Genie®
A TEREX BRAND

Parts Manual

Serial Number Range

S-60	from S6016D-397 to S6016D-639
S-65	from S60D-640
S-60X	from S60XD-872
S-65TRAX	from S60TXD-651

Part No. 1271406GT
Rev: A20
October 2024

Technical Publications

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

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

Contact Us:

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

Find a Manual for this Model

Go to http://www.genielift.com

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

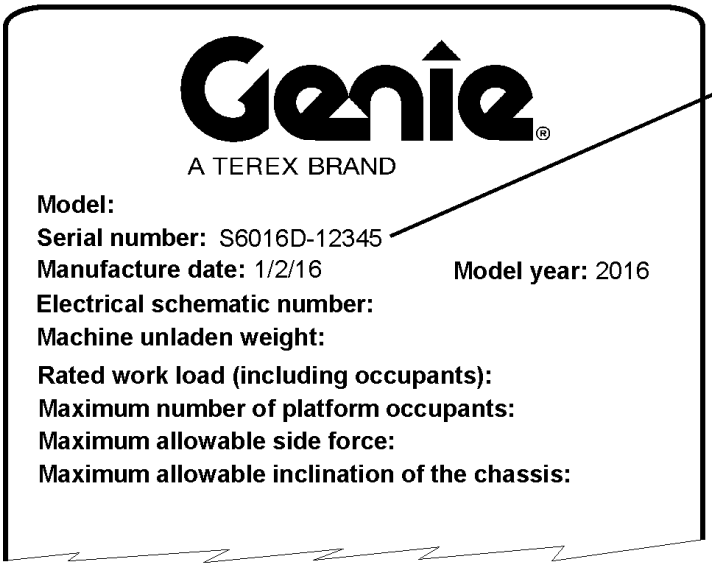
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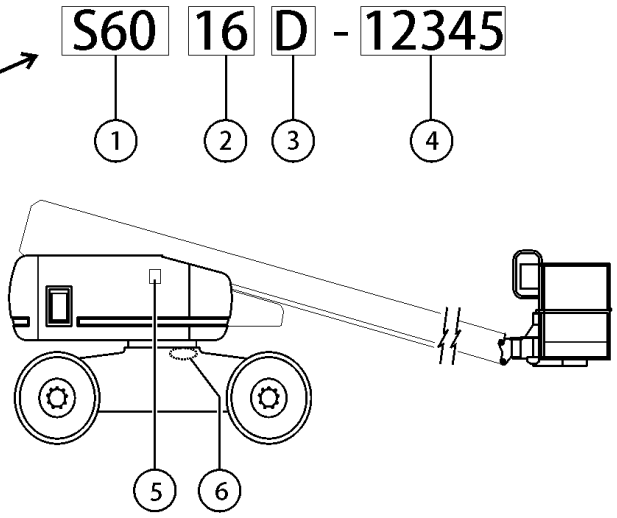
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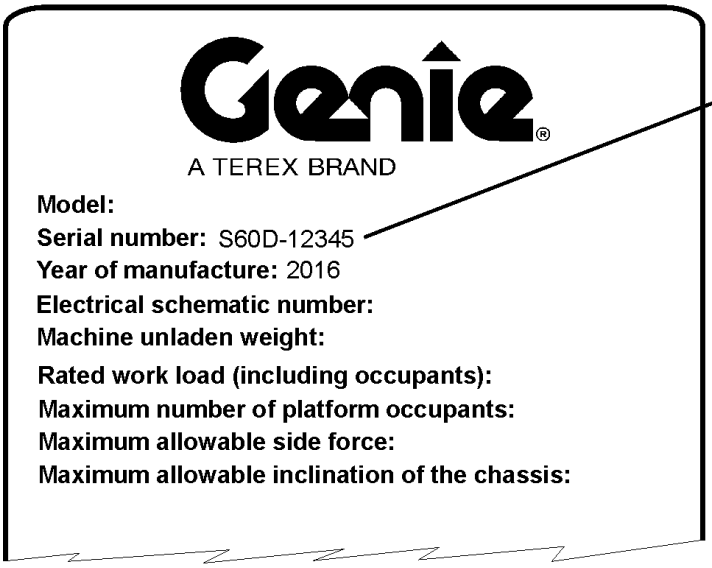
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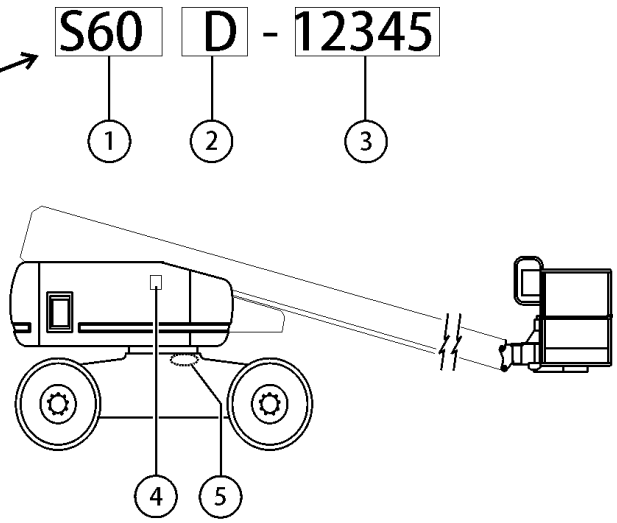




1 Model
2 Model year
3 Facility code
4 Sequence number
5 Serial label (located under cover)
6 Serial number (stamped on chassis)

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

Required Parts

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

All Models:

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

Perkins 404D-22 Models:

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

Perkins 404F-22 Models:

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

Deutz TD2011-L03i Models:

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

Deutz TD2011-L04i Models:

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

Deutz D2.9L4 Models:

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

Ford DSG-423 EFI Models:

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

Recommended Parts

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

Manuals

Genie also offers the following support documents:

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

TEREX CORPORATION

Service Parts Fax Order Form

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

Please fill out completely

Date _____ Account Number _____

Your Name _____ Your Fax Number _____

_____ Your Phone Number _____

Bill To _____ Ship To _____

_____ _____

_____ _____

_____ _____

Purchase Order Number _____ Ship Via _____

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

Optional Equipment _____

Part Number	Description	Quantity	Price

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

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

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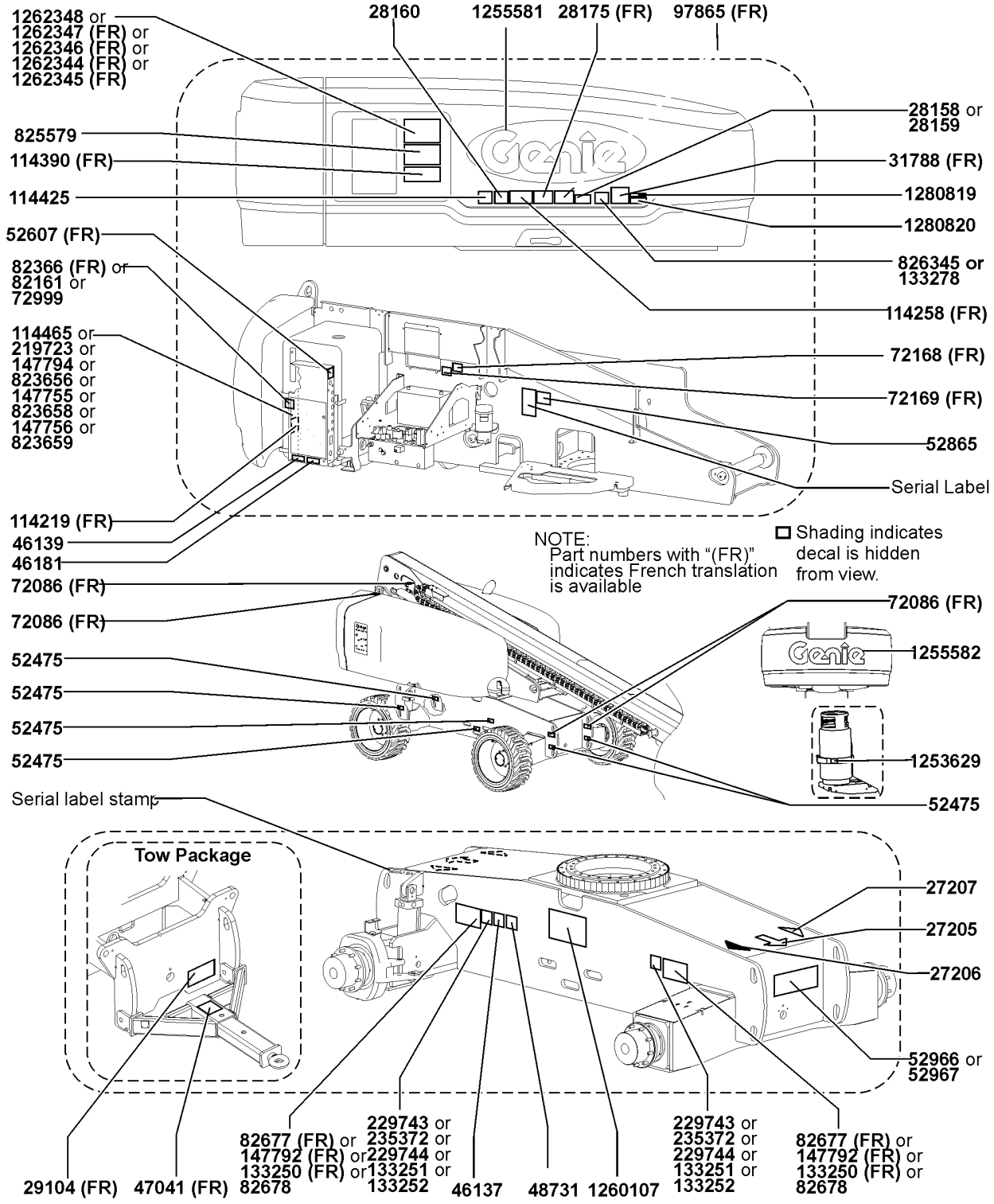
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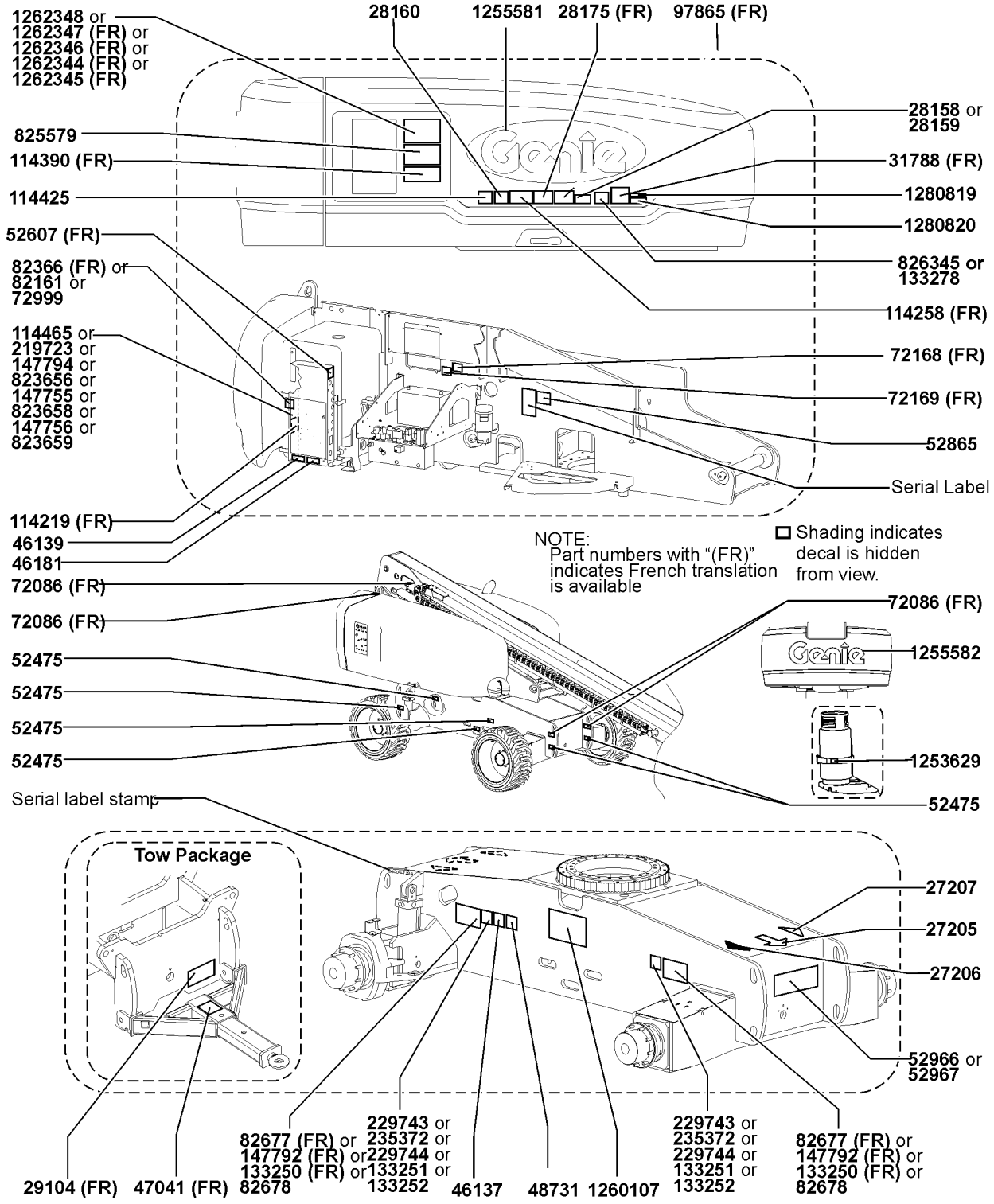
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101.1 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-60

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	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
14	48731GT	DECAL,LABEL,FMRC APPROVED	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
28	97865GT	DECAL,WARN,ELECTRO HAZARD	1

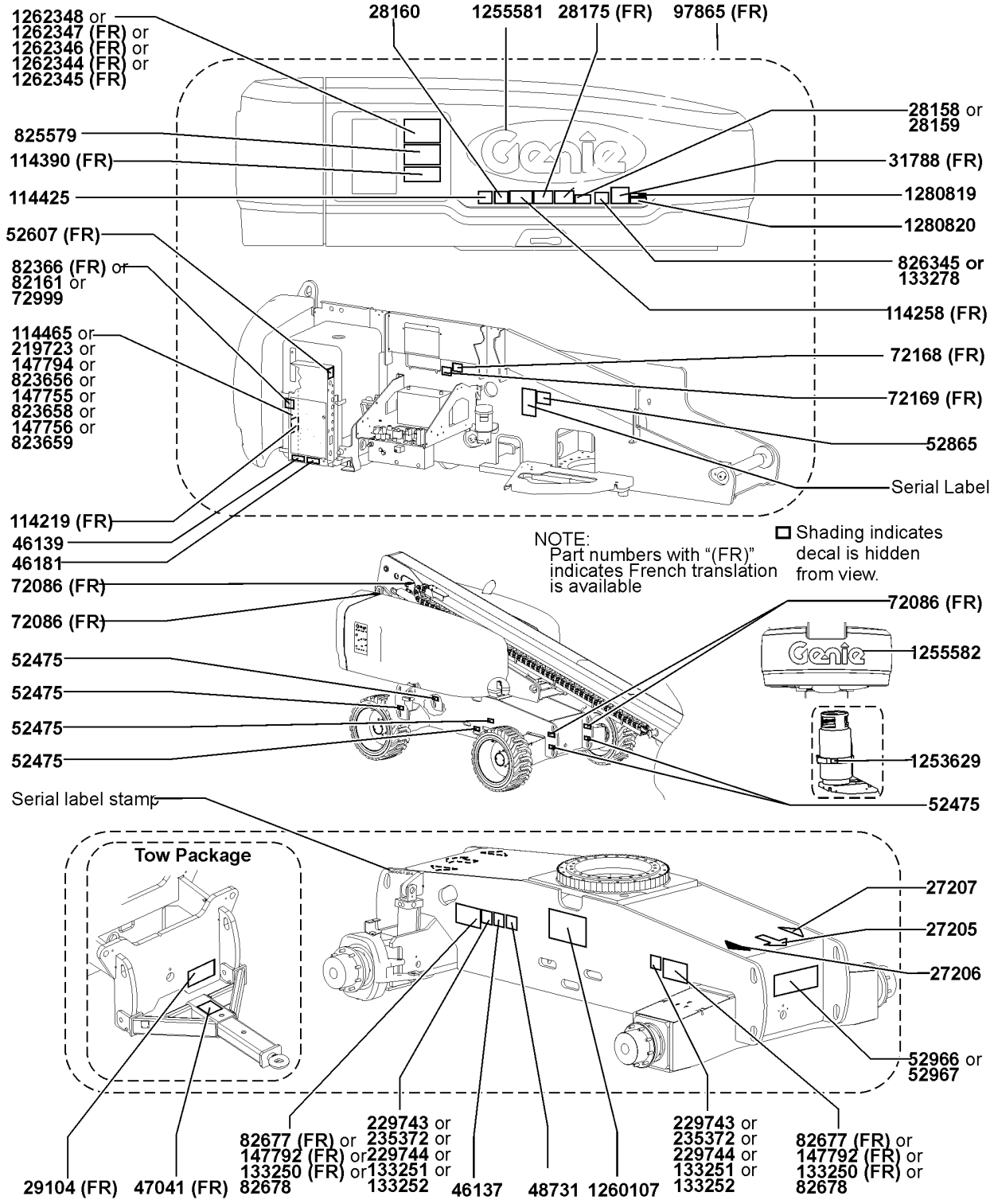
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101.1 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-60

Item	Part No.	Description	Qty.
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)	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)	1
47	823658GT	LABEL, GBOX, S60X TIER 4 (S-60X, ANSI, Deutz D2.9L4)	1
48	823659GT	LABEL, GBOX, S60X TIER 4 (S-60XC, ANSI, Deutz D2.9L4)	1
49	825579GT	DECAL, LCD, TIER 4 (Deutz D2.9L4)	1
50	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 (Deutz D2.9L4)	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
58	1262348GT	DECAL, OPERATING INSTRUCTIONS (S-60, S-65, S-60 Trax and S-65 Trax - AUS)	1

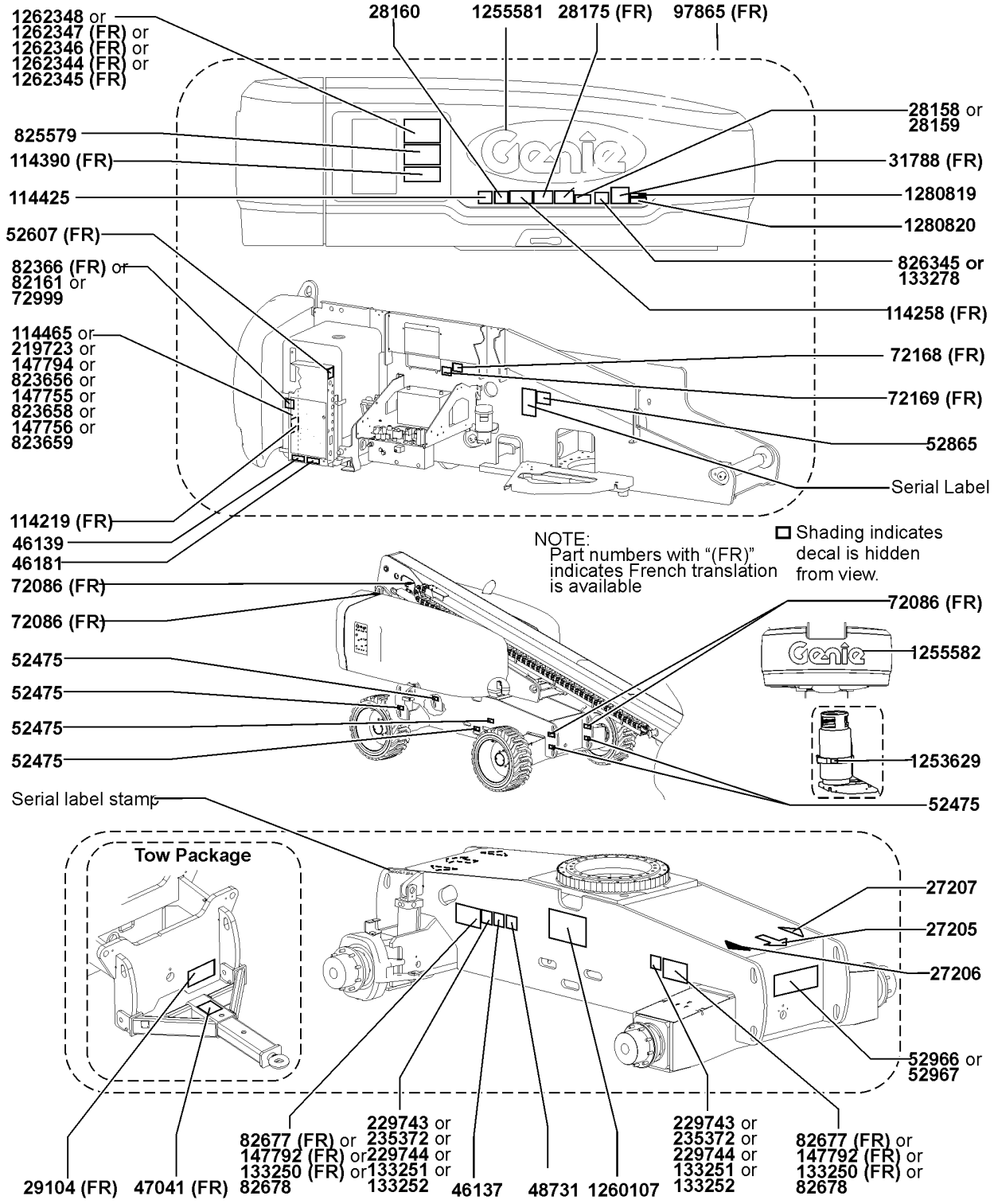
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101.1 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-60

Item	*Part No.*	*Description*	*Qty.*
60	1280819GT	DECAL,WARNING,CANCER AND REPRODUCTIVE HARM, PROP 65	1
61	1280820GT	DECAL,FUEL,DIESEL EXHAUST, PROP 65	1

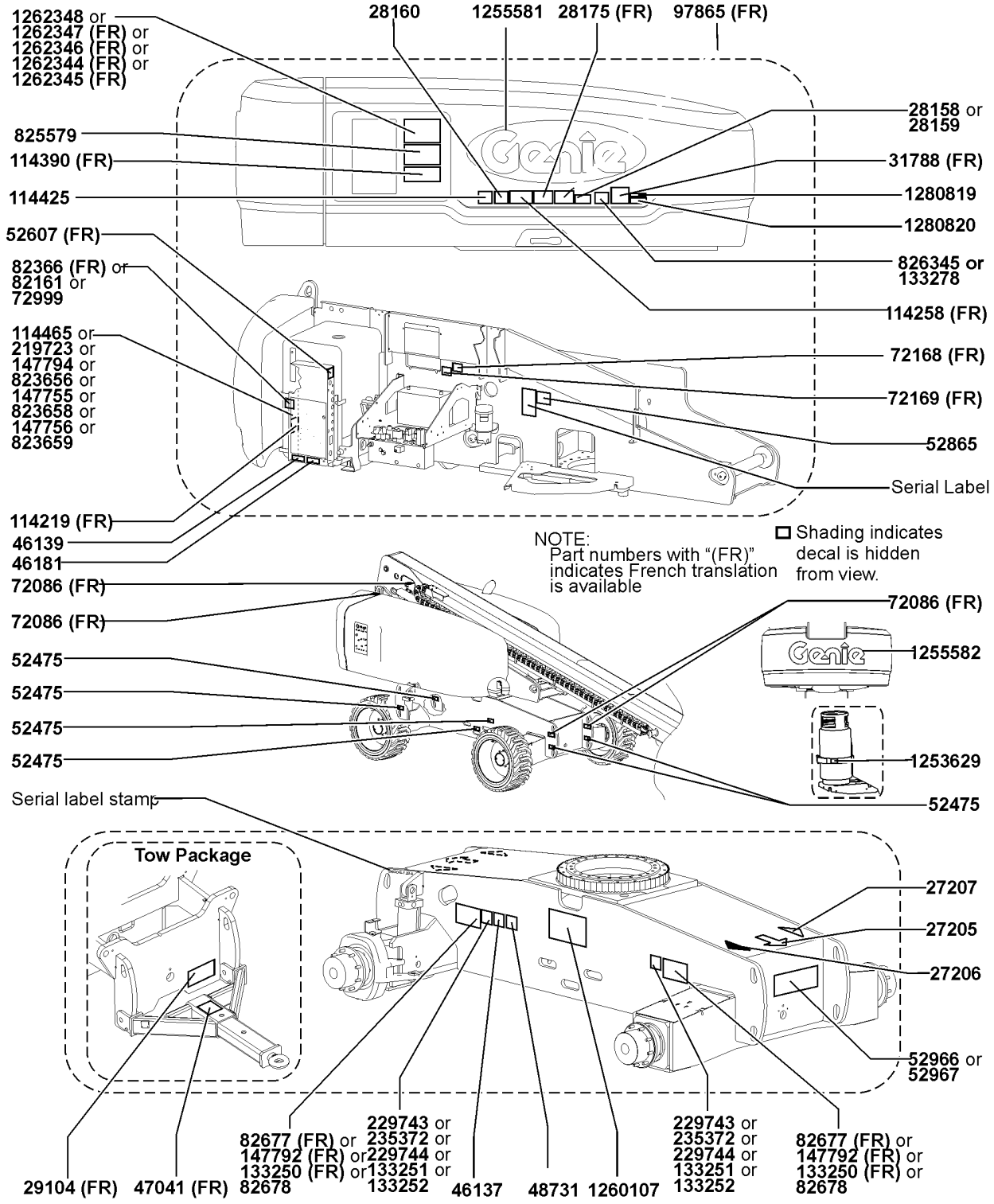
101.2 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-65



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

Item	Part No.	Description	Qty.
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
14	48731GT	DECAL,LABEL,FMRC APPROVED	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
28	97865GT	DECAL,WARN,ELECTRO HAZARD	1

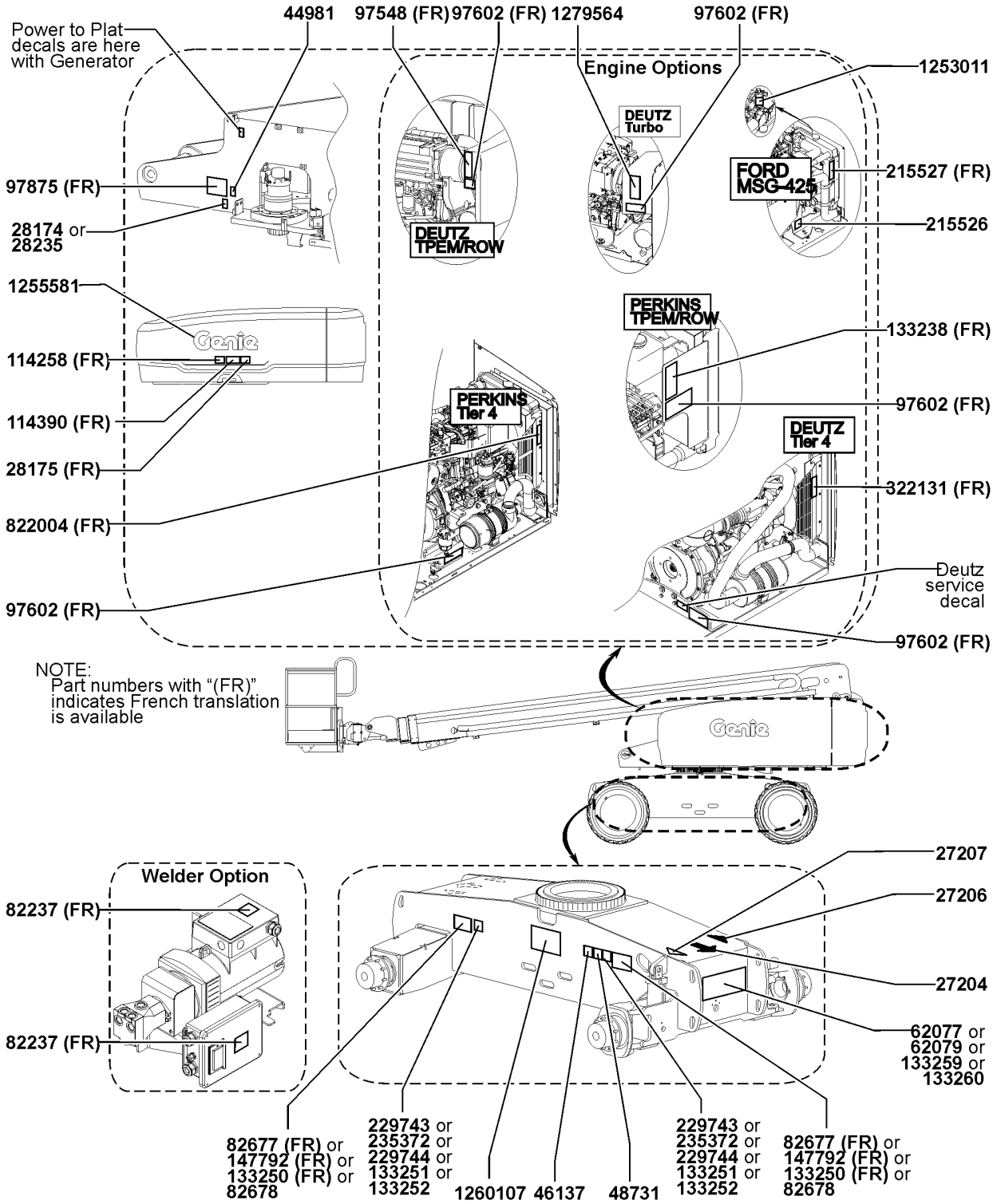
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101.2 Word, Hydraulic Tank Side,Non-Steer End, ANSI and Australia, S-65

Item	Part No.	Description	Qty.
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)	1
45	235372GT	DECAL,LABEL,WHEEL LOAD S65 (S-65)	2
49	825579GT	DECAL, LCD, TIER 4 (Deutz D2.9L4)	1
50	826345GT	DECAL,ULS DIESEL ONLY,TIER 4 (Deutz D2.9L4)	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
60	1280819GT	DECAL,WARNING,CANCER AND REPRODUCTIVE HARM, PROP 65	1
61	1280820GT	DECAL,FUEL,DIESEL EXHAUST, PROP 65	1

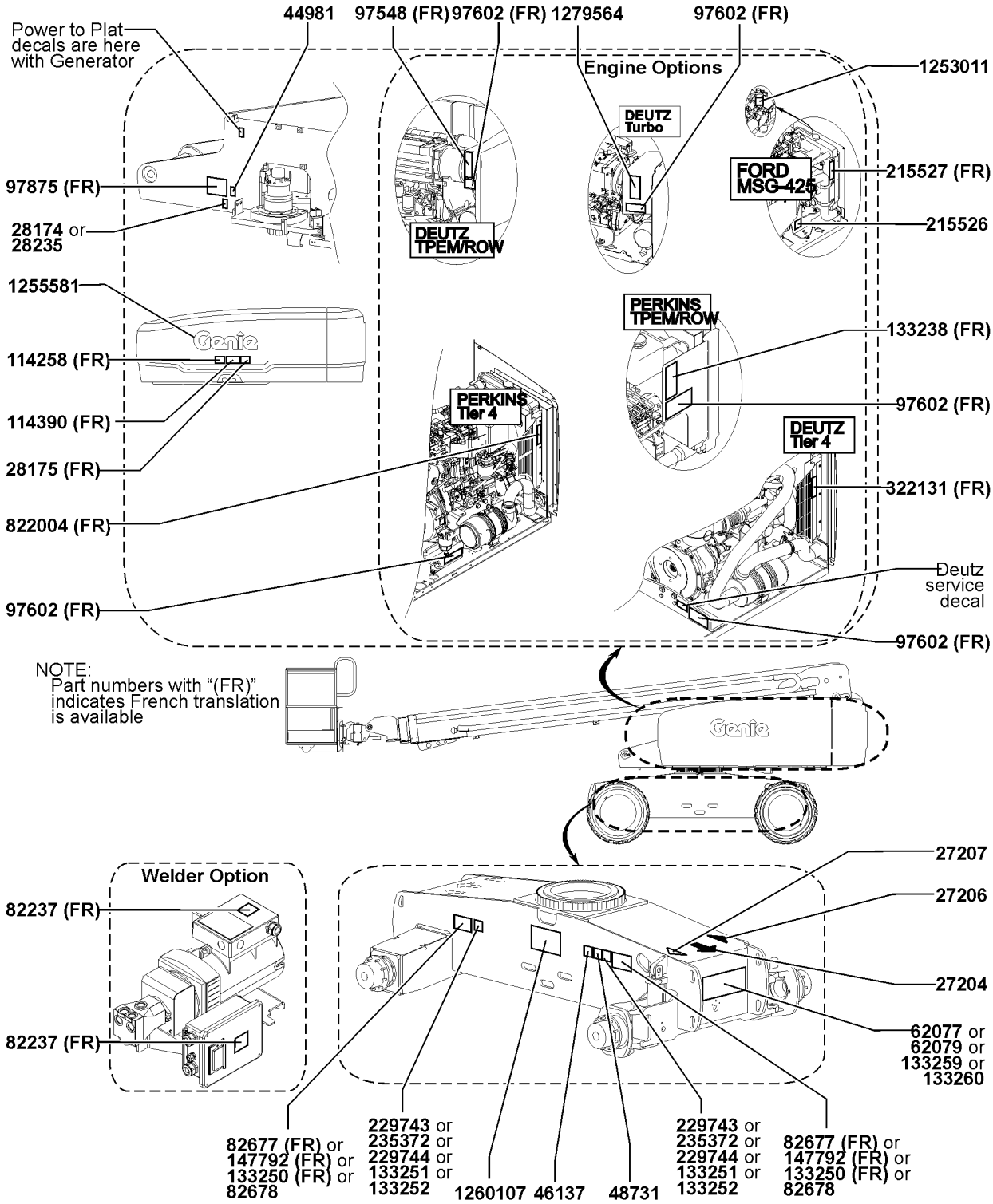
102.1 Word, Engine Side, Steer End, ANSI and Australia, S-60



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
9	48731GT	DECAL,LABEL,FMRC APPROVED	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
15B	1278643GT	DECAL,ENGINE SPEC,DEUTZ CHINA III Deutz D436-L3i-CN3, from SN S65D-865	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	133238GT	DECAL,ENGINE SPEC,PERKINS*** Perkins 404D-22	1
21	133250GT	DECAL,DANGER TIP OVER TRAX (S-60 Trax and S-65 Trax)	2
22	133251GT	DECAL, WHEEL LOAD S60TRAX (S-60 Trax)	2
24	133259GT	DECAL,COSM, S60 TRAX (S-60 Trax)	1
26	147792GT	DANGER,TIPOVR,TIRES FF ONLY (S-60 and S-65, AUS) (S-60XC, ANSI)	2
27	215526GT	DECAL,LABEL,BELT,MSG425 Ford MSG-425	1
28	215527GT	DECAL,FORD ENGINE SPEC MSG425 Ford MSG-425	1
29	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X (S-60 and S-60X)	2
30	229744GT	DECAL,LABEL,WHEEL LOAD S60H/XC (S-60XC)	2

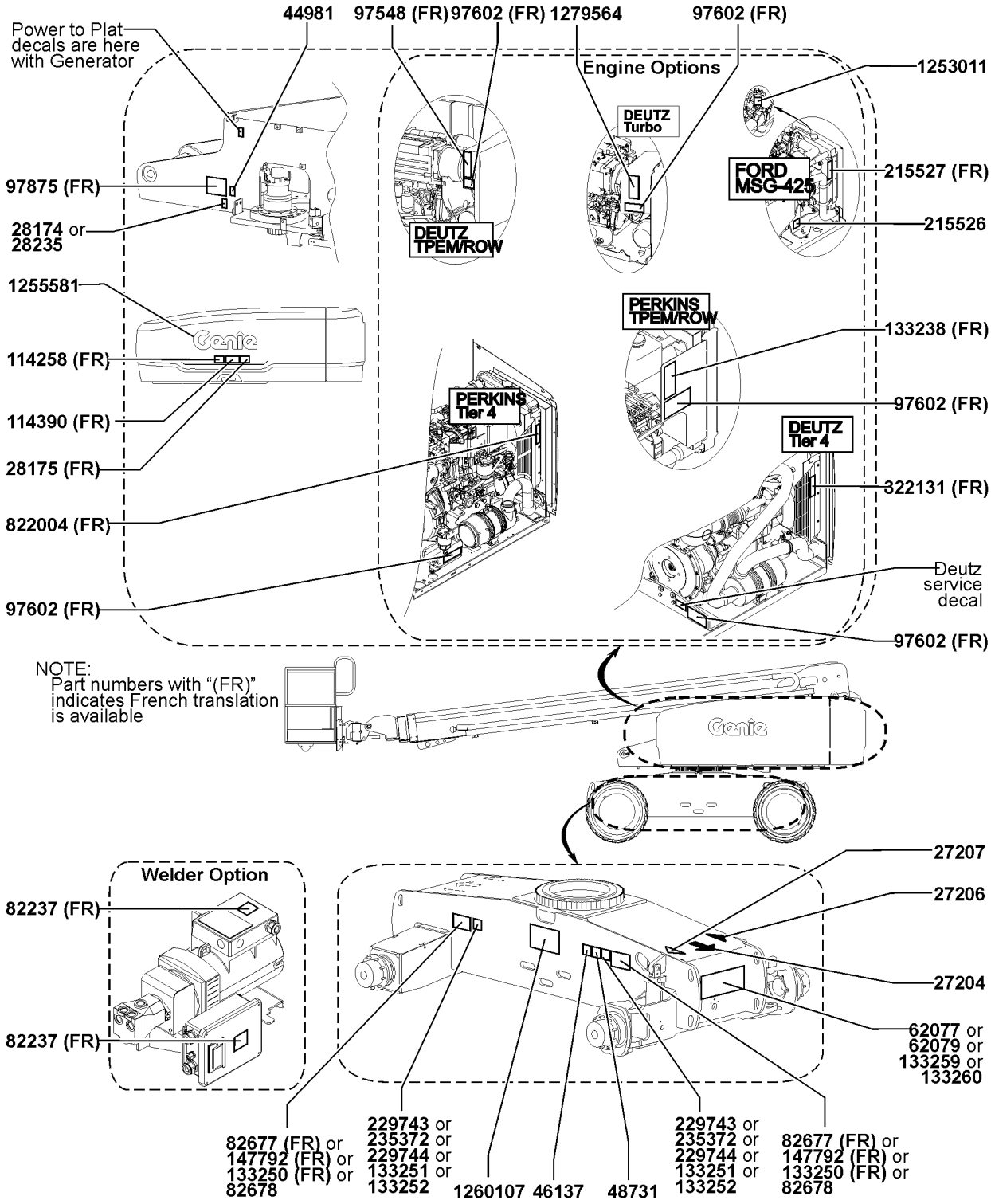
102.1 Word, Engine Side, Steer End, ANSI and Australia, S-60



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

Item	Part No.	Description	Qty.
32	822004GT	DECAL, ENGINE SPEC, 404F-22 Perkins 404F-22	1
33	822131GT	DECAL, ENGINE SPEC, D2.9 Deutz D2.9L4	1
34	1253011GT	DECAL, VAPORIZER PRESSURE (Ford MSG-425 only) Option, FMRC	1
35	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
36	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1
37	1279564GT	DECAL,ENGINE SPEC,DEUTZ,TD2011 Deutz turbo	1

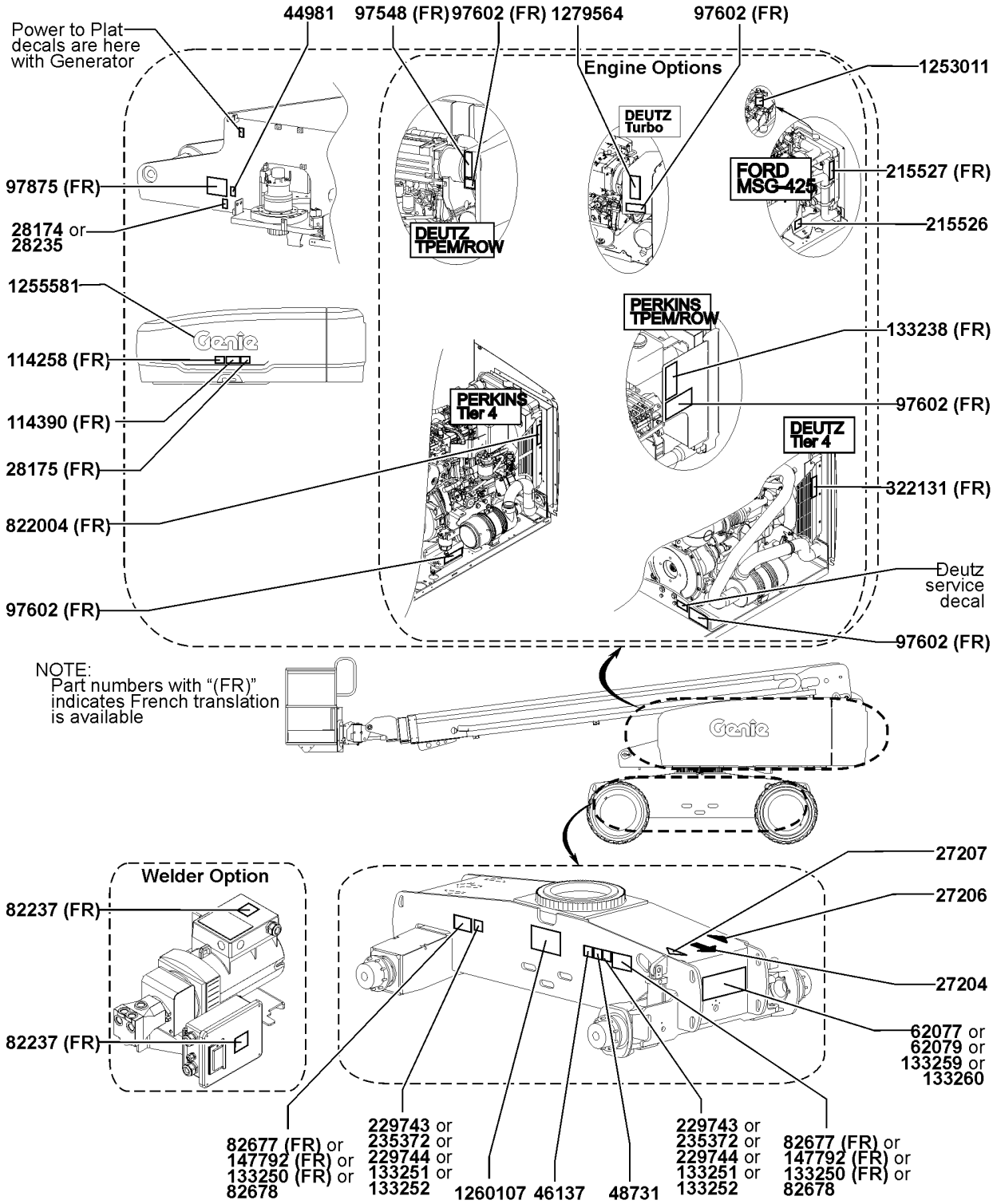
102.2 Word, Engine Side, Steer End, ANSI and Australia, S-65



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

Item	Part No.	Description	Qty.
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
9	48731GT	DECAL,LABEL,FMRC APPROVED	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
15B	1278643GT	DECAL,ENGINE SPEC,DEUTZ CHINA III Deutz D436-L3i-CN3, from SN S65D-865	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	133238GT	DECAL,ENGINE SPEC,PERKINS*** Perkins 404D-22	1
21	133250GT	DECAL,DANGER TIP OVER TRAX (S-60 Trax and S-65 Trax)	2
23	133252GT	DECAL, WHEEL LOAD S65 TRAX (S-65 Trax)	2
25	133260GT	DECAL,COSM, S65 TRAX (S-65 Trax)	1
26	147792GT	DANGER,TIPOVR,TIRES FF ONLY (S-60 and S-65, AUS) (S-60XC, ANSI)	2
27	215526GT	DECAL,LABEL,BELT,MSG425 Ford MSG-425	1
28	215527GT	DECAL,FORD ENGINE SPEC MSG425 Ford MSG-425	1
31	235372GT	DECAL,LABEL,WHEEL LOAD S65 (S-65)	2
32	822004GT	DECAL, ENGINE SPEC, 404F-22 Perkins 404F-22	1

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



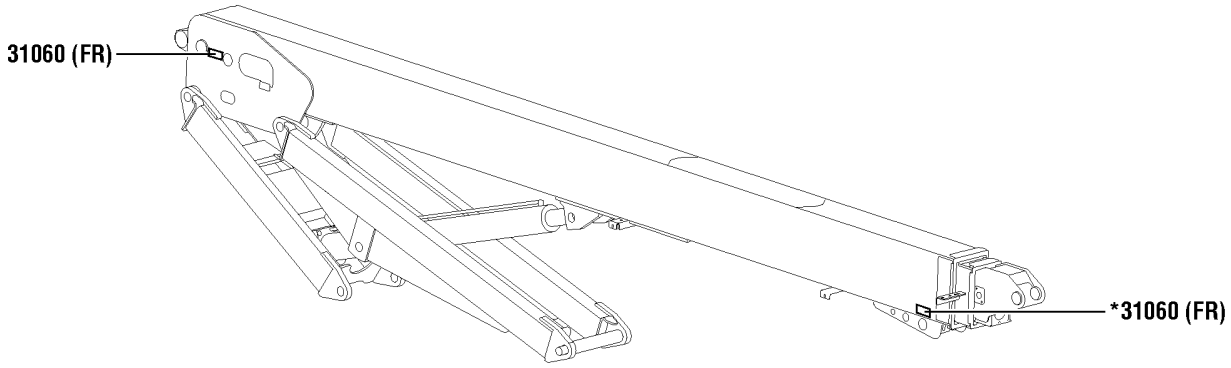
102.2 Word, Engine Side, Steer End, ANSI and Australia, S-65

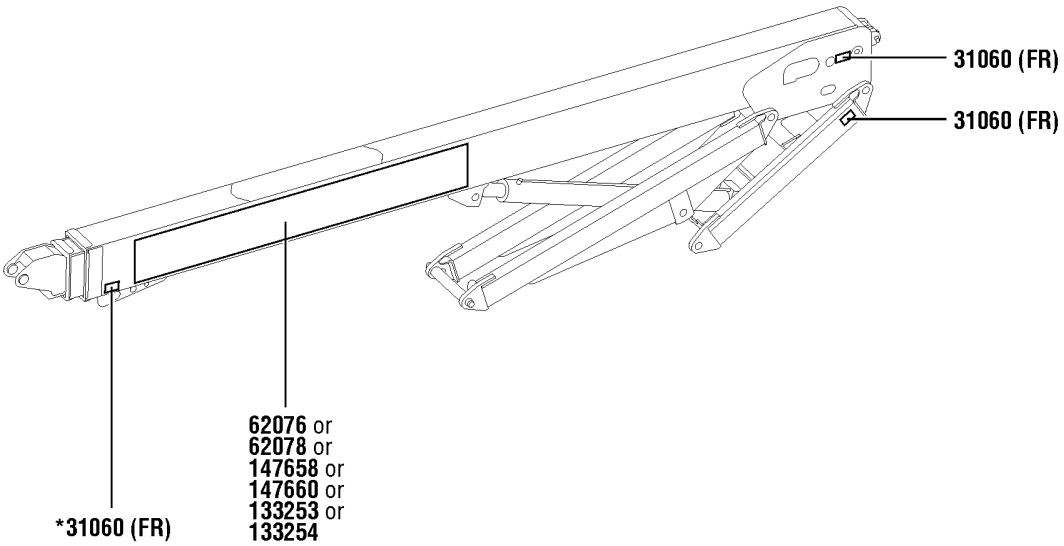
Item	*Part No.*	*Description*	*Qty.*
33	822131GT	DECAL, ENGINE SPEC, D2.9 Deutz D2.9L4	1
34	1253011GT	DECAL, VAPORIZER PRESSURE (Ford MSG-425 only) Option, FMRC	1
35	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
36	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1
37	1279564GT	DECAL,ENGINE SPEC,DEUTZ,TD2011 Deutz turbo	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.





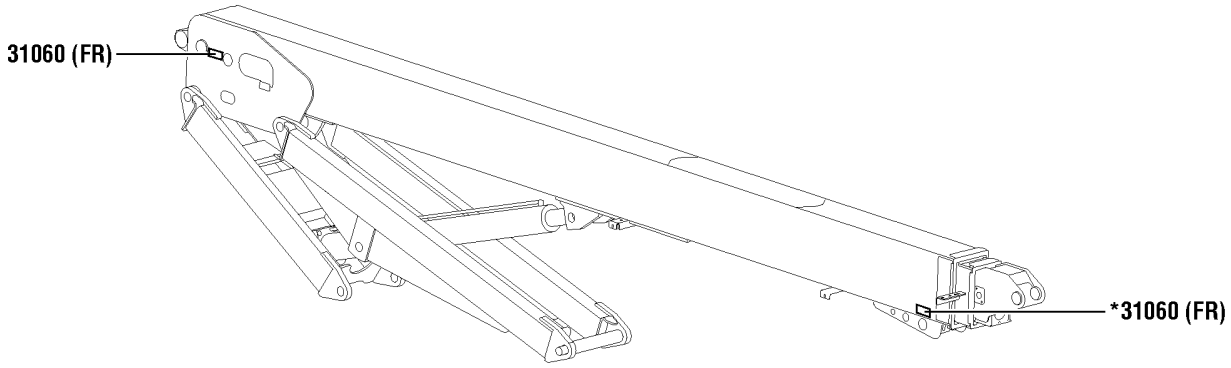
103.1 Word, Booms, ANSI and Australia, S-60

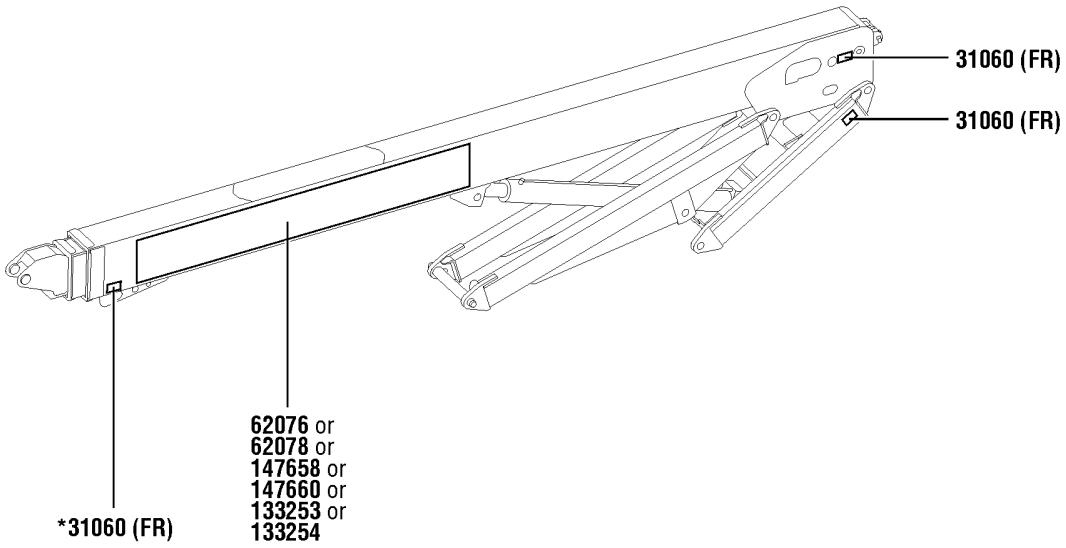
Item	*Part No.*	*Description*	*Qty.*
1	31060GT	DECAL,DANGER DO NOT ALTER SWTC	5
2	62076GT	DECAL,COSMETIC,GENIE S-60	1
4	133253GT	DECAL,COSM,GENIE S60 TRAX	1
6	147658GT	DECAL,COSM GENIE S60X	1
7	147660GT	DECAL,COSM GENIE S60XC	1

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

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

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

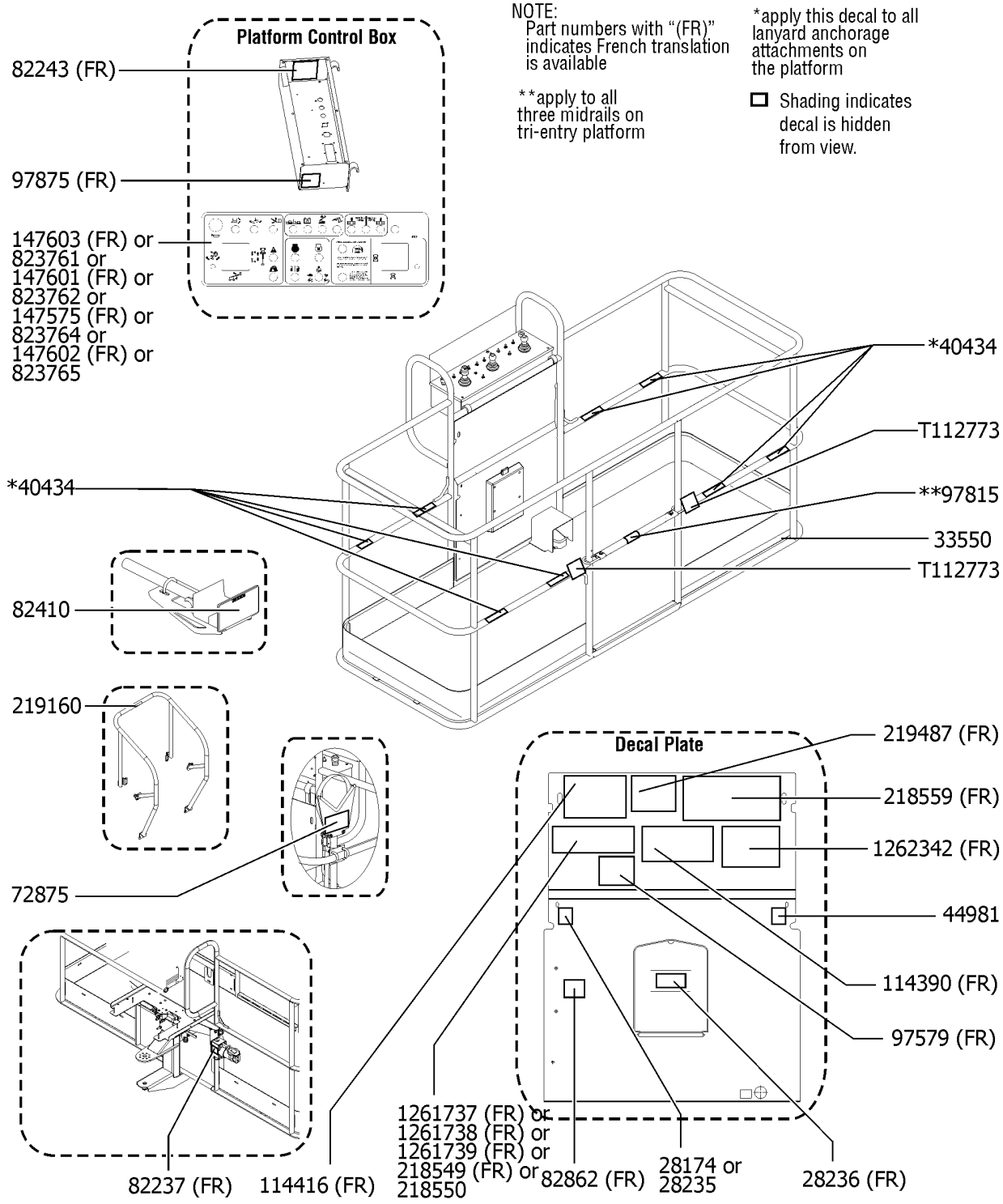




103.2 Word, Booms, ANSI and Australia, S-65

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

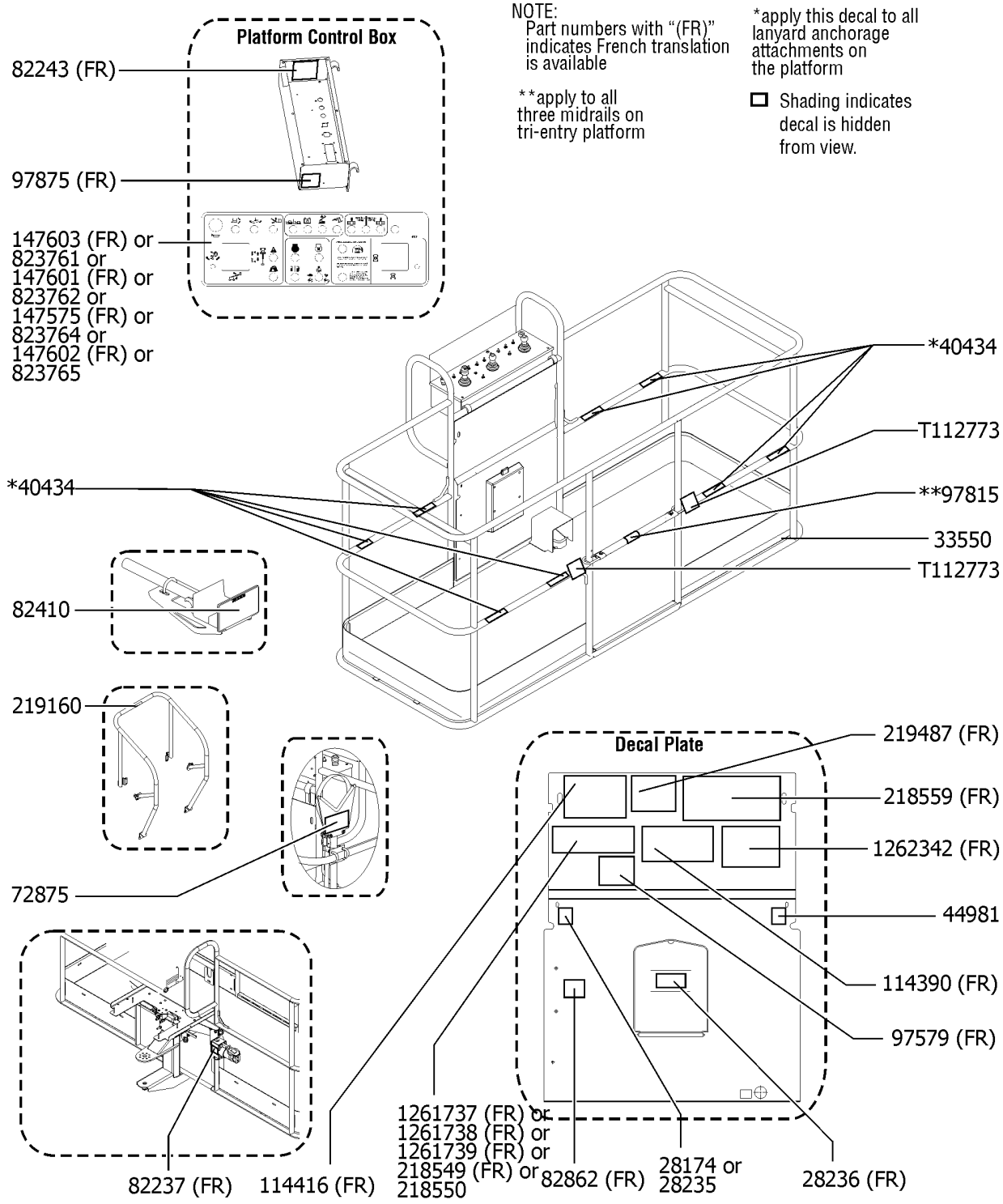
104.1 Word, Platform, ANSI and Australia, S-60



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

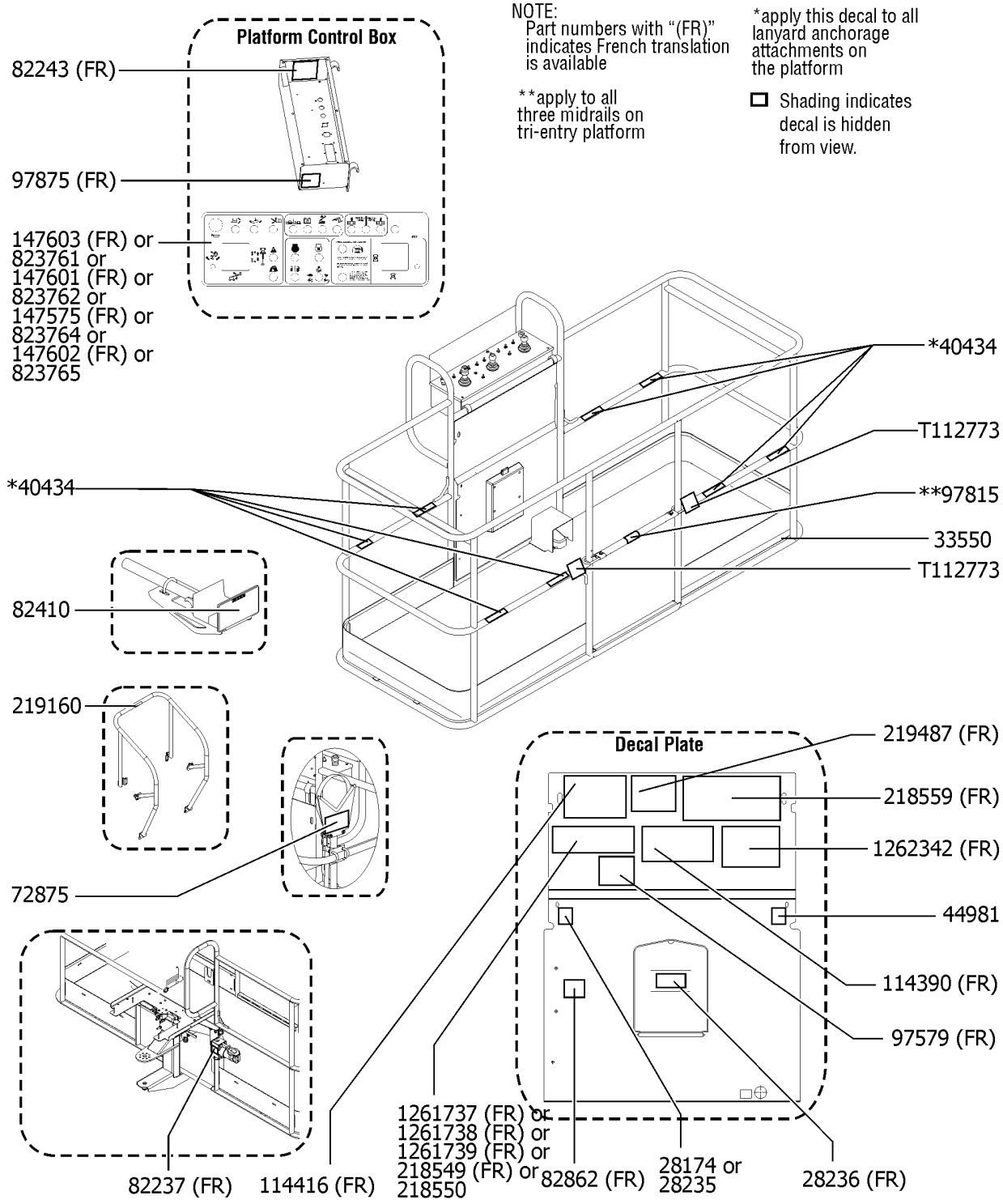
Item	Part No.	Description	Qty.
A	1296262GT	DECAL KIT,S60/65 PLAT WRD,ANSI/AUS platform kit	
1	28174GT	DECAL,POWER TO PLATFORM 230V (Europe except UK)	1
2	28235GT	DECAL,POWER TO PLATFORM 115V (US and UK)	1
3	28236GT	DECAL,WARN,IMPROPER OPERATION	1
4	33550GT	TAPE,WARNING,BLK/YEL, 50'*** (Australia models) sold in a 50' roll, apply at base of platform toeboard	1
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)	1
28	823764GT	LABEL, PBOX, S60X TIER 4 (S-60X, ANSI, Deutz D2.9L4)	1
29	823765GT	LABEL, PBOX, S60XC TIER 4 (S-60XC, ANSI, Deutz D2.9L4)	1

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



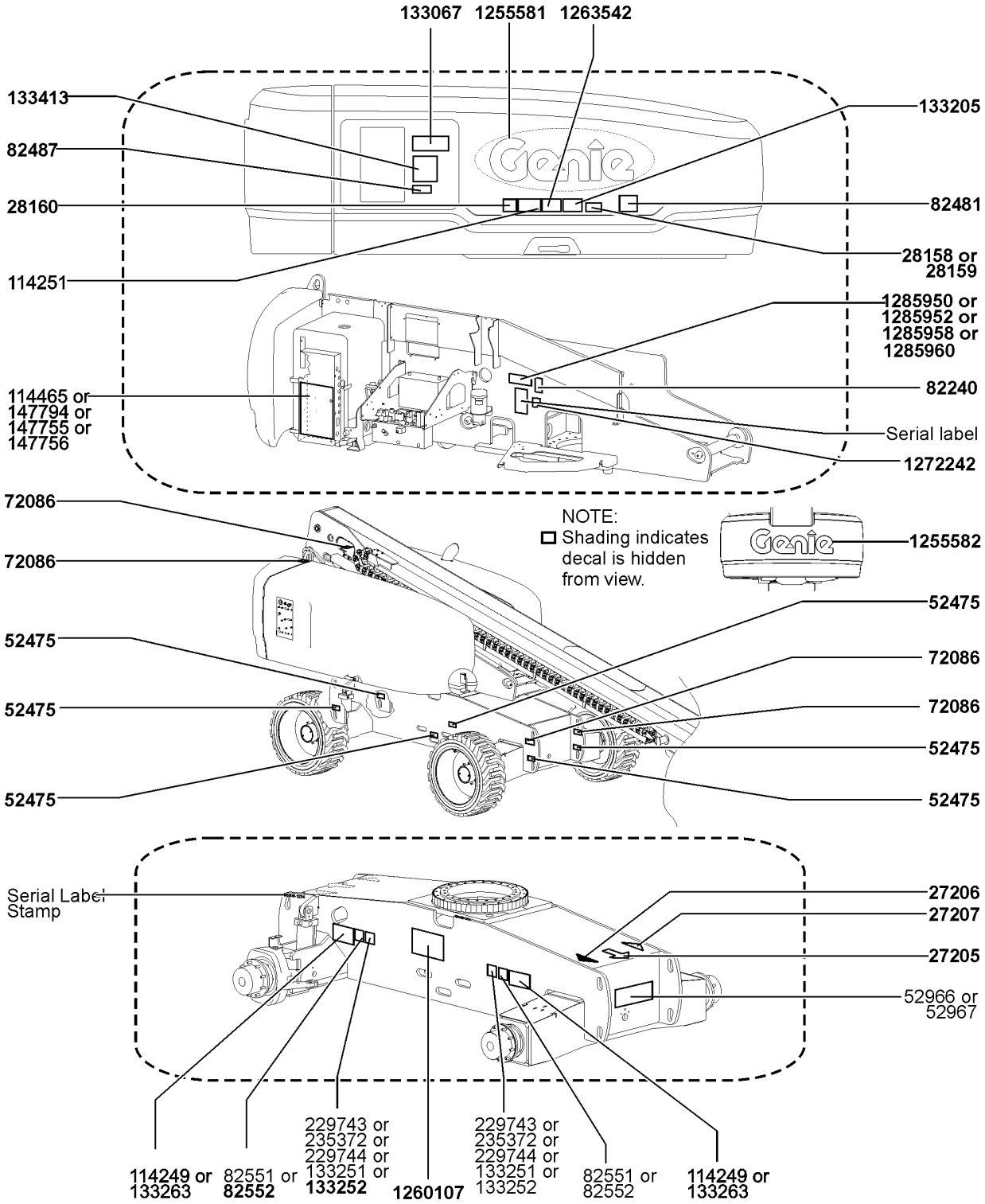
104.1 Word, Platform, ANSI and Australia, S-60

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


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)

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

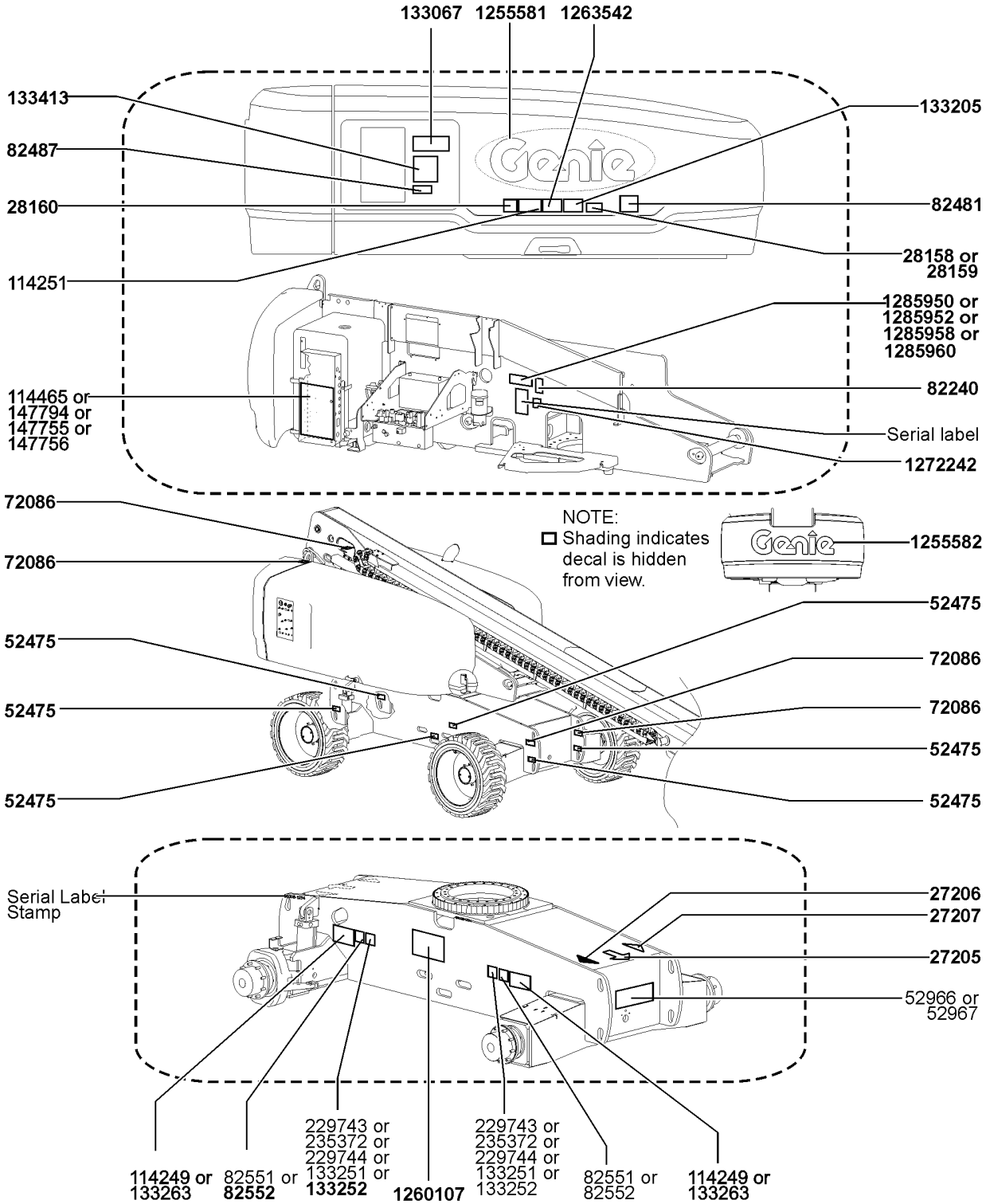
105.1 Symbol, Hydraulic Tank Side,Non-Steer End, ANSI and CE, S-60



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	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
13	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
14	82551GT	DECAL,LABEL,TIRE PRESSURE (S-60, S-60X, S-65, S-60XC) RT air filled tires only	2
15	82552GT	DECAL,LABEL,TIRE PRESS HF (S-60, S-60X, S-65, S-60XC) High flotation air filled tires only	2
16	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB (S-60, S-60X, S-65, S-60XC) RT air filled or foam filled tires only	2
17	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
18	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
19	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
20	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
21	133251GT	DECAL, WHEEL LOAD S60TRAX (S-60 Trax)	2
23	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB (S-60 Trax and S-65 Trax)	2
24	133413GT	DECAL,EMERGENCY LOWERING (CE Only)	1
25	147755GT	DECAL,GR CNTL PNL 60X 80X (S-60X, ANSI)	1
26	147756GT	DECAL,GR CNTL PNL 60XC (S-60XC, ANSI)	1
27	147794GT	DECAL,GR CNTL PNL 60TX (S-60 Trax, ANSI)	1
28	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X (S-60 and S-60X)	2
29	229744GT	DECAL,LABEL,WHEEL LOAD S60H/XC (S-60XC)	2

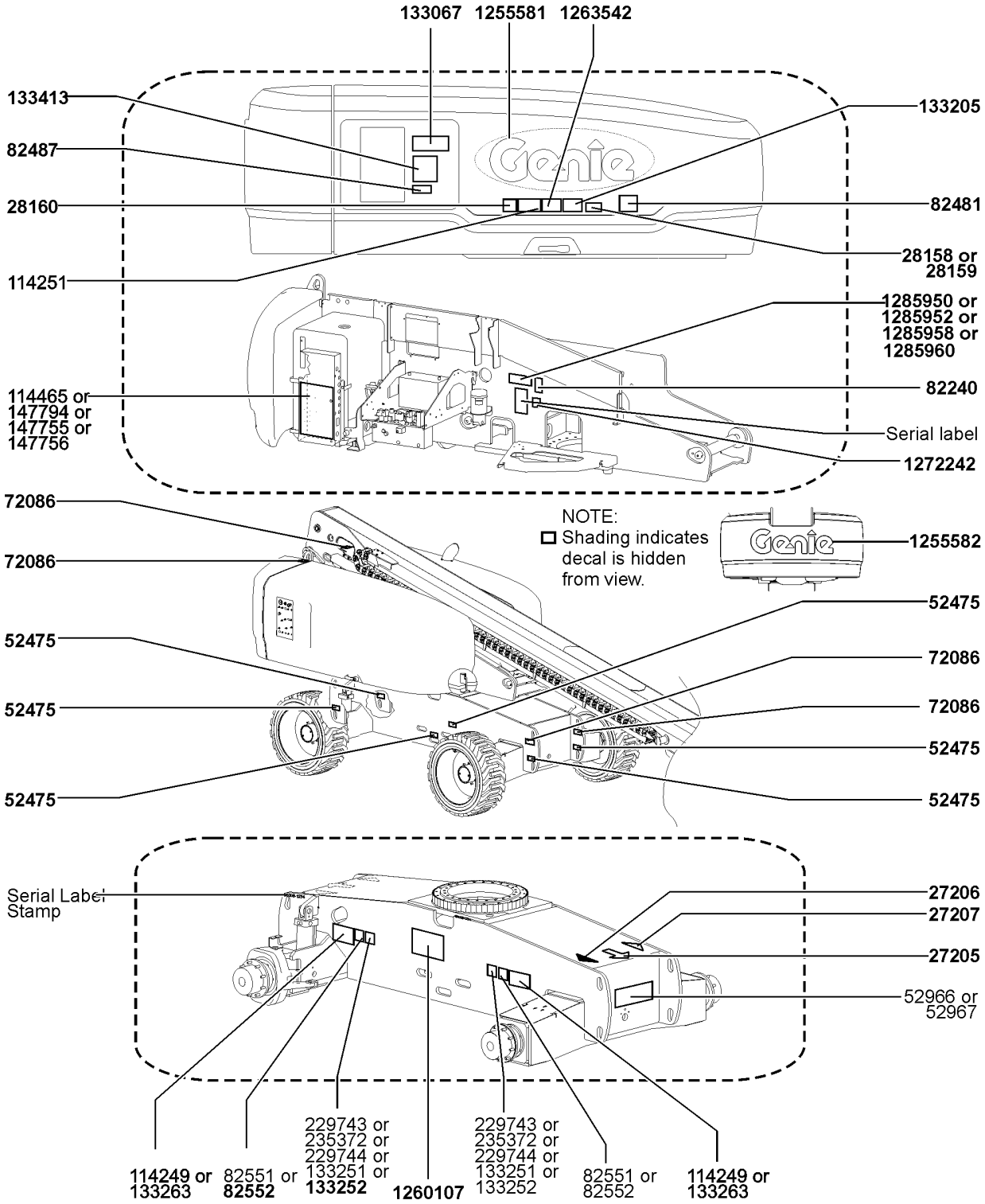
105.1 Symbol, Hydraulic Tank Side,Non-Steer End, ANSI and CE, S-60



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

Item	*Part No.*	*Description*	*Qty.*
31	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
32	1255582GT	DECAL COSMETIC,15" GENIE BLUE	1
33	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1
34	1263542GT	DECAL, COMPARTMENT ACCESS	1
35	1272242GT	DECAL,MACHINE REGISTRATION/OWN	1
36	1285950GT	DECAL, S60 EMISSION INFO, CHINA III	1
37	1285952GT	DECAL, S65 EMISSION INFO, CHINA III	1
38	1285958GT	DECAL, S60TX EMISSION INFO, CHINA III	1
39	1285960GT	DECAL, S65TX EMISSION INFO, CHINA III	1

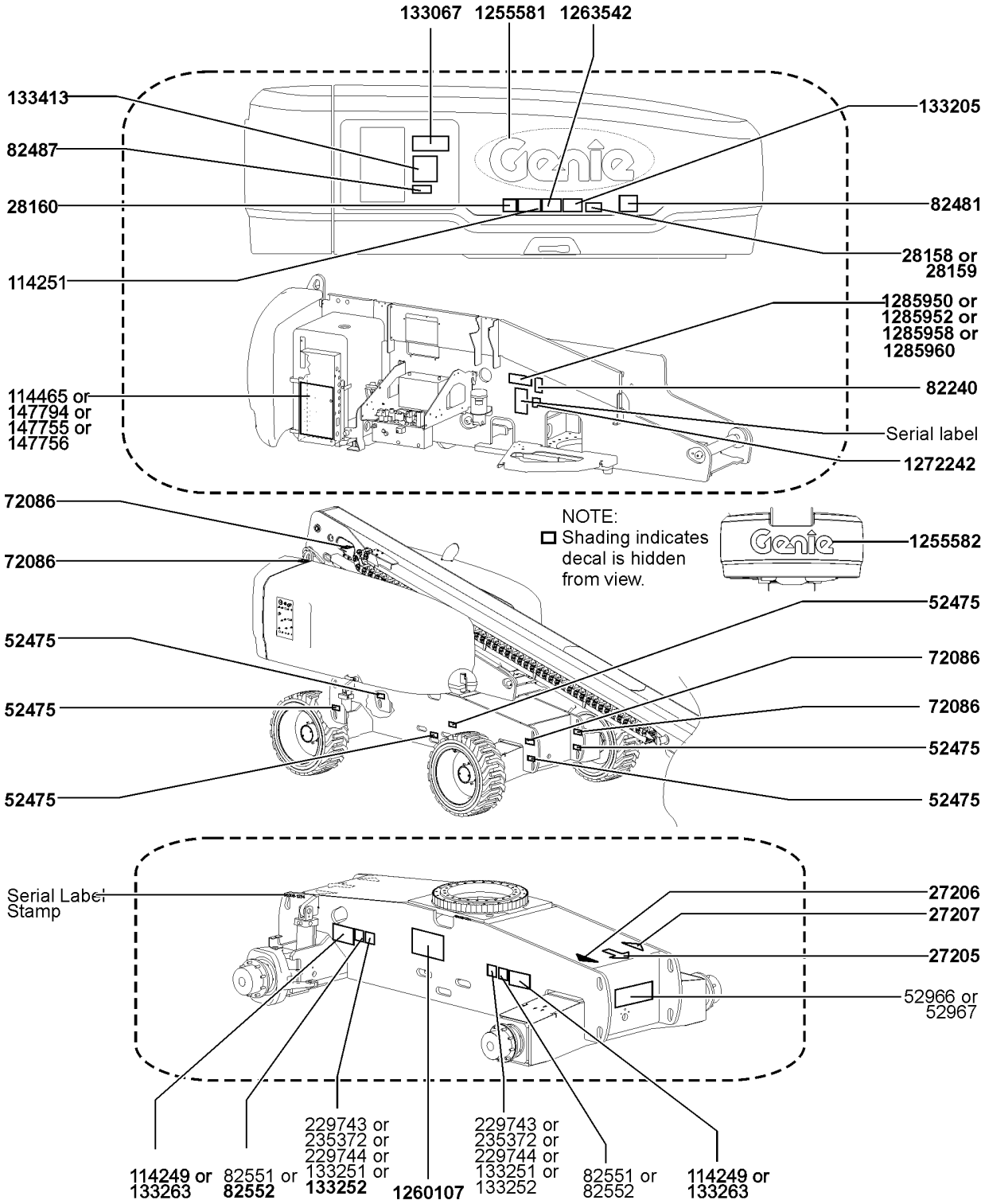
105.2 Symbol, Hydraulic Tank Side,Non-Steer End, ANSI and CE, S-65



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	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
13	82487GT	DECAL,SYMBOL-READ THE MANUAL	1
14	82551GT	DECAL,LABEL,TIRE PRESSURE (S-60, S-60X, S-65, S-60XC) RT air filled tires only	2
15	82552GT	DECAL,LABEL,TIRE PRESS HF (S-60, S-60X, S-65, S-60XC) High flotation air filled tires only	2
16	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB (S-60, S-60X, S-65, S-60XC) RT air filled or foam filled tires only	2
17	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
18	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
19	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
20	133205GT	DECAL,LABEL, ELECTRO HAZARD	1
22	133252GT	DECAL, WHEEL LOAD S65 TRAX (S-65 Trax)	2
23	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB (S-60 Trax and S-65 Trax)	2
24	133413GT	DECAL,EMERGENCY LOWERING (CE Only)	1
30	235372GT	DECAL,LABEL,WHEEL LOAD S65 (S-65)	2
31	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
32	1255582GT	DECAL COSMETIC,15" GENIE BLUE	1
33	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1
34	1263542GT	DECAL, COMPARTMENT ACCESS	1

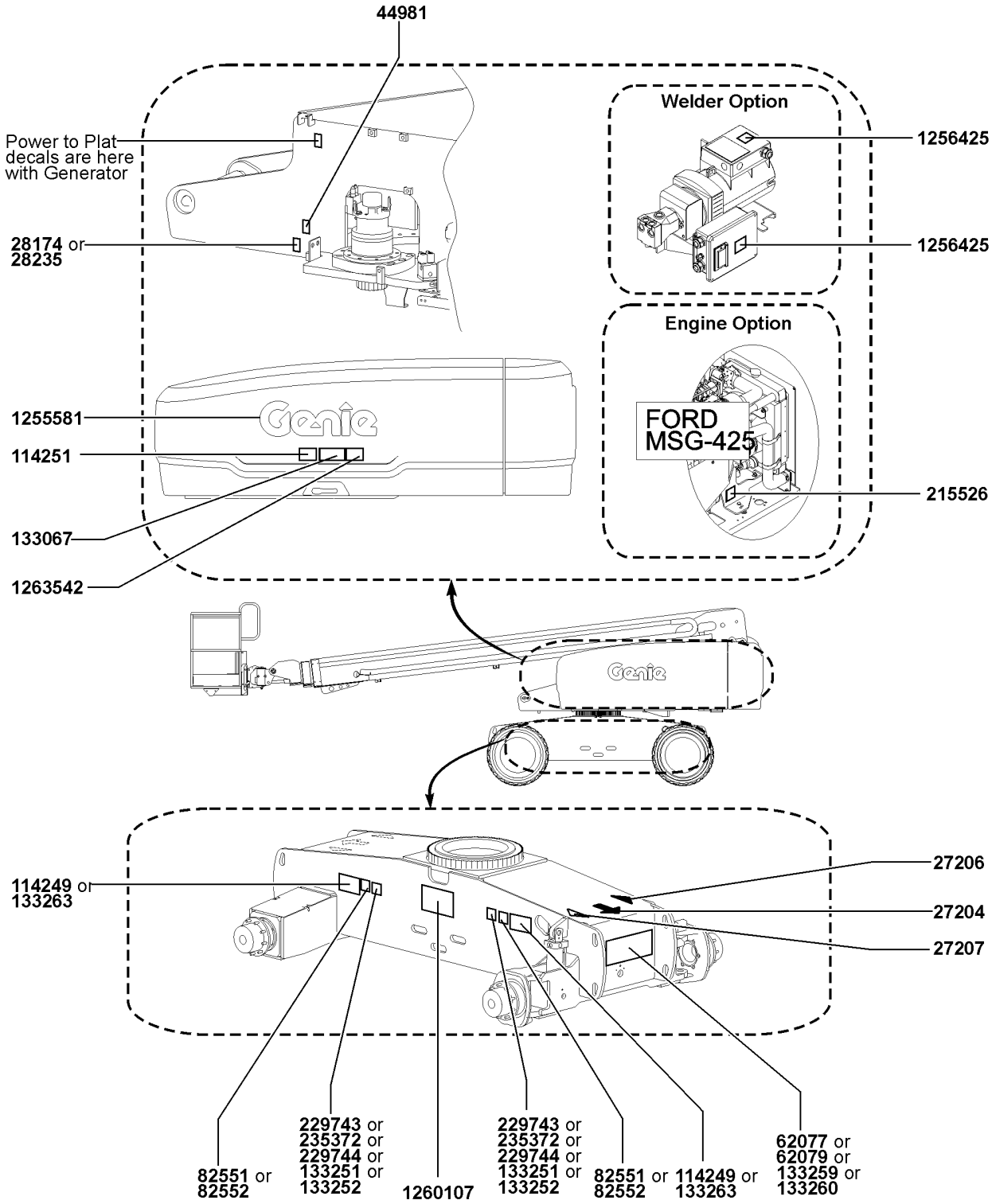
105.2 Symbol, Hydraulic Tank Side,Non-Steer End, ANSI and CE, S-65



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

Item	*Part No.*	*Description*	*Qty.*
35	1272242GT	DECAL,MACHINE REGISTRATION/OWN	1
36	1285950GT	DECAL, S60 EMISSION INFO, CHINA III	1
37	1285952GT	DECAL, S65 EMISSION INFO, CHINA III	1
38	1285958GT	DECAL, S60TX EMISSION INFO, CHINA III	1
39	1285960GT	DECAL, S65TX EMISSION INFO, CHINA III	1

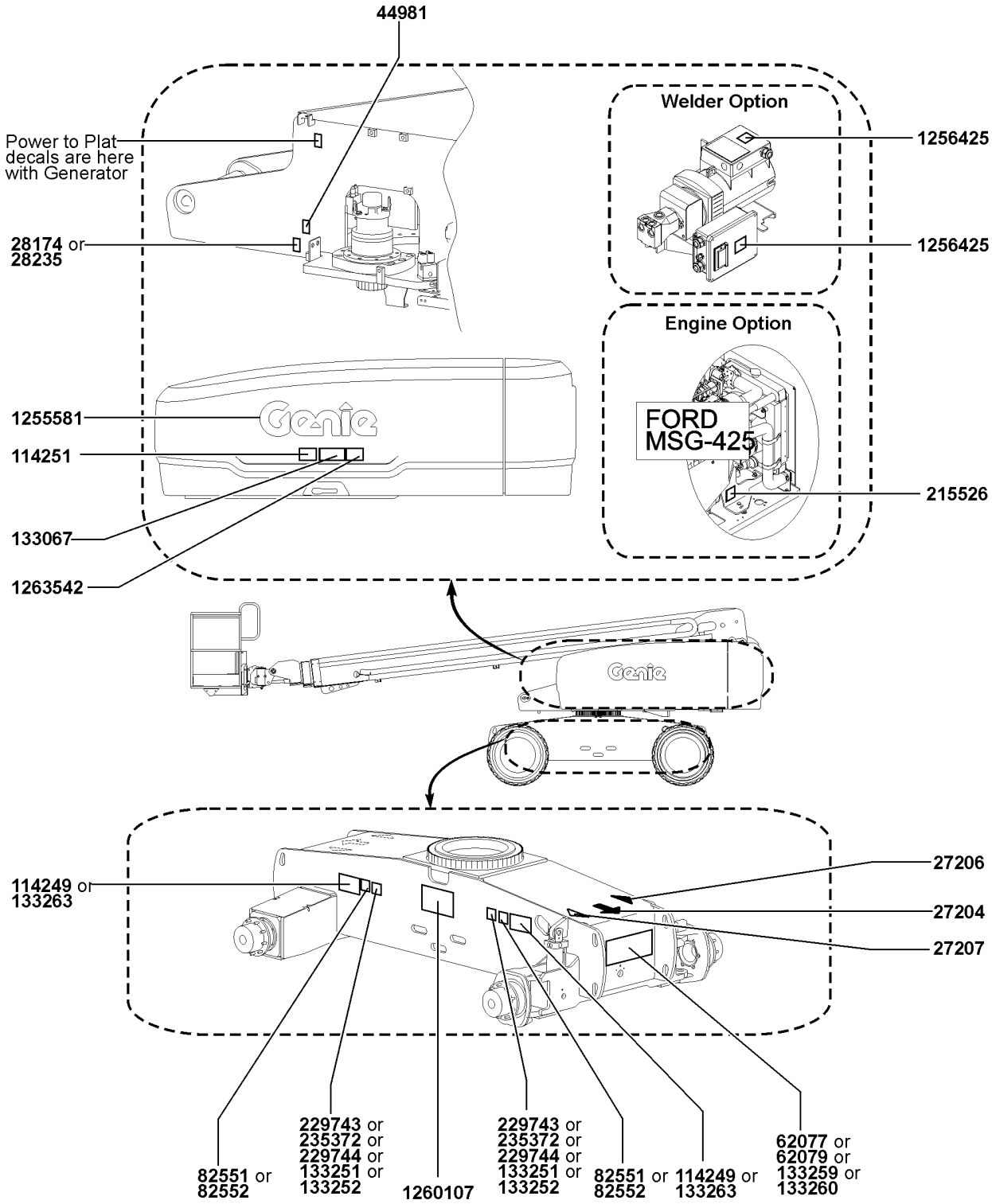
106.1 Symbol, Engine Side, Steer End, ANSI and CE, S-60



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	82551GT	DECAL,LABEL,TIRE PRESSURE (S-60, S-60X, S-65, S-60XC) RT air filled tires only	2
10	82552GT	DECAL,LABEL,TIRE PRESS HF (S-60, S-60X, S-65, S-60XC) High flotation air filled tires only	2
11	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB (S-60, S-60X, S-65, S-60XC) RT air filled or foam filled tires only	2
12	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
13	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
14	133251GT	DECAL, WHEEL LOAD S60TRAX (S-60 Trax)	2
16	133259GT	DECAL,COSM, S60 TRAX (S-60 Trax)	1
18	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB (S-60 Trax and S-65 Trax)	2
19	215526GT	DECAL,LABEL,BELT,MSG425 ford msg-425	1
20	229743GT	DECAL,LABEL,WHEEL LOAD S60/60X (S-60 and S-60X)	2
21	229744GT	DECAL,LABEL,WHEEL LOAD S60H/XC (S-60XC)	2
23	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
24	1256425GT	DECAL, DANGER, ELECTROCUTION H Option, Welder	2
25	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1
26	1263542GT	DECAL, COMPARTMENT ACCESS	1

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

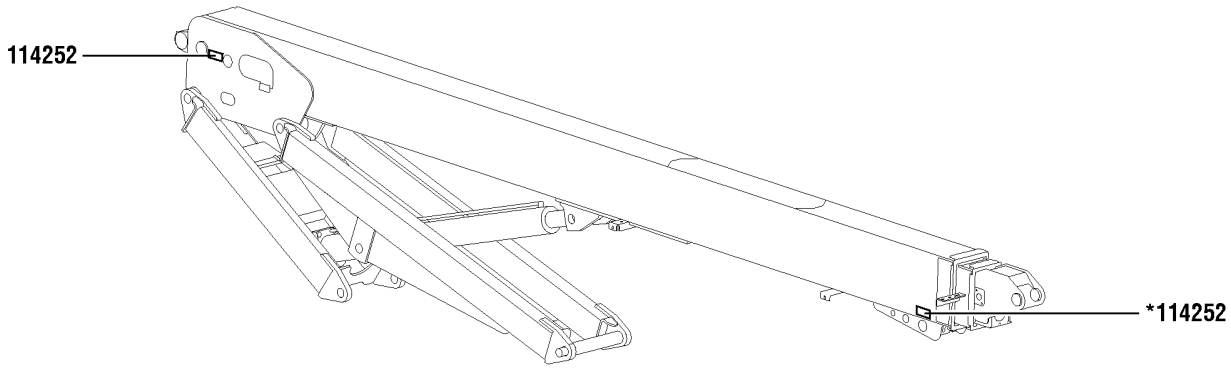


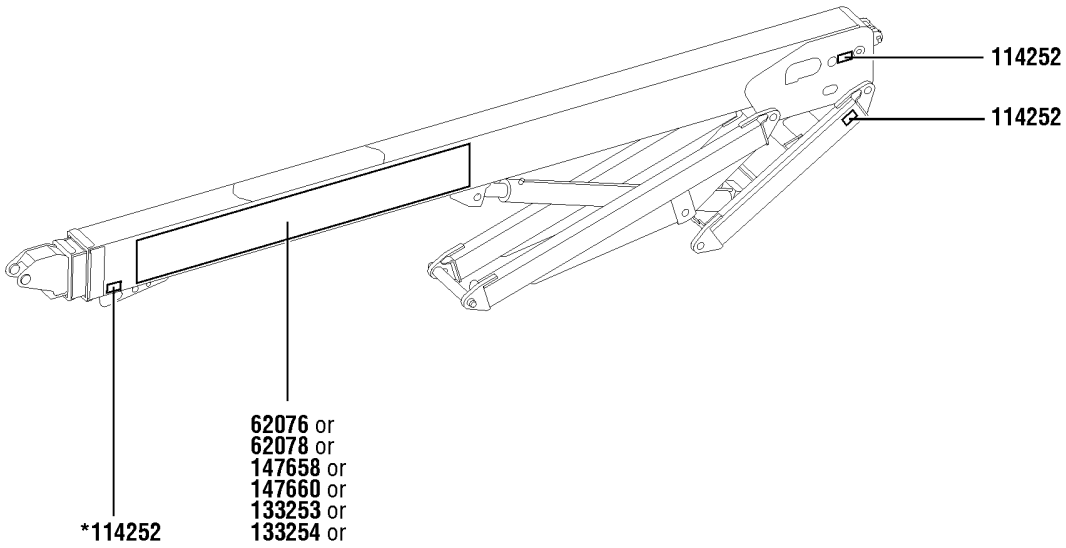
106.2 Symbol, Engine Side, Steer End, ANSI and CE, S-65

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	82551GT	DECAL,LABEL,TIRE PRESSURE (S-60, S-60X, S-65, S-60XC) RT air filled tires only	2
10	82552GT	DECAL,LABEL,TIRE PRESS HF (S-60, S-60X, S-65, S-60XC) High flotation air filled tires only	2
11	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB (S-60, S-60X, S-65, S-60XC) RT air filled or foam filled tires only	2
12	114251GT	DECAL,LABEL,NO SMOKING,SYMB	1
13	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
15	133252GT	DECAL, WHEEL LOAD S65 TRAX (S-65 Trax)	2
17	133260GT	DECAL,COSM, S65 TRAX (S-65 Trax)	1
18	133263GT	DECAL,LABEL,TIPOVER,TRAX,SYMB (S-60 Trax and S-65 Trax)	2
19	215526GT	DECAL,LABEL,BELT,MSG425 ford msg-425	1
22	235372GT	DECAL,LABEL,WHEEL LOAD S65 (S-65)	2
23	1255581GT	DECAL COSMETIC,10" GENIE BLUE	1
24	1256425GT	DECAL, DANGER, ELECTROCUTION H Option, Welder	2
25	1260107GT	DECAL, TRANSPORT/LIFTING, S60	1
26	1263542GT	DECAL, COMPARTMENT ACCESS	1

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

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



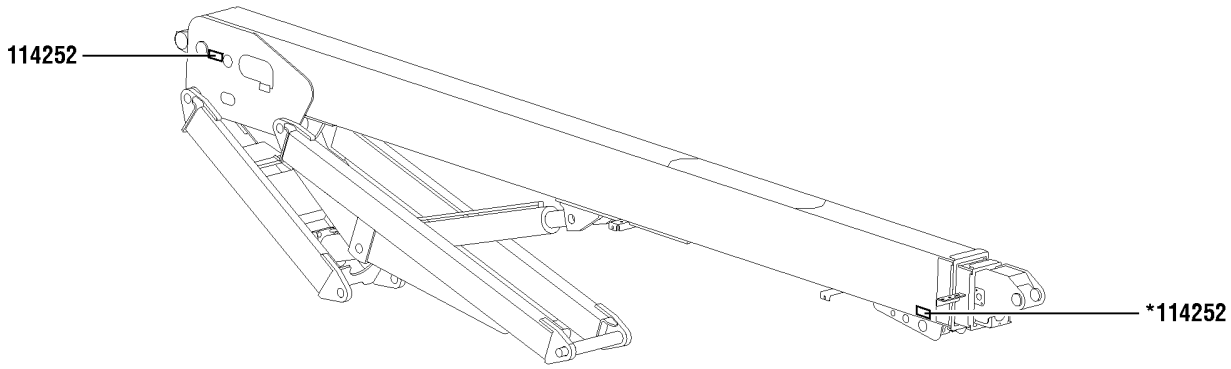


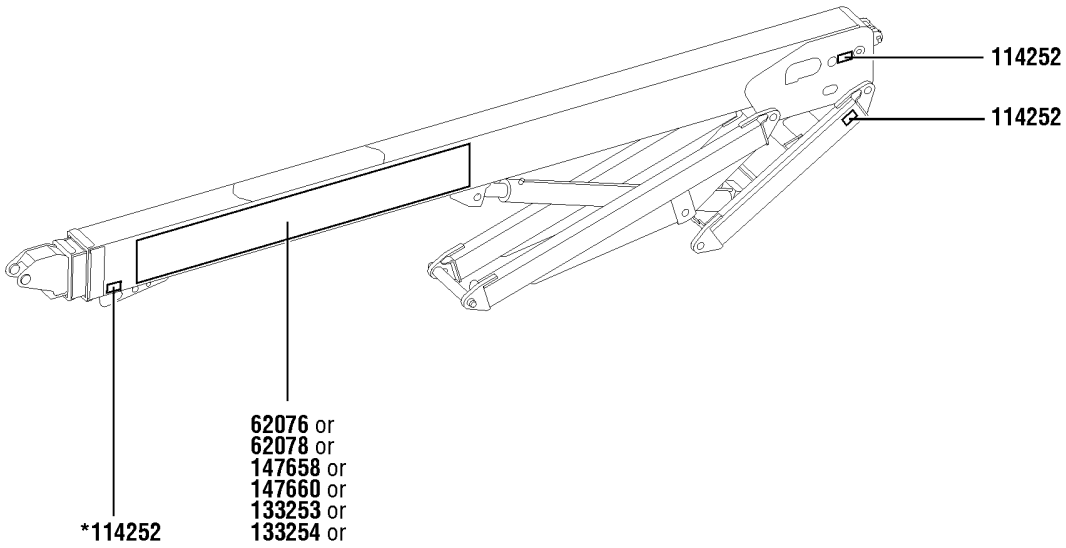
107.1 Symbol, Booms, ANSI and CE, S-60

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.

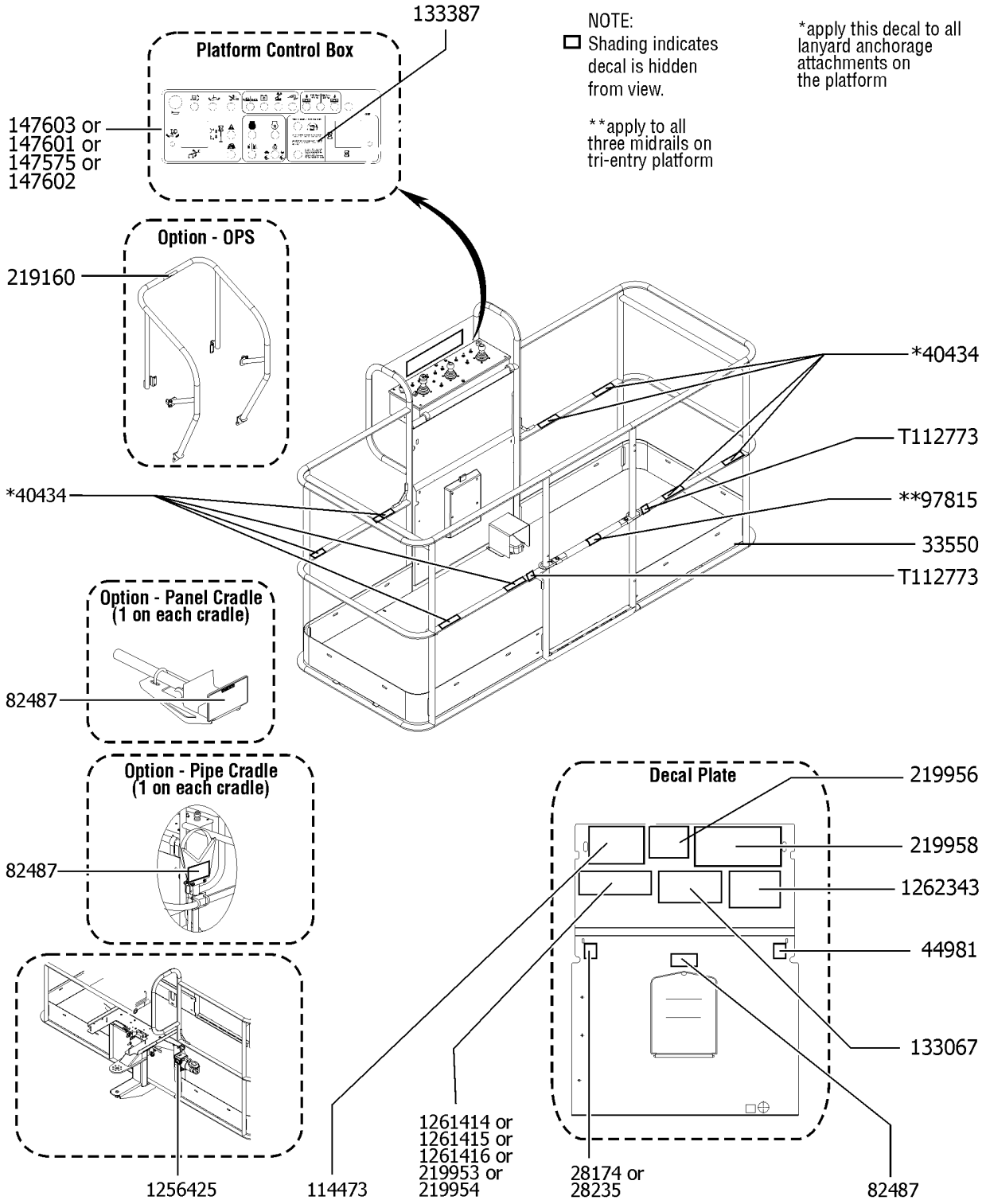




107.2 Symbol, Booms, ANSI and CE, S-65

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

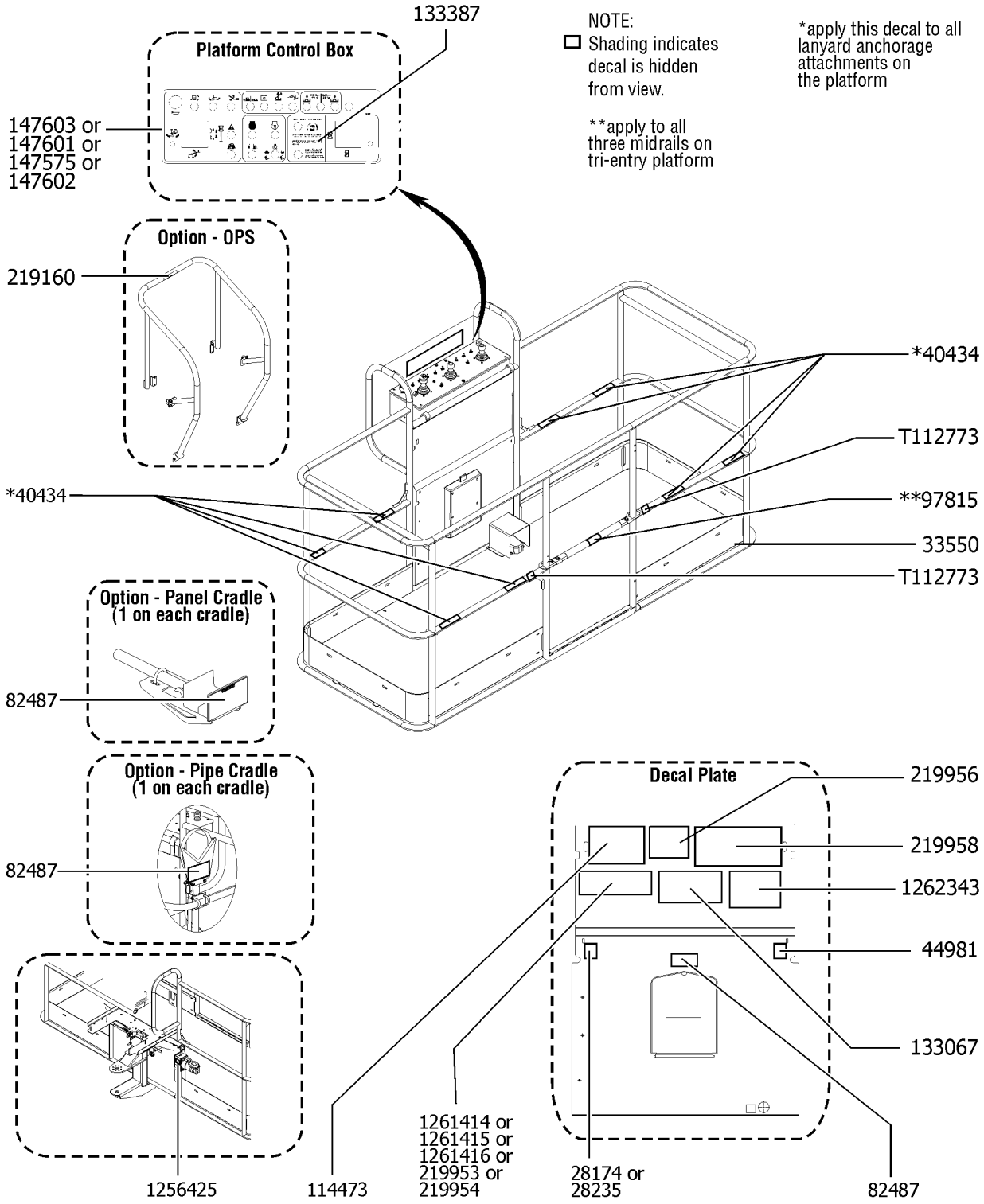
108.1 Symbol, Platform, ANSI and CE, S-60



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
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

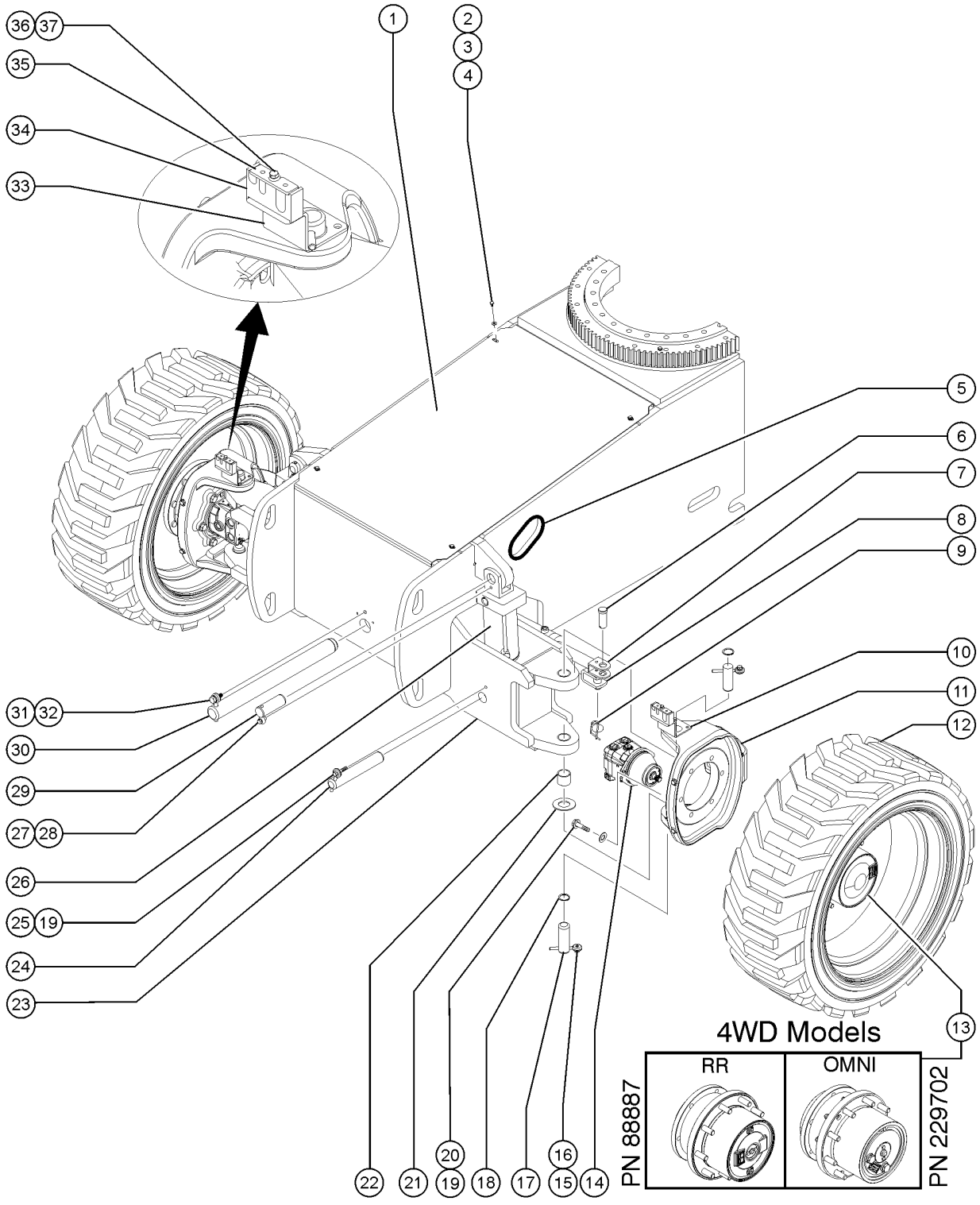
108.2 Symbol, Platform, ANSI and CE, S-65



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
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

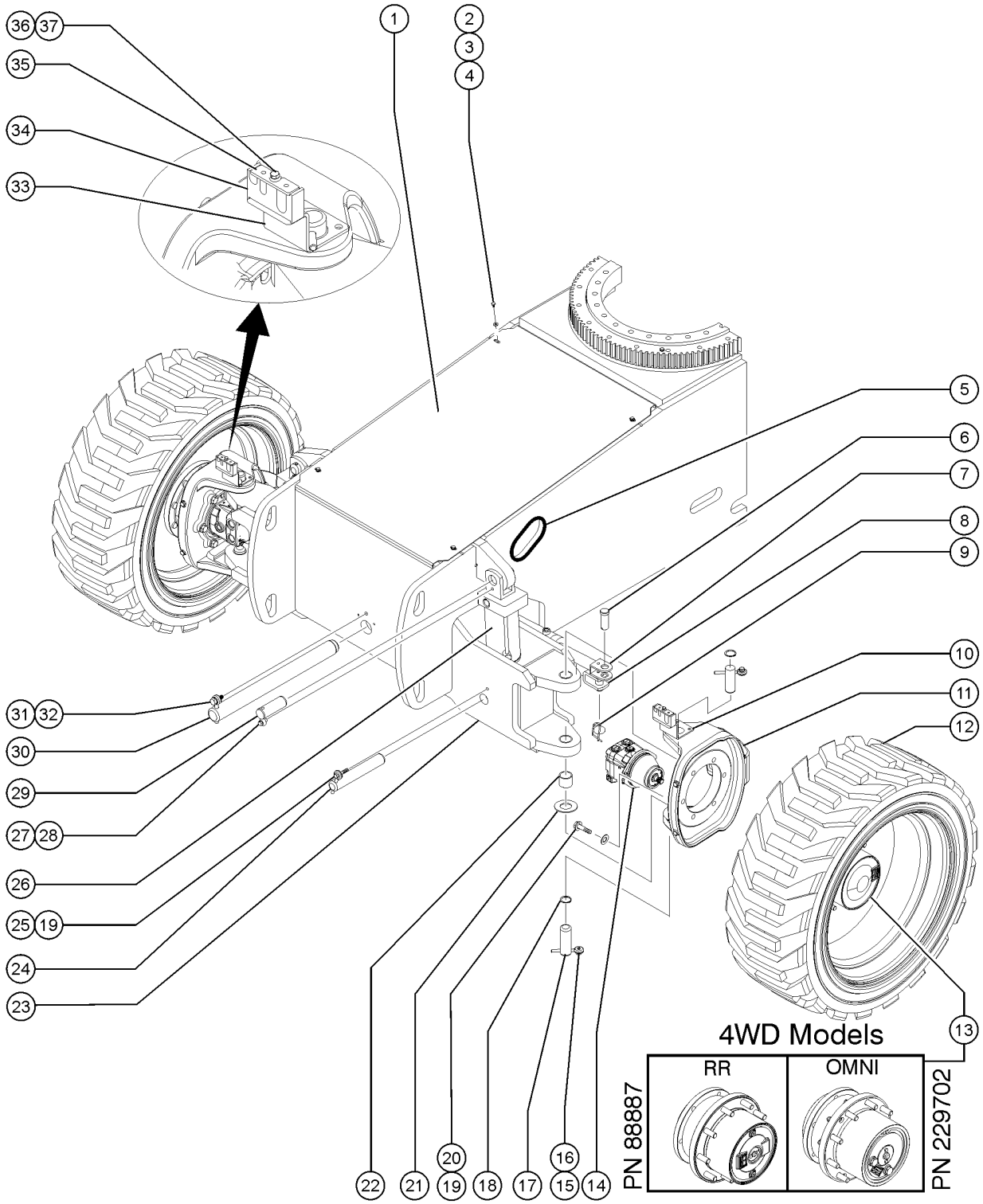
201.1 Steer End



201.1 Steer End

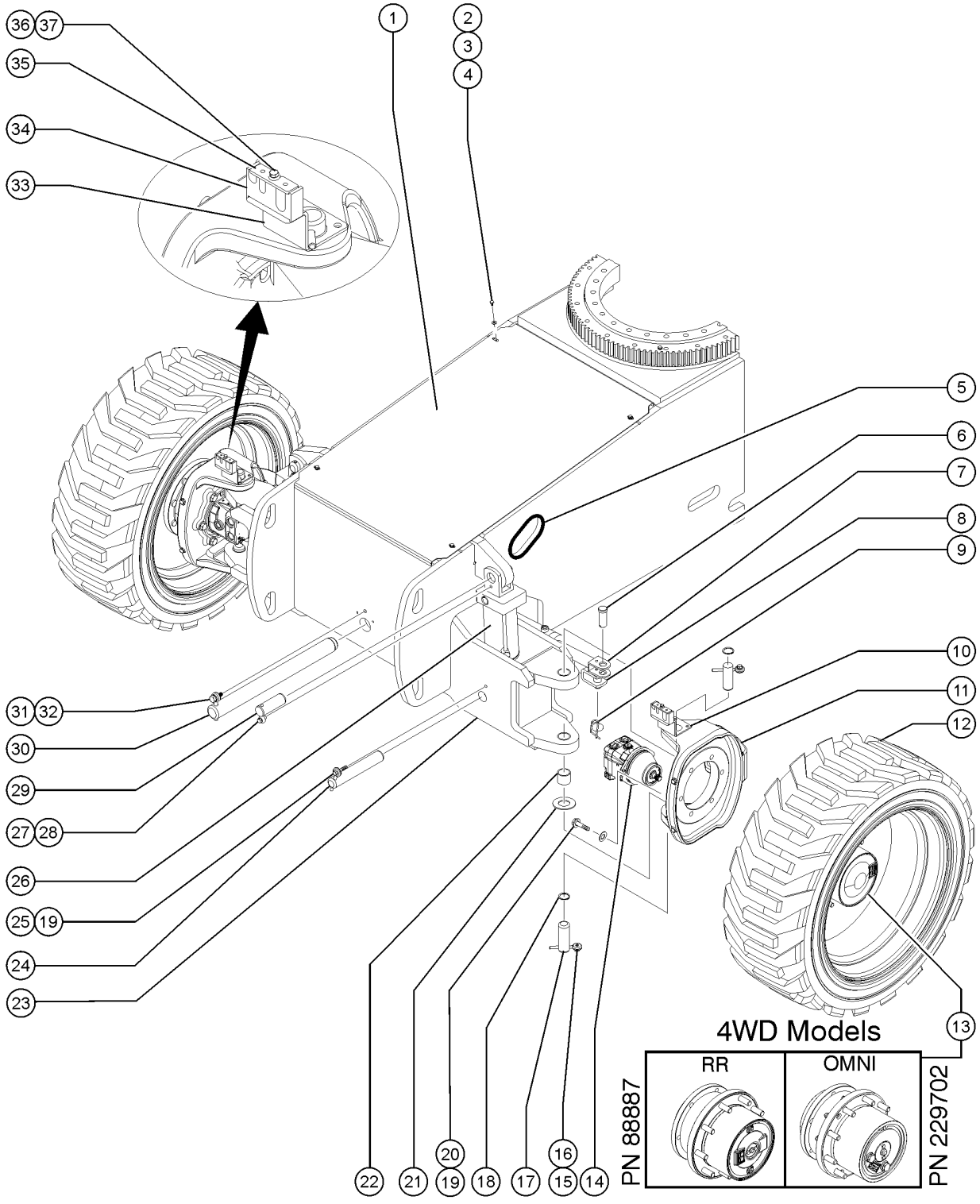
Item	Part No.	Description	Qty.
1	1255703GT	COVER,DRIVE CHASSIS decals not included, refer to section 100	1
1-	217480-3800GT	TAPE,FOAM EPDM,RIBBED,.187X.375	2
2	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	
3	824113GT	WASHER,FLAT,USS,1/4,ZAG	
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
5	53386GT	GUARD, HOSE PROTECTOR	1
6	824127GT	PIN, CLEVIS, SAE 1.0 X 2.41, 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
11	1255699GT	YOKE,CASTING,RH,MACHINED** Right	
11-	25817GT	BEARING,1.00IDX1.25ODX1.00L	
11B	1255700GT	YOKE,CASTING,LH,MACHINED** Left	
11B-	25817GT	BEARING,1.00IDX1.25ODX1.00L	
12	88729GT	TIRE & WHEEL ASSY,AIR,RH*** RT, Air-filled, right (S-60,S-65,S-60X)	2
12	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	1279699GT	TIRE & WHEEL ASSY, RH, NM, FOAM RT, Foam-filled, Non-marking, Right	2
12C	1279698GT	TIRE & WHEEL ASSY, LH, NM, FOAM RT, Foam-filled, Non-marking, Left	2
13		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	

201.1 Steer End



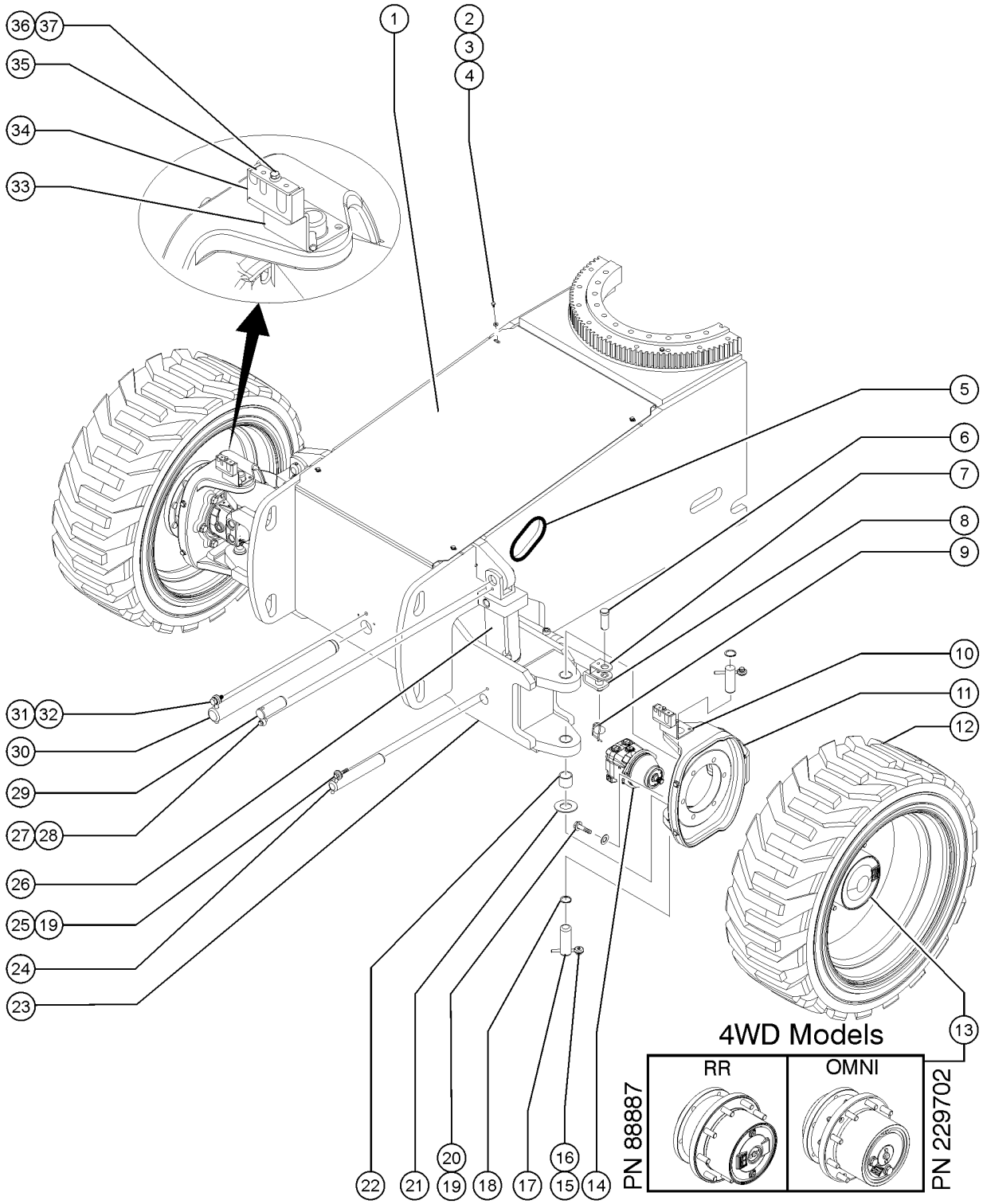
Item	Part No.	Description	Qty.
13A-	139968GT	O-RING,END COVER,OMNI*** for 229702	
13A-	139969GT	LINING KIT,BRAKE,OMNI*** for 229702	
13A-	139970GT	SEAL KIT,BRAKE,OMNI*** for 229702	
13A-	139971GT	BEARING KIT,OMNI*** for 229702	
13A-	139972GT	SEAL KIT,GEARBOX,OMNI*** for 229702	
13A-	147033GT	O-RING,PIPE 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	
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***	

201.1 Steer End



Item	Part No.	Description	Qty.
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,3/8-16X1.25,8,ZAG	
17	110221GT	PIN,GROOVE/HOLE,1.50 DIAX4.475	4
18	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	
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	1
23-	45071GT	BEARING,1.5IDX1.75ODX1.5L not included, order seperately	
23-	42014GT	BEARING,2.00IDX2.25ODX2.00L not included, order seperately	
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,3/8-16X.75,8,ZAG	
28	1255452GT	ROD END,.375 X 2.25,ZAG	
29	94221GT	PIN,1.50DIAX3.75LG,1HOLE	2

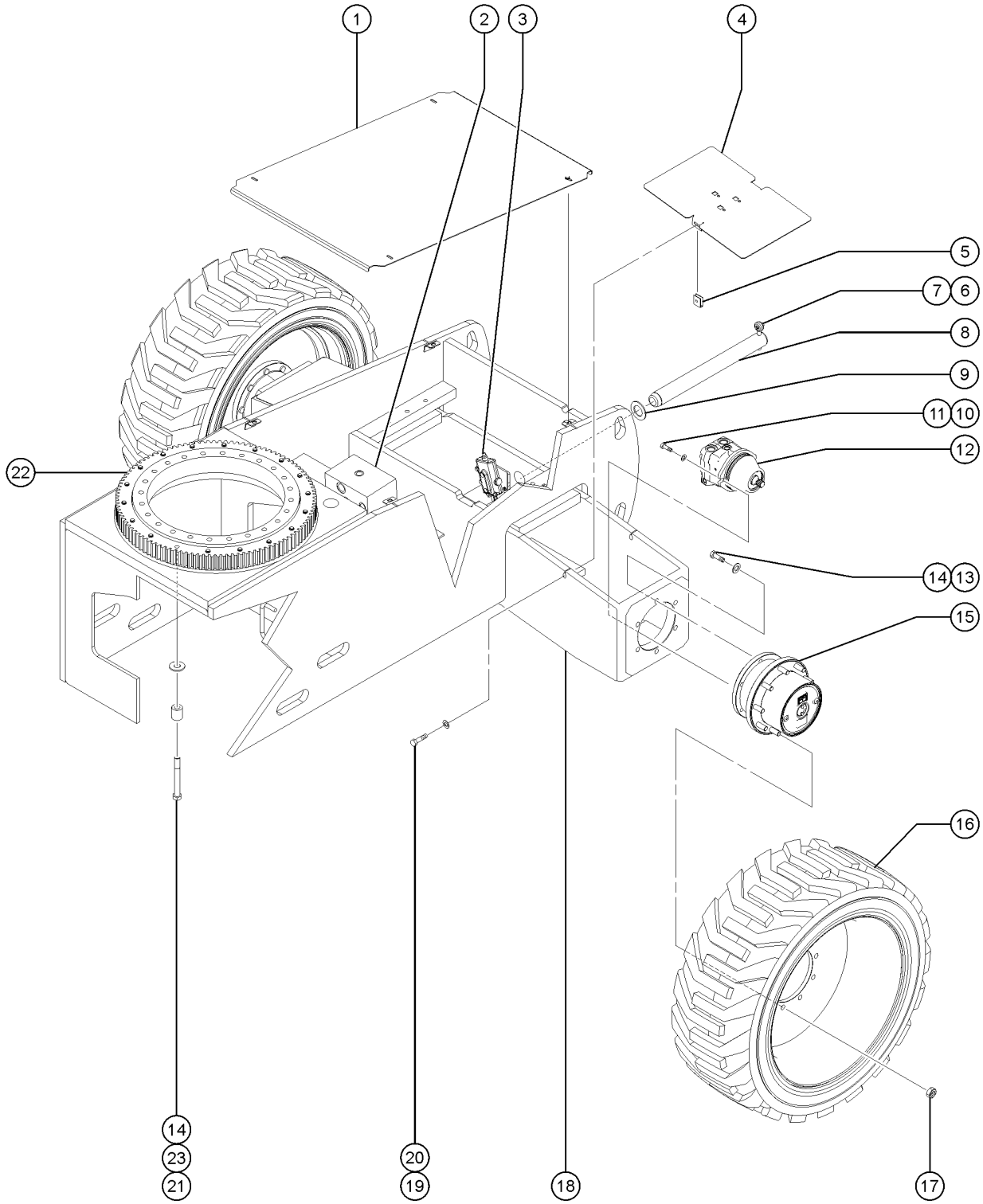
201.1 Steer End



201.1 Steer End

Item	Part No.	Description	Qty.
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	

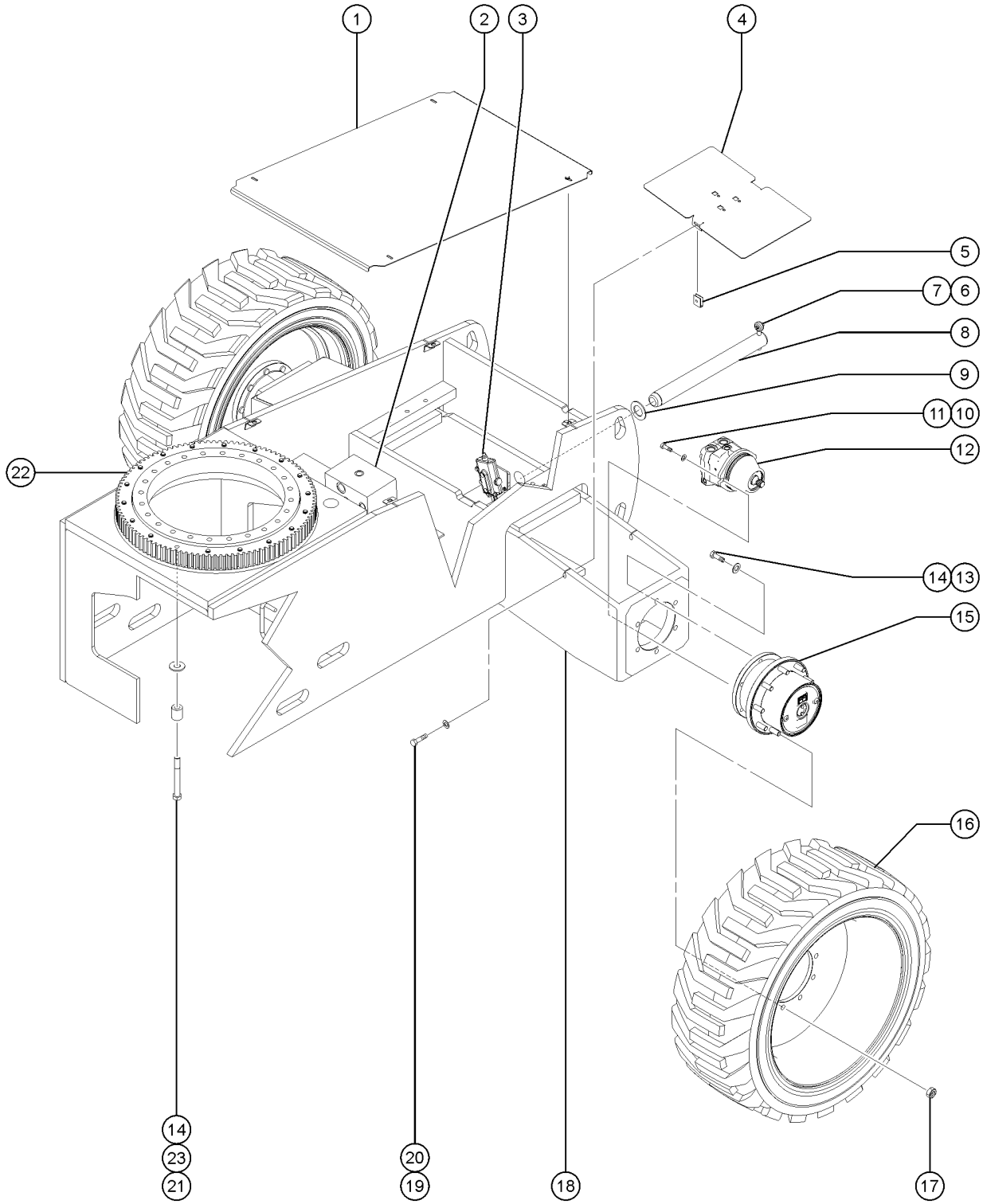
202.1 Non-steer End



202.1 Non-steer End

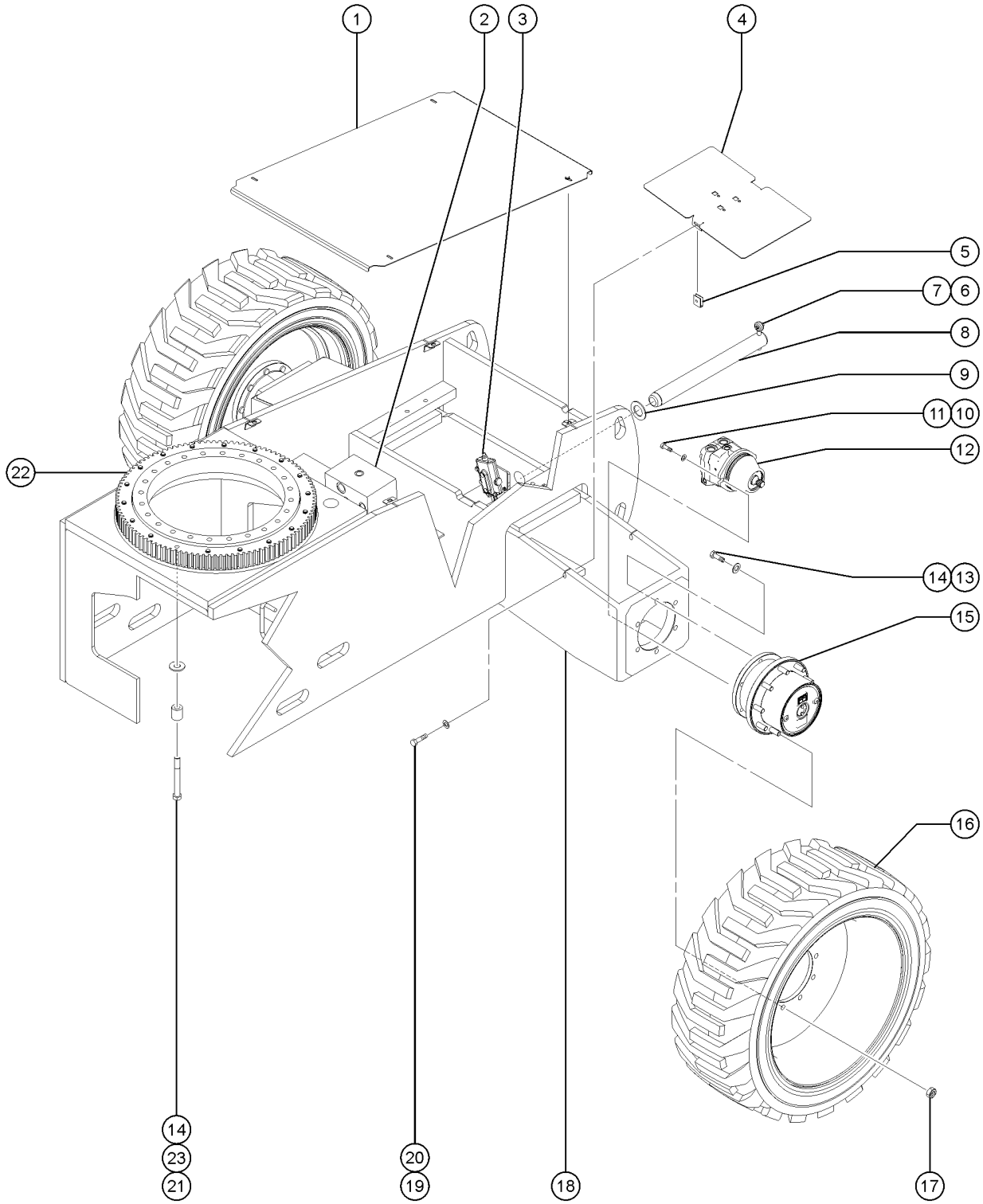
Item	Part No.	Description	Qty.
1	1255703GT	COVER,DRIVE CHASSIS decals not included, refer to section 100	1
1-	217480-3800GT	TAPE,FOAM EPDM,RIBBED,.187X.375	2
2		Ref. Traction Manifold (refer to 402.1 & 403.1)	
3		Ref. Oscillate Valve (refer to 203.1)	
4	1255711GT	COVER, REAR AXLE	2
5	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
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
12	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	
13	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG	

202.1 Non-steer End



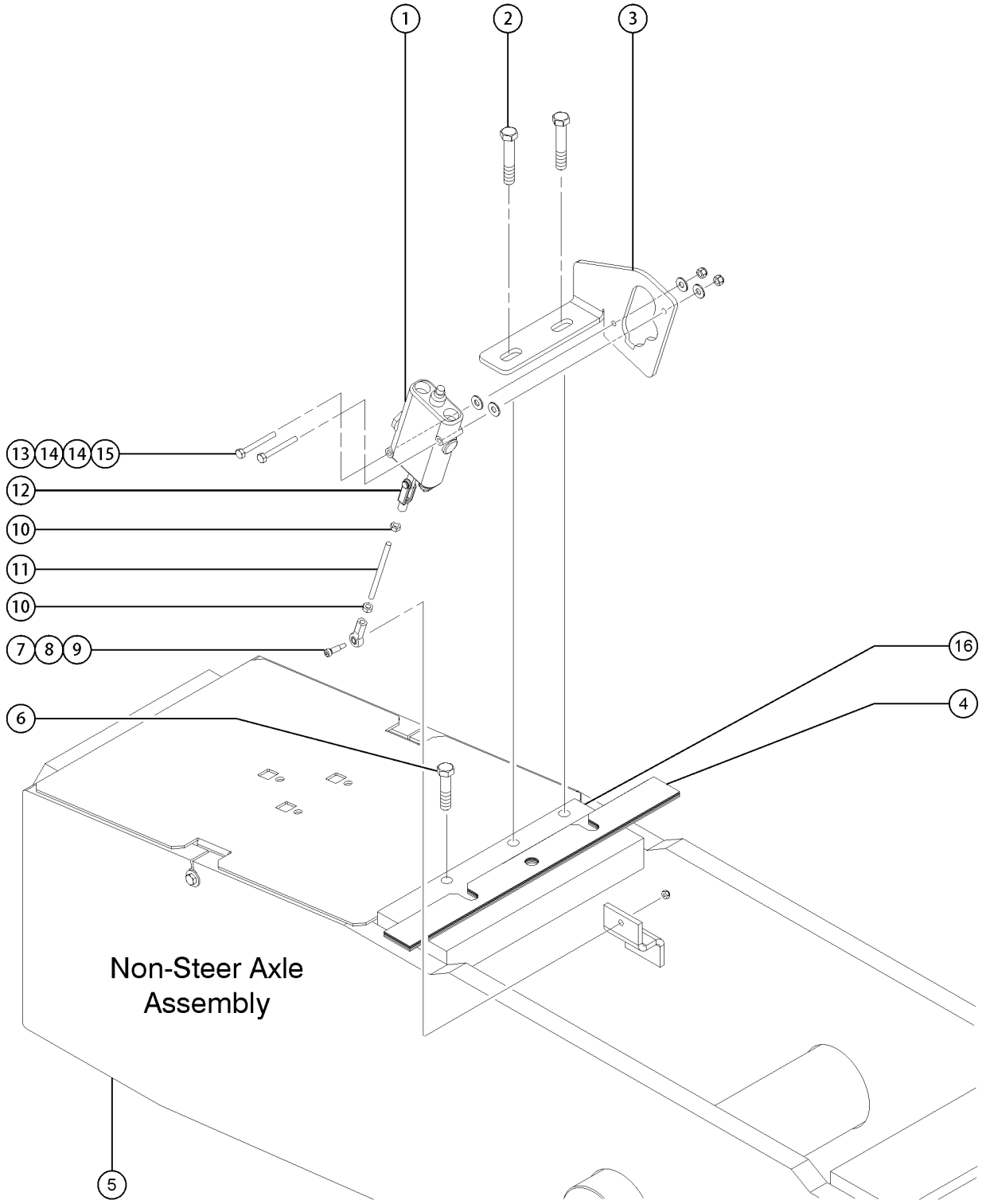
Item	Part No.	Description	Qty.
14	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	
15	231612GT	WHEEL DRIVE,W/BRAKE 4WD TYPE: OMNI. 4WD Models Visually identify which hub before ordering parts. ID tag is on end cover cap. Internal components are different for each type.	2
15A-	139965GT	WHEEL STUD,5/8-18,OMNI*** 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)	
15C-	102131GT	DISCONNECT KIT (88887) (trax models)	

202.1 Non-steer End



Item	Part No.	Description	Qty.
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)	
16		REF. WHEEL AND TIRE ASSEMBLY refer to 201.1	
17	77674GT	NUT,HEX,FLANGE 5/8-18,GRD 8 ZI	18
18	1283533GT	WELDMENT, REAR AXLE 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	1263141GT	SCREW,HHC,5/8-11X5.5,8,ZAG	18
22	63468GT	BEARING,TURNTABLE ROTATION	
22-	227785GT	BEARING TURNTABLE SEAL***	
23	1282181GT	SPACER,1.313ODX5/8IDX1.5L	18

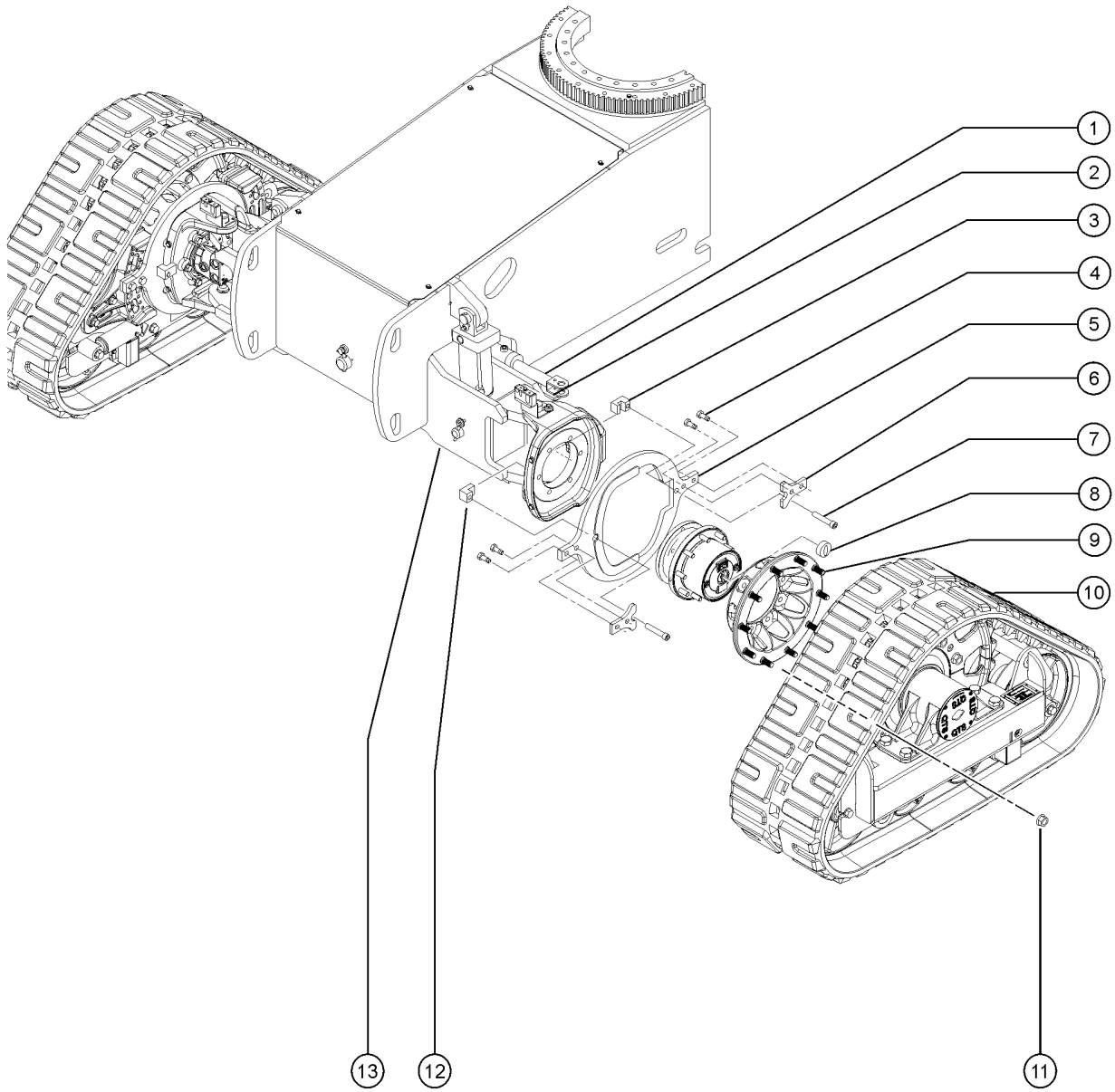
203.1 Oscillate Valve



203.1 Oscillate Valve

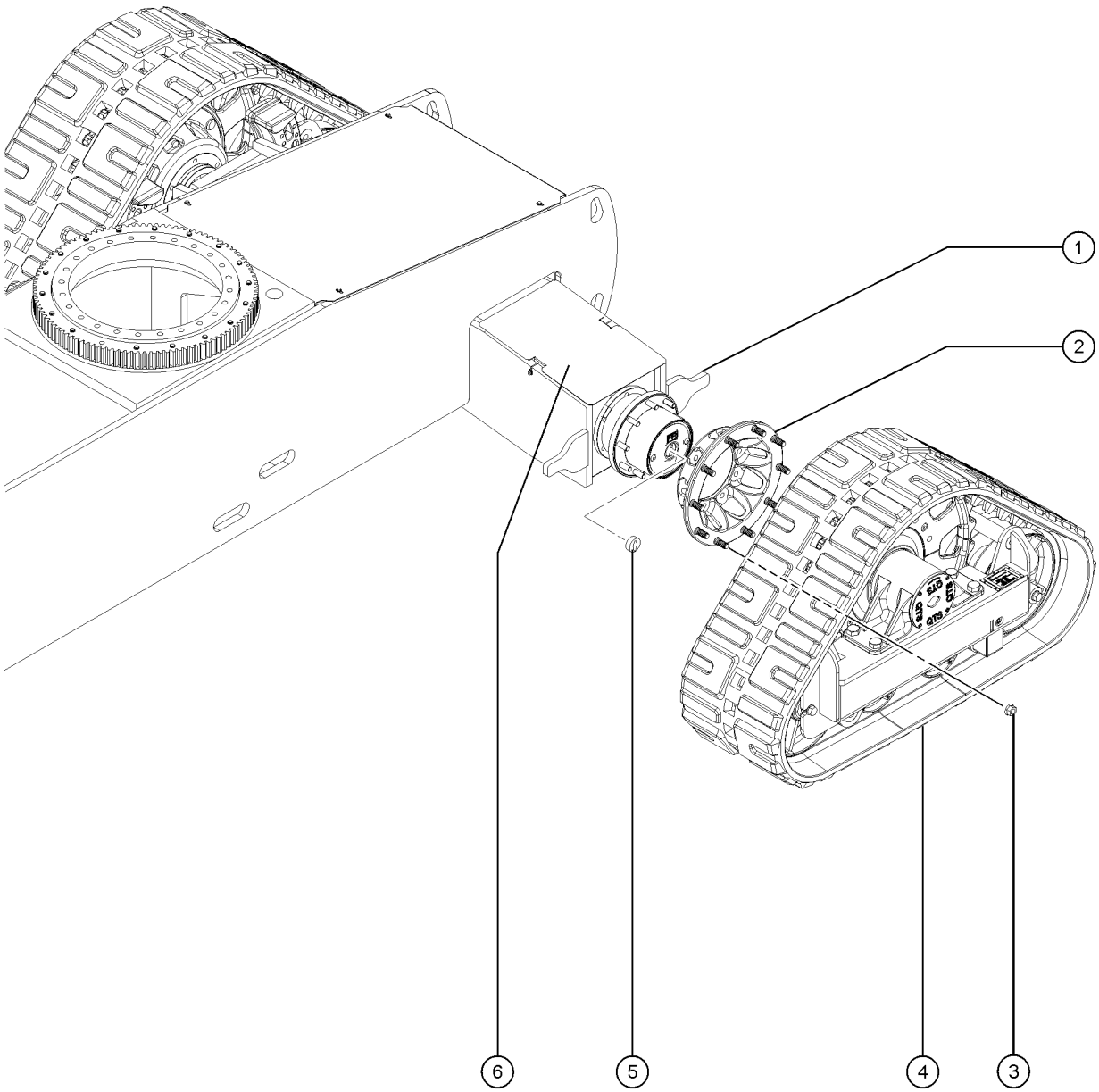
Item	Part No.	Description	Qty.
1	81552GT	VALVE,MANUAL,W/RELIEF VALVE***	1
1-	32681GT	SEAL KIT,CONTROL VALVE for 81552	
2	1257862GT	SCREW,HHF,1/2-13X2.75,8,ZAG	2
3	1255712GT	BRACKET, OSCILLATE VALVE	1
4	81609GT	SHIM,AXLE ROTATION STOP,22G	2
5		REF: Non-Steer Axle refer to 202.1 or 205.1 for TraX models	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
16	1255702GT	BAR,AXLE ROTATION STOP,OSC.	2

204.1 TraX Option Steer End



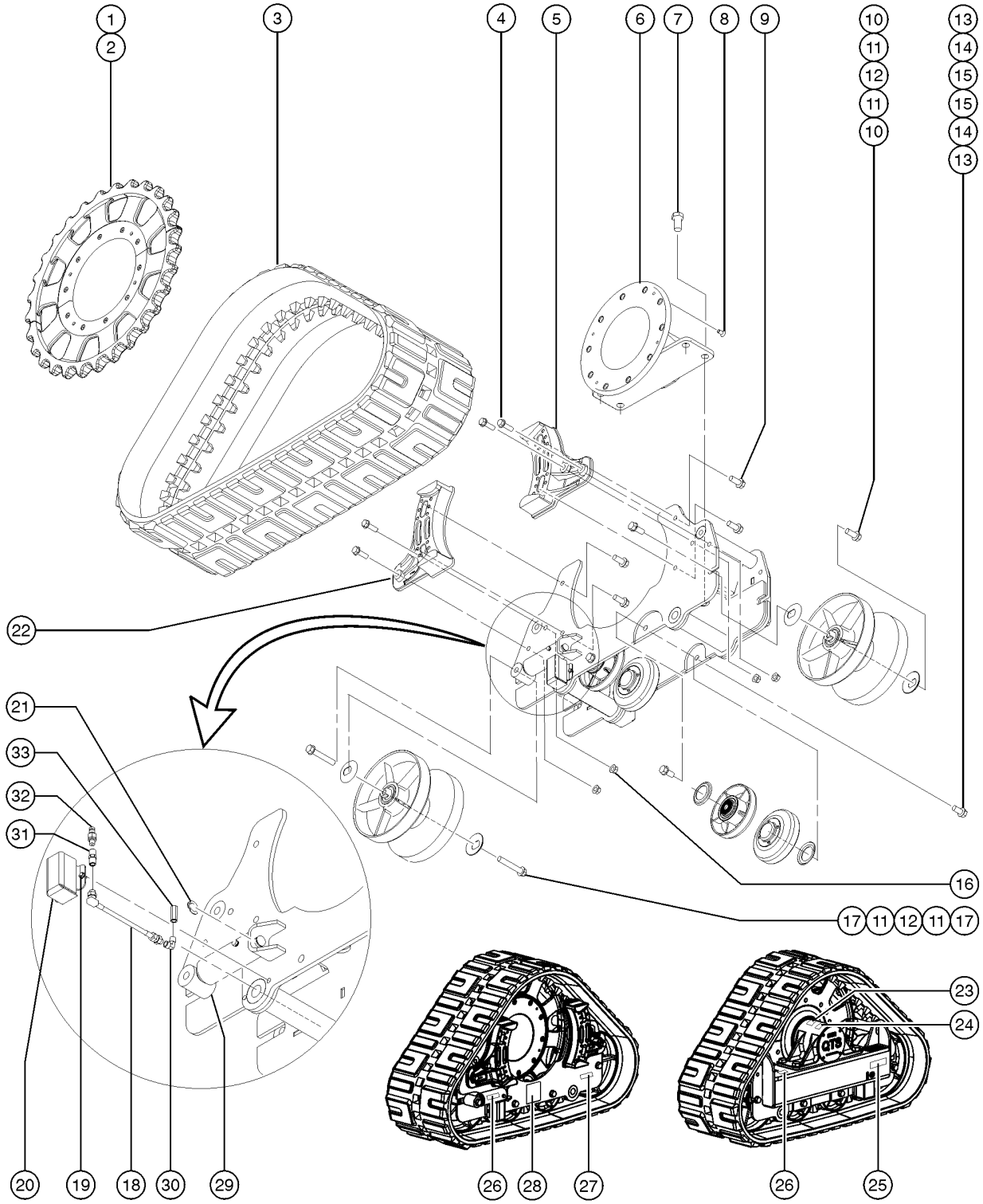
Item	Part No.	Description	Qty.
1	125865GT	CYLINDER, STEER	1
1-	89294GT	SEAL KIT CYLINDER (59460)	
2	1255715GT	WELDMENT, TIE ROD	1
3	139122GT	MACH. MOUNTING BLOCK	1
4	94439GT	SCREW,HHC,3/4-10 X 1.5	4
5	139000GT	ROTATIONAL LIMITER FRONT RIGHT Right	1
5B	139001GT	ROTATIONAL LIMITER FRONT LEFT Left	1
6	139121GT	PLATE, HAMMER SHIM 1/2	2
7	28117GT	SCREW,SHC,5/8-11 X 1.5	2
8	139179GT	SEAL,TRAX HUBS	1
9	139002GT	SPACER, 9 BOLT	2
9-	139140GT	STUD, 3/4-16 UNF X 2-1/2 LG for 139002	
10	139120GT	ASSEMBLY, TRAX UNIT, RIGHT refer to 206.1 for TRAX System service components	1
10B	147149GT	ASSEMBLY, TRAX UNIT, LEFT refer to 206.1 for TRAX System service components	1
11	1257865GT	NUT,TL FLG,3/4-16,G,ZAG	10
12	139125GT	MACH. MOUNTING BLOCK	1
13	1270350GT	STEER AXLE ASSY BLK,TRAX includes bearing	1
13-	45071GT	BEARING,1.5IDX1.75ODX1.5L for 1255716, sold separately	

205.1 TraX Option Non-steer End



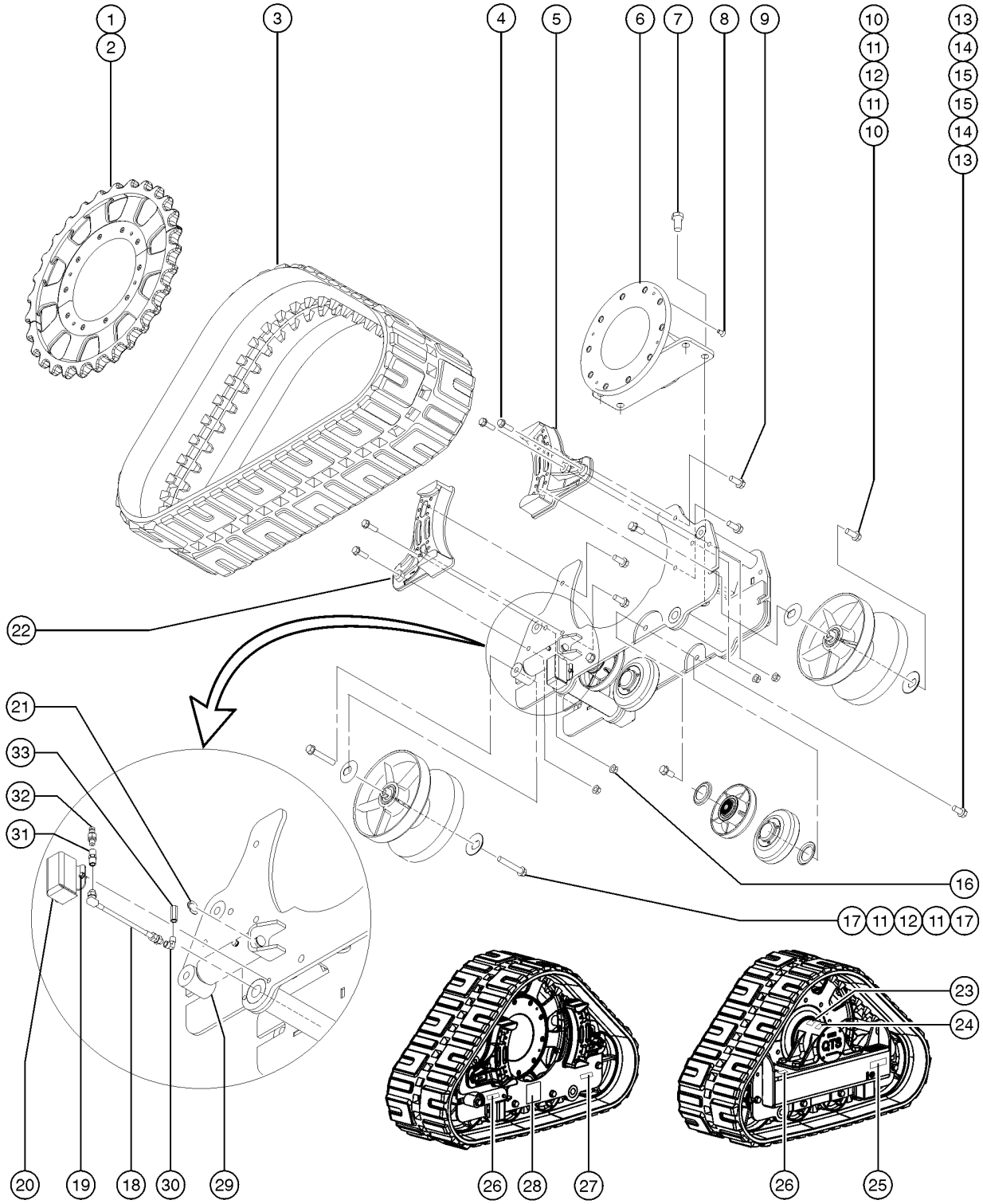
Item	*Part No.*	*Description*	*Qty.*
1	1270351GT	NON-STEER AXLE ASSY BLK,TRAX includes bearing	
1-	42014GT	BEARING,2.00IDX2.25ODX2.00L not included, order seperately	
2	139002GT	SPACER, 9 BOLT	2
2-	139140GT	STUD, 3/4-16 UNF X 2-1/2 LG for 139002	
3	1257865GT	NUT,TL FLG,3/4-16,G,ZAG	10
4		Ref., TRAX UNIT, RIGHT right; refer to 206.1	1
4B		Ref., TRAX UNIT, LEFT left; refer to 206.1	1
5	139179GT	SEAL,TRAX HUBS	2
6	1255714GT	COVER, REAR AXLE	

206.1 TraX Option Components



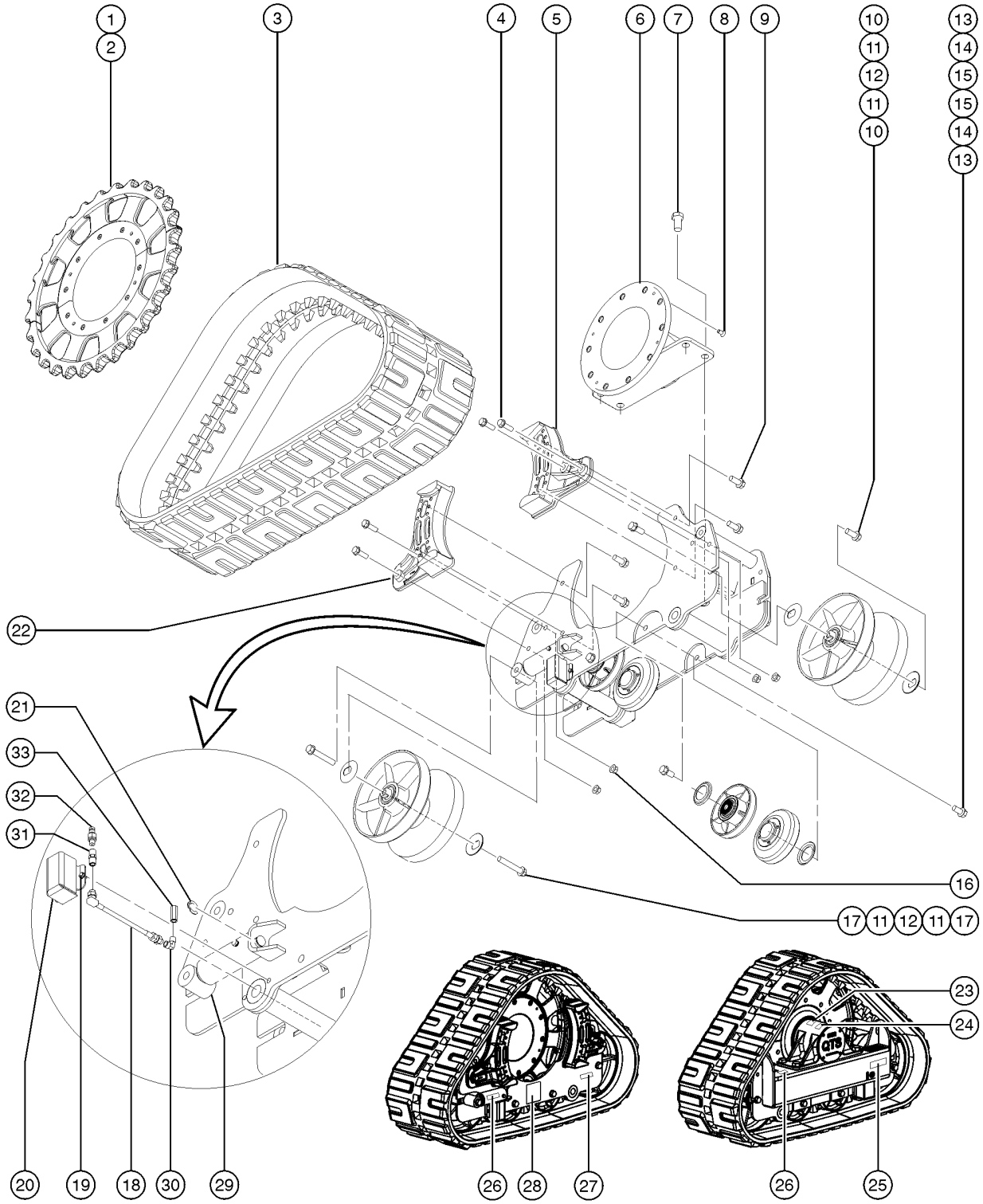
Item	Part No.	Description	Qty.
A	139262GT	KIT,TRAX,9-BOLT, RR HUBS	
A-	139179GT	SEAL,TRAX HUBS	
B	217979GT	KIT,TRAX,9-BOLT, OMNI HUB	
B-	139179GT	SEAL,TRAX HUBS	
C	139000GT	ROTATIONAL LIMITER FRONT RIGHT	
D	139001GT	ROTATIONAL LIMITER FRONT LEFT	
E	147155GT	ROTATIONAL LIMITER REAR	
1	128922GT	SPROCKET, 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



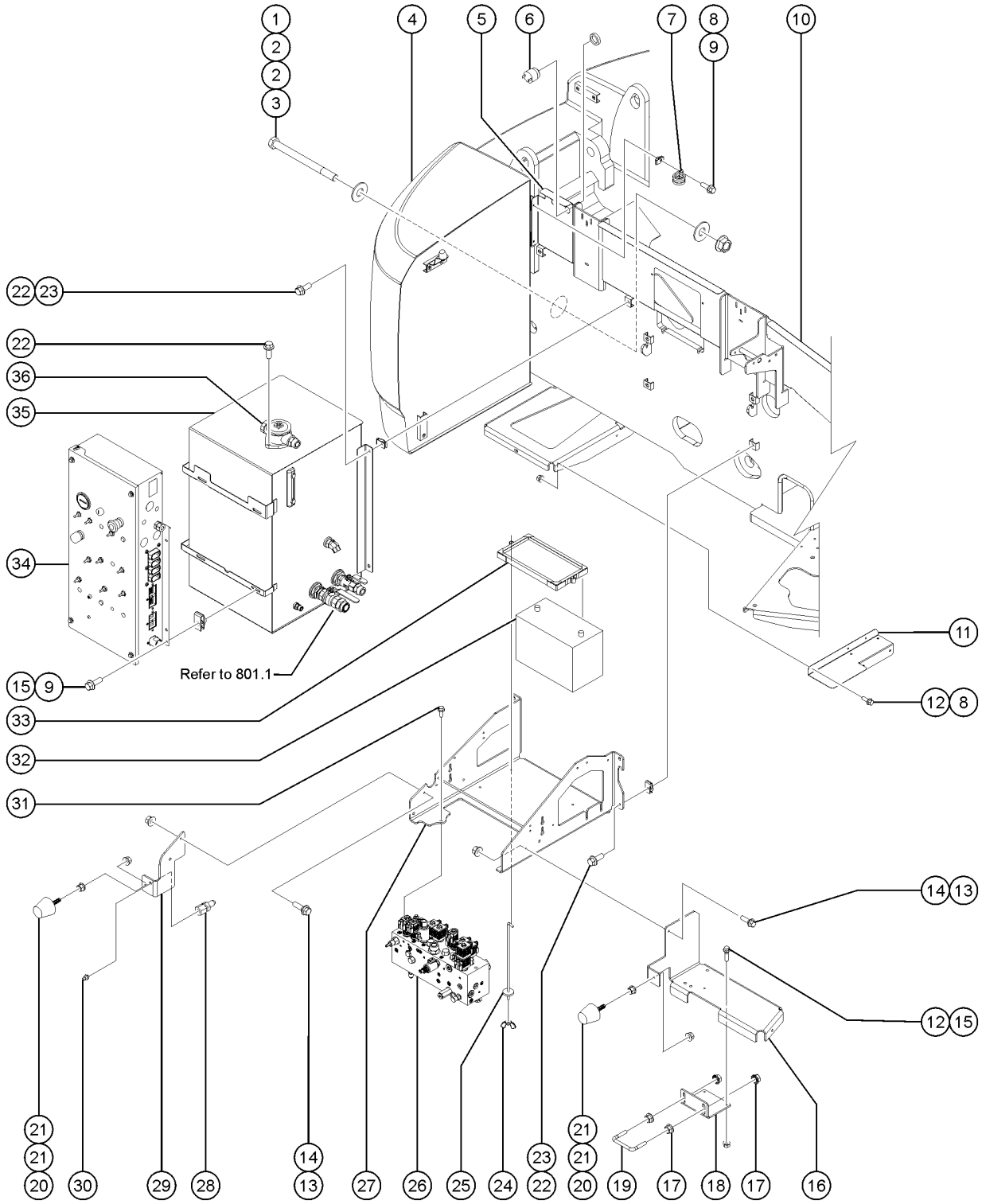
Item	Part No.	Description	Qty.
6-	1313708GT	SCREW, HFS, 1/4-20 X .38, GR8, YZ	2
6-	1313709GT	SCREW, SHCS, 5/16-18 X .75, GR8, YZ	4
6-	1287812GT	SEAL,RUBBER BRAKE RELEASE,RUBBER TRACK (139120)	
6-	1287813GT	O-RING,RUBBER TRACK (139120)	
7	128913GT	BOLT,HHC,1-14X2.0"GR8 PLT	4
8	128914GT	SCREW, FHSC, 1/2-13X1.00	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	
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	

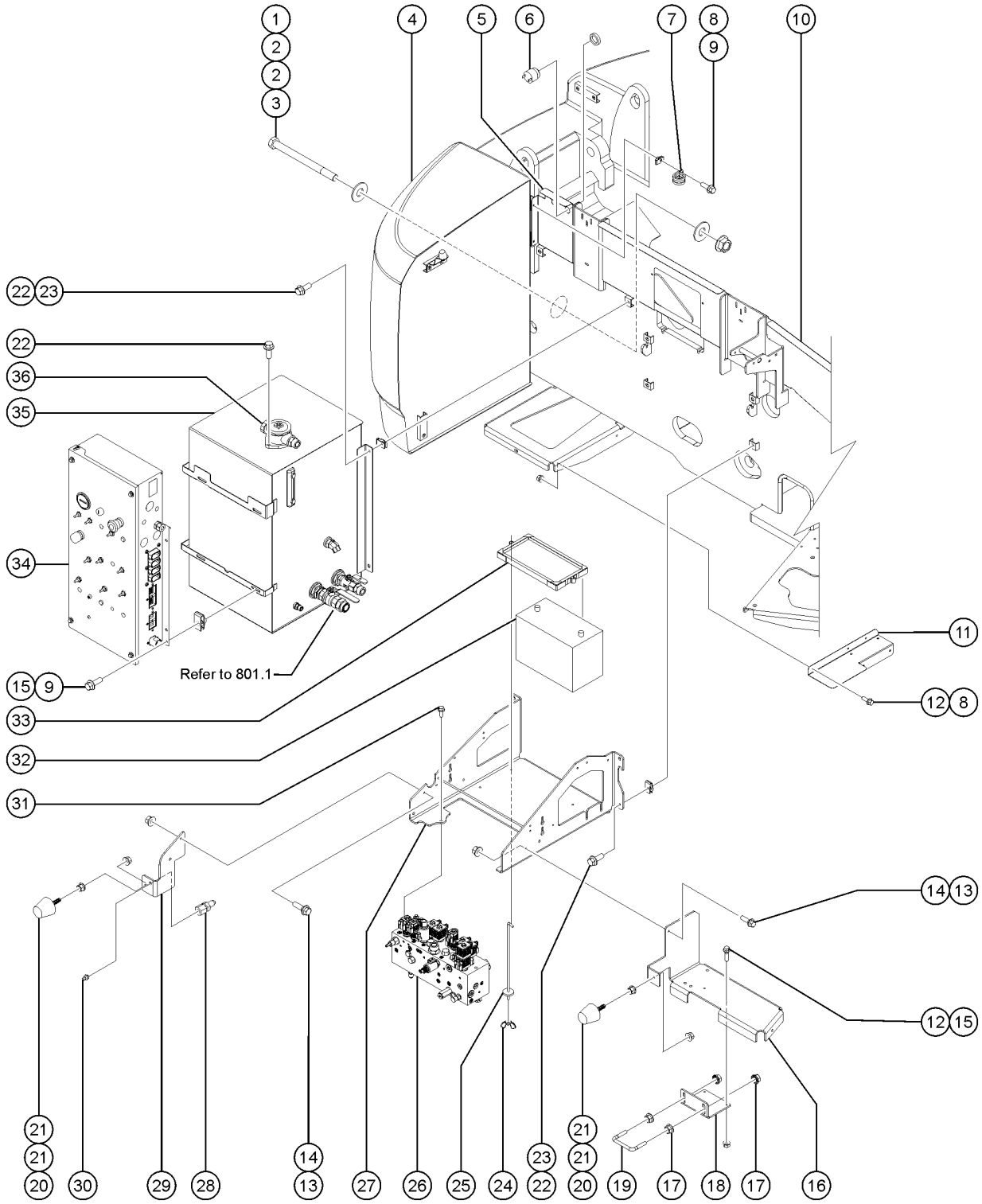
301.1 Tank Side - View 1 (to SN S65D-2611)



301.1 Tank Side - View 1 (to SN S65D-2611)

Item	Part No.	Description	Qty.
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
4	1253263GT	COUNTERWEIGHT, S60 (S-60 and S-60X)	1
4B	1257226GT	COUNTERWEIGHT, S65 (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	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	5
14	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	5
15	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
16	1260112GT	FORMING, MOUNT, LATCH	1
17	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	4
18	1260113GT	FORMING, BRACKET, LATCH	1
19	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	1
20	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	2
21	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	4
22	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	10
23	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	8
24	8170GT	NUT,WING,1/4-20	2
25	45708GT	HOOK-BATT HOLD DOWN 10"LG	2
26		Ref. Function Manifold (refer to 401.1)	1

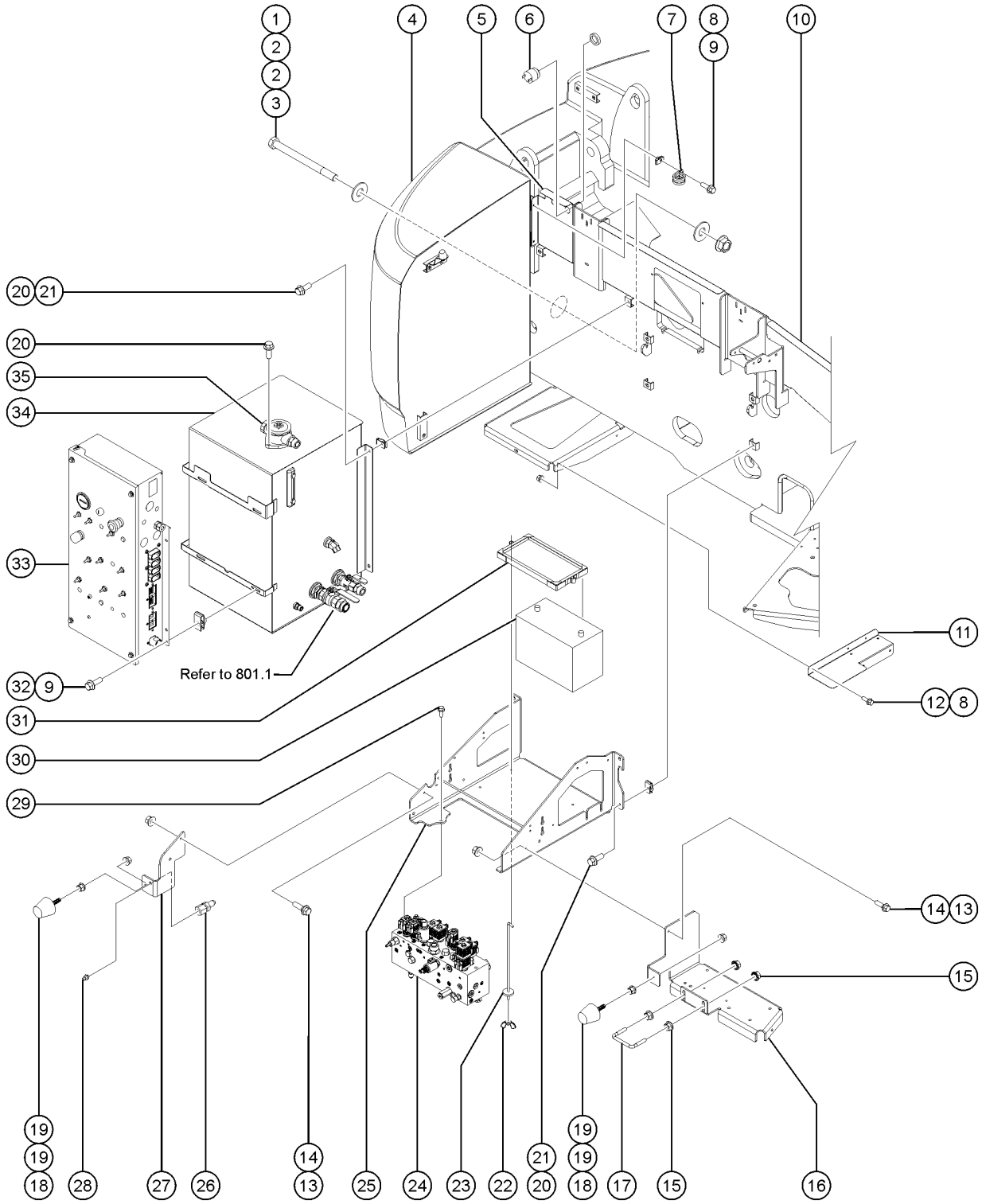
301.1 Tank Side - View 1 (to SN S65D-2611)



301.1 Tank Side - View 1 (to SN S65D-2611)

Item	Part No.	Description	Qty.
27	1253824GT	WLDMT, BATT/MANIF TRAY, S60/65	1
28	48885GT	CONNECTOR,BULKHEAD,FEMALE-4	1
28-	49189-8638GT	HOSE ASSY,1/4",STR FEM,STR F** Grease hose connects to fitting 48885 is purchased separately (not shown)	
29	1253825GT	FORMING, BRACKET, COVER STOP	1
30	94643GT	ZERK,GREASE,5/16-24,STRAIT	1
31	1255469GT	SCREW,HHF,1/2-13X1.25,8,ZAG	2
32	1306670GT	START BATTERY,12V 1000CCA models with single battery (shown)	1
32B	1306679GT	START BATTERY,12V, 1000CCA M9 for dual-battery option (not shown)	1
32C	237068GT	SEPARATOR,DUAL BATTERY,100A for dual-battery option (not shown)	1
33	30144GT	BATTERY HOLD DOWN,GROUP 31	1
34		Ref. Ground Controls (refer to 304.1 or 305.1)	1
35	1253800GT	ASSY, HYDRAULIC TANK includes item 37 with fasteners and fittings	1
35-	1274135GT	TANK,HYDRAULIC,S60 includes sight gauge	
35-	21141GT	GAUGE-SIGHT,LHA-LGTB***	
36	110345GT	FILTER ASSY,INTANK includes item 36B	1
36A-	147223GT	SEAL,FILTER LID	
36B	77353GT	KIT,ELEMENT**	
36B-	94526GT	GASKET,RETURN FILTER-77353	
36B-	77354GT	FILTER LID,RFM165	
36B-	77365GT	BREATHER CAP,RFM165	
36B-	88917GT	FILTER,ELEMENT,BETA(10)=200	

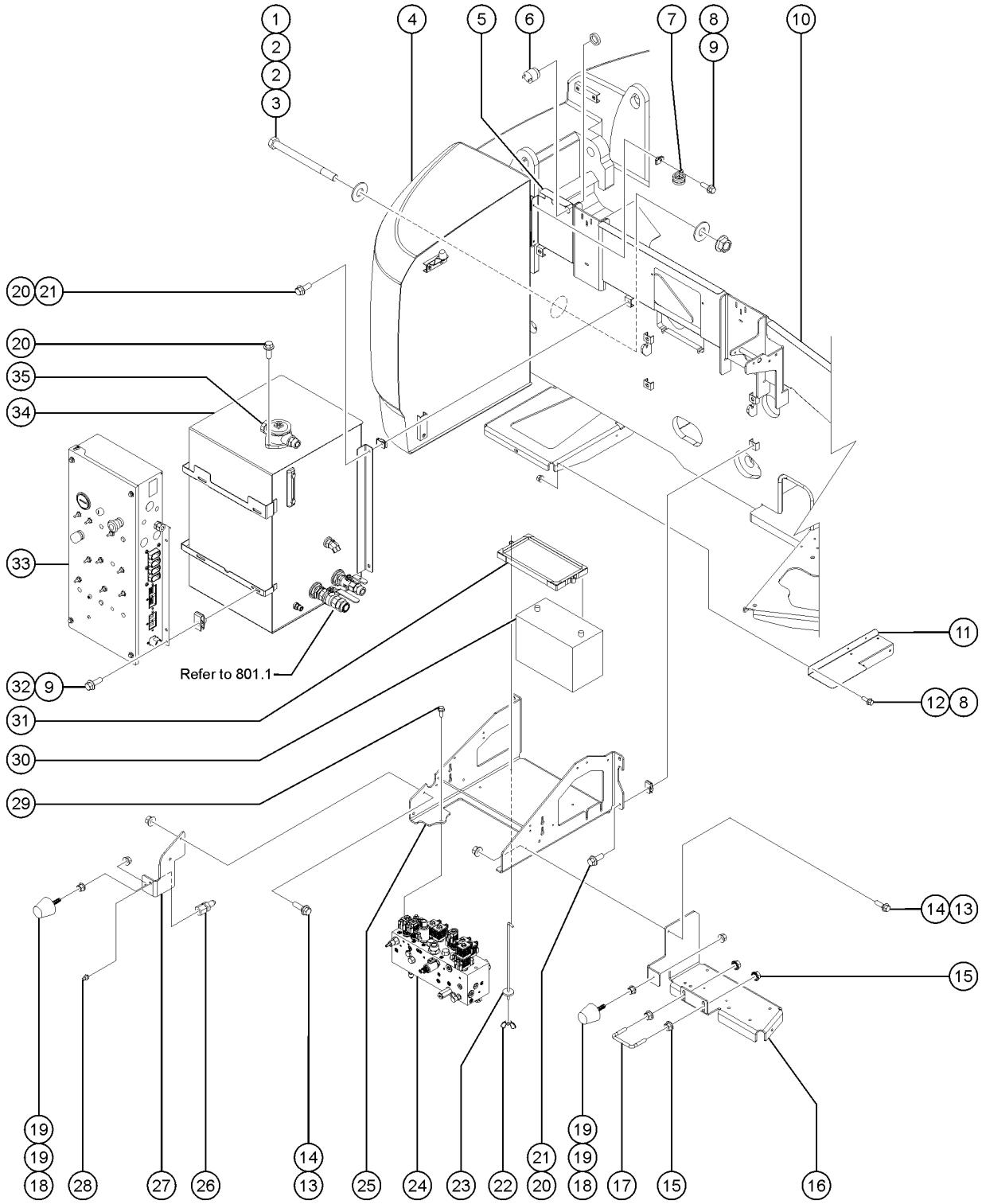
301.2 Tank Side - View 1 (from SN S65D-2612)



301.2 Tank Side - View 1 (from SN S65D-2612)

Item	Part No.	Description	Qty.
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
4	1253263GT	COUNTERWEIGHT, S60 (S-60 and S-60X)	1
4B	1257226GT	COUNTERWEIGHT, S65 (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	2
13	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	5
14	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	5
15	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	4
16	1299532GT	FORMING,MOUNT,LATCH	1
17	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	1
18	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	2
19	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	4
20	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	10
21	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	8
22	8170GT	NUT,WING,1/4-20	2
23	45708GT	HOOK-BATT HOLD DOWN 10"LG	2
24		Ref. Function Manifold (refer to 401.1)	1
25	1253824GT	WLDMT, BATT/MANIF TRAY, S60/65	1
26	48885GT	CONNECTOR,BULKHEAD,FEMALE-4	1

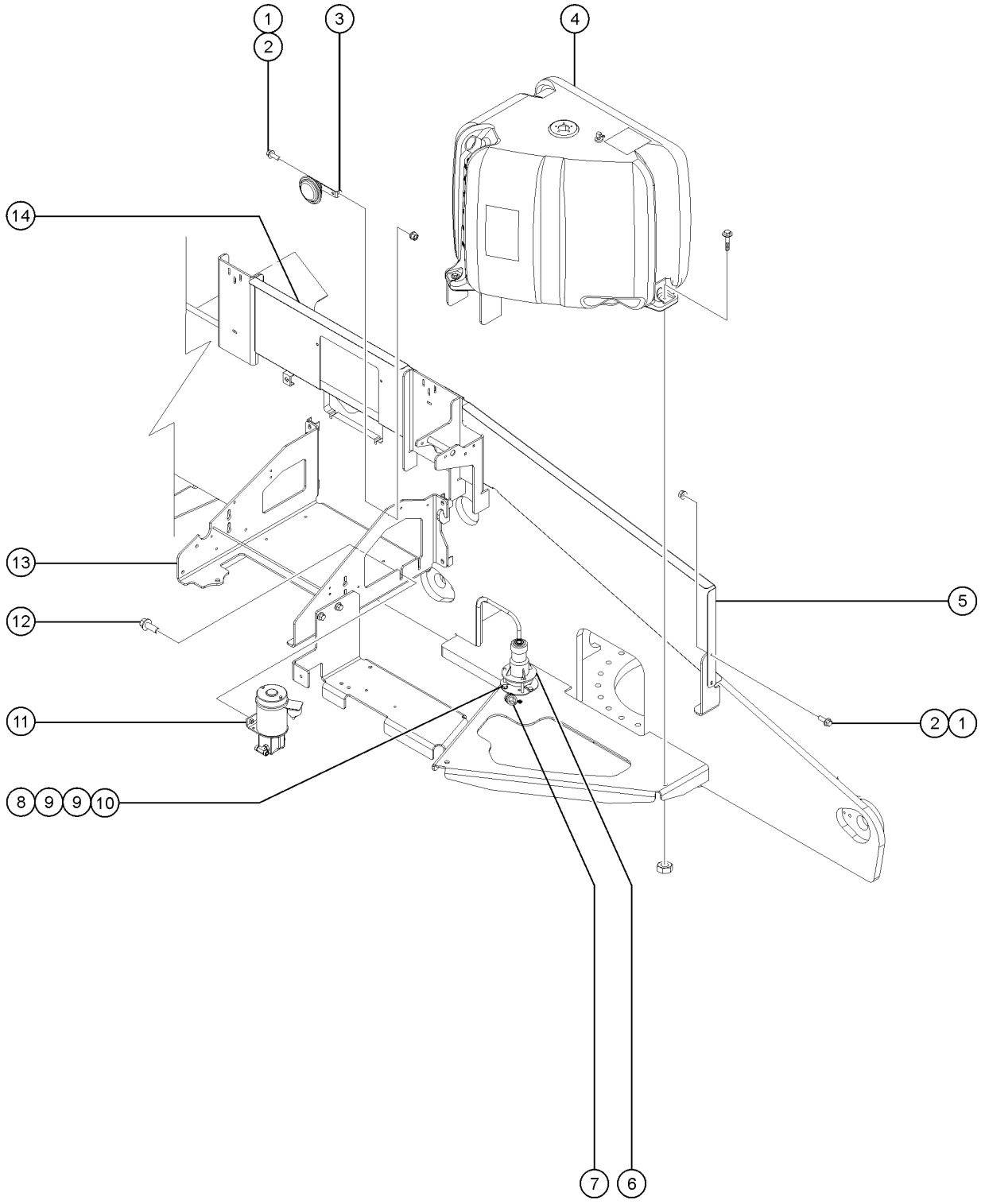
301.2 Tank Side - View 1 (from SN S65D-2612)



301.2 Tank Side - View 1 (from SN S65D-2612)

Item	Part No.	Description	Qty.
26-	49189-8636GT	HOSE ASSY,1/4",STR FEM,STR F** Grease hose connects to fitting 48885 is purchased separately (not shown)	
27	1253825GT	FORMING, BRACKET, COVER STOP	1
28	94643GT	ZERK,GREASE,5/16-24,STRAIT	1
29	1255469GT	SCREW,HHF,1/2-13X1.25,8,ZAG	2
30	1306670GT	START BATTERY,12V 1000CCA models with single battery (shown)	1
30B	1306679GT	START BATTERY,12V, 1000CCA M9 for dual-battery option (not shown)	1
30C	237068GT	SEPARATOR,DUAL BATTERY,100A for dual-battery option (not shown)	1
31	30144GT	BATTERY HOLD DOWN,GROUP 31	1
32	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
33		Ref. Ground Controls (refer to 304.1 or 305.1)	1
34	1253800GT	ASSY, HYDRAULIC TANK includes item 37 with fasteners and fittings	1
34-	1274135GT	TANK,HYDRAULIC,S60 includes sight gauge	
34-	21141GT	GAUGE-SIGHT,LHA-LGTB***	
35	110345GT	FILTER ASSY,INTANK includes item 36B	1
35-	147223GT	SEAL,FILTER LID	
35B	77353GT	KIT,ELEMENT**	
35B-	77354GT	FILTER LID,RFM165	
35B-	77365GT	BREATHER CAP,RFM165	
35B-	88917GT	FILTER,ELEMENT,BETA(10)=200	
35B-	94526GT	GASKET,RETURN FILTER-77353	

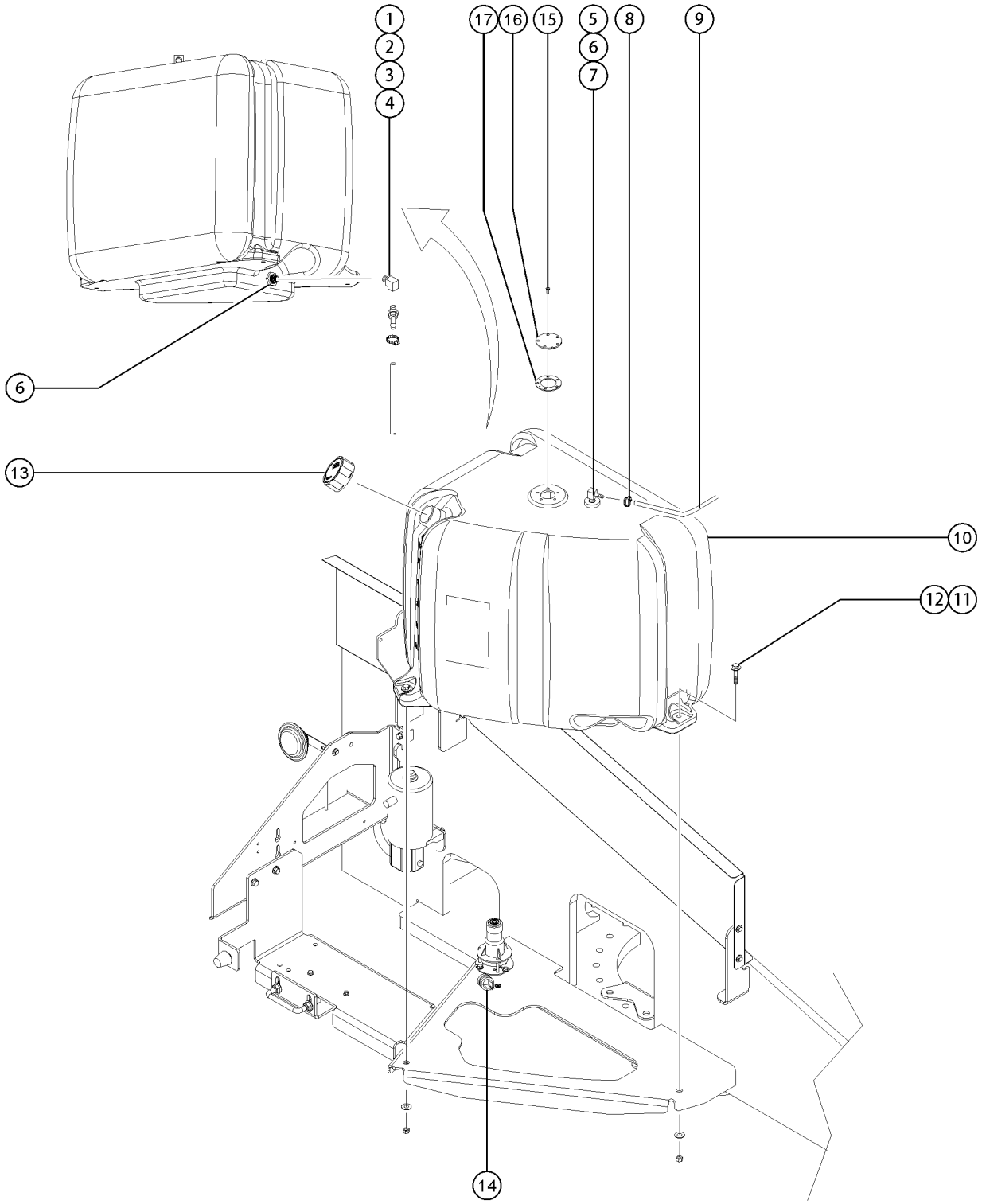
302.1 Tank Side - View 2



302.1 Tank Side - View 2

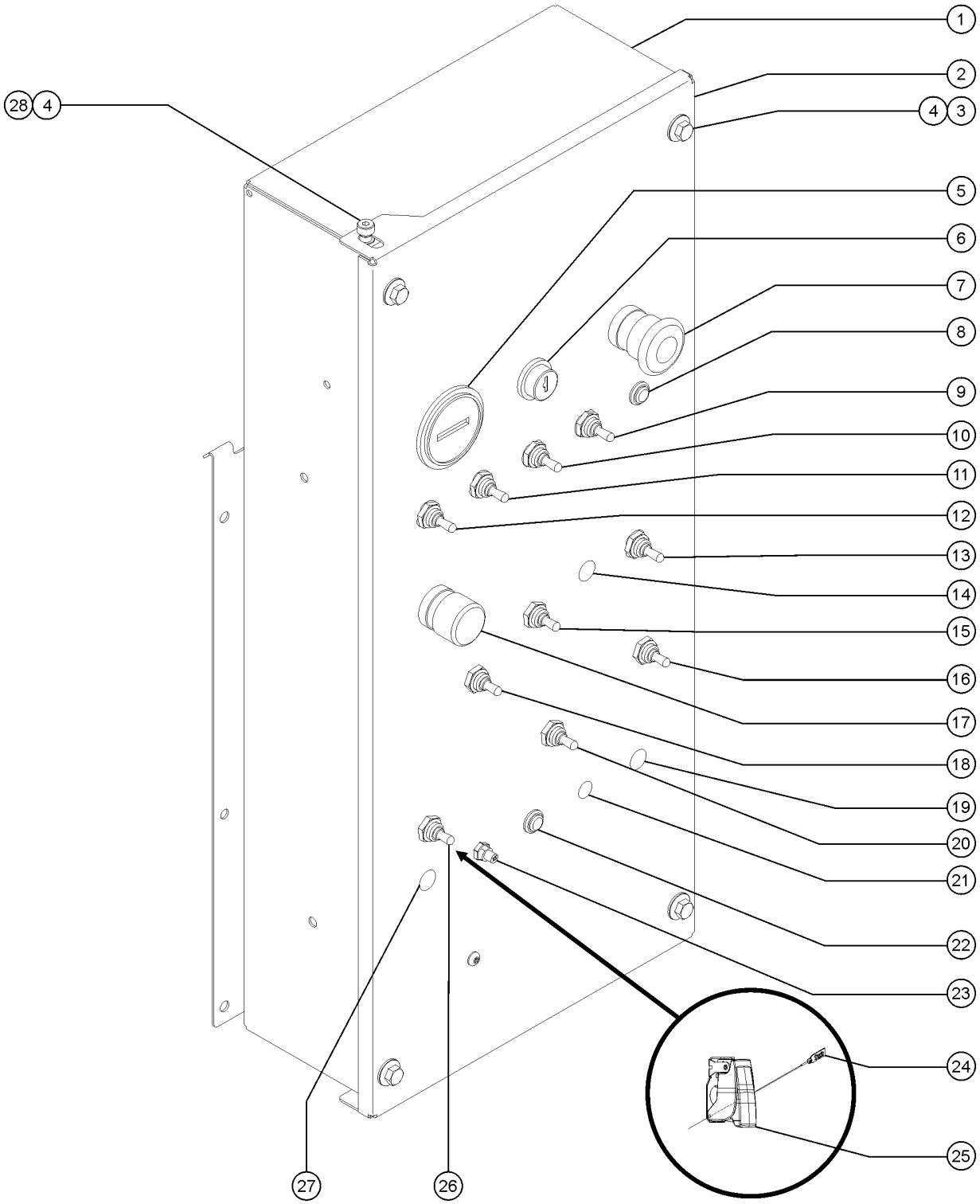
Item	Part No.	Description	Qty.
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	3
2	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	4
3	81578GT	HORN,12VDC,SPADE TERMINALS***	1
4		Ref: Fuel Tank (refer to 303.1)	1
5	1273342GT	FORMING, BULKHEAD, S60 TS REAR	1
6	94077GT	SENSOR,LEVEL,4.5 DEG S-60, S-65, S-60X and S-65 TraX; ANSI models	1
6B	110382GT	LEVEL SENSOR,LS60,YL,2.5X4.5 S-60, S-65, S-60 and S-65 TraX; European models	1
6C	1263187GT	SENSOR, LEVEL,2.5 X 4.5 DEG	1
7	45454GT	CLAMP,0.75,#12 X 3/8,RUB CUSH*	
8	8915GT	SCREW, HHC, 1/4-20 X 1.25	3
9	6638GT	WASHER, FLAT, USS, 1/4"Y	6
10	6091GT	NUT, NYLOCK, 1/4-20	3
11	89617GT	POWER UNIT,AUX PUMP 12VDC	1
11-	147289GT	SEAL KIT, APU	
11-	147290GT	SHAFT SEAL, APU	
11-	58489GT	PUMP ASSY,AUX.POWER UNIT 89617	
11-	77069GT	MOTOR,12VDC,77066	
11-	77071GT	SOLENOID,77066	
12	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
13		Ref. WELDMENT,BAT/MANIF TRAY,S60/65 (refer to 301.1)	1
14	1273343GT	FORMING, BULKHEAD, S60 TS FRONT	1

303.1 Tank Side - Diesel Fuel Tank Installation



Item	Part No.	Description	Qty.
1	22348GT	ELBOW,130339-6-6 (bottom of tank)	1
2	54124GT	HOSE END,BARB,3/8 MNPT X 5/16 (bottom of tank) Deutz D2011L03i, Deutz TD2011L04I and Perkins 404-22D engines	1
3	65887GT	CLAMP,HOSE,1 EAR,1/2 (bottom of tank)	
4	27089GT	HOSE,5/16 FUEL,SAE 30R7 Deutz D2011L03i engine	114
4B	27089GT	HOSE,5/16 FUEL,SAE 30R7 Perkins 404-22D (tank to handpump)	64
4C	27089GT	HOSE,5/16 FUEL,SAE 30R7 Perkins 404-22D (handpump to filter/separator)	18
4D	27089GT	HOSE,5/16 FUEL,SAE 30R7 Perkins 404-22D (filter/separator to lift pump)	12
5	34940GT	HOSE END .375 MPT X .25 HOSE Deutz D2011L03i and Deutz TD2011L04I engines	1
5B	826590GT	FITTING,3/8 NPT TO 1/4 NPT Perkins 404-22D engine	1
6	823356GT	TUBE,FUEL RETURN,3/8X3/8X23.5 (top of tank)	1
7	54324GT	FITTING,BULKHEAD,3/8NPT,FUELTK (top and bottom of tank)	2
8	21465GT	CLAMP,HOSE,.25" - .63" X .3125 (top of tank)	
9	30490GT	HOSE,1/4 FUEL LINE,SAE 30R7 fuel return (top of tank)	126
10	823396GT	FUEL TANK ASSY,35 GAL PLASTIC to S65D-1276 (includes items 6 and 7)(models with fuel sense capability)	1
10B	1274331GT	ASSY, FUEL TANK, 35GAL, DIESEL from S65D-1277 (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
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	1
17	1271773GT	GASKET, TANK, FUEL SENSOR models with fuel sense capability	1

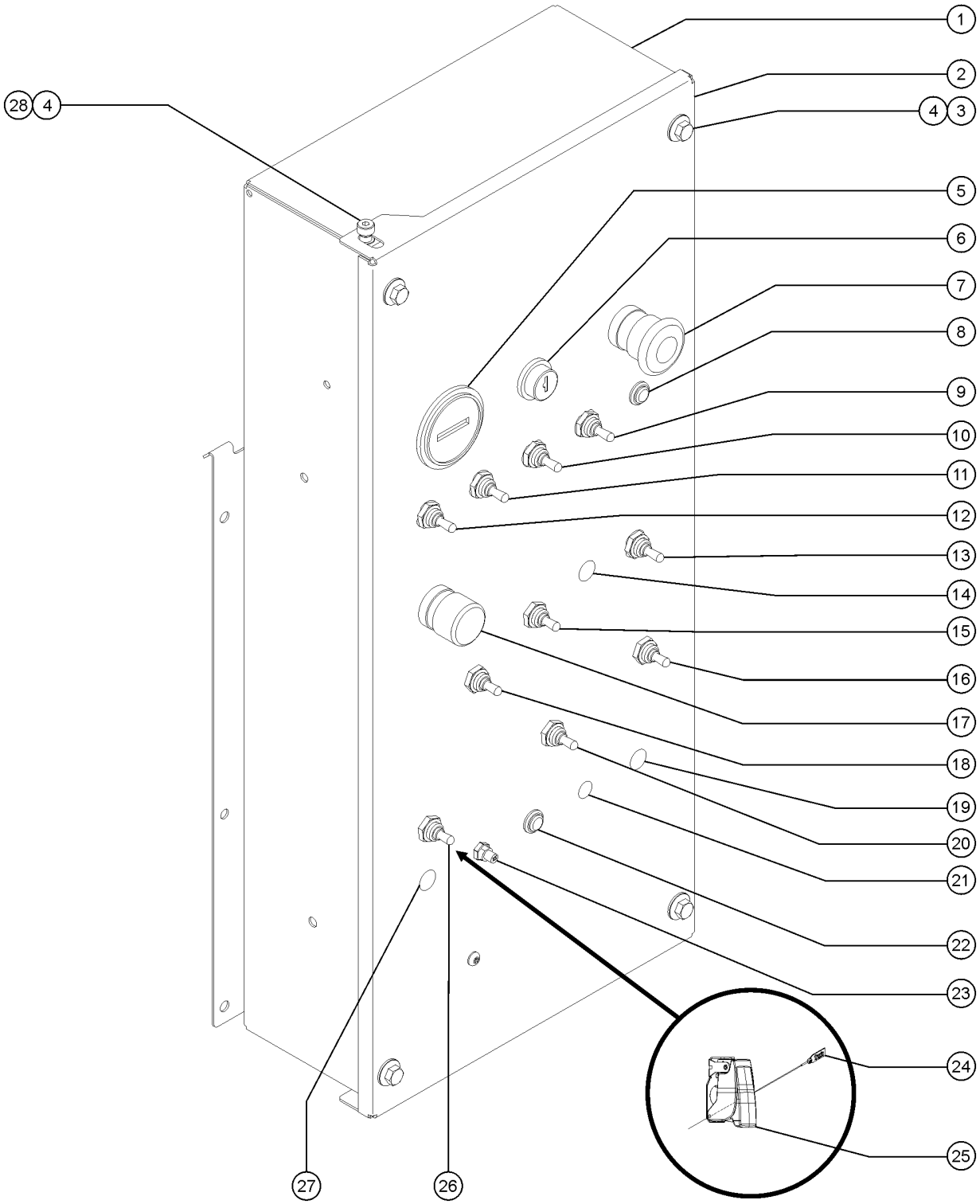
304.1 Ground Control Box, with Hour Meter - View 1, External, S-60



304.1 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	1256855GT	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*** to SN S65D-864	1
5B	1271076GT	DISPLAY,DIAGNOSTIC,J1939 Deutz D436-L3i-CN3, from SN S65D-865	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	
8	824879GT	LIGHT,LED IND. RED 12V NH (Diesel models) , to SN S65D-864	1
8B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (D436 models), from SN S65D-865	1
9	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Engine speed select)	1
10	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (Diesel models)	1
11	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Start assist, glow plug) (diesel models)	1
11B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
12	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
14	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

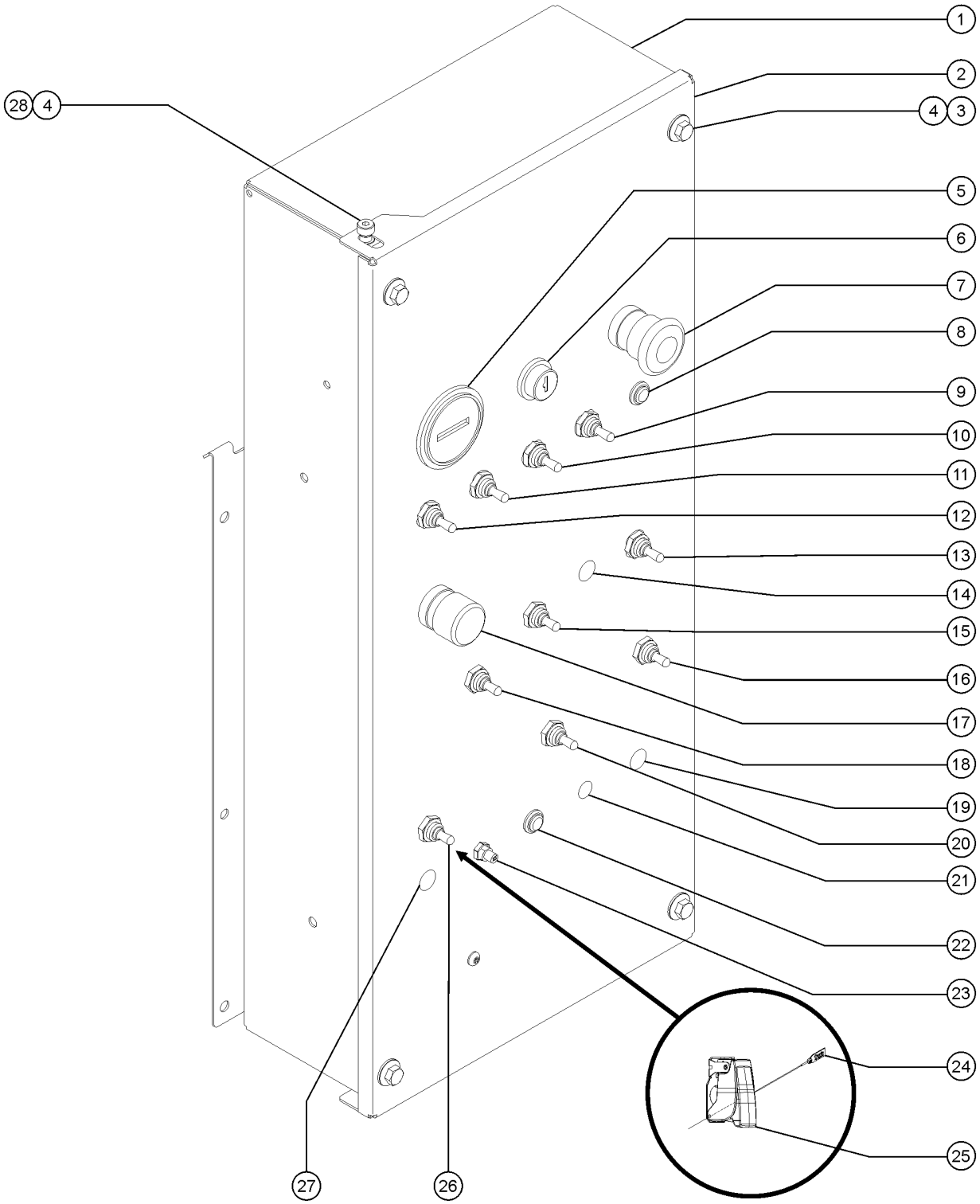
304.1 Ground Control Box, with Hour Meter - View 1, External, S-60



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

Item	Part No.	Description	Qty.
17	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
27	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	

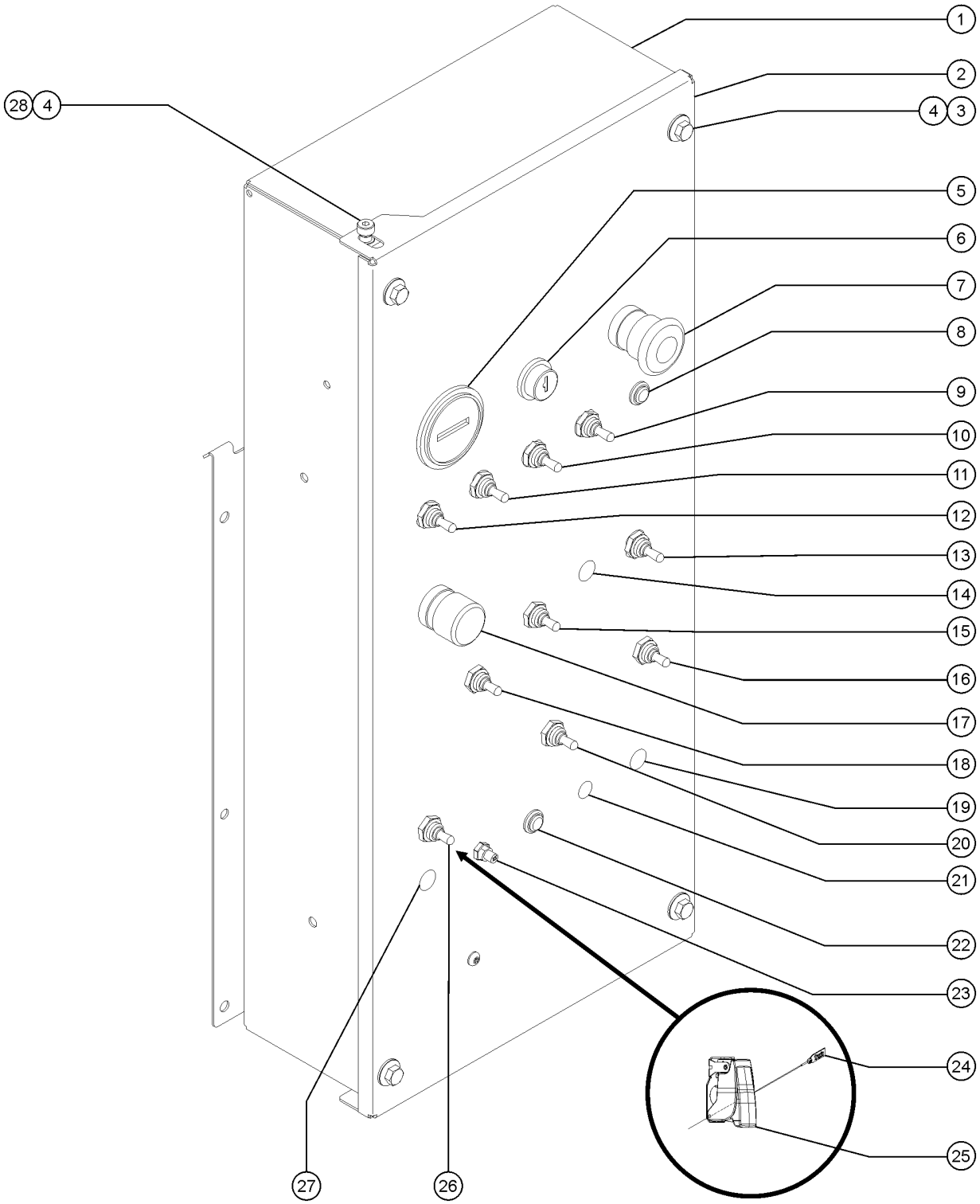
304.2 Ground Control Box, with Hour Meter - View 1, External, S-65



304.2 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	1256855GT	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
5B	1271076GT	DISPLAY,DIAGNOSTIC,J1939 Deutz D436-L3i-CN3, from SN S65D-865	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	
8	824879GT	LIGHT,LED IND. RED 12V NH (Diesel models)	1
8B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (D436 models), from SN S65D-865	1
9	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Engine speed select)	1
10	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (Diesel models)	1
11	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Start assist, glow plug) (diesel models)	1
11B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
12	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

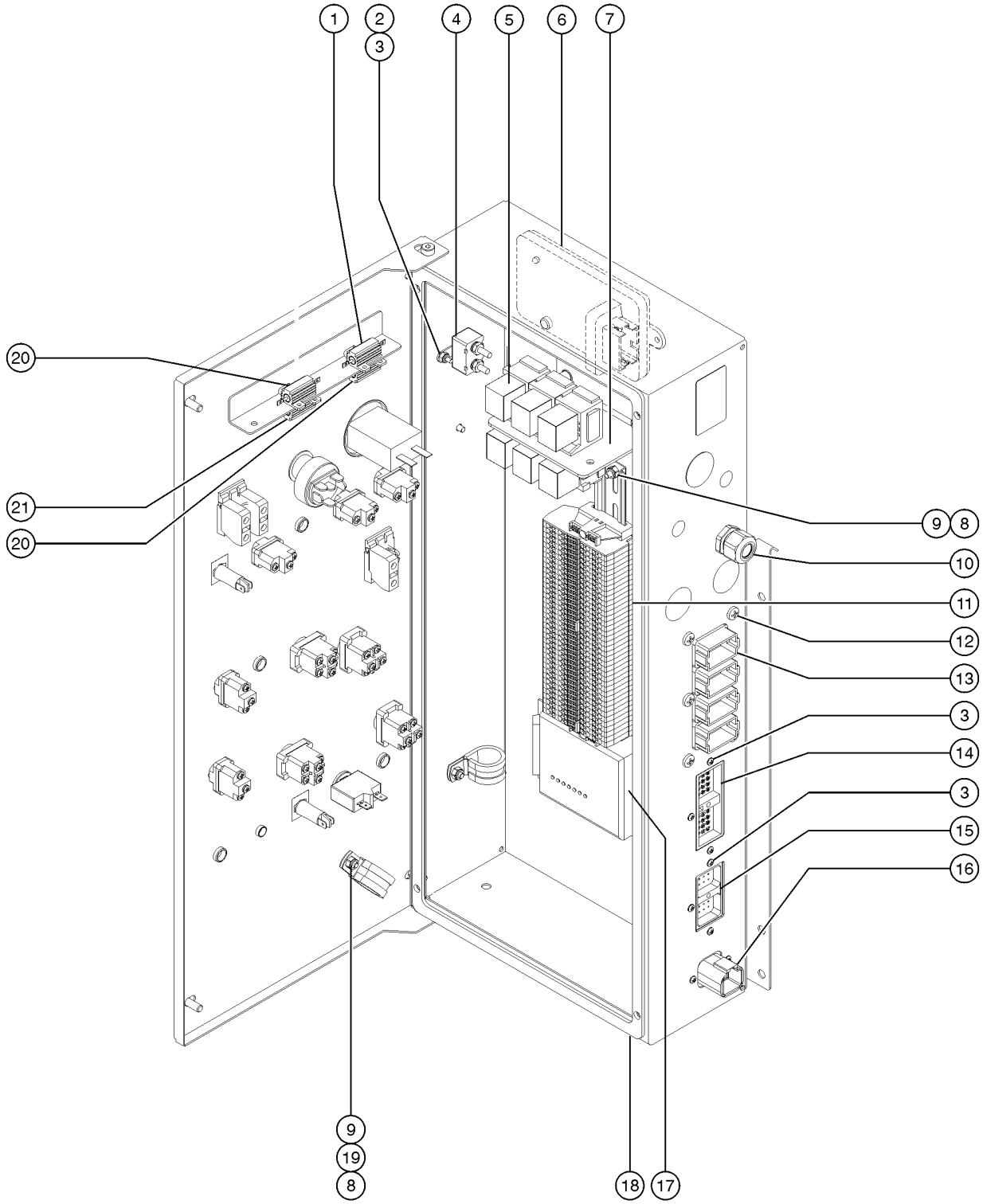
304.2 Ground Control Box, with Hour Meter - View 1, External, S-65



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

Item	Part No.	Description	Qty.
17	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
27	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	

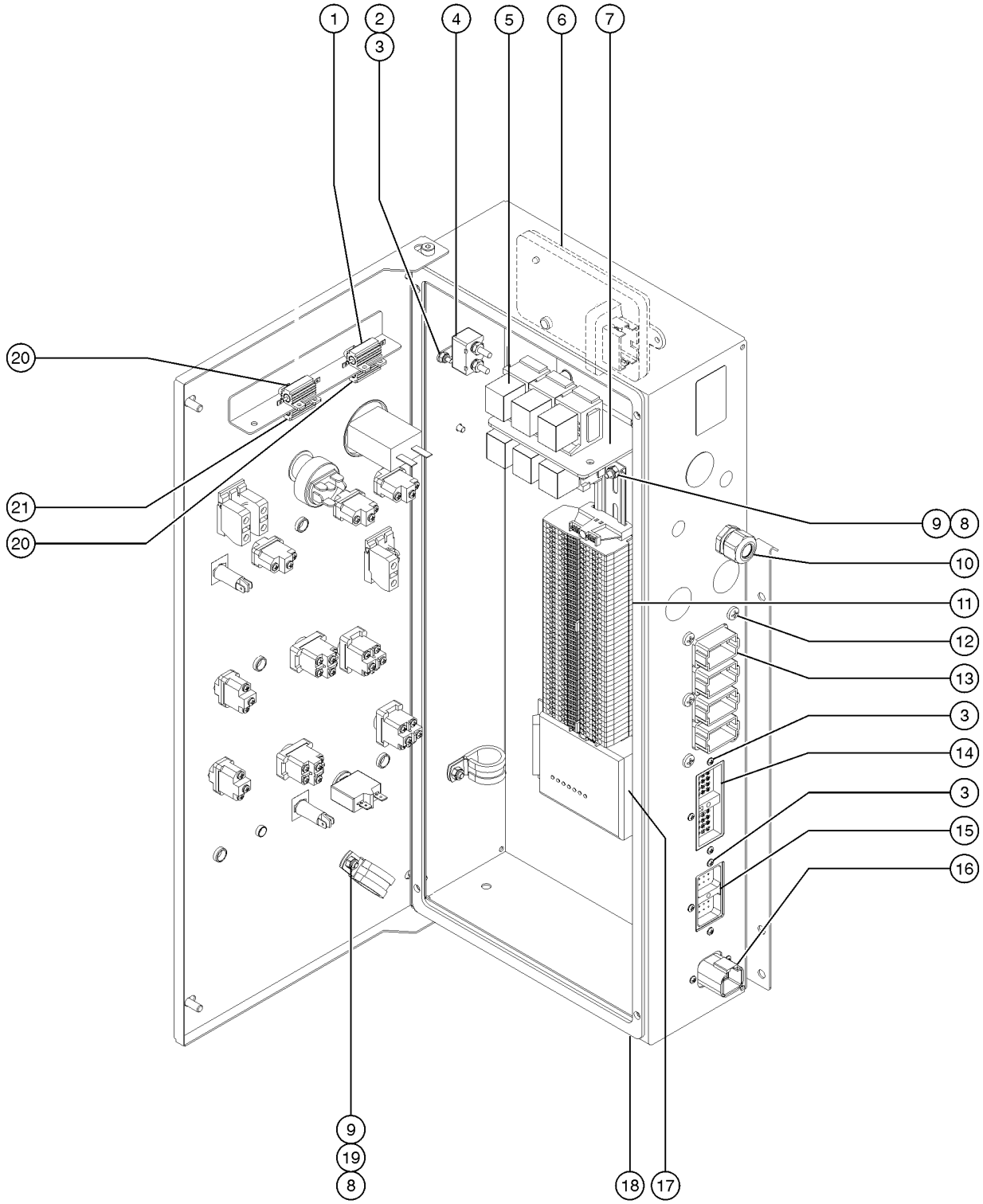
305.1 Ground Control Box, with Hour Meter - View 2, Internal



305.1 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)	
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
4B	128935GT	CIRCUIT BKR 10A TYPE 2 METAL Except D436 models	1
5	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN** Diesel models	6
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	ASSY,ANGLE,RELAY MNT,W/NUTSERTS	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, SQZ, 1/2NPT, 0.38-0.50,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
12	824226GT	SCREW, PHPSH, #12-11 X .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

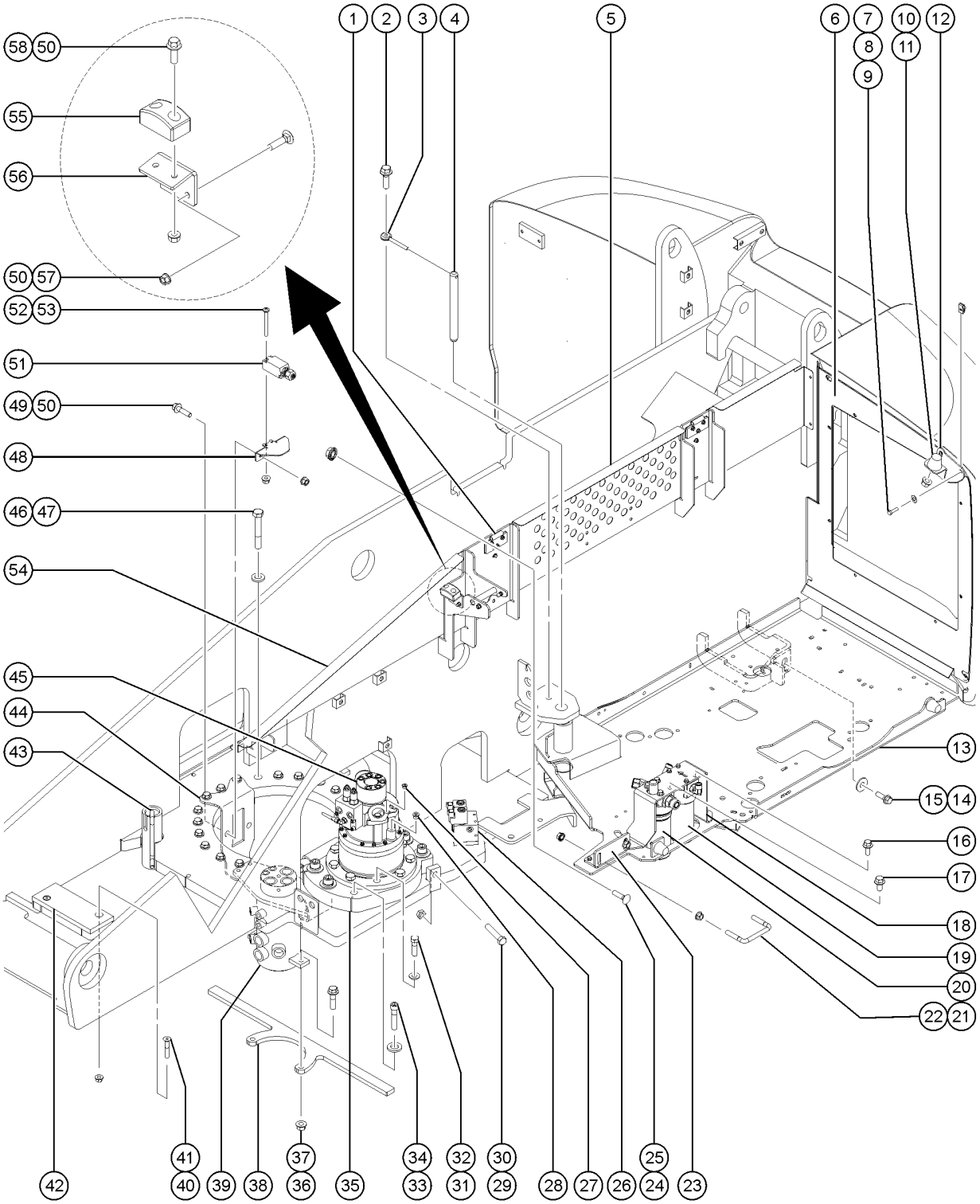
305.1 Ground Control Box, with Hour Meter - View 2, Internal



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

Item	*Part No.*	*Description*	*Qty.*
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	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	2
20	89575GT	RESISTOR,7.5 OHM,25 WATT,1PCNT	2
21	27287GT	RESISTOR,10 OHM,25 WATT	1

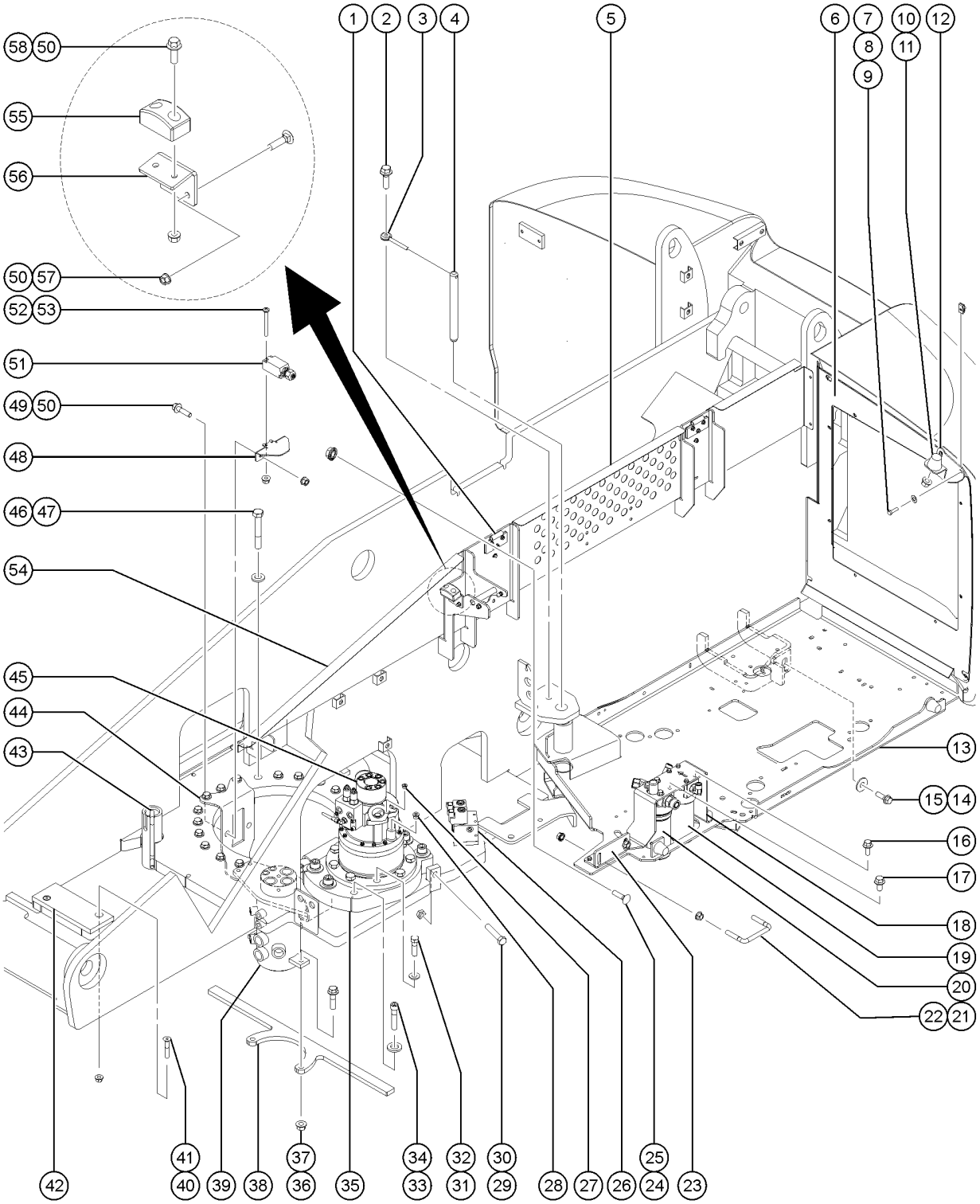
306.1 Engine Side



306.1 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,3/8-16X1.25,8,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 US part number	1
5B	1253817GT	FORMING, BULKHEAD, ENGINE SIDE China part number	1
6	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	
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	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN	1
11	18503GT	NUT, LOCKING - LG FLANGE 5/16 - 18	1
12	1259002GT	FORMING, TS COVER BUMPER	1
13	1261568GT	ASSEMBLY, S60 ENGINE TRAY	1
13-	1289117GT	ASSY,ENGINE,TRAY (include 1253827, 35675)	1
13-	1253827GT	WELDMENT, ENGINE TRAY	1
13-	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	
14	1256126GT	SCREW,HHF,5/8-11X2,8,ZAG	1
15	824115GT	WASHER, FLAT, USS, 5/8, ZAG	1
16	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	4
17	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	4
18	161603GT	FORMING, FILTER BRKT	1
19		FILTER ASY,M PRESS,SAE8,WOIND*(77139) component no longer available	1
19A-	60857GT	FILTER,ELEMENT,BETA(5)=1000 for 1267807	
19B	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8	
19B-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS for 1267807	

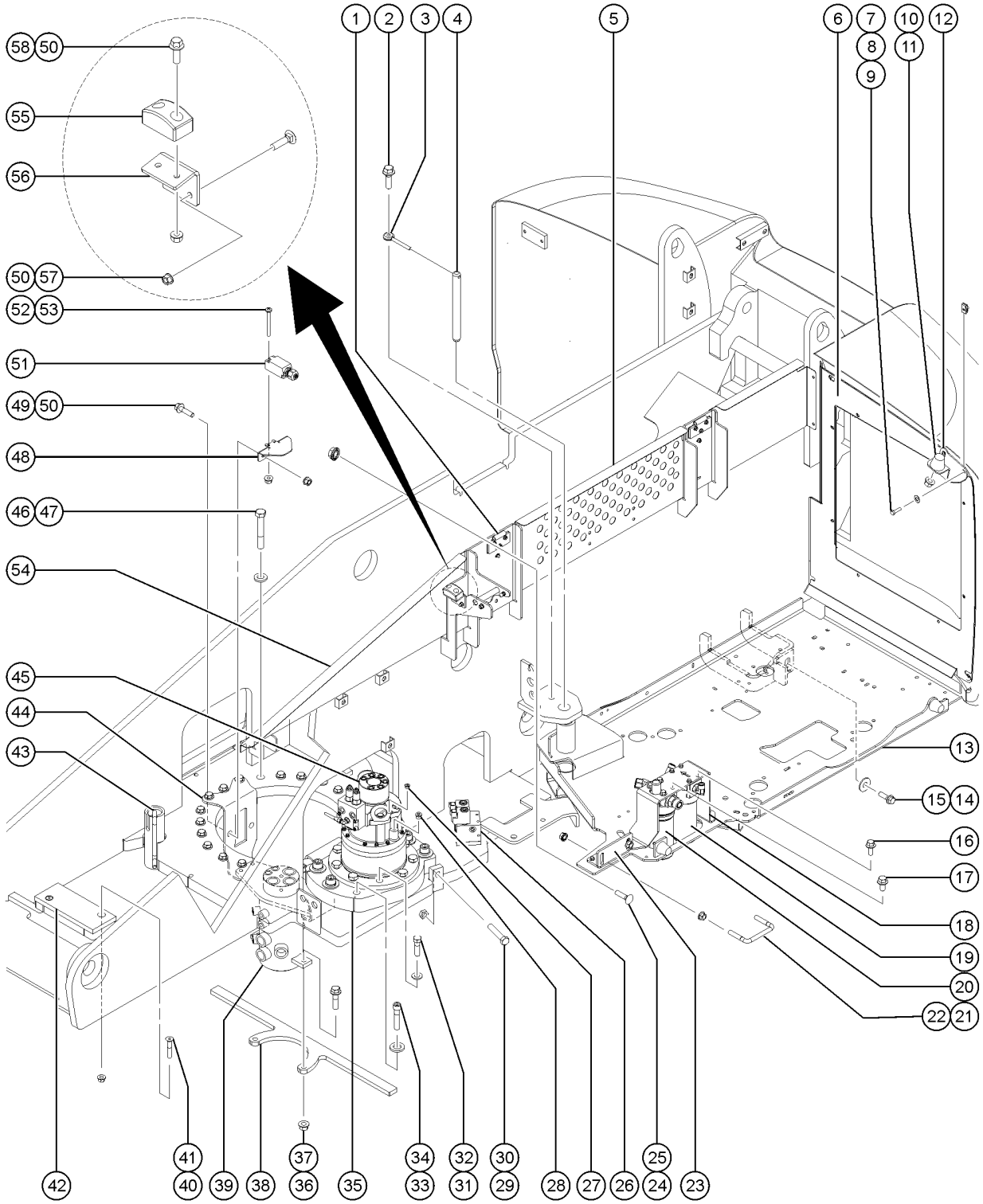
306.1 Engine Side



306.1 Engine Side

Item	Part No.	Description	Qty.
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	
19	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
20	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
21	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	1
22	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	4
23	1260174GT	FORMING, ENGINE TRAY LATCH	1
24	1256127GT	BOLT,CARRIAGE,1/4-20X1,5,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
38B	1270151GT	HYDRAULIC SWIVEL SUPPORT	1
39	89571GT	SWIVEL,HYD 8 PORT***	1
39-	94937GT	SEAL KIT,8-PORT SWIVEL	

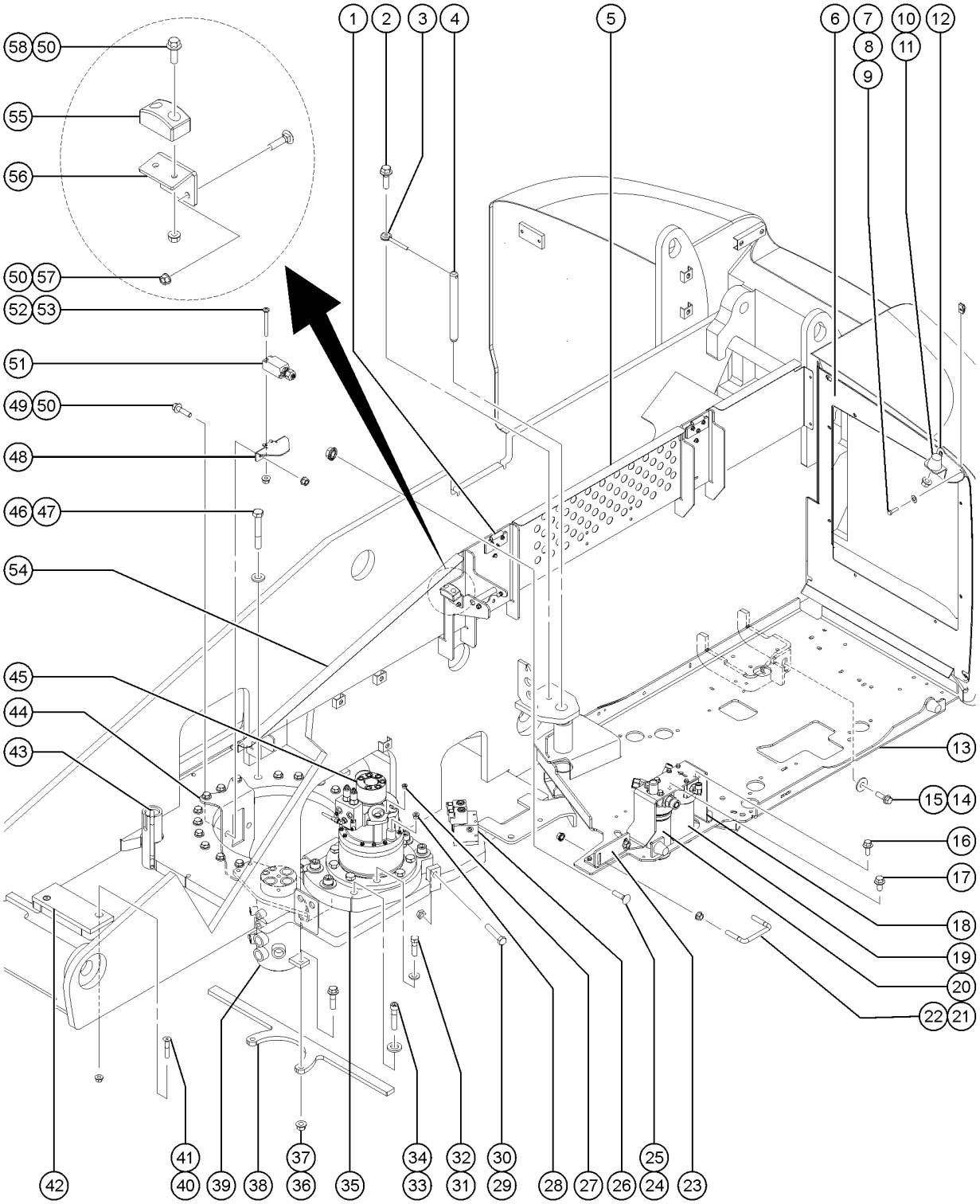
306.1 Engine Side



306.1 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	1255720GT	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	1255722GT	FORMING,DRIVE ENABLE LIMIT SW	1
49	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2

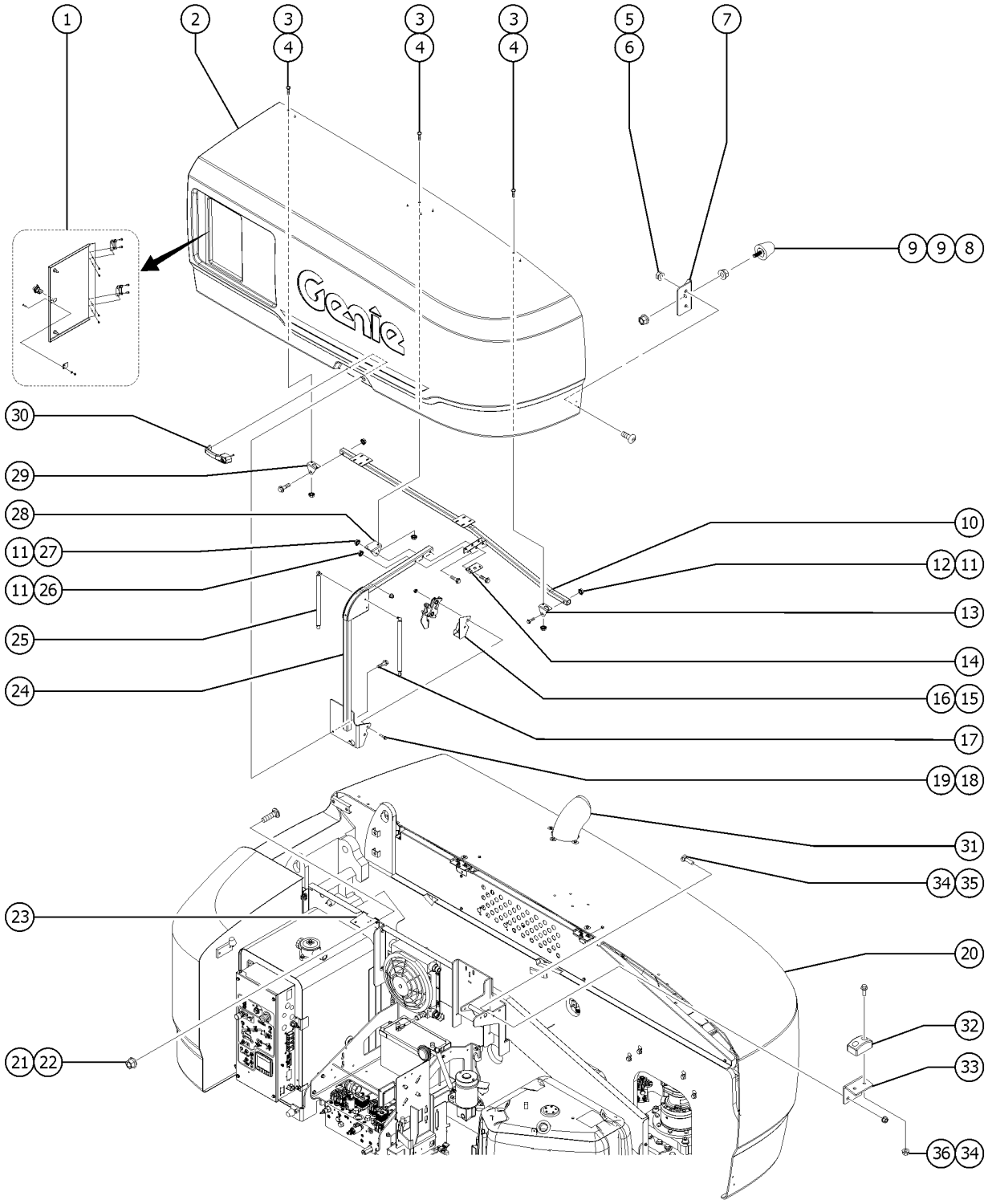
306.1 Engine Side



306.1 Engine Side

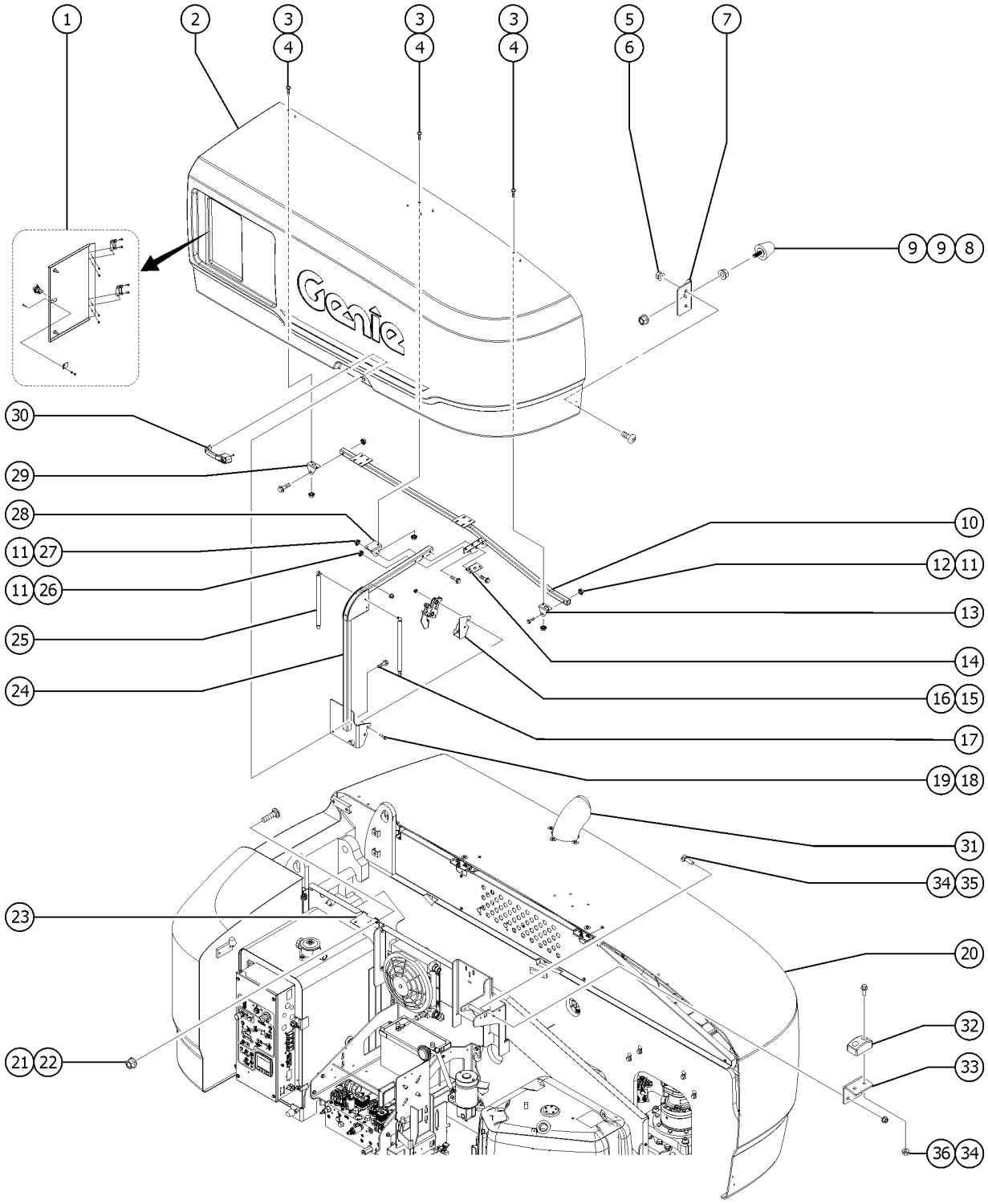
Item	Part No.	Description	Qty.
50	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	6
51	88356-13103GT	SWITCH,LIMIT,W/RLLR ARM,NO/NC	1
52	1256177GT	SCREW,PHPM,10-32X1.75,ZAG	2
53	824032GT	NUT, TL FLG, 10-32, F, ZAG	2
54	1273345GT	FORMING, BULKHEAD, S60 ES REAR	1
55	1261266GT	BUMPER, COVER SUPPORT	1
56	1260163GT	FORMING, ES COVER CONTACT	1
57	1256127GT	BOLT,CARRIAGE,1/4-20X1,5,ZAG	2
58	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2

307.1 Turntable Covers



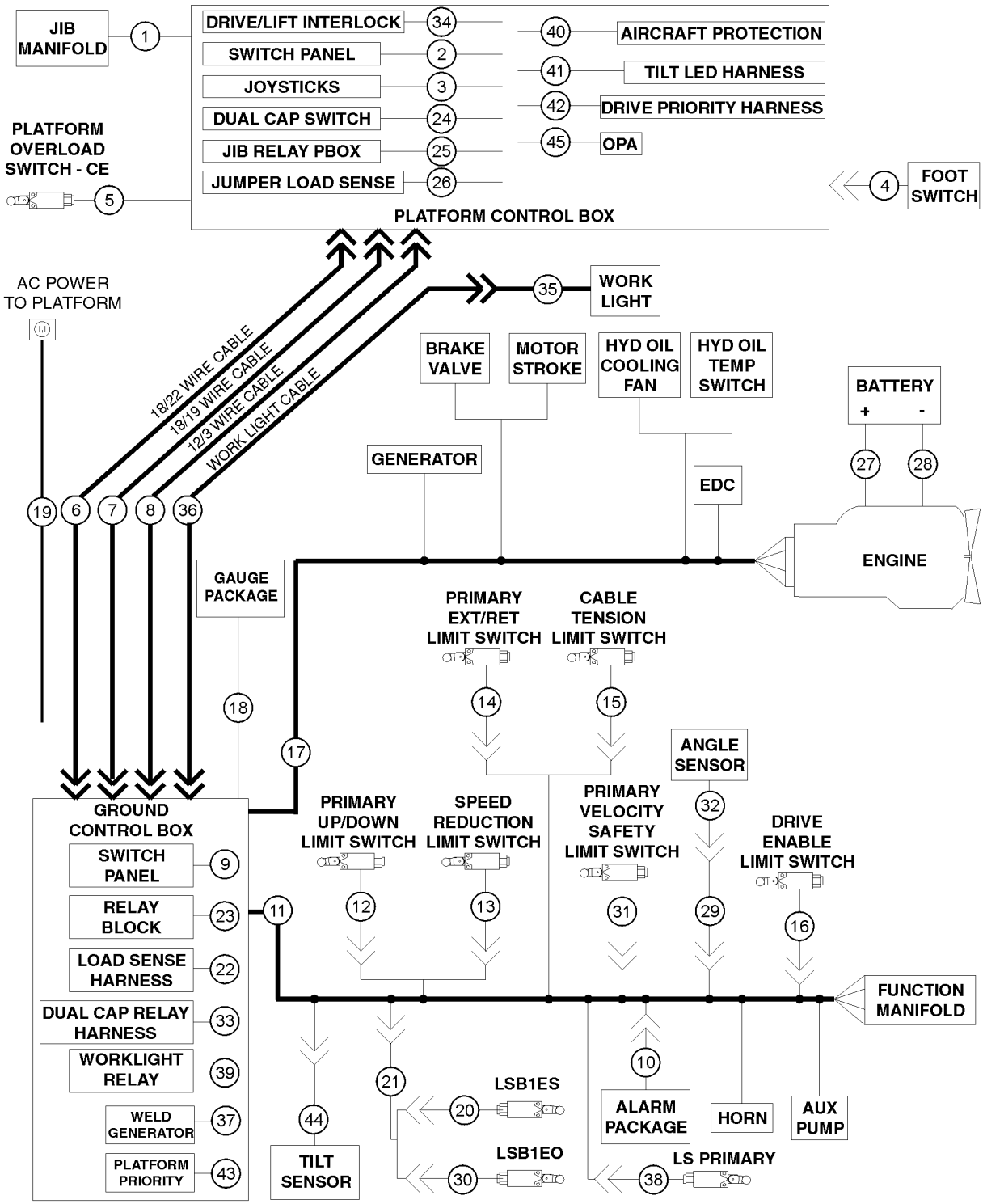
Item	Part No.	Description	Qty.
1		Ref. COVER, GROUND CONTROLS, HOSTILE ENIVRONMENT (refer to 908.1)	
2	1253270GT	ASSY, TS SWING CHASSIS COVER complete (decals not included, refer to section 100)	
2-	1253265GT	COVER, SWING CHASSIS, TS (decals not included, refer to section 100)	1
3	1261836GT	SCREW, THM, 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,ZAB	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
10	1256767GT	WLDMT, TS UPPER COVER SUPPORT tank side	1
10B	1256771GT	WLDMT, ES UPPER COVER SUPPORT engine side	1
11	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	10
12	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	4
13	1258722GT	MOUNT, COVER SUPPORT REAR	2
14	1274827GT	MOUNT, COVER SUPPORT CTR 86DEG	2
15	1261244GT	FORMING,LATCH GUARD,TS tank side	
15B	1261245GT	FORMING,LATCH GUARD,ES engine side	
16	215254GT	LATCH,ROTARY,ENGINE COVER	
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	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	12
22	1256127GT	BOLT,CARRIAGE,1/4-20X1,5,ZAG	12
23	75073GT	HINGE,.375X.120THK.,SLOTTED	4
23B	1258724GT	SUPPORT, TAPPED HINGE	4

307.1 Turntable Covers



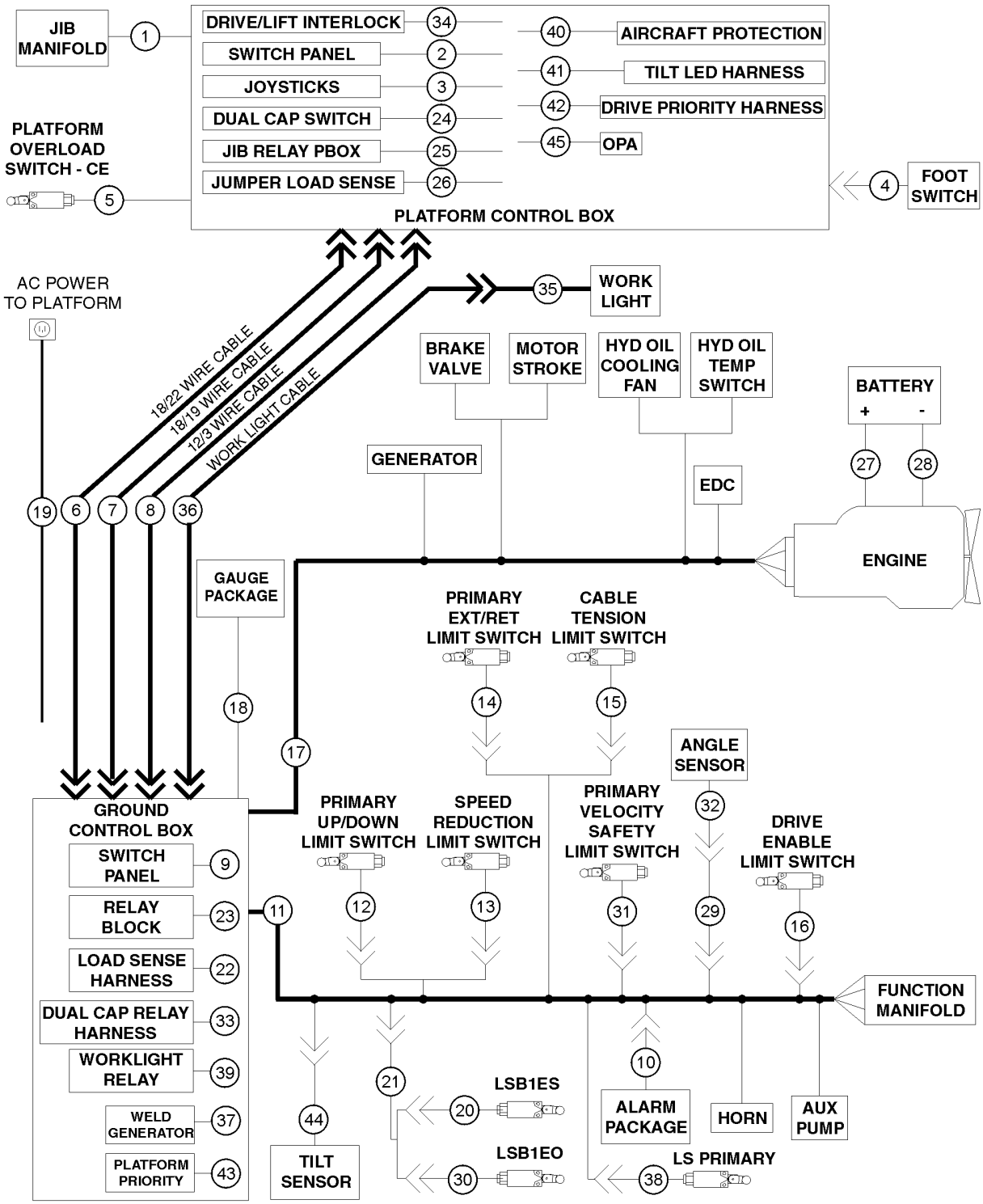
Item	Part No.	Description	Qty.
24	1255986GT	WLDMT, TS LOWER COVER SUPPORT tank side	1
24B	1255987GT	WLDMT, ES LOWER COVER SUPPORT engine side	1
25	28301GT	GAS STRUT,250 LBS FORCE***	4
25A-	72256GT	GAS STRUT,CONNECTOR (28301)	
25B	33555GT	BALL STUD**	
25C	27377GT	RETAINER,GAS SPRING***	
26	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	4
27	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG	2
28	1274826GT	MOUNT,COVER SUPPORT,CTR 93 DEG	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
32	1261266GT	BUMPER, COVER SUPPORT	1
33	1260162GT	FORMING, TS COVER CONTACT	1
34	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	4
35	1256127GT	BOLT,CARRIAGE,1/4-20X1,5,ZAG	2
36	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2

308.1 Wire Harness Diagram, S-60



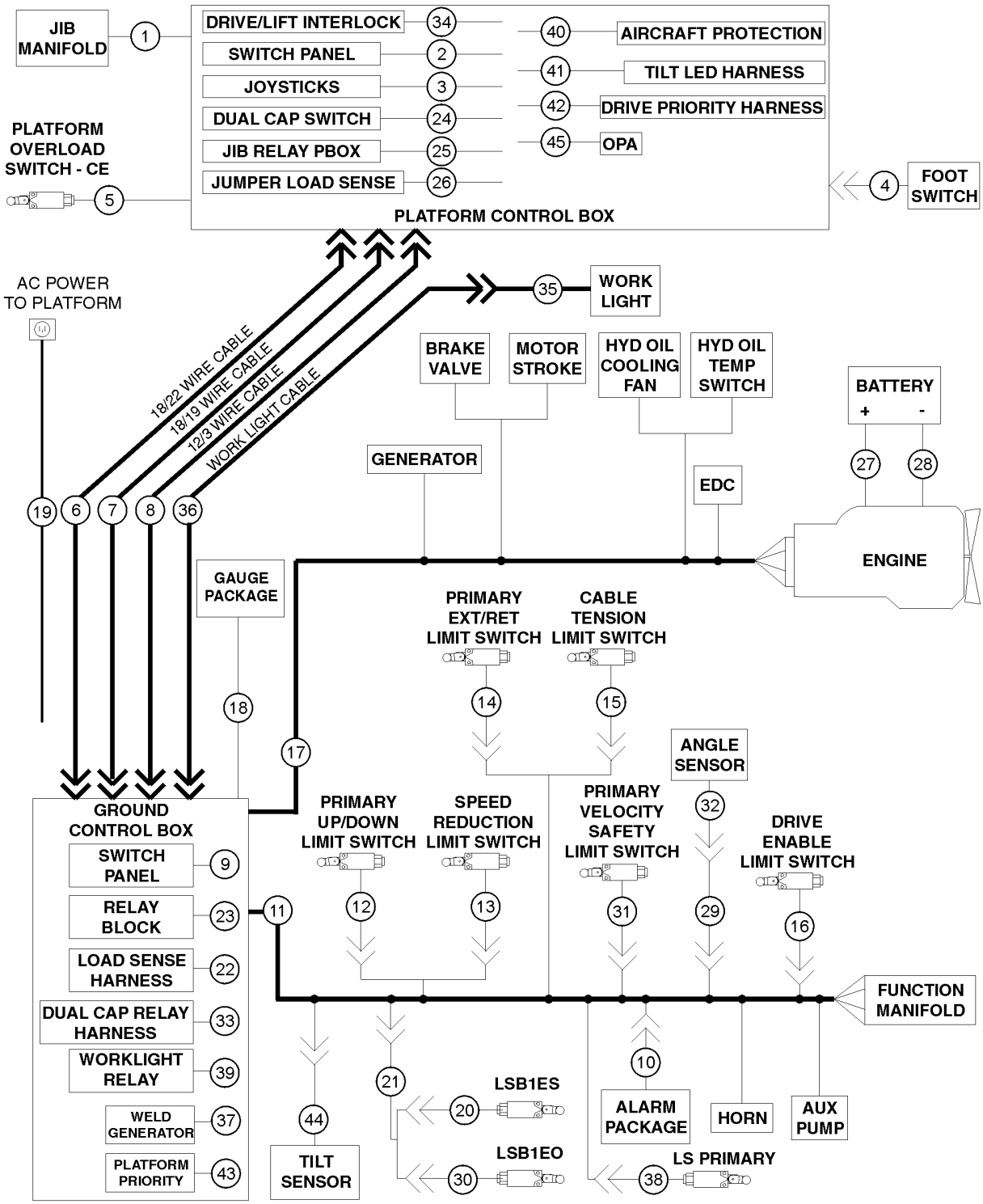
Item	Part No.	Description	Qty.
A	58253GT	KIT,REPAIR,DEUTSCH PLUG,W/TUBE small kit	
B	83129GT	CONNECTOR KIT,DEUTSCH*** large kit	
C	61794GT	CRIMPER,DEUTSCH,LIGHT DUTY*** tool	
D	101191GT	WIRE LOOM,1"DIA.SLIT,HI TEMP	
E	49219GT	SLEEVE,NYLON,2.19 ID,BULK near platform; 48 inches required	48
F	1264822GT	KIT, TRC RETROFIT, STNDRD Telematics (includes 1264834)	
F-	1264834GT	INSTRN, TRC RETROFIT, STNDRD	
2	1279881GT	HARNESS,PBOX,SINGLE CAP,COMMON	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
6A-	119063GT	CONN PLUG 12 WAY ENDCAP DT GR	
6A-	119064GT	CONN PLUG 12 WAY ENDCAP DT BR	
7	823918GT	HARNESS,18/22,CABLE2 NJ S-60	1
7A-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY	
7A-	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 and Perkins 404D-22	1
10	128005GT	HARNESS,BEACON OPTION	1
11	147650GT	HARN,FUNCT MANIFOLD,S60/65	1

308.1 Wire Harness Diagram, S-60



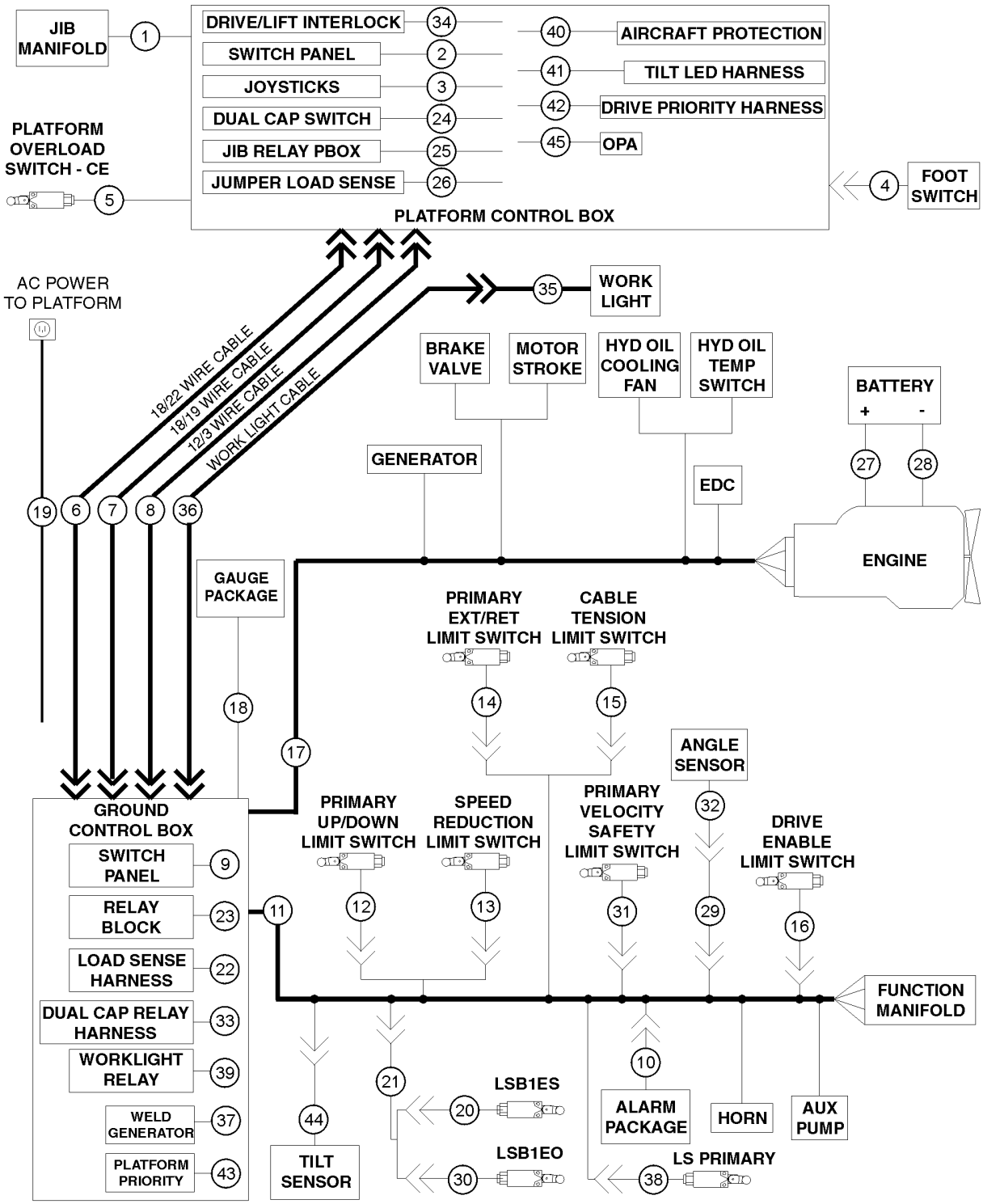
Item	Part No.	Description	Qty.
11-	73751GT	CONN,PLUG 40 WAY,DRC SERIES	
12	139832GT	HARNESS, LS, OP, PRI ANGLE	1
13	139835GT	HARNESS, LS, OP, PRI, VELOCITY	1
14	139836GT	HARNESS, LS, OP, PRIMARY	1
15	139833GT	HARNESS, LS, OP, CABLE TENSION	1
16	139834GT	HARNESS,LS,DRIVE ENABLE	1
17	88810GT	HARNESS,DEUTZ ENGINE Deutz D2011L03i engine	1
17B	122053GT	HARNESS,S60 TURBO DEUTZ SPEC Deutz TD2011L04i engine	1
17C	110268GT	HARNESS PERKINS ENGINE S60 ALT Perkins 404D-22 engine	1
17D	822048GT	HARNESS, S60 DEUTZ D2.9 Deutz D2.9L4 engine	1
17E	1278202GT	HARNESS, DEUTZ ENGINE CN3, S60 Deutz TD 2.9L CHINA Ⅲ engine	1
18	107552GT	HARNESS,GAUGE OPT.,S60 DEUTZ Deutz models	1
18B	T108415GT	HARNESS,ENGINE GAUGE Perkins models	1
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 and S-60 TraX	1
22	139741GT	HARNESS, LOAD SENSE, GBOX	1
22A-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY	
22A-	60432GT	CONN,PLUG 8 WAY,14-18GA	
22B	147255GT	HARNESS, JUMPER, LOAD SENSE not shown	1
23	1255457GT	HARN,GBOX & RELAY WIRES,DIESEL models with Deutz D2011L03i, Deutz TD2011l04i and Perkins 404D-22	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	
26-	121847GT	RELAY,TIME DELAY,2 SEC,30A	
26-	121843GT	RESISTOR,4.7K OHM,25 WATT	

308.1 Wire Harness Diagram, S-60



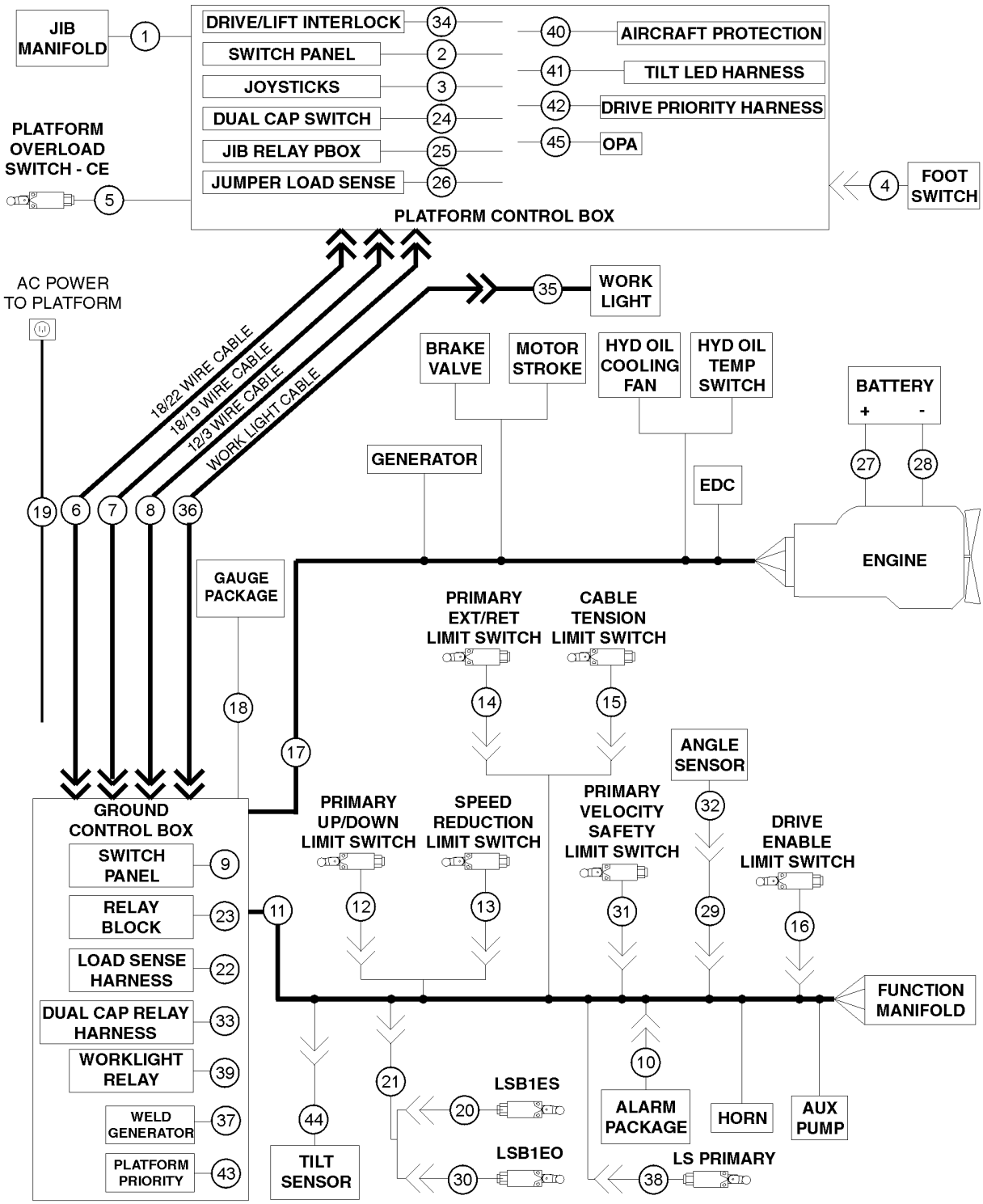
Item	Part No.	Description	Qty.
27	88801GT	BATTERY CABLE,POSITIVE,RED models with Deutz D2011L03i, Deutz TD2011l04i and Perkins 404D-22	1
28	88802GT	BATTERY CABLE,NEGATIVE,BLACK	1
29	T106600GT	HARN,ANGLE,SNSR.CONN. CABLE	1
30	T108322GT	HARN, LS OP PRI.DUAL CAP	1
31	T106741GT	HARN,LS,SAFETY,PRI,VELOCITY	1
32	94980GT	SENSOR,DUAL OUTPUT,ANGLE***	1
33	T107130GT	HARNESS,GBOX,DUAL CAP RELAY models with Deutz D2011L03i, Deutz TD2011l04i, and Perkins 404D-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
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
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
45	1255555GT	HARN,PBOX,OPA,HW,12V	1
45B	1255030GT	PLUG,BLANKING	1

308.2 Wire Harness Diagram, S-65



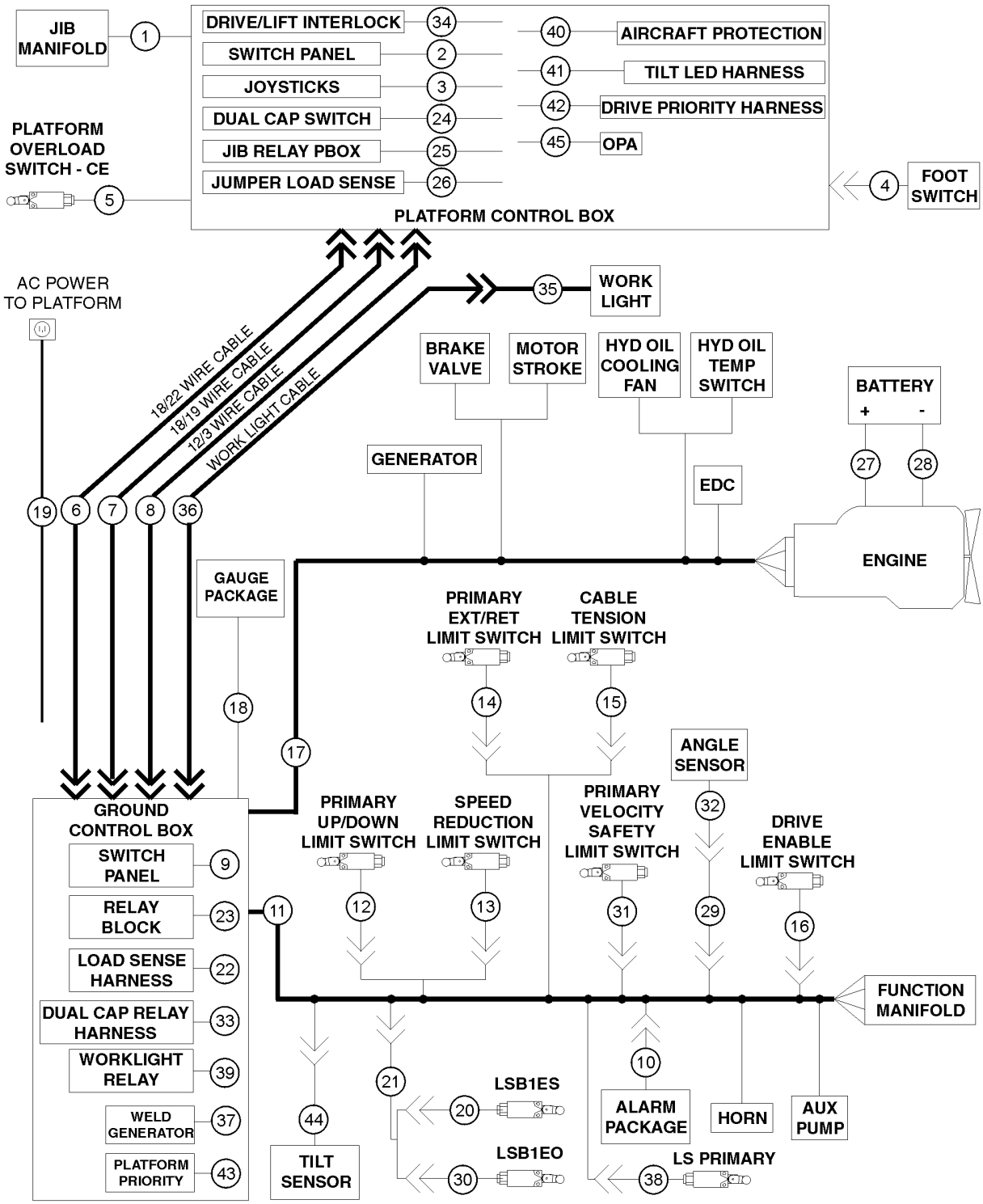
Item	Part No.	Description	Qty.
A	58253GT	KIT,REPAIR,DEUTSCH PLUG,W/TUBE small kit	
B	83129GT	CONNECTOR KIT,DEUTSCH*** large kit	
C	61794GT	CRIMPER,DEUTSCH,LIGHT DUTY*** tool	
D	101191GT	WIRE LOOM,1"DIA.SLIT,HI TEMP	
E	49219GT	SLEEVE,NYLON,2.19 ID,BULK near platform; 48 inches required	48
F	1264822GT	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, SQZ, 1/2NPT, 0.38-0.50,SM	
2	1279881GT	HARNESS,PBOX,SINGLE CAP,COMMON	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
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
9	1261294GT	HARNESS ASSY,GBOX models with Deutz D2011L03i, Deutz TD2011l04i and Perkins 404D-22	1

308.2 Wire Harness Diagram, S-65



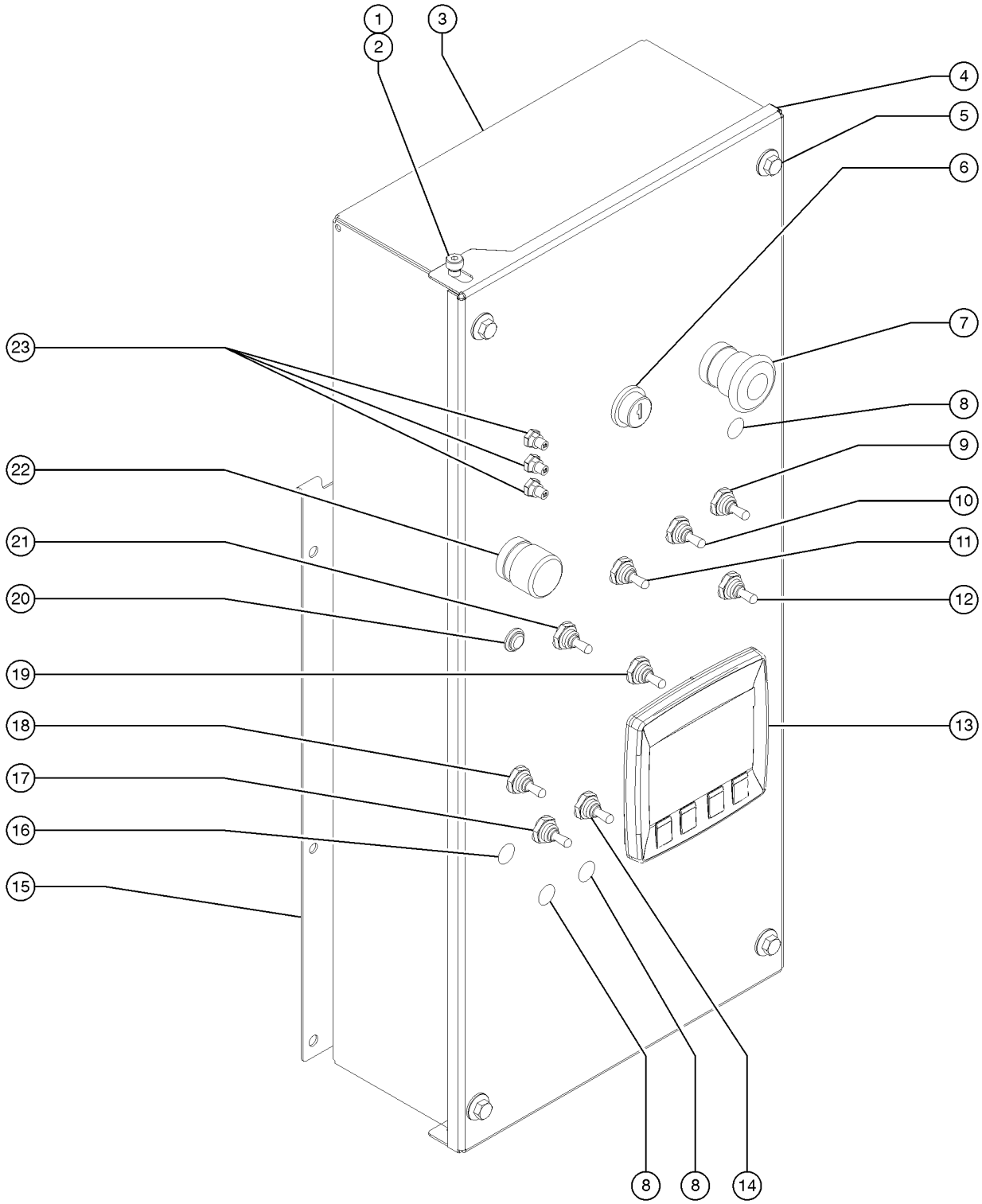
Item	Part No.	Description	Qty.
10	128005GT	HARNESS,BEACON OPTION	1
11	147650GT	HARN,FUNCT MANIFOLD,S60/65	1
11-	73751GT	CONN,PLUG 40 WAY,DRC SERIES	
12	139832GT	HARNESS, LS, OP, PRI ANGLE	1
13	139835GT	HARNESS, LS, OP, PRI, VELOCITY	1
14	139836GT	HARNESS, LS, OP, PRIMARY	1
15	139833GT	HARNESS, LS, OP, 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	110268GT	HARNESS PERKINS ENGINE S60 ALT Perkins 404D-22 engine	1
17D	822048GT	HARNESS, S60 DEUTZ D2.9 Deutz D2.9L4 engine	1
17E	1278202GT	HARNESS, DEUTZ ENGINE CN3, S60 Deutz TD 2.9L CHINA Ⅲ engine	1
18	107552GT	HARNESS,GAUGE OPT.,S60 DEUTZ Deutz models	1
18B	T108415GT	HARNESS,ENGINE GAUGE Perkins models	1
19B	139731GT	HARNESS,AC POWER TO PLAT JIB S-65	1
19B-	228323GT	ASSY,CABLE,12.5KW WELDER (S-65 Welder option)	10 08
20	T108321GT	HARN,LS SAFETY,PRI.DUAL CAP	1
21	147654GT	HARN,LS CABLE,S60 DUAL CAP S-60X and S-60 TraX	1
22	139741GT	HARNESS, LOAD SENSE, GBOX	1
22A-	119061GT	CONN, PLUG, 12 WAY, DEUTSCH, DT, GRAY	
22A-	60432GT	CONN,PLUG 8 WAY,14-18GA	
22B	147255GT	HARNESS, JUMPER, LOAD SENSE	1
23	1255457GT	HARN,GBOX & RELAY WIRES,DIESEL models with Deutz D2011L03i, Deutz TD2011l04i and Perkins 404D-22	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	

308.2 Wire Harness Diagram, S-65



Item	Part No.	Description	Qty.
26-	121843GT	RESISTOR,4.7K OHM,25 WATT	
27	88801GT	BATTERY CABLE,POSITIVE,RED models with Deutz D2011L03i, Deutz TD2011l04i and Perkins 404D-22	1
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 and Perkins 404D-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
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
45	1255555GT	HARN,PBOX,OPA,HW,12V	1
45B	1255030GT	PLUG,BLANKING	1

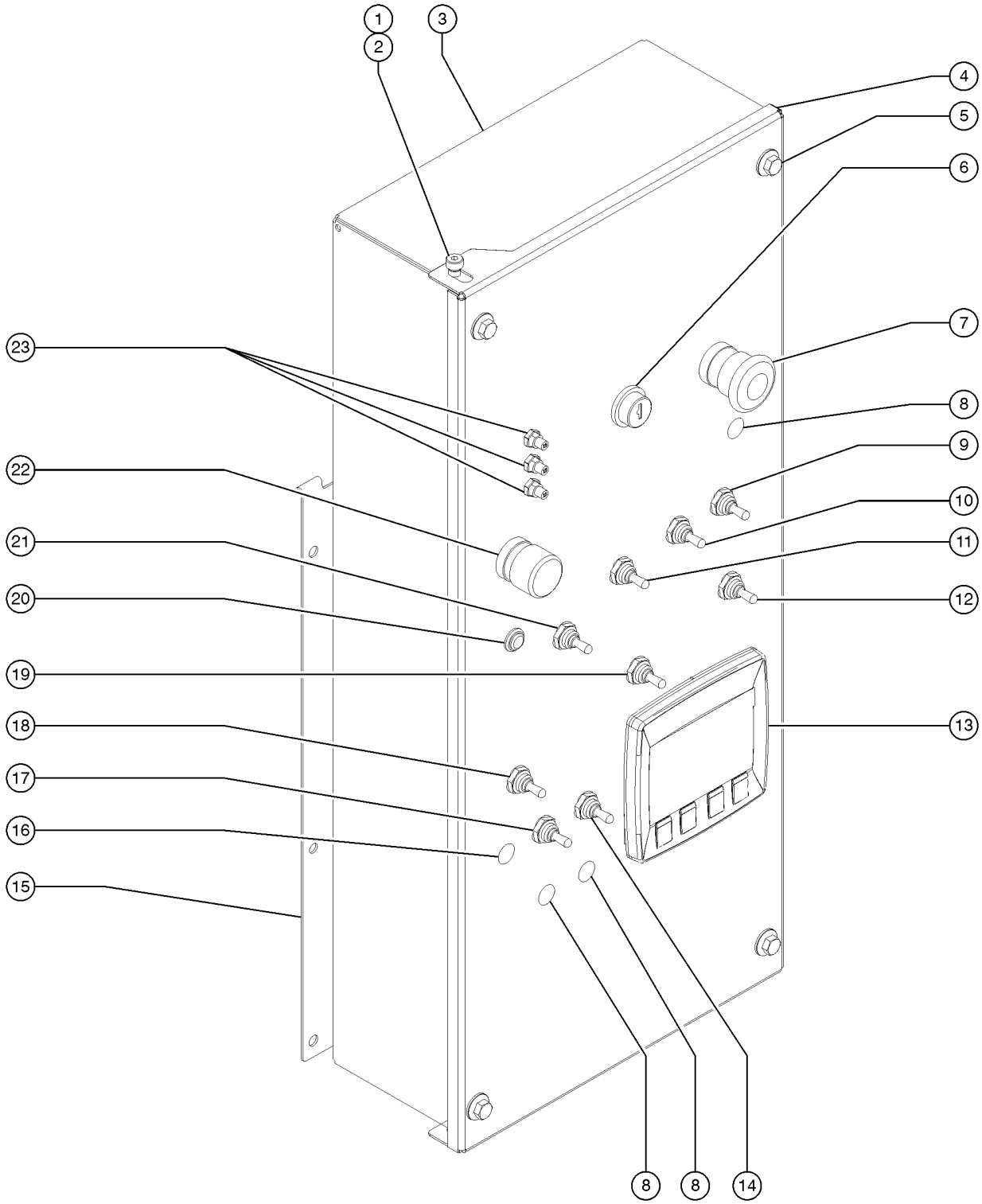
309.1 Ground Control Box, with LCD Readout Screen - View 1 External, S-60



309.1 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
8	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*	
10	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (all S-60 models)	2
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	

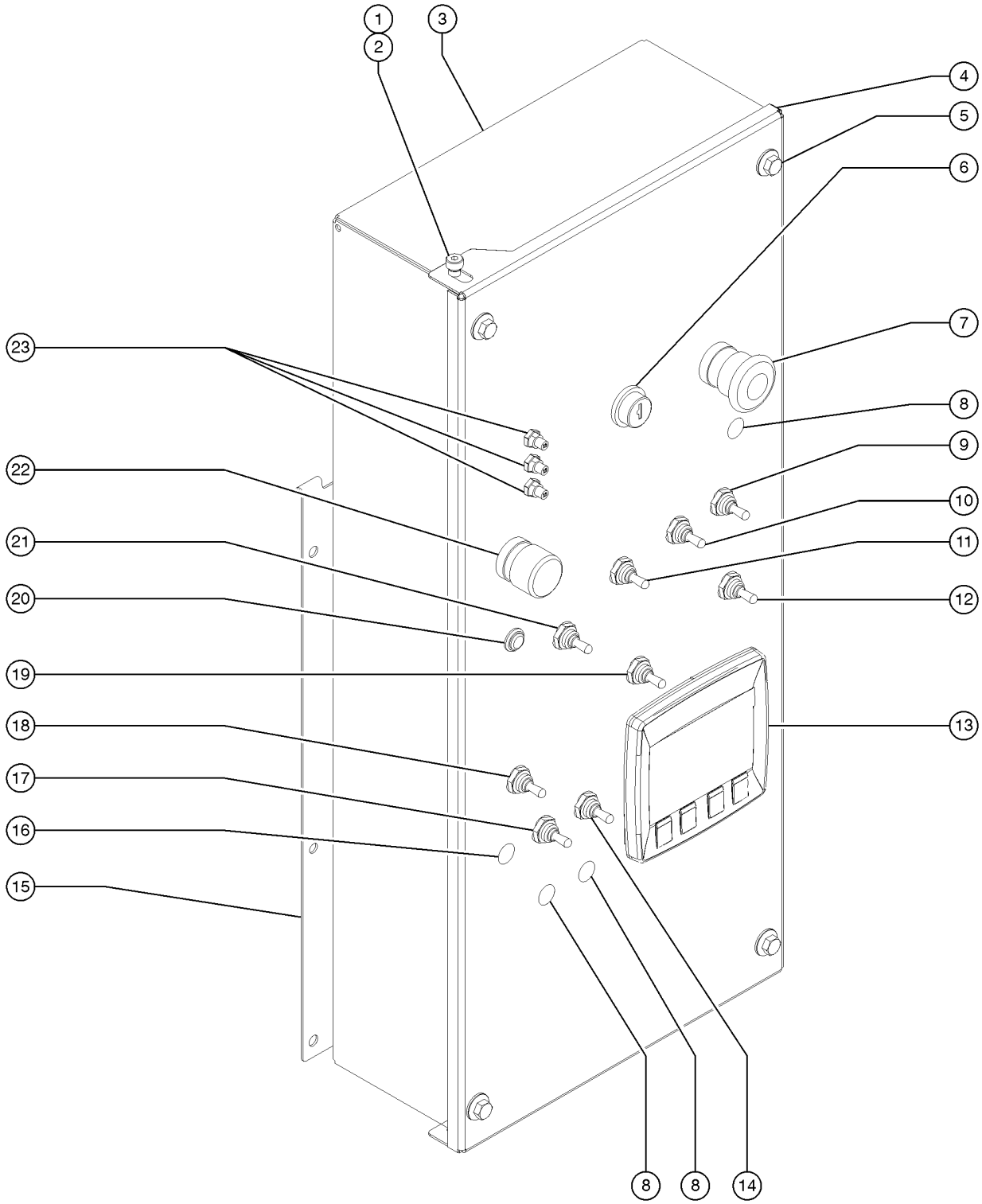
309.1 Ground Control Box, with LCD Readout Screen - View 1 External, S-60



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

Item	Part No.	Description	Qty.
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	
12-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	
12-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
13	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*	
15		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	
16	21858GT	PLUG,NYLON .38 BLACK DOMED (ANSI models)	1
16B	824879GT	LIGHT,LED IND. RED 12V NH (Load sense) (Australia and CE models)	

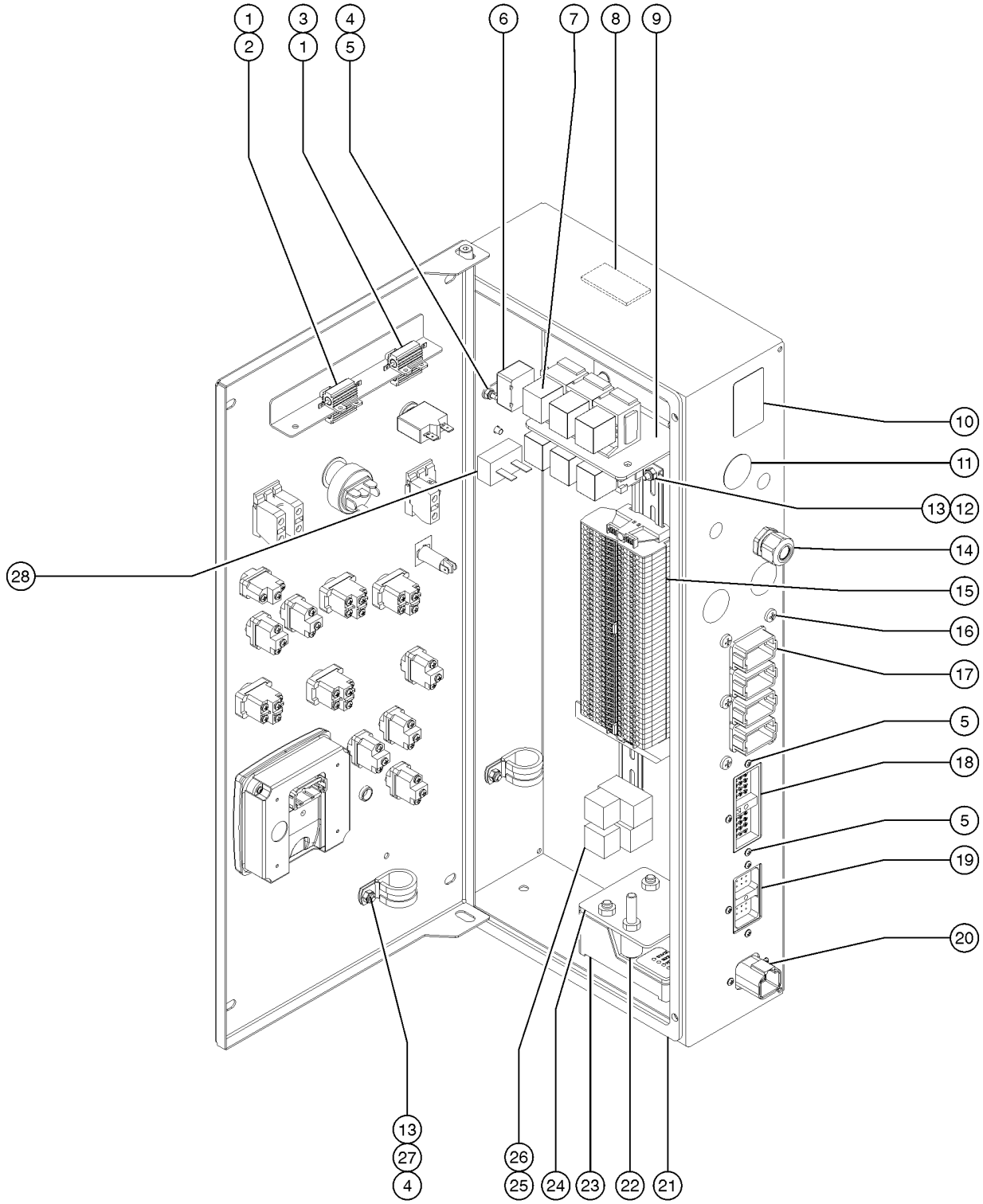
309.1 Ground Control Box, with LCD Readout Screen - View 1 External, S-60



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

Item	*Part No.*	*Description*	*Qty.*
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*	
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*	
22	80716GT	SWITCH,SELECTOR,BLACK (models with dual capacity)	1
22B	66813GT	BUTTON,PUSH,BLACK W/SEAL*** (models with single capacity)	
23	147094GT	ASSY, CIRCUIT BREAKER 15A	2
23B	147094GT	ASSY, CIRCUIT BREAKER 15A (models with worklight or oil cooler option)	3

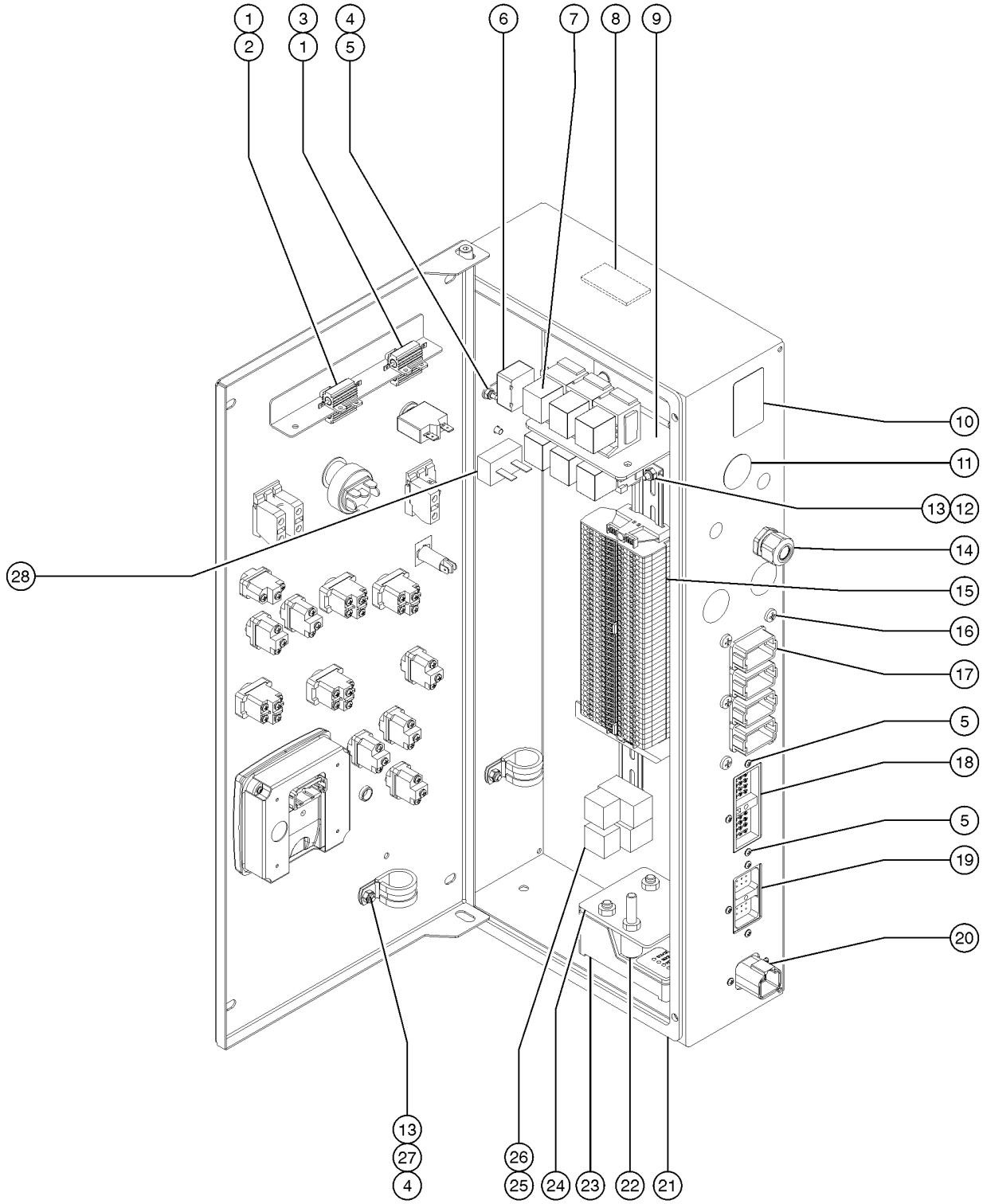
310.1 Ground Control Box, with LCD Readout Screen - View 2 Internal, S-60



310.1 Ground Control Box, with LCD Readout Screen - View 2 Internal, S-60

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
7	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
9	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	

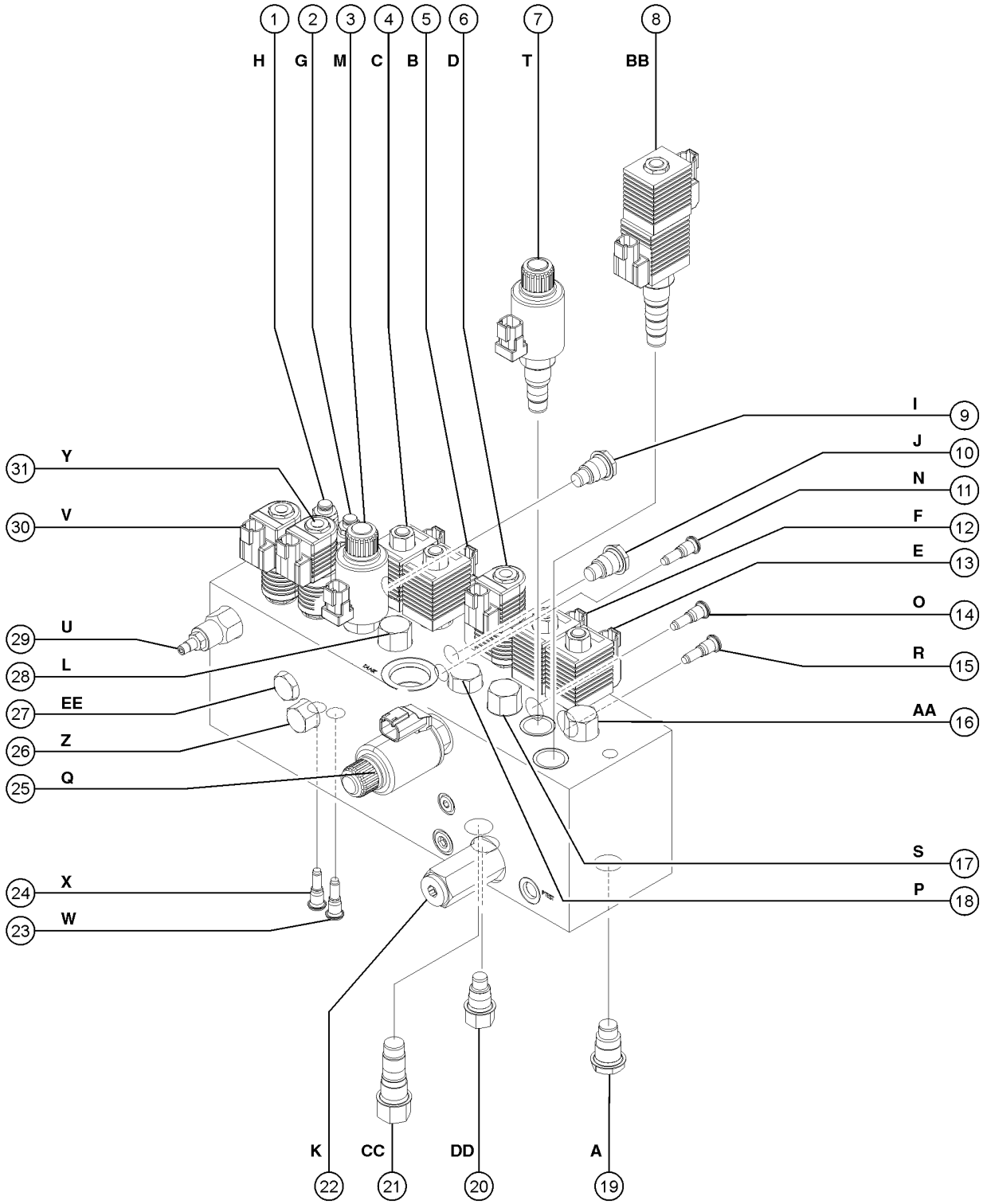
310.1 Ground Control Box, with LCD Readout Screen - View 2 Internal, S-60



310.1 Ground Control Box, with LCD Readout Screen - View 2 Internal, S-60

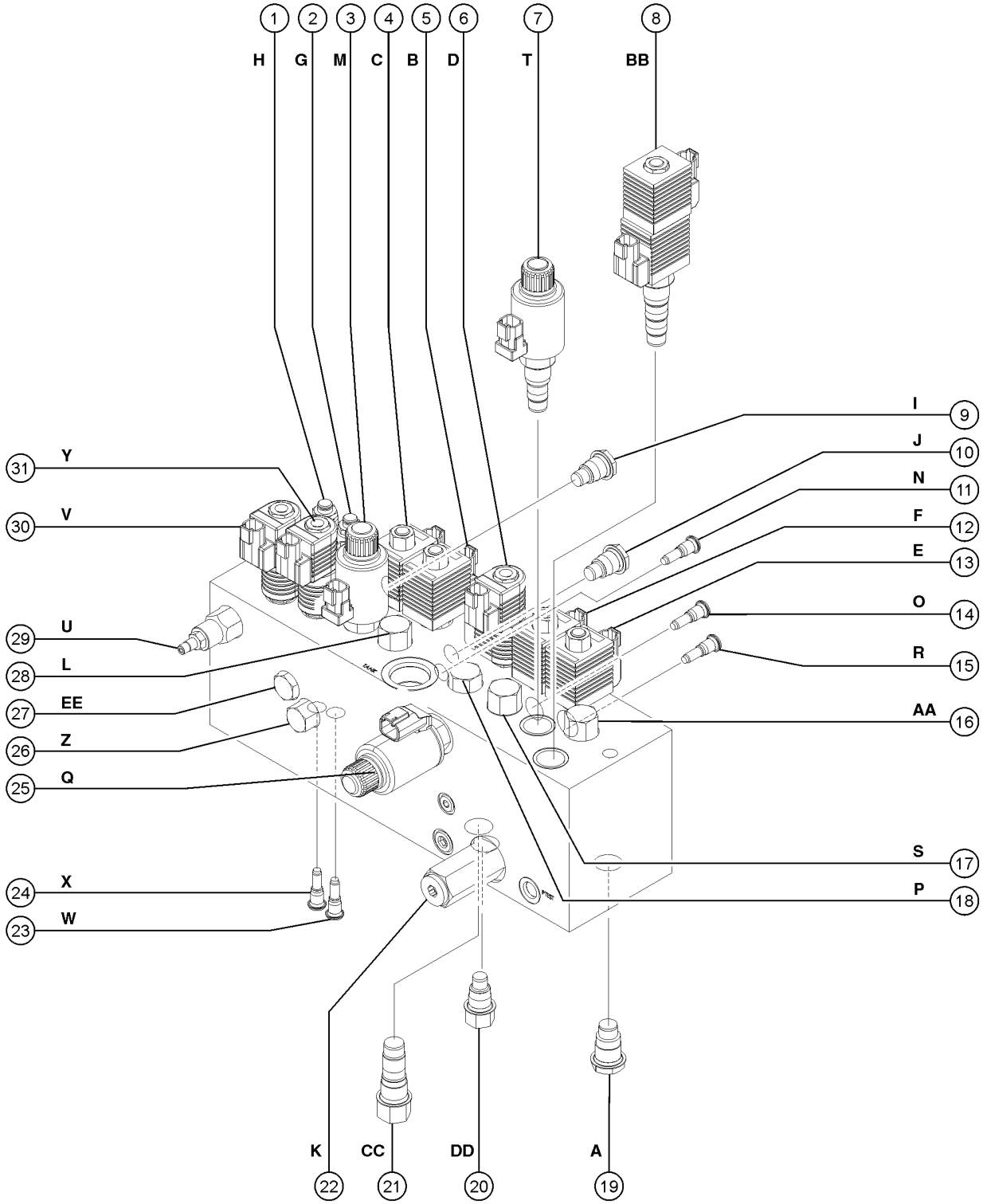
Item	Part No.	Description	Qty.
15-	33422GT	DIN RAIL,17"	
16	824214GT	SCREW,PHPM,6-32X.50,ZAG	
17	73736GT	CONN,RECEP 48 WAY,4 X 12 for harness, refer to 308.1	
18	73754GT	CONN,RECEP 40 WAY,W/FLANGE for harness, refer to 308.1	
19	73753GT	CONN,RECEP 24 WAY,W/FLANGE for harness, refer to 308.1	
20	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE for harness, refer to 308.1	
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

401.1 Function Manifold, S-60



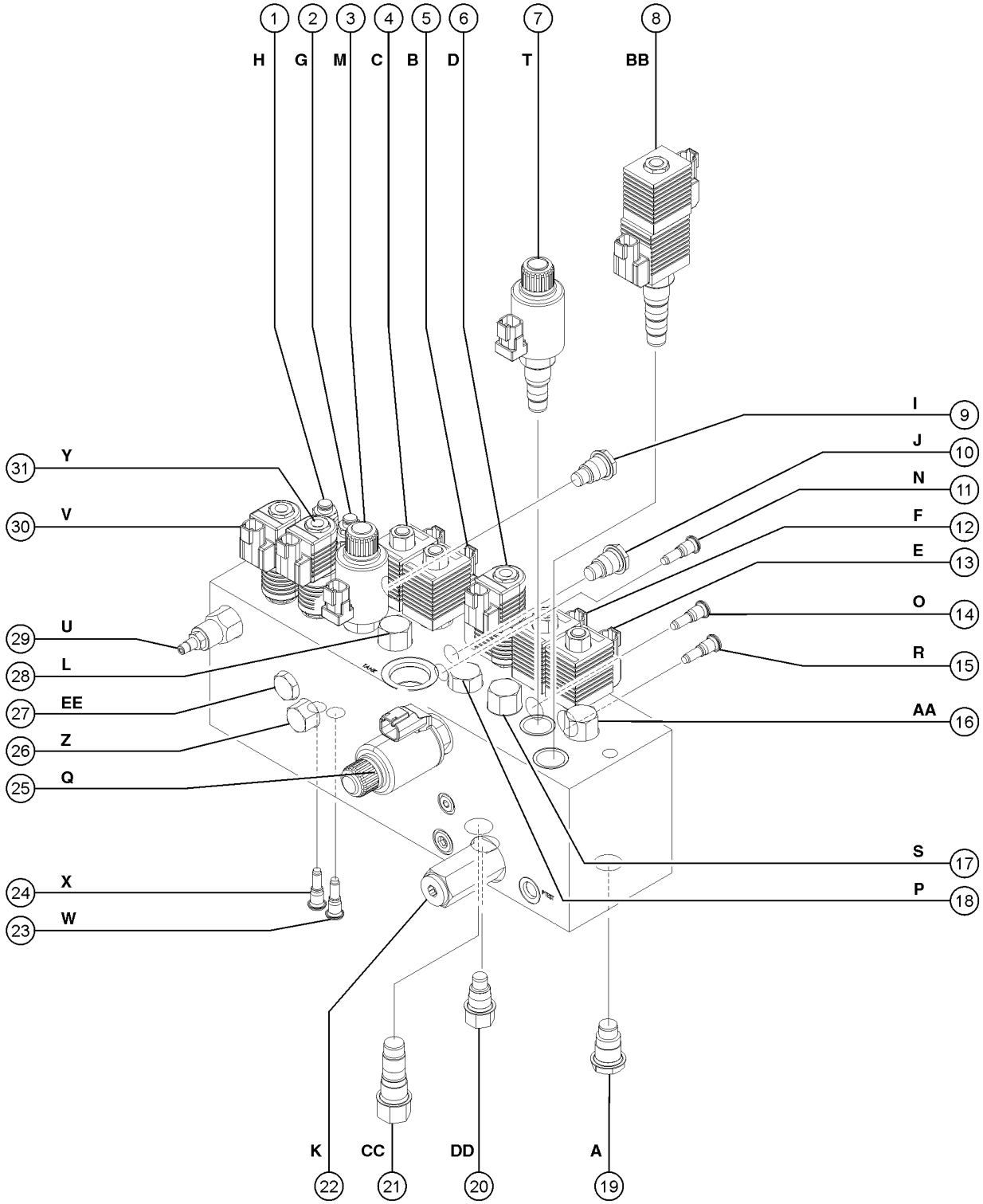
Item	Part No.	Description	Qty.
A-	161141GT	MANIFOLD,FUNCTION	
B-	94499GT	ACCUMULATOR,10CC,1000PSI,#6SAE (not shown)	
1	62256GT	VALVE,CB 3:1 3500 PSI Platform level down	1
1-	110202GT	SEAL KIT, VALVE, #10	
2	62256GT	VALVE,CB 3:1 3500 PSI Platform level up	1
2-	110202GT	SEAL KIT, VALVE, #10	
3	107753GT	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



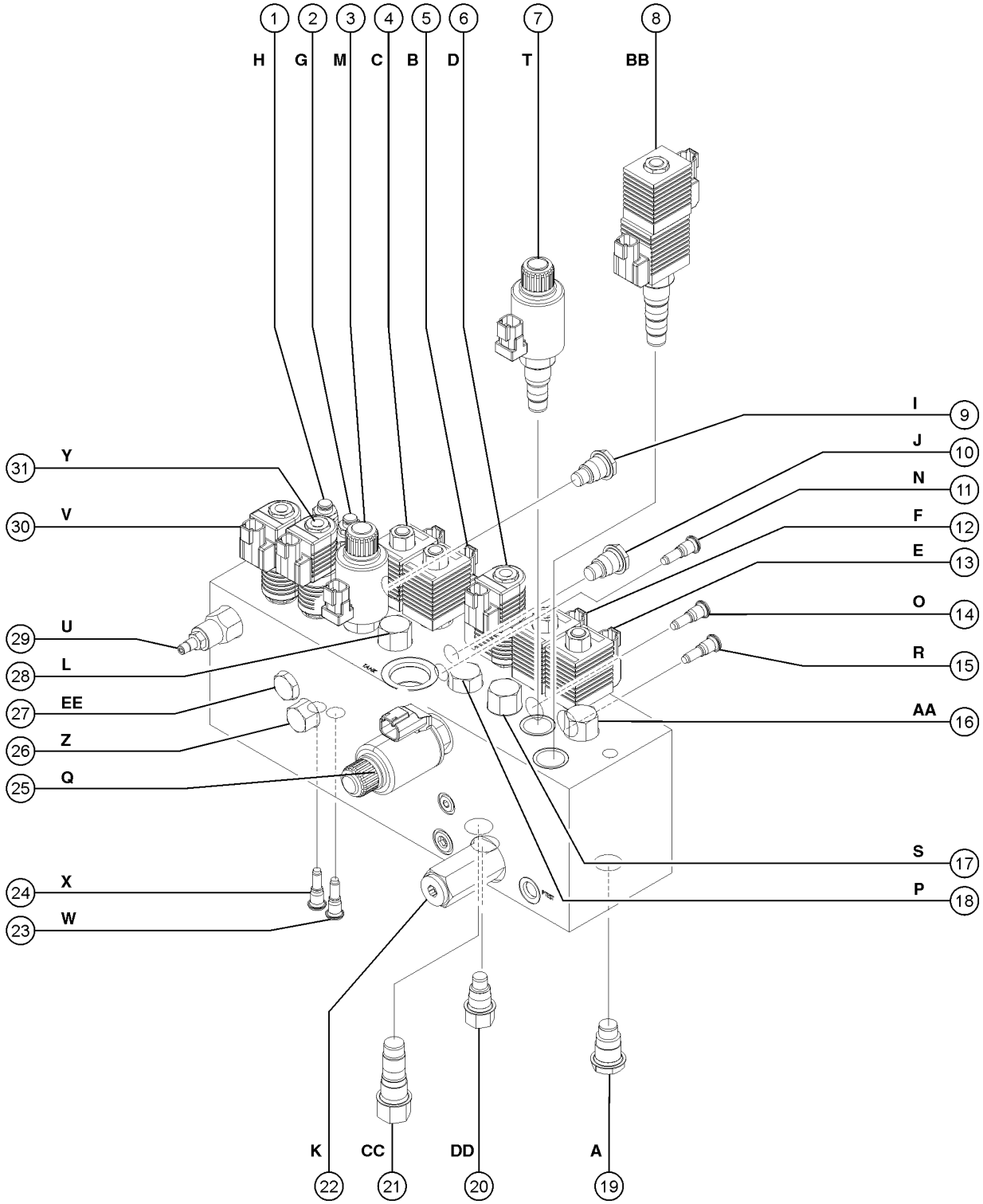
Item	Part No.	Description	Qty.
8-	110196GT	SEAL KIT, VALVE, #10	
8-	52943GT	NUT, SOLENOID VALVE COIL	
8-	89861GT	COIL, 10V DC (D10, 20 WATT)	
11	27807GT	VALVE,CHECK*** Differential sensing circuit, boom extend/retract	1
11-	110200GT	SEAL KIT, VALVE, #4	
12	89309GT	VALVE - SOLENOID 2POSITION 3WA Boom 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	1
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

401.1 Function Manifold, S-60



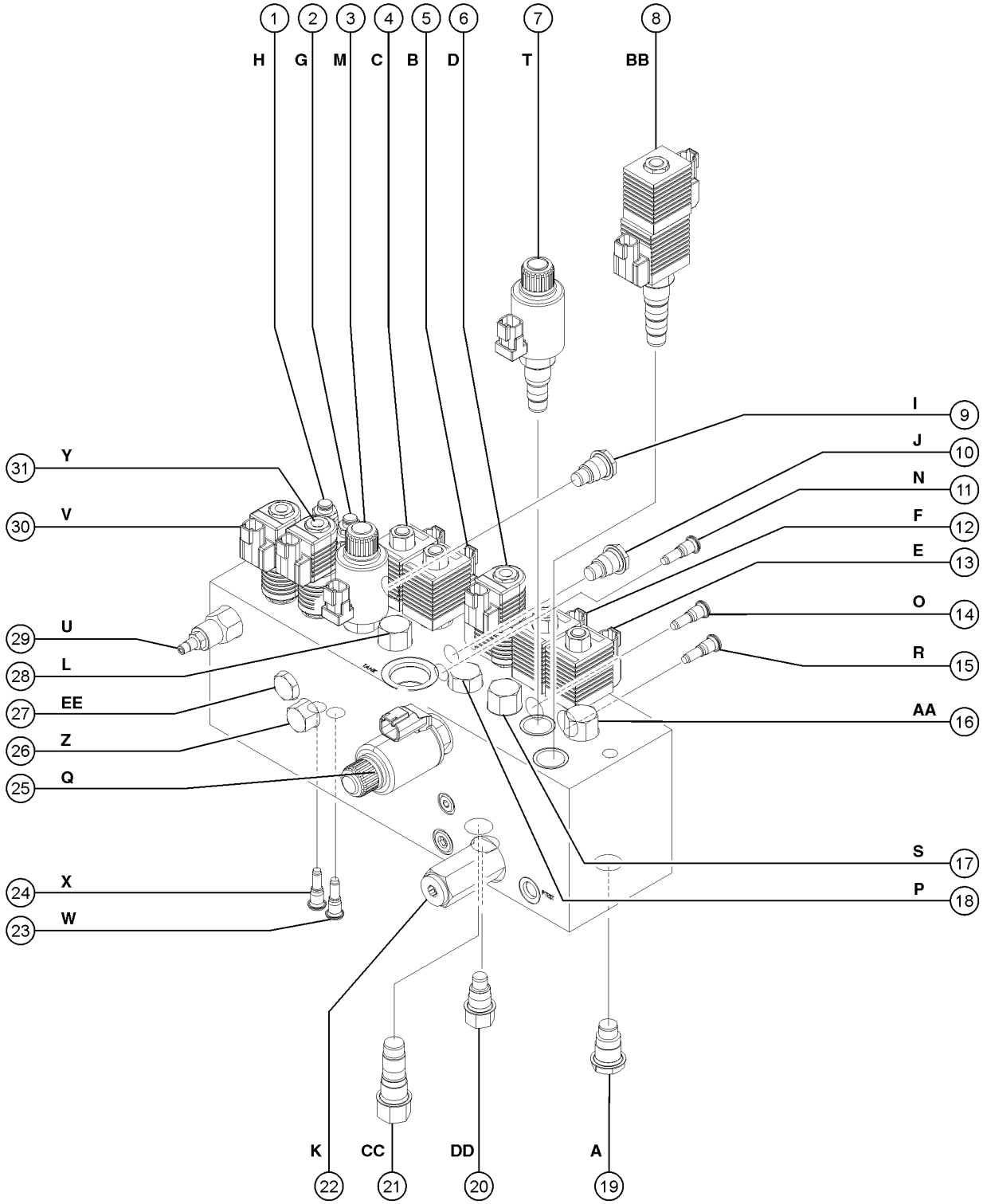
Item	Part No.	Description	Qty.
21-	110201GT	SEAL KIT, VALVE, #10	
22	45489GT	VALVE,RELIEF 3000 PSI*** System relief	1
22-	110194GT	SEAL KIT, VALVE, #10	
23	27807GT	VALVE,CHECK*** Differential sensing circuit, platform level up	1
23-	110200GT	SEAL KIT, VALVE, #4	
24	27807GT	VALVE,CHECK*** Differential 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



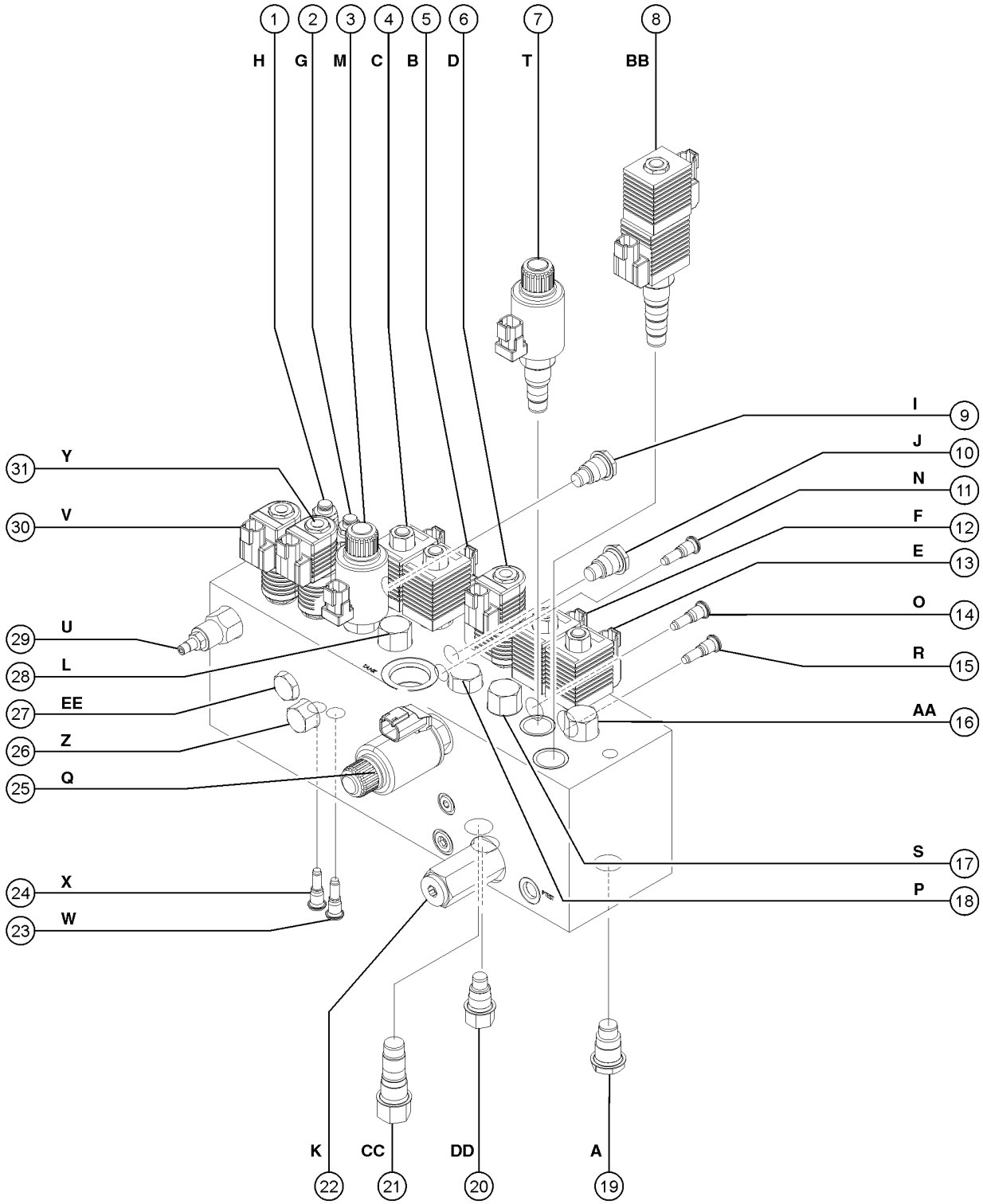
Item	Part No.	Description	Qty.
A-	161141GT	MANIFOLD,FUNCTION	
B-	94499GT	ACCUMULATOR,10CC,1000PSI,#6SAE (not shown)	
1	62256GT	VALVE,CB 3:1 3500 PSI Platform level down	1
1-	110202GT	SEAL KIT, VALVE, #10	
2	62256GT	VALVE,CB 3:1 3500 PSI Platform level up	1
2-	110202GT	SEAL KIT, VALVE, #10	
3	107753GT	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



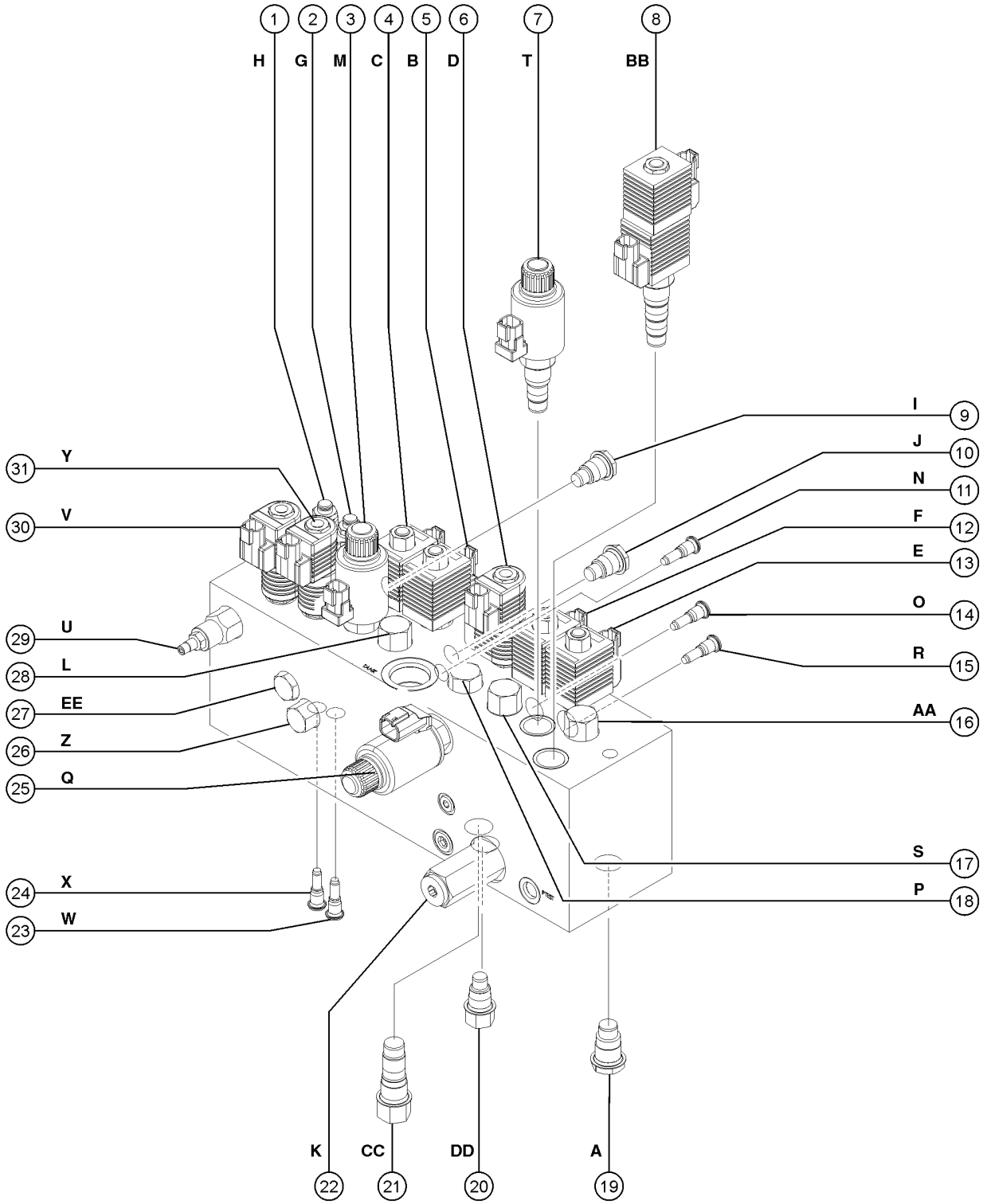
Item	Part No.	Description	Qty.
8-	110196GT	SEAL KIT, VALVE, #10	
8-	52943GT	NUT, SOLENOID VALVE COIL	
8-	89861GT	COIL, 10V DC (D10, 20 WATT)	
9	62257GT	VALVE,CHECK, 30 PSI Differential sensing circuit, platform rotate left and jib boom up (S-65, S-65 Trax)	1
9-	74902GT	SEAL KIT, VALVE	
10	62257GT	VALVE,CHECK, 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	1

401.2 Function Manifold, S-65



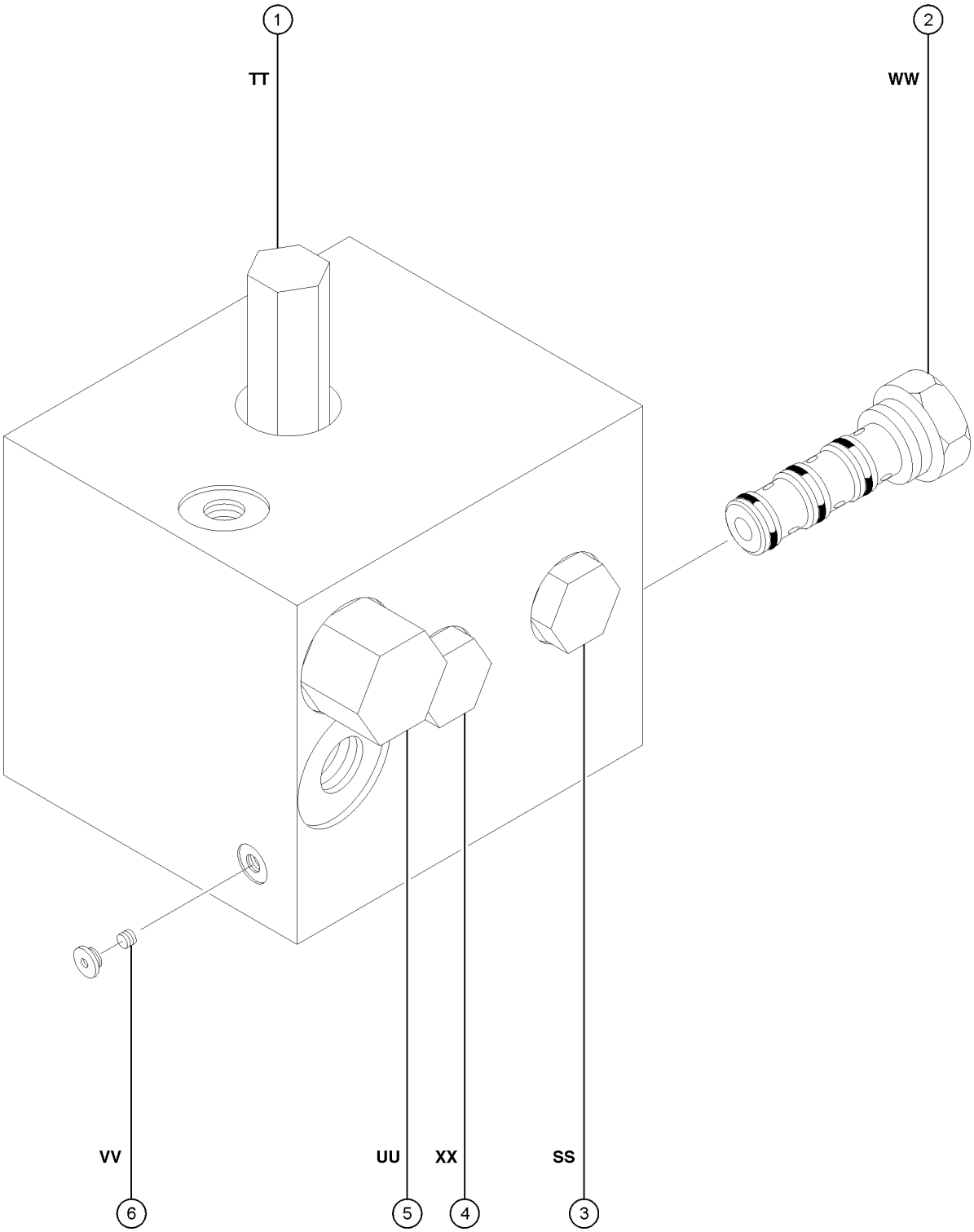
Item	Part No.	Description	Qty.
19-	110194GT	SEAL KIT, VALVE, #10	
20	32975GT	VALVE,FLOW REGULATOR 0.1 GPM Bleeds off differential sensing valves to tank	1
20-	74902GT	SEAL KIT, VALVE	
21	27804GT	VALVE,DIFFERENTIAL SENSING*** Differential sensing circuit, meters flow to functions	1
21-	110201GT	SEAL KIT,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

401.2 Function Manifold, S-65



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

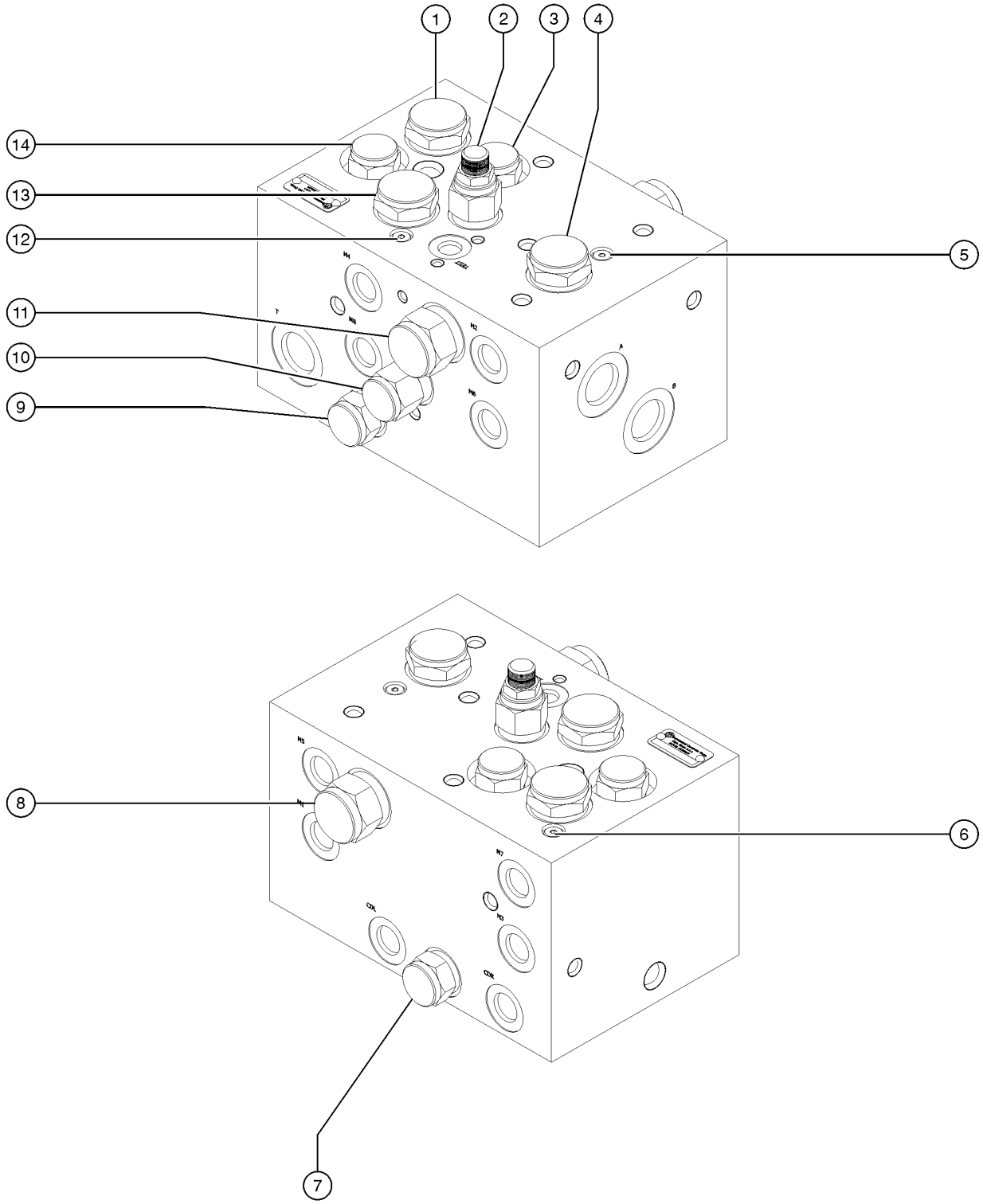
402.1 Traction Manifold, 2WD



402.1 Traction Manifold, 2WD

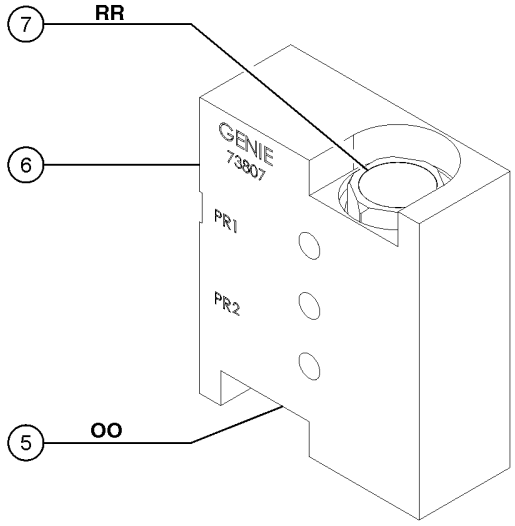
Item	Part No.	Description	Qty.
A-	88783GT	MANIFOLD,TRACTION,2WD	
1	94758GT	VALVE,RELIEF,280PSI Charge Pressure circuit	1
1-	110194GT	SEAL KIT, VALVE, #10	
2	52726GT	VALVE,FLOW DIVIDER/COMBINER Controls flow to drive motors in forward and reverse	1
2-	84135GT	SEAL KIT, VALVE	
3	27836GT	VALVE,CHECK,5 PSI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

403.1 Traction Manifold, 4WD

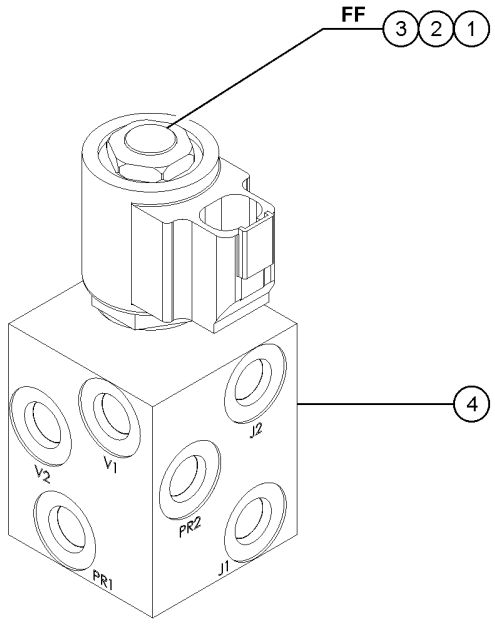


403.1 Traction Manifold, 4WD

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



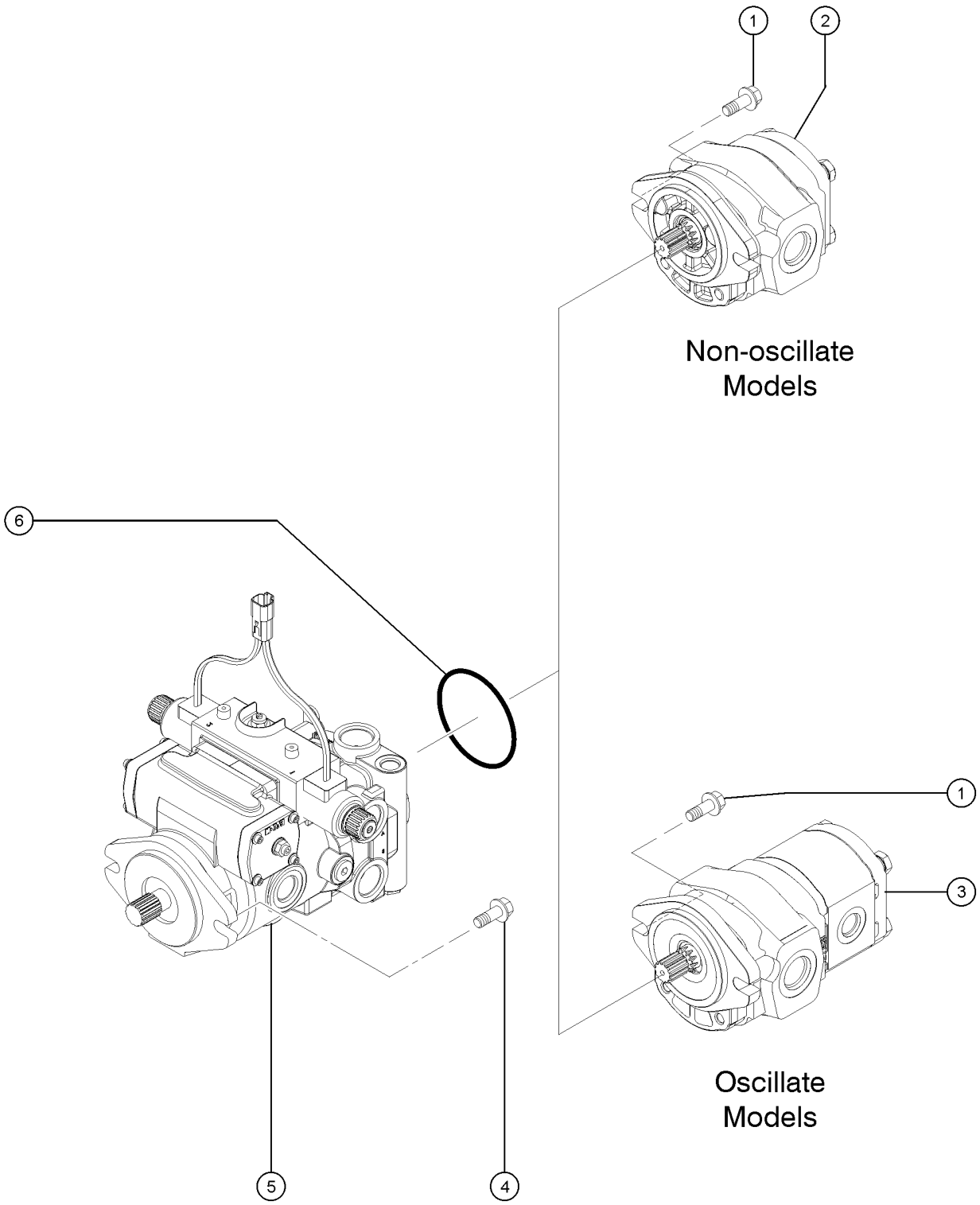
Platform Rotate Manifold



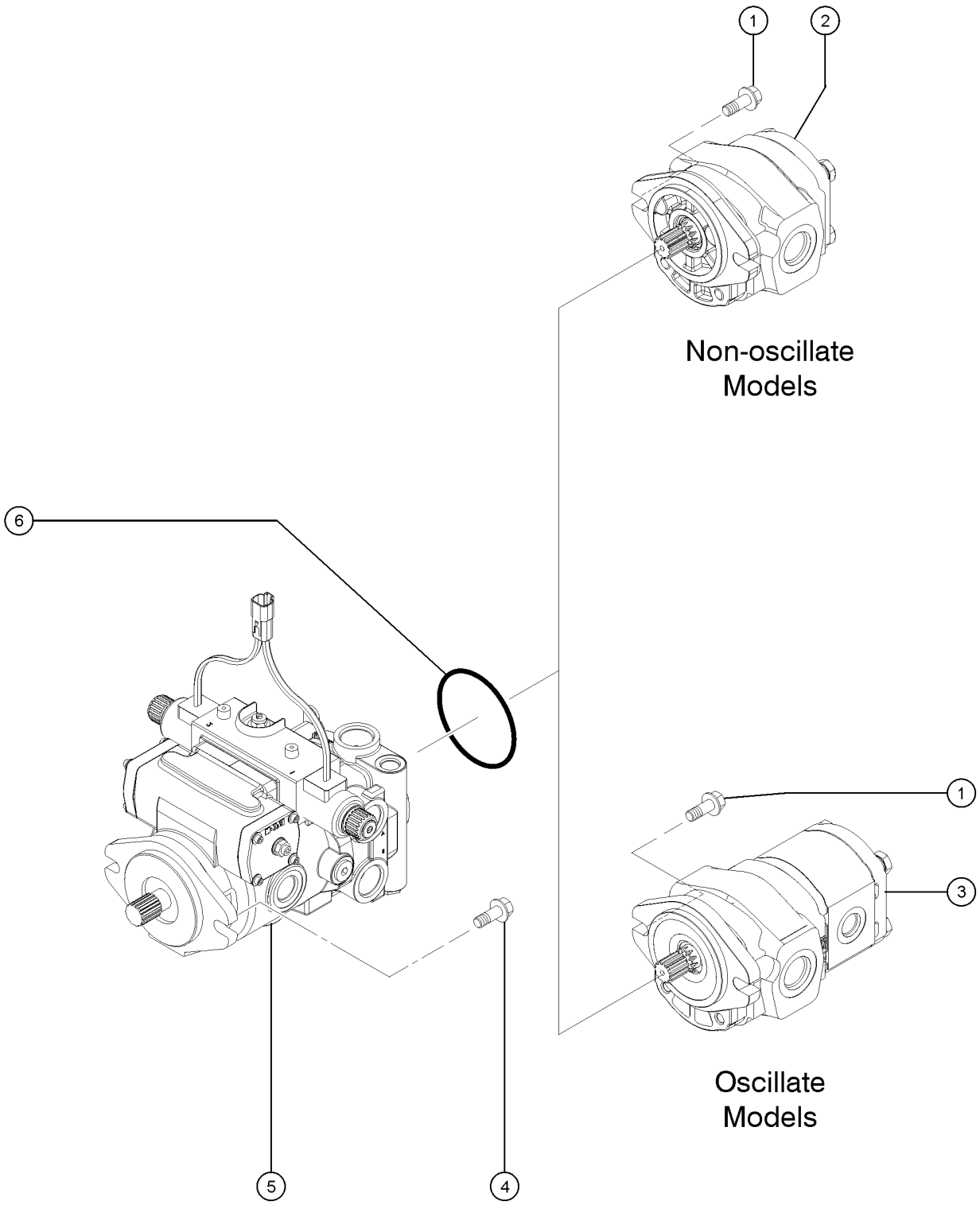
Jib Select Manifold

Item	*Part No.*	*Description*	*Qty.*
1	44174GT	NUT-COIL SHORT	1
2	52897GT	VALVE,SOLENOID, 2POS/3WAY***	1
2-	52371GT	SEAL KIT, VALVE	1
3	104759GT	COIL,12VDC #8 DTSCH IP69 ECOIL	1
4	1256670GT	MANIFOLD,JIB SELECT W/QD PLUG includes items 1-3	1
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

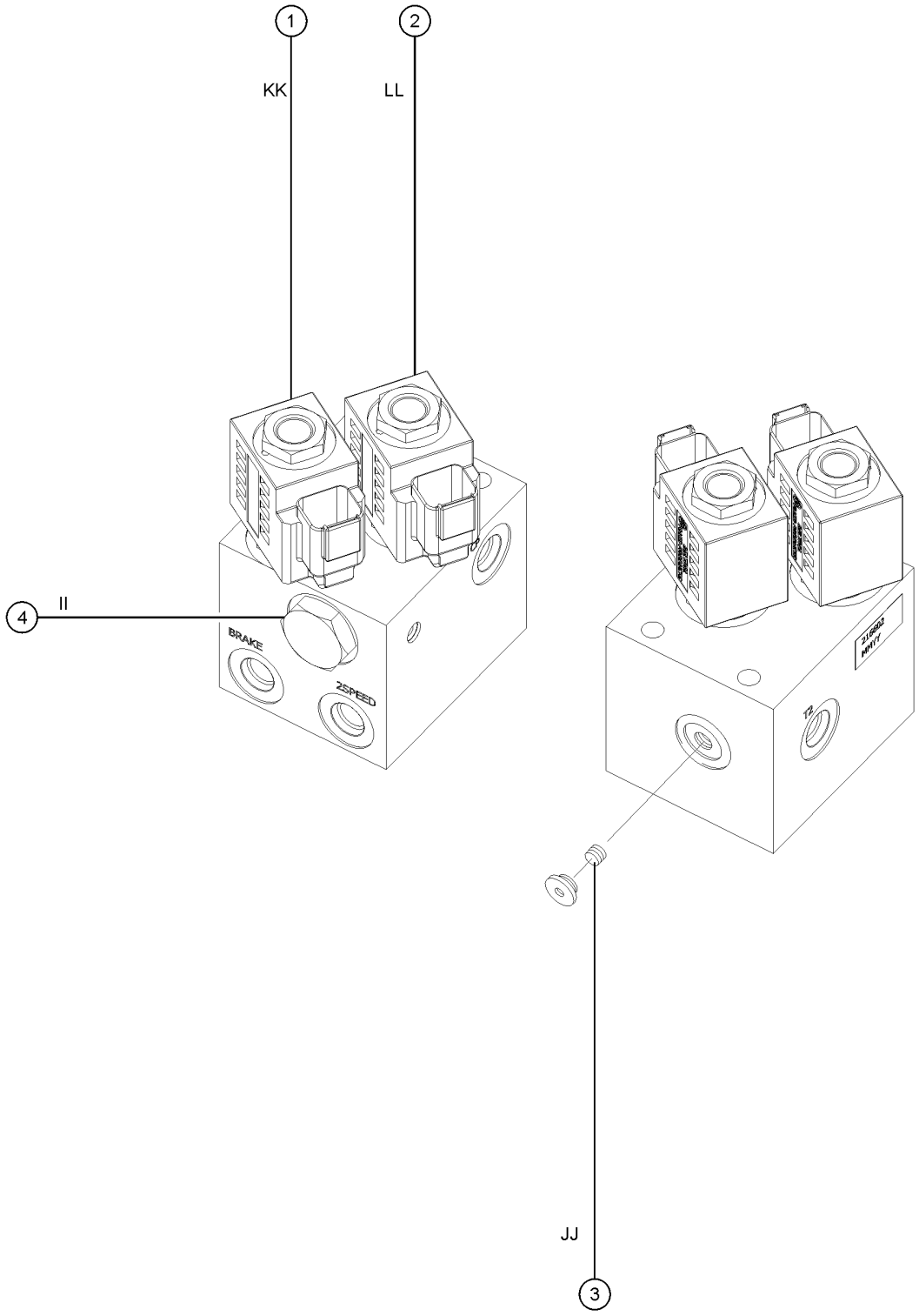


Item	Part No.	Description	Qty.
1	824090GT	SCREW,HHF,3/8-16X1,8,ZAG (to SN S60D-3074)	
1B	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG (from SN S60D-3075)	
2	139799GT	PUMP,LIFT,1 SECTION non-oscillate models	1
2-	147550GT	KIT, SEAL, PUMP, 1 SECTION	
3	139801GT	PUMP,LIFT,2 SECTION*** oscillate models	1
3-	147549GT	KIT, SEAL, PUMP, 2 SECTION	
4	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG (to SN S60D-3074)	
4B	826171GT	SCREW,HHF,1/2-13X1.75,ZAG (from SN S60D-3075)	
5	77788GT	PUMP,PISTON,49CC*** (to SN S60D-3074)	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)	
5B	1275747GT	PUMP,HYD,PISTON,M46,HI CURRENT (from SN S60D-3075)	1
5B-	826171GT	SCREW,HHF,1/2-13X1.75,ZAG	2


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

Item	*Part No.*	*Description*	*Qty.*
5B-	29739GT	SEAL KIT,SAUER-DANFOSS M46***	
5B-	1272536GT	KIT, EDC REPLACEMENT, SAUER M46	
5B-	83141GT	O-RING, .103 X 3.237, NBR/NTRL, 90D	
6	43683GT	O-RING,2-042 N674-70*** (to SN S60D-3074)	1
6B	83141GT	O-RING, .103 X 3.237, NBR/NTRL, 90D (from SN S60D-3075)	1

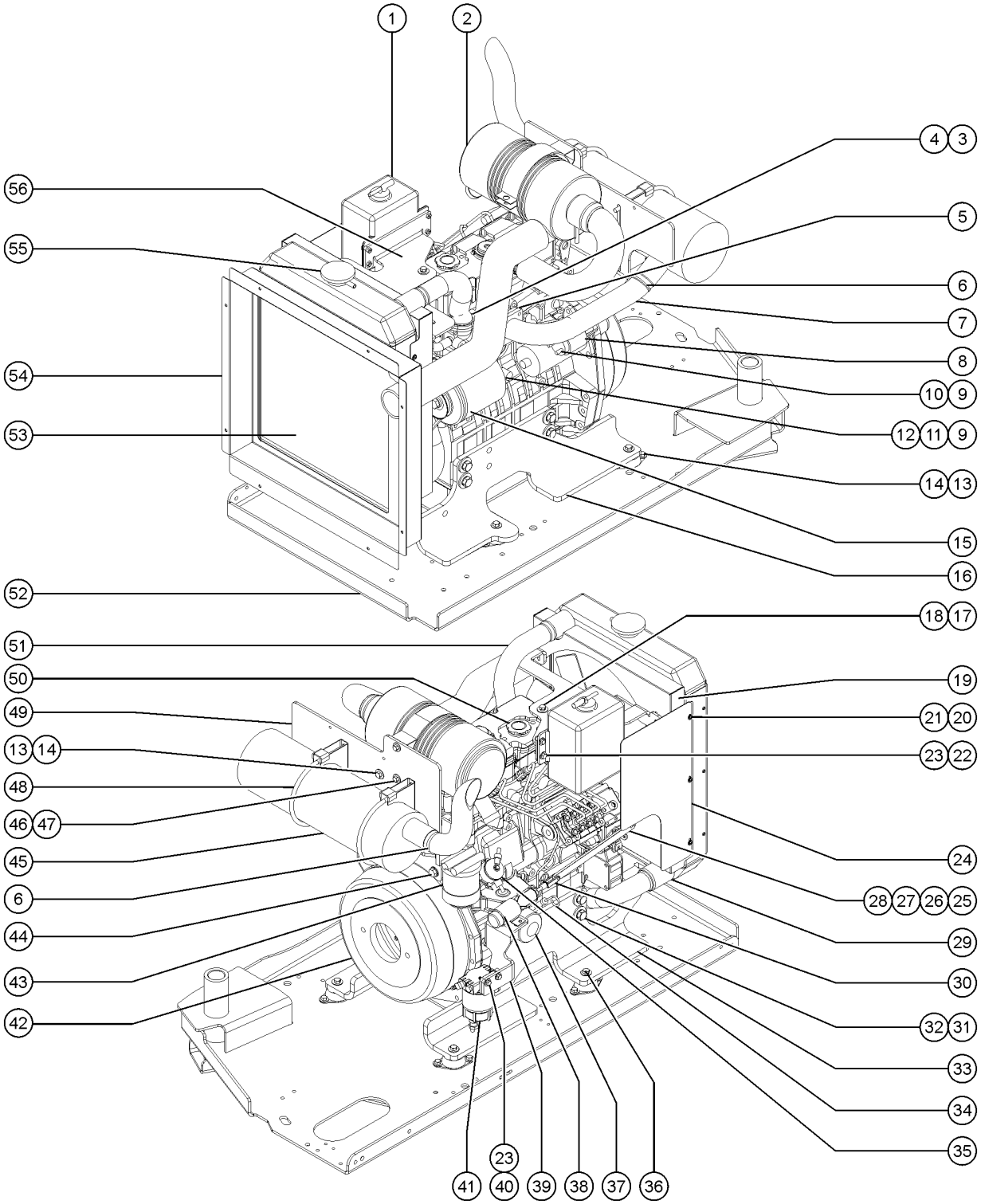
406.1 Brake and 2 Speed Manifold



406.1 Brake and 2 Speed Manifold

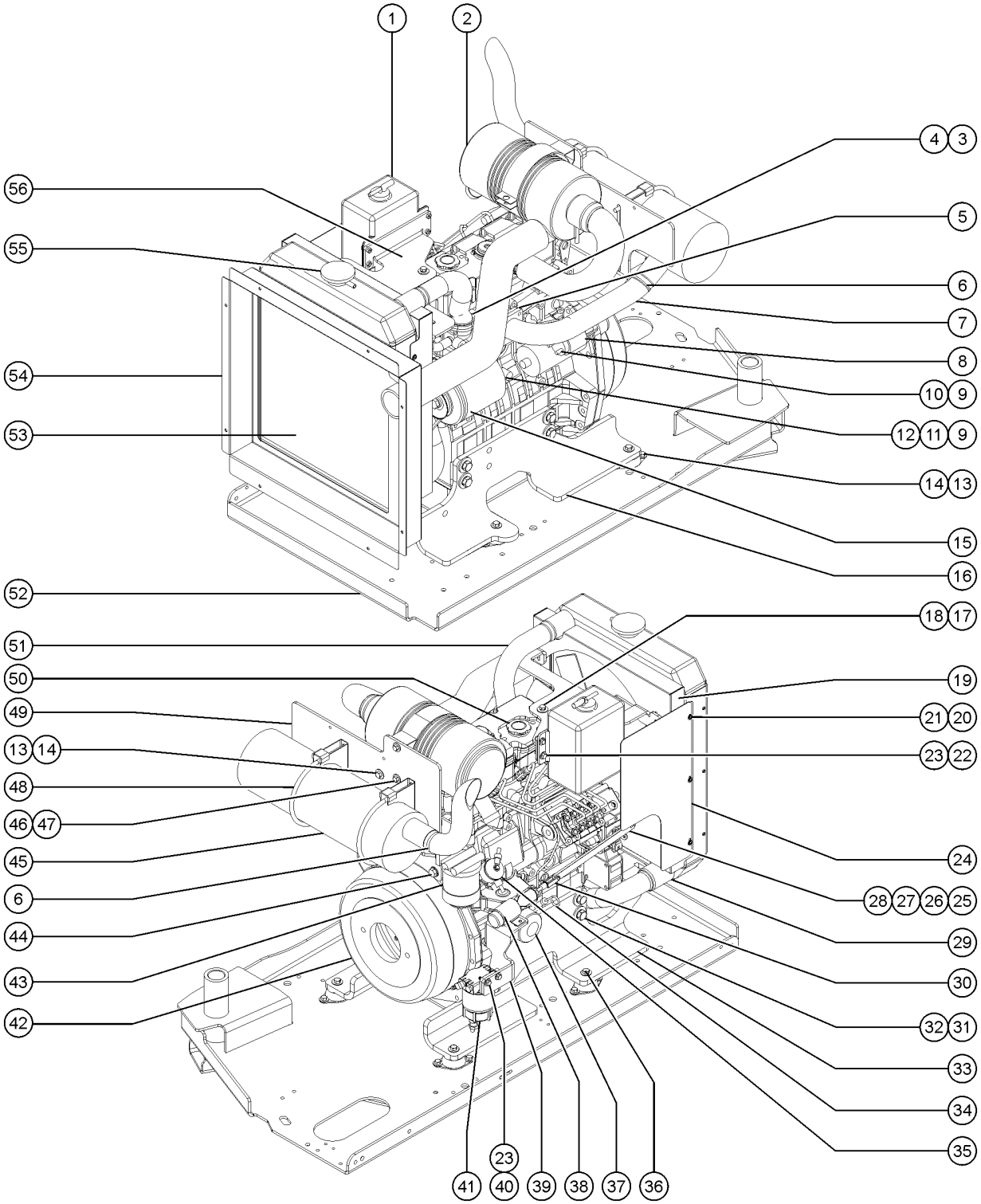
Item	Part No.	Description	Qty.
-	216602GT	MANIFOLD,BRAKE,2-SPEED	1
1	219243GT	COIL, SOLENOID VALVE, 10V Brake Release	1
1-	161144GT	SEAL KIT,SOLENOID VALVE 219247	
1-	94759GT	NUT,SOLENOID	
1-	219247GT	VALVE, SOLENOID	
2	219243GT	COIL, SOLENOID VALVE, 10V Two Speed Motor Shift	1
2-	161144GT	SEAL KIT,SOLENOID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

501.1 Perkins 404D-22



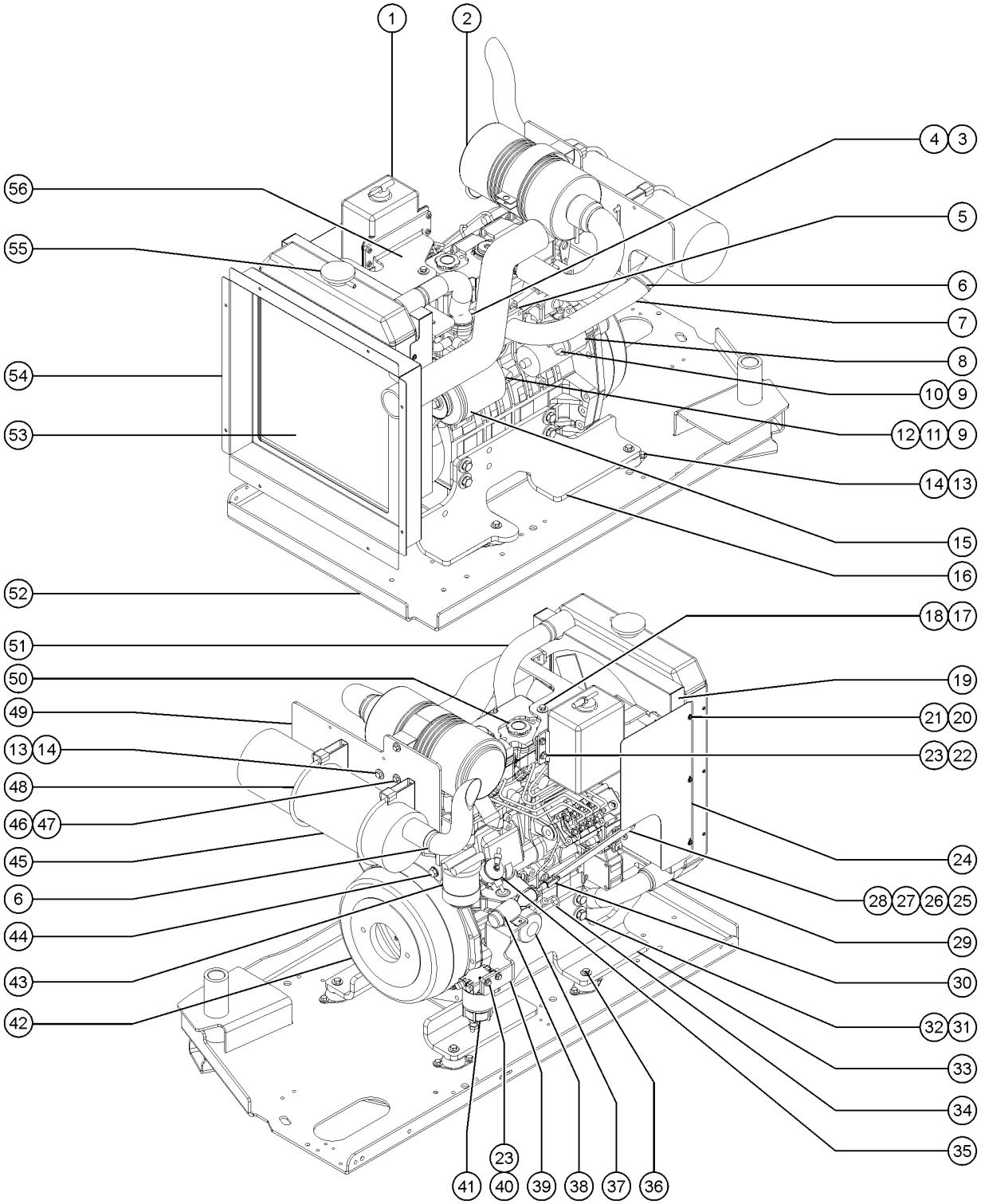
Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
A	160689GT	ENGINE,PERKINS, 404D-22 ROW (for 219792 engine)	
A-	128987GT	WATER PUMP (for 128831 engine)	
A-	58354GT	GASKET,WATER PUMP (for 128831 engine)	
A-	85155GT	PUMP,PRIMER,PERKINS*** (for 128831 engine)	
A-	1262469GT	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)	
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***	
2-	65810GT	BAFFLE, AIR CLEANER (27915)**	
2-	52866GT	EVACUATOR VALVE-AIR CLEANER	
2-	53952GT	BRKT,AIR CLEANER ORIENTATION**	
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	

501.1 Perkins 404D-22



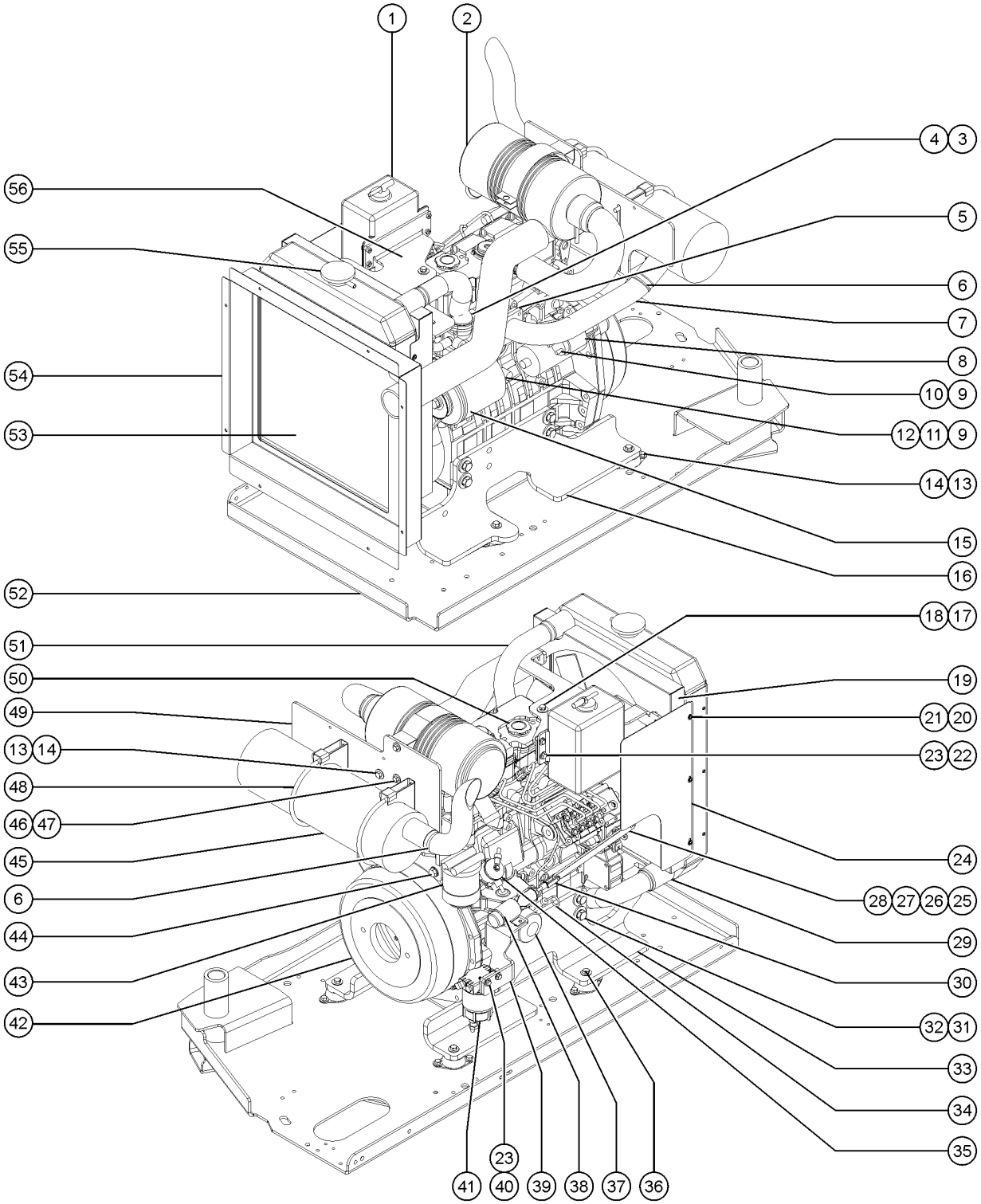
Item	Part No.	Description	Qty.
5	72343GT	GASKET,EXH FLANGE-FORD/PERKINS	1
6	70385GT	CLAMP,EXHAUST,2.00 PLATED	2
7	110899GT	WELDMENT,EXHAUST PIPE	1
7-	94888GT	EXHAUST MANIFOLD sold separately	
7-	1314265GT	GASKET, EXHAUST MNFLD, PERKINS 404D-22 (94888)	
7-	94711GT	FLANGE,EXHAUST sold separately	
7-	72343GT	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,ZAB	
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	
13	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
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	
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	

501.1 Perkins 404D-22



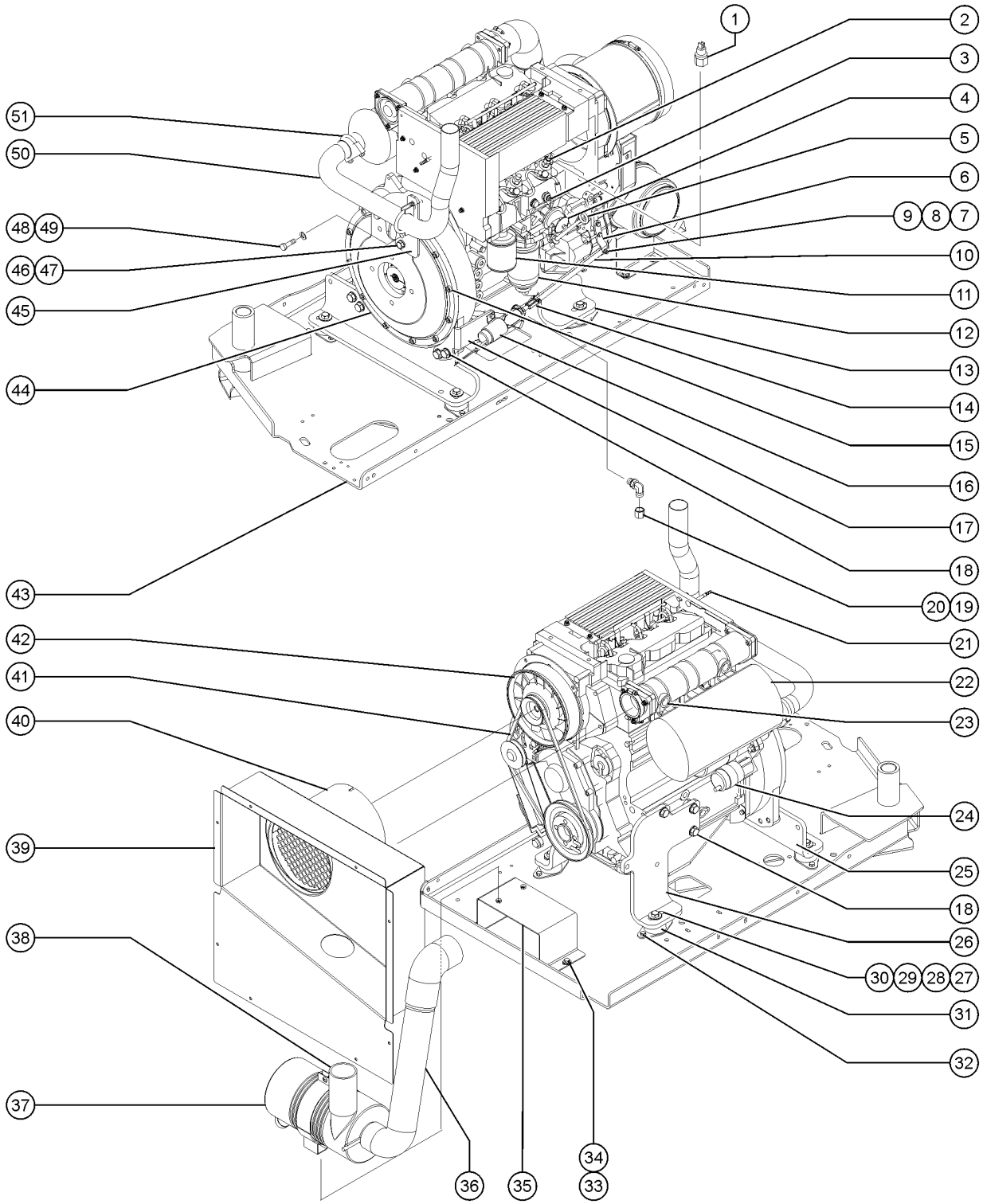
Item	Part No.	Description	Qty.
27	824144GT	WASHER,FLAT,M8,DIN125,ZAB	
28	1256455GT	NUT,TL,M6-1.0,DIN980,10,ZAB	
29	54579GT	HOSE,LOWER,RADIATOR,PERKINS	1
29-	22672GT	CLAMP,HOSE,1.75	
30	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
31	1257705GT	SCREW,HHC,M14-1.5X35,DIN961,10	
32	1257810GT	WASHER,FLAT,M14,DIN6916,HRD,ZAB	
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)	
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

501.1 Perkins 404D-22



Item	Part No.	Description	Qty.
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	
45	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,5/16-18X1,8,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 306.1	
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
54	106003PGT	BAFFLE,PERKINS ENGINE PAINTED	1
55	65473GT	CAP,RADIATOR,PERKINS/FORD	1
56	88989PGT	FORMING,UPPER RAD SUPPORT PNTD	1

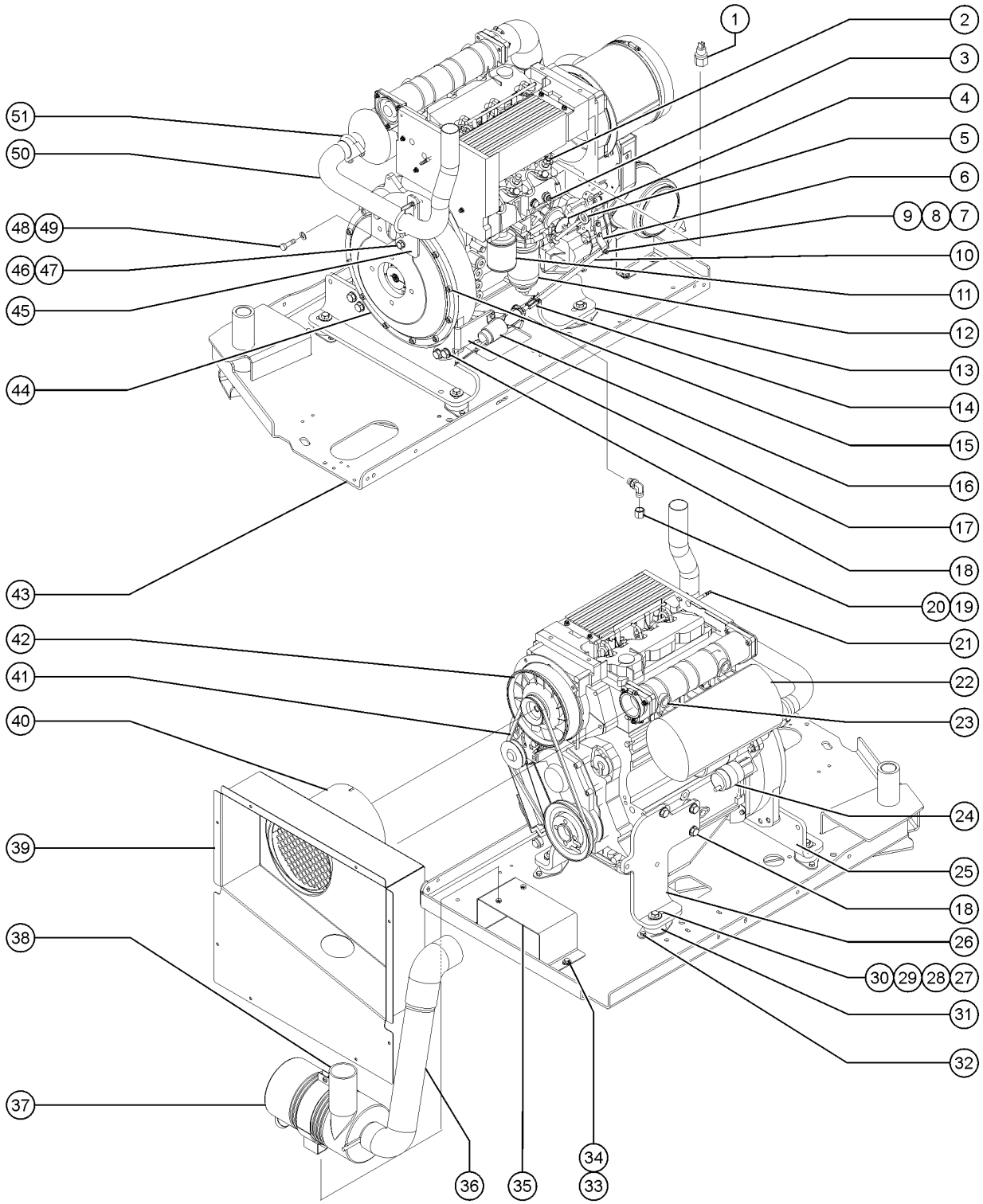
502.1 Deutz D2011L03i, View 1



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Item	Part No.	Description	Qty.
-		For internal engine parts, contact engine dealer	
A-	139622GT	HEAT SHIELD,DEUTZ STARTER	
D-	T114678GT	SHUTDOWN SOLENOID,12V, DEUTZ (must order cable assembly, 58256, if replacing 32752) (includes o-ring)	1
E-	58256GT	SOLENOID CABLE ASSY***	
F-	72255GT	CONNECTOR, DEUTZ FUEL SHUTOFF* (does not include diode, 45782)	
G-	56445GT	DIODE,6 AMP 200 PIV,REEL	
1	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
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 F4L1011F 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
15	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	

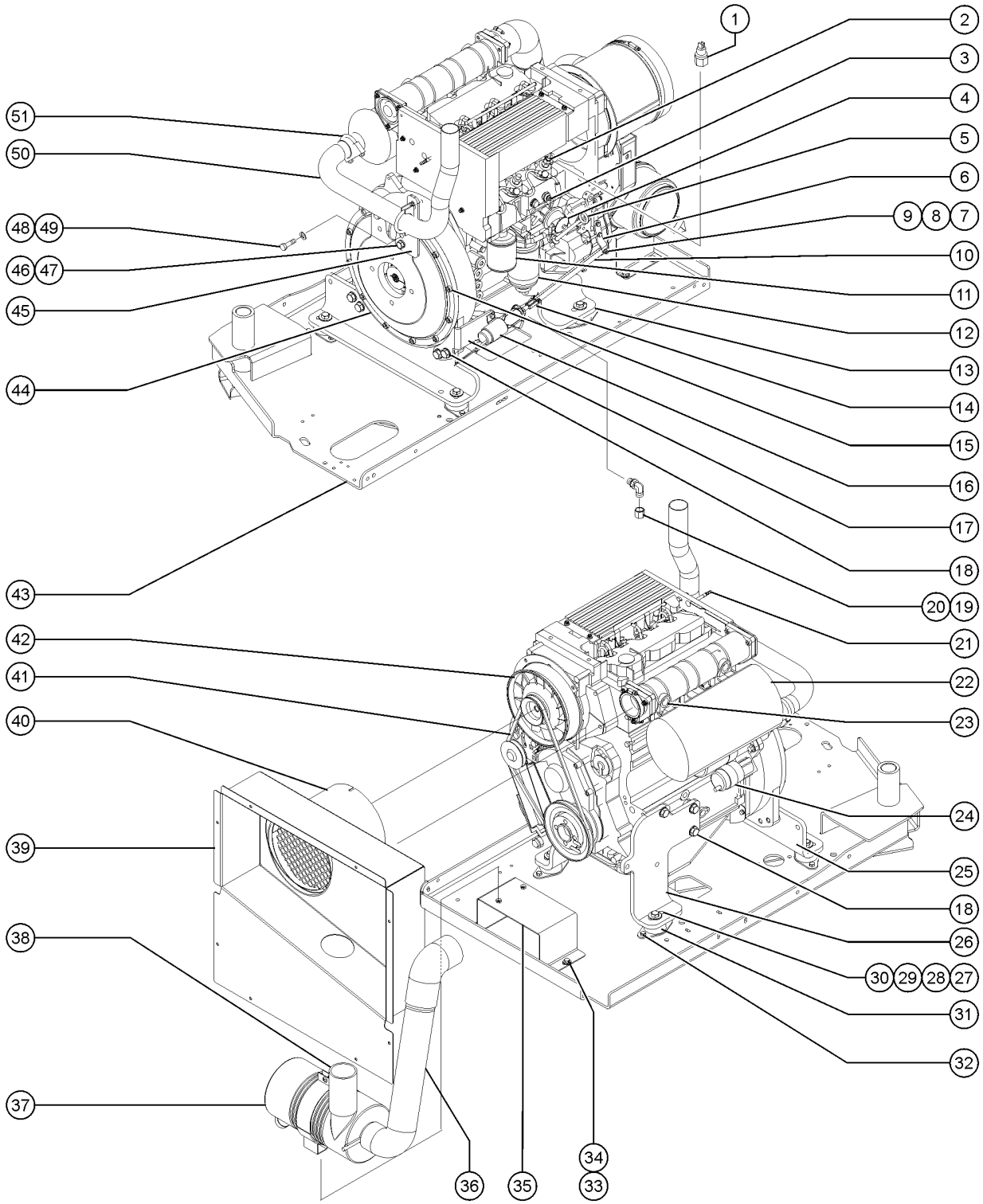
502.1 Deutz D2011L03i, View 1



502.1 Deutz D2011L03i, View 1

Item	Part No.	Description	Qty.
16	77402GT	SOLENOID,THROTTLE ACTUATOR DSL	1
17	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,HYDRAULIC,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
22	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
32	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
33	824086GT	SCREW,HHF,5/16-18X1,8,ZAG	
34	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	
35	70351PGT	FORMING,AIR CLEANER MOUNT PNTD	1

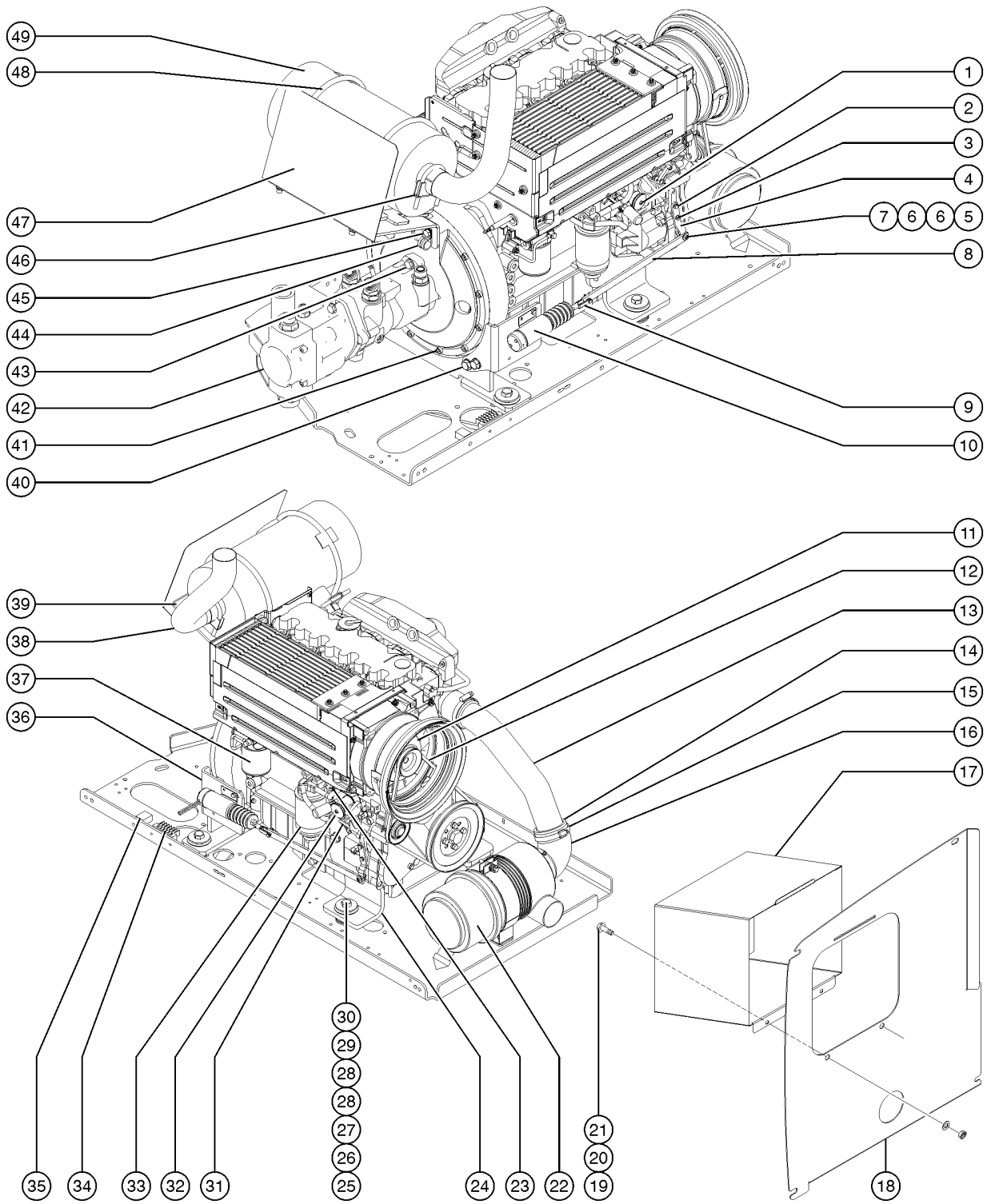
502.1 Deutz D2011L03i, View 1



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Item	Part No.	Description	Qty.
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***	
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	
40-	31523GT	CLAMP,HOSE,8.50 DIA***	
41	32698GT	BELT	1
42	35586GT	ALTERNATOR, DEUTZ F3L10/F4L10*	1
43		Ref: Engine Tray refer to 306.1	
44	70381GT	COVER,FLYWHEEL CASTING	1
44-	128023GT	KIT,FBA STYLE COUPLER,SAE8	
45	70472PGT	FORMING,SOLENOID MOUNT PAINT	1
46	1257837GT	SCREW,HHC,M10-1.5X65,DIN931,10.9,ZAB	
47	824142GT	WASHER, LOCK, M10, ZAB	
48	1257706GT	SCREW,HHC,M10-1.5X70,DIN931,10	2
49	824145GT	WASHER, FLAT, DIN125, M10, ZAB	
50	822693GT	TAILPIPE, DEUTZ, TPEM & ROW	1
51	70385GT	CLAMP,EXHAUST,2.00 PLATED	2

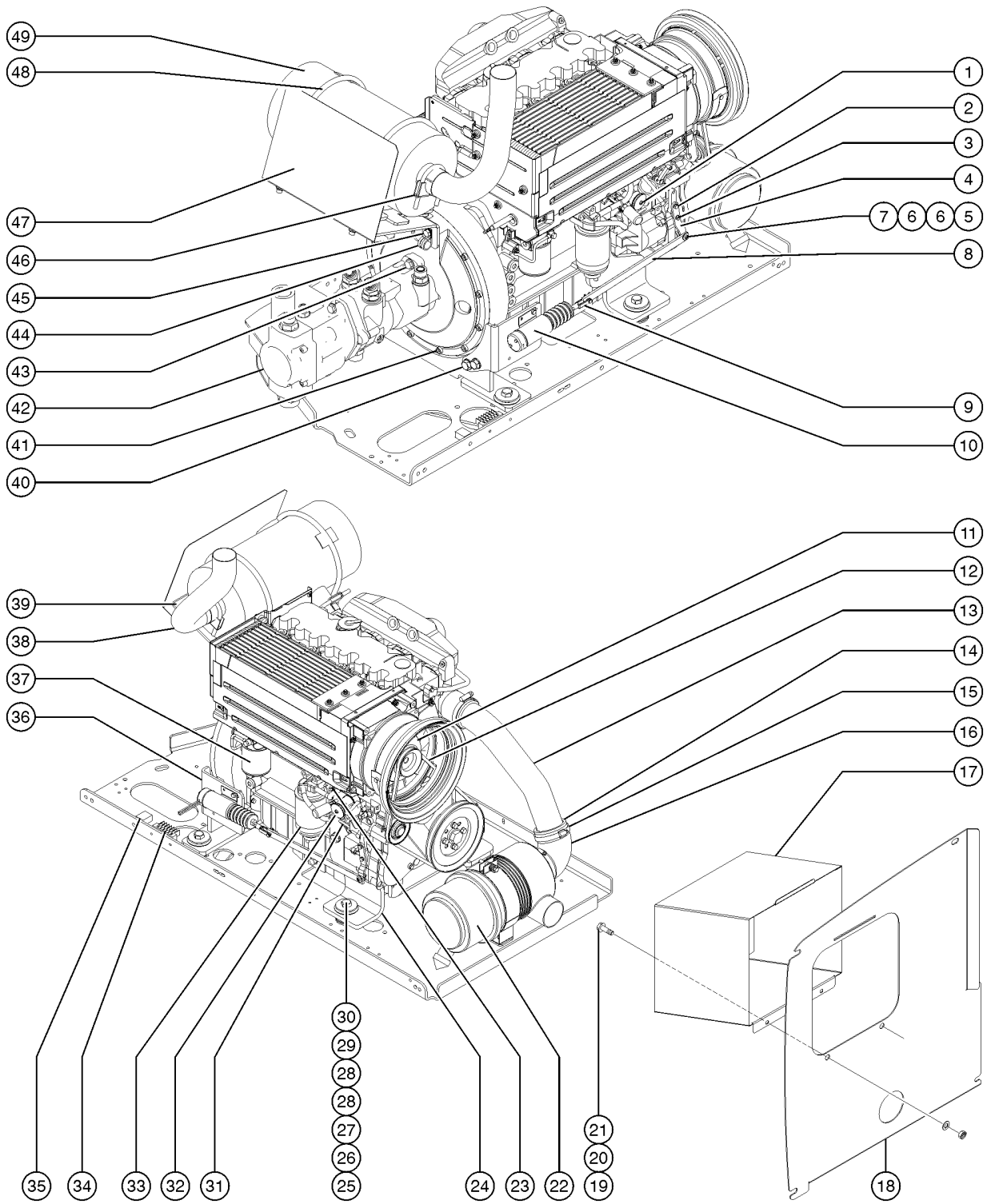
503.1 Deutz TD2011L04i, View 1



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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	231532GT	SCREW,HHF,M6-1.0X20,DIN6921,10.9,ZAB	
3	237238GT	SCREW,HHF,M6-1.0X12,DIN6921,10	
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	89996GT	SOLENOID,21LB,3 WIRE,TROMB.***	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

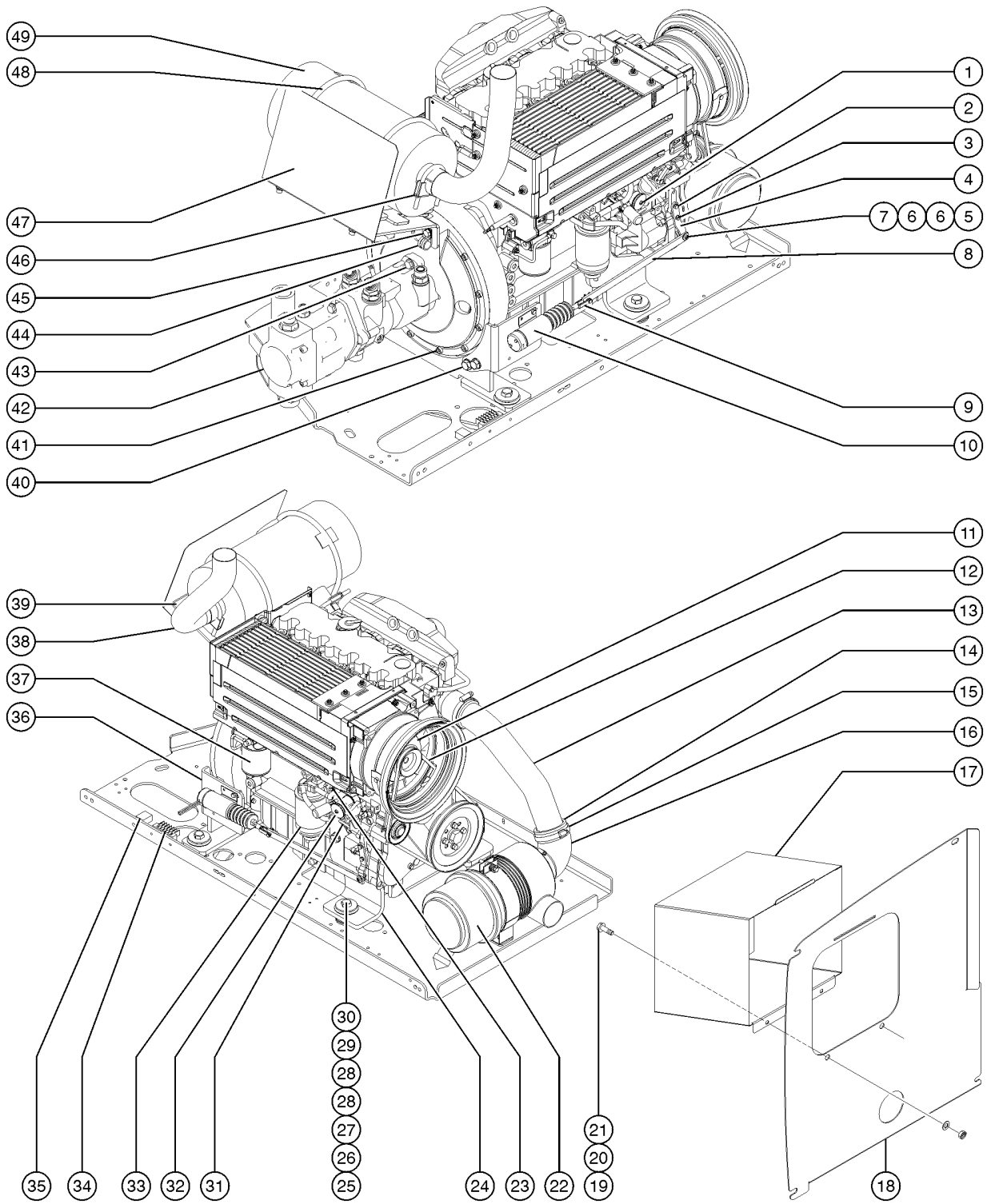
503.1 Deutz TD2011L04i, View 1



503.1 Deutz TD2011L04i, View 1

Item	Part No.	Description	Qty.
19	824089GT	SCREW,HHF,3/8-16X.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 F4L1011F 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

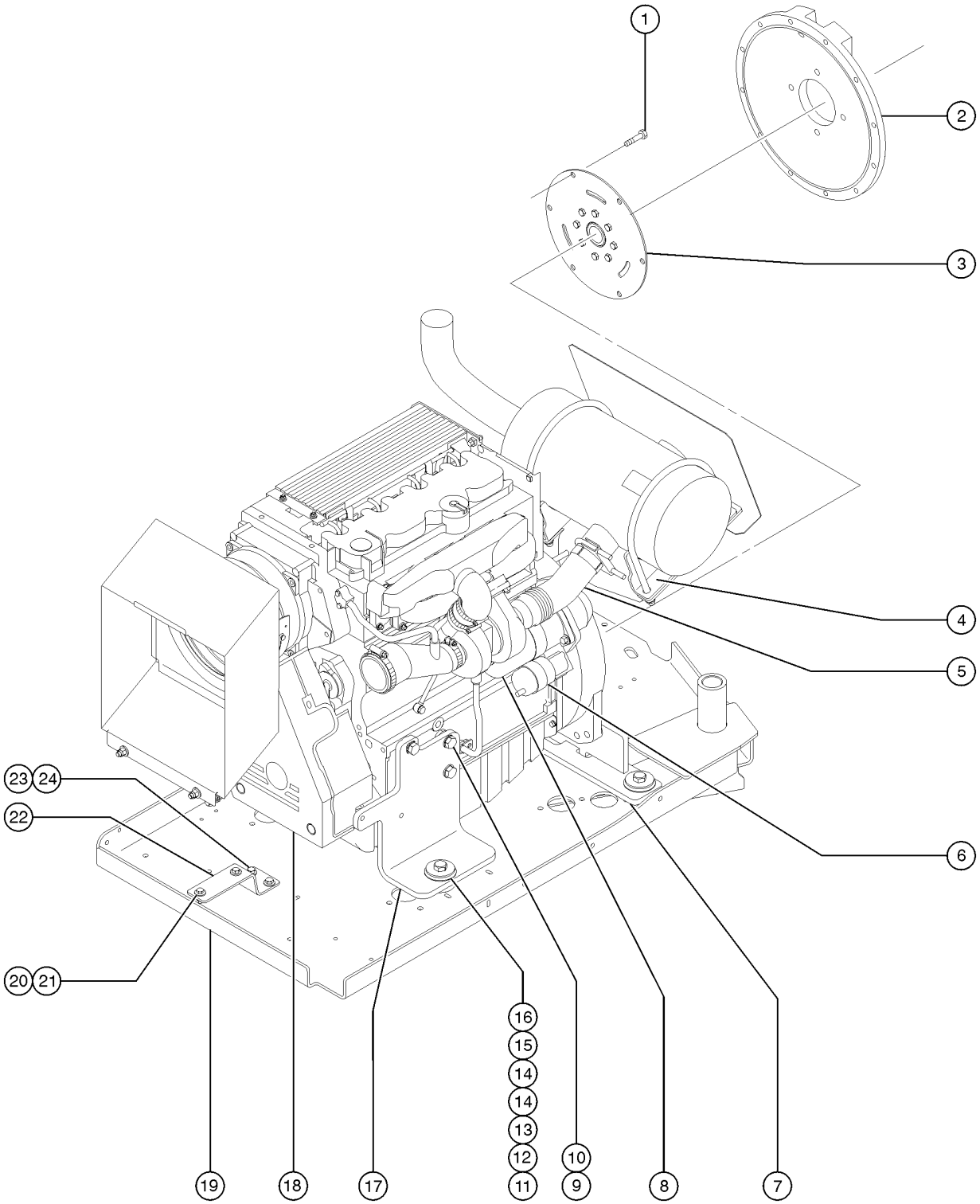
503.1 Deutz TD2011L04i, View 1



503.1 Deutz TD2011L04i, View 1

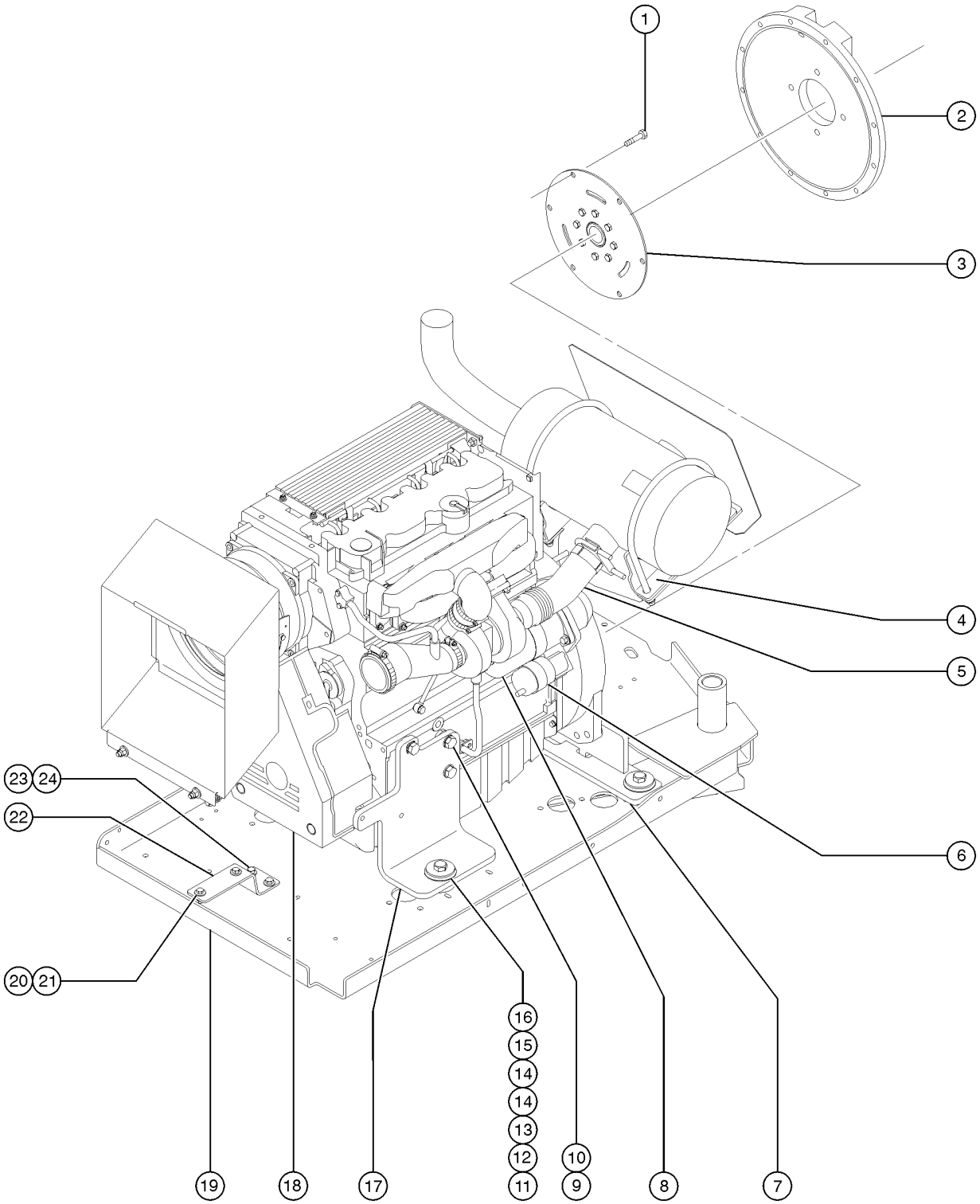
Item	Part No.	Description	Qty.
40	1251899GT	SCREW,HHF,M14-2.0 X 40,DIN 6921,10.9, ZAB	
41	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	
42		Ref: Pumps refer to section 405.1	
43	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	
44	60838GT	CLAMP, 1.00, #16 x 1/4, RUB CUSH	1
45	238347GT	SCREW,HHF,M10-1.5X70,DIN6921,10.9,ZAB	
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
49	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

504.1 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 306.1	
20	824086GT	SCREW,HHF,5/16-18X1,8,ZAG	

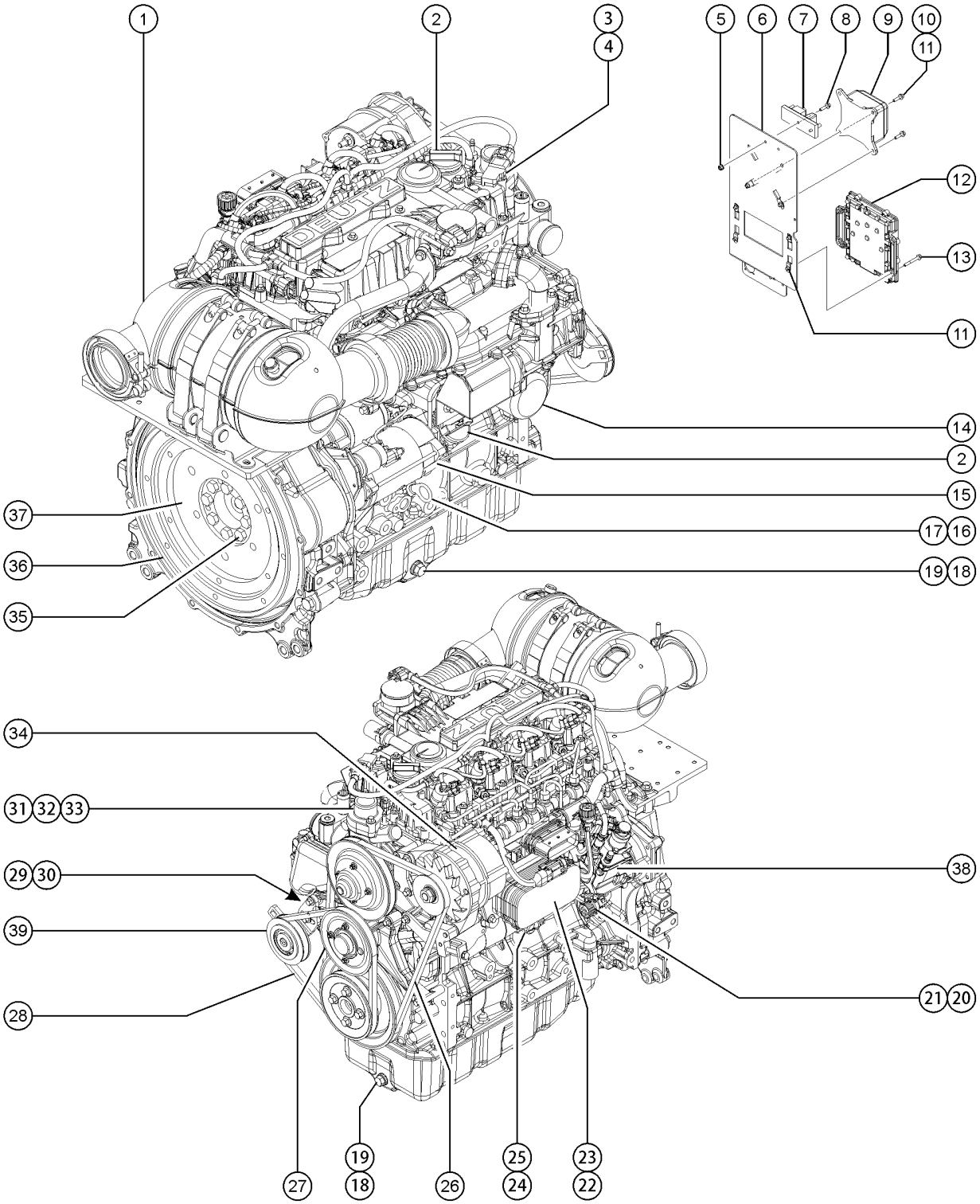
504.1 Deutz TD2011L04i, View 2



504.1 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,3/8-16X1.25,8,ZAG	
24	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	

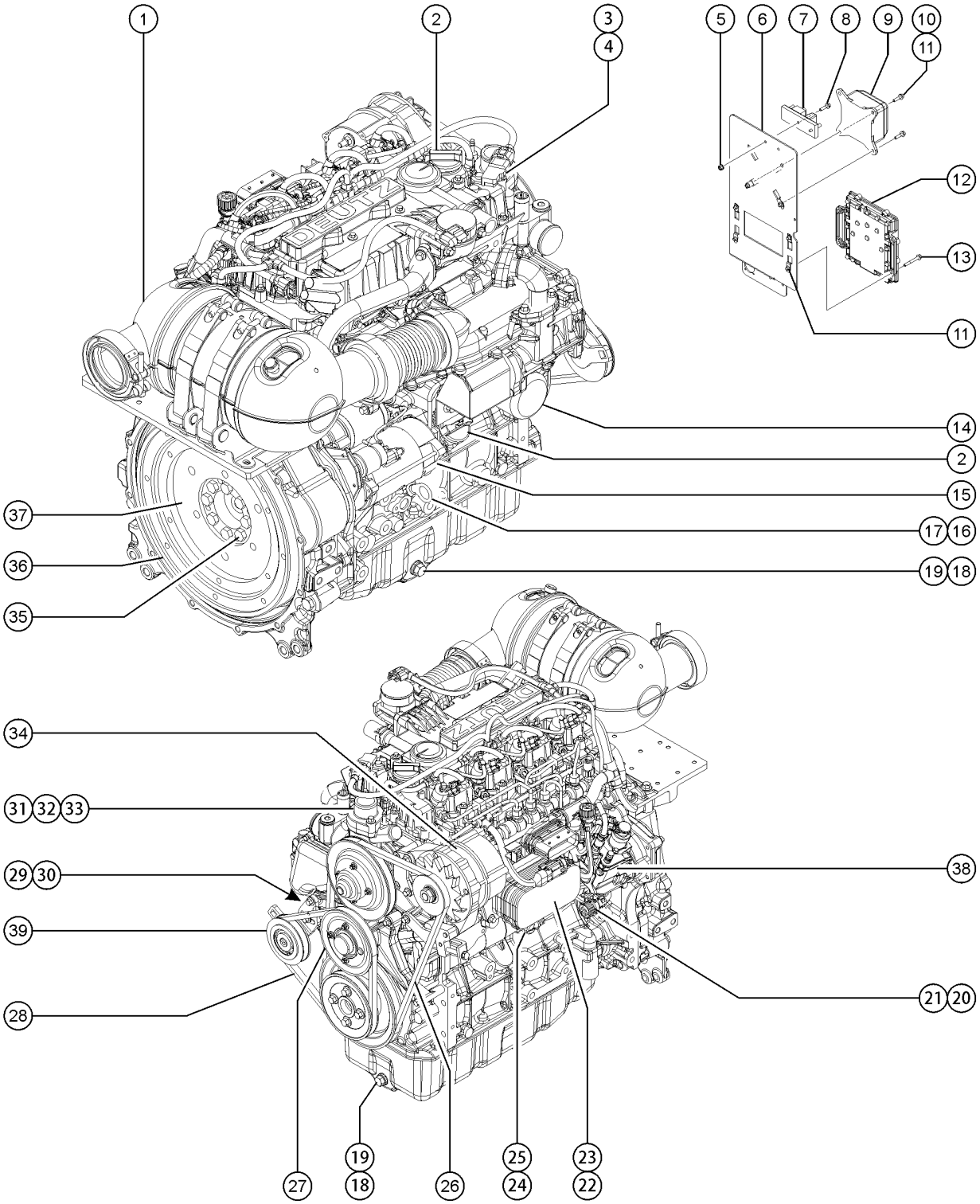
505.1 Deutz D2.9L4, View 1



505.1 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
G-	1259654GT	INTAKE BREATHER	1
H	1277974GT	PINS,CONNECTOR,INJ HARNESS,D2.9	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	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
6	1254654GT	MOUNT, DIESEL ECM	1
7	824023GT	RELAY,POWER&FUSE MODULE	1
7-	1251508GT	FUSE, FMX, 60AMP	
7-	1251509GT	COVER,PRM FUSE SERVICE PART	
8	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	
9	822781GT	MODULE,FUSE&RELAY,DEUTZ 2.9	1
10	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
11	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
12	214795GT	ECM, DEUTZ need engine SN to program	1
13	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	
14	49924GT	FILTER,OIL,DEUTZ F4L1011F	1
15	1254594GT	STARTER,3.2KW,DEUTZ D2.9	1

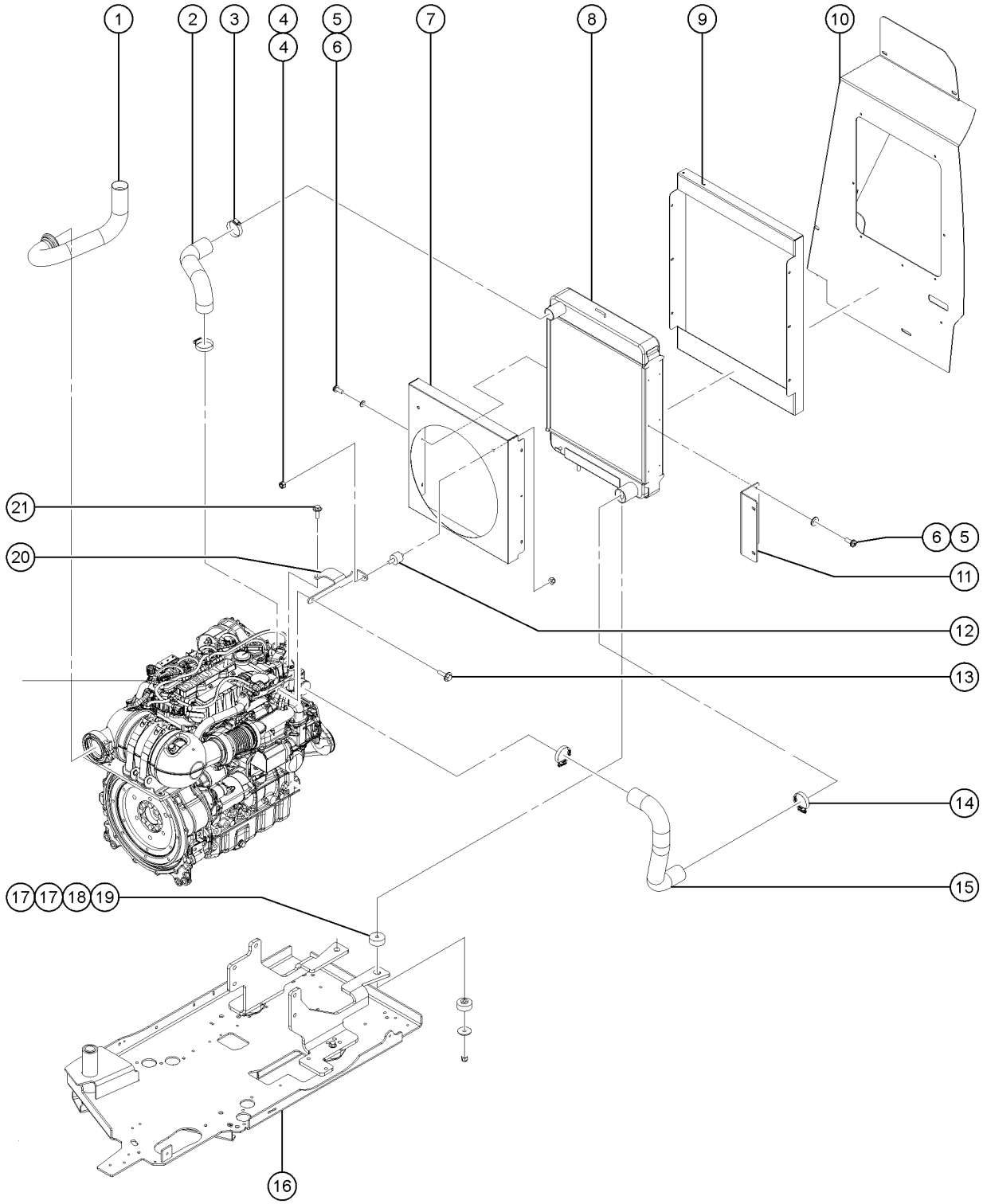
505.1 Deutz D2.9L4, View 1



505.1 Deutz D2.9L4, View 1

Item	Part No.	Description	Qty.
15-	1262868GT	BOLT, DEUTZ STARTER not included sold seperately	
16	825708GT	DIPSTICK,TD2.9	1
17	1262881GT	ORING, OIL DIP STICK	1
18	102587GT	PLUG,ENGINE OIL,DEUTZ F4L2011	2
19	108538GT	RING / SEALING	2
20	1262894GT	SENSOR,CAM/CRANKSHAFT POSITION (crankshaft)	1
21	1262895GT	O-RING, CRANKSHAFT POSITION SENSOR	1
22	1260357GT	OIL COOLER,TD2.9	1
23	1262883GT	GASKET, OIL COOLER, DEUTZ	1
24	824673GT	SENSOR,LOW PRESSURE,DEUTZ 2.9L	1
25	1262893GT	O-RING, OIL PRESSURE SENSOR	1
26	1262866GT	FAN BELT, ALTERNATOR	1
27	236248GT	PULLEY ASSEMBLY,ALTERNATOR,TCD	1
28	1262867GT	V-BELT, DEUTZ	1
29	1262894GT	SENSOR,CAM/CRANKSHAFT POSITION hidden from view (camshaft)	1
30	1262899GT	O-RING, CAMSHAFT POSITION SENSOR hidden from view	1
31	1262877GT	THERMOSTAT HOUSING	1
32	1262876GT	THERMOSTAT,DEUTZ	1
33	1262878GT	GASKET, THERMOSTAT HOUSING	1
34	236251GT	ALTERNATOR,95 AMP,DEUTZ TCD3.6	1
35	1262873GT	BOLT, DEUTZ FLYWHEEL	8
36	89785GT	RING GEAR,DEUTZ F3L2011F	1
37	1259660GT	FLYWHEEL, SAE 8/10 order with item #37, PN 1262873, qty 8	1
38	1279653GT	PUMP,FUEL,HI PRESS,DEUTZ TD2.9	1
39	1279631GT	PULLEY,BELT TENSIONER,D2.9L4	1

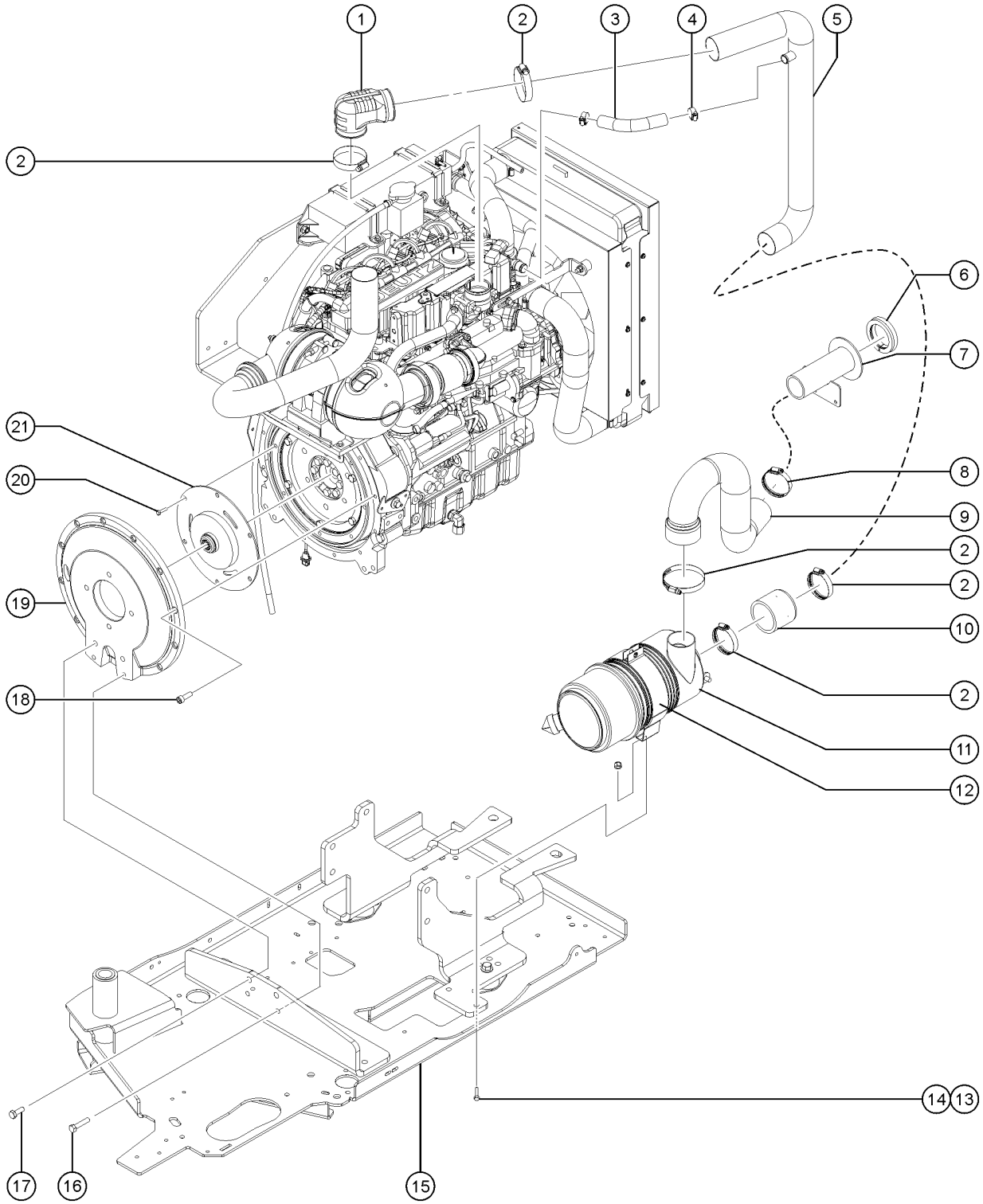
506.1 Deutz D2.9L4, View 2



506.1 Deutz D2.9L4, 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	237188GT	ENGINE KIT, DEUTZ D2.9L4	
A-		Ref: Deutz 2.9DL4,Engine Harness refer to 308.1	1
1	1253203GT	WELDMENT,TAILPIPE,Z62 DEUTZ T4	1
2	237193GT	HOSE,UPPER RADIATOR,DEUTZ D2.9	1
3	22672GT	CLAMP,HOSE,1.75	2
4	1255805GT	NUT,SERRATED,5/16-18,8,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	235660GT	FORMING,RADIATOR SHROUD	1
10	1251850GT	FORMING, RADIATOR BAFFLE	1
11	217877GT	FORMING,CLEAN AIR BRACKET	1
12	219437GT	ISOLATOR,VIBRATION	1
13	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	
14	35434GT	CLAMP,HOSE,2.00***	2
15	237194GT	HOSE,LOWER RADIATOR,DEUTZ D2.9	1
16	1289117GT	ASSY,ENGINE,TRAY	1
16-	1253827GT	WELDMENT, ENGINE TRAY	1
17	24038GT	SHOCK MOUNT,SMALL	2
18	824120GT	WASHER,FLAT,.375X1.50X.125,ZAG	1
19	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
20	214237GT	FORMING,RAD BRACE,DEUTZ D2.9	1
21	824132GT	SCREW,HHF,M8-1.25X20,DIN6921,10.9,ZAB	

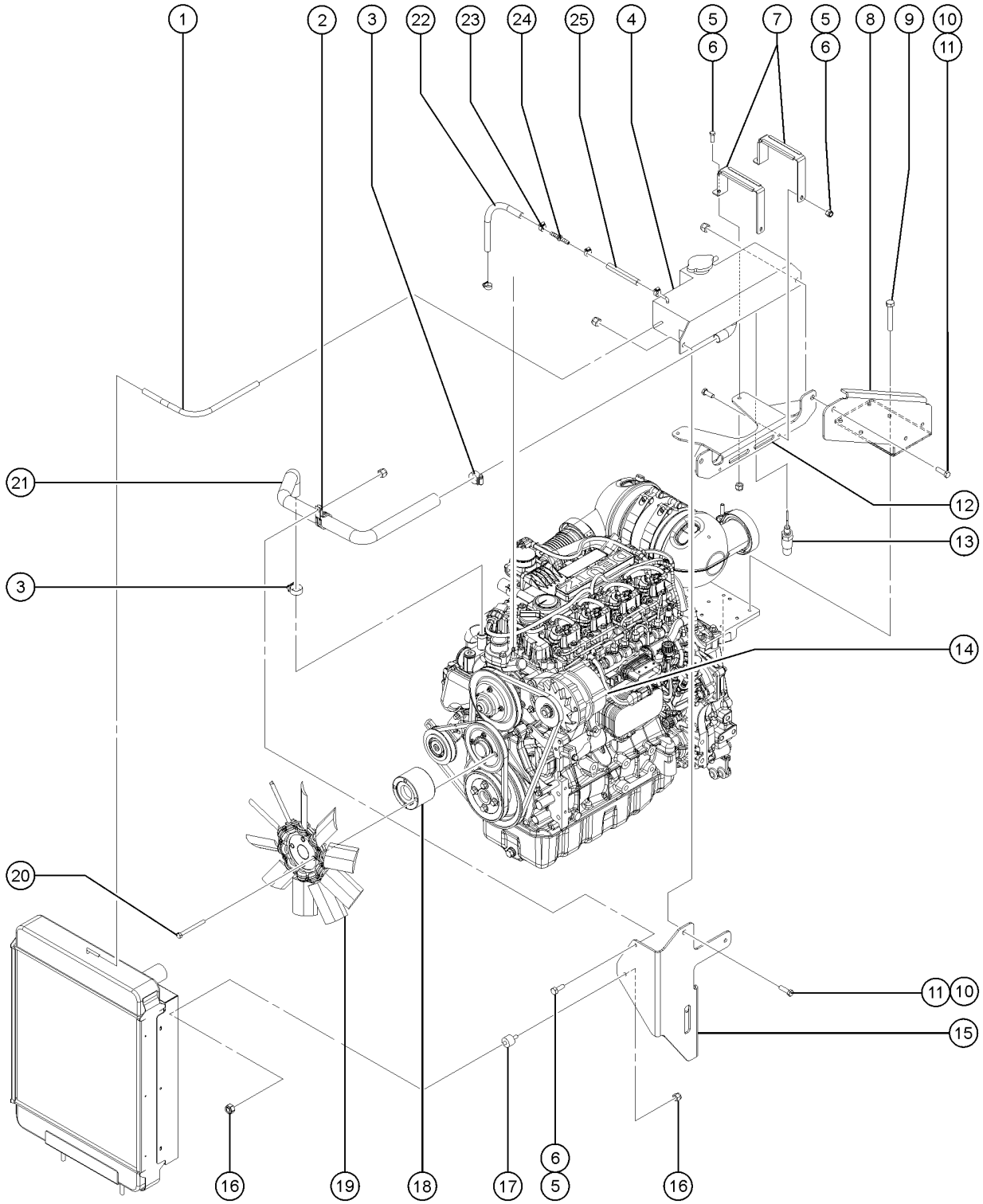
507.1 Deutz D2.9L4, View 3



507.1 Deutz D2.9L4, View 3

Item	Part No.	Description	Qty.
		Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	214686GT	AIR INTAKE ELBOW,90 DEGREE	1
2	45435GT	CLAMP,HOSE,2.50"***	4
3	1255894GT	HOSE,PCV,DEUTZ D2.9	1
4	30348GT	CLAMP,HOSE,1.00	2
5	219976GT	WELDMENT,STEEL INTAKE TUBE	1
6	1262842GT	SEAL,AIR INTAKE ADAPTER,LOWER	1
7	822518GT	WDMT, ADAPTER, INTAKE	1
8	35434GT	CLAMP,HOSE,2.00***	2
9	217930GT	HOSE,RAW AIR,DEUTZ D2.9	
10	34162-300GT	HOSE,AIR INTAKE 2.50" ID	1
11	63463GT	AIR CLEANER,NELSON***	1
11-	58415GT	CLIP,AIR CLEANER END CAP***	
		end cap not available separately	
11-	62420GT	FILTER,AIR***	
11-	65810GT	BAFFLE, AIR CLEANER (27915)**	
11-	52866GT	EVACUATOR VALVE-AIR CLEANER	
12	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
13	824086GT	SCREW,HHF,5/16-18X1,8,ZAG	
14	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	
15	1289117GT	ASSY,ENGINE,TRAY	1
15-	1253827GT	WELDMENT, ENGINE TRAY	1
16	826008GT	SCREW,HHF,M10-1.5X75,DIN6921,1	
17	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	
18	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	
19	70381GT	COVER,FLYWHEEL CASTING	1
20	1257421GT	SCREW,HHC,M10-1.5X16,DIN933,10	
21	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1

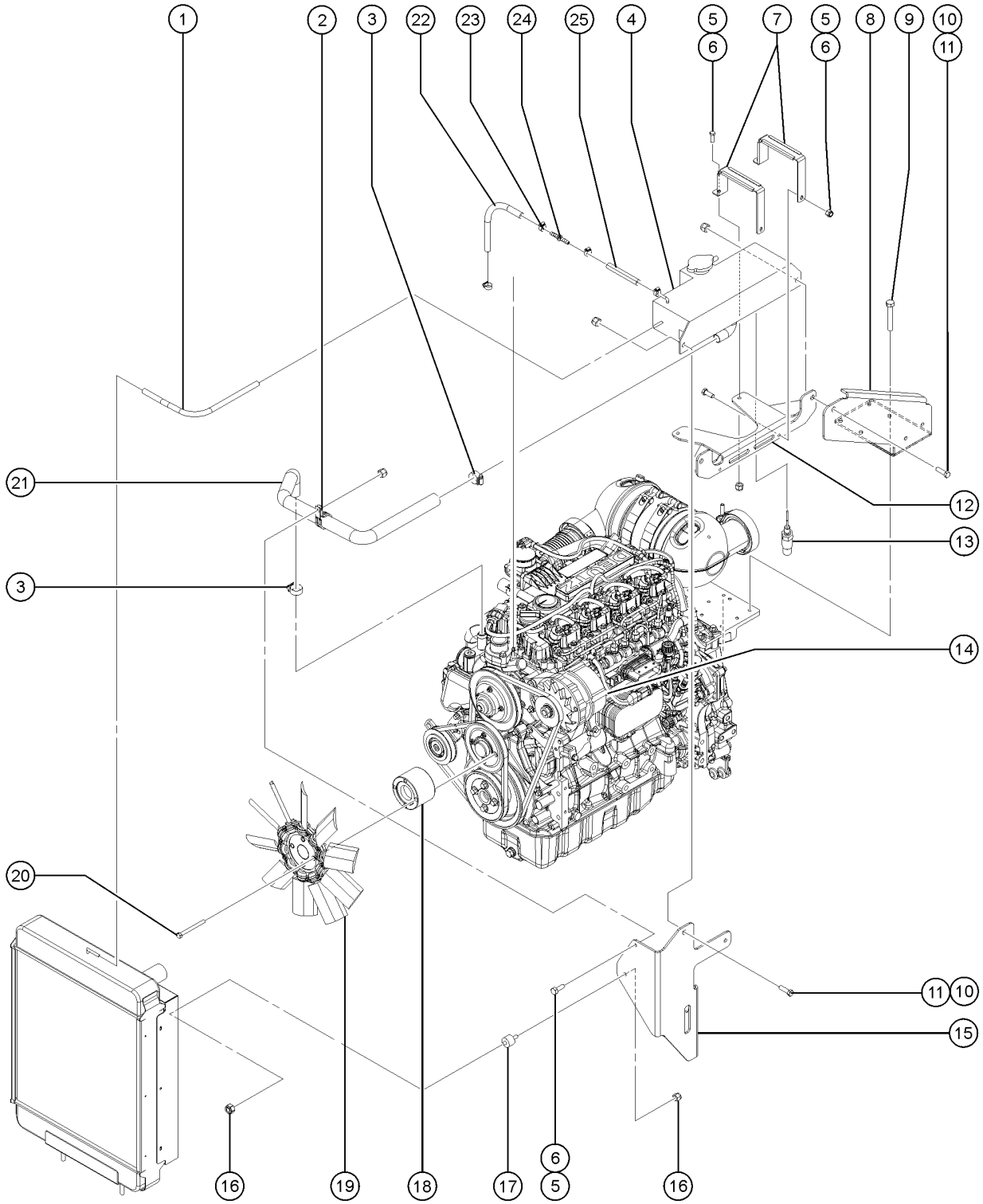
508.1 Deutz D2.9L4, View 4



508.1 Deutz D2.9L4, View 4

Item	Part No.	Description	Qty.
	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
4	161938GT	EXPANSION TANK,METAL,D2.9	1
4-	1274900GT	SIGHT GLASS for 161938	
4-	1254823GT	CAP,RADIATOR,PERKINS (94232) for 161938	
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	3
6	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	3
7	1253922GT	FORMING,EXP TANK BAND,D2.9	2
7-	1254452GT	EXTRUSION,RUBBER STRIP,LG,D2.9 for 1253922	2
7-	1254453GT	EXTRUSION,RUBBER STRIP,SM,D2.9 for 1253922	2
8	1255692GT	FORMING,EXPANSION TANK SUPT	1
9	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	1
10	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
11	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
12	1254267GT	WDMT,EXPANSION TANK SUPT	1
13	218715GT	COOLNT LEVL SENSR, DEUTZTCD3.6	1
14	236251GT	ALTERNATOR,95 AMP,DEUTZ TCD3.6	1
15	214934GT	FORMING,RAD EXPSN TANK SUPT	1
16	1256679GT	NUT,SERRATED,1/4-20,8,ZAG	1
17	219437GT	ISOLATOR,VIBRATION	1
18	1256599GT	SPACER, FAN, DEUTZ, 29.5MM LNG	1
19	214682GT	FAN, 10 BLADE, 15"	1
20	1257231GT	SCREW,HHF,M8-1.25X50,DIN6921,10.9,ZAB	4
21	1251731GT	HOSE,EXPANSION TANK,D2.9	1
22	824600GT	HOSE,HEATER,1/4" 4" cut to 8.5 inches	9

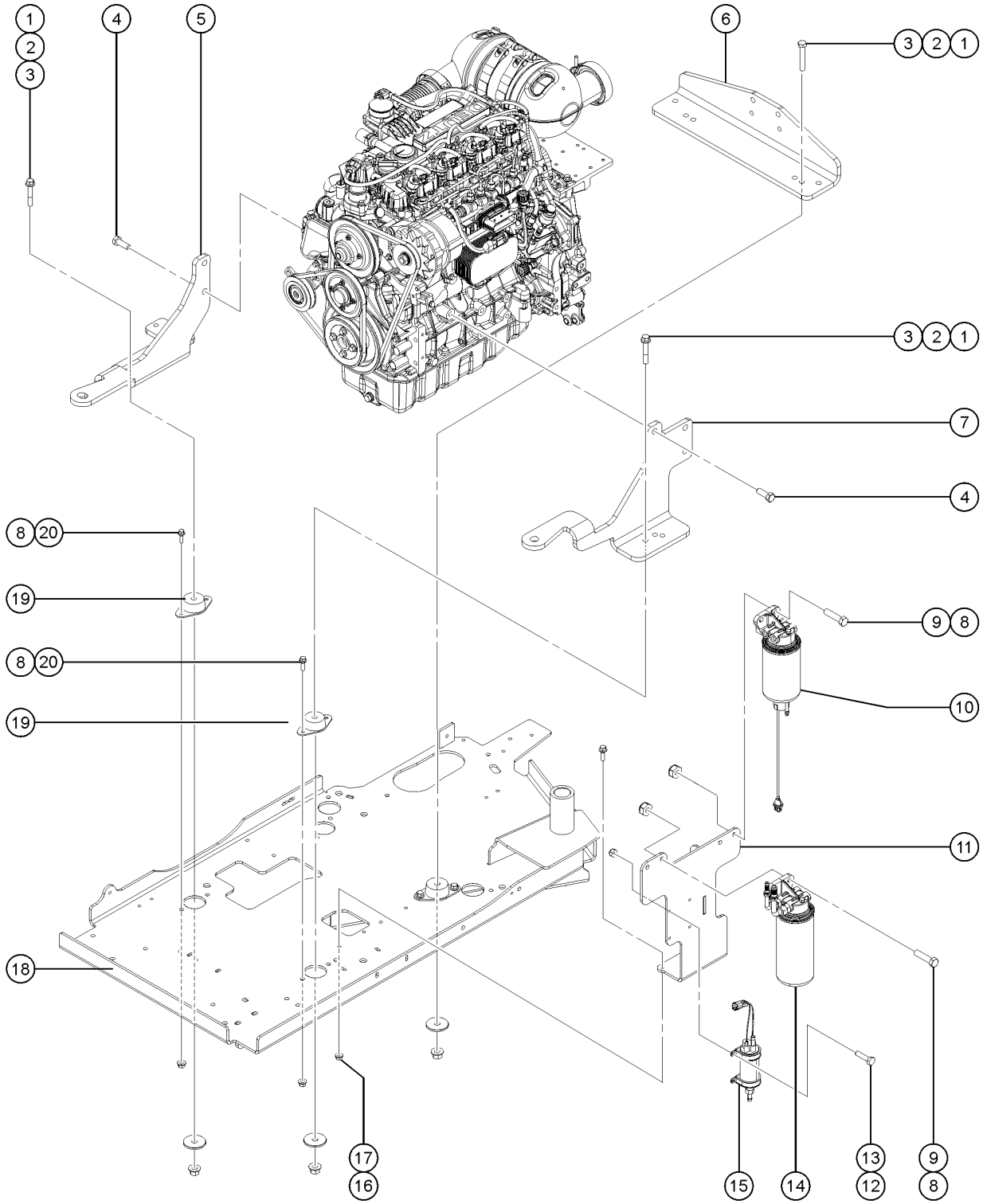
508.1 Deutz D2.9L4, View 4



508.1 Deutz D2.9L4, View 4

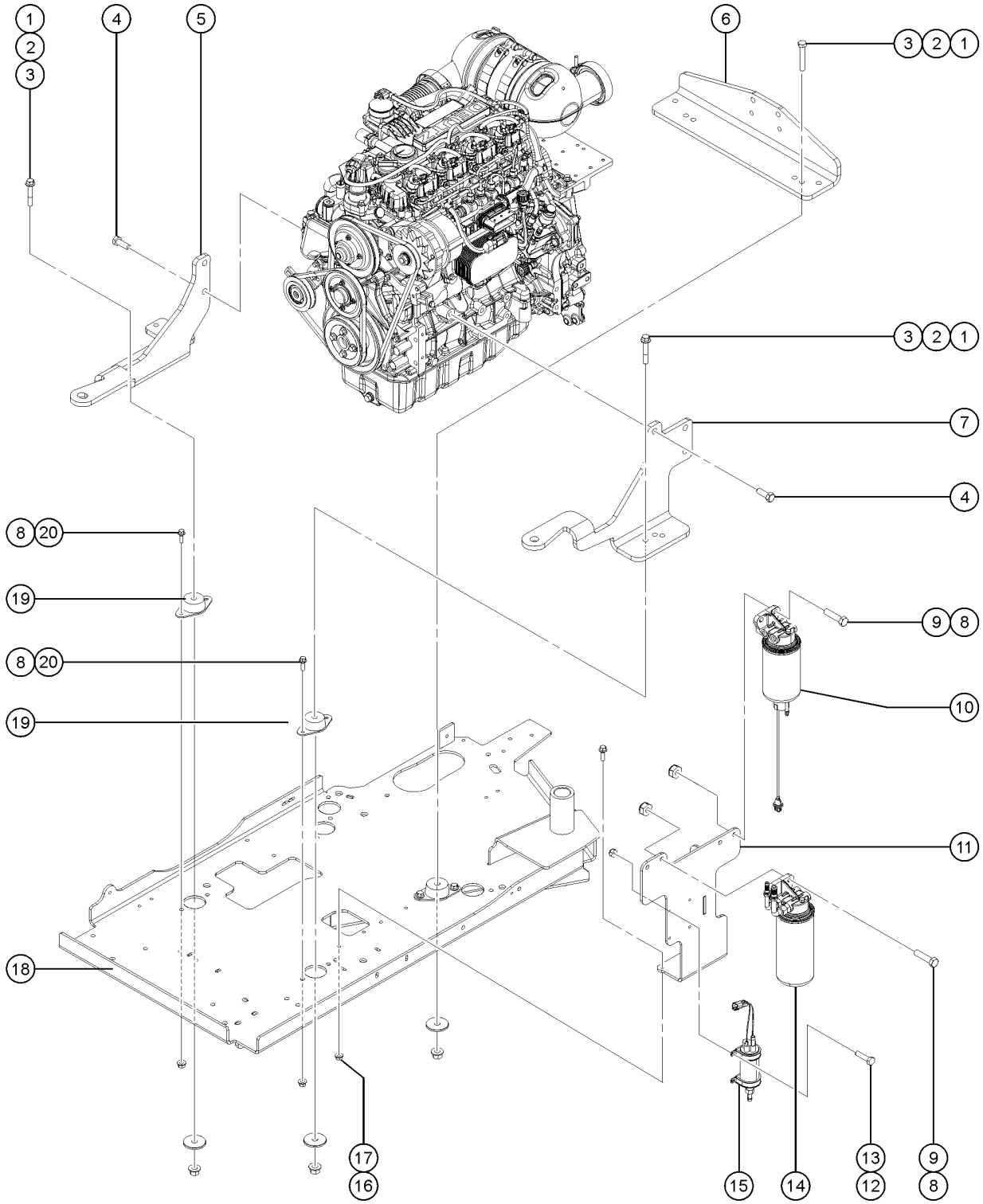
Item	Part No.	Description	Qty.
23	21465GT	CLAMP,HOSE,.25" - .63" X .3125	4
24	1282119GT	2MM ORIFICE UNION, 1/4" HOSE	1
25	824600GT	HOSE,HEATER,1/4" 4" cut to 3.5 inches	4

509.1 Deutz D2.9L4, View 5



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	
2	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	
3	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	
4	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	
5	237190GT	FORMING, RIGHT ENGINE MOUNT	1
6	237191GT	FORMING, REAR ENGINE MOUNT	1
7	237189GT	FORMING, LEFT ENGINE MOUNT	1
8	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	
9	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
10	236260GT	PRE-FILTER,FUEL,DEUTZ TCD3.6	1
10-	162209GT	FITTING,CONN,16MM-8MJ	2
10-	162207GT	FITTING,ELBOW,8GS-8FJX90S	2
11	1257961GT	WELDMENT, FUEL FILTER BRACKET	1
12	1251567GT	SCREW,PHPM SEMS ET,10-24X.75,Z	
13	1256467GT	NUT,TL FLG,10-24,F,ZAG	
14	214228GT	FILTER, DEUTZ 2.9, FUEL	1
14-	236260GT	PRE-FILTER,FUEL,DEUTZ TCD3.6	
14-	1261240GT	CABLE,WIF SENSOR,DEUTZ 2.9	
14-	162208GT	FITTING,CONN,16MM-6MJ	1
14-	162206GT	FITTING,ELBOW,6GS-6FJX90S	1
14-	162209GT	FITTING,CONN,16MM-8MJ	1
14-	162207GT	FITTING,ELBOW,8GS-8FJX90S	1
15	236259GT	LIFT PUMP,FUEL,DEUTZ TCD3.6	
16	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
17	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
18	1289117GT	ASSY,ENGINE,TRAY	1

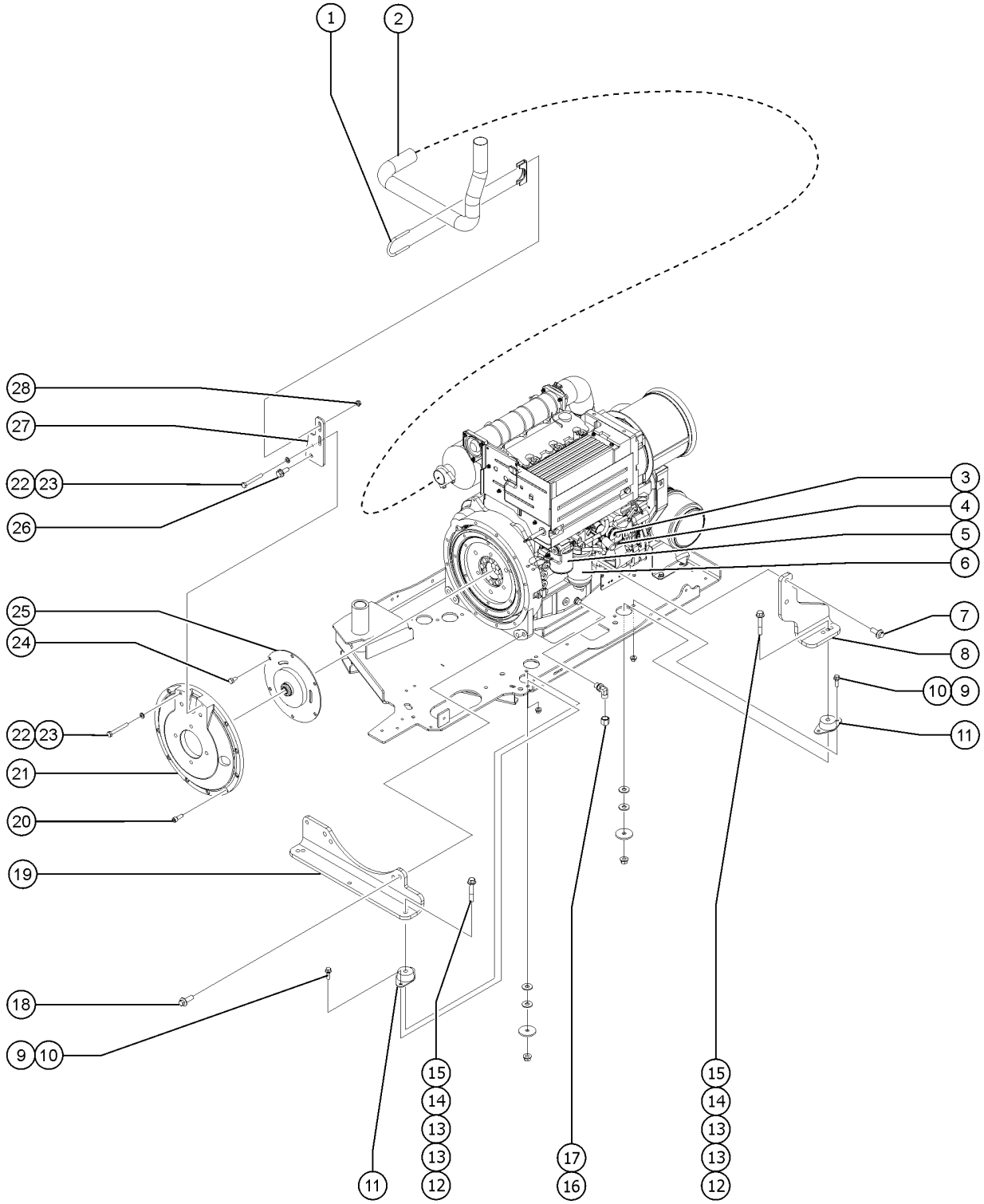
509.1 Deutz D2.9L4, View 5



509.1 Deutz D2.9L4, View 5

Item	*Part No.*	*Description*	*Qty.*
18-	1253827GT	WELDMENT, ENGINE TRAY	1
19	70452GT	ISOLATOR,ENGINE VIBRATION***	4
20	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	

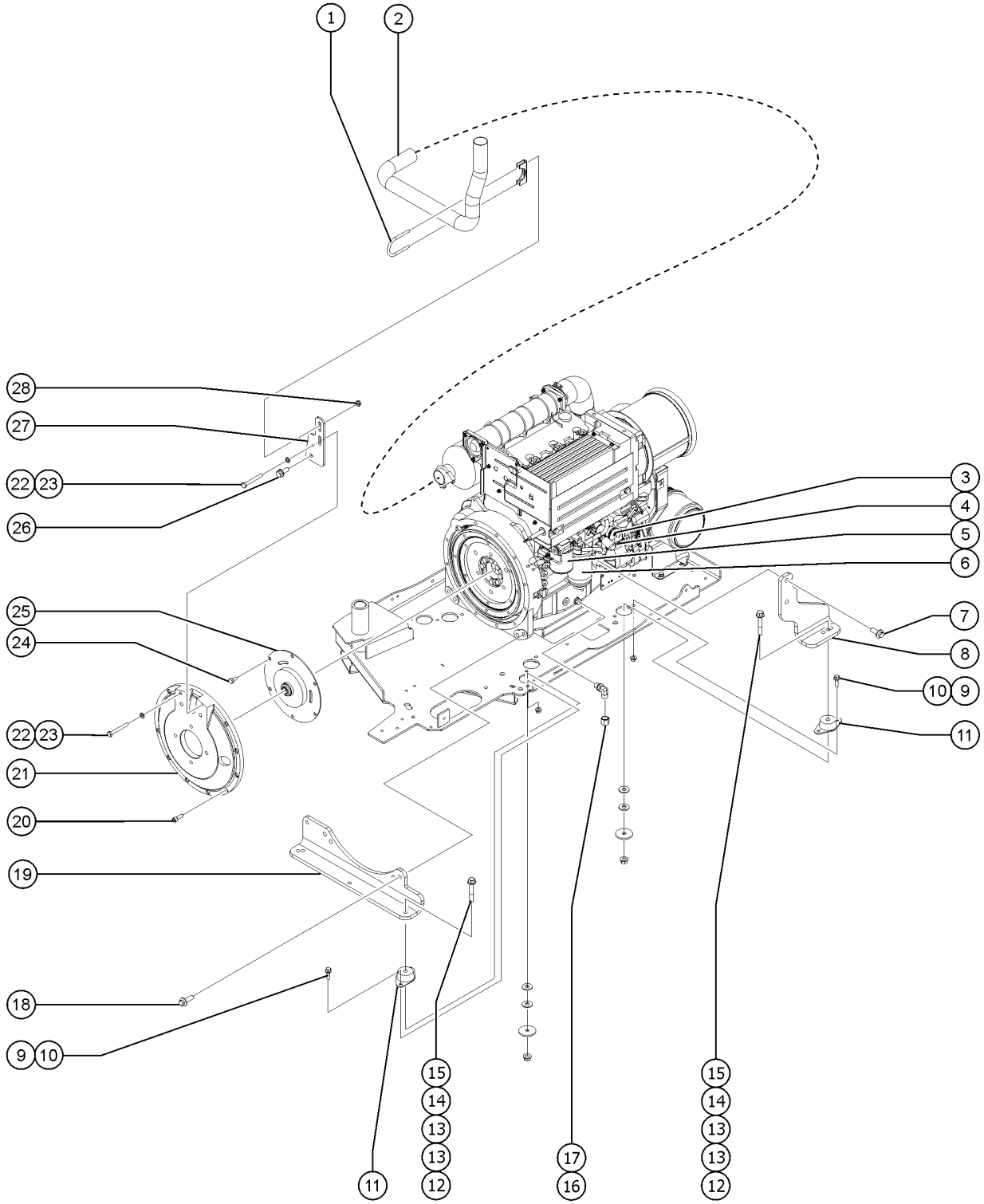
510.1 Deutz, D2011 CHINA III ,View 1



510.1 Deutz, D2011 CHINA III ,View 1

Item	Part No.	Description	Qty.
1	70385GT	CLAMP,EXHAUST,2.00 PLATED	1
2	822693GT	TAILPIPE, DEUTZ, TPEM & ROW	1
3	111668GT	PUMP,FUEL 2011 DEUTZ ***	1
3-	119344GT	KIT,PRIMER BULB	
3-	27089GT	HOSE,5/16 FUEL,SAE 30R7	116-inches
4	147243GT	DIPSTICK, OIL, D2011	1
5	49924GT	FILTER,OIL,DEUTZ F4L1011F Genie Genuine Part. See PN 1255653 for compatible aftermarket replacement.	1
5-	1255653GT	FILTER,OIL,DEUTZ,REPLACEMENT Genie Aftermarket Part. Compatible with Genie Genuine Part 49924.	1
6	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 Genie Genuine Part. See PN 1254826 for compatible aftermarket replacement.	1
6-	1254826GT	FUEL FILTER W/SEP,DEUTZ,1008 Genie Aftermarket Part. Filter for Deutz F3L 1011F Engine.	1
6-	58566GT	FILTER HEAD (29560)	
7	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	2
8	70460PGT	FORMING,ENGINE MOUNT,FR PAINT*	1
9	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	6
10	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	6
11	70452GT	ISOLATOR,ENGINE VIBRATION***	3
12	1295334GT	TERM QC TAB - #8 RING, .250, 45 DEG, BRASS	3
13	1255760GT	WASHER,FLAT,1/2,USS,ZAG	6
14	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	3
15	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	3
16	69775GT	CAP,520112-8	1
17	54428GT	FITTING,HYDRAULIC,90DEG,O-RING	1
18	1251899GT	SCREW,HHF,M14-2.0 X 40,DIN 6921,10.9, ZAB	4
19	70459GT	FORMING,REAR ENGINE MOUNT PNT*	1
20	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	9
21	70381GT	COVER,FLYWHEEL CASTING	1
22	67631GT	SCREW,HHC,M10 X 80 GR 8.8	2

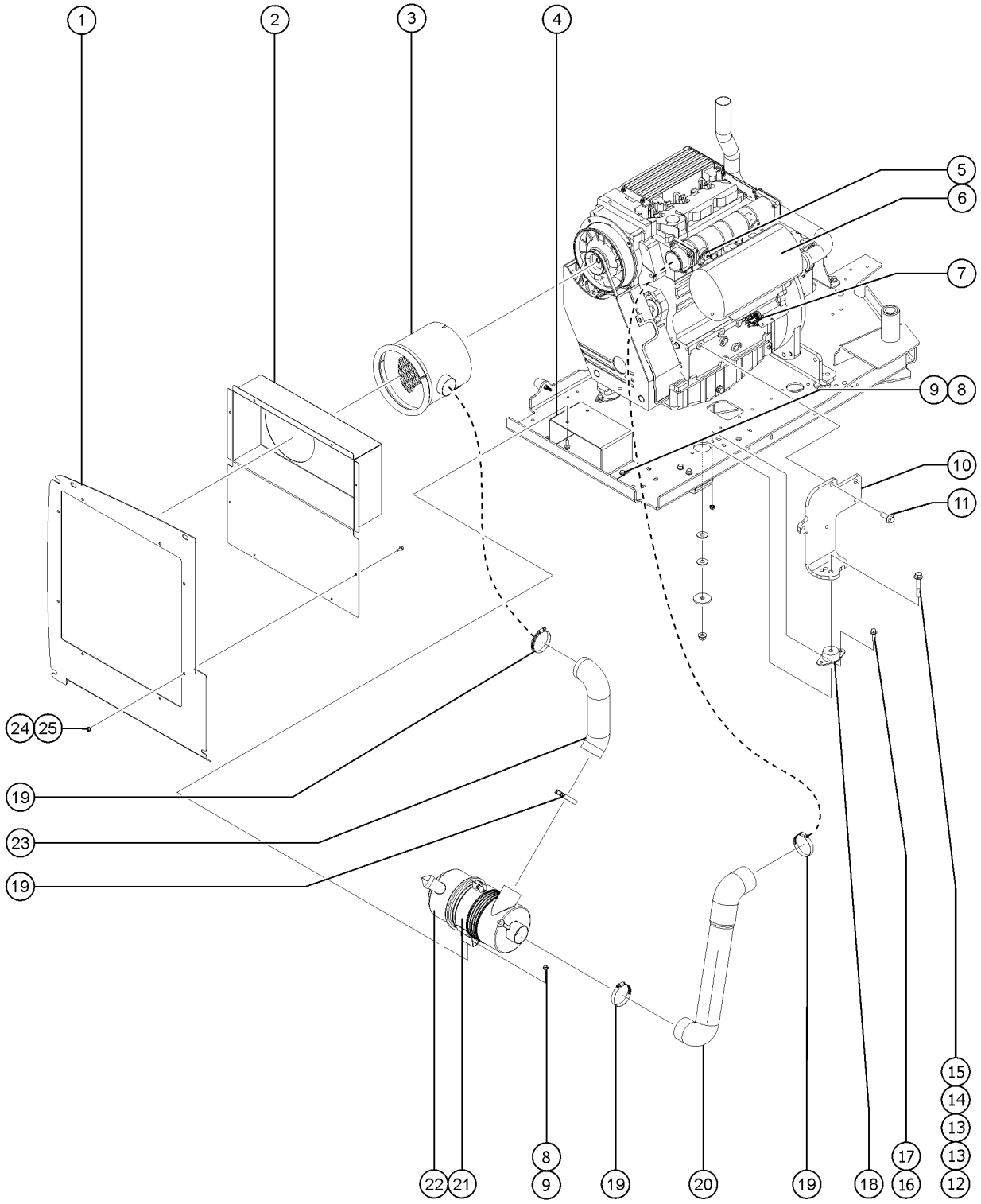
510.1 Deutz, D2011 CHINA III ,View 1



510.1 Deutz, D2011 CHINA III ,View 1

Item	Part No.	Description	Qty.
23	22699GT	WASHER, FLAT, M10, ZINC PLTD.	2
24	825351GT	SCREW,HHC,M10-1.5X20,DIN933,10.9,ZAB	6
25	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
26	1255469GT	SCREW,HHF,1/2-13X1.25,8,ZAG	1
27	70472GT	FORMING,SOLENOID MOUNT PAINT	1
28	70385GT	CLAMP,EXHAUST,2.00 PLATED	2

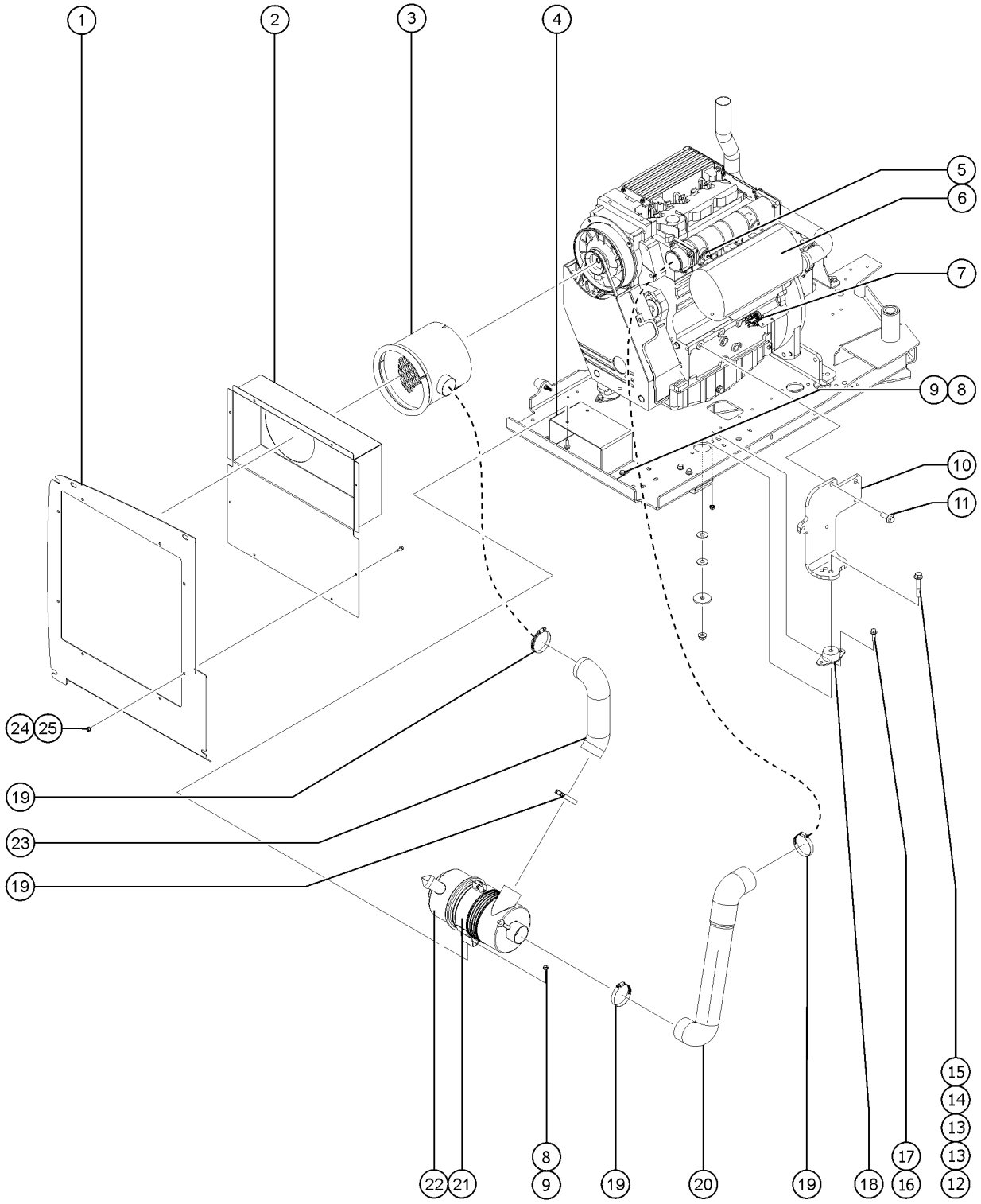
511.1 Deutz, D2011 CHINA III ,View 2



511.1 Deutz, D2011 CHINA III ,View 2

Item	Part No.	Description	Qty.
1	106172GT	BAFFLE,AIR INTAKE***	1
2	70494GT	FORMING,DEUTZ AIR INTAKE BAF P	1
3	101140GT	WELDMENT, AIR INTAKE TUBE	1
4	70351PGT	FORMING,AIR CLEANER MOUNT PNTD	1
5	31408GT	GLOW PLUG,L1011	1
6	32695GT	MUFFLER,DEUTZ	1
6B	119117GT	MUFFLER,CAT/SPARK,DEUTZ (Option - spark arresst)	
6C	29559GT	GASKET,EXHAUST for 119117, 3 required	3
7	139709GT	STARTER, 12V with solenoid	1
7-	139621GT	KIT, HEAT GUARD, DEUTZ STARTER (includes sheild 139622 and bolt 139623)	
7-	139622GT	HEAT SHIELD,DEUTZ STARTER	
7-	139623GT	BOLT, GUARD, DEUTZ STARTER	
8	824086GT	SCREW,HHF,5/16-18X1,8,ZAG	4
9	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	4
10	70461PGT	FORMING,ENGINE MOUNT,FL PAINT*	1
11	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	3
12	1295334GT	TERM QC TAB - #8 RING, .250, 45 DEG, BRASS	1
13	1255760GT	WASHER,FLAT,1/2,USS,ZAG	2
14	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	1
15	1251997GT	NUT,TL FLG,1/2-13,G,ZAG	1
16	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	2
17	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
18	70452GT	ISOLATOR,ENGINE VIBRATION***	1
19	30971GT	CLAMP,HOSE,3.00"	4
20	70375GT	HOSE,AIR CLEANER	1
21	53952GT	BRKT,AIR CLEANER ORIENTATION**	1
22	63463GT	AIR CLEANER,NELSON***	1
23	101006GT	TUBE,AIR CLEANER INLET	1

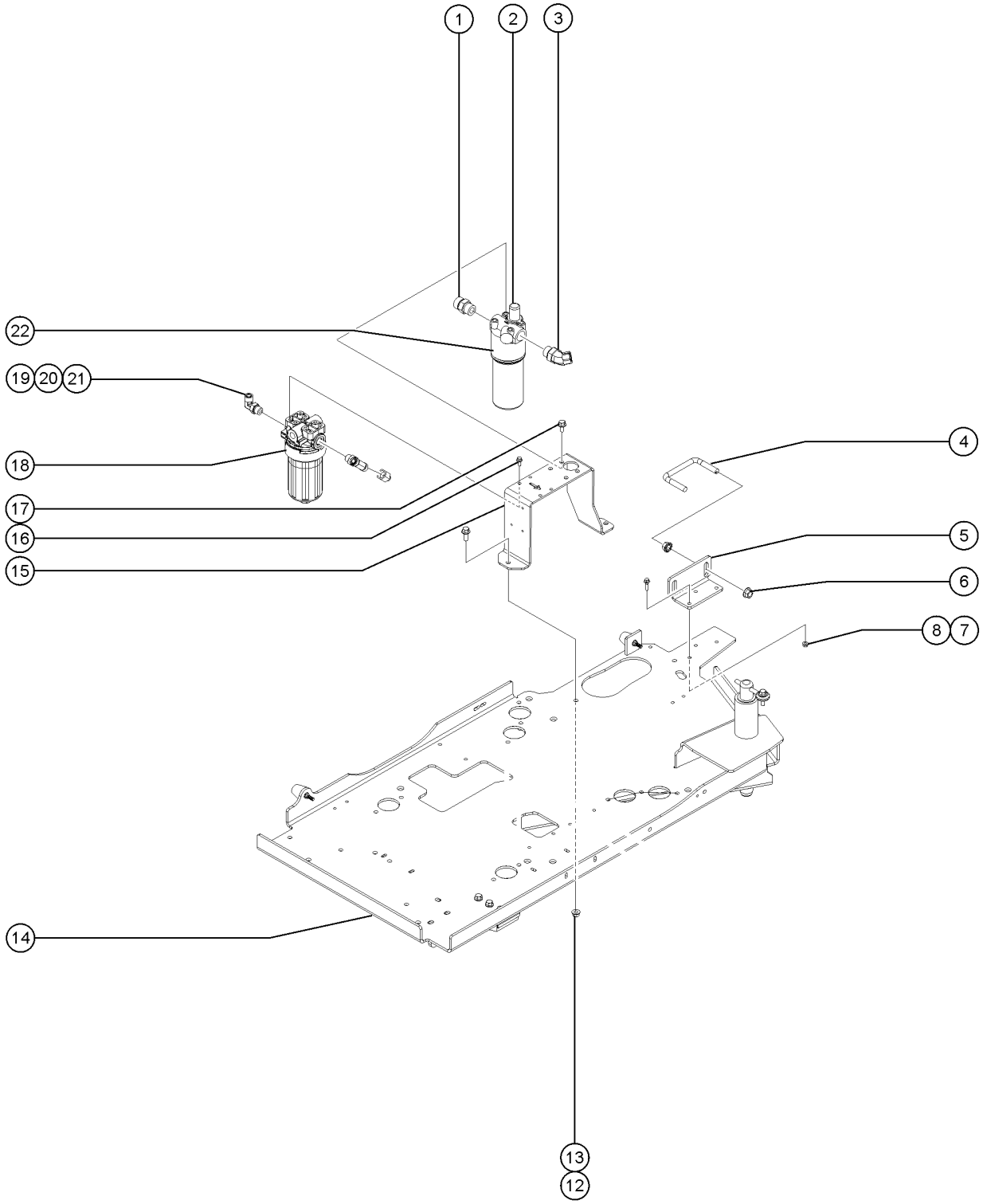
511.1 Deutz, D2011 CHINA III ,View 2



511.1 Deutz, D2011 CHINA III ,View 2

Item	Part No.	Description	Qty.
24	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	8
25	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	8

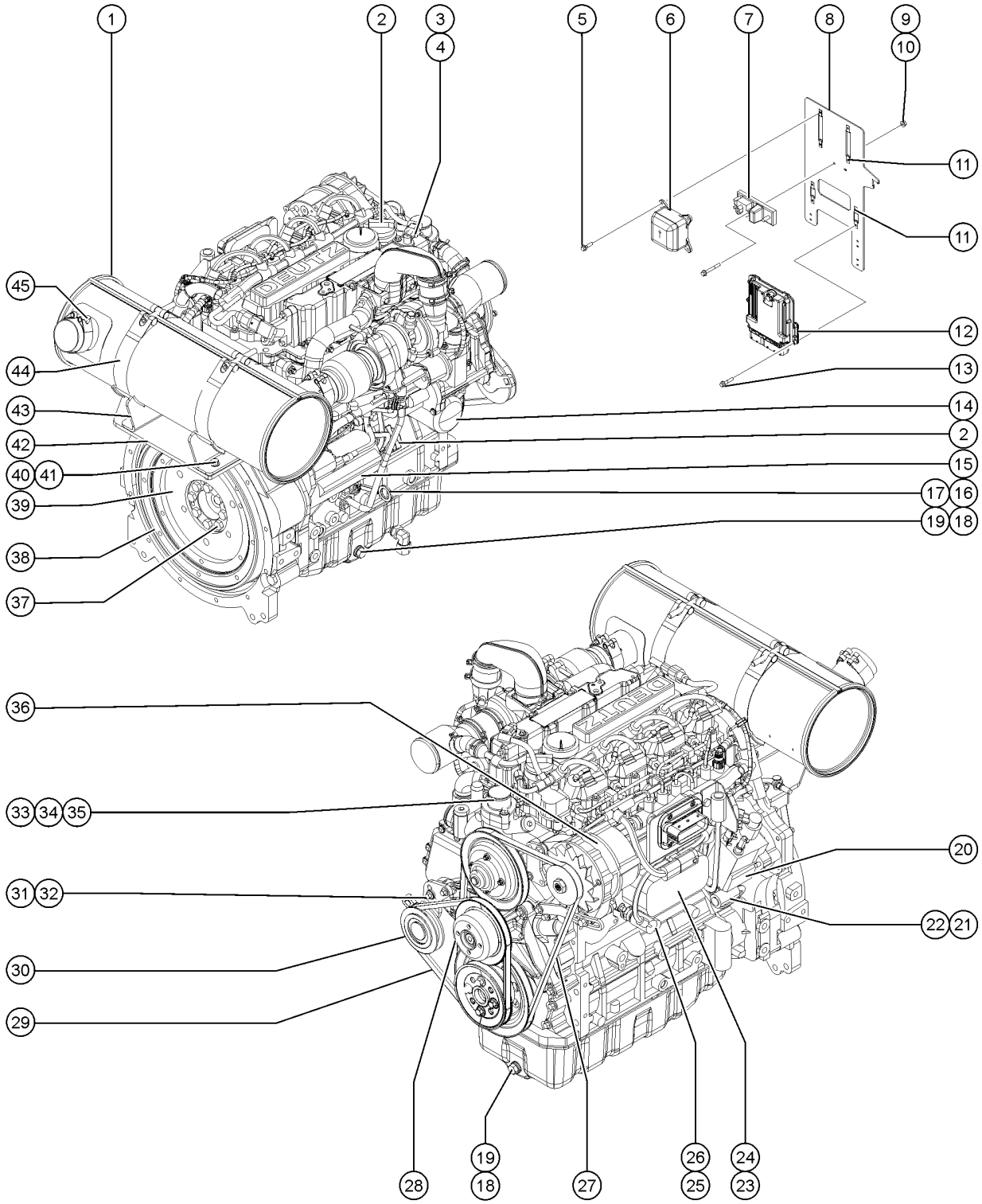
512.1 Deutz, D2011 CHINA III ,View 3



512.1 Deutz, D2011 CHINA III ,View 3

Item	Part No.	Description	Qty.
1	48960GT	FITTING,CONN,520120-12***	1
2	60334GT	FILTER ASSY,HIGH PRESS SAE-12*	1
3	48963GT	FITTING,ELBOW,45D,520320-12***	1
4	1259855GT	UBOLT, 0.4724 IN D X 4.0 IN L	1
5	1260174GT	FORMING, ENGINE TRAY LATCH	1
6	1261724GT	NUT,SERRATED,1/2-13,8,ZAG	4
7	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	3
8	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	3
9	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	2
12	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
13	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
14	1289117GT	ASSY,ENGINE,TRAY	1
14-	1253827GT	WELDMENT, ENGINE TRAY	1
15	161603GT	FORMING, FILTER BRKT	1
16	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	4
17	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	4
18	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8	1
19	48932GT	FITTING,ELBOW,90D,520220-8***	1
20	48936GT	TEE,BRANCH,520429-8	1
21	48941GT	REDUCER,520123-8-4	1
22	60334GT	FILTER ASSY,HIGH PRESS SAE-12*	1

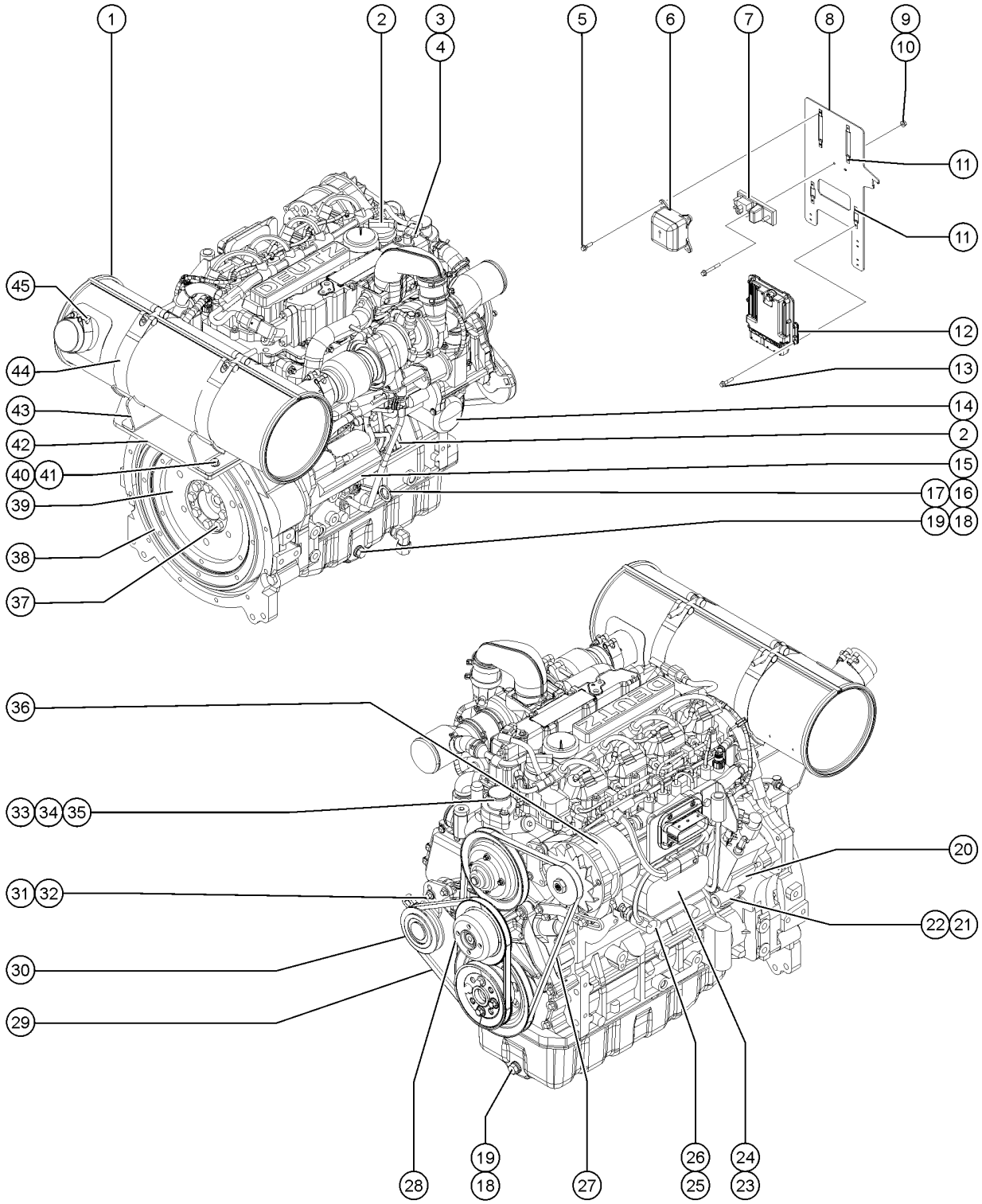
513.1 Deutz TD 2.9L Engine CHINA Ⅲ - View 1



513.1 Deutz TD 2.9L Engine CHINA Ⅲ - View

Item	Part No.	Description	Qty.
A	1288460GT	MUFFLER KIT,DEUTZ TD2.9,S60/65TRAX 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
1	1287261GT	MUFFLER, DEUTZ TD2.9	1
2	29557GT	CAP,OIL FILLER,DEUTZ,DIESEL***	2
3	1262896GT	SENSOR,INTAKE AIR PRESSURE	1
4	1262897GT	O-RING, INTAKE AIR PRESSURE SENSOR	1
5	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
6	822781GT	MODULE,FUSE&RELAY,DEUTZ 2.9	1
7	824023GT	RELAY,POWER&FUSE MODULE	1
7-	1251508GT	FUSE, FMX, 60AMP	
7-	1251509GT	COVER,PRM FUSE SERVICE PART	
8	823070GT	SHEET,ECU MOUNT,DEUTZ D2.9	1
9	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	1
10	1253485GT	SCREW,HHF,1/4-20X2,8,ZAG	1
11	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	8
12	214795GT	ECM, DEUTZ need engine SN to program	1
13	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	4
14	49924GT	FILTER,OIL,DEUTZ F4L1011F	1
15	1254594GT	STARTER,3.2KW,DEUTZ D2.9	1
15-	1262868GT	BOLT, DEUTZ STARTER not included sold seperately	
16	825708GT	DIPSTICK,TD2.9	1
17	1262881GT	ORING, OIL DIP STICK	1
18	102587GT	PLUG,ENGINE OIL,DEUTZ F4L2011	2
19	108538GT	RING / SEALING	2
20	1279653GT	PUMP,FUEL,HI PRESS,DEUTZ TD2.9	1
21	1262894GT	SENSOR,CAM/CRANKSHAFT POSITION (crankshaft)	1
22	1262895GT	O-RING, CRANKSHAFT POSITION SENSOR	1
23	1260357GT	OIL COOLER,TD2.9	1

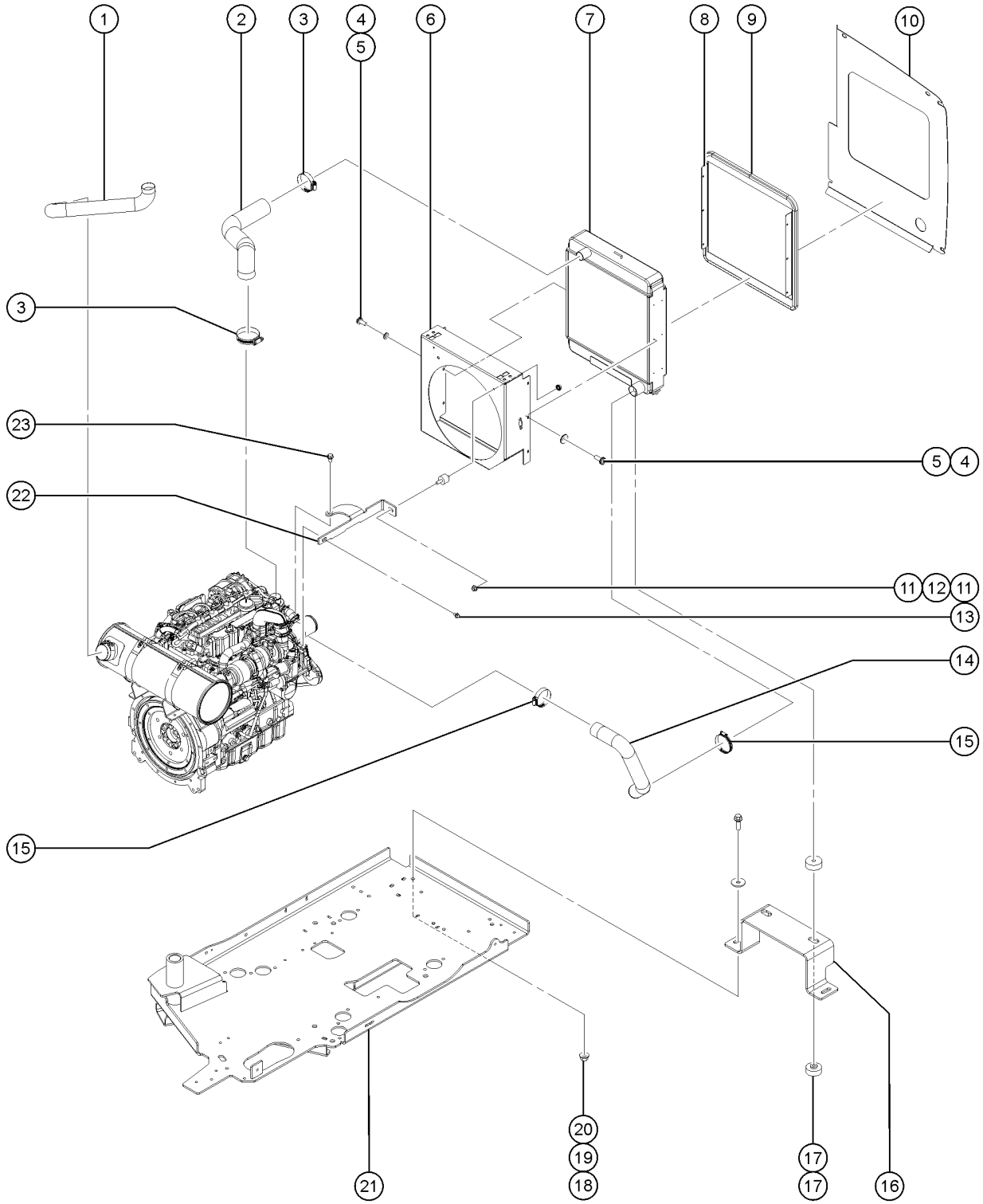
513.1 Deutz TD 2.9L Engine CHINA Ⅲ - View 1



513.1 Deutz TD 2.9L Engine CHINA Ⅲ - View

Item	Part No.	Description	Qty.
24	1262883GT	GASKET, OIL COOLER, DEUTZ	1
25	824673GT	SENSOR,LOW PRESSURE,DEUTZ 2.9L	1
26	1262893GT	O-RING, OIL PRESSURE SENSOR	1
27	1262866GT	FAN BELT, ALTERNATOR	1
28	236248GT	PULLEY ASSEMBLY,ALTERNATOR,TCD	1
29	1262867GT	V-BELT, DEUTZ	1
30	1279631GT	PULLEY,BELT TENSIONER,D2.9L4	1
31	1262894GT	SENSOR,CAM/CRANKSHAFT POSITION hidden from view (camshaft)	1
32	1262899GT	O-RING, CAMSHAFT POSITION SENSOR hidden from view	1
33	1262877GT	THERMOSTAT HOUSING	1
34	1262876GT	THERMOSTAT,DEUTZ	1
35	1262878GT	GASKET, THERMOSTAT HOUSING	1
36	236251GT	ALTERNATOR,95 AMP,DEUTZ TCD3.6	1
37	1262873GT	BOLT, DEUTZ FLYWHEEL	8
38	89785GT	RING GEAR,DEUTZ F3L2011F	1
39	1259660GT	FLYWHEEL, SAE 8/10 order with item #37, PN 1262873, qty 8	1
40	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB	4
41	237832GT	NUT,TL FLG,M8-1.25,DIN6927,10,ZAB	4
42	1287194GT	WELDMENT,MUFFLER MOUNT,DEUTZ TD2.9,S85	1
43	1288340GT	BRACKET, TD2.9 MUFFLER	2
44	1287262GT	BODY STRAP, TD2.9 MUFFLER	2
45	1288341GT	TIGHTFIT CLAMP, TD2.9 MUFFLER	1

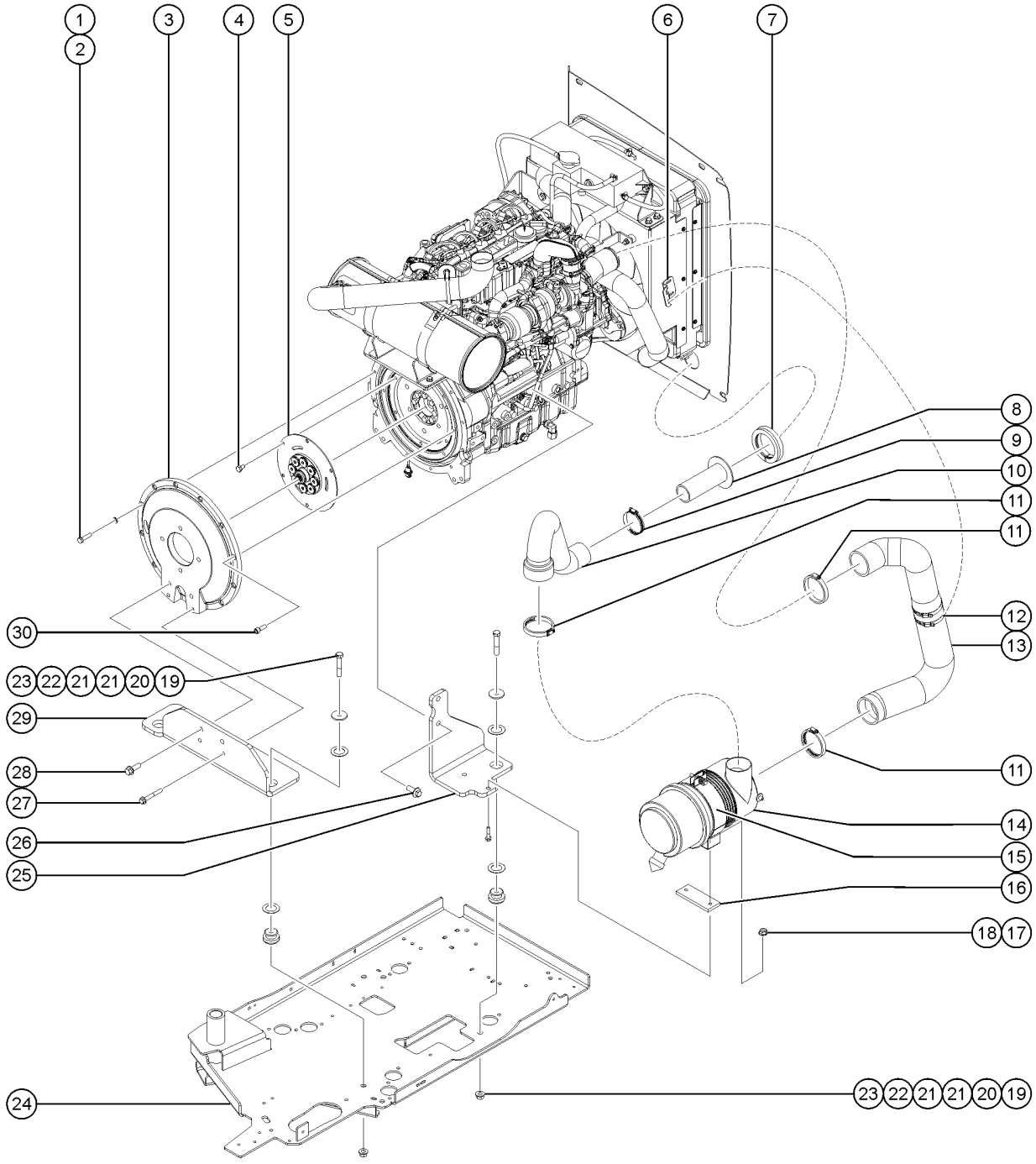
514.1 Deutz TD 2.9L Engine CHINA Ⅲ - View 2



514.1 Deutz TD 2.9L Engine CHINA Ⅲ - View

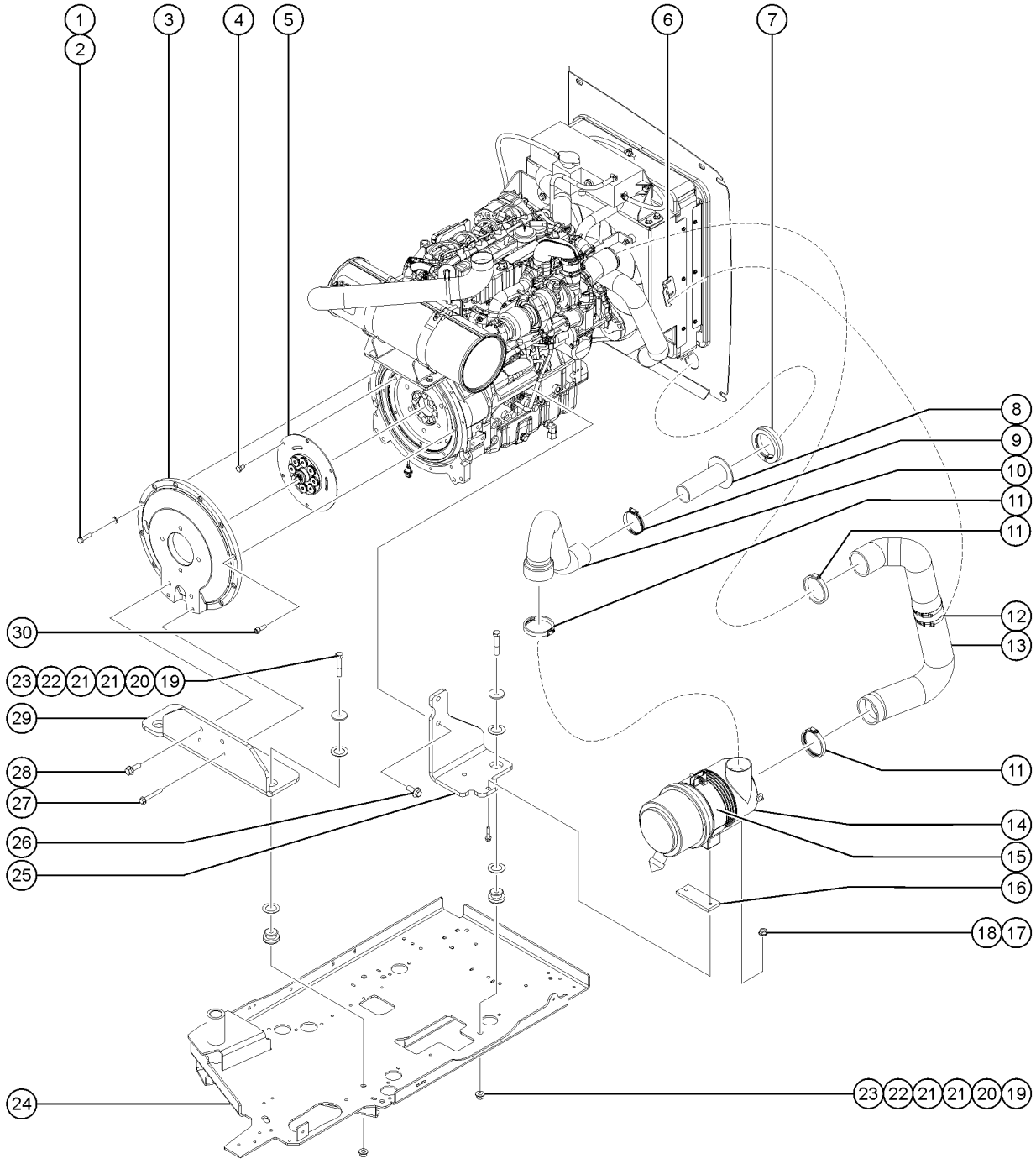
Item	Part No.	Description	Qty.
1	1288461GT	TAILPIPE, TD2.9 MUFFLER	1
2	162283GT	HOSE, UPPER RADIATOR, DEUTZ D	1
3	22672GT	CLAMP,HOSE,1.75	2
4	824220GT	SCREW,PHPM SEMS ET,10-24X.5,ZA	12
5	1253185GT	WASHER,FLAT,#10,USS,ZAG	12
6	1261921GT	SHROUD, 17" FAN	1
7	826795GT	RADIATOR,6-CORE,19.375W X 18.1	1
8	1268010GT	FORMING, SHROUD, INLET, RADIATOR	1
9	1262841GT	TRIM SEAL,RADIATOR,DEUTZ TD2.9	1
10	1262839GT	FORMING, BAFFLE, AIR INTAKE	1
11	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
12	48498GT	ISOLATOR,AIR FILTER MOUNT	1
13	237238GT	SCREW,HHF,M6-1.0X12,DIN6921,10	1
14	162284GT	HOSE,LOWER RADIATOR, 2.9L DEUT	1
15	35434GT	CLAMP,HOSE,2.00***	2
16	1262837GT	FORMING, SUPPORT, RADIATOR	1
17	24038GT	SHOCK MOUNT,SMALL	4
18	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
19	824120GT	WASHER,FLAT,.375X1.50X.125,ZAG	2
20	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	2
21	1253827GT	WELDMENT, ENGINE TRAY	1
22	1273919GT	FORMING, SUPPORT, RADIATOR	1
23	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	1

515.1 Deutz TD 2.9L Engine CHINA Ⅲ - 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.	
1	25548GT	SCREW,HHC,M10 X 40MM,GRD8	1
2	824142GT	WASHER, LOCK, M10, ZAB	1
3	70381GT	COVER,FLYWHEEL CASTING	1
4	1257421GT	SCREW,HHC,M10-1.5X16,DIN933,10	6
5	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	1
6	823751GT	BRACKET,INTAKE PIPE,MOUNT,DEUT	1
7	1262842GT	SEAL,AIR INTAKE ADAPTER,LOWER	1
8	1262838GT	WELDMENT, SUPPORT, RADIATOR	1
9	45435GT	CLAMP,HOSE,2.50"***	1
10	1262828GT	HOSE, INTAKE, DEUTZ TD2.9	1
11	30489GT	CLAMP,HOSE,3.50	2
12	30971GT	CLAMP,HOSE,3.00"	2
13	1262829GT	HOSE, INTAKE, AIR	1
14	81467GT	AIR CLEANER,NELSON	1
15	81468GT	MOUNTING BAND,AIR CLEANER	1
16	1273918GT	SPACER, AIR CLEANER	1
17	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	1
18	1255763GT	SCREW,HHF,5/16-18X1.5,8,ZAG	1
19	1253319GT	NUT,TL FLG,5/8-11,G,ZAG	3
20	102045GT	ISOLATOR,ENGINE VIBRATION	3
21	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	6
22	824123GT	WASHER,FLAT,.625X2.25X.188,ZAG	3
23	1256169GT	SCREW,HHC,5/8-11X3.5,8,ZAG	3
24		Ref. Engine Tray refer to 514.1	1
25	1262832GT	FORMING, ENGINE MOUNT, RH	1
26	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	2

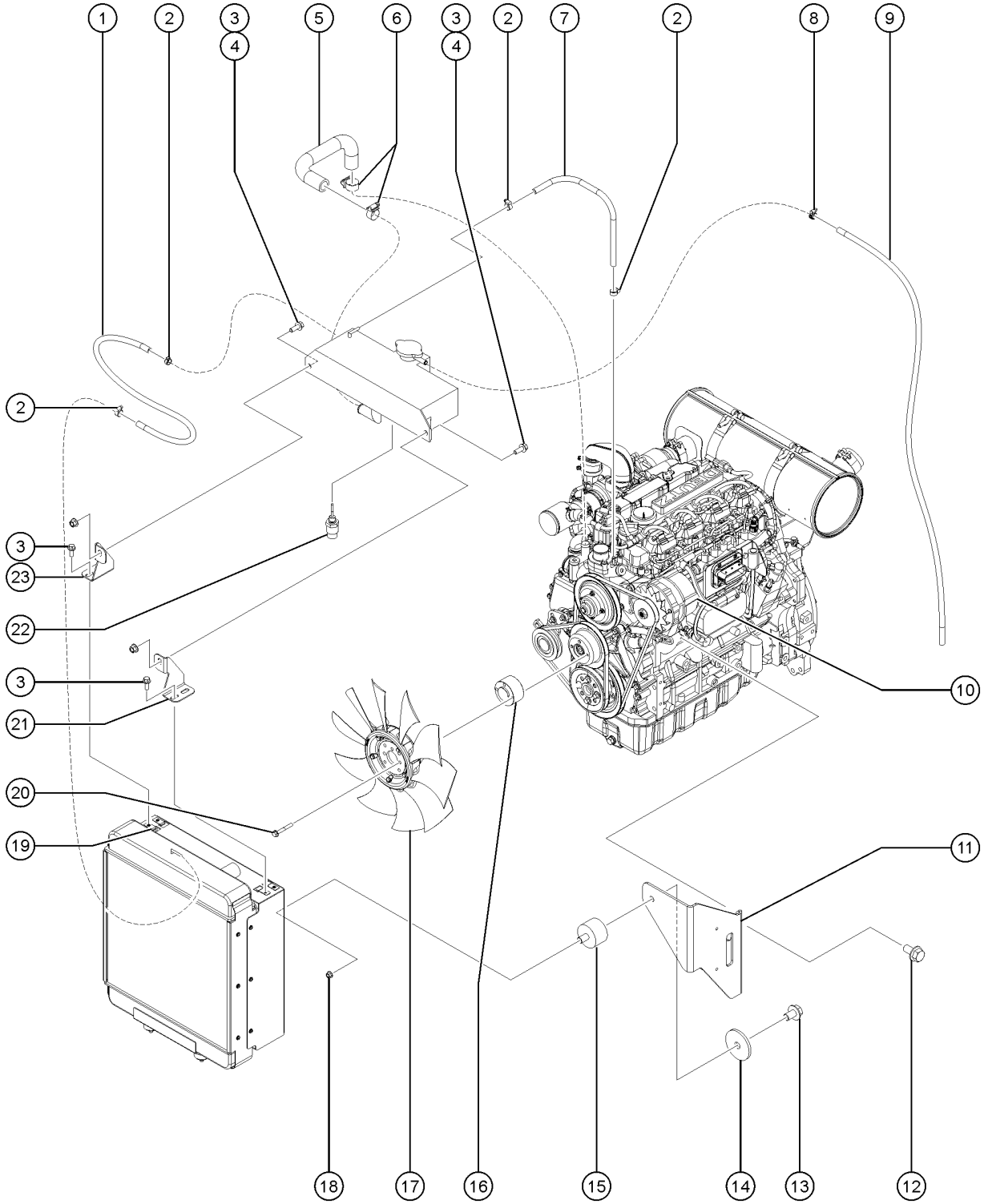
515.1 Deutz TD 2.9L Engine CHINA Ⅲ - View 3



515.1 Deutz TD 2.9L Engine CHINA Ⅲ - View

Item	Part No.	Description	Qty.
27	826008GT	SCREW,HHF,M10-1.5X75,DIN6921,1	2
28	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	2
29	1261920GT	FORMING, MOUNT, ENGINE, REAR	1
30	1255666GT	SCREW,SHC,M10-1.50X30,DIN912,1	9

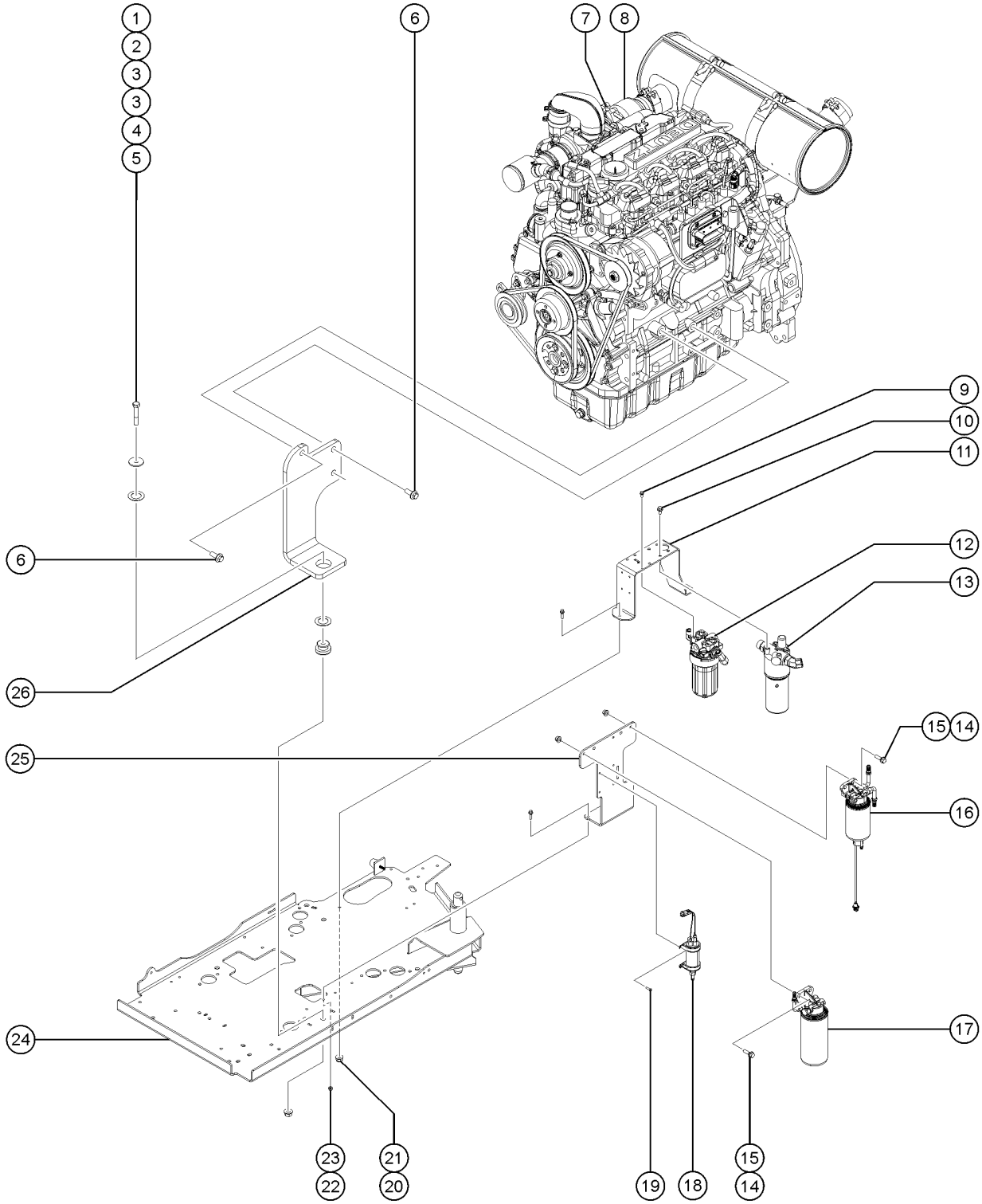
516.1 Deutz TD 2.9L Engine CHINA Ⅲ - View 4



516.1 Deutz TD 2.9L Engine CHINA Ⅲ - View

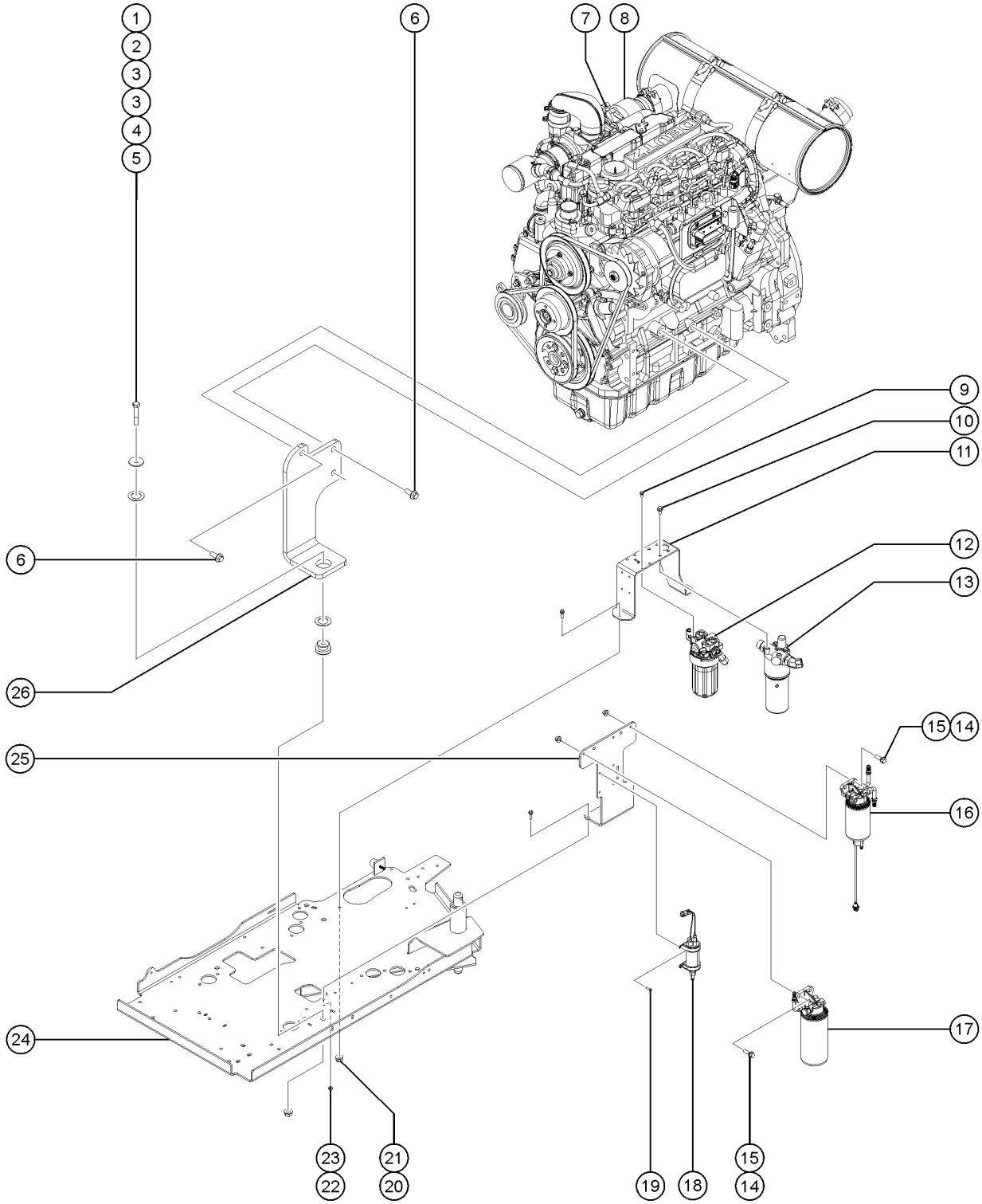
Item	Part No.	Description	Qty.
		Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer.	
1	824600GT	HOSE,HEATER,1/4" 4"	25
2	21465GT	CLAMP,HOSE,.25" - .63" X .3125	4
3	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	6
4	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
5	1261928GT	HOSE, TANK, EXPANSION	1
6	19273GT	CLAMP,HOSE,.75 **	2
7	824600GT	HOSE,HEATER,1/4" 4"	13
8	31983GT	CLAMP,HOSE,1 EAR, 9/16	1
9	1259441GT	HOSE,OVERFLOW,DEUTZ D2.9 replaced by 822606GT	1
9B	822606GT	TUBING,VINYL,3/8" CLEAR cut at 46.00" long	1
10	236251GT	ALTERNATOR,95 AMP,DEUTZ TCD3.6	1
11	1256165GT	FORMING,RADIATOR SUPPORT,LH	1
12	1251983GT	SCREW,HHF,M8-1.25X16,DIN6921,10.9,ZAB	2
13	237352GT	SCREW,HHF,M10-1.5X16,DIN6921,10.9,ZAB	1
14	1256283GT	WASHER,FLAT,.5X2.25X.188,ZAG	1
15	1255451GT	ISOLATOR VIBRATION DAMPENER	1
16	1258641GT	SPACER, FAN, DEUTZ, 43MM LNG	1
17	1251496GT	FAN,10 BLADE,17",DEUTZ 2.9L	1
18	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	1
19	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
20	1258771GT	SCREW,HHF,M8-1.25X60,DIN6921,10.9,ZAB	4
21	1261926GT	FORMING, BRACKET, TANK, EXPANS	1
22	162210GT	SENSOR,COOLANT LEVEL,DEUTZ	1
23	1261925GT	FORMING, BRACKET, TANK, EXPANS	1

517.1 Deutz TD 2.9L Engine CHINA Ⅲ - View 5



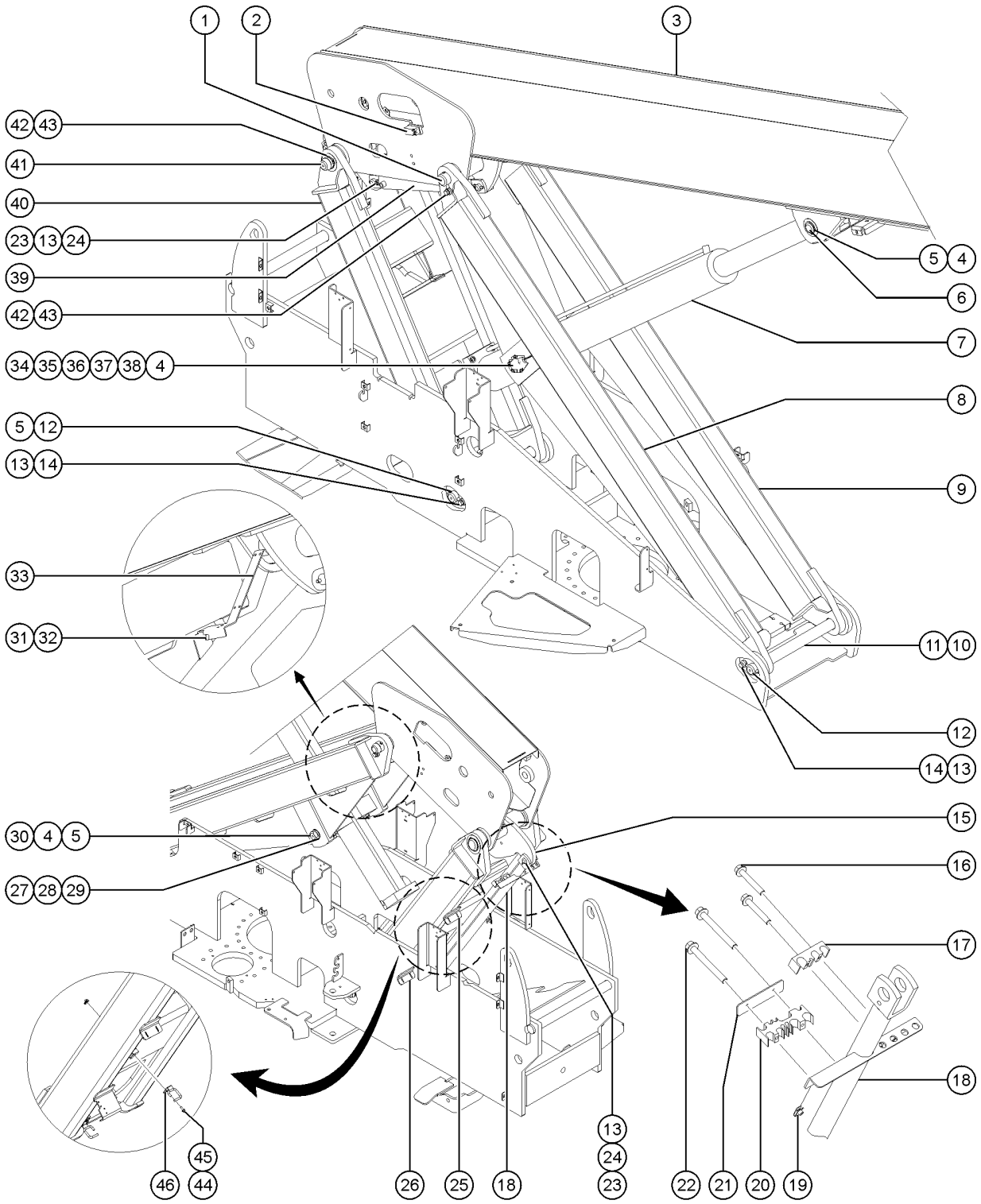
Item	Part No.	Description	Qty.
-		Due to Tier 4 regulations, many engine replacement parts require the engine serial number at time of order placement. When ordering engine parts please have both machine and engine serial numbers available. For internal engine parts, contact engine dealer	
1	1256169GT	SCREW,HHC,5/8-11X3.5,8,ZAG	1
2	824123GT	WASHER,FLAT,.625X2.25X.188,ZAG	1
3	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG	2
4	102045GT	ISOLATOR,ENGINE VIBRATION	1
5	1253319GT	NUT,TL FLG,5/8-11,G,ZAG	1
6	1256776GT	SCREW,HHF,M14-2.0X35,DIN6921,10.9,ZAB	3
7	1288342GT	V CLAMP, TD2.9 TURBO OUTLET	1
8	1287263GT	FLEXIBLE BELLOW PIPE, TD2.9 MUFFLER	1
9	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	4
10	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	4
11	161603GT	FORMING, FILTER BRKT	1
12	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8	1
12-	48932GT	FITTING,ELBOW,90D,520220-8***	1
12-	48936GT	TEE,BRANCH,520429-8	1
12-	48941GT	REDUCER,520123-8-4	1
13	60334GT	FILTER ASSY,HIGH PRESS SAE-12*	1
13-	48960GT	FITTING,CONN,520120-12***	1
13-	48963GT	FITTING,ELBOW,45D,520320-12***	1
14	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	4
15	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
16	214229GT	FILTER, DEUTZ D2.9, FUEL/WATER	1
16-	162207GT	FITTING,ELBOW,8GS-8FJX90S	2
16-	162209GT	FITTING,CONN,16MM-8MJ	2
17	214228GT	FILTER, DEUTZ 2.9, FUEL	1
17-	162208GT	FITTING,CONN,16MM-6MJ	1
17-	162206GT	FITTING,ELBOW,6GS-6FJX90S	1

517.1 Deutz TD 2.9L Engine CHINA Ⅲ - View 5



Item	Part No.	Description	Qty.
17-	1255399GT	BOLT,BANJO,DEUTZ,QC	1
18	214691GT	FUEL LIFT PUMP, DEUTZ D 2.9	1
19	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	4
20	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
21	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
22	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
23	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
24		Ref. Engine Tray refer to 514.1	1
25	1257961GT	WELDMENT, FUEL FILTER BRACKET	1
26	1262833GT	FORMING, ENGINE MOUNT, LH	1

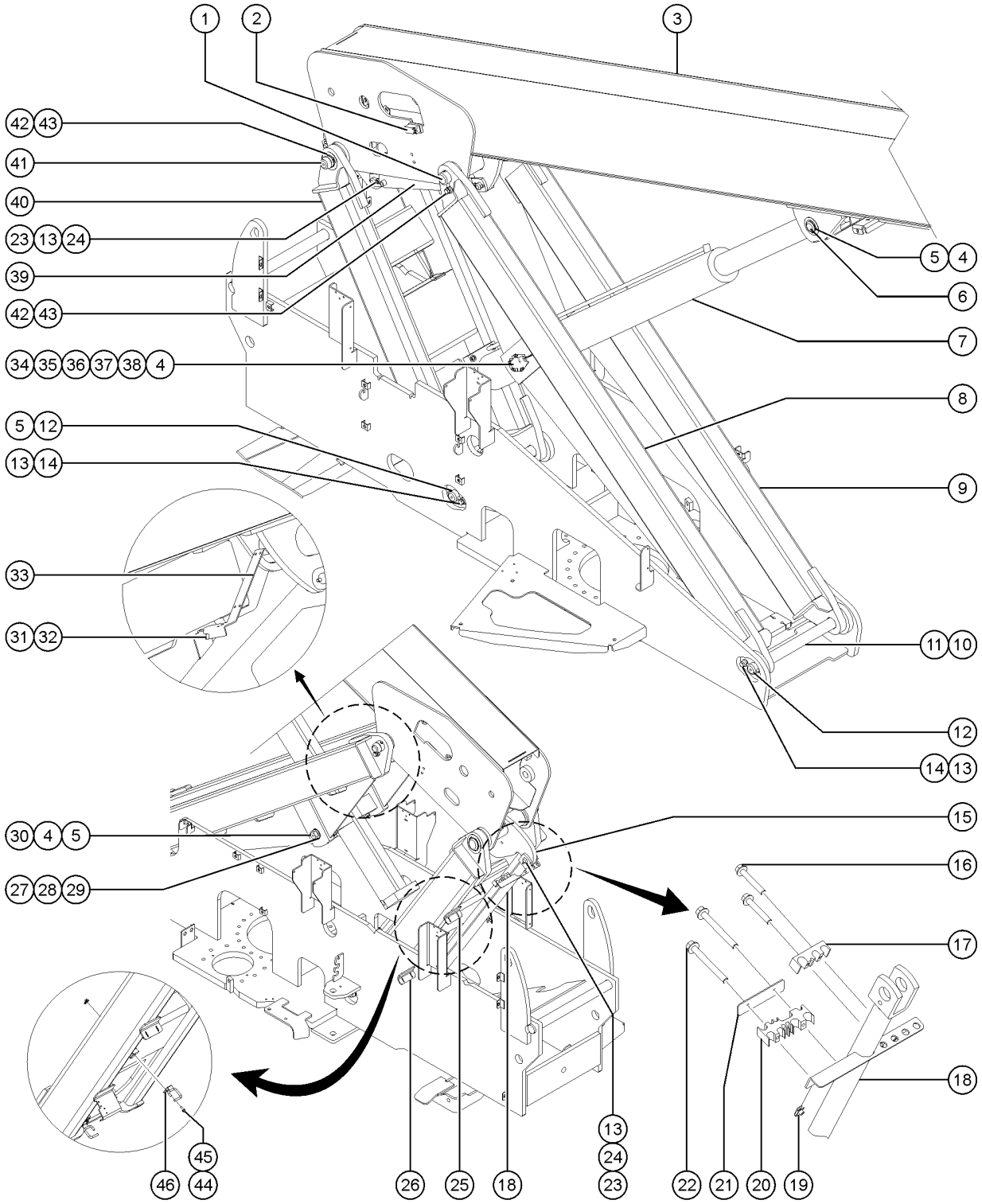
601.1 Linkage Assembly, S-60



601.1 Linkage Assembly, S-60

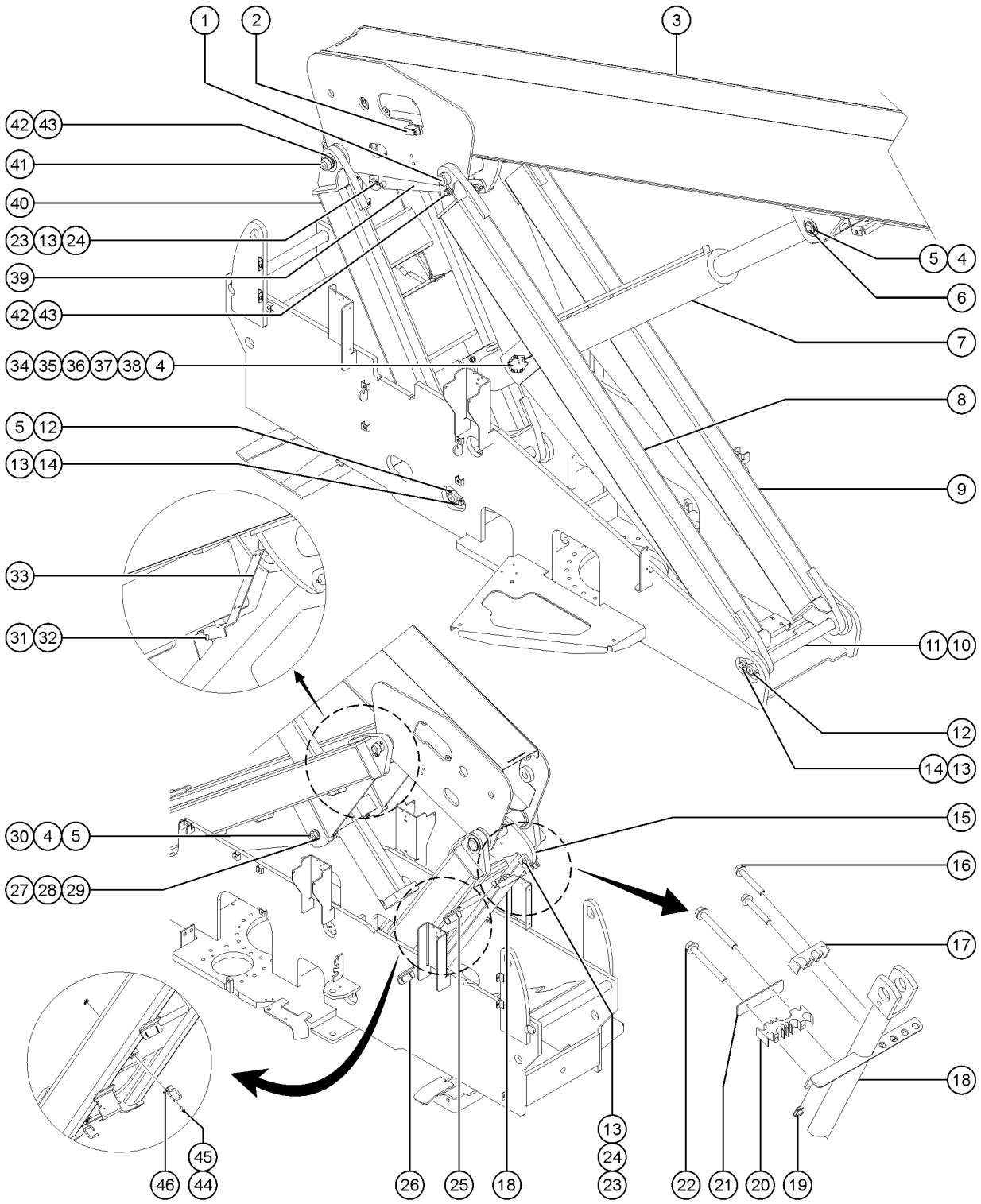
Item	Part No.	Description	Qty.
1	1302962GT	PIN,2.25DIAX17.75LG,CHAMFER	1
1-	1257080GT	WASHER,FLAT,2.27X3.5X.06,ZAG	1
1-	1254639GT	SNAP RING,EXTERNAL,2.25,ZAG	1
2		Ref: Primary Ext/Ret Harness refer to 308.1	1
3		Ref: Boom Tube #1 refer to 602.1	1
4	1253815GT	SNAP RING,EXTERNAL,2.00,ZAG	2
5	1256864GT	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	119046GT	WELDMENT, LONG LINK, LEFT	1
8-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	
8-	88920GT	BEARING,FL,2.00IDX2.25ODX1.50L	
9	119047GT	WELDMENT, LONG LINK, RIGHT	1
9-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	
9-	88920GT	BEARING,FL,2.00IDX2.25ODX1.50L	
10	1299535GT	WELDMENT,LONG LINK SPACER	1
11	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	
12	88676GT	PIN,2.00DIAX24.00LG,CHAMFER***	2
13	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	
14	1256267GT	ROD END,.5 X 3.75,ZAG	2
15	1285871GT	WELDMENT TIMING LINK CAM	1
15-	88919GT	BEARING,FL,2.25IDX2.50ODX1.63L (sold separately)	

601.1 Linkage Assembly, S-60



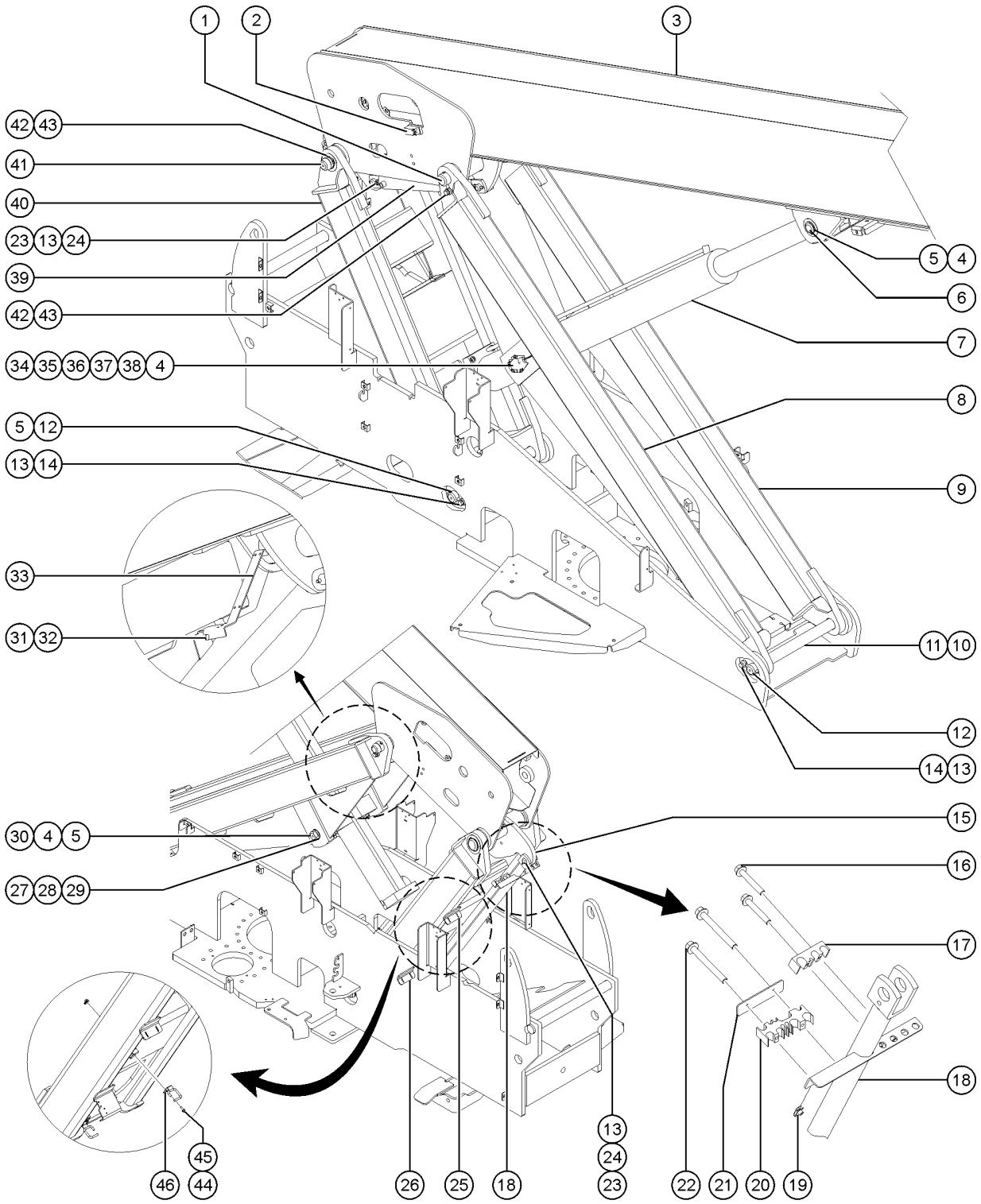
Item	Part No.	Description	Qty.
15-	30370GT	BEARING,1.25IDX1.5ODX1.00L (sold separately)	
16	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	2
17	824550GT	CLAMP, TIMING LINK, LH	
18	88675GT	WELDMENT,MASTER LINK	1
19	25969GT	SPRING CLIP, 1/4-20 BLACK	4
20	824546GT	CLAMP, TIMING LINK, RH	
21	1314781GT	BAR, CLAMP, 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 308.1	1
25-	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC	1
26		Ref: Ref: Harness LS, OP, Primary Velocity refer to 308.1	1
26A-	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC	1
26B		Ref: Ref: Harness LS, Safety, Primary Velocity refer to 308.1	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,3/8-16X1.25,8,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



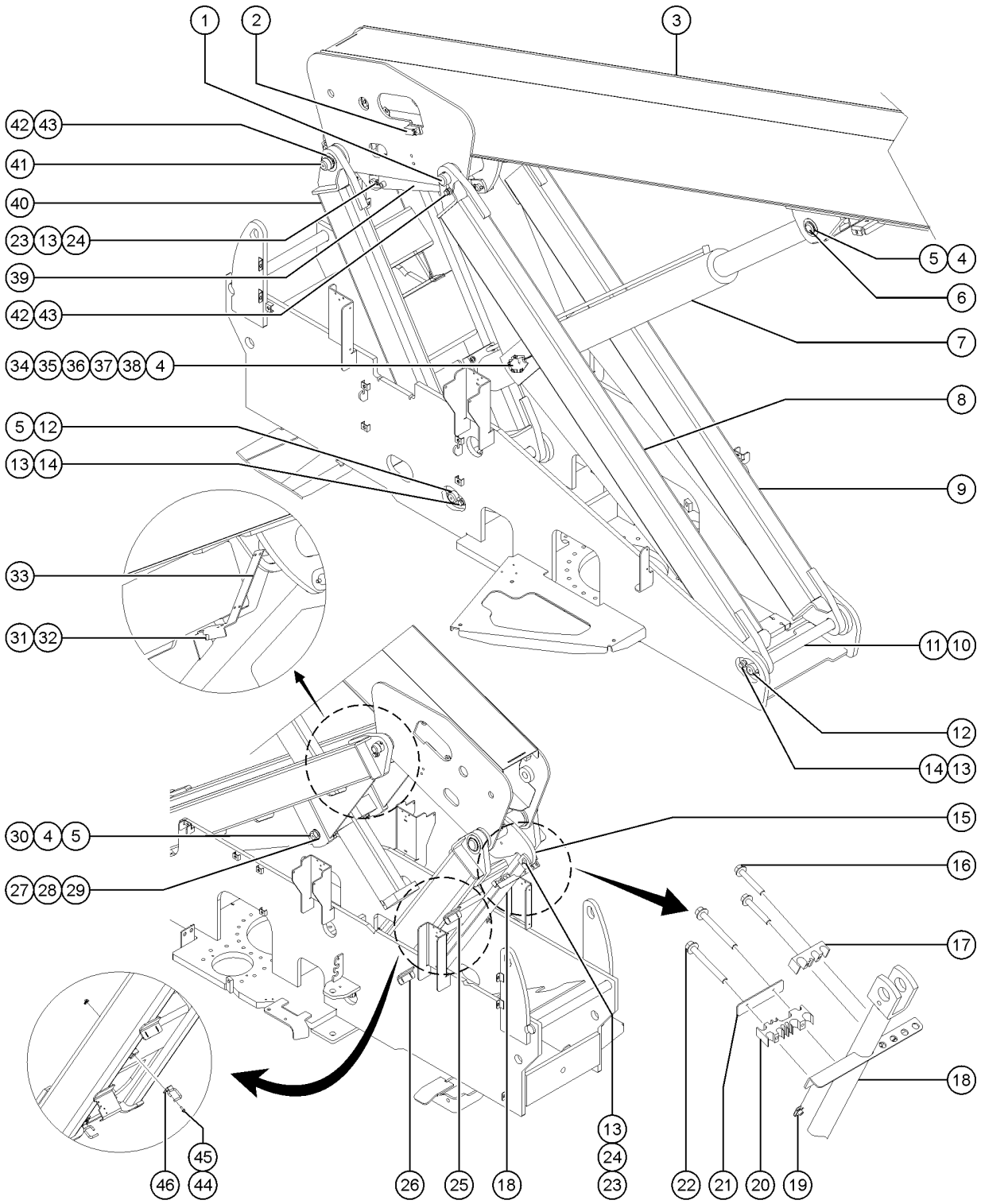
Item	Part No.	Description	Qty.
34-	6607GT	WASHER,LOCK,#10 PLTD	
35	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
36	147571GT	KEY, HEX, 5/16" X 2.50"LG,SS	1
37	147842GT	PIN, LIFT CYL, HEX END	1
38	1257079GT	WASHER,FLAT,2.01X2.25X.06,ZAG	1
39	81694GT	CYLINDER,MASTER S-60 and S65 models	1
39-	75470GT	SEAL KIT,CYL,S45 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
44	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	3
45	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	3
46	1286774GT	WELDMENT,HOSE/HARNESS HANGER	3

601.2 Linkage Assembly, S-65



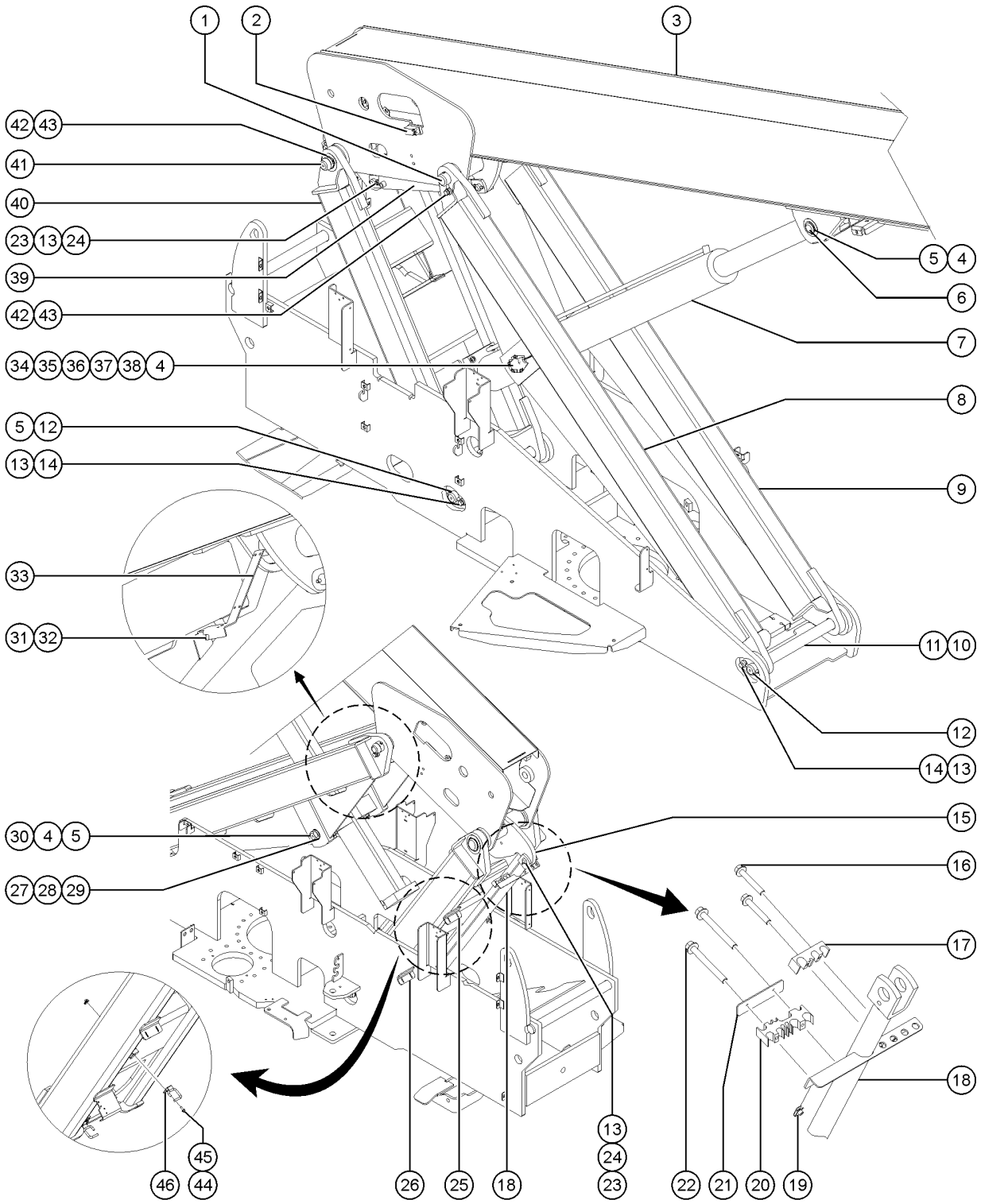
Item	Part No.	Description	Qty.
1	1302962GT	PIN,2.25DIAX17.75LG,CHAMFER	1
1-	1257080GT	WASHER,FLAT,2.27X3.5X.06,ZAG	1
1-	1254639GT	SNAP RING,EXTERNAL,2.25,ZAG	1
2		Ref: Primary Ext/Ret Harness refer to 308.1	1
3		Ref: Boom Tube #1 refer to 602.1	1
4	1253815GT	SNAP RING,EXTERNAL,2.00,ZAG	2
5	1256864GT	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	119046GT	WELDMENT, LONG LINK, LEFT	1
8-	18722GT	BEARING,2.25IDX2.50ODX1.50L***	
8-	88920GT	BEARING,FL,2.00IDX2.25ODX1.50L	
9	119047GT	WELDMENT, LONG LINK, RIGHT	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	1285871GT	WELDMENT TIMING LINK CAM	1
15-	88919GT	BEARING,FL,2.25IDX2.50ODX1.63L (sold separately)	

601.2 Linkage Assembly, S-65



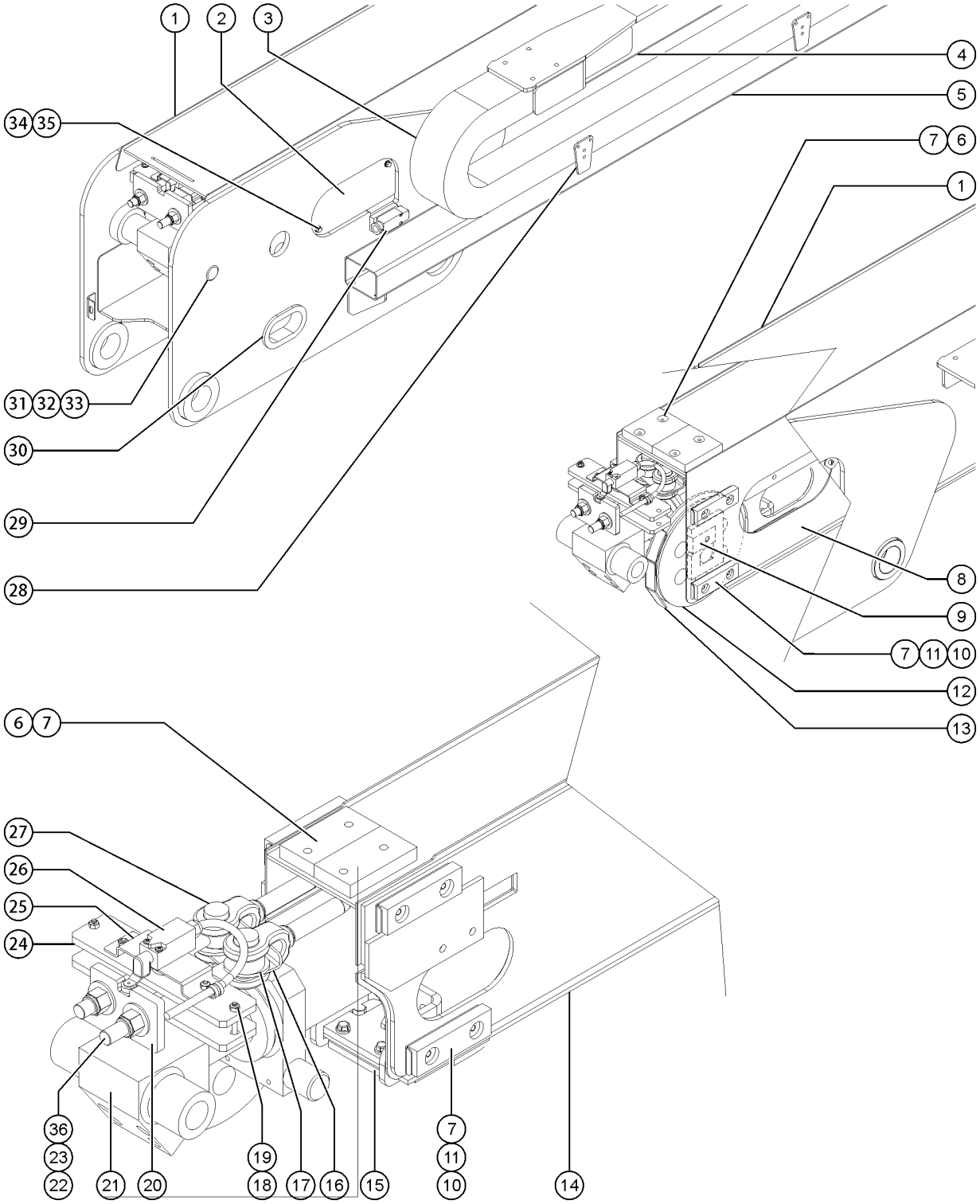
Item	Part No.	Description	Qty.
15-	30370GT	BEARING,1.25IDX1.5ODX1.00L (sold separately)	
16	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	2
17	824550GT	CLAMP, TIMING LINK, LH	
18	88675GT	WELDMENT,MASTER LINK	1
19	25969GT	SPRING CLIP, 1/4-20 BLACK	4
20	824546GT	CLAMP, TIMING LINK, RH	
21	227125GT	BAR, CLAMP, 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 308.1	1
25-	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC	1
26		Ref: Ref: Harness LS, OP, Primary Velocity refer to 308.1	1
26A-	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC	1
26B		Ref: Ref: Harness LS, Safety, Primary Velocity refer to 308.1	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,3/8-16X1.25,8,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
44	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	3
45	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	3
46	1286774GT	WELDMENT,HOSE/HARNESS HANGER	3

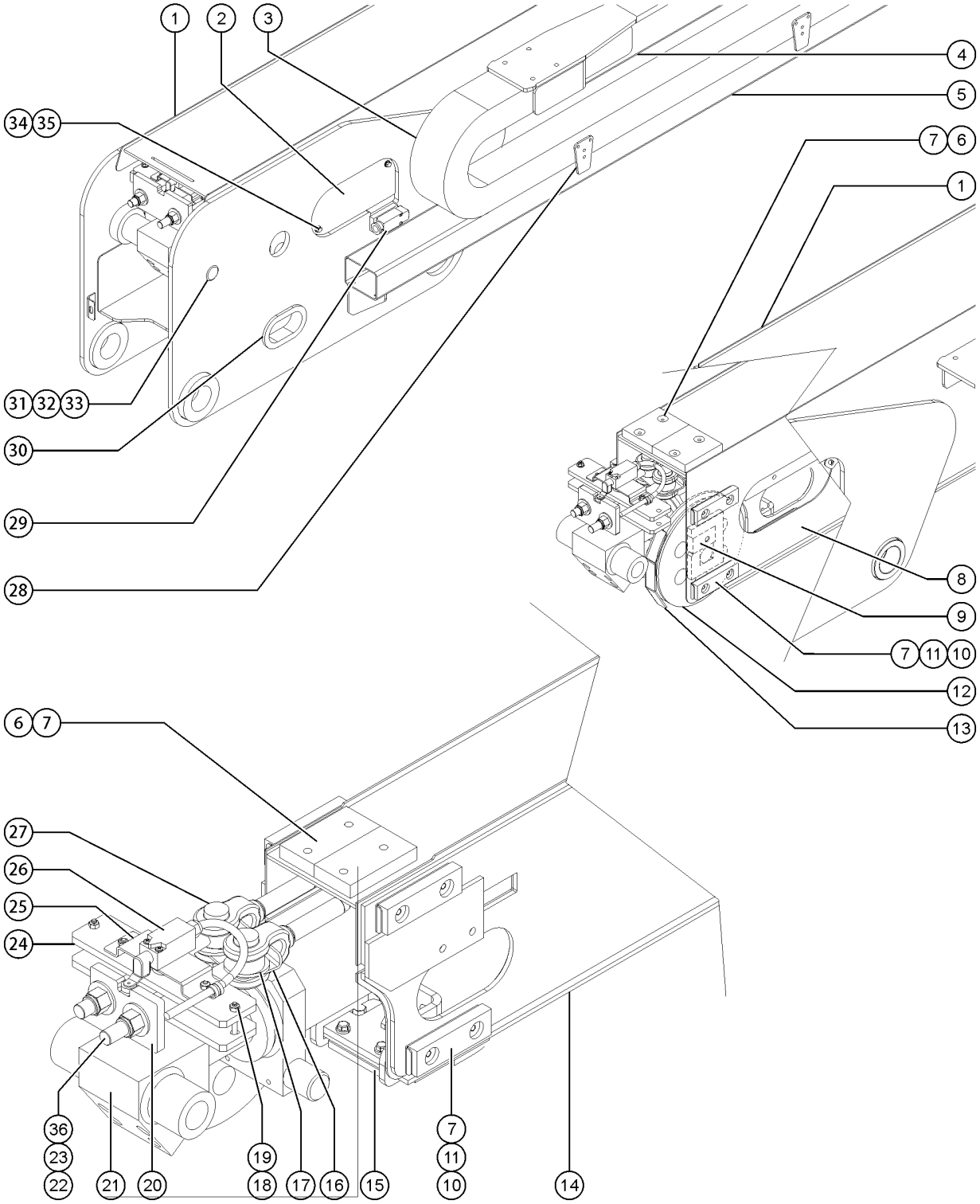
602.1 Boom Components, View 1, S-60



602.1 Boom Components, View 1, S-60

Item	Part No.	Description	Qty.
A-	88919GT	BEARING,FL,2.25IDX2.50ODX1.63L sold separately	4
B-	18720GT	BEARING,2.0IDX2.25ODX1.50L sold separately	2
C-	30370GT	BEARING,1.25IDX1.5ODX1.00L sold separately	1
1	T108891GT	#1 BOOM TUBE ASSEMBLY, W/SYMBOL DECAL,	1
2	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-	1283442GT	SHIM, WEAR PAD, 3X5	
7	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	
8	147617GT	WELDMENT, BOOM SECTION #2 S-60X models	1
8B	1284148GT	WELDMENT,BOOM SECTION #2 S-60, S-65, S-60TRAX and S-65TRAX models	1
9	1284147GT	CAP,EXTENSION	1
9-	824090GT	SCREW,HHF,3/8-16X1,8,ZAG not Included, Sold Separately	
10	30138GT	WEAR PAD,5 X 1.5 X .625 W/NUTS	
11	1283888GT	SHIM,WEAR PAD,5X 1.5 16GA qty as needed	
12	88568GT	SHEAVE,RETRACT CABLE(SMALLER)	2
13	107665PGT	COVER,RETRACT SHEAVE,PAINTED	1
14	1285854GT	WELDMENT,BOOM SECTION #3	1
14-	34245GT	BEARING,1.25IDX1.50X1.25L	2
15	77718GT	WEAR PAD,5 X 3 X .75	1
15-	1283442GT	SHIM, WEAR PAD, 3X5 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	
16	77618PGT	PLATE,ANTIROTATION	1
17	1256119GT	WASHER,SHIM,1.01X1.63X.062,ZAG	2

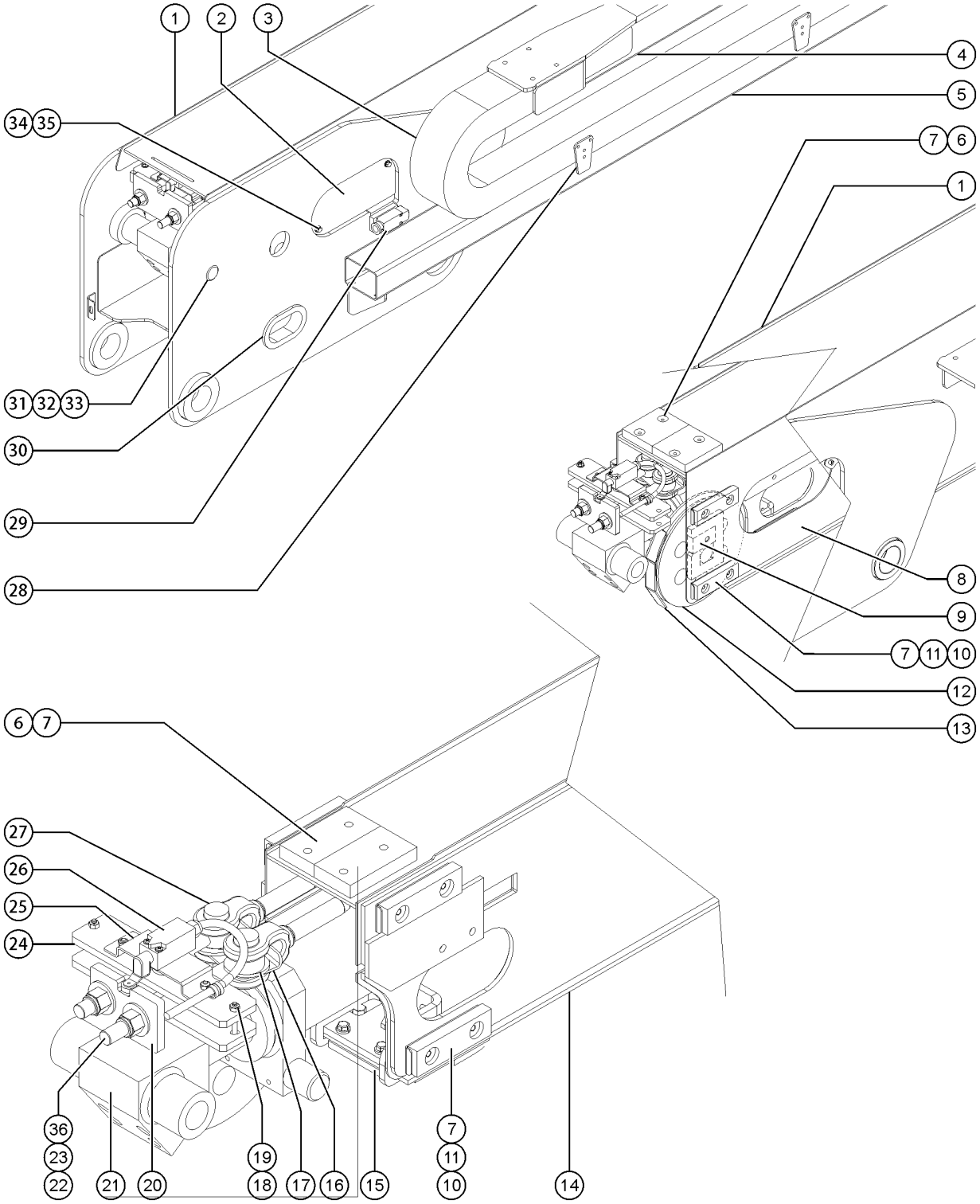
602.1 Boom Components, View 1, S-60



602.1 Boom Components, View 1, S-60

Item	Part No.	Description	Qty.
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	2
23	77051GT	NUT,NYLOCK,3/4-10,GRD.8	2
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 308.1	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 308.1	1
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

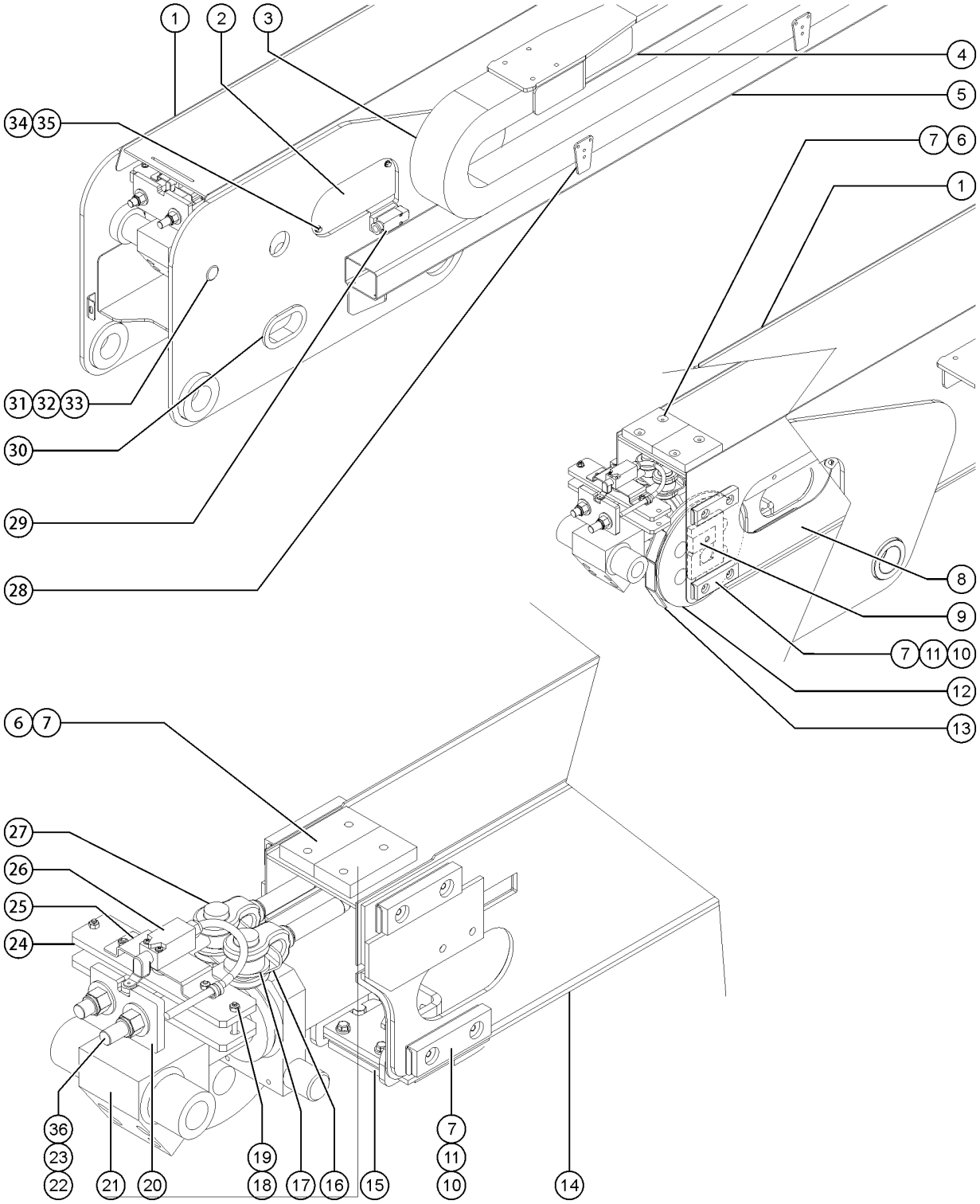
602.1 Boom Components, View 1, S-60



602.1 Boom Components, View 1, S-60

Item	Part No.	Description	Qty.
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	
36	1255761GT	WASHER,FLAT,3/4,USS,HRD,ZAG	2

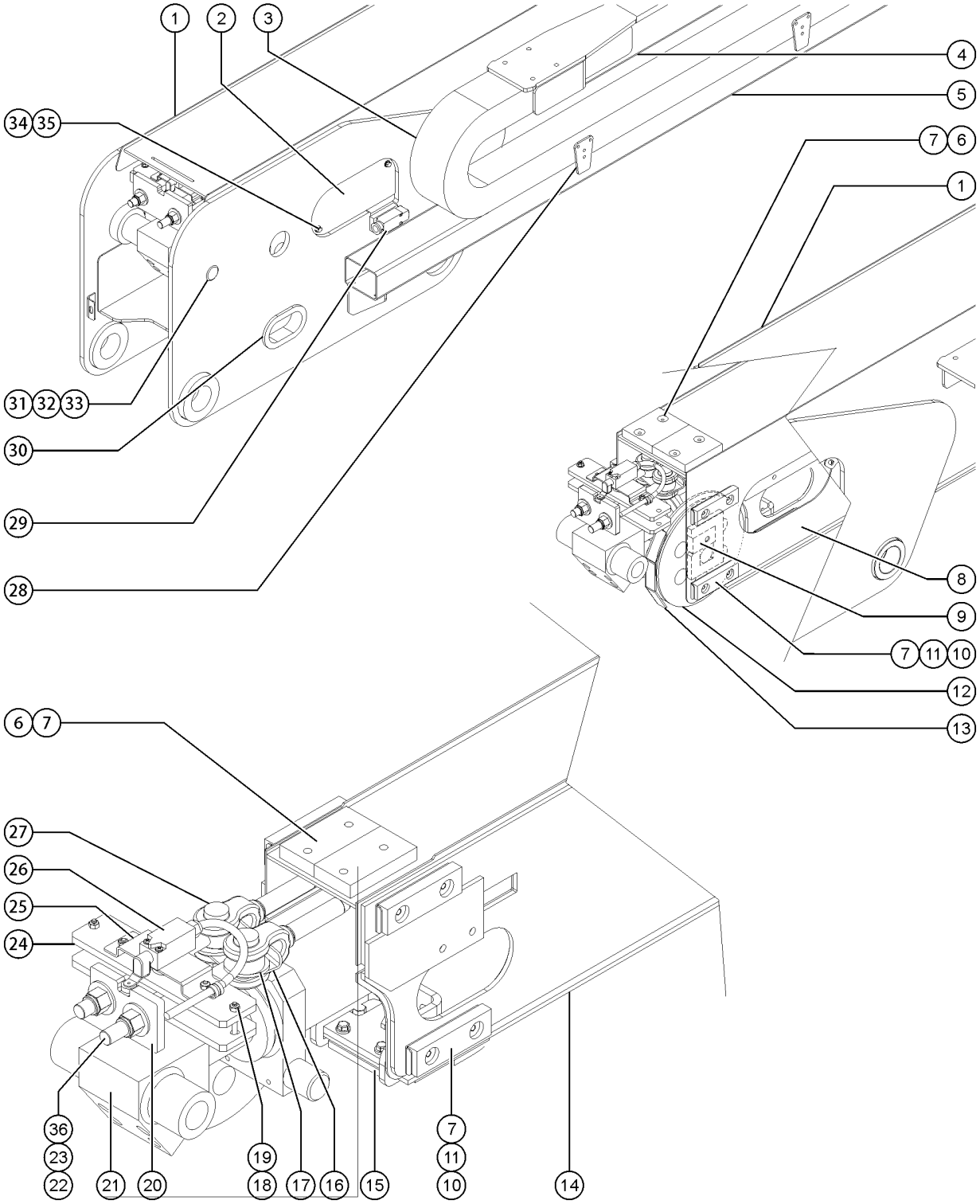
602.2 Boom Components, View 1, S-65



602.2 Boom Components, View 1, S-65

Item	Part No.	Description	Qty.
A	88919GT	BEARING,FL,2.25IDX2.50ODX1.63L sold separately	4
B	18720GT	BEARING,2.0IDX2.25ODX1.50L sold separately	2
C	30370GT	BEARING,1.25IDX1.5ODX1.00L sold separately	1
1	T108891GT	#1 BOOM TUBE ASSEMBLY, W/SYMBOL DECAL,	1
2	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,SIDE PAD 16GA. 3 X 5	
7	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	
8B	1284148GT	WELDMENT,BOOM SECTION #2 S-60, S-65, S-60TRAX and S-65TRAX models	1
9	1284147GT	CAP,EXTENSION	1
9-	824090GT	SCREW,HHF,3/8-16X1,8,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
14	1285854GT	WELDMENT,BOOM SECTION #3	1
14-	34245GT	BEARING,1.25IDX1.50X1.25L	2
15	77718GT	WEAR PAD,5 X 3 X .75	1
15-	34344GT	SHIM,SIDE PAD 16GA. 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	
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

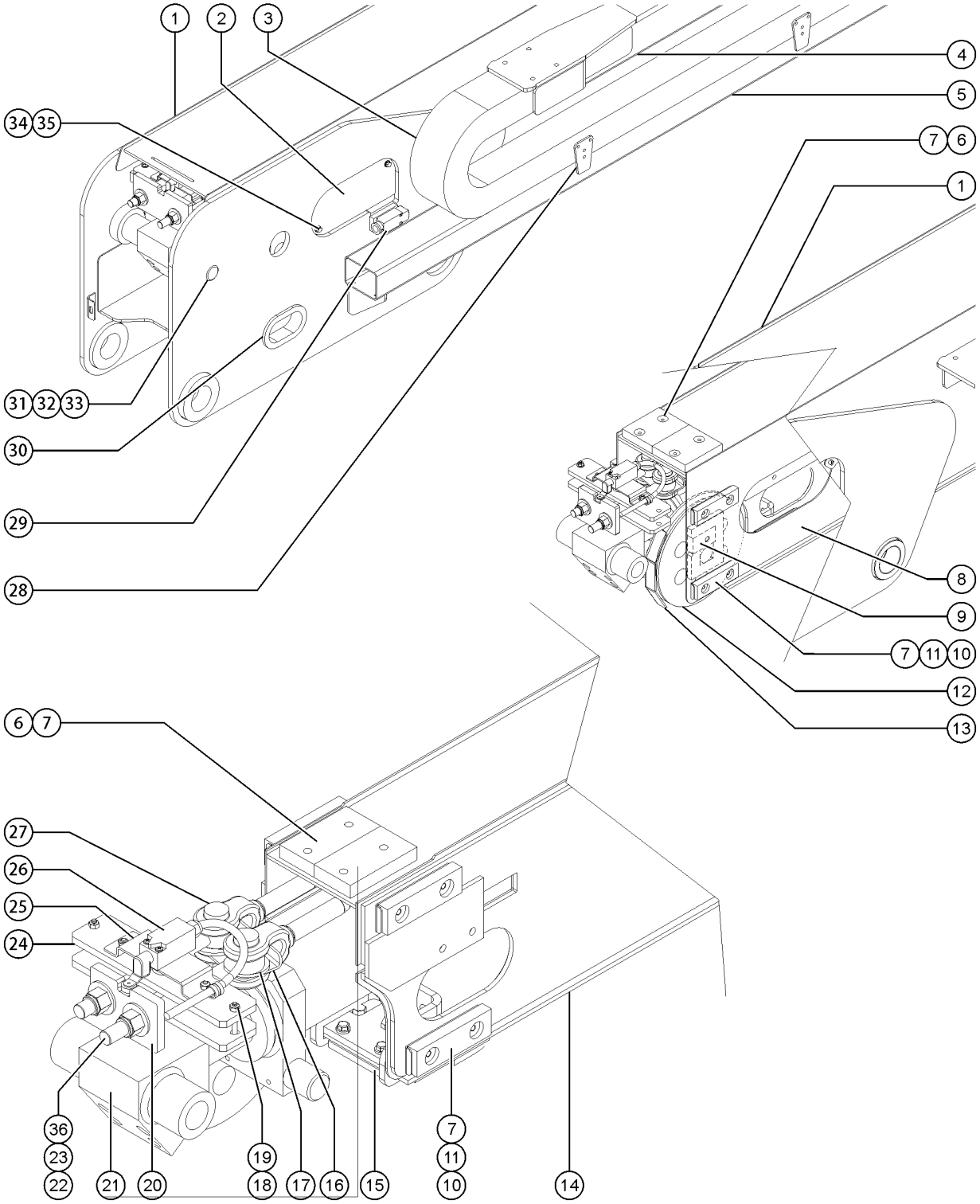
602.2 Boom Components, View 1, S-65



602.2 Boom Components, View 1, S-65

Item	Part No.	Description	Qty.
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	2
23	77051GT	NUT,NYLOCK,3/4-10,GRD.8	2
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 308.1	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 308.1	1
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

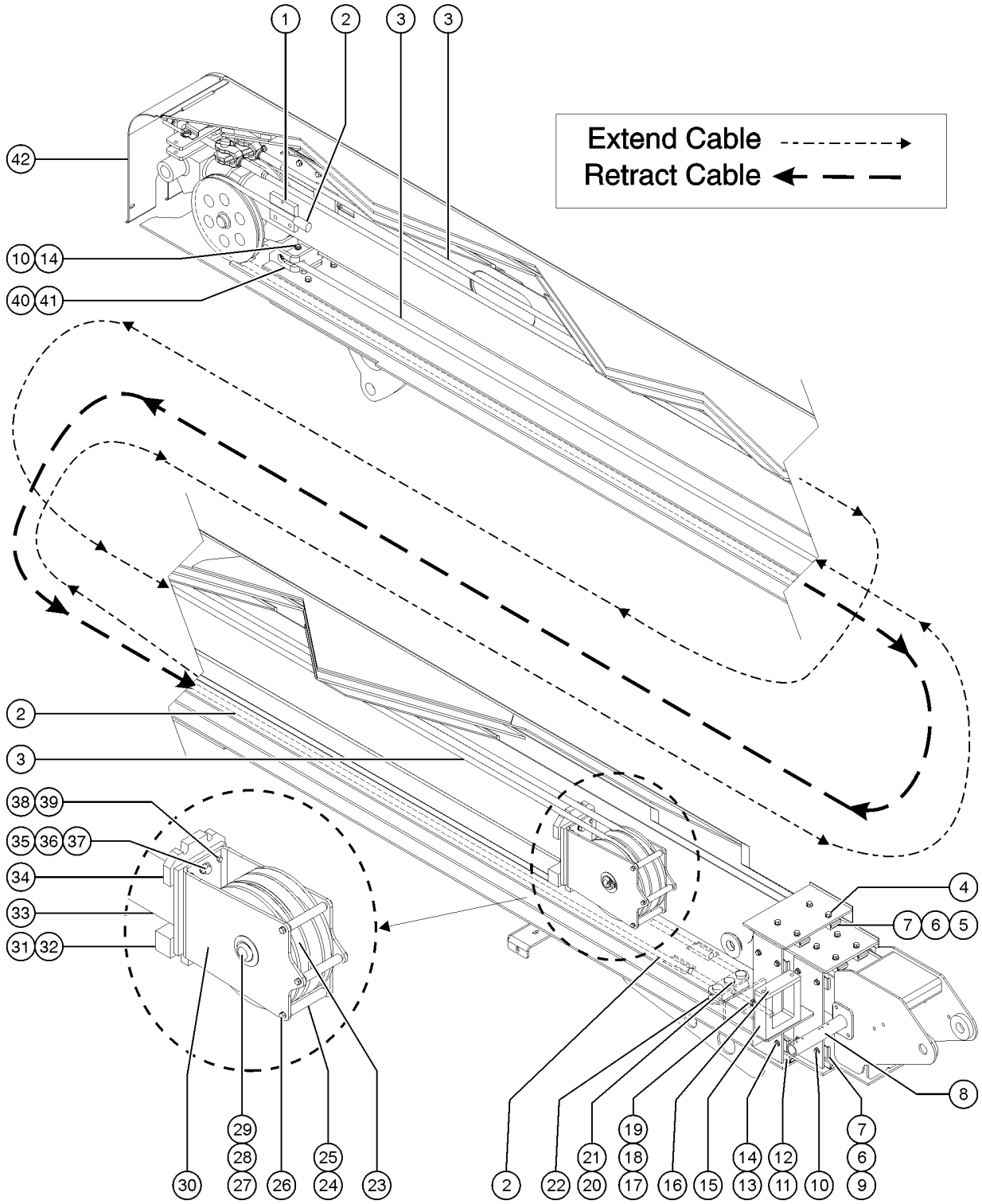
602.2 Boom Components, View 1, S-65



602.2 Boom Components, View 1, S-65

Item	*Part No.*	*Description*	*Qty.*
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	
36	1255761GT	WASHER,FLAT,3/4,USS,HRD,ZAG	2

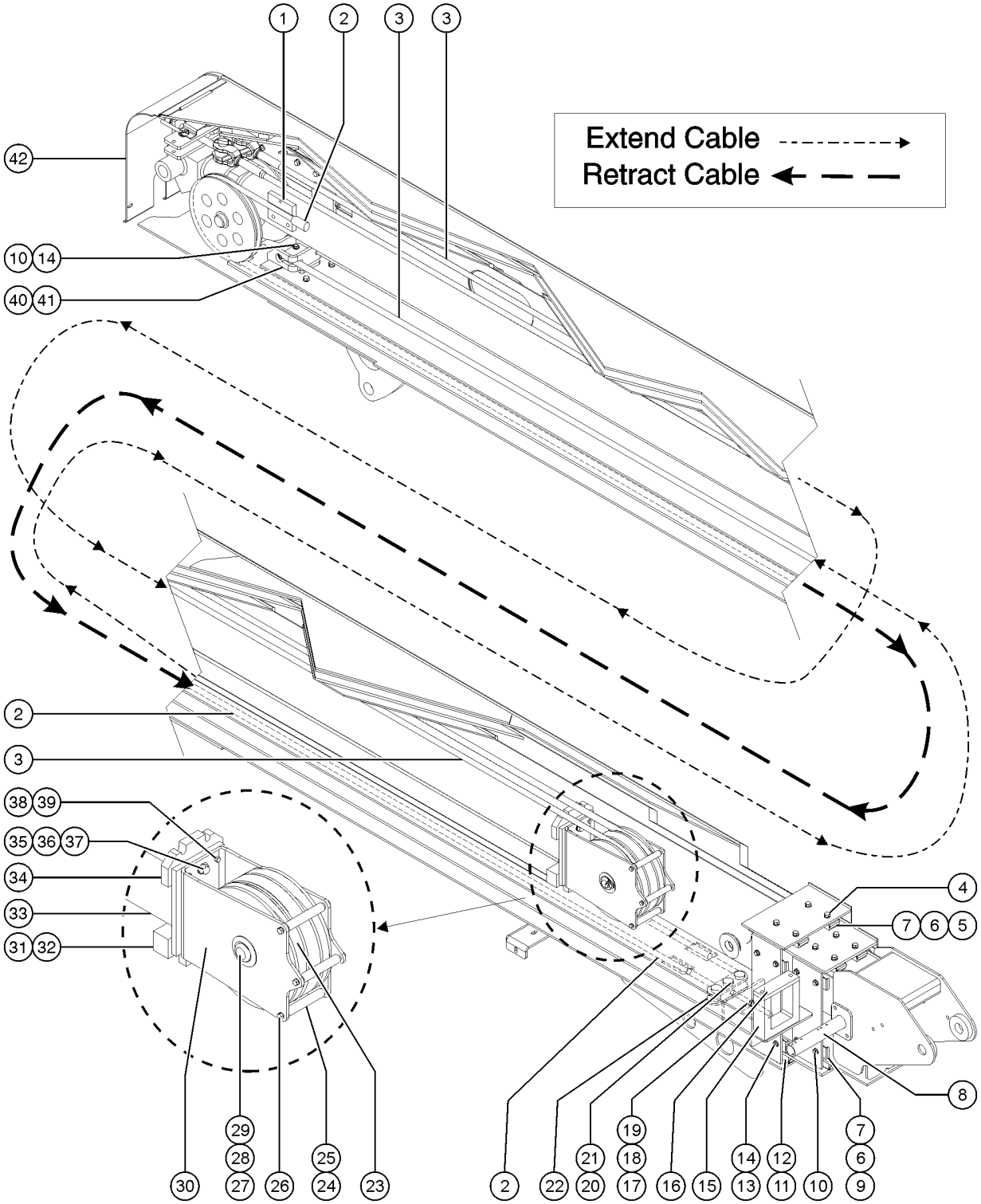
603.1 Boom Components, View 2



603.1 Boom Components, View 2

Item	Part No.	Description	Qty.
A	94510GT	TOOL,CABLE GRIP, 7/16" for installation of 214690	
1	77616PGT	PLATE,BOTTOM BLOCK,PAINTED	1
2	110340GT	CABLE ASSY, RETRACT SET (PAIR)	1
3	110339GT	CABLE ASSY, EXTEND SET(PAIR)	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	1283888GT	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,3/8-16X1.25,8,ZAG	
11	1283442GT	SHIM, WEAR PAD, 3X5	4
12	77718GT	WEAR PAD,5 X 3 X .75	4
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	1
18	1255761GT	WASHER,FLAT,3/4,USS,HRD,ZAG	1
19	77656GT	ROD END,CABLE	1
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
27	88793GT	PIN,1.5 X 5.50 LG	1

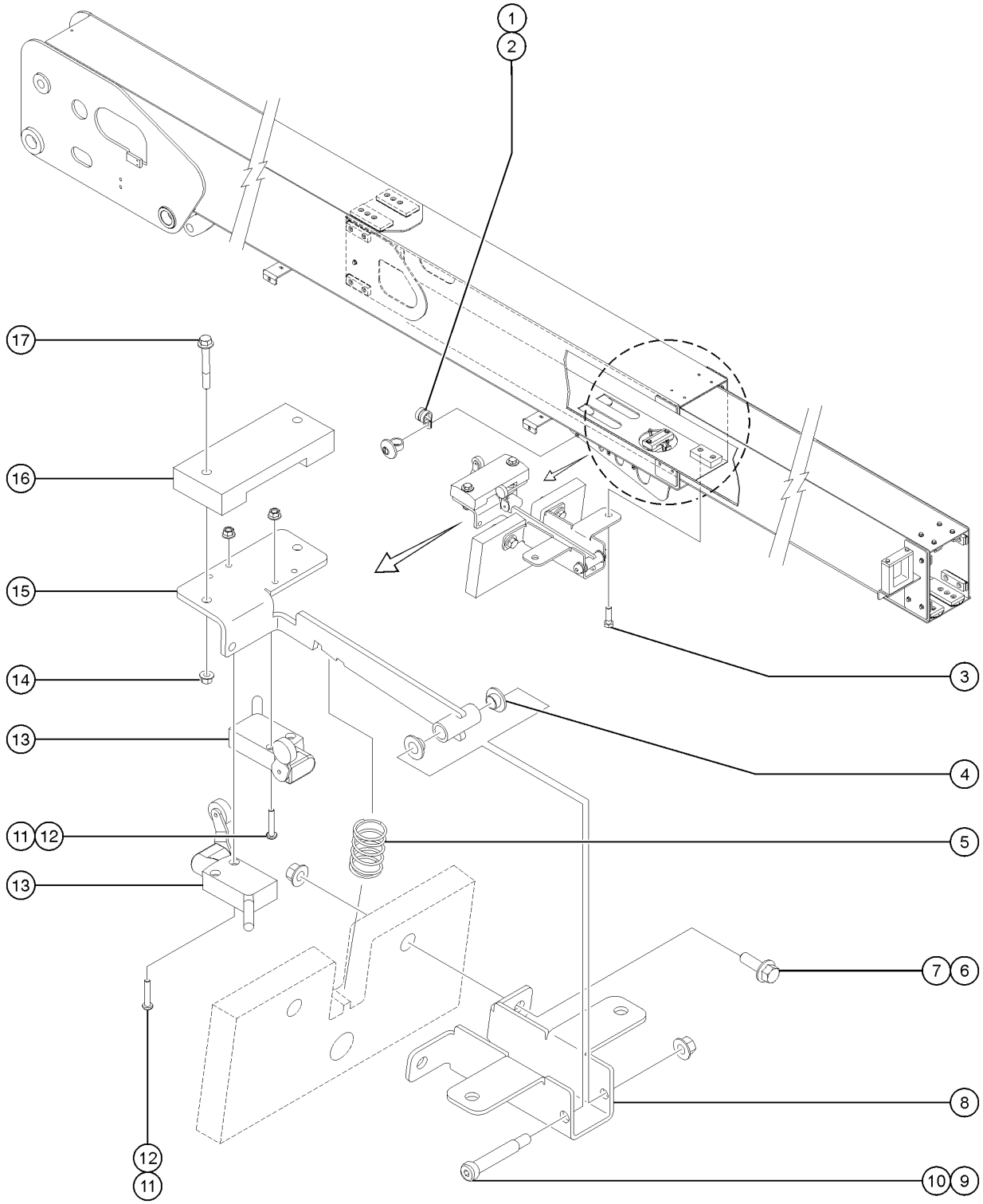
603.1 Boom Components, View 2



603.1 Boom Components, View 2

Item	Part No.	Description	Qty.
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

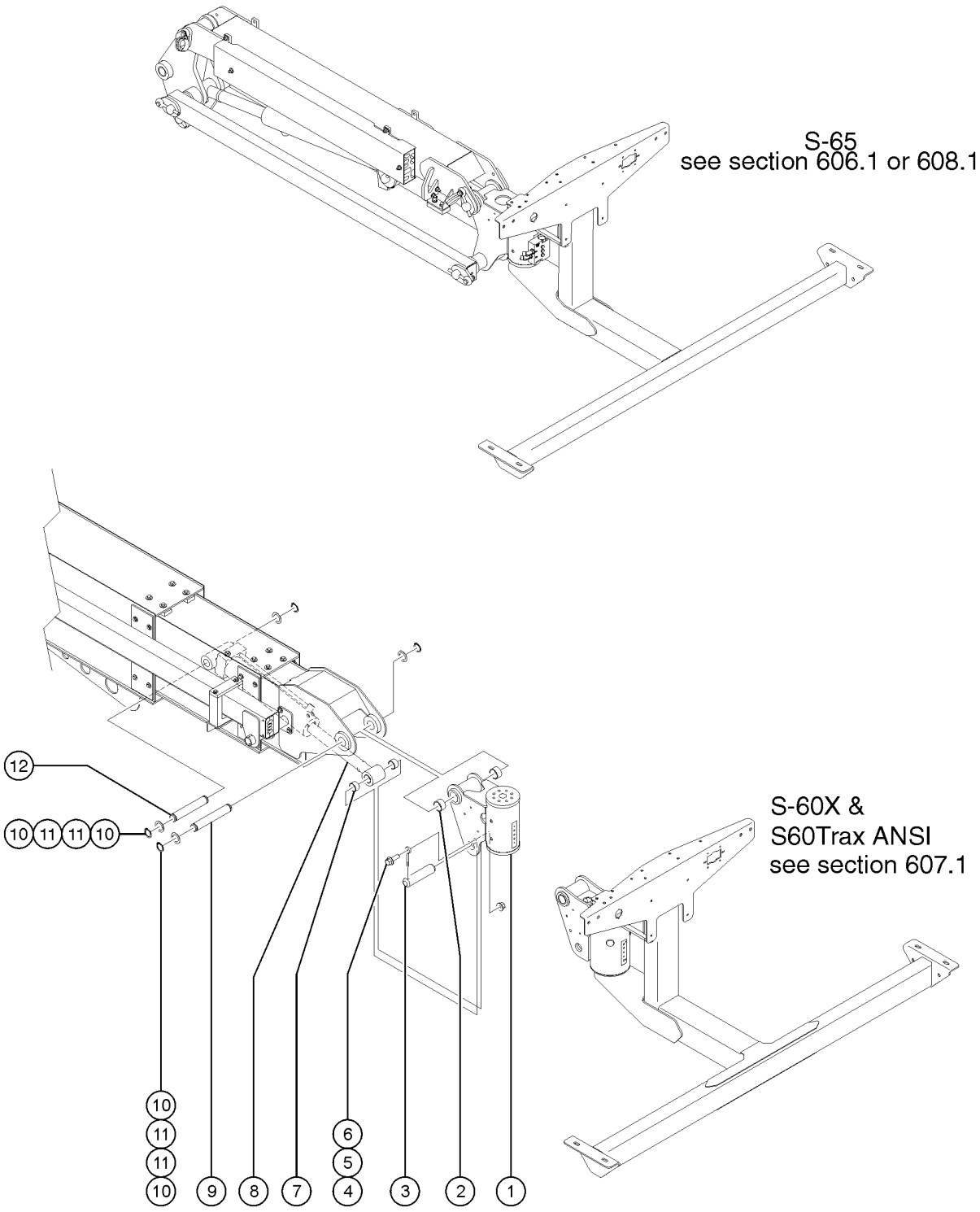
604.1 Boom Limit Switch -S-60X, ANSI Models



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

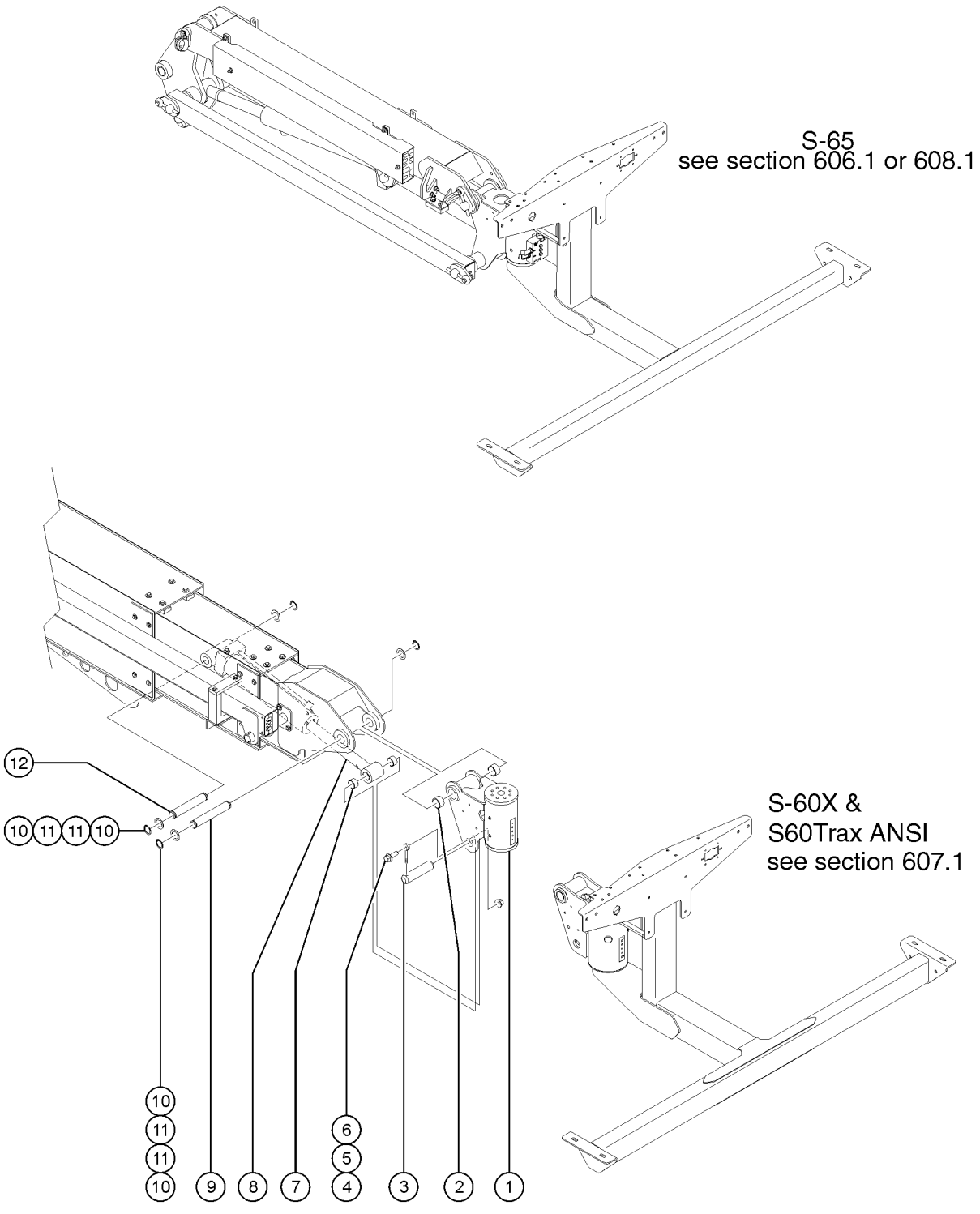
Item	Part No.	Description	Qty.
1	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	1
2	56361GT	CABLE TIE,BUTTON,BLACK,14.75LG	3
3	824068GT	SCREW, HHC, 3/8-16 X 1.25, 8, ZAG	2
4	47222GT	WASHER, SHOULDER, NYLON	2
5	T112459GT	SPRING,0.984"OD X 1.50"LG	1
6	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	2
7	824029GT	NUT, TL 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 308.1 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,1/4-20X1.5,8,ZAG	2

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



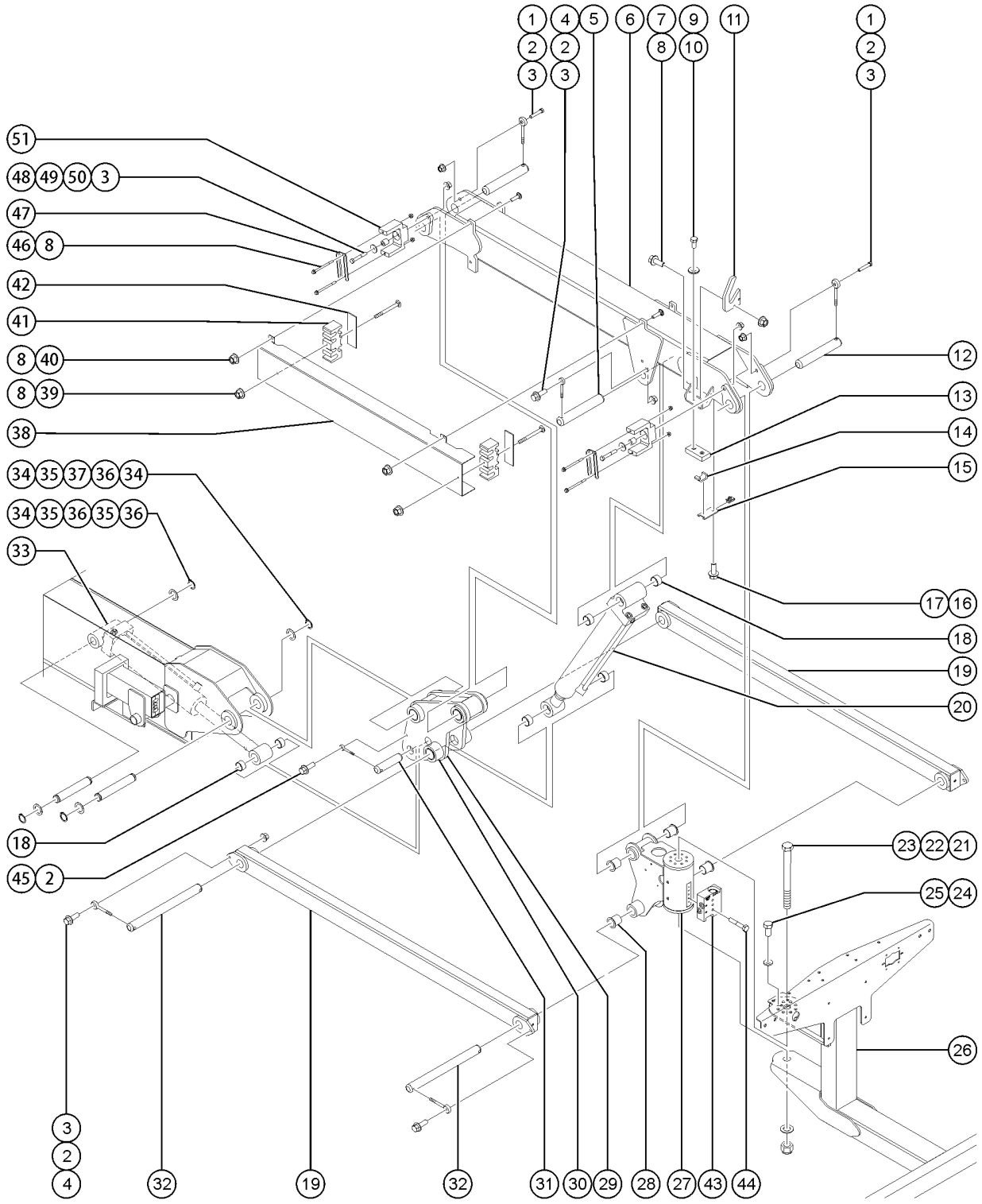
Item	*Part No.*	*Description*	*Qty.*
1	88576GT	ROTATOR,NON-JIB Includes item 2; S-60 CE only	1
1-	122944GT	SEAL KIT,8K ROTATOR***	
1-	88516GT	SCREW,BLEEDER,M5X0.8	
2	30370GT	BEARING,1.25IDX1.5ODX1.00L	4
3	T108075GT	PIN,1.25DIAX5.25LG,1HOLE	1
4	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	1
5	825019GT	ROD END,.375X3.69,ZAG	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

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



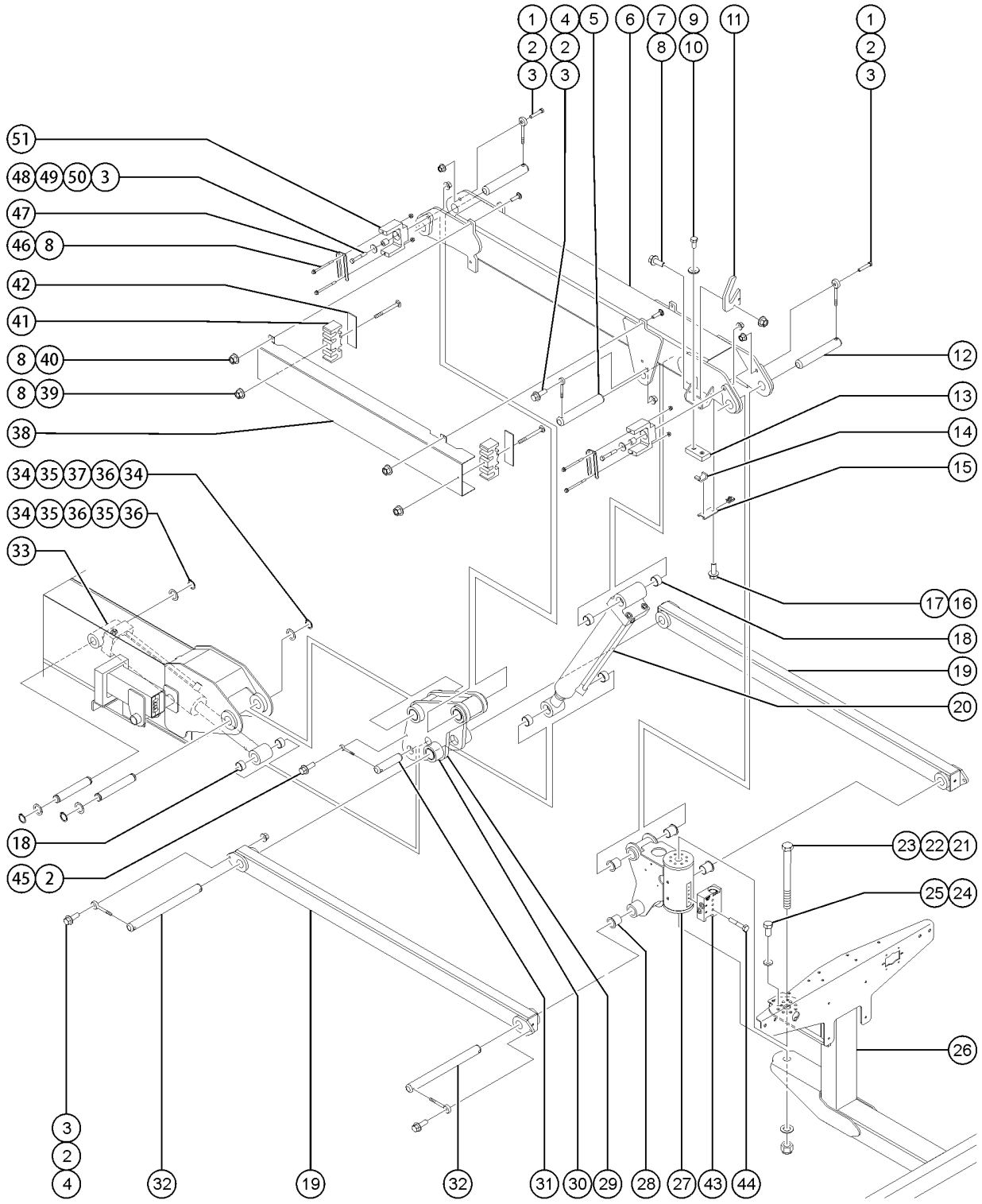
Item	*Part No.*	*Description*	*Qty.*
1	88576GT	ROTATOR,NON-JIB Includes item 2; S-60 CE only	1
1-	122944GT	SEAL KIT,8K ROTATOR***	
1-	88516GT	SCREW,BLEEDER,M5X0.8	
2	30370GT	BEARING,1.25IDX1.5ODX1.00L	4
3	T108075GT	PIN,1.25DIAX5.25LG,1HOLE	1
4	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	1
5	825019GT	ROD END,.375X3.69,ZAG	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



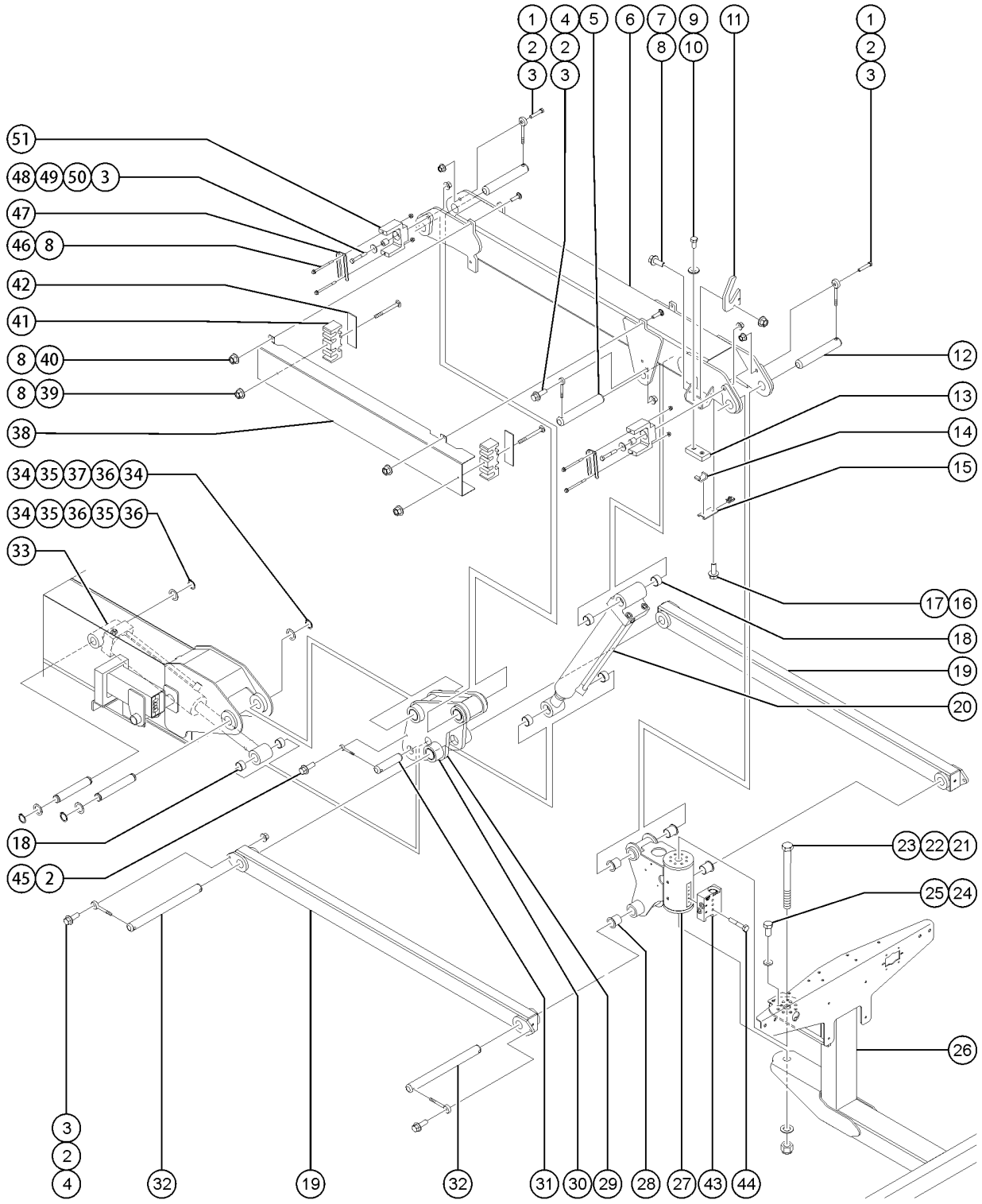
Item	Part No.	Description	Qty.
1	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	2
2	825019GT	ROD END,.375X3.69,ZAG	
3	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
4	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	
5	T108077GT	PIN,1.25DIAX7.00LG,1HOLE	1
6	128450GT	MACHINING, JIB BOOM WELDMENT**	1
7	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
8	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	
9	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG	
10	824110GT	WASHER, LOCK, 3/8, ZAG	
11	128482GT	HOSE GUIDE, JIB	1
12	T108076GT	PIN,1.25DIAX7.88LG,1HOLE	2
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	1274511GT	MACHINING, COMPRESSION LINK	2
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, F436, 1.0, ZAG	2
23	1257081GT	NUT,1-8,8,ZAG	1
24	826791GT	SCREW,HHC,3/8-16X.875,8,ZAG	8
25	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	8
26	60370-SGT	PLATFORM SUPPORT WELDMNT-SERV*	1

606.1 Boom End Components, S-65



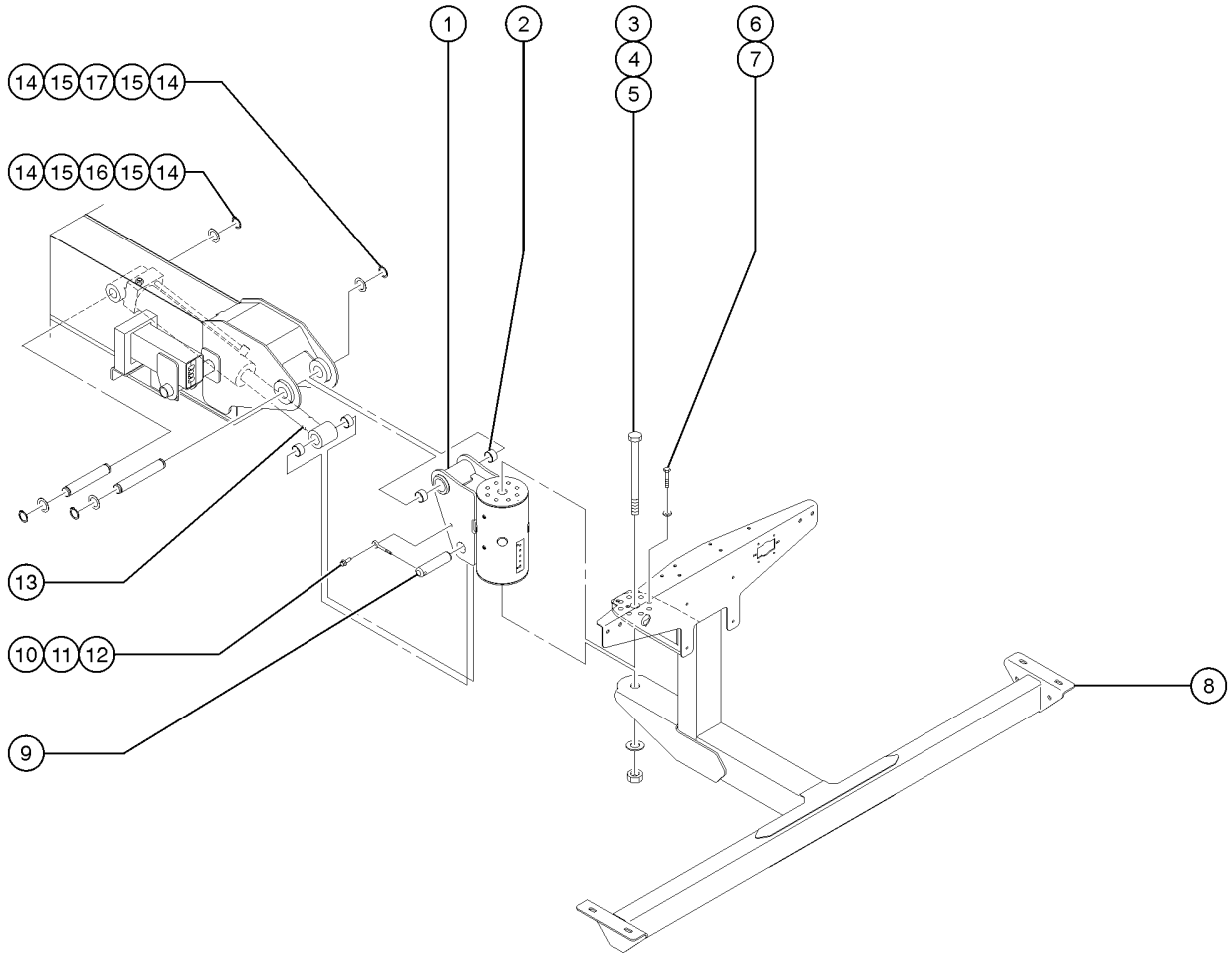
Item	Part No.	Description	Qty.
26B	1293344GT	WELDMENT, PLATFORM SUPPORT 4' platform	1
27	94397GT	ROTATOR,PLAT JIB,160 DEG*** includes bearing item 28	1
27-	122944GT	SEAL KIT,8K ROTATOR*** for 94397	
27-	88516GT	SCREW,BLEEDER,M5X0.8 for 94397	
27-	75395GT	BEARING KIT,PLAT ROTATOR,SUPER for 94397	
28	30222GT	BEARING,FL,1.25IDX1.41ODX1.50L	4
29	1289119GT	ASSY,JIB BELL CRANK	1
29-	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	4
29-	128268GT	BEARING,FL, 1.25X1.5X2.13	2
29-	77992GT	BELLCRANK MACHINED,JIB	1
30	77992GT	BELLCRANK MACHINED,JIB includes bearings item 29 and 33	1
31	T108075GT	PIN,1.25DIAX5.25LG,1HOLE	1
32	81175GT	PIN,1.25DIAX14.45LG,2HOLE	2
33	63566GT	CYLINDER,PLATFORM LEVEL*** Includes item 7	1
33-	101254GT	SEAL KIT (63566)	
33-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN	
34	30217GT	SNAP RING,EXTERNAL,1.25 DIA.**	4
35	824151GT	WASHER,SHIM,1.270X2.130X.062,Z	
36	88870GT	PIN,1.25DIAX7.47LG,2RING	1
37	T111124GT	PIN,1.25DIAX8.42LG,2RING	1
38	128454PGT	COVER, JIB HOSES/CABLES	1
39	1256180GT	BOLT,CARRIAGE,1/4-20X2.75,5,ZAG	2
40	1256127GT	BOLT,CARRIAGE,1/4-20X1,5,ZAG	4
41	824551GT	CLAMP,HOSE/CABLE,JIB	2
42	128483GT	BACKING PLATE, HOSE BLOCK, JIB	2
43	73807GT	MANIFOLD,ROTATOR,CB***	1
44	824081GT	SCREW,HHF,1/4-20X1.5,8,ZAG	3
45	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG	1

606.1 Boom End Components, S-65



Item	Part No.	Description	Qty.
46	1257867GT	SCREW,HHF,1/4-20X3.5,8,ZAG	4
47	1265019GT	FORMING, CABLE GUIDE	2
48	824069GT	SCREW, HHC, 3/8-16 X 2.5, 8, ZAG	2
49	233509GT	WASHER,FLAT,M10X30X2.5,DIN9021,ZAB	2
50	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78	2
51	1284741GT	UHMW,CABLE GUIDE	2

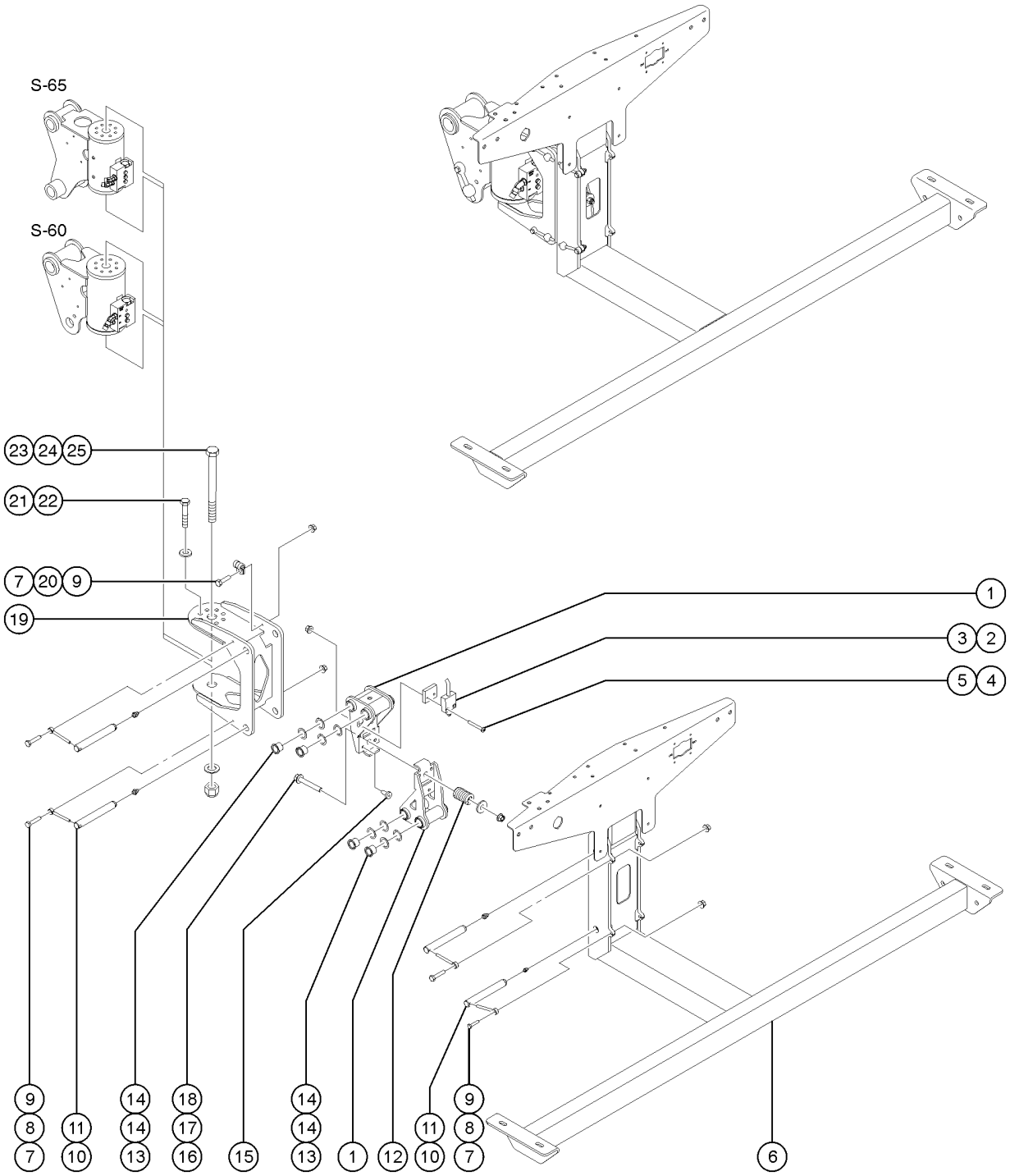
607.1 Boom End Components, S-60X



607.1 Boom End Components, S-60X

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, F436, 1.0, 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
8	147347GT	WELDMENT, PLAT SUPPORT 6ft and 8ft platforms	1
9	T108075GT	PIN,1.25DIAX5.25LG,1HOLE	1
10	824091GT	SCREW,HHF,3/8-16X1.25,8,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

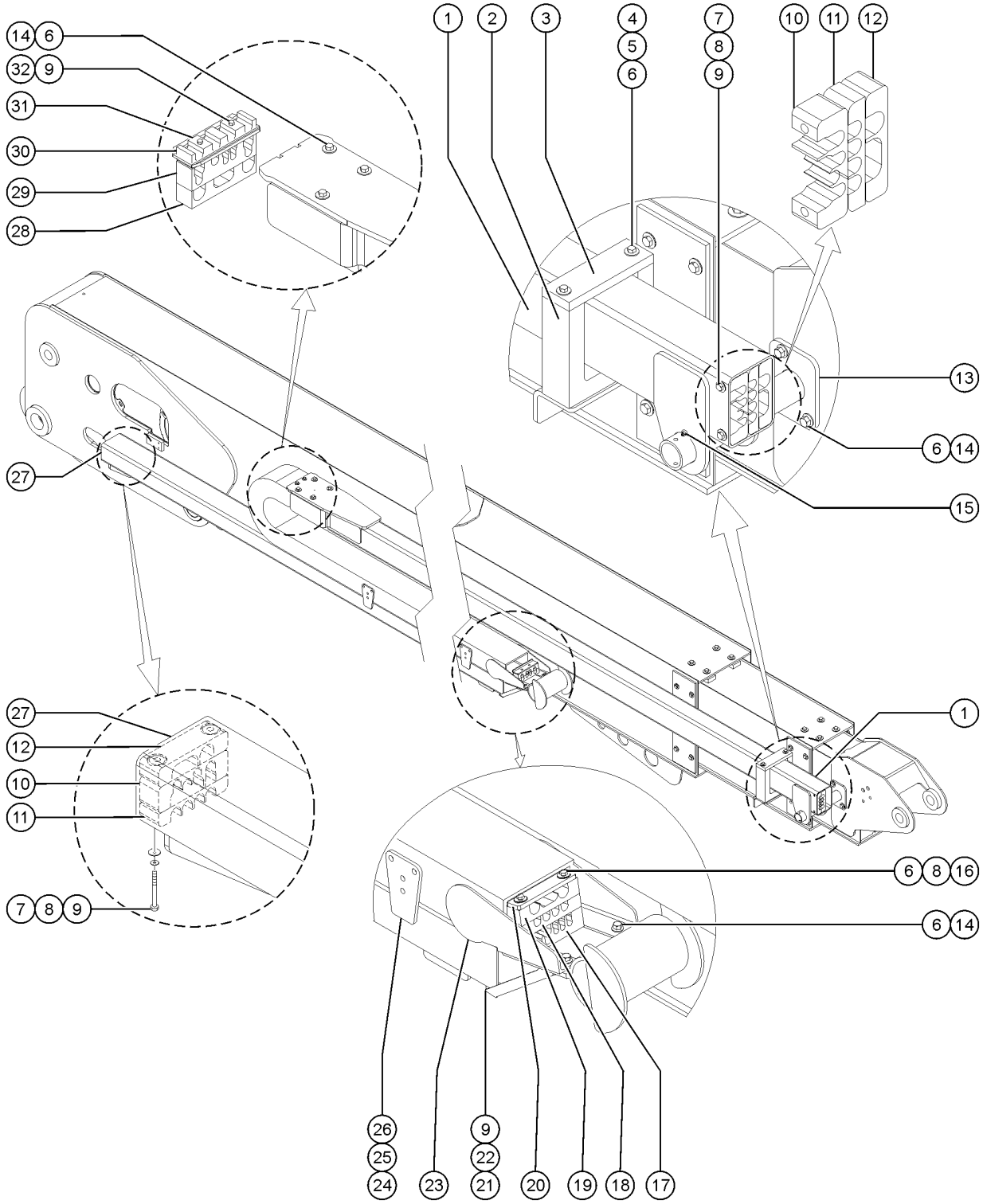
608.1 Boom End Components, Load Sense, S-60 and S-65 CE Models



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

Item	Part No.	Description	Qty.
1	61809GT	WELDMENT,LOAD SUPPORT	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
6	60370-SGT	PLATFORM SUPPORT WELDMNT-SERV* ANSI models	1
6B	61997GT	WELDMENT,PLATFORM SUPPORT,CE CE models	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	94643GT	ZERK,GREASE,5/16-24,STRAIT	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	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, F436, 1.0, ZAG	2
25	1257081GT	NUT,1-8,8,ZAG	1

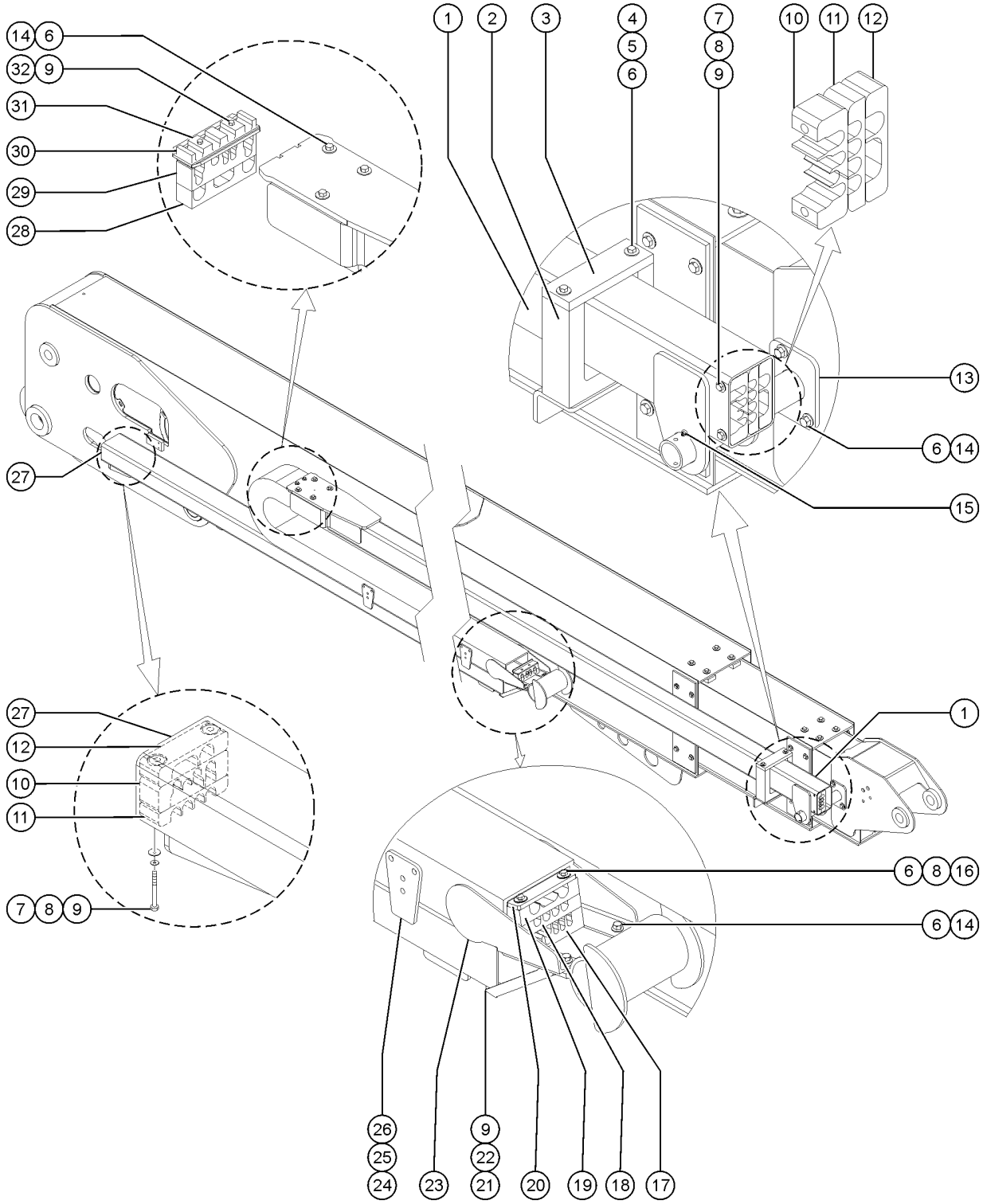
609.1 Cable Track



609.1 Cable Track

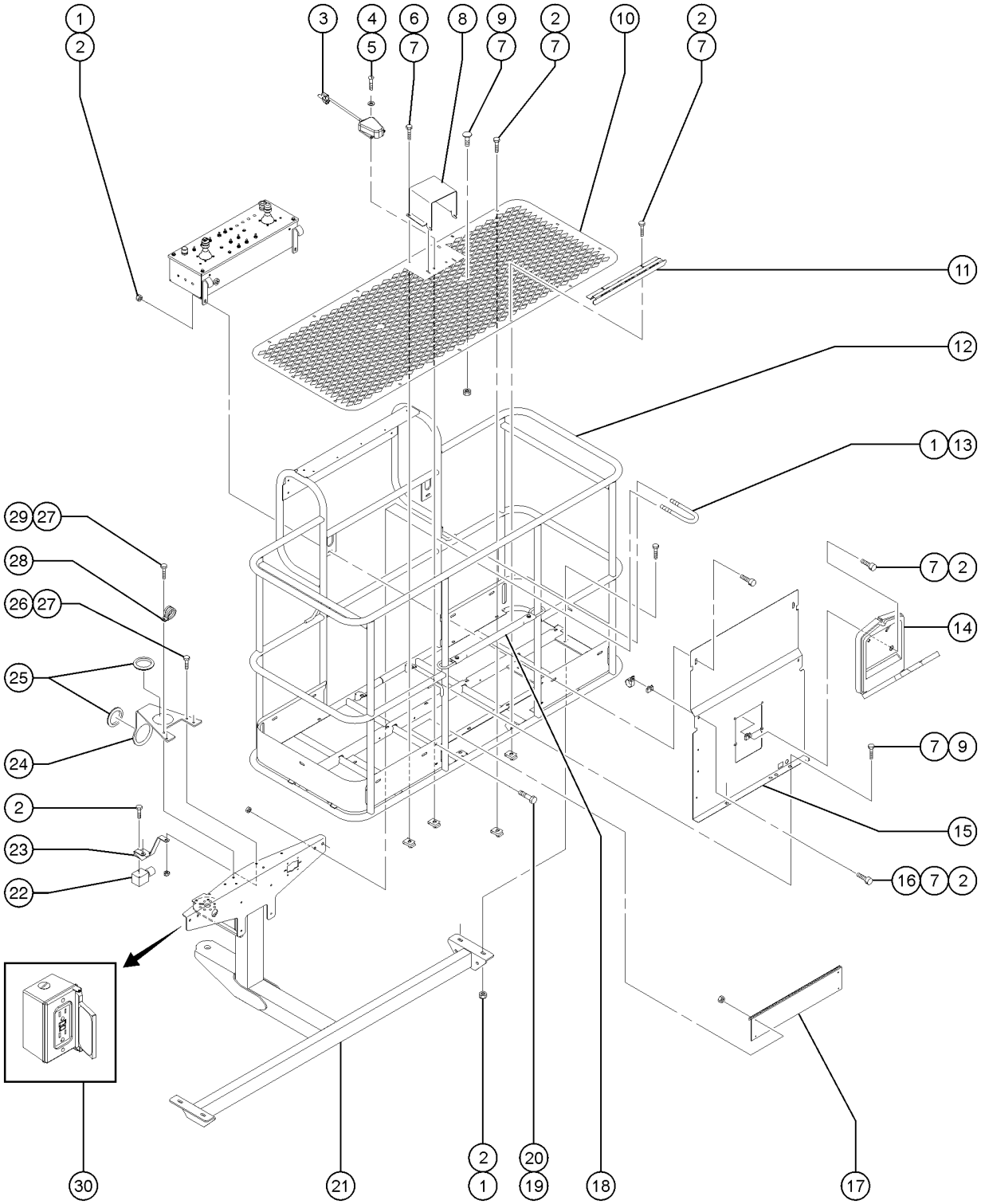
Item	Part No.	Description	Qty.
1	88859GT	WELDMENT,CABLE TRACK TUBE***	1
2	81341GT	WEAR PAD,CABLE TRACK PULL TUBE	1
3	81342GT	WEAR PAD,5.5 X 1.75 X .5	1
4	1255391GT	SCREW,HHC,3/8-16X7,8,ZAG	
5	1255758GT	WASHER,FLAT,3/8,USS,ZAG	
6	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
7	1256171GT	SCREW,HHC,1/4-20X3,8,ZAG	
8	824109GT	WASHER, LOCK, 1/4, ZAG	
9	824113GT	WASHER,FLAT,USS,1/4,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	1256173GT	SCREW,HHC,3/8-16X4.5,8,ZAG	
17	824548GT	CLAMP, CABLES	1
18	1299981GT	CLAMP,HOSE	1
19	226325GT	CLAMP, HOSES (weld cable option)	1
20	228797GT	BAR, CLAMP, CABLE TRACK	1
21A	119975GT	FORMING, TRACK BRACE, LH outboard bracket; furthest from boom tube (shown)	1
21B	119974GT	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	88858GT	WELDMENT,CABLE TRACK TRAY***	1
28	228969GT	CLAMP, OPTION, CABLE TRACK (weld cable option)	1
29	1299980GT	CLAMP,CABLES	1
30	121065GT	FORMING,CLAMP,TOP,CABLE TRACK	1
31	1299979GT	CLAMP,HOSE,CABLE TRACK	1
32	1256853GT	SCREW,HHF,1/4-20X4.5,8,ZAG	

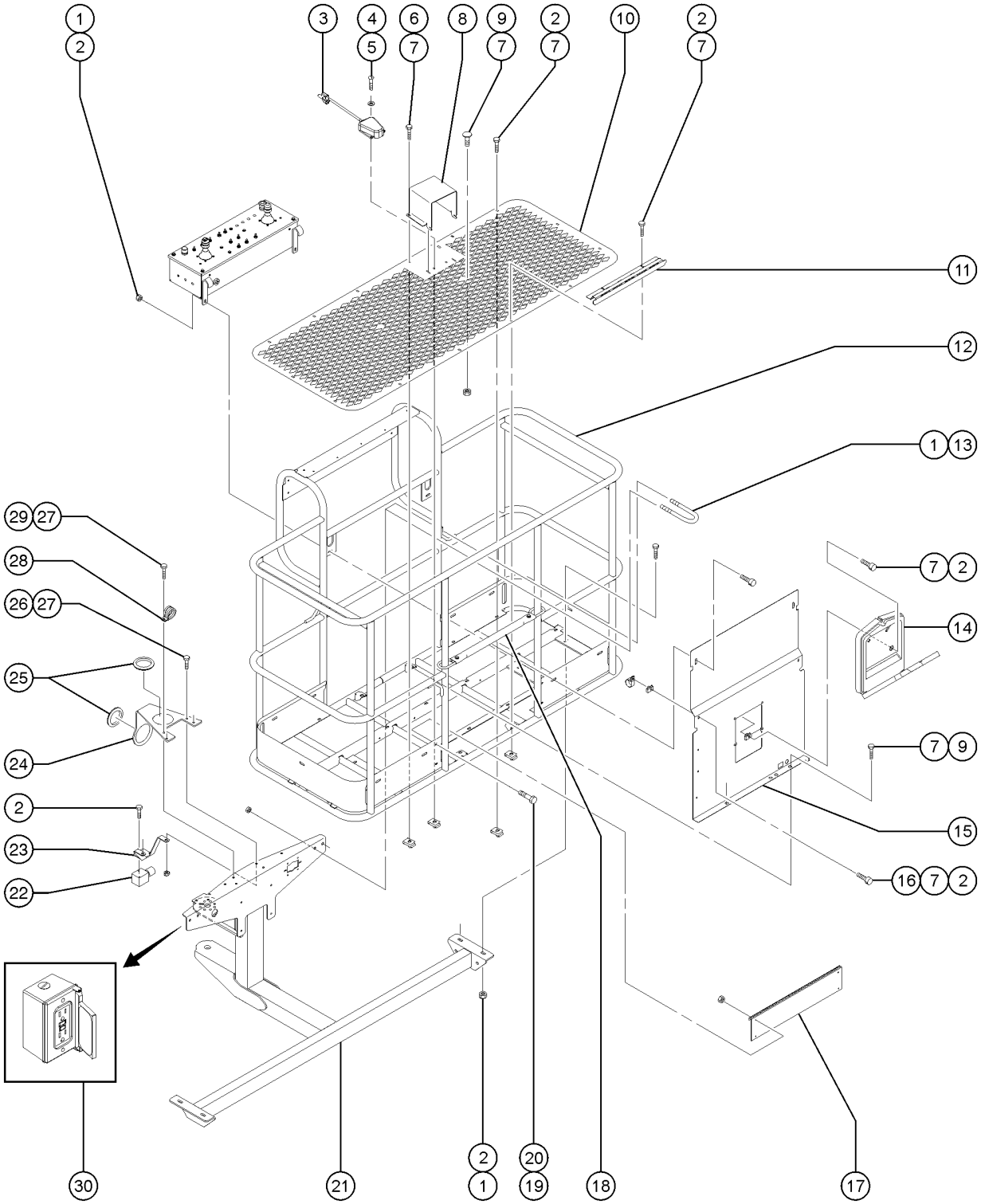
701.1 Platform Installation (to SN S65D-1571)



701.1 Platform Installation (to SN S65D-1571)

Item	Part No.	Description	Qty.
1	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
2	824091GT	SCREW,HHF,3/8-16X1.25,8,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	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,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	
10	73477PGT	FLOORING, 6'FT PLATFORM	1
10B	228298GT	FLOORRING,8' FT PLATFORM,CZ	1
10C	60160PGT	FLOORING,4 FT PLATFORM,PAINTED	1
11	73610PGT	STEP PLATFORM ENTRY PAINTED***	1
12	1271914GT	OPTION,6PLATFORM W/SIDE SWING GATE decals not included, refer to section 100	1
12B	1271915GT	OPTION,8'PLATFORM W/SIDE SWING GATE decals not included, refer to section 100	1
12C	1293343GT	OPTION,4' PLATFORM decals not included, refer to section 100	1
13	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	
14	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	
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

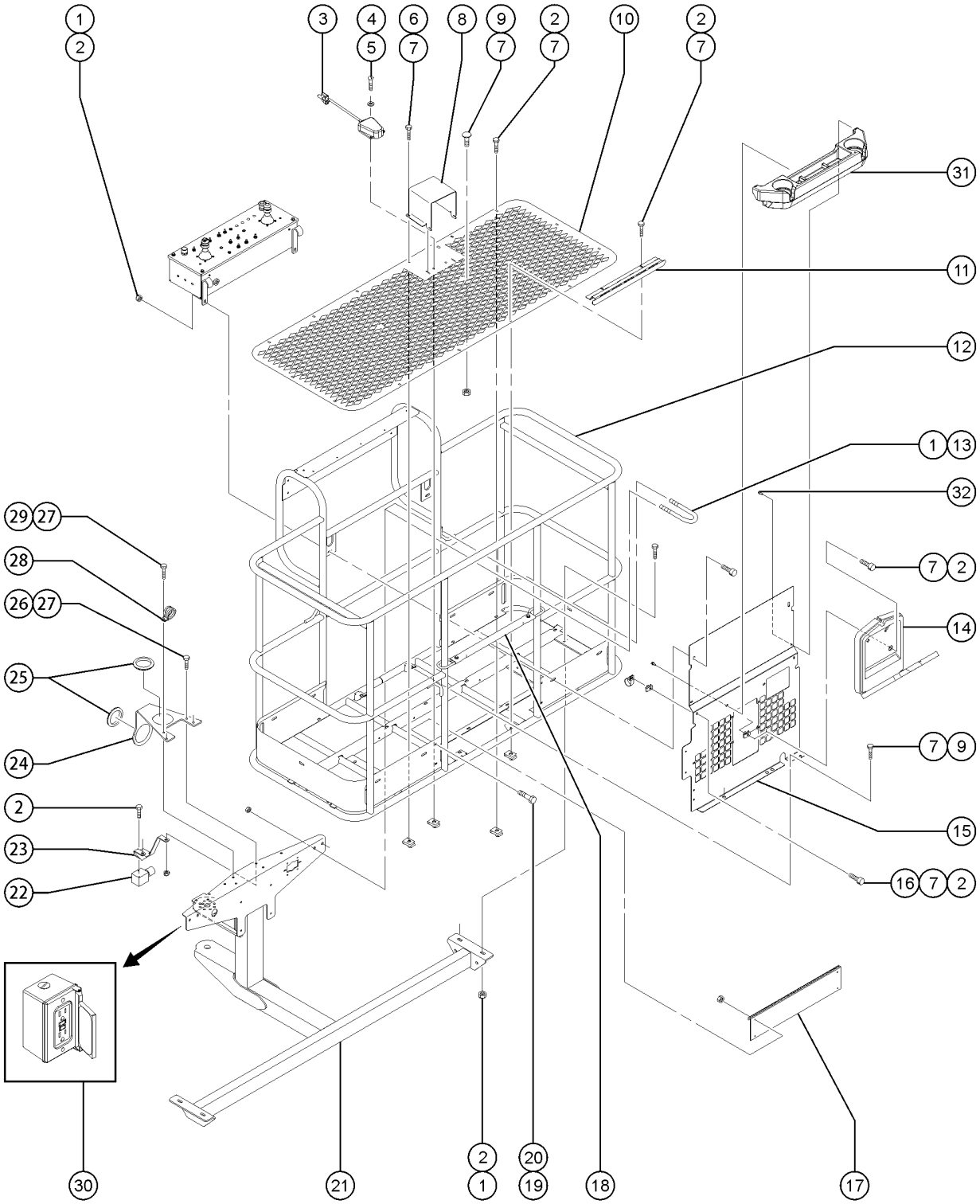
701.1 Platform Installation (to SN S65D-1571)



701.1 Platform Installation (to SN S65D-1571)

Item	*Part No.*	*Description*	*Qty.*
25	55067GT	GROMMET,RUBBER 3 X .19 X 3.5	2
26	824086GT	SCREW,HHF,5/16-18X1,8,ZAG	
27	824028GT	NUT, TL FLG, 5/16-18, G, 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 906.1	

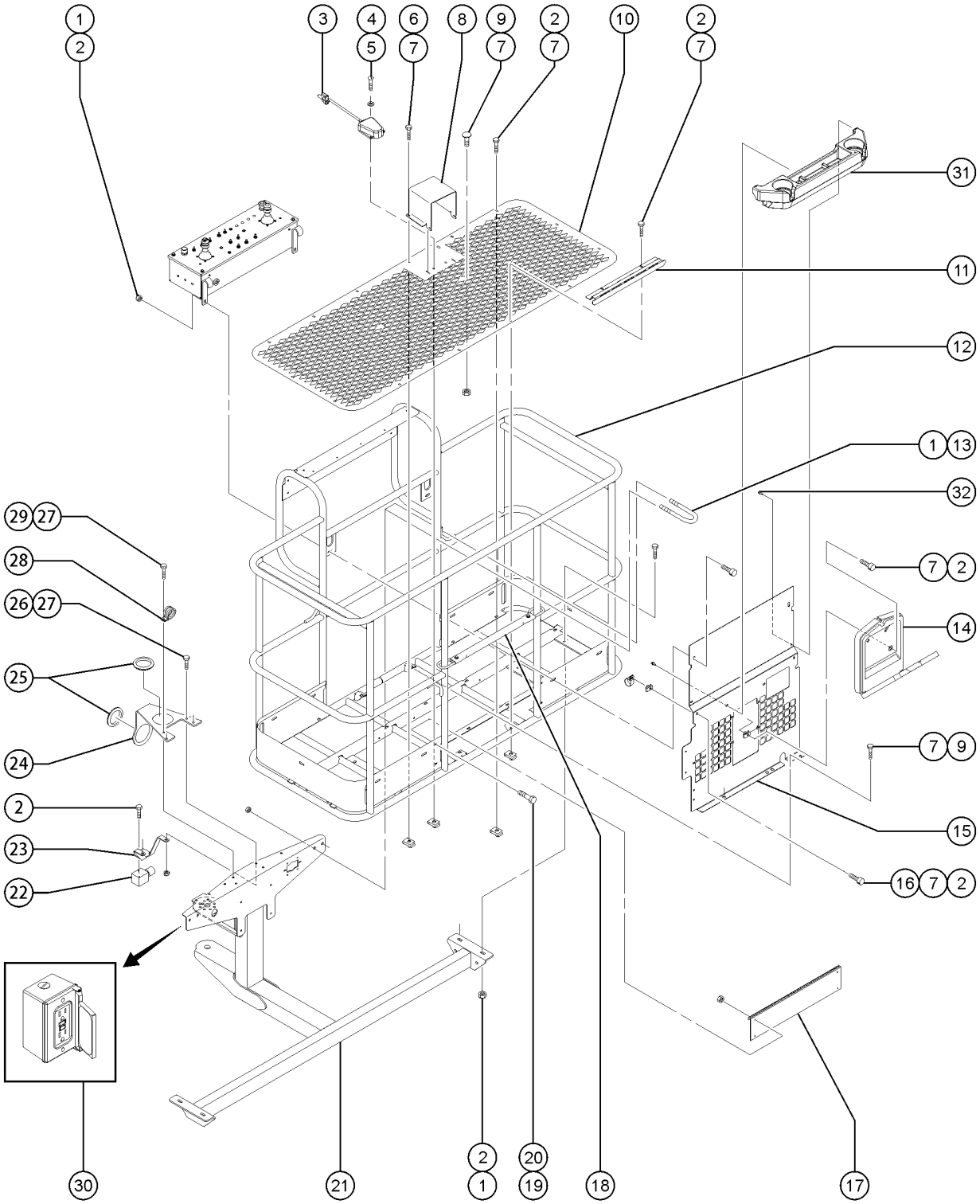
701.2 Platform Installation (from SN S65D-1572)



701.2 Platform Installation (from SN S65D-1572)

Item	Part No.	Description	Qty.
1	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
2	824091GT	SCREW,HHF,3/8-16X1.25,8,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	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,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	
10	73477PGT	FLOORING, 6'FT PLATFORM	1
10B	73478PGT	FLOORING, 8 FT PLATFORM***	1
10C	60160PGT	FLOORING,4 FT PLATFORM,PAINTED	1
11	73610PGT	STEP PLATFORM ENTRY PAINTED***	1
12	160809GT	ASSY,6FT PLATFORM,NO DECALS decals not included, refer to section 100	1
12B	160804GT	ASSY,8FT PLATFORM,NO DECALS decals not included, refer to section 100	1
12C	1293343GT	OPTION,4' PLATFORM	1
13	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	
14	44743GT	MANUAL BOX W/DECALS*** USA/Canada/Australia	1
14B	24514GT	BOX,INSTRUCTION STORAGE Europe/Asia/South America (decal required; refer to Section100)	
15	1275088GT	FORMING,ALUM,DECAL PLATE 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	
22		Ref: Jib Manifold refer to 404.1	
23	110671GT	PLATE,JIB,ROTATE MANIFOLD	1

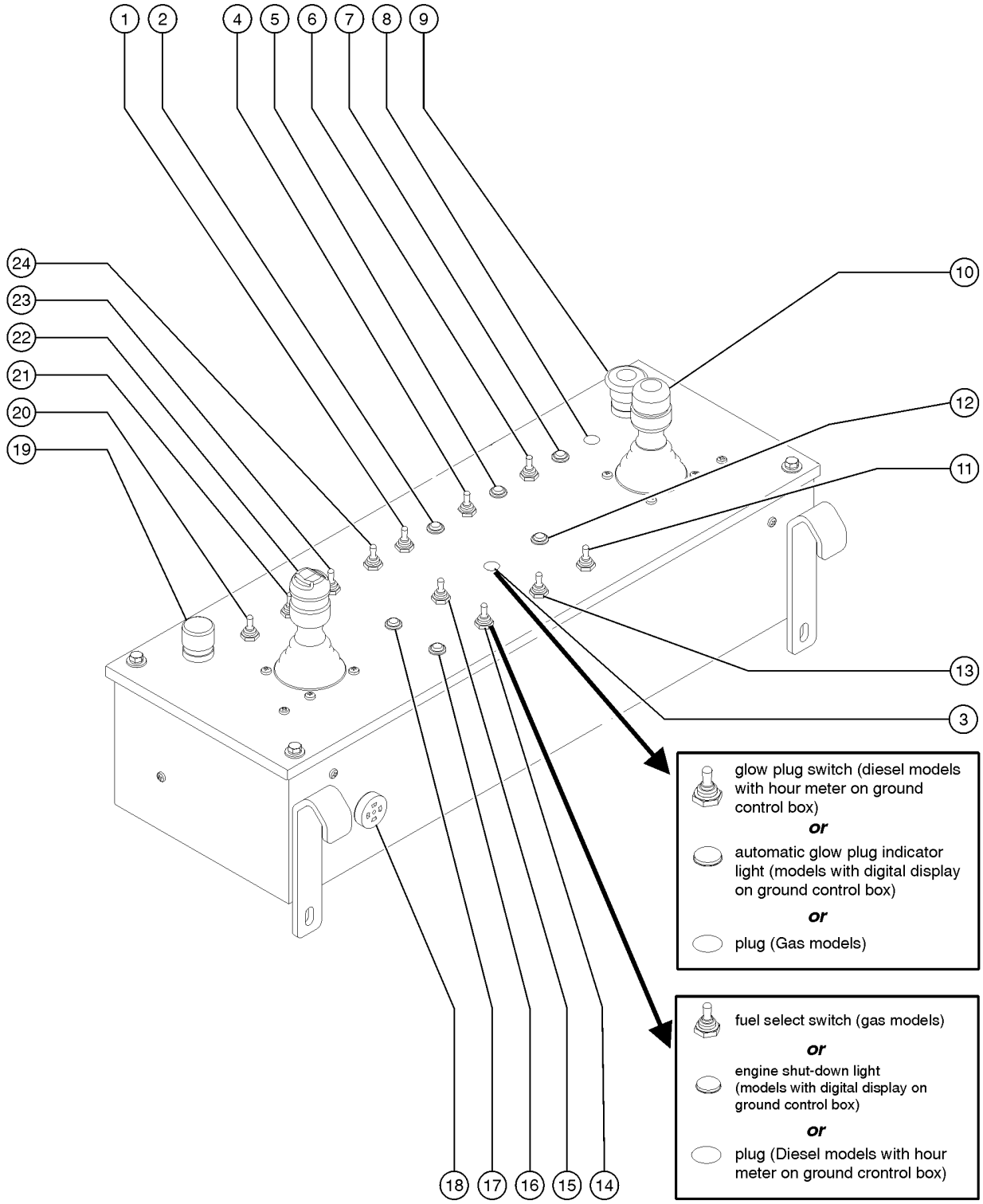
701.2 Platform Installation (from SN S65D-1572)



701.2 Platform Installation (from SN S65D-1572)

Item	Part No.	Description	Qty.
24	106163GT	FORMING,CABLE GUIDE	1
25	55067GT	GROMMET,RUBBER 3 X .19 X 3.5	2
26	824086GT	SCREW,HHF,5/16-18X1,8,ZAG	
27	824028GT	NUT, TL FLG, 5/16-18, G, 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 906.1	
31	1289552GT	KIT, PLATFORM WORK TRAY	1
32	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	4

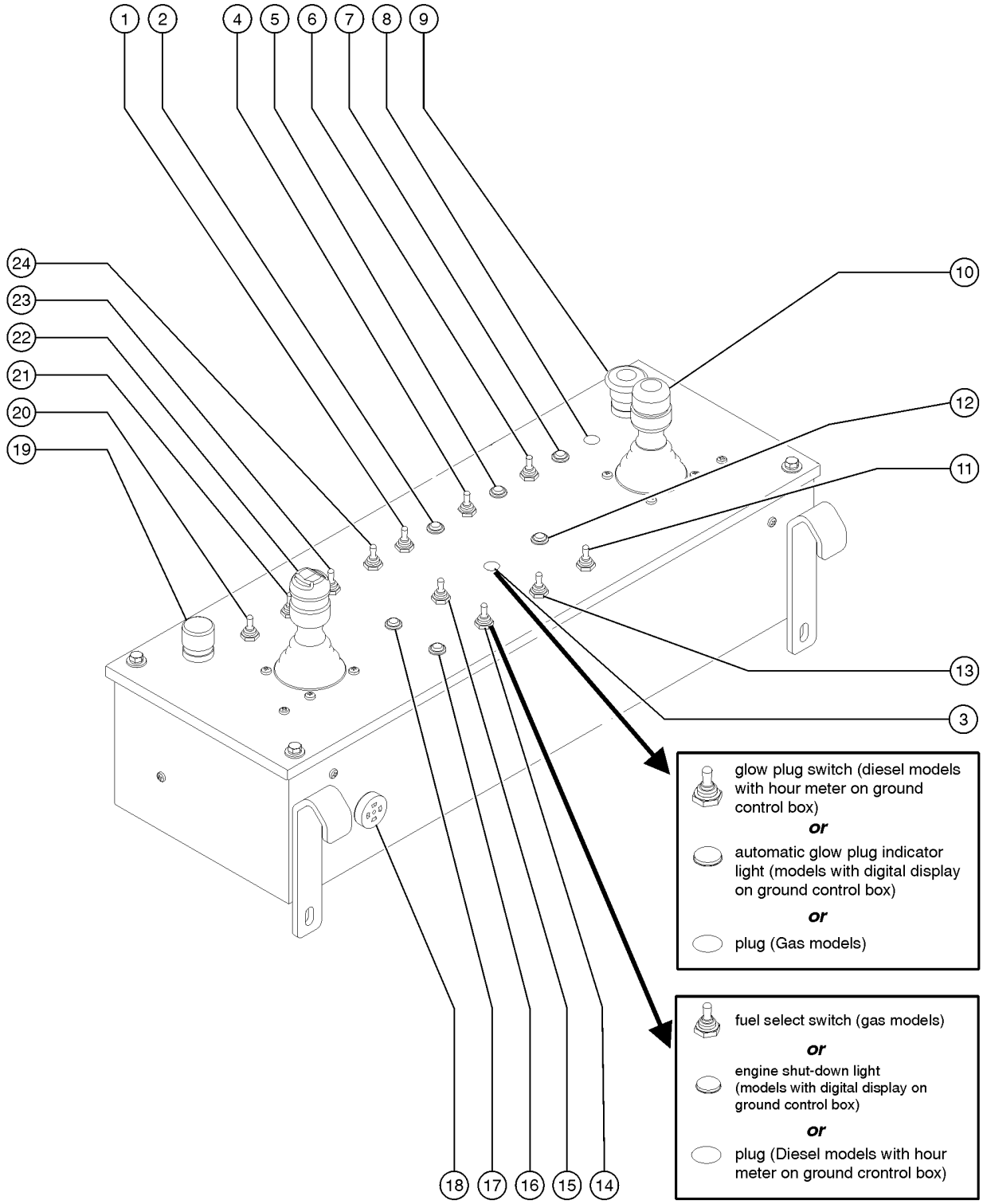
702.1 Platform Control Box - View 1, External



702.1 Platform Control Box - View 1, External

Item	Part No.	Description	Qty.
A		S60 PBOX ASSY, COMMON To order, call customer service.	
B	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4 (included in each toggle switch assembly)	
C	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	
2	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
3	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Diesel models with an hour meter in the ground control box)	
3-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR (Diesel models with an hour meter in the ground control box)	
4	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
5	824880GT	LIGHT,LED IND. AMBER 12V NH (upper capacity range) (S-60X, S-60TX, S-65TX)	1
5A-	56848GT	WASHER,LOCK,IND,LAMP RETAINER	
5B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (S-60, S-65)	
6	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM (Capacity range select) (S-60X, S-60TX, S-65TX)	1
6A-	128580GT	SWITCH TOGGLE SPDT 3P MOM SHDR	
6B	229567GT	PLUG,SANTOPRENE .5 BLACK DOME (S-60, S-65)	1
7	824880GT	LIGHT,LED IND. AMBER 12V NH (lower capacity range) (S-60X, S-60TX, S-65TX)	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 Drive joystick needs to be ordered separately; (refer to 704.1)	1

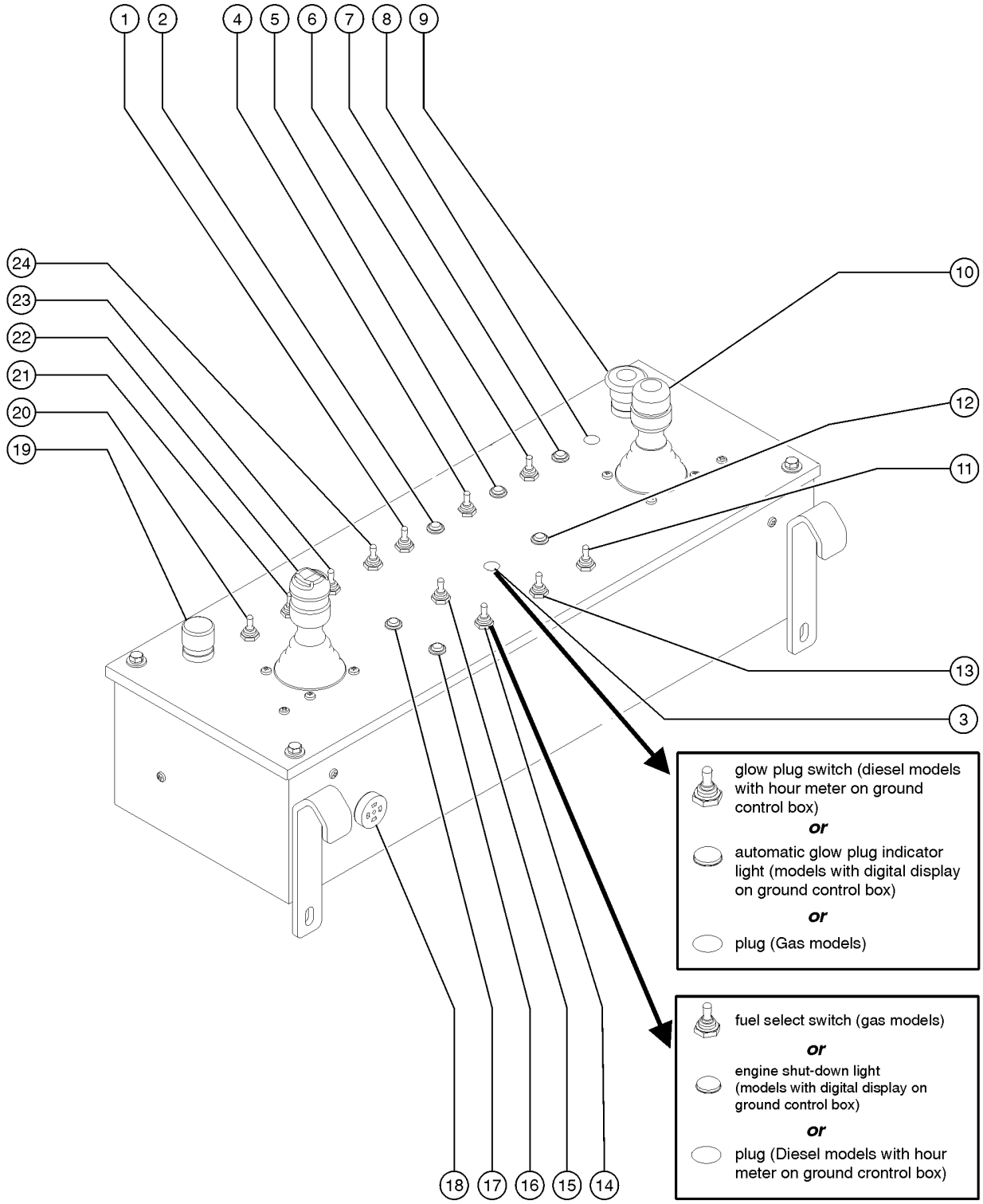
702.1 Platform Control Box - View 1, External



702.1 Platform Control Box - View 1, External

Item	Part No.	Description	Qty.
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	
14	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
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
23	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	

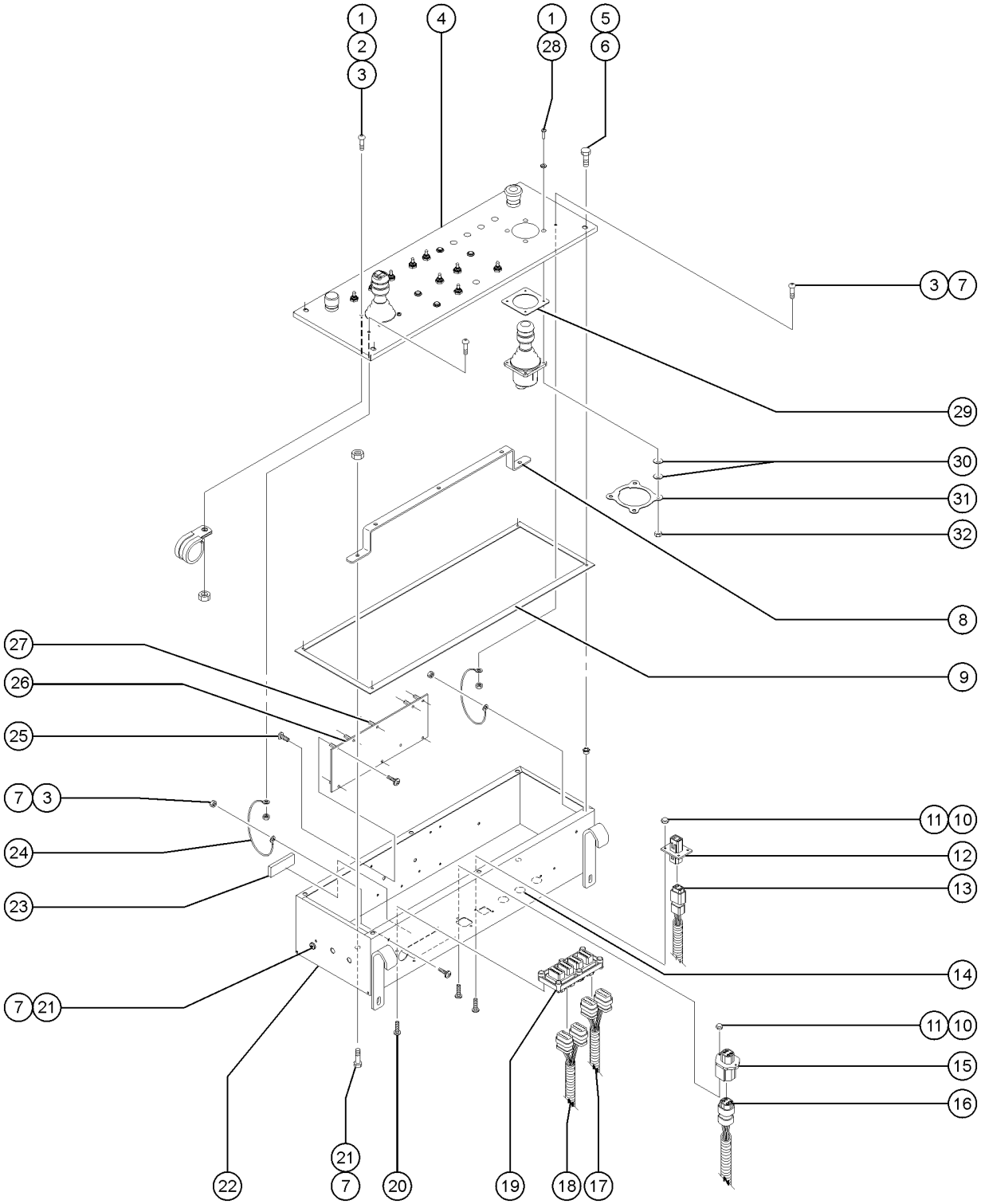
702.1 Platform Control Box - View 1, External



702.1 Platform Control Box - View 1, External

Item	*Part No.*	*Description*	*Qty.*
24	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT (Drive speed; includes boot and hardware)	1
24-	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	

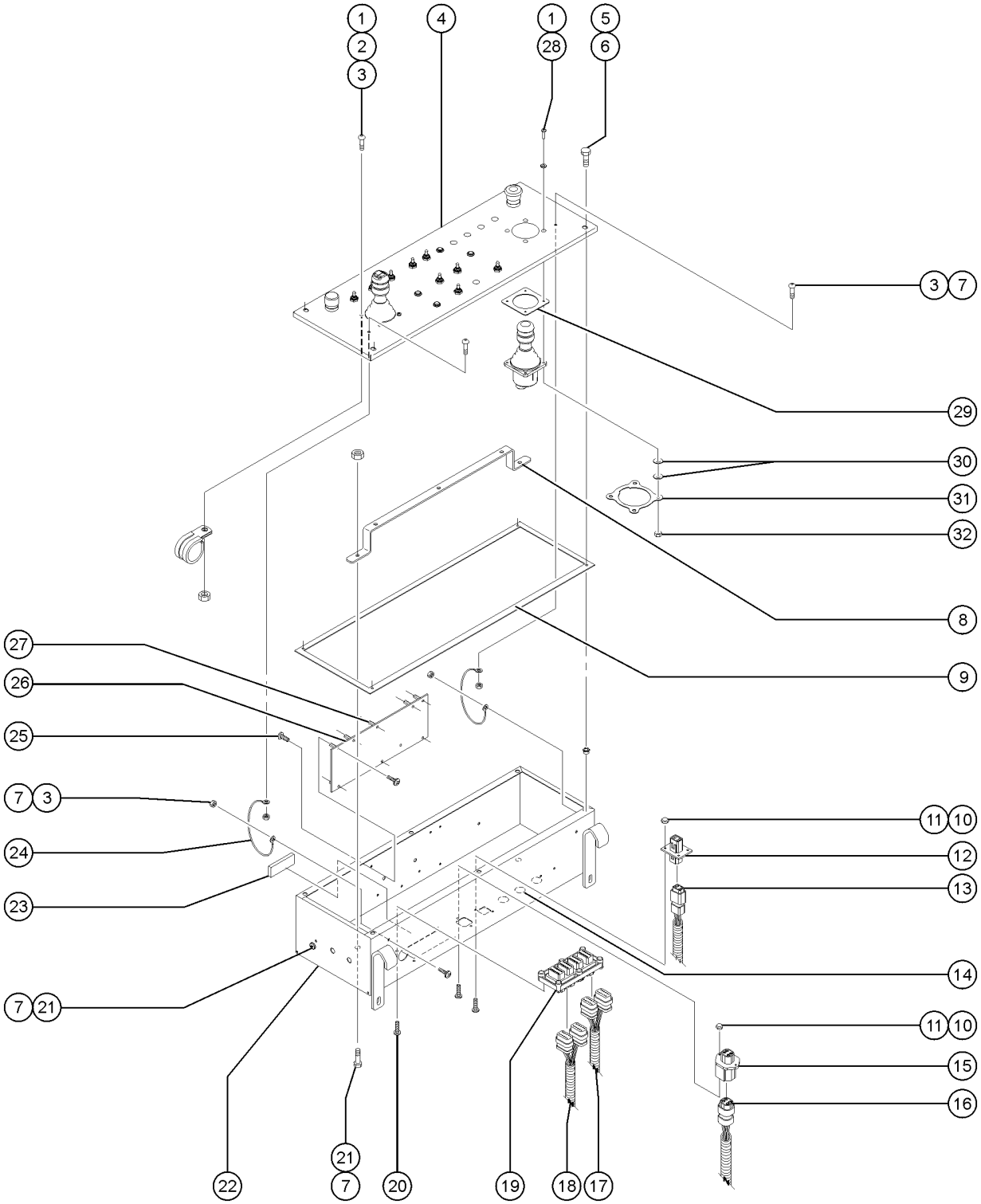
703.1 Platform Control Box - View 2, Internal



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 308.1	
	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	1277172GT	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 308.1	
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 308.1	
17		Ref. HARNESS,18/22 BOOM 2 refer to 308.1	
18		Ref. HARNESS BOOM CABLE 1 refer to 308.1	
19	73736GT	CONN,RECEP 48 WAY,4 X 12	1
20	824226GT	SCREW, PHPSH, #12-11 X .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

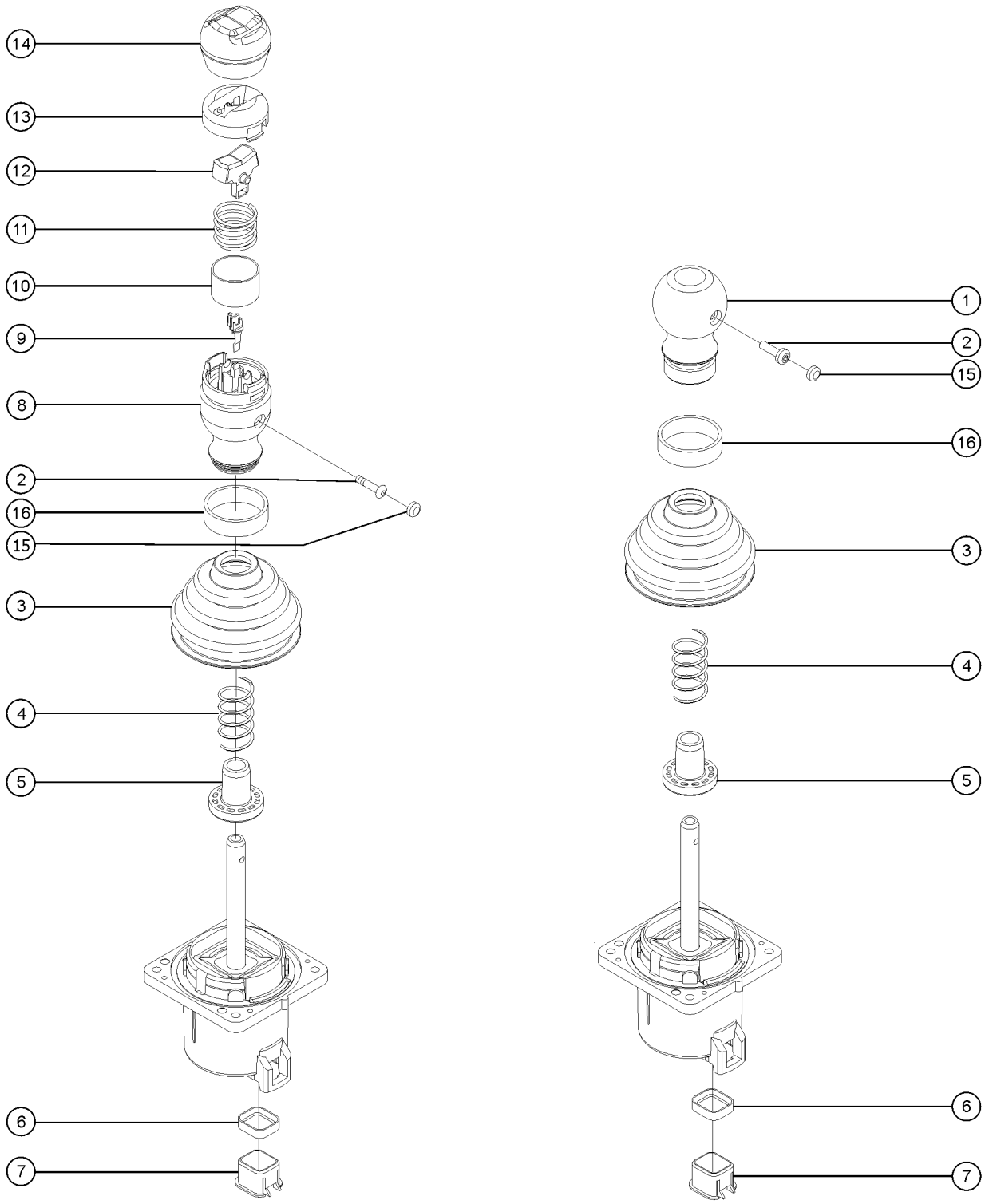
703.1 Platform Control Box - View 2, Internal



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
28	1269498GT	SHOULDER WASHER, NYLON	8
29	1269497GT	GASKET, ISOLATION, JOYSTICK	2
30	6146GT	WASHER,FLAT,MS,#10,Y	10
31	1296721GT	MOUNT,HOLDER PLATE,JOYSTICK	2
32	27082GT	NUT,NYLOCK,M5X.80	8

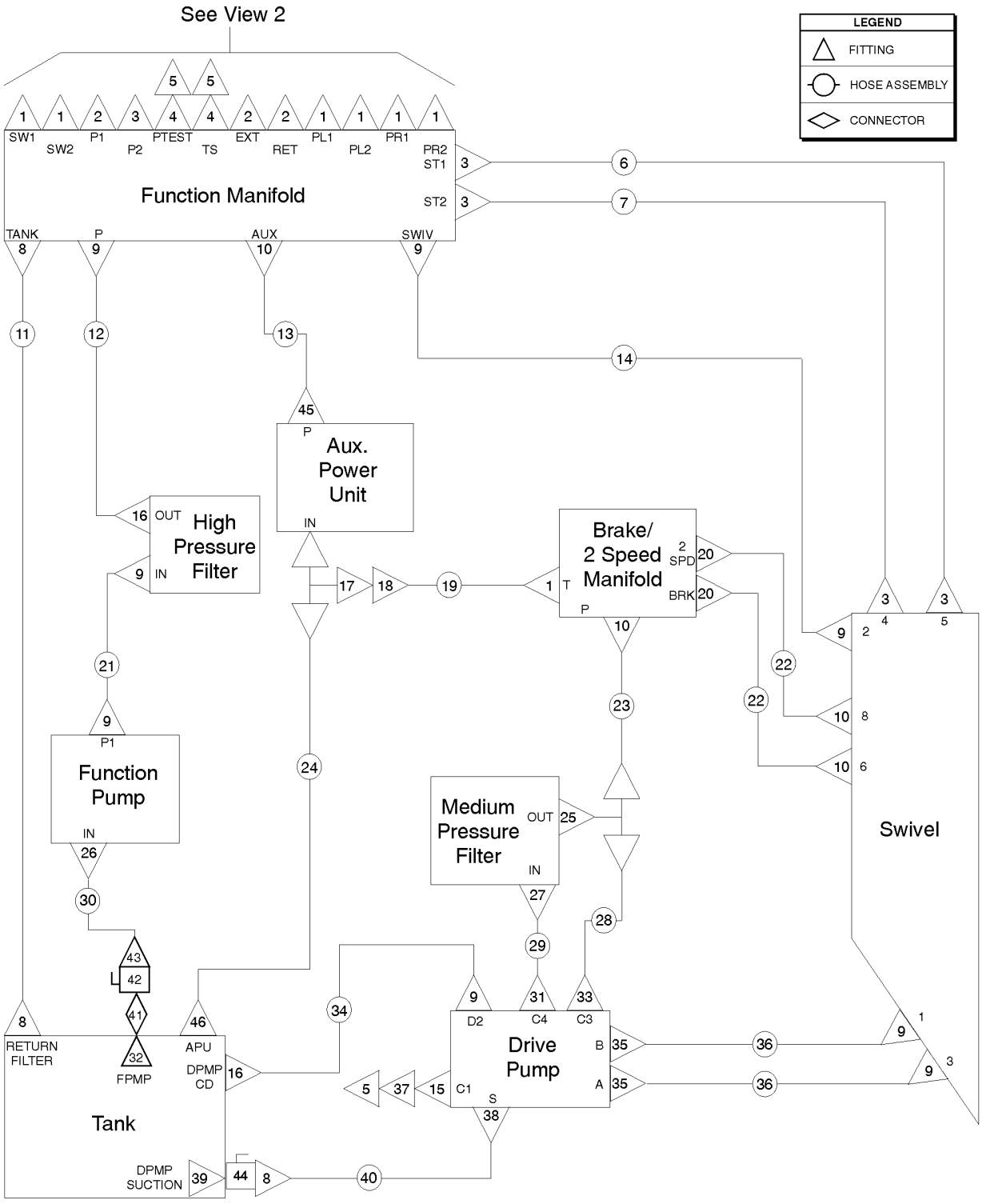
704.1 Joysticks



704.1 Joysticks

Item	Part No.	Description	Qty.
A-	1274970GT	JOYSTICK, 2 AXIS ROCKER, BLUE (calibration required after replacement), OEM joystick	
C-	1274971GT	JOYSTICK, 2 AXIS, BLUE (calibration required after replacement), OEM joystick	
E-	1274969GT	JOYSTICK, 1 AXIS ROCKER, BLUE (calibration required after replacement), OEM joystick	
G-	58253GT	KIT,REPAIR,DEUTSCH PLUG,W/TUBE small kit	
H-	83129GT	CONNECTOR KIT,DEUTSCH*** large kit	
J-	61794GT	CRIMPER,DEUTSCH,LIGHT DUTY*** tool	
K-	119613GT	HARN JOYSTICK ADAPTOR JS100 6-pin to 7-pin adapter (for 101174, 101175, 101005)	
Z	1269500GT	KIT, ISOLATION, 2 JOYSTICK	
1	62392GT	KNOB,JOYSTICK, 62390/62391	1
2	T112626GT	SCREW, PHM, #6-32 X .625 ZINC	1
3	139598GT	BOOT,JOYSTICK	1
4		SPRING,JOYSTK CENTR,62390/91 no longer available from supplier	1
5	119915GT	COLLAR,JOYSTICK,CENTER	1
6	128000GT	SEAL, CONNECTOR (DT JOYSTICKS)	1
7	128001GT	SLEEVE,CONNECTOR,DT JOYSTICKS	1
8	75449GT	KNOB,ROCKER JOYSTICK 75565	1
9	75448GT	SUPPORT,SENSOR,JOYSTICK	1
10	75447GT	SWITCH SHIELD,ROCK JOYSTK75565	1
11	75446GT	SPRING,SWITCH CENTERING,75565	1
12	75445GT	ROCKER ASSY.,MAGNETIC 75565	1
13	75444GT	ROCKER,RETAINER, 75565	1
14	75443GT	BOOT, ROCKER JOYSTICK 75565	1
15	1269499GT	PLUG, JOYSTICK HANDLE	2
16	1271713GT	SHRINK TUBE, BLU, 3:1, 40MM	2

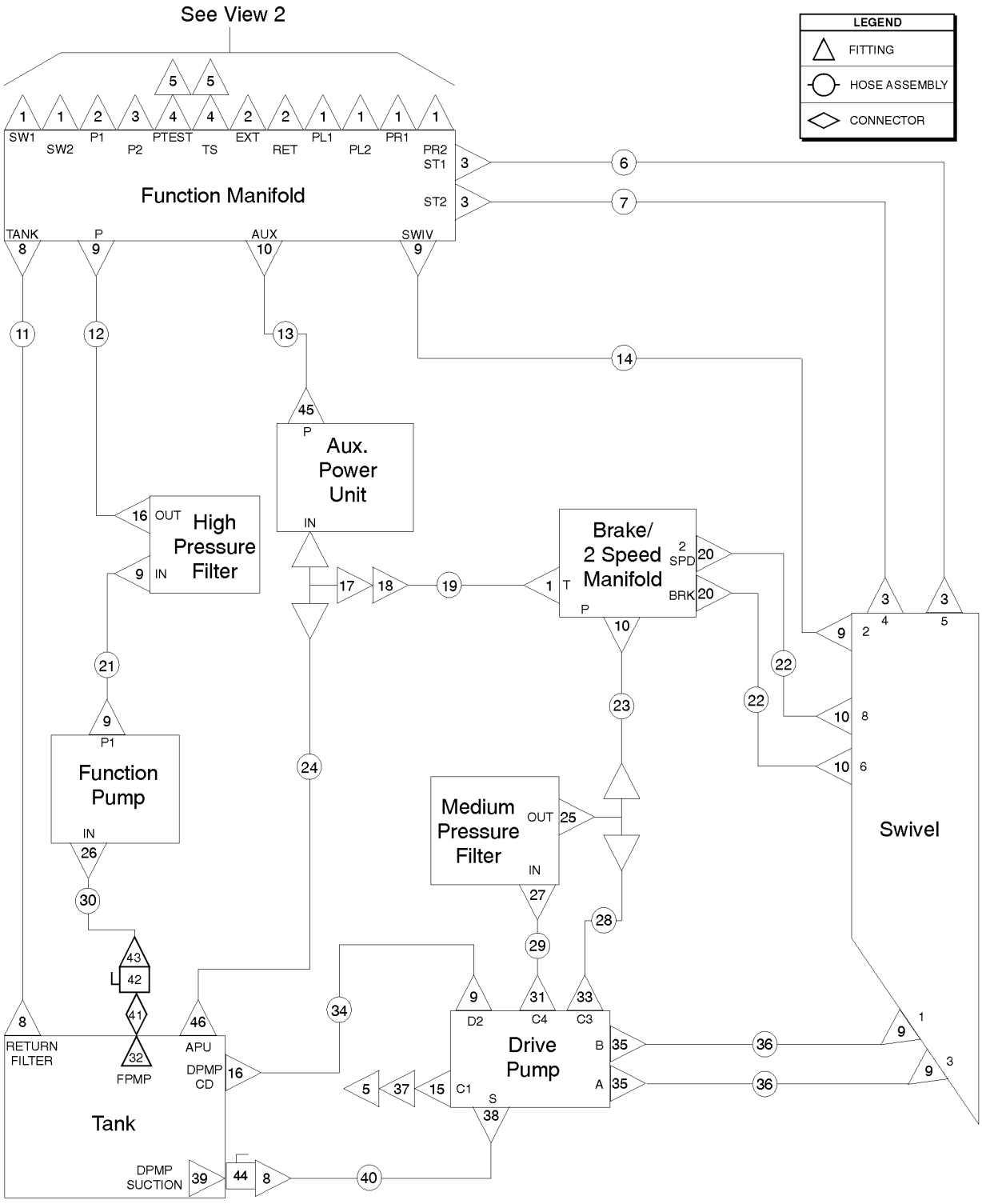
801.1 Function Manifold, View 1



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 (to SN S60D-3074)	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

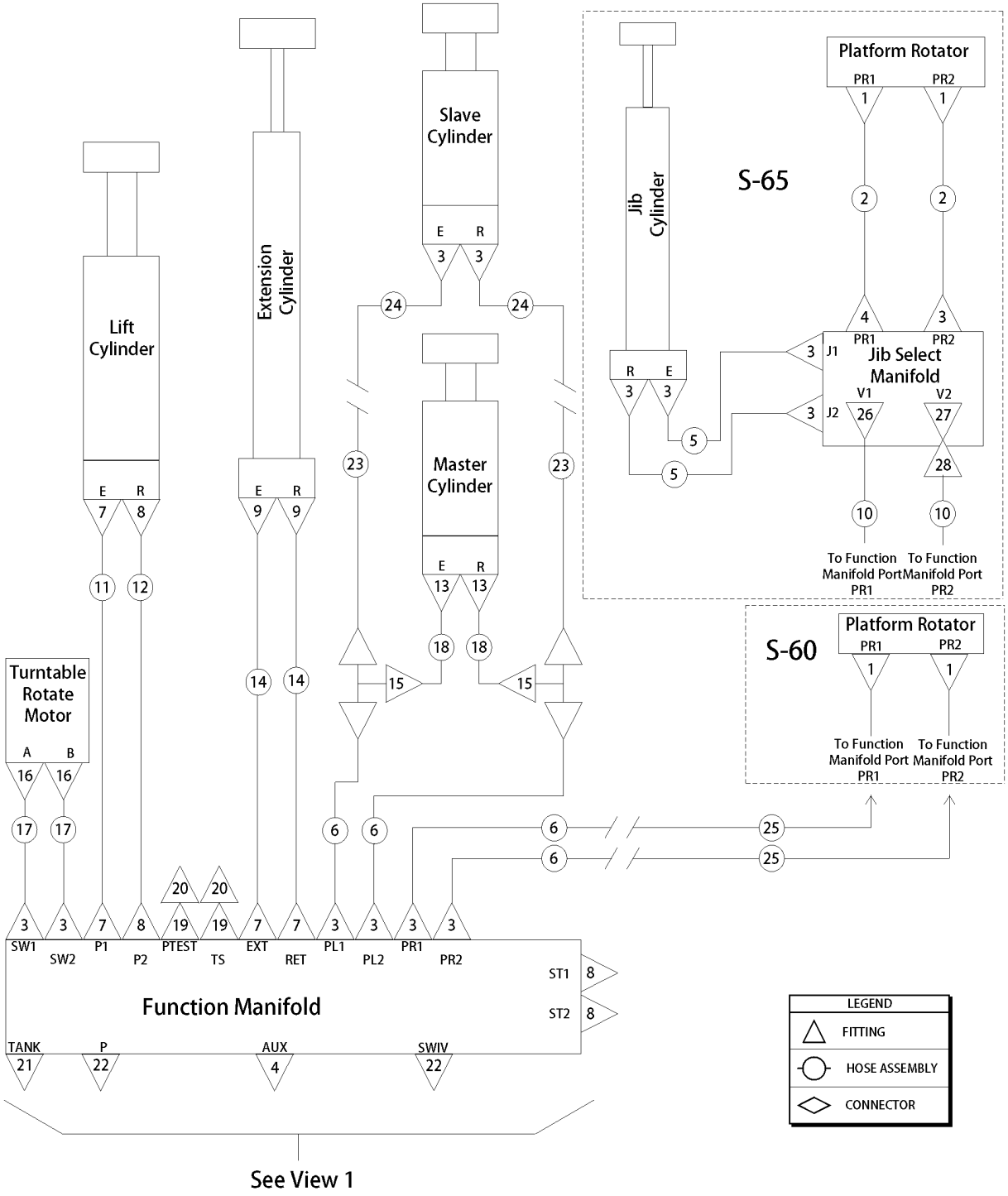
801.1 Function Manifold, View 1



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	2
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 (to SN S60D-3074)	1
38	48985GT	ELBOW,45D,520320-16 (to SN S60D-3074)	1
38B	48984GT	CONN, 520120-16 (from SN S60D-3075)	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

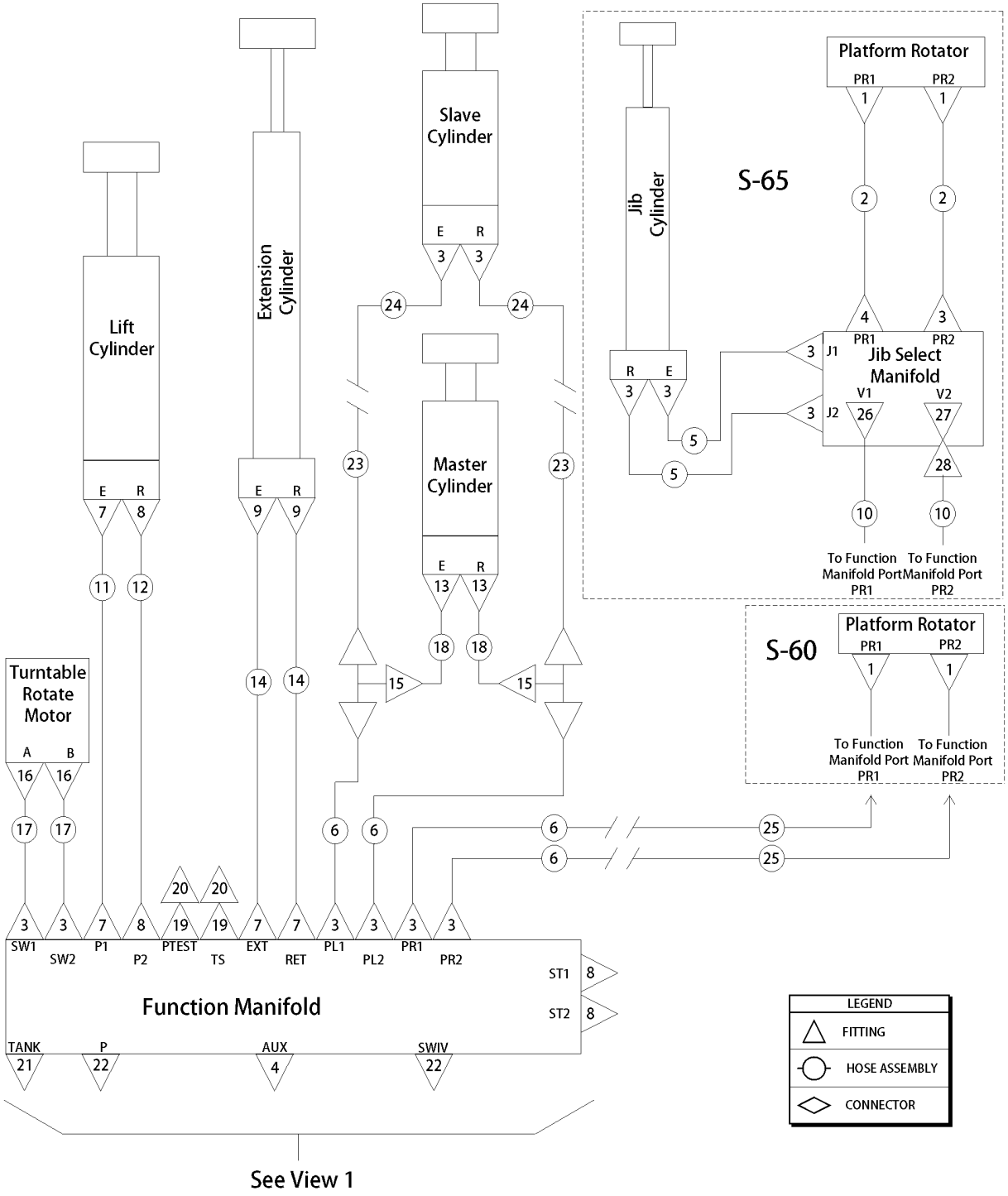
802.1 Function Manifold, View 2



802.1 Function Manifold, View 2

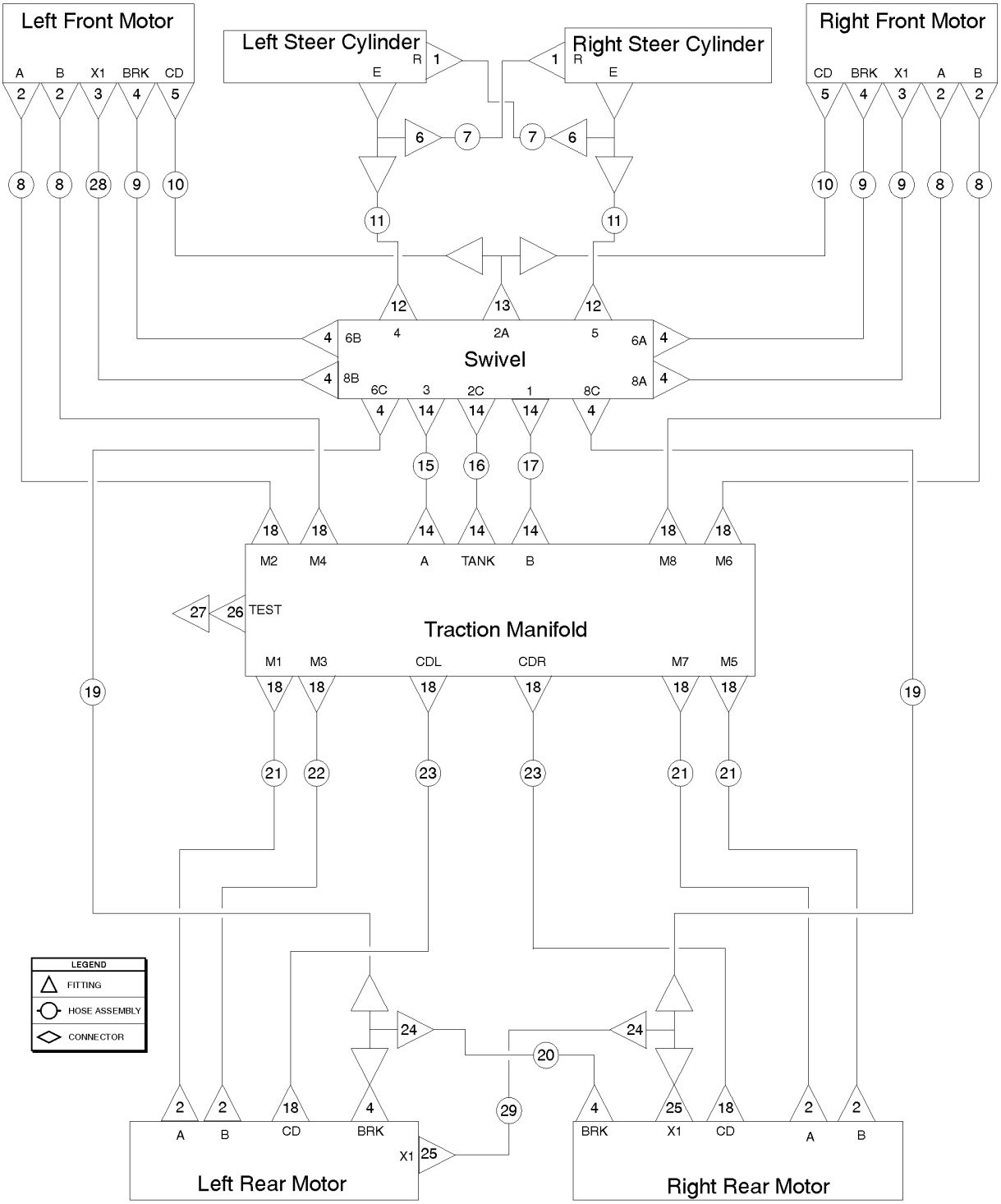
Item	Part No.	Description	Qty.
-		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
-	49219GT	SLEEVE,NYLON,2.19 ID,BULK protective hose sleeve, 2.19" diameter (near platform rotator)	46
-	48767GT	SLEEVE,NYLON,1.42 ID protective hose sleeve, 1.42" diameter (near platform rotator)	23
1	48907GT	ELBOW,45D,520320-4	2
2	49119-2878GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	2
3	48905GT	CONNECTOR, 520120-4	10
4	48904GT	ELBOW, 90D, 520220-4	1
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	49117-3791GT	HOSE ASSY,1/4,90 FEM,STR FEM**	1
18B	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

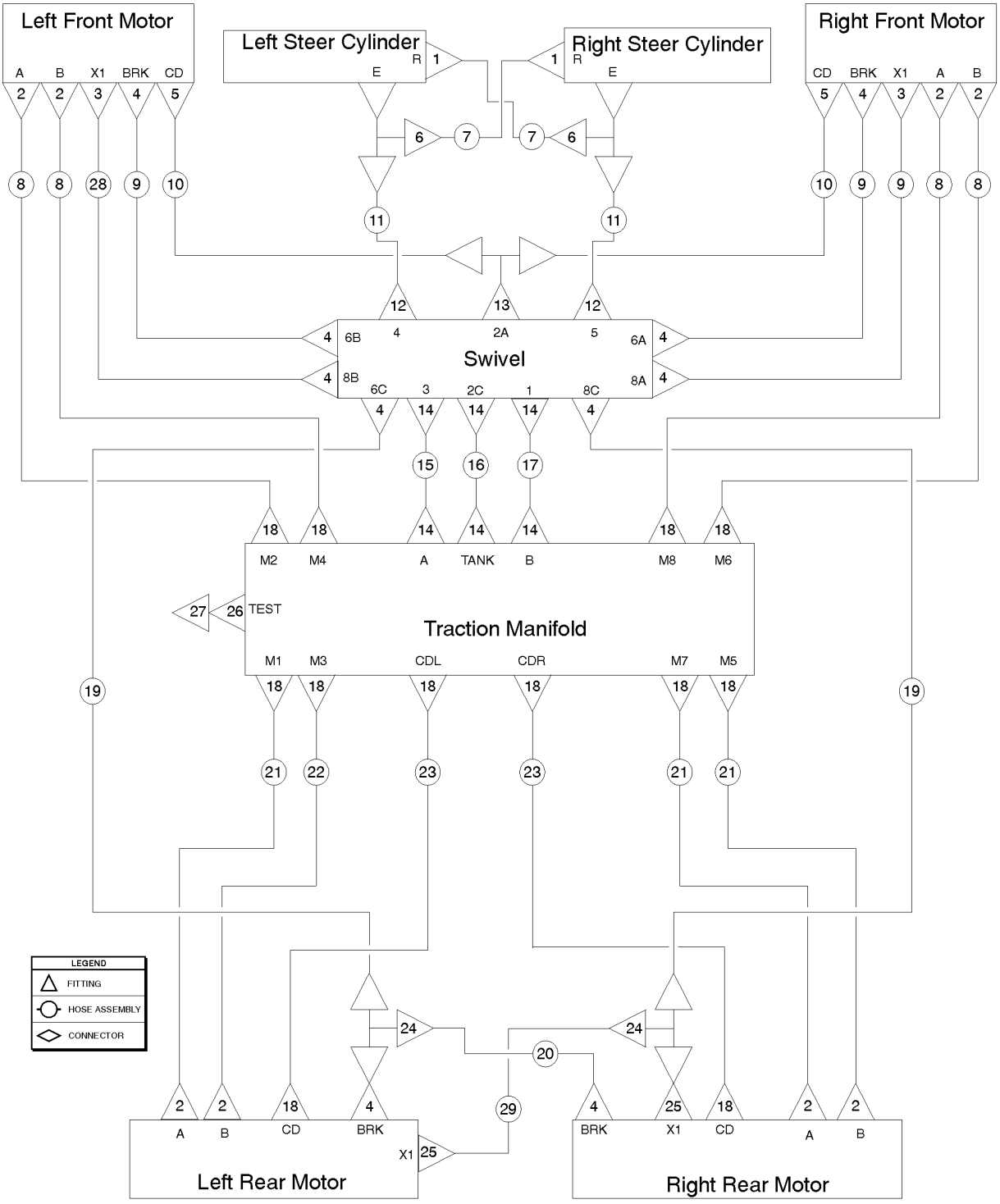


802.1 Function Manifold, View 2

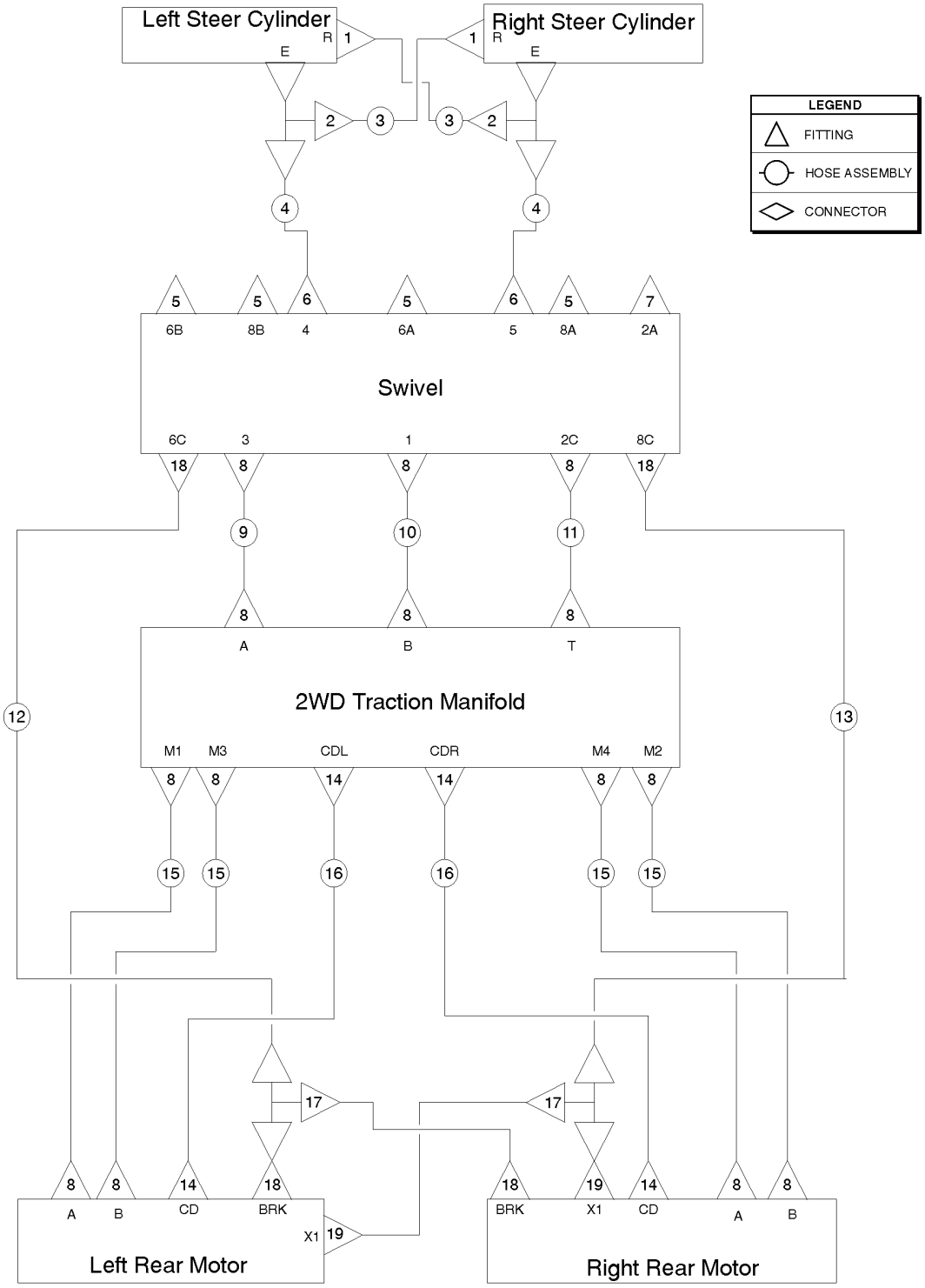
Item	*Part No.*	*Description*	*Qty.*
24	88636-2573GT	HOSE ASSY 1/4,STR FEM,STR BULK	2
24-	75574GT	NUT,BULKHEAD,520118-4 (item sold seperately)	
25	49119-71325GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	
26	1293787GT	No.4 90DEG ORFS W/125 MICRON SCREEN	1
27	1293788GT	No.4 STR ORFS W/125 MICRON SCREEN	1
28	54132GT	ELBOW,SWIVEL 90D, 520221-4	1


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 8B 6C 2C 8C 2A 6A 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	FITTING,CONN,520120-6-8***	2
6	48918GT	TEE,RUN,520428-6	2
7	49130-2482GT	ASSY, HOSE, HYD, 3/8, 3000, STR Components: Genie part numbers 48812, 48812 and 48753 @ 23 inches	2
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
9	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)	
10	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

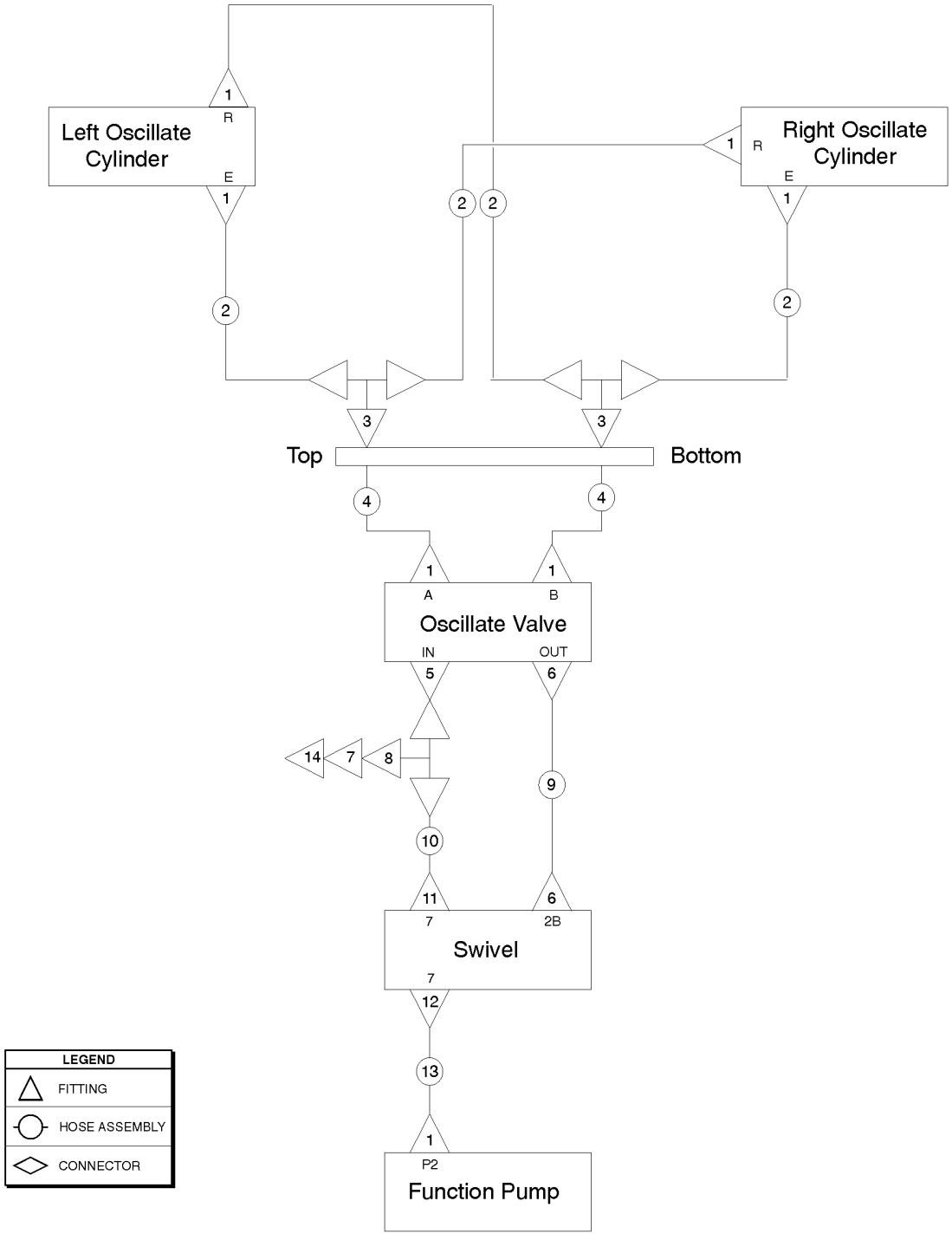

Left Front Motor
A B X1 BRK CD
Left Steer Cylinder
R E
Right Steer Cylinder
R E
Right Front Motor
CD BRK X1 A B
Swivel
6B 8B 6C 2C 8C 2A 6A 8A
Traction Manifold
M2 M4 A TANK B M8 M6
TEST
M1 M3 CDL CDR M7 M5
Left Rear Motor
A B CD BRK X1
Right Rear Motor
BRK X1 CD A B
LEGEND
FITTING
HOSE ASSEMBLY
CONNECTOR

Item	Part No.	Description	Qty.
25	48911GT	ELBOW,90D,520220-4-6***	2
26	48998GT	NIPPLE,DIAGNOSTIC,#6 PORT***	1
27	48880GT	CAP,DIAGNOSTIC NIPPLE	1
28	49117-10691GT	HOSE ASSY 1/4,90 FEM STR FEM Components: Genie part numbers 48800, 48802 and 48751 @ 105 inches	1
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
LEGEND
FITTING
HOSE ASSEMBLY
CONNECTOR
Swivel
6B
8B
4
6A
5
8A
2A
6C
3
1
2C
8C
2WD Traction Manifold
M1
M3
CDL
CDR
M4
M2
A
B
T
Left Rear Motor
Right Rear Motor
CD
BRK
X1

Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	48915GT	ELBOW,90D,520220-6	2
2	48918GT	TEE,RUN,520428-6	2
3	49130-2482GT	ASSY, HOSE, HYD, 3/8, 3000, STR Components: Genie part numbers 48812, 48812 and 48753 @ 23 inches	2
4	49130-4782GT	HOSE ASSY,3/8,STR FEM,STR FEM Components: Genie part numbers 48812, 48812 and 48753 @ 46 inches	2
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

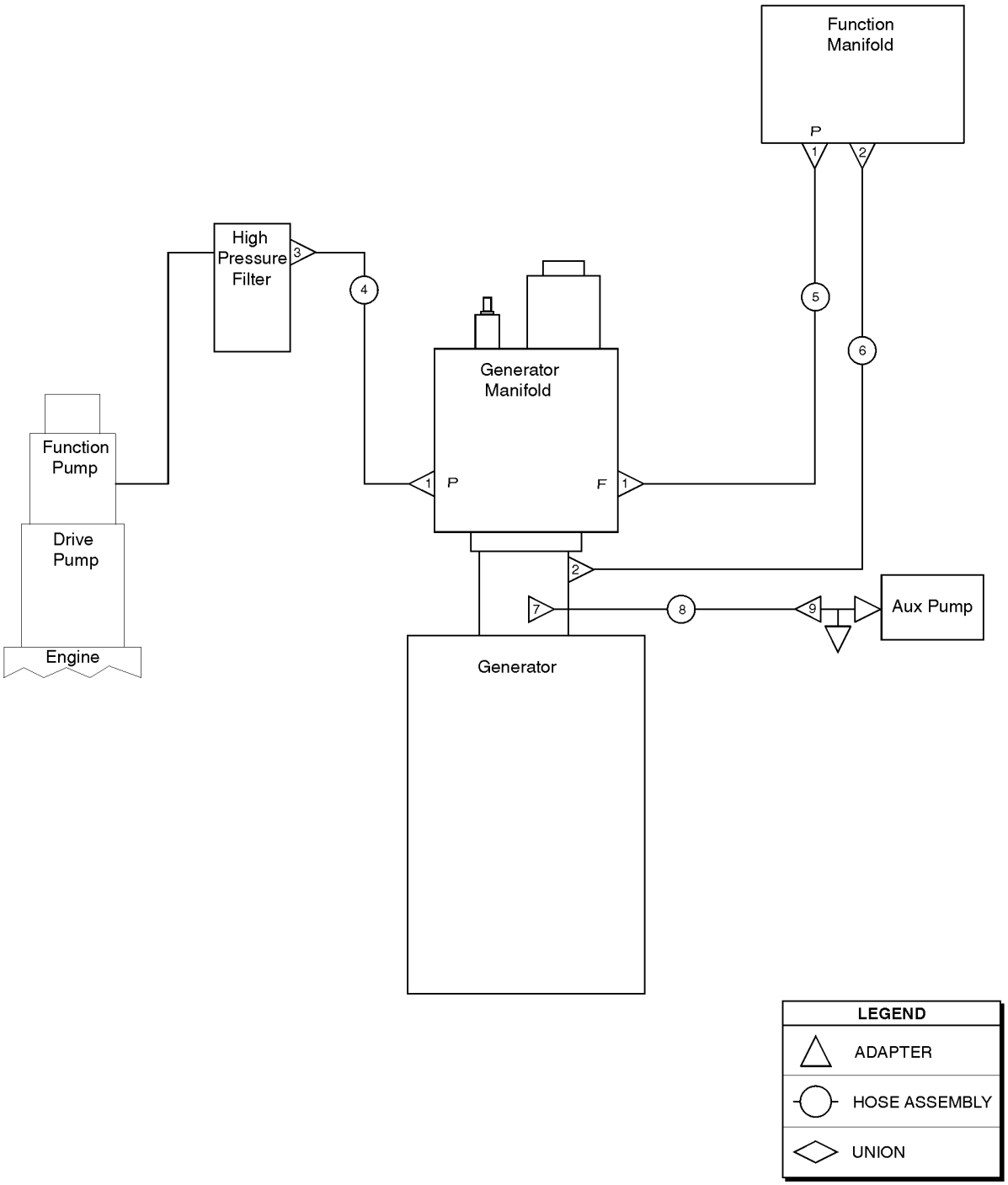
805.1 Oscillate Option



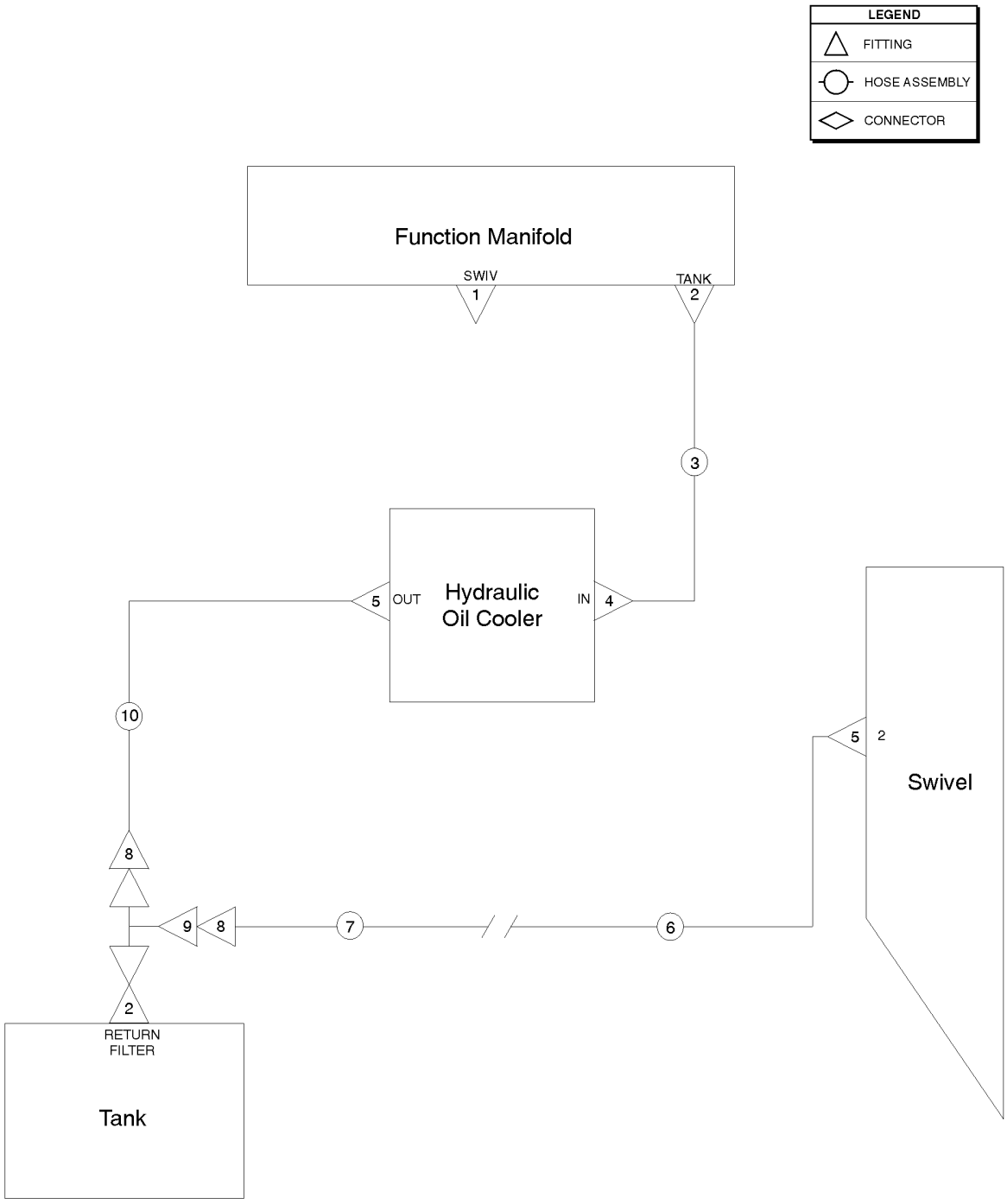
805.1 Oscillate Option

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
11	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

806.1 Hydraulic Generator Option

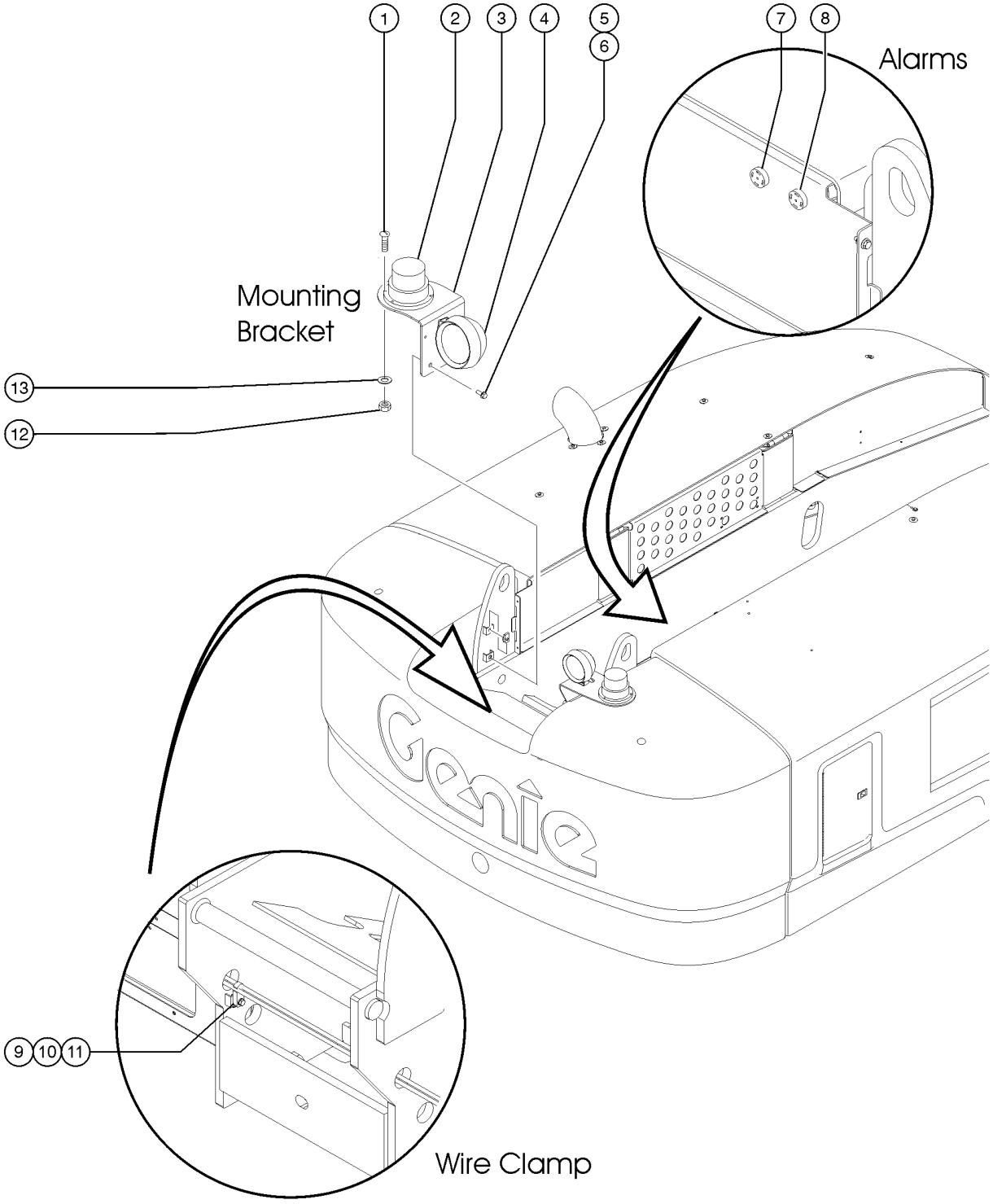


Item	*Part No.*	*Description*	*Qty.*
1	48960GT	FITTING,CONN,520120-12*** (includes 45° and reducer)	3
2	48933GT	CONN,520120-8***	2
3	48963GT	FITTING,ELBOW,45D,520320-12***	1
4	61073-3405GT	ASSY, HOSE, HYD, -12, 3000, STR, 90	1
5	61073-7330GT	HOSE ASSY,3/4,90 FEM,STR FEM	1
6	49183-7592GT	HOSE ASSEMBLY,1/2,STR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


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

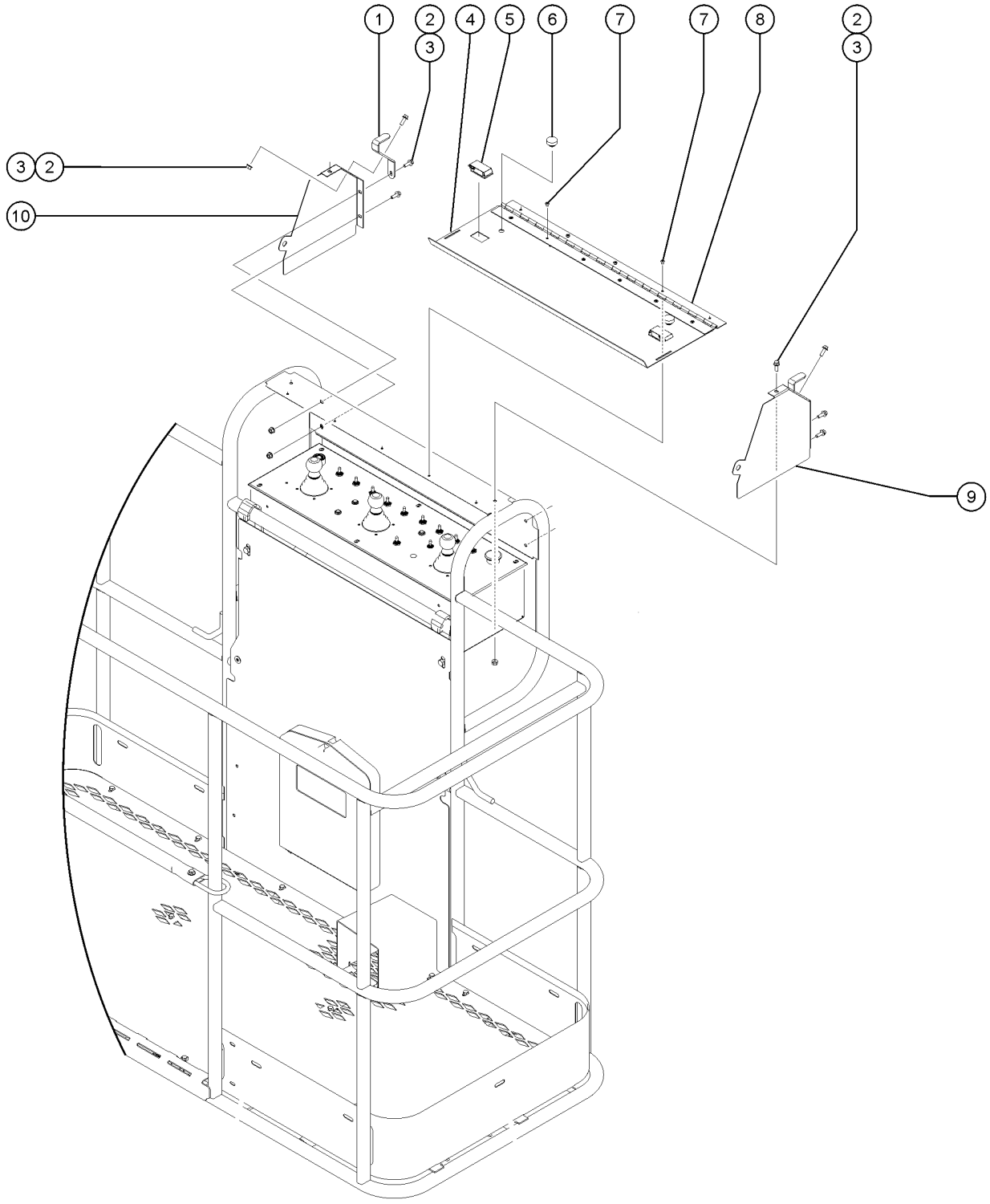
Item	Part No.	Description	Qty.
1	87172GT	PLUG,HEX SOCKET,090109B-12	1
2	48984GT	CONN, 520120-16	2
3	88949-3828GT	HOSE ASSY 1",STR FEM,STR FEM	1
4	48878GT	ELBOW,90D,520220-16-12	1
5	48960GT	FITTING,CONN,520120-12***	2
6	49151-6248GT	HOSE ASSY,3/4,STR FEM,STR FEM	1
7	94205-3164GT	HOSE ASSY,3/4,45 FEM,STR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

901.1 Drive Lights, Alarm and Beacon Packages



Item	Part No.	Description	Qty.
1	6147GT	SCREW,RHM,10-32 X 1	
2	56704GT	STROBE,FIREBOLT,12-80VDC,AMB** Replaced 20189	2
2-	122019GT	FLASHTUBE,U SHAPED,360DEG,BULB	
2-	226393GT	FLASHTUBE,STRAIGHT,360DEG,BULB	
2-	72282GT	LENS,AMBER,STROBE,FIREBOLT	
2-	128005GT	HARNESS,BEACON OPTION	
3	1253796GT	FORMING, LIGHT/BEACON BRKT, LH	1
3B	1253795GT	FORMING, LIGHT/BEACON BRKT, RH	1
4	107857GT	LIGHT, 12 VOLT replaces 34321GT, customers may need to buy a mounting bracket (35956GT) and other hardware for complete install	2
4-	35960GT	BULB,WORKLIGHT,12V 35W	
4-	119065GT	CONN, RECEP, 2 WAY, DEUTSCH, DT	
4-	56051GT	WIRE CABLE,16/2,WHT/BLK,SJEOW	
4-	60439GT	CONN, RECEP, 2 WAY, DEUTSCH, DT, LOCK	
4-	73713GT	TERMINAL, PIN, DT, 14-18 AWG, NICKEL, 0.095-0.150 OD, DEUTSCH, STRIP	
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	

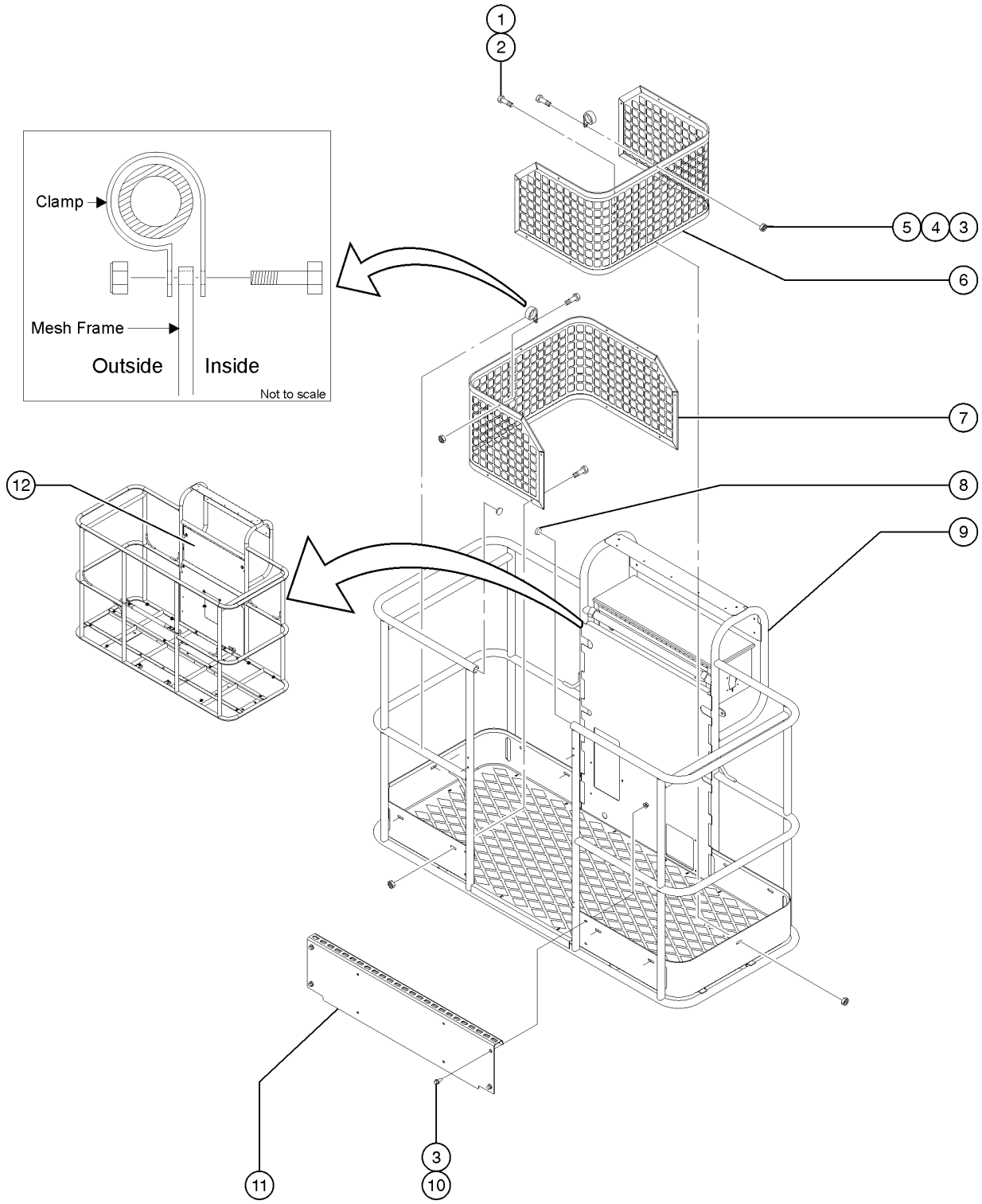
902.1 Platform Control Cover Option



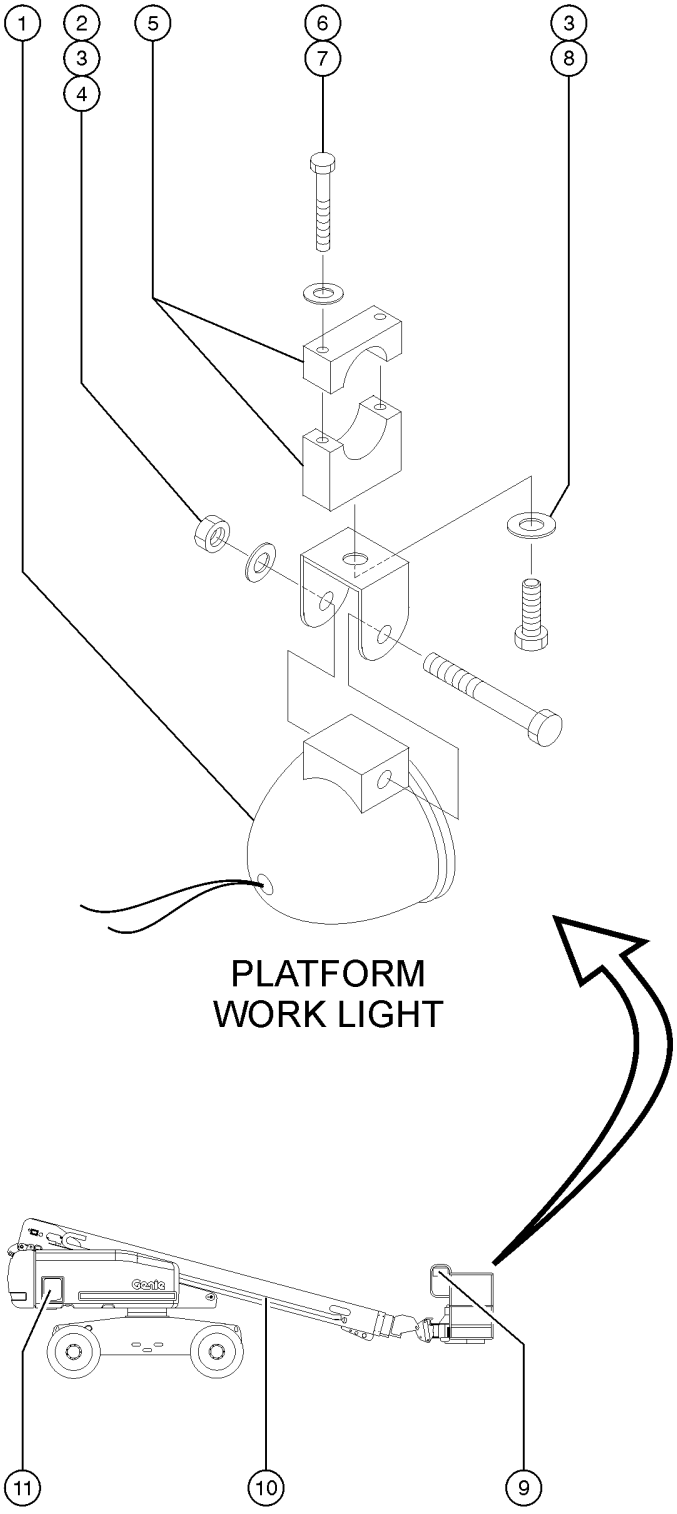
902.1 Platform Control Cover Option

Item	*Part No.*	*Description*	*Qty.*
1	102786PGT	FORMING,LATCH,CTRL BOX LID PTD None	2
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
3	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	8
4	102785PGT	CONTROL BOX COVER,LID,PTD	1
5	30468GT	LATCH,SLIDE, FLUSH MOUNT STYLE	2
6	43392GT	BUMPER,BATTERY BOX & RAILS	2
7	87085GT	RIVET,ALUM,P,.188 X .25	11
8	111526GT	HINGE,PLAT CONTROL BOX COVER	1
9	88606PGT	COVER,CONTROL BOX RIGHT SIDE**	1
10	88607PGT	COVER,CONTROL BOX LEFT SIDE***	1

903.1 Half Mesh and Platform Toeboard

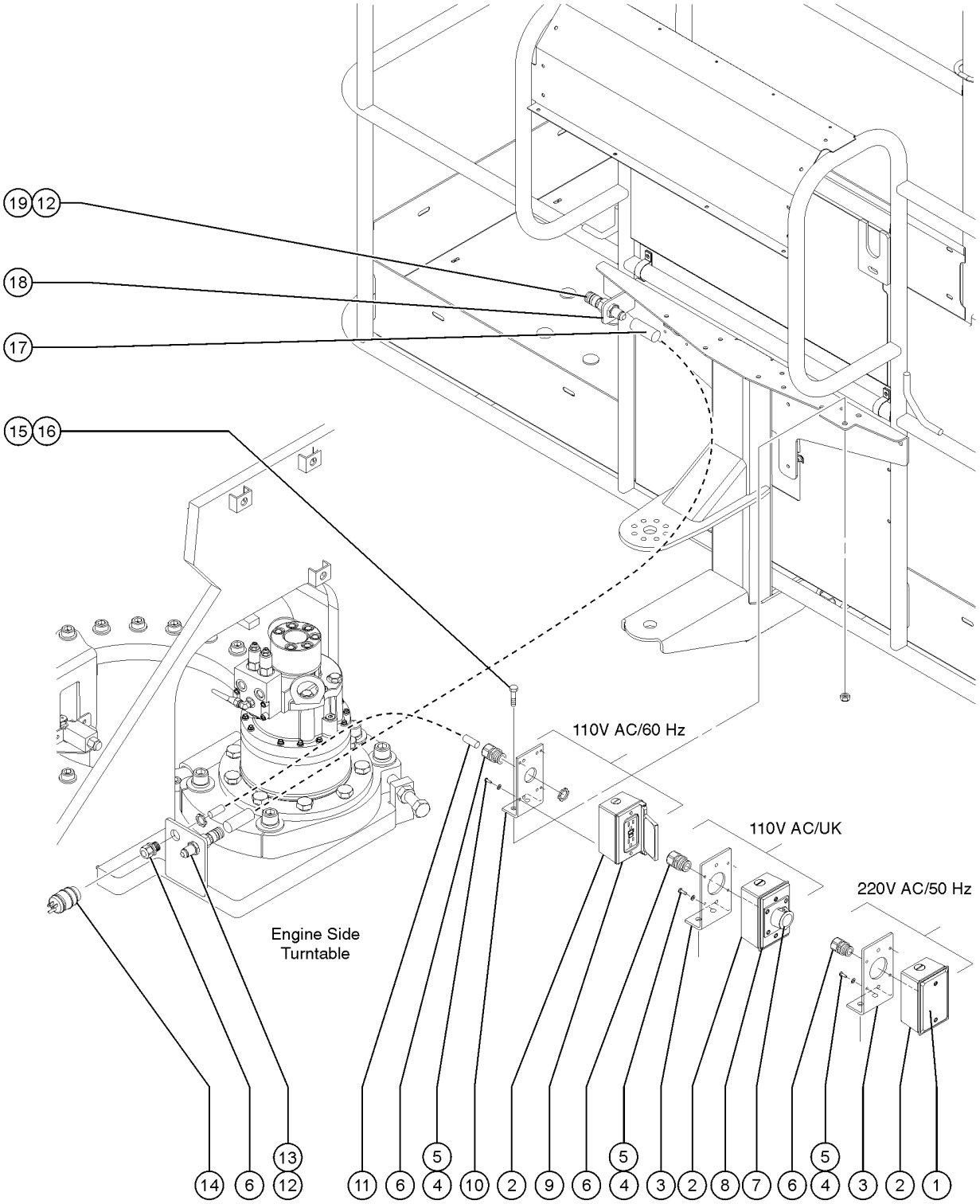


Item	Part No.	Description	Qty.
1	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	
2	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	
3	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	16
4	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	16
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
6	54458GT	MESH,HALF,LH,6'PLATFORM 6ft	1
6B	73501GT	HALF MESH,8'PLATFORM,LH 8ft	1
7	54465GT	MESH,HALF,RH,6'PLATFORM 6ft	1
7B	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	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	
11	94745PGT	TOEBOARD,ENTRY EUROPEAN PNTD**	
12	73901GT	DECAL PLATE,MESH decals not included	1


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

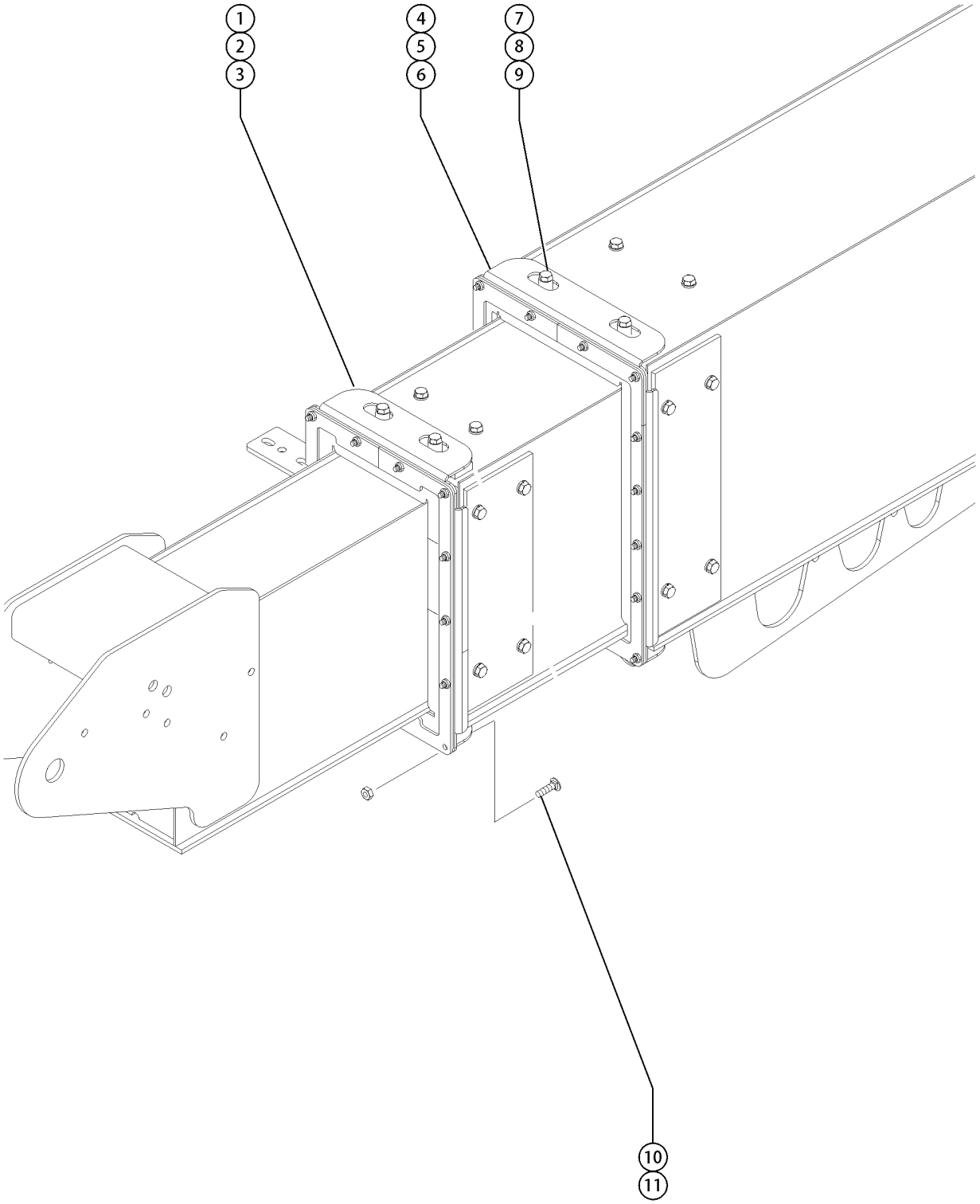
Item	Part No.	Description	Qty.
1	71498GT	WORKLIGHT, 12V, DEUTSCH RECEPT includes mount (not available separately)	2
2	4828GT	NUT, NYLOCK, 3/8-16	
3	5397GT	WASHER, FLAT, USS, 5/16-18	
4	8178GT	SCREW, HHC, 3/8-16 X 2.5	
5	35956GT	WORK LIGHT MOUNTING BRACKET	
6	6145GT	SCREW, HHC, 1/4-20 X 1.5	
7	6356GT	WASHER, LOCK, .25	
8	10107GT	SCREW,HHC,5/16-18 X .75	
9		Ref: HARNESS,12V WORK LIGHTS refer to 308.1	
10		Ref: CABLE,S60 & S65 12VDC WORK LIGHT refer to 308.1	
11		Ref: HARN,12V WORK LIGHT RELAY refer to 308.1	

905.1 Air line and Power to Platform



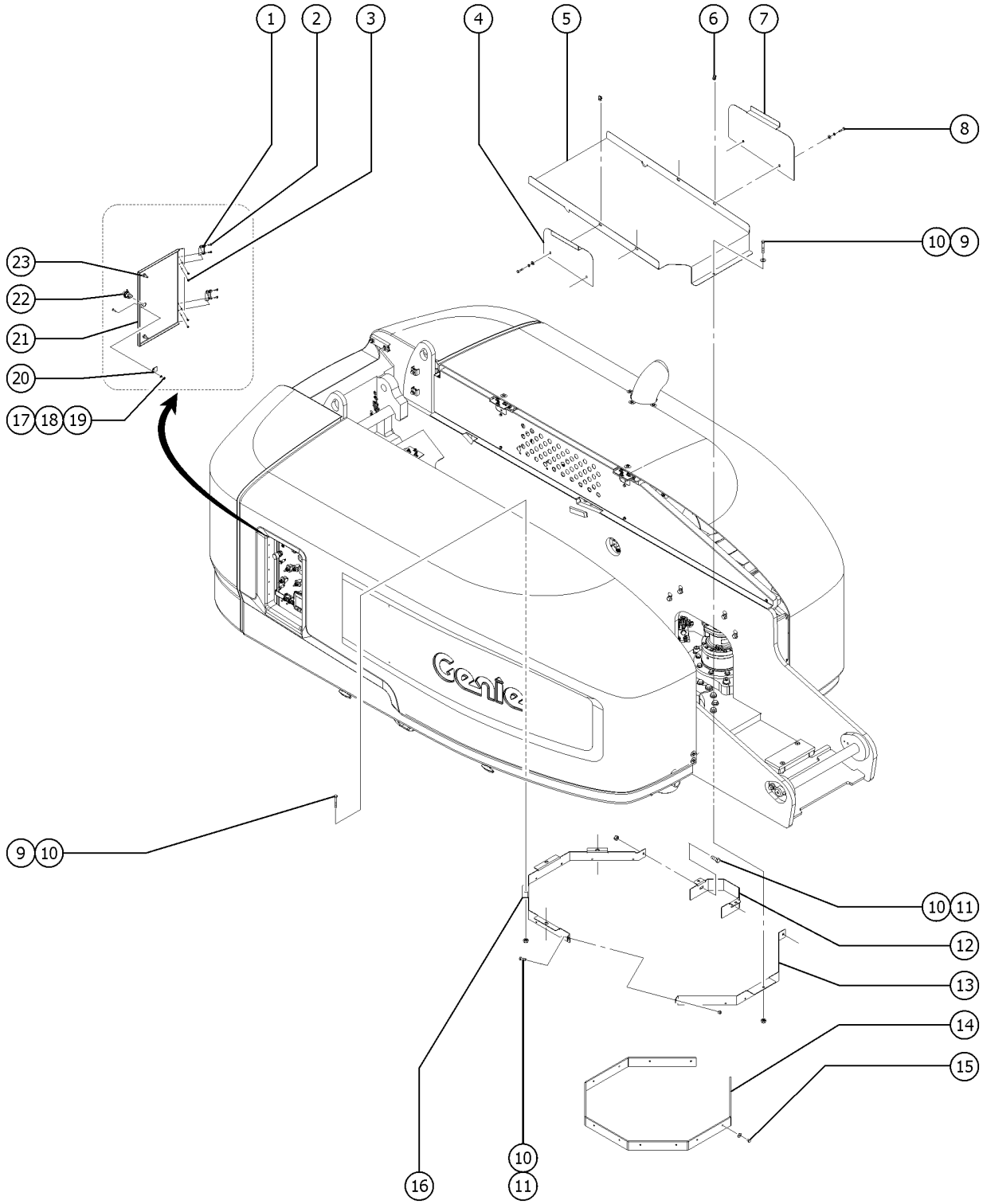
Item	Part No.	Description	Qty.
1	10777GT	COVER, BLANK	1
1-	33724GT	KIT,GASKET,UK POWER TO PLAT	
1-	81458GT	GASKET, UK POWER TO PLAT	
2	10775GT	T-BOX, 2.75 X 4.5 X 2.0**	1
3	81096GT	BRACKET,POWER TO PLAT, DOM ANSI models	1
4	57075GT	SCREW, PHIL, 8-32 X .50, SELF TAP	4
5	35461GT	WASHER,FLAT,MS,#8,Y	4
6	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,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
11		Ref: Harness, Power to Platform refer to 308.1	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	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK	1
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	1
17B	39888-183600GT	HOSE,1/2,LOW PRESSURE,801-8 S-65	1
18	60886PGT	BRACKET,AIRLINE TO PLATFORM	1
19	49215GT	MPT,CPLR,1/4"SER,3/8"X18	

906.1 Hostile Environment, Boom Wipers



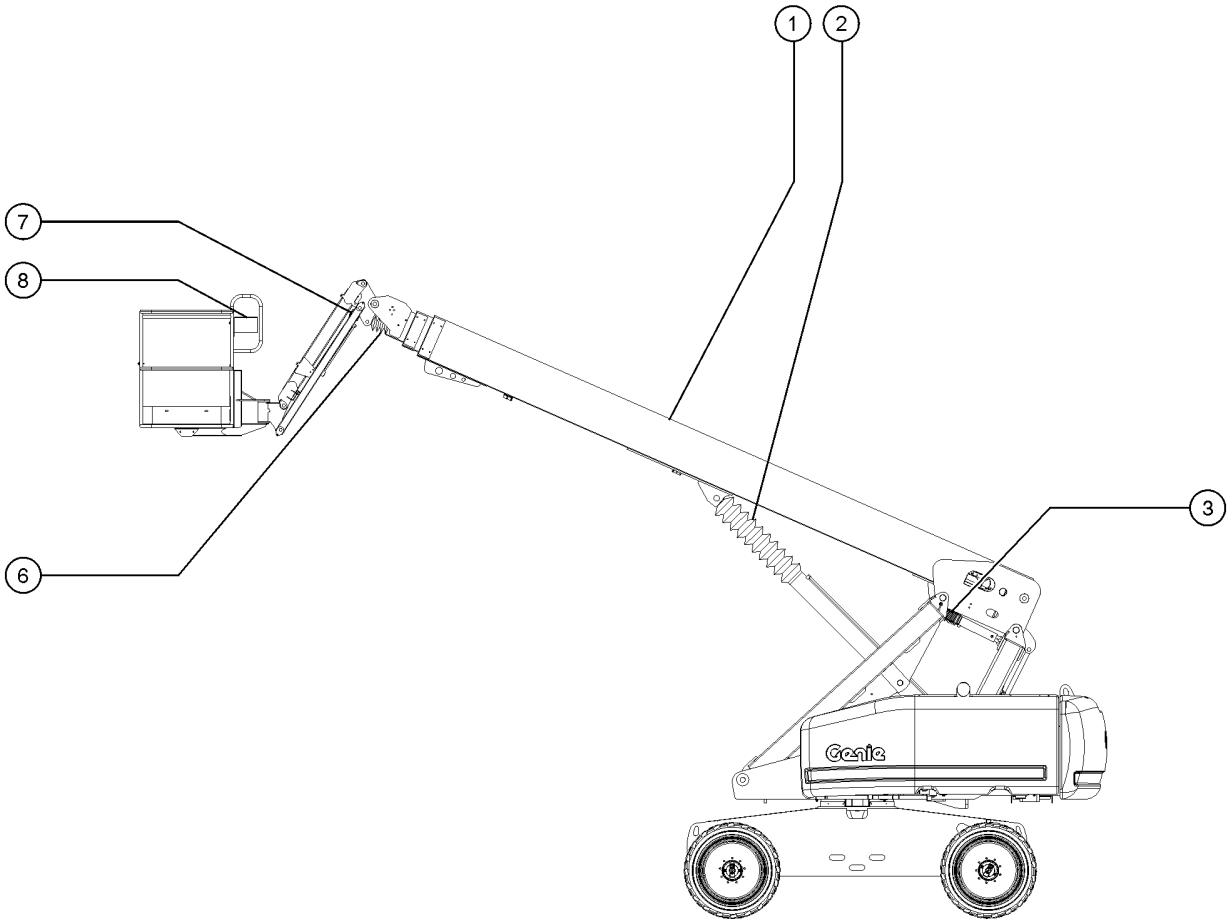
Item	*Part No.*	*Description*	*Qty.*
1	119087GT	FORMING BRKT, WIPER 2 TO 3	2
2	119089GT	WIPER RUBBER, 2 TO 3	1
3	119088GT	PLATE BACKING, WIPER 2 TO 3	2
4	119084GT	FORMING BRKT, WIPER 1 TO 2	2
5	119086GT	WIPER RUBBER, 1 TO 2	1
6	119085GT	PLATE BACKING, WIPER 1 TO 2	2
7	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	8
8	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78	8
9	119090GT	SPACER, BOOM TOP	2
10	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
11	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	

907.1 Hostile Environment, Turntable Components

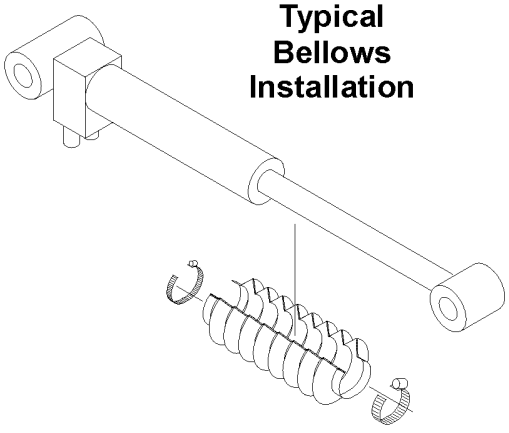


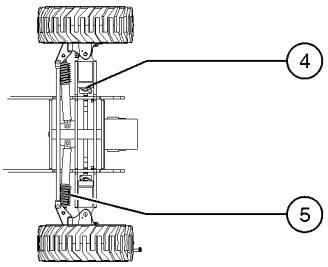
Item	Part No.	Description	Qty.
1	1259584GT	HINGE, CONSTANT TORQUE	2
2	218457GT	SCREW,HHF,M5X12,DIN6921,10.9,Z	4
3	229845GT	SCREW,BHSCS,M5X10,SS	4
4	77997PGT	FORMING,TT LH SIDE COVER PAINT	1
5	77996PGT	TURNTABLE CENTER COVER PAINTED	1
6	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
7	77998PGT	FORMING,TT 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	824090GT	SCREW,HHF,3/8-16X1,8,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

908.1 Hostile Environment, Cylinder Bellows and Cable Track



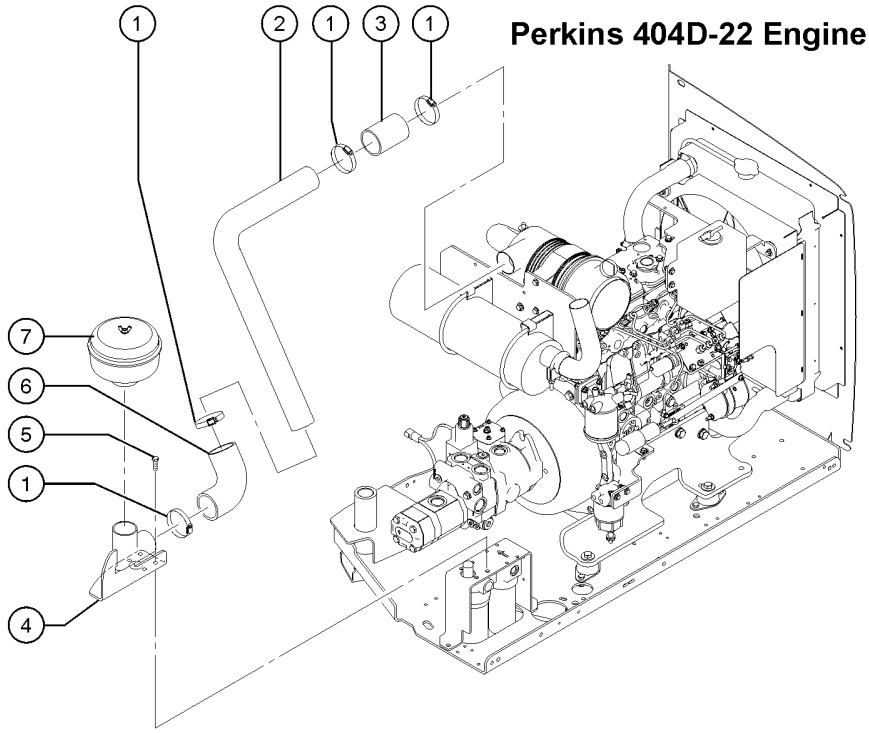
Typical Bellows Installation



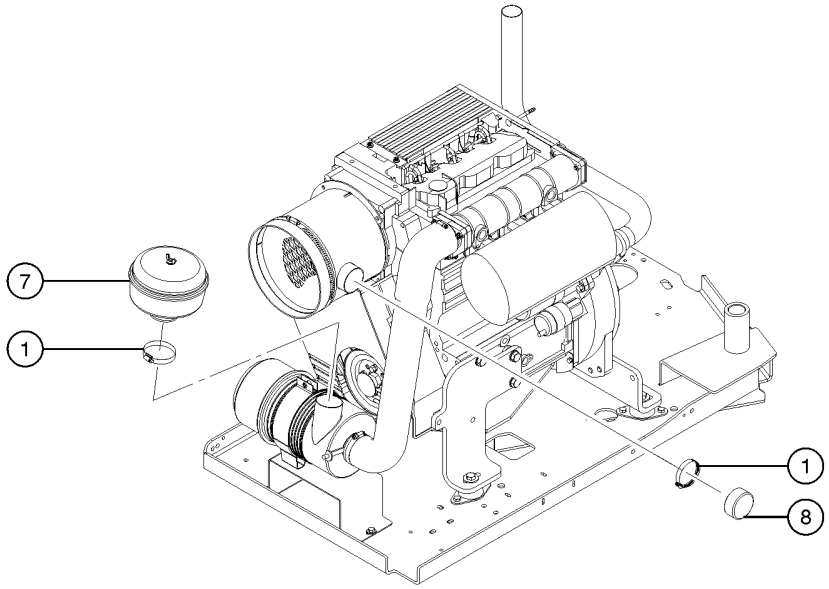


Item	Part No.	Description	Qty.
1	106099GT	COVER,CABLE TRACK (not shown) models with Deluxe Hostile Option	1
1	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
1	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
2	94479GT	BELLOWS,CYLINDER LIFT	1
2-	35432GT	CLAMP,HOSE,6.50	
2-	34955GT	CLAMP, HOSE, 5.00	
3	94463GT	BELLOWS,MASTER 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	1
6-	23405GT	NUTSERT,10-32 STEEL CAD PLTD	5
6-	94533GT	PLATE,BACKING BELLOWS	
6-	1271757GT	SCREW,PHPM,10-32X.50,ZAG	5
6-	1253185GT	WASHER,FLAT,#10,USS,ZAG	5
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

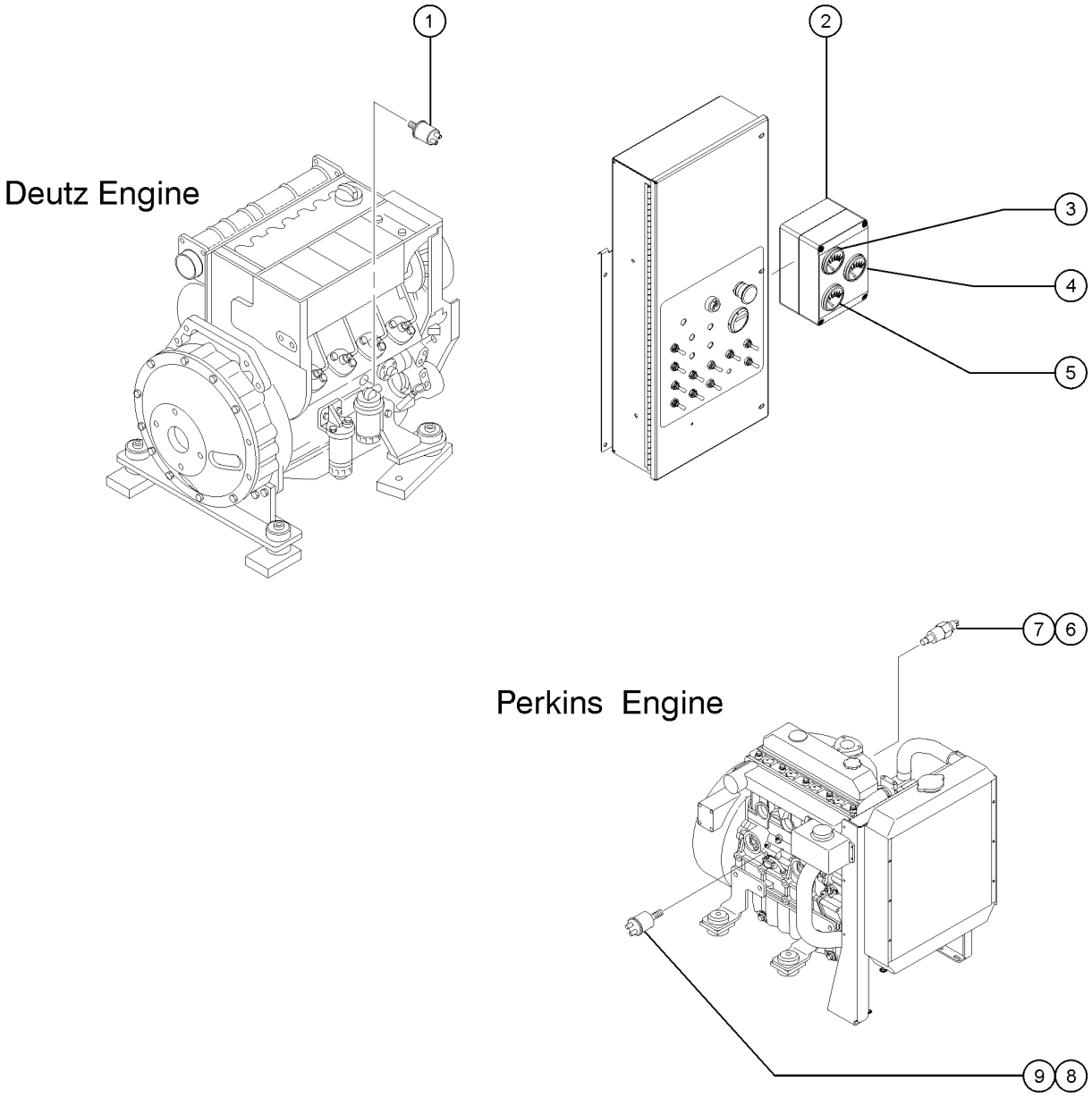
Perkins 404D-22 Engine



Deutz D2011L03i Engine

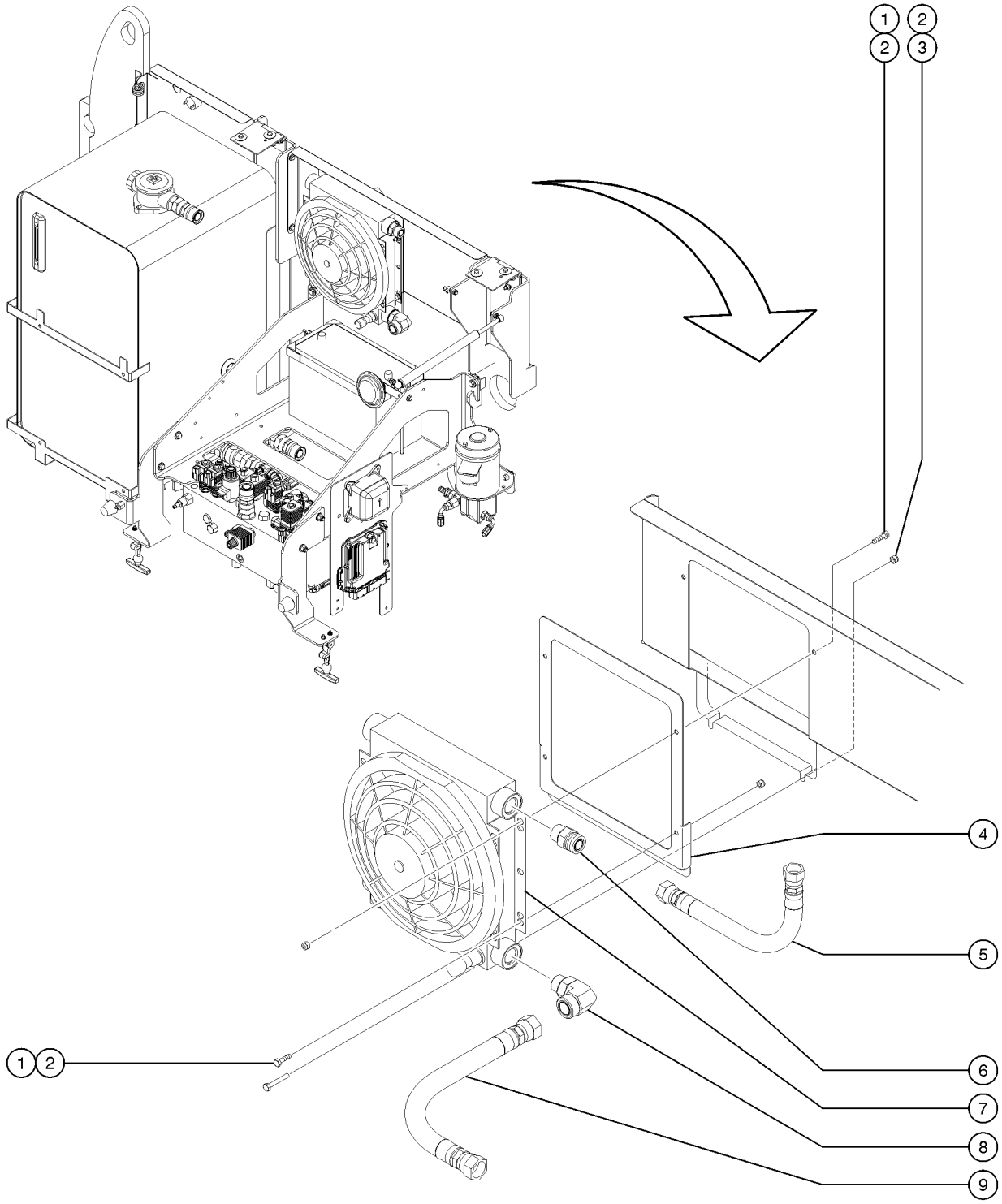


Item	Part No.	Description	Qty.
1	45435GT	CLAMP,HOSE,2.50"***	4
2	77891GT	TUBE,AIR INTAKE	1
3	34162-0400GT	HOSE,AIR INTAKE 2.5" I.D.	1
4	77887GT	WELDMENT,PRECLEANER BRACKET	
5	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
6	34164GT	ELBOW,90 DEGR,RUBBER,2.5"I.D.*	1
7	34959GT	PRECLEANER,AIR INTAKE***	1
8	70529GT	CAP,PLASTIC,2.5 ID	1


Deutz Engine
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Perkins Engine
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Item	Part No.	Description	Qty.
A	101812GT	OPTION,FULL GAUGE,PERKINS	
B	101813GT	OPTION,FULL GAUGE,DEUTZ	
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 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

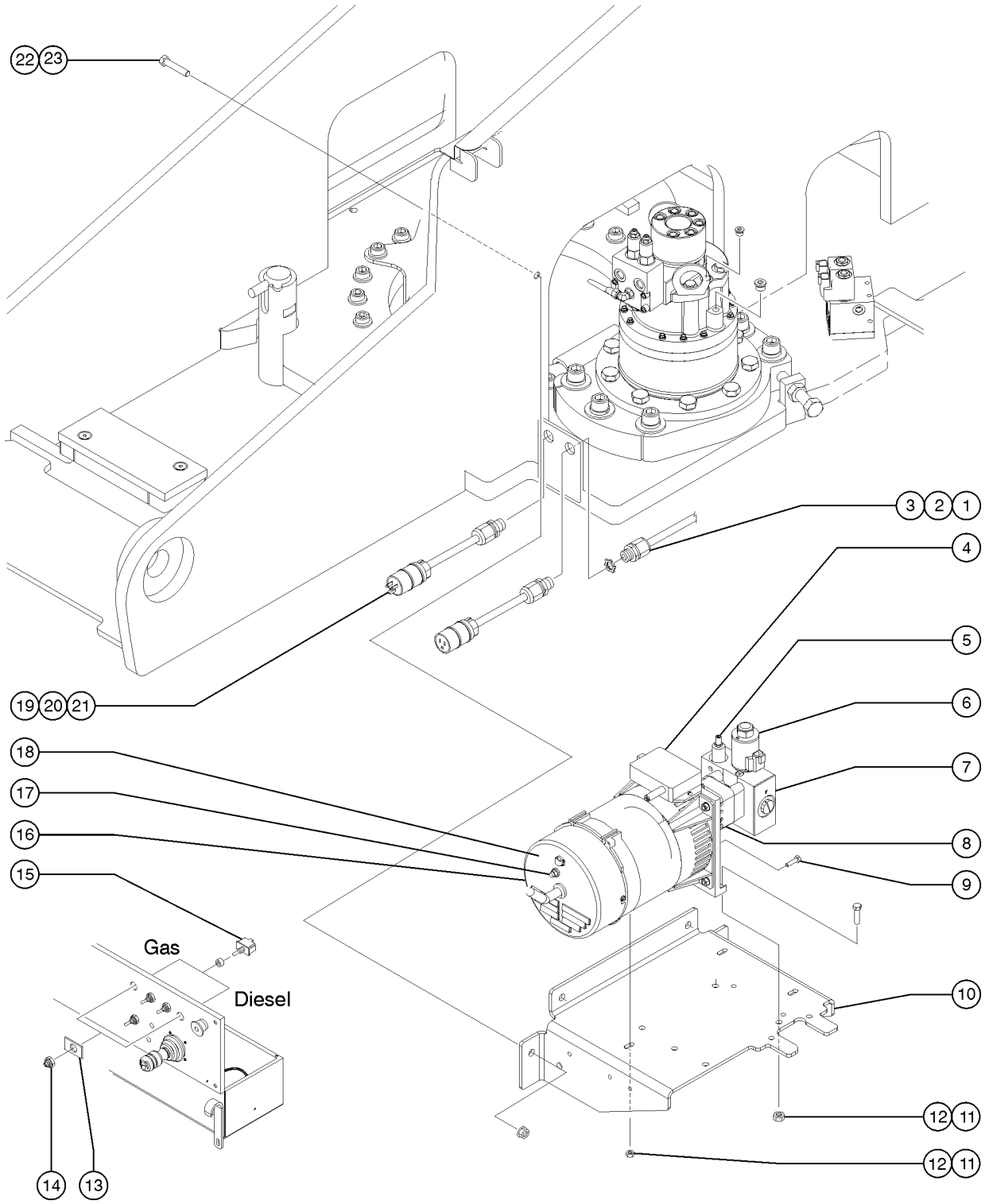
911.1 Hydraulic Oil Cooler Option



911.1 Hydraulic Oil Cooler Option

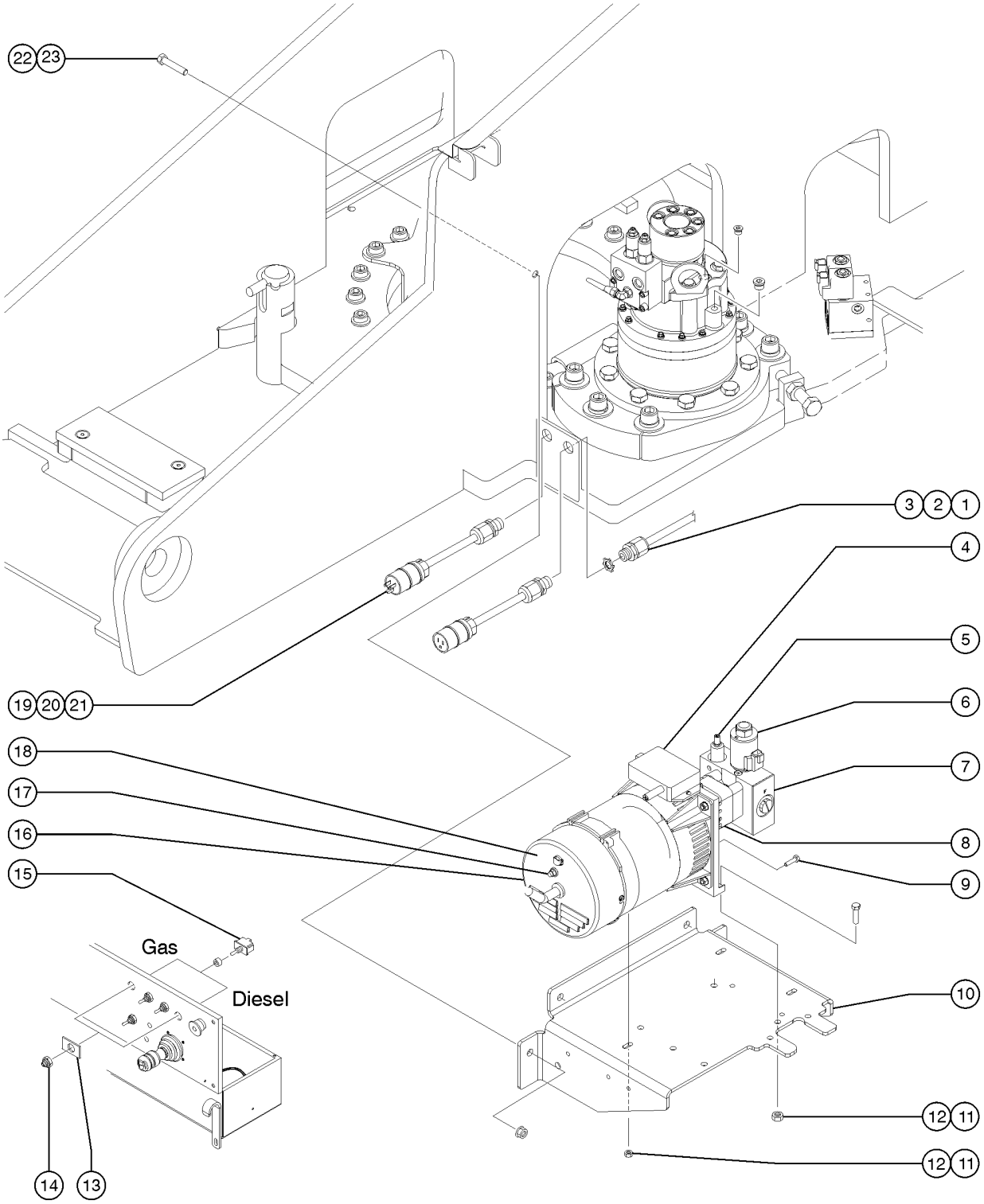
Item	Part No.	Description	Qty.
A	77769GT	OIL COOLER OPTION,S60	
1	6637GT	SCREW,HHC,1/4-20 X 1.75	2
1B	6888GT	SCREW, HHC, 1/4-20 X 1	4
2	6091GT	NUT, NYLOCK, 1/4-20	6
3	824081GT	SCREW,HHF,1/4-20X1.5,8,ZAG	2
4	77693GT	FORMING,OIL COOLER MOUNT	1
5	49150-2855GT	ASSY, HOSE, HYD, -12, 1750, STR, 90	1
6	48960GT	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

912.1 Hydraulic Generator



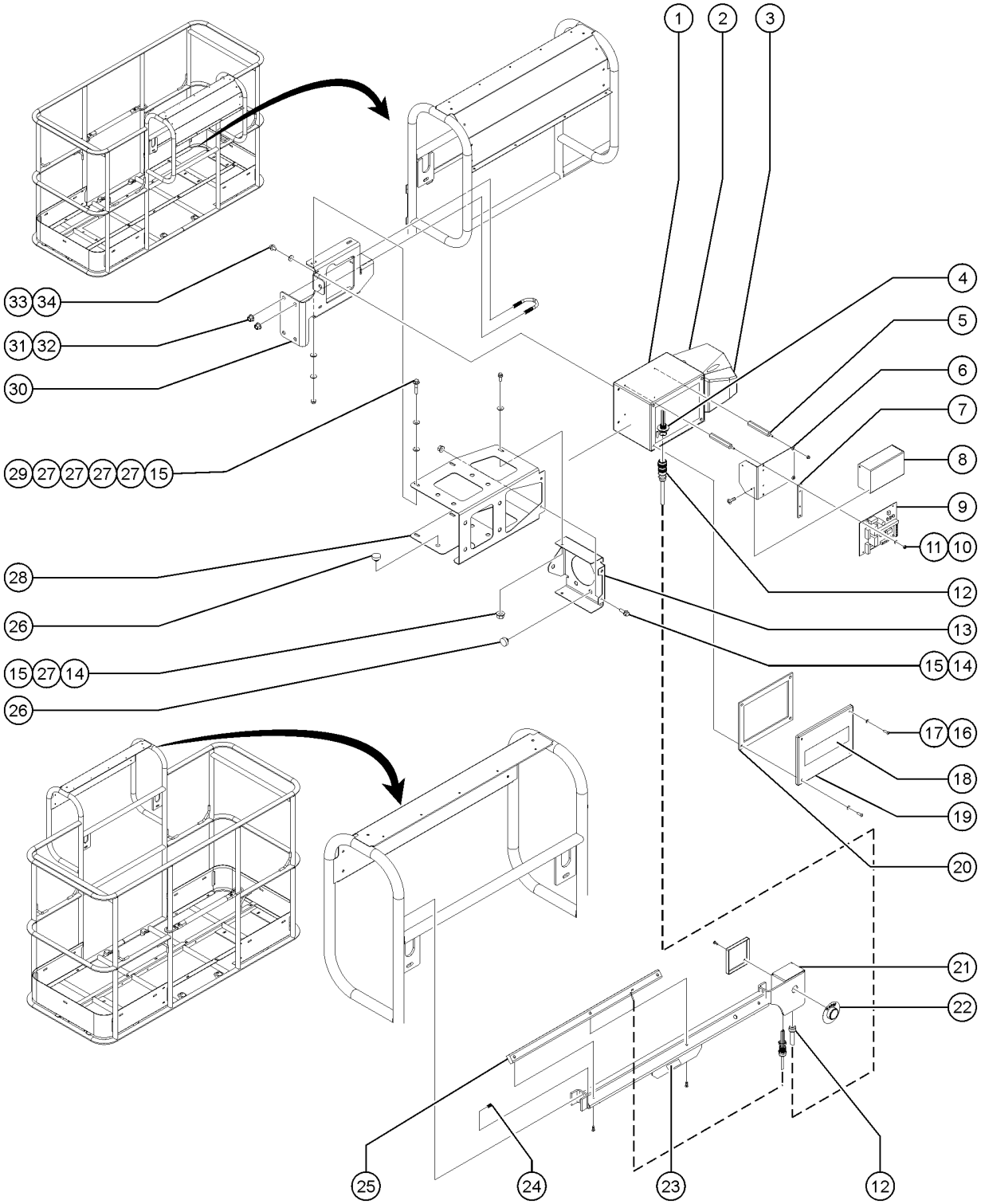
Item	Part No.	Description	Qty.
A	1271280GT	OPT, HYD GEN 7KW, 240V/50HZ only for European machines already equipped with an oil cooler	
B	147429GT	OPT, HYD GEN 3KW, 240V/50HZ only for European machines without an oil cooler	
1	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	
2	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	
3	119404GT	CONN,RECEP 120AC/15A DOMESTIC	1
4	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
16	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	
16B-	147240GT	CAPACITOR 16 F, GEN	
16C	139954GT	GENERATOR, 3kW, 240V/50Hz (complete, includes items 4-9 and 17-18)	1
17	147239GT	BREAKER, 25 AMP, GEN (part of generators 139952 and 139953)	1
17B	147258GT	BREAKER,15 AMP,GEN (part of generator 139954)	
18	147241GT	COVER, END, GEN, 120V (part of generators 139952 and 139953)	1

912.1 Hydraulic Generator



Item	Part No.	Description	Qty.
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

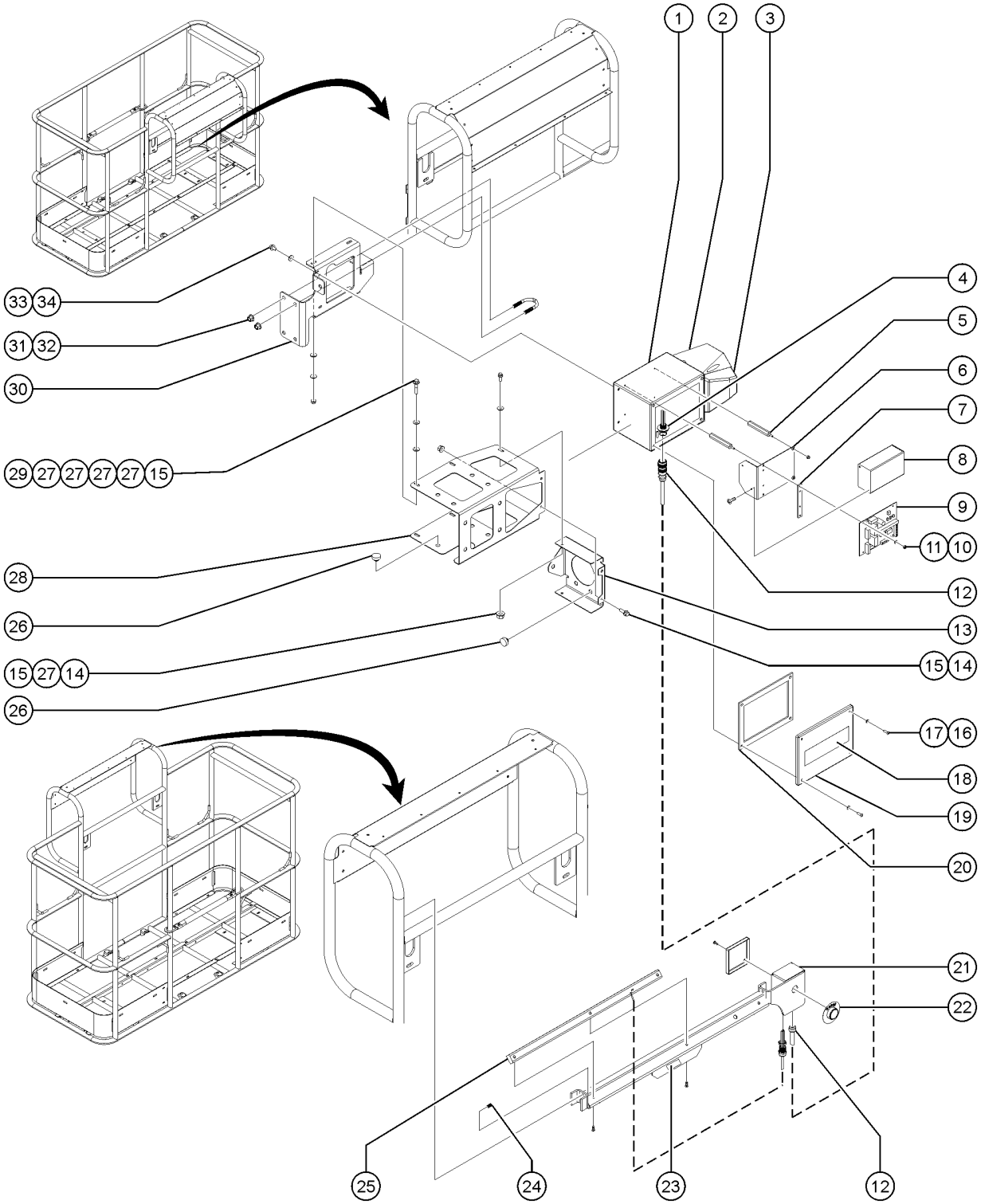
913.1 Operators Protection Alarm (to January 2017)



913.1 Operators Protection Alarm (to January 2017)

Item	Part No.	Description	Qty.
A	1275537GT	ASSEMBLY, OPA PROTECTION CAGE	1
1	1255018GT	BASE ENCLOSURE,RED,OPA	1
2		SOUNDER,MIDI,OPA No longer available	1
3		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

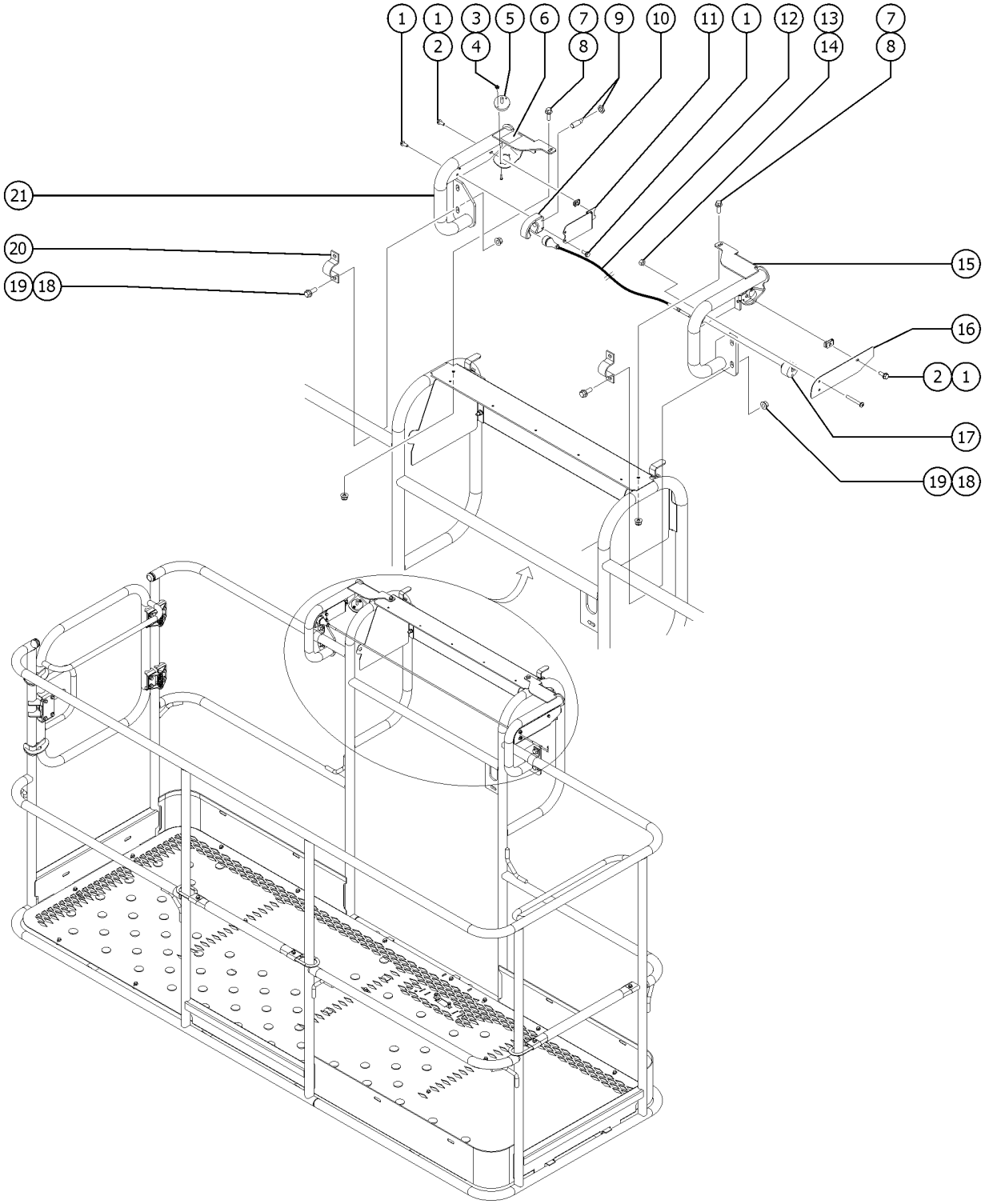
913.1 Operators Protection Alarm (to January 2017)



913.1 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

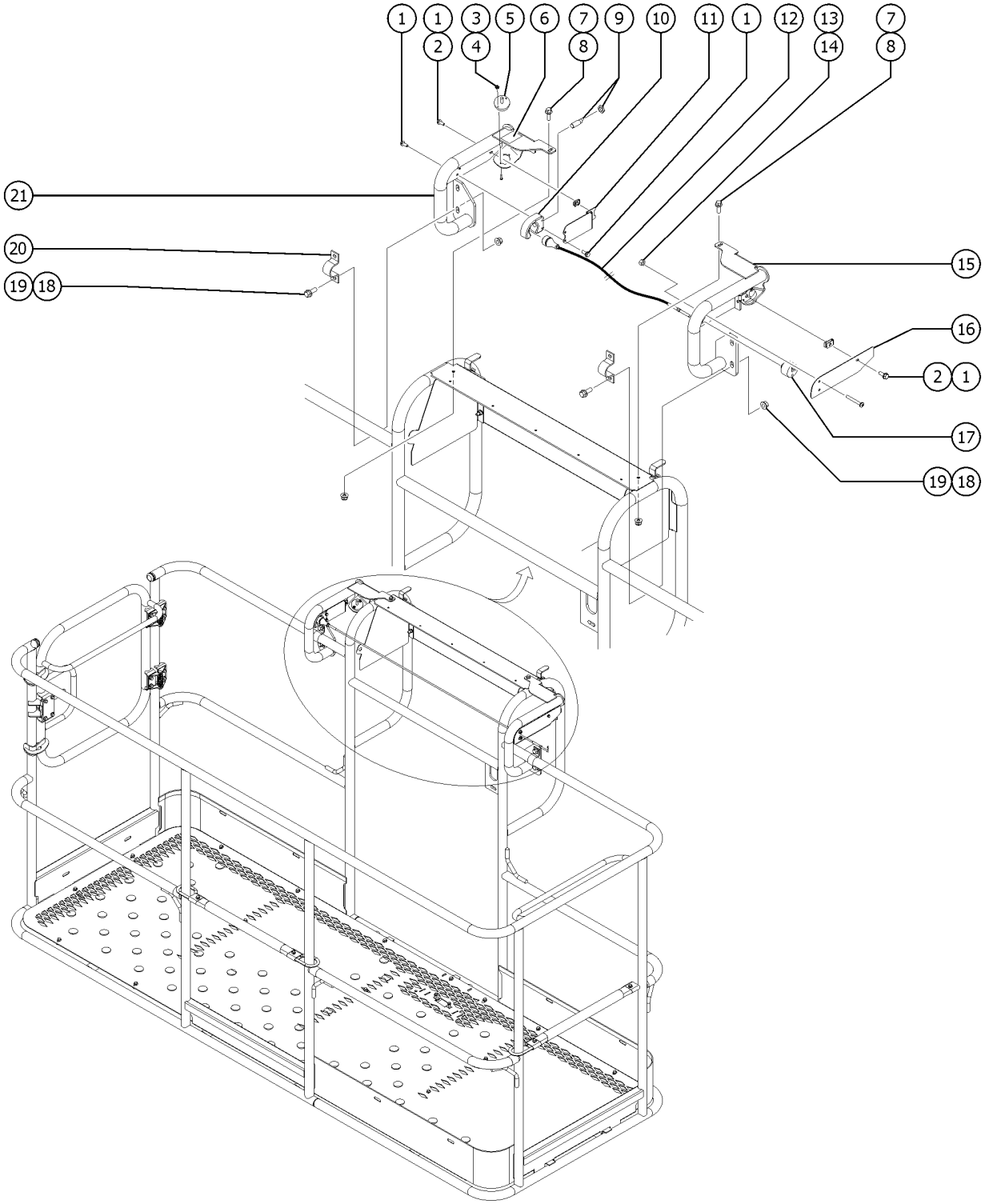
914.1 Lift Guard Contact Alarm Option (from January 2017)



914.1 Lift Guard Contact Alarm Option (from January 2017)

Item	Part No.	Description	Qty.
1	1264934GT	SCREW,HHF,10-24X.5	7
2	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	2
3	12344GT	NUT,NYLOCK,6-32	4
4	1256859GT	SCREW,PHPM,6-32X.875,ZAG	4
5	1278111GT	ASSEMBLY, LIGHT, CONTACT ALARM	2
5B	1285850GT	ASSEMBLY,AMBER LIGHTS,CONTACT	
6	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
7	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
9	1278119GT	ASSEMBLY, SENSOR, PROX, CONTACT ALARM	1
10	1278433GT	ASSY SENSOR W/HOUSING (Includes holder item 1277877 and sensor part 1278119)	1
10-	1277877GT	HOLDER, SENSOR	
11	1277873GT	FORMING, SENSOR HOLDER	1
12	1278416GT	ASSEMBLY,CONTACT ALARM CABLE, LARGE	1
12-	1261184GT	NUT,1/4-20,8,ZAG (part of assembly 1278416)	
12-	1278124GT	MAGNET, 1/4-20, 15 LB. (part of assembly 1278416)	
12-	1278368GT	GRIP, CABLE (part of assembly 1278416)	
12-	1278458GT	CONTACT ALARM WIRE ASSY, LARGE (part of assembly 1278416)	
13	1274168GT	NUT,NYLOCK,10-32,A,ZAG	2
14	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	2
15	1278138GT	WELDMENT, RIGHT CONTACT ALARM, LARGE	1
15-	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
15-	824037GT	NUT, HH JAM, 1/4-20, A, ZAG	
16	1277875GT	PLATE, CABLE AND WIRE COVER	1
17	1277876GT	GUIDE, CABLE	1
18	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
19	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
20	1278363GT	CLAMP, 1.25 INCH TUBE	2

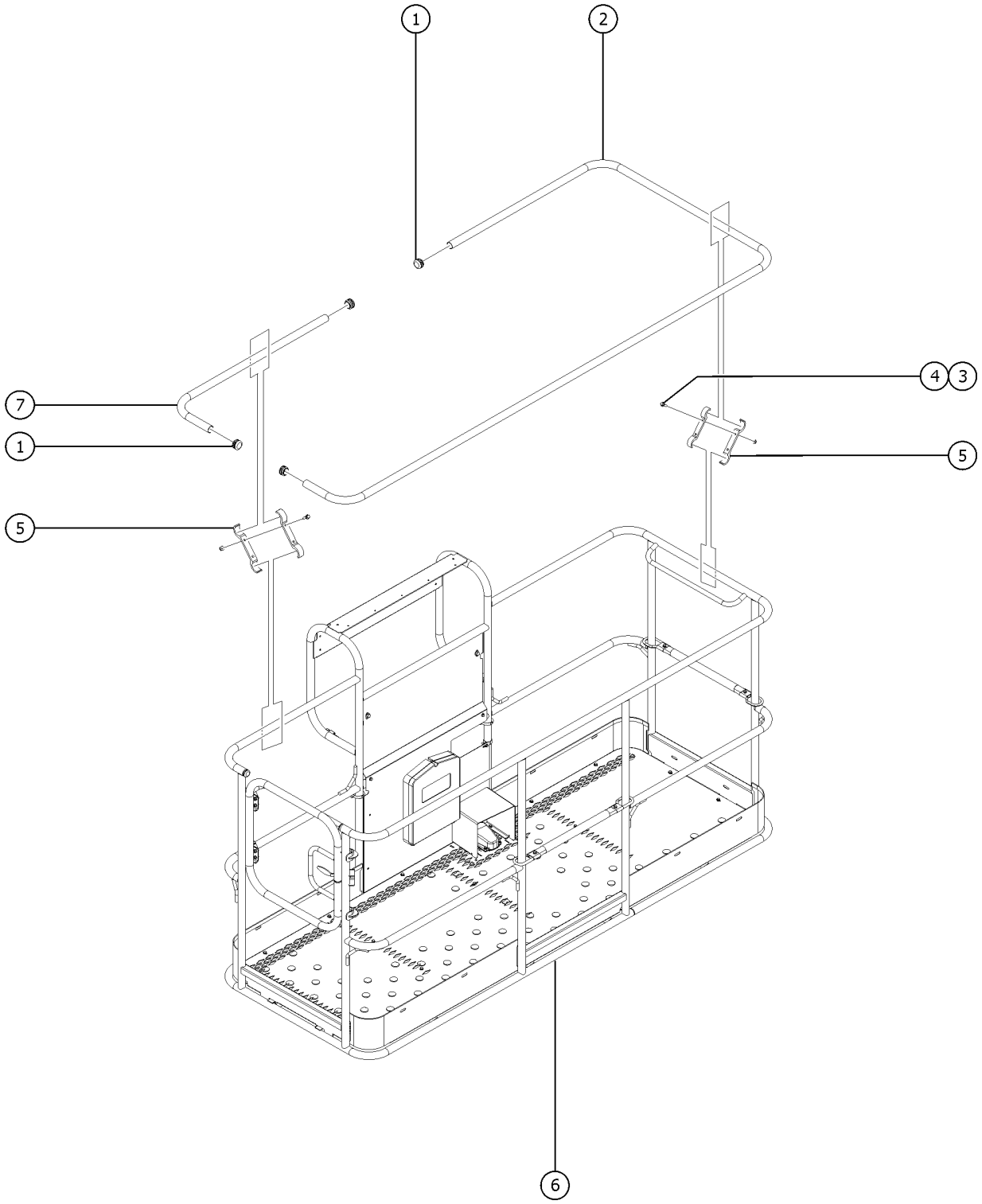
914.1 Lift Guard Contact Alarm Option (from January 2017)



914.1 Lift Guard Contact Alarm Option (from January 2017)

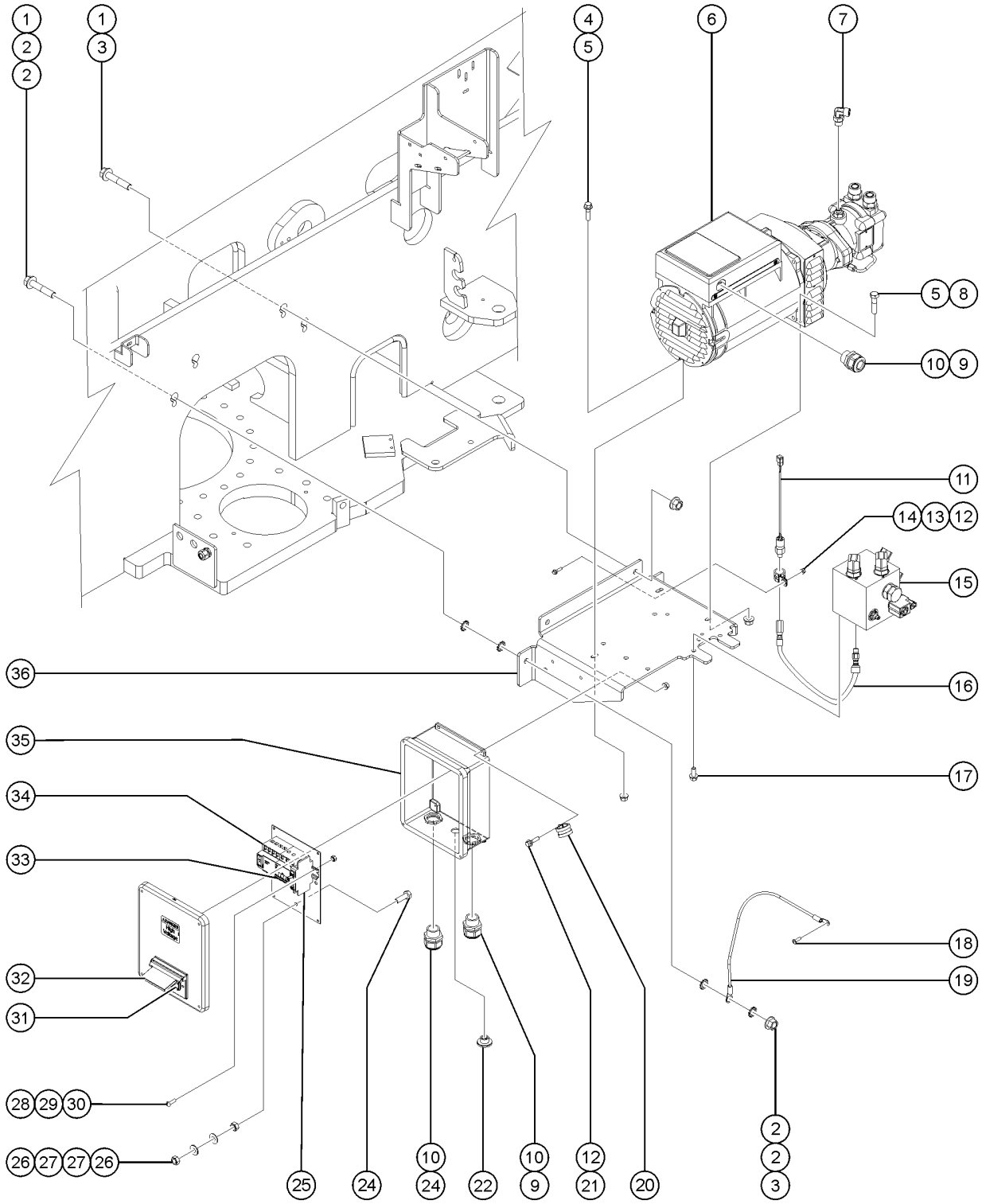
Item	*Part No.*	*Description*	*Qty.*
21	1278144GT	WELDMENT, LEFT CONTACT ALARM, LARGE	1

915.1 Platform Options



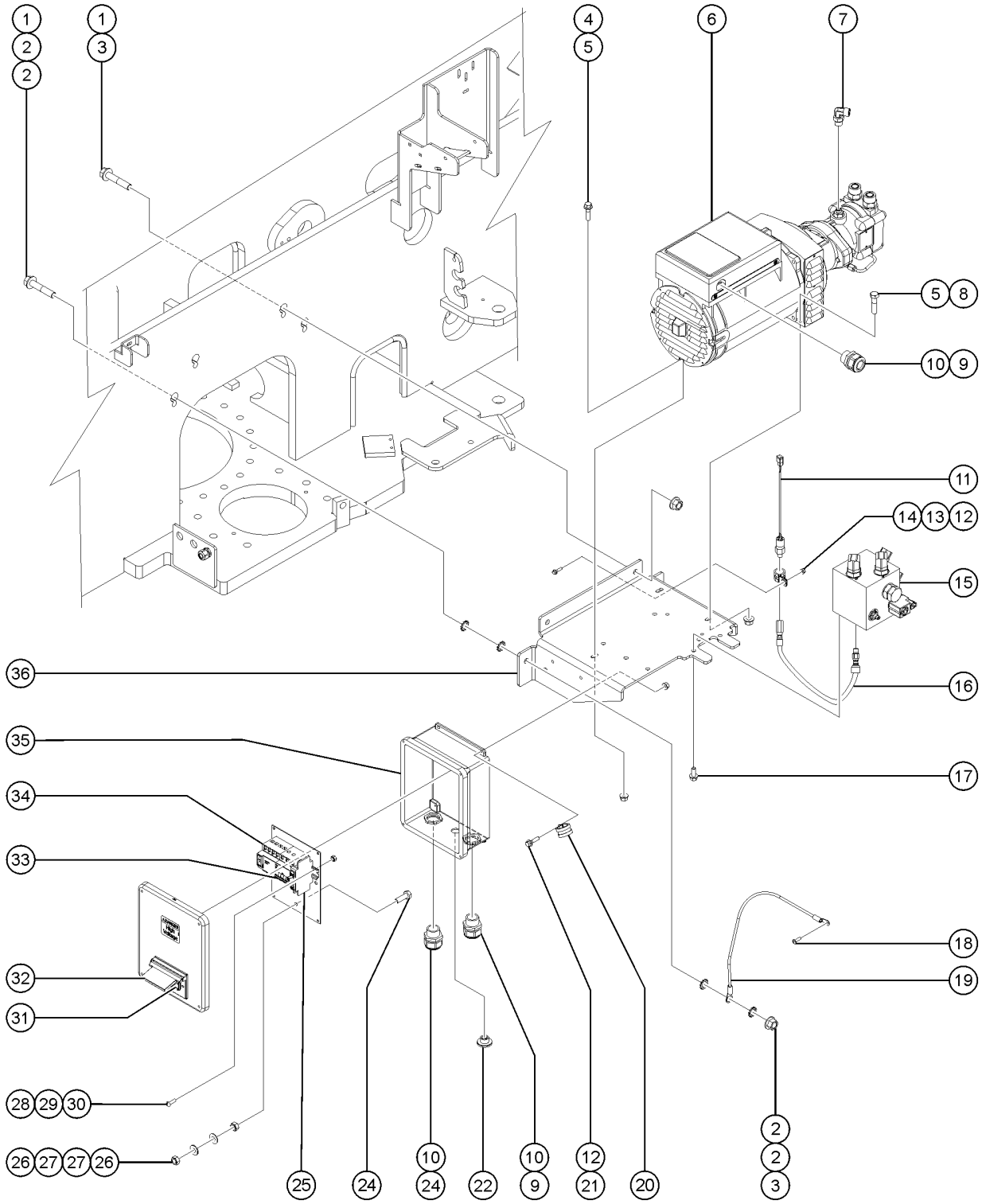
Item	Part No.	Description	Qty.
A	1291495GT	KIT, AUX RAIL, 6' PLAT, SIDE GATE (6 foot platform)	
B	1291496GT	KIT, AUX RAIL, 8' PLAT, SIDE GATE (8 foot platform)	
1	55753GT	BUMPER, PLASTIC, 1.25 O.D.	4
2	1270570GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot platform)	1
3	824079GT	SCREW,HHF,1/4-20X1,8,ZAG (6 foot platform)	22
4	824027GT	NUT, TL FLG, 1/4-20, G, ZAG (6 foot platform)	22
5	122073GT	SUPPORT, RAILING (6 foot platform)	22
6		Ref.WELDMENT, PLATFORM (refer to 701.1)	1
7	1270571GT	AUX RAIL, 6' PLAT, SIDE ENTRY (6 foot platform)	1

916.1 Welder Ready Option, Chassis Components



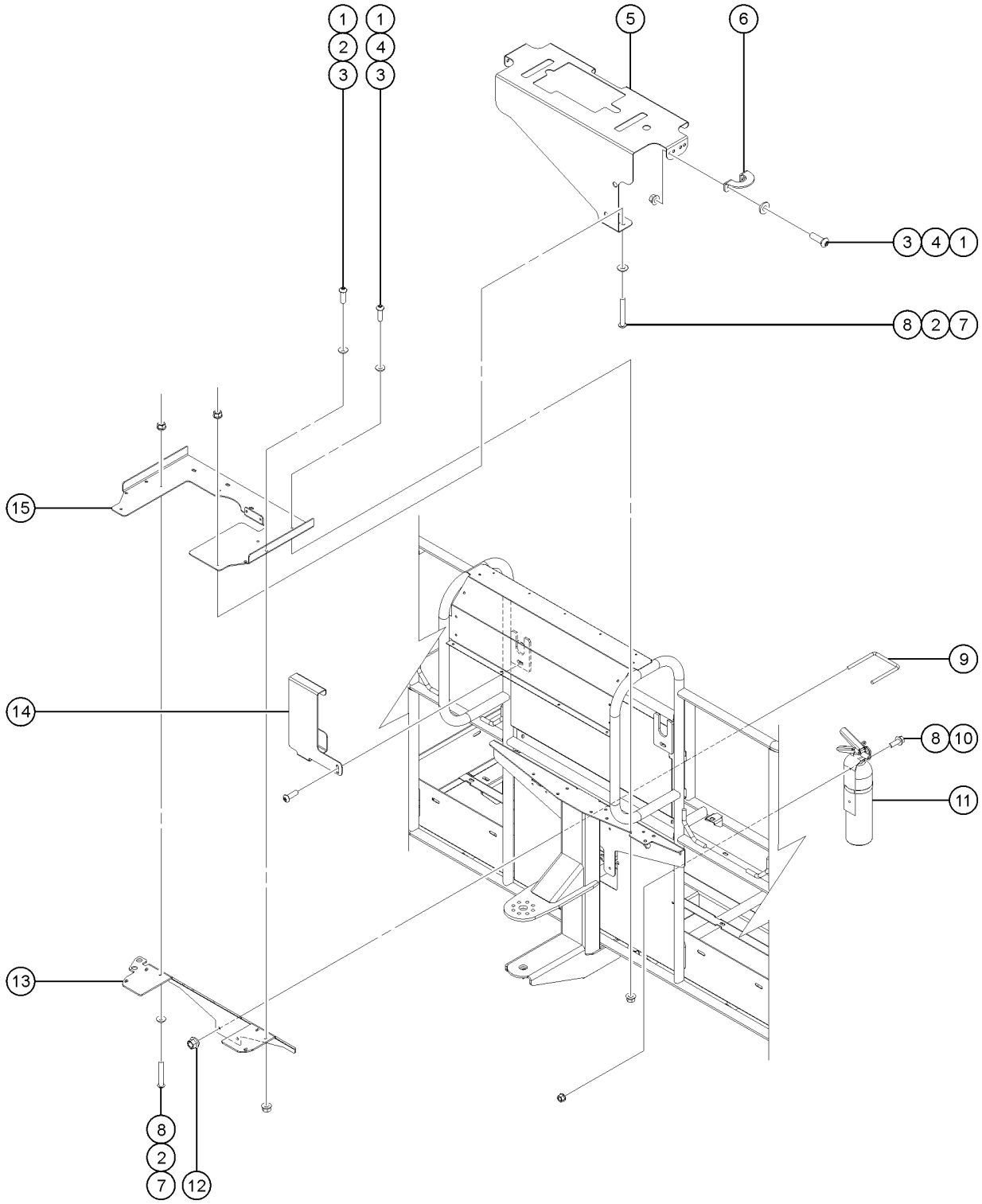
Item	Part No.	Description	Qty.
A	217439GT	ASSEMBLY,WELDER,TURNTABLE,S60/	1
B	1278494GT	J-BOX ASSEMBLY,8X10	1
C	228320GT	KIT,WIRE,12.5KW WELDER (to SN S60H-37256)	1
D	1280705GT	ASSEMBLY, CABLE, GEN TO J-BOX, S60/65 (from SN S60H-37257)	1
E	106203GT	CLAMP,LINK,WELD CABLE/HOSE	
F	106272GT	BIT,3/16,HEX SOCKET,SECURITY	
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 918.1)	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
11	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	
13	1257993GT	CLAMP, .875, #14 X .531, RUB CUSH	1
14	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	

916.1 Welder Ready Option, Chassis Components



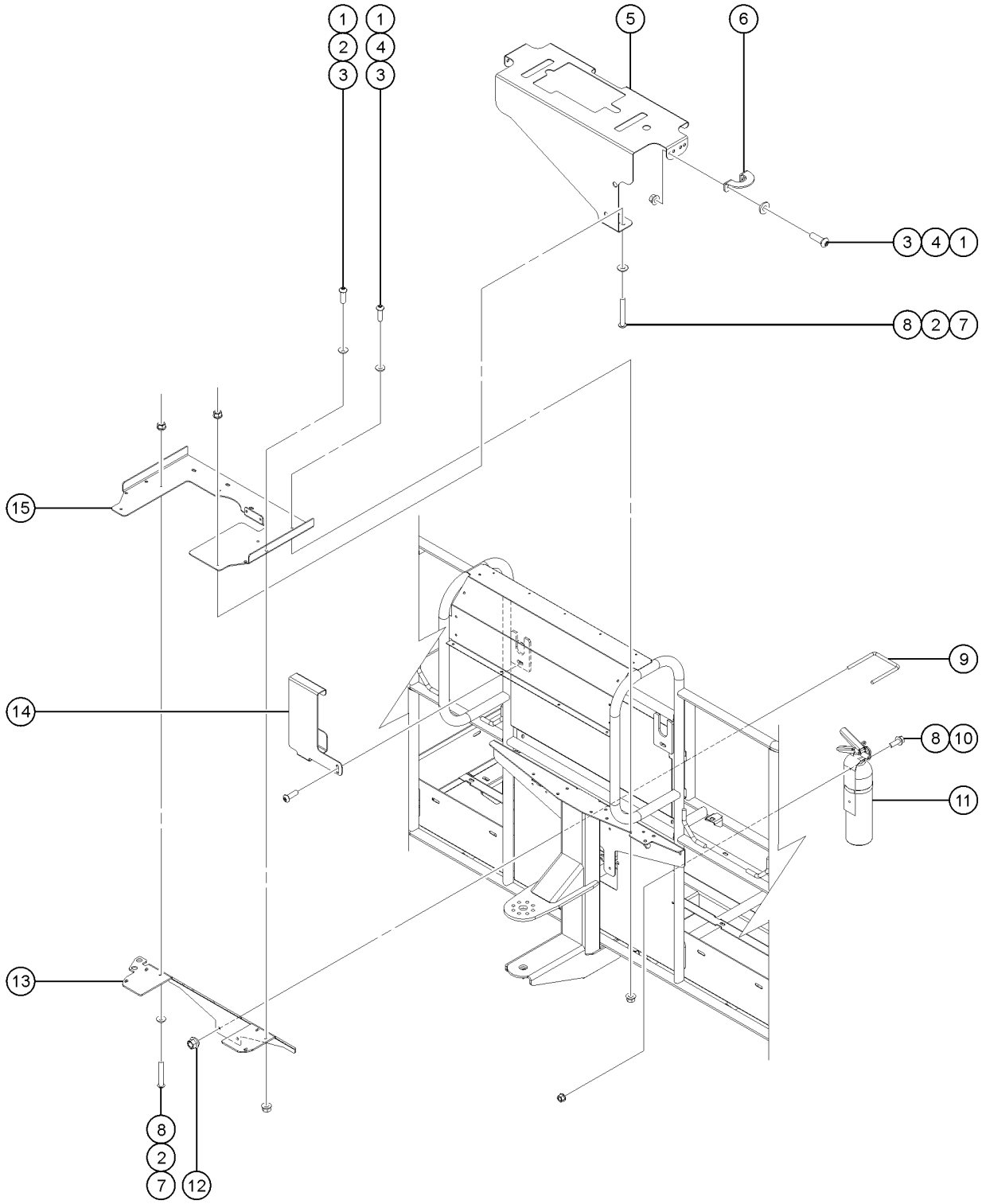
Item	Part No.	Description	Qty.
15		Ref. MANIFOLD,DRIVE OIL DIVERTER (refer to 919.1)	1
16	1271313-2200GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	
17	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	2
18	1257227GT	SCREW,PHPM,10-32X.625,ZAG	1
19	106520GT	GROUNDING CABLE ASSEMBLY,18"	1
20	18666GT	CLAMP,1.00,#16 X 1/4,RUB CUSH	1
21	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
22	106495GT	PLUG,1/2" HUBBLE	1
23	106077GT	CABLE SQUEEZE CONN .63-.75	1
24	49379GT	SCREW,HHC,M8 X 1.25 X 25	1
25	106073GT	CIRCUIT BREAKER,20A,SINGLE PH	1
26	22571GT	NUT,HEX,M8 X 1.25	2
27	6638GT	WASHER, FLAT, USS, 1/4"Y	2
28	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	2
29	228332GT	DIN RAIL, 6.50"	1
30	6178GT	NUT, NYLOCK, 10-32	2
31	80543GT	RECEPTACLE, 120VAC, 20A, GFCI	1
32	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
32-	12344GT	NUT,NYLOCK,6-32	
33	1276986GT	CIRCUIT BREAKER,MAGTRIP,3PH,40A	1
34	824617GT	CIRCUIT BREAKER,GFCI,3PH,63A,30mA TRIP	1
35	1278471GT	JBOX, CIRCUIT BREAKERS, 8X10	1
35-	1276672GT	BOOT, ENVIRO, 3PH CIRCUIT BREAKER	
36	106114PGT	BRACKET,GENERATOR 12.5 KW,PNTD	1

917.1 Welder Ready Option, Platform Components



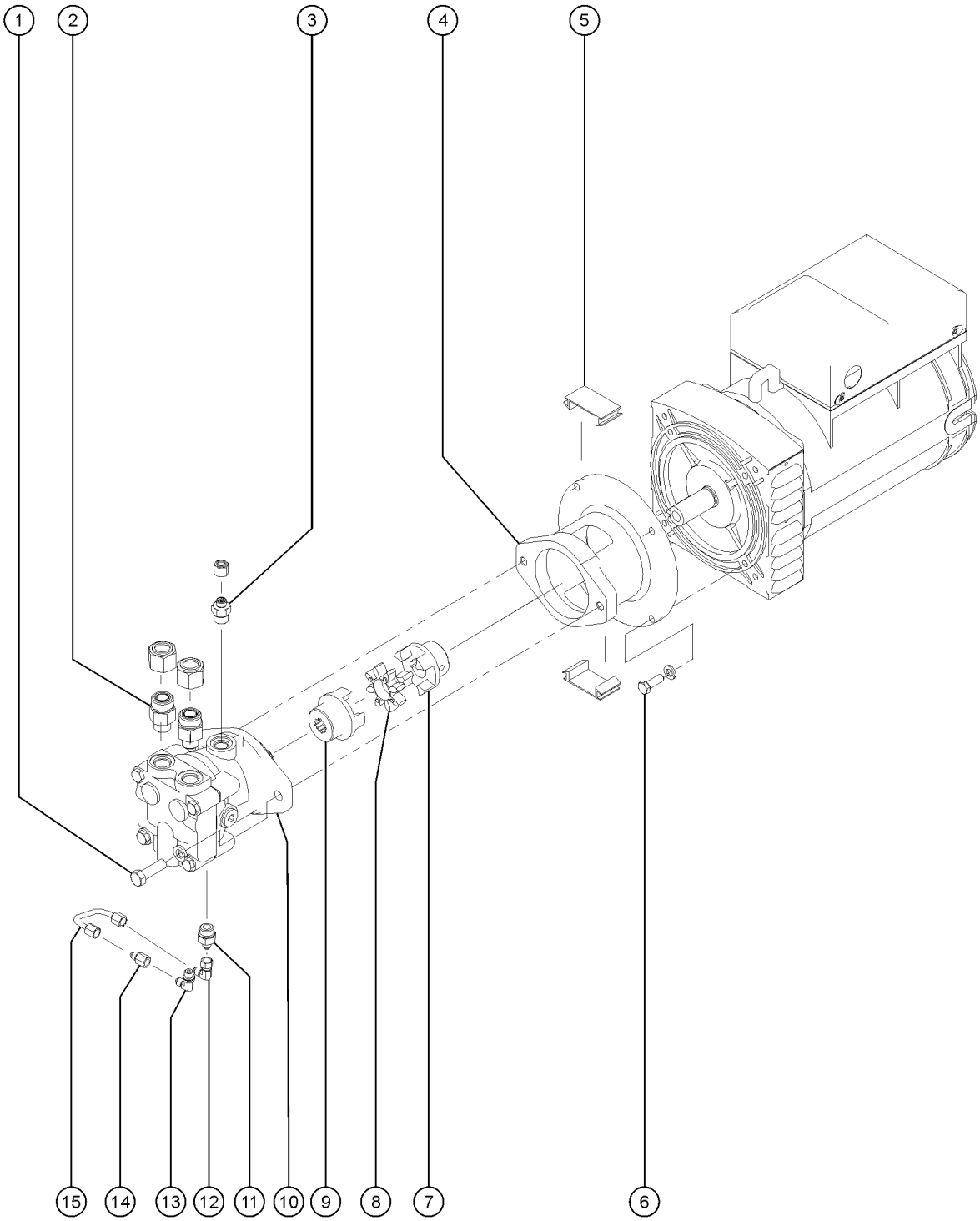
Item	Part No.	Description	Qty.
A	217440GT	ASSEMBLY,WELDER,PLATFORM,S60/6	1
B	228320GT	KIT,WIRE,12.5KW WELDER	1
C	228321GT	KIT,WIRE,12.5KW WELDER	1
D	106273GT	BIT,T-27,TORX SOCKET,SECURITY	1
E	214620GT	SOCKET,3P,30A,4 WIRE, FEM	1
F	214621GT	SOCKET, BOOT, 3P, 30A, 4 WIRE	1
G	214622GT	PLUG, BOOT, 3P, 30A, 4 WIRE	1
H	106607GT	HARNESS,LINCOLN WELDER***	1
I	110276GT	FIRE SLEEVE, 1.25"	16
J	110276GT	FIRE SLEEVE, 1.25"	23
K	110276GT	FIRE SLEEVE, 1.25"	28
1	101525GT	WELDER,INVERTEC V275-S shown	1
1-	106183GT	FUSE,.6AMP,250V,WELDER,V275S	
1-	106275GT	KIT,WELD LEADS ASSY,V275S	
1-	214623GT	PLUG, 3P,30A, 4 WIRE, MALE	
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
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

917.1 Welder Ready Option, Platform Components



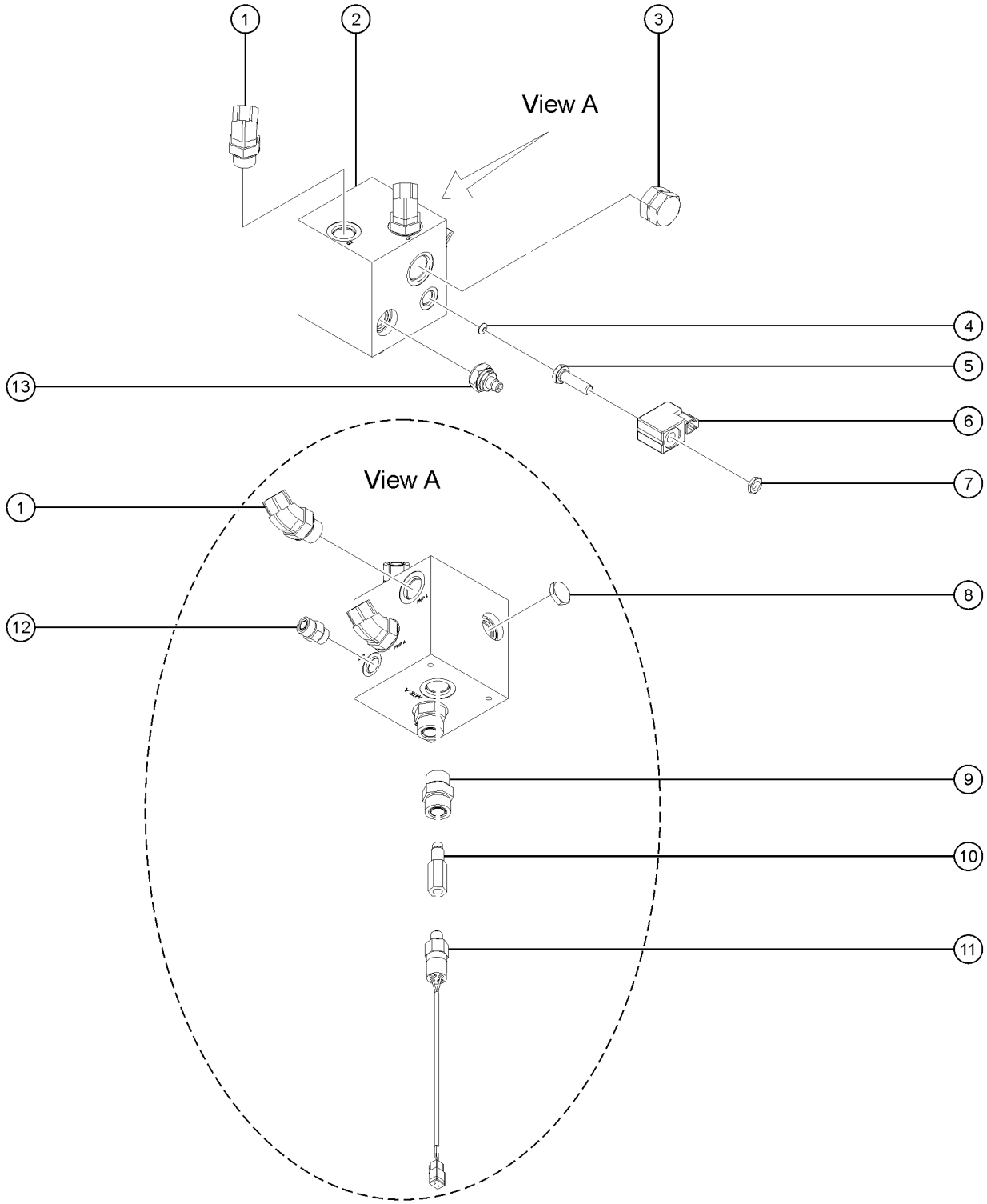
Item	*Part No.*	*Description*	*Qty.*
14	101701PGT	BRACKET,WELDER MNT SUPPORT,PNT	1
15	106204PGT	BRACKET,V275S WELD LEADS	1
16	106109PGT	BRACKET,WELDER COVER,PNTD	1

918.1 Welder Ready 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

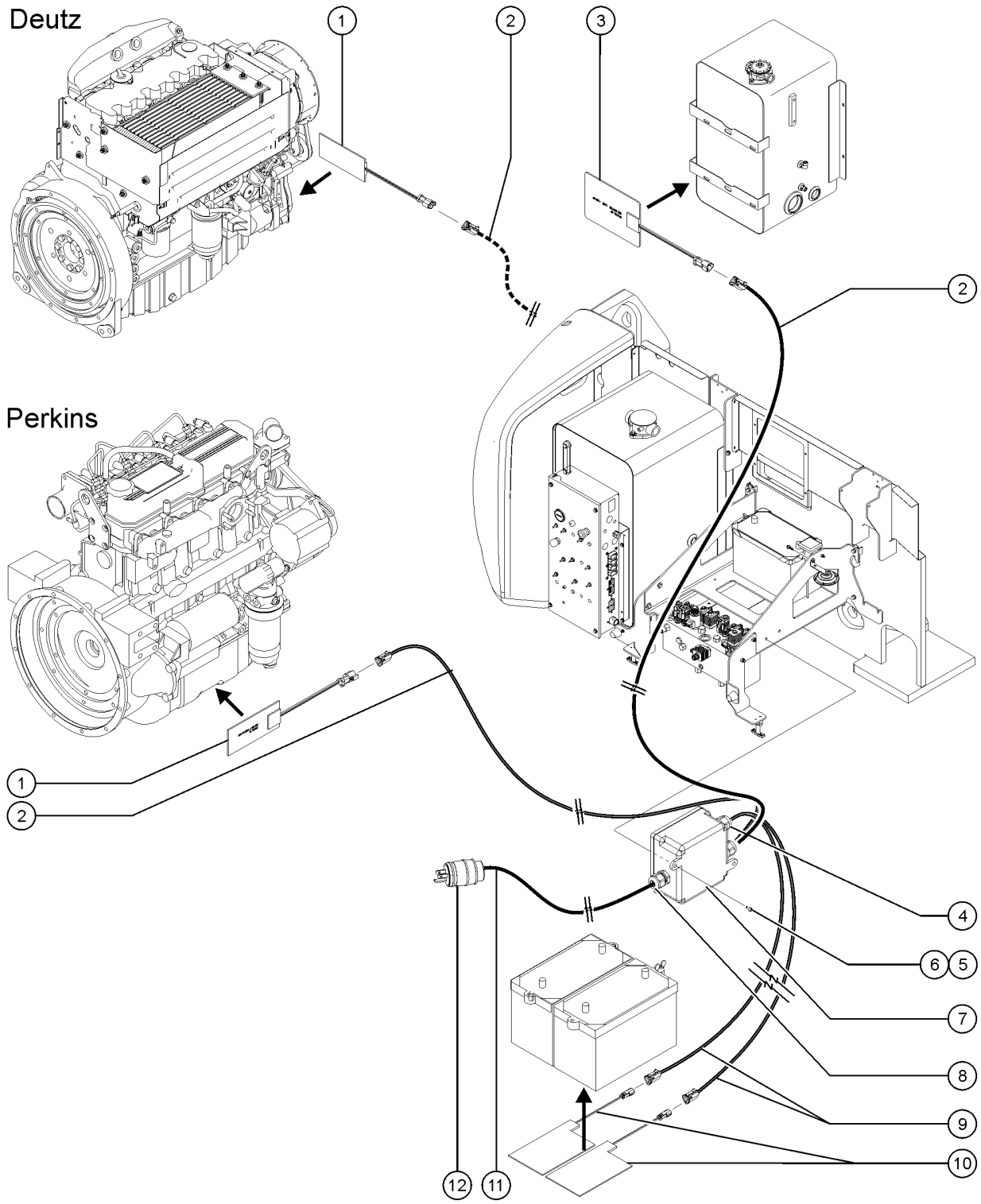
919.1 Welder Ready Option, Manifold Components



919.1 Welder Ready Option, Manifold Components

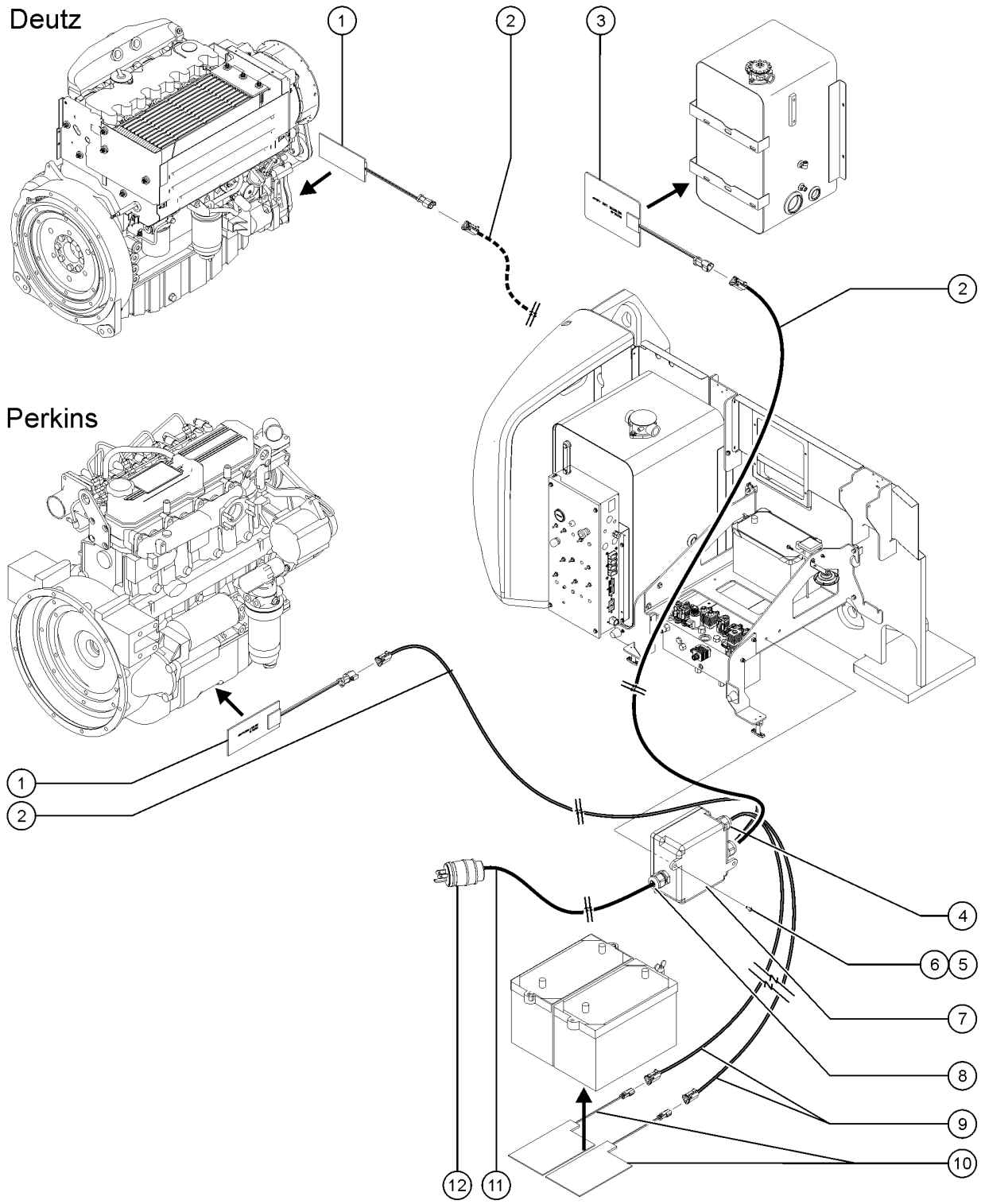
Item	*Part No.*	*Description*	*Qty.*
1	48963GT	FITTING,ELBOW,45D,520320-12***	4
2	101516GT	MANIFOLD,DRIVE OIL DIVERTER (includes items 3-8 and 13)	1
3	102746GT	VALVE,PILOT OPER DIRECTIONAL	1
4	106394GT	ORIFICE DISC,.030,CONE	1
5	94760GT	VALVE,SOLENOID,10V,W/OUT COIL*	1
6	94765GT	COIL-10V DC***	1
7	94759GT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

920.1 Cold Start Package



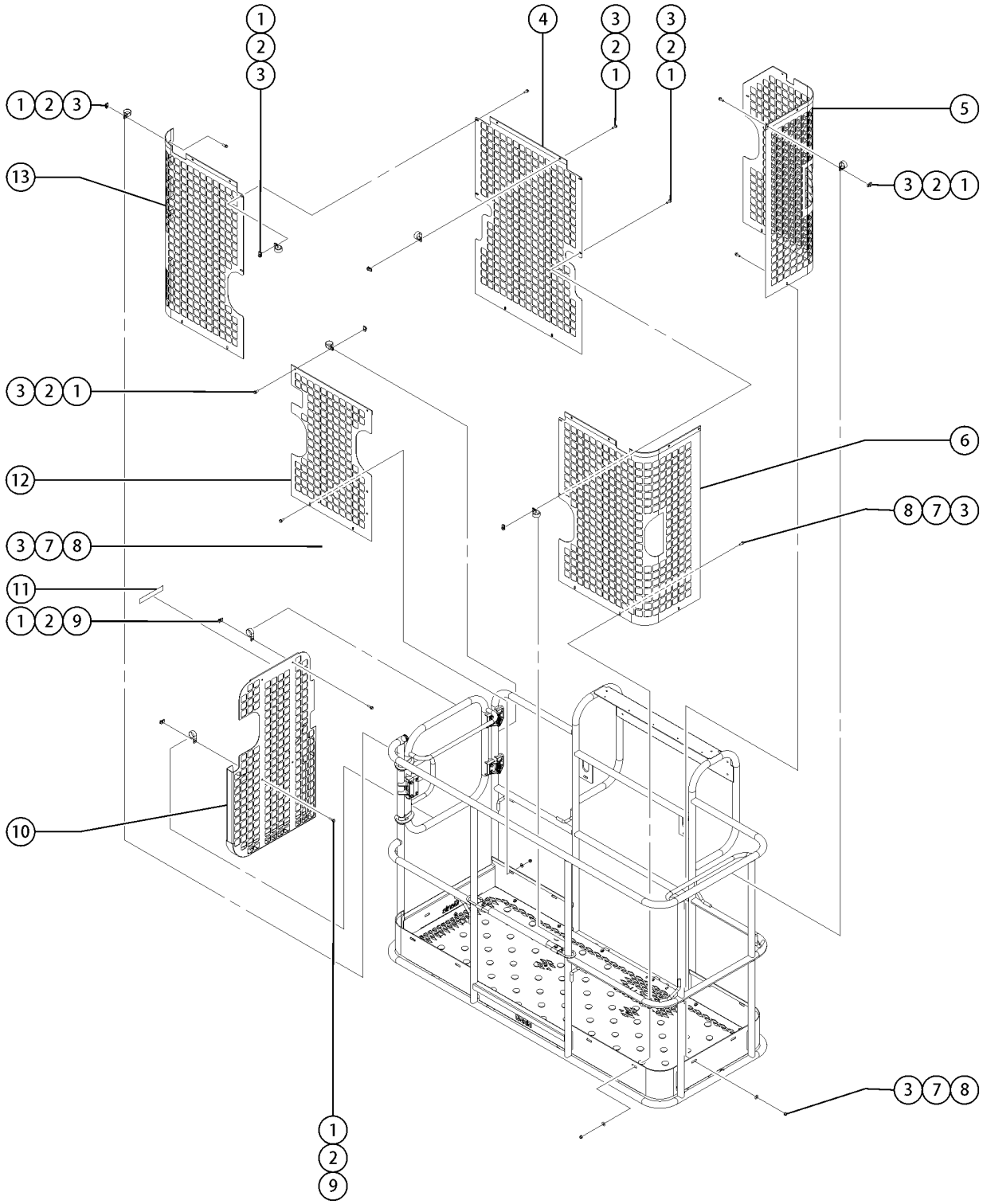
Item	Part No.	Description	Qty.
1	216615GT	ASSY HEATER, MODEL 18, 120V 120V models	1
1A-	119066GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, ENDCAP	
1A-	60441GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, LOCK	
1B	216616GT	ASSY HEATER,MODEL 18,240V 240V models	1
1B-	119066GT	CONN, RECEP, 3 WAY, DEUTSCH, DT, ENDCAP	
1B-	60441GT	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
7-	13597GT	TERMINAL,#10 RING,BLUE	4

920.1 Cold Start Package



Item	Part No.	Description	Qty.
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	
11	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

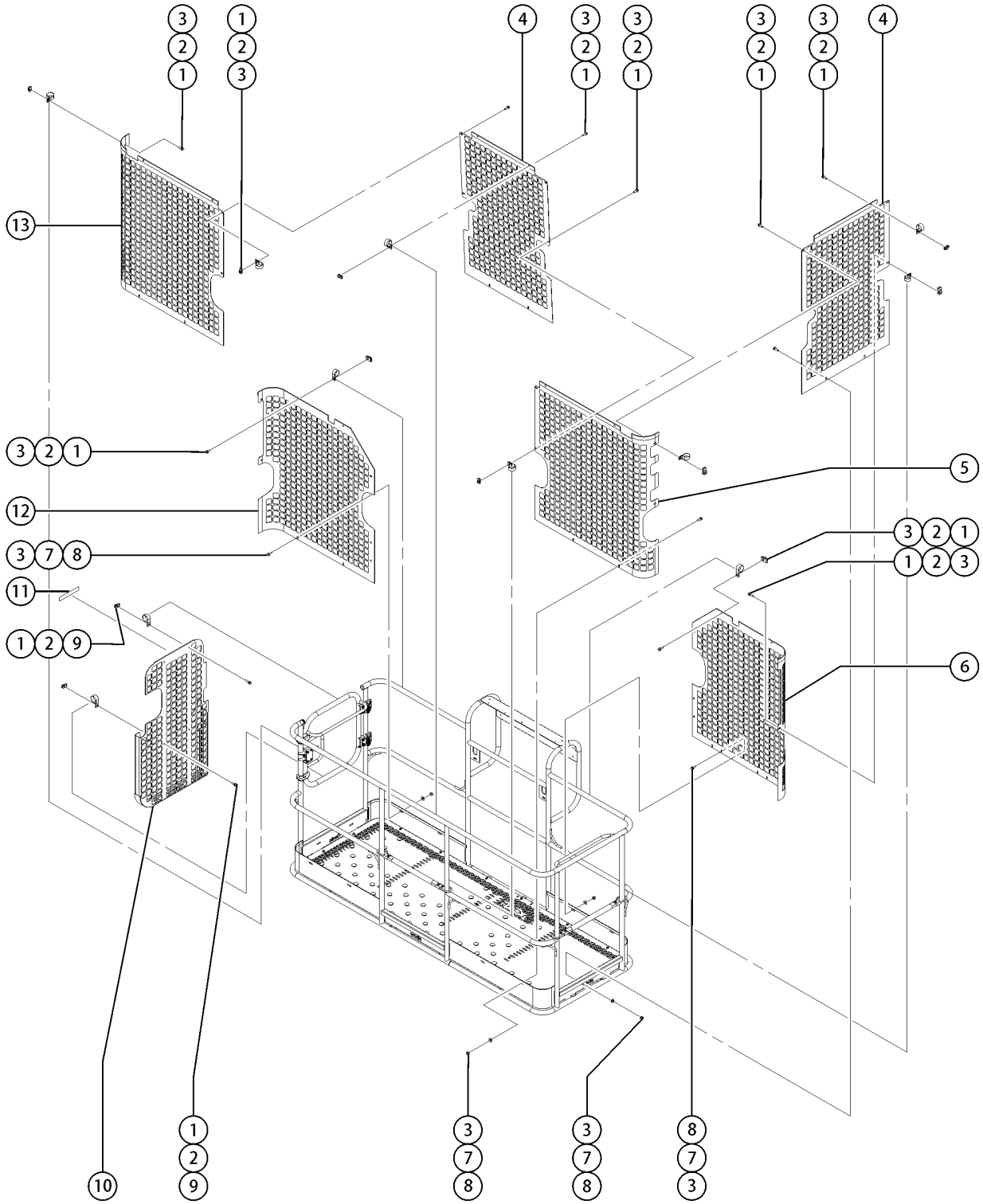
921.1 Full Mesh (6 foot platform)



921.1 Full Mesh (6 foot platform)

Item	Part No.	Description	Qty.
A	1282310GT	OPTION,6 FT FULL HEIGHT MESH (6 foot platform)	1
1	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	23
2	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	23
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	31
4	1278792GT	MESH, FULL HEIGHT,ENTRY	1
5	1282205GT	MESH, 6' FULL,BACK RIGHT	1
6	1282206GT	MESH, 6' FULL,FRONT RIGHT	1
7	824113GT	WASHER,FLAT,USS,1/4,ZAG	12
8	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	12
9	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
10	1278793GT	WELDMENT,PLATFORM MESH GATE	1
11	1282390GT	LABEL, LIFT GUARD, PLATFORM MESH	1
12	1282204GT	MESH, 6' FULL,BACK LEFT	1
13	1282207GT	MESH, 6' FULL,FRONT LEFT	1

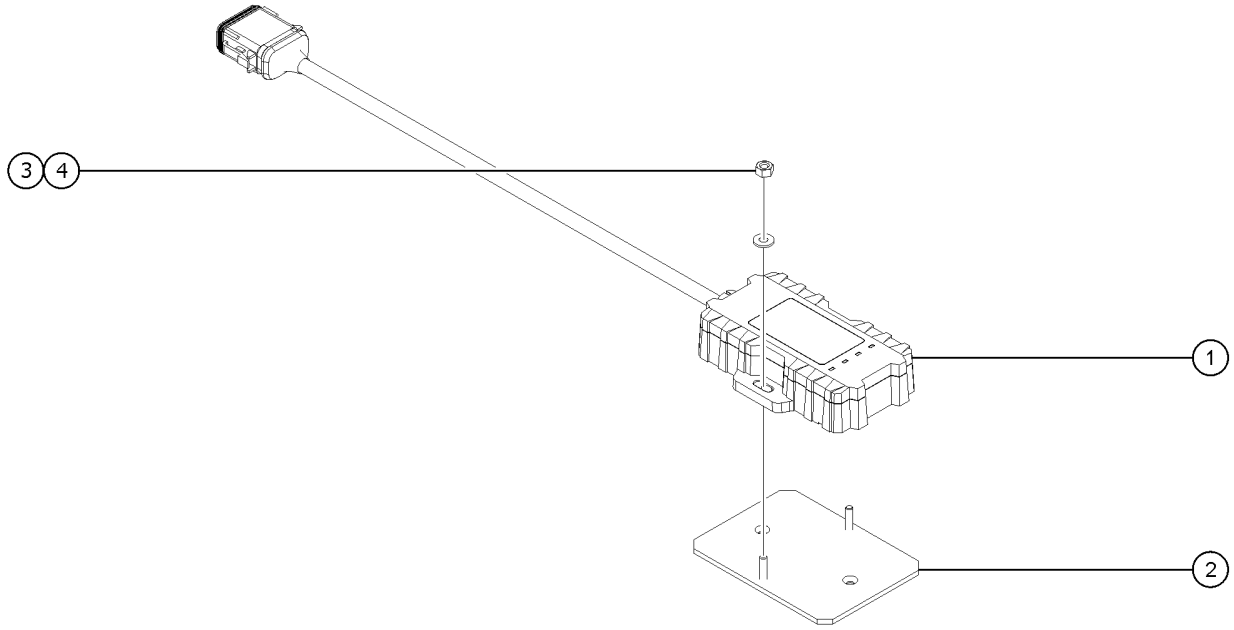
922.1 Full Mesh (8 foot platform)



922.1 Full Mesh (8 foot platform)

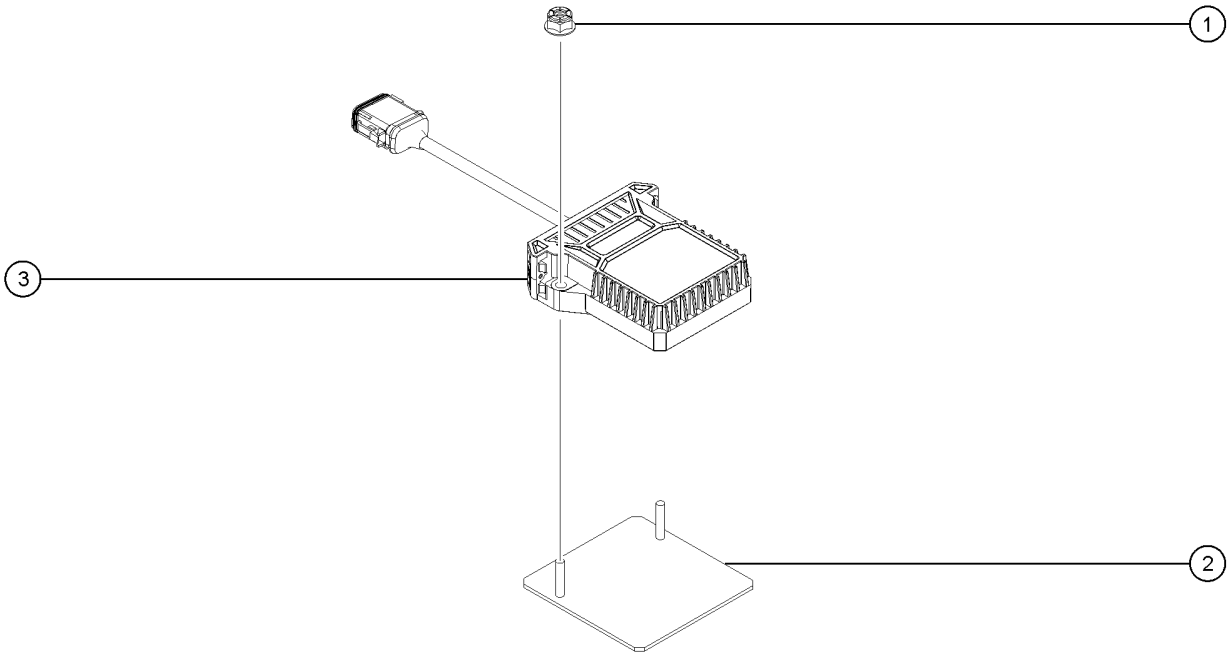
Item	Part No.	Description	Qty.
A	1279012GT	OPTION,8 FT FULL MESH	1
1	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	30
2	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	30
3	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	38
4	1278792GT	MESH, FULL HEIGHT,ENTRY	2
5	1278791GT	MESH, 8' FULL,FRONT RIGHT	1
6	1279243GT	MESH, 8' FULL,BACK RIGHT	1
7	824113GT	WASHER,FLAT,USS,1/4,ZAG	12
8	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	12
9	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
10	1278793GT	WELDMENT,PLATFORM MESH GATE	1
11	1282390GT	LABEL, LIFT GUARD, PLATFORM MESH	1
12	1278790GT	MESH, 8' FULL,BACK LEFT	1
13	1279244GT	MESH, 8' FULL,FRONT LEFT	1

923.1 Telematics Option



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	1307200GT	BRACKET, TELEMATICS	1
3	1271081GT	NUT,NYLOCK,8-32,8,ZAG	2
4	1257390GT	WASHER,FLAT,#8,SAE,ZAG	2

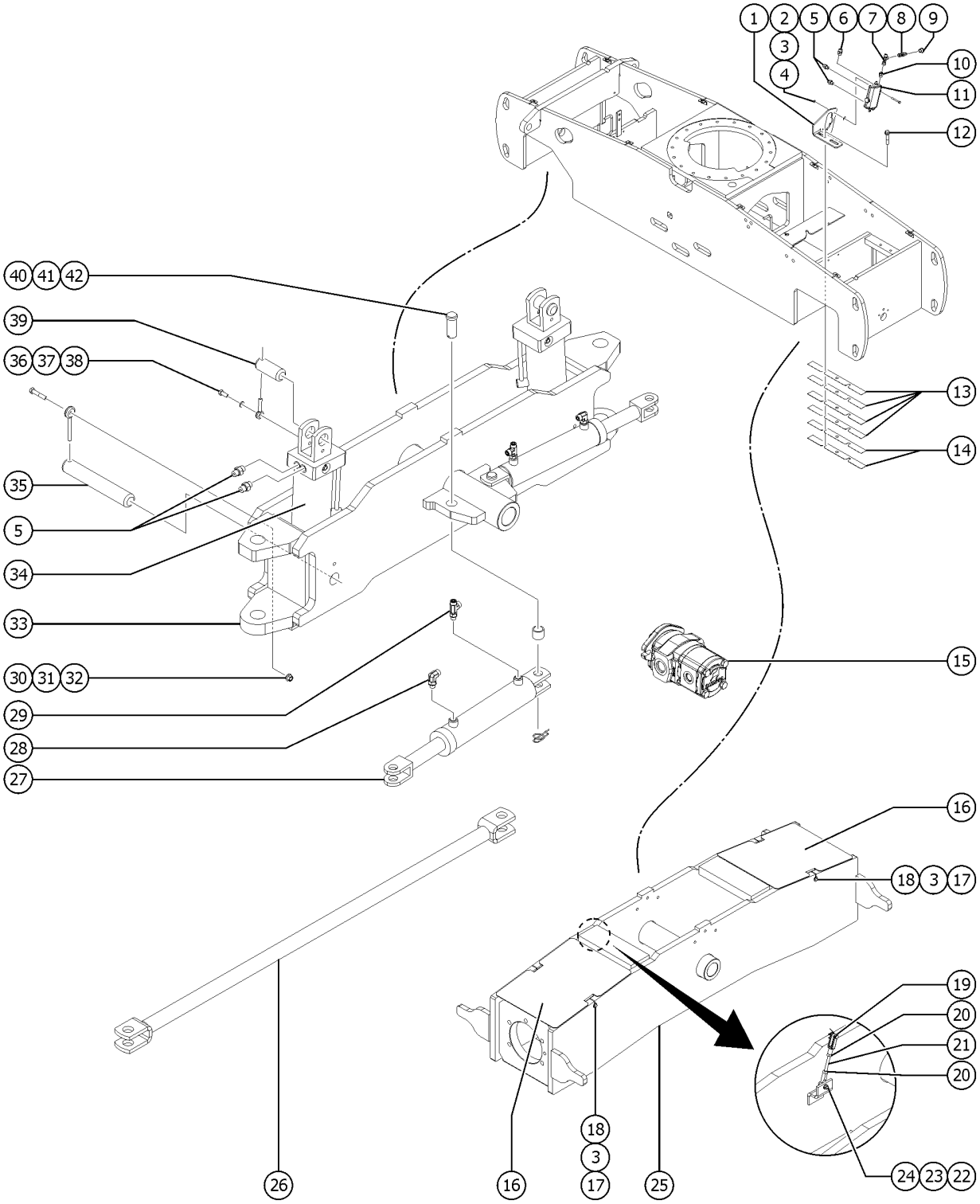
923.2 China Telematics Option, TZ200 ,Long



923.2 China Telematics Option, TZ200 ,Long

Item	Part No.	Description	Qty.
1	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
2	1305593GT	BRACKET,CHINA TELEMATICS,COMMON	1
3	1304981GT	MODULE,TELEMATICS,TIZA,TZ200,CHINA,85LG	1

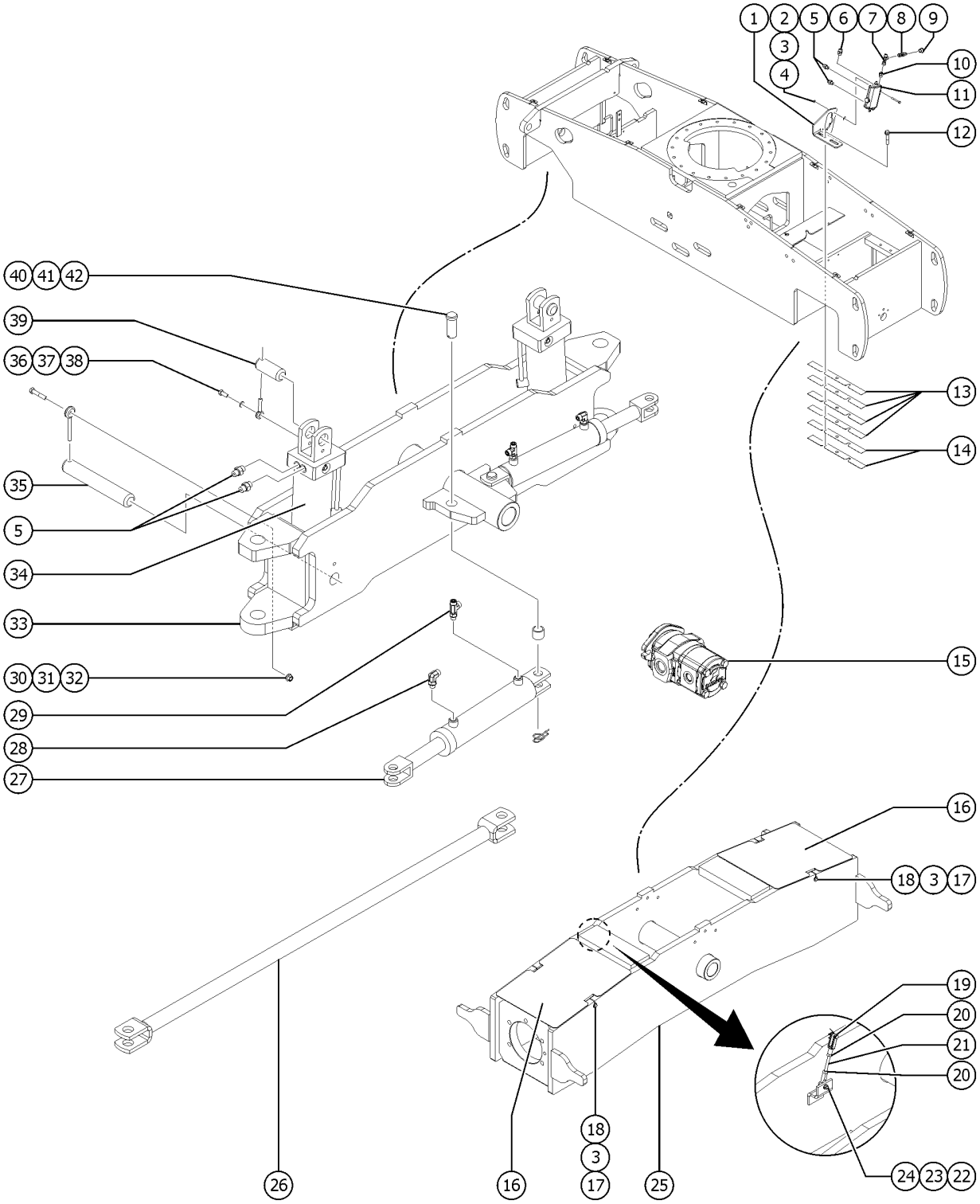
924.1 400MM (15.75 IN.) WIDE TRACKS OPTION FOR TRAX



924.1 400MM (15.75 IN.) WIDE TRACKS OPTION FOR TRAX

Item	Part No.	Description	Qty.
1	1255712GT	BRACKET, OSCILLATE VALVE	1
2	824027GT	NUT, TL FLG, 1/4-20, G, ZAG	2
3	824113GT	WASHER,FLAT,USS,1/4,ZAG	6
4	824064GT	SCREW, HHC, 1/4-20 X 2.25, 8, ZAG	2
5	48912GT	CONN,520120-4-6***	6
6	48933GT	CONN,520120-8***	1
7	48908GT	FITTING,TEE,RUN,SWIVEL520432-4	1
8	49207GT	NIPPLE,DIAGNOSTIC,ORFS,FM,SWIV	1
9	48880GT	CAP,DIAGNOSTIC NIPPLE	1
10	48914GT	CONN,520120-4-8	1
11	81552GT	VALVE,MANUAL,W/RELIEF VALVE***	1
12	1257862GT	SCREW,HHF,1/2-13X2.75,8,ZAG	2
13	81609GT	SHIM,AXLE ROTATION STOP,22G	4
14	81610GT	SHIM,AXLE ROTATION STOP,16G	2
15	139801GT	PUMP,LIFT,2 SECTION***	1
16	1255714GT	COVER, REAR AXLE	2
17	824063GT	SCREW,HHC,1/4-20X1.75,8,ZAG	4
18	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
19	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
20	824041GT	NUT, 1/4-28, 8, ZAG	2
21	1257077GT	ROD,THREADED,1/4-28X4,ZAG	1
22	1256467GT	NUT,TL FLG,10-24,F,ZAG	1
23	81691GT	ROD END,BALL JOINT 1/4-28	1
24	1257076GT	BOLT,SHS,1/4-28X4,ZAG	1
25	1283783GT	WELDMENT,REAR AXLE,TRAX, 400MM (15.75 IN) WIDE TRACK	1
26	1283847GT	WELDMENT, TIE ROD, TRAX, 400MM (15.75 IN) WIDE TRACK	1
27	125865GT	CYLINDER, STEER	2
28	48915GT	ELBOW,90D,520220-6	2

924.1 400MM (15.75 IN.) WIDE TRACKS OPTION FOR TRAX



924.1 400MM (15.75 IN.) WIDE TRACKS OPTION FOR TRAX

Item	Part No.	Description	Qty.
29	48918GT	TEE,RUN,520428-6	2
30	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	2
31	825019GT	ROD END,.375X3.69,ZAG	2
32	1256108GT	SCREW,HHC,3/8-16X2,8,ZAG	2
33	1283785GT	WELDMENT,FRONT AXLE, TRAX, 400MM (15.75 IN) WIDE TRACK	1
34	110578GT	CYLINDER,OSCILLATE,S60	2
35	77880GT	PIN,1.50DIAX9.38LG,1HOLE	2
36	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	2
37	824110GT	WASHER, LOCK, 3/8, ZAG	2
38	1255452GT	ROD END,.375 X 2.25,ZAG	2
39	84221GT	CONTROL PANEL DOOR ASSY,GS84	2
40	824127GT	PIN, CLEVIS, SAE 1.0 X 2.41, ZAG	2
41	25817GT	BEARING,1.00IDX1.25ODX1.00L	2
42	824129GT	RUE RING,1.0,ZAG	2

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California Proposition 65

WARNING

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

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

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

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

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S-60,S-65,S-60X,S-65TRAX

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Part No. 1271406GT
Rev A20

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