, RING, #10 YELLOW	
11A-	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1	
11B	216607GT	HARNESS, 240V POWER CORD, 24" 240V models includes hubble	1
11B-	45845GT	TERMINAL, RING, #10 YELLOW	
11B-	101199-200GT	SHRINK TUBE,BLACK,RHW,1/2,3:1	
12	119403GT	CONN,PLUG 120 AC/15A DOMESTIC 120V models	1

921.1 Hydraulic Oil Cooler Option



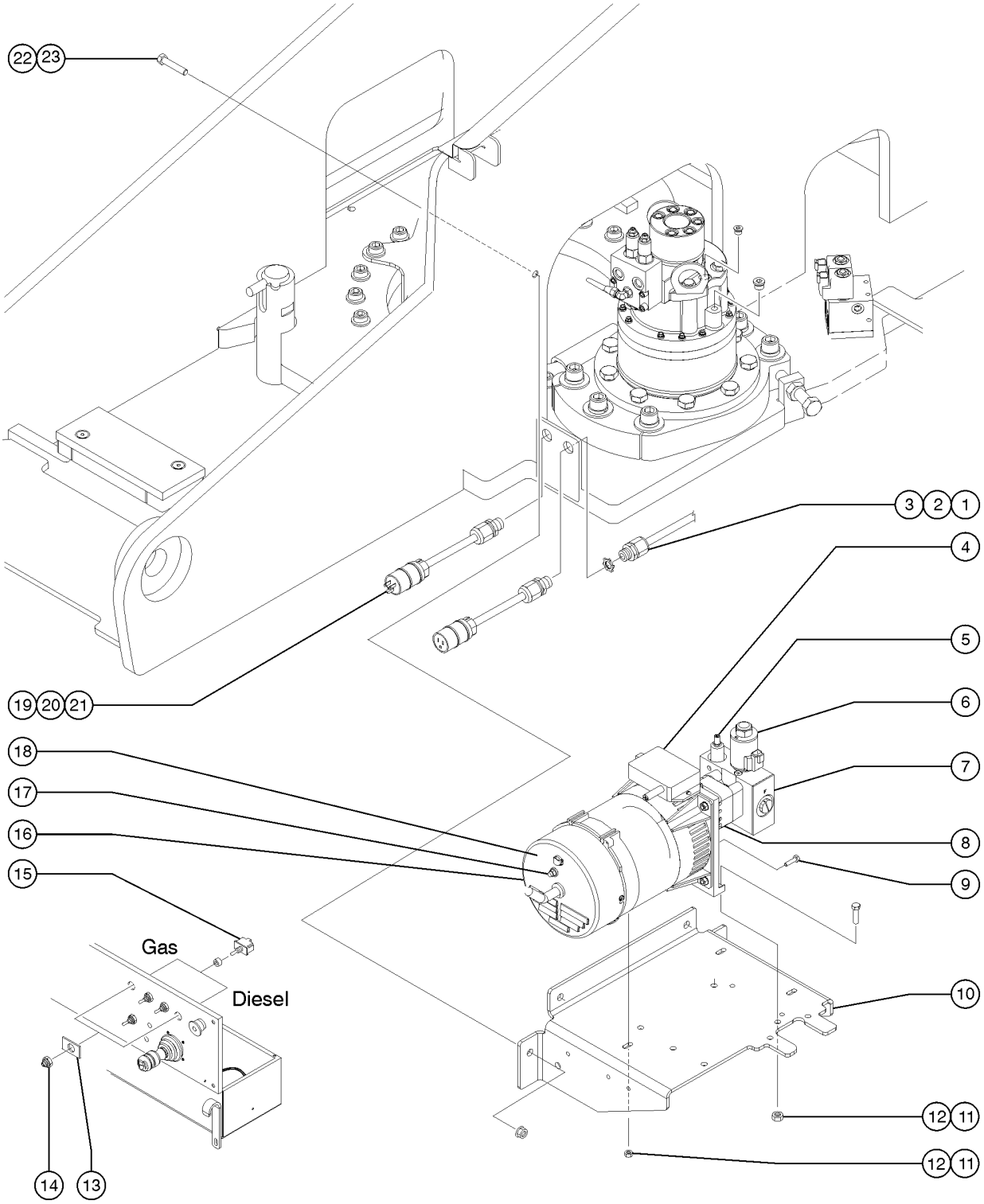
Item	Part No.	Description	Qty.
A	T109335GT	ACC, OIL COOLER,S60, SERV	
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
2	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	6
3	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	2
4	77693GT	FORMING,OIL COOLER MOUNT	1
5	49150-2855GT	ASSY, HOSE, HYD, -12, 1750, STR, 90	1
6	48960GT	FITTING,CONN,520120-12***	1
7	71259GT	OIL COOLER W/FAN, 12VDC	1
7-	75854GT	FAN - VENTED	
7-	75855GT	THERMOSTAT -OIL COOLER (71259)	
8	48878GT	ELBOW,90D,520220-16-12	1
9	94205-3164GT	HOSE ASSY,3/4,45 FEM,STR MALE	1

922.1 Hydraulic Generator



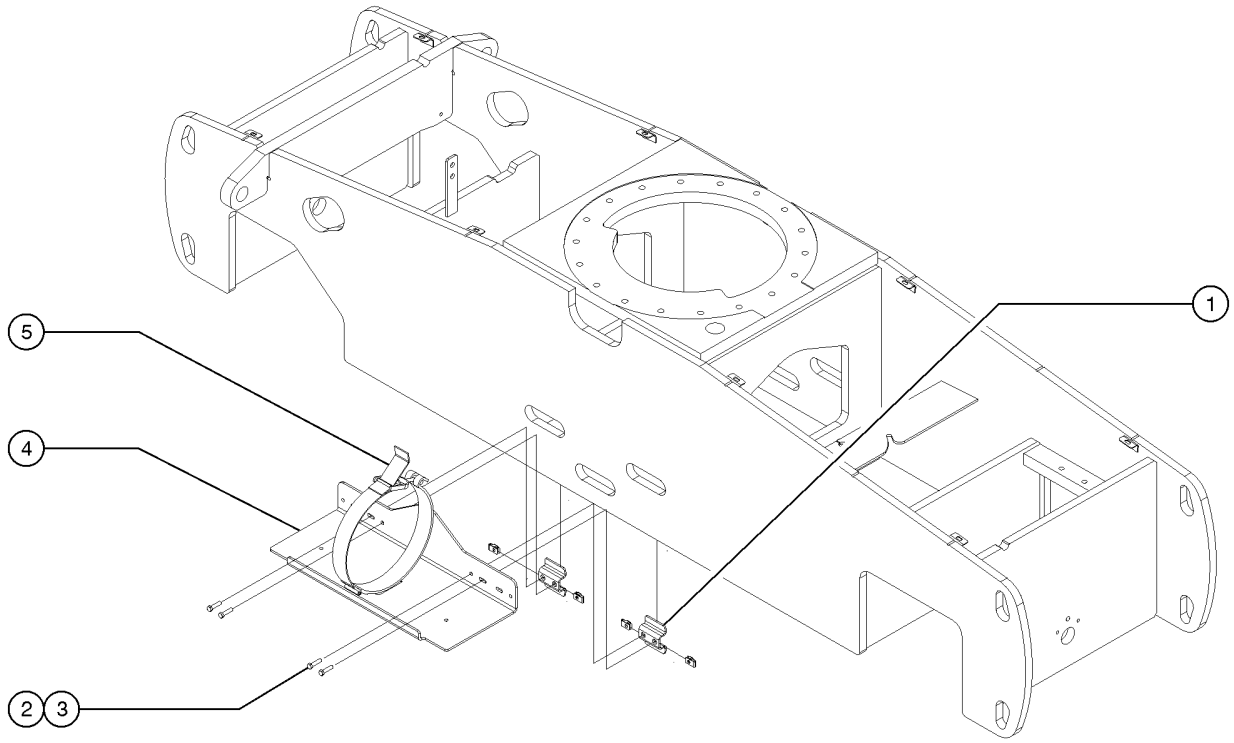
Item	Part No.	Description	Qty.
A	236923GT	FIELD KIT,MTE, 120V-50HZ, S60 only for European machines already equipped with an oil cooler	
B	216178GT	KIT,MTE&OIL COOL,120V50HZ,S60 only for European machines without an oil cooler	
C	822687GT	FIELD KIT,MTE 120V-60HZ, S60 for units with oil cooler already installed	1
D	822688GT	KIT,MTE&OIL COOL,120V60HZ,S60 for units that do not already have an oil cooler installed	1
E	236924GT	FIELD KIT,MTE, 240V-50HZ, S60 only for European machines already equipped with an oil cooler	
F	216181GT	KIT,MTE&OIL COOL,240V50HZ,S60 only for European machines without an oil cooler	
G	1271398GT	KIT,GEN. PRESSURE SWITCH	
1	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	
2	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	
3	119404GT	CONN,RECEP 120AC/15A DOMESTIC	1
4A	1269693GT	CONTROL BOX,2KW,120/240V,50HZ (part of generators 139952 and 139954)	1
4B	147228GT	CONTROLLER BOX, 120/240V, 60H (part of generator 139953)	
5	147233GT	VALVE, RELIEF, GEN, 3.0kW	1
6	147232GT	12VDC PROPORTIONAL VALVE	1
7	147229GT	MANIFOLD ASSEMBLY, GEN (complete, includes items 5 and 6)	1
8	147230GT	207 HYD MOTOR ASSY, GEN	1
8-	147231GT	SEAL KIT, HYD MOTOR, GEN	
9	147242GT	SCREW, GEN ROTOR	4
10	106114GT	BRACKET,GENERATOR12.5 KW,PNTD*	1
10-	56361GT	CABLE TIE,BUTTON,BLACK,14.75LG	1
11	824028GT	NUT,TL FLG,5/16-18,G,ZAG	3
12	824066GT	SCREW,HHC,5/16-18X1.375,8,ZAG	2
13	133518GT	DECAL, PATCH, GEN,ALC-500	1
14	27246GT	BOOT,TOGGLE SWITCH,SHORT*	1
15	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
16A	139952GT	GENERATOR, 3kW, 120V/50Hz (complete, includes items 4-9 and 17-18)	1
16B	139953GT	GENERATOR, 3kW, 120V/60Hz (complete, includes items 4-9 and 17-18)	1
16B-	147239GT	BREAKER, 25 AMP, GEN	

922.1 Hydraulic Generator



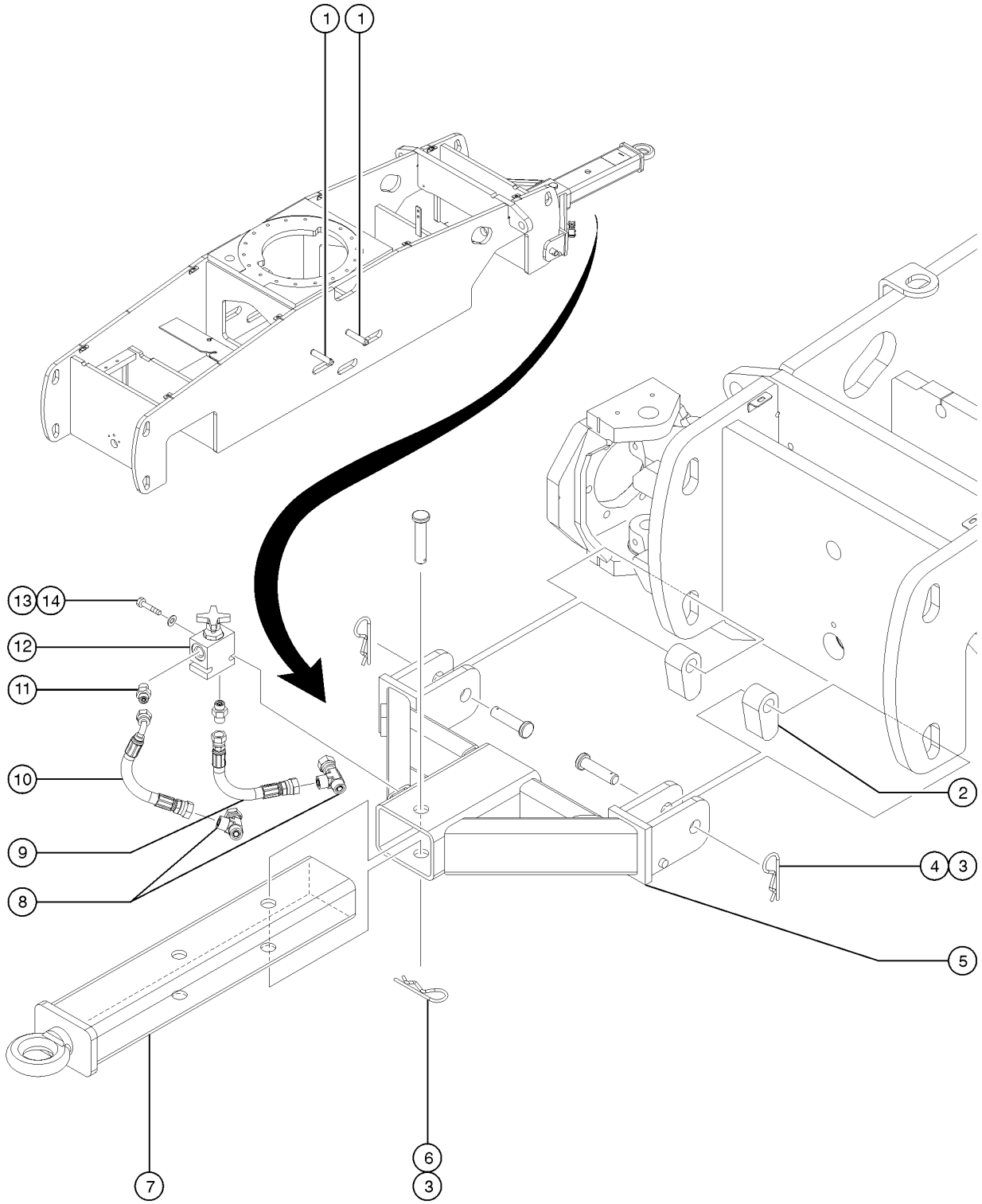
Item	Part No.	Description	Qty.
16B-	147240GT	CAPACITOR 16 F, GEN	
16C	139954GT	GENERATOR, 3kW, 240V/50Hz (complete, includes items 4-9 and 19-20)	1
17A	147239GT	BREAKER, 25 AMP, GEN (part of generators 139952 and 139953)	1
17B	147258GT	BREAKER,15 AMP,GEN (part of generator 139954)	
18A	147241GT	COVER, END, GEN, 120V (part of generators 139952 and 139953)	1
18B	147262GT	COVER, END, GENERATOR, 240V (part of generator 139954)	
19	119403GT	CONN,PLUG 120 AC/15A DOMESTIC	1
20	61278GT	CONN. SQZ,1/2NPT .56-.63.	1
21	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
22	1256172GT	SCREW,HHF,1/2-13X 2,8,ZAG	4
23	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	4

923.1 2nd LP Tank Carrier



Item	Part No.	Description	Qty.
		NOTE: The 2nd LP Carrier may be located on either side of the machine	
1	1255731GT	FORMING,LP BRACKET MOUNT	
2	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
3	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	
4	1255730GT	WELDMENT,L.P. TANK MOUNT ***	
5	49000GT	L.P.TANK LATCH	

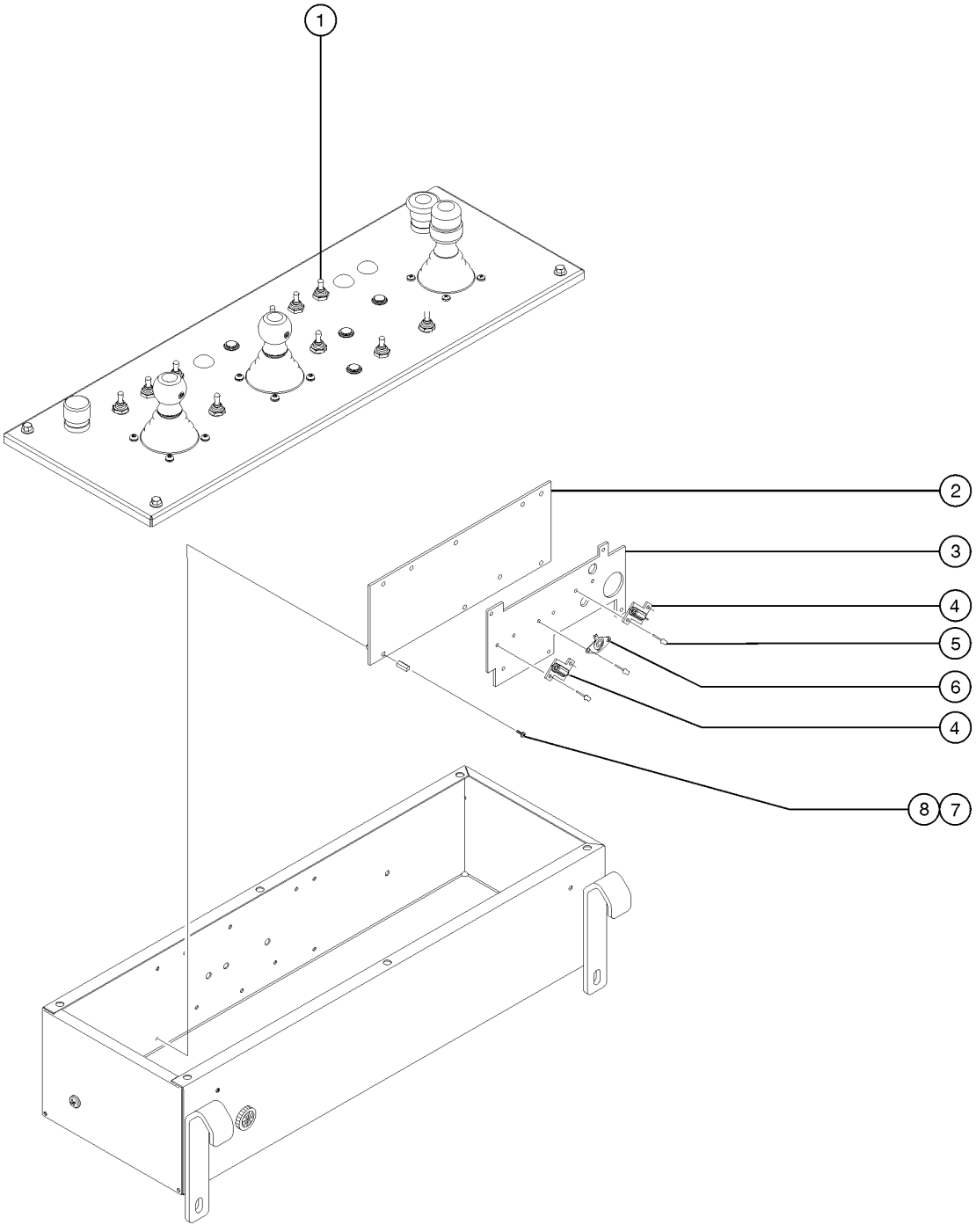
924.1 Tow Package



924.1 Tow Package

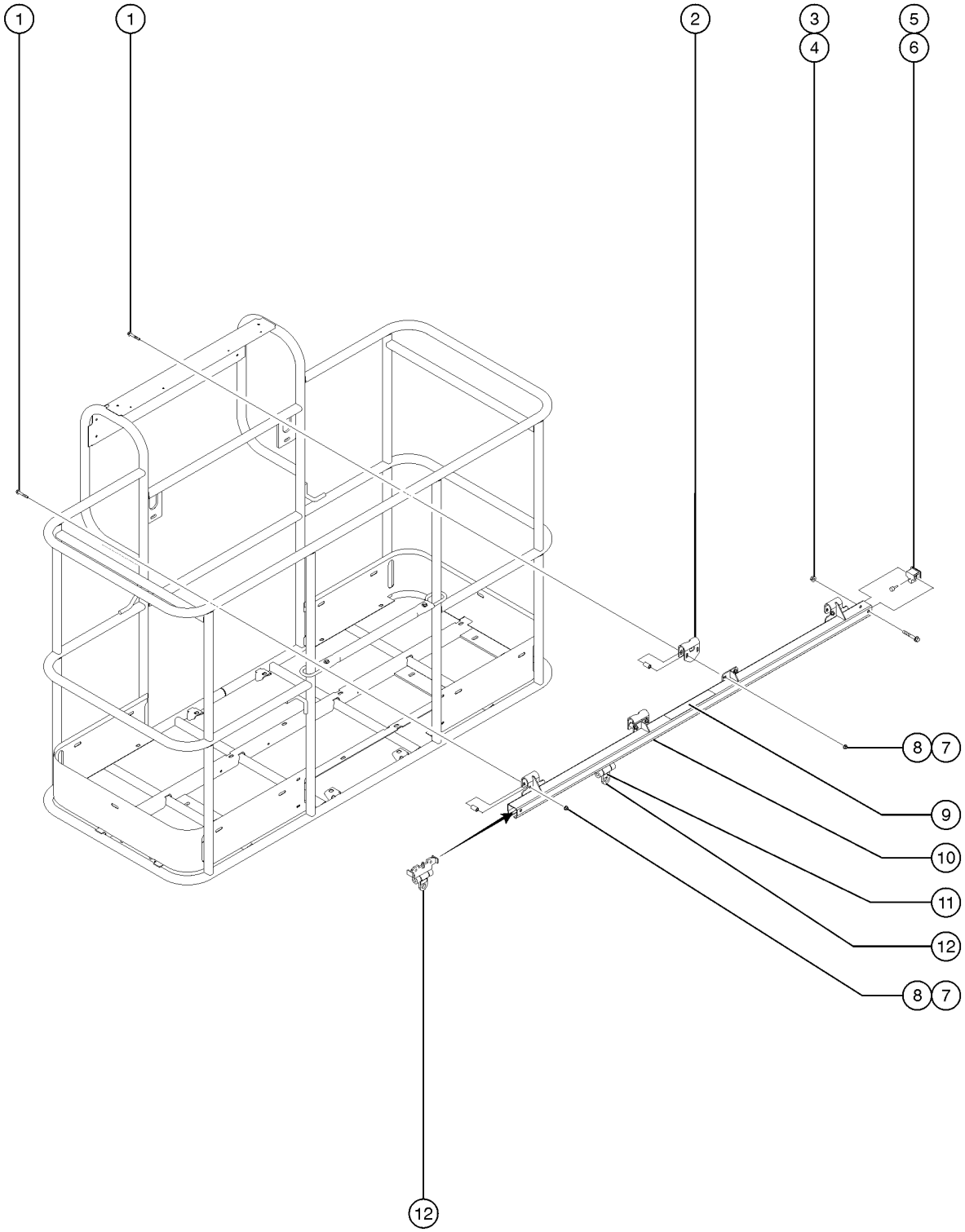
Item	Part No.	Description	Qty.
1	47025GT	PIN,STORAGE,TOW PACKAGE used to store 94420 WELDMENT,PULL BAR	2
2	1255727GT	PLATE,CHASSIS ATTACHMENT from SN S6015A-30300	2
3	233108GT	RUE RING 1.25,ZAG from SN S6015A-30300	3
4	1257868GT	PIN,CLEVIS,1.25X5.0,ZAG from SN S6015A-30300	2
5	1255728GT	WELDMENT,TOW BAR decal not included, refer to section 100	1
6	1257869GT	PIN,CLEVIS,1.25X6.0,ZAG	1
7	1255726GT	WELDMENT,PULL BAR	1
8	48875GT	TEE,RUN,SWIVEL,520432-6	2
9	49120-7131GT	HOSE ASSEMBLY,1/4" attach to right front steer cylinder	1
10	49163-7144GT	HOSE ASSEMBLY,1/4" includes 90-degree elbow fitting; attach to left steer cylinder	1
11	48912GT	CONN,520120-4-6***	2
12	25282GT	VALVE,NEEDLE,BRAKE RELEASE	1
13	824063GT	SCREW,HHC,1/4-20X1.75,8,ZAG	2
14	824113GT	WASHER,FLAT,USS,1/4,ZAG	2

925.1 Circuit Board Heater Option



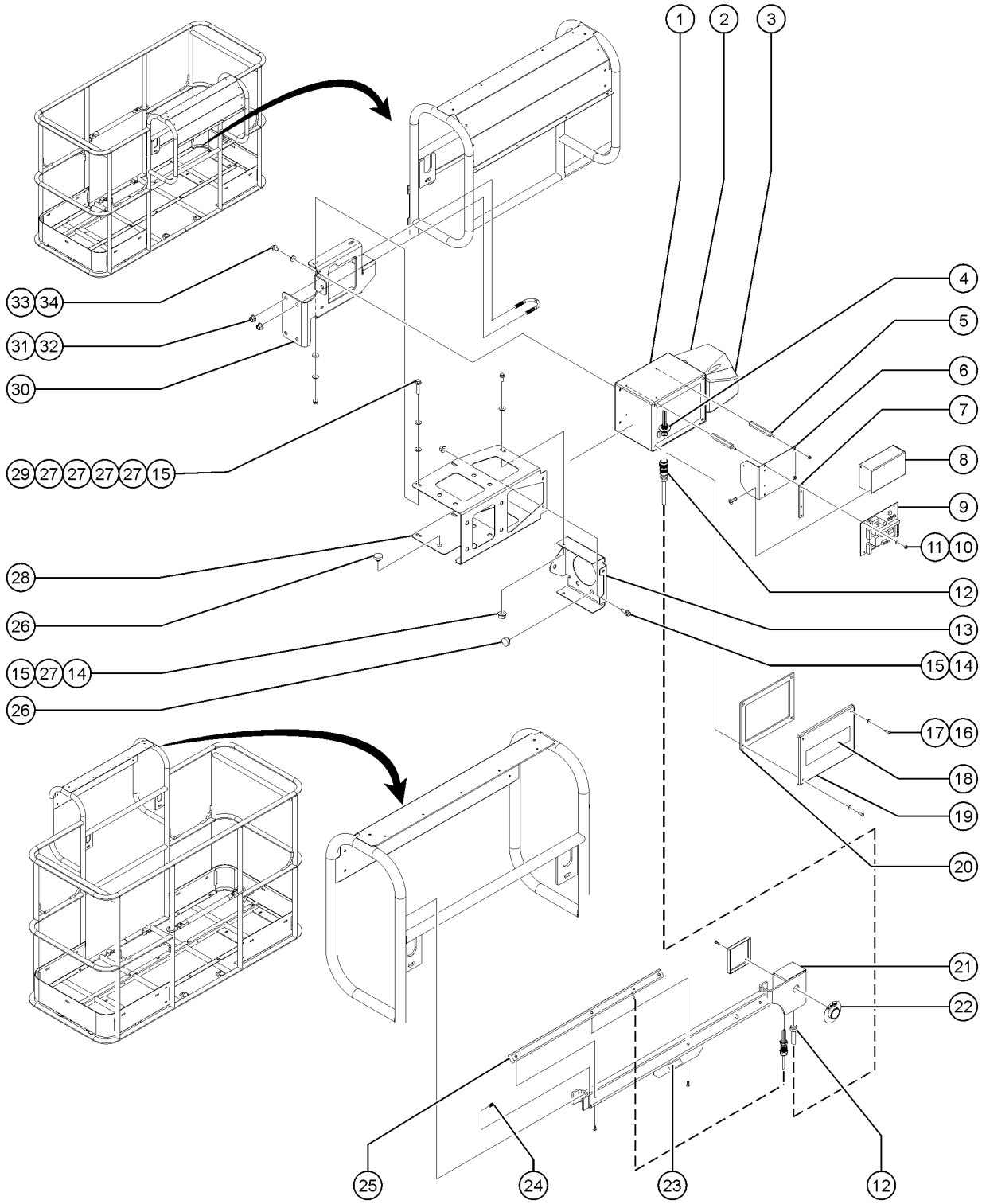
Item	*Part No.*	*Description*	*Qty.*
A		ACC.PBOX HEATER ALC500 GEN II (no longer available)	
A	119560GT	WIRING KIT,CONTROL BOX HEATER	1
A-	T115352GT	DECAL,OPTION CONTROL BOX HEATR	1
A-	6578GT	CABLE TIE,7 3/8"	16
A-	6272GT	RIVET,STL,STL,P,.125 X .25	6
A-	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	5
1	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	1
2		ALC500 printed circuit board refer to 703.1	
3	147661GT	PLATE,PLAT HEAT,ALC500 GEN II	1
4	27287GT	RESISTOR,10 OHM,25 WATT	2
5	824206GT	RIVET, STL, STL, DOME, 1/8 X .25, ZAG	6
6	119641GT	SWITCH,THERMOSTAT 85F OPEN	1
7	1257402GT	SCREW,PHPM,6-32X.25,ZAG	5
8	119534GT	STANDOFF,1/4X1/4 M-F 6-32 S/S	5

926.1 Fall Arrest Bar



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

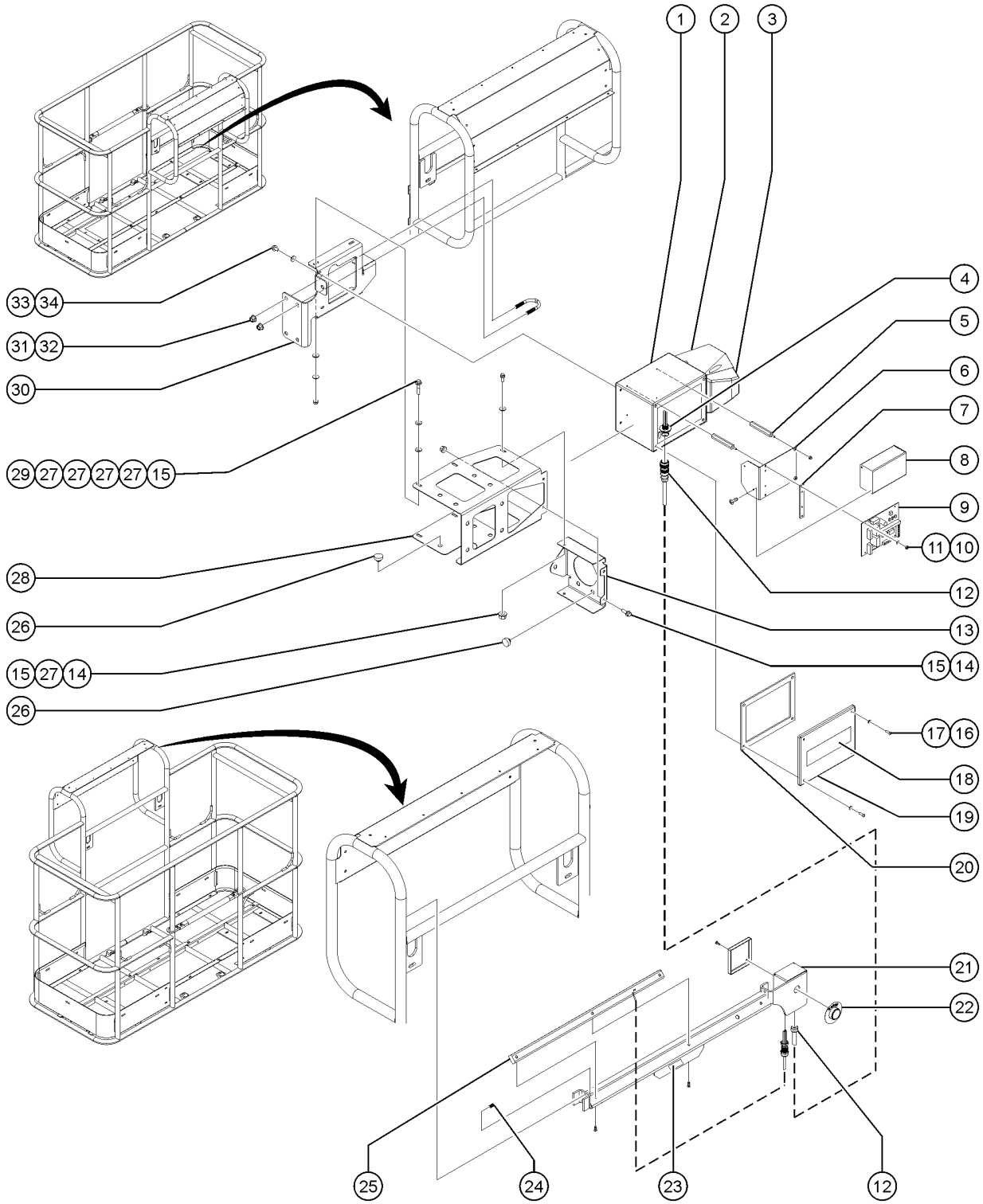
927.1 Operators Protection Alarm (to January 2017)



927.1 Operators Protection Alarm (to January 2017)

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

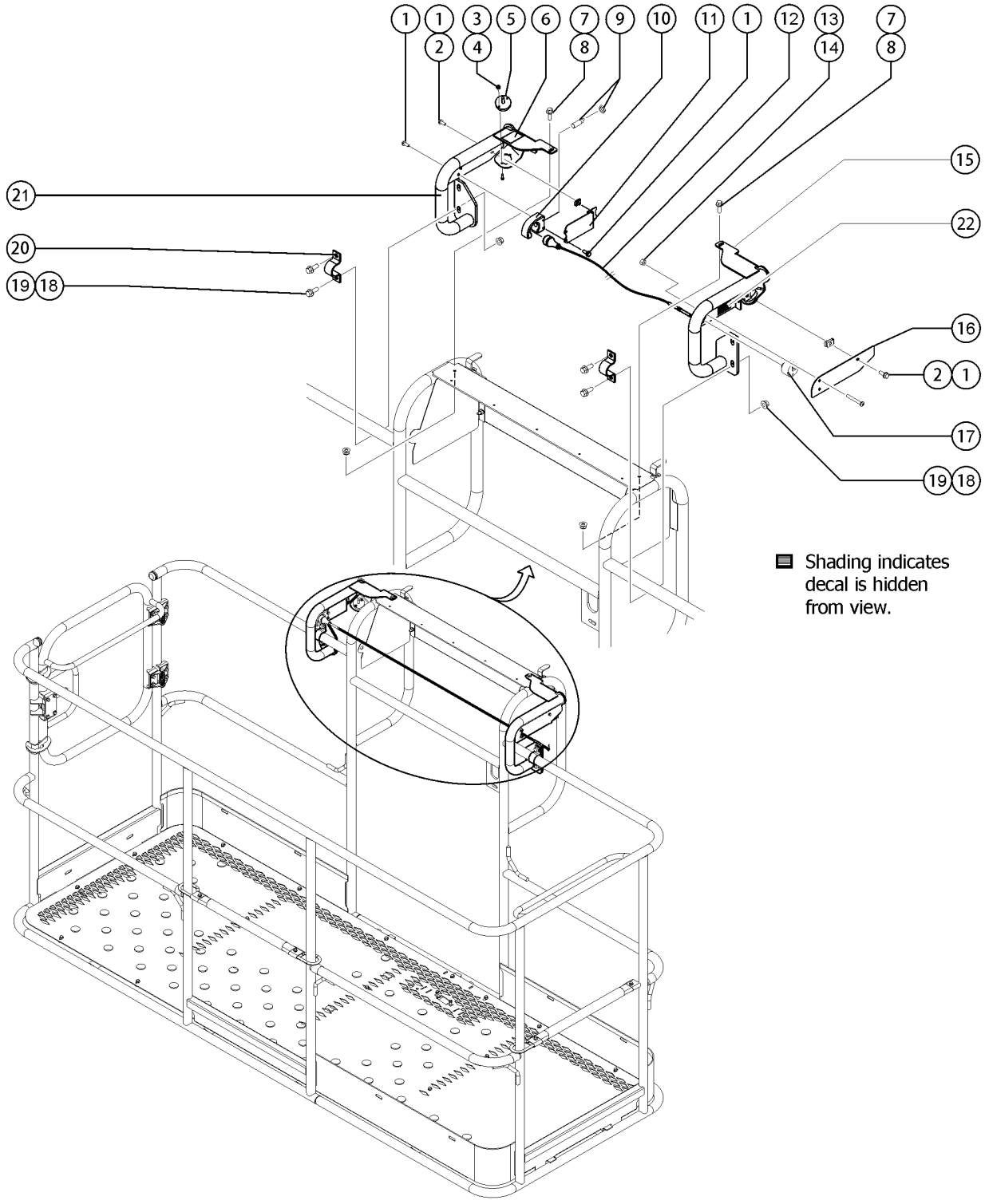
927.1 Operators Protection Alarm (to January 2017)



927.1 Operators Protection Alarm (to January 2017)

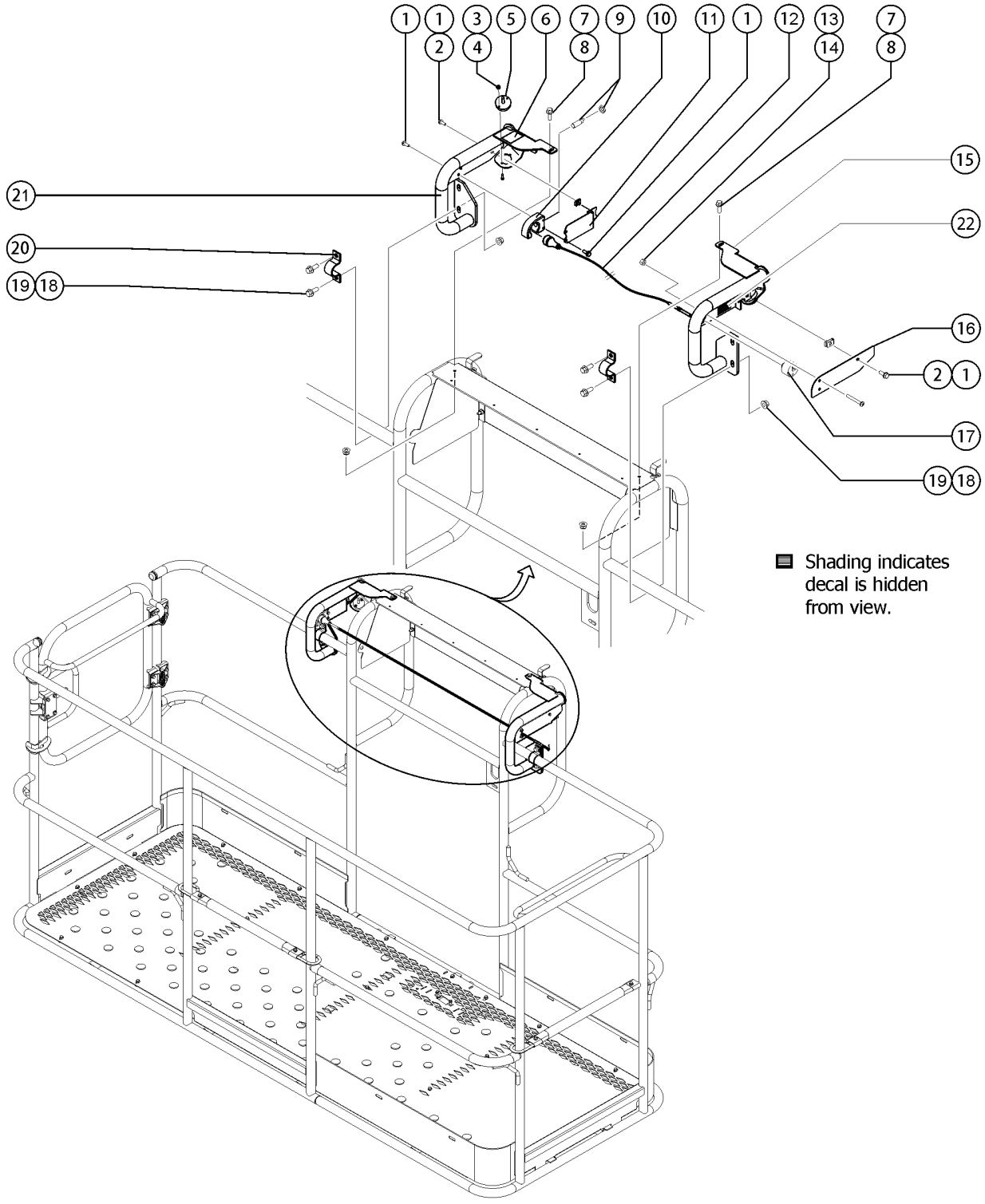
Item	Part No.	Description	Qty.
27	824113GT	WASHER,FLAT,USS,1/4,ZAG	19
28	1275538GT	FORMING, OPA CAGE	1
29	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	4
30	1275540GT	FORMING, OPA, BRACKET	1
30-	1271945GT	KIT, OPA WELDER BRACKET Complete assembly bracket with fasteners and U-Bolt 1251600; from SN 35544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

927.2 Lift Guard Contact Alarm Option (from January 2017)



Item	Part No.	Description	Qty.
A-		From January 2017, this option became a standard installation on all models unless the customer specifically request not to have it installed.	
B-	1279135GT	KIT, LIFT GUARD CONTACT ALARM,6'-8' PLATFORM,NON-ALC1000	
C-	1278108GT	HARNESS, CONTACT ALARM, S40,S60,S80	
D-	19274GT	RELAY,SPDT,12V(AUTO)**	
E-	1278121GT	MODULE, PLUS+1, OPA2 located inside the Platform Control Box	
1	1264934GT	SCREW,HHF,10-24X.5	
2	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	
3	12344GT	NUT,NYLOCK,6-32	
4	1256859GT	SCREW,PHPM,6-32X.875,ZAG	
5	1278111GT	ASSEMBLY, LIGHT, CONTACT ALARM	2
5B	1285850GT	ASSEMBLY,AMBER LIGHTS,CONTACT	
6	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	
7	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
9	1278119GT	ASSEMBLY, SENSOR, PROX, CONTACT ALARM	1
10	1278433GT	ASSY SENSOR W/HOUSING (Includes holder item 1277877 and sensor part 1278119)	
10-	1277877GT	HOLDER, SENSOR	1
11	1277873GT	FORMING, SENSOR HOLDER	1
12	1278416GT	ASSEMBLY,CONTACT ALARM CABLE, LARGE	1
12-	1278124GT	MAGNET, 1/4-20, 15 LB. Part of assembly 1278416	
12-	1278458GT	CONTACT ALARM WIRE ASSY, LARGE Part of assembly 1278416	
12-	1278368GT	GRIP, CABLE Part of assembly 1278416	
12-	1261184GT	NUT,1/4-20,8,ZAG Part of assembly 1278416	
13	1274168GT	NUT,NYLOCK,10-32,A,ZAG	
14	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	
15	1278138GT	WELDMENT, RIGHT CONTACT ALARM, LARGE	1
16	1277875GT	PLATE, CABLE AND WIRE COVER	1
17	1277876GT	GUIDE, CABLE	1

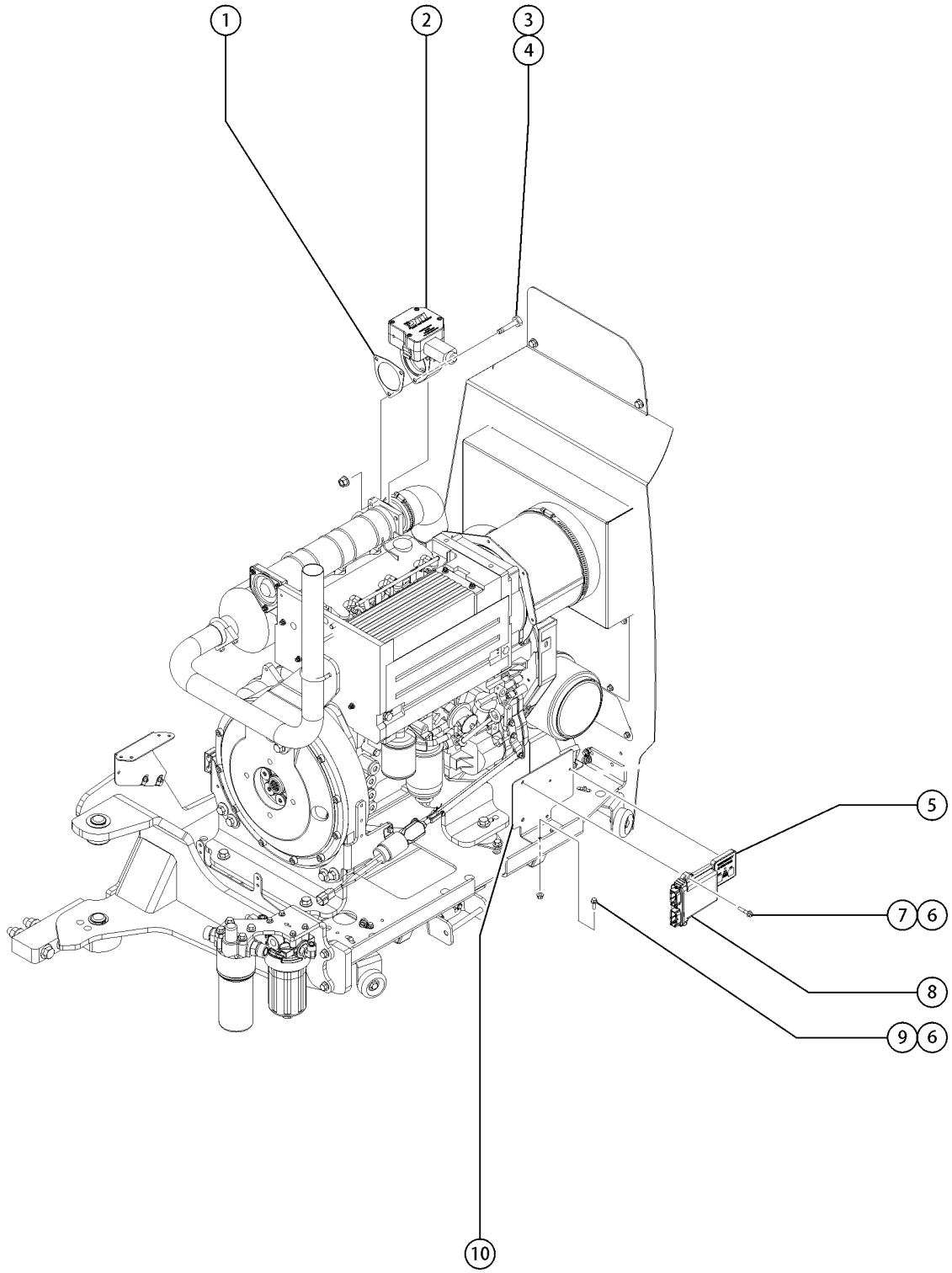
927.2 Lift Guard Contact Alarm Option (from January 2017)



927.2 Lift Guard Contact Alarm Option (from January 2017)

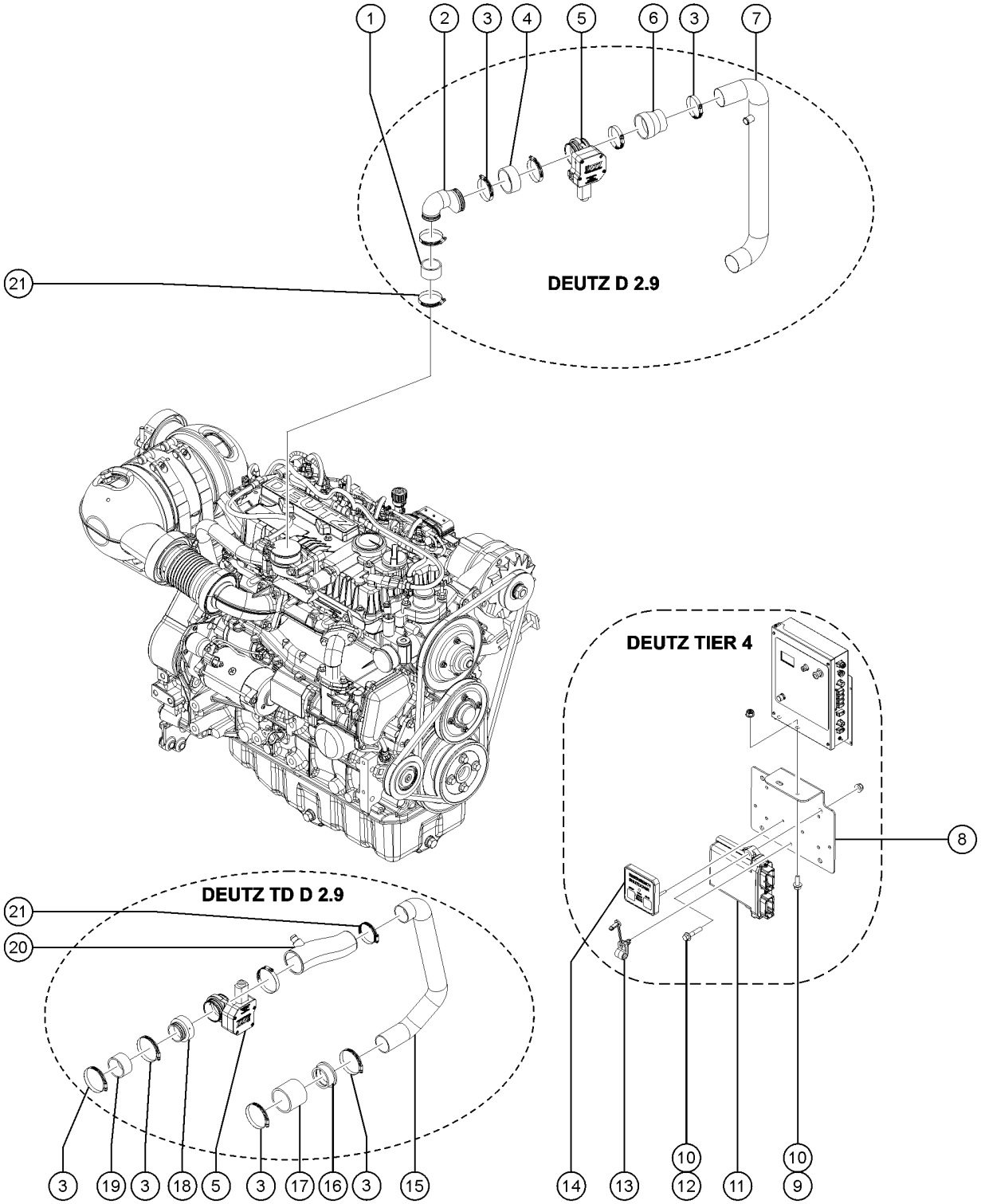
Item	*Part No.*	*Description*	*Qty.*
18	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
19	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
20	1278363GT	CLAMP, 1.25 INCH TUBE	2
21	1278144GT	WELDMENT, LEFT CONTACT ALARM, LARGE	1
22	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1

928.1 Positive Air Shutoff



Item	Part No.	Description	Qty.
A	1264293GT	HARNESS, VCU TO VALVE	1
B	1264294GT	HARNESS, VCU TO CONTROLS	1
C	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	3
1	128079GT	GASKET, DEUTZ 2011 INTAKE	1
2	1264497GT	VALVE, PAS, DEUTZ L03I	1
3	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	
4	824028GT	NUT,TL FLG,5/16-18,G,ZAG	
5	1264499GT	CONTROLLER, DASH, BASIC PLUS	1
6	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	
7	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (hidden from view)	
8	1264498GT	CONTROLLER, VCU, DEUTZ L03I	1
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
10	1264229GT	BRACKET, POSITIVE AIR SHUTOFF	1

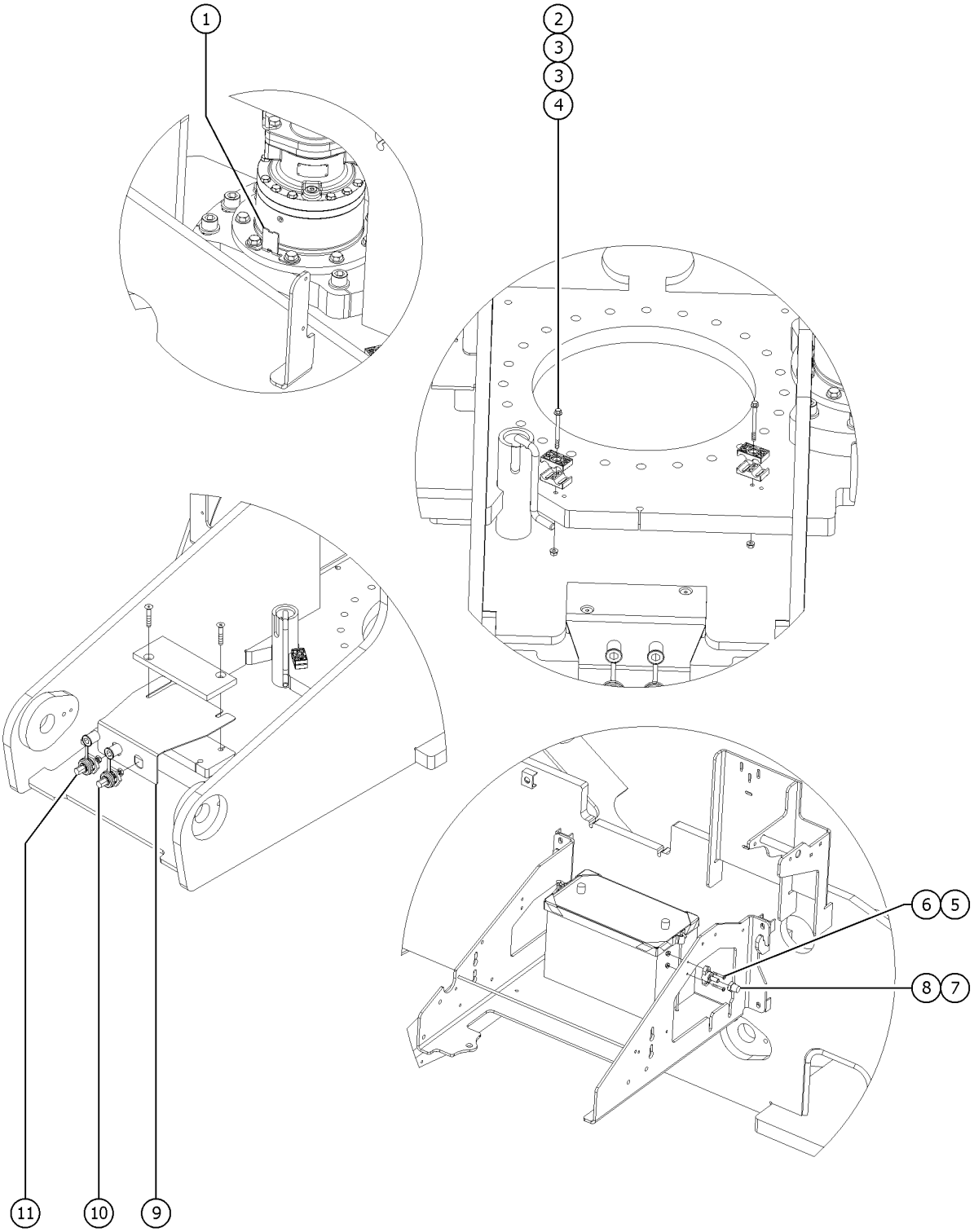
928.2 Pass Option, Deutz Tier 4



928.2 Pass Option, Deutz Tier 4

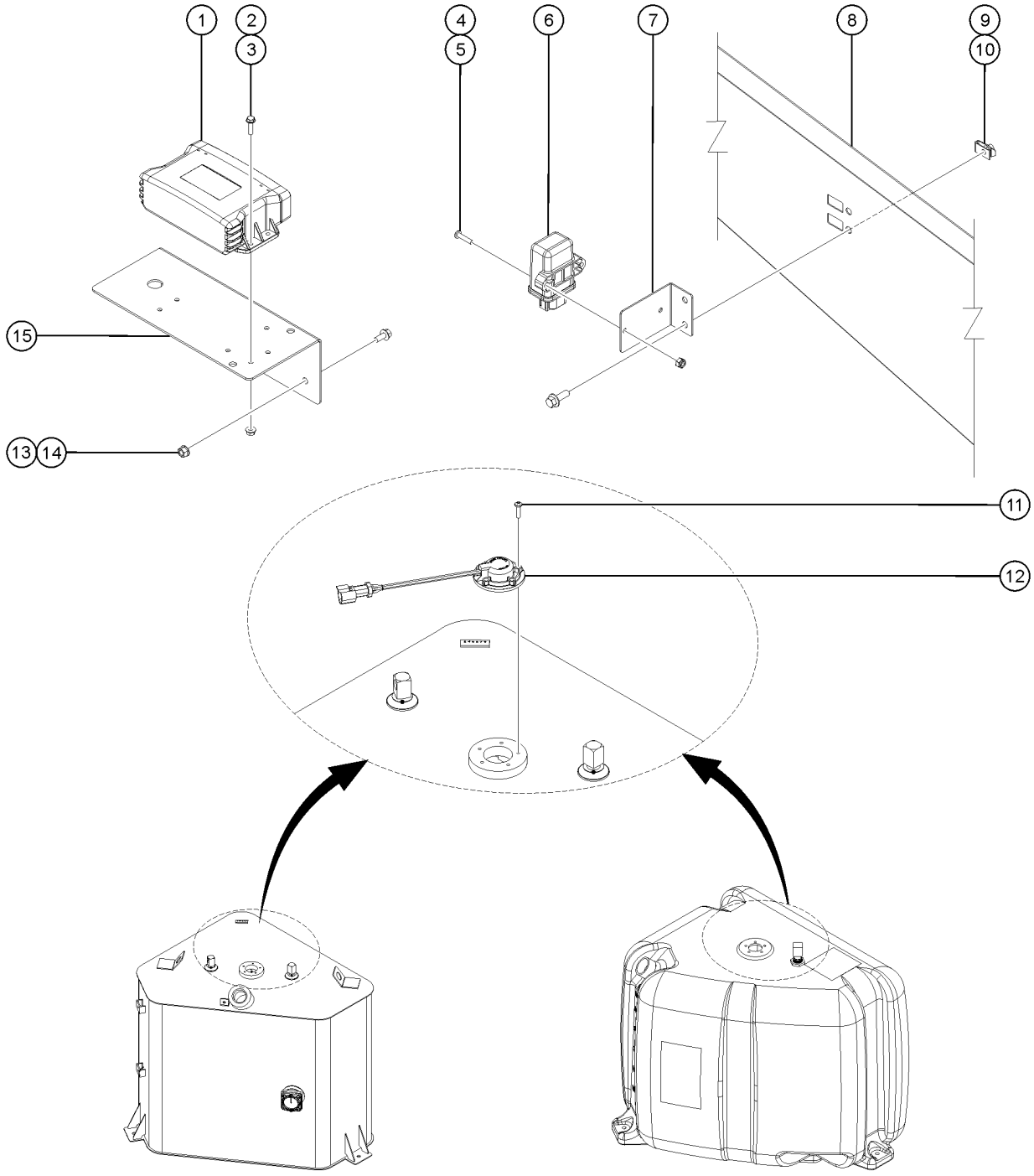
Item	Part No.	Description	Qty.
-		KIT, PASS, DEUTZ D2.9, S40/45XC, S60/65, Z45, Z62 Deutz D 2.9 (Kits are no longer offered. Buy individual parts. Reach out to customer service for installation instructions.)	1
-		KIT, PASS, DEUTZ TD2.9, S60/65, Z62 Deutz TD D2.9 (Kits are no longer offered. Buy individual parts. Reach out to customer service for installation instructions.)	1
-	1290849GT	HARNESS, CONTROL, PASS	1
-	6146GT	WASHER,FLAT,MS,#10,Y	1
-	1251757GT	SCREW,PHPM,10-32X.50,ZAG	1
1	1289609GT	HOSE, AIR INTAKE SILICONE	1
2	1289535GT	NOZZLE, DTI PASS 90 D2.9	1
3	30971GT	CLAMP,HOSE,3.00"	4
4	1289610GT	HOSE, INTAKE SILICONE 2.25	1
5	1289536GT	VALVE, PASS DEUTZ T4	1
6	1289767GT	HOSE, REDUCER, 2.50" TO 3" INLET, DEUTZ 2.9L	1
7	1289611GT	WELDMENT, STEEL INTAKE TUBE	1
8	1264229GT	BRACKET, POSITIVE AIR SHUTOFF	1
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
10	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
11	1291573GT	CONTROLLER, VCU, DEUTZ 2.9	1
12	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	2
13	219508GT	CLAMP, FIXED DIA, NYLON, 3/8"	1
14	1290107GT	HARNESS, MODULE, ESTOP, PASS	1
15	1289851GT	PASS INTAKE S60 TD2.9	1
16	101640GT	REDUCER,RUBBER 3.0 - 2.5	1
17	106211-300GT	HOSE,RUBBER 3"ID X .25 BLACK	1
18	1289837GT	NOZZLE 3" TO 2.5"	1
19	1289823GT	HOSE, INTAKE SILICONE 2.5" ID X 1.54" LG	1
20	1289852GT	PASS INTAKE S80 TD2.9	1
21	45435GT	CLAMP,HOSE,2.50"	2

929.1 Remote Charging



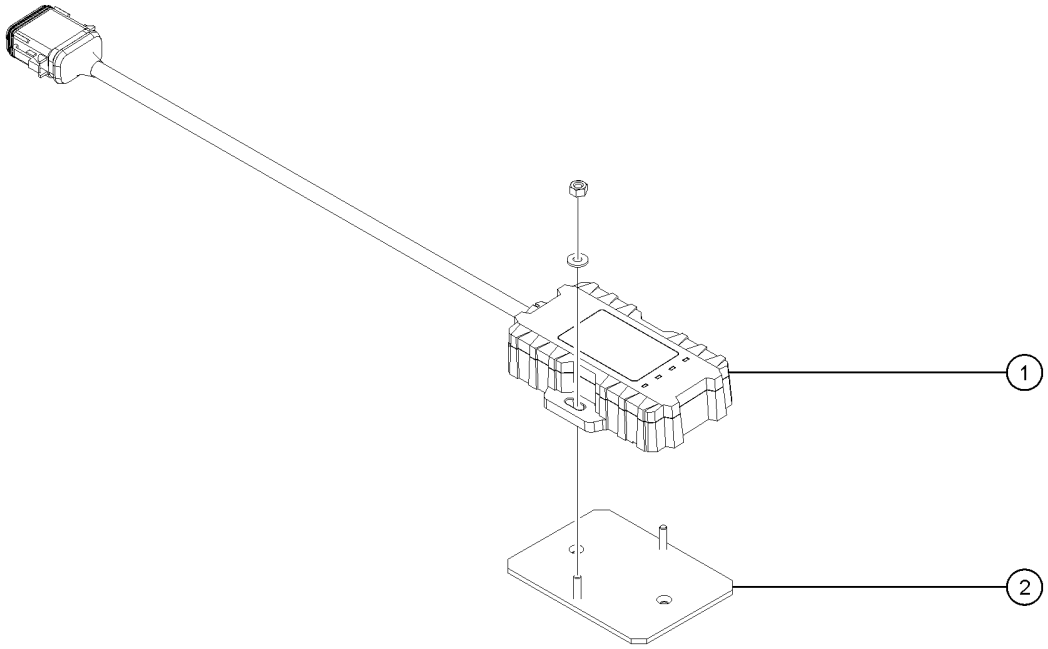
Item	Part No.	Description	Qty.
A-	1270203GT	CABLE, RED 2/0, 110", 3/8" (not shown)	1
B-	1270204GT	CABLE, BLACK 2/0, 120", 3/8" (not shown)	1
C-	1269060GT	CABLE, RED 2/0, 20" (not shown)	1
C-	101681GT	BOOT,BATTERY CABLE TERM,LG RED for 1269060	
1	1262678GT	FORMING,HOSE GUIDE	1
2	824084GT	SCREW,HHF,1/4-20X3,8,ZAG	2
3A	78736GT	CLAMP,2 HOSE,PLASTIC	4
3B	78736GT	CLAMP,2 HOSE,PLASTIC models with hostile environment package	8
4	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
5	825352GT	SCREW,PHPM,10-32X1.25,ZAG	2
6	824032GT	NUT, TL FLG, 10-32, F, ZAG	2
7	1270131GT	TERMINAL, 3/8-16 STUD TO POST	1
8	94981GT	STUD,POWER 3/8" RED	1
9	1269546GT	FORMING, CHARGING LUG BRACKET	1
10	1270310GT	JUMPER TRMNL, BLACK, 3/8" POST	1
11	1270309GT	JUMPER TRMNL, RED, 3/8" POST	1

930.1 Telematics Option



Item	Part No.	Description	Qty.
A	1274342GT	HARNESS, M8, ZTR, 35IN	1
B	1274343GT	HARNESS, SENSING, FUEL, S60	1
1	1272326GT	KIT,ZTR,M8	1
1-	87757GT	CONN,PLUG 8 WAY 14-18GA,BLK	
1-	60757GT	PLUG, SEAL, 12-18GA	
2	1262031GT	SCREW,HHF,10-24X.75,ZAG	4
3	1256467GT	NUT,TL FLG,10-24,F,ZAG	4
4	1253490GT	SCREW,PHPM,8-32 X .75,ZAG	2
5	18605GT	NUT,NYLOCK,8-32	2
6A	1274034GT	CAN CONVERTER, 1.71 - 4.50 V RANGE (diesel)	1
6B	1274038GT	CAN CONVERTER, 1.62 - 4.35 V R (gas)	1
7	1274344GT	FORMING, MODULE, CAN, SENSING,	1
8		REF. FORMING, BULKHEAD, TS REAR (refer to 302.1)	
9	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
10A	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG (gas)	2
10B	1256855	SCREW,HHF,1/4-20X.625,8,ZAG (diesel)	2
11	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	5
12A	1271770GT	SENSOR, FUEL LEVEL, 30" DIESEL (diesel)	1
12B	1271771GT	SENSOR, FUEL LEVEL, 24" GAS (gas)	1
13	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
14	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	2
15	1260521GT	FORMING,TELEMATICS,TOPCON,S80	1

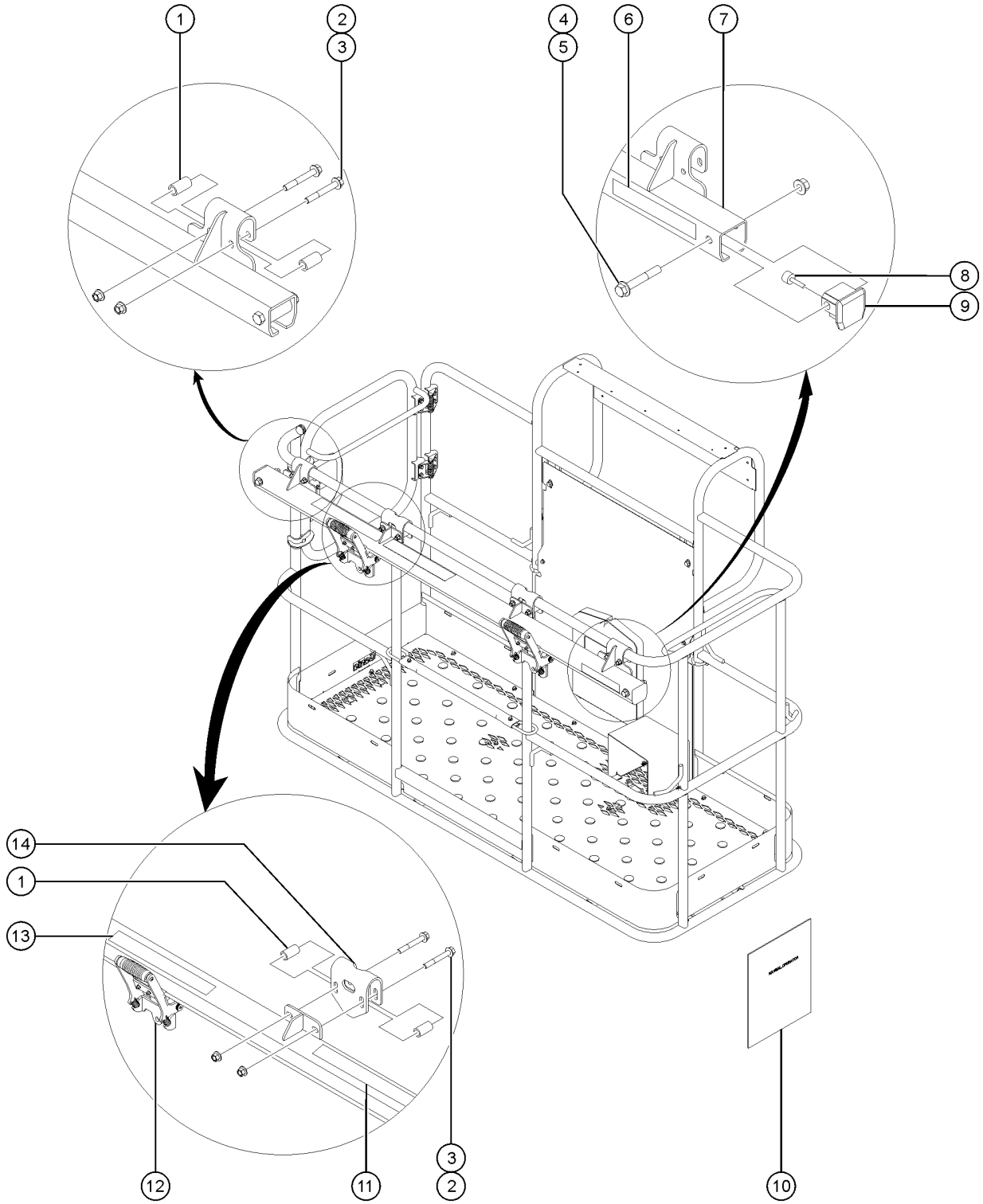
930.2 Telematics Option, View 2



930.2 Telematics Option, View 2

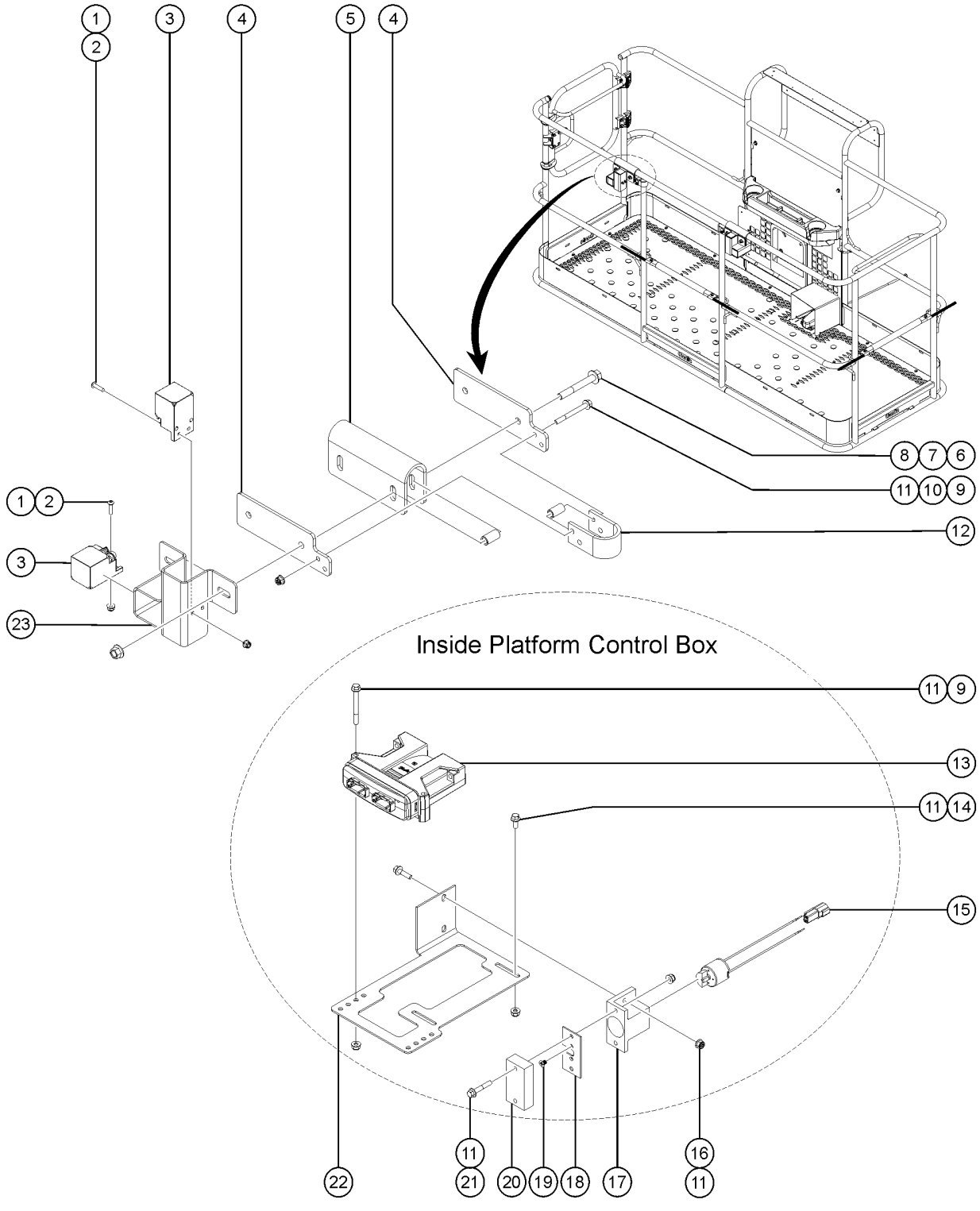
Item	*Part No.*	*Description*	*Qty.*
-	1292977GT	HARNESS, RETROFIT, EXTENDED, M7, GENIE LIFT CONNECT ..... for first time insulation, must order this Harness with one of the models 1289520GT, 1289521GT, 1289522GT, or 1289523GT	1
1	1289520GT	MODULE, TELEMATICS, ZTR, M7, NORTH AMERICA ..... North America	1
1B	1289521GT	MODULE, TELEMATICS, ZTR, M7, EMEA/APAC ..... EMEA/APAC	
1C	1289522GT	MODULE, TELEMATICS, ZTR, M7, APAC/ANZ ..... APAC/ANZ	
1D	1289523GT	MODULE,TELEMATICS,ZTR,M7,JAPAN ..... Japan	
2	1289561GT	BRACKET, TELEMATICS	1

931.1 Lift Tools Expo Installer



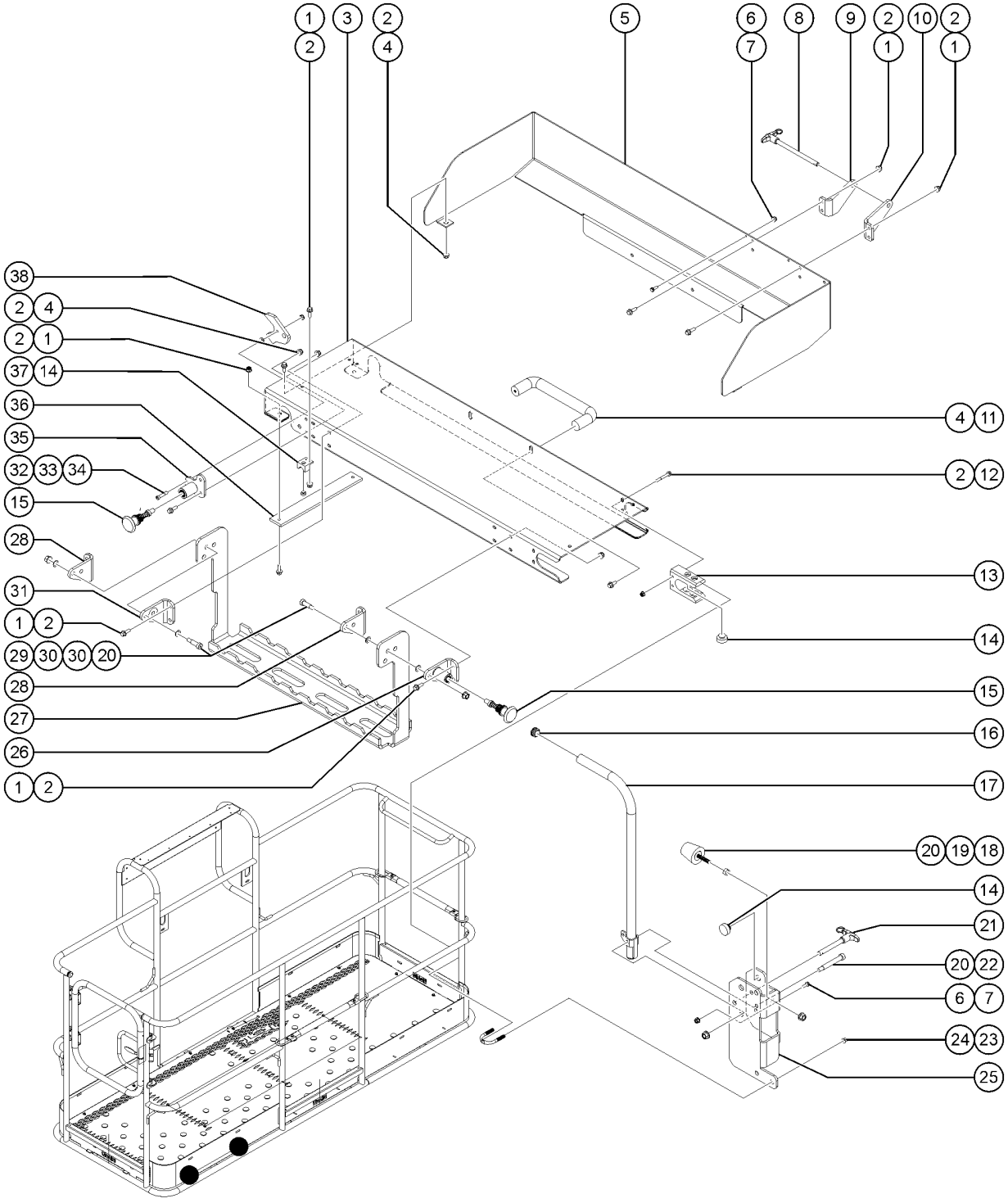
Item	Part No.	Description	Qty.
-	1285719GT	ACC, EXPO INSTALLER, 6FT, WORD (complete kit) 6' Platform with Word decals	
-	1288801GT	ACC, EXPO INSTALLER, 8FT, WORD (complete kit) 8' Platform with Word decals	
-	1286618GT	ACC, EXPO INSTALLER, 6FT, SYM (complete kit) 6' Platform with Symbol decals	
-	1288803GT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

932.1 Lift Guard Sensing Option



Item	Part No.	Description	Qty.
-	1294062GT	KIT, LIFT GUARD SENSOR	1
-	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	1
-	1292829GT	ASSEMBLY, LED, RGB	1
1	1257195GT	SCREW,BHC,10-24X.75,F835,ZAG	8
2	1283004GT	NUT,NYLOCK FLG,10-24,A,ZAG	8
3	1292455GT	SENSOR, ULTRASONIC, 0-10V	4
4	1293332GT	PLATE, MOUNT	4
5	1293327GT	FORMING, UPPER HANGER	2
6	824094GT	SCREW, HHF, 3/8-16 X 2.75, 8, ZAG	4
7	1256481GT	SPACER, HANGER BRACKET	4
8	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
9	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	6
10	1294026GT	SPACER,LGS BRACKET	4
11	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	12
12	1293331GT	FORMING, HANGER VERTICAL SUPPORT	2
13	1294139GT	MODULE, CTRL, PLUS1, MC024-120, LIFT GUARD SENSING	1
14	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	2
15	1293290GT	ASSEMBLY, MOTOR, VIBRATION, 34mm	1
16	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
17	1292505GT	HOUSING, VIBRATION MOTOR LGS, BODY	1
18	1294005GT	PLATE, VIBRATION MOTOR LGS	1
19	1294006GT	SCREW,PHPM,M3-0.5X4,DIN965	2
20	1294004GT	HOUSING, VIBRATION MOTOR LGS, CAP	1
21	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	2
22	1294136GT	FORMING, PCON BOX BRACKET, LIFT GUARD SENSING	1
23	1293333GT	WELDMENT, LEFT BRACKET LGS (left)	1
23-	1293334GT	WELDMENT, RIGHT BRACKET LGS (right)	1

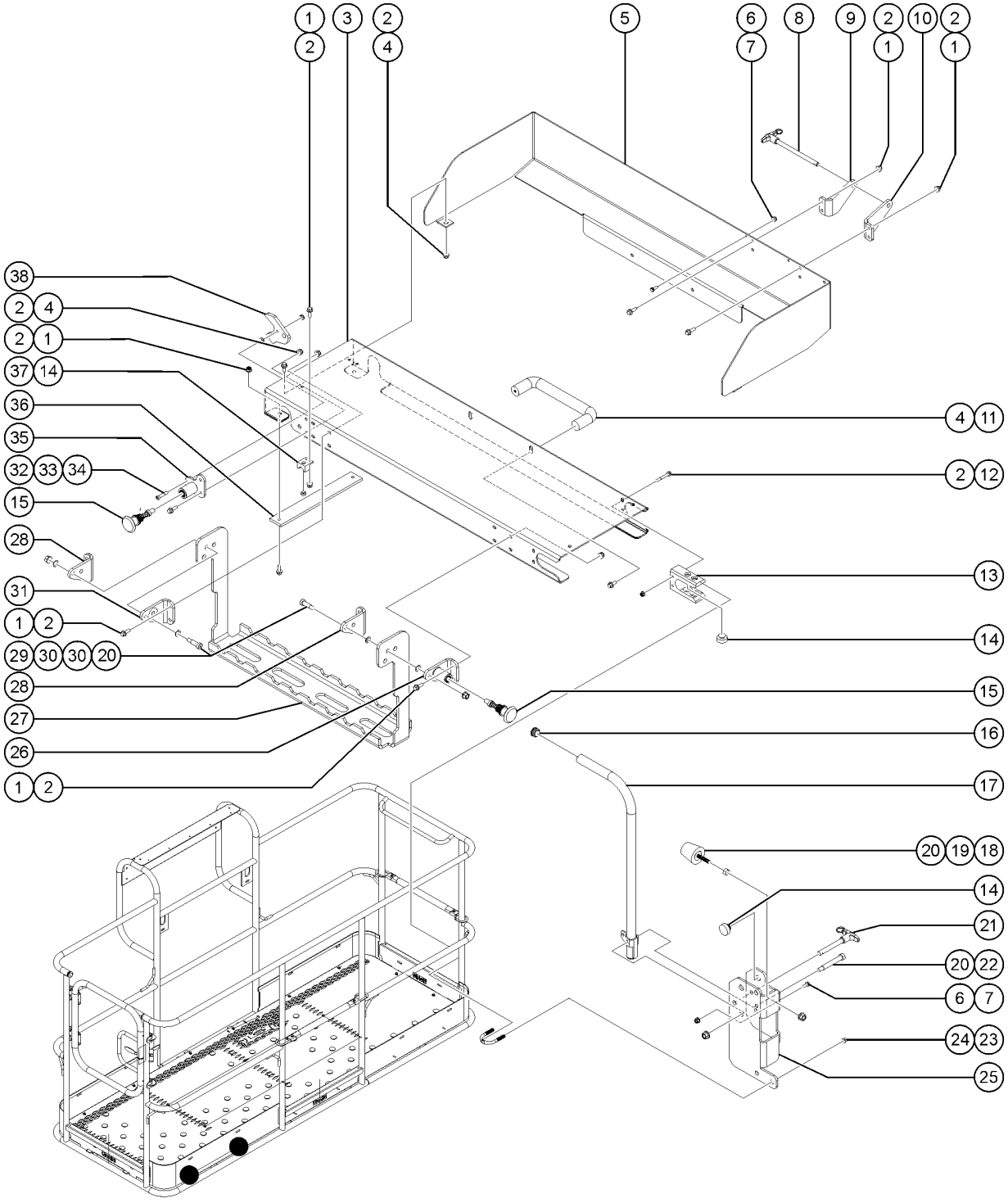
933.1 Lift Tools Access Deck - 8 Feet (from SN S60H-36659)



933.1 Lift Tools Access Deck - 8 Feet (from SN S60H-36659)

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

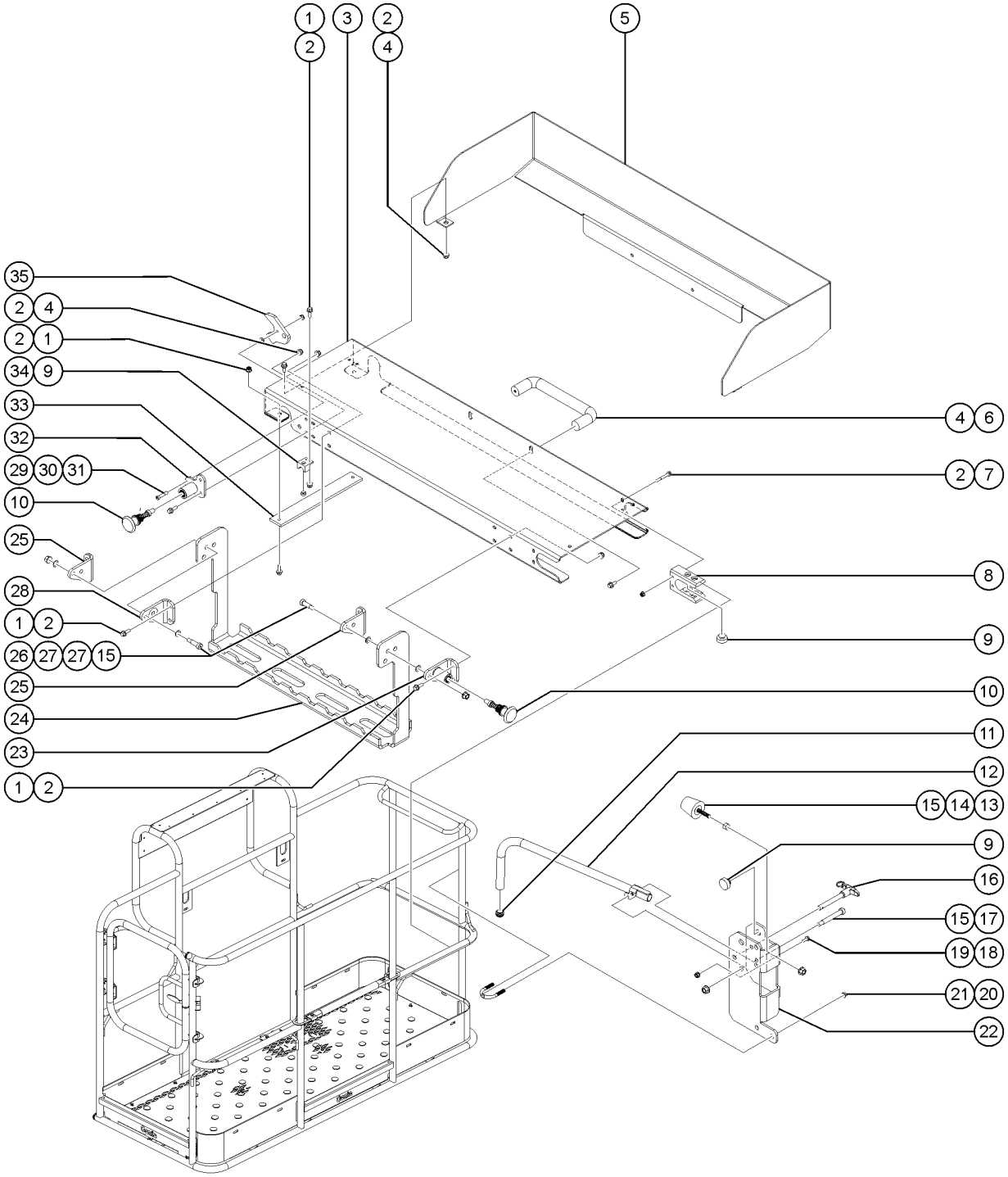
933.1 Lift Tools Access Deck - 8 Feet (from SN S60H-36659)



933.1 Lift Tools Access Deck - 8 Feet (from SN S60H-36659)

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

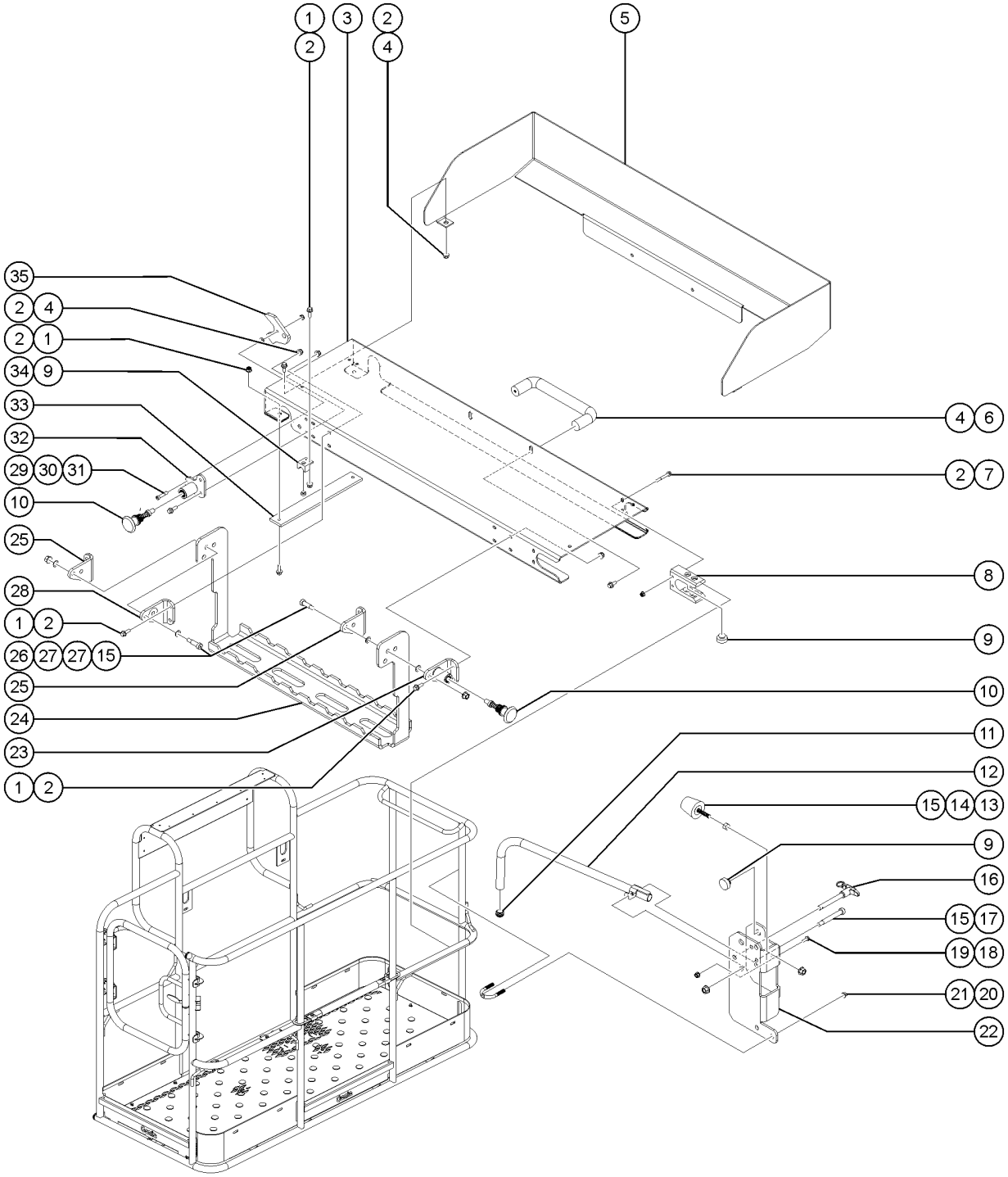
934.1 Lift Tools Access Deck - 6 Feet (from SN S60H-36659)



934.1 Lift Tools Access Deck - 6 Feet (from SN S60H-36659)

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

934.1 Lift Tools Access Deck - 6 Feet (from SN S60H-36659)



934.1 Lift Tools Access Deck - 6 Feet (from SN S60H-36659)

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

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13597GT	435
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WARNING

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

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

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

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

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