



A TEREX BRAND

Parts Manual

Serial Number Range

Z-34/22 IC

from SN Z3415D-101 to

Z3416D-279

from SN Z34D-280

Part No. 1285597GT
Rev: A19
January 2025

Technical Publications

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Internet: www.genielift.com
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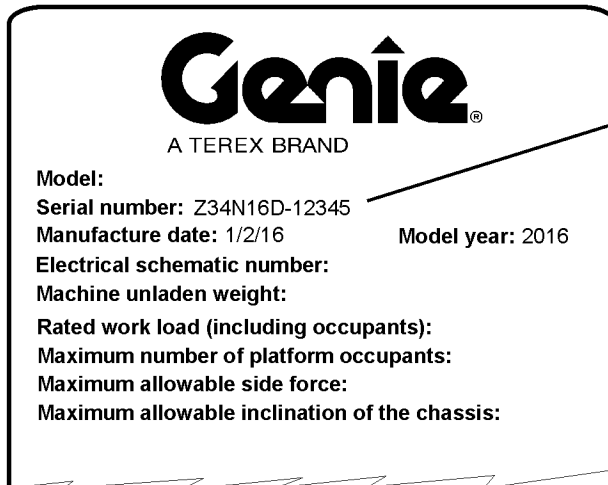
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To August 31, 2016



Z34 16 D - 12345

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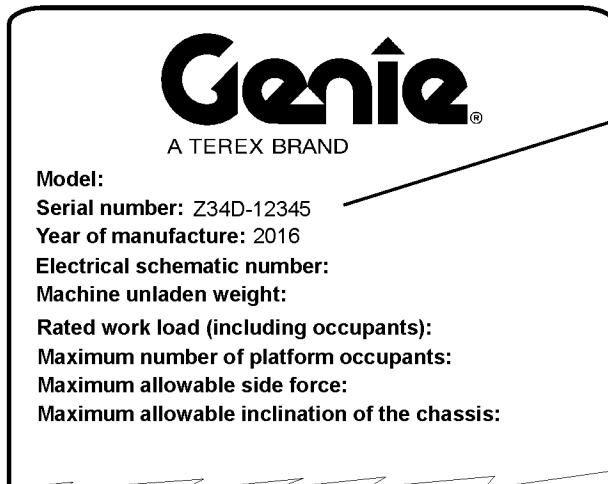
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- 1 Model
- 2 Model year
- 3 Facility code

- 4 Sequence number
- 5 Serial number (stamped on chassis)
- 6 Serial label (located under cover)

From September 1, 2016



Z34 D - 12345

1

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- 1 Model
- 2 Facility code
- 3 Sequence number

- 4 Serial number (stamped on chassis)
- 5 Serial label (located under cover)

How to Order Parts

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

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

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

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

Machine Information

Model

Serial Number

Date of Purchase

Authorized Genie Distributor

Phone Number

North America

Telephone (425)881-1800

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

Fax (425)556-8659

Toll Free fax (888)274-6192

Email AWP.PartsSalesPO@terex.com

<http://genielift.com/en>

EMEAR (Europe, Middle East, Africa and Russia)

Telephone (31)(165)519 313

Fax (31)(165)511 148

<http://genielift.co.uk>

Asia Pacific (Genie Singapore)

Telephone +65 6692 7777

Fax +65 6261 8893

<http://genielift.com.sg/>

Australia

Telephone (61)(7)3456 4444

Fax (61)(7)3456 4466

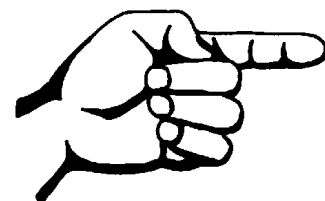
<http://genielift.com.au>

South America

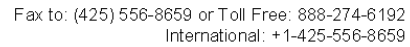
Telephone (55)(11)4082 5600

Fax (55)(11)4082 5630

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



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

[illegible]

☐ Ship complete order only - No back orders

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

☐ Other (please specify)

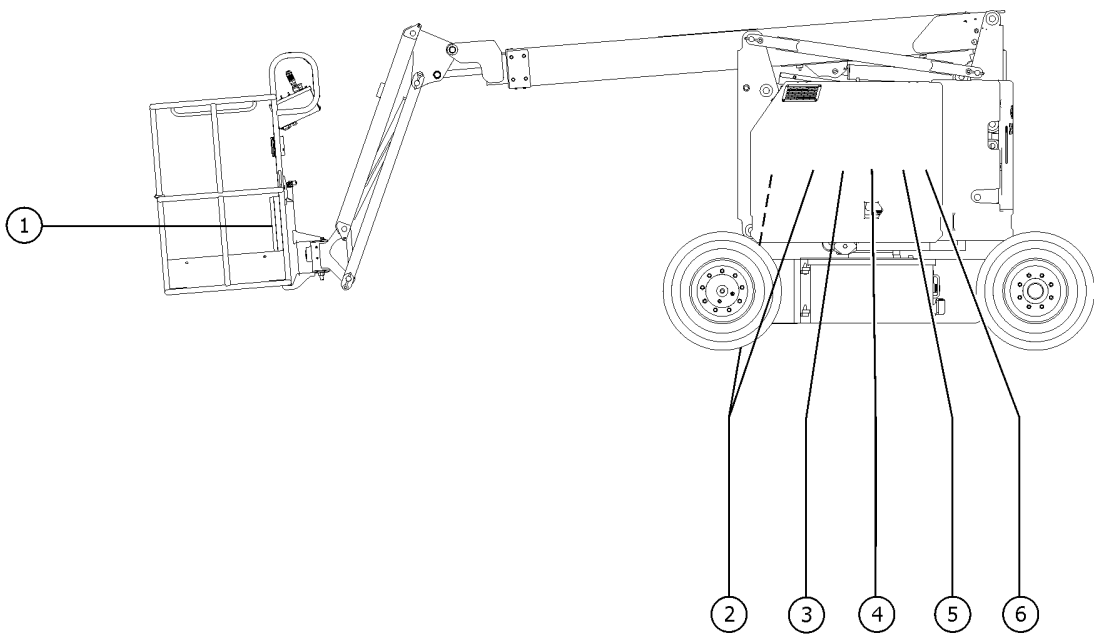
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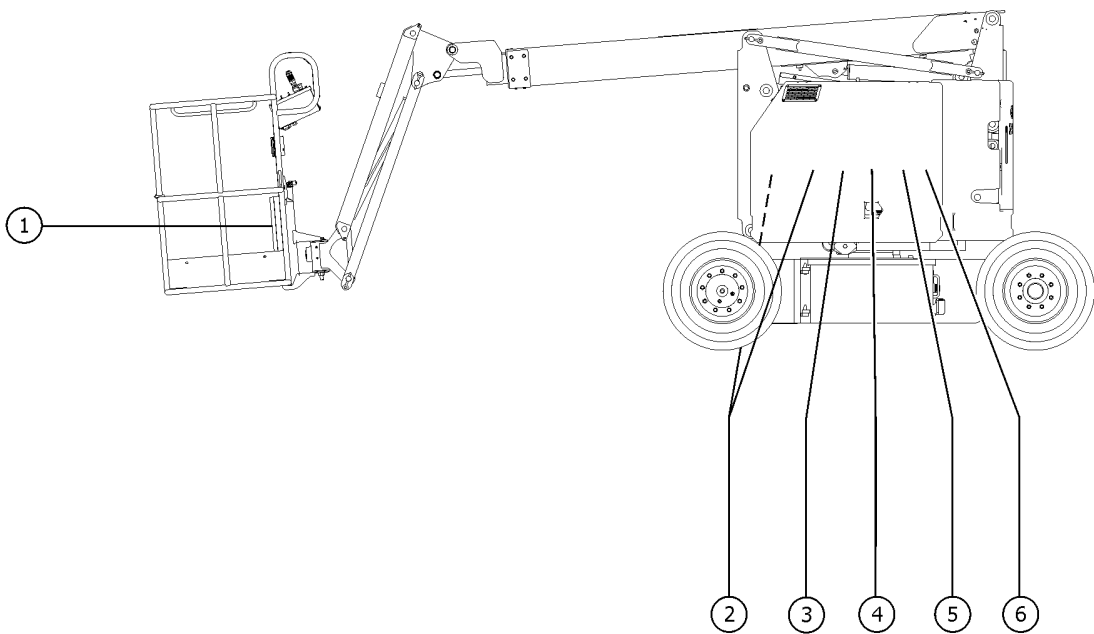
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001.1 Parts Stocking List



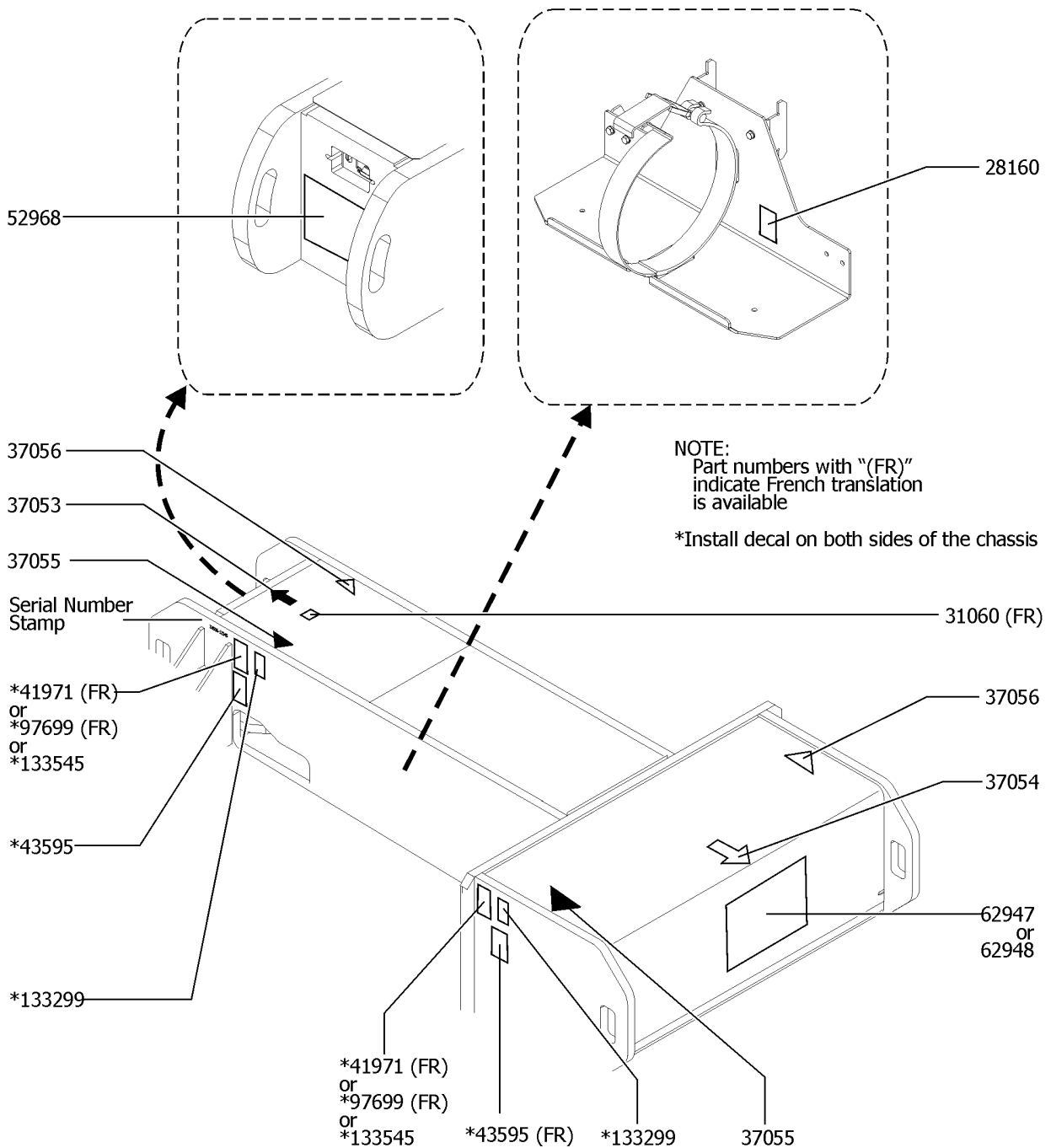
Item	Part No.	Description	Qty.
A		— GENERAL SERVICE PARTS —	
A-	1484GT	PAINT, AEROSOL, BRIGHT BLUE*** 12-ounce spray paint	
A-	1268GT	PAINT, AEROSOL, GENIE GRAY*** 12-ounce spray paint	
A-	1258567GT	PAINT, AEROSOL, TRAFFIC BLACK 12-ounce spray paint	
A-	32150GT	PAINT, WET, GENIE BLUE (1 GL)** 1-gallon	
A-	32151GT	PAINT, WET, GENIE GRAY (1GL)** 1-gallon	
A-	1257733GT	PAINT, WET, TRAFFIC BLACK(1 GL)** 1-gallon	
A-	66399GT	GREASE, DIELECTRIC 4 OZ**	
A-	1283776GT	SEAL MARKER,CROSS CHECK,BLUE,TUBE	
A-	93500GT	PARKER DIGITAL PRESSURE GAUGE	
A-	49612GT	O-RING KIT (ORFS FITTINGS) O-ring kit, ORFS	
A-	49613GT	PLUG AND CAP KIT-SERVICE,ORFS* Plug and cap kit, ORFS	
A-	28750GT	O-RING KIT,FIELD SVC,ALL PROD* O-ring kit, SAE	
A-	33994GT	PLUG AND CAP KIT-SERVICE,37?*** Plug and cap kit, SAE	
A-	36555GT	CHOCK,CYLINDER (SERVICE TOOL)	
1		— MANUALS —	
1-	27581GT	MANUAL, SAFTY MANNAL	
1-	1298933GT	MANUAL, SAIA MANUAL OF RESPONSIBILITIES, MEWP	
2		— HYD FILTERS —	
2-	44207GT	FILTER ELEMENT,BETA(10)=200	
2-	60857GT	FILTER,ELEMENT,BETA(5)=1000	
2-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS (to SN Z34D-2803)	
2B-	1314861GT	ELEMENT-5 MIC, FIBERGLASS, W/ BYPASS (from SN Z34D-2804)	
3		— KUBOTA WG972 MODELS —	
3-	52816GT	BELT,FAN,KUBOTA DF972/Z482-E	

001.1 Parts Stocking List



Item	Part No.	Description	Qty.
3-	866400GT	KUBOTA OIL FILTER	
3-	866127GT	ELEMENT,AIR CLEANER,KUBOTA	
			
4		— KUBOTA D1105 MODELS —	
4-	42767GT	SEPARATOR/FILTER ELEMENT,FUEL*	
4-	866050GT	FILTER,OIL,KUBOTA	
4-	32196GT	BELT,V. KUBOTA D905 use until exhausted, (replaced by 839209)	
4-	839209GT	V-BELT, KUBOTA 1105	
4-	31745GT	FILTER,AIR,D905 use until exhausted, (replaced by 236095)	
4-	236095GT	FILTER,AIR,D1105	
			
6		— GM .998L MODELS—	
6-	52867GT	FILTER,AIR***	
6-	1272828GT	OIL FILTER, GM .998L	
6-	1272829GT	SPARK PLUG, GM .998L	
6-	1272019GT	FILTER, FUEL	1

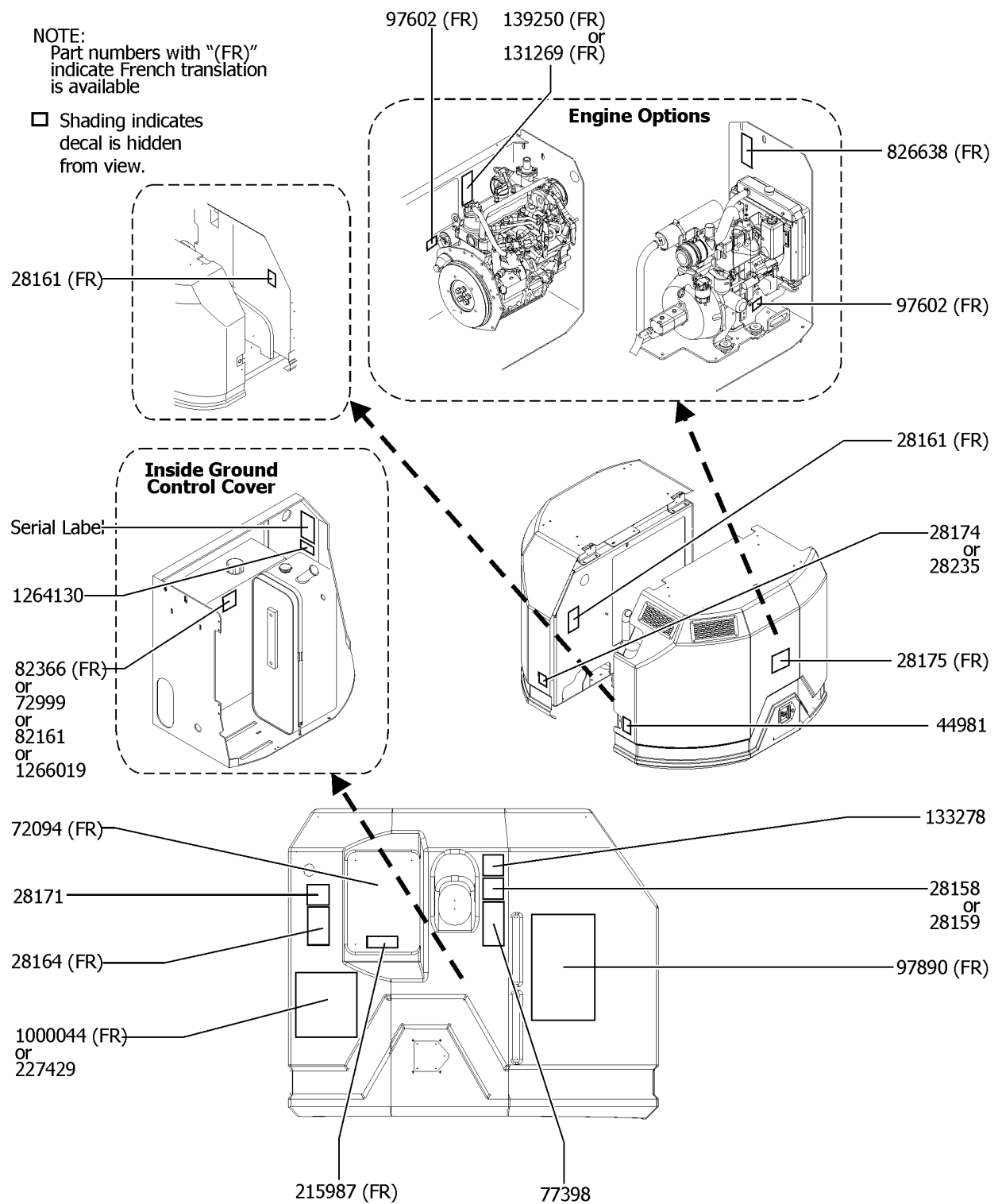
101.1 Word Decals, ANSI & AUS, Chassis



101.1 Word Decals, ANSI & AUS, Chassis

Item	Part No.	Description	Qty.
1	28160GT	DECAL,LABEL,LIQUID PROPANE	1
2	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
3	37053GT	DECAL,ARROW,BLUE	1
4	37054GT	DECAL,ARROW,YELLOW SM 5-3/8"	1
5	37055GT	DECAL,TRIANGLE,BLUE	2
6	37056GT	DECAL,TRIANGLE,YELLOW	2
7	41971GT	DECAL,NOTICE,TIRE SPEC,34BI/IC	4
		ANSI	
8	43595GT	DECAL,DANGER,TIP-OVER,TIRES***	4
		AUS	
9	52968GT	DECAL,COSMETIC,GENIE BOOM,VERT	1
10	62947GT	DECAL,COSMETIC,IC POWER 4 X 2	1
		option, 2WD	
11	62948GT	DECAL,COSMETIC,IC POWER 4 X 4	1
		option, 4WD	
12	97699GT	DECAL,NOTICE,HI FLOAT TIRES	4
		ANSI	
13	133299GT	DECAL,LABEL,WHEEL LOAD Z34IC**	4
14	133545GT	DECAL,NOTICE, TIRE SPEC, FF	4
		AUS	

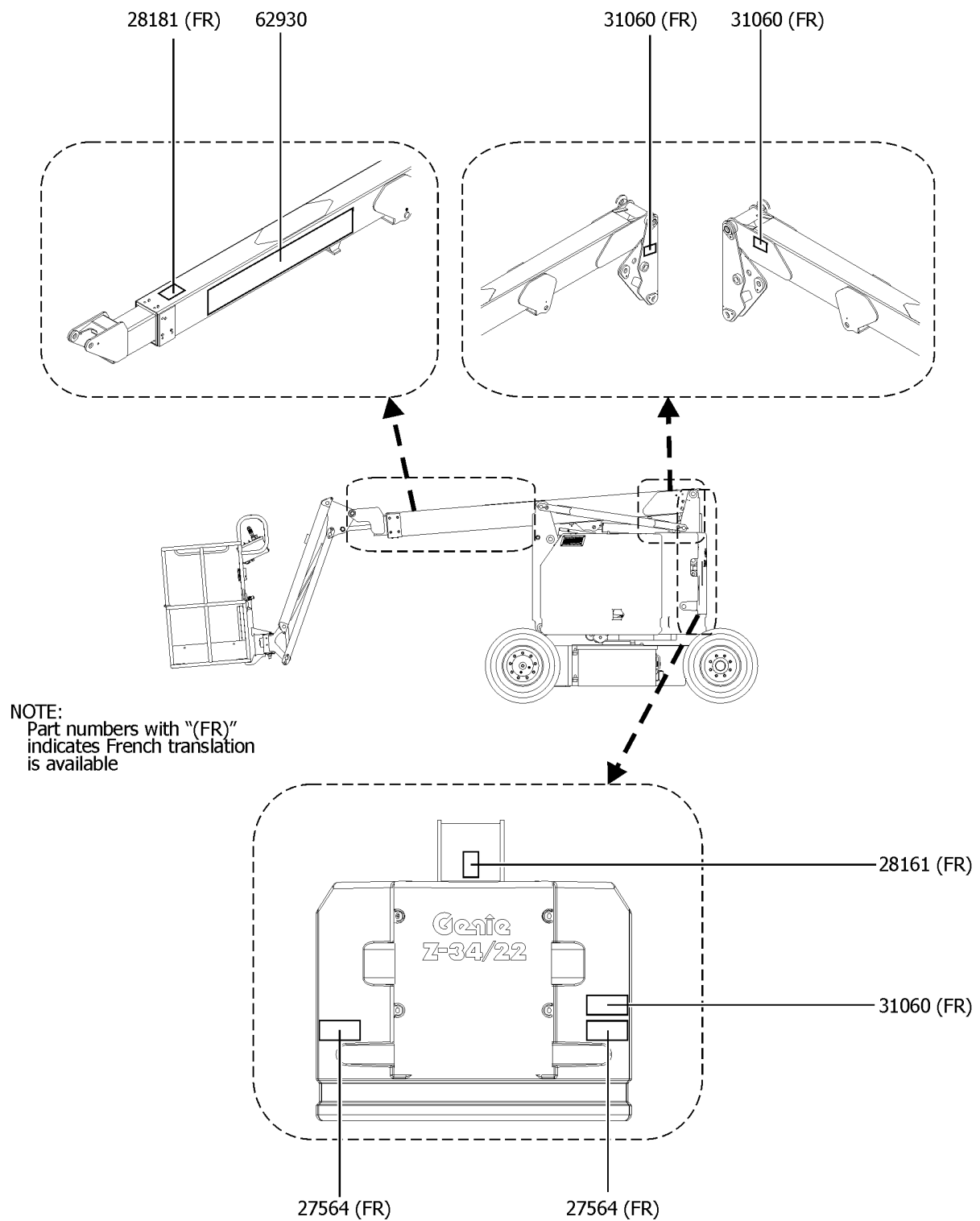
102.1 Word Decals, ANSI & AUS, Turntable



102.1 Word Decals, ANSI & AUS, Turntable

Item	Part No.	Description	Qty.
1	28158GT	DECAL,LABEL,UNLEADED GAS ONLY option, fuel	1
2	28159GT	DECAL,LABEL,DIESEL FUEL option, fuel	1
3	28161GT	DECAL,WARN,CRUSH HAZARD HAND	2
4	28164GT	DECAL,NOTICE,HAZARDOUS MAT'LS*	1
5	28171GT	DECAL,DANGER,NO SMOKING ***	1
6	28174GT	DECAL, POWER TO PLATFORM 230V**	1
7	28175GT	DECAL,WARNING-COMPART ACCESS	1
8	28235GT	DECAL, POWER TO PLATFORM 115V**	1
9	44981GT	DECAL LABEL AIRLINE 110PSI option, airline to platform	1
10	72094GT	DECAL,GROUND CONTROL PANEL	1
11	72999GT	DECAL,LABEL,PETRO CANADA*** option, hydraulic oil	1
12	77398GT	DECAL,TIRE SEALANT,3.25 X 7.5 option, tire sealant	1
13	82161GT	DECAL,LABEL,UCON HYDROLUBE option, hydraulic oil	1
14	82366GT	DECAL, LABEL - CHEVRON RANDO option, hydraulic oil	1
15	97602GT	DECAL,WARNING,EXPLOSION,ETHER diesel engines only	1
16	97890GT	DECAL,DANGER,GEN SAFETY RULES	1
17	131269GT	DECAL,KUBOTA D1105,SPECS diesel models	1
18	133278GT	DECAL,LOW/ULTRA LOW SULFUR FUEL diesel models	1
19	139250GT	DECAL,KUBOTA WG972/DF972 SPEC gas models	1
20	215987GT	DECAL,RELAY LABEL,Z34IC	1
21	227429GT	DECAL,OPERATING INSTRUCTIONS AUS models	1
22	826638GT	DECAL,ENGINE SPEC,PERKINS 403D	1
23	1000044GT	DECAL,NOTICE,OPER INST.Z34IC ANSI models	1
24	1264130GT	DECAL,WG972,CARB,EPA CERT 2015 gas models	1
25	1266019GT	DECAL, LABEL, SHELL TELLUS option, cold weather	1

103.1 Word Decals, ANSI & AUS, Boom

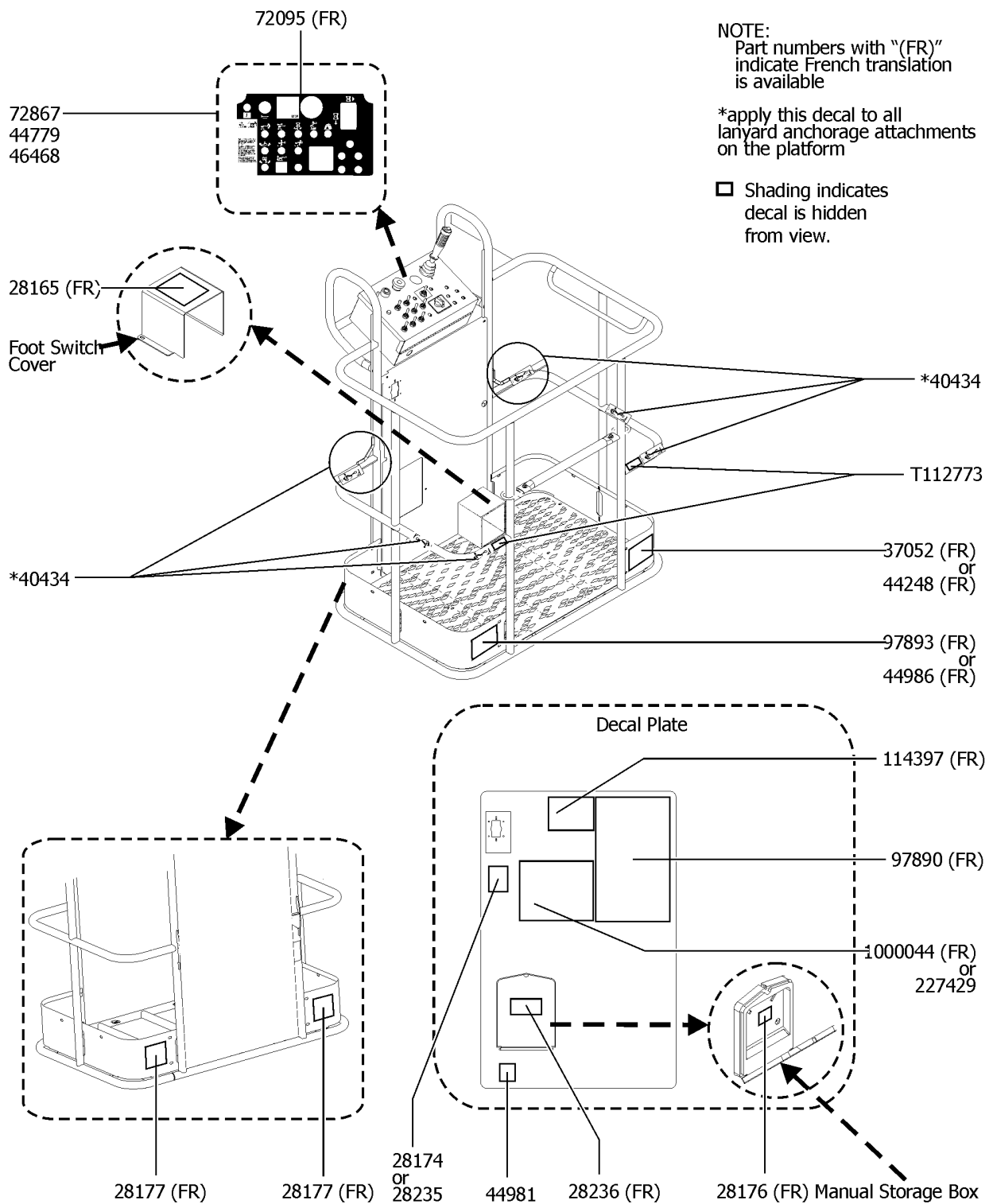


103.1 Word Decals, ANSI & AUS, Boom

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	27564GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	2
2	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
3	28181GT	DECAL,WARN,FALL HAZARD	1
4	31060GT	DECAL,DANGER DO NOT ALTER SWTC	3
5	62930GT	DECAL,COSMETIC,GENIE Z-34/22	1



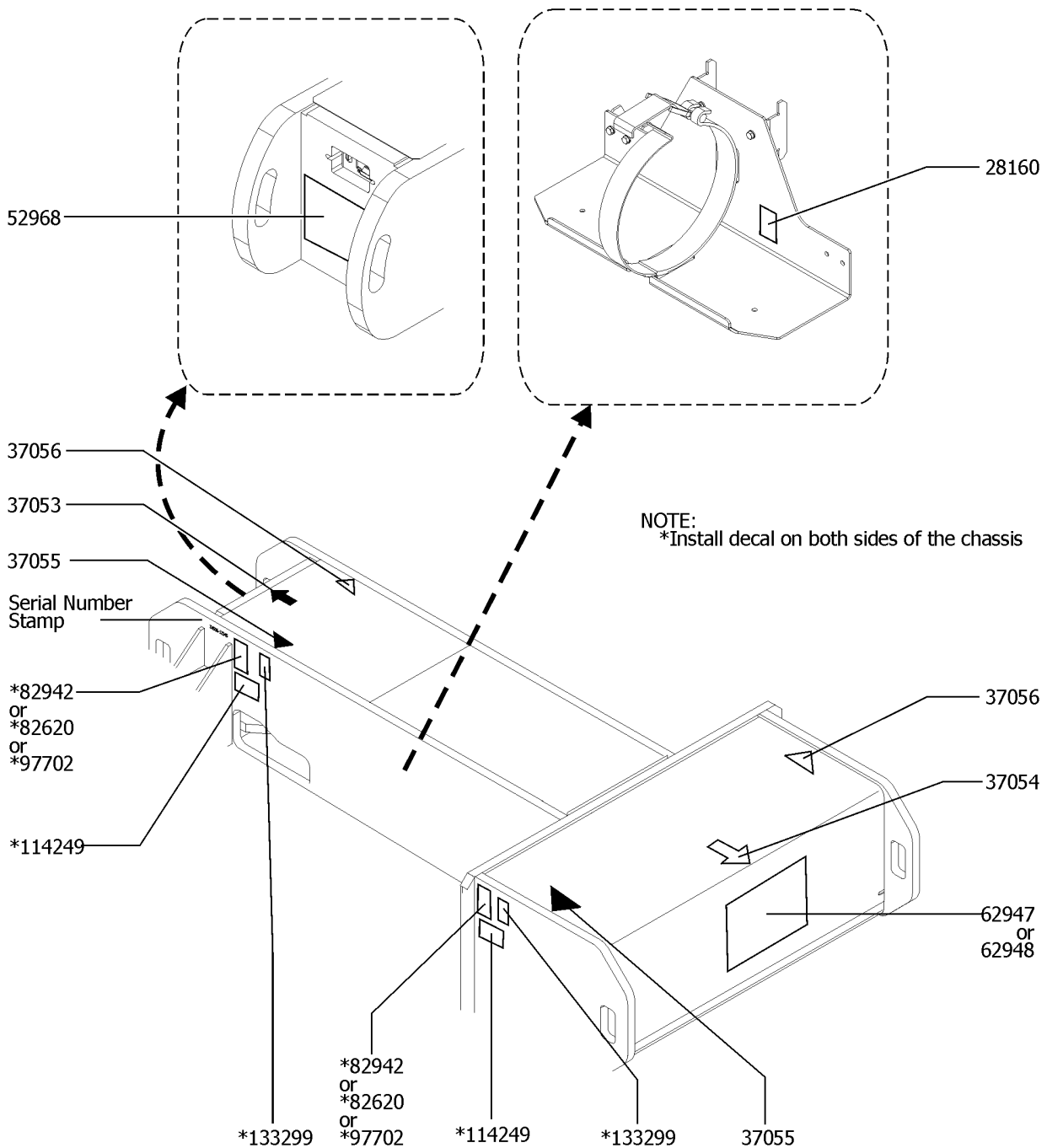
104.1 Word Decals, ANSI & AUS, Platform



104.1 Word Decals, ANSI & AUS, Platform

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	28165GT	DECAL,INSTRUCT,FOOTSWITCH OPER	1
2	28174GT	DECAL, POWER TO PLATFORM 230V**	1
3	28176GT	DECAL,LABEL,MANUAL NOT HERE	1
4	28177GT	DECAL,WARN,CRUSH HAZARD PLAT	2
5	28235GT	DECAL, POWER TO PLATFORM 115V**	1
6	28236GT	DECAL,WARN,IMPROPER OPERATION	1
7	37052GT	DECAL,NOTICE,MAX LOAD 500 LBS	1
8	40434GT	DECAL,LANYARD ANCHORAGE POINT	6
9	44248GT	DECAL,NOTICE,MAX CAP 440 LBS	1
		option, aircraft protection	
10	44779GT	DECAL,GENERATOR OPTION	1
		option, generator	
11	44981GT	DECAL LABEL AIRLINE 110PSI	1
		option, airline to platform	
12	44986GT	DECAL,INSTR,SIDE FRC/WIND,AUS	1
		AUS models	
13	46468GT	DECAL,FUNCTION OVERRIDE	1
		option, aircraft protection	
14	72095GT	DECAL,PLATFORM CONTROL PANEL	1
15	72867GT	DECAL,LABEL,LIGHTS***	1
		option, work lights	
16	97890GT	DECAL,DANGER,GEN SAFETY RULES	1
17	97893GT	DECAL,NOTICE,SIDE FRC/WINDANSI	1
		ANSI models	
18	114397GT	DECAL,DANGER,TILT ALARM	1
19	227429GT	DECAL,OPERATING INSTRUCTIONS	1
		AUS models	
20	1000044GT	DECAL,NOTICE,OPER INST.Z34IC	1
		ANSI models	
21	T112773GT	TAPE, PROTECTIVE MASK	2

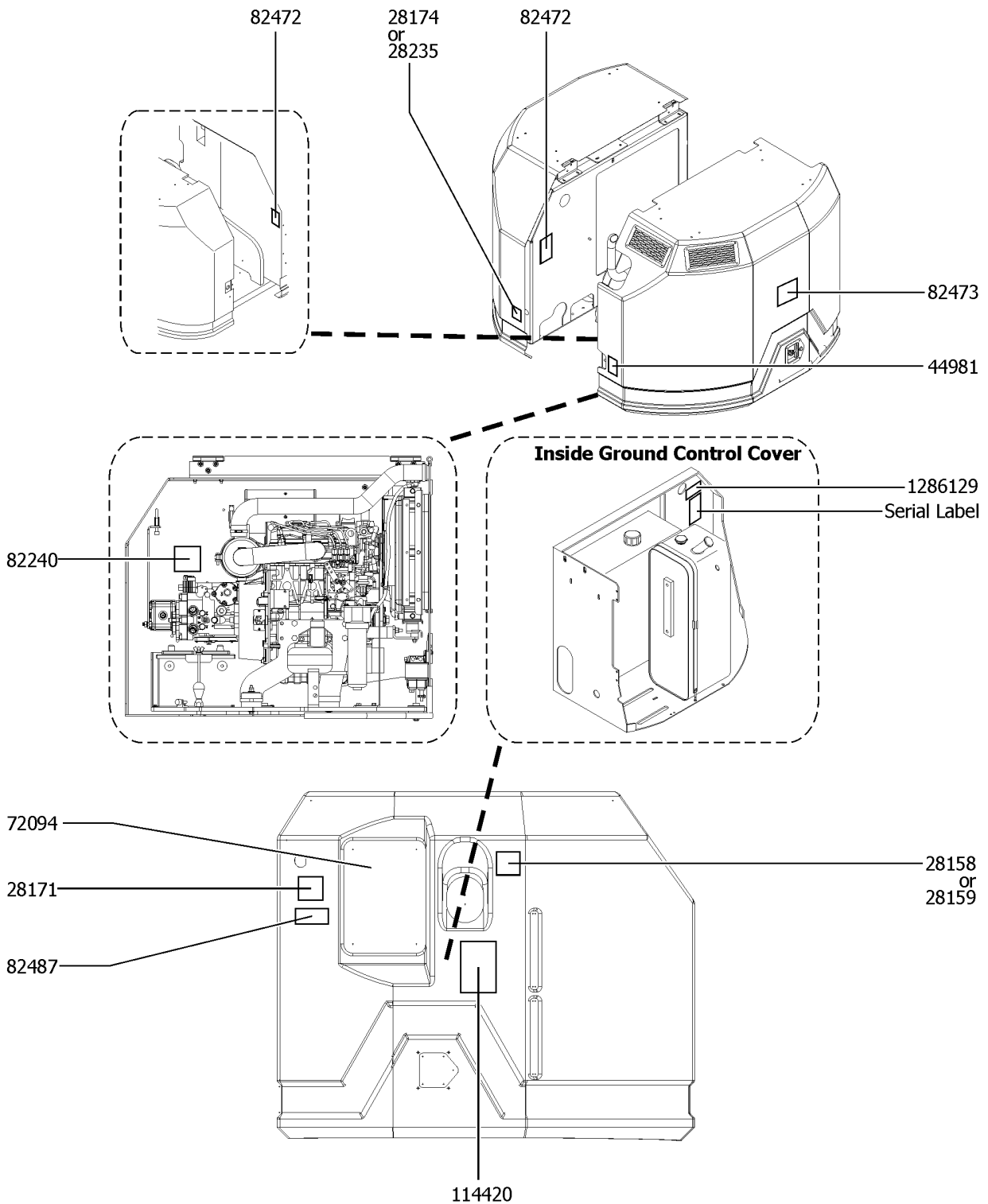
105.1 Symbol Decals, ANSI & CE, Chassis



105.1 Symbol Decals, ANSI & CE, Chassis

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	28160GT	DECAL,LABEL,LIQUID PROPANE	1
2	37053GT	DECAL,ARROW,BLUE	1
3	37054GT	DECAL,ARROW,YELLOW SM 5-3/8"	1
4	37055GT	DECAL,TRIANGLE,BLUE	2
5	37056GT	DECAL,TRIANGLE,YELLOW	2
6	52968GT	DECAL,COSMETIC,GENIE BOOM,VERT	1
7	62947GT	DECAL,COSMETIC,IC POWER 4 X 2	1
		option, 2WD	
8	62948GT	DECAL,COSMETIC,IC POWER 4 X 4	1
		option, 4WD	
9	82620GT	DECAL,LABEL,TIRE PRESS,Z-34RT	4
		ANSI only	
10	82942GT	DECAL,LABEL,TIRE PRESS,Z-34/22	4
		ANSI only	
11	97702GT	DECAL,HIFLOT TIRE PRESS,Z34IC	4
		ANSI only	
12	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	4
		CE only	
13	133299GT	DECAL,LABEL,WHEEL LOAD Z34IC**	4

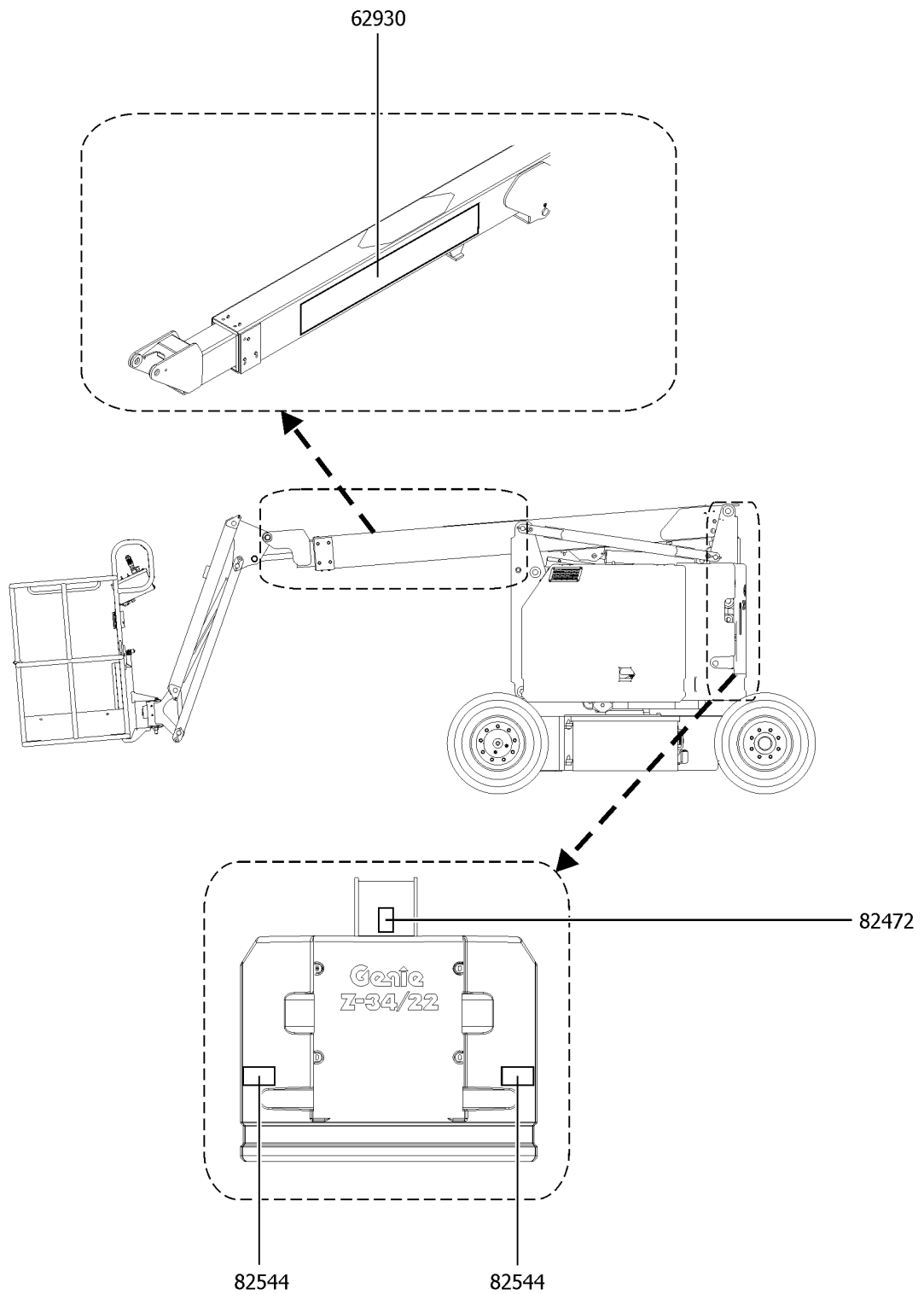
106.1 Symbol Decals, ANSI & CE, Turntable



106.1 Symbol Decals, ANSI & CE, Turntable

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	28158GT	DECAL,LABEL,UNLEADED GAS ONLY option, fuel	1
2	28159GT	DECAL,LABEL,DIESEL FUEL option, fuel	1
3	28171GT	DECAL,DANGER,NO SMOKING ***	1
4	28174GT	DECAL, POWER TO PLATFORM 230V**	1
5	28235GT	DECAL, POWER TO PLATFORM 115V**	1
6	44981GT	DECAL LABEL AIRLINE 110PSI option, airline to platform	1
7	72094GT	DECAL,GROUND CONTROL PANEL	1
8	82240GT	DECAL,LABEL,105 DB CE only	1
9	82472GT	DECAL,WARNING,CRUSHING HAZARD	2
10	82473GT	DECAL,SYMBOL-COMP ACCESS	1
11	82487GT	DECAL, SYMBOL - READ THE MANUAL	1
12	114420GT	DECAL,EMERGENCY LOWERING IC	1
13	1286129GT	DECAL, Z34IC EMISSION INFO, CHINA III Only China models	1

107.1 Symbol Decals, ANSI & CE, Boom

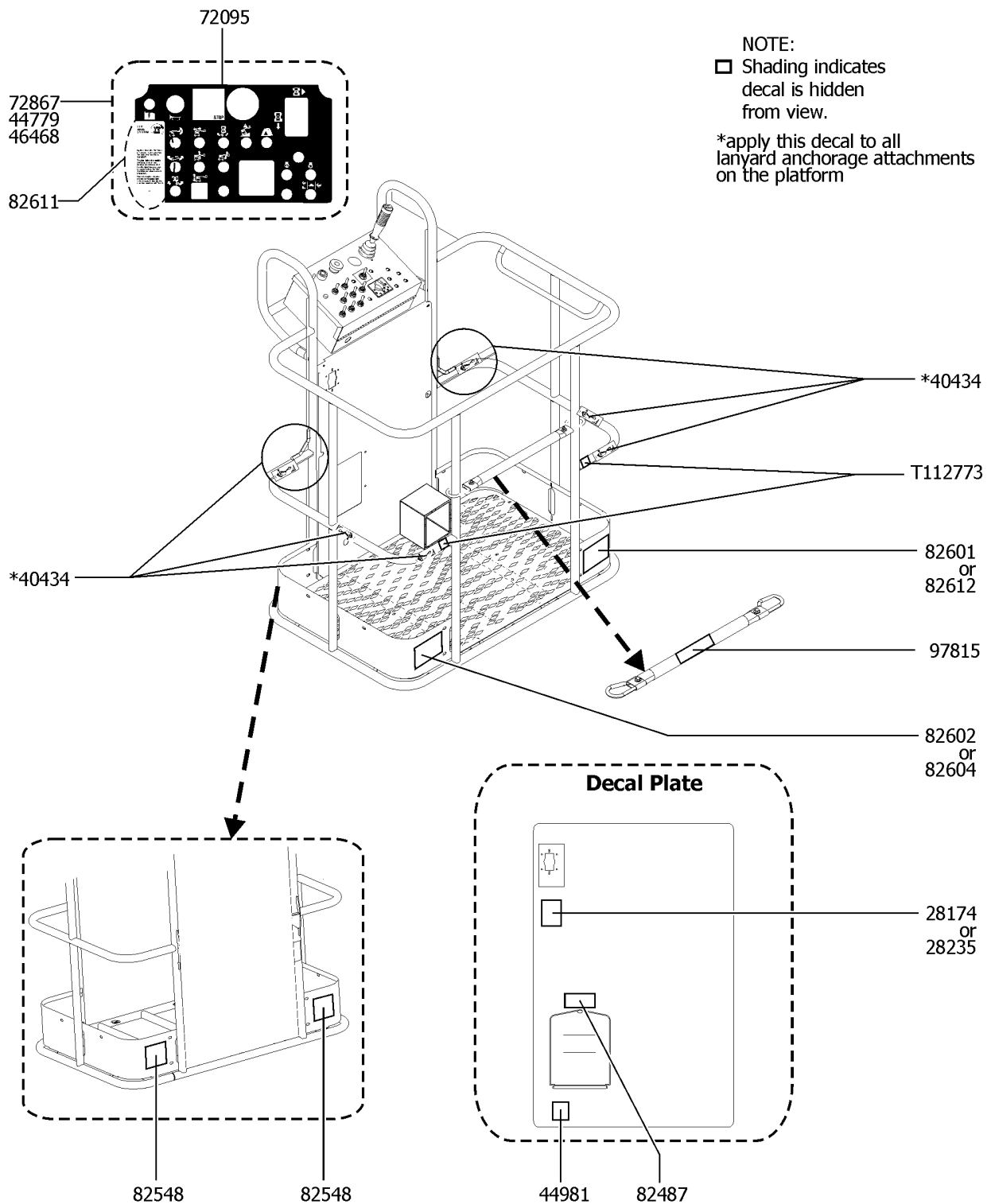


107.1 Symbol Decals, ANSI & CE, Boom

Item	Part No.	Description	Qty.
1	62930GT	DECAL,COSMETIC,GENIE Z-34/22	1
2	82472GT	DECAL,WARNING,CRUSHING HAZARD	1
3	82544GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	2



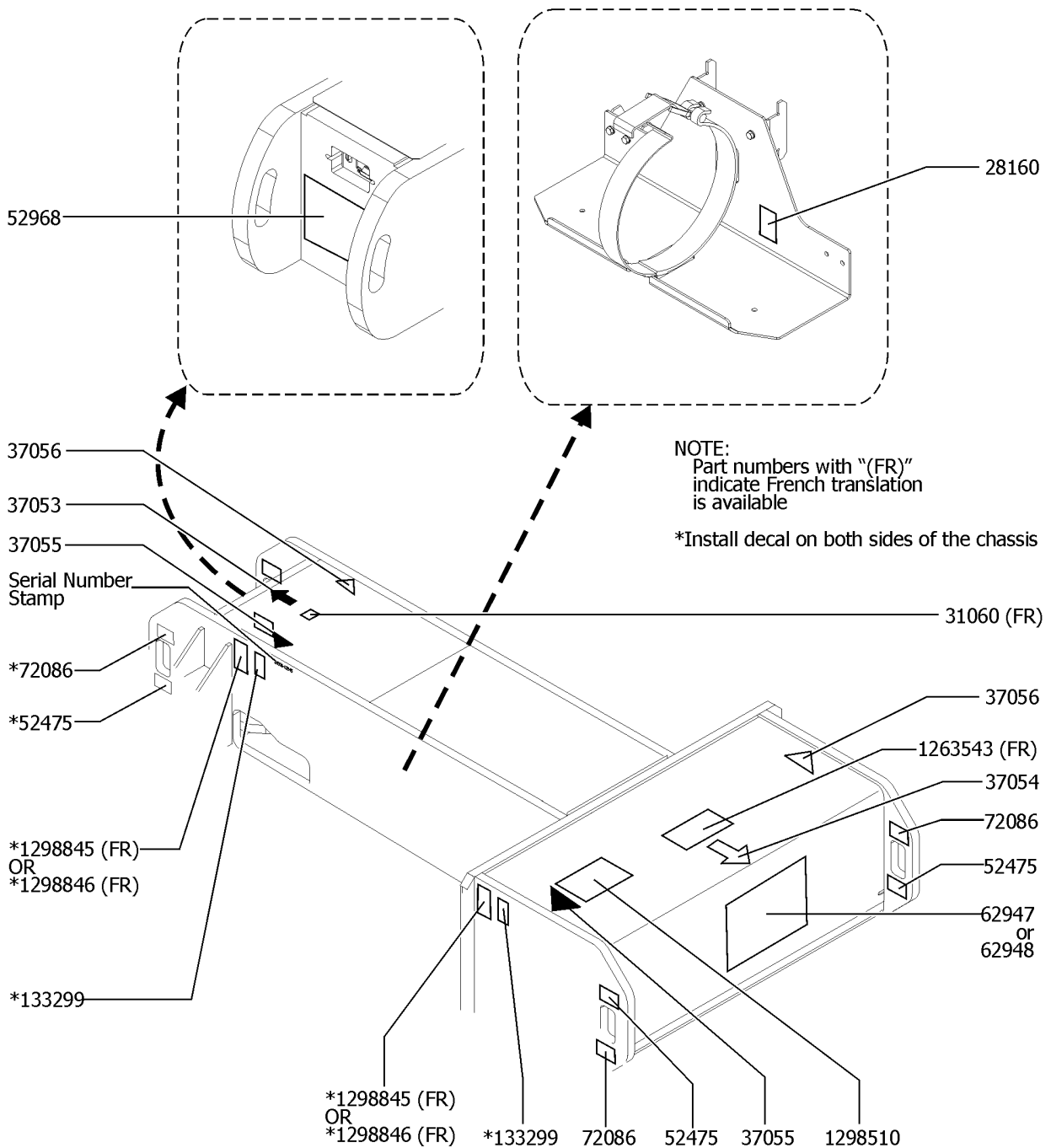
108.1 Symbol Decals, ANSI & CE, Platform



108.1 Symbol Decals, ANSI & CE, Platform

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	40434GT	DECAL,LANYARD ANCHORAGE POINT	6
4	44779GT	DECAL,GENERATOR OPTION	1
		option, generator	
5	44981GT	DECAL LABEL AIRLINE 110PSI	1
		option, airline to platform	
6	46468GT	DECAL,FUNCTION OVERRIDE	1
		option, aircraft protection	
7	72095GT	DECAL,PLATFORM CONTROL PANEL	1
8	72867GT	DECAL,LABEL,LIGHTS***	1
		option, work lights	
9	82487GT	DECAL, SYMBOL - READ THE MANUAL	1
10	82548GT	DECAL,WARN,CRUSH HAZARD PLAT	2
11	82601GT	DECAL,LABEL,MAX CAPACITY***	1
12	82602GT	DECAL,DANGER,MAX SIDE FRC,667N	1
		ANSI models	
13	82604GT	DECAL,DANGER,SIDE FRC 400N	1
		CE models	
14	82611GT	DECAL,DRIVE ENABLE PATCH	1
15	82612GT	DECAL,DANGER,MAX CAP,200KG	1
		option, aircraft protection	
16	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
17	T112773GT	TAPE, PROTECTIVE MASK	2

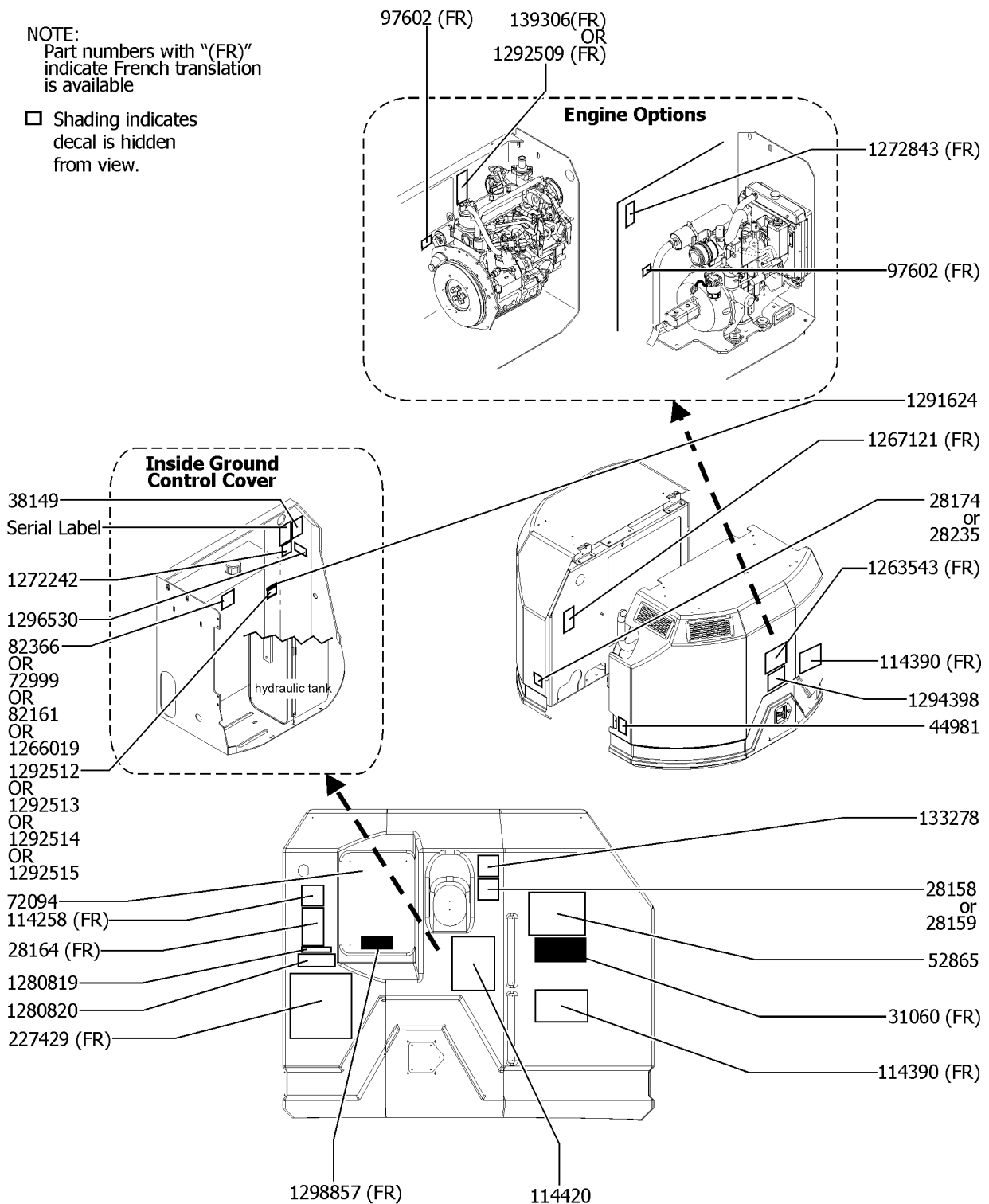
109.1 Word Decals, ANSI & AUS, Chassis, From Sep 1, 2020



109.1 Word Decals, ANSI & AUS, Chassis, From Sep 1, 2020

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	28160GT	DECAL,LABEL,LIQUID PROPANE	1
2	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
3	37053GT	DECAL,ARROW,BLUE	1
4	37054GT	DECAL,ARROW,YELLOW SM 5-3/8"	1
5	37055GT	DECAL,TRIANGLE,BLUE	2
6	37056GT	DECAL,TRIANGLE,YELLOW	2
7	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	4
8	52968GT	DECAL,COSMETIC,GENIE BOOM,VERT	1
9	62947GT	DECAL,COSMETIC,IC POWER 4 X 2	1
		option, 2WD	
10	62948GT	DECAL,COSMETIC,IC POWER 4 X 4	1
		option, 4WD	
11	72086GT	DECAL,LABEL,LIFTING EYE	4
12	133299GT	DECAL,LABEL,WHEEL LOAD Z34IC**	4
13	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
14	1298510GT	DECAL,TRANSPORT/LIFT DIAGRAM, Z-34	1
15	1298845GT	DECAL,DANGER,TIPOVR,TIRES INDF NM, Z34, 2WD,WORD	4
16	1298846GT	DECAL,DANGER,TIPOVR,TIRES RTF, Z34, 4WD,WORD	4

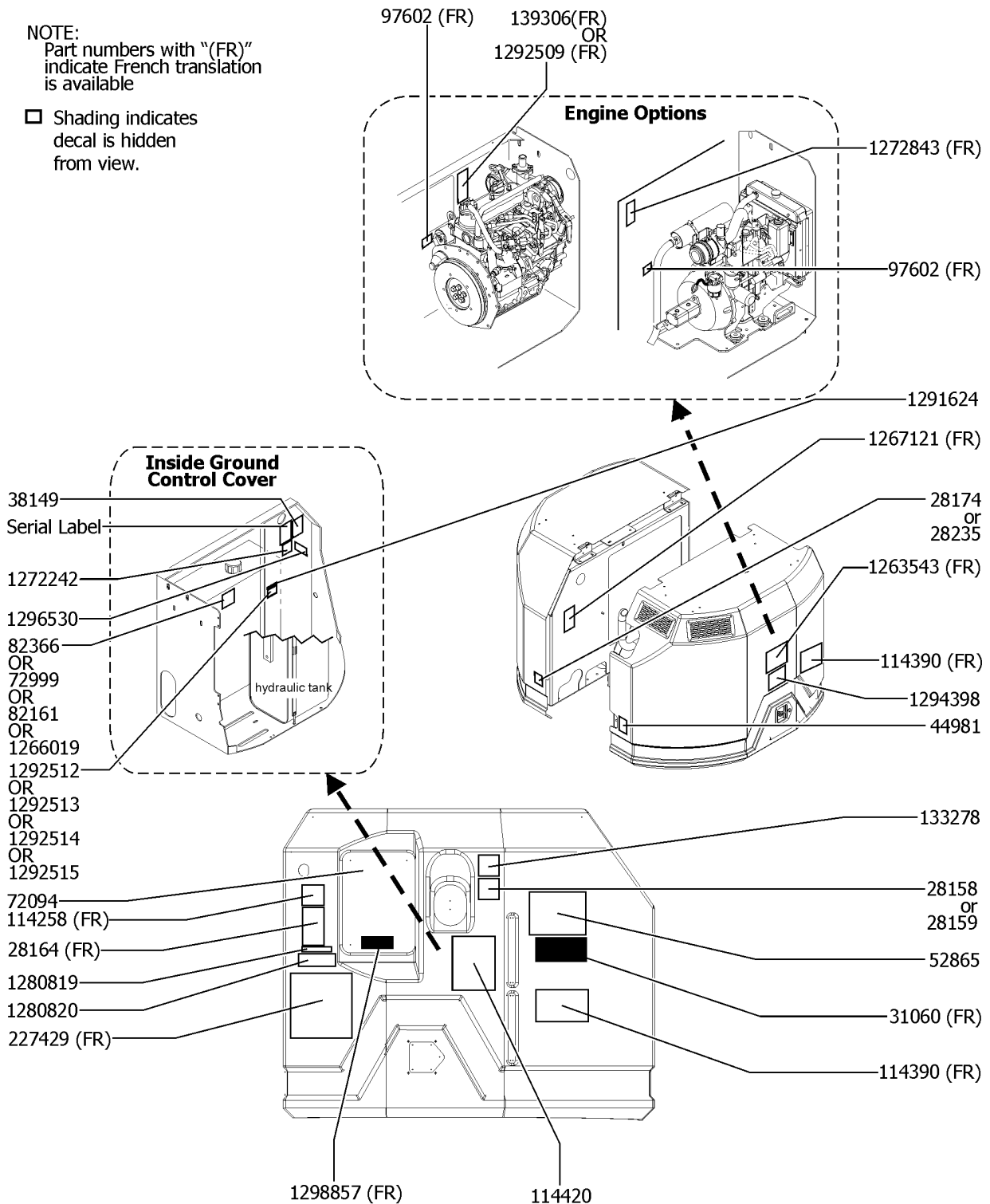
110.1 Word Decals, ANSI & AUS, Turntable, From Sep 1, 2020



110.1 Word Decals, ANSI & AUS, Turntable, From Sep 1, 2020

Item	Part No.	Description	Qty.
1	28158GT	DECAL,LABEL,UNLEADED GAS ONLY option, fuel	1
2	28159GT	DECAL,LABEL,DIESEL FUEL option, fuel	1
3	28164GT	DECAL,NOTICE,HAZARDOUS MAT'LS*	1
4	28174GT	DECAL, POWER TO PLATFORM 230V**	1
5	28235GT	DECAL, POWER TO PLATFORM 115V**	1
6	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
7	38149GT	DECAL LABEL PATENTS	1
8	44981GT	DECAL LABEL AIRLINE 110PSI option, airline to platform	1
9	52865GT	DECAL,ANNUAL INSP***	1
10	72094GT	DECAL,GROUND CONTROL PANEL	1
11	72999GT	DECAL,LABEL,PETRO CANADA*** option, hydraulic oil	1
12	82161GT	DECAL,LABEL,UCON HYDROLUBE option, hydraulic oil	1
13	82366GT	DECAL, LABEL - CHEVRON RANDO option, hydraulic oil	1
14	97602GT	DECAL,WARNING,EXPLOSION,ETHER diesel engines only	2
15	114258GT	DECAL,DANGER,NO SMOKING	1
16	114390GT	DECAL,DANGER,ELECT HAZARD***	2
17	114420GT	DECAL,EMERGENCY LOWERING IC	1
18	133278GT	DECAL,LOW/ULTRA LOW SULFUR FUEL diesel models	1
19	139306GT	DECAL,NOTICE,SPEC,Z482	1
20	227429GT	DECAL,OPERATING INSTRUCTIONS AUS models	1
21	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
22	1266019GT	DECAL, LABEL, SHELL TELLUS option, cold weather	1
23	1267121GT	DECAL, BOOM SUPPORT	1
24	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
25	1272843GT	DECAL,NOTICE,GM .998L SPEC	1
26	1280819GT	DECAL,WARNING,CANCER AND REPRODUCTIVE HARM, PROP 65	1
27	1280820GT	DECAL,FUEL,DIESEL EXHAUST, PROP 65	1
28	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1

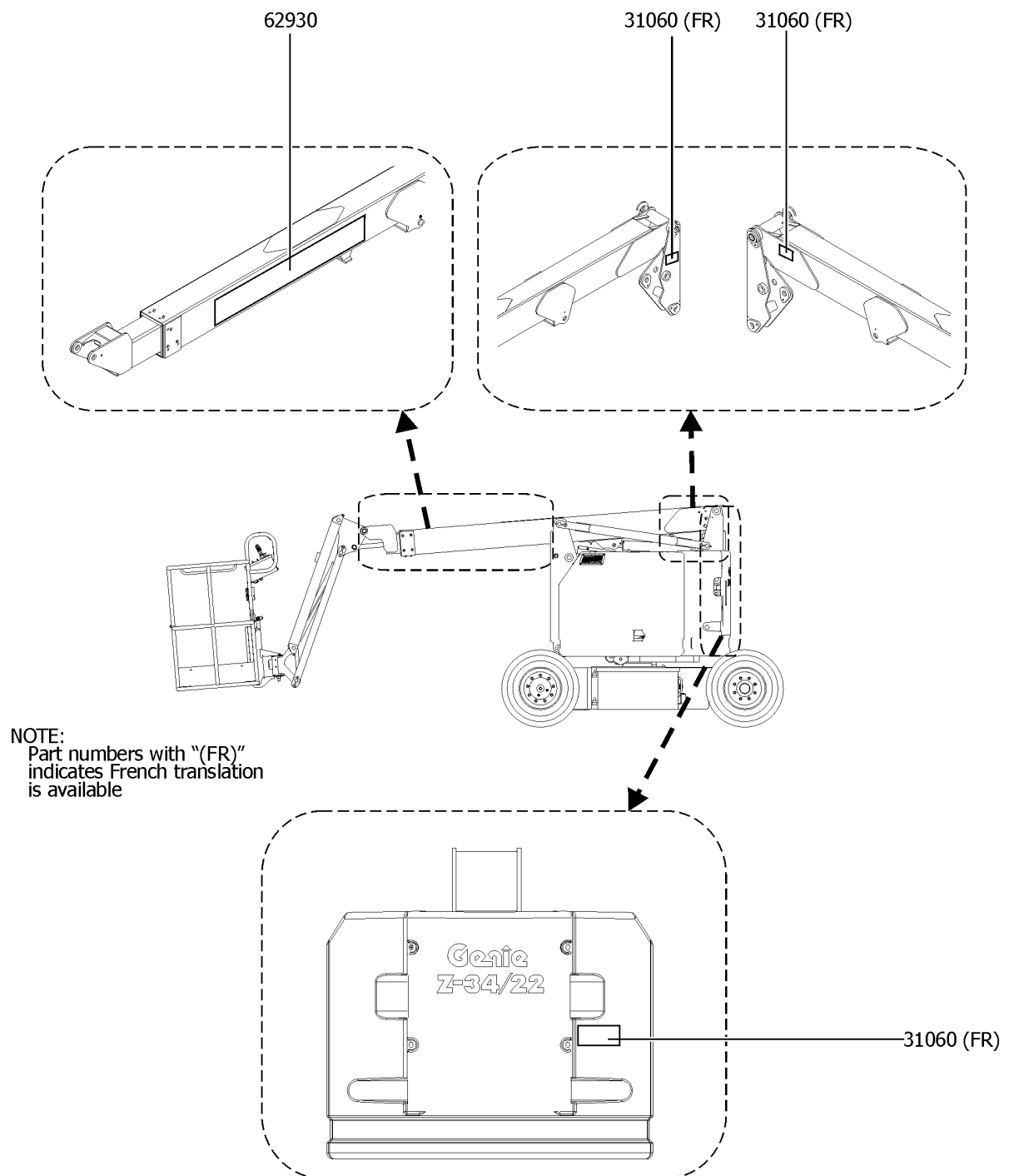
110.1 Word Decals, ANSI & AUS, Turntable, From Sep 1, 2020



110.1 Word Decals, ANSI & AUS, Turntable, From Sep 1, 2020

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
29	1292509GT	DECAL,KUBOTA D1105,SPECS	1
30	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1	1
		No longer available (Supplier Part)	
31	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2	1
		No longer available (Supplier Part)	
32	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3	1
		No longer available (Supplier Part)	
33	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4	1
		No longer available (Supplier Part)	
34	1294398GT	DECAL, ANSI/CSA COMPLIANT	1
35	1296530GT	DECAL, EPA/CARB EMISSIONS 2019	1
36	1298857GT	DECAL,RELAY LABEL,Z34IC	1

111.1 Word Decals, ANSI & AUS, Boom, From Sep 1, 2020



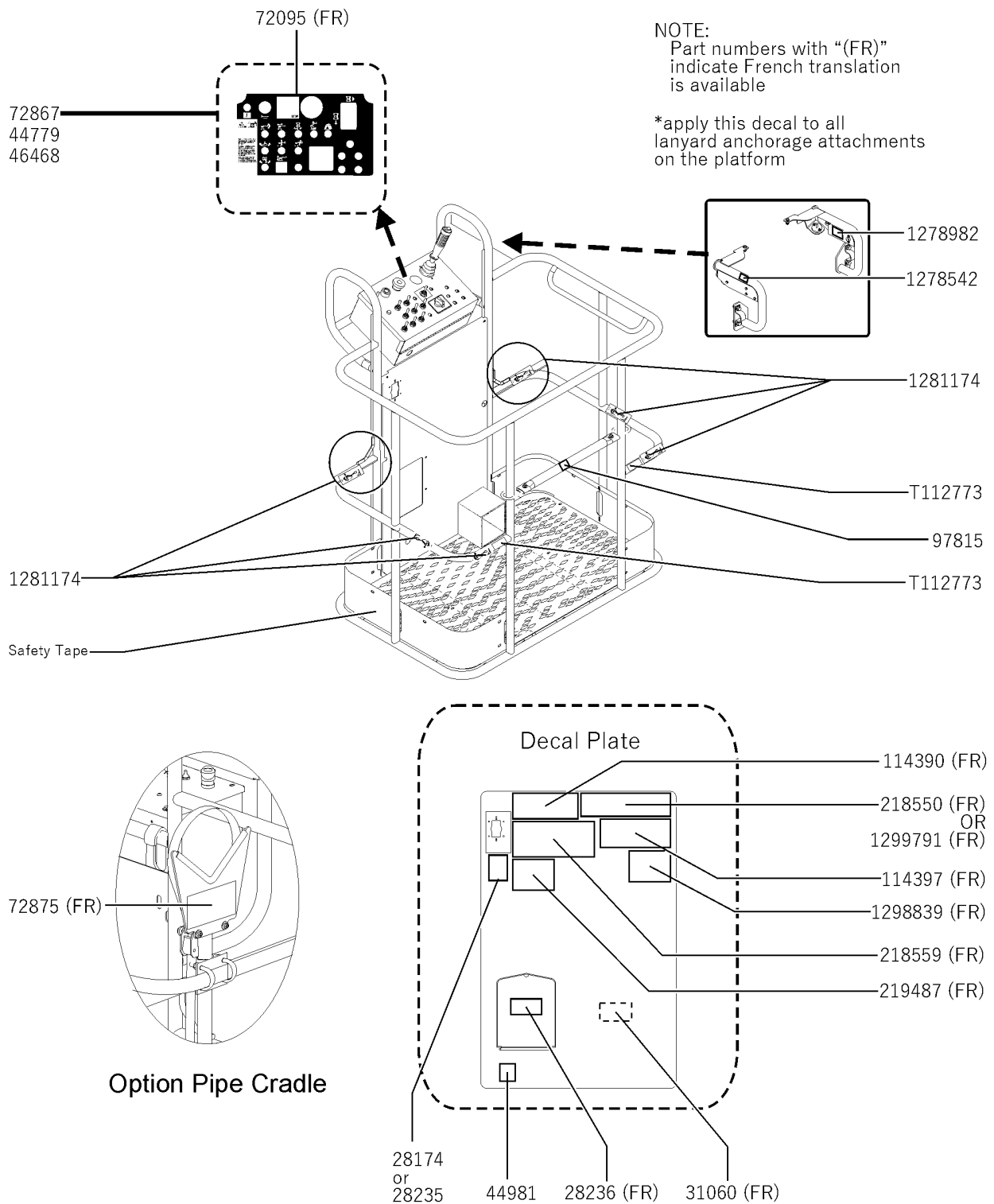


111.1 Word Decals, ANSI & AUS, Boom, From Sep 1, 2020

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	31060GT	DECAL,DANGER DO NOT ALTER SWTC	3
2	62930GT	DECAL,COSMETIC,GENIE Z-34/22	1



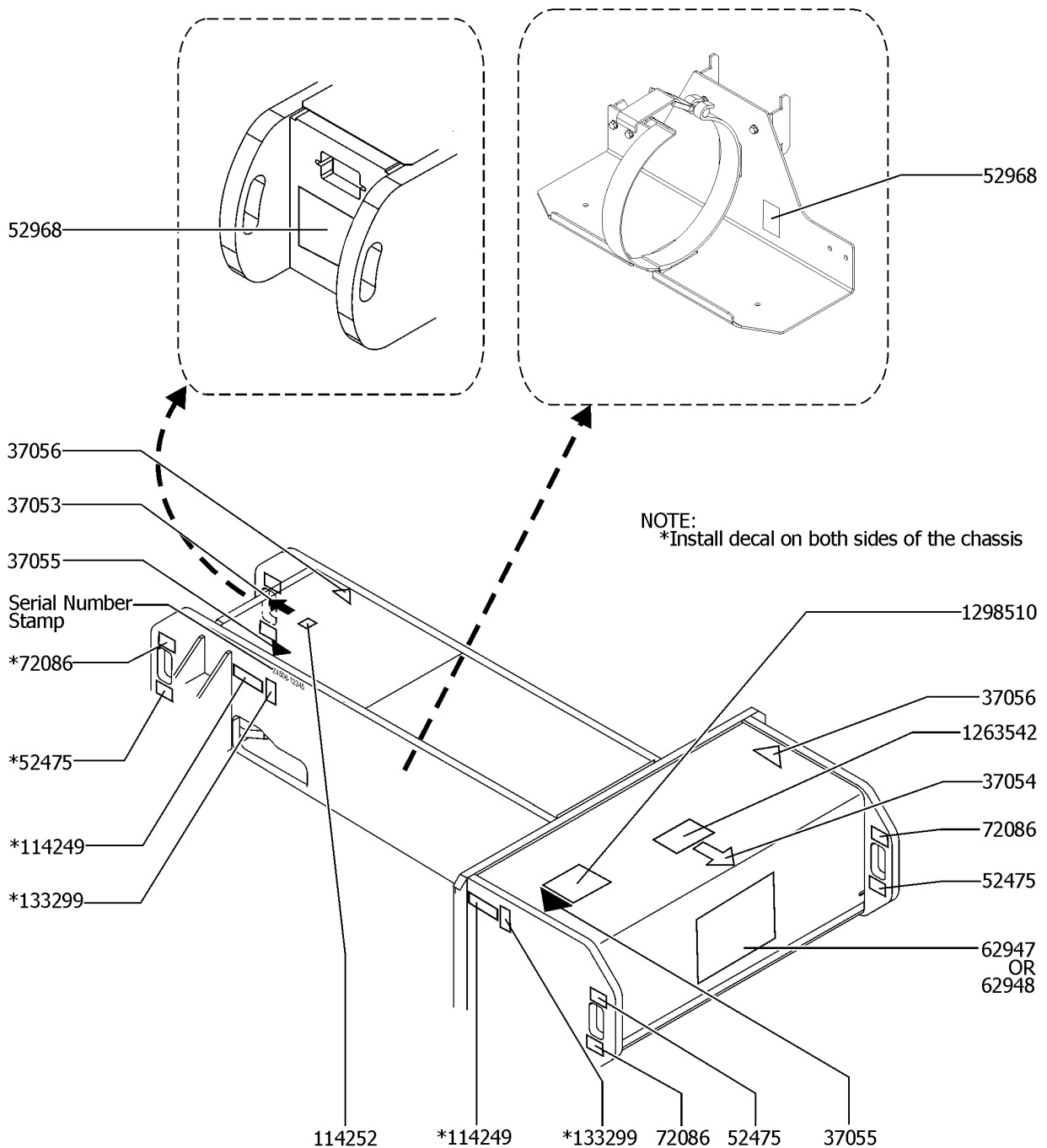
112.1 Word Decals, ANSI & AUS, Platform, From Sep 1, 2020



112.1 Word Decals, ANSI & AUS, Platform, From Sep 1, 2020

Item	Part No.	Description	Qty.
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	28236GT	DECAL,WARN,IMPROPER OPERATION	1
4	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
5	44779GT	DECAL,GENERATOR OPTION	1
		option, generator	
6	44981GT	DECAL LABEL AIRLINE 110PSI	1
		option, airline to platform	
7	46468GT	DECAL,FUNCTION OVERRIDE	1
		option, aircraft protection	
8	72095GT	DECAL,PLATFORM CONTROL PANEL	1
9	72867GT	DECAL,LABEL,LIGHTS***	1
		option, work lights	
10	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM	1
11	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
12	114390GT	DECAL,DANGER,ELECT HAZARD***	1
13	114397GT	DECAL,DANGER,TILT ALARM	1
14	218550GT	DECAL,DANGER,CAP,AUS WORD	1
15	218559GT	DECAL,DANGER/WARNING COMBO	1
16	219487GT	DECAL,PLATFORM OVERLOAD	1
17	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
18	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
19	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED	6
20	1298839GT	DECAL,WARNING,RUNAWAY MACHINE,Z34IC WORD	1
21	1299791GT	DECAL,DANGER,CAP, AIRCRAFT, WORD	1
22	T112773GT	TAPE, PROTECTIVE MASK	2

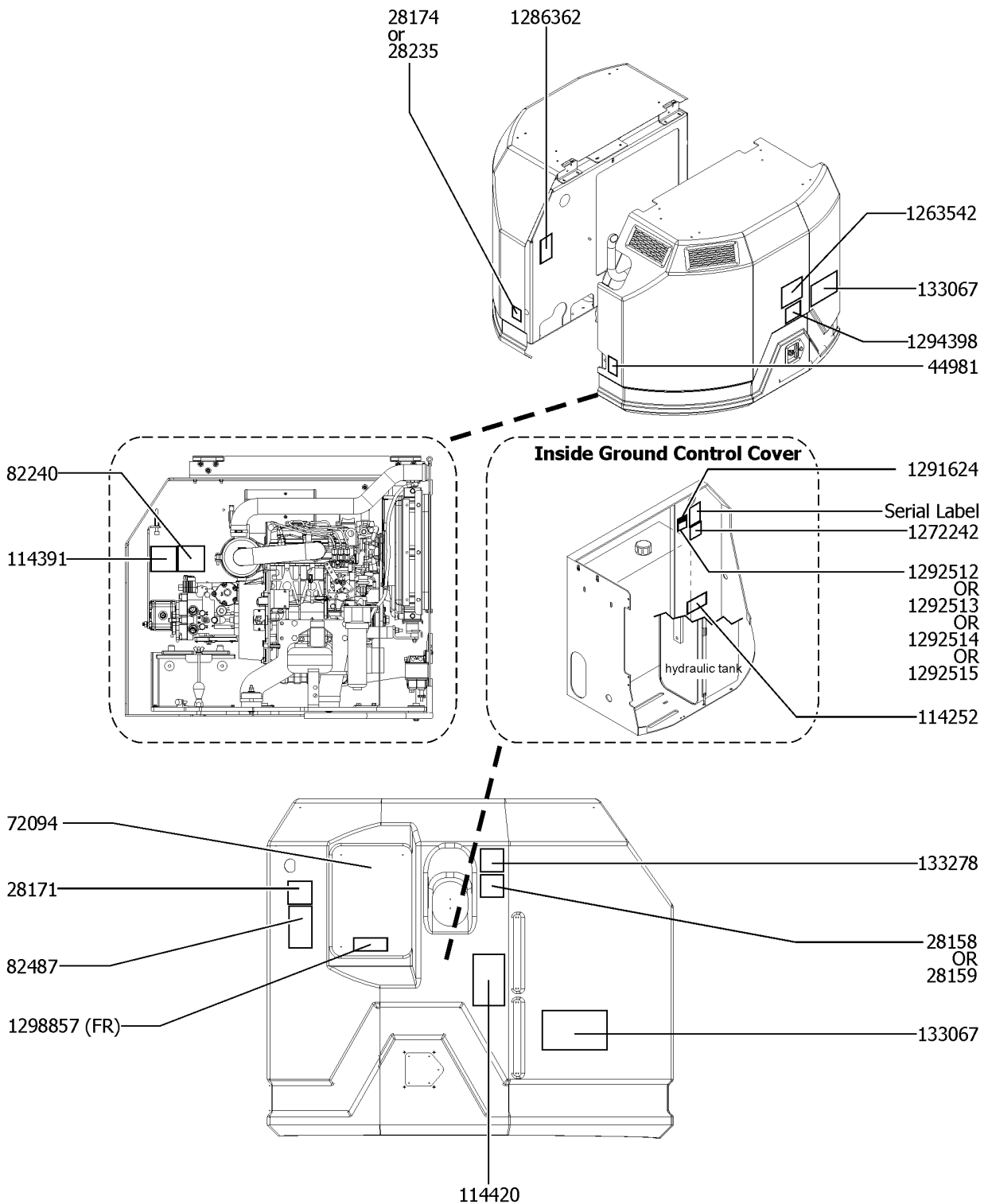
113.1 Symbol Decals, ANSI & CE, Chassis, From Sep 1, 2020



113.1 Symbol Decals, ANSI & CE, Chassis, From Sep 1, 2020

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	37053GT	DECAL,ARROW,BLUE	1
2	37054GT	DECAL,ARROW,YELLOW SM 5-3/8"	1
3	37055GT	DECAL,TRIANGLE,BLUE	2
4	37056GT	DECAL,TRIANGLE,YELLOW	2
5	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	4
6	52968GT	DECAL,COSMETIC,GENIE BOOM,VERT	2
7	62947GT	DECAL,COSMETIC,IC POWER 4 X 2	1
		option, 2WD	
8	62948GT	DECAL,COSMETIC,IC POWER 4 X 4	1
		option, 4WD	
9	72086GT	DECAL,LABEL,LIFTING EYE	4
10	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	4
11	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
12	133299GT	DECAL,LABEL,WHEEL LOAD Z34IC**	4
13	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
14	1298510GT	DECAL,TRANSPORT/LIFT DIAGRAM, Z-34	1

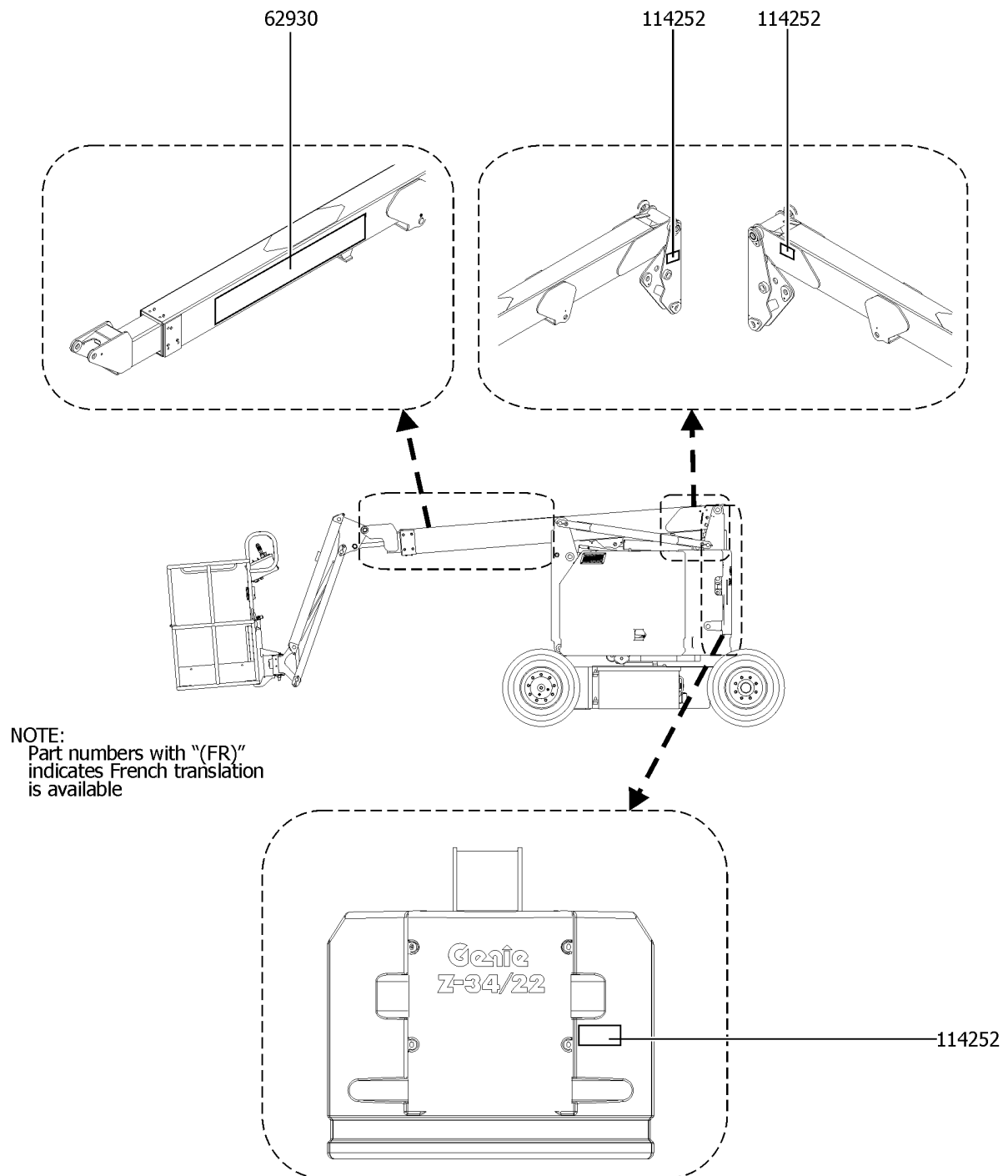
114.1 Symbol Decals, ANSI & CE, Turntable, From Sep 1, 2020



114.1 Symbol Decals, ANSI & CE, Turntable, From Sep 1, 2020

Item	Part No.	Description	Qty.
1	28158GT	DECAL,LABEL,UNLEADED GAS ONLY option, fuel	1
2	28159GT	DECAL,LABEL,DIESEL FUEL option, fuel	1
3	28171GT	DECAL,DANGER,NO SMOKING ***	1
4	28174GT	DECAL, POWER TO PLATFORM 230V**	1
5	28235GT	DECAL, POWER TO PLATFORM 115V**	1
6	44981GT	DECAL LABEL AIRLINE 110PSI option, airline to platform	1
7	72094GT	DECAL,GROUND CONTROL PANEL	1
8	82240GT	DECAL,LABEL,105 DB CE only	1
9	82487GT	DECAL, SYMBOL - READ THE MANUAL	1
10	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
11	114391GT	DECAL,WARNING,CRUSHING	1
12	114420GT	DECAL,EMERGENCY LOWERING IC	1
13	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	2
14	133278GT	DECAL,LOW/ULTRA LOW SULFUR FUEL	1
15	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
16	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
17	1286362GT	DECAL, BOOM SUPPORT, SYMBOL	1
18	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1
19	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1 No longer available (Supplier Part)	1
20	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2 No longer available (Supplier Part)	1
21	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3 No longer available (Supplier Part)	1
22	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4 No longer available (Supplier Part)	1
23	1294398GT	DECAL, ANSI/CSA COMPLIANT	1
24	1298857GT	DECAL,RELAY LABEL,Z34IC	1

115.1 Symbol Decals, ANSI & CE, Boom, From Sep 1, 2020

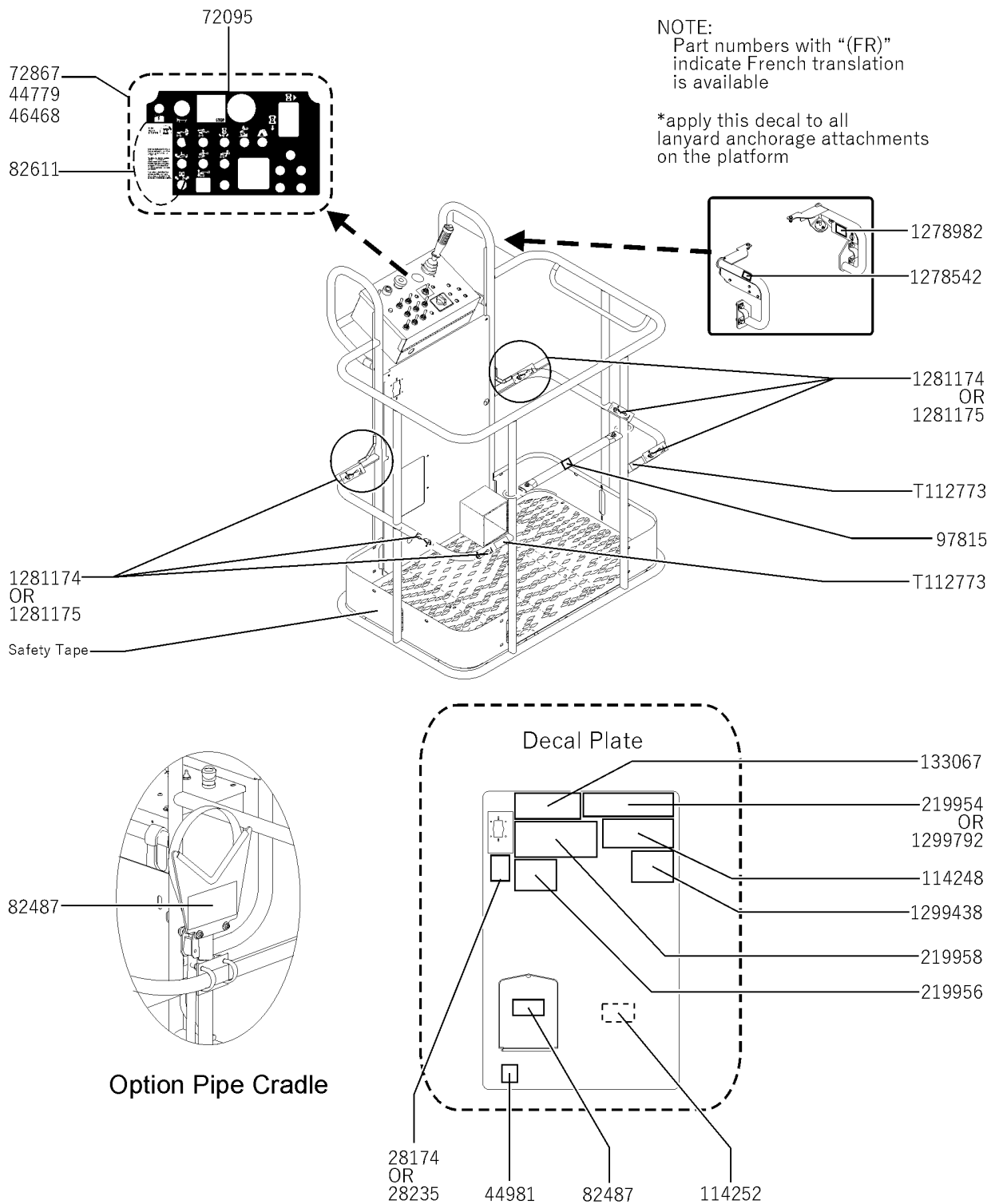


115.1 Symbol Decals, ANSI & CE, Boom, From Sep 1, 2020

Item	Part No.	Description	Qty.
1	62930GT	DECAL,COSMETIC,GENIE Z-34/22	1
2	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	3



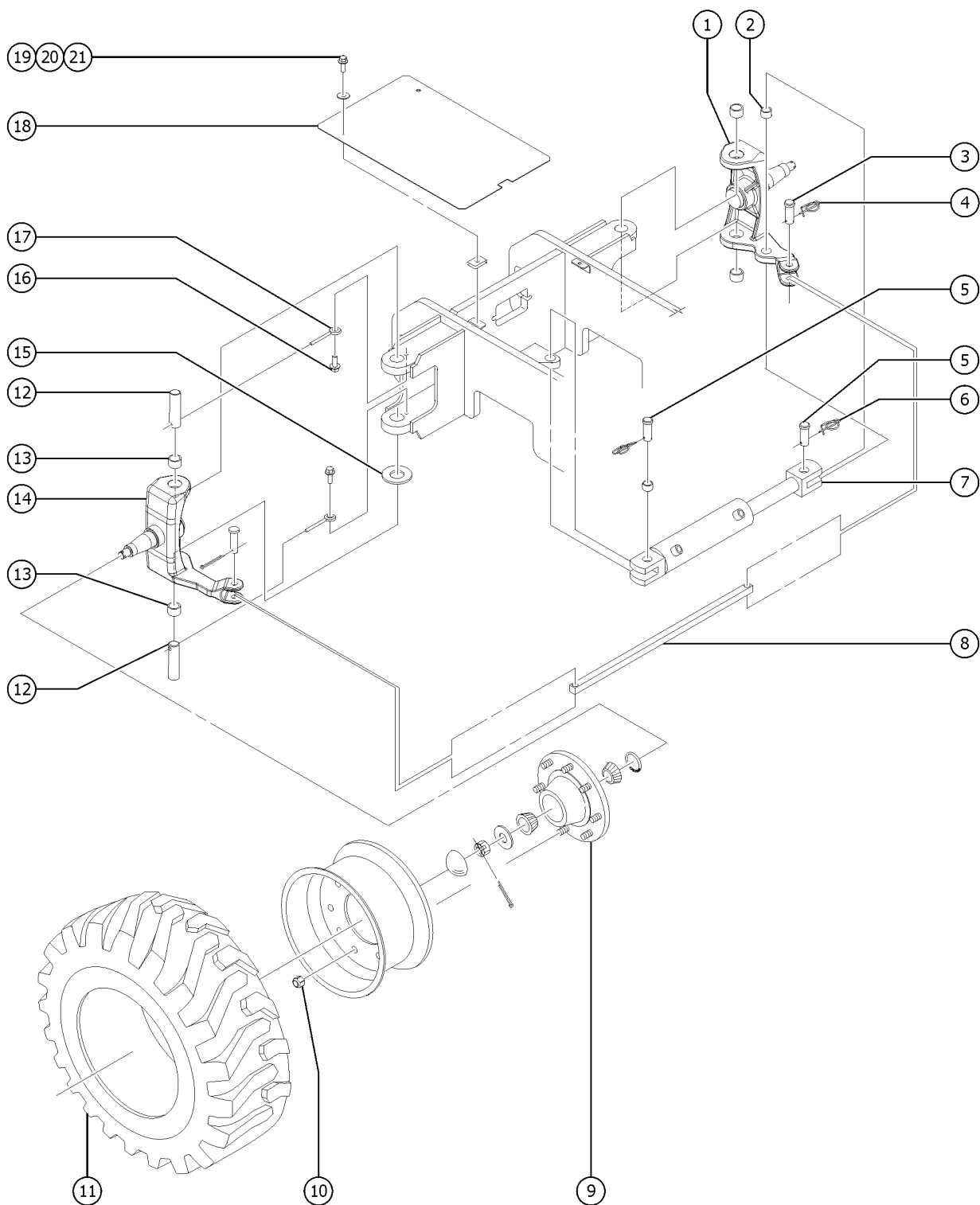
116.1 Symbol Decals, ANSI & CE, Platform, From Sep 1, 2020



116.1 Symbol Decals, ANSI & CE, Platform, From Sep 1, 2020

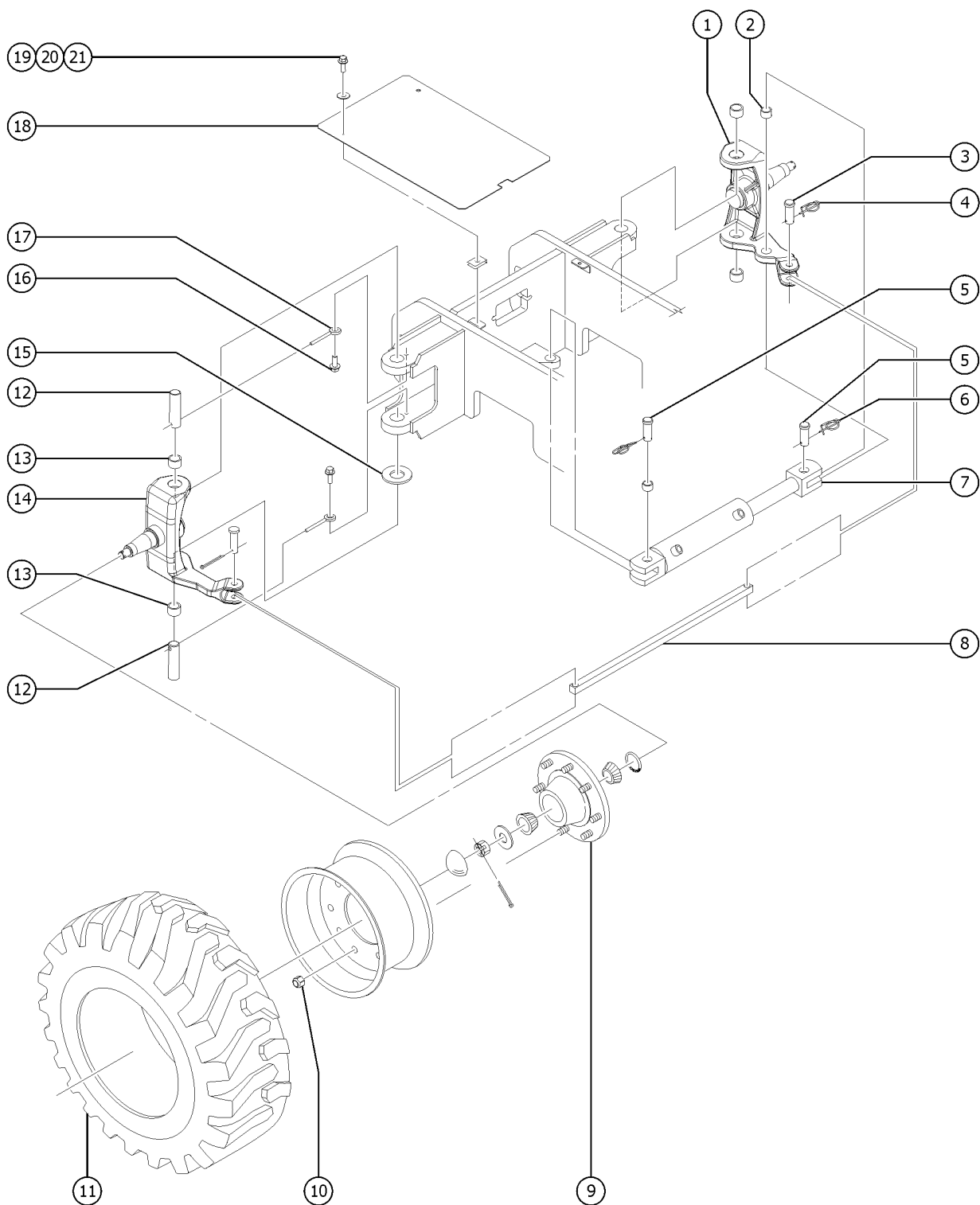
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	44779GT	DECAL, GENERATOR OPTION	1
		option, generator	
4	44981GT	DECAL LABEL AIRLINE 110PSI	1
		option, airline to platform	
5	46468GT	DECAL, FUNCTION OVERRIDE	1
		option, aircraft protection	
6	72095GT	DECAL, PLATFORM CONTROL PANEL	1
7	72867GT	DECAL, LABEL, LIGHTS***	1
		option, work lights	
8	82487GT	DECAL, SYMBOL - READ THE MANUAL	2
9	82611GT	DECAL, DRIVE ENABLE PATCH	1
10	97815GT	DECAL, LABEL, LOWER MIDRAIL	1
11	114248GT	DECAL, LABEL, TIPOVER, TILT AL SY	1
12	114252GT	DECAL, LABEL, TIP OVER LMT SWTCH	1
13	133067GT	DECAL, DANGER, ELEC. HAZ. STAY CLR	1
14	219954GT	DECAL, TIP-OVER HAZARD, CE	1
15	219956GT	DECAL, PLATFORM OVERLOAD	1
16	219958GT	DECAL, TIP-OVER, CRUSH	1
17	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
18	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
19	1281174GT	DECAL, LANYARD, FALL ARREST/FALL RESTRAINED	6
20	1281175GT	DECAL, LANYARD, FALL RESTRAINED	6
21	1299438GT	DECAL, SYMBOL, SLOPE RATING, Z34IC	1
22	1299792GT	DECAL, TIP-OVER HAZARD, AIRCRAFT, SYM	1
23	T112773GT	TAPE, PROTECTIVE MASK	2

201.1 Steer End (2WD)



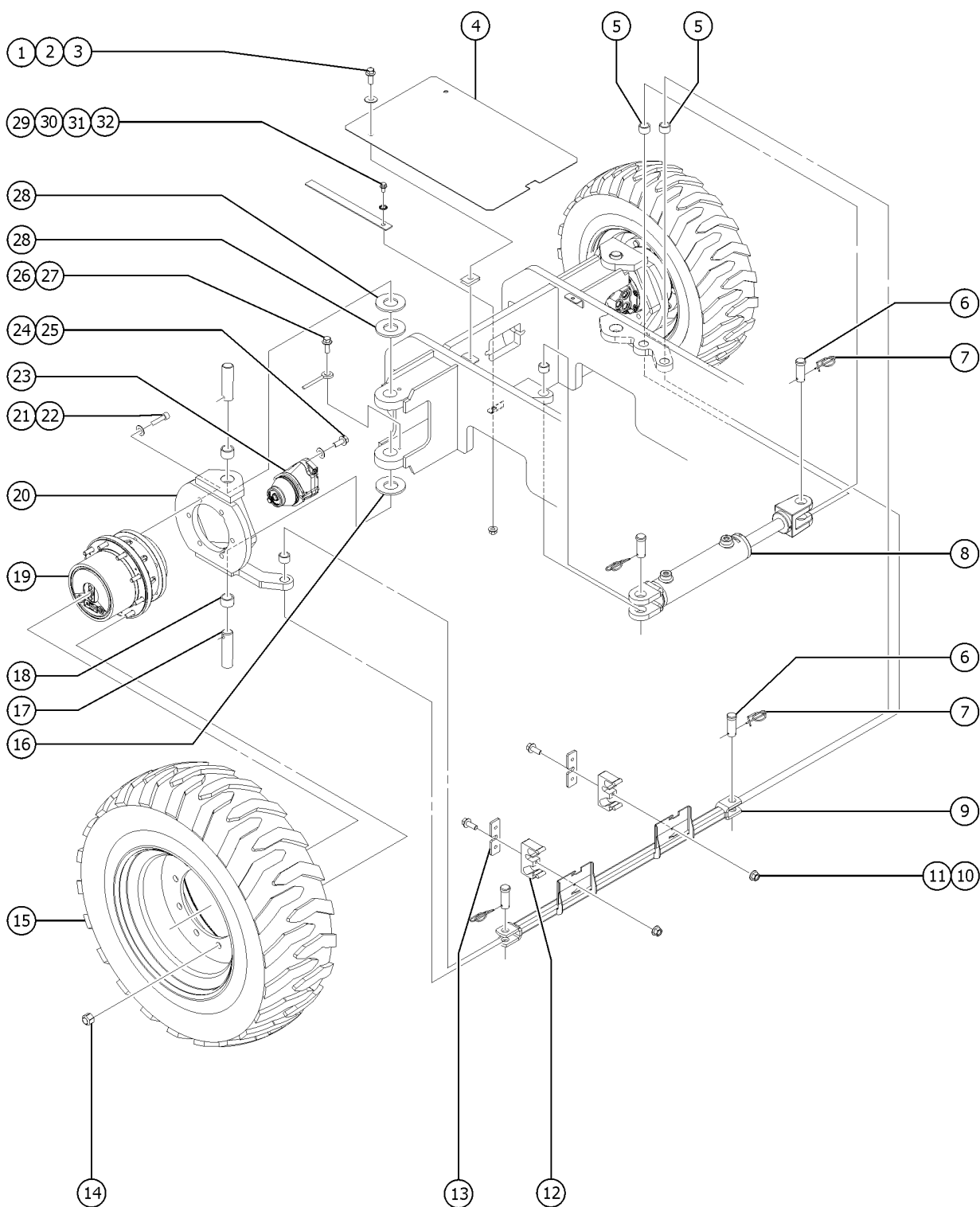
Item	Part No.	Description	Qty.
1	94020GT	YOKE ASSY, Z34 2WD RIGHT includes items 2 and 13	
2	25817GT	BEARING,1.00IDX1.25ODX1.00L	1
3	824126GT	PIN,CLEVIS,3/4X3,ZAG	1
4	824128GT	RUE RING, 3/4, ZAG	1
5	824127GT	PIN, CLEVIS, SAE 1.0 X 2.41, ZAG	4
6	824129GT	RUE RING,1.0,ZAG	4
7	88337GT	CYLINDER,STEER	1
7-	88338GT	SEAL KIT, 88337	
8	74719GT	ROD-TIE	
9	45043GT	HUB ASSEMBLY MODEL#60-8***	2
9-	21166GT	LUG BOLT,5/8-18,WHEEL HUB***	
9-	45107GT	INNER CONE - MODEL 60-8 large bearing race not included	
9-	45108GT	OUTER CONE - MODEL 60-8 small bearing race not included	
9-	40146GT	BEARING RACE (SMALL) (45873) outer cone not included	2
9-	40145GT	BEARING RACE (LARGE) (45873) inner cone not included	2
9-	45110GT	SEAL-GREASE,MODEL 60-8	
9-	45111GT	CAP,DUST,45873 HUB KIT	
9-	45112GT	WASHER,SPINDLE	
9-	45113GT	NUT,SPINDLE,1-14	
9-	45873GT	SEAL/BEARING KIT (45043,54840)	
10	824042GT	NUT,LUG,5/8-18X90 DEG,ZAG	16
11	45093GT	WHEEL ASSY, INDUSTRIAL, AF ANSI/CSA; air-filled tire; 8-hole wheel	2
11A-	45040GT	RIM,Z45,14.5 X 7(8 HOLE ON 8BC	
11A-	54140GT	TUBELESS PNEUMATIC TIRE,9-14LT	
11B	40137GT	WHEEL ASSY, INDUSTRIAL, AF NM ANSI/CSA; non-marking air filled tire; 8-hole wheel	2
11B-	45040GT	RIM,Z45,14.5 X 7(8 HOLE ON 8BC	
11B-	54234GT	TUBELESS TIRE,9-14.5,NON-M 47#	
11C	110694GT	WHEEL ASSY, IND.W/SEALANT ANSI/CSA; air-filled tire with sealant; 8-hole wheel	2

201.1 Steer End (2WD)



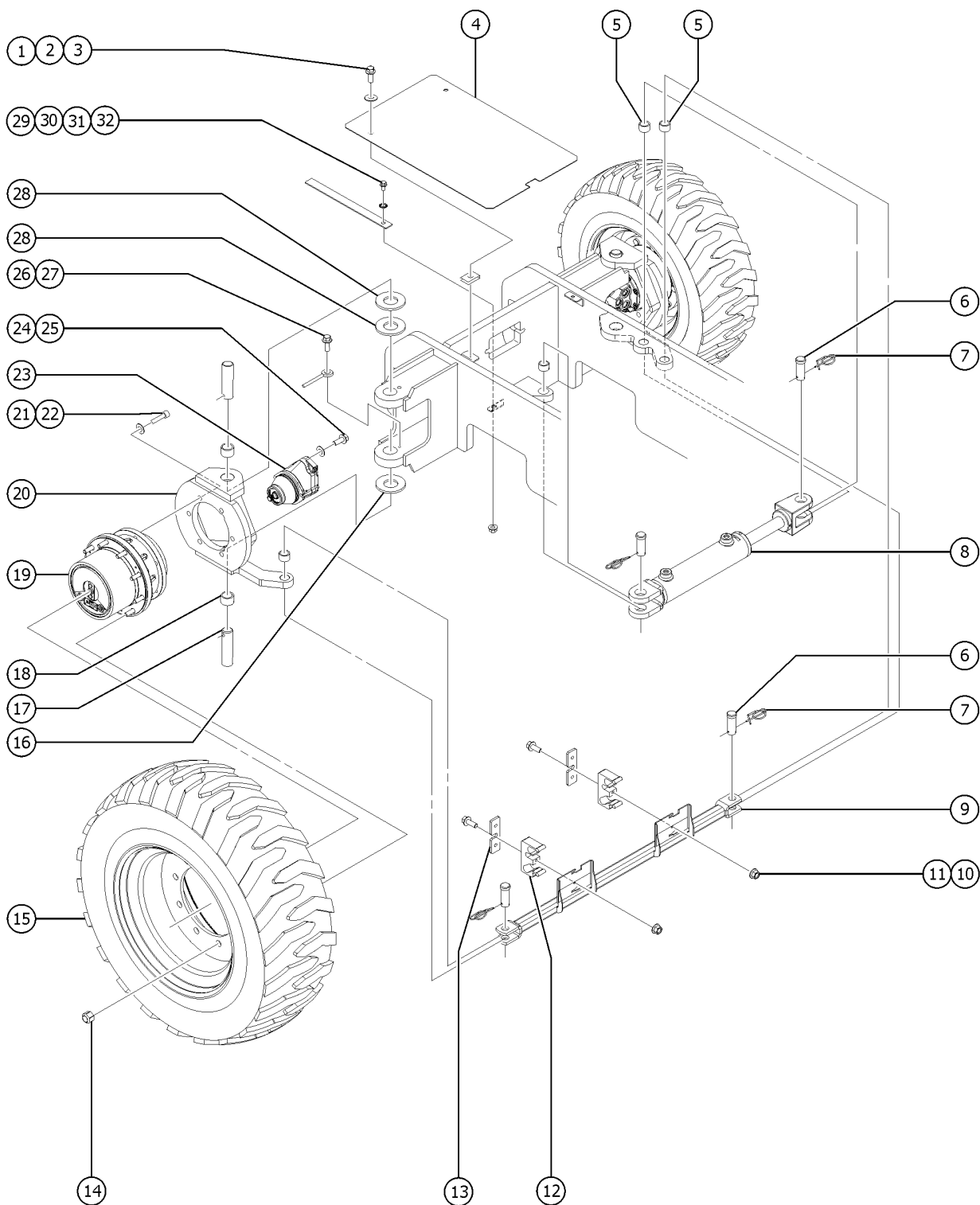
Item	Part No.	Description	Qty.
11D	110706GT	WHEEL ASSY, IND.W/SEALANT NM ANSI/CSA; non-marking air filled tire with sealant; 8-hole wheel	2
11E	139471GT	ASSY,TIRE&WHEEL,LF,2WD ANSI/CSA; left front air filled RT tire; 8-hole wheel	1
11E-	139411GT	TIRE,SGL,51S3D1-16.5,8 PLY	
11E-	42146GT	WHEEL,16.5 X 8.25,8 HOLE/8 BC	
11F	139472GT	ASSY,TIRE&WHEEL,RF,2WD ANSI/CSA; right front air-filled rough terrain tire; 8-hole wheel	1
11F-	139411GT	TIRE,SGL,51S3D1-16.5,8 PLY	
11F-	42146GT	WHEEL,16.5 X 8.25,8 HOLE/8 BC	
11G	45460GT	WHEEL ASSY, INDUSTRIAL, FF foam-filled tire; 8-hole wheel	2
11H	40137GT	WHEEL ASSY, INDUSTRIAL, AF NM non-marking foam-filled tire; 8-hole wheel	2
11I	139473GT	ASSY,TIRE&WHEEL,FRONT,FF RH RT right side foam-filled RT tire; 8-hole wheel	1
11J	139474GT	ASSY,TIRE&WHEEL,FRONT,FF LH RT left side foam-filled RT tire; 8-hole wheel	1
11K	139479GT	ASSY,TIRE&WHL,SEALANT,LF2WD ANSI/CSA; left front air-filled RT tire with sealant; 8-hole wheel	1
11L	139480GT	ASSY,TIRE&WHL,SEALANT,RF2WD ANSI/CSA; right front air-filled RT tire with sealant; 8-hole wheel	1
12	36211GT	PIN,1.50DIA X3.25LG,1HOLE	4
13	18396GT	BEARING,1.5IDX1.75ODX1.0L	4
14	94021GT	YOKE ASSY, Z34 2WD LEFT includes item 13	
15	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	
16	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
17	825019GT	ROD END, .375X3.69, ZAG	4
18	40438GT	COVR W/DECALS DR CHAS STR END*	1
19	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
20	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
21	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2

202.1 Steer End (4WD)



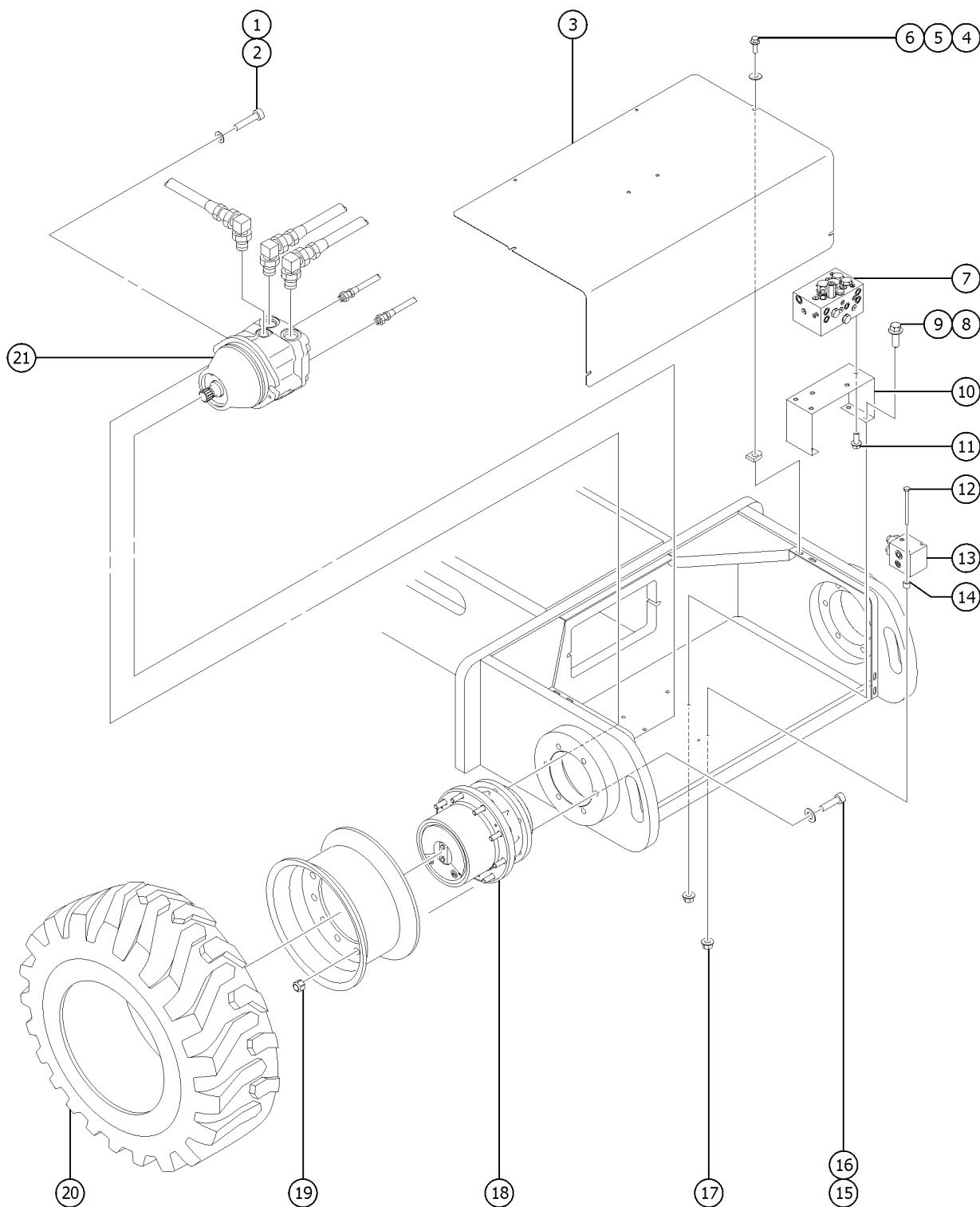
Item	Part No.	Description	Qty.
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
2	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
3	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
4	40438GT	COVR W/DECALS DR CHAS STR END*	1
5	25817GT	BEARING,1.00IDX1.25ODX1.00L	4
6	824127GT	PIN, CLEVIS, SAE 1.0 X 2.41, ZAG	4
7	824129GT	RUE RING,1.0,ZAG	4
8	88337GT	CYLINDER,STEER	1
8-	88338GT	SEAL KIT, 88337	
9	119854GT	WELDMENT TIE ROD	1
		US part number	
9B	1282111GT	WELDMENT TIE ROD, METRIC	1
		China part number	
10	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
11	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	2
12	110271GT	CLAMP, DRIVE HOSE	2
13	106517PGT	CLAMP TOP,HOSE ROUTING PAINTED	2
14	824042GT	NUT,LUG,5/8-18X90 DEG,ZAG	16
15	131340GT	ASSY,TIRE&WHEEL,FF,RH	1
		right side foam-filled RT tire; 9-hole wheel	
15B	131341GT	ASSY,TIRE&WHEEL,FF,LH	1
		left side foam-filled RT tire; 9-hole wheel	
15C	1279191GT	ASSY,TIRE AND WHEEL,NM FOAM,LF	1
15D	1279192GT	ASSY,TIRE AND WHEEL,NM FOAM,RF	1
16	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	2
17	94221GT	PIN,1.50DIAX3.75LG,1HOLE	4
18	18396GT	BEARING,1.5IDX1.75ODX1.0L	4
19	101585GT	WHEEL DRIVE,4HP 48:1	2
		(to Z34D-2190) (Seal Kit 1286602, Bearing Kit 1286603)	
19-	106117GT	O-RING,2-010,VITON	
		for 101585 (Mating O-ring for Brake Port)(Extremely small)	
19-	106119GT	SEAL KIT, GEARBOX, 4HP	
		for 101585	
19-	106120GT	WHEEL STUD, 4HP, 5/8-18***	
		for 101585	
19-	106121GT	ROD,DISCONNECT 4HP/4HB***	
		for 101585	

202.1 Steer End (4WD)



Item	Part No.	Description	Qty.
19-	106122GT	CAP, DISENGAGE, 4HP/4HB*** for 101585	
19-	106123GT	O-RING, END COVER, 4HP/4HB*** for 101585	
19-	106124GT	LINING KIT, BRAKE, 4HP*** for 101585	
19-	106125GT	SEAL KIT, BRAKE, 4HP for 101585 (inventory limited to stock on hand as component is no longer available), replace by 1286602GT	
19-	1286602GT	SEAL KIT, WHEEL DRIVE W/BRAKE (101584/101585)	
19-	1286603GT	BEARING KIT, WHEEL DRIVE W/BRAKE (101584/101585) for 101585	
19-	232486GT	SNAP RING, WHEEL DRIVE for 101585	
19-	128839GT	PIPE PLUG, .563 MAG*** for 101585	
19B	T110637GT	WHEEL DRIVE W/ BRAKE, 48.1 (From Z34D-2191)	2
20	58029GT	YOKE ASSY, GRD CONT, SIDE PARKER includes items 5 and 19	1
20B	58090GT	YOKE ASSY, ENGINE SIDE, PARKER includes items 5 and 19	1
21	824104GT	SCREW, SHC, 5/8-11X1.75, A574, ZAG	12
22	824121GT	WASHER, FLAT, .688 X 1.160 X .09, ZAG	12
23	101586GT	MOTOR, PISTON, 25CC, 6.5 DEG, 13T (to SN Z34D-2737)	2
23-	106098GT	SEAL KIT, MOTOR, LC/KC*** (to SN Z34D-2737)	
23-	106118GT	O-RING, 2-157, VITON*** (to SN Z34D-2737)	
23B	1314893GT	MOTOR, PISTON, HM3V25 (from SN Z34D-2738)	2
23B-	1314863GT	SEAL KIT, MOTOR, HM3V45 (from SN Z34D-2738)	
24	824072GT	SCREW, HHC, 7/16-14X1.25, ZAG	2
25	824117GT	WASHER, FLAT, 7/16, SAE, HRD, ZAG	2
26	824090GT	SCREW, HHF, 3/8-16X1.8, ZAG	2
27	825019GT	ROD END, .375X3.69, ZAG	2
28	1251565GT	WASHER, SHIM, 1.56X2.5X.061, ZAG	4
29	96317GT	GROUND STRAP, 12" LG***	1
30	6700GT	WASHER, STAR, EXTERNAL, .375	1
31	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	1
32	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	1

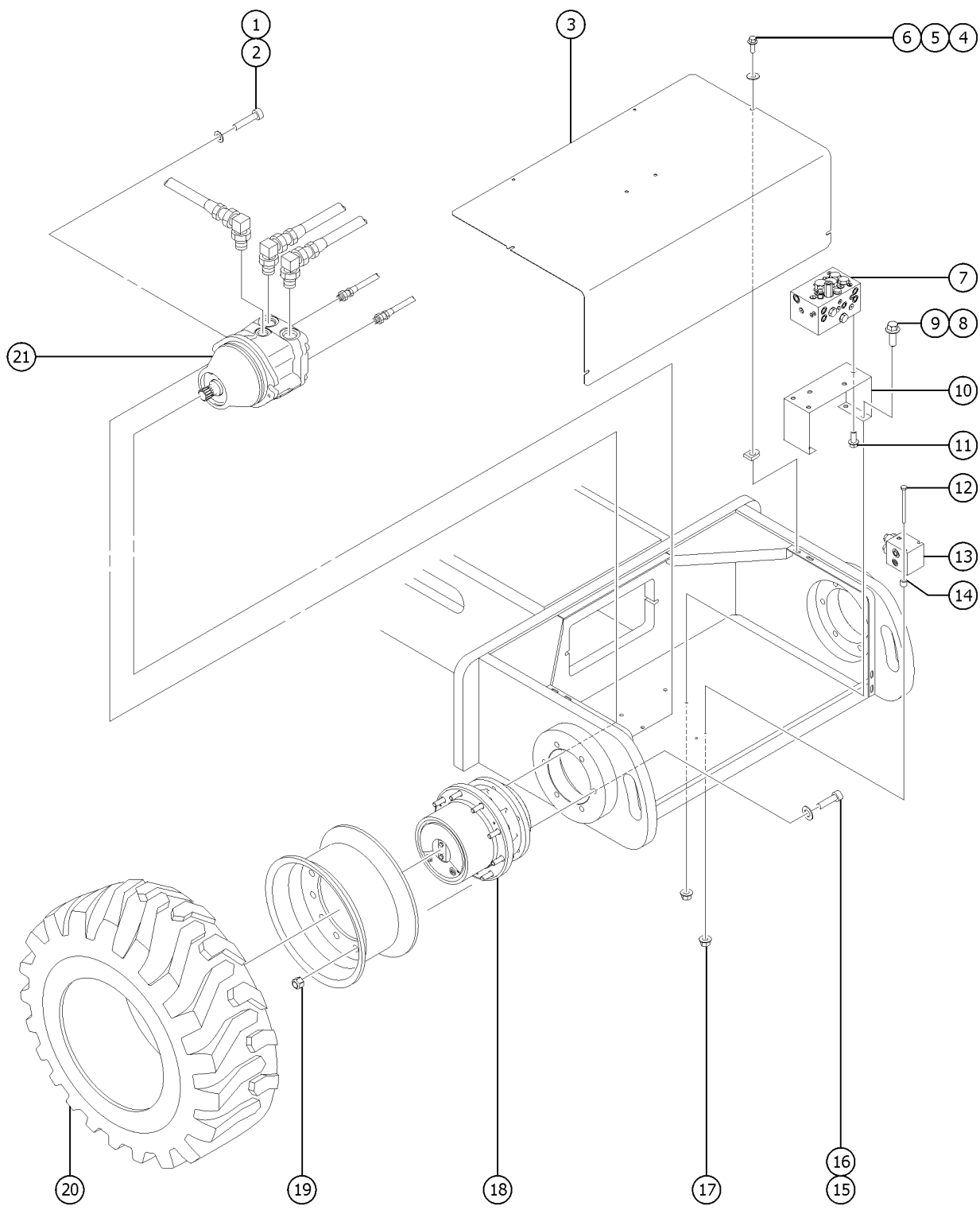
203.1 Non-Steer End (2WD)



203.1 Non-Steer End (2WD)

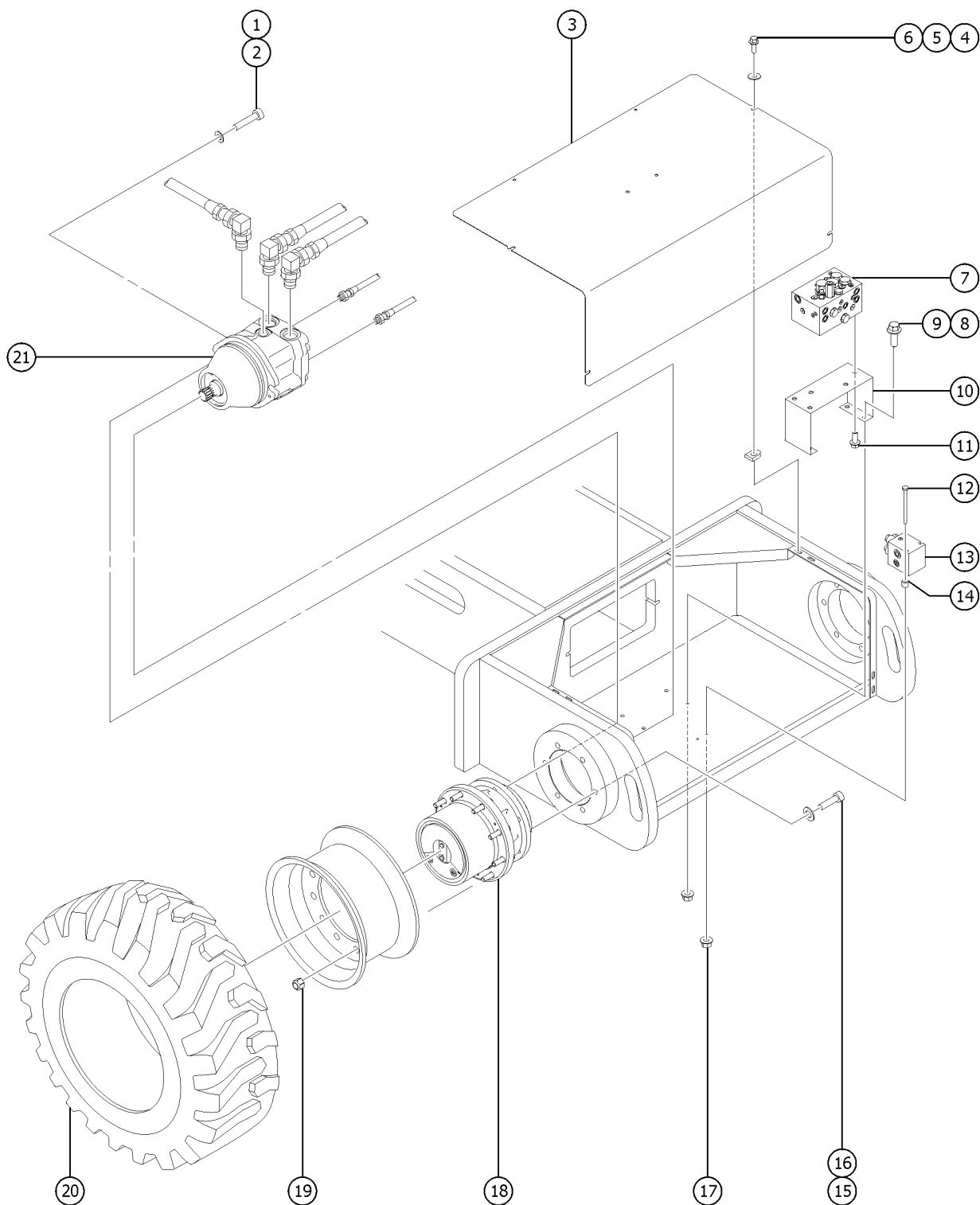
Item	Part No.	Description	Qty.
1	824072GT	SCREW,HHC,7/16-14X1.25,ZAG	4
2	824117GT	WASHER,FLAT,7/16,SAE,HRD,ZAG	4
3	128729GT	COVER, DRIVE CHASSIS, Z34 US part number; decals not included, refer to section 100	1
3B	1281372GT	COVER, DRIVE CHASSIS, Z34, METRIC China part number; decals not included, refer to section 100	1
4	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
5	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
6	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
7		Ref. TRACTION MANIFOLD 2WD refer to 701.1	
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4
9	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
10	42068GT	BRACKET,MANIFOLD MOUNT US part number	1
10B	1281387GT	BRACKET,MANIFOLD MOUNT, METRIC China part number	1
11	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2
12	824065GT	SCREW,HHC,1/4-20X4,8,ZAG	2
13		Ref. MANIFOLD,BRAKE/MOTOR SHIFT** refer to 701.1	1
14	45400GT	SPACER TUBE,.50 LG	2
15	824106GT	SCREW, SHC, 5/8-11 X 2.75, A574, ZAG	12
16	824121GT	WASHER, FLAT, .688 X 1.160 X .09, ZAG	12
17	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
18	101584GT	WHEEL DRIVE W/BRAKE 57:1 (Seal Kit 1286602, Bearing Kit 1286603)	2
18-	58320GT	KIT,TORQUE HUB COVER(101584)** for 101584	
18-	215777GT	INPUT CARRIER, SUB-ASSEMBLY for 101584	
18-	106117GT	O-RING,2-010,VITON for 101584 (Mating O-ring for Brake Port) (small)	
18-	106119GT	SEAL KIT, GEARBOX, 4HP for 101584	
18-	106120GT	WHEEL STUD, 4HP, 5/8-18*** for 101584	
18-	106121GT	ROD,DISCONNECT 4HP/4HB*** for 101584	
18-	106122GT	CAP,DISENGAGE,4HP/4HB*** for 101584	
18-	106123GT	O-RING,END COVER,4HP/4HB*** for 101584	

203.1 Non-Steer End (2WD)



Item	Part No.	Description	Qty.
18-	106124GT	LINING KIT, BRAKE, 4HP*** for 101584	
18-	106125GT	SEAL KIT, BRAKE, 4HP for 101584 (inventory limited to stock on hand as component is no longer available), replace by 1286602GT	
18-	1286602GT	SEAL KIT,WHEEL DRIVE W/BRAKE (101584/101585) for 101584	
18-	1286603GT	BEARING KIT,WHEEL DRIVE W/BRAKE (101584/101585) for 101584	
18-	146051GT	BEARING NUT*** for 101584	
18-	146052GT	SET SCREW*** for 146051	
19	824042GT	NUT,LUG,5/8-18X90 DEG,ZAG	18
20	1267846GT	WHEEL ASSY, INDUSTRIAL, AF ANSI/CSA; air-filled tire; 9-hole wheel	2
20A-	1267397GT	WHEEL, 14.5 X 7	
20A-	54140GT	TUBELESS PNEUMATIC TIRE,9-14LT	
20B	1267844GT	WHEEL ASSY, INDUSTRIAL, AF NM ANSI/CSA; non-marking air filled tire; 9-hole wheel; from SN Z3416F-10831	2
20B-	1267397GT	WHEEL, 14.5 X 7	
20B-	54234GT	TUBELESS TIRE,9-14.5,NON-M 47#	
20C	139467GT	ASSY,TIRE&WHEEL,LR,2/4WD ANSI/CSA; left rear air-filled RT tire; 9-hole wheel	1
20C-	139411GT	TIRE,SGL,51S3D1-16.5,8 PLY	
20C-	42145GT	WHEEL,16.5 X 8.25,9 HOLE/9.5BC	
20D	139468GT	ASSY,TIRE&WHEEL,RR,2/4WD ANSI/CSA; right rear air-filled RT tire; 9-hole wheel	1
20D-	139411GT	TIRE,SGL,51S3D1-16.5,8 PLY	
20D-	42145GT	WHEEL,16.5 X 8.25,9 HOLE/9.5BC	
20E	1267842GT	WHEEL ASSY, IND. W/SEALANT ANSI/CSA; 14.5 x 7; 9-14.5	2
20F	1267843GT	WHEEL ASSY, IND. W/SEALANT NM ANSI/CSA; 14.5 x 7; 9-14.5	2
20G	139476GT	ASSY,TIRE&WHL,SEALANT,LR ANSI/CSA; left rear air-filled RT tire with sealant; 9-hole wheel	1
20H	139478GT	ASSY,TIRE&WHL,SEALANT,RR ANSI/CSA; right rear air-filled RT tire with sealant; 9-hole wheel	1
20I	1267847GT	WHEEL ASSY, INDUSTRIAL, FF foam-filled tire; 9-hole wheel	2
20J	1267845GT	WHEEL ASSY, INDUSTRIAL, FF NM non-marking foam-filled tire	2
20K	139469GT	ASSY,TIRE&WHEEL,DRIVE,FF RH RT right rear foam-filled RT tire; 9-hole wheel	1
20L	139470GT	ASSY,TIRE&WHEEL,DRIVE,FF LH RT left rear foam-filled RT tire; 9-hole wheel	1
21	101586GT	MOTOR, PISTON, 25CC, 6.5 DEG, 13T (to SN Z34D-2737)	2

203.1 Non-Steer End (2WD)

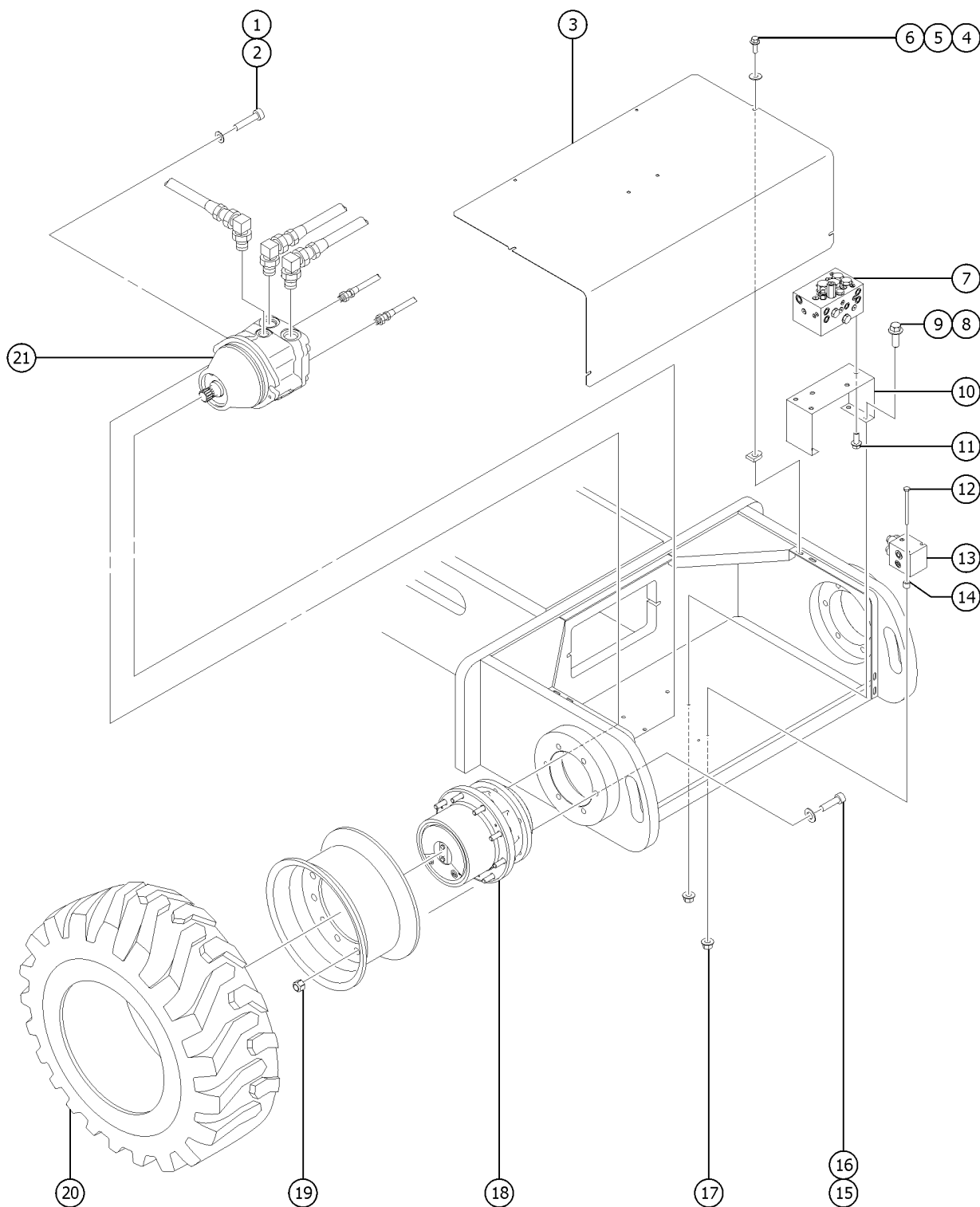


203.1 Non-Steer End (2WD)

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
21-	106098GT	SEAL KIT,MOTOR,LC/KC*** (to SN Z34D-2737)	
21B	1314893GT	MOTOR,PISTON,HM3V25 (from SN Z34D-2738)	2
21B-	1314863GT	SEAL KIT, MOTOR,HM3V45 (from SN Z34D-2738)	



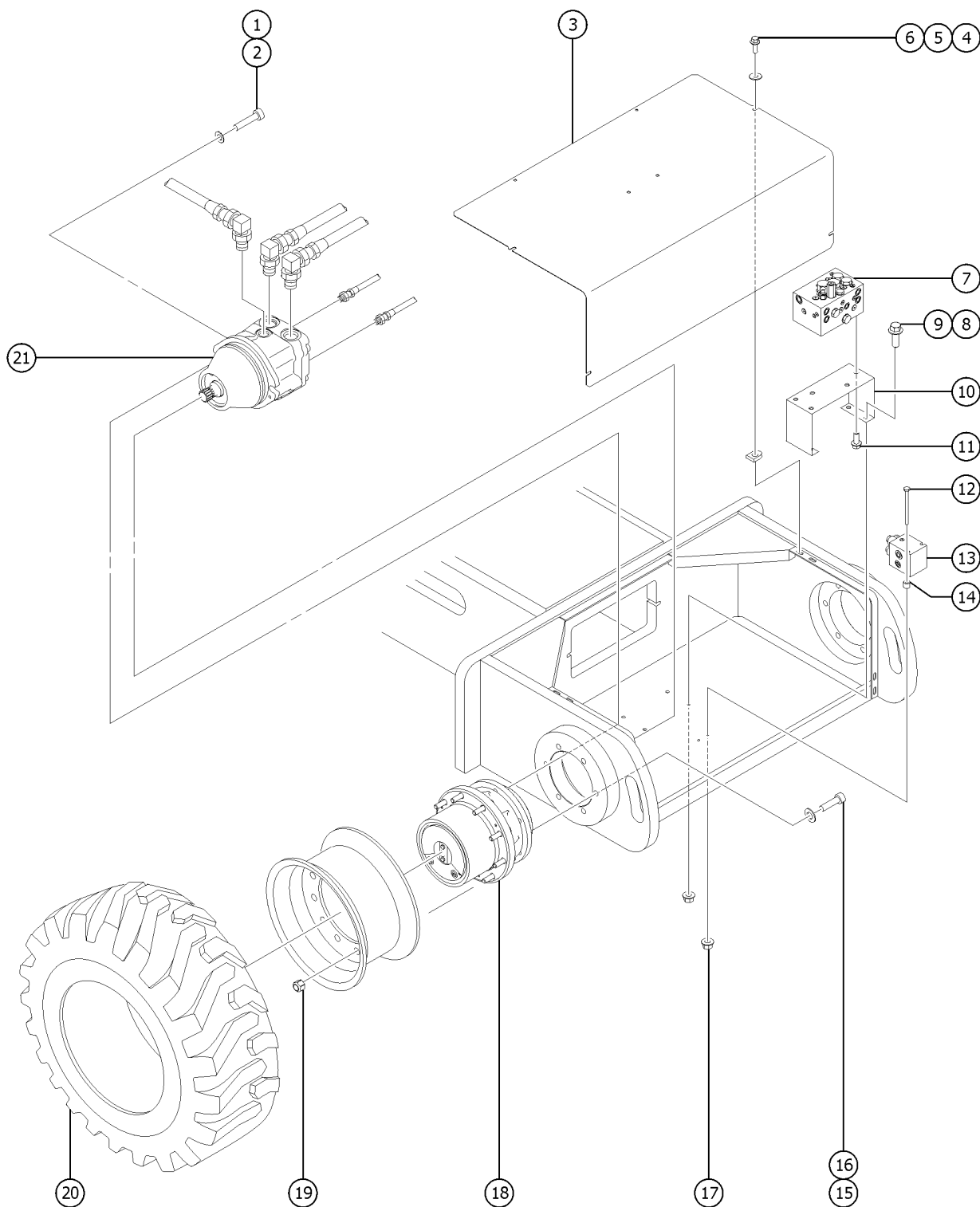
204.1 Non-Steer End (4WD)



204.1 Non-Steer End (4WD)

Item	Part No.	Description	Qty.
1	824072GT	SCREW,HHC,7/16-14X1.25,ZAG	4
2	824117GT	WASHER,FLAT,7/16,SAE,HRD,ZAG	4
3	128729GT	COVER, DRIVE CHASSIS, Z34 US part number; decals not included, refer to section 100	1
3B	1281372GT	COVER, DRIVE CHASSIS, Z34, METRIC China part number; decals not included, refer to section 100	1
4	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
5	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
6	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
7		Ref. TRACTION MANIFOLD 4WD	
		refer to 702.1	
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4
9	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
10	42068GT	BRACKET,MANIFOLD MOUNT	1
		US part number	
10B	1281387GT	BRACKET,MANIFOLD MOUNT, METRIC	1
		China part number	
11	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2
12	824065GT	SCREW,HHC,1/4-20X4,8,ZAG	2
13		Ref. MANIFOLD,BRAKE/MOTOR SHIFT**	1
		refer to 702.1	
14	45400GT	SPACER TUBE,.50 LG	2
15	824106GT	SCREW, SHC, 5/8-11 X 2.75, A574, ZAG	12
16	824121GT	WASHER, FLAT, .688 X 1.160 X .09, ZAG	12
17	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
18		Ref. WHEEL DRIVE,4HP 48:1	
		refer to 202.1	
19	824042GT	NUT,LUG,5/8-18X90 DEG,ZAG	18
20	139469GT	ASSY,TIRE&WHEEL,DRIVE,FF RH RT	1
		right rear foam-filled RT tire; 9-hole wheel	
20B	139470GT	ASSY,TIRE&WHEEL,DRIVE,FF LH RT	1
		left rear foam-filled RT tire; 9-hole wheel	
20C	1279193GT	ASSY,TIRE AND WHEEL,NM FOAM,LR	1
20D	1279194GT	ASSY,TIRE AND WHEEL,NM FOAM,RR	1
20E	54436GT	GROUND STRAP,18"LG	1
21	101586GT	MOTOR, PISTON, 25CC, 6.5 DEG, 13T	2
		(to SN Z34D-2737)	
21-	106098GT	SEAL KIT,MOTOR,LC/KC***	
		(to SN Z34D-2737)	

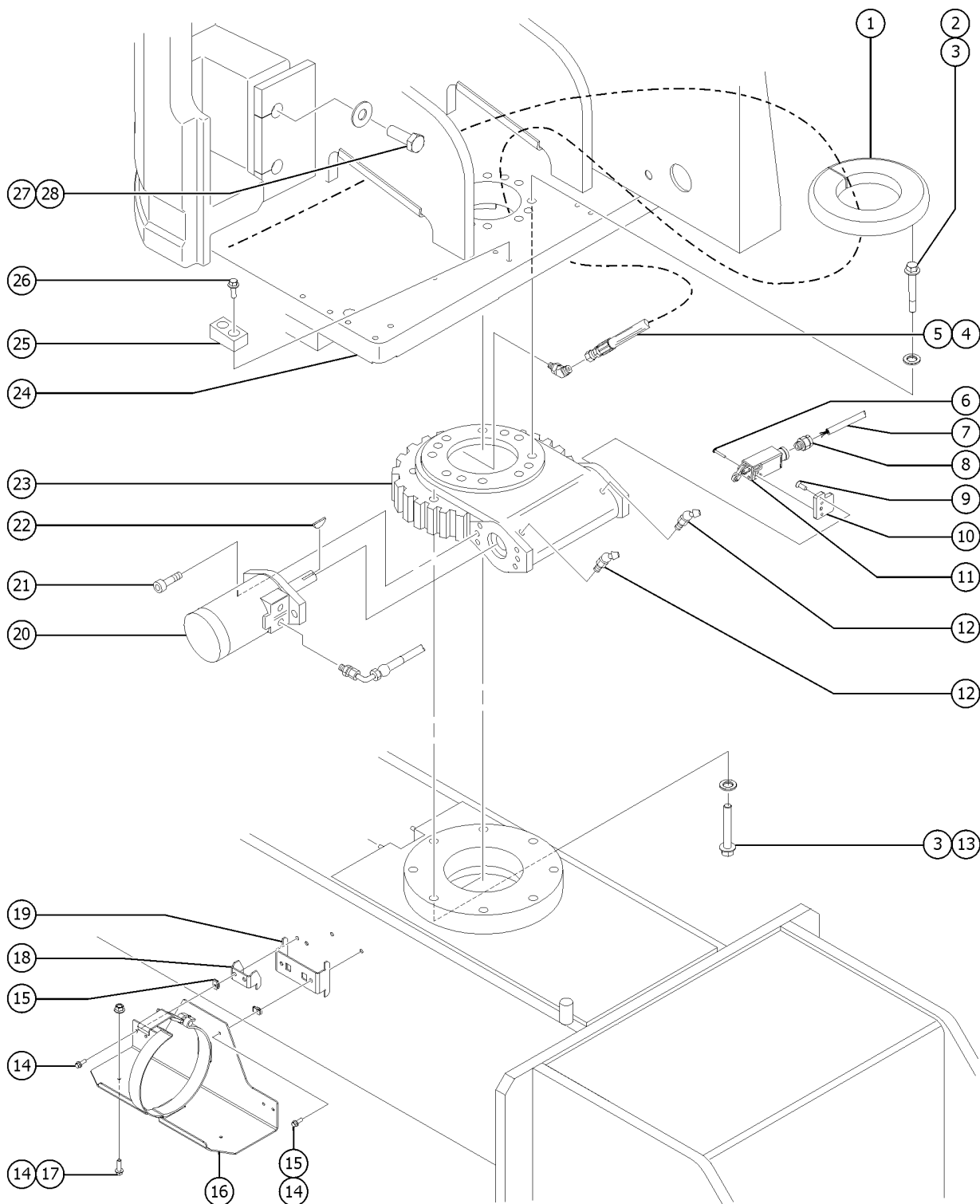
204.1 Non-Steer End (4WD)



204.1 Non-Steer End (4WD)

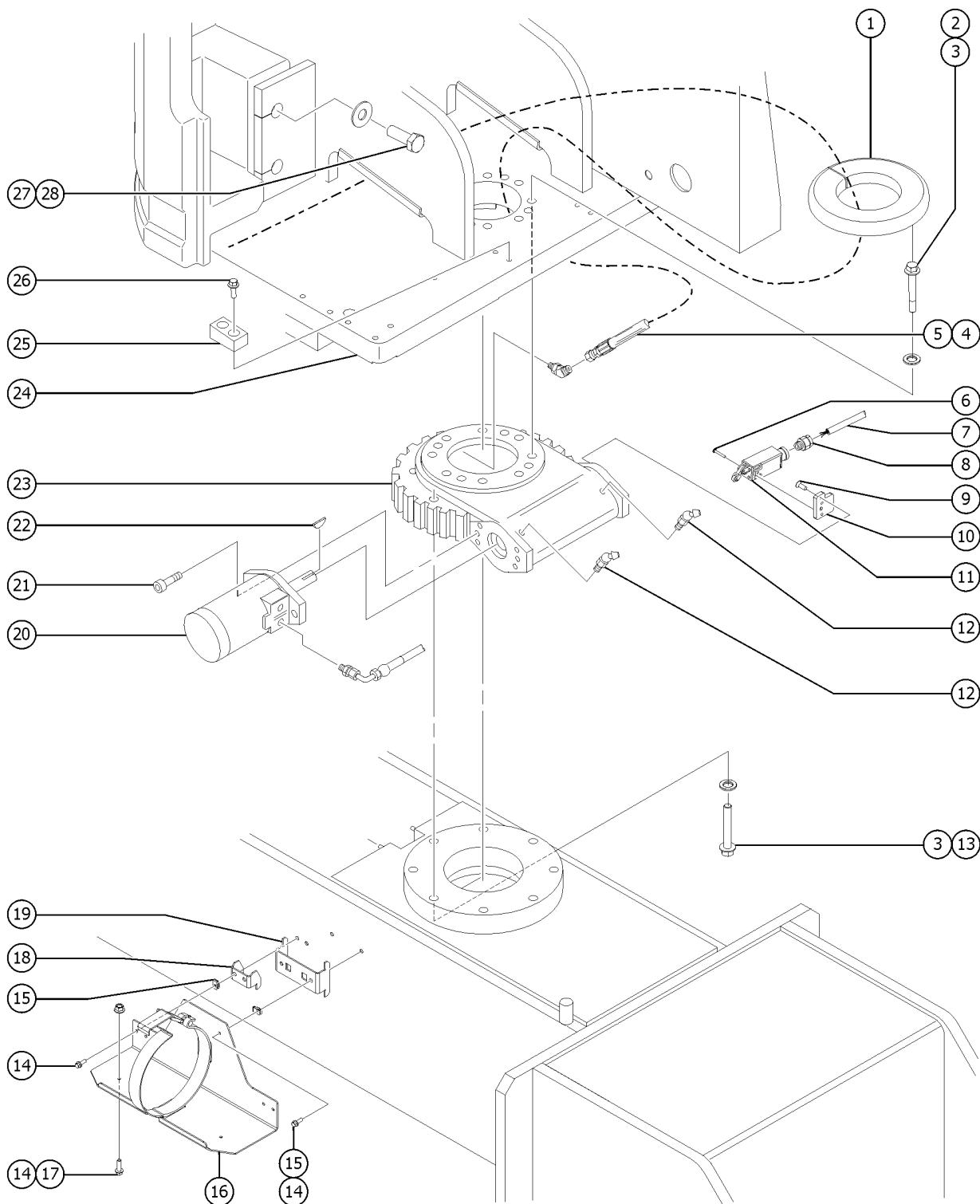
Item	Part No.	Description	Qty.
21B	1314893GT	MOTOR,PISTON,HM3V25 (from SN Z34D-2738)	2
21B-	1314863GT	SEAL KIT, MOTOR,HM3V45 (from SN Z34D-2738)	

301.1 Turntable Rotator



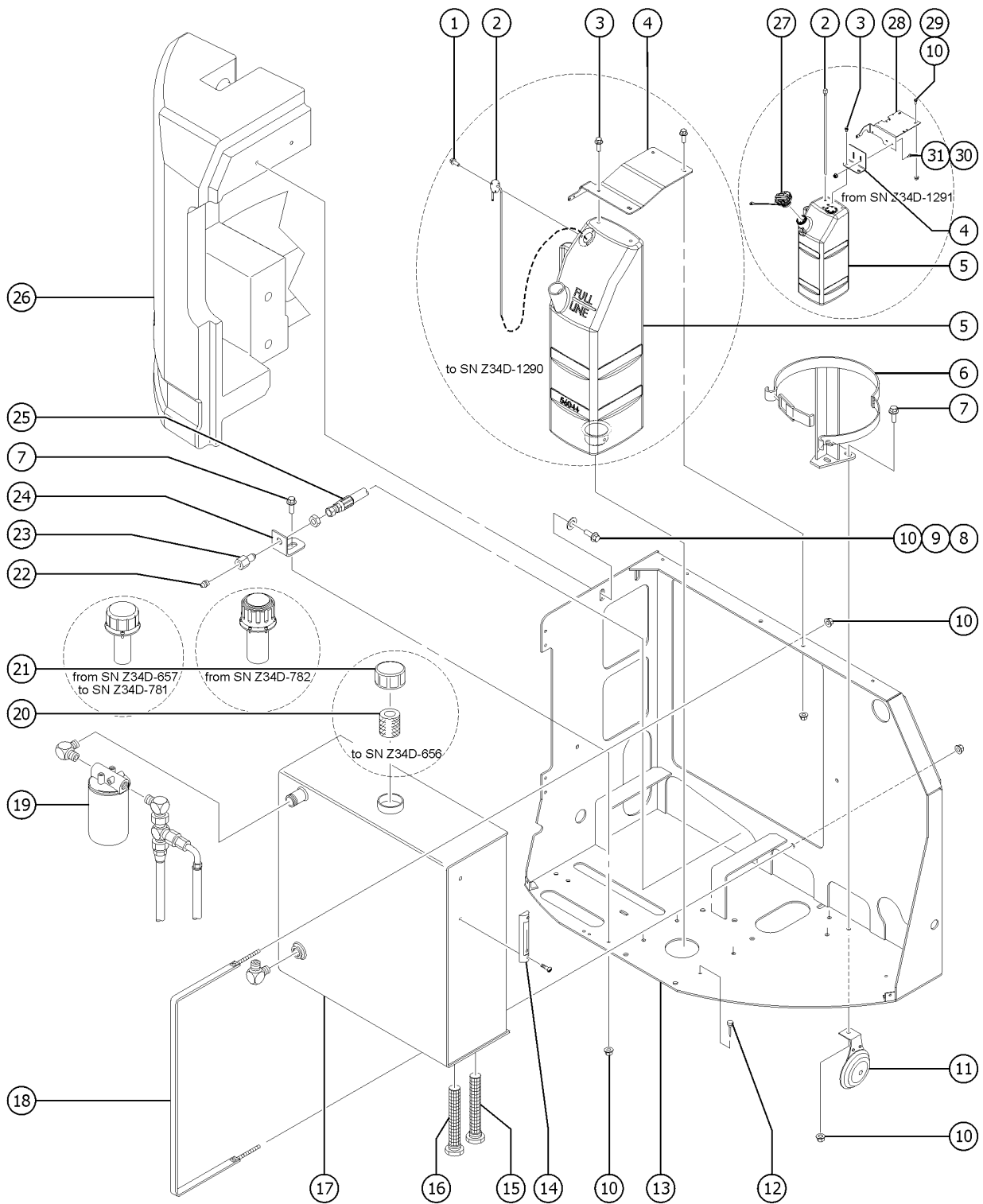
Item	Part No.	Description	Qty.
1	42363GT	RING,HOSE PROTECTOR	1
2	1263142GT	SCREW,HHC,5/8-11X4.5,8,ZAG	12
3	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	20
4	49189-4350GT	ASSY, HOSE, HYD, 1/4, 3250, STR	1
5	31194GT	ELBOW,070302-4-2	1
6	824223GT	SCREW,PHPM SEMS ET,10-32X1.25,	2
7	43960GT	WIRE CABLE,16/4 CON.TPE JKT	71
8		CONNECTOR included with item 11	1
9	824224GT	SCREW,FHPM,10-32X.5,ZAG	2
10	119917GT	PLATE, TURNTABLE LS. MT. US part number	
10B	1281270GT	PLATE, TURNTABLE LS. MT. METRIC China part number	
11	110232GT	HARNESS LS3 OP DRIVE ENABLE	1
		includes item 7	
11-	88356-12103GT	SWITCH,LIMIT,W/ROLLER ARM	1
11-	119762GT	CONN PLUG 4 WAY EXTEND DT	1
11-	60429GT	LOCK,PLUG 4 WAY,14-18GA	1
11-	73714GT	TERMINAL, SOCKET, DT, 14-18 AWG, NICKEL, 0.095-0.150 OD, DEUTSCH, STRIP	4
12	22794GT	ZERK,GREASE,1/8 NPT,45DEG	2
13	1263141GT	SCREW,HHC,5/8-11X5.5,8,ZAG	8
14	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	6
15	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
16	147337GT	WELDMENT,LP TANK MOUNT	1
17	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
18	147342GT	FORMING,LP TANK MNT. BRACKET	1
19	147340GT	FORMING,LP TANK MNT. BRACKET	1
20	27372GT	MOTOR,TURNTABLE O-RING PORTS	1
		includes item 22, to Z34ND-2713	
20-	27275GT	SEAL KIT (21172)	
20B	1318714GT	MOTOR, TURNTABLE,125CC	1
		from Z34ND-2714	
21	824102GT	SCREW, SHC, 1/2-13 X 1.5, A574, ZAG	2

301.1 Turntable Rotator



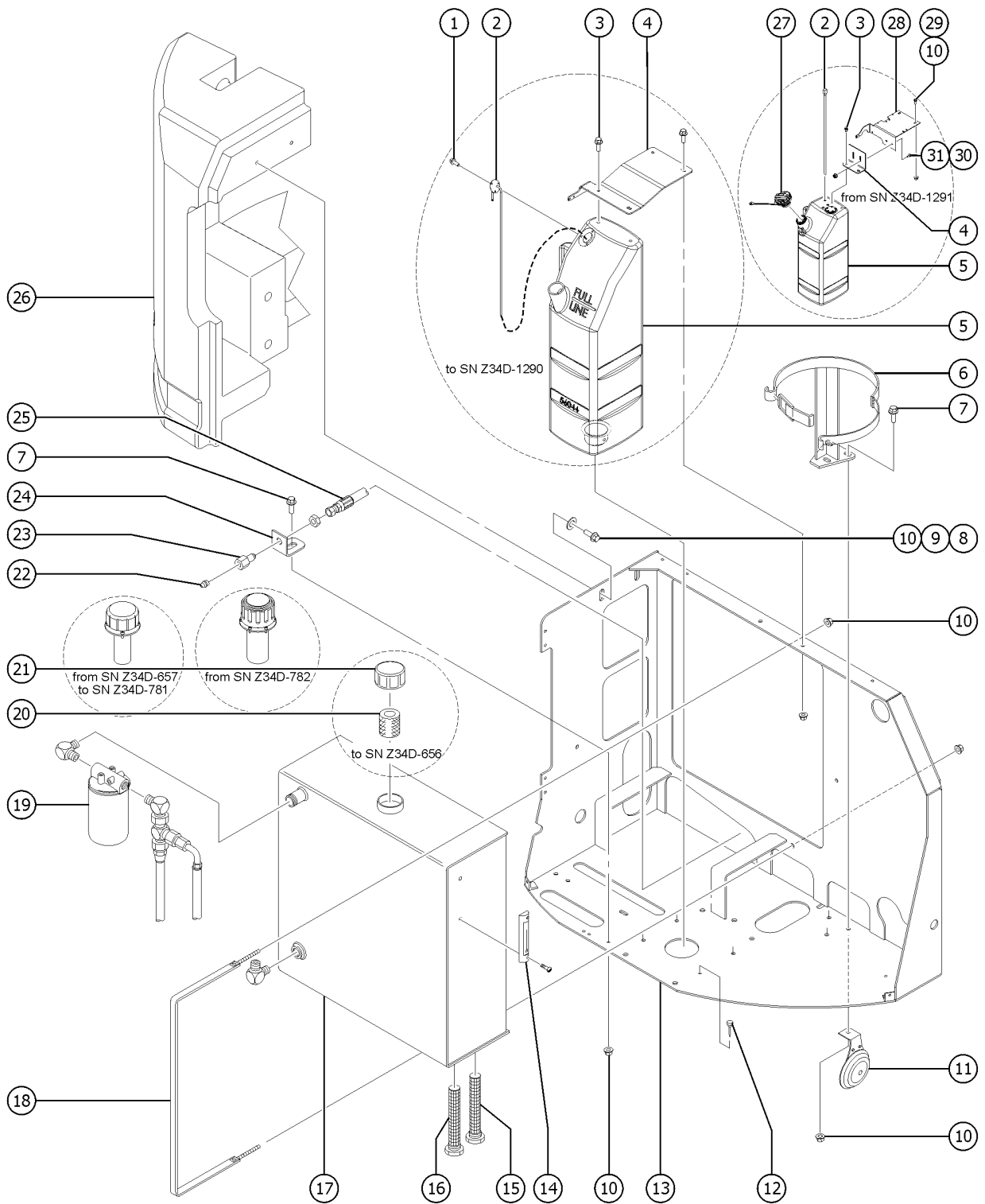
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
22	32224GT	KEY-WOODRUFF	2
23	1320883GT	ROTATOR, TURNTABLE ASSEMBLY	1
23-	1321313GT	SHIM KIT, TURNTABLE for 1320883	
23-	1321314GT	MOTOR ADAPTER, TURNTABLE for 1320883	
23-	1321315GT	TAPER ROLLER BEARING, CUP, TURNTABLE for 1320883	
23-	1321316GT	END CAP, TURNTABLE for 1320883	
23-	1321317GT	WORM SHAFT, TURNTABLE for 1320883	
23-	1321318GT	HOUSING, TURNTABLE for 1320883	
23-	1321319GT	OIL SEAL (TC 55 72 9), TURNTABLE for 1320883	
23-	1321320GT	OIL SEAL (TC 38 58 11), TURNTABLE for 1320883	
23-	1321321GT	O-RING(G75, NBR), TURNTABLE for 1320883	
23-	1321322GT	GREASE NIPPLE (PT1/8-B-TYPE), TURNTABLE for 1320883	
23-	1321323GT	SLEWING BEARING ASSEMBY, TURNTABLE for 1320883	
23-	1322056GT	SCREW, M10 X 35-12.9-DACR, TURNTABLE for 1320883	
23-	1322057GT	SCREW, M10 X 30-12.9-DACR, TURNTABLE for 1320883	
23-	1322058GT	OIL SEAL, OD72, TURNTABLE for 1320883	
23-	1322059GT	POSITIONING SCREW, TURNTABLE for 1320883	
23-	1322060GT	SCREW, M8X45-8.8-DACR, TURNTABLE for 1320883	
24	94220GT	WELDMENT, SWING CHASSIS Z34	1
25	74086GT	REST PAD, LOWER ARM REST	2
26	824090GT	SCREW, HHF, 3/8-16X1,8, ZAG	4
27	824074GT	SCREW, HHC, 1-8X3,8, ZAG	2
28	824116GT	WASHER, FLAT, 1.0, F436, HRD, ZAG	2

302.1 Ground Control Side, View 1



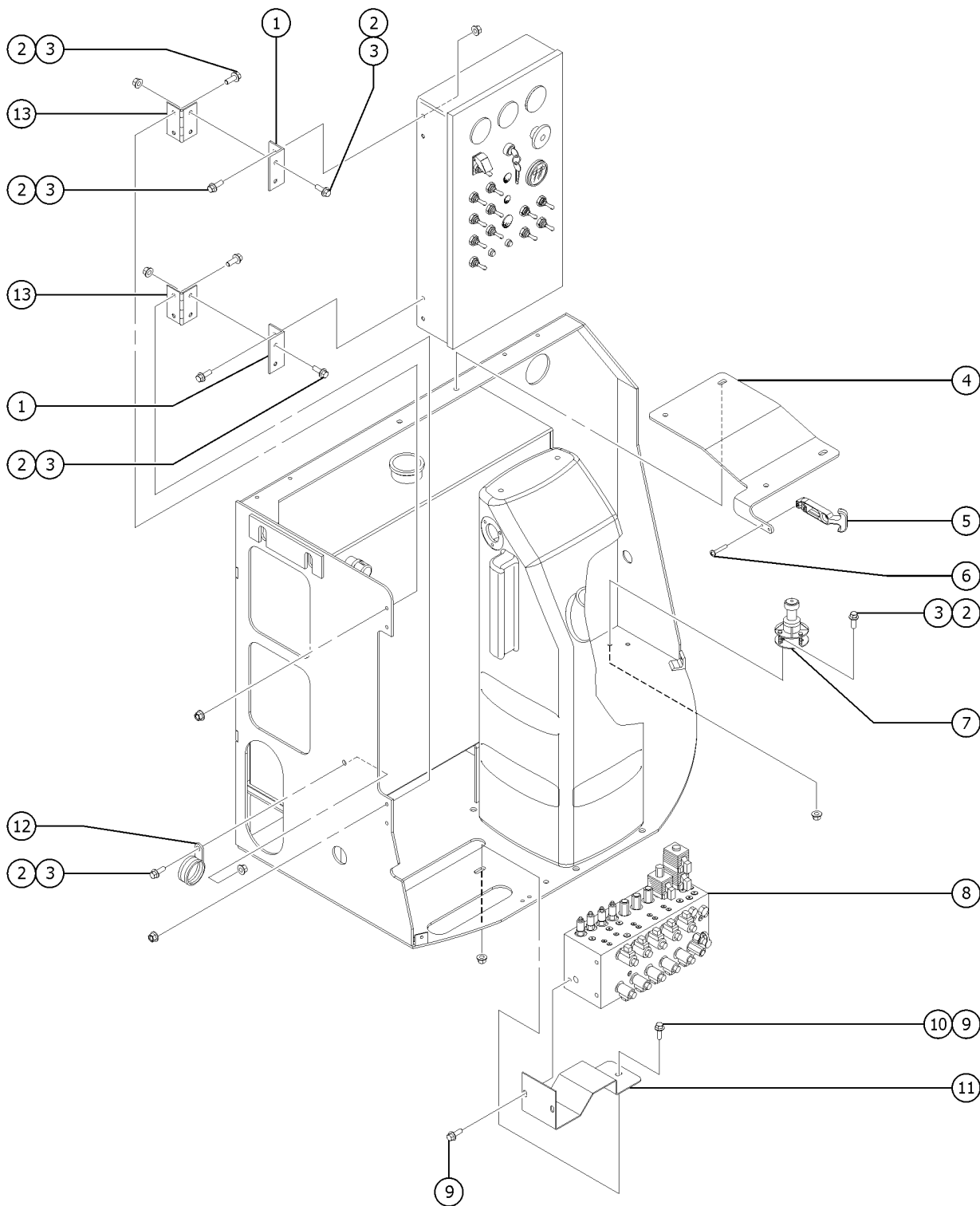
Item	Part No.	Description	Qty.
1	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	1
2	56091GT	FUEL LINES,BULKHEAD (plastic fuel tanks only), (to SN Z34D-1290)	1
2B	1276927GT	FUEL PICKUP, 3/8 X 1/4 NPT X 25.5 (plastic fuel tanks only), (from SN Z34D-1291)	1
2B-	53023GT	FITTING, 1/4 MPT 5/16 BARB	1
2B-	42338GT	ADAPTER, 1/4NPT-M TO 3/16 BARB	1
3	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2
3B	1256857GT	SCREW,HHF,3/8-16X.625,8,ZAG	2
4		BRACKET,FUEL TANK US part number, (to SN Z34D-1290) no longer available	1
4B	1281389GT	BRACKET,FUEL TANK, METRIC China part number; (Deisel models) (shown), (to SN Z34D-1290)	1
4C	1275758GT	FORMING, MOUNT, TANK AND CTRL BOX	1
5	230470GT	FUEL TANK ASSY, DIESEL (plastic fuel tank) (shown), (to SN Z34D-1290)	1
5-	56044GT	TANK,FUEL PLASTIC*** use until exhausted	1
5-	101726GT	CAP,FUEL,DIESEL,1/8"VENT(GRN) (not included with tank), no longer available, (replaced by 1316635)	1
5-	1316635GT	CAP, FUEL, DIESEL, 0.08 IN HOLE (BLACK)	1
5-	55067GT	GROMMET,RUBBER 3 X .19 X 3.5	1
5-	56056GT	SPACER,PLASTIC	1
5-	56094GT	GASKET	1
5-	56091GT	FUEL LINES,BULKHEAD	1
5B	1277167GT	ASSEMBLY, FUEL TANK, CERT. (plastic fuel tank) (shown), (from SN Z34D-1291)	1
5B-	1271772GT	CAP, TANK, FUEL SENSOR	
5B-	1271773GT	GASKET, TANK, FUEL SENSOR	
5B-	1251757GT	SCREW,PHPM,10-32X.50,ZAG	
6		Ref. WELDMENT,LP BOTTLE BRACKET	1
7		Ref. SCREW,HHF,3/8-16X1,8,ZAG	
8	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
9	1268468GT	WASHER,FLAT,.406X1.50X.125,ZAG	2
10	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	6
11	81578GT	HORN,12VDC,SPADE TERMINALS	1

302.1 Ground Control Side, View 1



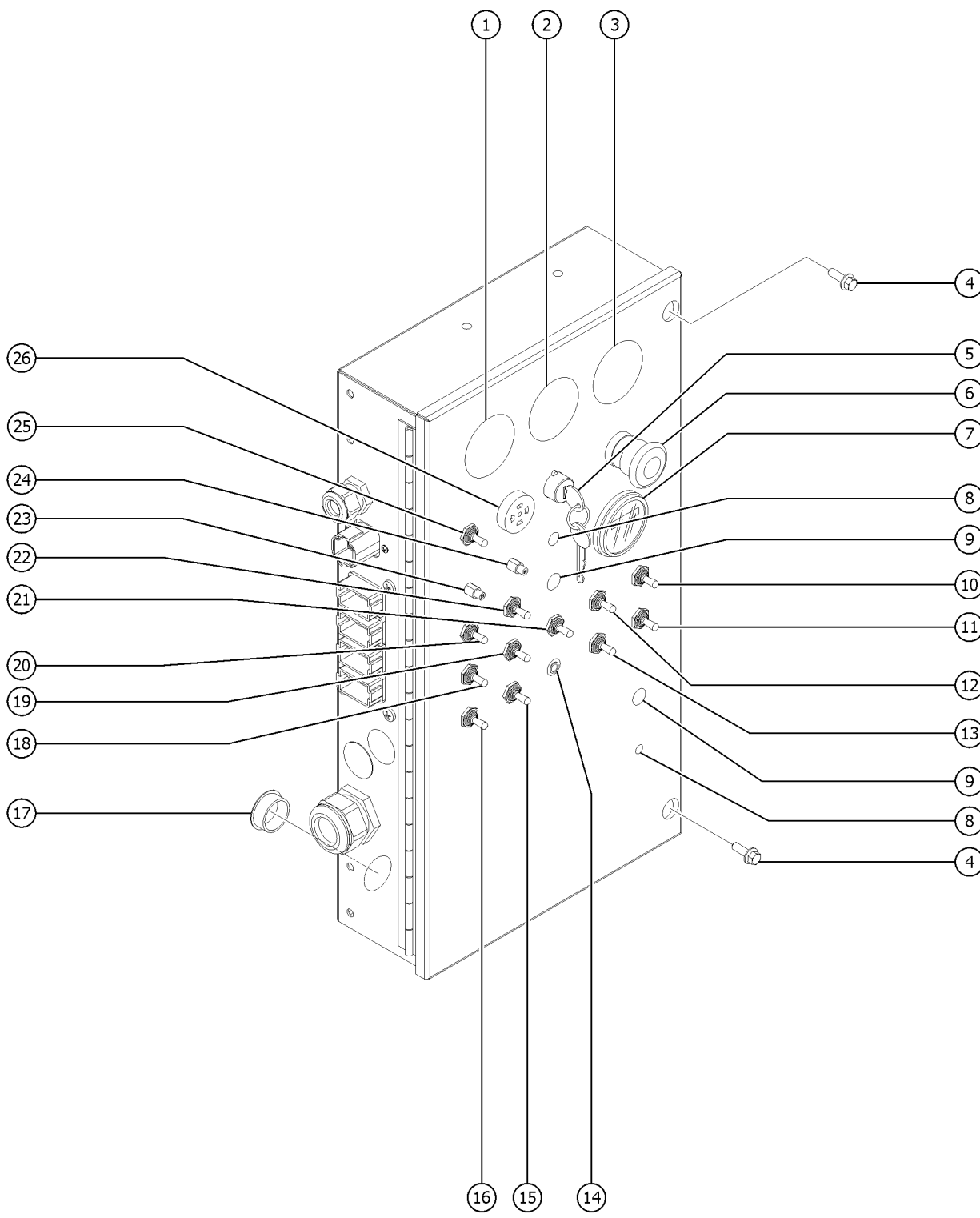
Item	Part No.	Description	Qty.
12	36388GT	BUMPER,RUBBER,.75 X .50H,STUD	4
13	74956GT	WELDMENT,TANK COMPARTMENT IC	1
		US part number	
13B	1282116GT	WELDMENT,TANK COMPARTMENT IC	1
		China part number	
14	21141GT	GAUGE-SIGHT,LHA-LGTB***	1
		(includes mounting fasteners)	
15	45161GT	STRAINER ASSEMBLY,1.5" NPT	1
16	45162GT	STRAINER ASSEMBLY,1.25" NPT***	1
17	1274125GT	ASSY, TANK, HYDRAULIC, 19 GAL, Z34	1
		to SN Z34D-656	
17A-	42053GT	TANK,HYDRAULIC,19 GALLON	1
17B	1281794GT	ASSY,TANK,HYDRAULIC,19GAL,Z34	1
		(includes gauge item 14), from SN Z34D-657	
17B-	1281778GT	TANK,HYDRAULIC,19 GAL	1
		(gauge not included)	
18	1290401GT	ASSY,TANK STRAP,Z34IC/SX105XC	1
		(include 1290402, 1290403)	
19	56653GT	FILTER,RETURN,ASSY,BETA 10	1
19-	139788GT	KIT,Z34IC RETURN FILTER	
20	31506GT	STRAINER,FILLER NECK	1
		to SN Z34D-656	
21	53534GT	FILTER SCREEN,TANK BREATHER	1
		(includes item 20), to SN Z34D-656	
21B	1280747GT	AF-35 BREATHER FILTER ASSEMBLY	1
		from SN Z34D-657 to SN Z34D-781	
21C	1290205GT	QUQ2 BREATHER FILTER ASSEMBLY	1
		from SN Z34D-782	
22	28646GT	ZERK,GREASE,1/8 NPT	1
23	48885GT	CONNECTOR,BULKHEAD,FEMALE-4	1
24	70602GT	BRACKET, ANGLE	1
		US part number	
24B	1281373GT	BRACKET,FUEL TANK TOP MOUNT, METRIC	1
		China part number	
25	49189-4350GT	ASSY, HOSE, HYD, 1/4, 3250, STR	1
26	74532GT	COUNTERWEIGHT,CAST	1
27	T112457GT	CAP,FUEL,DIESEL,SAE-J NECK	1
28	1275759GT	FORMING, MOUNT, FUEL TANK	1
		(from SN Z34D-1291)	
29	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	2
30	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
31	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2

303.1 Ground Control Side, View 2



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	42067GT	ANGLE,CONTROL BOX MOUNTING US part number	2
1B	1281386GT	ANGLE,CONTROL BOX MOUNTING, METRIC China part number	2
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	15
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	15
5	56053GT	LATCH,FLEXIBLE DRAW	1
6	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	
7	94077GT	SENSOR,LEVEL,4.5 DEG ANSI/AUS models, to SN Z34D-380	1
7B	110382GT	LEVEL SENSOR,LS60,YL,2.5X4.5 CE models, to SN Z34D-380	1
7C	1261984GT	SENSOR, LEVEL, 4.5 X 4.5 DEG ANSI/AUS models, from SN Z34D-381	1
7D	1263187GT	SENSOR, LEVEL,2.5 X 4.5 DEG CE models, from SN Z34D-381	1
8		Ref. FUNCTION MANIFOLD refer to 703.1	1
9	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	3
10	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	3
11	56365GT	MANIFOLD MOUNT BRACKET	1
12	21619GT	CLAMP,1.50,#24 X 1/4,RUB CUSH	1
13	42077GT	HINGE, 2 X 1.50	2

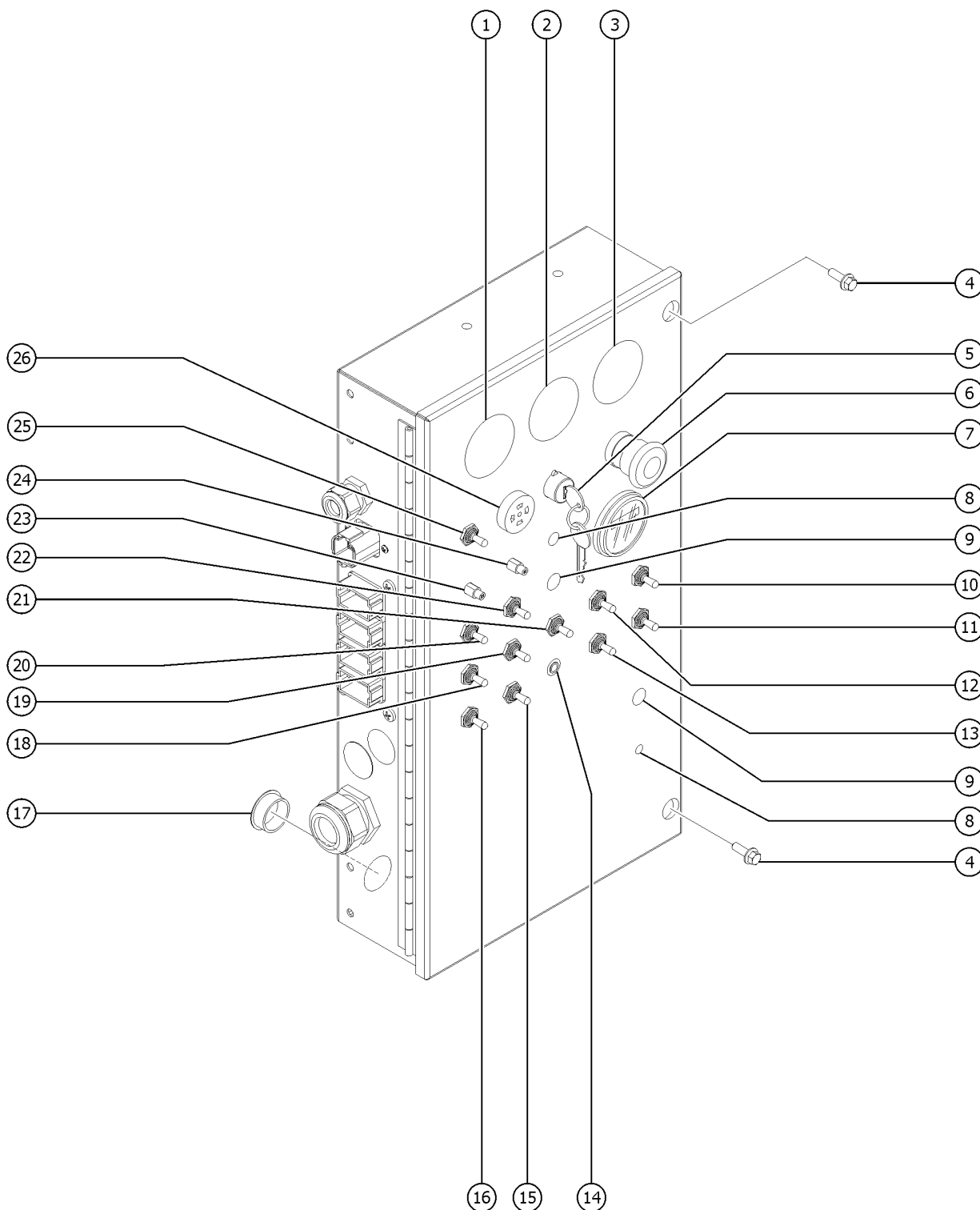
304.1 Ground Control Box, External View



304.1 Ground Control Box, External View

Item	Part No.	Description	Qty.
A-	81900GT	PLUG,NYLON 2.093 BLACK DOMED	3
1	53759-SGT	GAUGE,WATER TEMP (includes mounting bracket and fasteners)	
2	53758-SGT	GAUGE,OIL PRESSURE W/O SENDER (includes mounting bracket and fasteners)	
3	53761-SGT	GAUGE,VOLTAGE (includes mounting bracket and fasteners)	
4	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	2
5	96008-SGT	KEYSWITCH,3 POS. W/KEYS*** (includes pair of keys)	1
5-	83093GT	KEY SINGLE*** (with rubber boot)	
5-	88827GT	GASKET,KEYSWITCH,PLASTIC***	
5-	94506GT	BASE,W/3 NC CONTACTS	
5-	824218GT	SCREW,PHPM SEMS ET,8-32X.25,ZA	
6	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
6-	66818GT	CONTACT,NC	
6-	66821GT	BASE,WITHOUT CONTACTS	
7	19506GT	HOUR METER, 10-80 VOLTS*** for Kubota and Perkins engines (includes mounting bracket)	1
7B	1271076GT	DISPLAY,DIAGNOSTIC,J1939 for GM .998L engine only	
8	42781GT	PLUG, NYLON .250 BLACK DOMED	3
9	56111GT	PLUG,NYLON .687 BLACK DOMED	3
9B	218167GT	LIGHT,INDICATOR,AMBER 12V ENGINE (for Pekins 403F engine) (check engine)	1
10	128580-SGT	SWITCH TOGGLE SPDT 3P MOM SHDR (gas/LPG choke switch or diesel glow plug)	1
11	128580-SGT	SWITCH TOGGLE SPDT 3P MOM SHDR (function enable switch)	1
12	128580-SGT	SWITCH TOGGLE SPDT 3P MOM SHDR (engine start switch)	1
13	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR (gas/LPG fuel select switch)	1
14	824879GT	LIGHT,LED IND. RED 12V NH (option, platform overload indicator)	1
15	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR (primary boom extend/retract switch)	1
16	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR (turntable rotate switch)	1
17	45385GT	PLUG,NYLON 1.12 BLACK DOMED	1
18	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR (primary rotate switch)	1
19	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR (primary boom up/down switch)	1

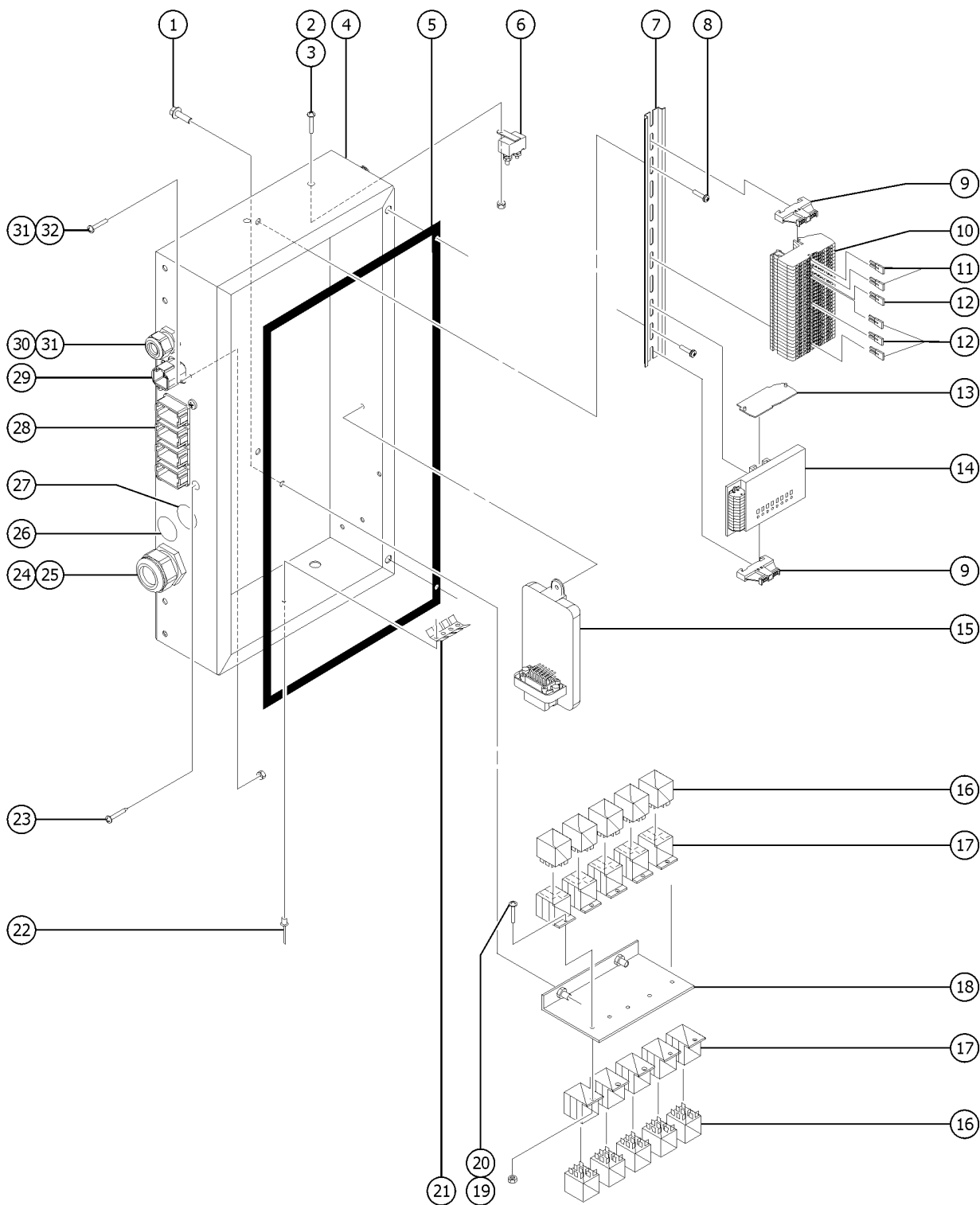
304.1 Ground Control Box, External View



304.1 Ground Control Box, External View

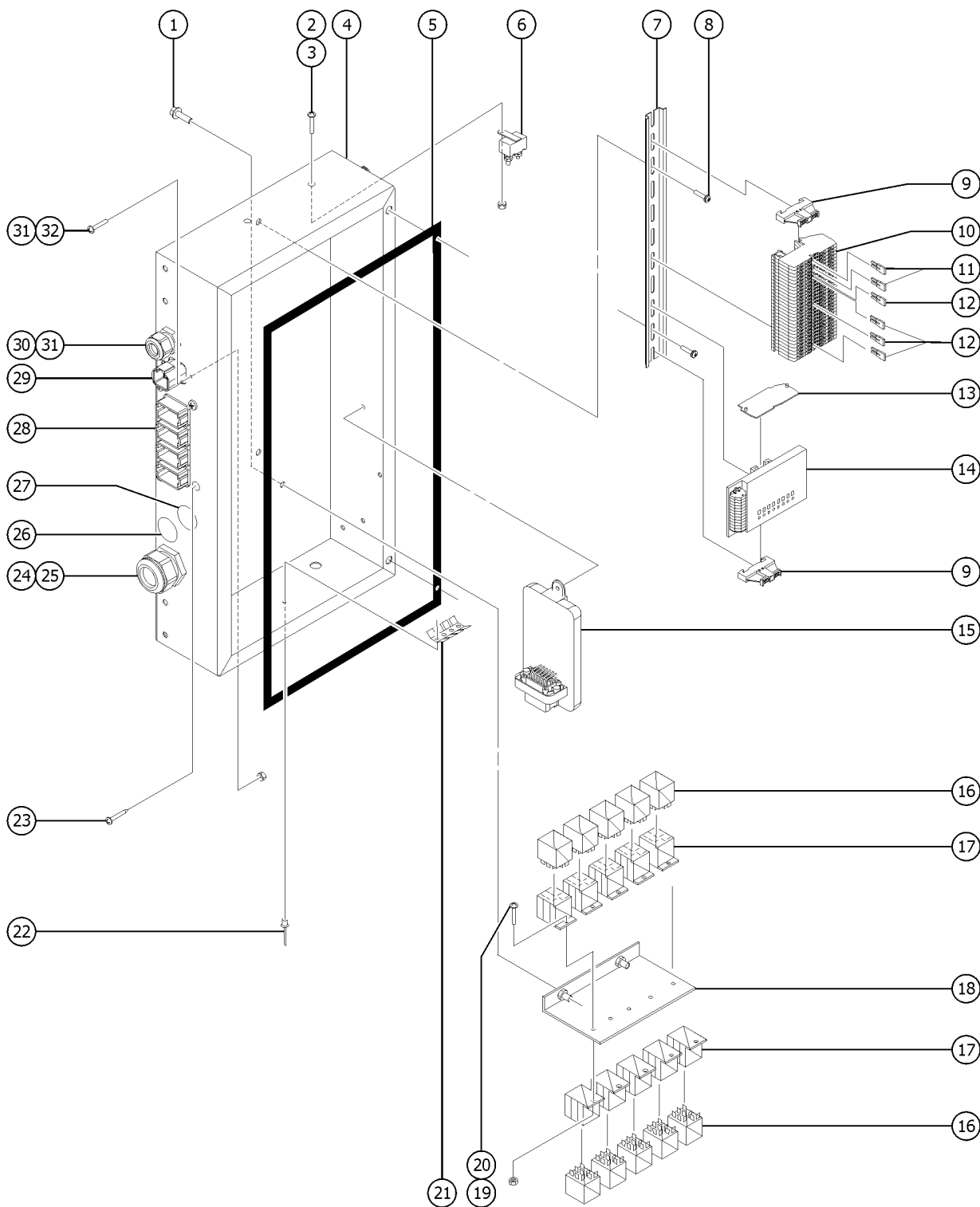
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
20	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR (platform level switch)	1
21	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR (jib boom up/down switch)	1
22	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR (primary boom extend/retract switch)	1
23	147094GT	ASSY, CIRCUIT BREAKER 15A (includes mounting fasteners)	1
24	147093GT	ASSY, CIRCUIT BREAKER 10A (includes mounting fasteners)	1
25	128583-SGT	SWITCH TOGGLE SPDT 2P MOM SHDR	
26	45383GT	ALARM,WARBLE TONE 5-30 VDC*** (plastic nut not included)	1
26-	72326GT	NUT - PLASTIC, RING FOR ALARMS	

305.1 Ground Control Box, Internal View



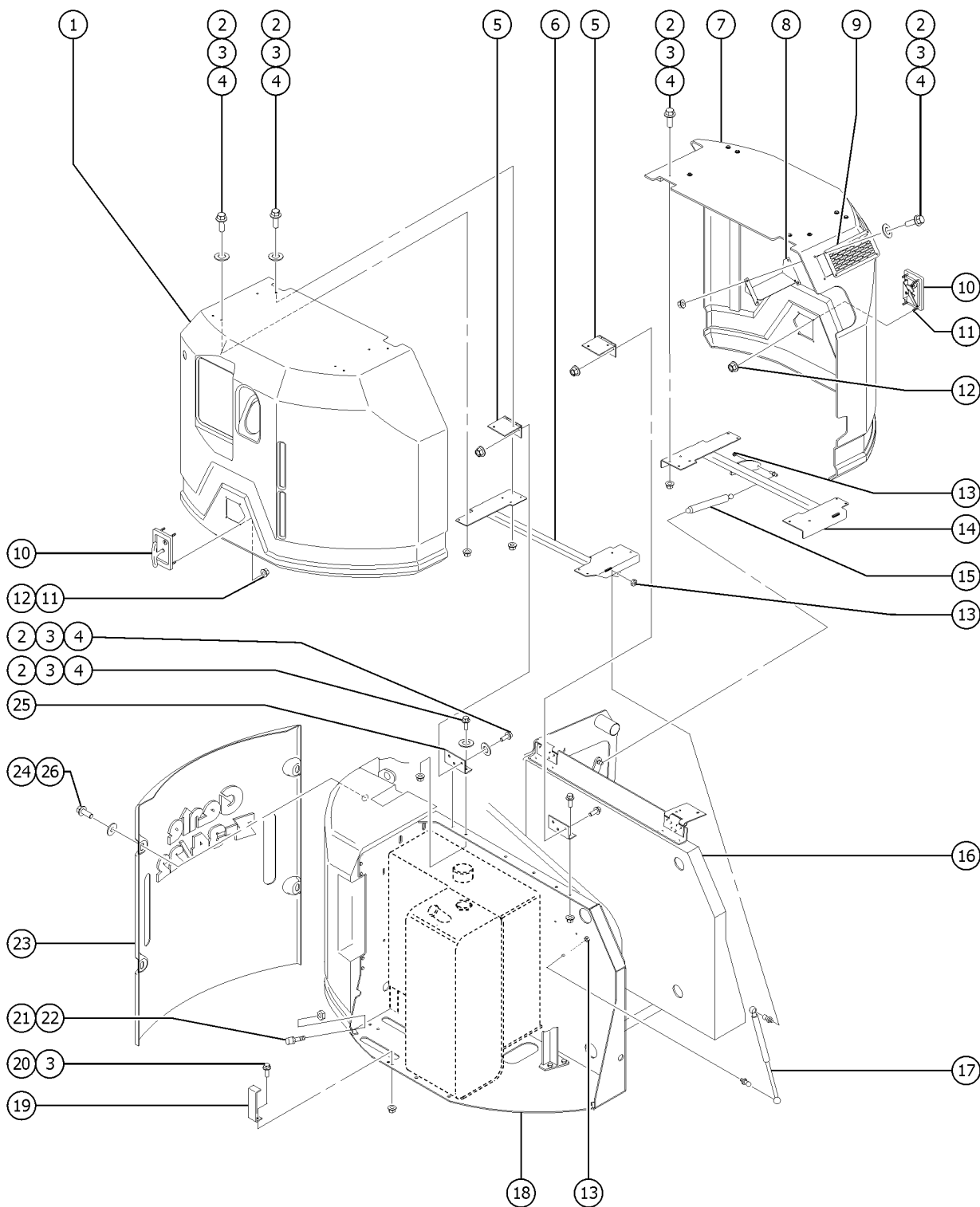
Item	Part No.	Description	Qty.
A	216789GT	ASSY,TERMINAL RAIL,Z34IC	
B	121846GT	RELAY, TIME DELAY, 2 SEC, 10A	
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
2	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	1
3	824032GT	NUT, TL FLG, 10-32, F, ZAG	1
4	1292572GT	CONTROL BOX, GROUND	1
5	42065GT	GASKET,GROUND CONTROL BOX	1
6	128935GT	CIRCUIT BKR 10A TYPE 2 METAL	1
7	36871GT	DIN RAIL,14.75" **	1
8	824222GT	SCREW,PHPM SEMS ET,10-32X.625,	2
9	74913GT	END STOP, DIN RAIL,SCREW CLAMP	2
9-	217046GT	KIT, TERMINAL BLOCK (use if replacing a jumpered terminal block)	
10	216791GT	TERMINAL BLOCK,WIELAND	
11	74917GT	JUMPER COMB, 2-WAY,WIELAND	2
		(models with diesel engines)	
12	216793GT	TERMINAL BLOCK END PLATE	1
13	56057GT	MODULE,IGNITION/START,12/24V	1
14	128045GT	MODULE,LOAD SENSE 2007	1
14-	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	
14-	824032GT	NUT, TL FLG, 10-32, F, ZAG	
15	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	10
		(Kubota gas)	
15B	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	8
		(Kubota diesel)	
16	58318GT	RELAY SOCKET,AUTO	8
16A-	34054GT	TERM,RELAY N-INSULATED 10-12 G	
16A-	34055GT	TERM RELAY,N-INSULATE 14-16 GA	
16A-	34056GT	TERM,RELAY,N-INSULATE 18-20 GA	
16A-	58319GT	RELAY SOCKET,AUTO,RETAINER***	
16B	34053GT	ASSY,RELAY SOCKET,AUTO***	10
		(Kubota gas)	
16C	34053GT	ASSY,RELAY SOCKET,AUTO***	8
		(Kubota diesel)	

305.1 Ground Control Box, Internal View



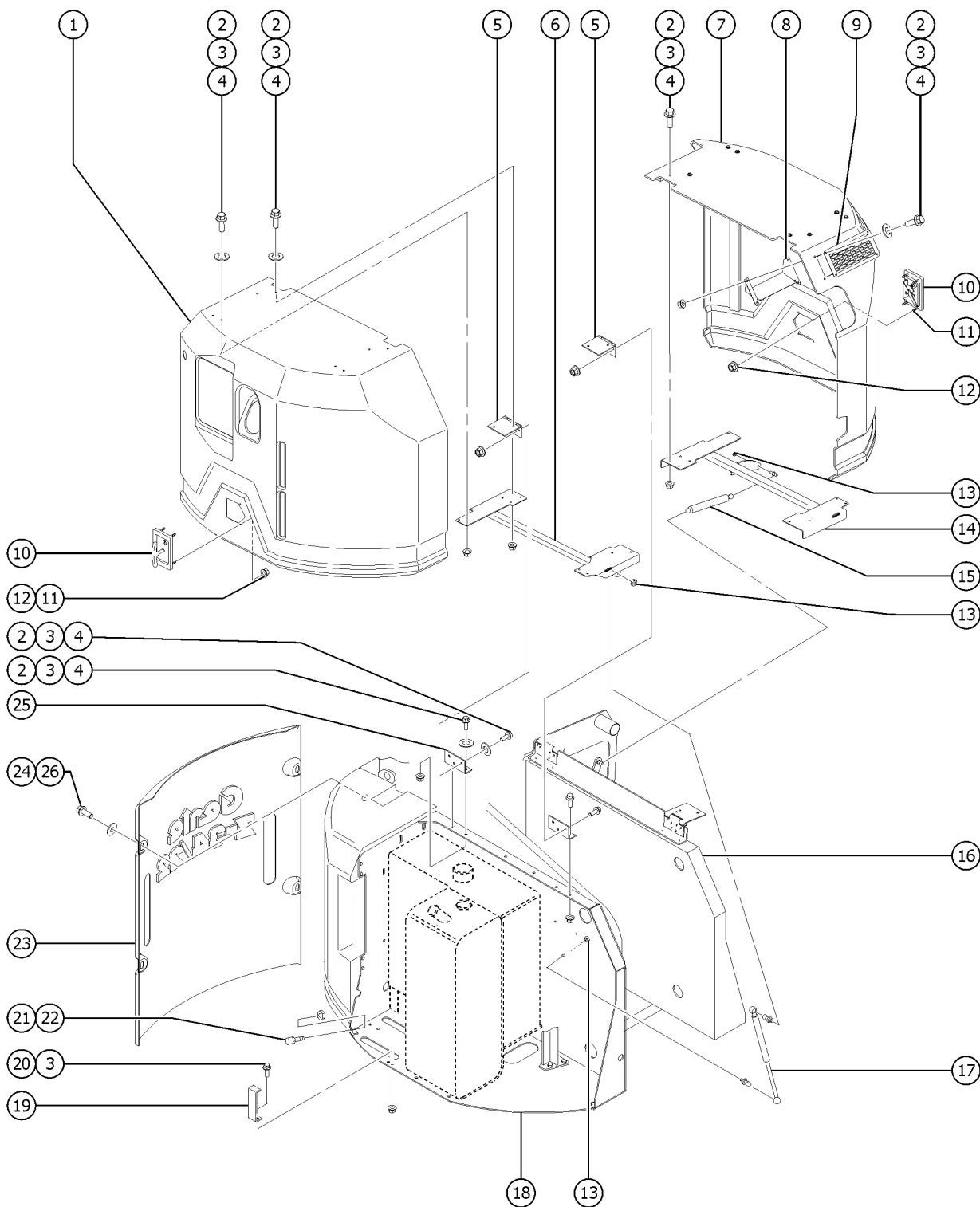
Item	Part No.	Description	Qty.
17	T106699GT	BRACKET,RELAY MOUNT W/INSERTS (mounting holes for 5 relays)	1
17B	54534GT	ASSY,ANGLE,RELAY MNT,W/NUTSERTS (mounting holes for 4 relays)	1
18	49819GT	SCREW,PHILLIPS,PHM,10-32 X .5	5
19	6178GT	NUT, NYLOCK, 10-32	5
20	56663GT	TERMINAL STRIP	1
21	824206GT	RIVET, STL, STL, DOME, 1/8 X .25, ZAG	1
22	824226GT	SCREW, PHPSH, #12-11 X .75, ZAG	4
23	20776GT	CABLE SQUEEZE CONN.	1
24	18665GT	LOCKNUT,ELECTRIC,1" NPT	1
25	45385GT	PLUG,NYLON 1.12 BLACK DOMED	1
26	15243GT	PLUG,NYLON .875 BLACK DOMED	1
27	73736GT	CONN,RECEP 48 WAY,4 X 12	1
27-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	
27-	73713GT	TERMINAL, PIN, DT, 14-18 AWG, NICKEL, 0.095-0.150 OD, DEUTSCH, STRIP	
28	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
28-	60526GT	LOCK,RECEP 4 WAY,12-14GA	
28-	73711GT	TERMINAL, PIN, DTP, 12-14 AWG, NICKEL, , DEUTSCH, LOOSE	
29	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
30	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
31	824214GT	SCREW,PHPM,6-32X.50,ZAG	2
32	824019GT	NUT, TL, 6-32, A, ZAG	2

306.1 Turntable Covers



Item	Part No.	Description	Qty.
1	106380GT	COVER ASSY,W/WORD DEC,GC,34IC (ANSI/AUS models)	1
1B	106377GT	COVER ASSY,W/SYM DEC,GC,34IC (CE models)	1
2	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
4	824119GT	WASHER, FLAT, .25 X 1.25 X .062, ZAG	
5	75073GT	HINGE,.375X.120THK.,SLOTTED	2
6	56955GT	COVER REINFORCEMENT LH***	1
7	139814GT	COVER ASSY,W/WORD DECALS (ANSI/AUS models)	1
7B	139815GT	COVER ASSY,W/SYMBOL DECALS (CE models)	1
8	139246GT	BAFFLE,ENGINE COVER	2
9	128467GT	PLATE, COVER, IC VENT US part number	2
9B	1281384GT	PLATE, COVER, IC VENT, METRIC China part number	2
10	74245GT	LATCH,FLUSH CUP LEFT HAND	2
11	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	
12	824032GT	NUT, TL FLG, 10-32, F, ZAG	
13	1252977GT	NUT,TL JAM,5/16-18,A,ZAG	
14	128470GT	WDMT, COVER REINFORC, RH US part number; (use with 139814GT & 139815GT)	1
14B	1283377GT	WELDMENT,DRIVE CHASSIS Z34IC, METRIC China part number; (use with 139814GT & 139815GT)	1
14C	56955-SGT	COVER REINFORCEMENT LH*** (use with 106380GT & 106377GT)	1
15	139241GT	STRUT,GAS,14",200LBS.	1
16	128291GT	WDMT, ENGINE COMPARTMENT US part number	1
16B	1283378GT	COMP ARM WELD LOWER, RIGHT, METRIC China part number	1
17	56295GT	STRUT,GAS***	1
18	74956GT	WELDMENT,TANK COMPARTMENT IC US part number	1
18B	1282116GT	WELDMENT,TANK COMPARTMENT IC China part number	1
19	42064GT	BRACKET, LATCH US part number	1
19B	1281376GT	BRACKET,LATCH, METRIC China part number	1
20	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	

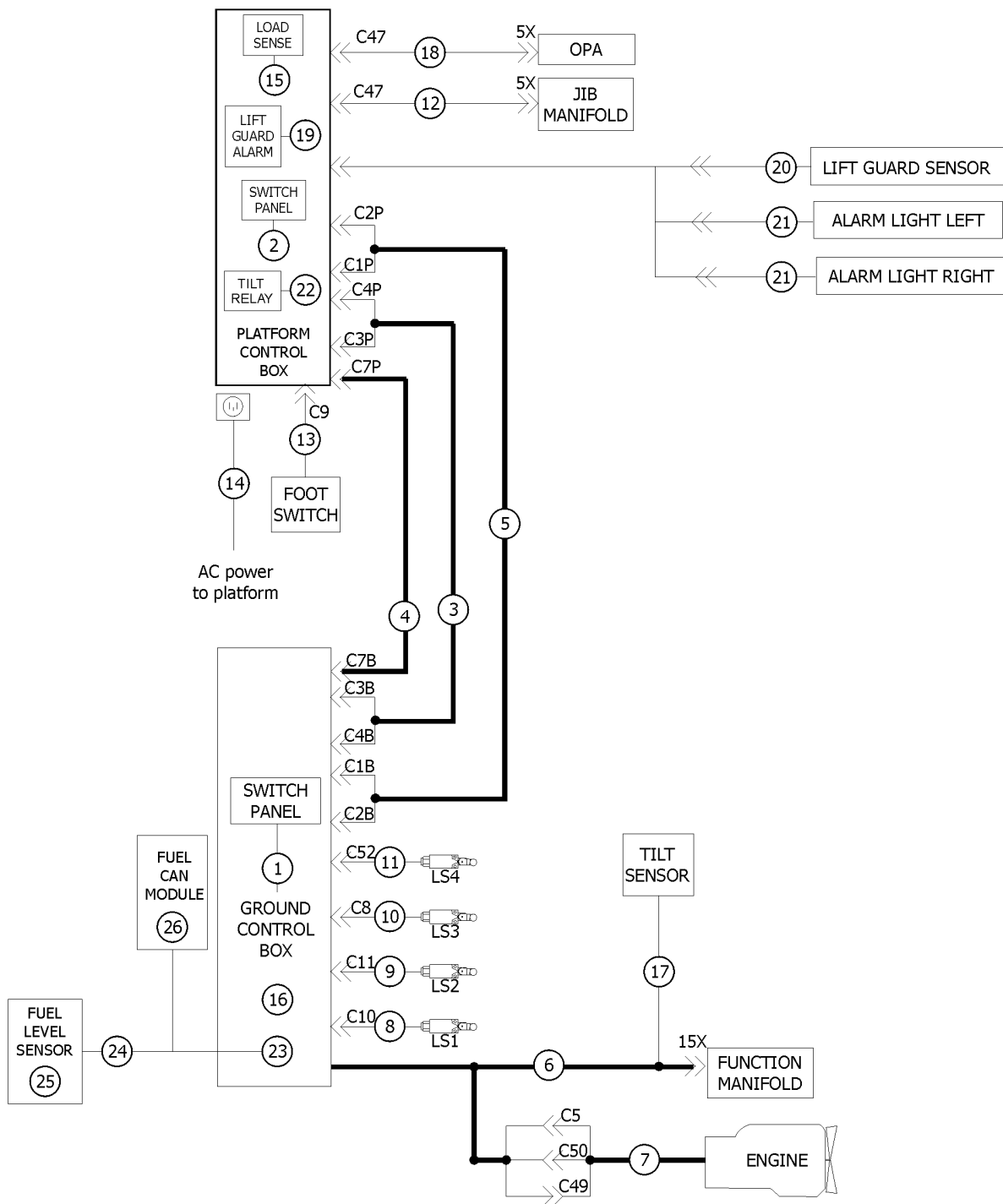
306.1 Turntable Covers



306.1 Turntable Covers

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
21	36388GT	BUMPER,RUBBER,.75 X .50H,STUD	2
22	824037GT	NUT, HH JAM, 1/4-20, A, ZAG	
23	139290GT	COVER,COUNTERWEIGHT,Z34	1
24	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	
25	74496PGT	FORMING,HINGE SUPPORT PAINTED	2
		US part number	
25B	1281390GT	FORMING,HINGE SUPPORT, METRIC	2
		China part number	
26	1255758GT	WASHER,FLAT,3/8,USS,ZAG	4

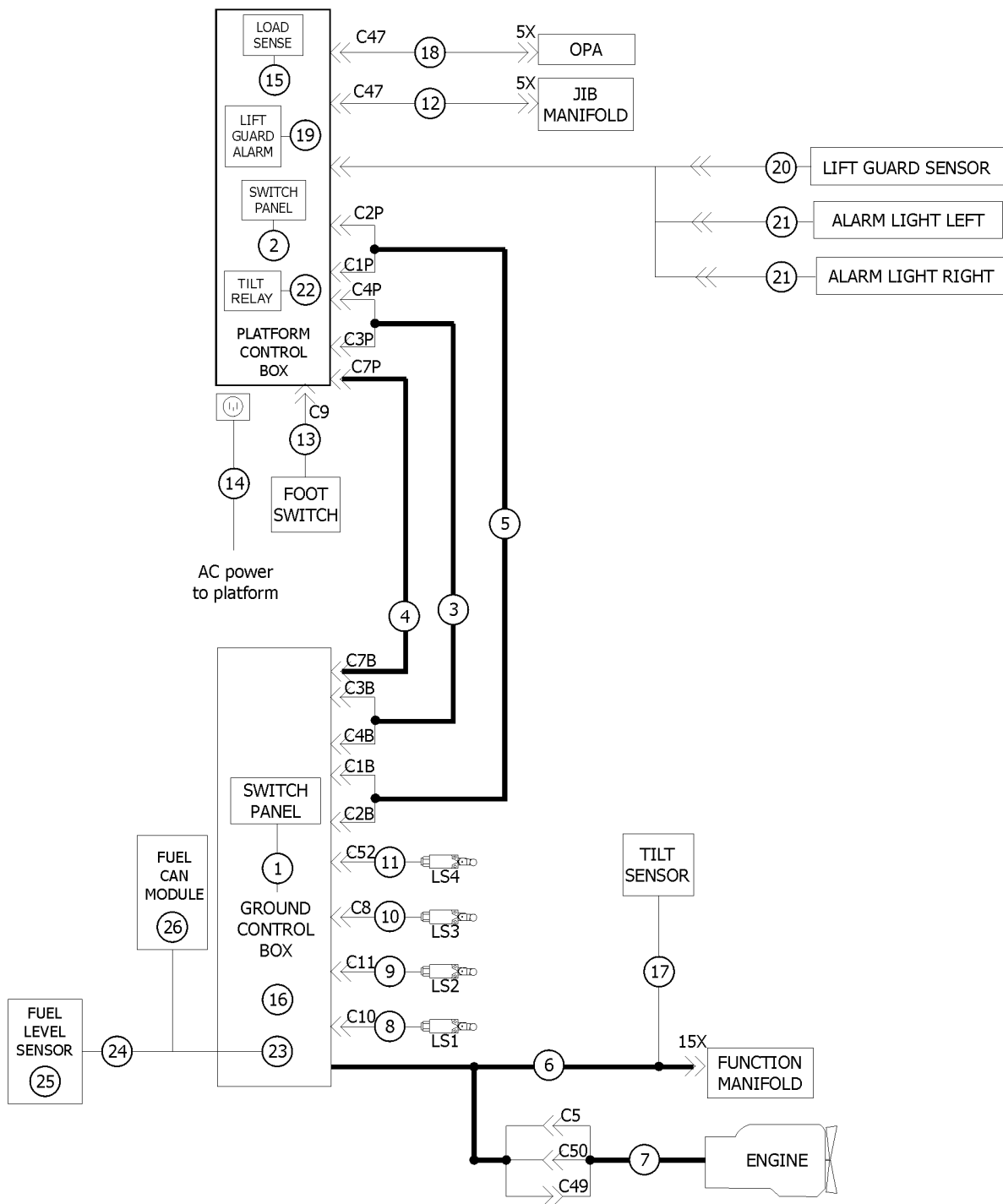
307.1 Wire Harness Diagram



307.1 Wire Harness Diagram

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	1259264GT	WIRE MANAGEMENT,GUIDE ROD ASSY	1
E	1259263GT	WIRE MANAGEMENT,GUIDE ROD,404D-22T	1
F	1264822GT	KIT, TRC RETROFIT, STNDRD Telematics (includes 1264834)	
F-	1264834GT	INSTRN, TRC RETROFIT, STNDRD	
1	1298656GT	HARNESS,GBOX,Z34IC,ANSI	1
1A-	824220GT	SCREW,PHPM SEMS ET,10-24X.5,ZA	
1A-	1253185GT	WASHER,FLAT,#10,USS,ZAG	
1A-	5365GT	NUT,NYLOCK,10-24	
1B	1260992GT	HARNESS,GBOX,KUBOTA,CE CE; Kubota (D1105, WG972), (to SN Z34D-1290)	1
1C	1292528GT	HARNESS, GBOX, KUBOTA,CE CE, (from SN Z34D-1291)	1
1D	110640GT	HARNESS BASE BOX IC AUS; Kubota (D1105, WG972), (to SN Z34D-1290)	1
1E	1292527GT	HARNESS BASE BOX IC AUS, (from SN Z34D-1291)	1
2	110645GT	HARNESS, PLAT BOX Z34IC	1
2B	1260995GT	HARNESS,PBOX,Z34IC,CE CE, AUS models	1
3	110240GT	HARNESS CABLE1 18/19 COND. green & brown connectors	1
4	110233GT	HARNESS CABLE2 12/3 COND.	1
5	110236GT	HARNESS CABLE3 18/19 COND. gray & black connectors	1
6	215985GT	HARNESS,FUNC.MANIFOLD,Z34IC (to SN Z34D-1899)	1
6B	1298590GT	HARNESS,FUNC.MANIFOLD,Z34IC,ANSI ANSI, (from SN Z34D-1900)	1
6C	1298865GT	HARNESS,FUNC.MANIFOLD,CE CE and AUS, (from SN Z34D-1900)	1
6D	1295170GT	HARNESS,FUNC. MAN.,Z30/34DC W/ DT CONN (from Z34ICD-2547)	
7	110253GT	HARN.ENGINE KUB DSL D905/1105 Kubota D1105	1
7B	230333GT	HARNESS, ENGINE, KUBOTA WG972 Kubota WG972	1
7C	1273584GT	HARNESS, DUAL FUEL ENGINE, PSI GM .998L	
8	110244GT	HARNESS LS1 OP EXT/RET	1

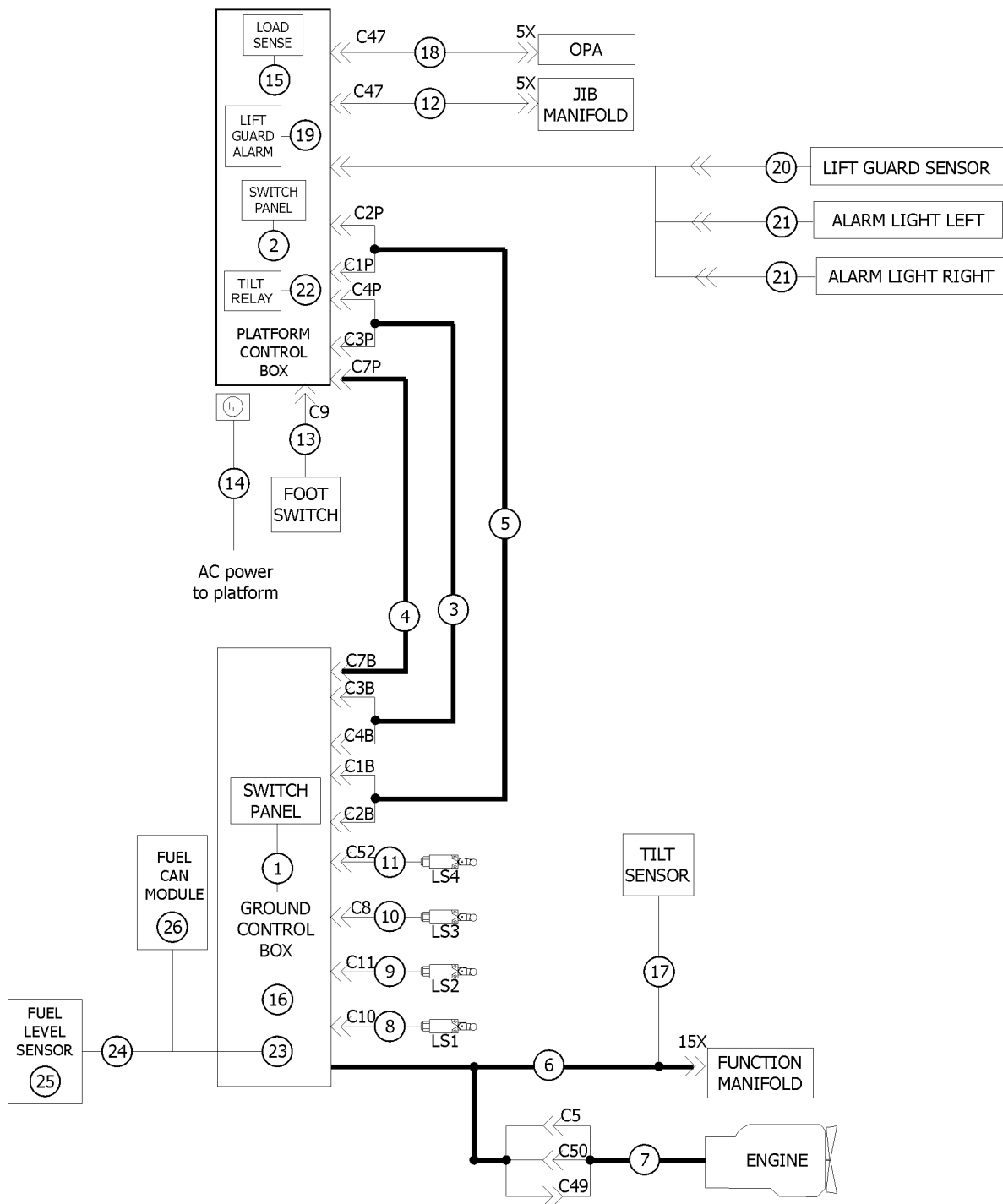
307.1 Wire Harness Diagram



307.1 Wire Harness Diagram

Item	Part No.	Description	Qty.
9	110245GT	HARNESS LS2 OP PRIMARY	1
10	110232GT	HARNESS LS3 OP DRIVE ENABLE	1
11	110246GT	HARNESS LS4 OP SECONDARY	1
12	139584GT	HARNESS,JIB MANIFOLD,NON RJ	1
13	227620GT	ASSEMBLY,FOOT SWITCH	1
14	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT*	600
15	147251GT	HARNESS, LOAD SENSE CE models only, (to SN Z34D-1899)	
15B	217371GT	HARNESS,LOAD SENSE RECOVERY	
16	237506GT	ASSEMBLY,RELAY,Z34IC,DIESEL (to SN Z34D-1899)	1
16-	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	8
16-	34053GT	ASSY,RELAY SOCKET,AUTO***	8
16-	34054GT	TERM,RELAY N-INSULATED 10-12 G	14
16-	34055GT	TERM RELAY,N-INSULATE 14-16 GA	17
16-	56445GT	DIODE,6 AMP 200 PIV,REEL	
16B	1298655GT	ASSY,RELAY,GBOX,Z34IC,ANSI ANSI, (from SN Z34D-1900)	1
16C	1260994GT	ASSY, RELAY, GBOX, Z34IC, CE CE and AUS, (from SN Z34D-1900)	1
17	1260218GT	HARNESS,TILT ALARM,12V CSA models only; to Z3415-10370	1
17B	1261844GT	HARNESS, TILT 12V, CSA CSA models only; from Z3415-10371	1
18	1255555GT	HARN,PBOX,OPA,HW,12V	1
18B	1255030GT	PLUG,BLANKING	1
19	1278451GT	HARNESS, OPA2, Z34IC models with Lift Guard Alarm	
20	1278119GT	ASSEMBLY, SENSOR, PROX, CONTACT ALARM	
21	1278111GT	ASSEMBLY, LIGHT, CONTACT ALARM	
21B	1285850GT	ASSEMBLY,AMBER LIGHTS,CONTACT	
22	1296201GT	HARNESS,RELAY,PBOX,Z34IC AUS models only	1
22B	1261185GT	HARNESS,RELAY,PBOX,Z34IC,CE CE models only	1
23	1285866GT	HARN, FUEL LEVEL POWER/CAN,Z34	1
24	1285867GT	HARN, FUEL LEVELSENSE,Z34	1

307.1 Wire Harness Diagram

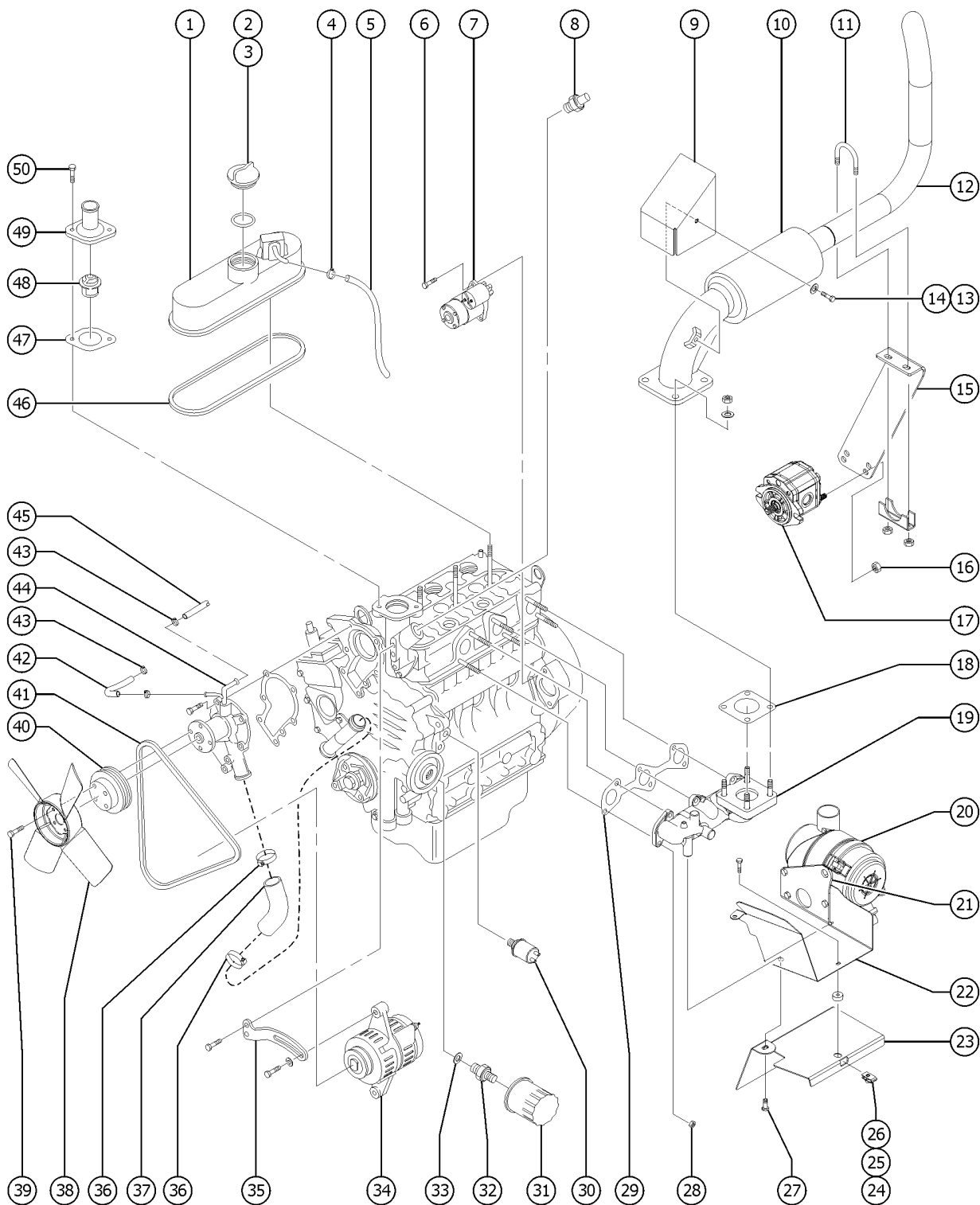


307.1 Wire Harness Diagram

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
25	1271770GT	SENSOR, FUEL LEVEL, 30" DIESEL	1
26	1283904GT	CAN CONVERTER, 1.15 - 4.14 V RANGE	1

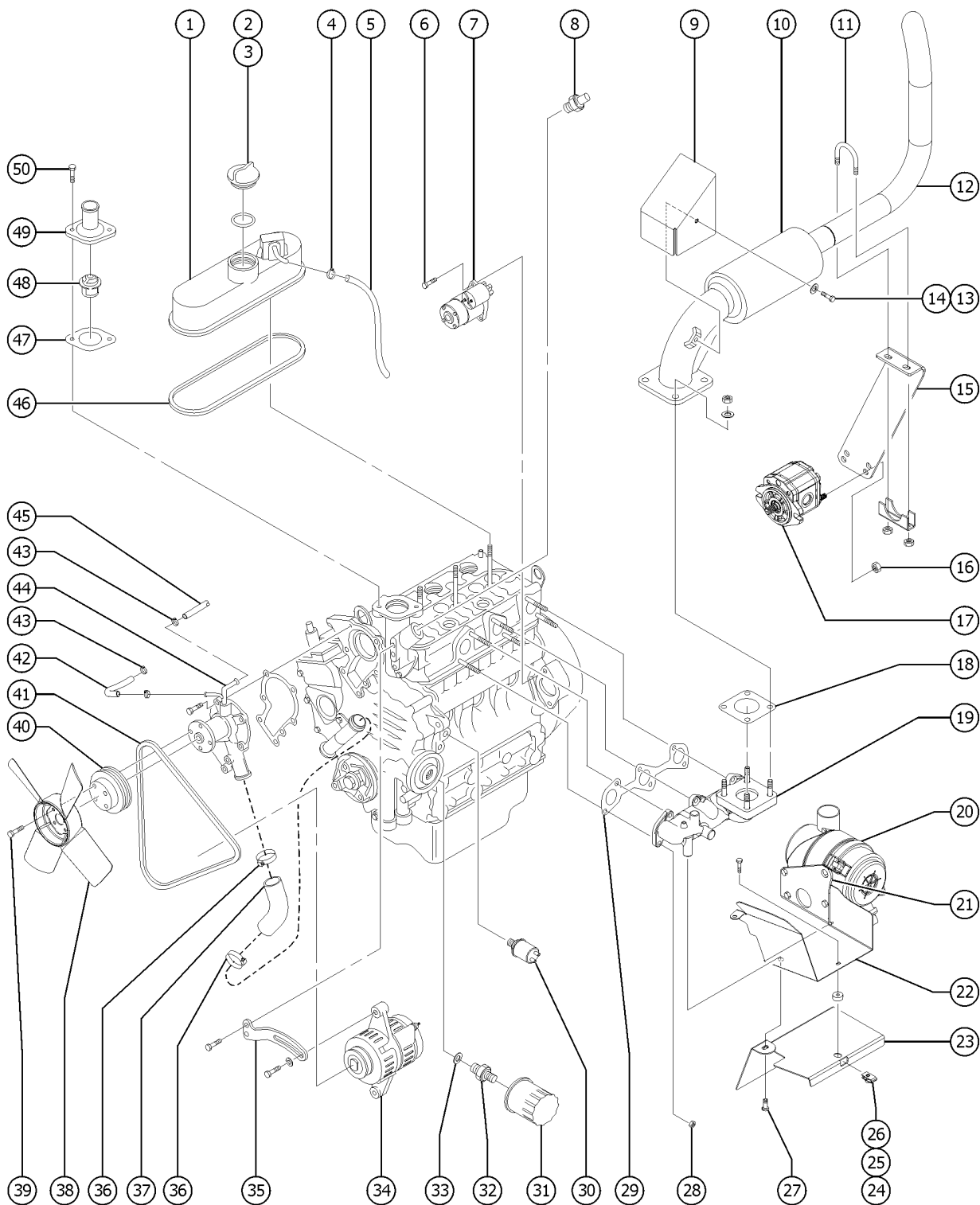


401.1 Kubota WG972 (gas), View 1



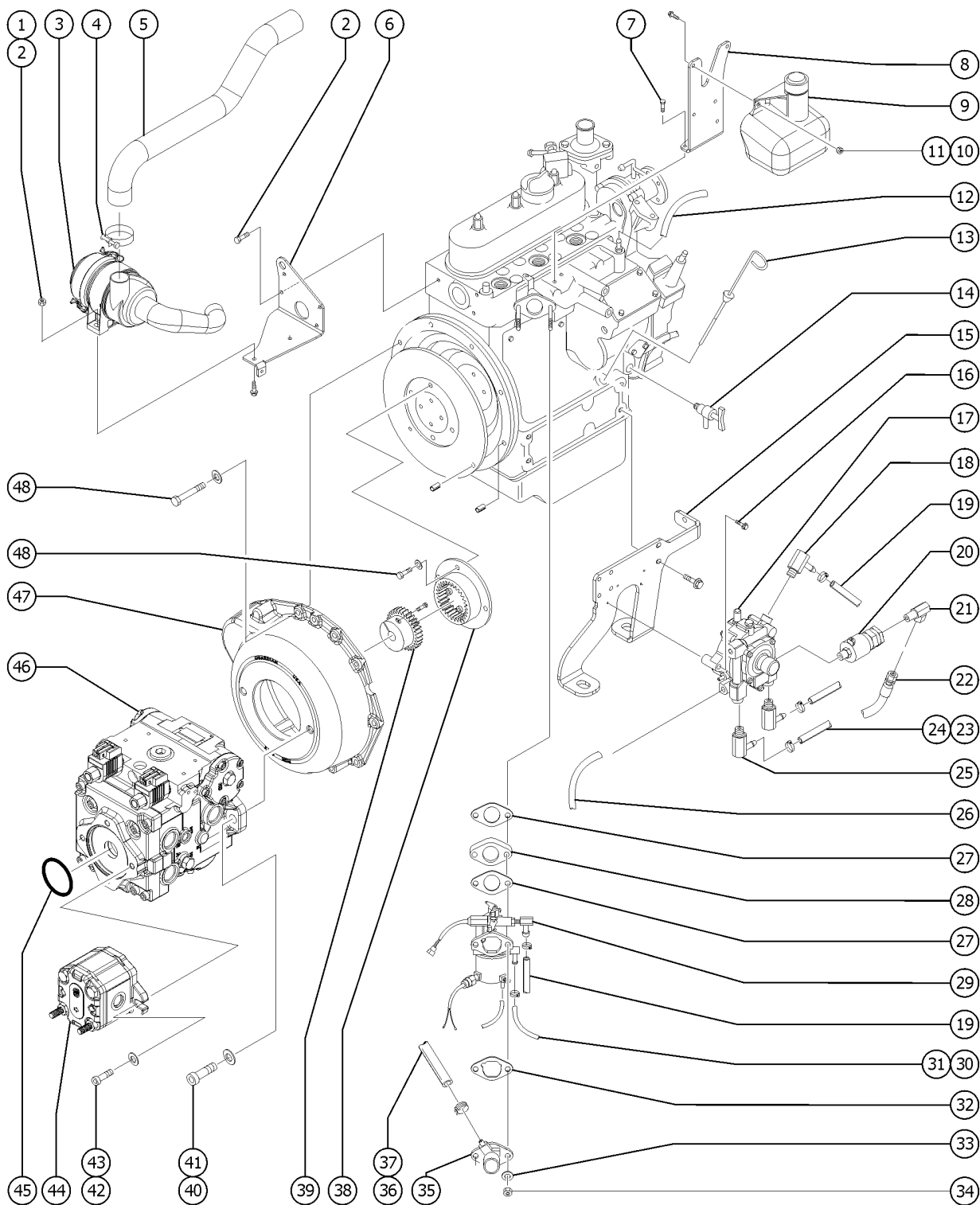
Item	Part No.	Description	Qty.
	230798GT	ENGINE KIT, KUBOTA WG972 3-cylinder; gas/LPG; includes bellhousing kit and LPG regulator	
1	235499GT	VALVE COVER, WG972	1
2	235500GT	ORING, OIL FILLER PLUG, WG972	1
3	52808GT	PLUG,OIL FILLER Z482,Z34/22BE* use until exhausted, (replaced by 839151)	1
3B	839151GT	KUBOTA OIL FILLER PLUG,V1305	1
4	32069GT	CLAMP,HOSE,KUBOTA WG750	
5	235501GT	PIPE, BREATHER JOINT, WG972	1
6	235502GT	BOLT, M8X30MM, KUBOTA	
7	139191GT	STARTER MOTOR, KUBOTA, DF972	1
7-	139192GT	SOLENOID, KUBOTA,DF972	
7-	72295GT	RING GEAR (51108)-DF750,DF752	
8	34058GT	SENDING UNIT,TMP,FRD,GM,PRK704	1
9	227593GT	COVER,MUFFLER,FLANGE,DF-972	1
10	T114655GT	CATALYTIC MUFFLER,DF-972	1
11	62160GT	CLAMP,TAILOPIPE, 1 1/2"*** includes mounting fasteners	1
12	106602GT	PIPE,EXHAUST,Z34 KUBOTA***	1
13	235503GT	BOLT, MUFFLER COVER, WG972	
14	235504GT	WASHER, MUFFLER COVER, WG972	
15	110285GT	BRACKET,Z34IC DIESEL TAILPIPE US part number	1
15B	1281374GT	BRACKET,Z34IC DIESEL TAILPIPE, METRIC China part number	1
16	4828GT	NUT, NYLOCK, 3/8-16	
17		Ref. PUMP,PIGGYBACK refer to 402.1	
18	832128GT	GASKET,MUFFLER,KUBOTA D905/11	1
19	139202GT	EXHAUST MANIFOLD, DF972	1
20		Ref. ASSY,AIR CLEANER,DF-972 refer to 402.1	
21		Ref. BRACKET, AIR CLEANER refer to 402.1	
22	228915GT	FORMING, EXHAUST HEAT SHIELD	1
23	228916GT	FORMING, STARTER HEAT SHIELD	1

401.1 Kubota WG972 (gas), View 1



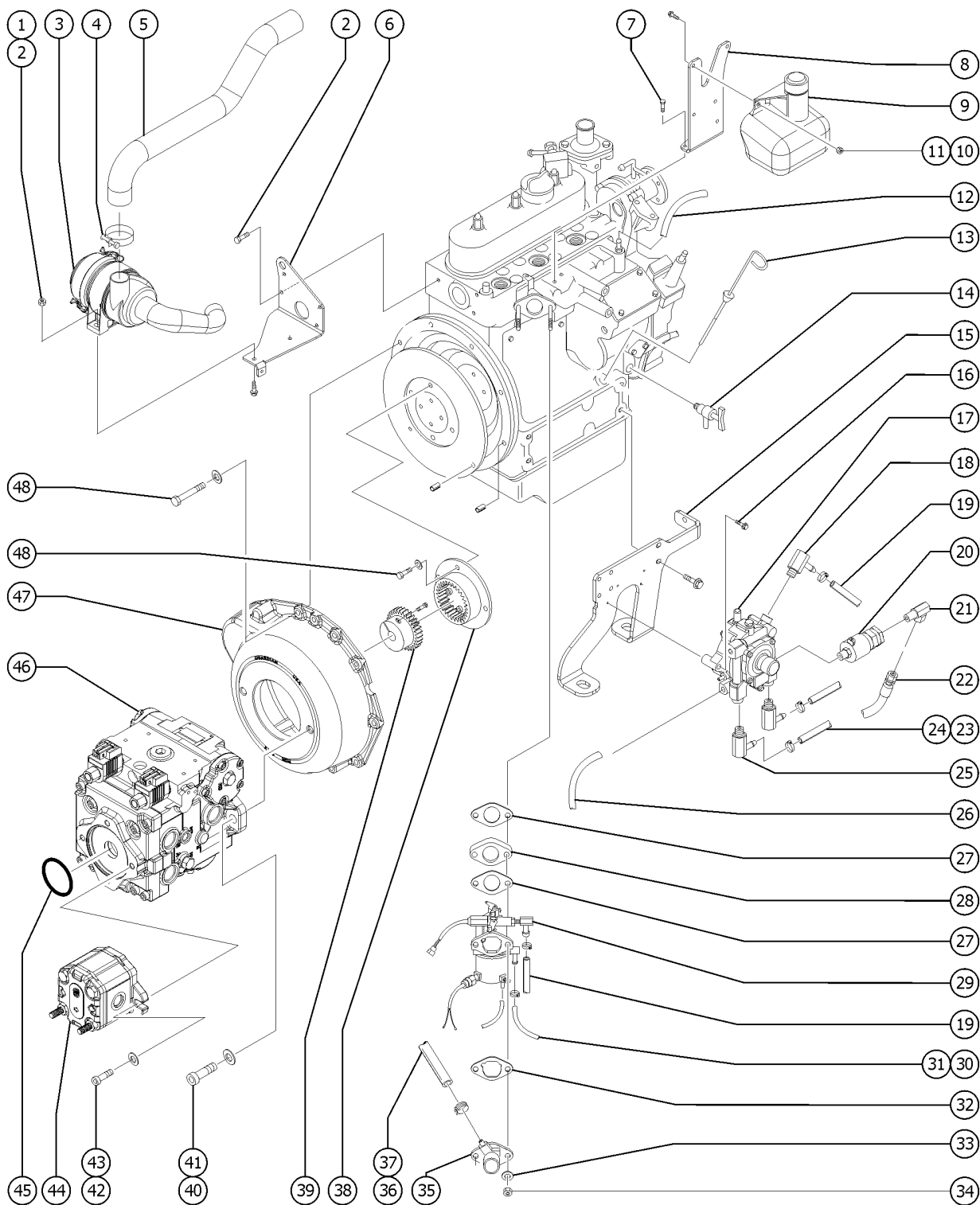
Item	Part No.	Description	Qty.
24	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	1
25	44723GT	SPACER,OUTRIGGER PIN***	1
26	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	
27	824131GT	SCREW,HHF,M6-1.0X16,DIN6921,10.9,ZAB	
28	235506GT	NUT, EXH. MAN., WG972	
29	235552GT	GASKET, EXH. MANIFOLD, WG972	1
30	30810GT	SENDING UNIT,OIL PRESSURE***	1
31	866400GT	KUBOTA OIL FILTER	1
32	84039GT	JOINT-PIPE	1
33	84040GT	WASHER-PLAIN	
34	139197GT	ALTERNATOR-30AMP, DF972	1
35	44184GT	ALTERNATOR STAY,WG750***	1
36	32092GT	CLAMP,HOSE,KUBOTA WG750	
37	32067GT	HOSE,WATER PUMP,KUBOTA**	1
38	23479GT	FAN,COOLING DF750	1
39	235509GT	BOLT, FAN, WG972	
40	23469GT	PULLEY,FAN,WG750B***	1
41	52816GT	BELT,FAN,KUBOTA DF972/Z482-E	1
42	27903GT	HOSE, LOW PRESSURE, .375 ID sold by the inch	
43	32069GT	CLAMP,HOSE,KUBOTA WG750	
44	139196GT	WATER PUMP, DF972	1
45	32068GT	HOSE,WATER PUMP RETURN,WG750**	1
46	235512GT	GASKET, VALVE COVER, WG972	1
47	28092GT	GASKET,THERMOSTAT-28091	1
48	139278GT	THERMOSTAT	1
49	139200GT	THERMOSTAT HOUSING, DF972	1
50	235513GT	BOLT, THERMOSTAT COVER, WG972	

402.1 Kubota WG972 (gas), View 2



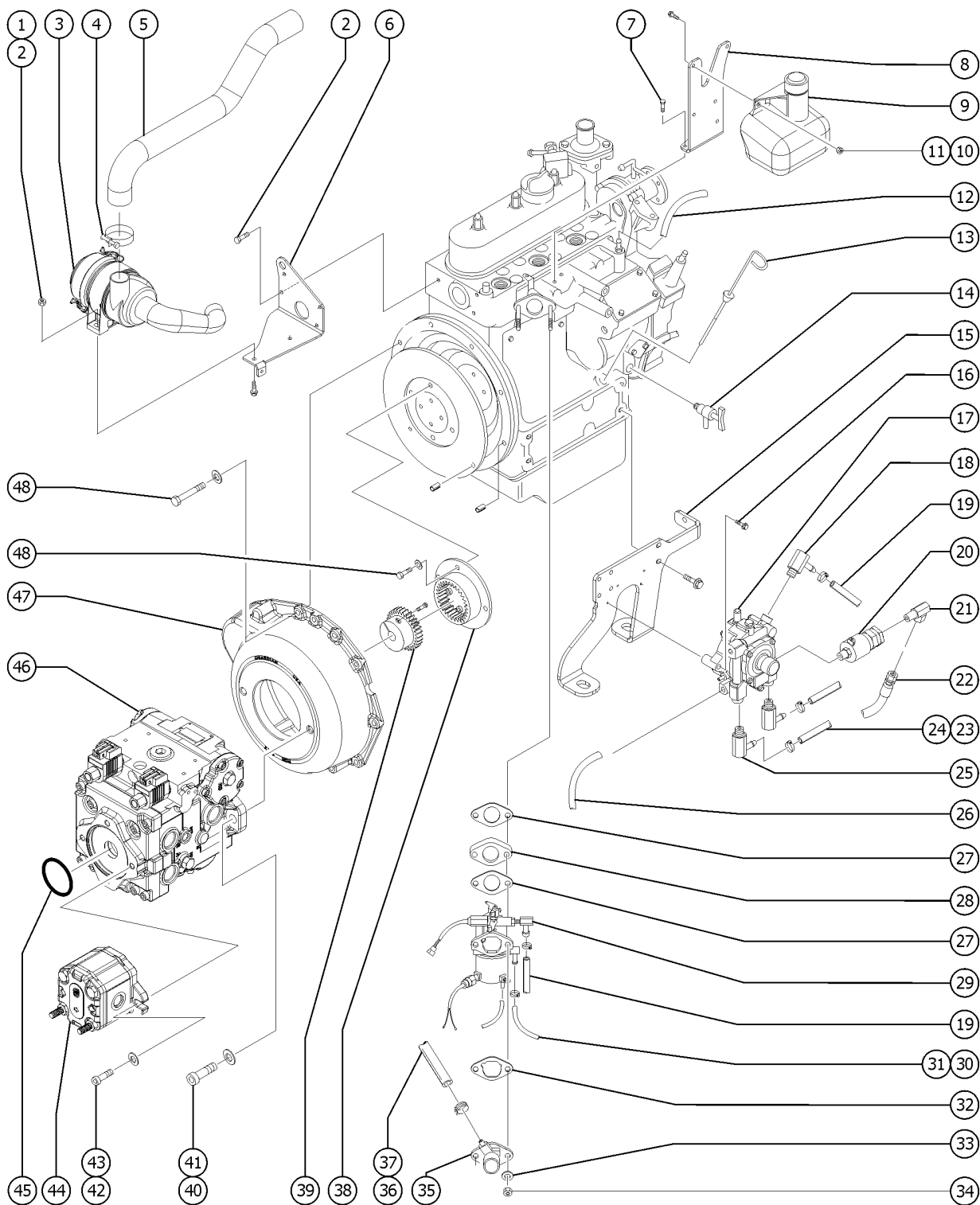
Item	Part No.	Description	Qty.
1	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	
2	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	
3	84808GT	AIR CLEANER ASSEMBLY, DF-752	1
3-	866127GT	ELEMENT,AIR CLEANER,KUBOTA	
4	22672GT	CLAMP,HOSE,1.75	1
5	139141GT	HOSE,AIR INTAKE,KUBOTA	1
6	128332GT	BRACKET, AIR CLEANER	1
7	824131GT	SCREW,HHF,M6-1.0X16,DIN6921,10.9,ZAB	
8	139162GT	FORMING, COOLANT BOTTLE MOUNT	1
9	42662GT	COOLANT RECOVERY BOTTLE1.5 QT*	1
9-	72284GT	CAP,COOLANT RECOV.BOTTLE	1
10	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
11	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
12	51495GT	HOSE,1/8" VACUUM	
		sold by the inch	
13	139193GT	DIP STICK, DF972	1
14	235521GT	PETCOCK, DRAIN, WG972	1
15		Ref. BRKT,ENGINE SUPPORT,RH	
		refer to 403.1	
16	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	
17	97482GT	REGULATOR,LPG,KUBOTA,DF-752***	1
18	31821GT	ELBOW,90DEG.3/8MPT-1/2 BARB	1
19	235487GT	HOSE ASSY, LP GAS	1
		LPG regulator to carburetor	
20	27010GT	VALVE,LOCK OFF,BEAM #FL-418	1
21	19861GT	ELBOW,010302-6-4	1
22	235487GT	HOSE ASSY, LP GAS	1
		LPG tank to regulator	
23	27089GT	HOSE,5/16 FUEL,SAE 30R7	
		sold by the inch	
23B	233585GT	HOSE,FUEL	1
24	21465GT	CLAMP,HOSE,.25" - .63" X .3125	3
25	31817GT	ELBOW,90DEG.1/4MPT-3/8 BARB	2

402.1 Kubota WG972 (gas), View 2



Item	Part No.	Description	Qty.
26	51495GT	HOSE,1/8" VACUUM	1
27	52425GT	GASKET,CARBURETOR,KUBOTA DF750	2
28	23467GT	FLANGE,CARBURETOR,WG750B***	1
29	T114657GT	CARBURATOR ASSY,DF-972	1
29B	161209GT	JET KIT,KUB,WG972,CARB,1000M	
29C	218604GT	JET KIT,KUB,WG972,CARB,2000M	
30		HOSE,FUEL from carburetor to fuel pump (no longer available)	
30B	231323GT	HOSE,FUEL from fuel pump to filter	
30C	231323GT	HOSE,FUEL from fuel filter to engine	
31	46131GT	CLAMP,HOSE,.63" - 1.0" X .5"	
32	52427GT	GASKET,AIR CLEANER, DF-750	1
33	52535GT	WASHER,LOCK,GOV.LEVER,DF750***	
34	52850GT	NUT-SELF LOCKING, M8X1.25MM	
35		Ref. FLANGE, AIR CLEANER	1
		component not available	
36	235522GT	PIPE, BREATHER JOINT, WG972	1
37	32069GT	CLAMP,HOSE,KUBOTA WG750	
38	161193GT	ADAPTER,FLANGE,FLYWHEEL	1
39	161071GT	HUB, SAE B-B SPLINE, 42 TEETH	1
40	824102GT	SCREW, SHC, 1/2-13 X 1.5, A574, ZAG	
41	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG	
42	1256350GT	SCREW,SHC,3/8-16X1,A574,ZAG	
43	89807GT	WASHER, SAUER 3/8 FLAT	
44	74492GT	PUMP,PIGGYBACK,SUNSTR,4CC*** to Z34ICD-3563	1
44-	77990GT	KIT,SEAL,3CC PUMP***	
44B	74635GT	PUMP,PIGGYBACK,SAUER,6CC 10-8 for 230V generator option	1
44B-	77990GT	KIT,SEAL,3CC PUMP***	
44C	1321305GT	PUMP, GEAR, 4CC from Z34ICD-3564	1
44C-	1321431GT	KIT,SEAL,4CC GEAR PUMP	

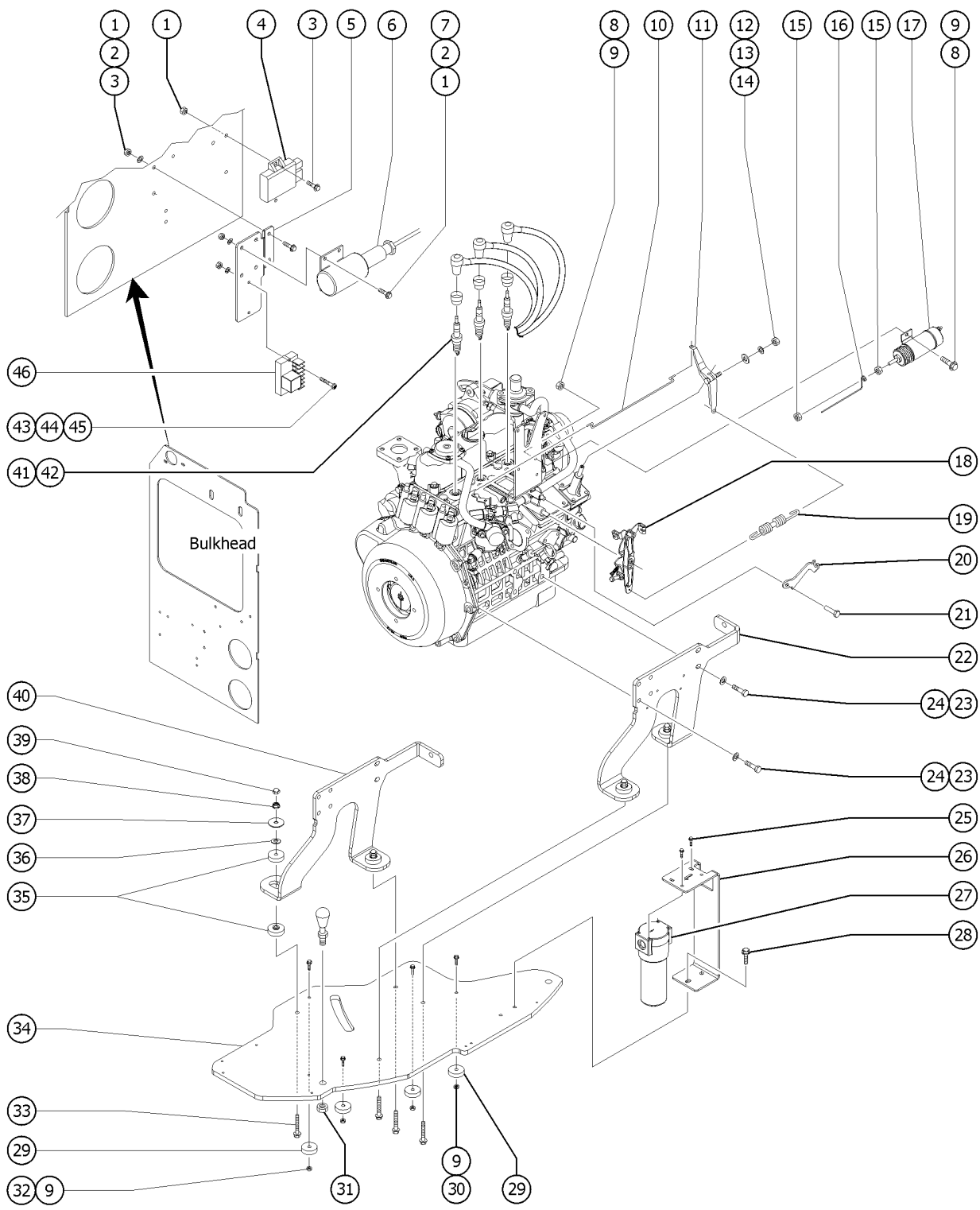
402.1 Kubota WG972 (gas), View 2



402.1 Kubota WG972 (gas), View 2

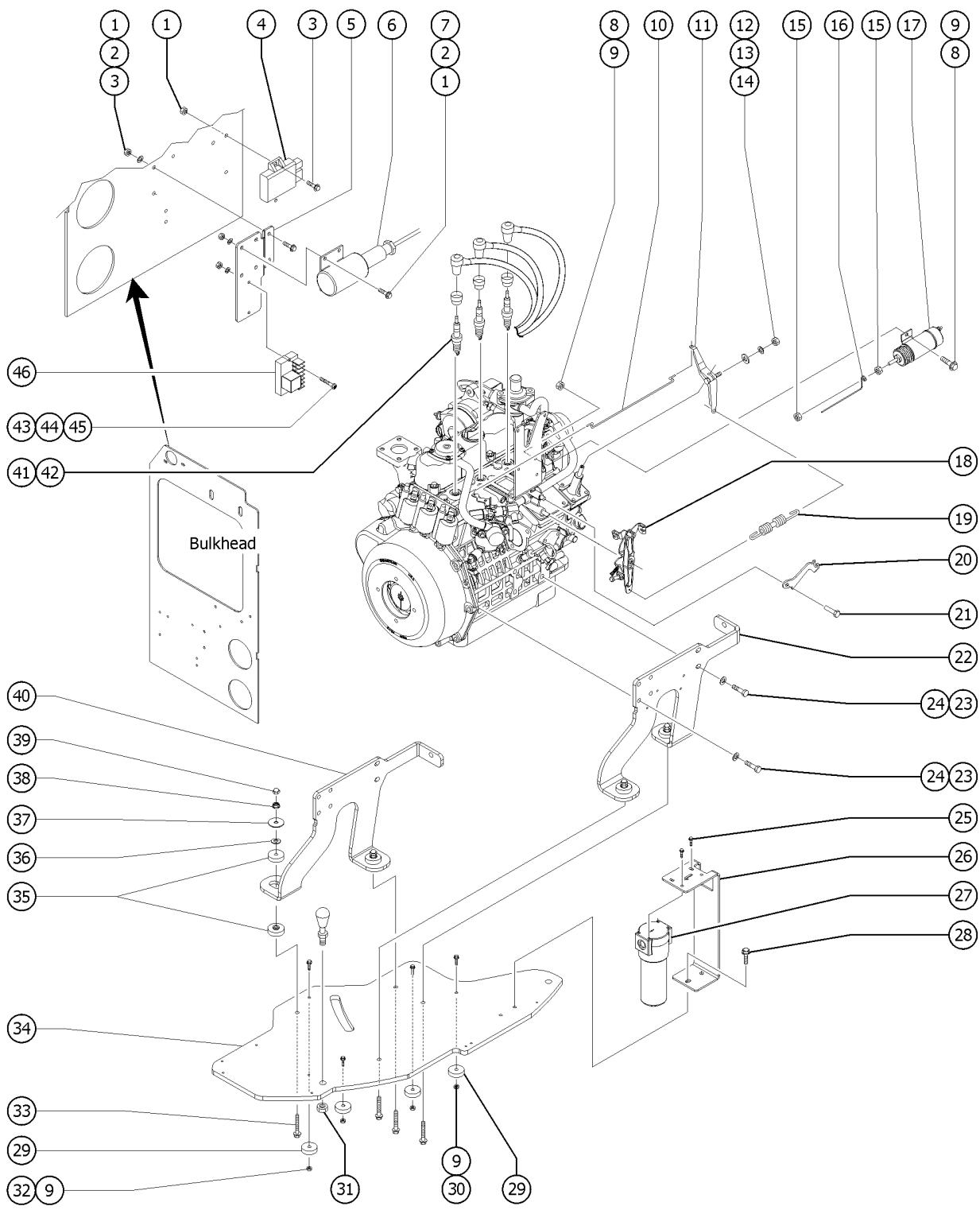
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
45	43683GT	O-RING,2-042 N674-70***	1
46	101238GT	PUMP,DRIVE,42CC W/NFPE CONTR**	1
47	161192GT	KIT,BELLHOUSING,WG972 includes items 38, 39 and 48 (component no longer available; limited inventory)	1
47-	219239GT	BELL HOUSING,GUARDIAN,WG972	
48	161366GT	KIT,HARDWARE,WG972	1
		includes item 47	

403.1 Kubota WG972 (gas), View 3



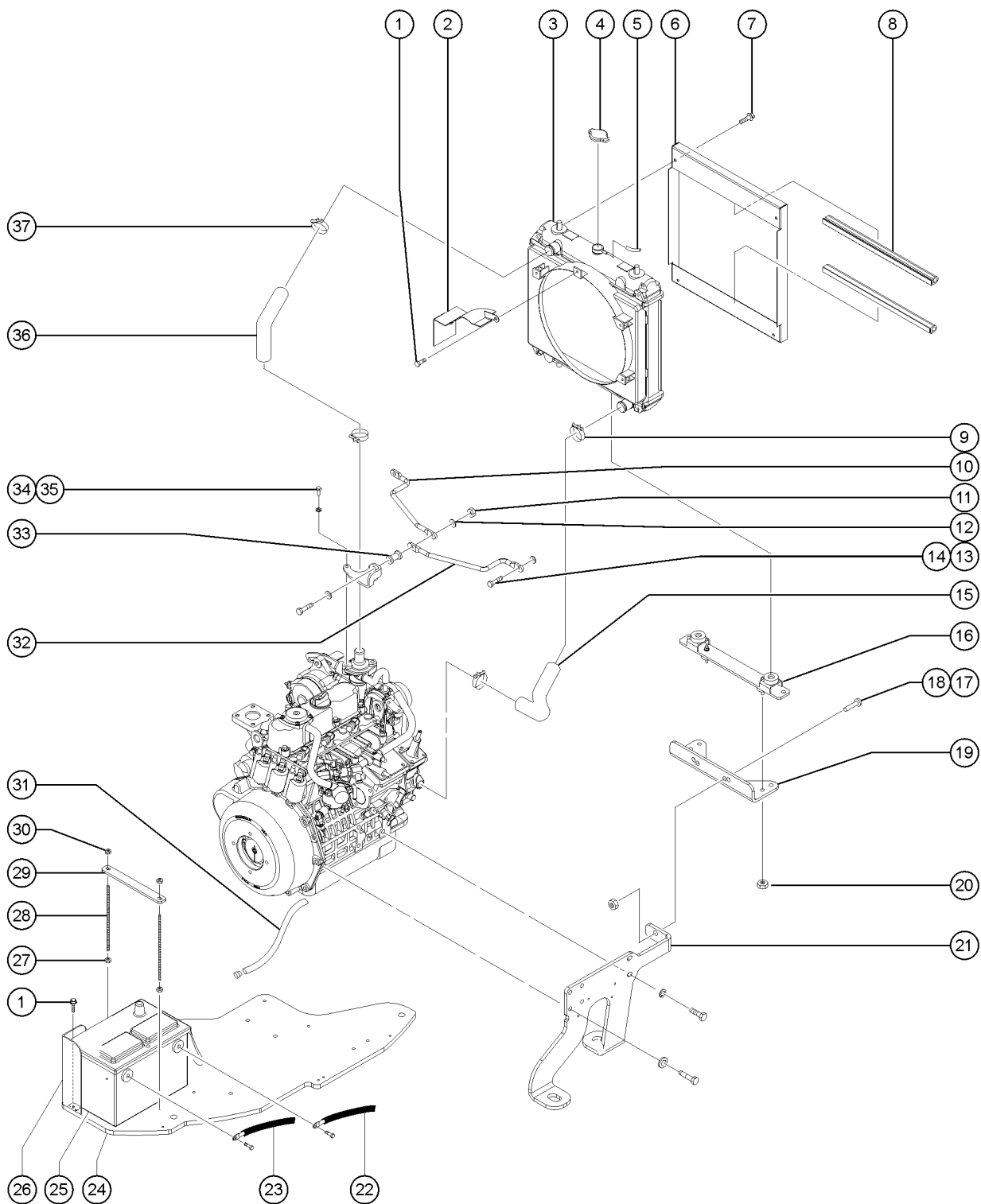
Item	Part No.	Description	Qty.
1	6091GT	NUT, NYLOCK, 1/4-20	
2	6638GT	WASHER, FLAT, USS, 1/4"Y	
3	6888GT	SCREW, HHC, 1/4-20 X 1	
4	128350GT	IGNITION MODULE, DF972	1
5	228914GT	FORMING, THROTTLE SOLENOID MT.	1
6	229071GT	SOLENOID, THROTTLE W/CABLE	1
7	6090GT	SCREW, HHC, 1/4-20 X .75	
8	1277924GT	NUT, NYLOCK FLG, 1/4-20, F, ZAG	
9	824078GT	SCREW, HHF, 1/4-20 X .75, 8, ZAG	6
10	235525GT	SPRING, GOVERNOR, WG972	1
11	84053GT	LEVER, GOVERNOR, DF***	1
12	52521GT	NUT, TAILPIPE, KUBOTA, 2668	
13	52535GT	WASHER, LOCK, GOV. LEVER, DF750***	
14	52536GT	WASHER, FLAT, GOV. LEVER, DF750	
15	824041GT	NUT, 1/4-28, 8, ZAG	
16	51510GT	CHOKE LINKAGE GS68	1
17	20780GT	SOLENOID, 2 SPEED TROMBETTA***	1
18	235523GT	ASSY, PLATE CONTROL, WG972	1
19	44190GT	SPRING, GOVERNOR, LOWER, WG750**	1
20	229243GT	BRACKET, THROTTLE END RETAINER	1
21	235526GT	BOLT, THROTTLE RET., WG972	
22	128326GT	BRKT, ENGINE SUPPORT, RH	1
23	824138GT	SCREW, HHC, M10-1.25 X 30, DIN961, 10.9, ZAB	
24	824145GT	WASHER, FLAT, DIN125, M10, ZAB	
25	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	
26	56423GT	BRACKET, MEDIUM PRESSURE FILTER	1
		US part number	
26B	1281377GT	BRACKET, MEDIUM PRESSURE FILTER, METRIC	1
		China part number	
27		FILTER ASY, M PRESS, SAE8, WOIND* (77139)	1
		component no longer available	

403.1 Kubota WG972 (gas), View 3



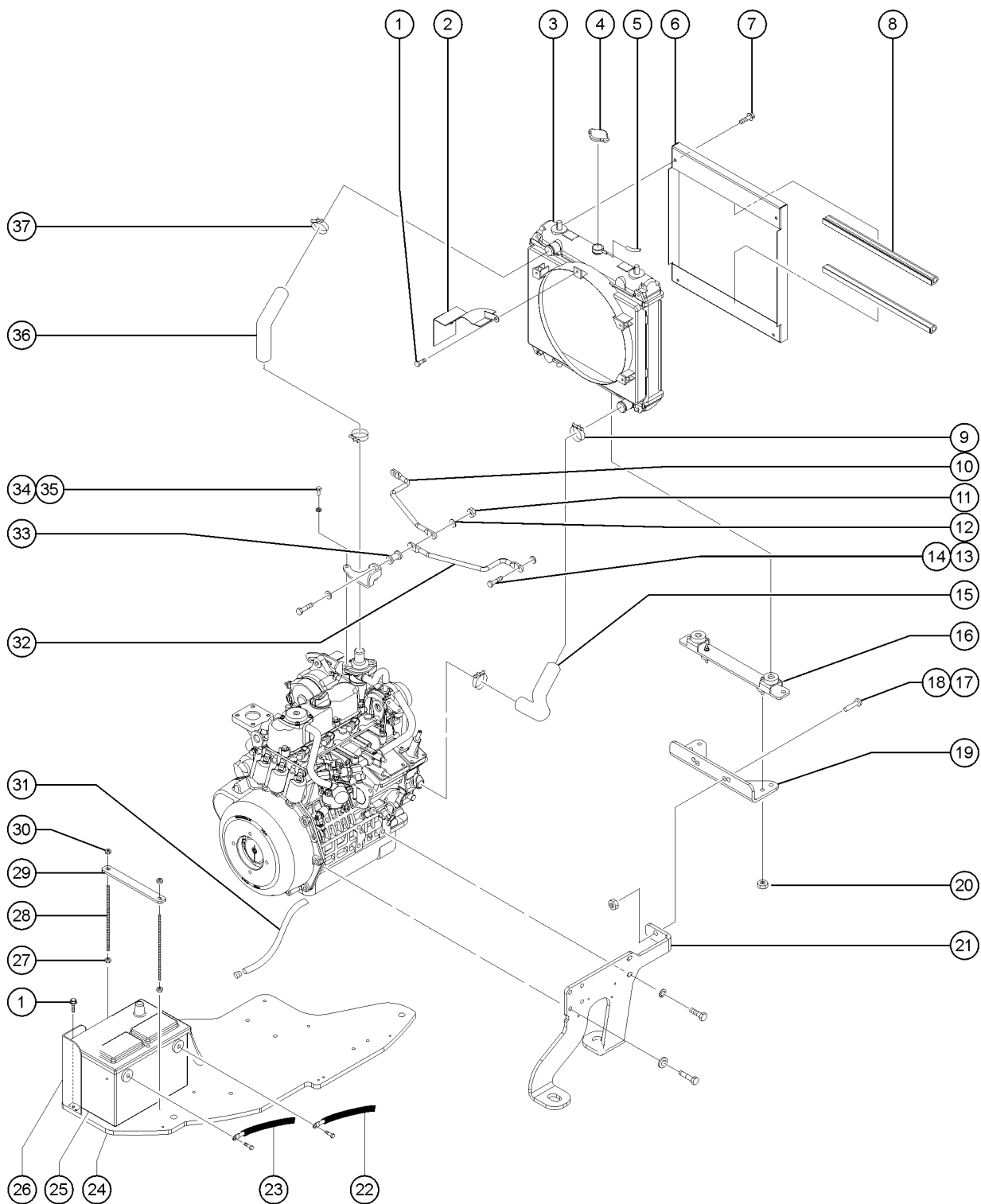
Item	Part No.	Description	Qty.
27-	60857GT	FILTER,ELEMENT,BETA(5)=1000 for 77139	
27B	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8 (to SN Z34D-2803)	
27B-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS for 1267807, (to SN Z34D-2803)	
27C	1314860GT	FILTER ASSEM., MEDI PRESSURE, SAE8 (from SN Z34D-2804)	1
27C-	1314861GT	ELEMENT-5 MIC, FIBERGLASS, W/ BYPASS for 1314860,(from SN Z34D-2804)	
28	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	
29	56093GT	WEAR PAD ROUND	4
30	18504GT	NUT,LOCKING-LG.FLANGE,1/4-20	4
31	62290GT	LOCK PIN ASSY,3.25"	1
32	18504GT	NUT,LOCKING-LG.FLANGE,1/4-20	4
33	824096GT	SCREW, HHF, 3/8-16 X 3.5, 8, ZAG	4
34	128295GT	PLATE, ENGINE SWING-OUT US part number	1
34B	1284338GT	PLATE, ENGINE SWING-OUT, METRIC China part number	1
35	24037GT	SHOCK MOUNT,LARGE**	4
36	825358GT	WASHER,FLAT,5/16,USS,ZAG	4
37	824123GT	WASHER,FLAT,.625X2.25X.188,ZAG	4
38	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
39	824040GT	NUT,ACORN,3/8-16,ZAG	4
40	128327GT	BRKT,ENGINE SUPPORT,LH	1
41	139203GT	SPARK PLUG, DF972	3
42	128516GT	CAP, SPARK PLUG	3
43	48921GT	CONN,520102-6	2
44	35461GT	WASHER,FLAT,MS,#8,Y	
45	18605GT	NUT,NYLOCK,8-32	
46	89997GT	RELAY MODULE(89996,89998)	1

404.1 Kubota WG972 (gas), View 4



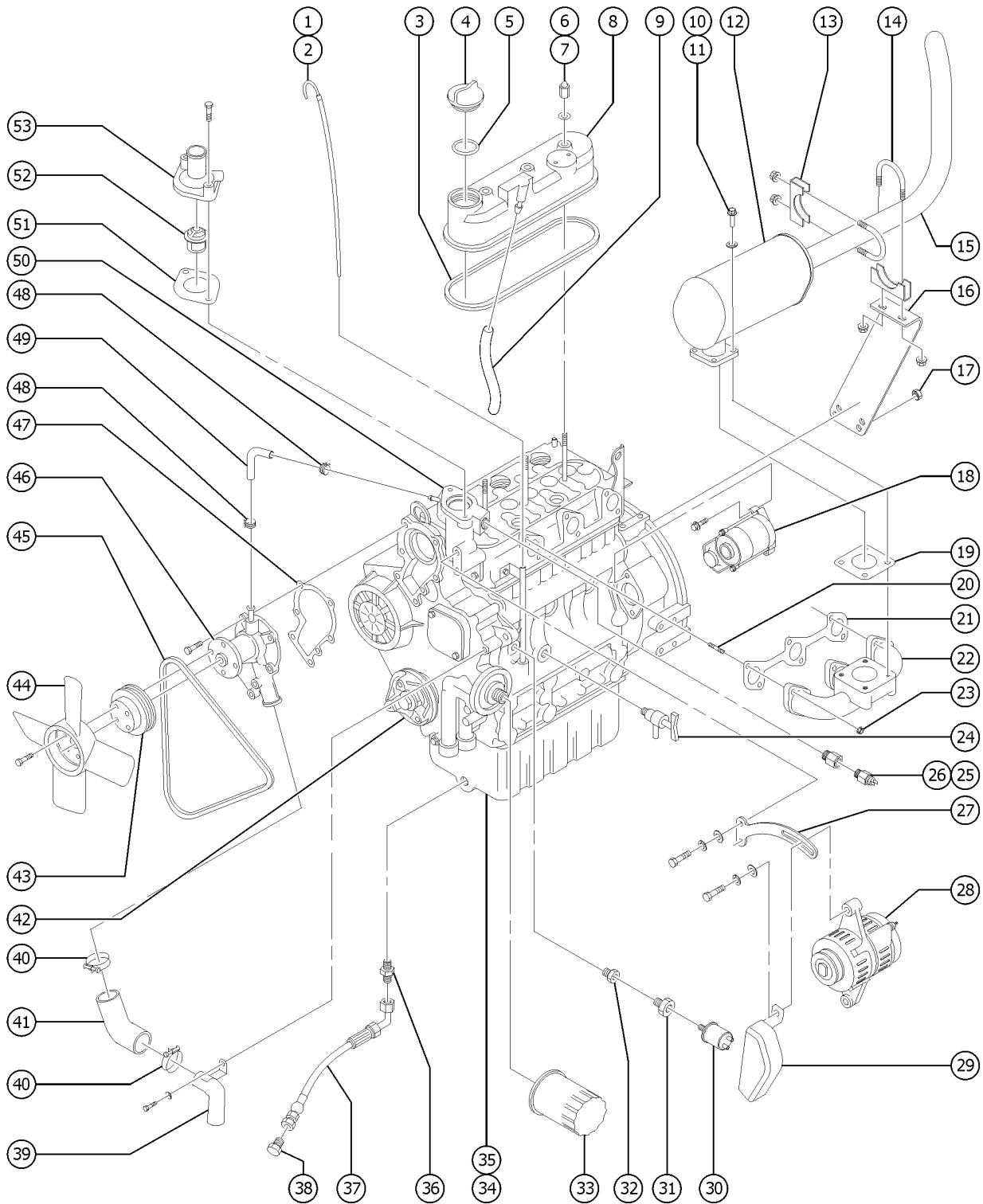
Item	Part No.	Description	Qty.
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
2	228917GT	FORMING,RAD SHROUD EXTENSION	1
3	139211GT	RADIATOR ASSY, DF972	1
4	139215GT	RADIATOR CAP, DF972	1
5	161232GT	HOSE,5/16",PVC CLEAR,BULK	5
6	139173GT	SHROUD, RADIATOR	1
7	824131GT	SCREW,HHF,M6-1.0X16,DIN6921,10.9,ZAB	4
8	233933GT	SEAL, RUBBER STRAIGHT BULB, 15	4
9	235528GT	CLAMP, LWR. RAD. HOSE, WG972	4
10	235529GT	SUPPORT, RADIATOR, EXTERNAL, WG972	1
11	1309619GT	HEX NUT, RADIATOR SUPPORT, WG-972	1
		no longer available replaces by 865055GT	
11B	865055GT	KUBOTA NUT	1
12	1309620GT	WASHER, SPRING LOCK, RADIATOR, WG-972	1
13	1309622GT	BOLT, RADIATOR SUPPORT, WG-972	2
14	1309621GT	COLLAR, IGNITER,RADIATOR SUPPORT, WG-972	2
15	32090GT	HOSE,LWR RADIATOR,KUBOTA WG750	1
16	139214GT	RADIATOR SUPPORT KIT, DF972	1
17	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	
18	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
19	128338GT	FORMING, RADIATOR SUPPORT	1
		US part number	
19B	1281383GT	FORMING, RADIATOR SUPPORT, METRIC	1
		China part number	
20	235531GT	NUT, RADIATOR 8MM, WG972	
21		Ref. BRKT,ENGINE SUPPORT,RH	
		refer to 403.1	
22	54252GT	BATTERY CABLE,SIDE MOUNT,NEG	1
23		BATTERY CABLE,SIDE MOUNT	1
24		Ref. Plate, Engine Swing-out	1
		(refer to 403.1)	
25	36872GT	BATTERY, 12V	1
26	74461GT	HEAT, SHIELD	1
		US part number	

404.1 Kubota WG972 (gas), View 4



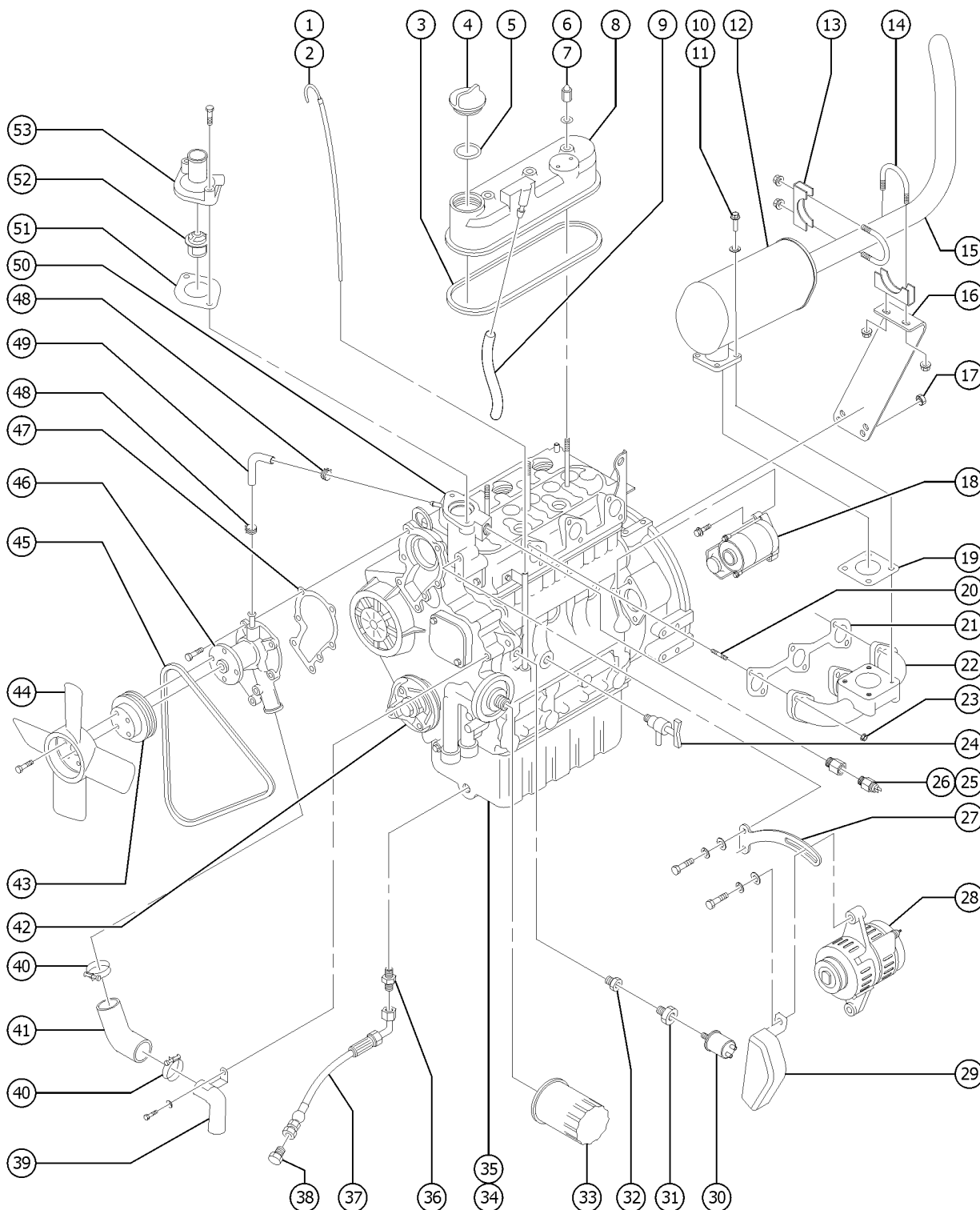
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
26B	1281378G	HEAT, SHIELD, METRIC China part number	1
27	824096GT	SCREW, HHF, 3/8-16 X 3.5, 8, ZAG	2
28	824209GT	ROD, THREADED, 1/4-20X8.5, ZAG	2
29	T107827GT	BATTERY HOLD DOWN	1
30	1277924GT	NUT, NYLOCK FLG, 1/4-20, F, ZAG	2
31	139168GT	HOSE ASSY, 3/8", 21.00	1
32	1309618GT	SUPPORT, RADIATOR, INTERNAL, WG-972	1
33	112489GT	ISOLATOR, RUBBER (KIT 112483)	1
34	235532GT	SCREW, 8MMX1.25X30MM, WG972	
35	235533GT	WASHER, LOCK, 8MM, WG972	
36	32088GT	HOSE, UPR RADIATOR, KUBOTA WG750	1
37	235527GT	CLAMP, UP. RAD. HOSE, WG972	

405.1 Kubota D-1105 (diesel), View 1



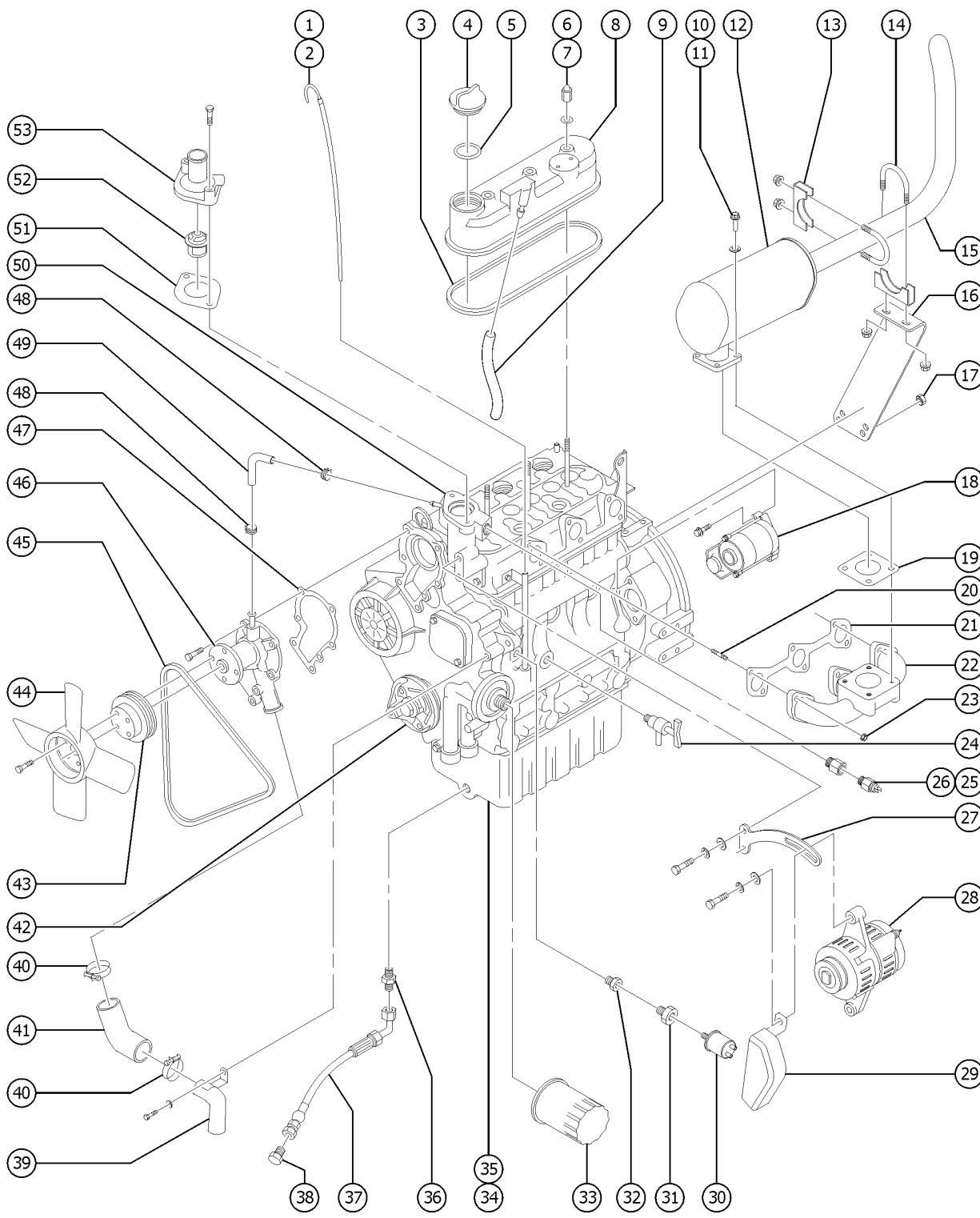
Item	Part No.	Description	Qty.
1	231226GT	DIPSTICK,D-1105	1
2	231227GT	DIPSTICK GUIDE,D-1105	1
		not shown	
3	32189GT	GASKET,VALVE COVER,KUBOTA D905	1
4	32190GT	PLUG,OIL FILLER,KUBOTA D905***	1
		use until exhausted, (replaced by 839151)	
4B	839151GT	KUBOTA OIL FILLER PLUG,V1305	1
5	22903GT	O-RING,OIL FILLER PLUG,KUBOTA*	1
6	44193GT	NUT,VALVE COVER CAP, D905	1
7	44192GT	GASKET,VALVE COVER CAP, D905	1
8	44191GT	VALVE COVER, D905	1
9		TUBE, BREATHER	
		no longer available	
10	824136GT	SCREW, HHC, M8-1.25 X 25, DIN933, 10.9, ZAB	
11	824141GT	WASHER,LOCK,M8,ZAB	
12	131378GT	MUFFLER ASSEMBLY	1
13	62160GT	CLAMP,TAILOPIPE, 1 1/2***	1
14	32064GT	CLAMP,MUFFLER,1.75 INCH	1
15	139238GT	EXHAUST PIPE, Z34 D1105	1
16	110285GT	BRACKET,Z34IC DIESEL TAILPIPE	1
		US part number	
16B	1281374GT	BRACKET,Z34IC DIESEL TAILPIPE, METRIC	1
		China part number	
17	232951GT	NUT, TL, M10-1.5,DIN980, ZAB	2
18	65837GT	STARTER,KUBOTA D905 VERS 2***	1
		use until exhausted, (replaced by 866101)	
18-	32194GT	SOLENOID,32193 STARTER,D905	
18B	866101GT	KUBOTA STARTER D1105/905	1
19	832128GT	GASKET,MUFFLER,KUBOTA D905/11	1
20	101208GT	STUD,EXHAUST MANIFOLD	6
21	32191GT	GASKET,EXHAUST MANIFOLD,D905	1
22	32192GT	MANIFOLD,EXHAUST,KUBOTA D905	1
23	101209GT	NUT,EXHAUST MANIFOLD	6
24	32077GT	PETCOCK,DRAIN,KUBOTA WG750B	1

405.1 Kubota D-1105 (diesel), View 1



Item	Part No.	Description	Qty.
25	34058GT	SENDING UNIT,TMP,FRD,GM,PRK704	1
26	28607GT	ADAPTER,140139-8-6	1
27	44195GT	ALTERNATOR STAY, D905 use until exhausted,(replaced by 116833)	1
27B	116833GT	KUBOTA DYNAMO STAY	1
28	101203GT	ALTERNATOR,40 AMP,INT REG	1
29	148099GT	COVER,V-BELT,D1105,KUBOTA	1
30	22934GT	SWITCH,OIL,PRESSURE,KUBOTA use until exhausted,(replaced by 839190)	1
30B	839190GT	KUBOTA LOW OIL PRES SWITCH	1
31	42248GT	ADAPTER,140139-4-2	1
32	42324GT	ADAPTER, NPT-F-BSPT-M 2-2	1
33	866050GT	FILTER,OIL,KUBOTA	1
34	139280GT	OIL PAN	1
35	139282GT	INNER OIL FILTER not shown, inside oil pan	1
36	1268179GT	FITTING,TRANSITION,JIC,#6	1
37	139168GT	HOSE ASSY, 3/8",21.00 Includes items 36 and 38	1
38	1268180GT	FITTING,PLUG,JIC,#6	1
39	32195GT	HOSE,LOWER RADIATOR,DF752 use until exhausted,(replaced by 839110)	1
39B	839110GT	HOSE,RADIATOR,LOWER,KUBOTA	1
40	32185GT	CLAMP,HOSE	2
41	32067GT	HOSE,WATER PUMP,KUBOTA**	1
42	101200GT	FAN DRIVE PULLEY,KUBOTA	1
43	52531GT	PULLEY,FAN,KUBOTA, D-905,GS68	1
44	139276GT	FAN, COOLING 4-blades	1
44B	231232GT	RAD. FAN,7-BLADE,D-1105 7-blades	
45	32196GT	BELT,V, KUBOTA D905 use until exhausted, (replaced by 839209)	1
45B	839209GT	V-BELT, KUBOTA 1105	1
46	101201GT	WATER PUMP ASSY,KUBOTA	1
47	32199GT	GASKET,WATER PUMP	1

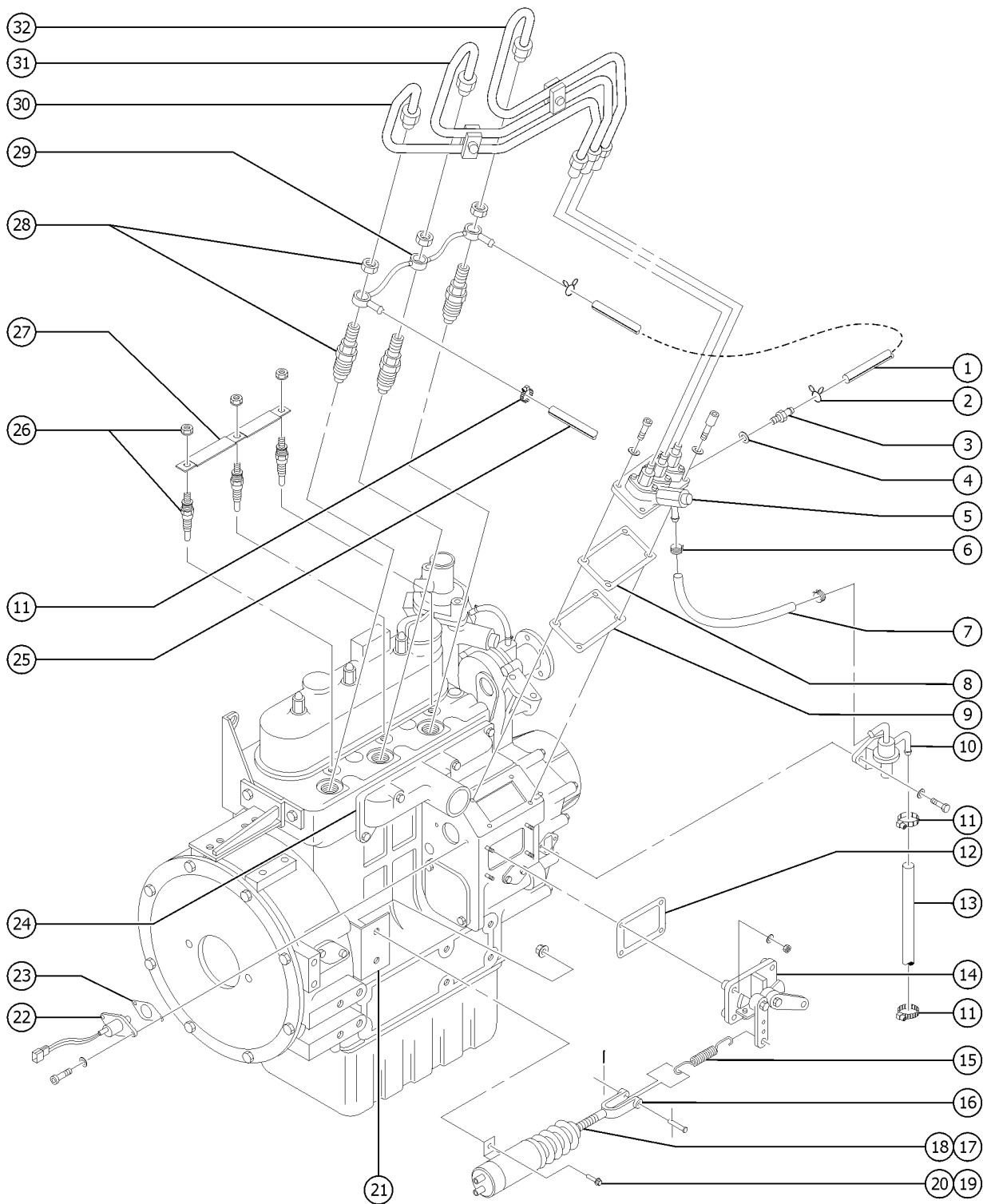
405.1 Kubota D-1105 (diesel), View 1



405.1 Kubota D-1105 (diesel), View 1

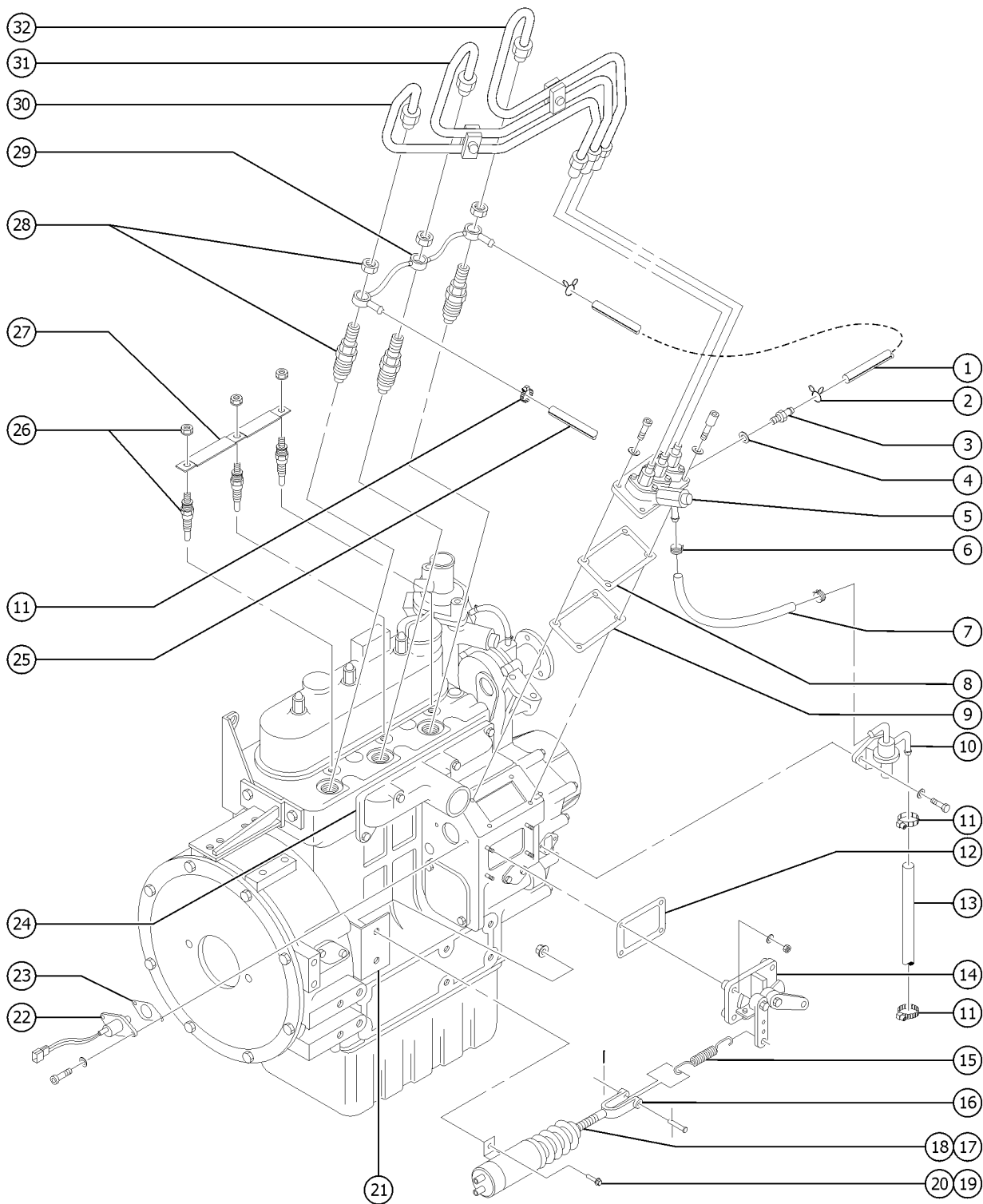
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
48	32069GT	CLAMP,HOSE,KUBOTA WG750	2
49	32200GT	HOSE,WATER PUMP RETURN,D905	1
50	139277GT	COMP. WATER FLANGE	1
51	866397GT	KUBOTA GASKET,THERMOSTAT	1
52	139278GT	THERMOSTAT	1
53	139279GT	THERMOSTAT COVER	1
A-	161621GT	KIT,ENGINE,KUBOTA D1105	
B-	131379GT	MANUAL,OPER,KUBOTA DIESEL ****	

406.1 Kubota D-1105 (diesel), View 2



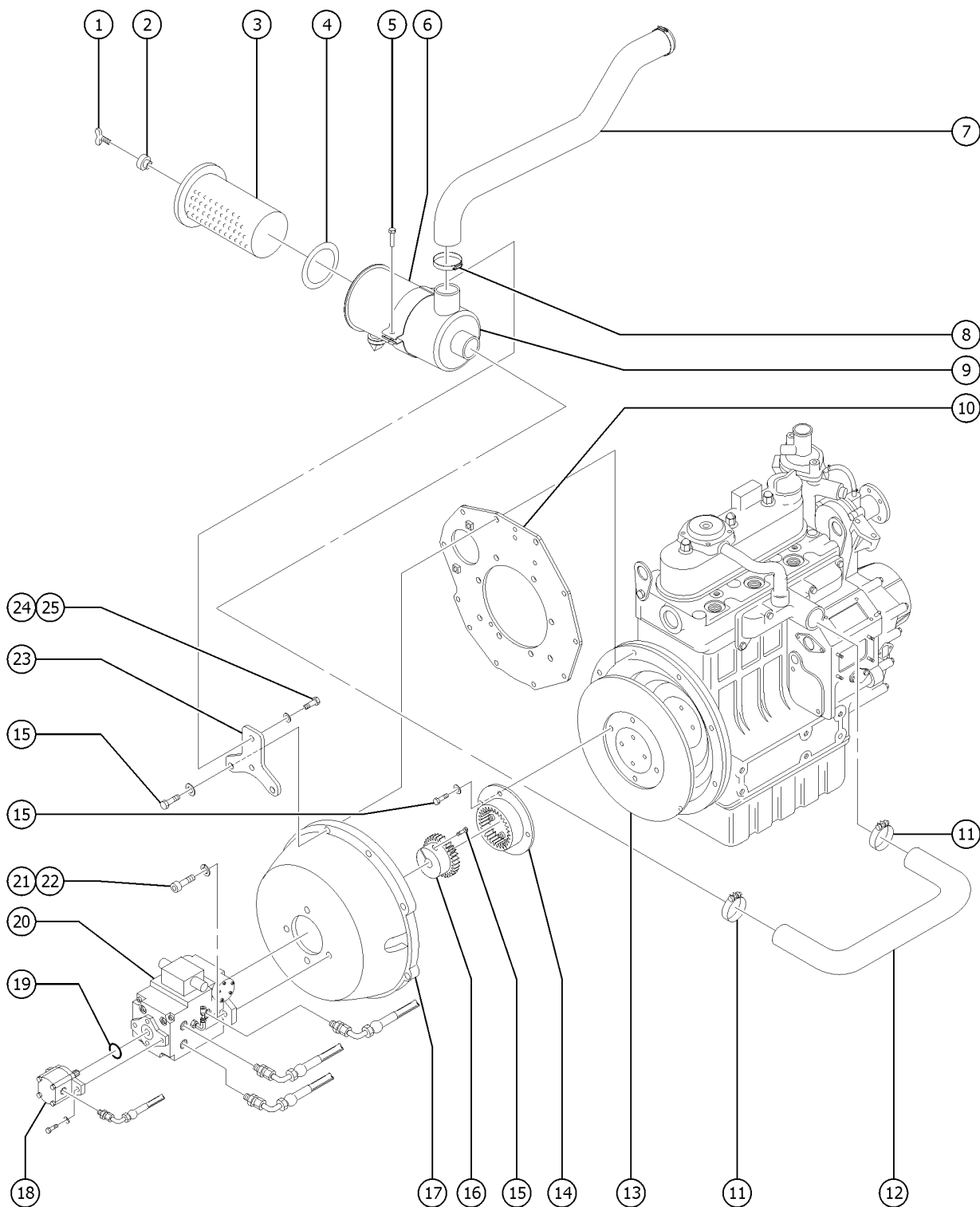
Item	Part No.	Description	Qty.
1	839157GT	KUBOTA OVERFLOW PIPE	1
2	62043GT	CLAMP-OVERFLOW PIPE(Z482-E)	2
3	62119GT	SCREW-AIR BREATHER, D905	1
4	44181GT	GASKET,VALVE COVER CAP, WG750	1
5	839149GT	KUBOTA INJECTOR PUMP, D1105	1
6	52834GT	CLAMP-HOSE, .375, FUEL PUMP	2
7	27089GT	HOSE,5/16 FUEL,SAE 30R7	3
8	32103GT	GASKET,INJECTION PUMP	1
9	32182GT	GASKET,INJECTION PUMP	1
10	866070GT	FUEL PUMP, MECHANICAL	1
10-	839233GT	KUBOTA FUEL PUMP GASKET	1
11	44909GT	CLAMP,HOSE,.35"-.86" X .3125"	3
12	44202GT	GASKET,SPEED CONTROL ASSY,D905	1
13	27089GT	HOSE,5/16 FUEL,SAE 30R7	14
14	44200GT	SPEED CONTROL ASSY, D905	1
14-	44201GT	SPRING,RETURN,SPEED CONTR,D905	
15	31379GT	SPRING,TENSION-1.25 X.438 DIA	1
16	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN	1
17	20780GT	SOLENOID,2 SPEED TROMBETTA***	1
17-	52514GT	BOOT,SOLENOID, 20780	
18	22446GT	SPRING, COMPRESSION .835 X 2	1
19	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
20	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
21	31375GT	ANGLE,SOLENOID MOUNT	1
22	99199GT	SOLENOID,FUEL SHUTOFF,D905*** replaces 1305362GT	1
23	866040GT	KUBOTA GASKET FOR SOLENOID	1
24	139273GT	MANIFOLD, INLET	1
25	35418GT	HOSE,FUEL,3/16,SAE 30R7	94

406.1 Kubota D-1105 (diesel), View 2



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
26	839119GT	KUBOTA GLOW PLUG	3
27	62118GT	JUMPER-GLOW PLUG	1
28	865257GT	KUBOTA KIT, HOLDER,NOZZLE	3
29	62117GT	PIPE ASSY-OVERFLOW-D905 use until exhausted, (replaced by 865100)	1
29B	865100GT	KUBOTA OVER FLOW PIPE	1
30	44196GT	PIPE,INJECTOR 1,D905,D1105	1
31	44197GT	PIPE,INJECTOR 2,D905,D1105	1
32	44198GT	PIPE,INJECTOR 3,D905,D1105	1

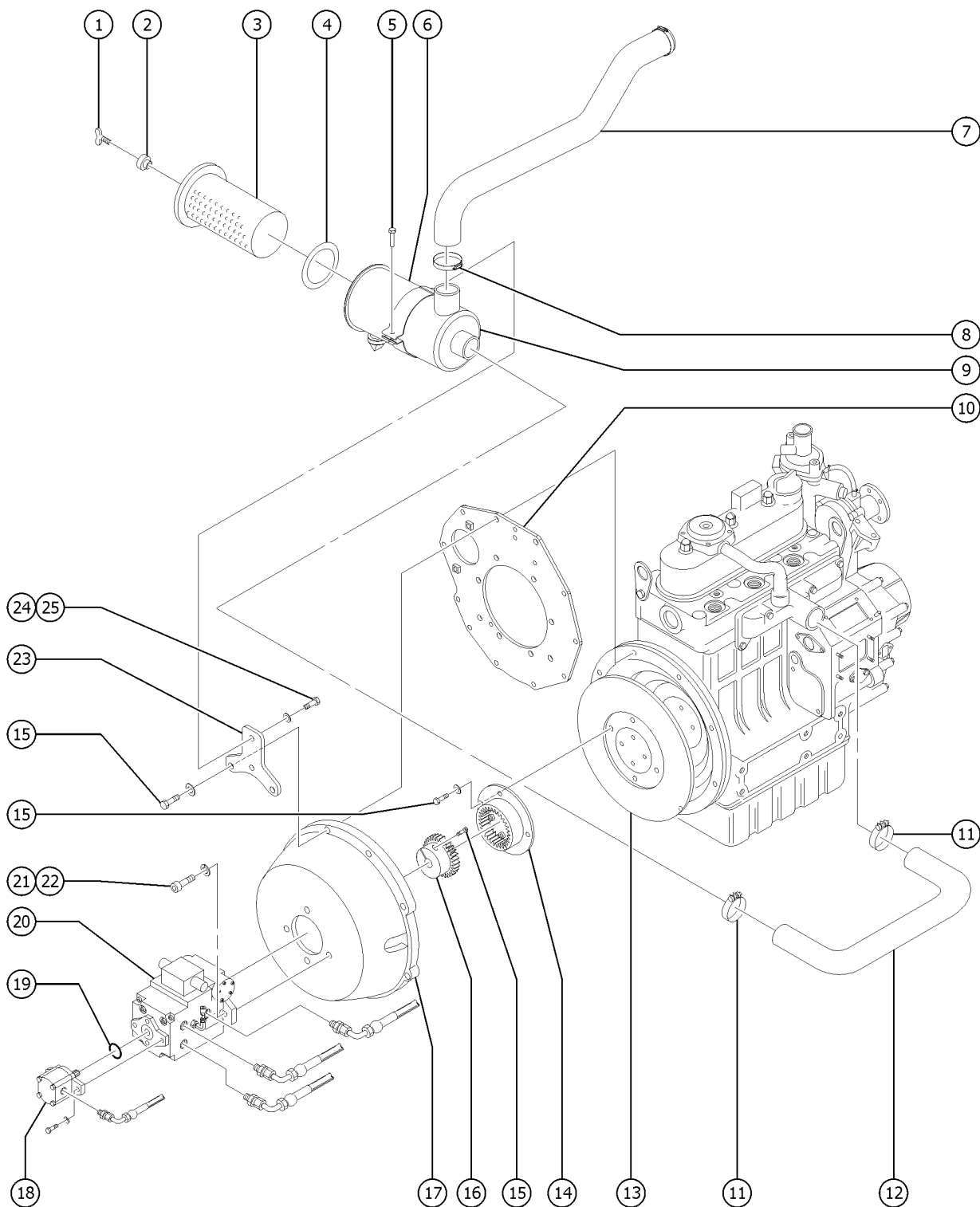
407.1 Kubota D-1105 (diesel), View 3, to Z34ICD-2414



407.1 Kubota D-1105 (diesel), View 3, to Z34ICD-2414

Item	Part No.	Description	Qty.
	161070GT	KIT, BELLHOUSING, D1105 includes items 14B,15, 16B & 17B	
1	44203GT	BOLT,WING,FILTER ELEMENT, D905	1
2	44204GT	WASHER ASSY,FILTER ELEMNT,D905	1
3	31745GT	FILTER,AIR,D905 use until exhausted, (replaced by 236095)	1
3B	236095GT	FILTER,AIR,D1105	1
4	839081GT	KUBOTA 15221-11170 GASKET A/C	1
5	62296GT	SCREW,M8 X 35MM	1
6	101204GT	AIR CLEANER STAY	1
7	139141GT	HOSE,AIR INTAKE,KUBOTA	1
8	22672GT	CLAMP,HOSE,1.75	1
9	32184GT	AIR CLEANER KIT,KUBOTA D905	1
10	139275GT	REAR END PLATE	1
11	62114GT	CLAMP-HOSE, AIR CLEANER	2
12	43700GT	PIPE,INLET, D905	1
13	139274GT	COMP. FLYWHEEL	1
13-	99882GT	BOLT,FLYWHEEL,KUBOTA D905	
14	94688GT	ADAPTER, FLANGE GEAR, 3 HOLE	1
15		HARDWARE KIT, BELLHSING KUBOTA (kit no longer available) hardware kit no longer available	1
16	161071GT	HUB, SAE B-B SPLINE, 42 TEETH	1
17	161069GT	BELLHOUSING, D1105	1
18	74492GT	PUMP,PIGGYBACK,SUNSTR,4CC***	1
18-	77990GT	KIT,SEAL,3CC PUMP***	
19	43683GT	O-RING,2-042 N674-70***	1
20	101237GT	PUMP,M42 W/PIGGYBACK PUMP 4CC*	1
20-	101238GT	PUMP,DRIVE,42CC W/NFPE CONTR**	
20-	119025GT	SOLENOID VALVE ASSY,M42 PUMP**	2
20-	147334GT	SEAL KIT,SHAFT,M42 PUMP***	
20-	29436GT	O-RING***	

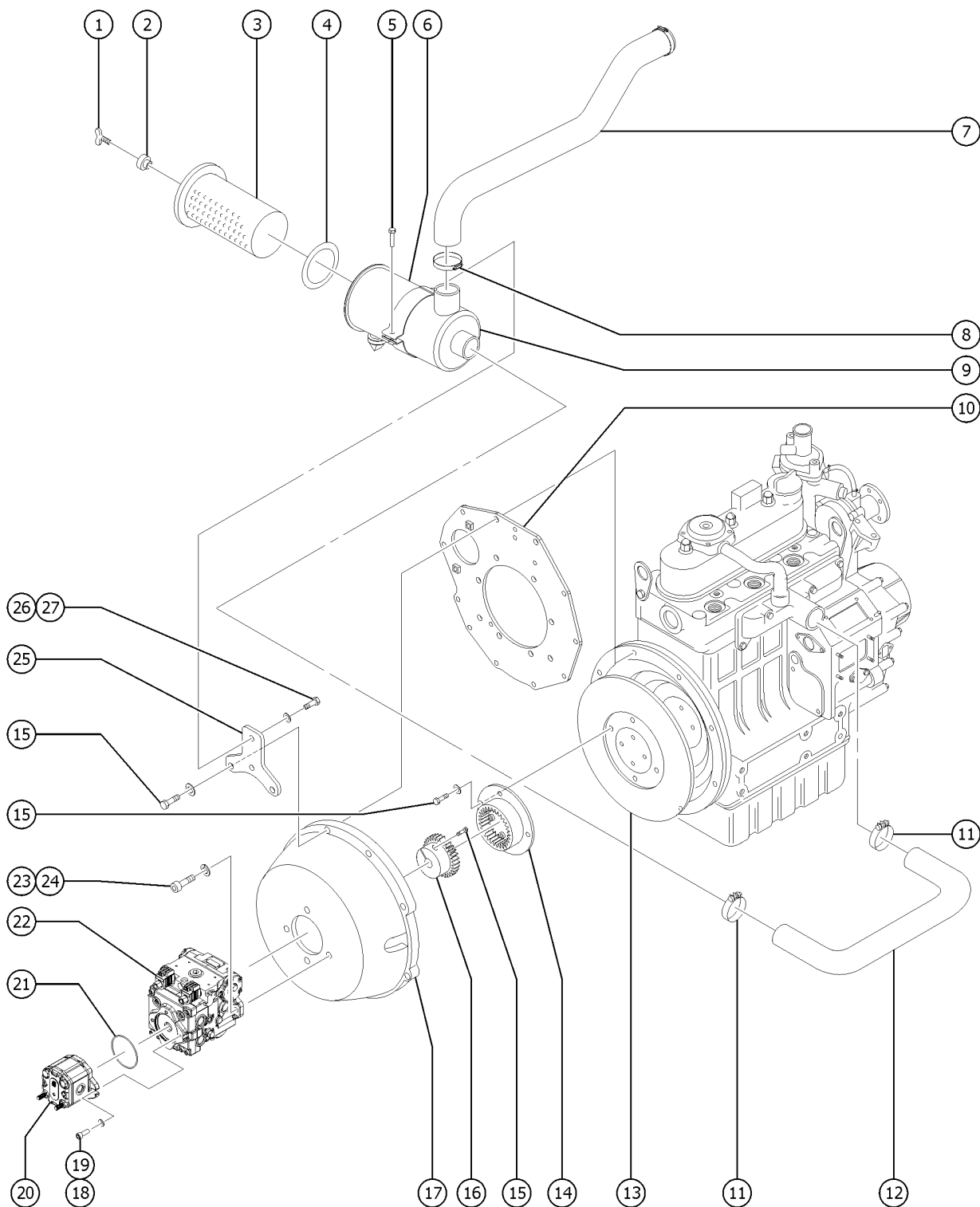
407.1 Kubota D-1105 (diesel), View 3, to Z34ICD-2414



407.1 Kubota D-1105 (diesel), View 3, to Z34ICD-2414

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
21	824101GT	SCREW, SHC, 1/2-13 X 1.25, A574, ZAG	2
22	824111GT	WASHER, LOCK, 1/2, ZAG	2
23	74544GT	BRKT. AIR CLEANER MOUNT	1
		US part number	
23B	1281391GT	BRKT. AIR CLEANER MOUNT, METRIC	1
		China part number	
24	824135GT	SCREW,HHC,M8-1.25X20,DIN933,10.9,ZAB	2
25	824121GT	WASHER, FLAT, .688 X 1.160 X .09, ZAG	2

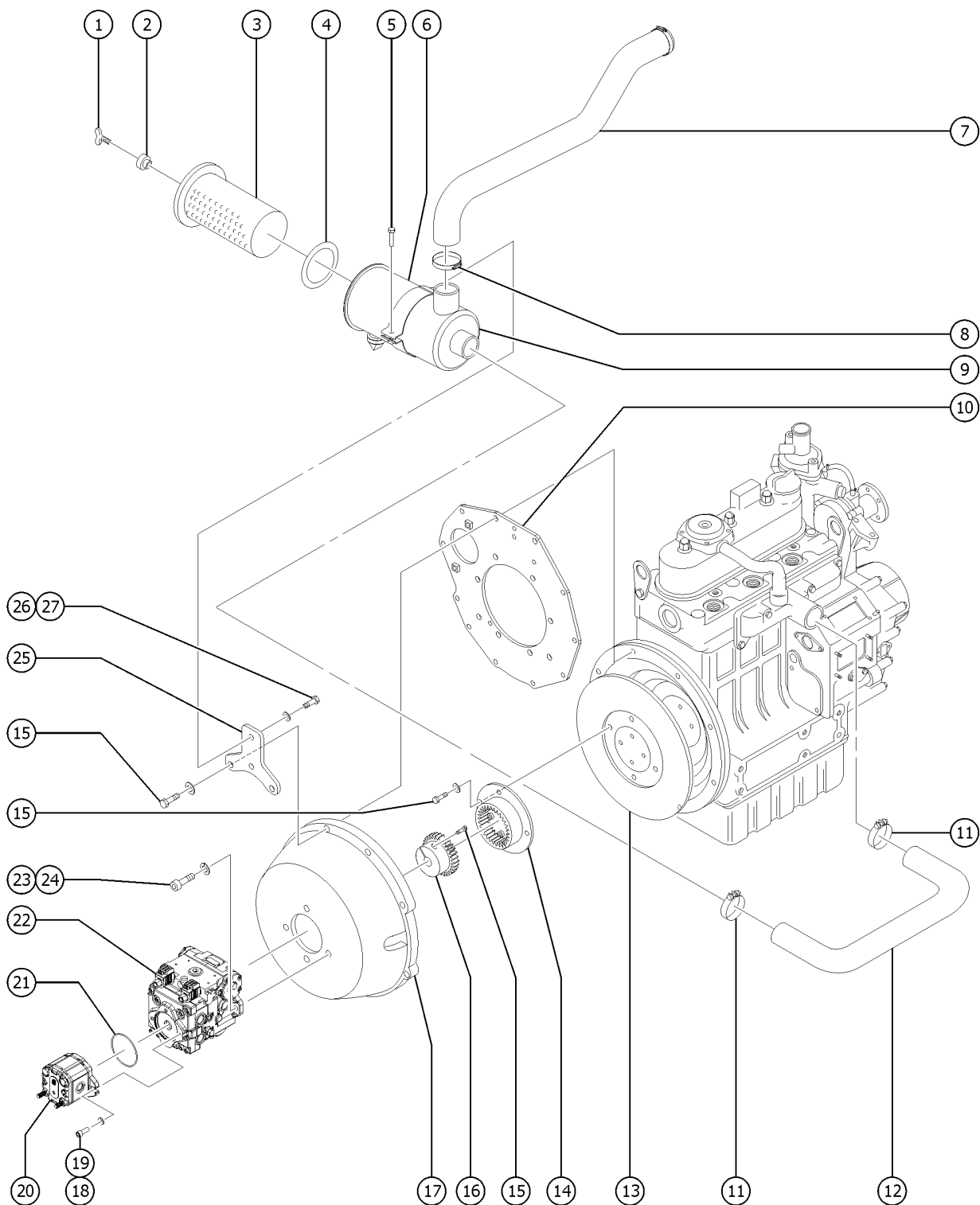
407.2 Kubota D-1105 (diesel), View 3, from Z34ICD-2415



407.2 Kubota D-1105 (diesel), View 3, from Z34ICD-2415

Item	Part No.	Description	Qty.
	161070GT	KIT, BELLHOUSING, D1105 includes items 14B,15, 16B & 17B	
1	44203GT	BOLT,WING,FILTER ELEMENT, D905	1
2	44204GT	WASHER ASSY,FILTER ELEMNT,D905	1
3	31745GT	FILTER,AIR,D905 use until exhausted, (replaced by 236095)	1
3B	236095GT	FILTER,AIR,D1105	1
4	839081GT	KUBOTA 15221-11170 GASKET A/C	1
5	62296GT	SCREW,M8 X 35MM	1
6	101204GT	AIR CLEANER STAY	1
7	139141GT	HOSE,AIR INTAKE,KUBOTA	1
8	22672GT	CLAMP,HOSE,1.75	1
9	32184GT	AIR CLEANER KIT,KUBOTA D905	1
10	139275GT	REAR END PLATE	1
11	62114GT	CLAMP-HOSE, AIR CLEANER	2
12	43700GT	PIPE,INLET, D905	1
13	139274GT	COMP. FLYWHEEL	1
13-	99882GT	BOLT,FLYWHEEL,KUBOTA D905	
14	94688GT	ADAPTER, FLANGE GEAR, 3 HOLE	1
15		HARDWARE KIT, BELLHSING KUBOTA (kit no longer available) hardware kit no longer available	1
16	161071GT	HUB, SAE B-B SPLINE, 42 TEETH	1
17	161069GT	BELLHOUSING, D1105	1
18	1256350GT	SCREW,SHC,3/8-16X1,A574,ZAG	2
19	89807GT	WASHER, SAUER 3/8 FLAT	2
20	74492GT	PUMP,PIGGYBACK,SUNSTR,4CC*** to Z34ICD-3563	1
20-	77990GT	KIT,SEAL,3CC PUMP***	
20B	1321305GT	PUMP, GEAR, 4CC from Z34ICD-3564	1
20B-	1321431GT	KIT,SEAL,4CC GEAR PUMP	
22	101238GT	PUMP,DRIVE,42CC W/NFPE CONTR**	1
21	29436GT	O-RING***	1

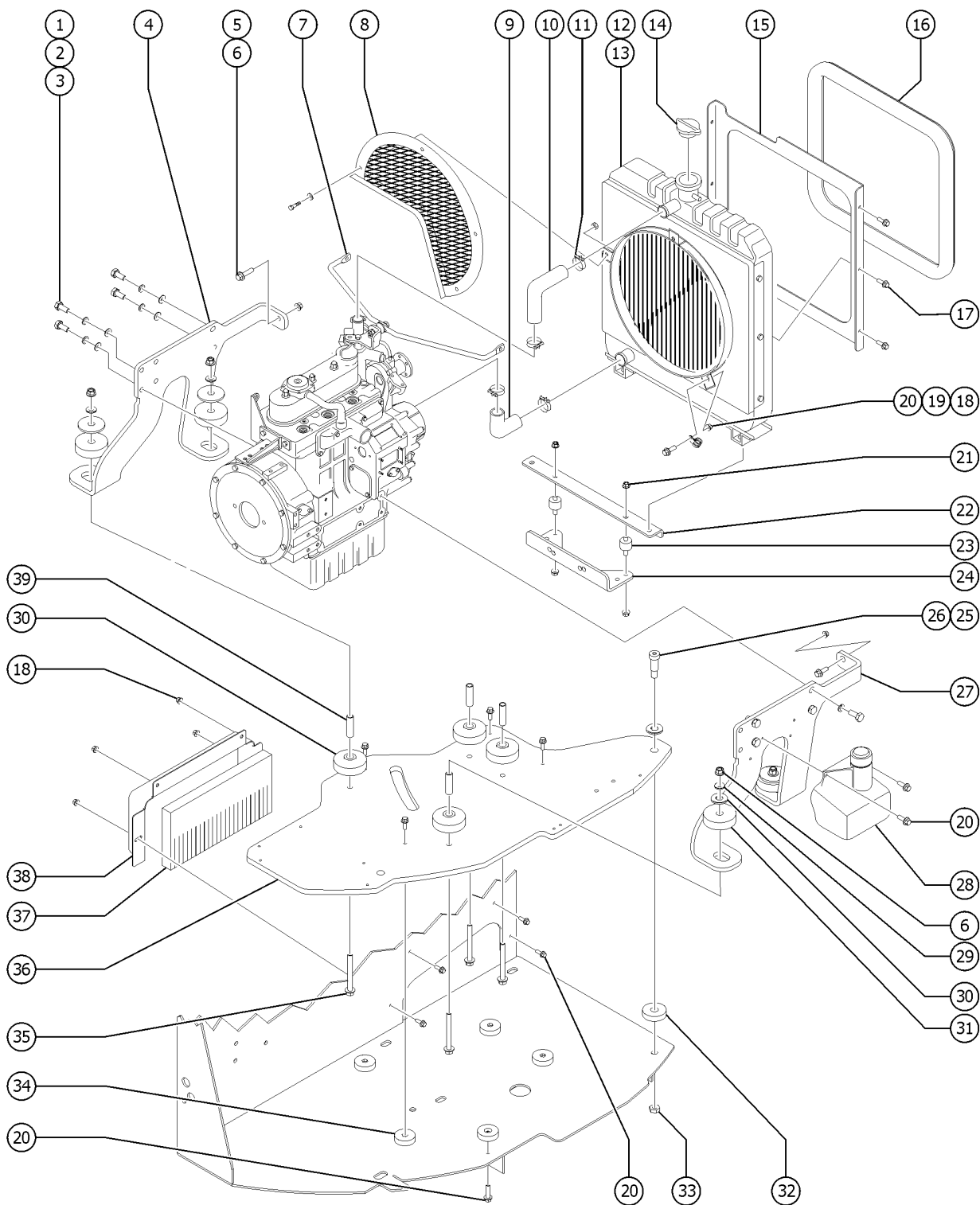
407.2 Kubota D-1105 (diesel), View 3, from Z34ICD-2415



407.2 Kubota D-1105 (diesel), View 3, from Z34ICD-2415

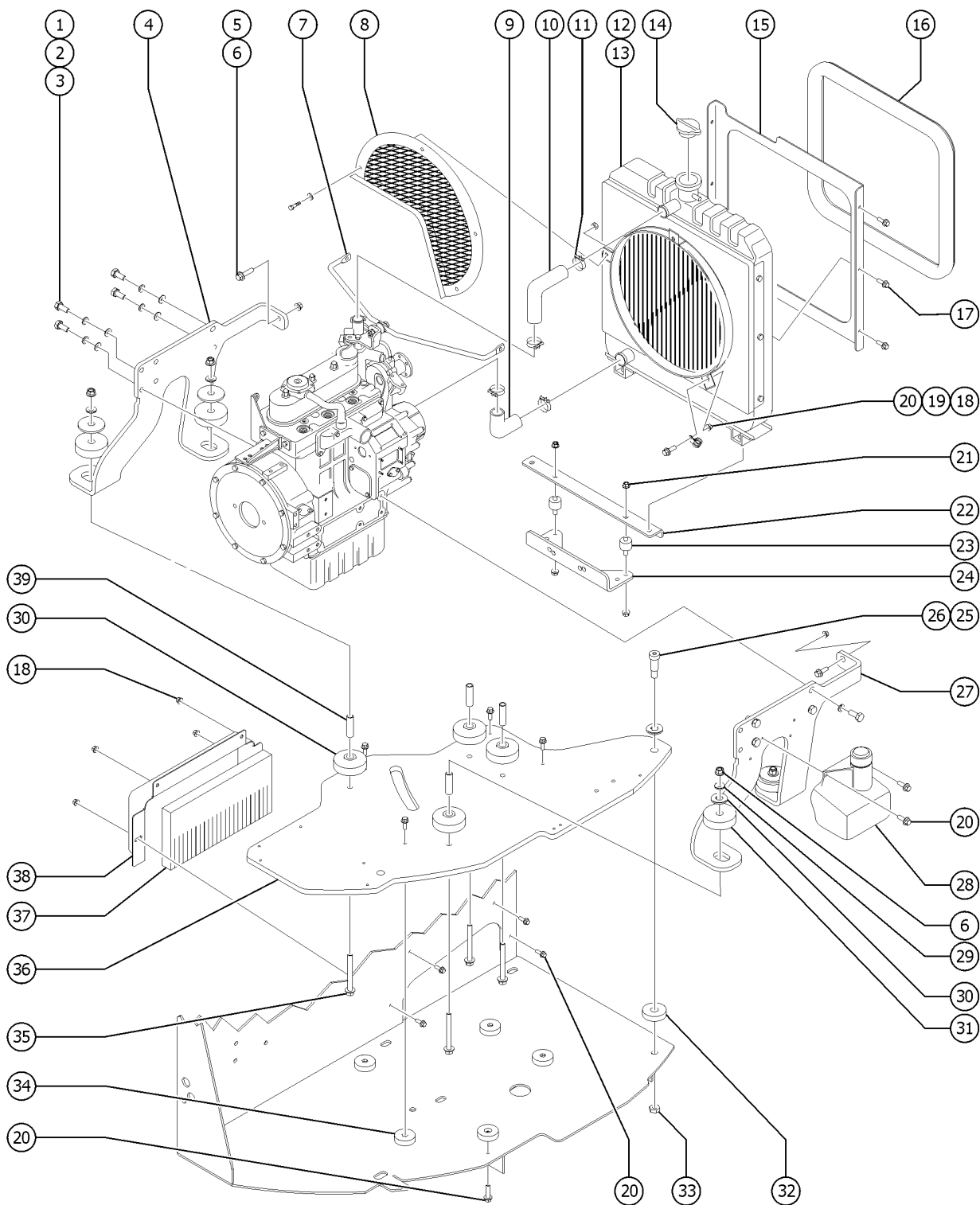
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
23	824101GT	SCREW, SHC, 1/2-13 X 1.25, A574, ZAG	2
24	824111GT	WASHER, LOCK, 1/2, ZAG	2
25	74544GT	BRKT. AIR CLEANER MOUNT	1
		US part number	
25B	1281391GT	BRKT. AIR CLEANER MOUNT, METRIC	1
		China part number	
26	824135GT	SCREW,HHC,M8-1.25X20,DIN933,10.9,ZAB	2
27	824121GT	WASHER, FLAT, .688 X 1.160 X .09, ZAG	2

408.1 Kubota D-1105 (diesel), View 4



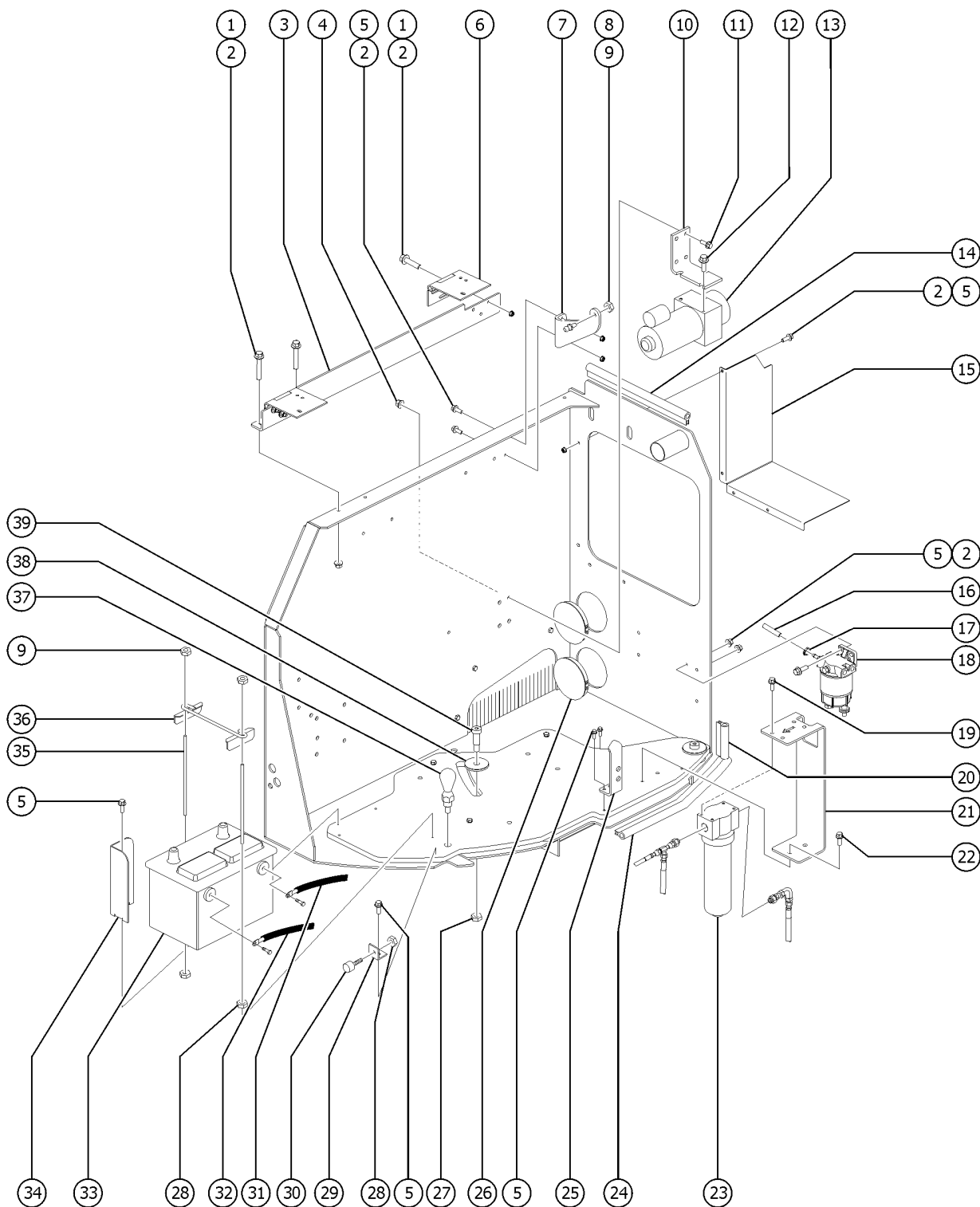
Item	Part No.	Description	Qty.
1	824138GT	SCREW, HHC, M10-1.25 X 30, DIN961, 10.9, ZAB	8
2	824142GT	WASHER, LOCK, M10, ZAB	8
3	824145GT	WASHER, FLAT, DIN125, M10, ZAB	8
4	128327GT	BRKT,ENGINE SUPPORT,LH	1
		US part number	
4B	1281381GT	BRKT,ENGINE SUPPORT,LH, METRIC	1
		China part number	
5	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
6	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	6
7	112500GT	KIT D-905 RADIATOR SUPPORT	1
8	131373GT	COVER, FAN	1
9	32195GT	HOSE,LOWER RADIATOR,DF752	1
		use until exhausted,(replaced by 839110)	
9B	839110GT	HOSE,RADIATOR,LOWER,KUBOTA	1
10	32205GT	HOSE,UPPR RADIATOR,KUBOTA D905	1
		use until exhausted, (replaced by 839109)	
10B	839109GT	KUBOTA WATER PIPE	1
11	32185GT	CLAMP,HOSE	4
12	112531GT	RADIATOR ASSY,ALUM.D-905	1
13	131581GT	HOSE,RAD.OVERFLOW,KD-1105,50"	1
14	110523GT	CAP,RADIATOR,AL,KUBOTA DF-752	1
15	128328GT	BRKT, BAFFLE, RADIATOR	1
		US part number	
15B	1281382GT	BRKT, BAFFLE, RADIATOR, METRIC	1
		China part number	
16	60875GT	TRIM MOLDING	96
17	237238GT	SCREW,HHF,M6-1.0X12,DIN6921,10	6
18	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	8
19	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	1
20	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
21	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	4
22	139129GT	MOUNT, RADIATOR, D1105	1
23	219437GT	ISOLATOR,VIBRATION	2
24	128338GT	FORMING, RADIATOR SUPPORT	1

408.1 Kubota D-1105 (diesel), View 4



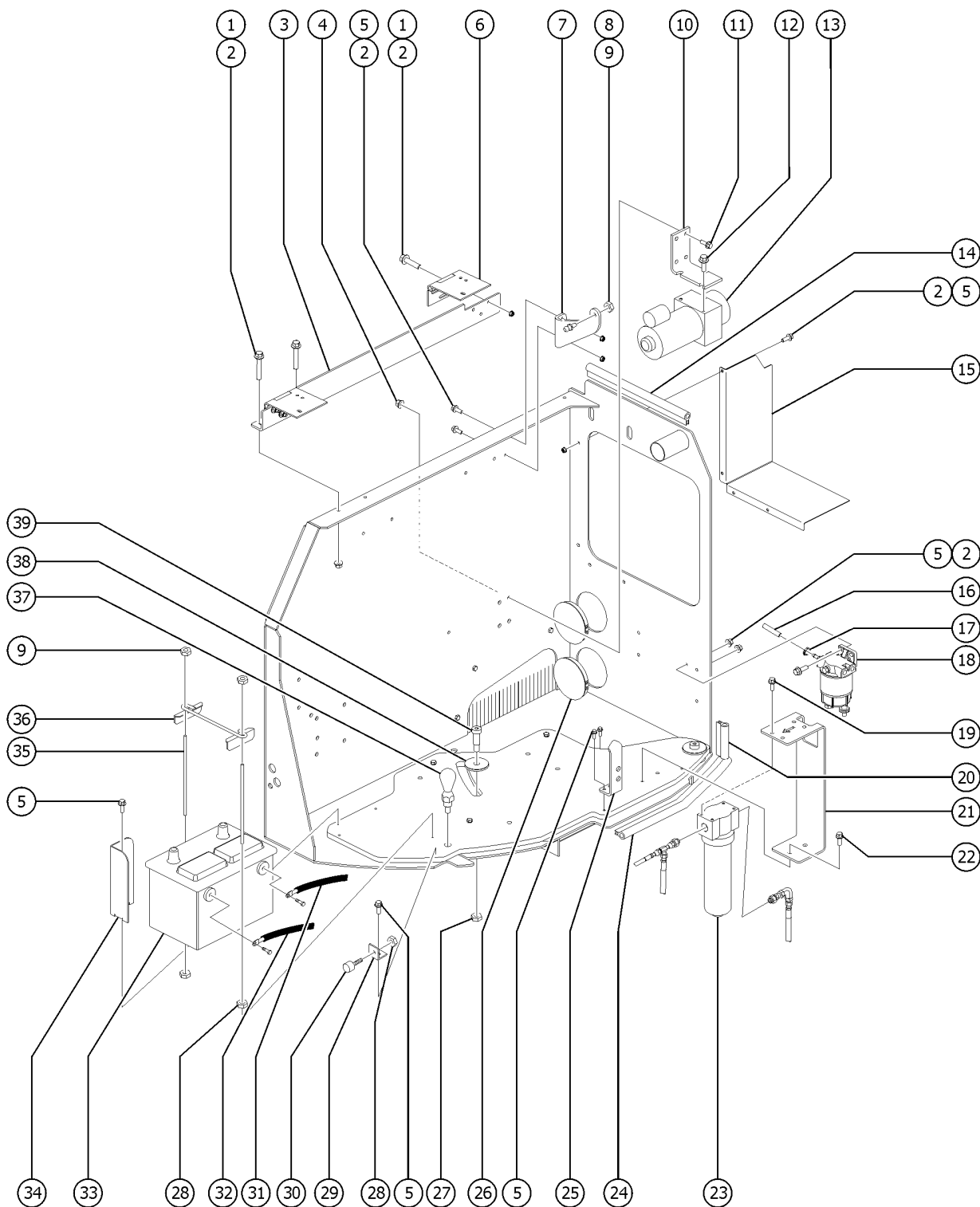
Item	Part No.	Description	Qty.
25	824229GT	BOLT,SSHS,5/8X1.25X1/2-13,ZAG	2
26	824115GT	WASHER, FLAT, USS, 5/8, ZAG	1
27	128326GT	BRKT,ENGINE SUPPORT,RH	1
		US part number	
27B	1281380GT	BRKT,ENGINE SUPPORT,RH, METRIC	1
		China part number	
28	42662GT	COOLANT RECOVERY BOTTLE1.5 QT*	1
29	825358GT	WASHER,FLAT,5/16,USS,ZAG	4
30	824123GT	WASHER,FLAT,,625X2.25X.188,ZAG	4
31	24037GT	SHOCK MOUNT,LARGE**	8
32	42123GT	WEAR PAD,2" ROUND	2
33	824039GT	NUT,TL JAM,1/2-13,A,ZAG	1
34	56093GT	WEAR PAD ROUND	5
35	824094GT	SCREW, HHF, 3/8-16 X 2.75, 8, ZAG	4
36	128295GT	PLATE, ENGINE SWING-OUT	1
		US part number	
36B	1284338GT	PLATE, ENGINE SWING-OUT, METRIC	1
		China part number	
37	139254GT	GASKET,FOAM,HEATSHIELD	1
38	128970GT	BAFFLE,BULKHEAD	1
39	139230GT	SPACER, SHOCK MOUNT	4

409.1 Kubota D-1105 (diesel), View 5



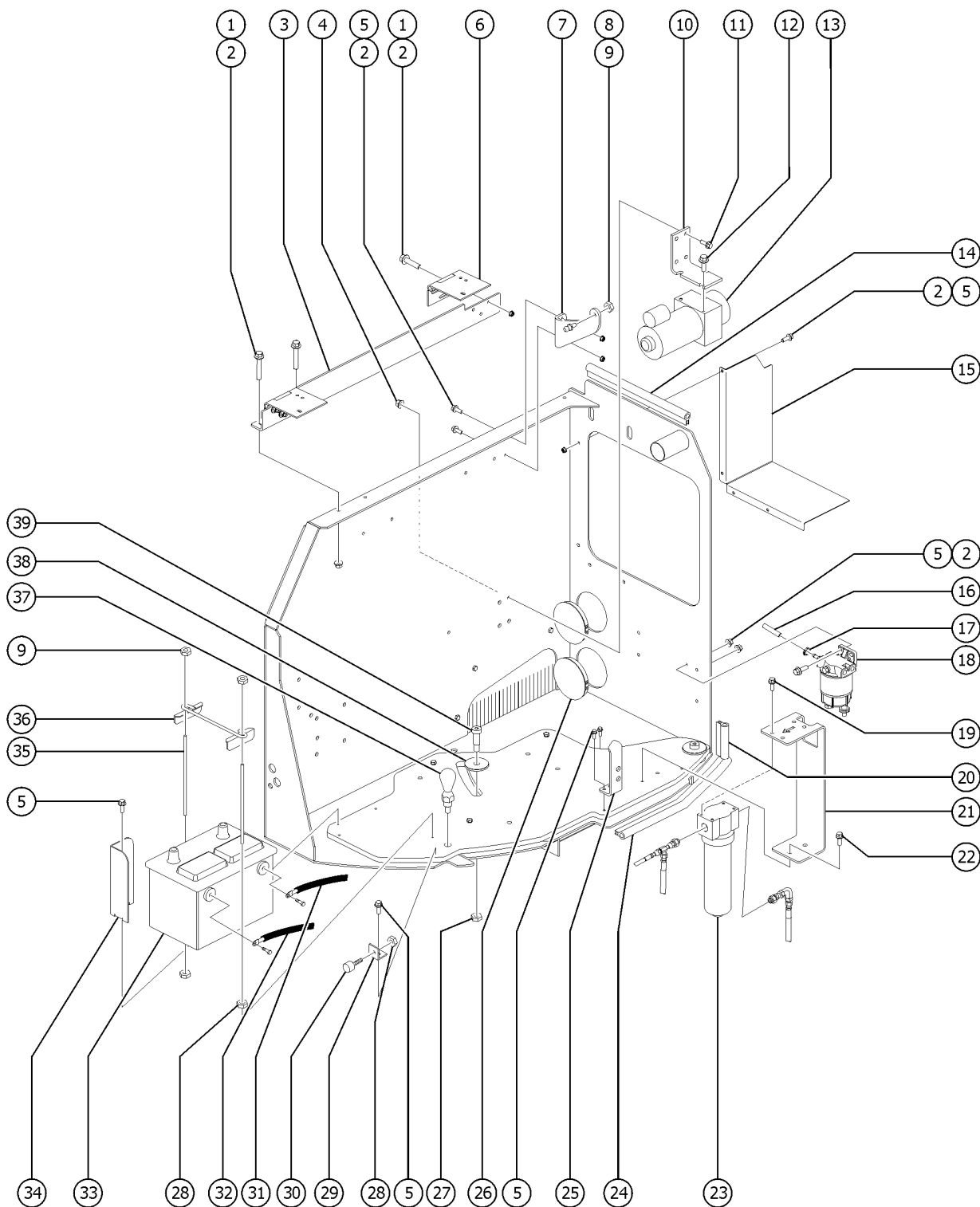
Item	Part No.	Description	Qty.
1	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	7
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	14
3	128298GT	FORMING, HING SUPPORT, LONG	1
		US part number	
3B	1281379GT	FORMING, HING SUPPORT, LONG, METRIC	1
		China part number	
4	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
6	75073GT	HINGE,.375X.120THK.,SLOTTED	2
7	128902GT	BRACKET,ANCHOR,GAS STRUT	1
		US part number	
7B	1281385GT	BRACKET,ANCHOR,GAS STRUT	1
		China part number	
8	1252977GT	NUT,TL JAM,5/16-18,A,ZAG	1
9	33555GT	BALL STUD**	1
10	42190GT	BRACKET,AUX.PUMP ATTACHMENT	1
		US part number	
10B	1281388GT	BRACKET,AUX.PUMP ATTACHMENT, METRIC	1
		China part number	
11	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	7
12	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	5
13	112379GT	POWER UNIT,12VDC AUX***	1
		(to Z34D-2467)	
13-	112308GT	SOLENOID,12V,APU	
13-	38156GT	VALVE,RELIEF KIT,MONARCH**	
13-	43678GT	COVER ASSY. ENGINE SIDE,ANSI**	
13-	43688GT	PUMP ASSY (42185)	
13B	1309538GT	POWER UNIT, 12VDC, AUX	1
		(from Z34D-2468)	
13B-	1312594GT	BASE ASSY,M255,3",1668	
13B-	1312595GT	MOTOR,DC,12V,3",1 TERM	
13B-	1312596GT	PUMP ASSY,BKP0.5B9D0.5G0U1-B	
13B-	1312597GT	SWITCH,12VDC,4TERM	
13B-	1312599GT	VALVE ASSY,R/V,1001 PSI AND UP	
14	139261GT	TRIM,EDGE,3/16X3/4 END BULB	13
15	128331GT	BAFFLE, RADIATOR	1

409.1 Kubota D-1105 (diesel), View 5



Item	Part No.	Description	Qty.
16	30490GT	HOSE,1/4 FUEL LINE,SAE 30R7	14
17	21465GT	CLAMP,HOSE,.25" - .63" X .3125	2
18	42766GT	SEPARATOR/FILTER,FUEL DIESEL**	1
18B	42767GT	SEPARATOR/FILTER ELEMENT,FUEL*	1
19	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	2
20	139261GT	TRIM,EDGE,3/16X3/4 END BULB	5
21	56423GT	BRACKET,MEDIUM PRESSURE FILTER US part number	1
21B	1281377GT	BRACKET,MEDIUM PRESSURE FILTER, METRIC China part number	1
22	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2
23		FILTER ASY,M PRESS,SAE8,WOIND* (77139) component no longer available	1
23A-	60857GT	FILTER,ELEMENT,BETA(5)=1000 for 77139	
23B	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8 (to SN Z34D-2803)	1
23B-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS for 1267807, (to SN Z34D-2803)	
23C	1314860GT	FILTER ASSEM., MEDI PRESSURE, SAE8 (from SN Z34D-2804)	1
23C-	1314861GT	ELEMENT-5 MIC, FIBERGLASS, W/ BYPASS for 1314860, (from SN Z34D-2804)	
24	139261GT	TRIM,EDGE,3/16X3/4 END BULB	17
25	42064GT	BRACKET, LATCH US part number	1
25B	1281376GT	BRACKET,LATCH, METRIC China part number	1
26	80229GT	CAP, PLASTIC, 4"	2
27	824039GT	NUT,TL JAM,1/2-13,A,ZAG	2
28	824037GT	NUT, HH JAM, 1/4-20, A, ZAG	3
29	42359GT	ANGLE, BUMPER, MOUNT	1
30	36388GT	BUMPER,RUBBER,.75 X .50H,STUD	1
31	54252GT	BATTERY CABLE,SIDE MOUNT,NEG	1
32	29203GT	BATTERY CABLE,SIDE MOUNT,POS.	1
33	36872GT	BATTERY, 12V	1
34	74461GT	HEAT, SHIELD US part number	1
34B	1281378G	HEAT, SHIELD, METRIC China part number	1

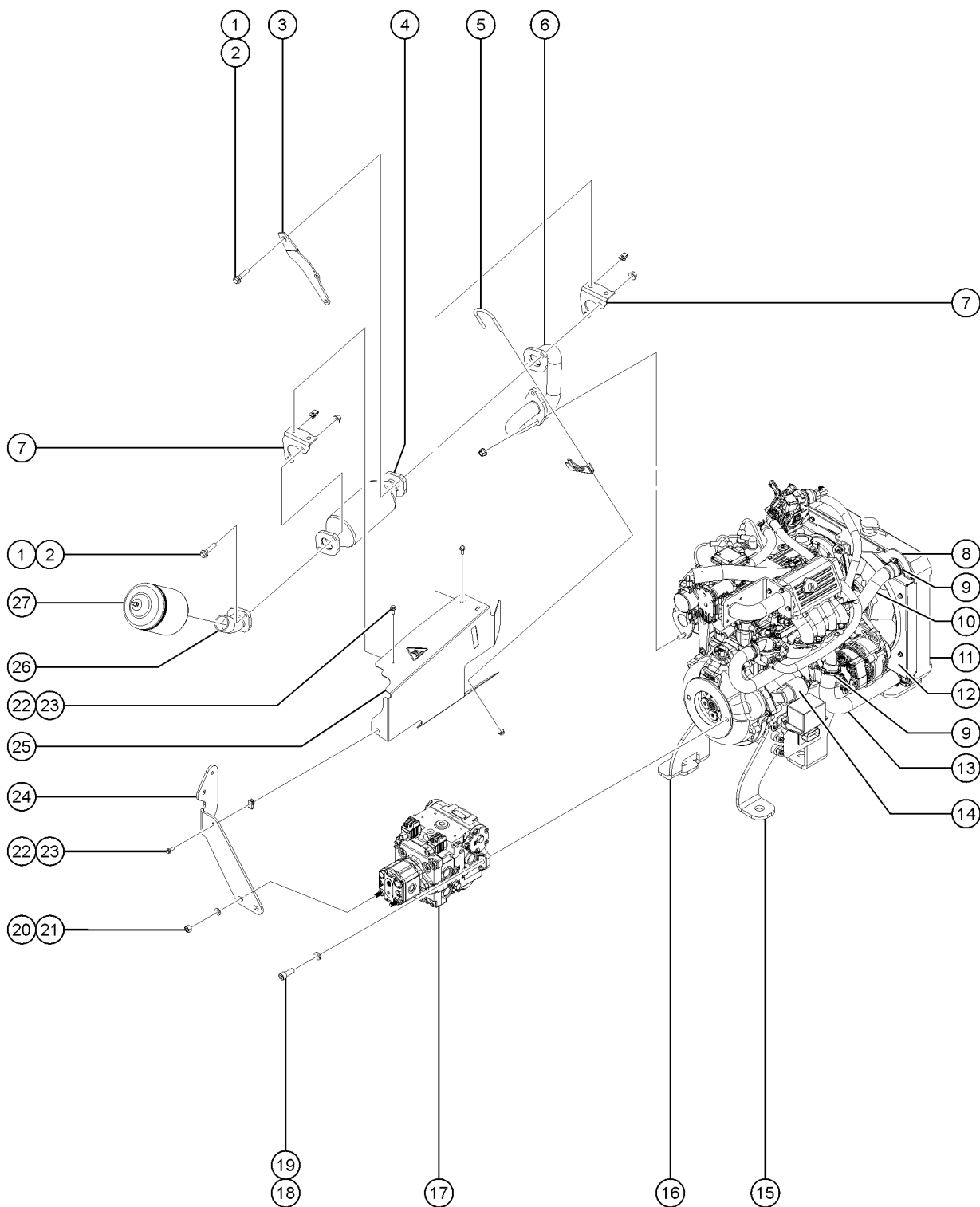
409.1 Kubota D-1105 (diesel), View 5



409.1 Kubota D-1105 (diesel), View 5

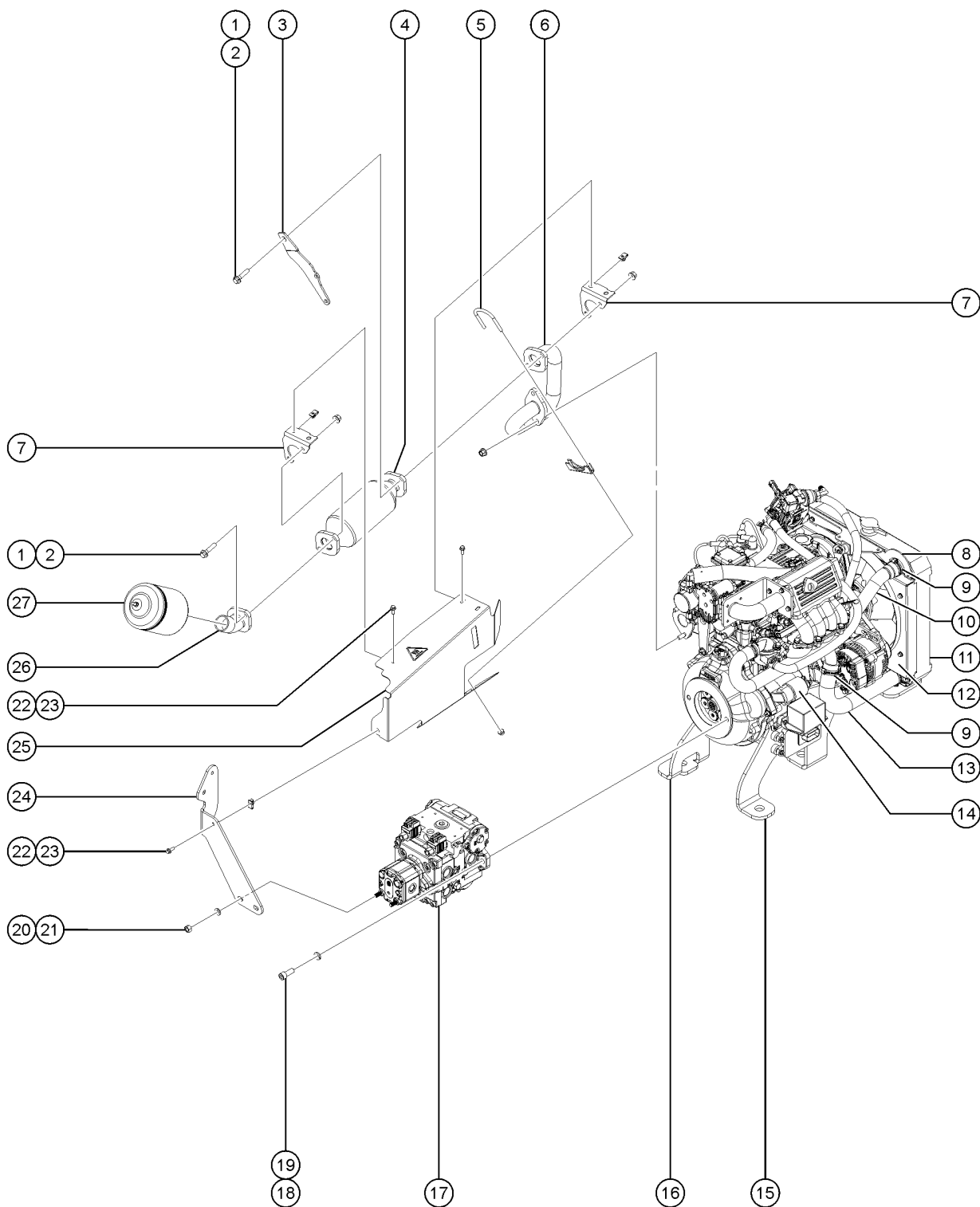
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
35	824209GT	ROD,THREADED,1/4-20X8.5,ZAG	2
36	T107827GT	BATTERY HOLD DOWN	1
37	62290GT	LOCK PIN ASSY,3.25"	1
38	824115GT	WASHER, FLAT, USS, 5/8, ZAG	2
39	824229GT	BOLT,SSHS,5/8X1.25X1/2-13,ZAG	2

410.1 GM .998L, View 1



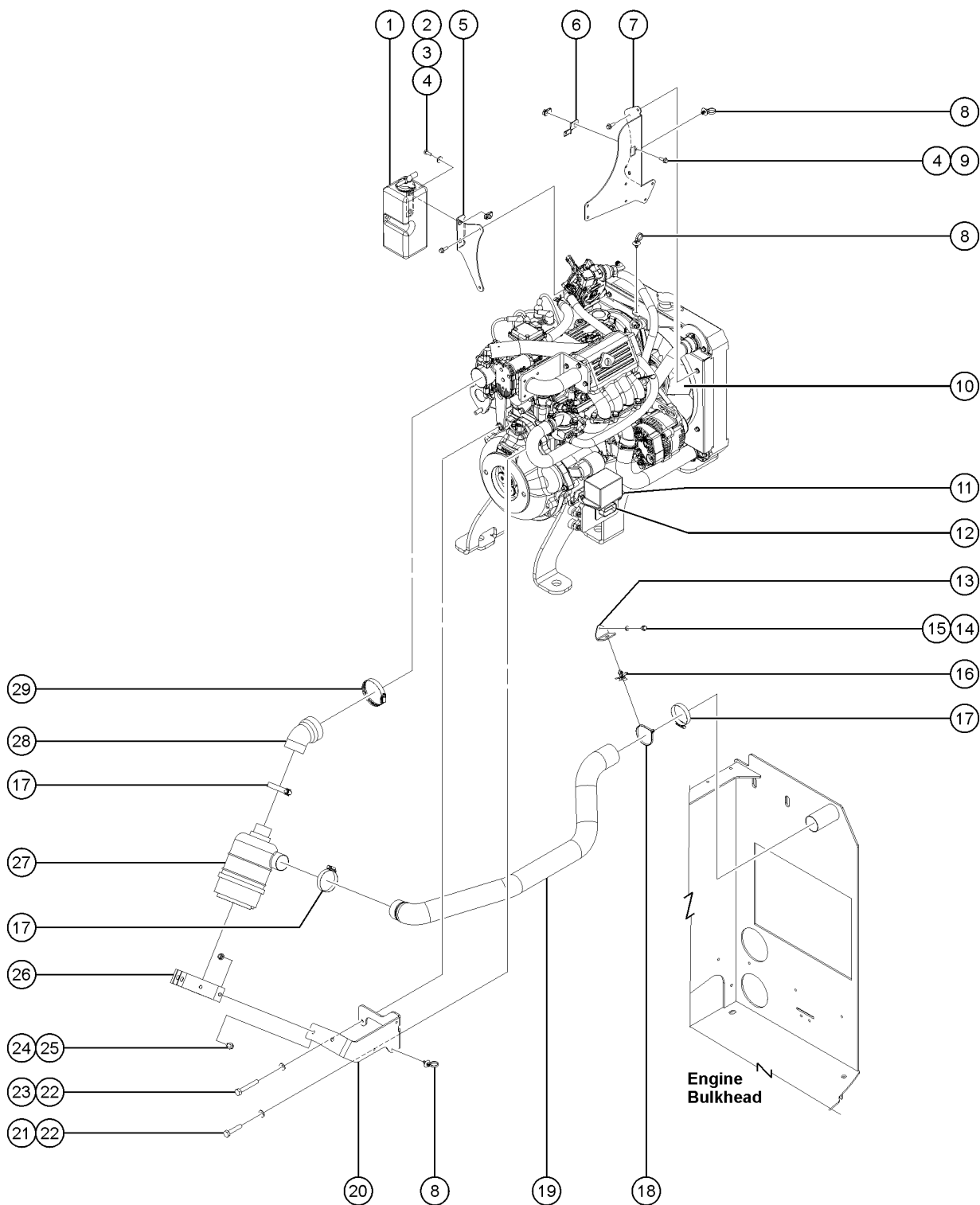
Item	Part No.	Description	Qty.
A	1273017GT	KIT,ENGINE ASSY,GM .998L,Z34	
A-	1272828GT	OIL FILTER, GM .998L	1
A-	1272829GT	SPARK PLUG, GM .998L	4
A-	1272019GT	FILTER, FUEL	1
1	215706GT	SCREW,HHF,M10-1.5X45,DIN6921,10.9,ZAB	4
2	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10	6
3	1273594GT	FORMING, CATALYTIC BRACE	1
4	1273604GT	CATALYST, INLINE 2015 & LATER	1
4-	1271874GT	GASKET, EXHAUST CATALYST, 3.0	
5	824210GT	CLAMP, SADDLE, 1.5, ZAG	1
6	1271252GT	WELDMENT,CAT PIPE,GM .998,Z34	1
6-	1271874GT	GASKET, EXHAUST CATALYST, 3.0	
7	1273078GT	FORMING, EXHAUST SHIELD MOUNT	2
8	1269154GT	FORMING,RADIATOR TOP,GM .998L	1
9	1271730GT	CLAMP, HOSE S-20 1 1/2"	4
10	1271753GT	HOSE, UPPER RAD .998L	1
11	1271729GT	KIT, RADIATOR .998L use until exhaust (replaced by 1271731GT)	1
11B	1271731GT	RADIATOR, GENSET SSI	1
12	1271732GT	SHROUD, SSI RADIATOR .97L	1
13	1271752GT	HOSE, LOWER RAD .998L	1
14	1271878GT	STARTER, .998L	1
15	1272958GT	WELDMENT, ENG LEG RT, GM .998L	1
16	1272959GT	WELDMENT, ENG LEG LT, GM .998L	1
17	1256356GT	ASSY,DRIVE PUMP W/4CC FUNC.	
17-	101237GT	PUMP,M42 W/PIGGYBACK PUMP 4CC* for 1256356	1
17-	74492GT	PUMP,PIGGYBACK,SUNSTR,4CC*** to Z34ICD-3563	1
17-	1321305GT	PUMP, GEAR, 4CC from Z34ICD-3564	1
17-	1321431GT	KIT,SEAL,4CC GEAR PUMP	

410.1 GM .998L, View 1



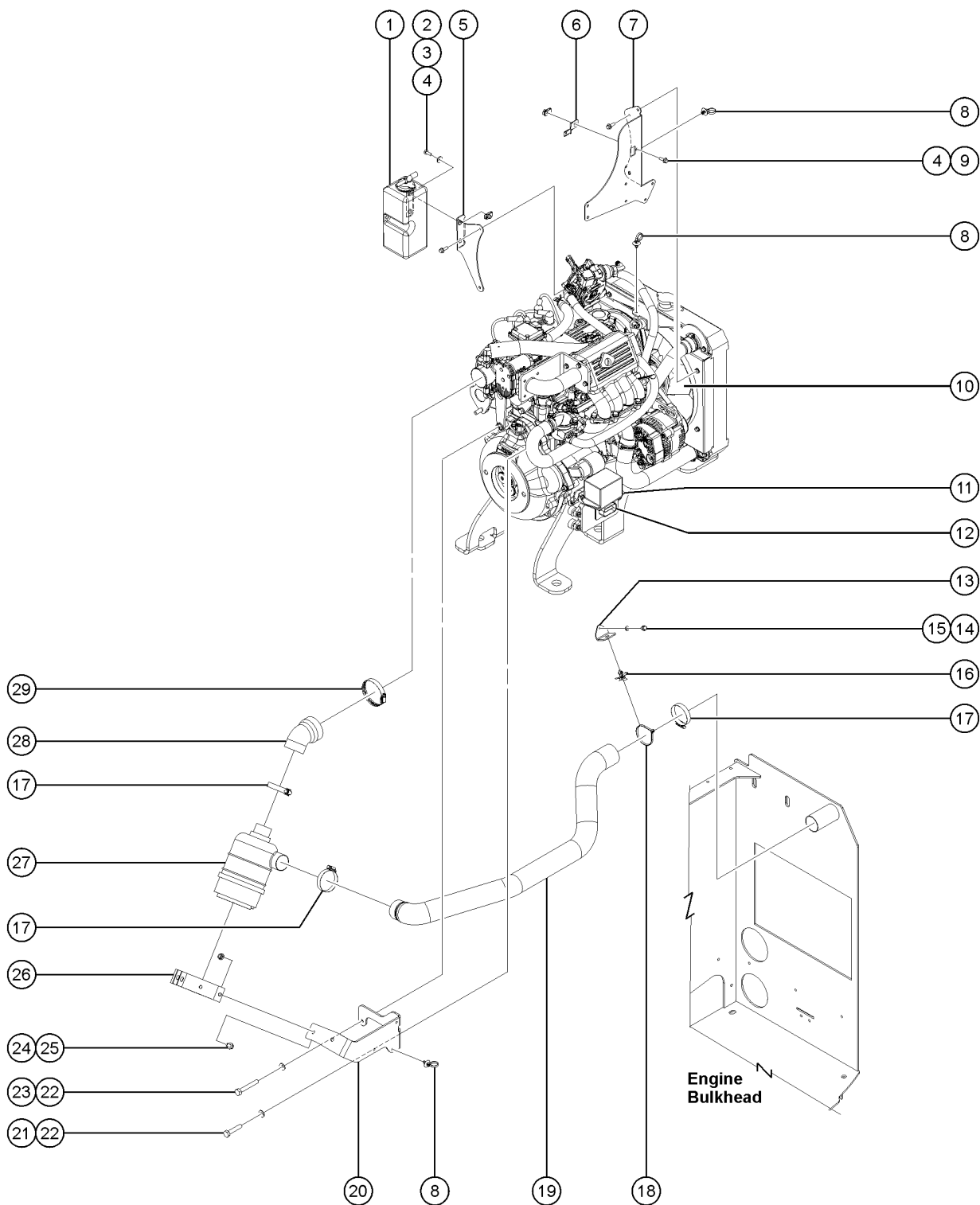
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
17-	74635GT	PUMP,PIGGYBACK,SAUER,6CC 10-8 (for 230V generator option)	1
17-	77990GT	KIT,SEAL,3CC PUMP***	
17-	29436GT	O-RING***	1
17-	48880GT	CAP,DIAGNOSTIC NIPPLE	1
17B	101238GT	PUMP,DRIVE,42CC W/NFPE CONTR**	
18	824101GT	SCREW, SHC, 1/2-13 X 1.25, A574, ZAG	2
19	824111GT	WASHER, LOCK, 1/2, ZAG	2
20	232951GT	NUT, TL, M10-1.5,DIN980, ZAB	2
21	824145GT	WASHER, FLAT, DIN125, M10, ZAB	2
22	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
23	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
24	1271255GT	FORMING,EXH SPRT,GM .998,Z34	1
25	1269189GT	FORMING,HEAT SHIELD,GM .998L	1
26	1271254GT	WELDMENT, TAILPIPE,GM .998,Z34	1
26-	1271874GT	GASKET, EXHAUST CATALYST, 3.0	
27	1274877GT	MUFFLER, SPARK ARRESTOR, 3", 7 DISCS	1
27B	32064GT	CLAMP,MUFFLER,1.75 INCH	1

411.1 GM .998L, View 2



Item	Part No.	Description	Qty.
1	94532GT	BOTTLE,COOLANT RECOVERY,1.4***	1
2	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	2
3	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	3
5	1272963GT	FORMING, COOLANT BOTTLE MOUNT	1
6	99346GT	CLIP, METAL MOUNTING	1
7	1272964GT	FORMING, FAN GUARD RIGHT	1
8	110149GT	CABLE TIE,DFT MOUNT,BLK,6.5"	7
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	1
10	1271867GT	FAN, PULLER 12.25" 30 DEG	1
10B	1281807GT	ALTERNATOR,GM .998L,PSI,Z34	1
11	1271828GT	BRACKET, FUSE BOX .998L	1
12	1271825GT	ECM, SSI .79L / .97L	1
13	1273080GT	FORMING, INTAKE HOSE GUIDE	1
14	826001GT	SCREW,HHF,M6-1.0X10,DIN6921,10.9,ZAB	1
15	825355GT	WASHER,FLAT,M6,DIN125,ZAB	1
16	105214GT	CABLE TIE MOUNT, WINGED	1
17	35434GT	CLAMP,HOSE,2.00***	3
18	28443GT	CABLE TIE, 11.5" BLACK	1
19	1271540GT	HOSE,RAW AIR,Z34 GM .998L	1
20	1269187GT	FORMING,INTAKE SPRT,GM .998L	1
21	1272952GT	SCREW, HHC, M10 X 1.25 X 50MM	1
22	824145GT	WASHER, FLAT, DIN125, M10, ZAB	2
23	1272953GT	SCREW, HHC, M10 X 1.25 X 70MM	1
24	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	2
25	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
26	119685GT	BRACKET, AIR CLEANER MT.	1
27	119684GT	AIR CLEANER ASSEMBLY	1

411.1 GM .998L, View 2

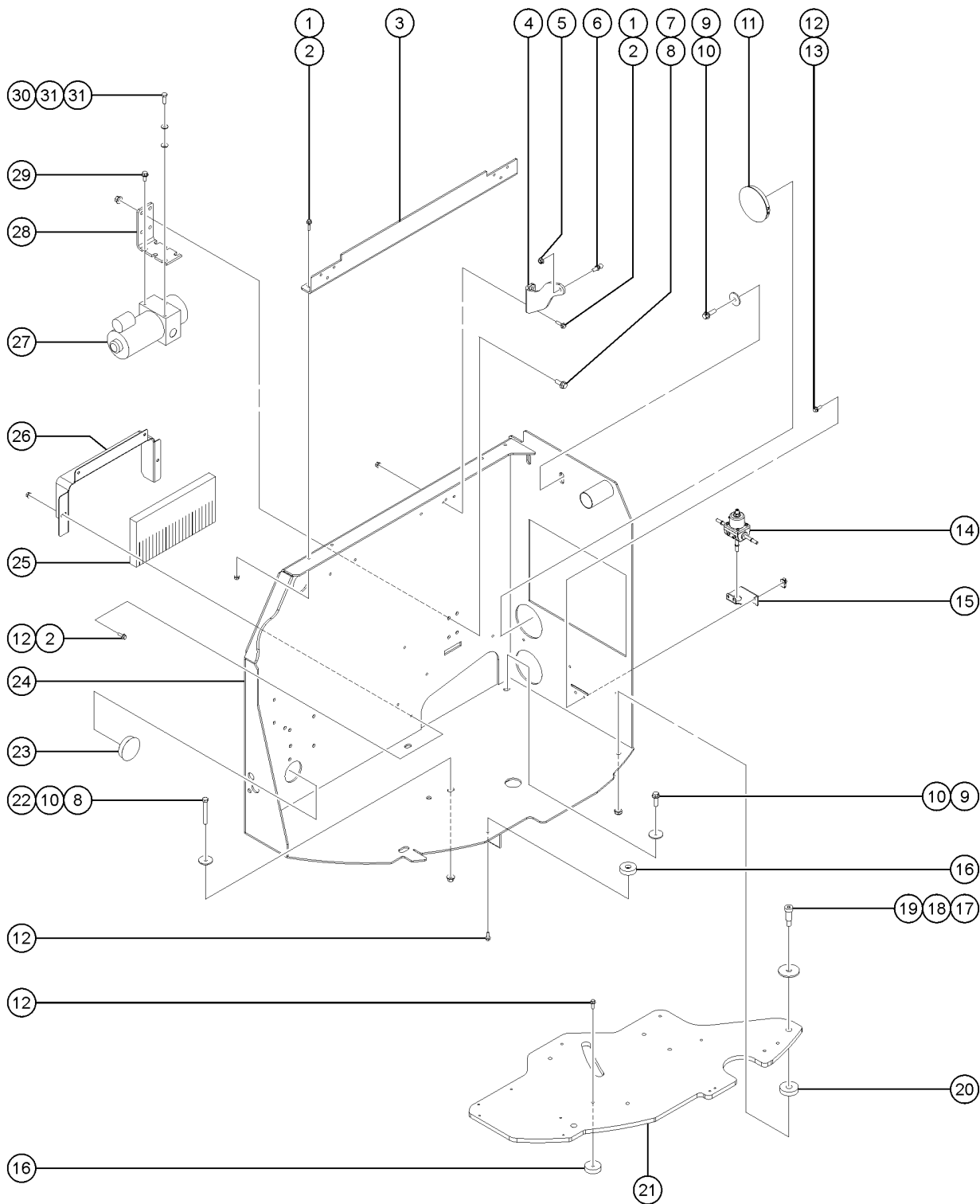


411.1 GM .998L, View 2

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
27-	52867GT	FILTER,AIR***	
28	1271541GT	HOSE,AIR IN,Z34 GM .998L	1
29	45435GT	CLAMP,HOSE,2.50"***	1

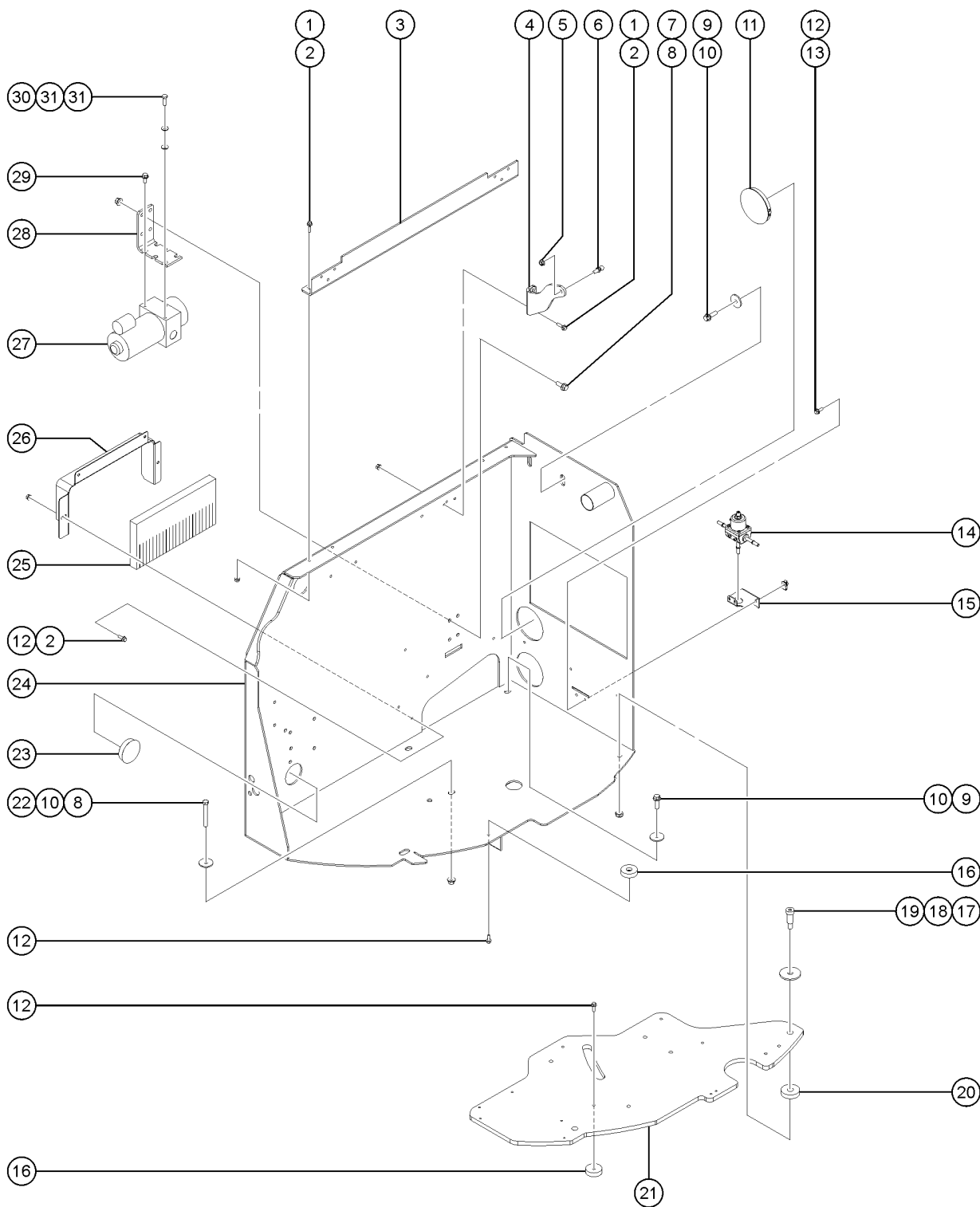


412.1 GM .998L, View 3



Item	Part No.	Description	Qty.
1	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	10
3	128298GT	FORMING, HING SUPPORT, LONG	1
4	128902GT	BRACKET,ANCHOR,GAS STRUT	1
		US part number	
4B	1281385GT	BRACKET,ANCHOR,GAS STRUT	1
		China part number	
5	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	1
6	33555GT	BALL STUD**	1
7	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
8	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	6
9	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	3
10	1268468GT	WASHER,FLAT,.406X1.50X.125,ZAG	5
11	80229GT	CAP, PLASTIC, 4"	2
12	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	11
13	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
14	1272020GT	REGULATOR, FUEL, GM .998L	1
15	1273326GT	FORMING, FUEL REGULATOR MOUNT	1
16	56093GT	WEAR PAD ROUND	5
16-	18504GT	NUT,LOCKING-LG.FLANGE,1/4-20	5
17	824229GT	BOLT,SSHS,5/8X1.25X1/2-13,ZAG	2
18	824115GT	WASHER, FLAT, USS, 5/8, ZAG	2
19	824039GT	NUT,TL JAM,1/2-13,A,ZAG	2
20	42123GT	WEAR PAD,2" ROUND	1
21		Ref. PLATE,ENGINE TRAY, SWING OUT	1
		(refer to 418.1)	
22	1260940GT	SCREW,HHC,3/8-16X3,8,ZAG	2
23	39640GT	PLUG,NYLON 2.50 BLACK DOMED	2
24	1269544GT	WELDMENT,ENGINE BULKHEAD,DF	1
25	139254GT	GASKET,FOAM,HEATSHIELD	1
26	128970GT	BAFFLE,BULKHEAD	1

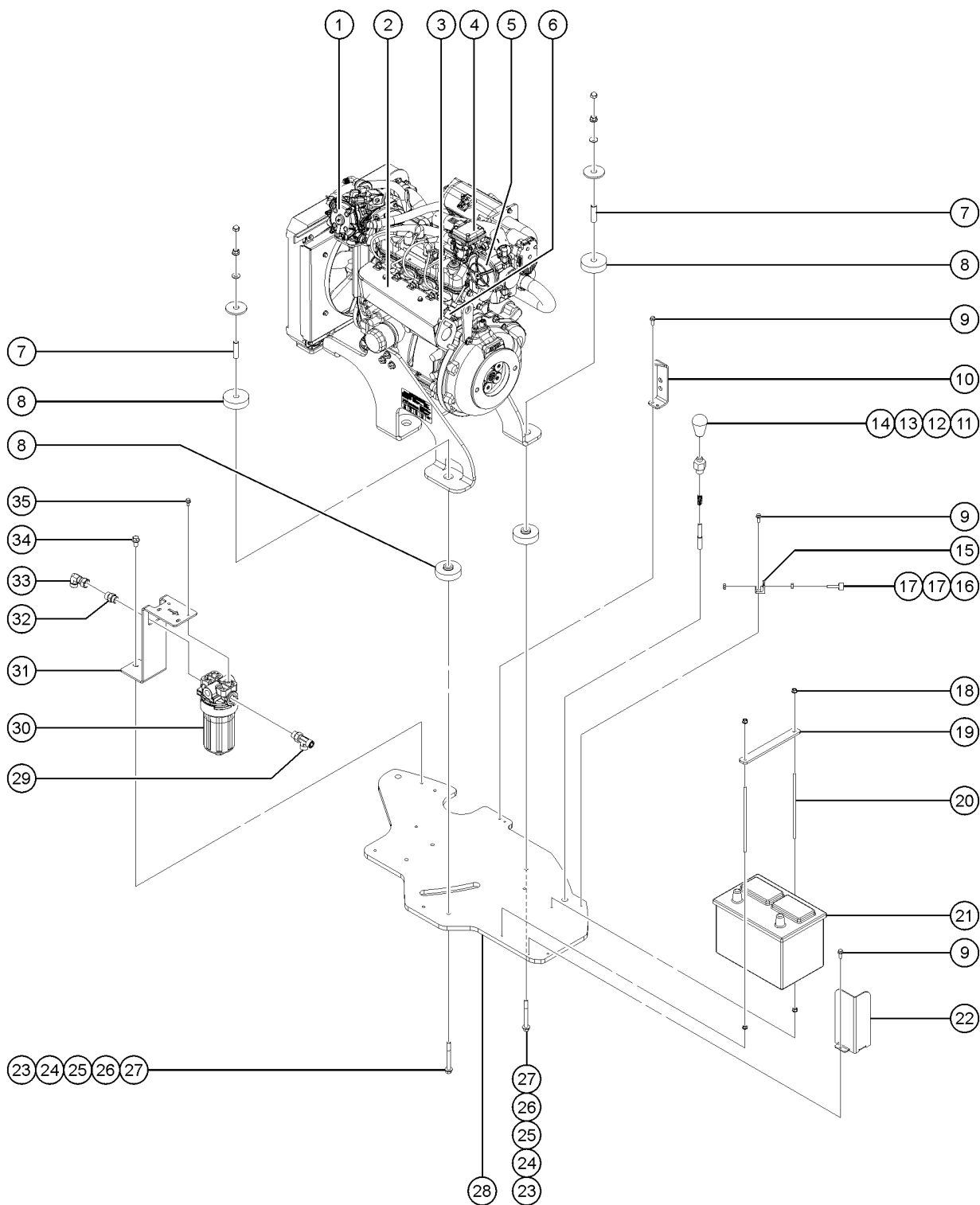
412.1 GM .998L, View 3



412.1 GM .998L, View 3

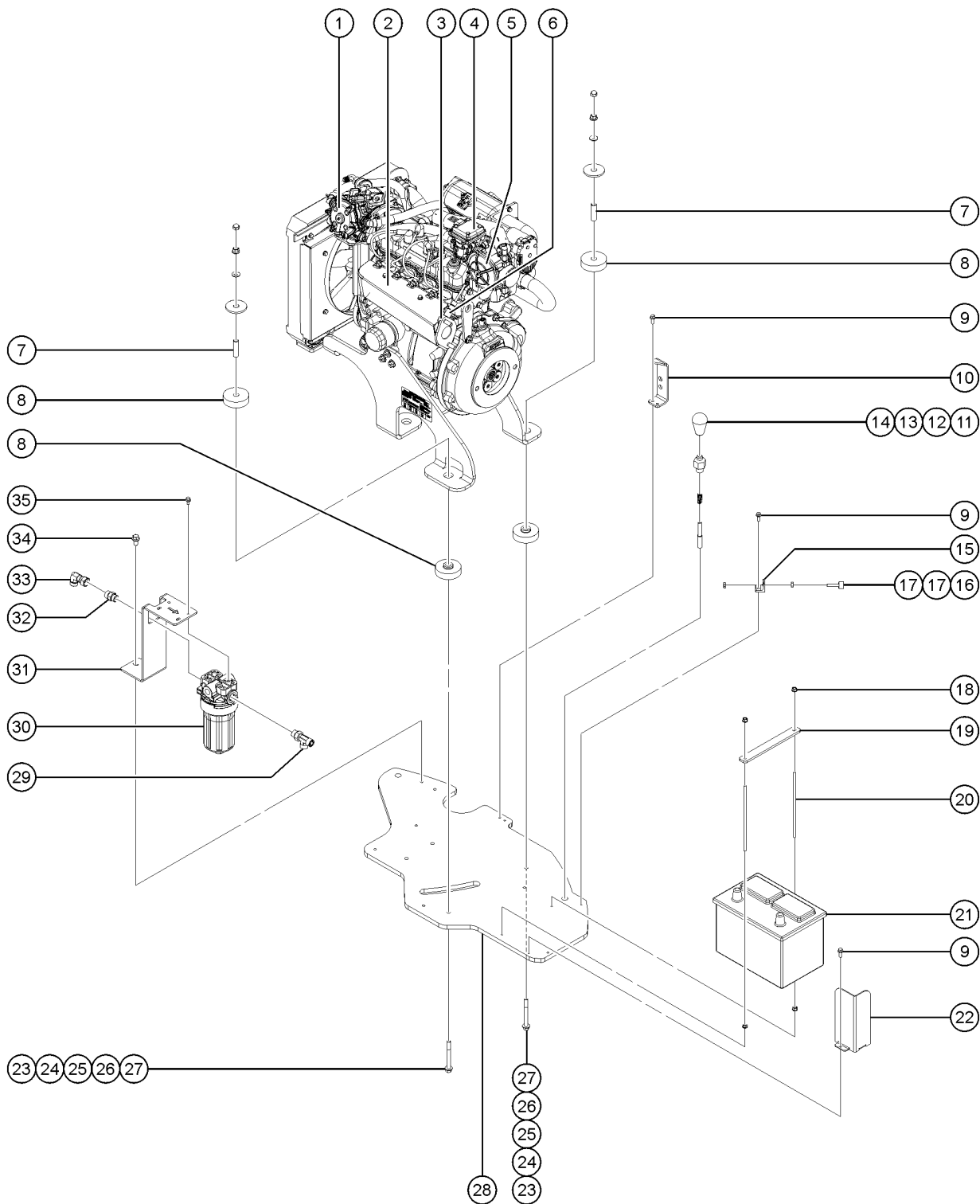
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
27	112379GT	POWER UNIT,12VDC AUX***	1
27-	43687GT	MOTOR,12VDC (42185)	1
27-	43688GT	PUMP ASSY (42185)	1
27-	38156GT	VALVE,RELIEF KIT,MONARCH**	
27-	1296499GT	DIODE, 3AMP, 200V	
28	42190GT	BRACKET,AUX.PUMP ATTACHMENT	1
29	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	2
30	13002GT	SCREW,HHC,5/16-18 X 1 GR5	1
31	6638GT	WASHER, FLAT, USS, 1/4"Y	2

413.1 GM .998L, View 3



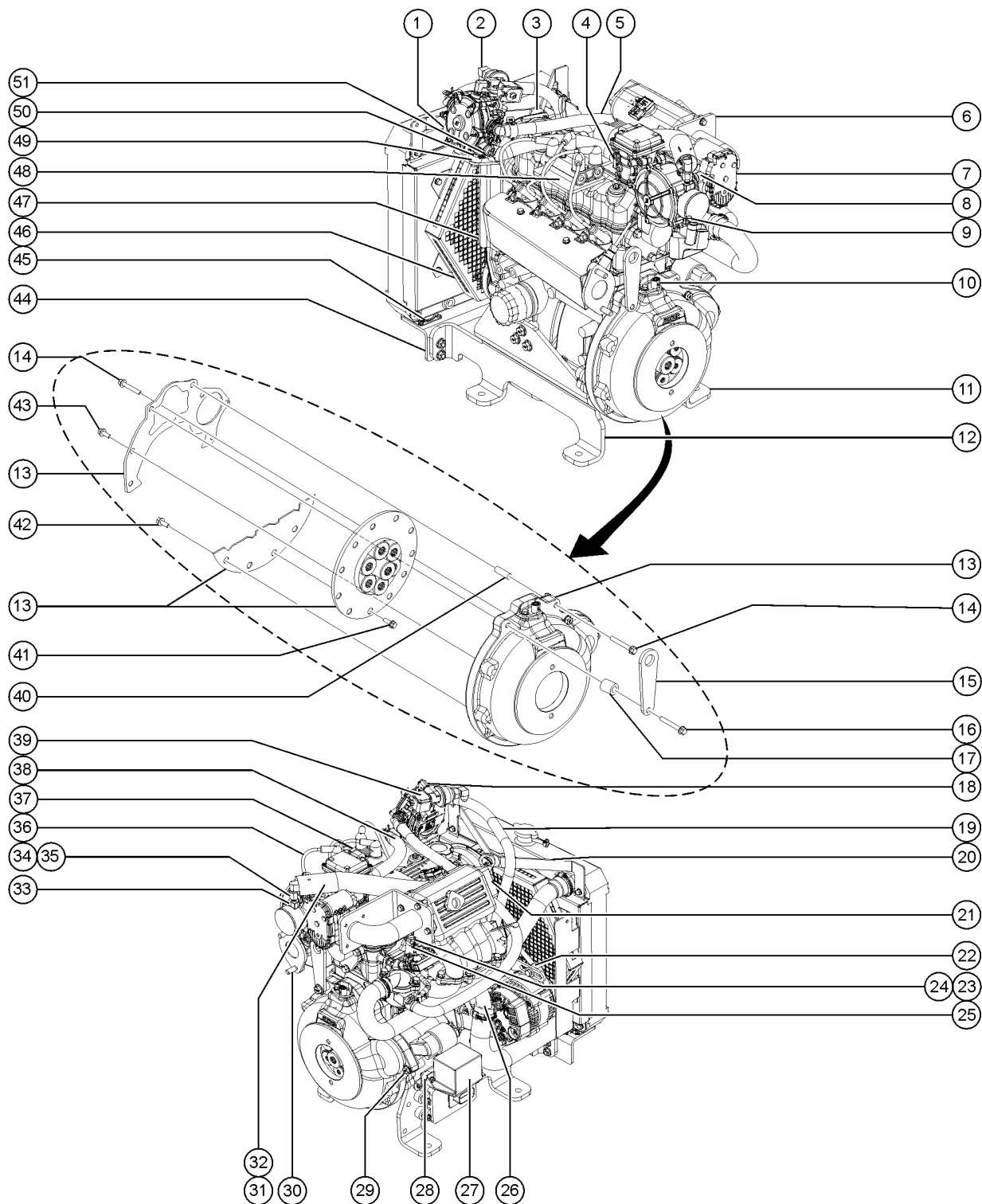
Item	Part No.	Description	Qty.
1	1271817GT	REGULATOR, LD DSR LPG	1
1-	1271809GT	VALVE, LOCK-OFF W/FILTER NO CO	1
2	1271852GT	SHIELD, EXHAUST .998L	1
3	1271849GT	MANIFOLD, EXHAUST .998L	1
3-	1271851GT	GASKET, EXHAUST MANIFOLD .998L	
4	1272048GT	INLET TO EPR, GM3.0L ENG	1
5	215280GT	MIXER, MSG425	1
5-	1313038GT	INLET SEAL, MIXER, MSG425 (215280)	
5-	1313039GT	O-RING, MIXER, MSG425 (215280)	
5-	1313040GT	QUAD RING, MIXER, MSG425 (215280)	
6	139610GT	SENSOR,AIR,CAT MONITOR	1
7	139230GT	SPACER, SHOCK MOUNT	4
8	24037GT	SHOCK MOUNT,LARGE**	8
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	5
10	42064GT	BRACKET, LATCH	1
		US part number	
10B	1281376GT	BRACKET,LATCH, METRIC	1
		China part number	
11	40835GT	AIR TO PLATFORM-SCR	1
12	41630GT	HOUSING, LOCK PIN	1
13	39469GT	SPRING, COMPRESSION .485 X 1.75**	1
14	56464GT	LOCK PIN	1
15	42359GT	ANGLE, BUMPER, MOUNT	1
16	36388GT	BUMPER,RUBBER,.75 X .50H,STUD	1
17	824037GT	NUT, HH JAM, 1/4-20, A, ZAG	2
18	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
19	T107827GT	BATTERY HOLD DOWN	1
20	824209GT	ROD,THREADED,1/4-20X8.5,ZAG	2
21	36872GT	BATTERY, 12V	1
22	74461GT	HEAT, SHIELD	1
		US part number	

413.1 GM .998L, View 3



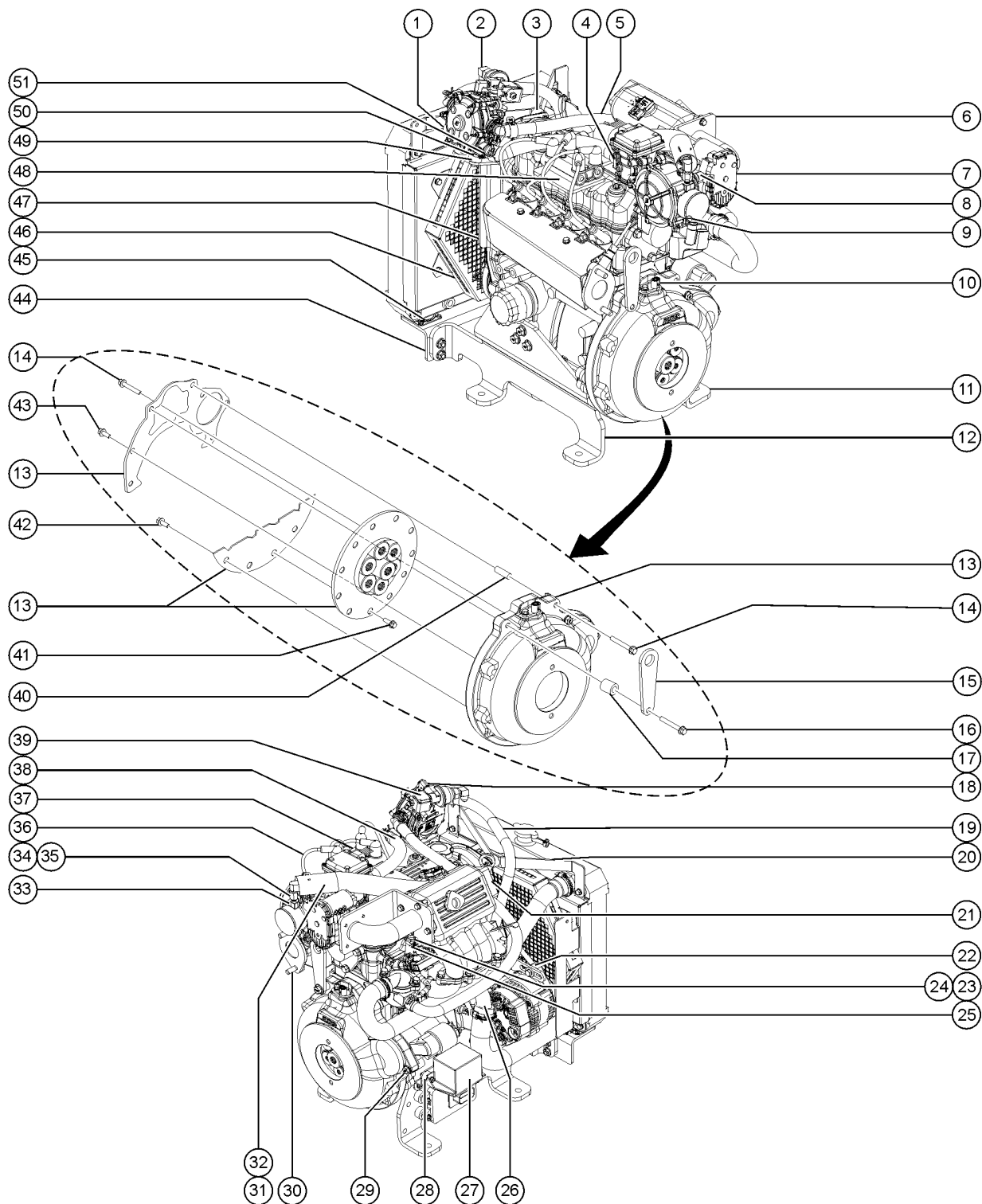
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
22B	1281378G	HEAT, SHIELD, METRIC China part number	1
23	824096GT	SCREW, HHF, 3/8-16 X 3.5, 8, ZAG	4
24	824123GT	WASHER, FLAT, .625X2.25X.188, ZAG	4
25	825358GT	WASHER, FLAT, 5/16, USS, ZAG	4
26	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
27	824040GT	NUT, ACORN, 3/8-16, ZAG	2
28	1269539GT	PLATE, ENGINE TRAY, SWING OUT	1
29	48935GT	TEE, RUN, 520428-8	1
30	1267807GT	ASSEMBLY, MED. PRESS. FILTER, SAE8 (to SN Z34D-2803)	1
30-	1268229GT	ELEMENT-5 MIC, PAPER, W/ BYPASS for 1267807, (to SN Z34D-2803)	
30B	1314860GT	FILTER ASSEM., MEDI PRESSURE, SAE8 (from SN Z34D-2804)	1
30B-	1314861GT	ELEMENT-5 MIC, FIBERGLASS, W/ BYPASS for 1314860, (from SN Z34D-2804)	
31	1269191GT	FORMING, FILTER MOUNT, GM .998L	1
32	48933GT	CONN, 520120-8***	1
33	48879GT	ELBOW, SWIVEL 90D, 520221-8	1
34	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	2
35	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	4

414.1 GM .998L, View 4



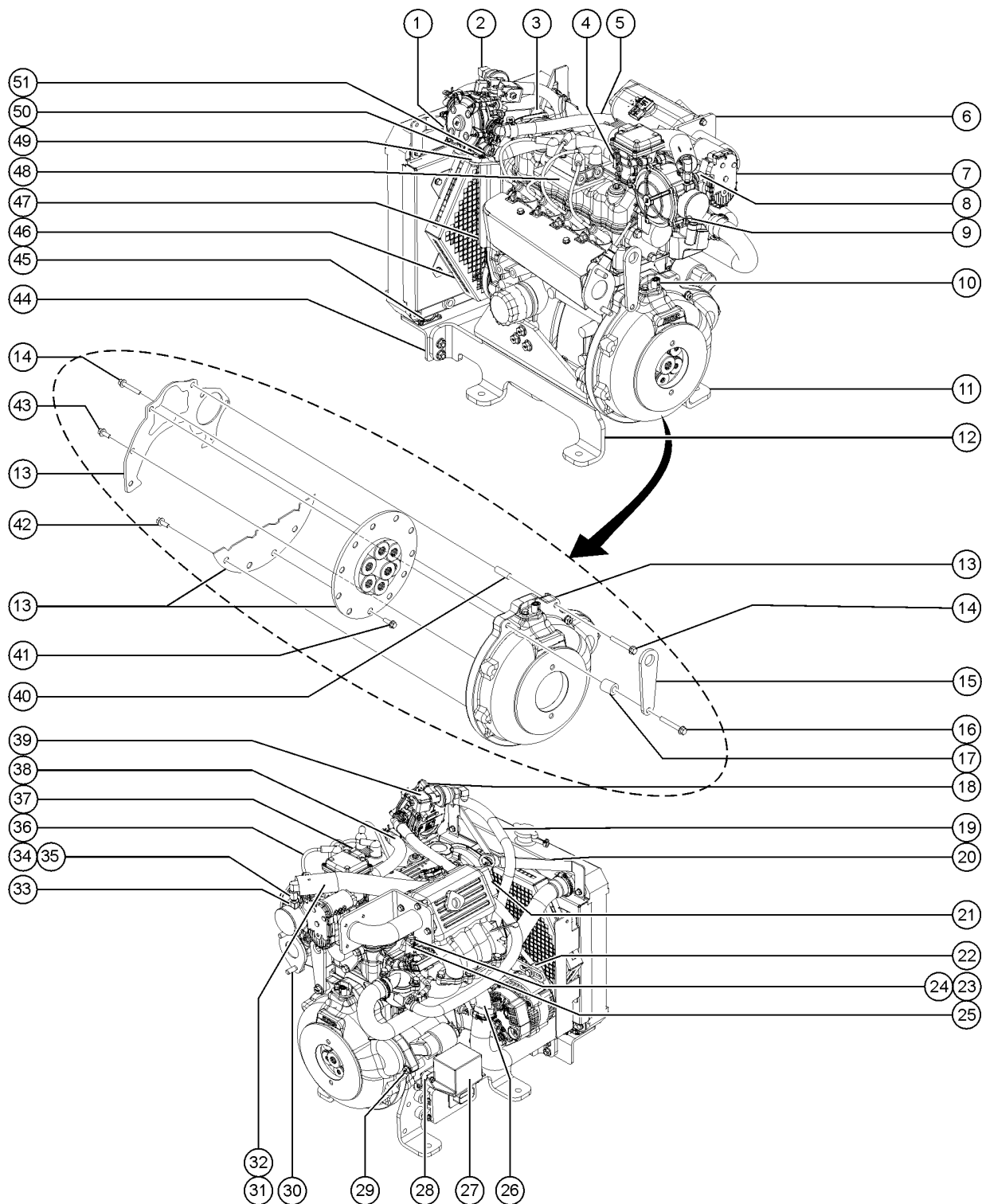
Item	Part No.	Description	Qty.
A	1271729GT	KIT, RADIATOR .998L use until exhaust (replaced by 1271731GT)	1
B	1271731GT	RADIATOR, GENSET SSI	1
C	1271797GT	KIT, VAPORIZER .998L	
D	1271823GT	KIT, ELECTRICAL .998L	
E	1271848GT	KIT, EXHAUST .998L	
F	1271833GT	KIT, ENGINE MOUNT .998L	
G	1271853GT	KIT, CCV .998L	
H	1271860GT	KIT, COOLANT PLUG .998L	
I	1271867GT	FAN, PULLER 12.25" 30 DEG	
I-	1308271GT	WASHER, LOCK M6	
I-	1308272GT	SCREW, M6 X 1.0 X 60 SKT CAP, CL12.9	
J	1271876GT	KIT, STARTER .998L	
K	1271879GT	KIT, ALTERNATOR MOUNT .998L	
L	1271836GT	KIT, DEPR LP .998L	
M	1272457GT	CATALYTIC MUFFLER,GM .998L	
N	1271717GT	CLAMP, MUFFLER MOUNT, GM .998	
O	1271871GT	FITTING & GASKET FOR FUEL PUMP	
P	1271872GT	FTG, -6 STOR-5/16 SAE J2044	
Q	1271866GT	SPACER, FAN 1.625" PUSHER SSI	
R	1271923GT	STUD, M5-.80 x 25	4
S	1271810GT	TERMINAL, METRIPAK MALE CONNEC	
T	1271811GT	SEAL, CONNECTOR 16 GA WIRE	
U	1271812GT	CONNECTOR, FUEL LOCKOFF MP 2PI	
V	1271813GT	LOCK, FUEL LOCKOFF CONNECTOR	
1	1271815GT	FITTING, 70 DEGREE SWEPT 5/8"	2
2	1304960GT	FITTING,VAPORIZER,1/4 MPT X 3/8 FLARE 90	1
3	1271735GT	ISOLATOR, STUD MOUNT M6 X 1.0	1
4	1271842GT	FTG, D19 FUEL INLET 3/4" BARB	1

414.1 GM .998L, View 4



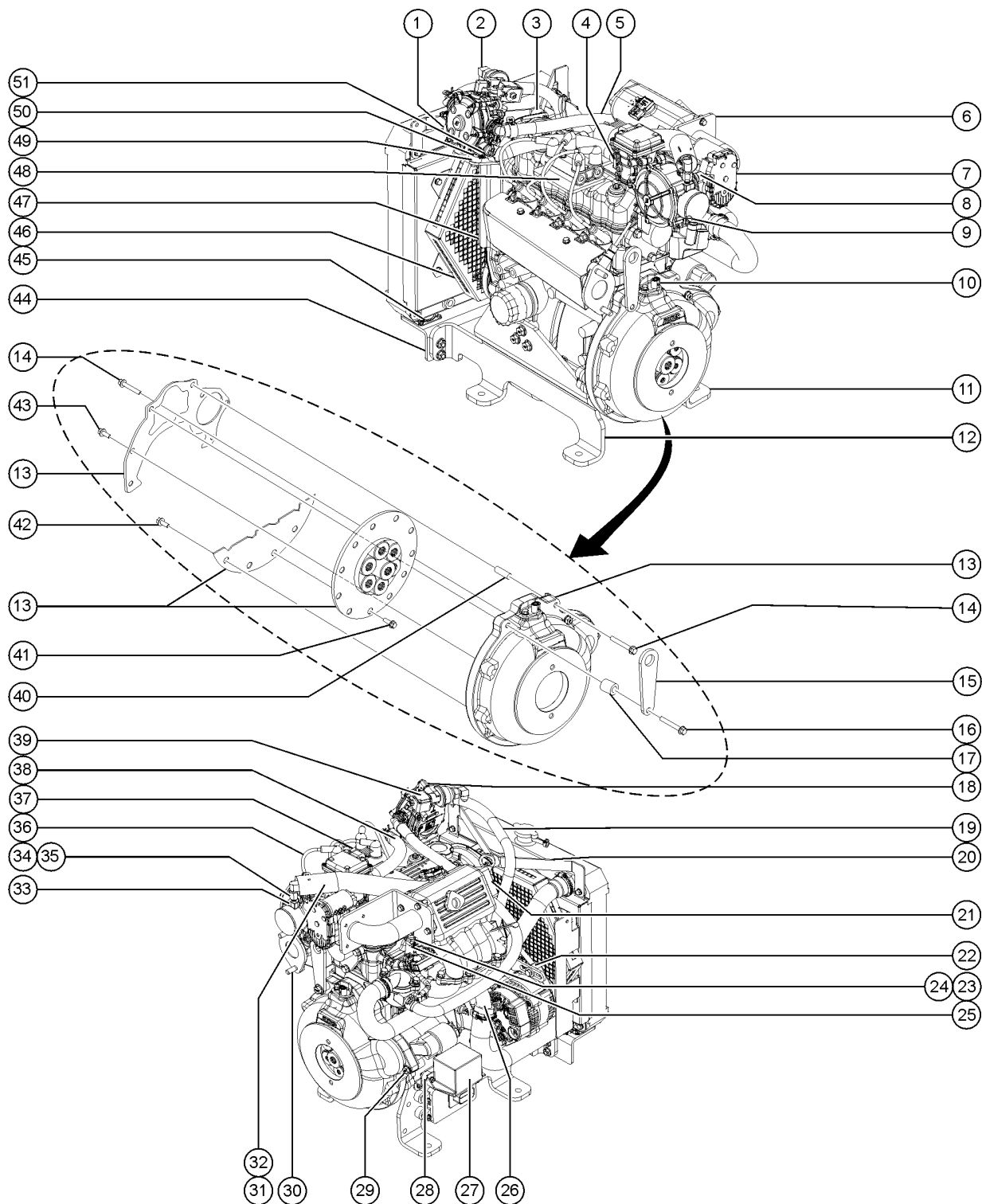
Item	Part No.	Description	Qty.
5	1271802GT	HOSE, 5/8 TO 3/4 MOLDED WATER	1
5-	1271799GT	LOOM, SPLIT 7/8", 50 INCHES	
6	1271846GT	ADAPTOR, THROTTLE 90 DEG .998L	1
6-	1271845GT	GASKET, THROTTLE BODY 40MM	1
7	1271837GT	THROTTLE BODY, 40MM	1
8	1271840GT	ADAPTER, E100 MIXER TO BOSCH40	1
8-	1271838GT	O-RING, -134 BUNA-N, UL, 40MM no longer available (replaced by 1272054GT)	1
8-	1272054GT	ORING, MIXER ADAPTER, GM3.0L ENG	1
8-	1271843GT	SPACER, RING 40MM THROTTLE	1
8-	1271847GT	GASKET, INTAKE ADAPTER .97L	1
9	1271839GT	PLUG, 1/8-27 NPTF HX SKT BRASS	1
10	1271827GT	SENSOR, CRANKSHAFT POSITION no longer available (replace by 1272067GT)	1
10B	1272067GT	SENSOR, CRANK, GM3.0L ENG	1
11	1271834GT	MOUNT, ENGINE RIGHT .998L	1
12	1271835GT	MOUNT, ENGINE LEFT .998L	1
13	1293497GT	HOUSING, FLYWHEEL SAE A 998L	1
14	1293505GT	SCREW	3
15	1293499GT	STRAP, LIFTING EYE	1
16	1293503GT	SCREW	1
17	1293498GT	SPACER, IDLER-SH, GM .998L	1
18	1271801GT	FITTING, 1/4MPT X 1/4MPT 90 DE	1
19	1271798GT	HOSE, WATER 5/8"ID, 60 PSI, 22	1
19-	1271799GT	LOOM, SPLIT 7/8", 50 INCHES	
19-	1271806GT	CLAMP, HOSE 7/8" SPRING	4
20	1271751GT	BRACKET, RAD STAYBAR .998L	1
21	1271728GT	CLAMP, 3/8" M4	1
22	1271880GT	BRACKET, ALTERNATOR .998L	1
23	1271863GT	FITTING, 3/8 MPT X 3/8 HB	1

414.1 GM .998L, View 4



Item	Part No.	Description	Qty.
24	1271862GT	CAP, BRASS 3/8" FPT	1
25	1271861GT	HOSE, HEATER 3/8"ID, RUBBER, 2	2
25-	1271864GT	CLAMP, CONSTANT TENSION #17	2
26	1271736GT	INLET, WATER .998L	1
26-	1271754GT	GASKET, WATER INLET .998L	1
27	1271832GT	HARNESS, BI-FUEL .998L	1
28	1271826GT	ISOLATOR, RELAY BOX	5
29	1271877GT	DOWEL, 11MM OD X 8.5MM ID X 12	2
30	1271850GT	STUD, EXHAUST OUTLET 4033440	2
31	1271859GT	INSULATION, FYREJACKET 1.5", 1	
32	1271858GT	HOSE, FUEL 1/2", 15 INCHES	
32-	1271856GT	CLAMP, HOSE 15/16" SPRING	2
33	1271855GT	ADAPTER M/F 1/8"	1
34	1271857GT	ELBOW, 90DEG1/8NPT X 1/4NPT	1
35	1271854GT	FITTING, 1/4 NPT X 1/2 HB	1
36	1271830GT	WIRES, IGNITION .97L	1
37	1271831GT	COIL, IGNITION .97L	1
38	1271803GT	HOSE, FUEL 3/4", 11 INCHES	1
38-	1271800GT	LOOM, SPLIT 1 1/4", 9 INCHES	1
38-	1271805GT	CLAMP, HOSE 1-1/16" SPRING	2
39	1271808GT	VALVE, LOCK-OFF W/FILTER	1
40	1293502GT	DOWEL,PIN	2
41	1293501GT	SCREW	6
42	1293500GT	SCREW	3
43	1293504GT	SCREW	1
44	1271737GT	BRACKET, RADIATOR .998L	1
45	1271734GT	ISOLATOR, PLATE MOUNT .391 ID	2
46	1271733GT	GUARD, FAN SSI RAD	1

414.1 GM .998L, View 4

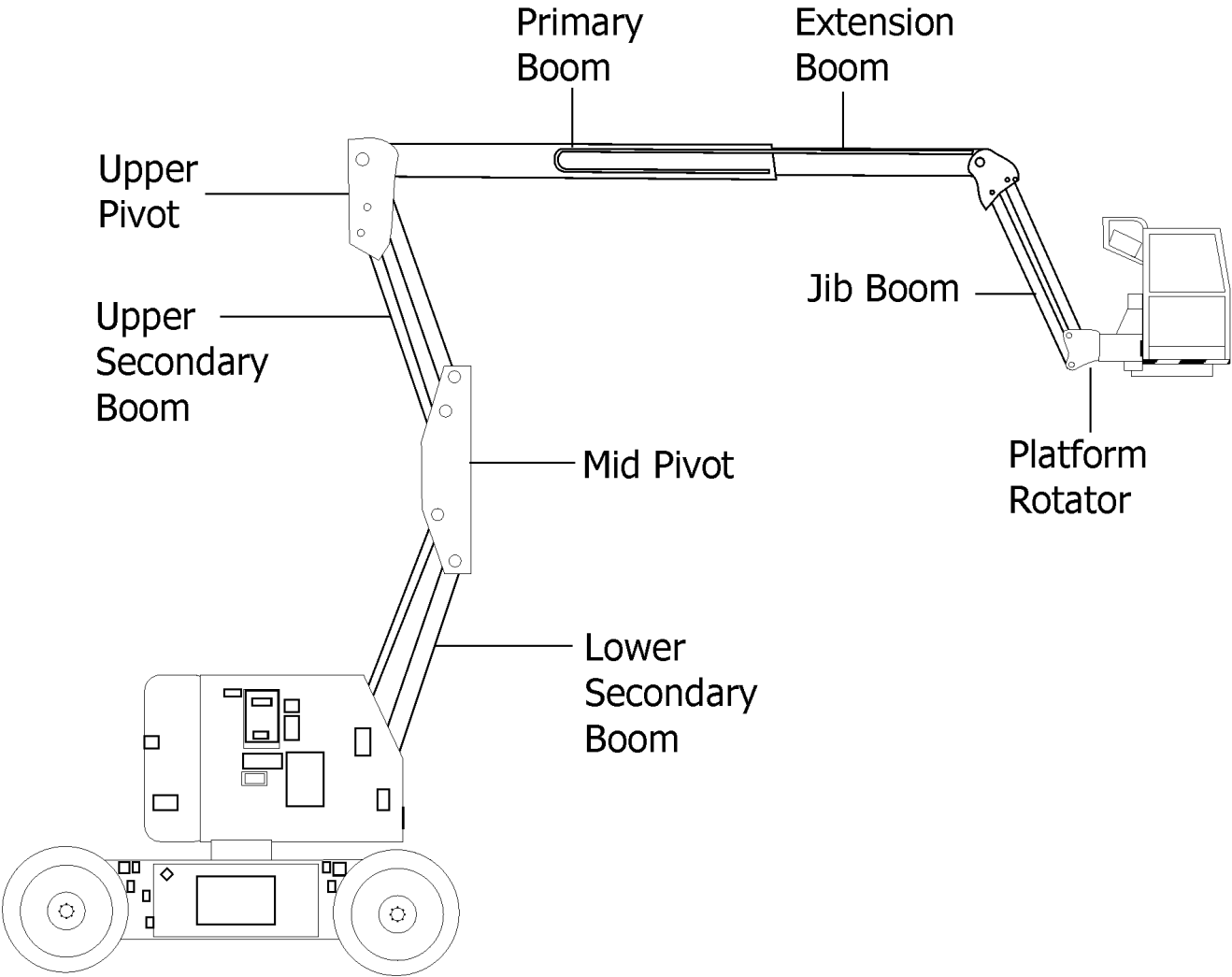


414.1 GM .998L, View 4

Item	Part No.	Description	Qty.
47	1271818GT	BRACKET, VAPORIZER .998L	1
48	1271829GT	BRACKET, COIL .998L	1
49	1271804GT	MOUNT, VIBRATION DAMPENING	3
50	1271814GT	BRACKET, VAPORIZER ISOLATION	1
51	1271807GT	FITTING, FUEL SWEPT 70 DEG 3/4	1



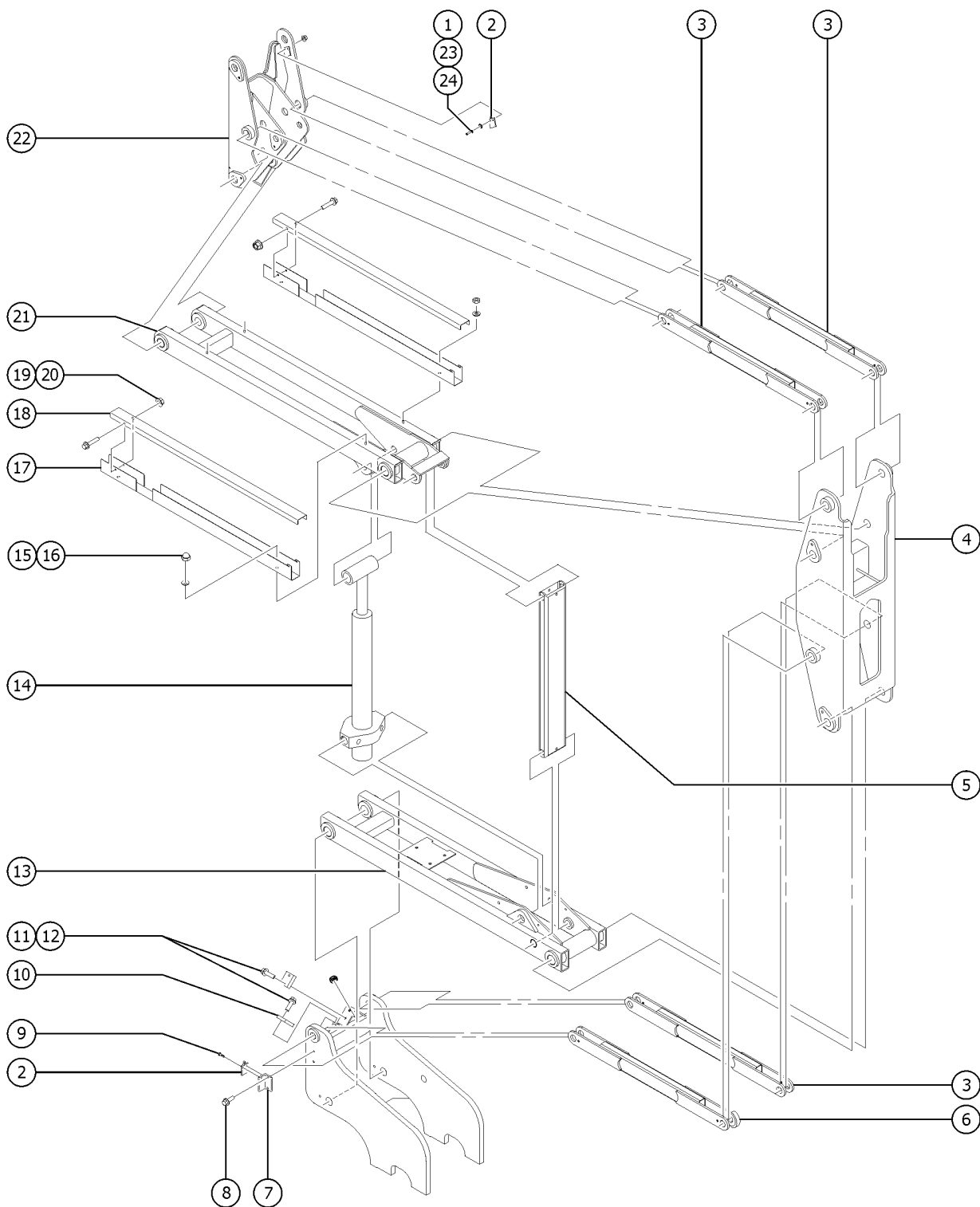
500.1 Boom Layout



Item	Part No.	Description	Qty.
1		Extension Boom refer to 504.1	
2		Jib Boom refer to 506.1	
3		Lower Secondary Boom refer to 501.1 and 502.1	
4		Mid Pivot refer to 501.1 and 502.1	
5		Platform Rotator refer to 506.1	
6		Primary Boom refer to 504.1	
7		Upper Pivot refer to 501.1, 502.1 and 503.1	
8		Upper Secondary Boom refer to 501.1 and 502.1	

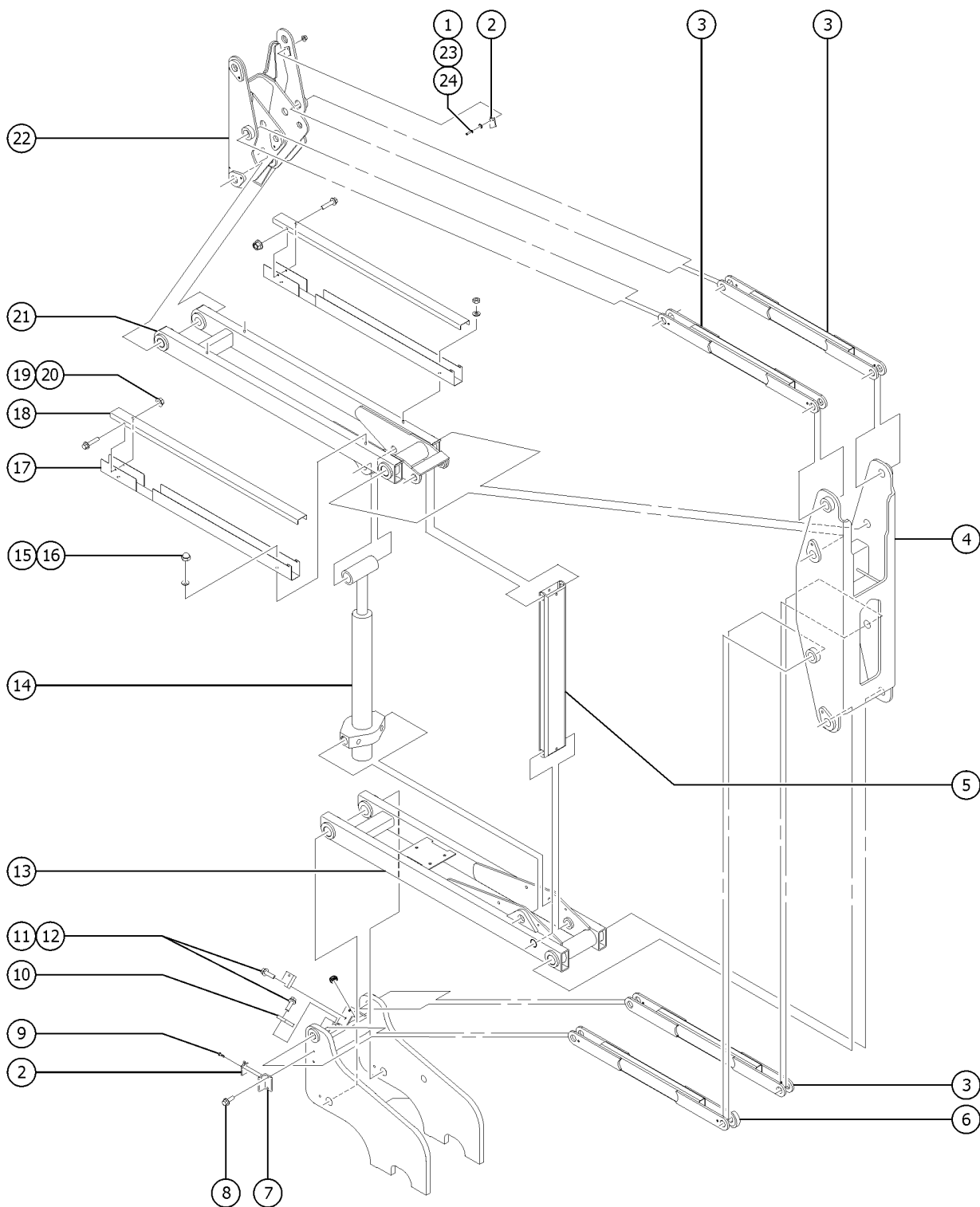


501.1 Secondary Boom, View 1



Item	Part No.	Description	Qty.
1	1261606GT	SCREW,PHPM,8-32X1.75,ZAG	2
1B	1255803GT	NUT,TL FLG,8-32,F,ZAG	2
2	88356-116R3GT	SWITCH,LIMIT,W/ROLLER ARM***	2
2-	19491GT	CONTACTOR,LIMIT SWITCH	
3	74946GT	COMPRESSION ARM WELDMENT 56.50	3
		US part number	
3B	1282100GT	COMPRESSION ARM WELDMENT, METRIC	3
		China part number	
4	40446GT	LOWER MIDPIVOT ASSY,Z34 &Z34N*	1
5	74232GT	CONNECTING LINK Z30N & Z34***	1
		US part number	
5B	1282063GT	CONNECTING LINK Z30N & Z34***, METRIC	1
		China part number	
6	128635GT	WELDMENT, LWR COMPRESION ARM	1
		US part number	
6B	1282089GT	WELDMENT, LWR COMPRESION ARM, METRIC	1
		China part number	
7	42413GT	ANGLE,SWITCH MOUNT***	1
		US part number	
7B	1281284GT	ANGLE,SWITCH MOUNT***, METRIC	1
		China part number	
8	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
9	824223GT	SCREW,PHPM SEMS ET,10-32X1.25,	2
10	74086GT	REST PAD, LOWER ARM REST	2
11	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	4
12	824122GT	WASHER, FLAT, .375 X 1.25 X .062, ZAG	4
13	40449GT	LOWER SECONDARY ARM ASSY,Z34	1
14	94210GT	CYLINDER,ELEVATE, Z34	1
14-	94253GT	SEAL KIT, 94210	
14-	47377GT	BEARING,1.25 ID X 1.5 OD X .75	2
14-	31106GT	VALVE,CNTERBAL,CBBB-LHN@3000**	1
15	824040GT	NUT,ACORN,3/8-16,ZAG	4
16	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
17	42612-SGT	HOSE TRACK,UPPER ARM-SERV	2
18	42613-SGT	HOSETRACK COVER,UPPER ARM-SERV	2
19	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	4

501.1 Secondary Boom, View 1

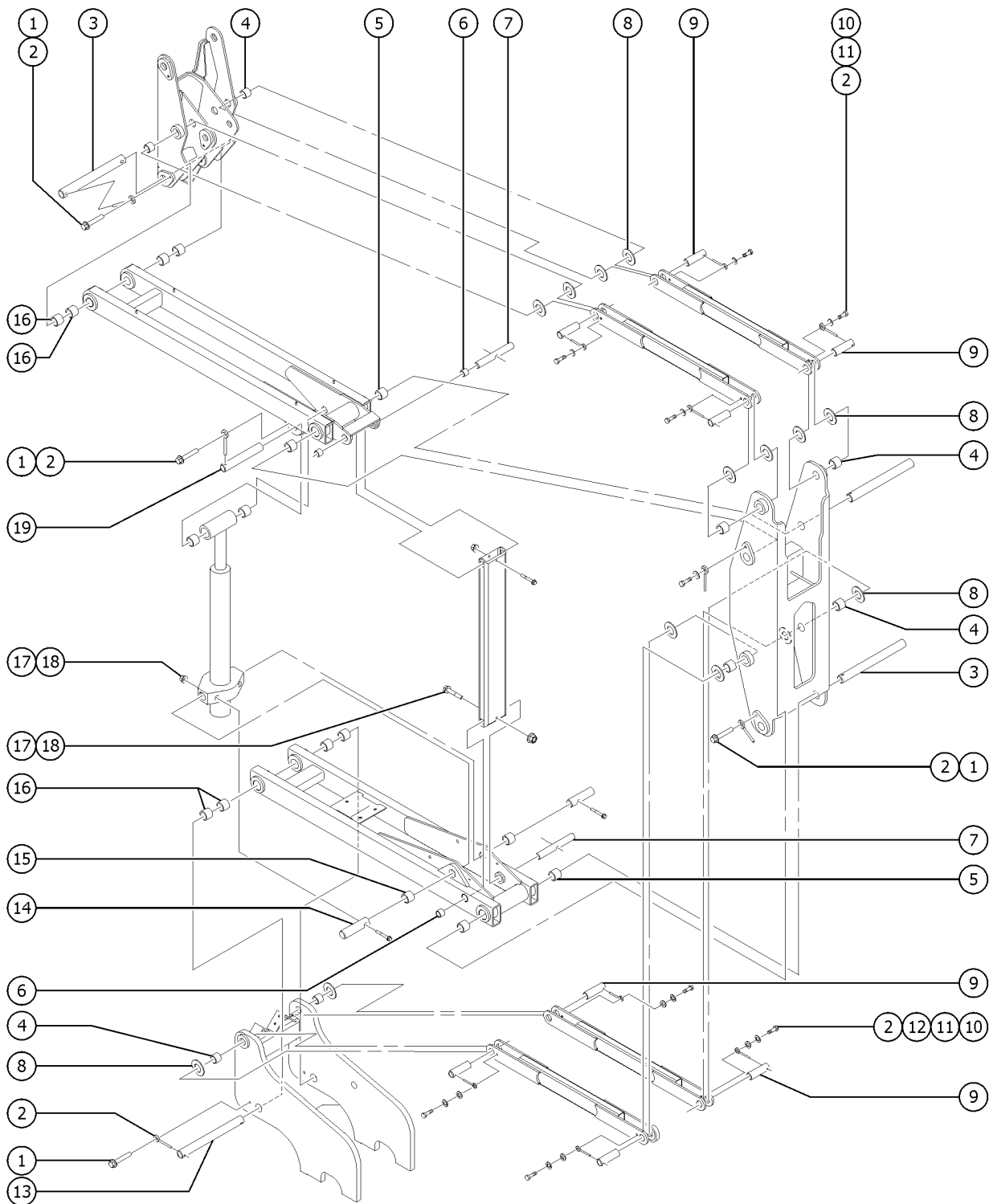


501.1 Secondary Boom, View 1

Item	Part No.	Description	Qty.
20	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
21	74379GT	UPPER SECONDARY ARM ASSY,Z34	1
22		Ref. UPPER MIDPIVOT	
		refer to 503.1	
23	1257390GT	WASHER,FLAT,#8,SAE,ZAG	2
24	1271081GT	NUT,NYLOCK,8-32,8,ZAG	2



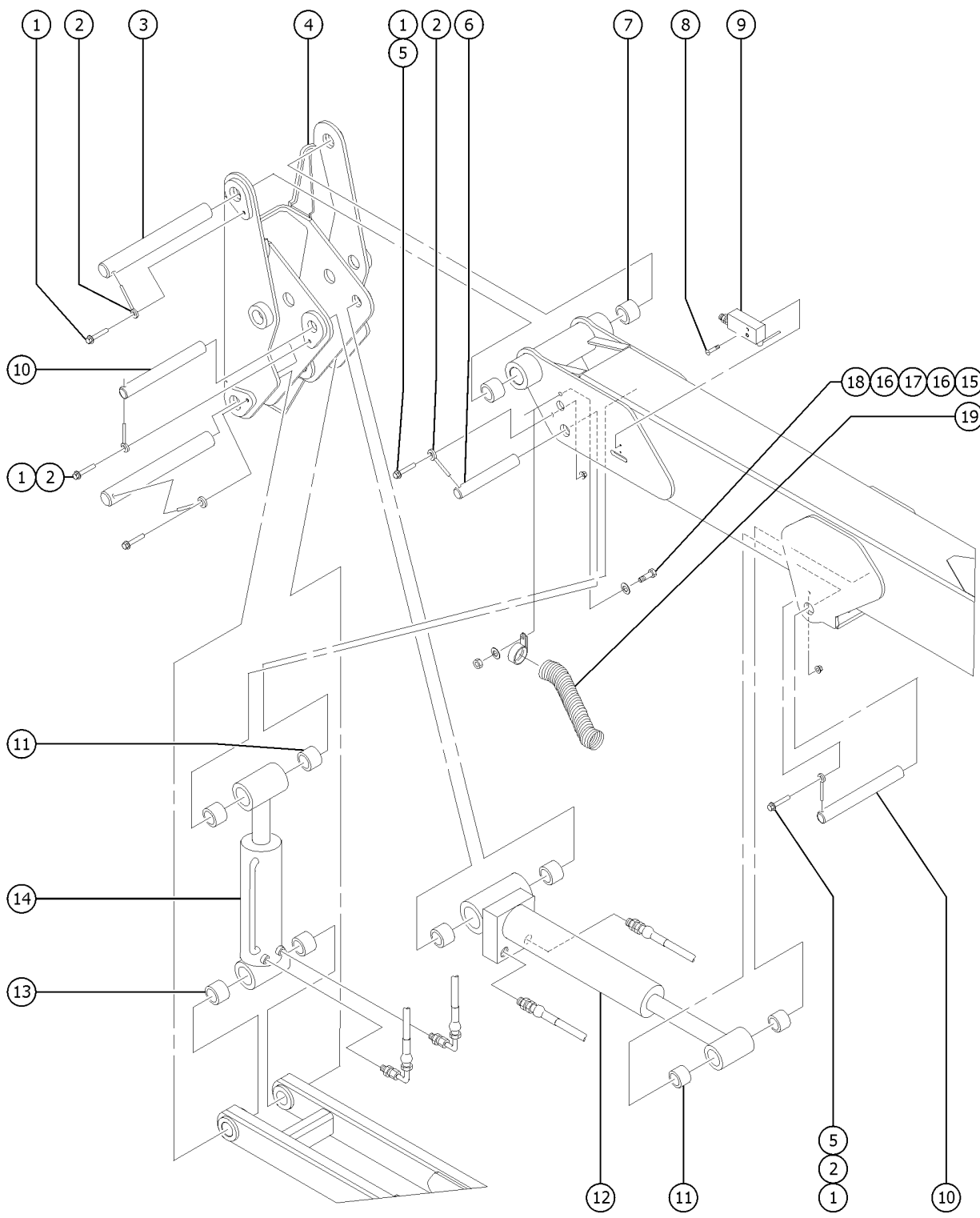
502.1 Secondary Boom, View 2



502.1 Secondary Boom, View 2

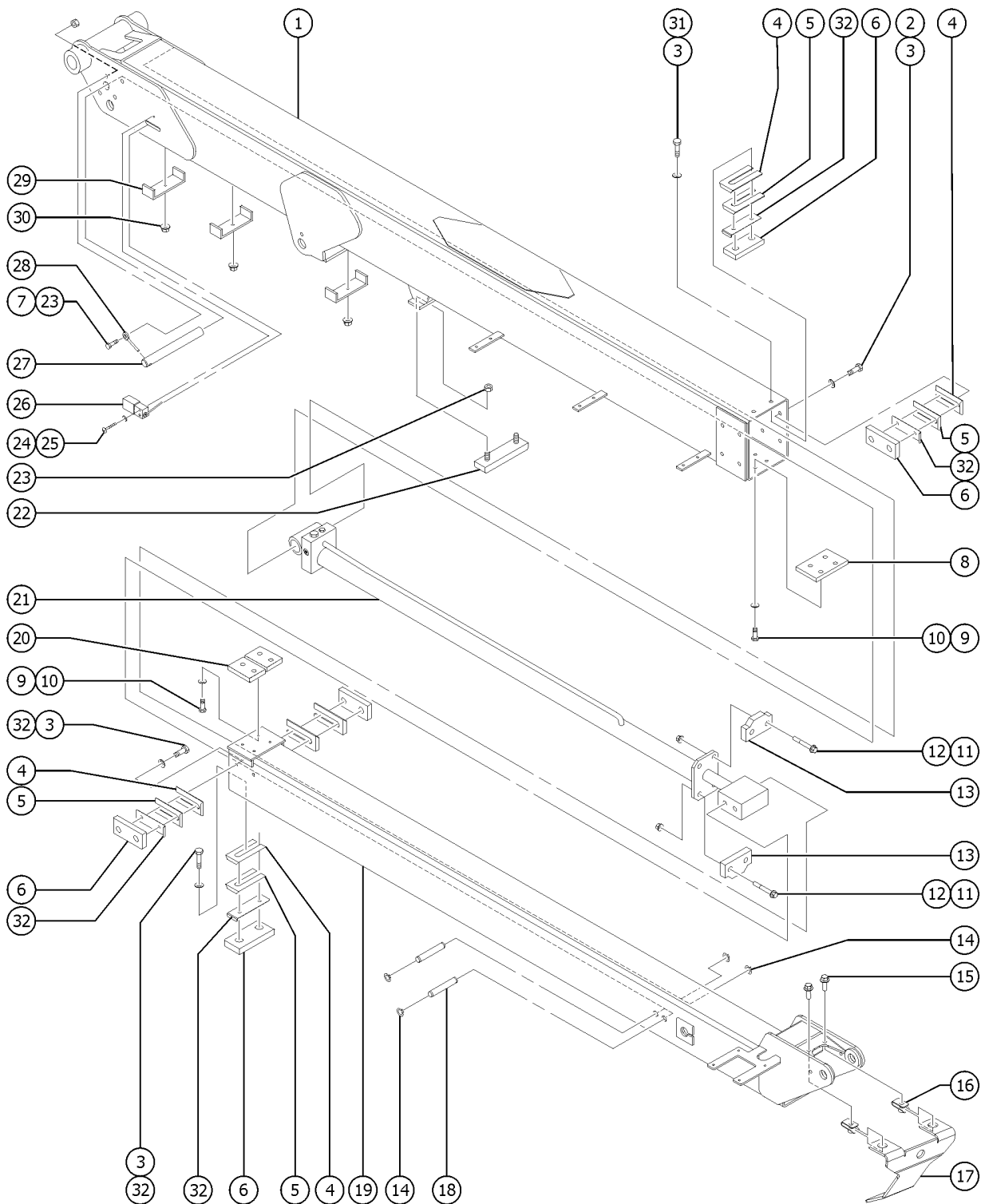
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	5
2	825019GT	ROD END, .375X3.69, ZAG	13
3	36194GT	PIN,1.50DIAX15.13LG,1HOLE	3
4	34245GT	BEARING,1.25IDX1.50X1.25L	8
5	45071GT	BEARING,1.5IDX1.75ODX1.5L	4
6	36245GT	BEARING,FL,1.00IDX1.25ODX0.84L	4
7	36202GT	PIN,1.00DIAX7.25LG,1HOLE	2
8	824151GT	WASHER,SHIM,1.270X2.130X.062,Z	12
9	36390GT	PIN,1.25DIAX3.63LG,THREADED	8
10	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	8
11	824110GT	WASHER, LOCK, 3/8, ZAG	8
12	825358GT	WASHER,FLAT,5/16,USS,ZAG	4
13	36389GT	PIN,1.50DIAX16.13LG,1HOLE	1
14	36205GT	PIN,1.25DIAX3.00LG,THREADED	2
15	36246GT	BEARING,FL,1.25IDX1.50ODX1.09L	2
16	18396GT	BEARING,1.5IDX1.75ODX1.0L	2
17	824094GT	SCREW, HHF, 3/8-16 X 2.75, 8, ZAG	2
18	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
19	36200GT	PIN,1.25DIAX9.38LG,1HOLE	1

503.1 Upper Pivot



Item	Part No.	Description	Qty.
1	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	4
2	825019GT	ROD END, .375X3.69, ZAG	5
3	36194GT	PIN,1.50DIAX15.13LG,1HOLE	2
4	40447GT	UPPER MIDPIVOT ASSY,Z34 & Z34N	1
4-	34245GT	BEARING,1.25IDX1.50X1.25L	
5	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
6	74091GT	PIN,1.25DIAX9.13LG,1HOLE	2
7	45071GT	BEARING,1.5IDX1.75ODX1.5L	2
8	824219GT	SCREW,PHPM SEMS ET,8-32X1.25,Z	2
9	88356-127J5GT	SWITCH,LIMIT,W/6.25"SPRING ARM	1
9-	106433GT	LS SPRING WAND (ZCY91)	
9-	19491GT	CONTACTOR,LIMIT SWITCH	
10	74091GT	PIN,1.25DIAX9.13LG,1HOLE	2
11	47377GT	BEARING,1.25 ID X 1.5 OD X .75	4
12	94215GT	CYLINDER,PRIMARY LIFT	1
		includes item 11	
12-	94258GT	SEAL KIT, 94215, 94430	1
12-	43937GT	VALVE,CB.CBBC-LHN@3200***	2
13	88280GT	BEARING,1.5IDX1.75ODX0.75L	2
14	94216GT	CYLINDER,MASTER	1
		includes items 11 and 13	
14-	94259GT	SEAL KIT, 94216	
15	1264315GT	BOLT,HEX TAP,3/8-16X2.25,8,ZAG	1
16	1288080GT	CLAMP,RUBBER CUSHIONED-2 5/32	1
17	1255758GT	WASHER,FLAT,3/8,USS,ZAG	2
18	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	1
19	42939GT	WIRE LOOM,1.88 DIA.	24

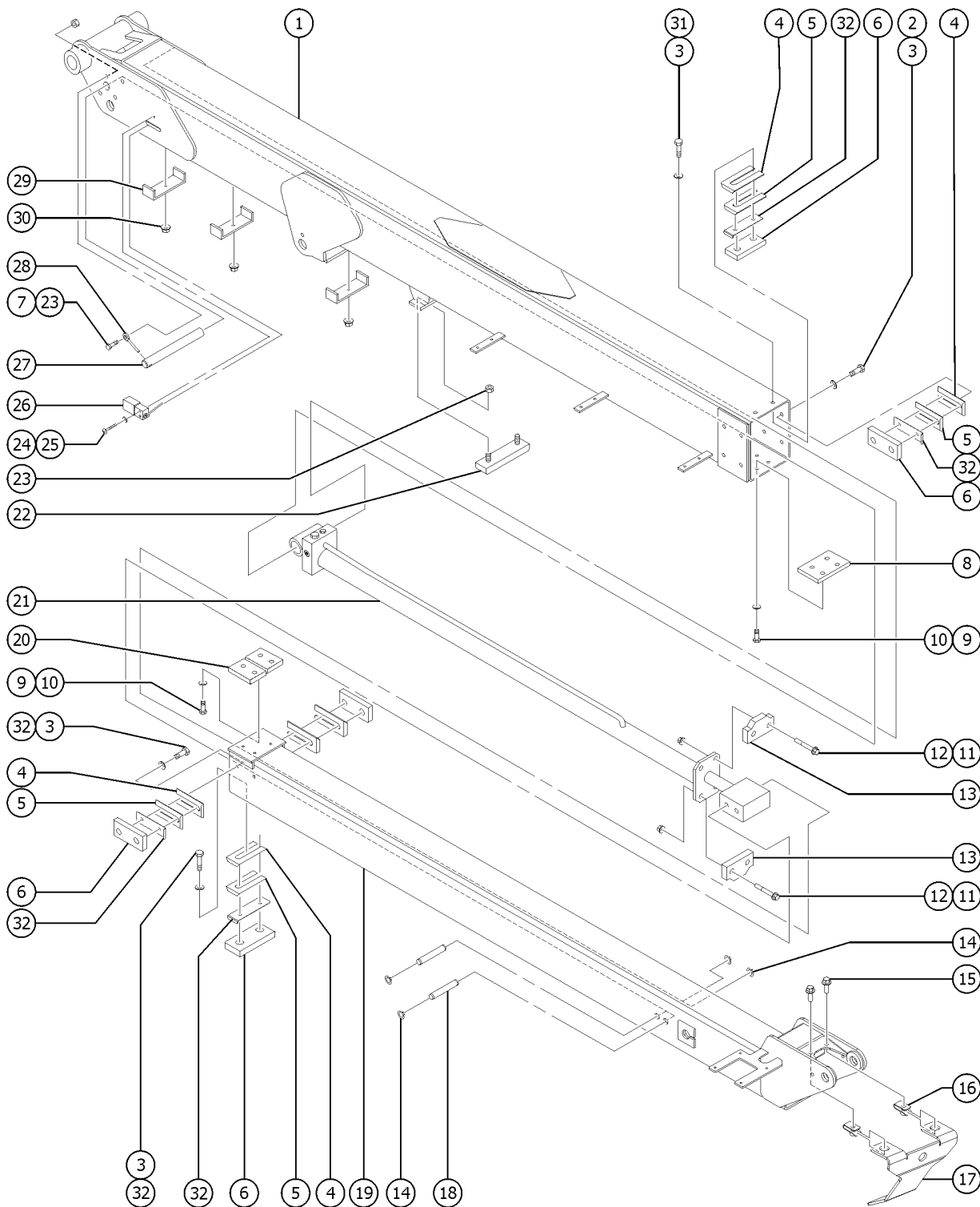
504.1 Primary and Extension Booms



504.1 Primary and Extension Booms

Item	Part No.	Description	Qty.
1	77728GT	PRIMARY BOOM TUBE ASSY Z34IC**	1
1-	45071GT	BEARING,1.5IDX1.75ODX1.5L	2
2	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	
3	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	12
4	29080GT	SHIM,WEAR PAD,5X 1.5 16GA	
5	42502GT	SHIM,SIDE PAD 22GA. (quantity as needed)	
6	1262353GT	WEAR PAD, 5 X 1.5 X .72 W/NUTS	7
7	824068GT	SCREW, HHC, 3/8-16 X 1.25, 8, ZAG	5
8	1262354GT	WEAR PAD, 4 X 4 X .72 W/NUTS	1
9	1262432GT	SCREW,HHC,1/4-20X.875,8,ZAG	9
10	824113GT	WASHER,FLAT,USS,1/4,ZAG	8
11	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	
12	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	5
13	74066GT	WEAR PAD,EXT CYL ***	2
14	824163GT	SNAP RING, EXTERNAL, 3/4, ZAG	4
15	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
16	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
17	147079GT	BRACKET, HOSE ROUTING	1
		US part number	
17A-	56361GT	CABLE TIE,BUTTON,BLACK,14.75LG	
17B	1281276GT	BRACKET, HOSE ROUTING, METRIC	1
		China part number	
18	36192GT	PIN,0.75DIA X5.51LG,2RING	2
19	147638GT	ASSY, EXT BOOM, Z34	1
19-	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	2
20	1262355GT	WEAR PAD, 4 X 2 X .45 W/NUTS	2
21	94212GT	CYLINDER,EXTENSION	1
		(No Longer Available,Replaced By 1298670GT)	
21-	36648GT	VALVE,COUNTERBALANCE 2500 PSI*	
21-	74508GT	VALVE,CHECK,COBA-X*N 200PSI PO	
21-	74509GT	VALVE,CHECK,CXAD-XCN,30PSI	

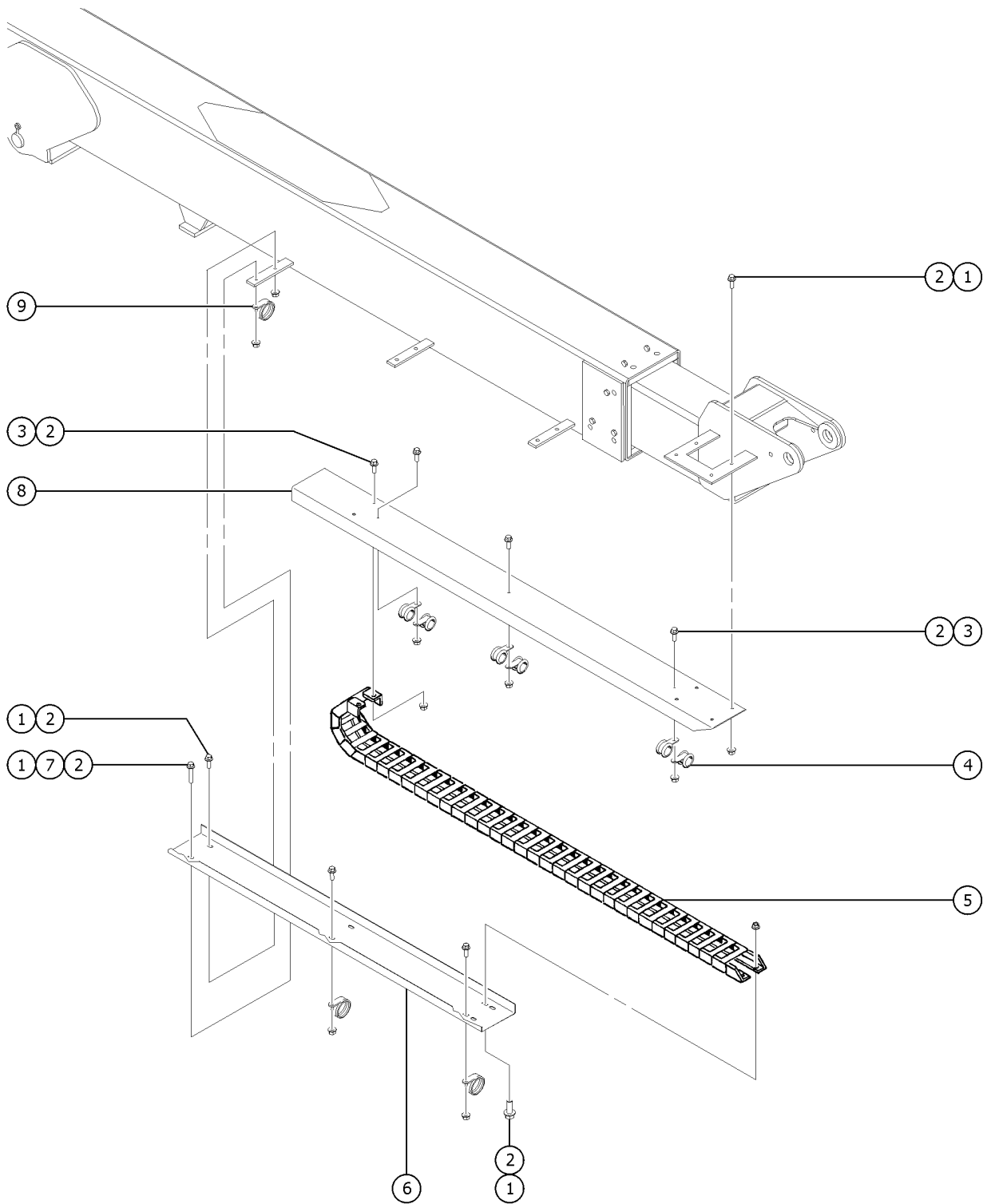
504.1 Primary and Extension Booms



504.1 Primary and Extension Booms

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
21-	94255GT	SEAL KIT,94212	
21B	1298670GT	CYLINDER, EXTENSION, Z34	1
22	56849GT	PAD,REST,1"THICK,W/STUDS*	1
23	824038GT	NUT,TL JAM,3/8-16,A,ZAG	3
24	49821GT	SCREW,PHILLIPS,PHM,8-32 X 1.25	
25	6607GT	WASHER,LOCK,#10 PLTD	
26	88356-127J5GT	SWITCH,LIMIT,W/6.25"SPRING ARM	1
26-	106433GT	LS SPRING WAND (ZCY91)	
26-	19491GT	CONTACTOR,LIMIT SWITCH	
27	101557GT	PIN,1.00DIA X 9.01LG,THREADED	1
28	825019GT	ROD END, .375X3.69, ZAG	1
29	54530GT	CLAMP,HOSE,ALUMINUM	3
30	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	3
31	826791GT	SCREW,HHC,3/8-16X.875,8,ZAG	8
32	1287821GT	SHIM,WEAR PAD,5X 1.5,14GA,HOLE as needed	

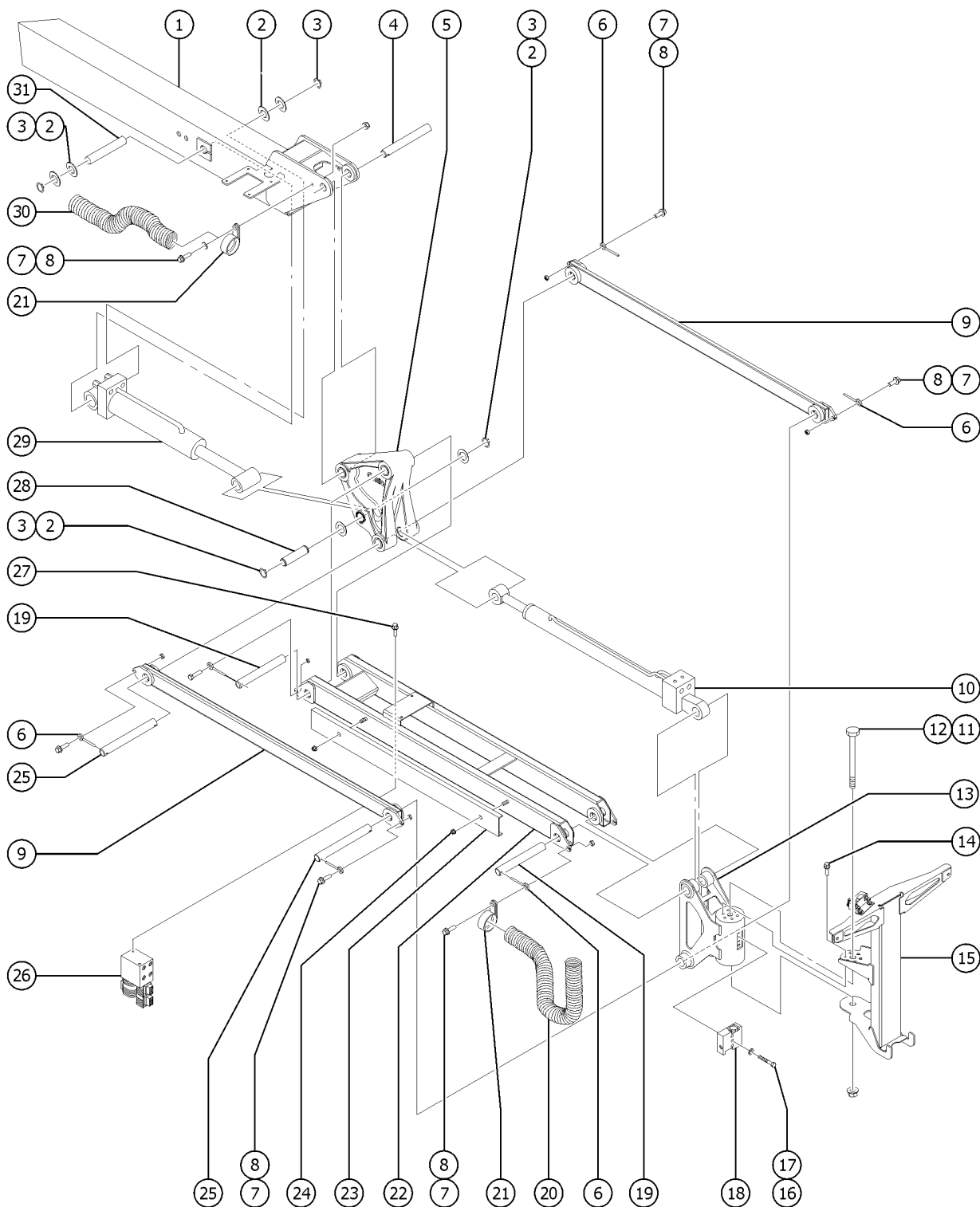
505.1 Cable Track



505.1 Cable Track

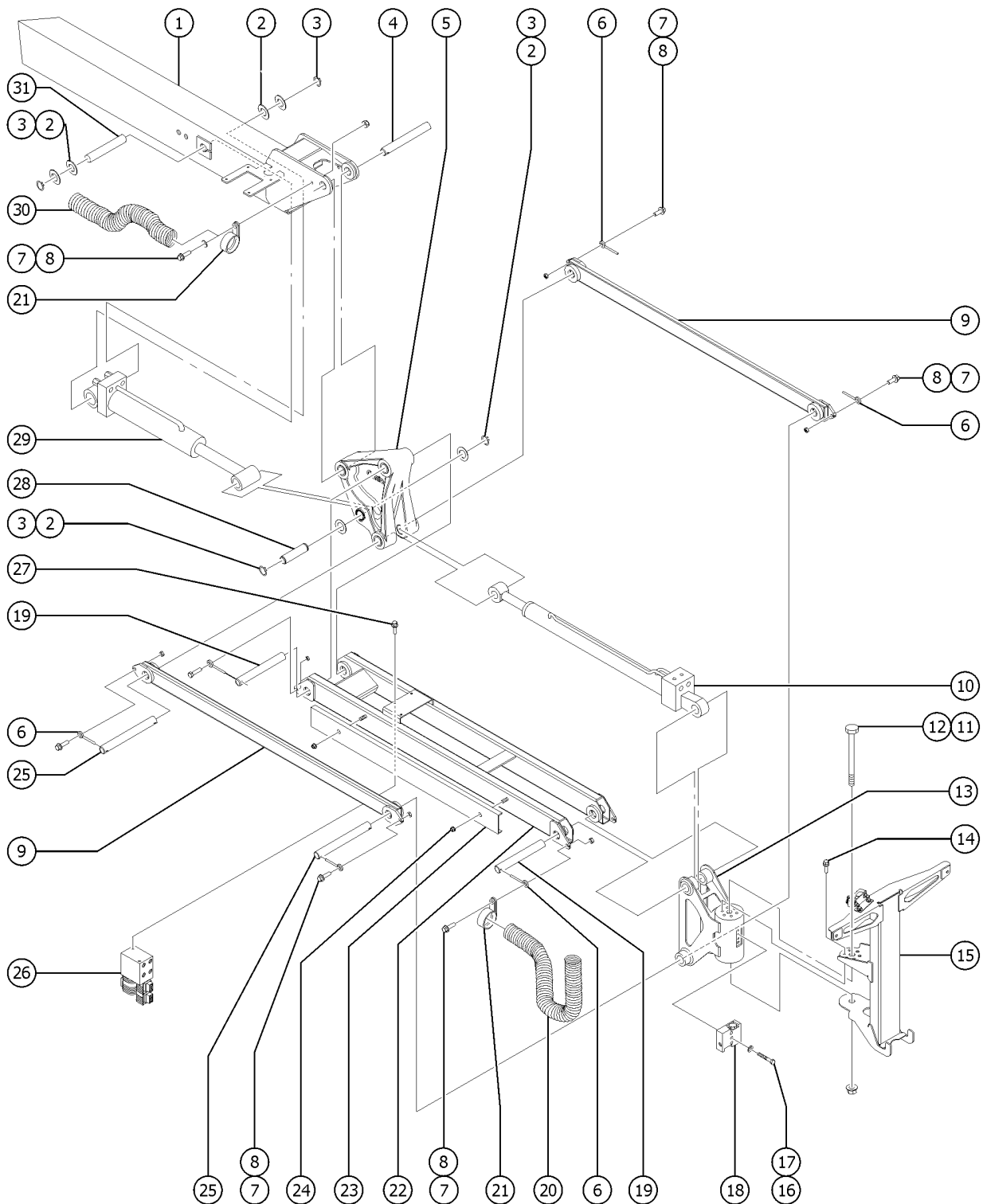
Item	Part No.	Description	Qty.
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
3	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
4	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	6
5	139537GT	CABLE TRACK,NYLATRAC,26 LINK (to SN Z34D-2316)	1
5-	139540GT	REPAIR LINK,NYLATRAC,7 LINKS (to SN Z34D-2316)	
5-	139541GT	BRACKET SET,NYLATRAC,KS400 (to SN Z34D-2316)	
5-	139542GT	LINK,NYLATRAC,KS400 (to SN Z34D-2316)	
5B	1309745GT	CABLE TRACK,PA6,29 LINK (from SN Z34D-2317)	1
5B-	1311787GT	LINK,PA6,CDPS0910,CABLE TRACK (from SN Z34D-2317)	
5B-	1311837GT	BRACKET SET,CDPS 0912 (from SN Z34D-2317)	
5B-	1311849GT	CROSS COVER,CDPS 0911 (from SN Z34D-2317)	
6	56983PGT	CHANNEL,LWR TRAY PLASTIC TK **	
7	824113GT	WASHER,FLAT,USS,1/4,ZAG	
8	74119PGT	CHANNEL, CABLE TRACK, UPPER US part number	
8B	1281286GT	CHANNEL,UPPER TRACK, METRIC China part number	
9	1288080GT	CLAMP,RUBBER CUSHIONED-2 5/32	3

506.1 Jib Boom and Platform Rotator



Item	Part No.	Description	Qty.
1		Ref. EXTENSION BOOM refer to 504.1	
2	824151GT	WASHER,SHIM,1.270X2.130X.062,Z	6
3	824164GT	SNAP RING, EXTERNAL,1.25, ZAG	3
4	128550GT	PIN,1.25DIA X 7.64LG,2RING	1
5	74587GT	BELLCRANK ASSEMBLY, Z30N,Z34**	1
5-	74865GT	BEARING,FL,1.25ID X 1.50OD X 1.25L	6
5-	74866GT	BEARING,1.25ID X 1.50OD X 1.25L	2
6	825019GT	ROD END, .375X3.69, ZAG	8
7	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	
8	824025GT	NUT,TL,3/8-16,C,ZAG	
9	36054-SGT	COMPRESSION MEMBER (BORED)*** US part number	2
9B	1282023GT	COMPRESSION MEMBER (BORED)***, METRIC China part number	2
10	94218GT	CYLINDER,JIB	1
10-	31106GT	VALVE,CNTERBAL,CBBB-LHN@3000** for 94218	
10-	94261GT	SEAL KIT,94218	
10-	47377GT	BEARING,1.25 ID X 1.5 OD X .75	
11	824073GT	SCREW,HHC,3/4-10X9,8,ZAG	1
12	1274173GT	NUT,NYLOCK,3/4-10,C,ZAG	1
13	233717GT	ROTATOR,PLAT,Z30/34/Z40	1
13-	233745GT	SEAL AND BRG KIT, 4.5K ROTATOR	
13-	30222GT	BEARING,FL,1.25ID X 1.41OD X 1.50L	
14	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG	
15	56500-SGT	WELDMENT,PLATFORM SUPPORT***	
16	824062GT	SCREW,HHC,1/4-20X1.5,8,ZAG	
17	824109GT	WASHER, LOCK, 1/4, ZAG	
18		Ref. Platform Rotator Manifold refer to 704.1	
19	36199GT	PIN,1.25DIA.X10.38LG,1HOLE	2
20	42939-12000GT	WIRE LOOM,1.88 DIA. (120 inches long)	1

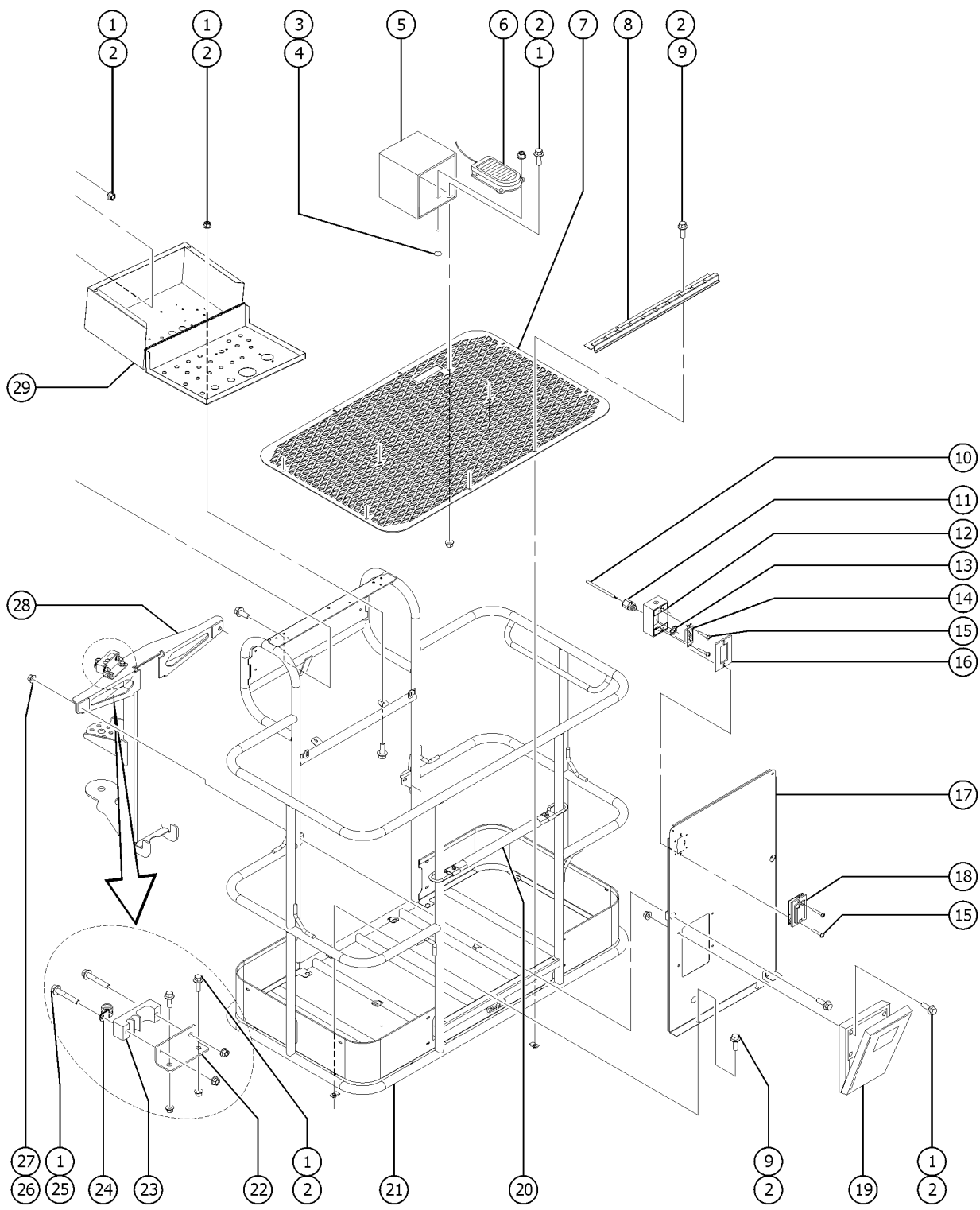
506.1 Jib Boom and Platform Rotator



506.1 Jib Boom and Platform Rotator

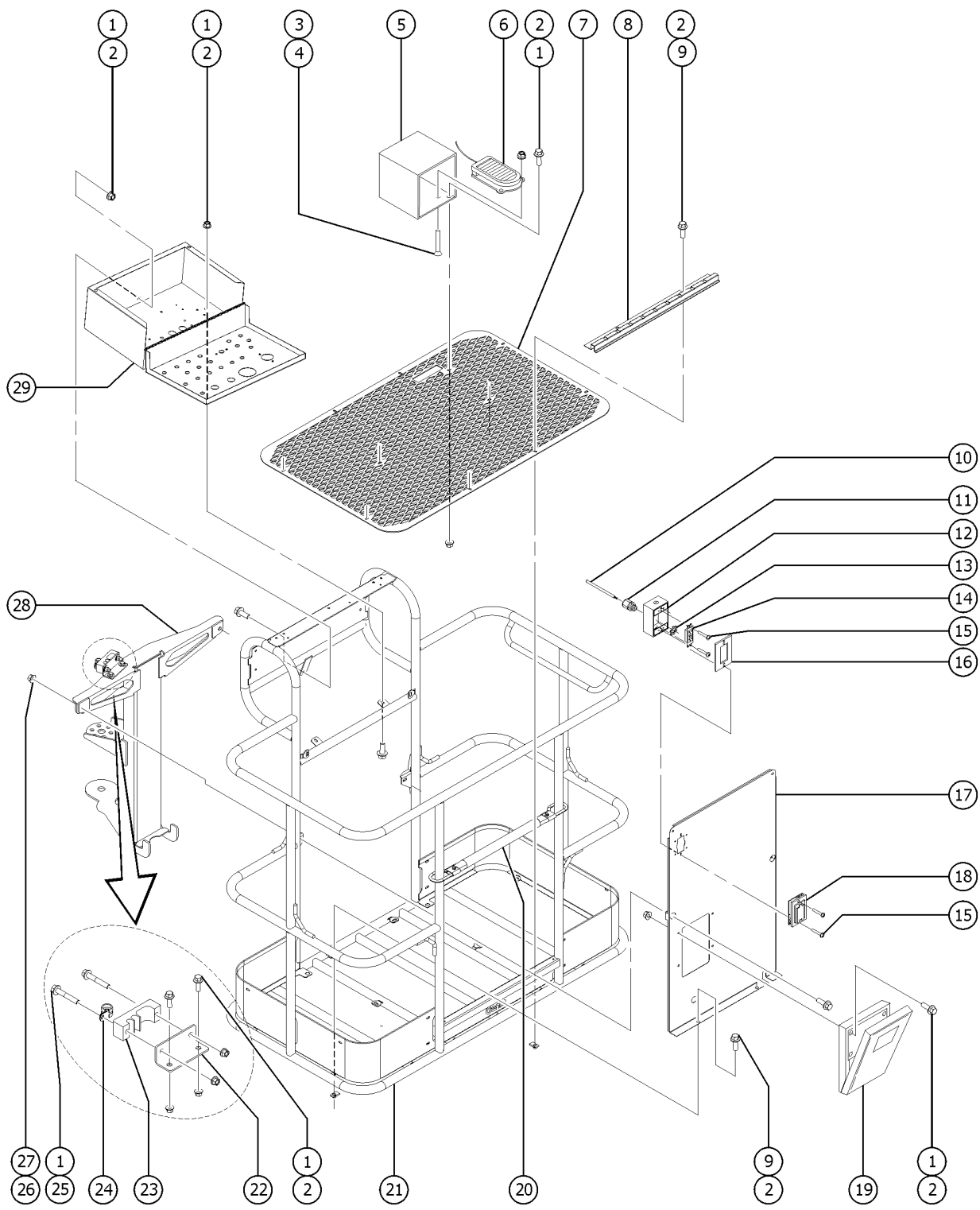
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
21	1288080GT	CLAMP,RUBBER CUSHIONED-2 5/32	1
22	56976-SGT	JIB BOOM MACH*** US part number	
22B	1282052GT	JIB BOOM MACH***, METRIC China part number	
23	36561-SGT	HOSE COVER,JIB BOOM** US part number	
23B	1281277GT	HOSE COVER,JIB BOOM**, METRIC China part number	
24	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	
25	42797GT	PIN,1.25DIAX12.50LG,2HOLE	2
26		Ref. Jib Boom Manifold refer to 704.1	
27	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	
28	139655GT	PIN,SLAVE CYLINDER	1
29	94217GT	CYLINDER,SLAVE,DONGYANG	1
29-	94260GT	SEAL KIT, LEVELING CYLINDER	
29-	74735GT	VALVE,COUNTERBALANCE	2
29-	47377GT	BEARING,1.25 ID X 1.5 OD X .75 barrel end	2
29-	35088GT	BEARING,FL,1.25IDX1.41ODX.89L rod end	2
30	42939-5400GT	WIRE LOOM,1.88 DIA. (54 inches long)	1
31	50546GT	PIN,1.25DIAX6.36LG,2RING	

601.1 Platform



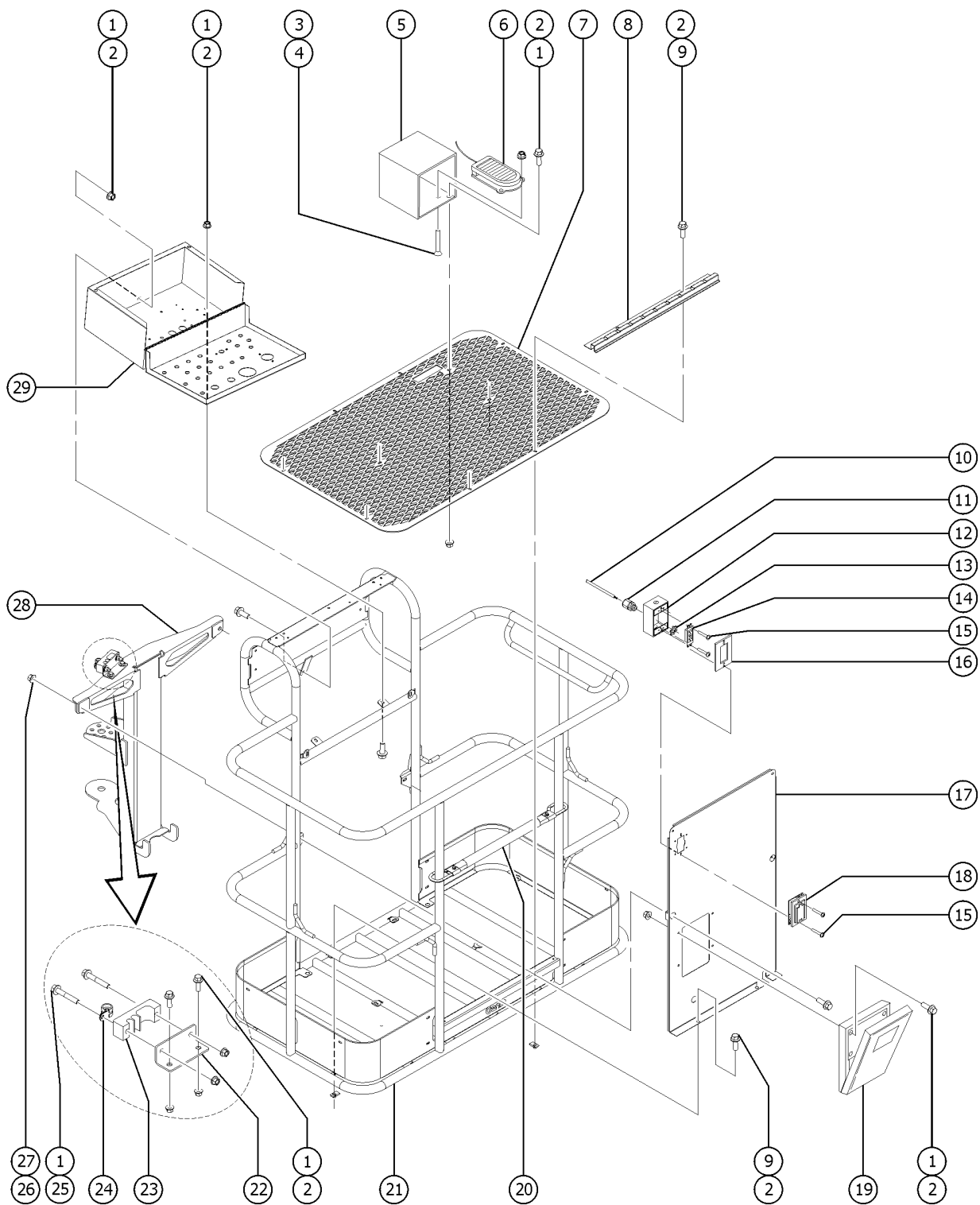
Item	Part No.	Description	Qty.
A-	107926GT	PLAT ASSY 4'W/WORD DECAL,USA ANSI/CSA models; 4-ft complete platform assembly	
B-	107927GT	PLAT ASSY 4'W/WORD DECAL,AUS AUS models; 4-ft complete platform assembly	
C-	107928GT	PLAT ASSY 4'W/SYMB DECAL,EURO CE models; 4-ft complete platform assembly	
D-	107929GT	PLAT ASSY 4'SYM DECAL,ASIA/SA ASIA/S. America models; 4-ft complete platform assembly	
E-	62518GT	PLAT.ASSY.W/DECAL 5'Z34,ANSI* ANSI/CSA models; 5-ft complete platform assembly	
F-	107930GT	PLAT ASSY 5'W/WORD DECAL,AUS AUS models; 5-ft complete platform assembly	
G-	107931GT	PLAT ASSY 5'W/SYMB DECAL,EURO CE models; 5-ft platform assembly	
H-	107932GT	PLAT ASSY 5'SYM DECAL,ASIA/SA Asia/S. America models; 5-ft platform assembly	
1	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
3	824225GT	SCREW,FHPM,10-32X.75,ZAG	
4	824032GT	NUT, TL FLG, 10-32, F, ZAG	
5	32710GT	GUARD,FOOTSWITCH,W/DECAL STEEL ANSI/CSA models	1
5B	30807P-SGT	FOOTSWITCH HOUSING,PAINTED CE models	1
6	227620GT	ASSEMBLY,FOOT SWITCH	1
6-	227564GT	FOOT SWITCH,20A IP65	1
6-	33576GT	CONN,SQZ,1/2NPT.,170-.450 gray	1
6-	73739GT	BOOT,PLUG 4 WAY	1
6-	119058GT	CONN PLUG 4 WAY ENDCAP DT	1
6-	43960GT	WIRE CABLE,16/4 CON.TPE JKT	60
7	56465GT	FLOORING,PLATFORM 46X30*** US part number	1
7B	1281331GT	FLOORING,PLATFORM, 46X30,METRIC China part number	1
7C	56576GT	FLOORING,PLATFORM,56X30 US part number , (no longer available,replaced by 56576P)	1
7D	1281371GT	FLOORING,PLATFORM, 56X30, METRIC China part number	1
7E	56576PGT	FLOORING,PLATFORM,56X30,PNTD	1
8	56656PGT	PLATFORM STEP * PAINTED US part number, (to SN Z34ICD-1899)	1
8B	1281329GT	PLATFORM STEP, METRIC China part number, (to SN Z34ICD-1899)	1
9	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	

601.1 Platform



Item	Part No.	Description	Qty.
10	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT*	600
11	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
12	1310378GT	T-BOX, 2.75 X 4.5 X 2.0**	1
13	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
14	13585GT	OUTLET, 110V includes mounting fasteners; North America	1
14-	33629GT	PLATE,UK POWER TO PLATFORM	
14-	T112563GT	SVC KIT,UK RECEPT.REPLACEMENT British	
15	824214GT	SCREW,PHPM,6-32X.50,ZAG	
16	74052GT	GASKET,COVER,GFCI,WEATHERPROOF	1
17	1274873GT	FORMING,DECAL PLATE	1
		US part number	
17B	1281271GT	FORMING,DECAL PLATE, METRIC	1
		China part number	
18	45437GT	COVER,GFCI,WEATHERPROOF includes mounting fasteners; North America	1
18-	10777GT	COVER, BLANK	
19	44743GT	MANUAL BOX W/DECALS***	1
		USA/Canada/Australia	
19B	24514GT	BOX, INSTRUCTION STORAGE** Europe/Asia/South America (decals required; refer to Section 100)	
20	102992GT	SLIDING MIDRAIL KIT,PTD	1
20-	12443GT	MIDRAIL GUIDE (HOOK)	
20-	20973GT	WIRE LOOM,3/8 POLY SLIT	
20-	21121GT	CABLE TIE, 4" BLK, HEAT RESISTANT	
21	1282109GT	WELDMENT,PLATFORM 56X30	1
		(revision A to Z34ICD-1899)	
21B	1298605GT	WELDMENT, PLATFORM, SWING GATE,5FT	1
		(swing gate option)	
22	128667GT	BRACKET, CABLE STRAIN RELIEF	1
		US part number	
22B	1281272GT	BRACKET, CABLE STRAIN RELIEF, METRIC	1
		China part number	
23	128668GT	CLAMP,CABLE STRAIN RELIEF	1
24	128669GT	BACKING PLATE, PLATFORM CLAMP	1
		US part number	
24B	1281273GT	BACKING PLATE, PLATFORM CLAMP, METRIC	1
		China part number	
25	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG	
26	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	

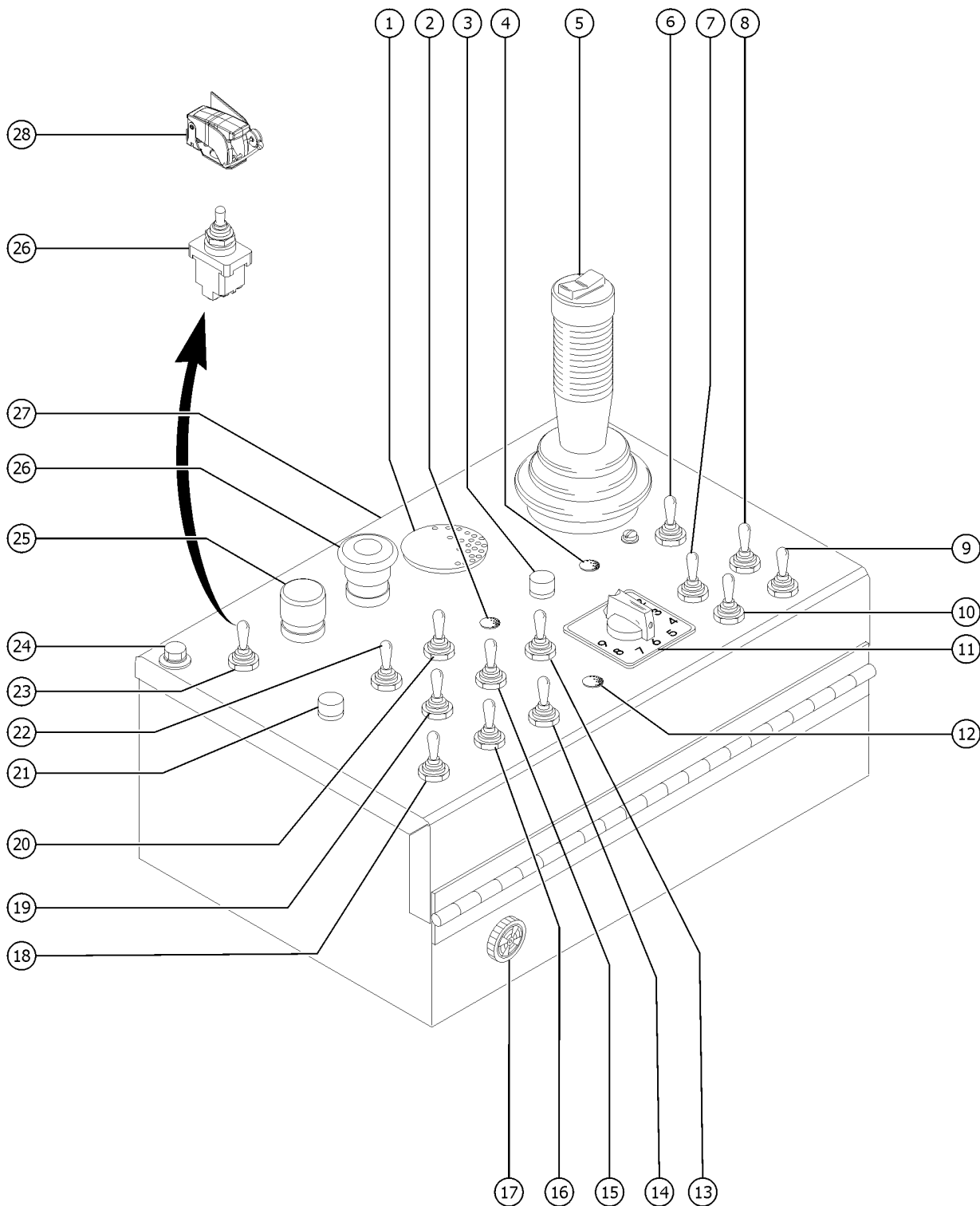
601.1 Platform



Item	Part No.	Description	Qty.
27	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	
28	56500-SGT	WELDMENT, PLATFORM SUPPORT*** for models with Platform Overload option, refer to 812.1, (to SN Z34D-1899)	1
29		Ref. Platform Control Box with Lid and Decal	
		refer to 603.1	



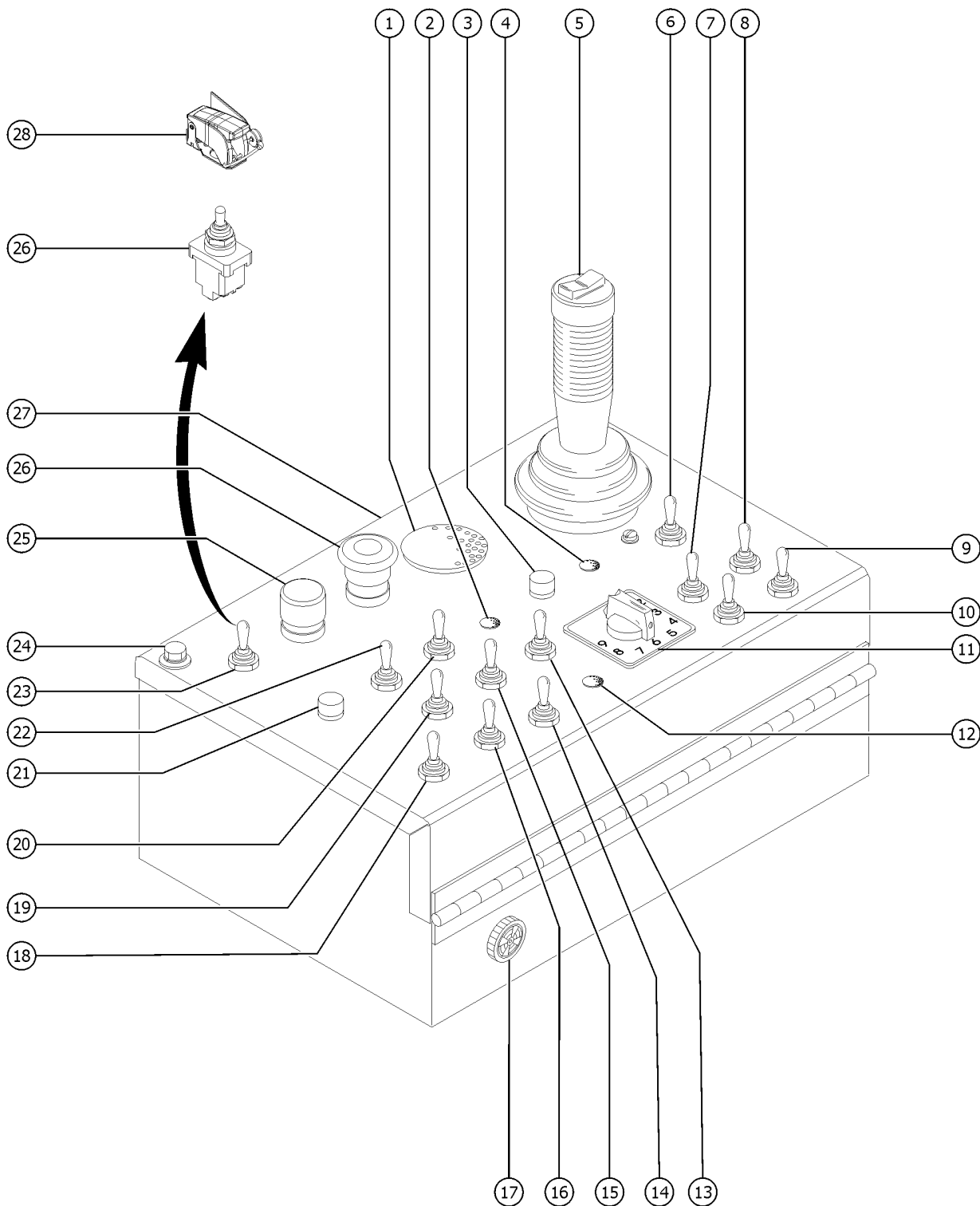
602.1 Platform Control Box, External View



602.1 Platform Control Box, External View

Item	Part No.	Description	Qty.
1	81900GT	PLUG,NYLON 2.093 BLACK DOMED	
1B	110651GT	LVI/BCI 36/48 VOLT ENGAGE II option, battery charge or low voltage indicator	
1B-	110652GT	GASKET LVI/BCI ENGAGE II	
1B-	110653GT	BRACKET ENGAGE II	
1C	237145GT	IND,BAT CHARGE,48V LEAD-ACID	
		option, battery charger indicator	
2	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	
3	824879GT	LIGHT,LED IND. RED 12V NH option, machine not level indicator	
4	824879GT	LIGHT,LED IND. RED 12V NH option, platform overload indicator	
5		Ref. JOYSTICK	1
		refer to 604.1	
6	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	1
		drive speed select	
7	128580-SGT	SWITCH TOGGLE SPDT 3P MOM SHDR	1
		engine start switch	
8	128580-SGT	SWITCH TOGGLE SPDT 3P MOM SHDR	1
		choke switch	
9	128586-SGT	SWITCH TOGGLE DPDT 3P MNT SHDR	
		engine idle select	
10	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR	1
		gas/LPG selector	
11		Ref. CONTROLLER,ROTARY 24V W/RAMP	1
		refer to 605.1	
12	229567GT	PLUG,SANTOPRENE .5 BLACK DOME option, function override, aircraft protection	
13	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR	1
		jib boom up/down	
13B	45105GT	GUARD,TOGGLE SWITCH	
		not shown	
14	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR	1
		secondary boom up/down	
15	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR	1
		primary boom up/down	
16	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR	1
		turntable rotate	
17	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
		plastic nut not included	
17B	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
18	128580-SGT	SWITCH TOGGLE SPDT 3P MOM SHDR	1
		drive enable switch	
19	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR	1
		platform rotate	
20	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR	1
		primary boom extend/retract	
21	824879GT	LIGHT,LED IND. RED 12V NH	1
		drive enable indicator	
22	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR	1
		platform level	

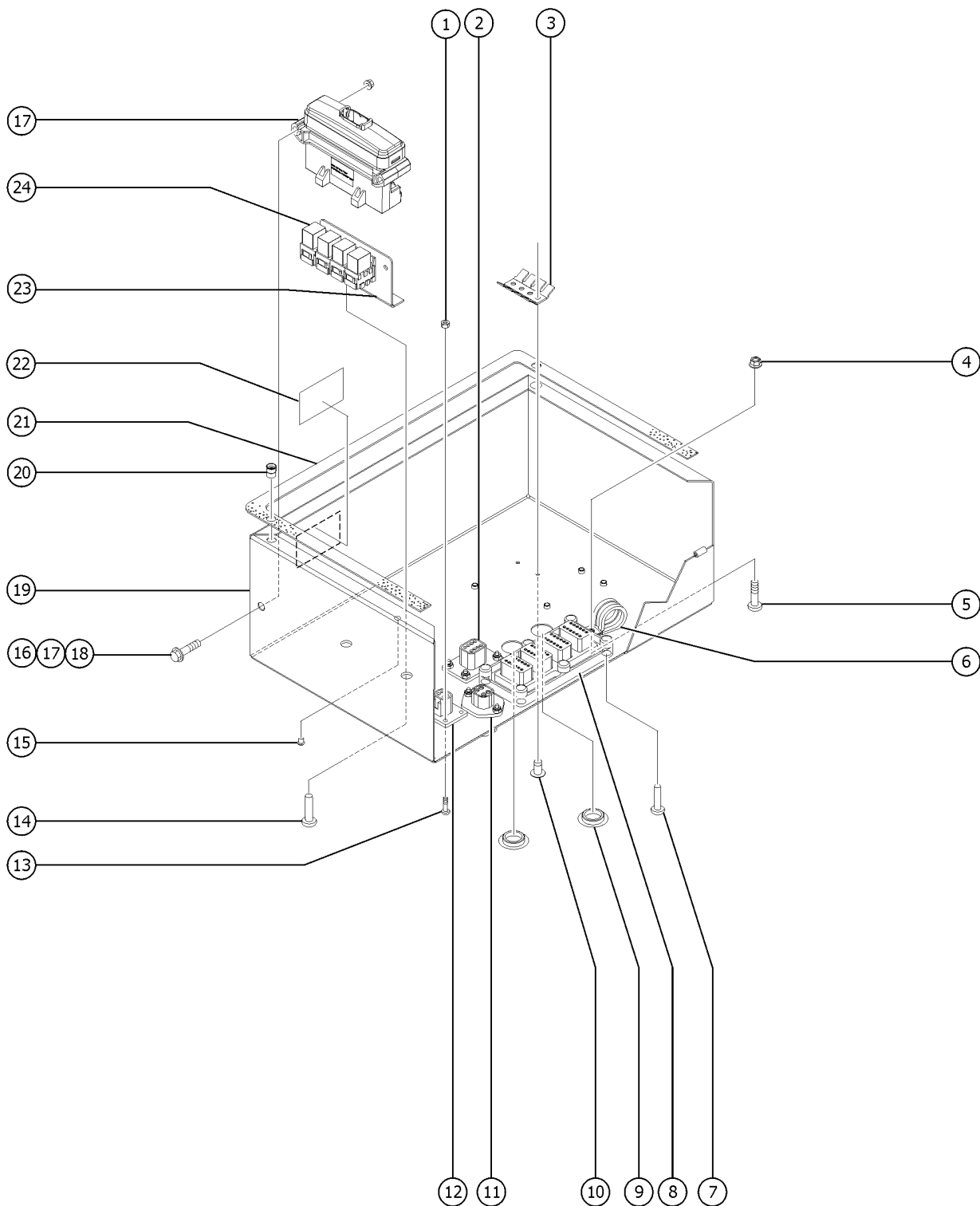
602.1 Platform Control Box, External View



602.1 Platform Control Box, External View

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
23	128581-SGT	SWITCH TOGGLE DPDT 2P MOM SHDR auxiliary power	1
24	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	2
25	122513GT	KIT,HORN SVC BB&SM BOOM	1
25-	66813GT	BUTTON,PUSH,BLACK W/SEAL***	1
25-	66815GT	BASE, W/1 N.O. CONTACTS***	1
26	122514GT	KIT,ESTOP SVC BB&SM BOOM	1
26-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
26-	66818GT	CONTACT,NC	1
26-	66821GT	BASE,WITHOUT CONTACTS	1
27		Ref. CONTROL BOX PLATFORM,PAINTED refer to 603.1	1
28	1261347GT	TOGGLE SWITCH W/GUARD ASSY CE models only	1
28-	1261346GT	TOGGLE SWITCH GUARD, RED	1
28-	1261566GT	SECURITY TIE, TOGGLE GUARD	1

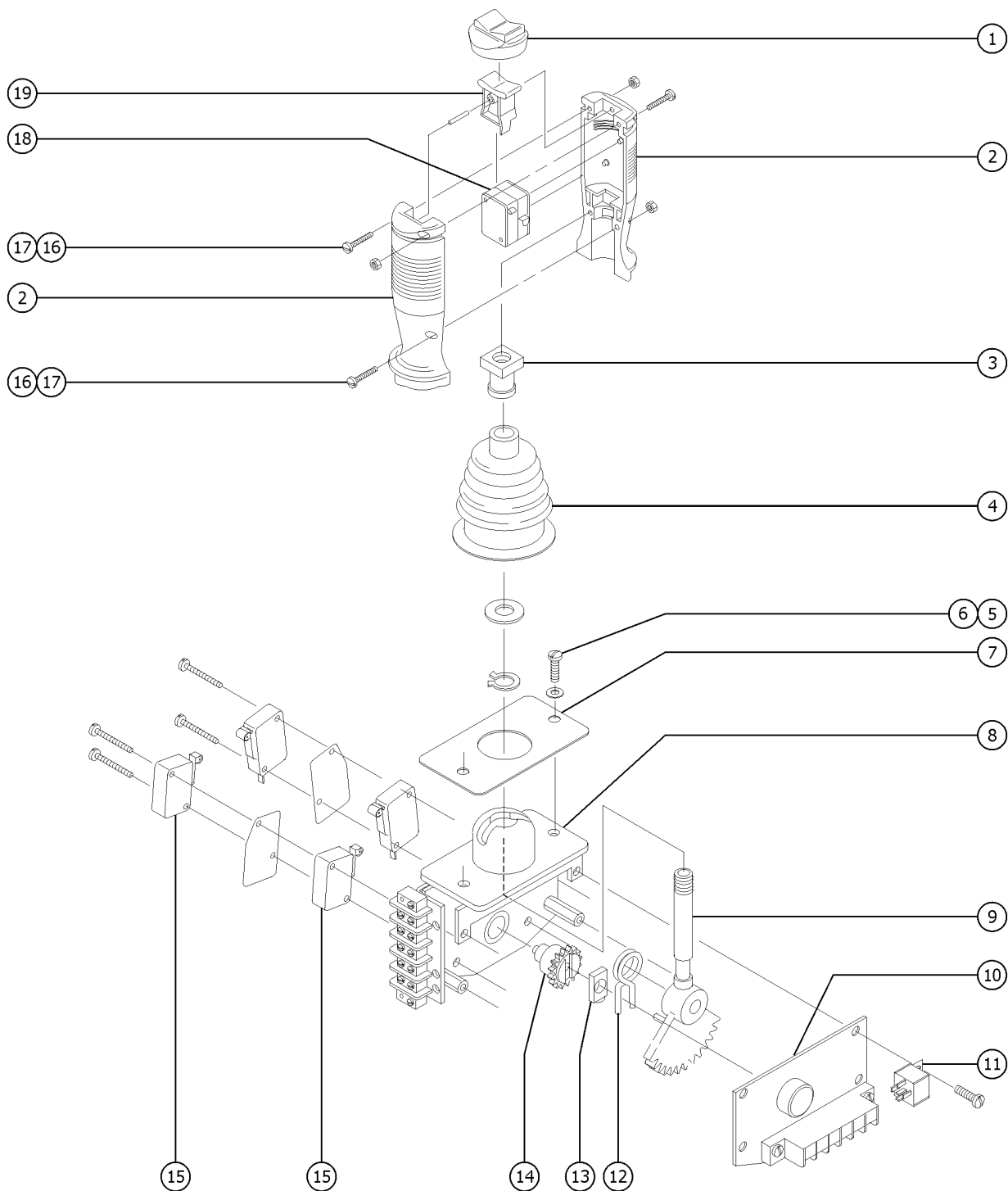
603.1 Platform Control Box, Internal View



603.1 Platform Control Box, Internal View

Item	Part No.	Description	Qty.
A-	121847GT	RELAY,TIME DELAY,2 SEC,30A	
B-	42781GT	PLUG, NYLON .250 BLACK DOMED	2
1	824019GT	NUT, TL, 6-32, A, ZAG	
2	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
3	56663GT	TERMINAL STRIP	1
4	824032GT	NUT, TL FLG, 10-32, F, ZAG	1
5	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	1
6	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
7	824226GT	SCREW, PHPSH, #12-11 X .75, ZAG	
8	73736GT	CONN,RECEP 48 WAY,4 X 12	1
8-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	
8-	73713GT	TERMINAL, PIN, DT, 14-18 AWG, NICKEL, 0.095-0.150 OD, DEUTSCH, STRIP	
9	15243GT	PLUG,NYLON .875 BLACK DOMED	2
10	824206GT	RIVET, STL, STL, DOME, 1/8 X .25, ZAG	4
11	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
11-	60526GT	LOCK,RECEP 4 WAY,12-14GA	
11-	73711GT	TERMINAL, PIN, DTP, 12-14 AWG, NICKEL, , DEUTSCH, LOOSE	
12	73723GT	CONN RECEPT,FLANGED	1
12-	54259GT	TERM,NI PIN, 14-16GA,BULK	
12-	60443GT	LOCK,RECEP 4 WAY,14-18GA	
13	824214GT	SCREW,PHPM,6-32X.50,ZAG	
14	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	
		CE models	
15	42781GT	PLUG, NYLON .250 BLACK DOMED	4
16	824083GT	SCREW,HHF,1/4-20X2.5,8,ZAG	2
21	36235GT	GASKET,PLAT.CONTROL BOX	1
22	30997GT	CORROSION INHIBITOR,FOAM	1
23	T106699GT	BRACKET,RELAY MOUNT W/INSERTS	1
		CE models; includes nutserts	
24	19274GT	RELAY,SPDT,12V(AUTO)**	4
		CE models	

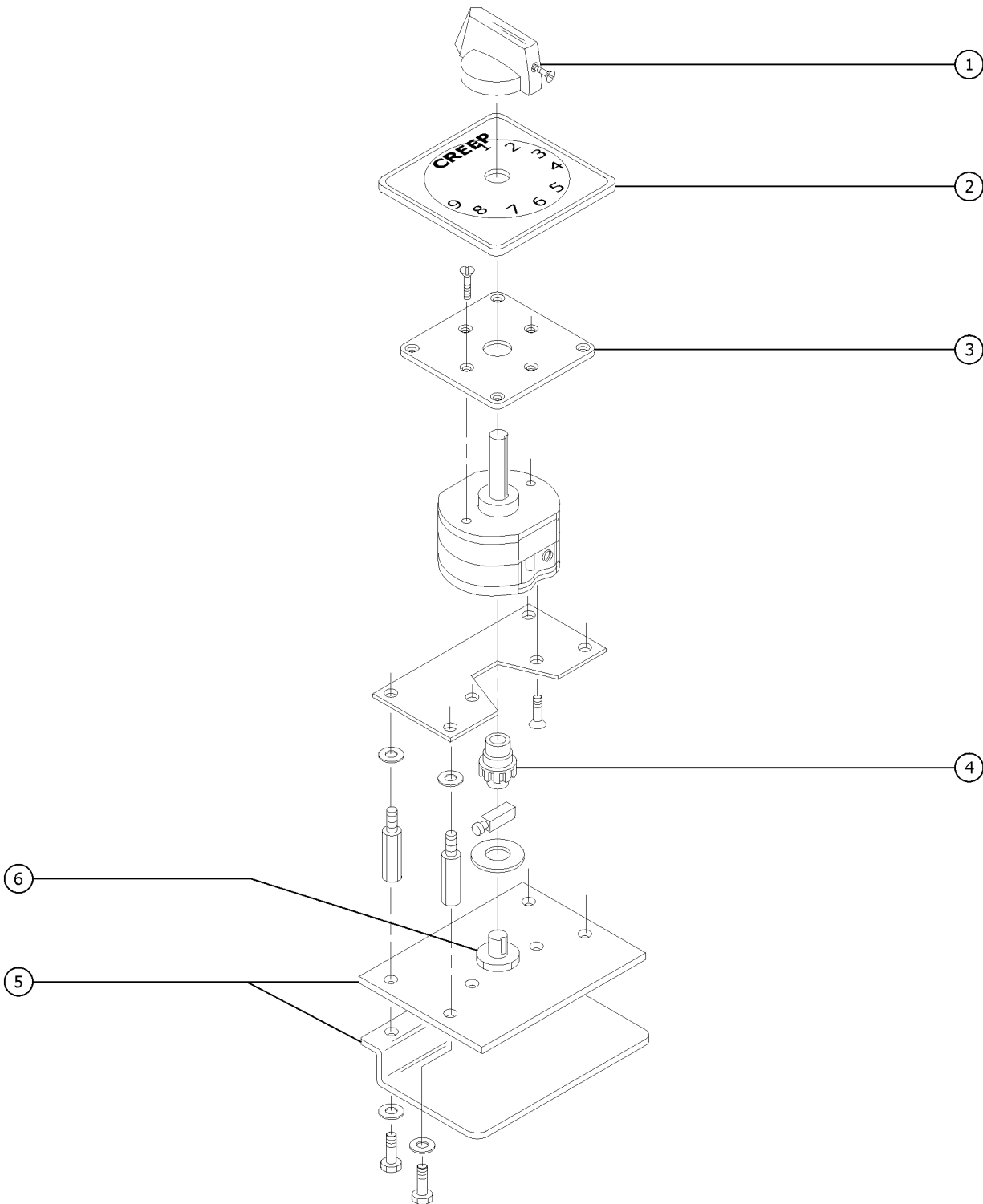
604.1 Joystick Controller, Drive/Steer Functions



604.1 Joystick Controller, Drive/Steer Functions

Item	Part No.	Description	Qty.
A-	216135GT	JOYSTICK,DRIVE,NFPE PUMP,W/RLY	
1	43038GT	BOOT-THUMB ROCKER** BLACK	1
2	1323938GT	KIT, JOYSTICK GRIP/HANDLE	2
3	226382GT	NUT	1
4	21427GT	BOOT,CONTROLLER**	1
5	226383GT	SCREW	2
6	74362GT	WASHER,NYLON, JOYSTICK	2
7	43042GT	GASKET,JOYSTK.SHAFT36867/42032	1
8	19720GT	CASTING,45049, 40612	1
8-	52524GT	TERMINAL STRIP,10 POLE,JOYSTK	
9	46227GT	SHAFT ASSY, JOYSTICK*** includes gear	1
10	65527GT	P.C. BOARD-JOYSTICK (56579)	1
11	19274GT	RELAY,SPDT,12V(AUTO)**	1
12	226384GT	SPRING	1
13	65529GT	COUPLING-POT,JOYSTICK (56579)	1
14	19731GT	GEAR, SLAVE, MS4,45048	1
15	19712GT	MICROSWITCH,V3L-139-D8	4
16	52776GT	SCREW,HEX,M4X0.7X10MM (20424)*	
17		NUT included with kit	
17-	226385GT	KIT, SCREW includes 4 screws and 4 nuts	1
18	226386GT	MICROSWITCH	1
19	58986GT	ROCKER ASSY (42032)***	1

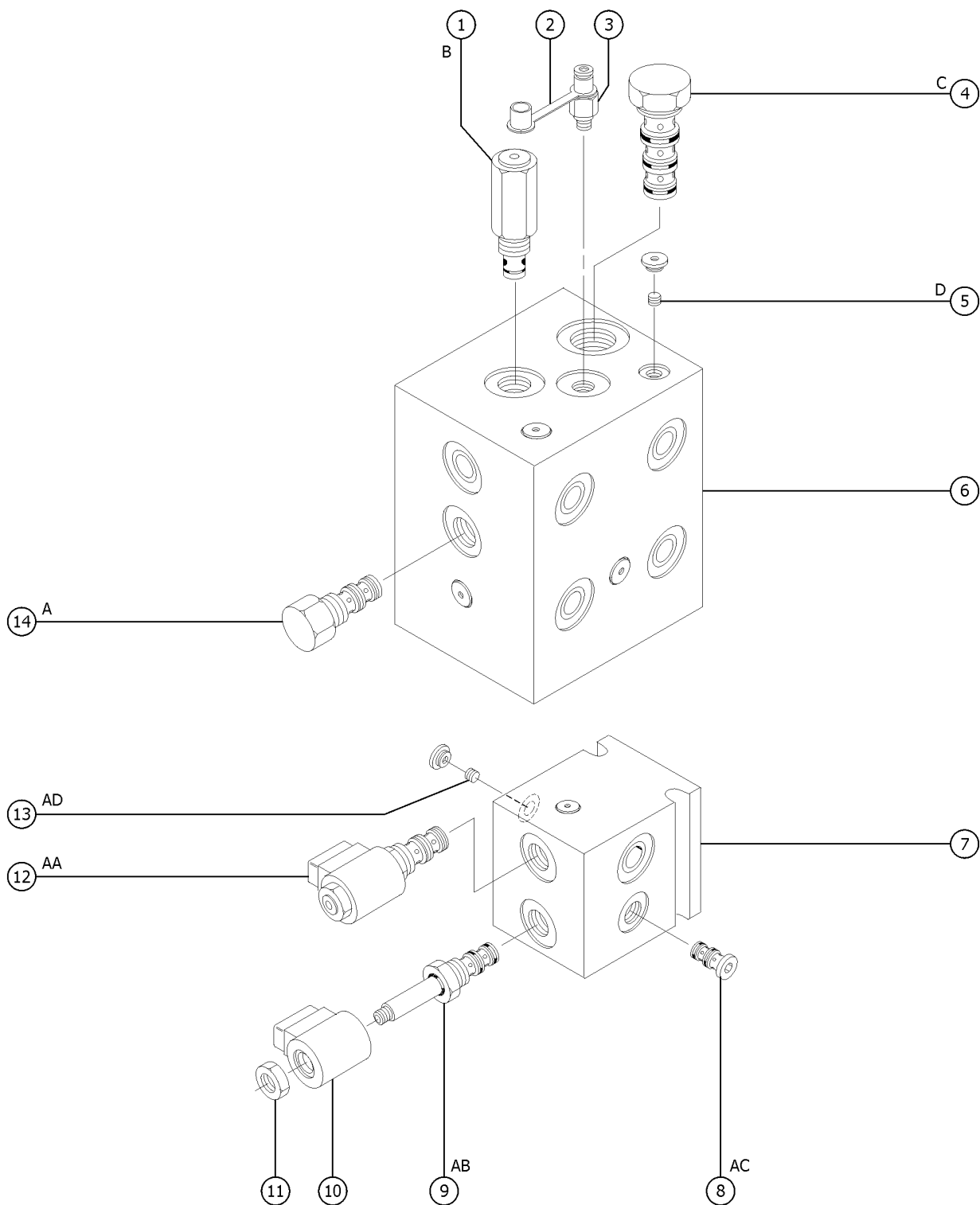
605.1 Rotation Controller, Boom Function Speed



605.1 Rotation Controller, Boom Function Speed

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
A-	29643GT	ROTATION, CNTRLR, DUAL RNG	1
1	35679GT	KNOB, 45048 CONTROLLER	1
2	35680GT	LEGEND,PLSTC,"CREEP TO 9"***	1
3	35678GT	MOUNTING PLATE, 45048	1
4	19731GT	GEAR, SLAVE, MS4,45048	1
5	29943GT	PCB,ASSY,29643 CONTROLLER %%	1
6	19729GT	POTENTIOMETER,56886	1

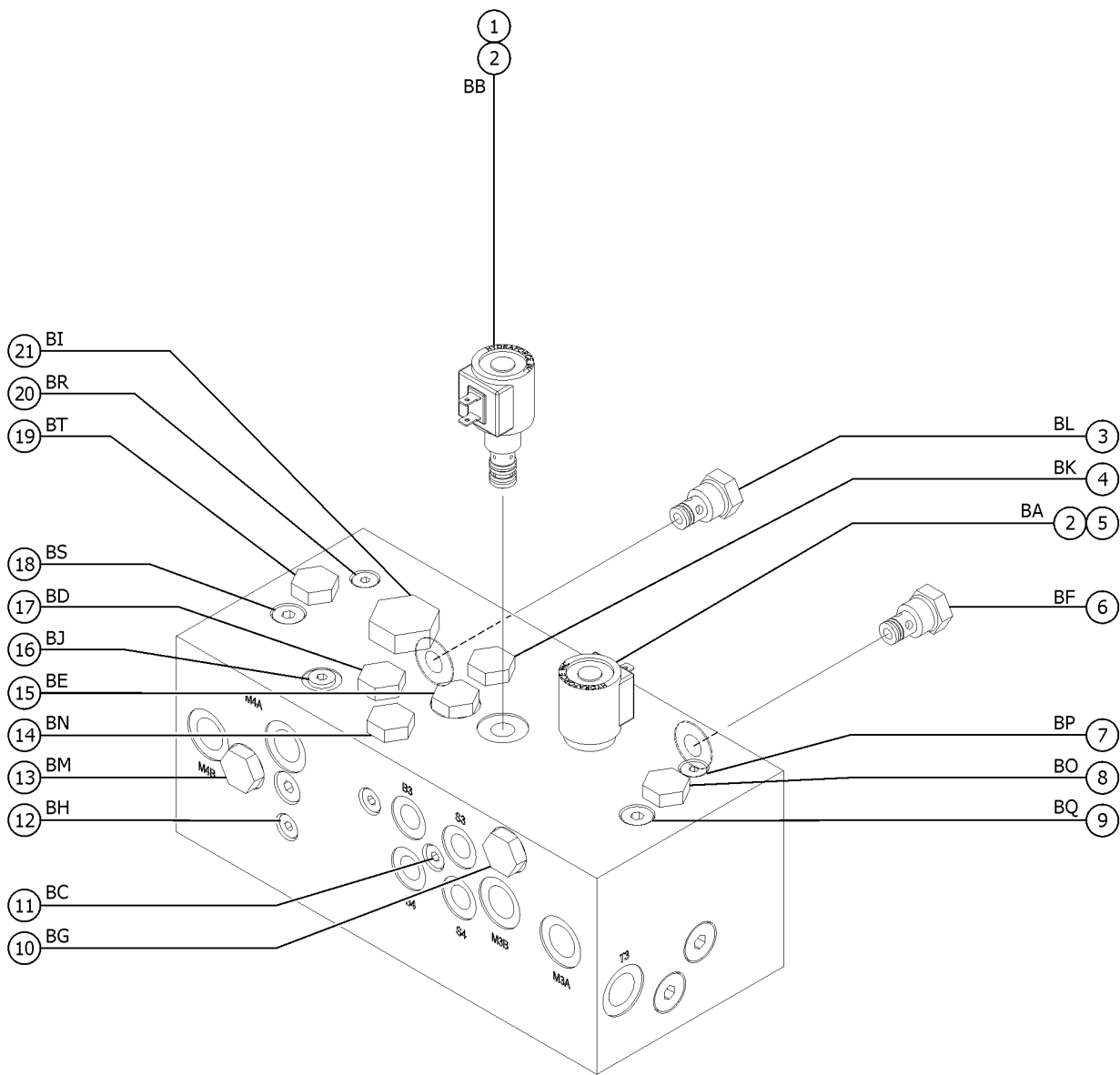
701.1 Traction and Brake/2-speed Manifolds, 2WD



701.1 Traction and Brake/2-speed Manifolds, 2WD

Item	Part No.	Description	Qty.
A-	49612GT	O-RING KIT (ORFS FITTINGS)	
B-	49613GT	PLUG AND CAP KIT-SERVICE,ORFS*	
C-	28750GT	O-RING KIT,FIELD SVC,ALL PROD*	
D-	33994GT	PLUG AND CAP KIT-SERVICE,37?**	
1	43597GT	VALVE,RELIEF,210 PSI	
		B, charge pressure circuit	
1-	110194GT	SEAL KIT, VALVE, #10	
2	48880GT	CAP,DIAGNOSTIC NIPPLE	
3	48997GT	NIPPLE,DIAGNOSTIC,#4	
3-	20224GT	DIAGNOSTIC FEMALE Q-DSCNT	
4	43598GT	VALVE,FLOW DIVIDER/COMBINER	
		C, controls flow to drive motors in forward/reverse	
5	33520GT	PLUG,ORIFICE,0.070	
		D, drive circuit	
6	56721GT	TRACTION MANIFOLD 2WD	
		includes items 1, 4, 5 and 14	
7	42157GT	MANIFOLD,BRAKE/MOTOR SHIFT	
		includes items 8-13	
8	43599GT	VALVE,CHECK	
		AC, pressure circuit	
8-	110200GT	SEAL KIT, VALVE, #4	
9	65766GT	VALVE,SOLENOID,10V W/DIODE***	
		AB, 2-speed motor shift; includes items 10 and 11	
9-	72043GT	SEAL KIT,SOLENOID VALVE	
10	43601GT	COIL,SOLENOID VLV,10V W/ DIODE	
11	45912GT	NUT,SOLENOID VALVE 2P3W	
12	65766GT	VALVE,SOLENOID,10V W/DIODE***	
		AA, brake circuit; includes items 10 and 11	
12-	72043GT	SEAL KIT,SOLENOID VALVE	
13	32669GT	ORIFICE PLUG,.025 (30551)	
		AD, tank return circuit	
14	43596GT	VALVE,SHUTTLE	
		A, charge pressure circuit that gets hot oil out of low pressure side of drive pump and allows low pressure flow path for brake release and 2-speed motor shift	
14-	84137GT	SEAL KIT, VALVE 84129	

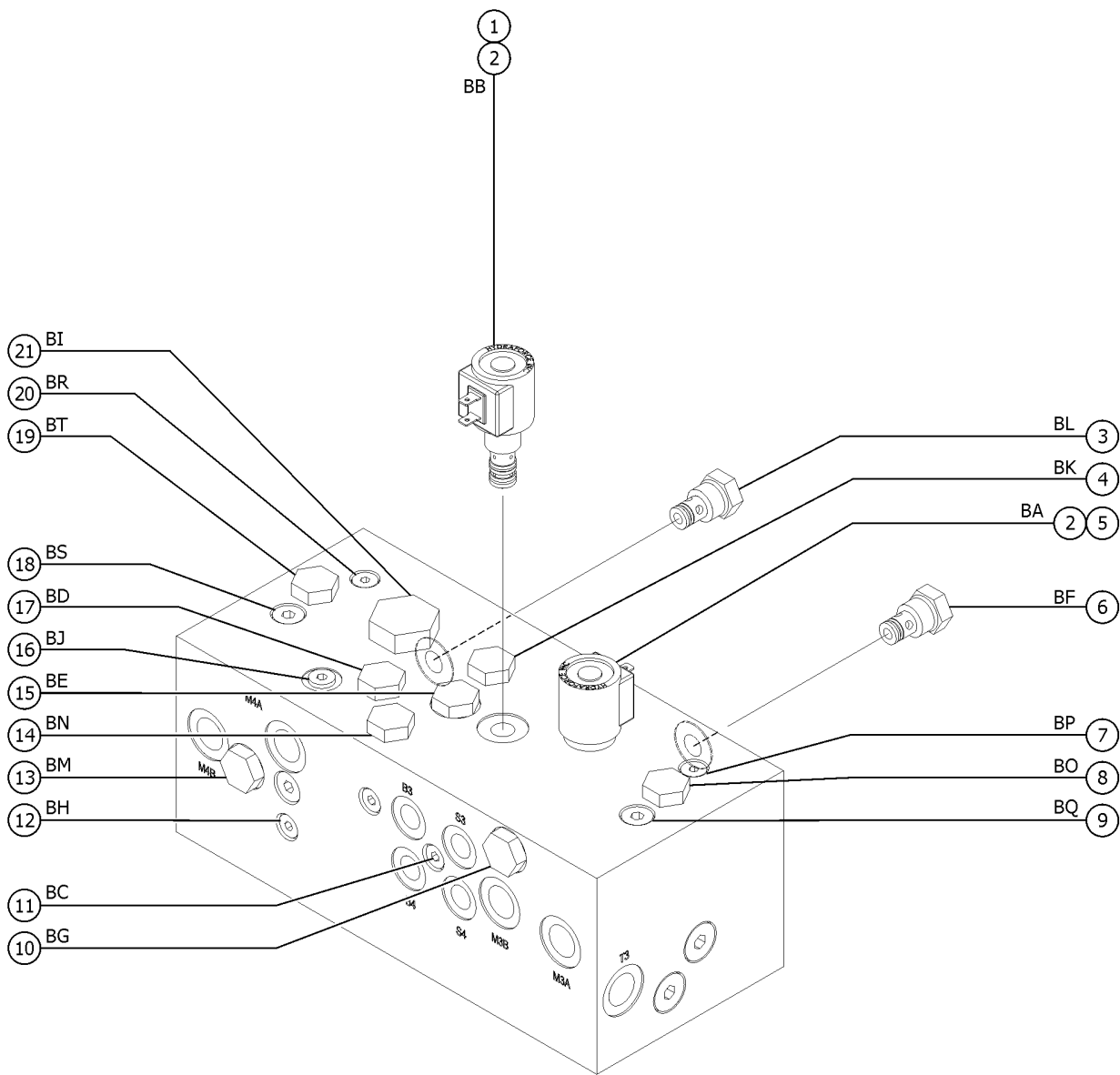
702.1 Traction and Brake/2-speed Manifolds, 4WD



702.1 Traction and Brake/2-speed Manifolds, 4WD

Item	Part No.	Description	Qty.
A-	74665GT	MANIFOLD,DRIVE	
B-	49612GT	O-RING KIT (ORFS FITTINGS)	
C-	49613GT	PLUG AND CAP KIT-SERVICE,ORFS*	
D-	28750GT	O-RING KIT,FIELD SVC,ALL PROD*	
E-	33994GT	PLUG AND CAP KIT-SERVICE,37?***	
1	62815GT	VALVE,SOLENOID,2POS 3 WAY*** BB, brake circuit	
1-	44174GT	NUT-COIL SHORT	
1-	44236GT	SPACER-DUAL COIL,#8***	
1-	52371GT	SEAL KIT, VALVE	
2	69257GT	COIL,12V DC, PSL	
3	46216GT	VALVE,CHECK,IWP-S/CWP PWR ASSI BL, drive motor anti-cavitation	
3-	44228GT	SEAL KIT, VALVE	
4	43596GT	VALVE,SHUTTLE BK, charge pressure circuit that directs hot oil out of low pressure side of drive pump and allows low pressure flow path for brake release and 2-speed motor shift ..	
4-	84137GT	SEAL KIT, VALVE 84129	
5	62815GT	VALVE,SOLENOID,2POS 3 WAY*** BA, 2-speed drive motor shift	
5-	44174GT	NUT-COIL SHORT	
5-	44236GT	SPACER-DUAL COIL,#8***	
5-	52371GT	SEAL KIT, VALVE	
6	46216GT	VALVE,CHECK,IWP-S/CWP PWR ASSI BF, drive motor anti-cavitation	
6-	44228GT	SEAL KIT, VALVE	
7	77985GT	ORIFICE, 1.0MM (74665 MAN.) BP, equalizes pressure on both sides of flow divider/combiner valve BO	
8	77988GT	FLOW DIVIDER/COMBINER,#10** BO, controls flow to right side drive motors in forward and reverse	
9	77985GT	ORIFICE, 1.0MM (74665 MAN.) BQ, equalizes pressure on both sides of flow divider/combiner valve BO	
10	46216GT	VALVE,CHECK,IWP-S/CWP PWR ASSI BG, drive motor anti-cavitation	
10-	44228GT	SEAL KIT, VALVE	
11	77984GT	ORIFICE, 0.8MM (74665 MAN.) BC, brake circuit	
12	77986GT	ORIFICE, 2.0MM (74665 MAN.) BH, equalizes pressure on both sides of flow divider/combiner valve BI	
13	46216GT	VALVE,CHECK,IWP-S/CWP PWR ASSI BM, drive motor anti-cavitation	

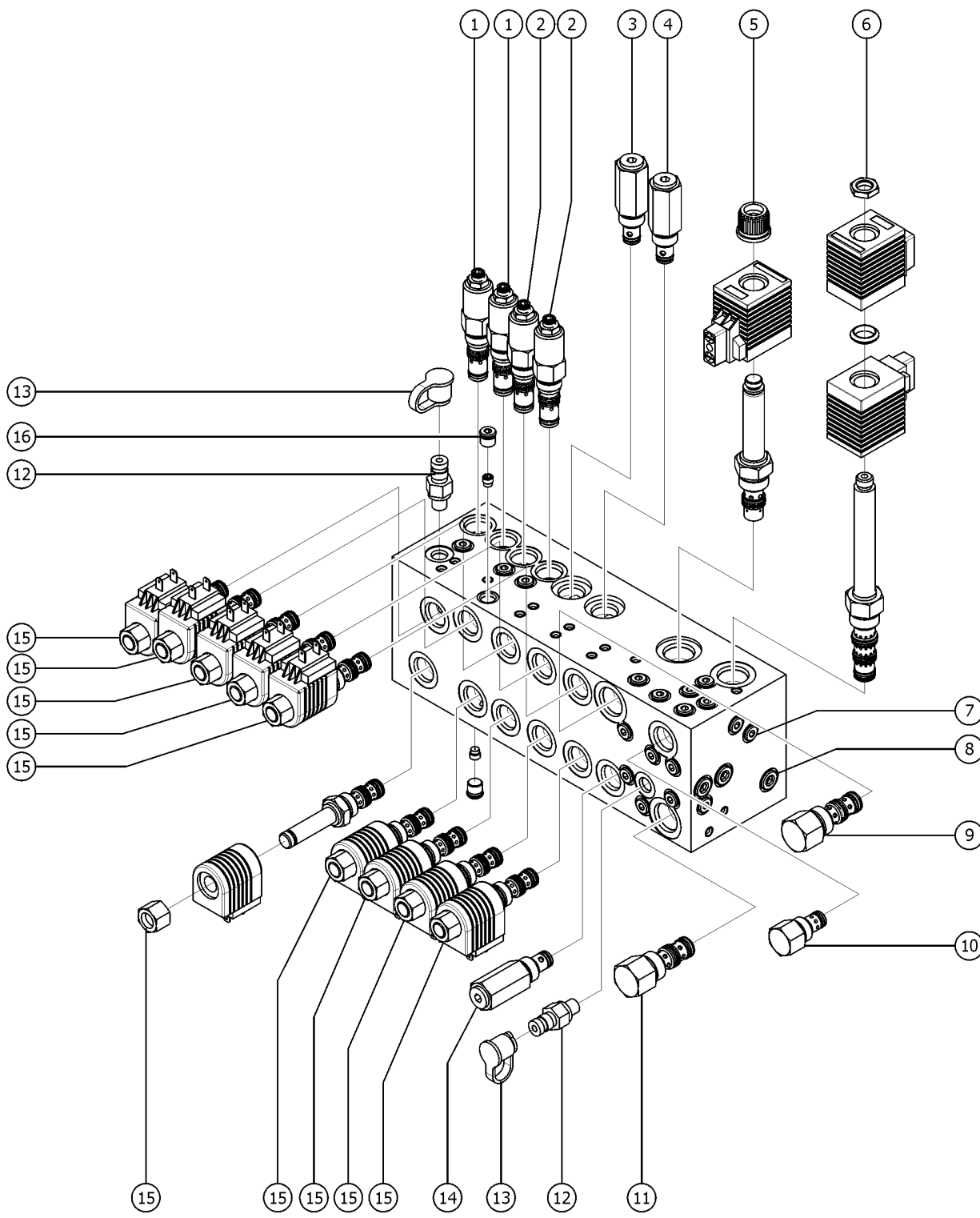
702.1 Traction and Brake/2-speed Manifolds, 4WD



702.1 Traction and Brake/2-speed Manifolds, 4WD

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
13-	44228GT	SEAL KIT, VALVE	
14	46216GT	VALVE,CHECK,IWP-S/CWP PWR ASSI BN, drive motor anti-cavitation	
14-	44228GT	SEAL KIT, VALVE	
15	46216GT	VALVE,CHECK,IWP-S/CWP PWR ASSI BE, drive motor anti-cavitation	
15-	44228GT	SEAL KIT, VALVE	
16	77986GT	ORIFICE, 2.0MM (74665 MAN.) BJ, equalizes pressure on both sides of flow divider/combiner valve BI	
17	77987GT	VALVE,RELIEF#8 (74665 MAN.) BD, charge pressure circuit	
18	77985GT	ORIFICE, 1.0MM (74665 MAN.) BS, equalizes pressure on both sides of flow divider/combiner valve BT	
19	77988GT	FLOW DIVIDER/COMBINER,#10** BT, controls flow to left side drive motors in forward and reverse	
20	77985GT	ORIFICE, 1.0MM (74665 MAN.) BR, equalizes pressure on both sides of flow divider/combiner valve BT	
21	1299621GT	FLOW DIVIDER/COMBINER BI, controls flow to flow divider/ combiner valve BO and BT	

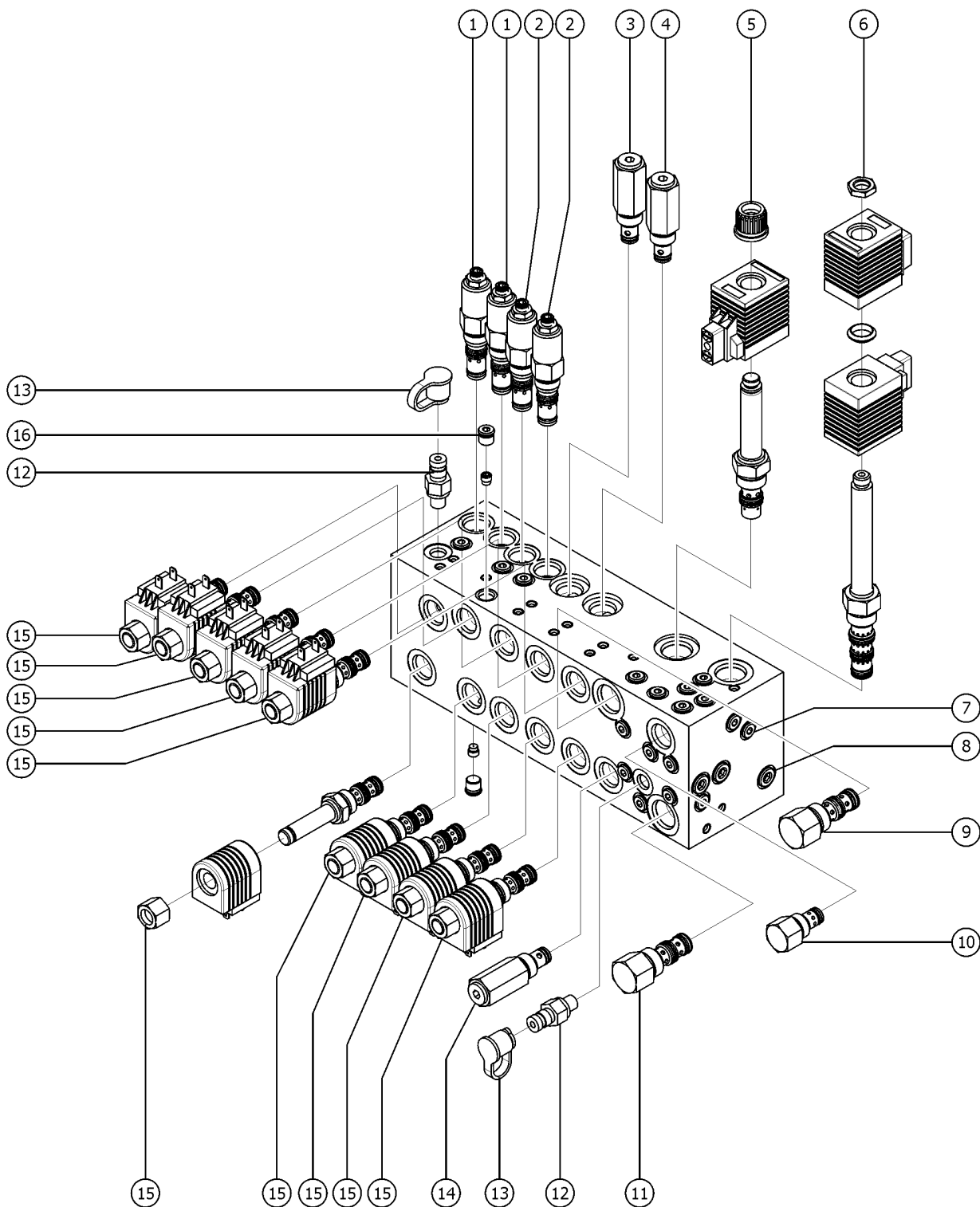
703.1 Function Manifold



703.1 Function Manifold

Item	Part No.	Description	Qty.
A	128445GT	MANIFOLD,FUNCTION,Z34 IC (to Z34ICD-2546)	1
B	1295167GT	MANIFOLD,FUNC,Z34 IC W/ DT CONN (from Z34ICD-2547)	1
1	37079GT	VALVE,COUNTERBALANCE 3000 PSI	2
2	65522GT	VALVE,COUNTERBALANCE 1500 PSI	2
3	31528GT	VALVE,RELIEF 1600 PSI	1
4	40412GT	VALVE,RELIEF 1400PSI	1
5	43612GT	VALVE,PROPORTIONAL 12V (to Z34ICD-2546)	1
5-	52710GT	COIL,SOLENOID VALVE, 12V	1
5-	62276GT	NUT, SOLENOID VALVE COIL	1
5B	1298147GT	VALVE,PROPORTIONAL, 12V (from Z34ICD-2547)	1
5B-	62274GT	COIL,12V	
5B-	62276GT	NUT, SOLENOID VALVE COIL	
5B-	89310GT	SEAL KIT, SOLENOID VALVE	
6	43609GT	VALVE,SOLENOID 3P4W (to Z34ICD-2546)	1
6-	74907GT	VALVE,SOLENOID 3P4W W/O COIL	1
6-	43610GT	COIL,SOLENOID VLV,10V W/DIODE	2
6-	89854GT	SPACER,SOLENOID VALVE COIL	1
6-	52943GT	NUT, SOLENOID VALVE COIL	1
6-	110196GT	SEAL KIT, VALVE, #10	1
6B	111703GT	VALVE,SOLENOID 3 POS,4 WAY*** (from Z34ICD-2547)	1
6B-	1309294GT	VALVE BODY, SOLENOID 3P4W W/O COIL	
6B-	111778GT	COIL,10V DC(D10,26 WATT)	
6B-	119115GT	NUT, COIL (107746)	
6B-	122657GT	SEAL KIT	
7	69550GT	PLUG,ORB #4	26
8	109802GT	PLUG,ORB #6	10
9	27050GT	VALVE,DIFFERENTIAL SENSING	1
10	32975GT	VALVE,FLOW REGULATOR 0.1 GPM	1

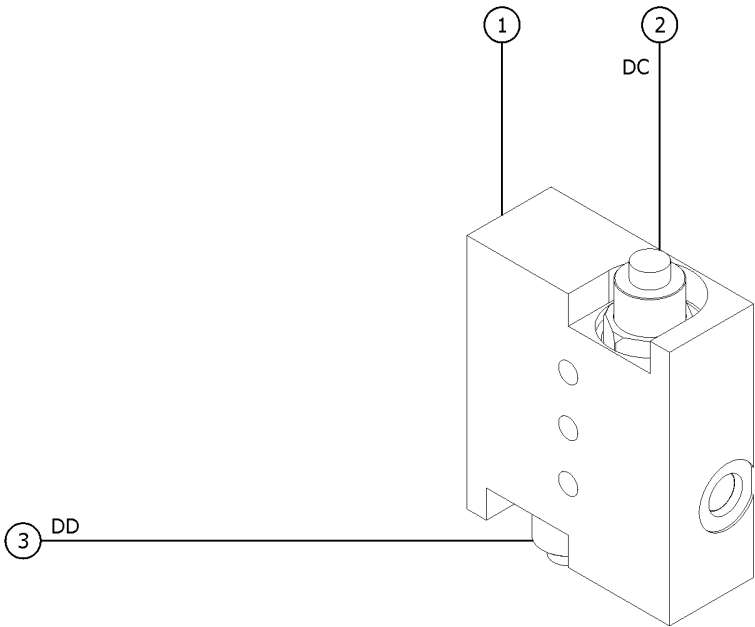
703.1 Function Manifold



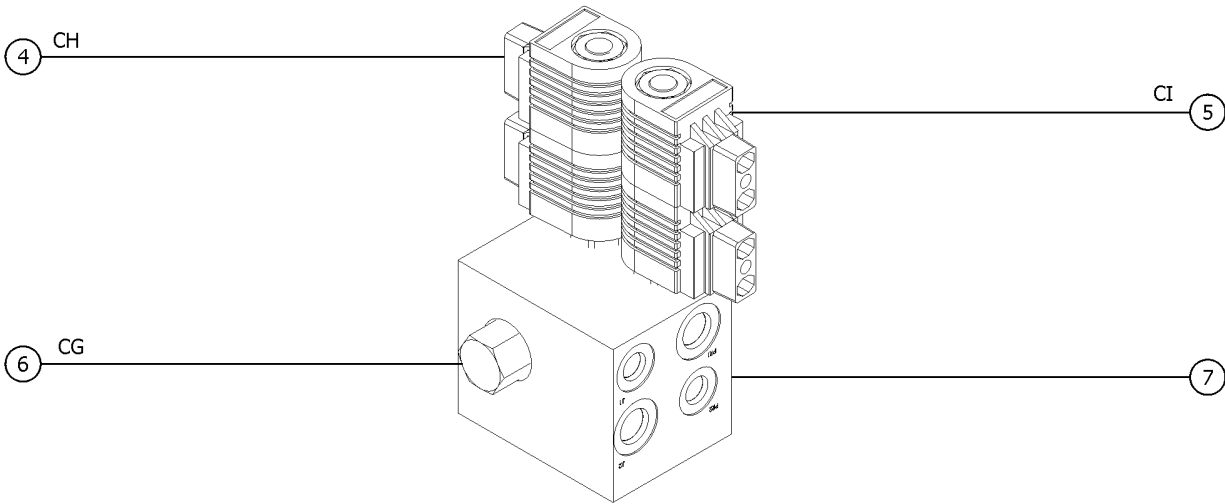
703.1 Function Manifold

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
11	33452GT	VALVE,FLOW REGULATOR 1.0 GPM	1
12	48997GT	NIPPLE,DIAGNOSTIC,#4	2
13	48880GT	CAP,DIAGNOSTIC NIPPLE	2
14	52715GT	VALVE,RELIEF 3200 PSI	1
15	43607GT	VALVE,SOLENOID 2P3W (to Z34ICD-2546)	10
15-	48342GT	VALVE, SOLENOID 2P3W W/O COIL	
15-	43601GT	COIL,SOLENOID VLV,10V W/ DIODE	
15-	45912GT	NUT,SOLENOID VALVE 2P3W	
15B	1260130GT	VALVE, SOLENOID, 2 POS, 2WAY (from Z34ICD-2547)	
15B-	1309251GT	VALVE BODY, SOLENOID 2P3W W/O COI	1
15B-	89733GT	COIL SOLENOID VALVE***	
15B-	106079GT	KIT, COIL & NUT SAUER EDH VALVE	
15B-	237236GT	SEAL KIT,VALVE	
16	89300GT	PLUG, .042 ORIFICE, 1/16 NPT	2

704.1 Jib Boom and Platform Rotate Manifold



Platform Rotate Manifolds

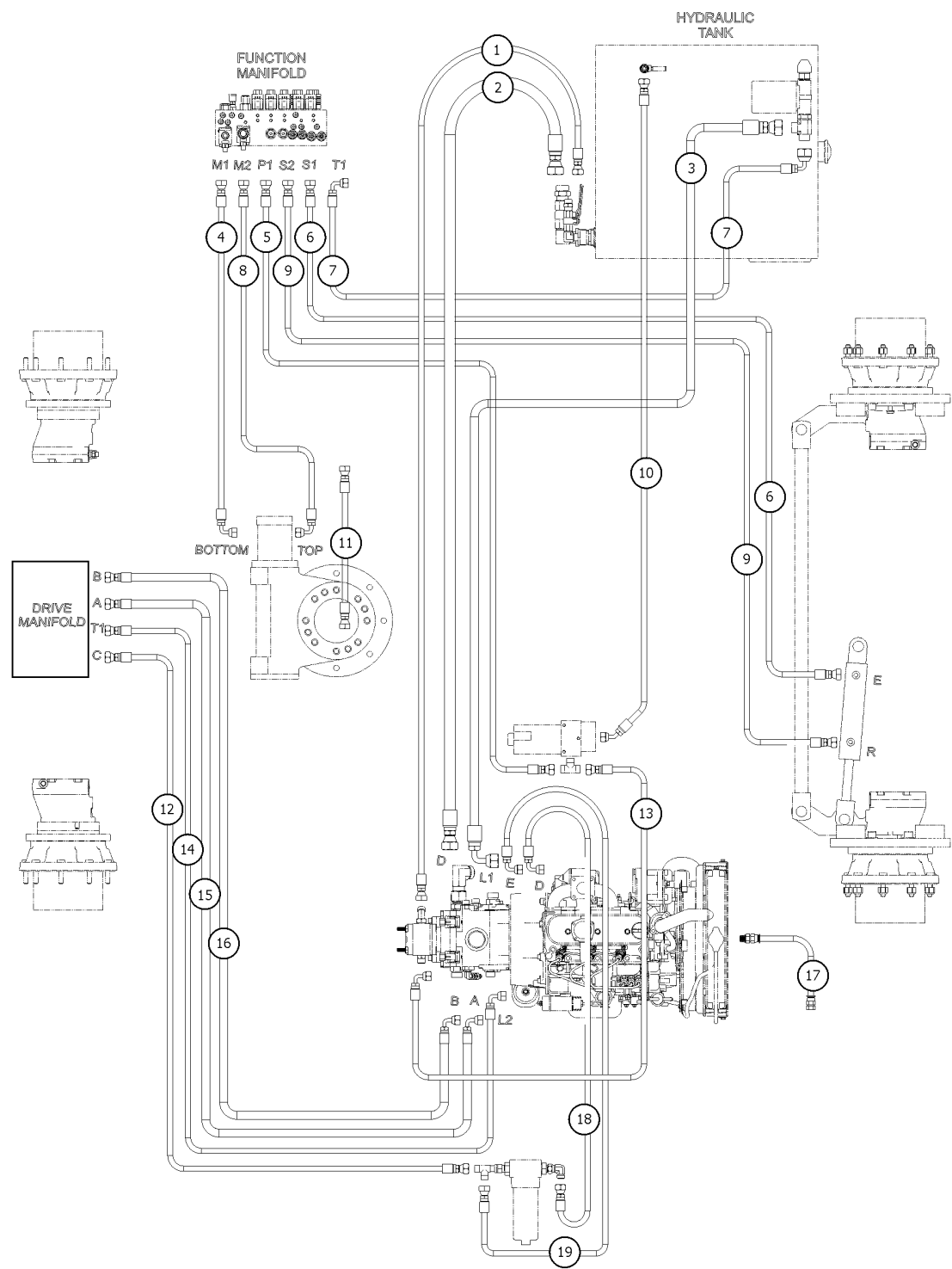


Jib Boom Manifolds

704.1 Jib Boom and Platform Rotate Manifold

Item	Part No.	Description	Qty.
A	49612GT	O-RING KIT (ORFS FITTINGS)	
B	49613GT	PLUG AND CAP KIT-SERVICE,ORFS*	
C	28750GT	O-RING KIT,FIELD SVC,ALL PROD*	
D	33994GT	PLUG AND CAP KIT-SERVICE,37?**	
1	56929GT	MANIFOLD,ROTATOR,180 DEG.*** includes items 2 and 3	1
1-	62507GT	O-RING, ROTATOR MANIFOLD	
2	62506GT	VALVE - COUNTERBALANCE** DC, platform rotate right	1
2-	43018GT	SEAL KIT (39345)	
3	62506GT	VALVE - COUNTERBALANCE** DD, platform rotate left	1
3-	43018GT	SEAL KIT (39345)	
4	139560GT	SOLENOID VALVE W/NUT*** CH, jib boom up/down	1
4-	139562GT	COIL, SOLENOID VALVE, 12V***	
5	139560GT	SOLENOID VALVE W/NUT*** CI, platform rotate left/right (order coil separately)	1
5-	139562GT	COIL, SOLENOID VALVE, 12V***	
6	139563GT	VALVE, FLOW CTRL, PRES COMP*** CG, platform rotate circuit	1
7	139464GT	MANIFOLD,JIB, 12V NON RJ*** includes items 4-6	1

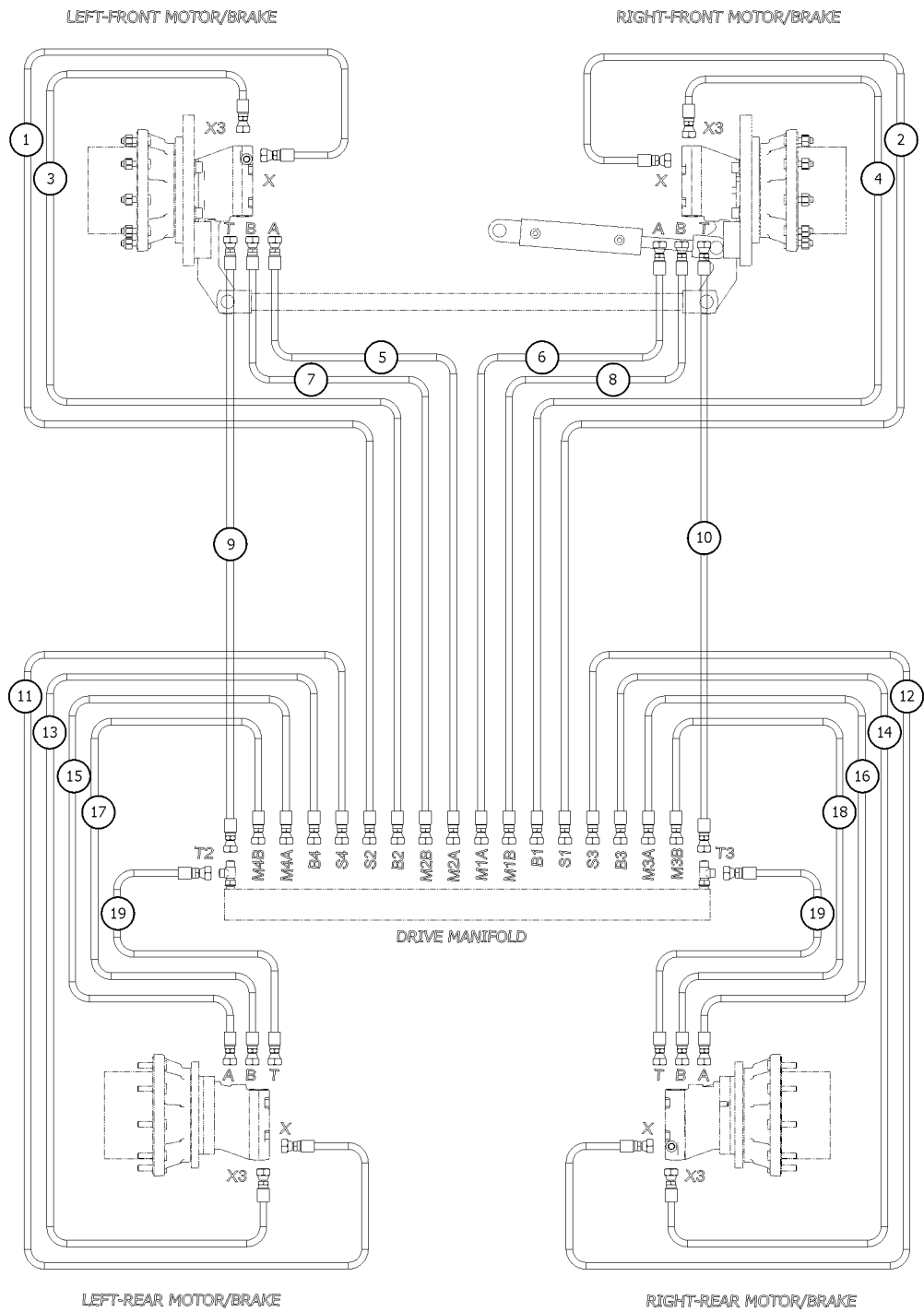
705.1 Drive Chassis and Turntable, 4WD Hoses, View 1



705.1 Drive Chassis and Turntable, 4WD Hoses, View 1

Item	Part No.	Description	Qty.
1	81812-6775GT	HOSE ASSY, 1/2", 67.75	1
2	1290343-6400GT	HOSE ASSY, 1", 68.50	1
3	49150-7900GT	HOSE ASSY, 3/4", 79.00	1
4	49118-3850GT	HOSE ASSY, 1/4", 38.50	1
5	101929-4600GT	HOSE ASSY, 3/8", 46.00	1
6	49119-8600GT	ASSY, HOSE, HYD, -4, 3250, STR, STR not included 48773	1
6B	48773GT	SLEEVE, NYLON, .86 ID	48
7	1291265-2500GT	HOSE ASSY, 1/2", 25.00	1
8	49118-3400GT	HOSE ASSY, 1/4", 34.00	1
9	49119-8600GT	ASSY, HOSE, HYD, -4, 3250, STR, STR not included 48773	1
9B	48773GT	SLEEVE, NYLON, .86 ID	48
10	1290347-4400GT	HOSE ASSY, 3/8", 44.00	1
		(to Z34D-2467)	
10B	1290346-4400GT	ASSY, HOSE, HYD, -6, 5000 STR, 90 (from Z34D-2468)	1
11	49189-4350GT	ASSY, HOSE, HYD, 1/4, 3250, STR	1
12	49120-7750GT	HOSE ASSY, 1/4", 77.50	1
		not included 48773	
12B	48773GT	SLEEVE, NYLON, .86 ID	60
13	1290346-3800GT	HOSE ASSY, 3/8", 38.00	1
14	1290425-10000GT	HOSE ASSY, 5/8", 100.00	1
		not included 48767	
14B	48767GT	SLEEVE, NYLON, 1.42 ID	85
15	94374-10200GT	HOSE ASSY, 3/4", 102.00	1
		not included 48767	
15B	48767GT	SLEEVE, NYLON, 1.42 ID	85
16	94374-10200GT	HOSE ASSY, 3/4", 102.00	1
		not included 48767	
16B	48767GT	SLEEVE, NYLON, 1.42 ID	85
17	139168GT	HOSE ASSY, 3/8", 21.00	1
18	75278-4700GT	HOSE ASSY, 1/2", 47.00	1
19	75278-3300GT	HOSE ASSY, 1/2", 33.00	1

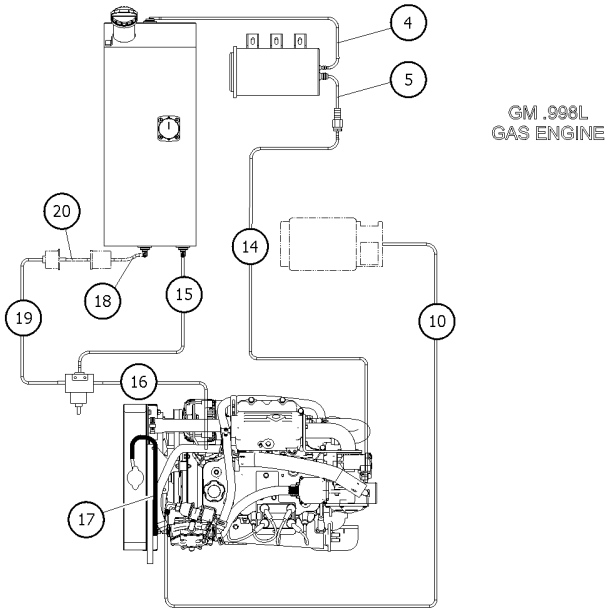
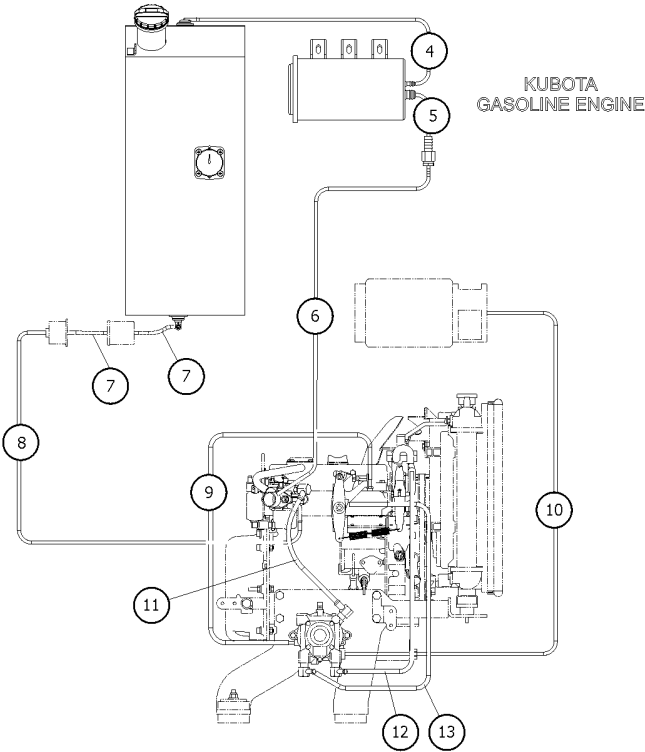
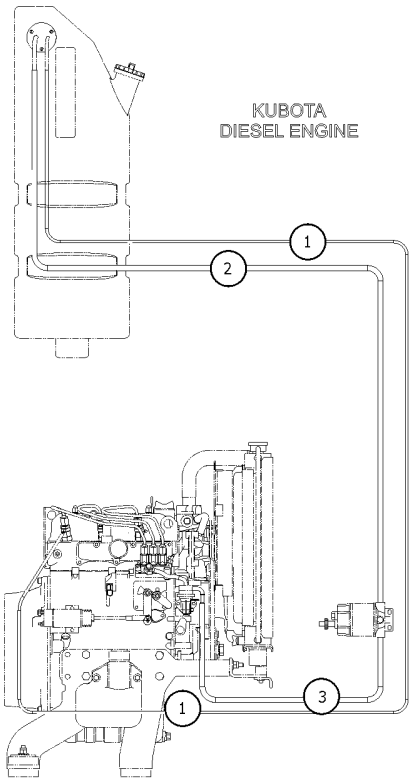
706.1 Drive Chassis and Turntable, 4WD Hoses, View 2



706.1 Drive Chassis and Turntable, 4WD Hoses, View 2

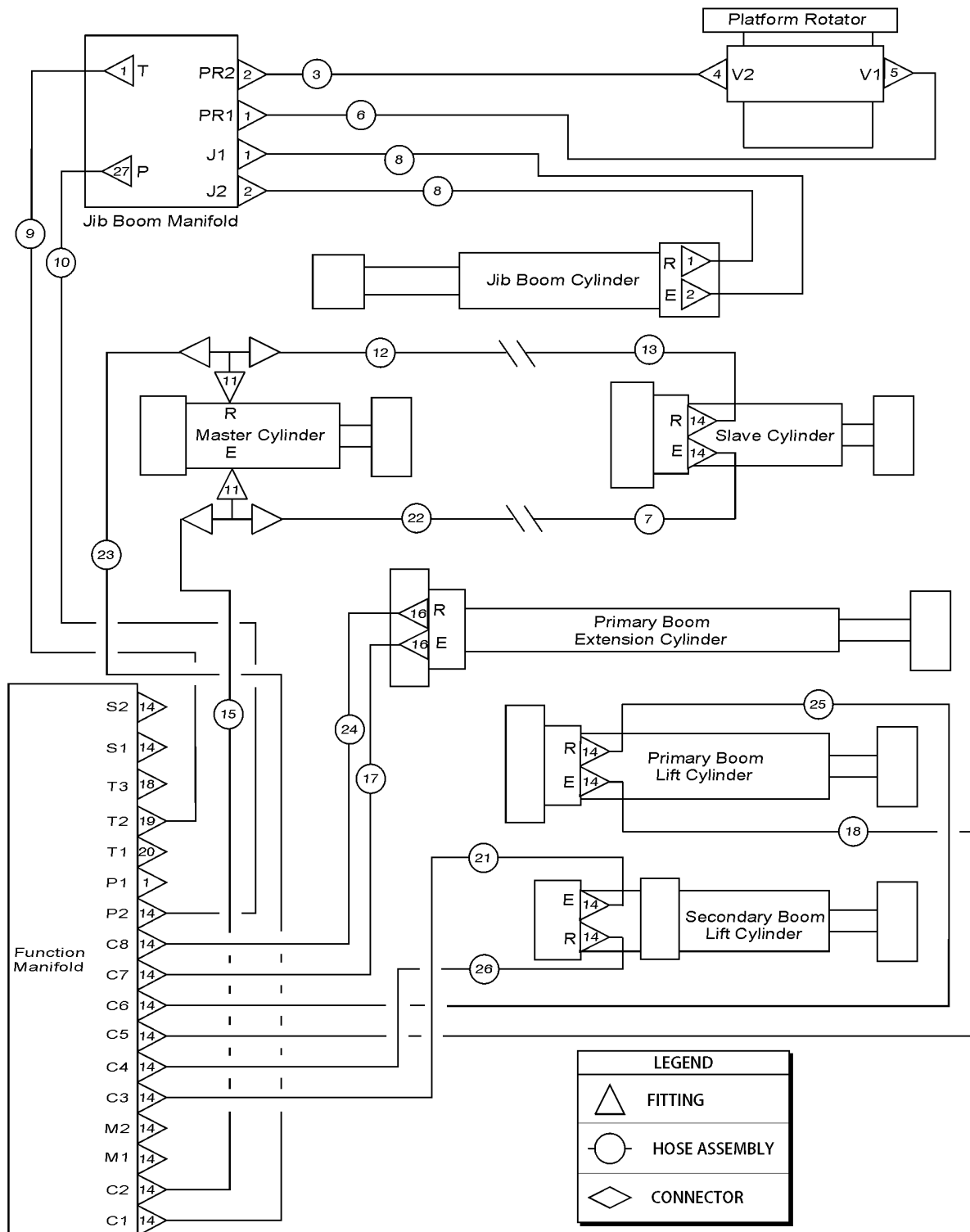
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	49119-8900GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
2	49119-8700GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
3	49119-8700GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
4	49119-8700GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
5	81812-8350GT	HOSE ASSY, 1/2", 83.50	1
6	81812-8350GT	HOSE ASSY, 1/2", 83.50	1
7	81812-8350GT	HOSE ASSY, 1/2", 83.50	1
8	81812-8350GT	HOSE ASSY, 1/2", 83.50	1
9	81812-8500GT	HOSE ASSY, 1/2", 85.00	1
10	81812-8500GT	HOSE ASSY, 1/2", 85.00	1
11	49119-2700GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
12	49119-2700GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
13	49119-2700GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
14	49119-2700GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
15	81812-2150GT	HOSE ASSY, 1/2", 21.50	1
16	81812-2150GT	HOSE ASSY, 1/2", 21.50	1
17	81812-2150GT	HOSE ASSY, 1/2", 21.50	1
18	81812-2150GT	HOSE ASSY, 1/2", 21.50	1
19	81812-2200GT	HOSE ASSY, 1/2", 22.00	2

709.1 Fuel Hoses



Item	Part No.	Description	Qty.
1	35418GT	HOSE,FUEL,3/16,SAE 30R7 (models with Kubota diesel)	70
2	27089GT	HOSE,5/16 FUEL,SAE 30R7 (models with Kubota diesel)	54
3	27089GT	HOSE,5/16 FUEL,SAE 30R7 (models with Kubota diesel)	16
4	1263243GT	HOSE, FUEL, 1/4" ID, 10.00" LG (models with Kubota or GM gasoline)	1
5	1263242GT	HOSE,FUEL, 1/2"ID, 12.00"LG (models with Kubota or GM gasoline)	1
6		HOSE,FUEL (models with Kubota gasoline) (no longer available)	1
7	231323GT	HOSE,FUEL (models with Kubota gasoline)	2
8	233585GT	HOSE,FUEL (models with Kubota gasoline)	1
9	35418GT	HOSE,FUEL,3/16,SAE 30R7 (models with Kubota gasoline)	29
10	235487GT	HOSE ASSY, LP GAS (models with Kubota or GM gasoline)	1
11	74514GT	HOSE LPG 1/2" ID X 11.25" LG (models with Kubota gasoline)	1
12	42941GT	HOSE,3/8",FUEL,30R7 (models with Kubota gasoline)	22
13	42941GT	HOSE,3/8",FUEL,30R7 (models with Kubota gasoline)	27
14	1274015GT	HOSE, FUEL VENT (models with GM gasoline)	1
15	1274014GT	ASSEMBLY,FUEL HOSE,5/16" FI (models with GM gasoline)	62
16	1274013GT	ASSEMBLY,FUEL HOSE,5/16" FI (models with GM gasoline)	35
17	822606-1800GT	TUBING,VINYL,3/8 CLEAR (models with GM gasoline)	1
18	1274010GT	ASSEMBLY,FUEL HOSE,5/16" FI (models with GM gasoline)	8
19	1274012GT	ASSEMBLY,FUEL HOSE,5/16" FI (models with GM gasoline)	47
20	1274011GT	ASSEMBLY,FUEL HOSE,5/16" FI (models with GM gasoline)	3

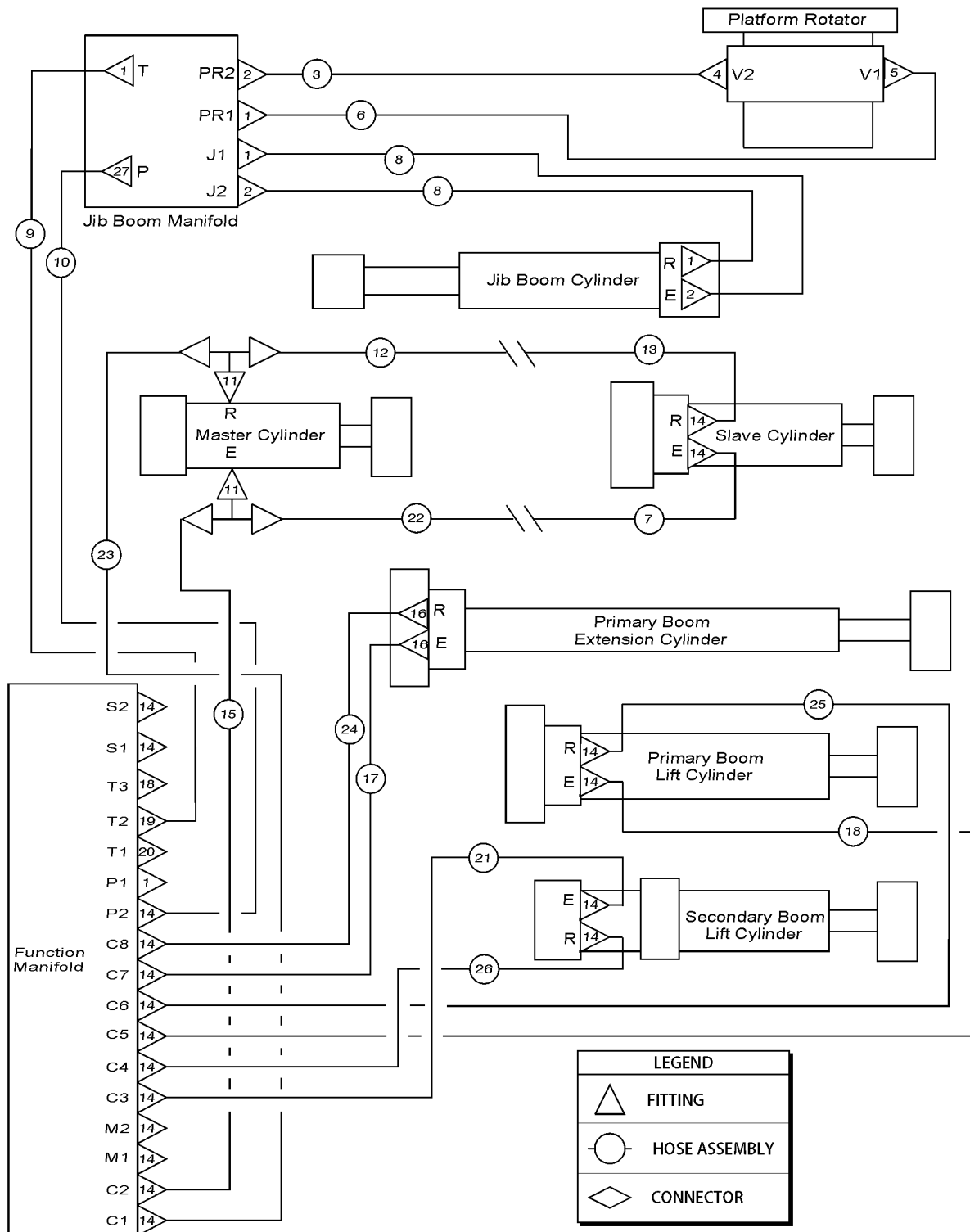
710.1 Boom Hoses



710.1 Boom Hoses

Item	Part No.	Description	Qty.
1	48916GT	CONN, 520120-6	5
2	48905GT	CONNECTOR, 520120-4	3
3	49117-4650GT	HOSE ASSY, 1/4".46.50	1
3B	48773GT	SLEEVE,NYLON,.86 ID	12
4	48904GT	ELBOW, 90D, 520220-4	1
5	48926GT	FITTING,ELBOW,90D,520220-6-4	1
6	49114-4650GT	HOSE ASSY, 1/4", 46.50	1
6B	48773GT	SLEEVE,NYLON,.86 ID	12
7	42818-SGT	HOSE ASSY-'JI'TO JIB CYL CAP	1
7-	49120-1900GT	HOSE ASSY, 1/4", 19.00	
7-	49120-3100GT	HOSE ASSY, 1/4", 31.00	1
8	49120-1900GT	HOSE ASSY, 1/4", 19.00	1
8-	49120-1900GT	HOSE ASSY, 1/4", 19.00	2
9	49120-47400GT	HOSE ASSY,1/4",474.00	1
10	49119-47400GT	HOSE ASSY,1/4".474.00	1
11	48890GT	FITTING,TEE,BRANCH,520429-4***	2
12	42863-SGT	HOSE ASSY-MASTER CYL-SLAVE CYL	2
12-	49121-23900GT	HOSE ASSY, 1/4", 239.0	1
13	49121-3150GT	HOSE ASSY, 1/4", 31.50	1
13-	56233GT	O-RING,ORFS,-4	
14	48912GT	CONN,520120-4-6***	19
15	49119-20200GT	HOSE ASSY,1/4",202.00	1
16	48905GT	CONNECTOR, 520120-4	3
17	42890GT	HOSE ASSY-C8/C7 TO EXT.CYL	2
17-	49119-23600GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
18	42889-SGT	HOSE ASSY-C6/C5 TO LIFT CYL	2
18-	49119-21800GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
19	48900GT	CONN,520120-4-6,.035,ORI	1

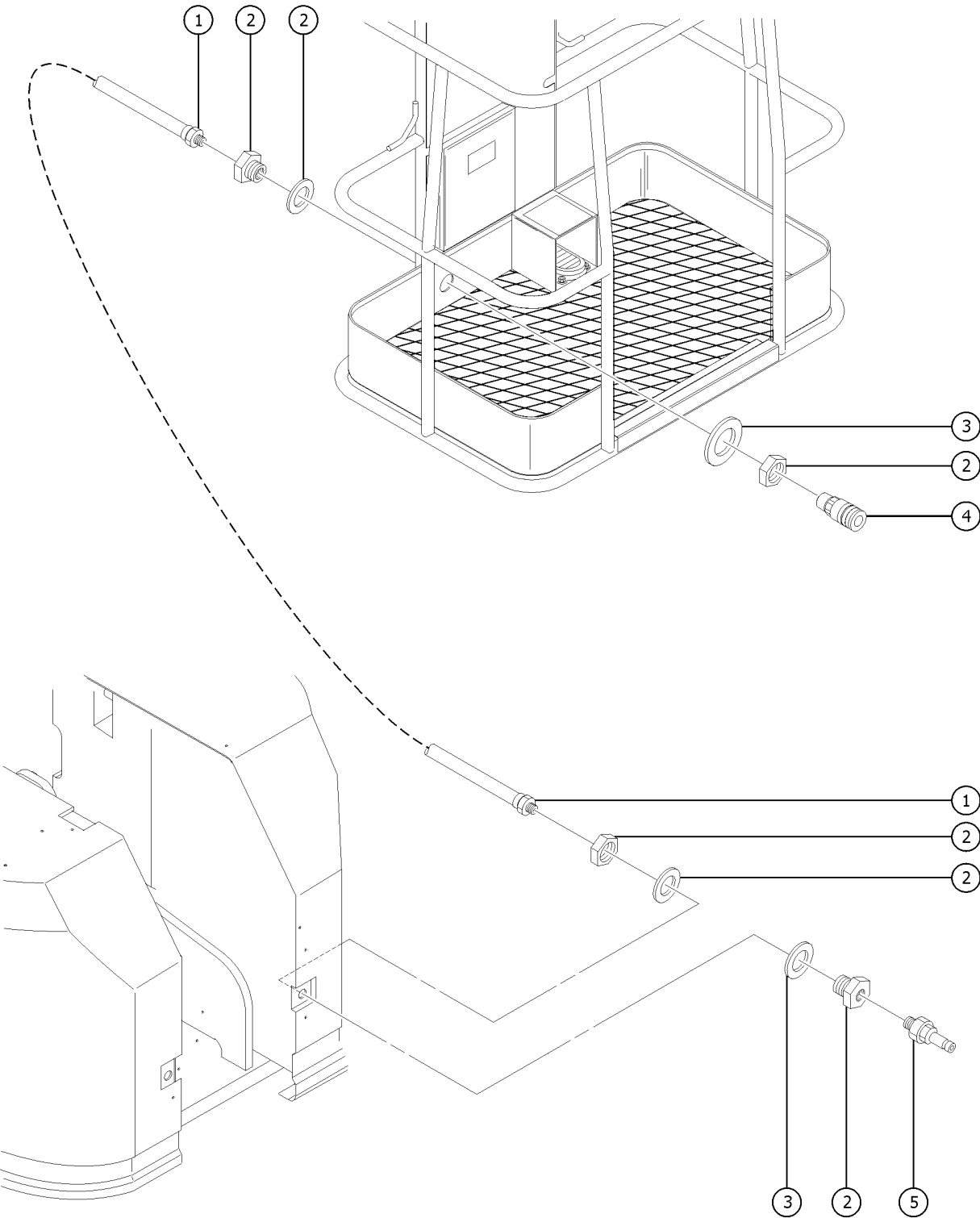
710.1 Boom Hoses



710.1 Boom Hoses

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
20	48933GT	CONN,520120-8***	1
21	42981GT	HOSE ASSY,BLKHD M4 TO FRNT M	2
21-	49119-8850GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
22	49119-23900GT	HJOSE ASSY,1/4",239.0	1
23	49119-20200GT	HOSE ASSY,1/4",202.00	1
24	49119-23600GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
25	49119-21800GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
26	49119-8850GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
27	1293788GT	No.4 STR ORFS W/125 MICRON SCREEN	1

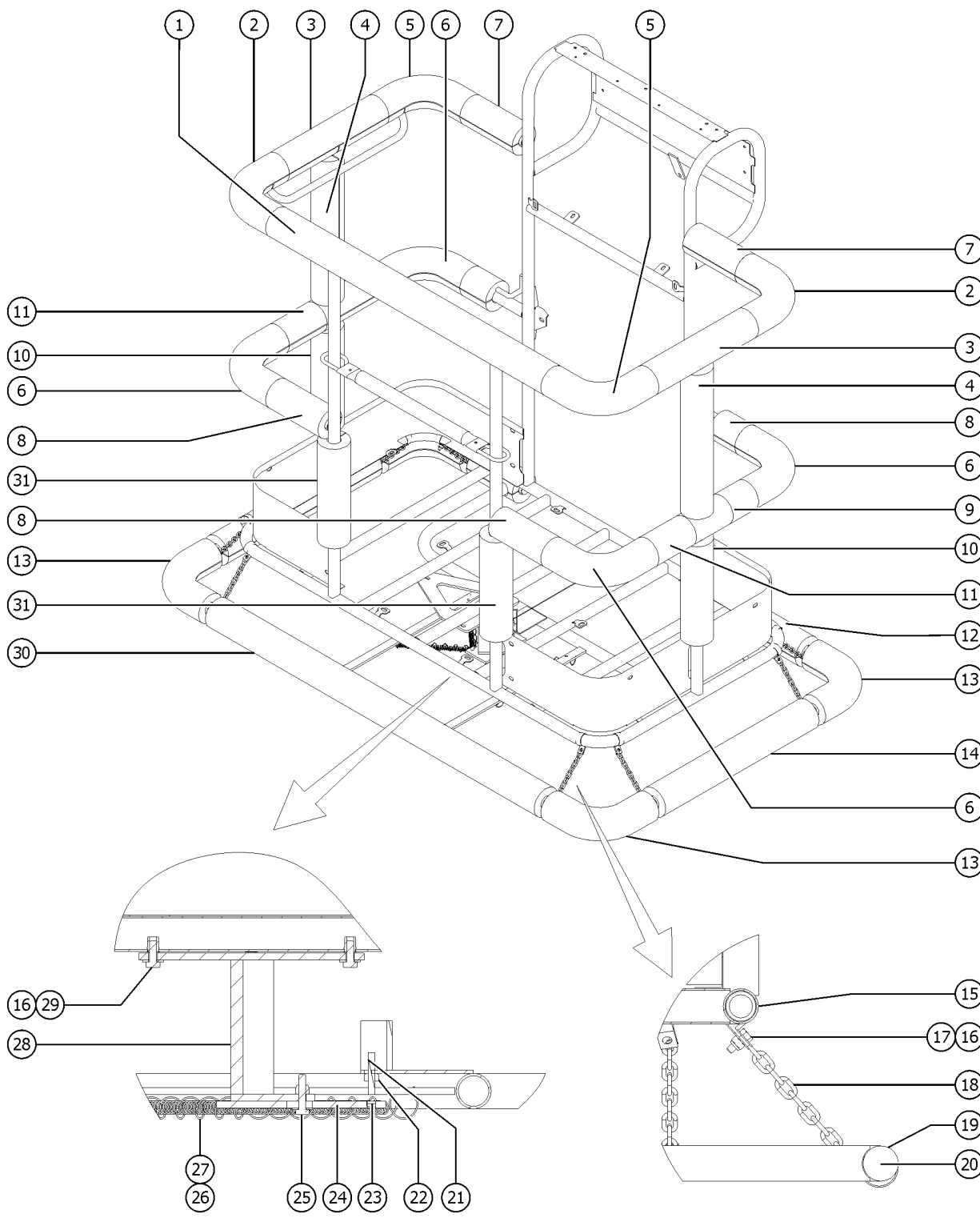
801.1 Air Line to Platform



801.1 Air Line to Platform

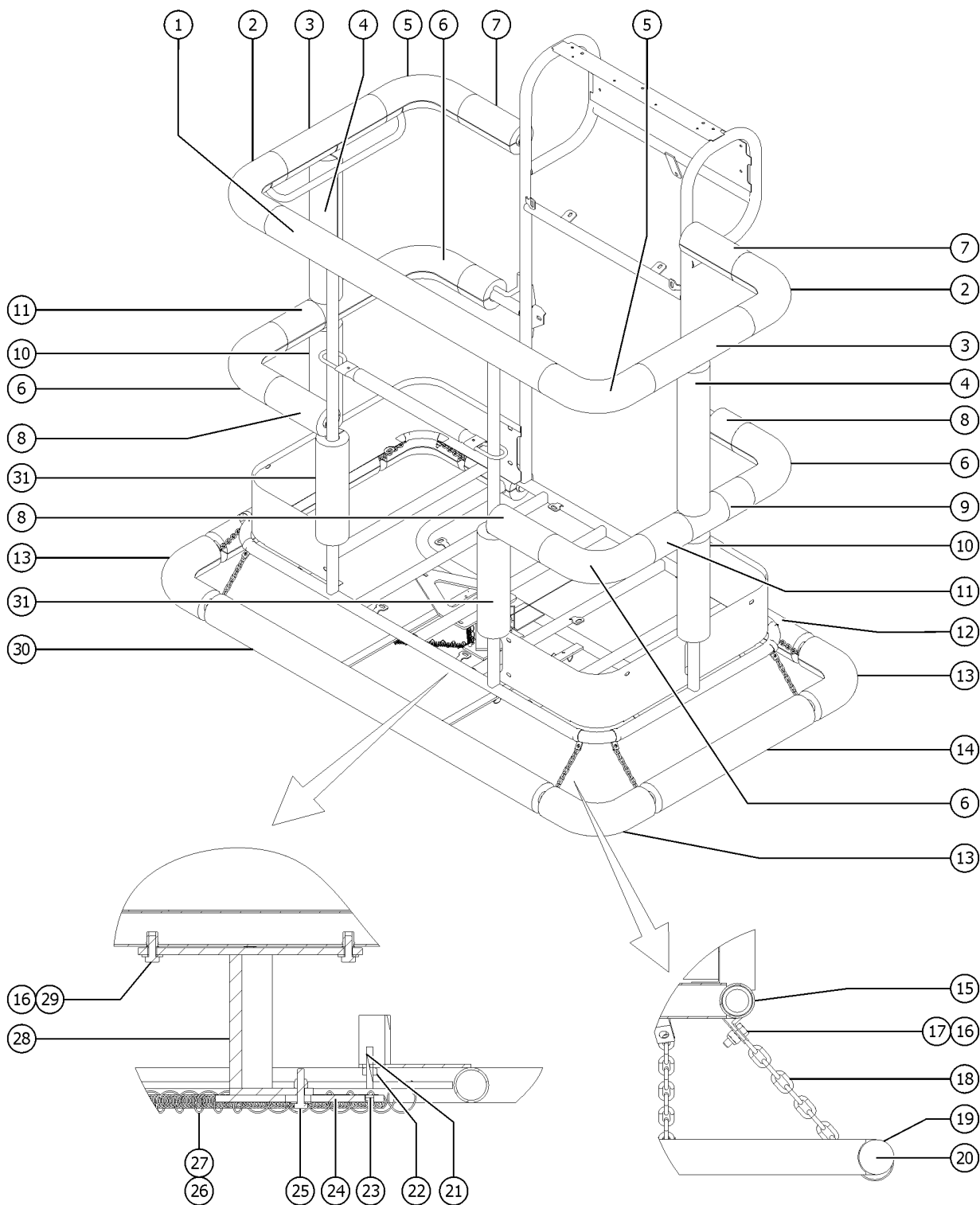
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	52960GT	AIRLINE ASSY W/FITTINGS, Z34BE	1
2	27900GT	BULKHEAD,FEMALE X 6 X 6	2
3	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	2
4	49215GT	MPT,CPLR,1/4"SER,3/8"X18	1
5	27894GT	PLUG,1/4"SERIES,3/8 MPT	1

802.1 Aircraft Protection



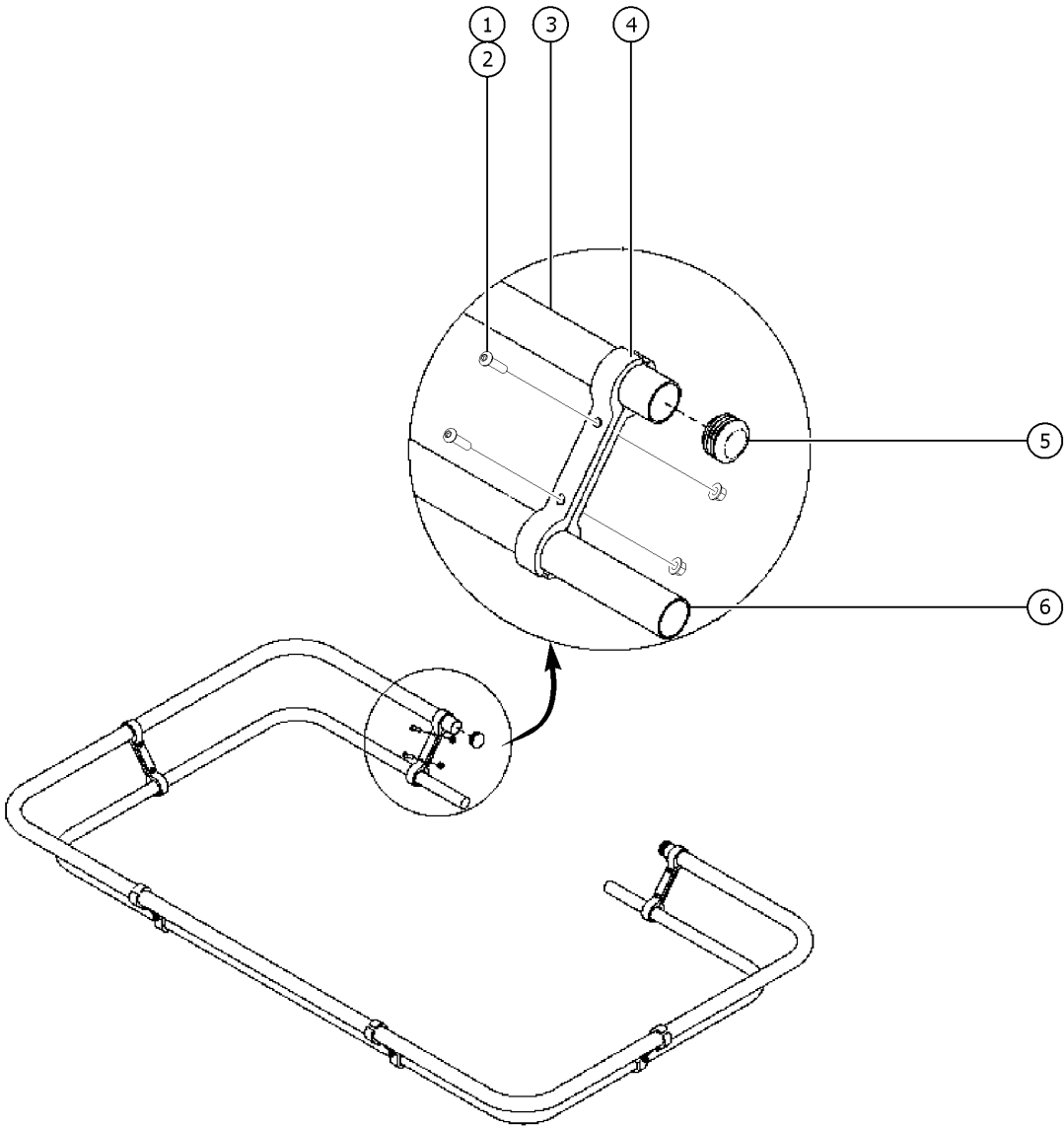
Item	Part No.	Description	Qty.
	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM not shown; refer to 602.1	1
1	1251590GT	BUMPER,3.5OD X 1.5ID X 30.75 4-ft platform	1
1B	825211GT	BUMPER,3.5OD X 1.5ID X 40.75 5-ft platform	1
2	147000GT	PADDING, FOAM 90 DEG	2
3	825207GT	BUMPER,3.5OD X 1.5ID X 14.75	2
4	825213GT	BUMPER,3.5OD X 1.5ID X 15.65	2
5	147001GT	PADDING, FOAM 90 DEG	2
6	1252013GT	BUMPER,3.5OD X 1.5 ID 90 DEG 4-ft platform	4
6B	56418GT	BUMPER,90 DEG ELBOW 5-ft platform	4
7	1251592GT	BUMPER,3.5OD X 1.5ID X 2.75 4-ft platform	2
7B	825216GT	BUMPER,3.5OD X 1.5ID X 7.75 5-ft platform	2
8	825215GT	BUMPER,3.5OD X 1.5ID X 3.80	8
9	1252012GT	BUMPER,3.5OD X 1.5 ID X 6.75	2
10	825212GT	BUMPER,3.5OD X 1.5ID X 12.75	2
11	1251592GT	BUMPER,3.5OD X 1.5ID X 2.75	2
12	825209GT	BUMPER,3.5OD X 1.5ID X 6.75	2
13	56418GT	BUMPER,90 DEG ELBOW	4
14	825214GT	BUMPER,3.5OD X 1.5ID X 22.70	2
15	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	16
16	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	16
17	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	16
18	56426-576GT	CHAIN,NO.2 (9LINKS)	8
19	56351GT	WELDMENT,FLOATING BUMPER	1
20	45385GT	PLUG,NYLON 1.12 BLACK DOMED	2
21	139643GT	HARNESS, PROX. KILL	1
21-	27391GT	PROXIMITY SENSOR***	1
21-	20973GT	WIRE LOOM,3/8 POLY SLIT	69
22	88390GT	NUT,HEX,M8,PLASTIC	1

802.1 Aircraft Protection



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
23	29261GT	MAGNET,NEODYMIUM,.375 X .100	2
24	56330GT	PLATE,MAGNET MOUNT	1
25	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	1
26	88385GT	SPRING, SS, 1/2-EO500-49-4500	4
27	56425GT	SPRING,EXTENSION,.75X4.5	4
28	56328GT	WELDMENT,SENSOR BRACKET	1
29	23404GT	NUTSERT,1/4-20,STEEL CAD PLTD	1
30	1251591GT	BUMPER,3.5OD X 1.5ID X 38.75	1
		4-ft platform	
30B	825210GT	BUMPER,3.5OD X 1.5ID X 48.70	1
		5-ft platform	
31	1252011GT	BUMPER,3.5OD X 1.5 ID X 9.75	1

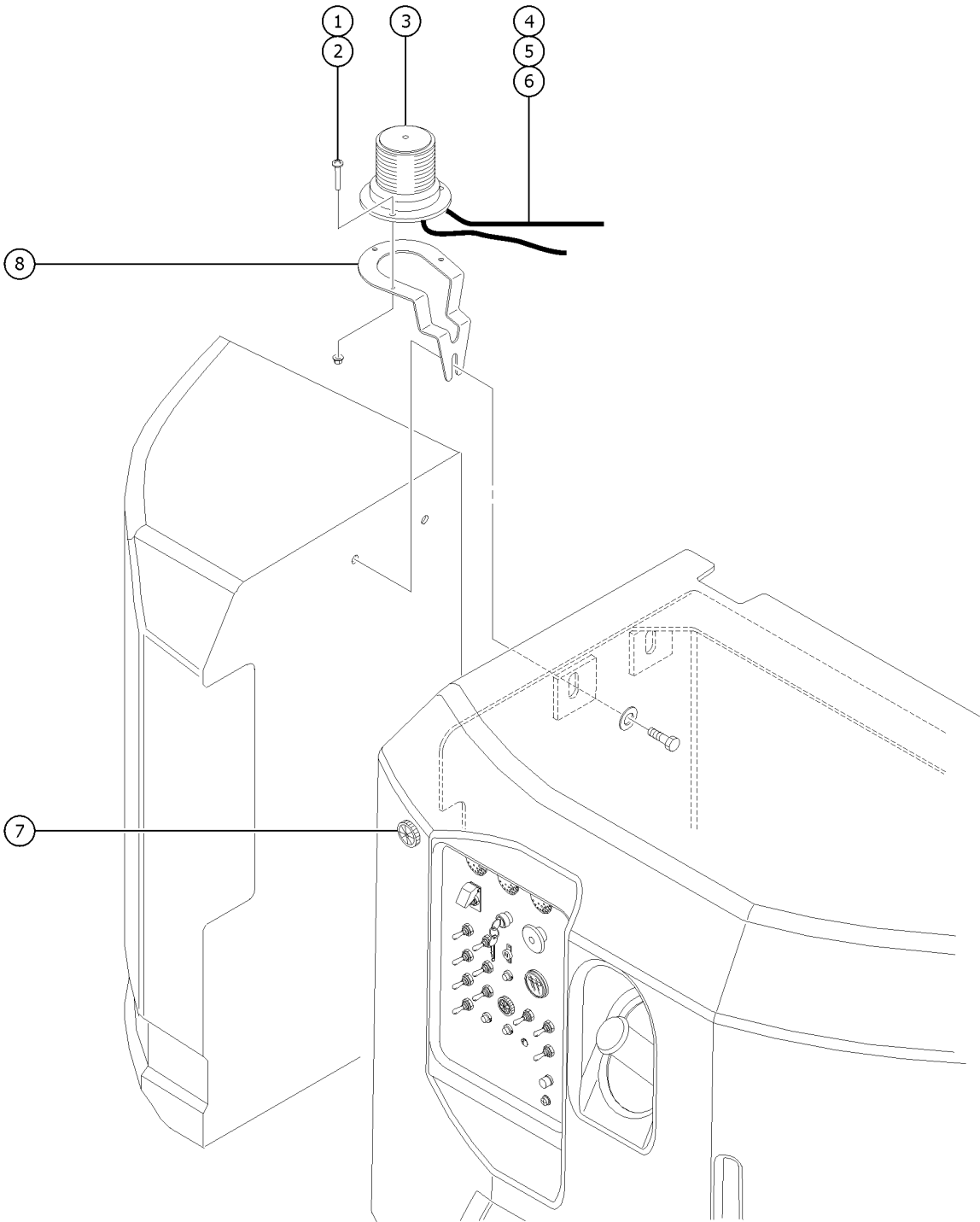
803.1 Auxiliary Rail Assembly



803.1 Auxiliary Rail Assembly

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1259715GT	SCREW,BHTC,1/4-20X1,ZAG	12
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	12
3	T112779GT	KIT, AUX. RAIL, 4' PLATFORM	1
		includes 1, 2, 4 and 5	
3B	T112780GT	KIT, AUX. RAIL, 5' PLATFORM	1
		includes 1, 2, 4 and 5	
4	122073GT	SUPPORT, RAILING	12
5	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
6		Ref. PLAT RAIL ASSY	
		refer to 601.1	

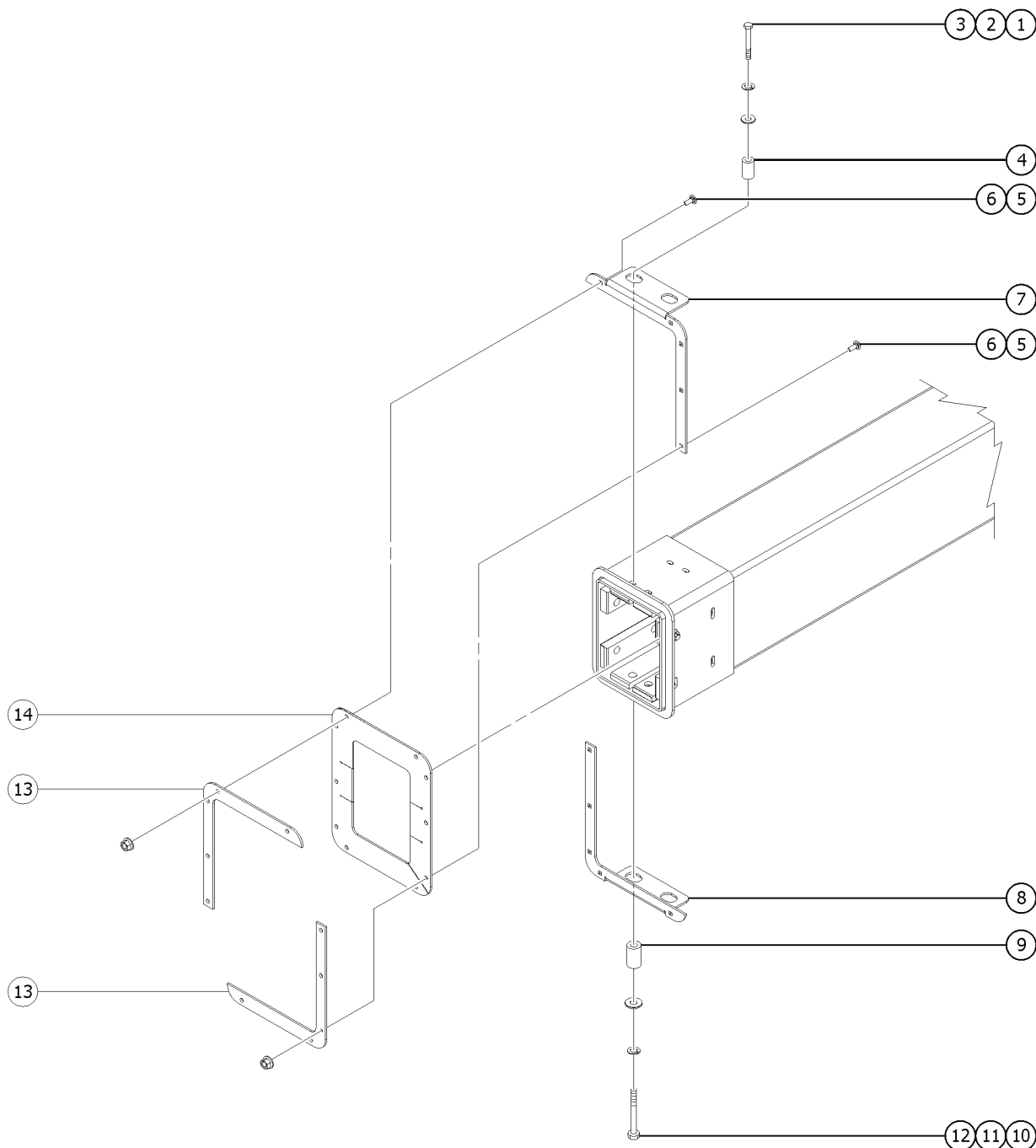
804.1 Flashing Beacon and Alarm



804.1 Flashing Beacon and Alarm

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
	56879-SGT	ACCESS.ALARM PACKAGE Z34BE,IC	1
1	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	3
2	824032GT	NUT, TL FLG, 10-32, F, ZAG	3
3	1307061GT	STROBE,FIREBOLT,10-100VDC,AMB**	1
4	56051GT	WIRE CABLE,16/2,WHT/BLK,SJEOW	26
5	13825GT	TERMINAL,COUPLER,MALE,14-16GA	1
6	66684GT	TERMINAL FEMALE,1/4 BLUE,14-16	1
7	18963GT	ALARM, INTERMITTENT TONE 6-30V*	1
		plastic nut not included	
7-	72326GT	NUT - PLASTIC, RING FOR ALARMS	
8	56289GT	BRACKET,BEACON LIGHT	1
		US part number	
8B	1281332GT	BRACKET,BEACON LIGHT, METRIC	1
		China part number	

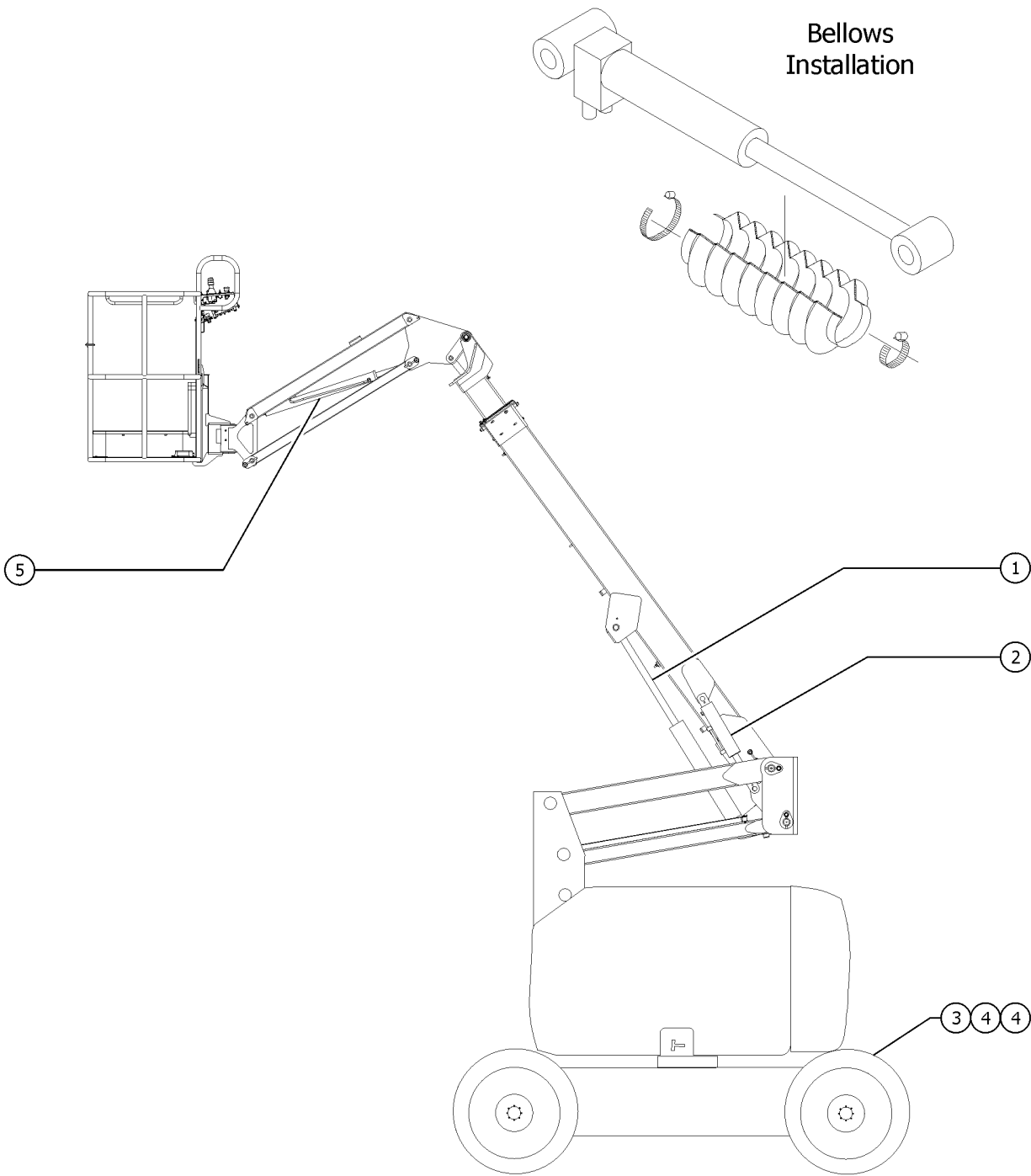
805.1 Hostile Environment, Wiper



805.1 Hostile Environment, Wiper

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
A-	128677GT	KIT, WIPER	1
1	1252978GT	SCREW,HHC,3/8-16X2.25,8,ZAG	2
2	824110GT	WASHER, LOCK, 3/8, ZAG	2
3	825358GT	WASHER,FLAT,5/16,USS,ZAG	2
4	128852GT	TUBE,RD,STL,DOM,.75X.438X1.25	2
5	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	10
6	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	10
7	128681GT	FORMING, WIPER MOUNT	1
8	128682GT	FORMING, WIPER MOUNT	1
9	119077GT	TUBE,RD,STL,DOM,.75OD X .375ID	2
10	824064GT	SCREW, HHC, 1/4-20 X 2.25, 8, ZAG	2
11	824109GT	WASHER, LOCK, 1/4, ZAG	2
12	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
13	128973GT	PLATE,WIPER BACKING	2
14	147181GT	WIPER,PRIMARY BOOM	1

806.1 Hostile Environment, Cylinder Bellows

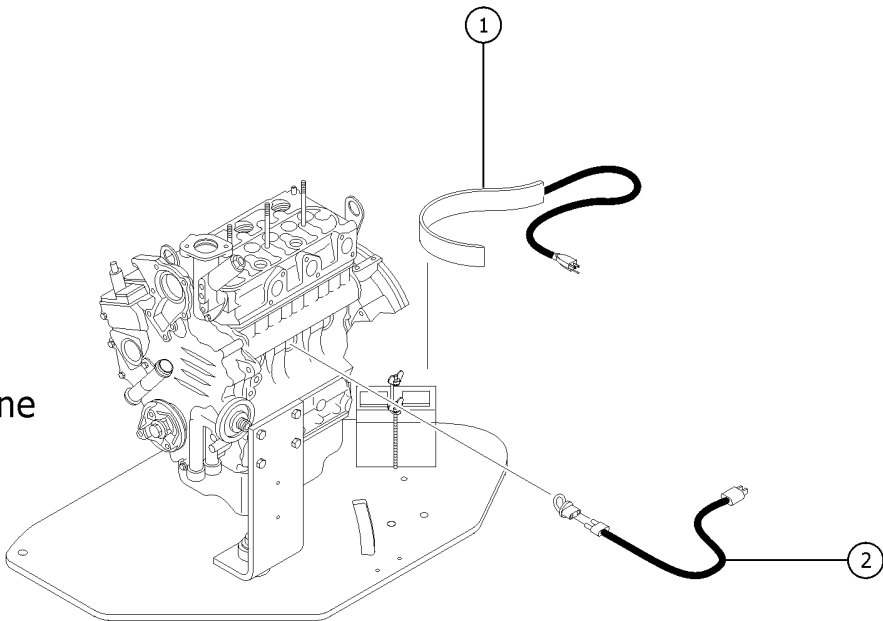


806.1 Hostile Environment, Cylinder Bellows

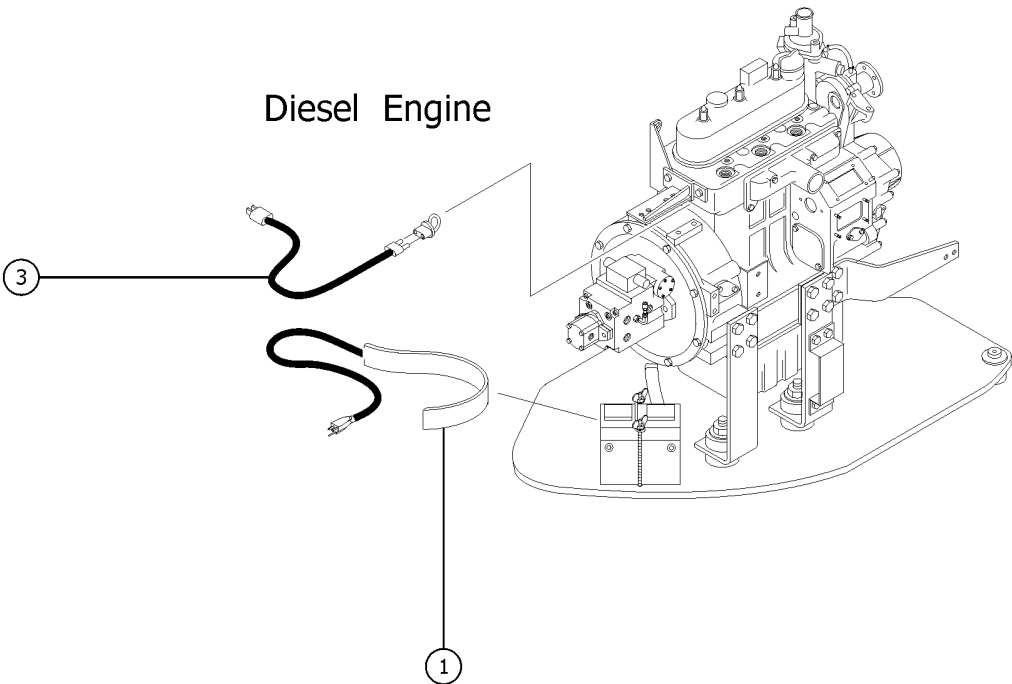
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
A	128838GT	KIT, CYLINDER BELLOWS	
A-	30577GT	COVER,PROTECTIVE,MASTER/SLAVE	1
		not shown	
A-	30489GT	CLAMP,HOSE,3.50	5
		not shown	
A-	30971GT	CLAMP,HOSE,3.00"	1
		not shown	
A-	35434GT	CLAMP,HOSE,2.00***	6
		not shown	
1	94461GT	BELLOWS,PRIMARY/ELEV CYLINDER	2
2	94463GT	BELLOWS,MASTER CYLINDER	1
3	54989GT	BELLOWS,STEERING CYLINDER	1
		not shown	
4	1263699GT	SCREW,HHC,3/8-16X.5,8,ZAG	2
5	94462GT	BELLOWS,JIB CYLINDER	1

807.1 Cold Start

Gasoline Engine



Diesel Engine

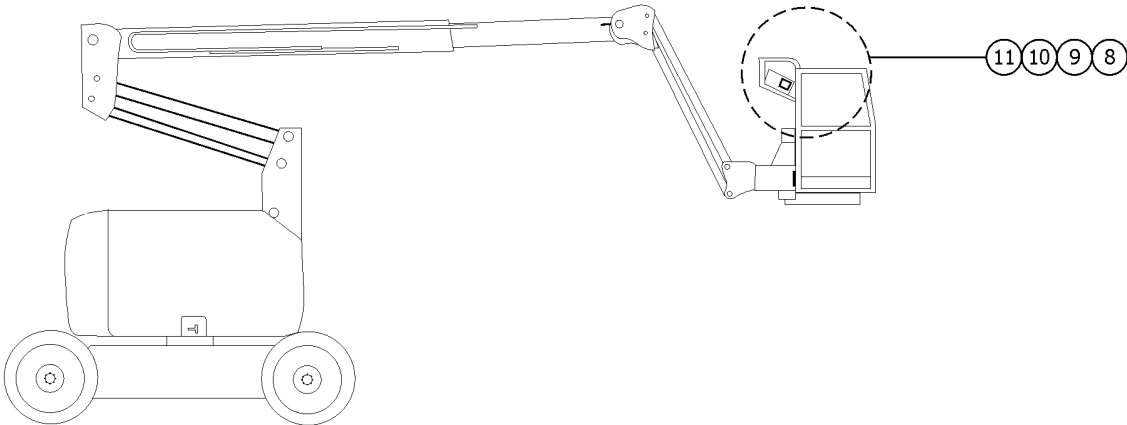
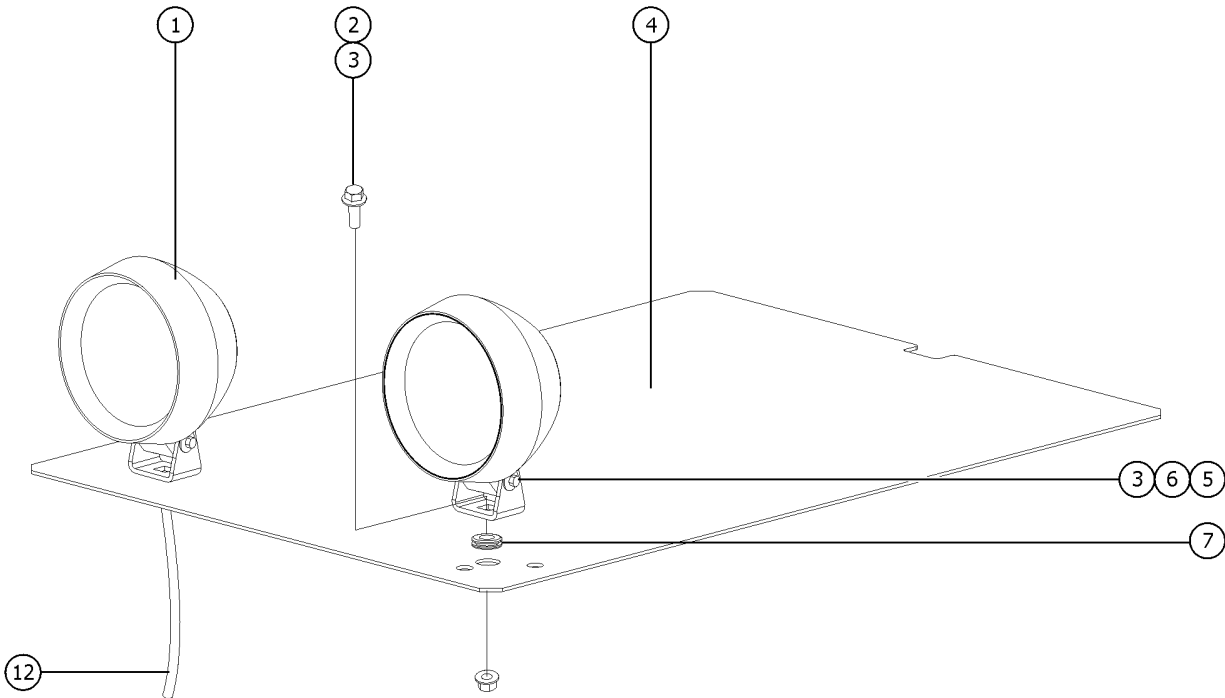


807.1 Cold Start

Item	Part No.	Description	Qty.
A-	128146GT	OIL,ENG 5W-40 SYN***	12
1	28853GT	BLANKET,BATTERY	1
2	139247GT	FREEZE PLUG HEATER,DF972,Z34	1
		Kubota Gas	
3	42489GT	FREEZE PLUG HEATER	
		Kubota Diesel	



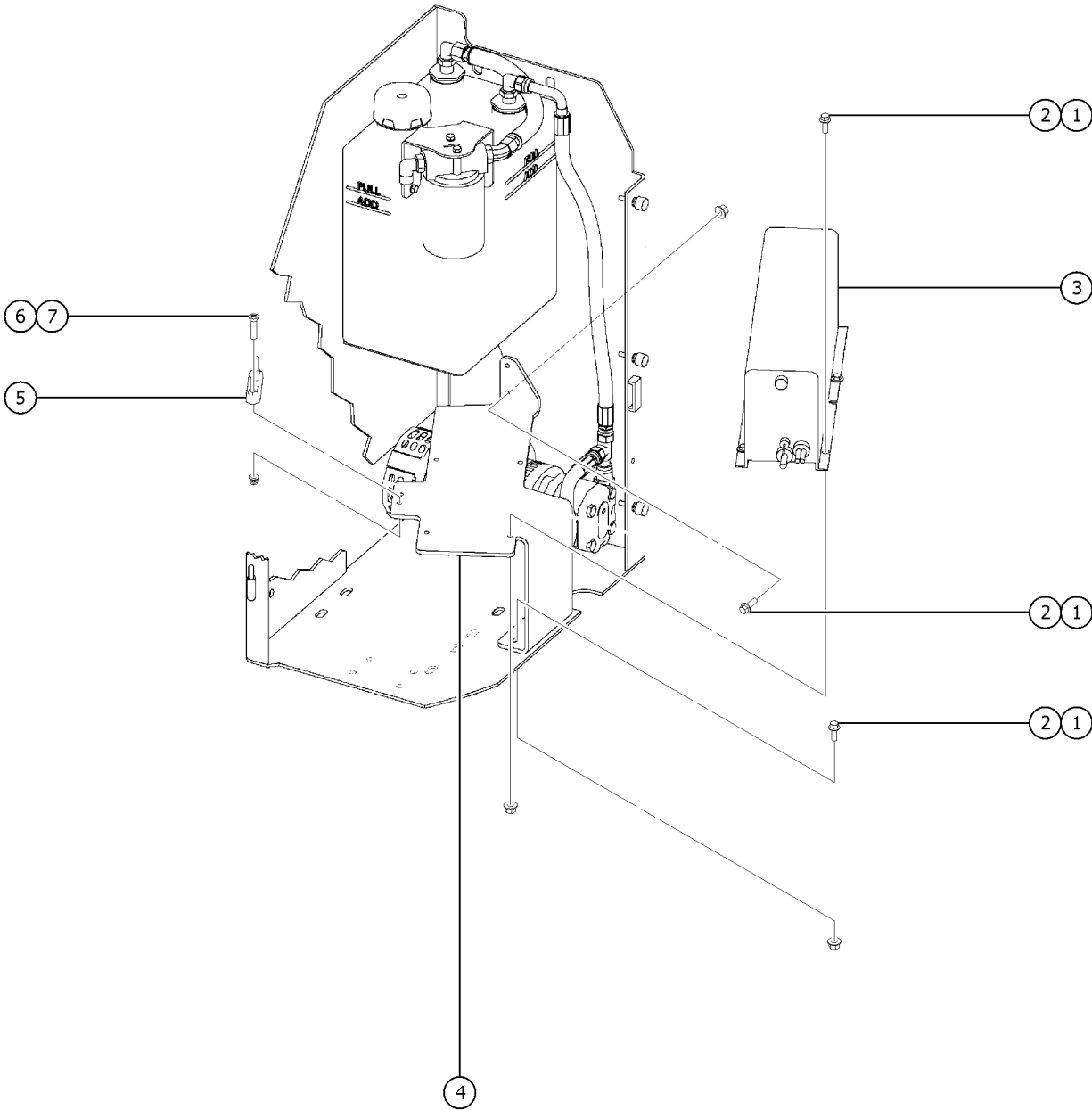
808.1 Drive Light



808.1 Drive Light

Item	Part No.	Description	Qty.
	147492GT	HARNESS, DRIVE LIGHTS, 12V	
1	107857GT	LIGHT, 12 VOLT includes items 2-3 and 5-6, replaces 34321GT, customers may need to buy a mounting bracket (35956GT) and other hardware for complete install	2
2	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	2
3	824028GT	NUT, TL FLG, 5/16-18, G, ZAG	4
4	128968GT	COVER, DR LIGHT OPTION	1
5	825674GT	SCREW, HHC, 5/16-18X2,8,ZAG	2
6	825358GT	WASHER,FLAT,5/16,USS,ZAG	2
7	53517GT	GROMMET,RUBBER .5 X .014 X .75	2
8	19274GT	RELAY,SPDT,12V(AUTO)**	1
8-	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
8-	824032GT	NUT, TL FLG, 10-32, F, ZAG	
9	72867GT	DECAL,LABEL,LIGHTS***	1
10	128205GT	SWITCH TOGGLE ASSY DPDT 2P MNT	1
10-	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
11	6578GT	CABLE TIE, 7 3/8"	2
12	128270GT	HARNESS, DRIVE LIGHTS, 12V	1

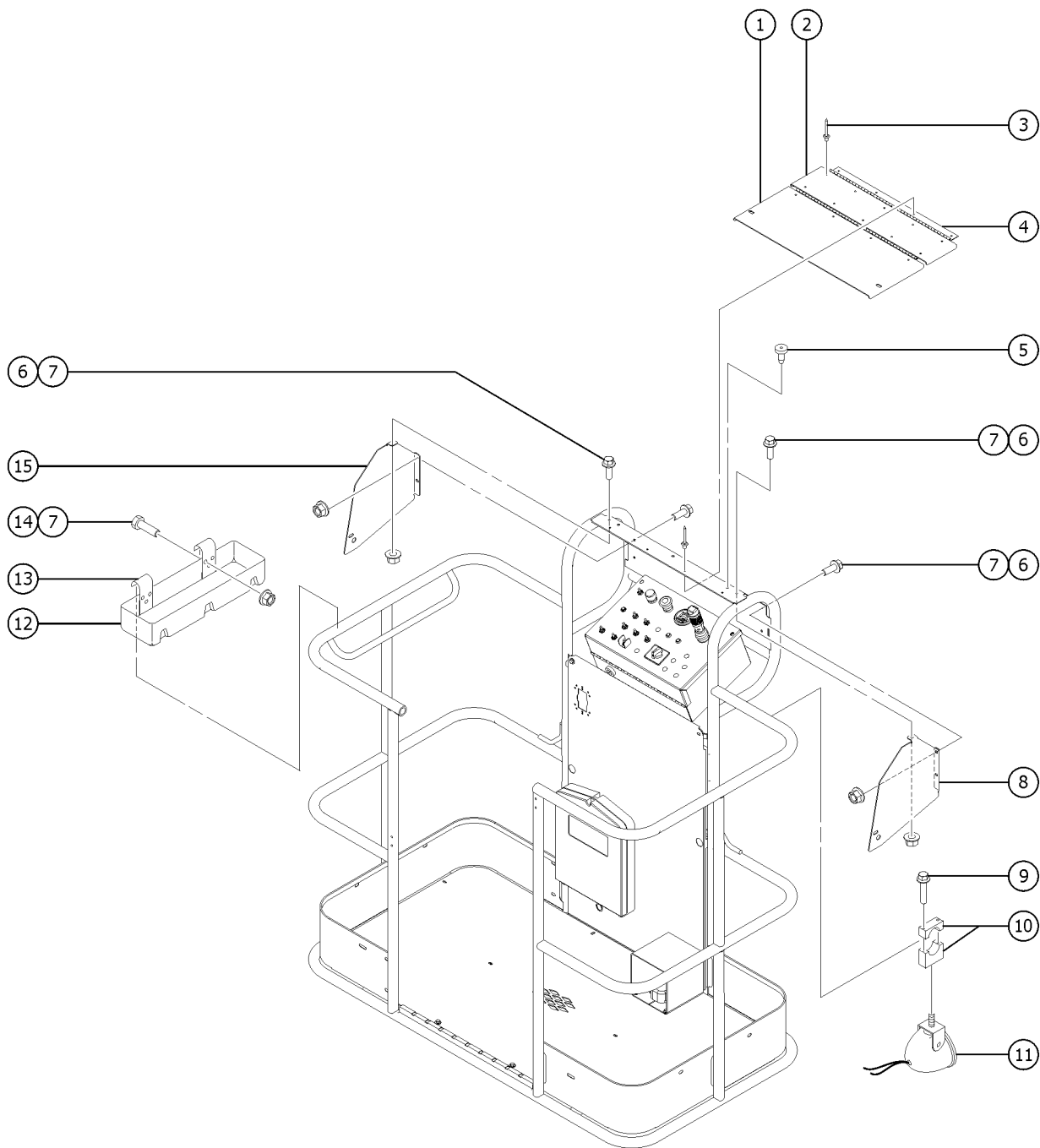
809.1 Inverter, 120V



809.1 Inverter, 120V

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
A-	78098GT	RELAY, 24VDC, 40/30A, SLD W/BRKT*	1
B-	32149GT	WELDING CABLE #2 RED	72
C-	66717GT	FUSE BLOCK, ANN & ANL FUSE	1
D-	36355GT	FUSE, 100 AMP, VERY FAST ACTING	1
1	824079GT	SCREW, HHF, 1/4-20X1, 8, ZAG	8
2	1277924GT	NUT, NYLOCK FLG, 1/4-20, F, ZAG	8
3	150026GT	INVERTER, 48VDC, 120VAC/60HZ	1
4	128102GT	FORMING, INVERTER MT.	1
5	66717GT	FUSE BLOCK, ANN & ANL FUSE	1
6	824225GT	SCREW, FHPM, 10-32X.75, ZAG	2
7	23405GT	NUTSERT, 10-32 STEEL CAD PLTD	2

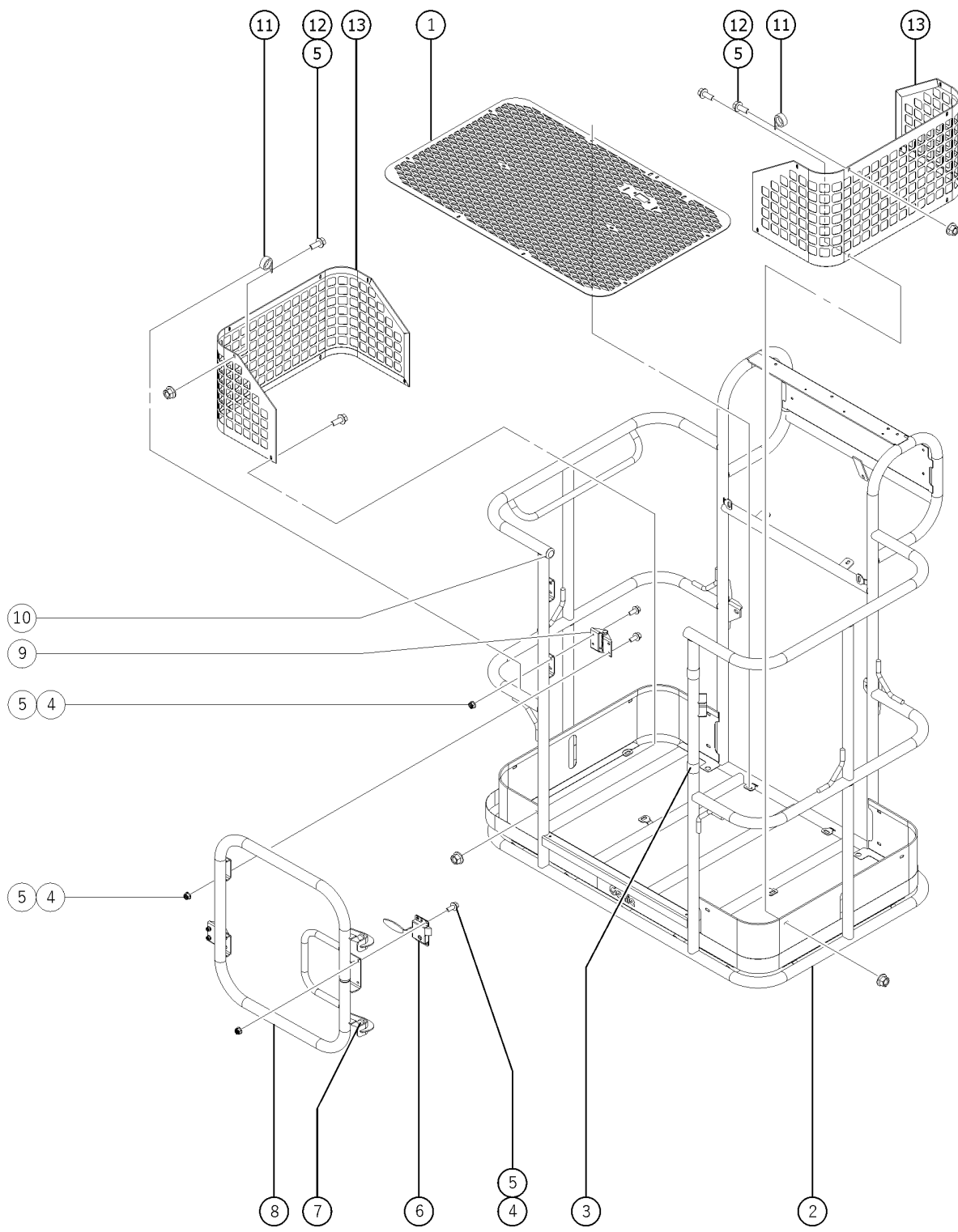
810.1 Platform Control Box Cover, Tool Tray and Work Light



810.1 Platform Control Box Cover, Tool Tray and Work Light

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
A-	101649GT	OPTION,CONTROL BOX COVER includes items 1-8, 15	1
B-	823942GT	OPTION,WORK LIGHTS,48V includes items 9-11	1
C-	9599-SGT	TOOL TRAY ACCESSORY*** includes items 7, 12-14	1
1	101679GT	LID,CONTROL BOX COVER 	1
2	101678GT	LID,CONTROL BOX COVER 	1
3	87085GT	RIVET,ALUM,P,,188 X .25 	18
4	77860GT	HINGE,CONTROL BOX 	2
5	34619GT	BUMPER,RUBBER*** 	6
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG 	
7	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG 	
8	101676GT	CONTROL BOX COVER, RH 	1
9	824081GT	SCREW, HHF, 1/4-20 X 1.5, 8, ZAG 	2
10	35956GT	WORK LIGHT MOUNTING BRACKET 	2
11	107858GT	WORKLIGHT,48 VOLT 	2
11-	823226GT	POWER RELAY, 24V COIL 	
12	9599-SGT	TOOL TRAY ACCESSORY*** 	1
13	7746P-SGT	TOOL TRAY BRCKT, GRAY,SERVICE 	2
14	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG 	6
15	101677GT	CONTROL BOX COVER, LH 	1

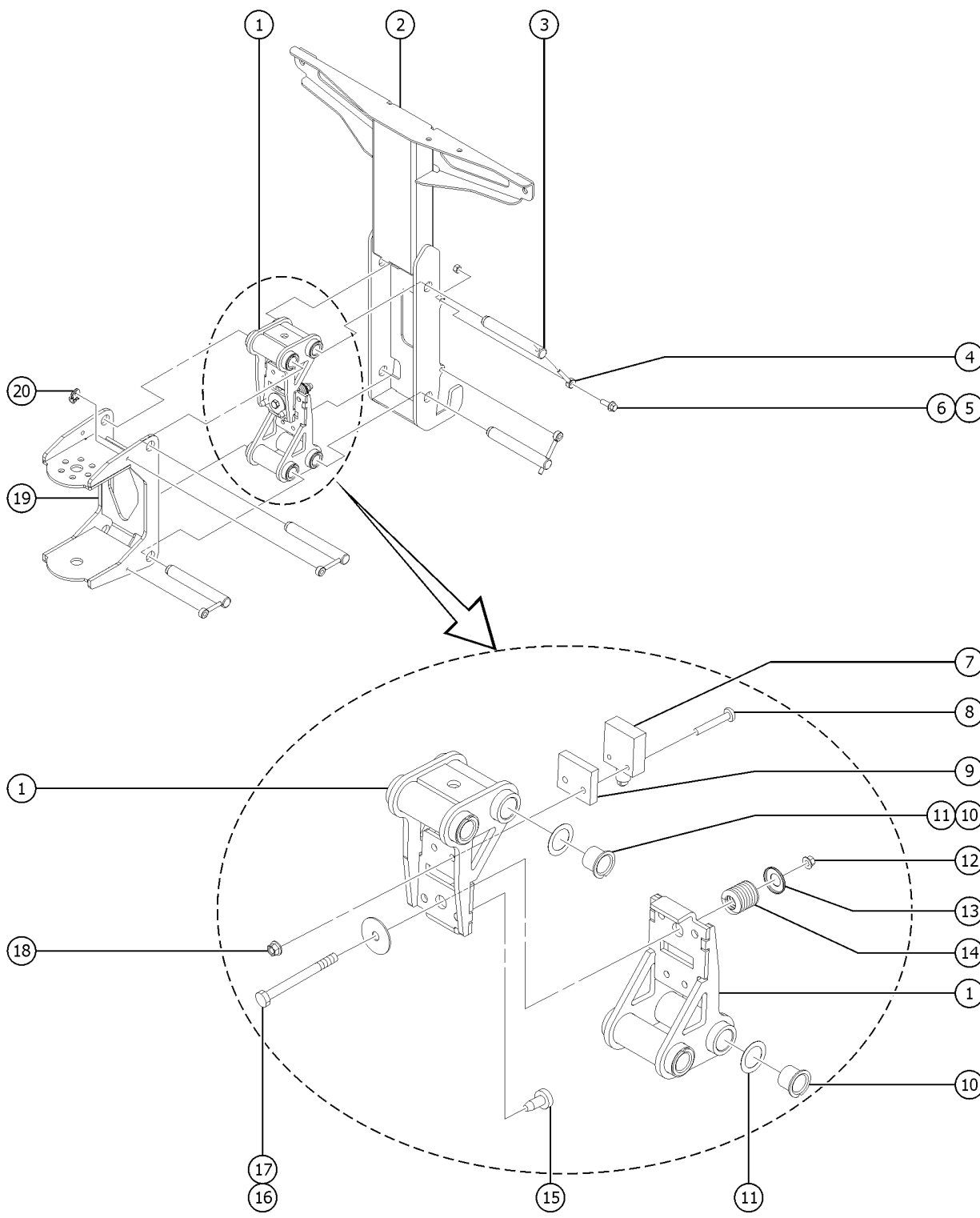
811.1 Platform Half Mesh, Swing Gate and Pipe Cradle



811.1 Platform Half Mesh, Swing Gate and Pipe Cradle

Item	Part No.	Description	Qty.
A-	1276940GT	ASSY,5' PLAT WELDMENT W/SWING GATE	
1		Ref. FLOORING, PLATFORM	1
		refer to 601.1	
2	1298605GT	WELDMENT, PLATFORM, SWING GATE,5FT	1
3	T112773GT	TAPE, PROTECTIVE MASK	2
4	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
		(refer to 309.1)	
6	1267747GT	LATCH, SWING GATE	1
		(refer to 401.1)	
7	43392GT	BUMPER,BATTERY BOX & RAILS	2
8	1276939GT	WELDMENT, SWING GATE, 4' & 5' PLAT	1
9	104804GT	HINGE, SPRING, LONG LEG	2
10	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2
11	56424GT	CLAMP,1.25X.5 RUBBER-CUSHION	8
12	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	16
13	74007GT	MESH,HALF HEIGHT,5'***	2

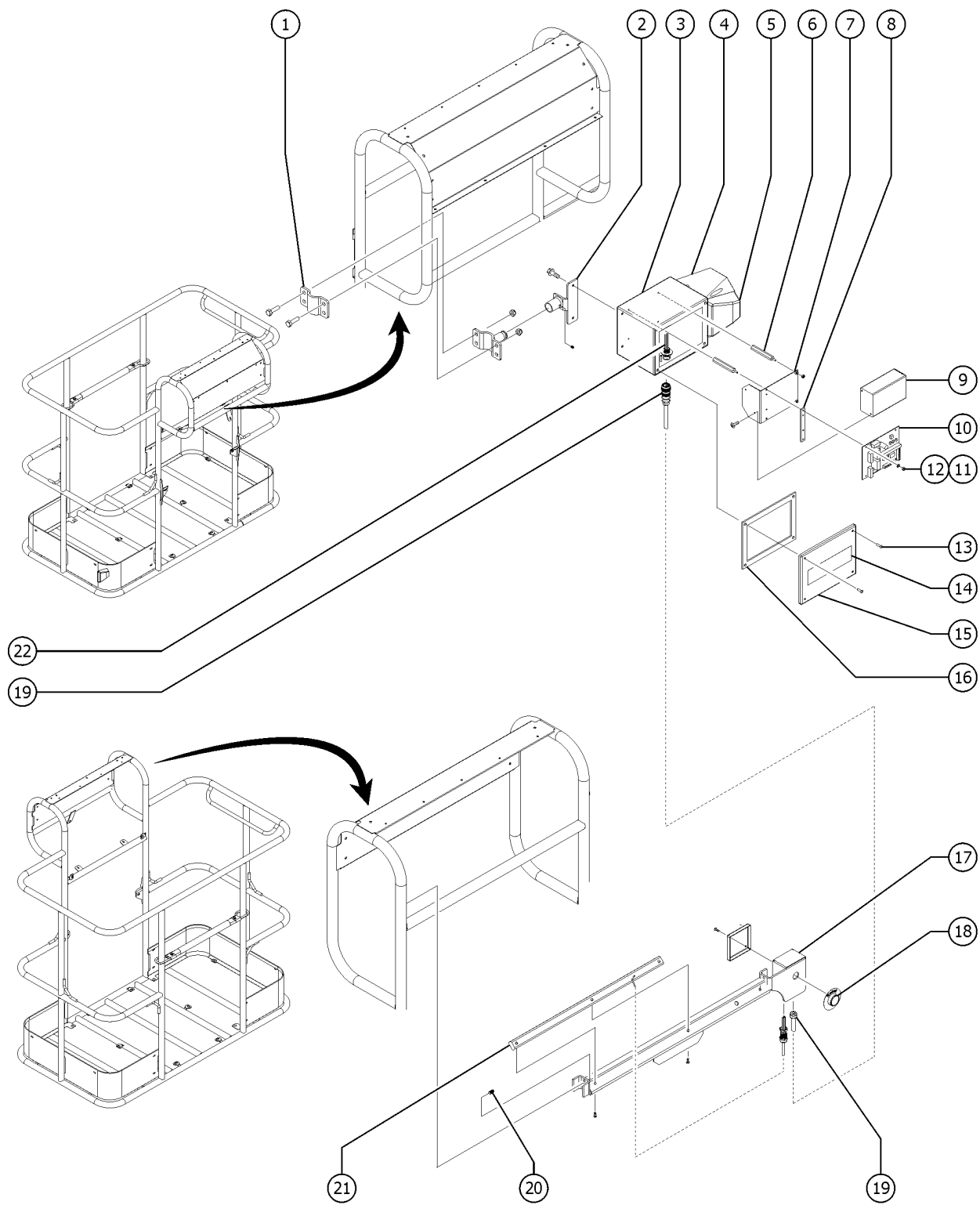
812.1 Platform Overload, CE and AUS



812.1 Platform Overload, CE and AUS

Item	Part No.	Description	Qty.
	121848GT	ASSY,LS,LOAD SENSE,38.5 IN	1
1	94191GT	WELDMENT,LOAD SUPPORT	2
2	94176GT	WELDMENT,PLATFORM SUPPORT	1
		US part number	
2B	1282084GT	WELDMENT,PLATFORM SUPPORT, METRIC	1
		China part number	
3	61726GT	PIN,0.75DIA X 5.75LG,CHAMFER	4
4	825020GT	ROD END, .25 X 2.75, ZAG	4
5	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
6	824024GT	NUT, TL, 1/4-20, C, ZAG	4
7	121848GT	ASSY,LS,LOAD SENSE,38.5 IN	1
8	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	2
9	61972GT	MOUNT,SWITCH	1
10	25685GT	BEARING,GARLOCK,12FDU12	8
11	110789GT	WASHER,SHIM .0151 THK.	8
12	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	1
13	824208GT	RETAINER,SPRING,1.21X.375,ZAG	1
14	61974GT	SPRING,COMP,1" OD,232 LB/IN	1
15	34619GT	BUMPER,RUBBER***	2
16	824070GT	SCREW,HHC,3/8-16X3.25,8,ZAG	1
17	1268468GT	WASHER,FLAT,.406X1.50X.125,ZAG	1
18	824032GT	NUT, TL FLG, 10-32, F, ZAG	2
19	94170GT	WELDMENT,ROTATOR SUPPORT	1
		US part number	
19B	1282083GT	WELDMENT,ROTATOR SUPPORT, METRIC	1
		China part number	
20	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	1

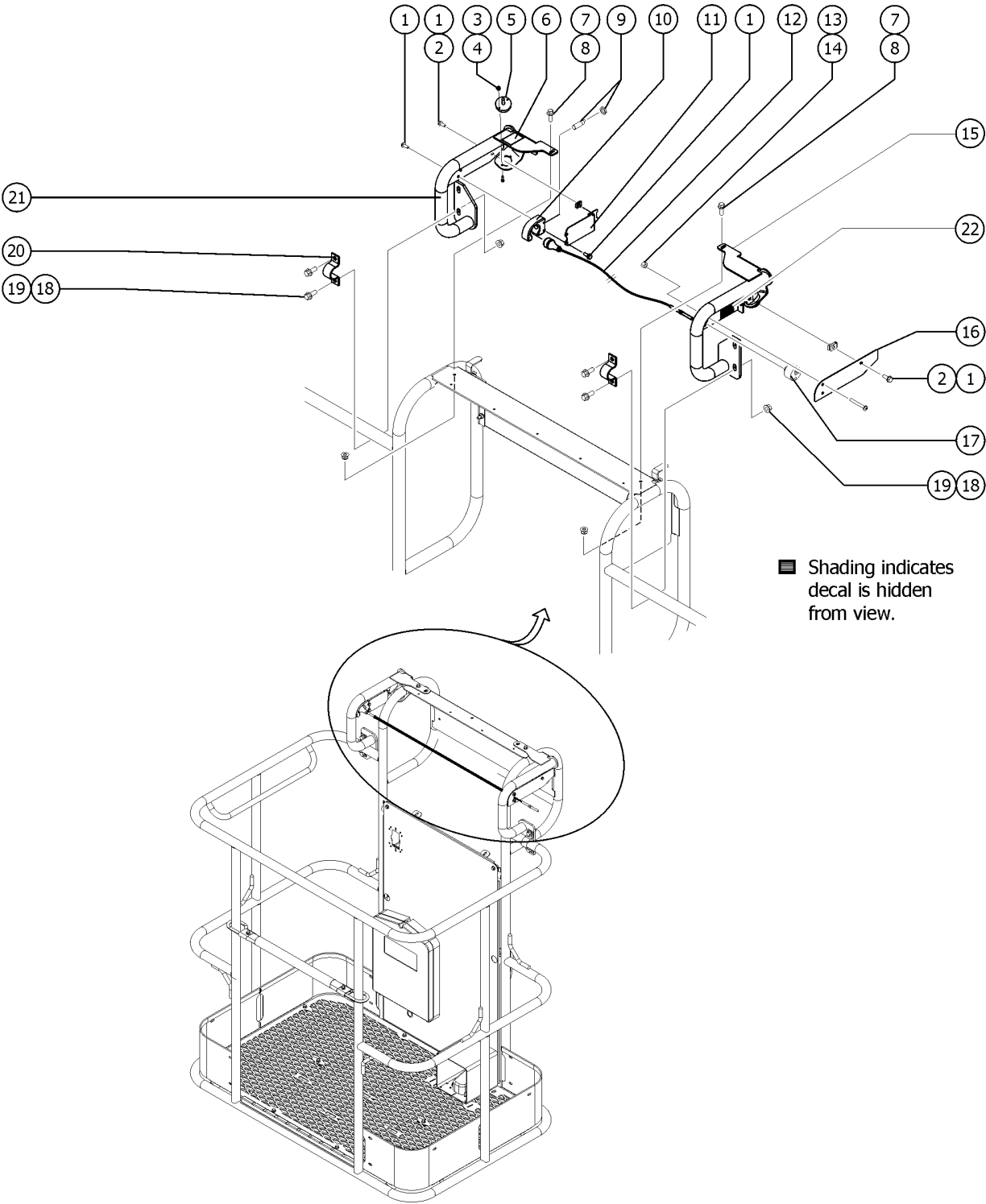
813.1 Operators Protection Alarm (to January 2017)



813.1 Operators Protection Alarm (to January 2017)

Item	Part No.	Description	Qty.
1		CLAMP,HAND RAIL,OPA,4'-5' includes fasteners No longer available (contact customer service)	1
2		ASSY,BRKT,CNTRL BOX W/FASTNRS No longer available (contact customer service)	1
3	1255018GT	BASE ENCLOSURE,RED,OPA	1
4		SOUNDER,MIDI,OPA No longer available	1
5		SOUNDER LENS, OPA, BLUE (standard lens fitted to OPA)No longer available (contact customer service)	1
5B		SOUNDER LENS, OPA, RED No longer available (contact customer service)	
6		STAND OFF,CONTROL UNIT No longer available (contact customer service)	1
7		BRACKET,CONTROL UNIT No longer available (contact customer service)	1
8		SPACER,HEAT SINK No longer available (contact customer service)	1
9		ASSY,MODULE,CONTROL UNIT,OPA No longer available (contact customer service)	1
10		MODULE,CONTROL UNIT,PCB,OPA No longer available (contact customer service)	1
11		NUT,M4 NYLOCK No longer available	4
12		WASHER,M4 NYLON No longer available	4
13		SCREW,M5X16 BHD No longer available	4
14	1255890GT	DECAL,COSMETIC,GENIE	1
15		LID ENCLOSURE,RED,OPA No longer available	1
16		GASKET,ENCLOSURE No longer available	1
17		ASSEMBLY,TAPESWITCH 4ft or 5ft platforms; includes j-box and fastenersNo longer available (contact customer service)	1
18	1255036GT	ASSEMBLY RESET SWITCH	1
19		ASSEMBLY,CABLE,TAPESWITCH No longer available (contact customer service)	1
20		SCREW,M6X8 No longer available	2
21		SENSOR,RUBBER EDGE 4ft or 5ft platforms No longer available (contact customer service)	1
22		HARN,PIGTAIL,TAPESWITCH,OPA No longer available (contact customer service)	1

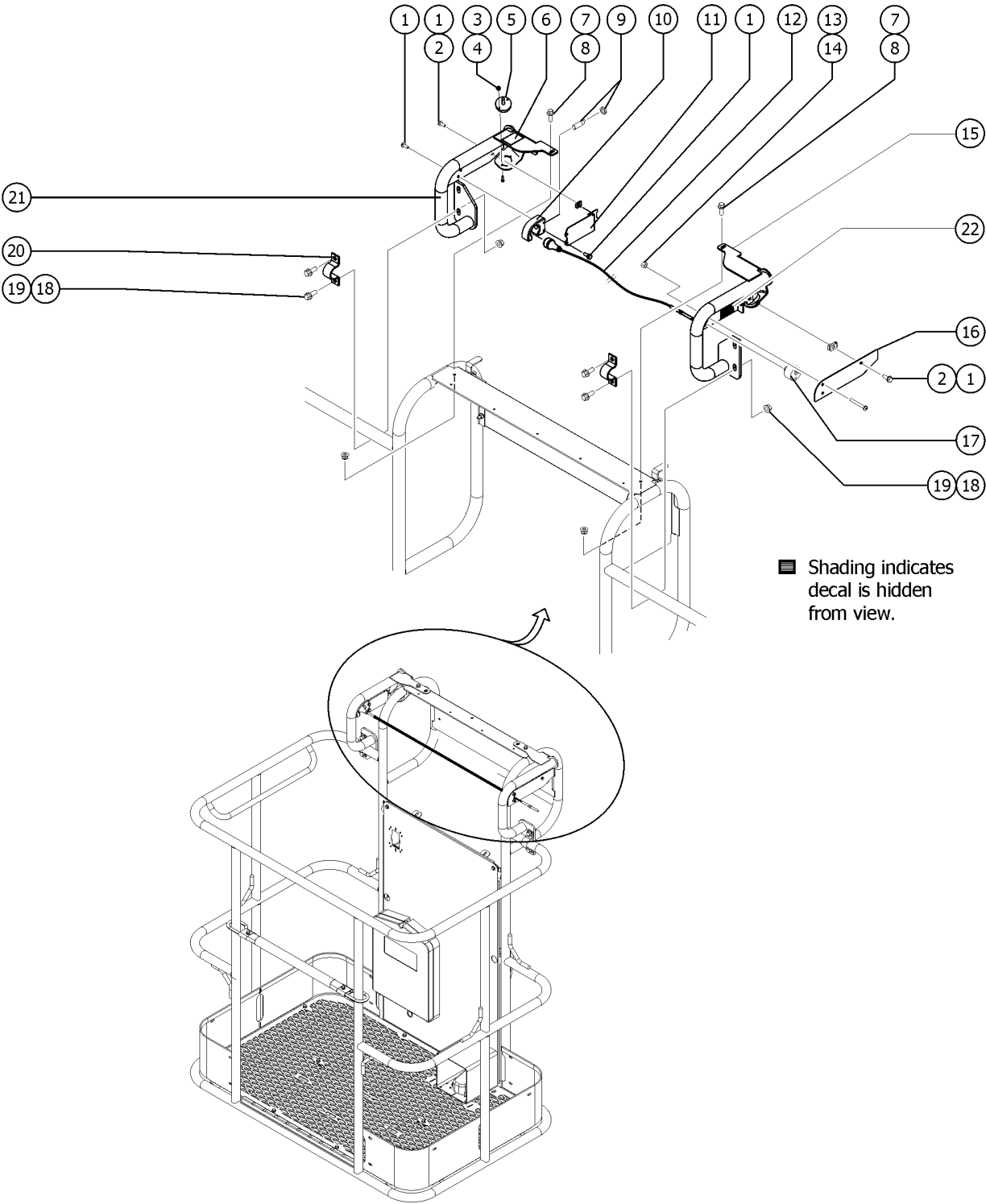
813.2 Lift Guard Contact Alarm (from January 2017)



813.2 Lift Guard Contact Alarm (from January 2017)

Item	Part No.	Description	Qty.
A-		From January 2017, this option became a standard installation on all models unless the ... customer specifically request not to have it installed."	
B-	1279136GT	KIT,LIFT GUARD CONTACT ALARM,4'-5' PLATFORM	
C-	1278451GT	HARNESS, OPA2, Z34IC	
		to Z34D-2561	
D-	19274GT	RELAY,SPDT,12V(AUTO)**	
E-	1278121GT	MODULE, PLUS+1, OPA2	
		located inside the Platform Control Box, to Z34D-2561	
F-	1310392GT	HARNESS, CONTACT ALARM GEN II, Z34IC	
		from Z34D-2562 to Z34D-3966	
G-	1308388GT	MODULE, CONTACT ALARM GEN II, CURTIS 1352-4002	
		from Z34D-2562 to Z34D-3966	
H-	1329260GT	HARNESS, CONTACT ALARM, Z34IC	
		(from SN Z34D-3967)	
1	1264934GT	SCREW,HHF,10-24X.5	
2	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG	
3	12344GT	NUT,NYLOCK,6-32	
4	1256859GT	SCREW,PHPM,6-32X.875,ZAG	
5	1278111GT	ASSEMBLY, LIGHT, CONTACT ALARM	2
5B	1285850GT	ASSEMBLY,AMBER LIGHTS,CONTACT	
		to Z34D-2561	
5C	1308384GT	ASSY, LIGHTS, 12/24 V CONTACT ALARM, AMBER	2
		from Z34D-2562	
6	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	
7	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	
9	1278119GT	ASSEMBLY, SENSOR, PROX, CONTACT ALARM	1
10	1278433GT	ASSY SENSOR W/HOUSING	
		(Includes holder item 1277877 and sensor part 1278119)	
10-	1277877GT	HOLDER, SENSOR	1
11	1277873GT	FORMING, SENSOR HOLDER	1
12	1278417GT	ASSEMBLY, OPA CABLE, SMALL	1
		to Z34D-2561	
12-	1278124GT	MAGNET, 1/4-20, 15 LB.	
		Part of assembly 1278417	
12-	1278459GT	OPA WIRE ASSY, SMALL	
		Part of assembly 1278417	
12-	1278368GT	GRIP, CABLE	
		Part of assembly 1278417	
12-	1261184GT	NUT,1/4-20,8,ZAG	
		Part of assembly 1278417	
12B	1310485GT	ASSEMBLY, CONTACT ALARM CABLE, SMALL	1
		from Z34D-2562	

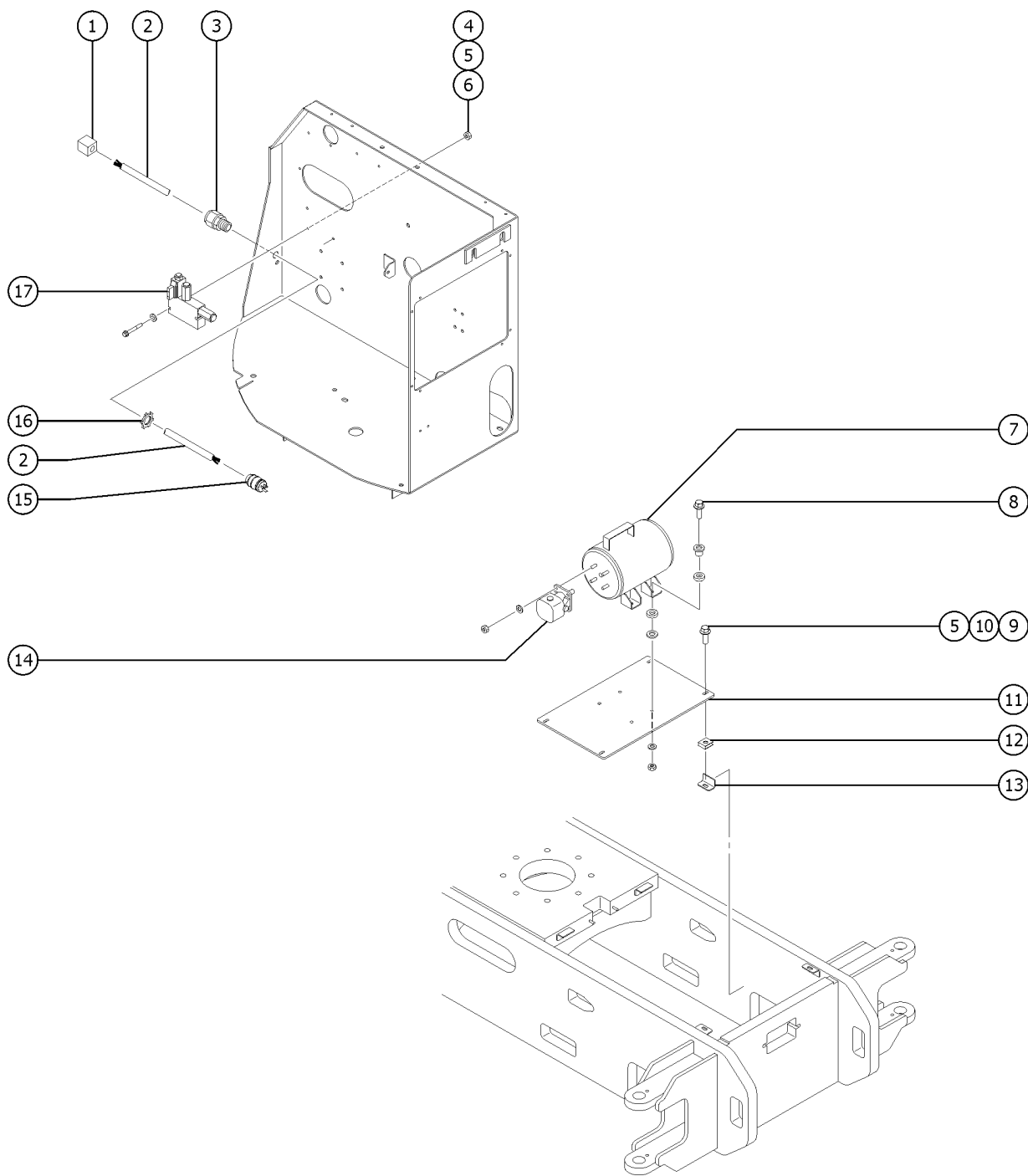
813.2 Lift Guard Contact Alarm (from January 2017)



813.2 Lift Guard Contact Alarm (from January 2017)

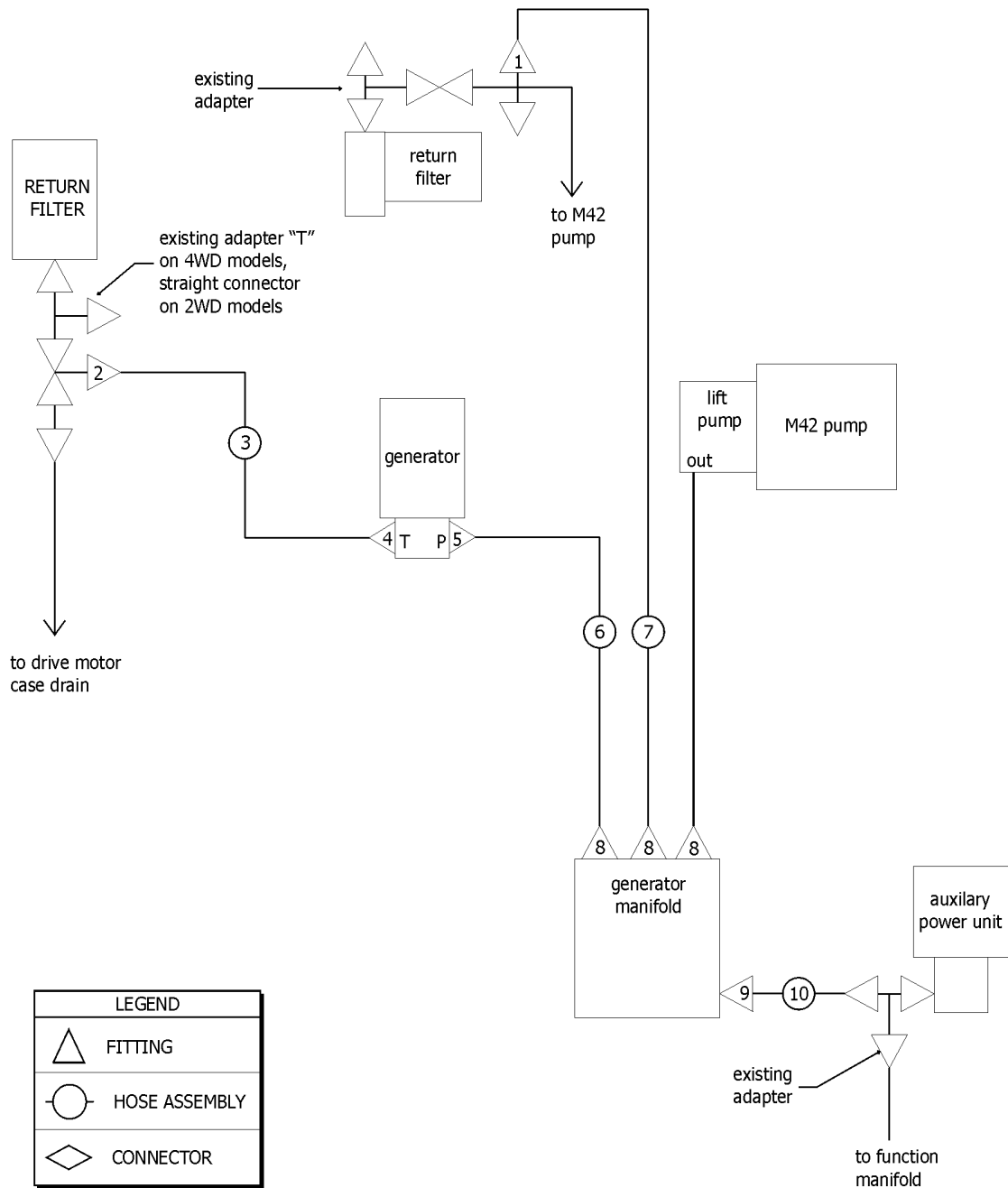
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
13	825352GT	SCREW,PHPM,10-32X1.25,ZAG	
14	1264261GT	NUT,SERRATED,10-32,ZAG	
15	1278175GT	WELDMENT, RIGHT OPA, SMALL	1
		to Z34D-2561	
15B	1310342GT	WELDMENT, RIGHT CONTACT ALARM, SMALL	1
		from Z34D-2562	
16	1277875GT	PLATE, CABLE AND WIRE COVER	1
17	1277876GT	GUIDE, CABLE	1
18	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	
19	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	
20	1278363GT	CLAMP, 1.25 INCH TUBE	2
21	1278177GT	WELDMENT, LEFT OPA, SMALL	1
		to Z34D-2561	
21B	1310345GT	WELDMENT, LEFT CONTACT ALARM, SMALL	1
		from Z34D-2562	
22	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1

814.1 2000 Watt Generator



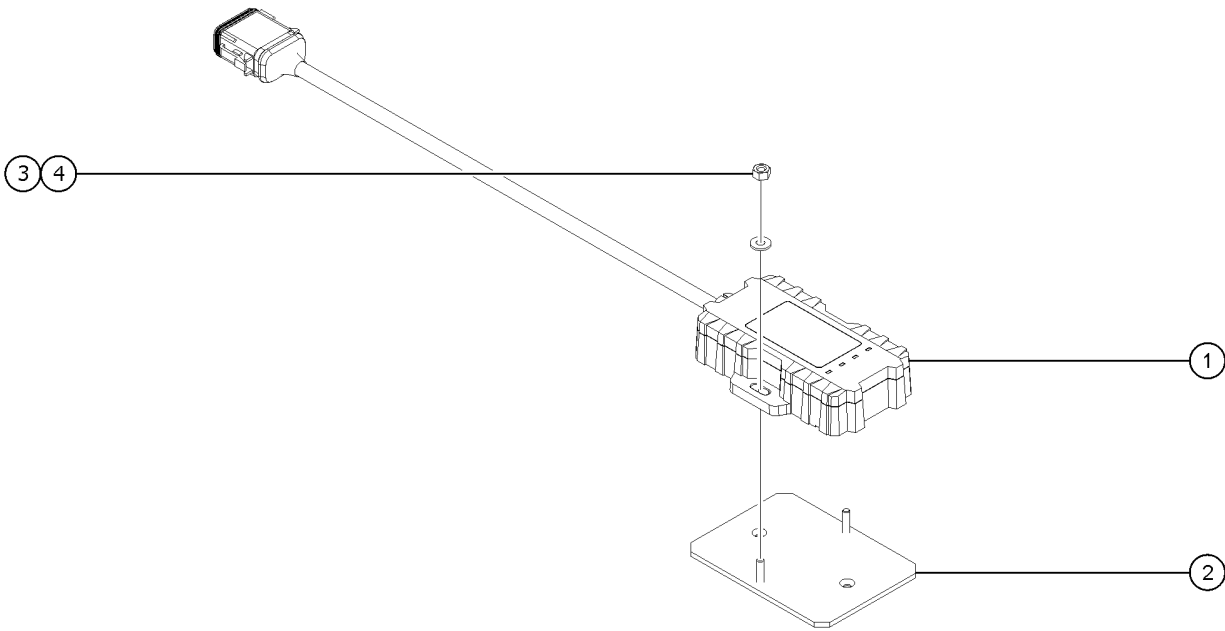
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	119404GT	CONN,RECEP 120AC/15A DOMESTIC	1
2	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT*	96
2-	20973GT	WIRE LOOM,3/8 POLY SLIT	12
3	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
4	6091GT	NUT, NYLOCK, 1/4-20	
5	6638GT	WASHER, FLAT, USS, 1/4"Y	
6	4266GT	SCREW,HHC,1/4-20 X 2	
7	56258GT	GENERATOR,2000W,110VAC,60HZ	1
8	13918GT	SCREW,HHC,3/8-16 X 1.75,GRD.8	
9	6888GT	SCREW, HHC, 1/4-20 X 1	
10	6356GT	WASHER, LOCK, .25	
11	56164GT	PLATE,GENERATOR MOUNTING	1
12	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
13	25847GT	ANGLE,CHASSIS COVER MOUNT	4
14	56260GT	MOTOR,.194IN3/REV,BARNES GC	4
15	119403GT	CONN,PLUG 120 AC/15A DOMESTIC	1
16	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
17	56156GT	MANIFOLD,GENERATOR	1

815.1 2000W Generator, Hoses and Fittings



815.1 2000W Generator, Hoses and Fittings

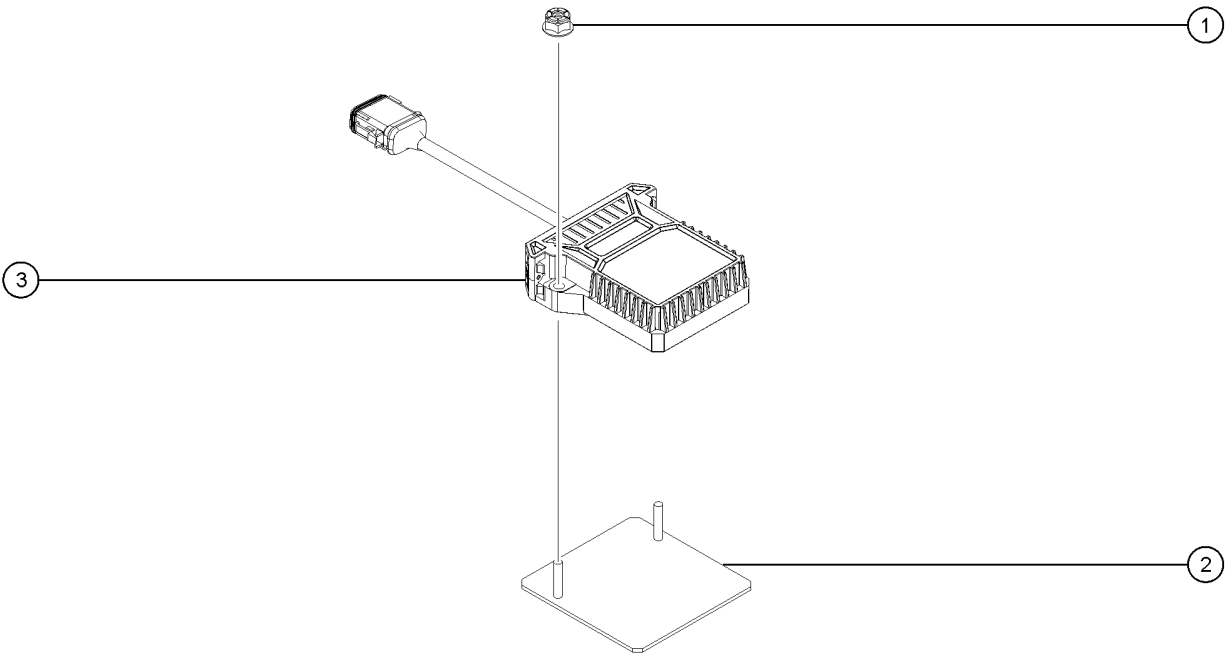
<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	48964GT	TEE,RUN,SWIVEL,520432-12	1
2	48938GT	FITTING,TEE,RUN,SWIVEL520432-8	1
3	81812-5100GT	HOSE ASSY, 1/2", 51.00 for 110V Gen. Opt. Only	1
3B	48767GT	SLEEVE,NYLON,1.42 ID for 110V Gen. Opt. Only	42
3C	75278-5100GT	ASSY, HOSE, HYD, -8, 4250, STR, 90 for 230V Gen. Opt. Only	1
4	48933GT	CONN,520120-8***	1
5	48929GT	FITTING,ELBOW,90D,520220-6-8	1
6	101929-4500GT	HOSE ASSY,3/8",45.00	1
7	1295270-7500GT	ASSY, HOSE, HYD, -8, 4250, STR,90	1
8	48916GT	CONN, 520120-6	3
9	78915GT	ELBOW,90D,520220-6	1
10	1290346-6850GT	HOSE ASSY,3/8",68.50	1
10B	48767GT	SLEEVE,NYLON,1.42 ID	63



816.1 Telematics Option

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1292198GT	HARNESS, RETROFIT, M7 for units after SN Z3415D-101 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	1
1B	1289521GT	MODULE, TELEMATICS, ZTR, M7, EMEA/APAC	
1C	1289522GT	MODULE, TELEMATICS, ZTR, M7, APAC/ANZ	
1D	1289523GT	MODULE,TELEMATICS,ZTR,M7,JAPAN	
2	1307200GT	BRACKET, TELEMATICS	1
3	1271081GT	NUT,NYLOCK,8-32,8,ZAG	2
4	1257390GT	WASHER,FLAT,#8,SAE,ZAG	2

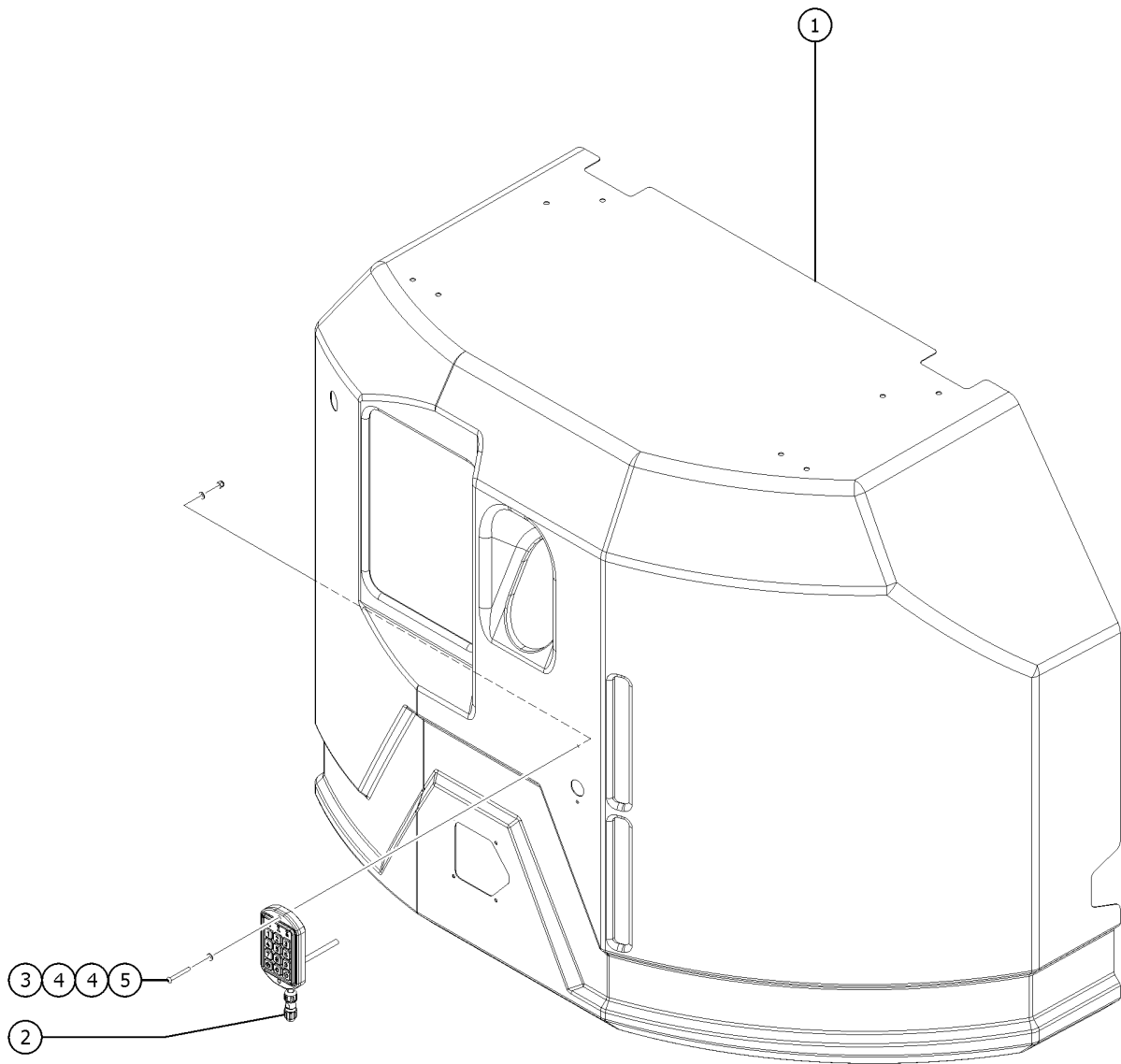
816.2 China Telematics Option, TZ200, STD



816.2 China Telematics Option, TZ200, STD

Item	Part No.	Description	Qty.
1	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
2	1305593GT	BRACKET,CHINA TELEMATICS,COMMON	1
3	1313614GT	MODULE, TELEMATICS, TIZALINK, CHINA	1

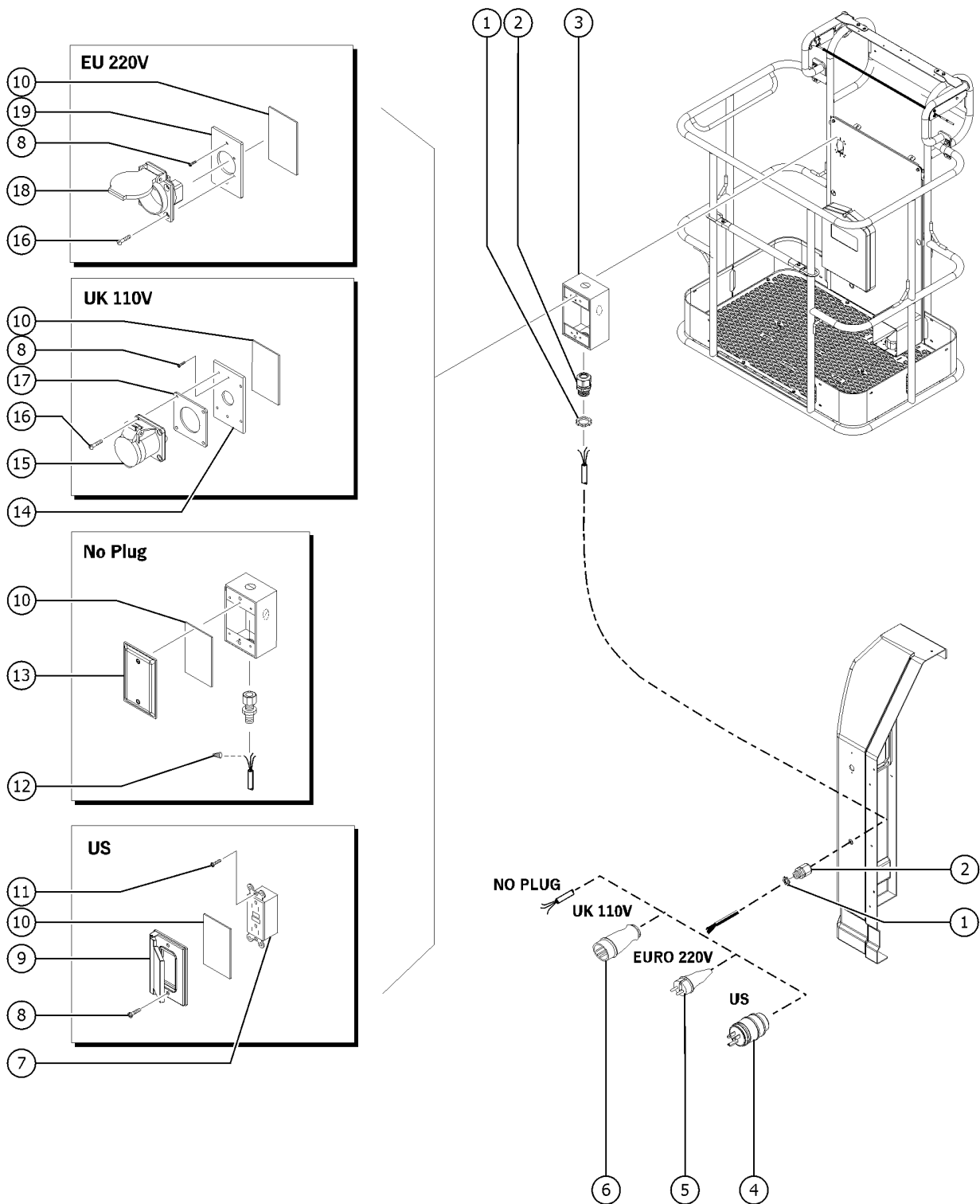
817.1 ACCESS MANAGER OPTION



817.1 ACCESS MANAGER OPTION

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1		Ref. Cover, Tank Side (refer to 306.1)	
2	1296895GT	KEYPAD, ACCESS MANAGEMENT, LIFT CONNECT	1
2-	1296896GT	HARNESS, ACCESS MANAGEMENT, 64" NOT SHOWN	1
2-	1273629GT	WIRE CLAMP, ADHESIVE, ADJUSTABLE, 7/16" NOT SHOWN	4
2-	6578GT	CABLE TIE, 7 3/8" NOT SHOWN	2
3	1256698GT	SCREW,PHPM SEMS ET,8-32X1.5,ZA	2
4	1257390GT	WASHER,FLAT,#8,SAE,ZAG	4
5	1271081GT	NUT,NYLOCK,8-32,8,ZAG	2

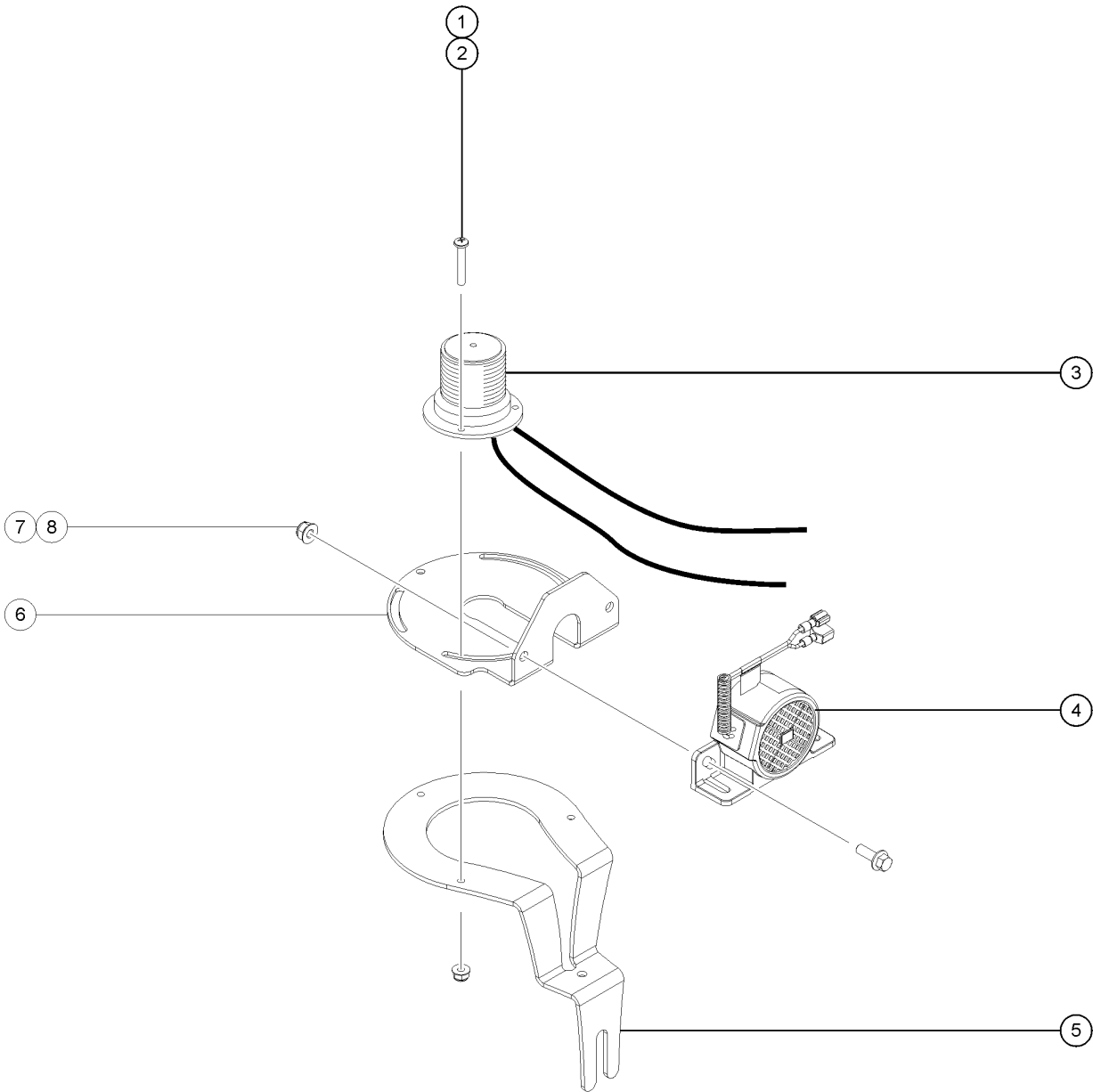
818.1 Power To Platform OPTION



818.1 Power To Platform OPTION

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	2
2	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50, SM	2
3	1310378GT	T-BOX, 2.75 X 4.5 X 2.0**	1
4	119403GT	CONN, PLUG 120 AC/15A DOMESTIC	1
5	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1
6	144161GT	PLUG, PWR, UK, 16AMP, 3PIN, BLK	1
7	13585GT	OUTLET, 110V	1
8	824214GT	SCREW, PHPM, 6-32X.50, ZAG	
9	74006GT	COVER, GFCI, HORIZONTAL, WEATHER	1
10	74052GT	GASKET, COVER, GFCI, WEATHERPROOF	
11	7127GT	SCREW, PHILLIPS, PHM, 6-32 X .75	2
12	6626GT	WIRE CAP, ORANGE	1
13	10777GT	COVER, BLANK	1
14	T112561GT	PLATE, UK, POWER TO PLAT	1
15	T112560GT	RECEPTACLE, UK, 110V	1
16	1255788GT	SCREW, FHPM, 8-32X.375, ZAG	
17	66356GT	GASKET, UK RECEPTACLE	1
18	66353GT	RECEPTACLE, DIN, 220V 50A	1
19	236966GT	PLATE, EURO POWER TO PLATFORM	1

819.1 White Noise Alarm option



819.1 White Noise Alarm option

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	3
2	824032GT	NUT, TL FLG, 10-32, F, ZAG	3
3		Ref. Beacon Light	
		refer to 804.1	
4	1315359GT	ASSEMBLY, ALARM, WHITE NOISE, 97dB	1
5		Ref. Bracket, Beacon Light	
		refer to 804.1	
6	1316333GT	BRACKET, WHITE NOISE ALARM, BOOMS	1
7	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
8	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2

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1484GT	11	19861GT	99	28160GT	15, 23, 31
4266GT	255	20224GT	201	28161GT	17, 19
4828GT	95	20776GT	83	28164GT	17, 33
5365GT	89	20780GT	105, 119	28165GT	21
6090GT	105	20973GT	187, 225, 255	28171GT	17, 25, 43
6091GT	105, 255	21121GT	187	28174GT	17, 21, 25, 29, 33, 39...
6178GT	83	21130GT	119	28175GT	17
6356GT	255	21141GT	73	28176GT	21
6578GT	239, 263	21166GT	49	28177GT	21
6607GT	177	21427GT	197	28181GT	19
6626GT	265	21465GT	99, 137	28235GT	17, 21, 25, 29, 33, 39...
6638GT	105, 151, 255	21619GT	75	28236GT	21, 39
6700GT	55	22446GT	119	28443GT	145
6833GT	131, 179	22672GT	99, 123, 127	28607GT	115
6888GT	105, 255	22794GT	67	28646GT	73
6935GT	83, 187, 255, 265	22903GT	113	28750GT	11, 201, 203, 211
7056GT	187, 255, 265	22934GT	115	28853GT	237
7057GT	83	23404GT	227	29080GT	175
7127GT	265	23405GT	241	29203GT	137
7746P-SGT	243	23467GT	101	29261GT	227
9599-SGT	243	23469GT	97	29436GT	123, 127, 143
10777GT	187, 265	23479GT	97	29643GT	199
12344GT	251	24037GT	107, 133, 153	29868GT	67
12443GT	187	24514GT	187	29943GT	199
13002GT	151	25685GT	247	30222GT	181
13268GT	195	25817GT	49, 53	30489GT	235
13585GT	187, 265	25847GT	255	30490GT	137
13825GT	231	27010GT	99	30577GT	235
13918GT	255	27050GT	207	30807P-SGT	185
15243GT	83, 195	27089GT	99, 119, 217	30810GT	97
18396GT	51, 53, 171	27246GT	239	30971GT	235
18504GT	107, 149	27275GT	67	30997GT	195
18605GT	107	27372GT	67	31060GT	15, 19, 31, 33, 37, 39
18665GT	83	27391GT	225	31106GT	167, 181
18963GT	231	27564GT	19	31194GT	67
19274GT	195, 197, 239, 251	27581GT	11	31375GT	119
19491GT	167, 173, 177	27894GT	223	31379GT	119
19506GT	77	27900GT	223	31506GT	73
19712GT	197	27903GT	97	31528GT	207
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32068GT	97	35418GT	119, 217	40434GT	21, 29
32069GT	95, 97, 101, 117	35434GT	145, 235	40438GT	51, 53
32077GT	113	35461GT	107	40446GT	167
32088GT	111	35675GT	175	40447GT	173
32090GT	109	35678GT	199	40449GT	167
32092GT	97	35679GT	199	40835GT	153
32103GT	119	35680GT	199	41630GT	153
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32150GT	11	36054-SGT	181	42053GT	73
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32185GT	115, 131	36200GT	171	42068GT	57, 63
32189GT	113	36202GT	171	42077GT	75
32190GT	113	36205GT	171	42123GT	133, 149
32191GT	113	36211GT	51	42145GT	59
32192GT	113	36235GT	195	42146GT	51
32194GT	113	36245GT	171	42157GT	201
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32196GT	13, 115	36355GT	241	42248GT	115
32199GT	115	36388GT	73, 87, 137, 153	42324GT	115
32200GT	117	36389GT	171	42338GT	71
32205GT	131	36390GT	171	42359GT	137, 153
32224GT	69	36555GT	11	42363GT	67
32669GT	201	36561-SGT	183	42413GT	167
32710GT	185	36648GT	175	42489GT	237
32975GT	207	36871GT	81	42502GT	175
33452GT	209	36872GT	109, 137, 153	42612-SGT	167
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43612GT	207	45108GT	49	49117-4650GT	219
43678GT	135	45110GT	49	49118-3400GT	213
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72326GT	79, 191, 231	74956GT	73, 85	84039GT	97
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73711GT	83, 195	77398GT	17	87085GT	243
73713GT	83, 195	77728GT	175	87755GT	195
73714GT	67	77860GT	243	88280GT	173
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73723GT	195	77985GT	203, 205	88338GT	49, 53
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74007GT	245	77990GT	101, 123, 127, 143	88385GT	227
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74066GT	175	78915GT	257	88827GT	77
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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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*from SN Z3415D-101 to Z3416D-279
from SN Z34D-280*

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