Genie®
A TEREX BRAND

Parts Manual

Serial Number Range

Z-34/22N

from SN Z3415D-101 to

Z3416D-279

from SN Z34ND-280

Part No. 1285598GT
Rev: A23
Sep 2026

Technical Publications

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

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

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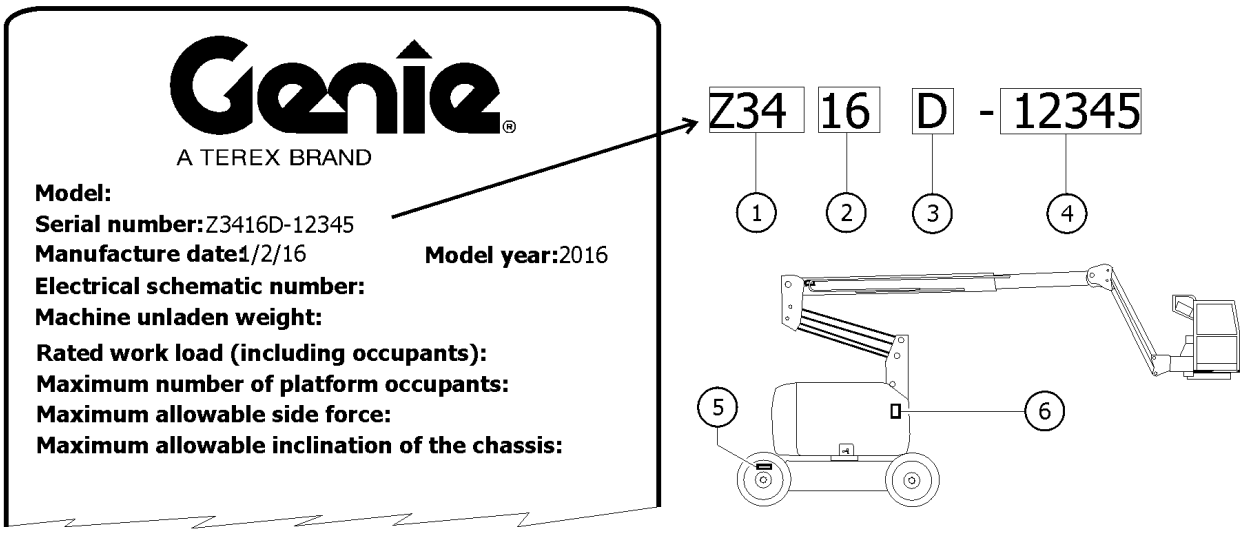
Use the links to locate Operator's, Parts, Maintenance, and Service and Repair Manuals.

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First Edition, First Printing

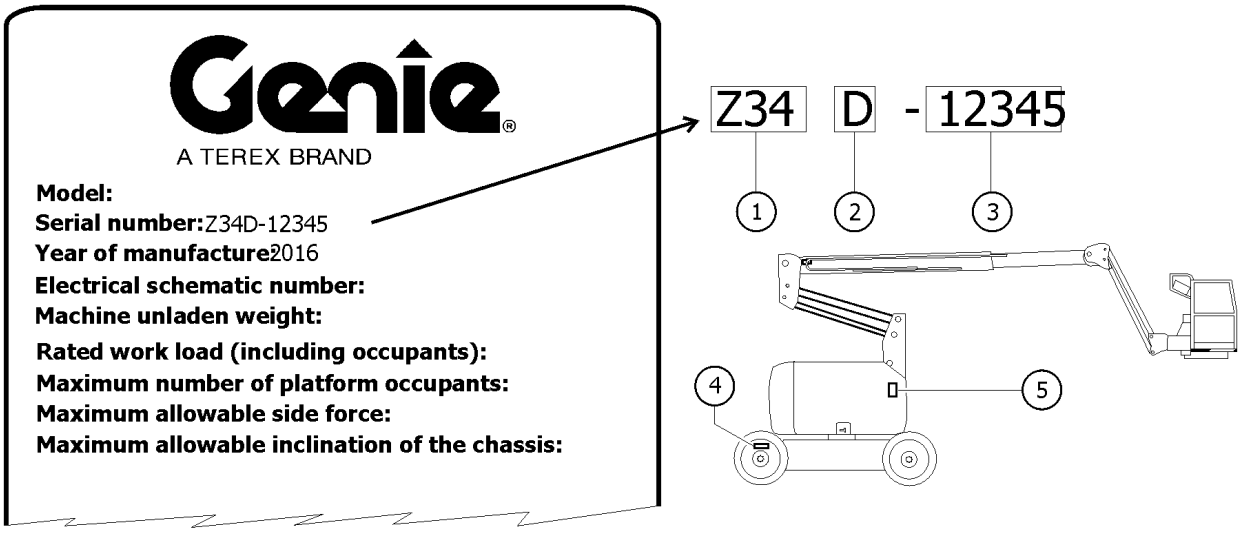
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To August 31, 2016



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



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

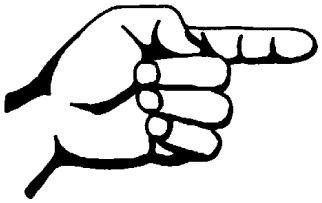
EMEAR (Europe, Middle East, Africa and Russia)
Telephone (31)(165)519 313
Fax (31)(165)511 148
http://genielift.co.uk

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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TEREX CORPORATION

Service Parts Fax Order Form

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

Please fill out completely

Date _____ Account Number _____

Your Name _____ Your Fax Number _____

_____ Your Phone Number _____

Bill To _____ Ship To _____

_____ _____

_____ _____

_____ _____

Purchase Order Number _____ Ship Via _____

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

Optional Equipment _____

Part Number	Description	Quantity	Price

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

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

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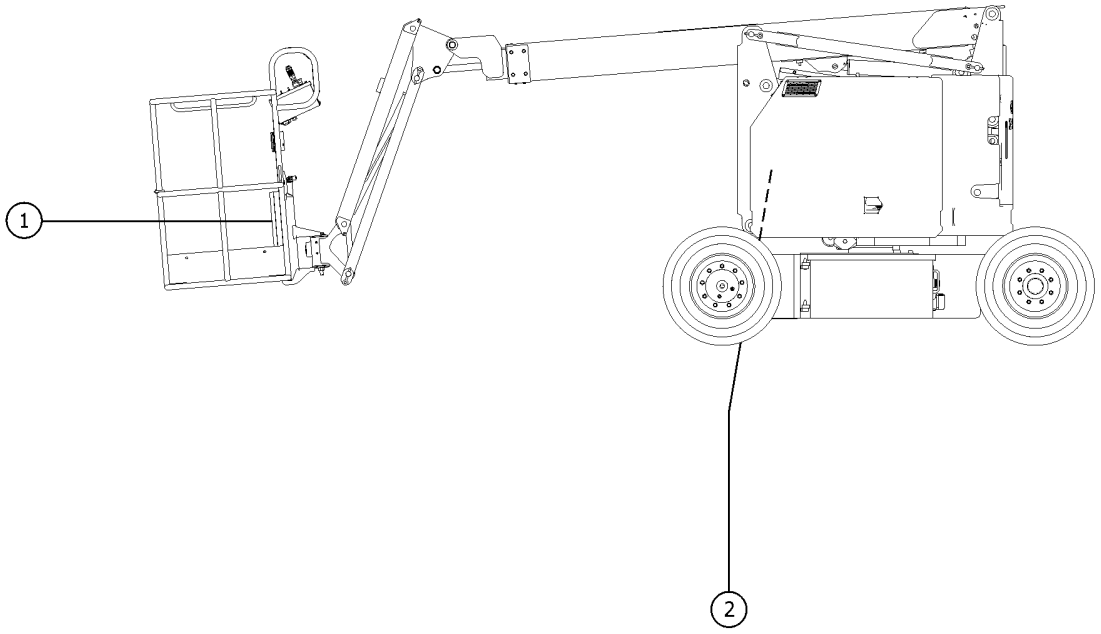
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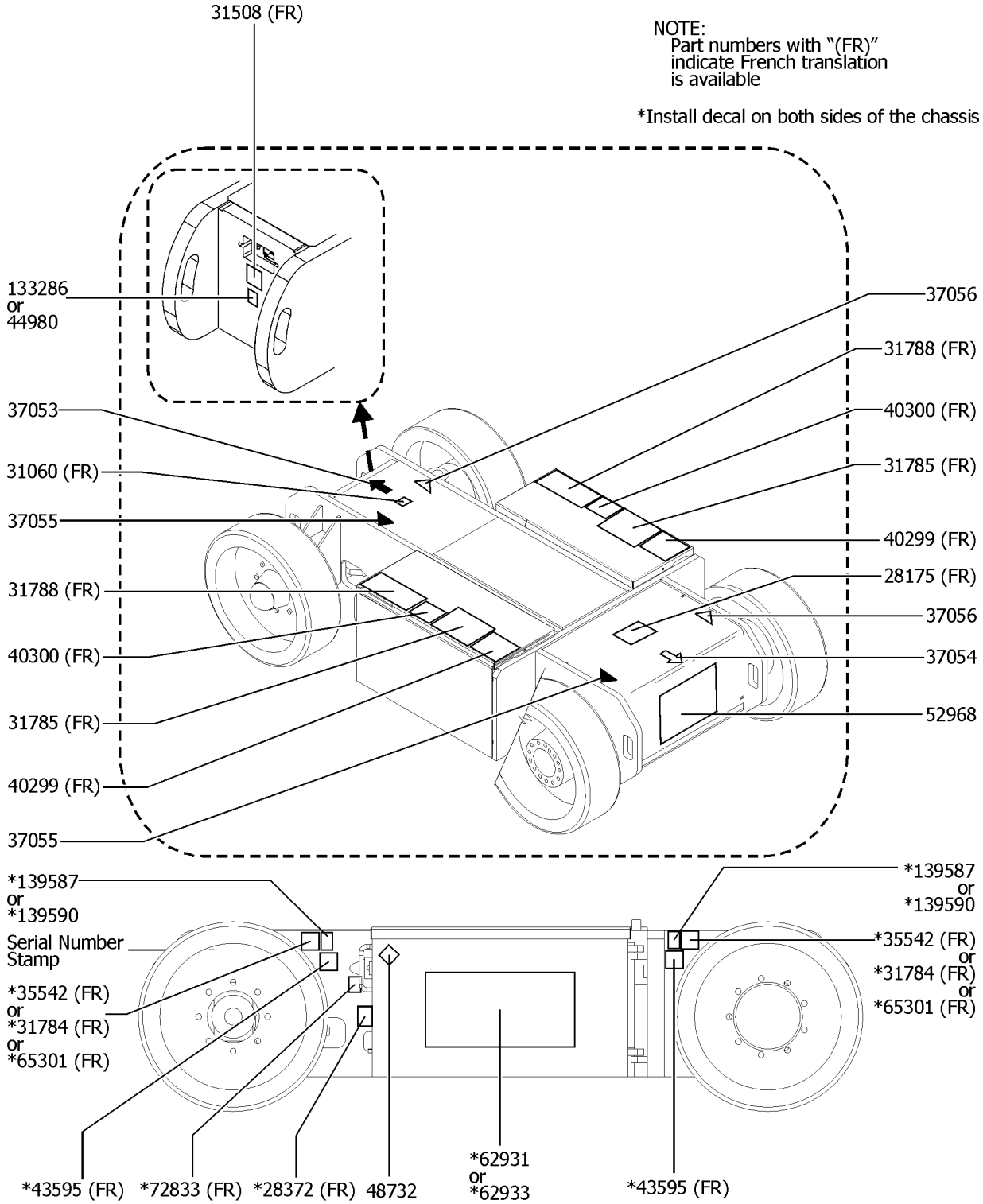
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001.1 Parts Stocking List



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, EMI SAFETY	
1-	1298933GT	MANUAL, SAIA MANUAL OF RESPONSIBILITIES, MEWP	
2		— HYD FILTERS —	
2-	44788GT	FILTER ELEMENT-10MICRON, PAPER*	

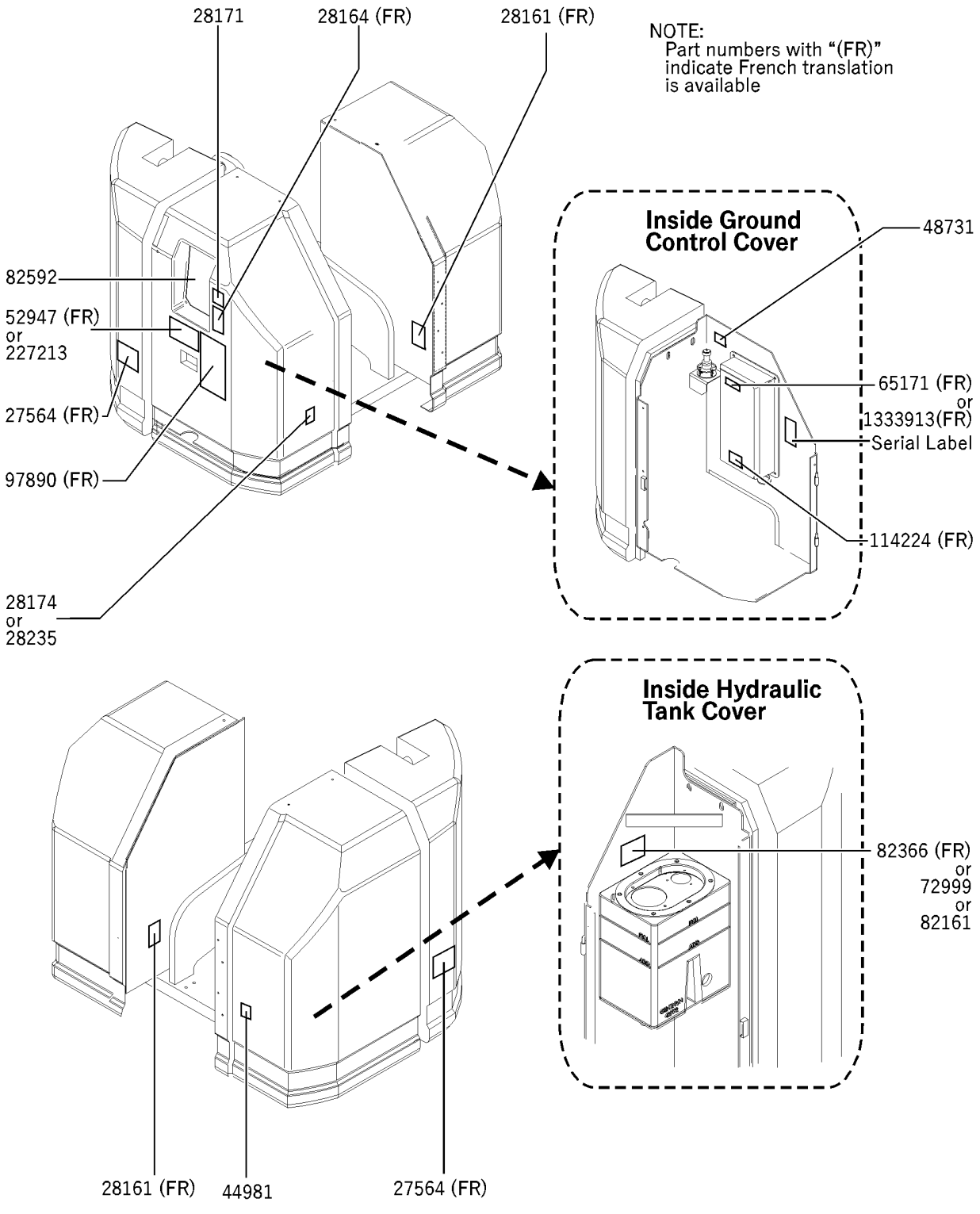
101.1 Word Decals, Chassis/Battery Box



101.1 Word Decals, Chassis/Battery Box

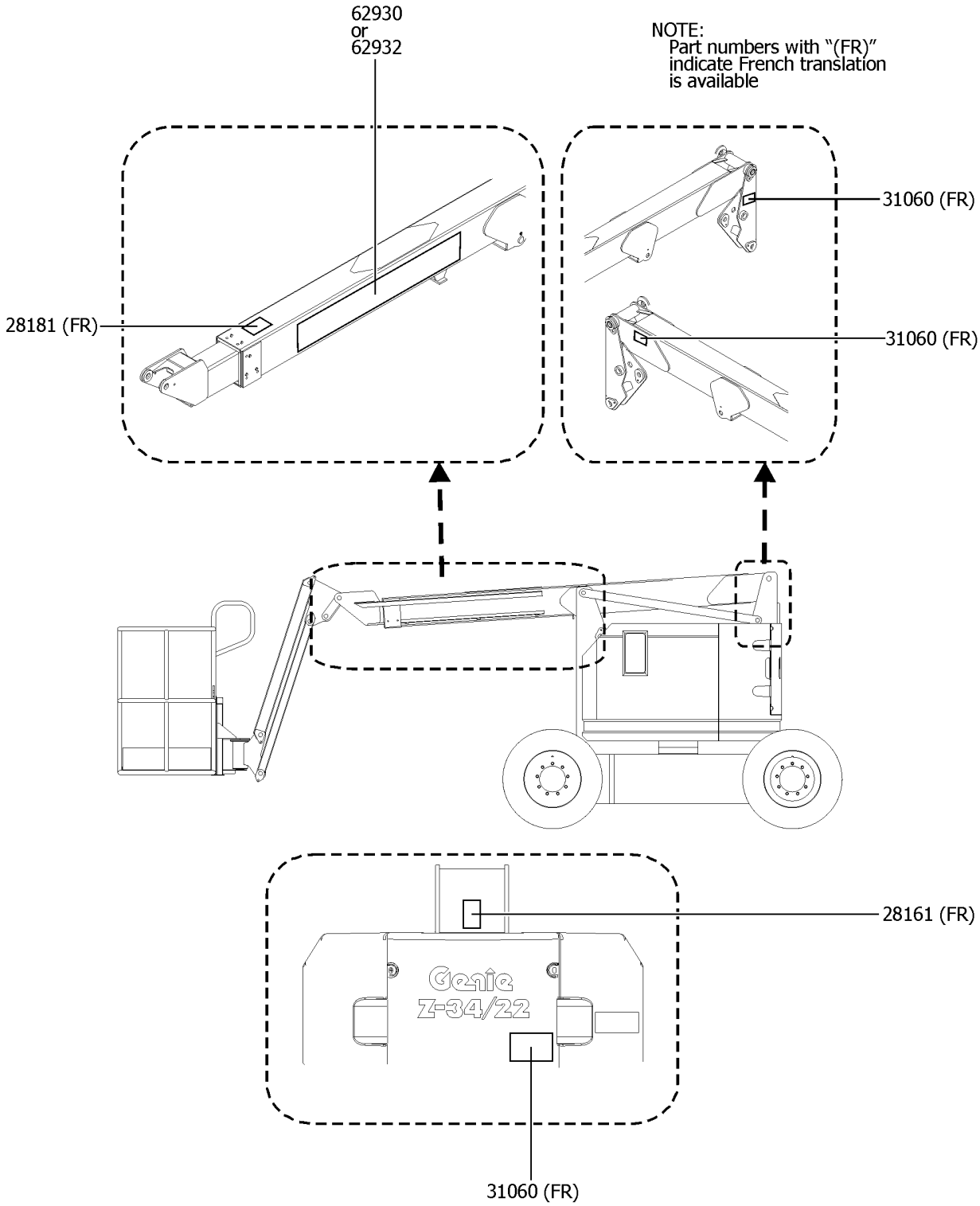
Item	Part No.	Description	Qty.
1	28175GT	DECAL,WARNING-COMPART ACCESS	1
2	28372GT	DECAL,NOTICE,BATTERY CABLES	2
3	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
4	31508GT	DECAL,DANGER,ELECT HAZARD,PLUG	1
5	31784GT	DECAL,NOTICE,TIRE SPECS,Z34DC ANSI models	4
6	31785GT	DECAL,NOTICE,CHARGER INSTRUC	2
7	31788GT	DECAL,DANGER,BATTERY SAFETY***	2
8	35542GT	DECAL,NOTICE,LUG NUT TORQUE*** Z-34N	4
9	37053GT	DECAL,ARROW,BLUE	1
10	37054GT	DECAL,ARROW,YELLOW SM 5-3/8"	1
11	37055GT	DECAL,TRIANGLE,BLUE	2
12	37056GT	DECAL,TRIANGLE,YELLOW	2
13	40299GT	DECAL,NOTICE,BATT CONNECTION	2
14	40300GT	DECAL,DANGER,TIP-OVER BATTERY	2
15	43595GT	DECAL,DANGER,TIP-OVER,TIRES*** Z-34DC, AUS models	4
16	44980GT	DECAL, LABEL, PWR TO CHARGER 115 UK option, EE rated	1
18	52968GT	DECAL,COSMETIC,GENIE BOOM,VERT	1
19	62931GT	DECAL,GENIE Z-34/22 DC POWER	2
20	62933GT	DECAL,COSM,GENIE Z-34/22N(BOX)	2
21	65301GT	DECAL,NOTICE,FOAM-FILLED TIRES Z-34DC, AUS models	4
22	72833GT	DECAL,LABEL,OPEN,LATCH	2
23	133286GT	DECAL, POWER TO CHARGER, UNIV	1
24	139587GT	DECAL,LABEL,WHEEL LOAD Z34DC**	4
25	139590GT	DECAL,LABEL,WHEEL LOAD Z34N***	4

102.1 Word Decals, Turntable



Item	Part No.	Description	Qty.
1	27564GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	2
2	28161GT	DECAL,WARN,CRUSH HAZARD HAND	2
3	28164GT	DECAL,NOTICE,HAZARDOUS MAT'LS*	1
4	28171GT	DECAL,DANGER,NO SMOKING ***	1
5	28174GT	DECAL, POWER TO PLATFORM 230V**	1
6	28235GT	DECAL, POWER TO PLATFORM 115V**	1
7	44981GT	DECAL,LABEL, AIR LINE 110 PSI option, airline to platform	1
8	48731GT	DECAL,LABEL,FMRC APPROVED	1
9	52947GT	DECAL,OPERATING INSTR,GROUND ANSI models	1
10	65171GT	DECAL,LABEL,CB & STATUS LIGHT (to SN Z34ND-4398)	1
10B	1333913GT	DECAL, LABEL,STATUS LIGHT (from SN Z34ND-4399)	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	82592GT	DECAL,GROUND CONTROL PANEL***	1
15	97890GT	DECAL,DANGER,GEN SAFETY RULES	1
16	114224GT	DECAL,LABEL,RELAYS,Z30N,Z34NDC	1
17	227213GT	DECAL,OPER INST,DC BOOM GND AU AUS models	1

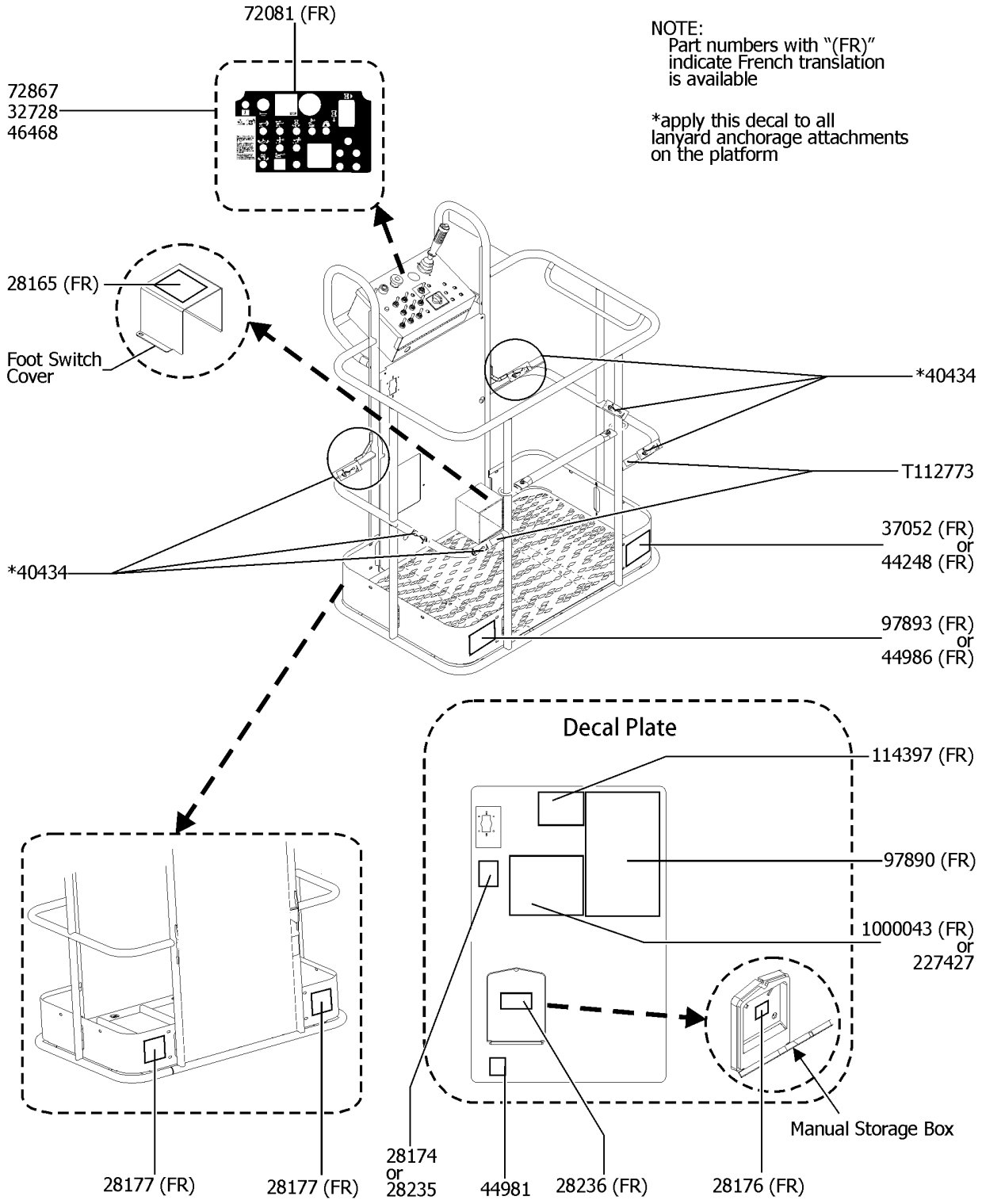
103.1 Word Decals, Boom



103.1 Word Decals, Boom

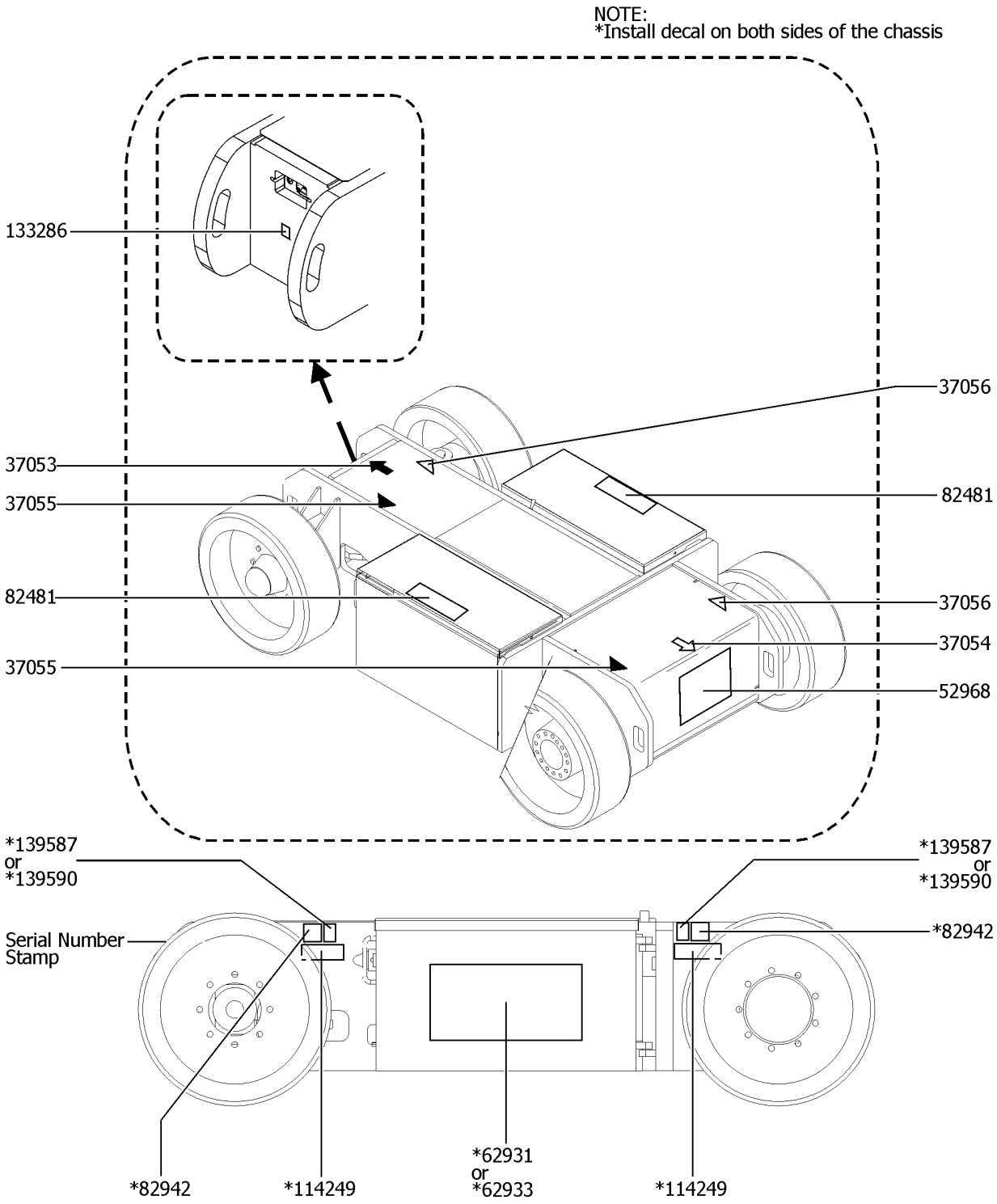
Item	*Part No.*	*Description*	*Qty.*
1	28161GT	DECAL,WARN,CRUSH HAZARD HAND	1
2	28181GT	DECAL,WARN,FALL HAZARD	1
3	31060GT	DECAL,DANGER DO NOT ALTER SWTC	3
4	62930GT	DECAL,COSMETIC,GENIE Z-34/22 Z-34DC	1
5	62932GT	DECAL,COSMETIC,GENIE Z-34/22N	1

104.1 Word Decals, Platform



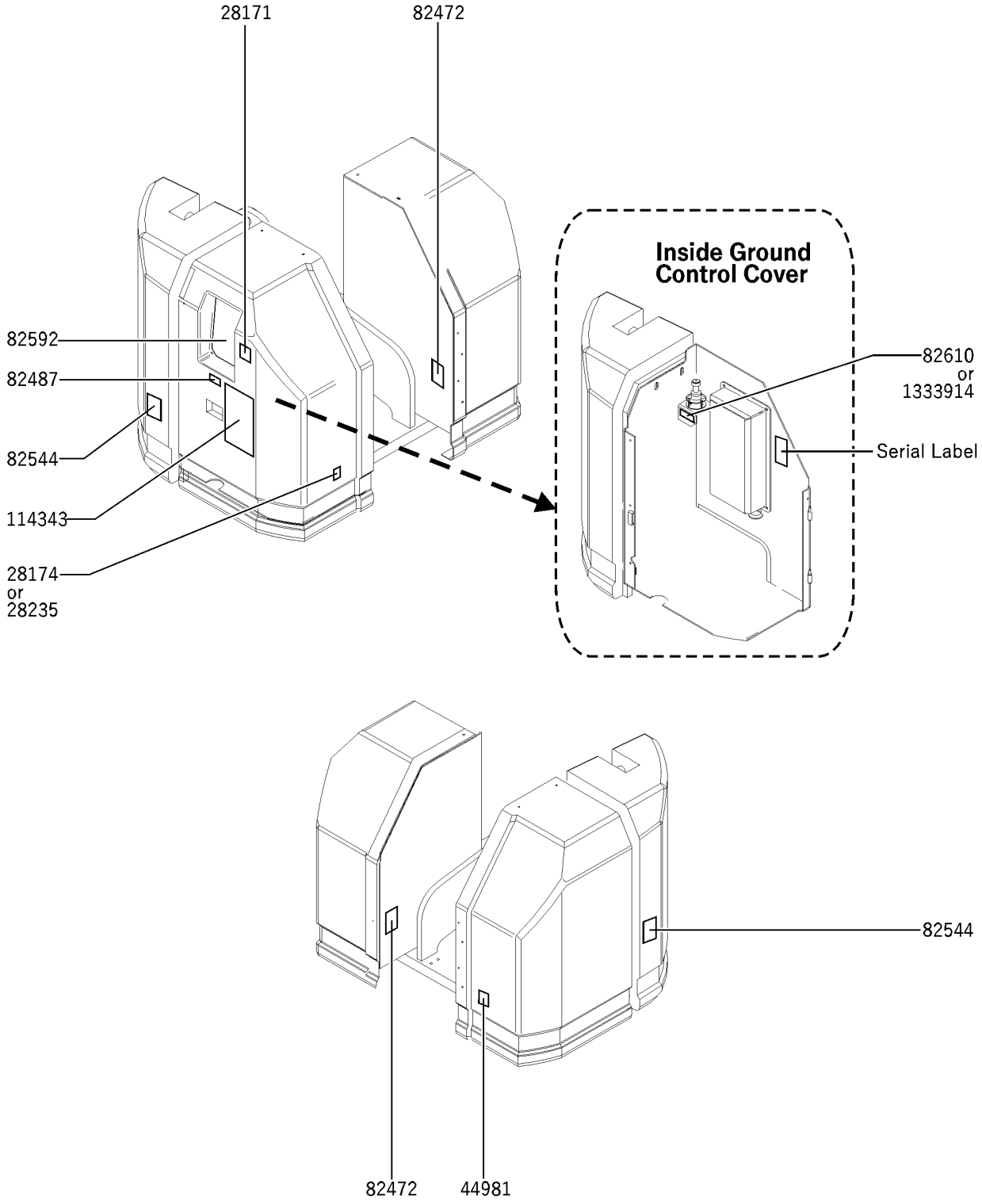
Item	Part No.	Description	Qty.
1	28165GT	DECAL,INSTRUCT,FOOTSWITCH OPER	1
2	28174GT	DECAL, POWER TO PLATFORM 230V**	1
3	28176GT	DECAL,LABEL,MANUAL NOT HERE	1
4	28177GT	DECAL,WARN,CRUSH HAZARD PLAT	2
5	28235GT	DECAL, POWER TO PLATFORM 115V**	1
6	28236GT	DECAL,WARN,IMPROPER OPERATION	1
7	32728GT	DECAL,OPTION GENERATOR*** option, inverter	1
8	37052GT	DECAL,NOTICE,MAX LOAD 500 LBS	1
9	40434GT	DECAL,LANYARD ANCHORAGE POINT	6
10	44248GT	DECAL,NOTICE,MAX CAP 440 LBS option, aircraft protection	1
11	44981GT	DECAL,LABEL, AIR LINE 110 PSI option, airline to platform	1
12	44986GT	DECAL,INSTR,SIDE FRC/WIND,AUS AUS models	1
13	46468GT	DECAL,FUNCTION OVERRIDE option, aircraft protection	1
14	72081GT	DECAL,PLATFORM CONTROL PANEL**	1
15	72867GT	DECAL,LABEL,LIGHTS*** option, work lights	1
16	97890GT	DECAL,DANGER,GEN SAFETY RULES	1
17	97893GT	DECAL,NOTICE,SIDE FRC/WINDANSI ANSI models	1
18	114397GT	DECAL,DANGER,TILT ALARM	1
19	227427GT	DECAL, OPERATING INSTRUCTIONS AUS models	1
20	1000043GT	DECAL,NOTICE,OPER INST PLAT,DC ANSI models	1
21	T112773GT	TAPE, PROTECTIVE MASK	2

105.1 Symbol Decals, Chassis/Battery Box



Item	Part No.	Description	Qty.
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	52968GT	DECAL,COSMETIC,GENIE BOOM,VERT	1
6	62931GT	DECAL,GENIE Z-34/22 DC POWER Z-34DC	2
7	62933GT	DECAL,COSM,GENIE Z-34/22N(BOX) Z-34N	2
8	82481GT	DECAL SYMBOL BATTERY SAFETY	2
9	82942GT	DECAL,LABEL,TIRE PRESS,Z-34/22 Z-34DC, ANSI models	4
10	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB Z-34DC, CE models	4
11	133286GT	DECAL, POWER TO CHARGER, UNIV	1
12	139587GT	DECAL,LABEL,WHEEL LOAD Z34DC**	4
13	139590GT	DECAL,LABEL,WHEEL LOAD Z34N***	4

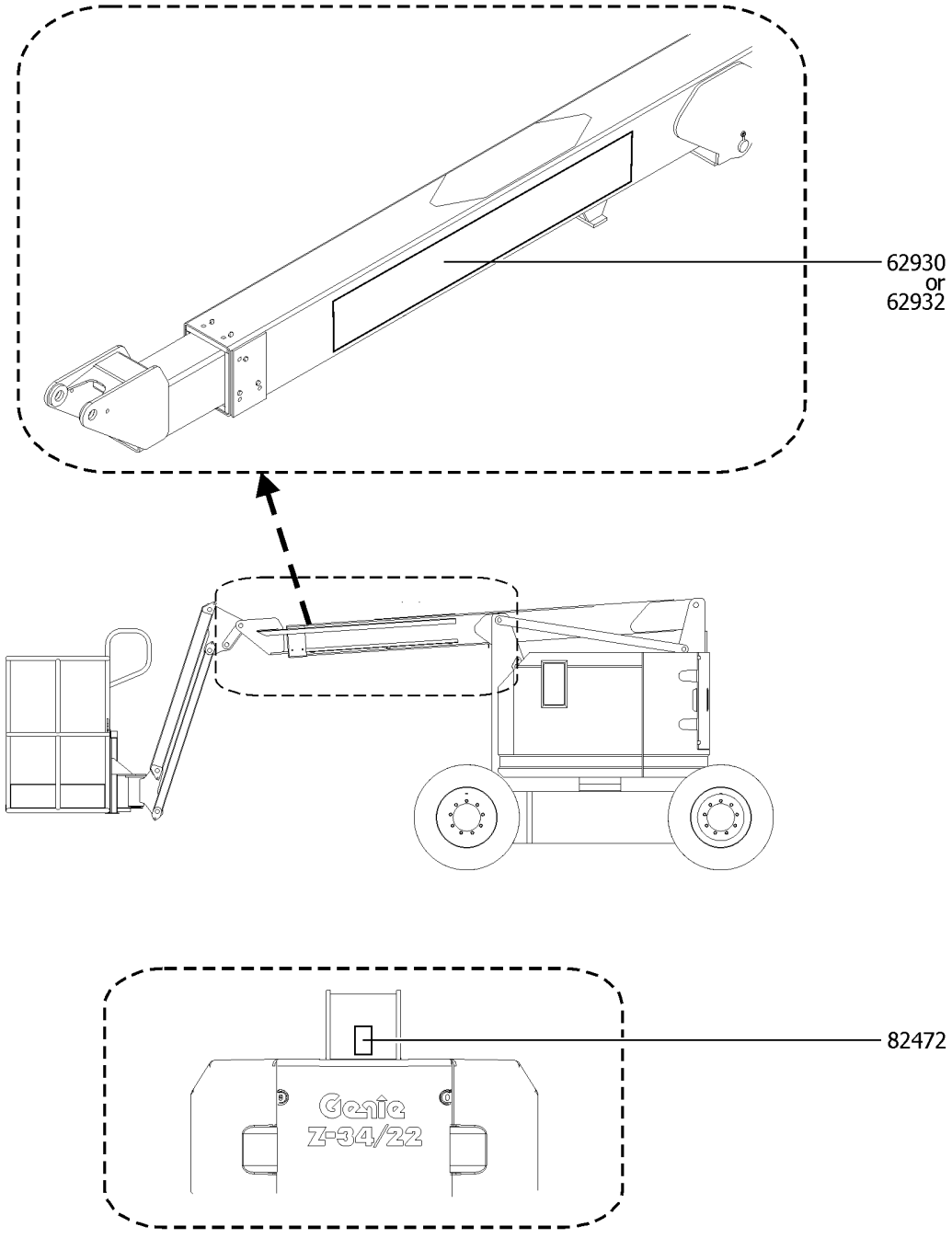
106.1 Symbol Decals, Turntable



106.1 Symbol Decals, Turntable

Item	*Part No.*	*Description*	*Qty.*
1	28171GT	DECAL,DANGER,NO SMOKING ***	1
2	28174GT	DECAL, POWER TO PLATFORM 230V**	1
3	28235GT	DECAL, POWER TO PLATFORM 115V**	1
4	44981GT	DECAL,LABEL, AIR LINE 110 PSI option, airline to platform	1
5	82472GT	DECAL,WARNING,CRUSHING HAZARD	2
6	82487GT	DECAL, SYMBOL - READ THE MANUAL	1
7	82544GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	2
8	82592GT	DECAL,GROUND CONTROL PANEL***	1
9	82610GT	DECAL,LABEL,CB & STATUS LIGHT (to SN Z34ND-4398)	1
9B	1333914GT	DECAL,LABEL,STATUS LIGHT (from SN Z34ND-4399)	1
10	114343GT	DECAL,LABEL,EMERGENCY DOWN	1

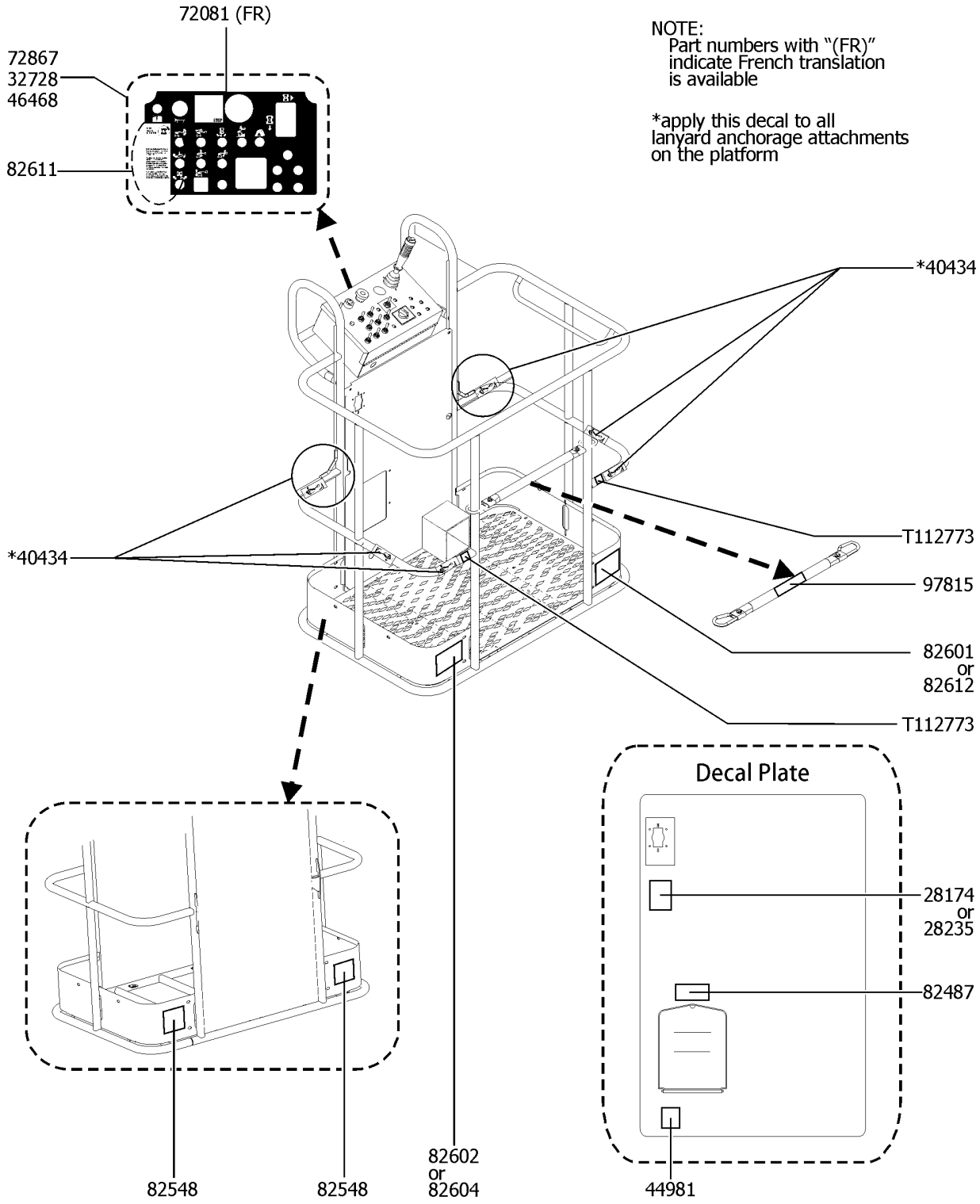
107.1 Symbol Decals, Boom



107.1 Symbol Decals, Boom

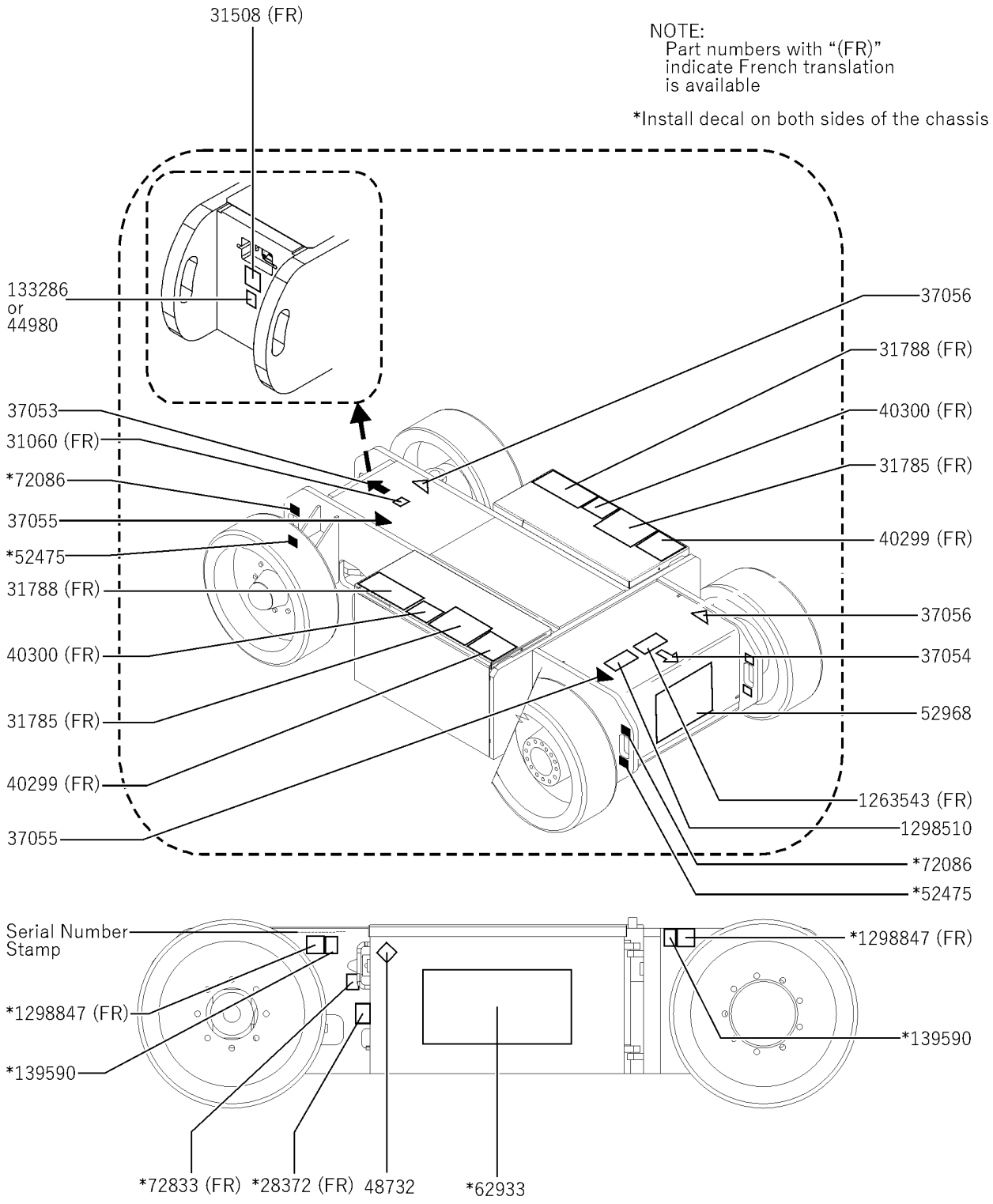
Item	*Part No.*	*Description*	*Qty.*
1	62930GT	DECAL,COSMETIC,GENIE Z-34/22 Z-34DC	1
2	62932GT	DECAL,COSMETIC,GENIE Z-34/22N	1
3	82472GT	DECAL,WARNING,CRUSHING HAZARD	1

108.1 Symbol Decals, Platform



Item	Part No.	Description	Qty.
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	32728GT	DECAL,OPTION GENERATOR*** option, inverter	1
4	40434GT	DECAL,LANYARD ANCHORAGE POINT	6
5	44981GT	DECAL,LABEL, AIR LINE 110 PSI option, airline to platform	1
6	46468GT	DECAL,FUNCTION OVERRIDE option, aircraft protection	1
7	72081GT	DECAL,PLATFORM CONTROL PANEL**	1
8	72867GT	DECAL,LABEL,LIGHTS*** option, Work lights	1
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 ANSI models	1
13	82604GT	DECAL,DANGER,SIDE FRC 400N CE models	1
14	82611GT	DECAL,DRIVE ENABLE PATCH	1
15	82612GT	DECAL,DANGER,MAX CAP,200KG option, aircraft protection	1
16	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
17	T112773GT	TAPE, PROTECTIVE MASK	2

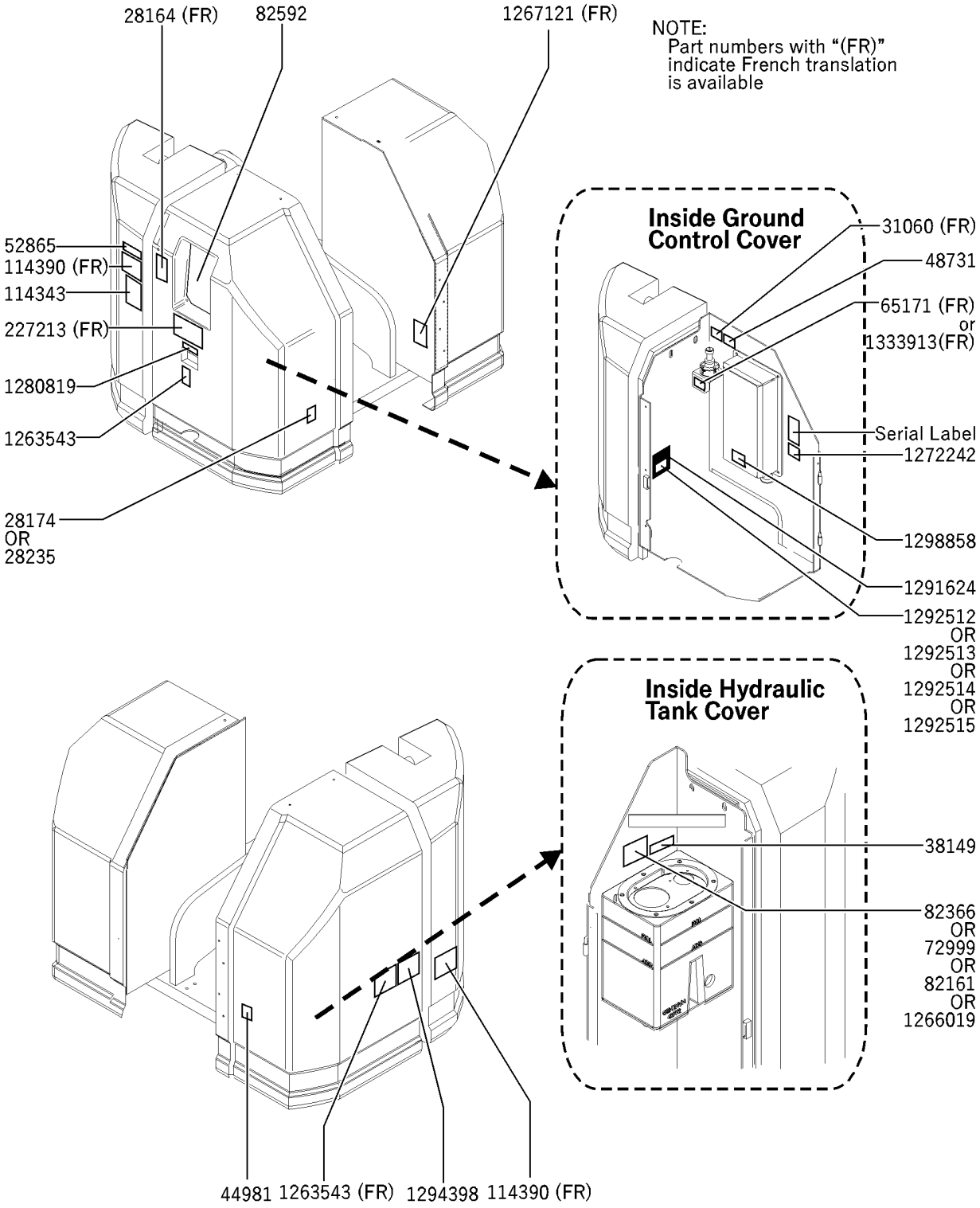
109.1 Decals with Word, Chassis/Battery Box, From Sep 1, 2020



109.1 Decals with Word, Chassis/Battery Box, From Sep 1, 2020

Item	Part No.	Description	Qty.
1	28372GT	DECAL,NOTICE,BATTERY CABLES	2
2	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
3	31508GT	DECAL,DANGER,ELECT HAZARD,PLUG	1
4	31785GT	DECAL,NOTICE,CHARGER INSTRUC	2
5	31788GT	DECAL,DANGER,BATTERY SAFETY***	2
6	37053GT	DECAL,ARROW,BLUE	1
7	37054GT	DECAL,ARROW,YELLOW SM 5-3/8"	1
8	37055GT	DECAL,TRIANGLE,BLUE	2
9	37056GT	DECAL,TRIANGLE,YELLOW	2
10	40299GT	DECAL,NOTICE,BATT CONNECTION	2
11	40300GT	DECAL,DANGER,TIP-OVER BATTERY	2
12	44980GT	DECAL, LABEL, PWR TO CHARGER 115 UK option, EE	1
13	48732GT	DECAL,LABEL,EE RATING	1
14	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	4
15	52968GT	DECAL,COSMETIC,GENIE BOOM,VERT	1
16	62933GT	DECAL,COSM,GENIE Z-34/22N(BOX)	2
17	72086GT	DECAL,LABEL,LIFTING EYE	4
18	72833GT	DECAL,LABEL,OPEN,LATCH	2
19	133286GT	DECAL, POWER TO CHARGER, UNIV	1
20	139590GT	DECAL,LABEL,WHEEL LOAD Z34N***	4
21	1263543GT	DECAL, WARNING, IMPROPER OPERATION	1
22	1298510GT	DECAL,TRANSPORT/LIFT DIAGRAM, Z-34	1
23	1298847GT	DECAL,DANGER,TIPOVR,TIRES NMF, Z-30N, Z34N,WORD	4

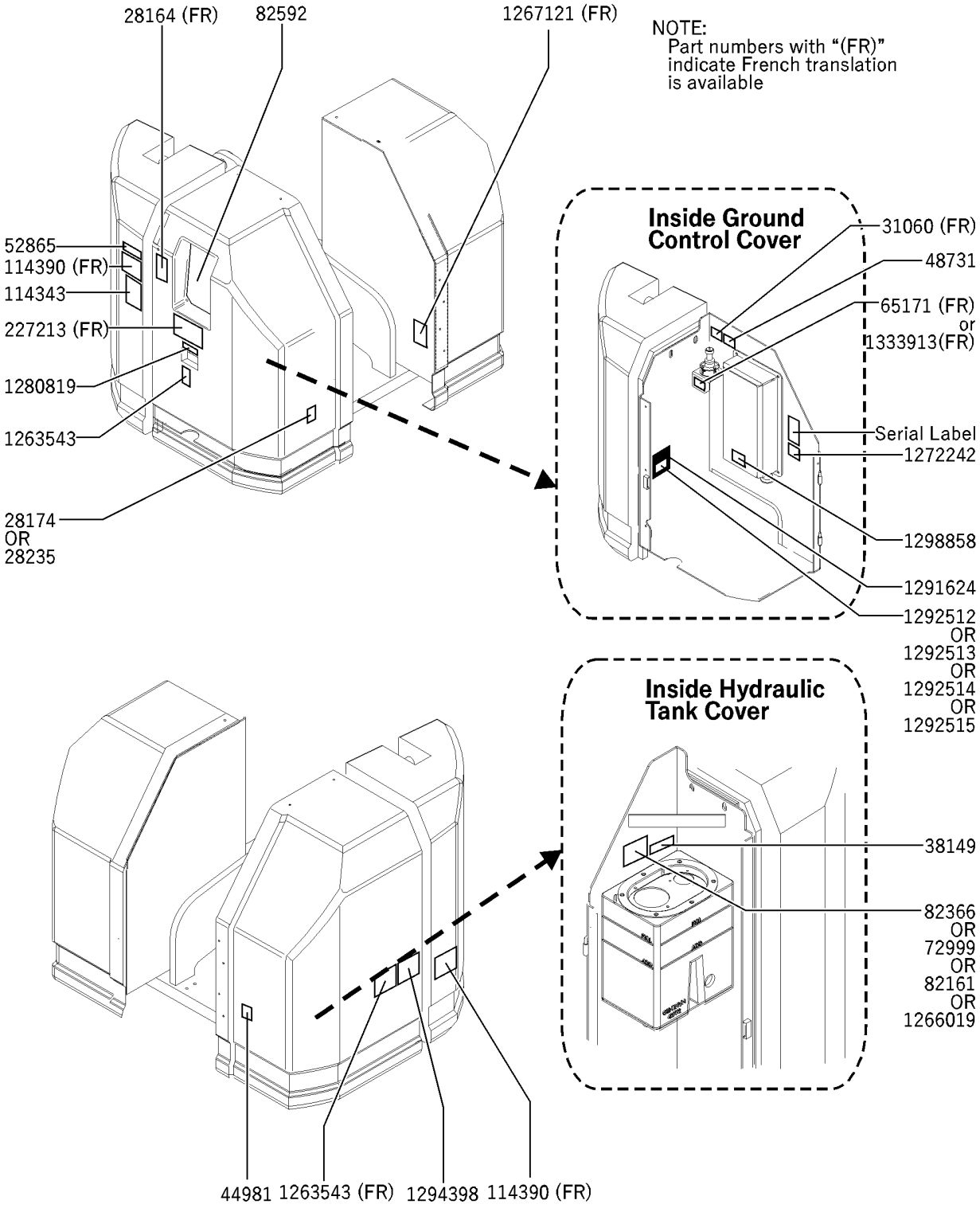
110.1 Decals with Word, Turntable Covers, From Sep 1, 2020



110.1 Decals with Word, Turntable Covers, From Sep 1, 2020

Item	Part No.	Description	Qty.
1	28164GT	DECAL,NOTICE,HAZARDOUS MAT'LS*	1
2	28174GT	DECAL, POWER TO PLATFORM 230V**	1
3	28235GT	DECAL, POWER TO PLATFORM 115V**	1
4	31060GT	DECAL,DANGER DO NOT ALTER SWTC	1
5	38149GT	DECAL LABEL PATENTS	1
6	44981GT	DECAL,LABEL, AIR LINE 110 PSI option, air line to platform	1
7	48731GT	DECAL,LABEL,FMRC APPROVED	1
8	52865GT	DECAL,ANNUAL INSP***	1
9	65171GT	DECAL,LABEL,CB & STATUS LIGHT (to SN Z34ND-4398)	1
9B	1333913GT	DECAL, LABEL,STATUS LIGHT (from SN Z34ND-4399)	1
10	72999GT	DECAL,LABEL,PETRO CANADA*** option, hydraulic oil	1
11	82161GT	DECAL,LABEL,UCON HYDROLUBE option, hydraulic oil	1
12	82366GT	DECAL, LABEL - CHEVRON RANDO option, hydraulic oil	1
13	82592GT	DECAL,GROUND CONTROL PANEL***	1
14	114343GT	DECAL,LABEL,EMERGENCY DOWN	1
15	114390GT	DECAL,DANGER,ELECT HAZARD***	1
16	227213GT	DECAL,OPER INST,DC BOOM GND AU	1
17	1263543GT	DECAL, WARNING, IMPROPER OPERATION	2
18	1266019GT	DECAL, LABEL, SHELL TELLUS	1
19	1267121GT	DECAL, BOOM SUPPORT	1
20	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
21	1280819GT	DECAL,WARNING,CANCER AND REPRODUCTIVE HARM, PROP 65	1
22	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1
23	1292512GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-1 No longer available (Supplier Part)	1
24	1292513GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-2 No longer available (Supplier Part)	1
25	1292514GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-3 No longer available (Supplier Part)	1
26	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4 No longer available (Supplier Part)	1
27	1294398GT	NEW ANSI CHECK MASK	1

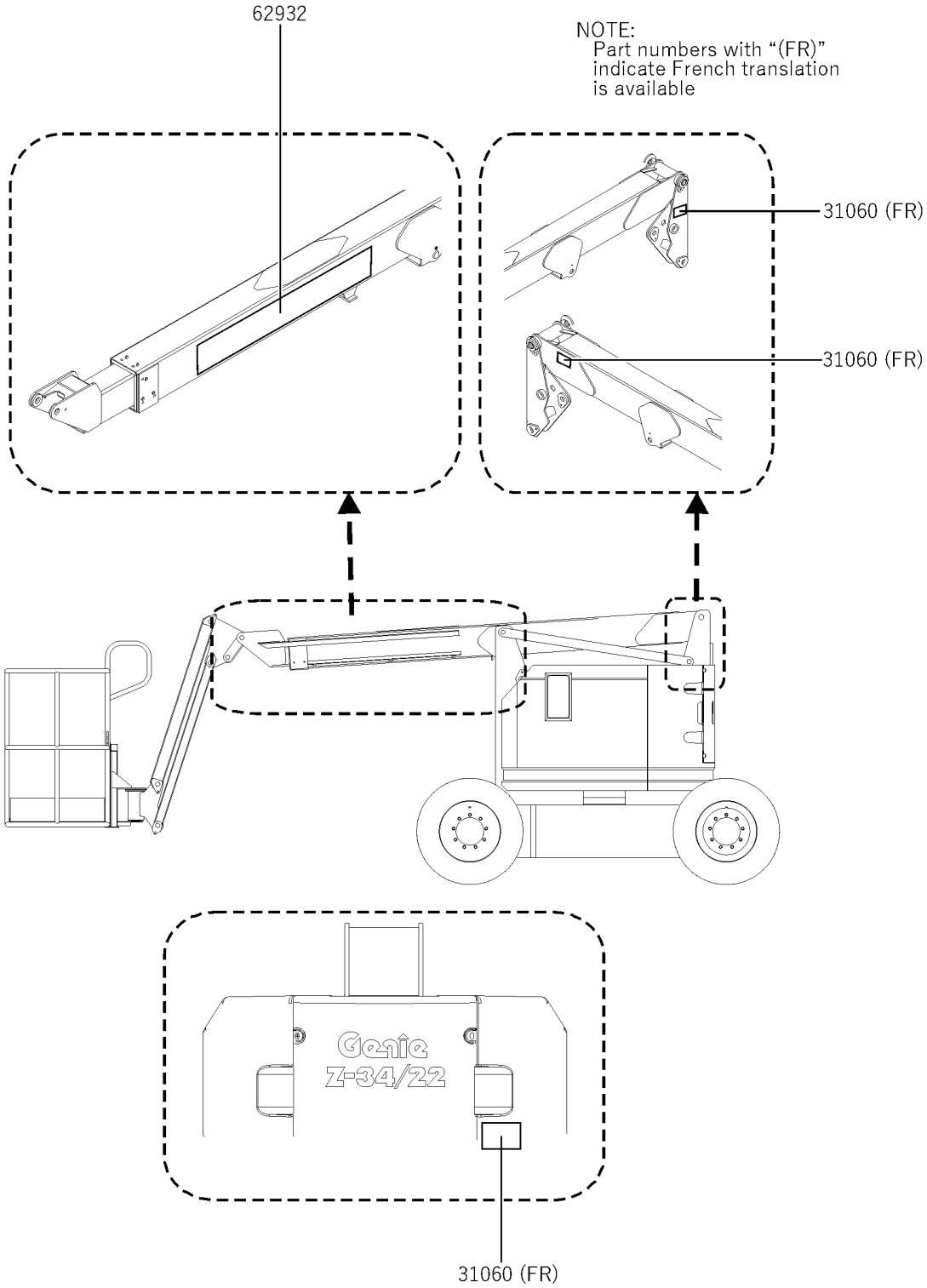
110.1 Decals with Word, Turntable Covers, From Sep 1, 2020



110.1 Decals with Word, Turntable Covers, From Sep 1, 2020

Item	*Part No.*	*Description*	*Qty.*
28	1298858GT	DECAL,RELAY LABEL,Z30/34 DC	1

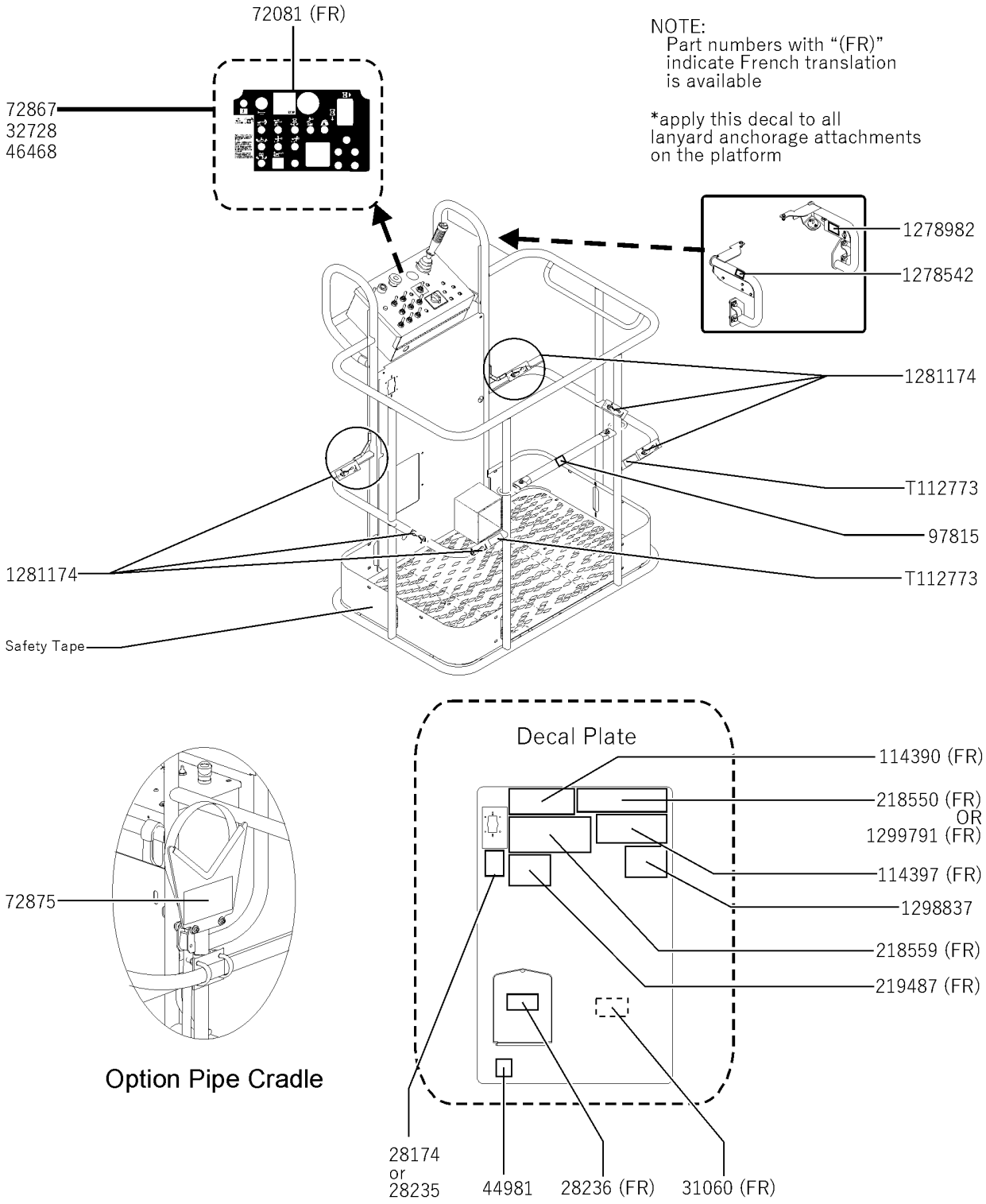
111.1 Decals with Word, Boom, From Sep 1, 2020



111.1 Decals with Word, Boom, From Sep 1, 2020

Item	*Part No.*	*Description*	*Qty.*
1	31060GT	DECAL,DANGER DO NOT ALTER SWTC	3
2	62932GT	DECAL,COSMETIC,GENIE Z-34/22N	1

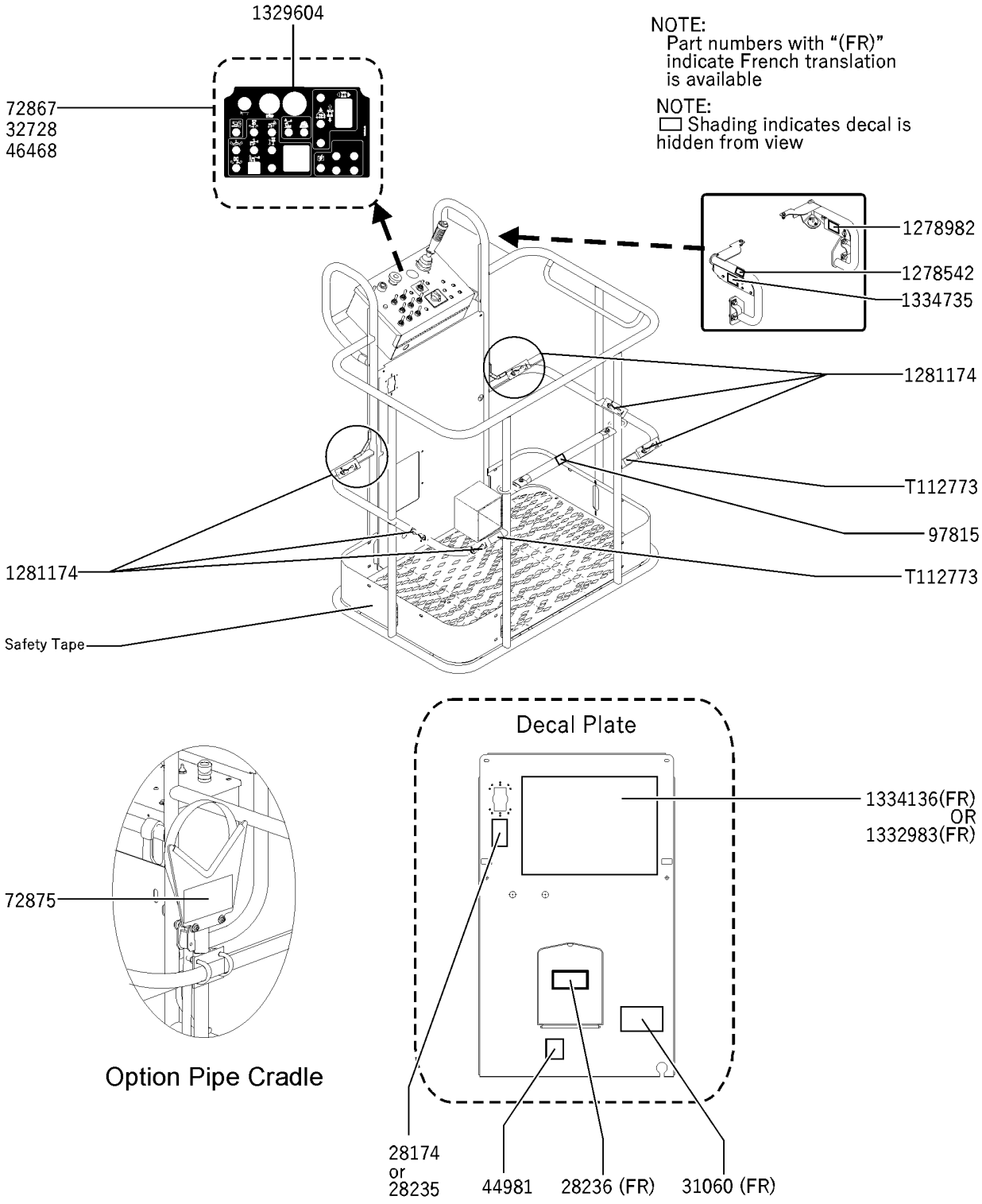
112.1 Decals with Word, Platform, From Sep 1, 2020 (to SN Z34ND-4794)



112.1 Decals with Word, Platform, From Sep 1, 2020 (to SN Z34ND-4794)

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	32728GT	DECAL,OPTION GENERATOR*** option, inverter	1
6	44981GT	DECAL,LABEL, AIR LINE 110 PSI option, airline to platform	1
7	46468GT	DECAL,FUNCTION OVERRIDE option, aircraft protection	1
8	72081GT	DECAL,PLATFORM CONTROL PANEL**	1
9	72867GT	DECAL,LABEL,LIGHTS*** option, work lights	1
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	2
18	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	2
19	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED	2
20	1298837GT	DECAL,WARNING,RUNAWAY MACHINE,Z30N/RJ, Z34N,WORD	2
21	1299791GT	DECAL,DANGER,CAP, AIRCRAFT, WORD	2
22	T112773GT	TAPE, PROTECTIVE MASK	2

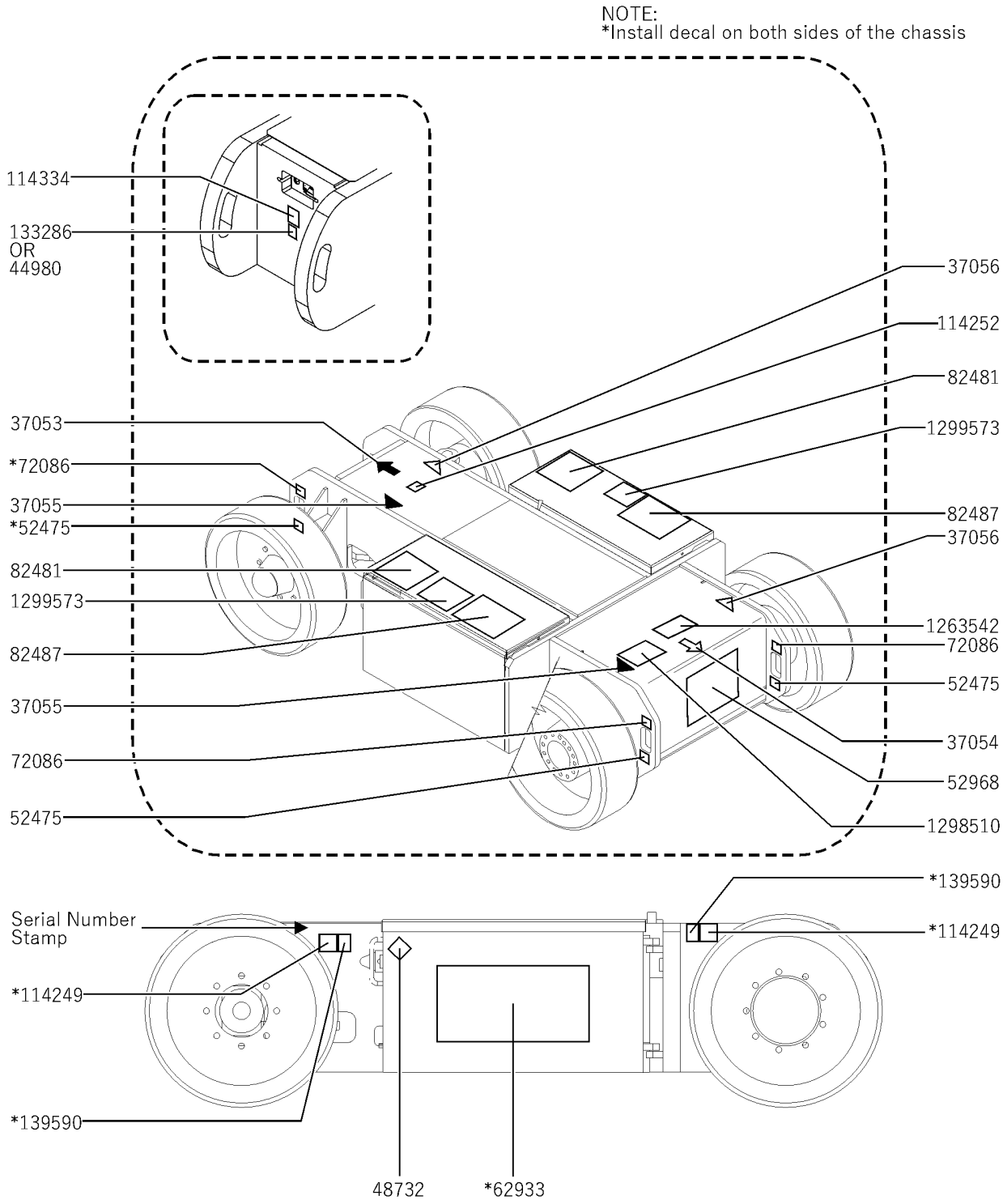
112.2 Decals with Word, Platform (from SN Z34ND-4795)



112.2 Decals with Word, Platform (from SN Z34ND-4795)

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	32728GT	DECAL,OPTION GENERATOR*** option, inverter	1
6	44981GT	DECAL,LABEL, AIR LINE 110 PSI option, airline to platform	1
7	46468GT	DECAL,FUNCTION OVERRIDE option, aircraft protection	1
8	72867GT	DECAL,LABEL,LIGHTS*** option, work lights	1
9	72875GT	DECAL,WARNING,PIPE CRADLE,BOOM	1
10	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
11	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	2
12	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	2
13	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED	2
14	1329604GT	DECAL,PLATFORM CONTROL PANEL,Z30N/Z34N	1
15	1332983GT	DECAL, DANGER/WARNING, COMBO, WORD, AIRCRAFT PROT, Z30N/Z34N option, aircraft protection	1
16	1334136GT	DECAL, DANGER/WARNING, COMBO,WORD, Z30N/Z34N	1
17	1334735GT	DECAL,DO NOT REMOVE CONTACT ALARM AUS only	1
18	T112773GT	TAPE, PROTECTIVE MASK	2

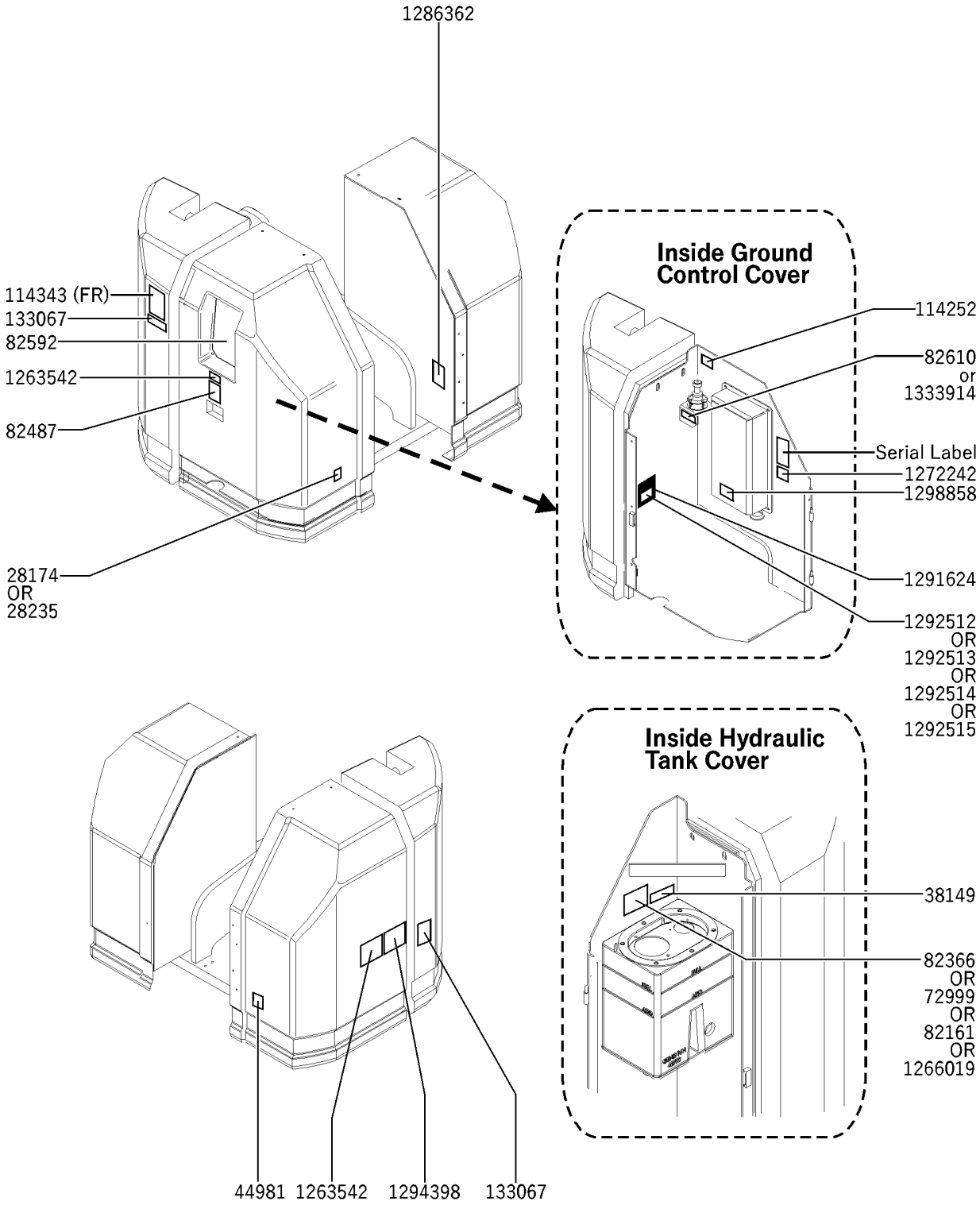
113.1 Decals with Symbol, Chassis/Battery Box, From Sep 1, 2020



113.1 Decals with Symbol, Chassis/Battery Box, From Sep 1, 2020

Item	Part No.	Description	Qty.
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	44980GT	DECAL, LABEL, PWR TO CHARGER 115 UK	1
6	48732GT	DECAL,LABEL,EE RATING	1
7	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	4
8	52968GT	DECAL,COSMETIC,GENIE BOOM,VERT	1
9	62933GT	DECAL,COSM,GENIE Z-34/22N(BOX)	2
10	72086GT	DECAL,LABEL,LIFTING EYE	4
11	82481GT	DECAL SYMBOL BATTERY SAFETY	2
12	82487GT	DECAL, SYMBOL - READ THE MANUAL	2
13	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB	4
14	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
15	114334GT	DECAL SYMBOL ELECTRIC HAZARD PLUG	1
16	133286GT	DECAL, POWER TO CHARGER, UNIV	1
17	139590GT	DECAL,LABEL,WHEEL LOAD Z34N***	4
18	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
19	1298510GT	DECAL,TRANSPORT/LIFT DIAGRAM, Z-34	1
20	1299573GT	DECAL,ANSI SYMBOL, BATT WEIGHT/TIP OVER,Z34	2

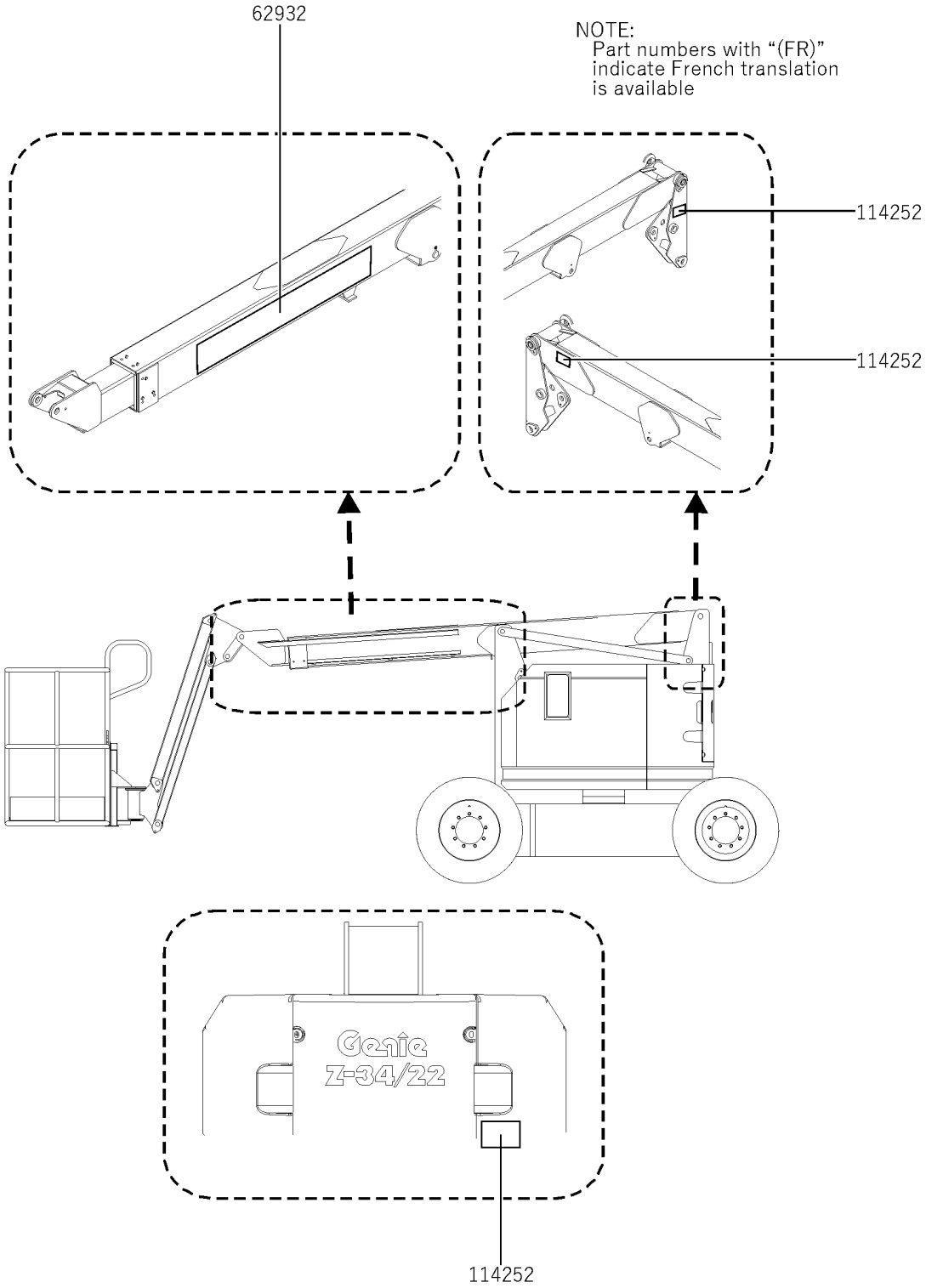
114.1 Decals with Symbol, Turntable Covers, From Sep 1, 2020



114.1 Decals with Symbol, Turntable Covers, 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	38149GT	DECAL LABEL PATENTS	1
4	44981GT	DECAL,LABEL, AIR LINE 110 PSI option, airline to platform	1
5	72999GT	DECAL,LABEL,PETRO CANADA***	1
6	82161GT	DECAL,LABEL,UCON HYDROLUBE	1
7	82366GT	DECAL, LABEL - CHEVRON RANDO	1
8	82487GT	DECAL, SYMBOL - READ THE MANUAL	1
9	82592GT	DECAL,GROUND CONTROL PANEL***	1
10	82610GT	DECAL,LABEL,CB & STATUS LIGHT (to SN Z34ND-4398)	1
10B	1333914GT	DECAL,LABEL,STATUS LIGHT (from SN Z34ND-4399)	1
11	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
12	114343GT	DECAL,LABEL,EMERGENCY DOWN	1
13	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	2
14	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	2
15	1266019GT	DECAL, LABEL, SHELL TELLUS	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	NEW ANSI CHECK MASK	1
24	1298858GT	DECAL,RELAY LABEL,Z30/34 DC	1

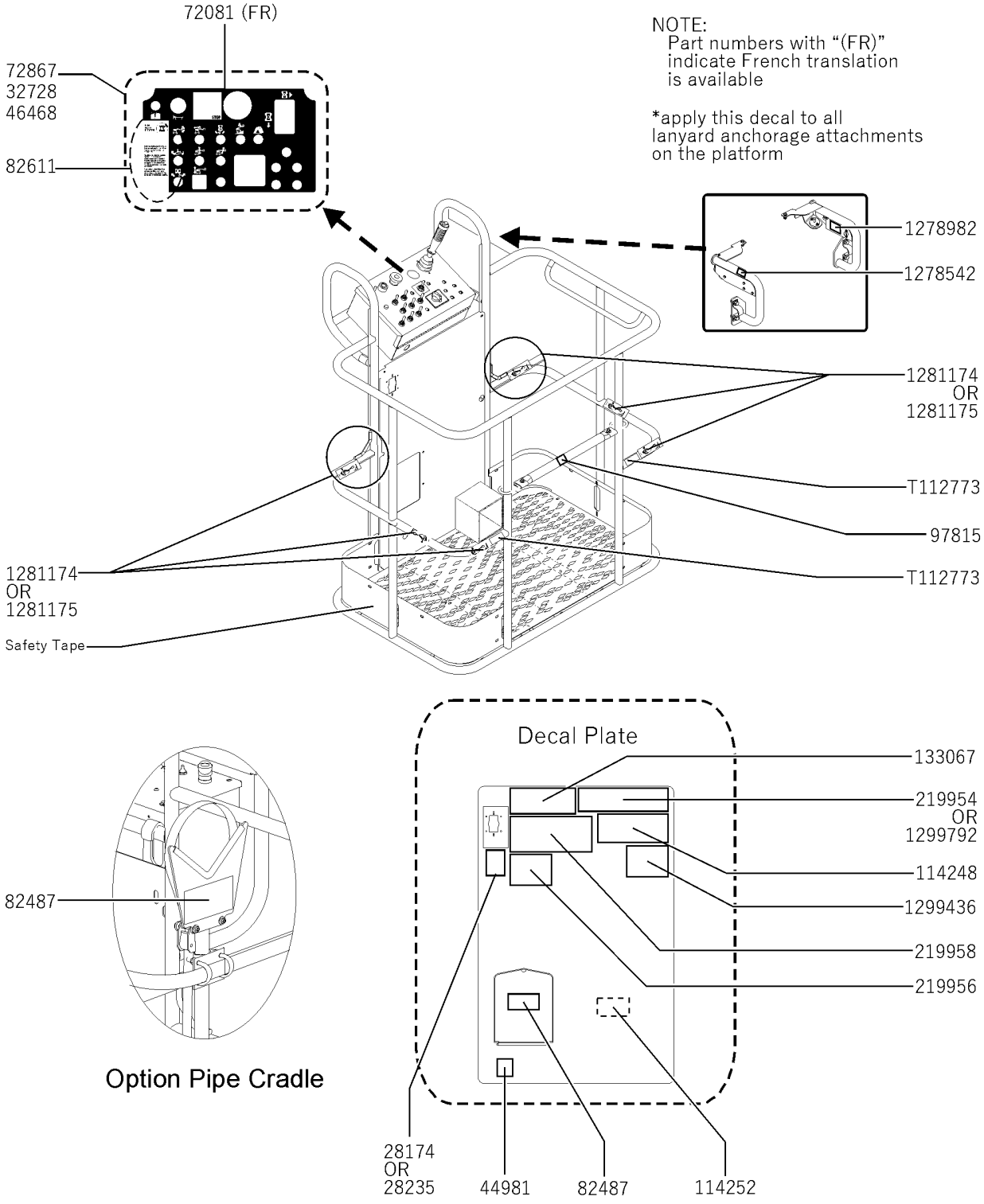
115.1 Decals with Symbol, Boom, From Sep 1, 2020



115.1 Decals with Symbol, Boom, From Sep 1, 2020

Item	Part No.	Description	Qty.
1	62932GT	DECAL,COSMETIC,GENIE Z-34/22N	1
2	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	3

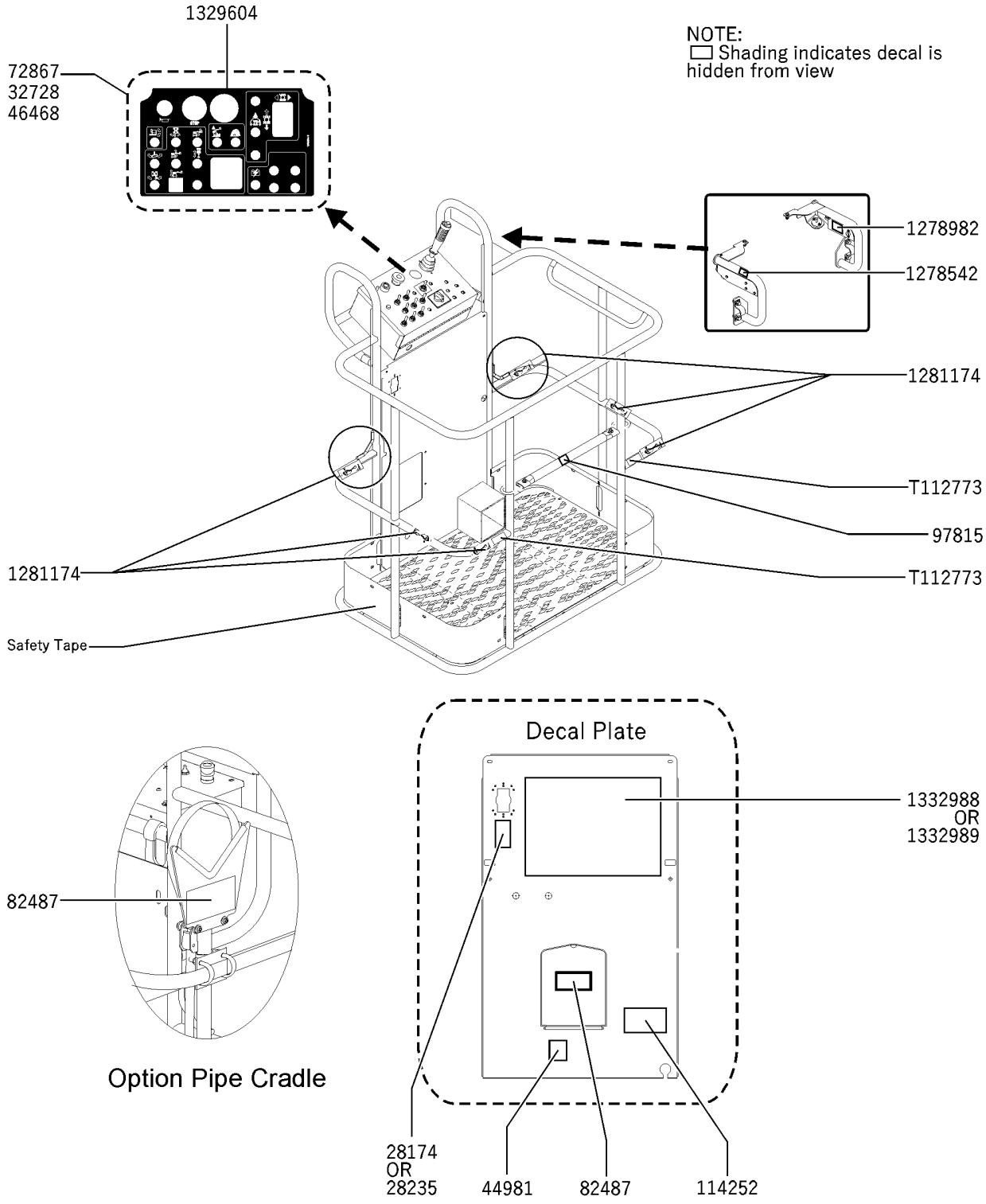
116.1 Decals with Symbol, Platform, From Sep 1, 2020 (to SN Z34ND-4794)



116.1 Decals with Symbol, Platform, From Sep 1, 2020 (to SN Z34ND-4794)

Item	Part No.	Description	Qty.
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	32728GT	DECAL,OPTION GENERATOR*** option, inverter	1
4	44981GT	DECAL,LABEL, AIR LINE 110 PSI option, airline to platform	1
5	46468GT	DECAL,FUNCTION OVERRIDE option, aircraft protection	1
6	72081GT	DECAL,PLATFORM CONTROL PANEL**	1
7	72867GT	DECAL,LABEL,LIGHTS*** option, work lights	1
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	1299436GT	DECAL,SYMBOL,SLOPE RATING,Z30N/34N	1
22	1299792GT	DECAL,TIP-OVER HAZARD, AIRCRAFT, SYM	1
23	T112773GT	TAPE, PROTECTIVE MASK	2

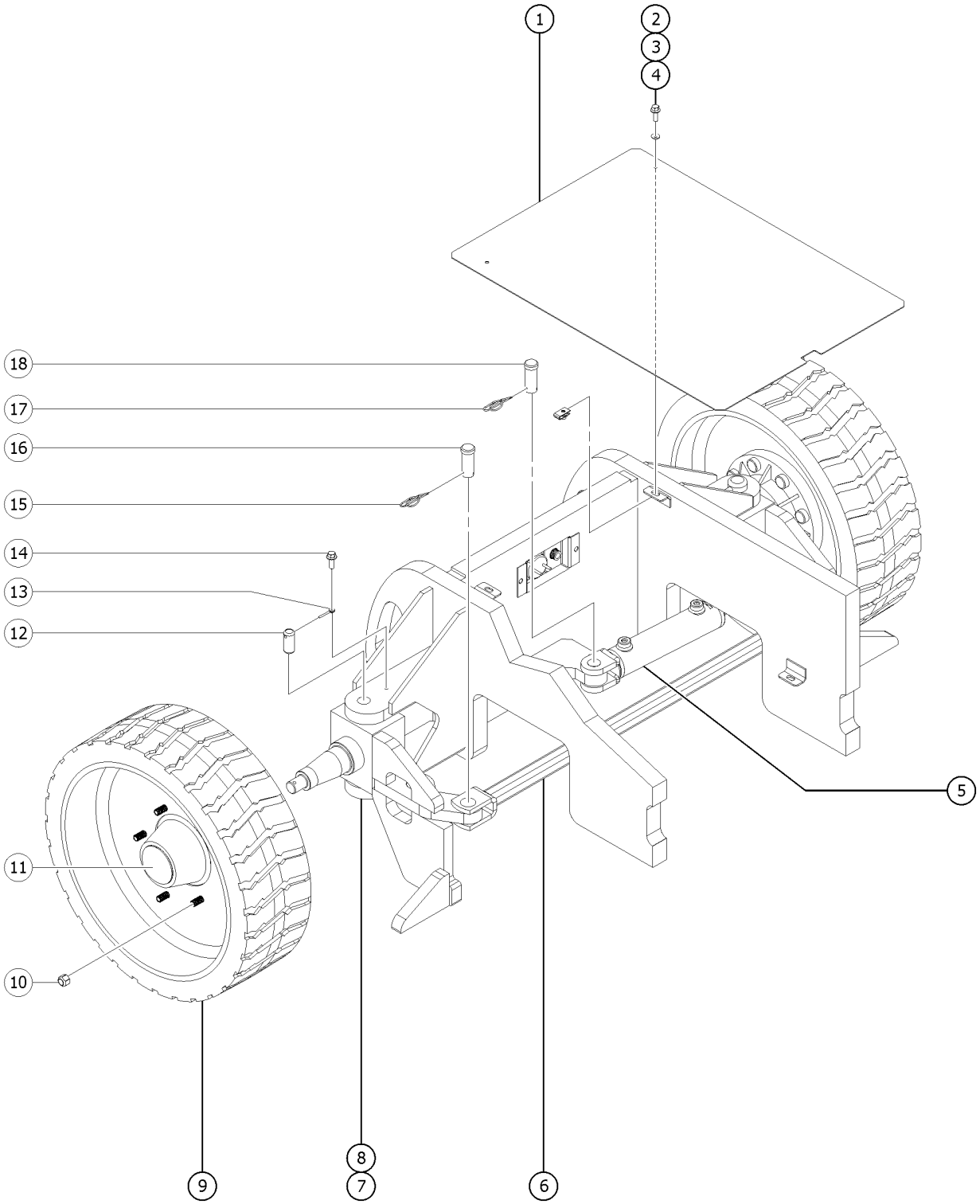
116.2 Decals with Symbol, Platform (from SN Z34ND-4795)



116.2 Decals with Symbol, Platform (from SN Z34ND-4795)

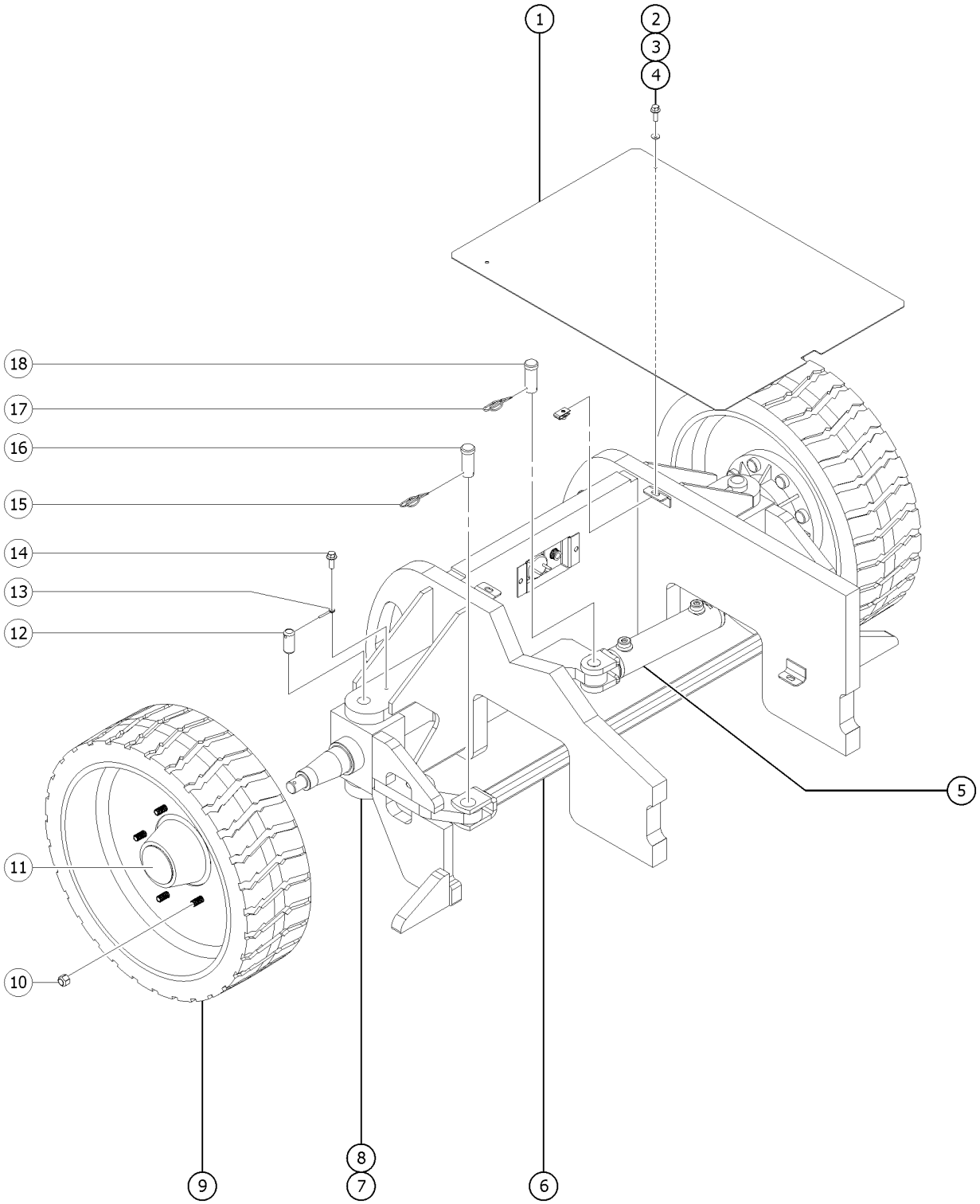
Item	*Part No.*	*Description*	*Qty.*
1	28174GT	DECAL, POWER TO PLATFORM 230V**	1
2	28235GT	DECAL, POWER TO PLATFORM 115V**	1
3	32728GT	DECAL,OPTION GENERATOR*** option, inverter	1
4	44981GT	DECAL,LABEL, AIR LINE 110 PSI option, airline to platform	1
5	46468GT	DECAL,FUNCTION OVERRIDE option, aircraft protection	1
6	72867GT	DECAL,LABEL,LIGHTS*** option, work lights	1
7	82487GT	DECAL, SYMBOL - READ THE MANUAL	2
8	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
9	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH	1
10	1278542GT	DECAL, INSTRUCTION, CONTACT ALARM	1
11	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1
12	1281174GT	DECAL,LANYARD,FALL ARREST/FALL RESTRAINED	6
13	1329604GT	DECAL,PLATFORM CONTROL PANEL,Z30N/Z34N	1
14	1332988GT	DECAL, DANGER/WARNING, COMBO, SYMBOL, Z30/Z34N	1
15	1332989GT	DECAL, DANGER/WARNING, COMBO, SYMBOL, AIRCRAFT PROT, Z30/Z34N option, aircraft protection	1
16	T112773GT	TAPE, PROTECTIVE MASK	2

201.1 Steer End



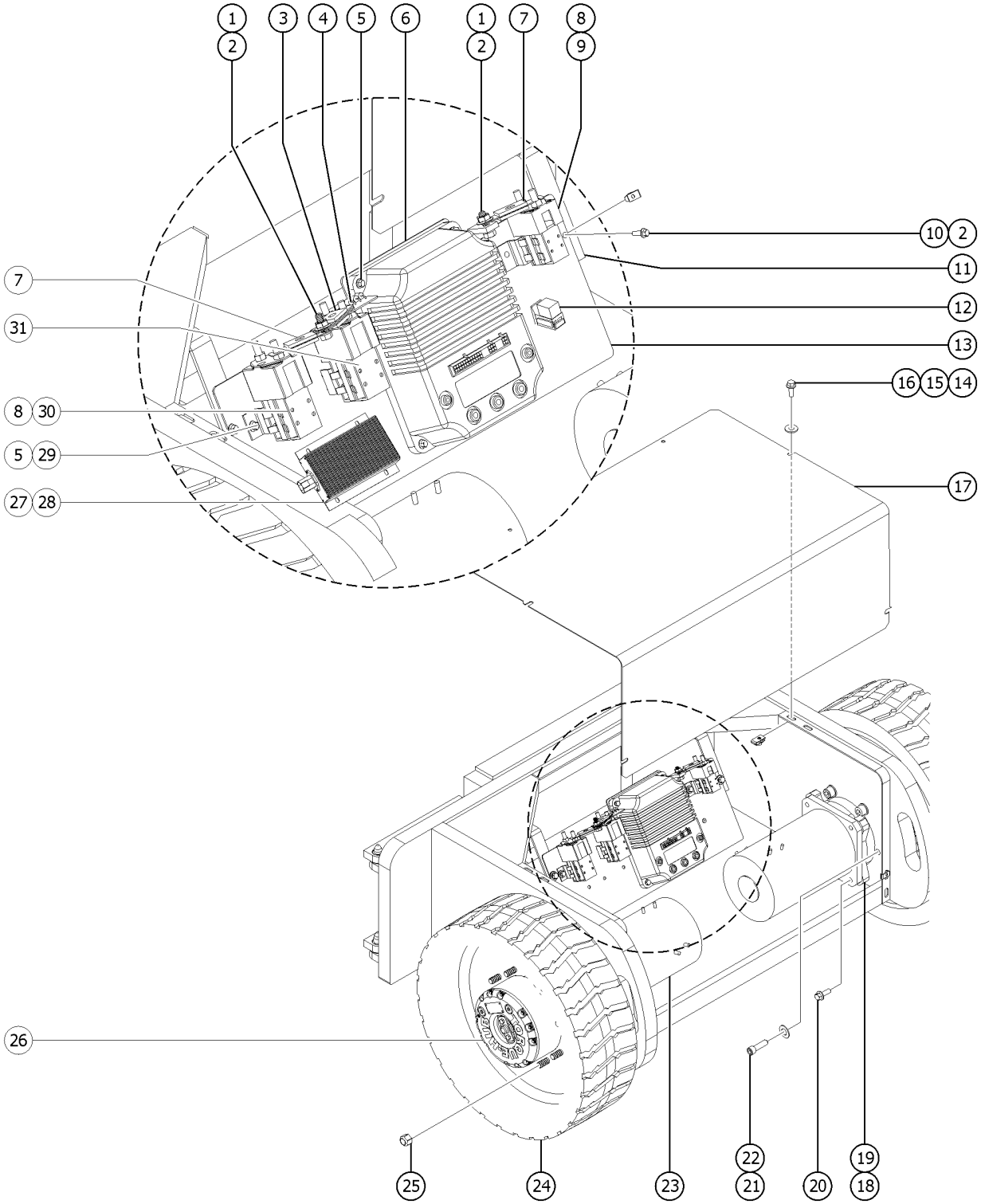
Item	Part No.	Description	Qty.
	96317GT	GROUND STRAP,12"LG***	
1	40438GT	COVR W/DECALS DR CHAS STR END*	1
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
3	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
5	88337GT	CYLINDER,STEER	1
5-	88338GT	SEAL KIT, 88337	
6	36676GT	TIE ROD,WELDMENT,Z34 US part number	1
6B	1282094GT	TIE ROD,WELDMENT,Z34, METRIC Z-34N; China part number	1
7	74312GT	YOKE ASSY,LH,Z30NRJ Z-34N, left front (shown)	2
7A-	25817GT	BEARING,1.00IDX1.25ODX1.00L	1
7A-	45071GT	BEARING,1.5IDX1.75ODX1.5L	2
7B	74313GT	YOKE ASSY,RH,Z30NRJ Z-34N, right front	2
7B-	25817GT	BEARING,1.00IDX1.25ODX1.00L	2
7B-	45071GT	BEARING,1.5IDX1.75ODX1.5L	2
8	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	4
9	94908GT	TIRE & WHEEL ASSY,FRONT N-M Z-34N; solid non-marking tire, 8-hole wheel (Z-34N tire shown)	2
10	824042GT	NUT, LUG, 5/8-18 X 90 DEG, ZAG	18
11	45043GT	HUB ASSEMBLY MODEL#60-8***	2
11-	21166GT	LUG BOLT,5/8-18,WHEEL HUB***	
11-	45107GT	INNER CONE - MODEL 60-8 large bearing race not included	
11-	45108GT	OUTER CONE - MODEL 60-8 small bearing race not included	
11-	40146GT	BEARING RACE (SMALL) (45873) outer cone not included	2
11-	40145GT	BEARING RACE (LARGE) (45873) inner cone not included	2
11-	45111GT	CAP,DUST,45873 HUB KIT	
11-	45112GT	WASHER,SPINDLE	
11-	45113GT	NUT,SPINDLE,1-14	
11-	45873GT	SEAL/BEARING KIT (45043,54840)	

201.1 Steer End



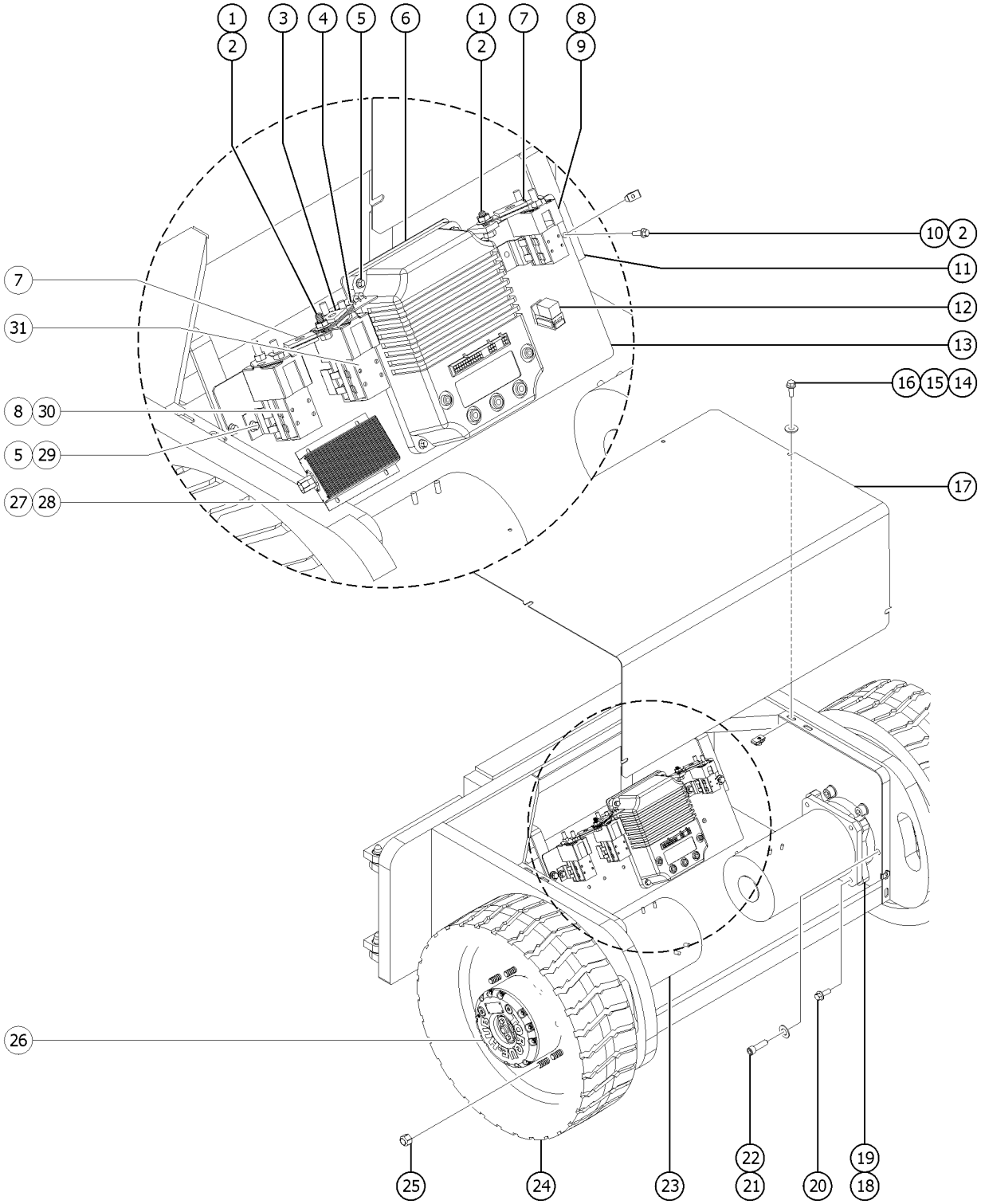
Item	Part No.	Description	Qty.
12	36211GT	PIN,1.50DIAX3.25LG,1HOLE Z-34N	4
13	825019GT	ROD END,.375 X 3.69,ZAG Z-34N	4
14	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
15	824128GT	RUE RING, 3/4, ZAG	2
16	824126GT	PIN,CLEVIS,3/4X3,ZAG	2
17	824129GT	RUE RING,1.0,ZAG	2
18	824127GT	PIN, CLEVIS, SAE 1.0 X 2.41, ZAG	2

202.1 Non-Steer End, Electronic Control Module



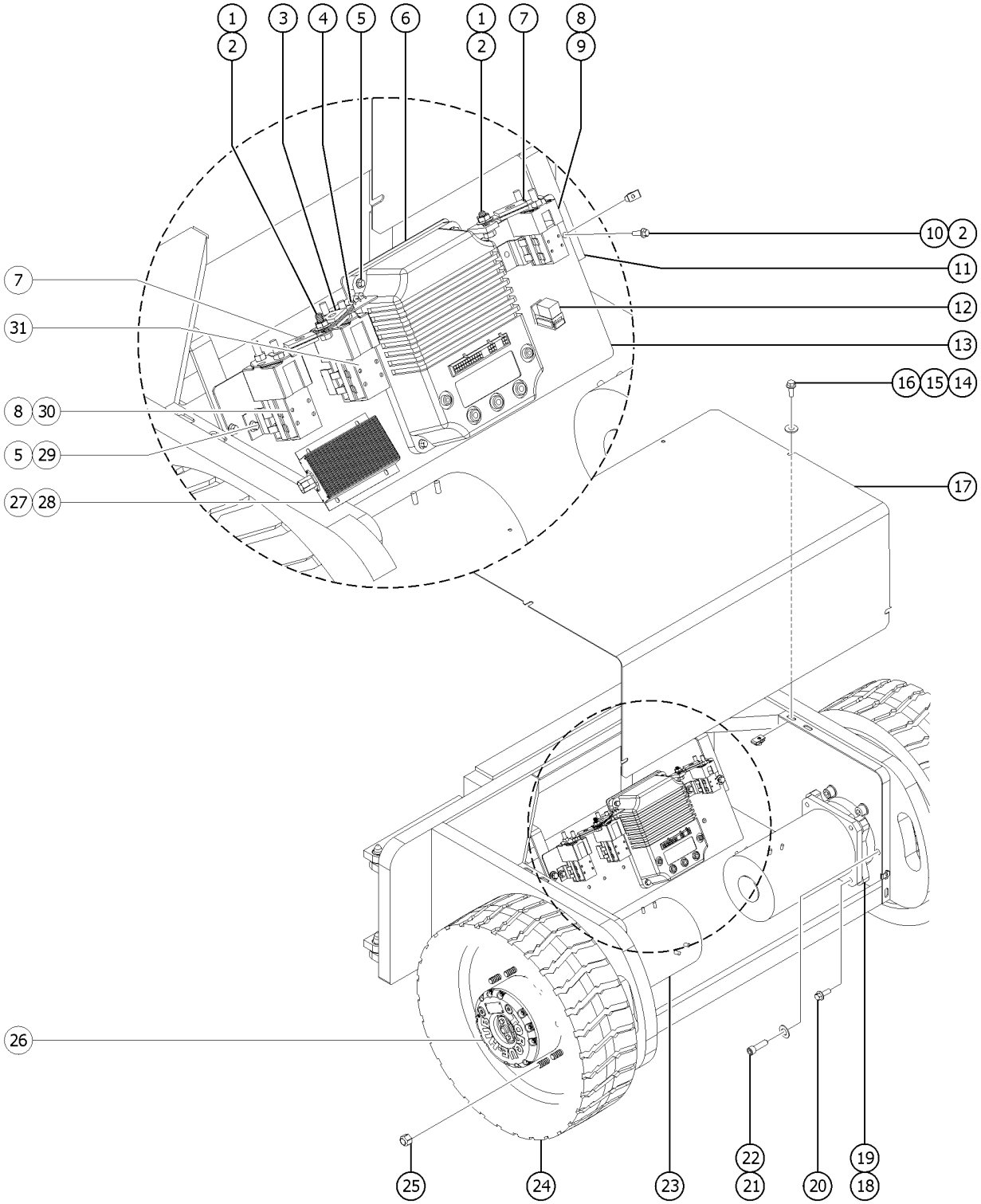
Item	Part No.	Description	Qty.
1	1255805GT	NUT,SERRATED,5/16-18,8,ZAG	2
2	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	3
3	43179GT	FUSE,500 AMP,VERY FAST ACTING	1
4	56930GT	DIODE,PCB DRIVE CONTACTOR**	1
5	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	4
6	128335GT	CONTROLLER,SEP-EX,Z34N***	1
6B	128965GT	KIT CONTROL SEPEX UPGRADE 34BI includes 128336, wire harness and fasteners	1
6B-	128336GT	CONTROLLER,SEPEX Z34DC/BE	1
6B-	56029GT	CONNECTOR,MOLEX 24-WAY**	
6B-	56030GT	TERMINAL,MOLEX 16 GAUGE***	
6B-	56561GT	TOOL,TERMINAL CRIMPER,MOLEX***	
6B-	56562GT	TOOL,TERMINAL EXTRACTOR,MOLEX	
7	36355GT	FUSE,100 AMP,VERY FAST ACTING	2
8	74282GT	DUST SHIELDS,180A CONTACTOR for EE units only	4
9	1304130GT	CONTACTOR,24V,80A,SPST,SEAL,UNBRANDED	1
9A-	22262GT	CONTACT,MOVING,19549RELAY*	
9A-	74495GT	SPRING, RETURN (FOR 74268)	
9A-	22263GT	CONTACT,STATIONARY,19549RELAY*	
9B	1270457GT	CONTACTOR, DRIVE, 24V, 180A UNBRANDED	1
10	36456GT	SPRING CLIP,5/16-18,.025-.15X.83,ZAG	1
11	45454GT	CLAMP, 0.75, #12 x 3/8, RUB CUSH	1
12	823226GT	POWER RELAY, 24V COIL for drive light option	1
12-	61226GT	RELAY SOCKET,70AMP	
13	74424GT	CONTACTOR PANEL ASSEMBLY includes item 29, Z-34N to SN 10983, Z-34 to SN 9685	1
13B	236665GT	ASSEMBLY, CONTROLLER PLATE includes item 29, Z-34N from SN 10984, Z-34 from SN 9686	1
14	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
15	824113GT	WASHER,FLAT,USS,1/4,ZAG	4
16	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4

202.1 Non-Steer End, Electronic Control Module



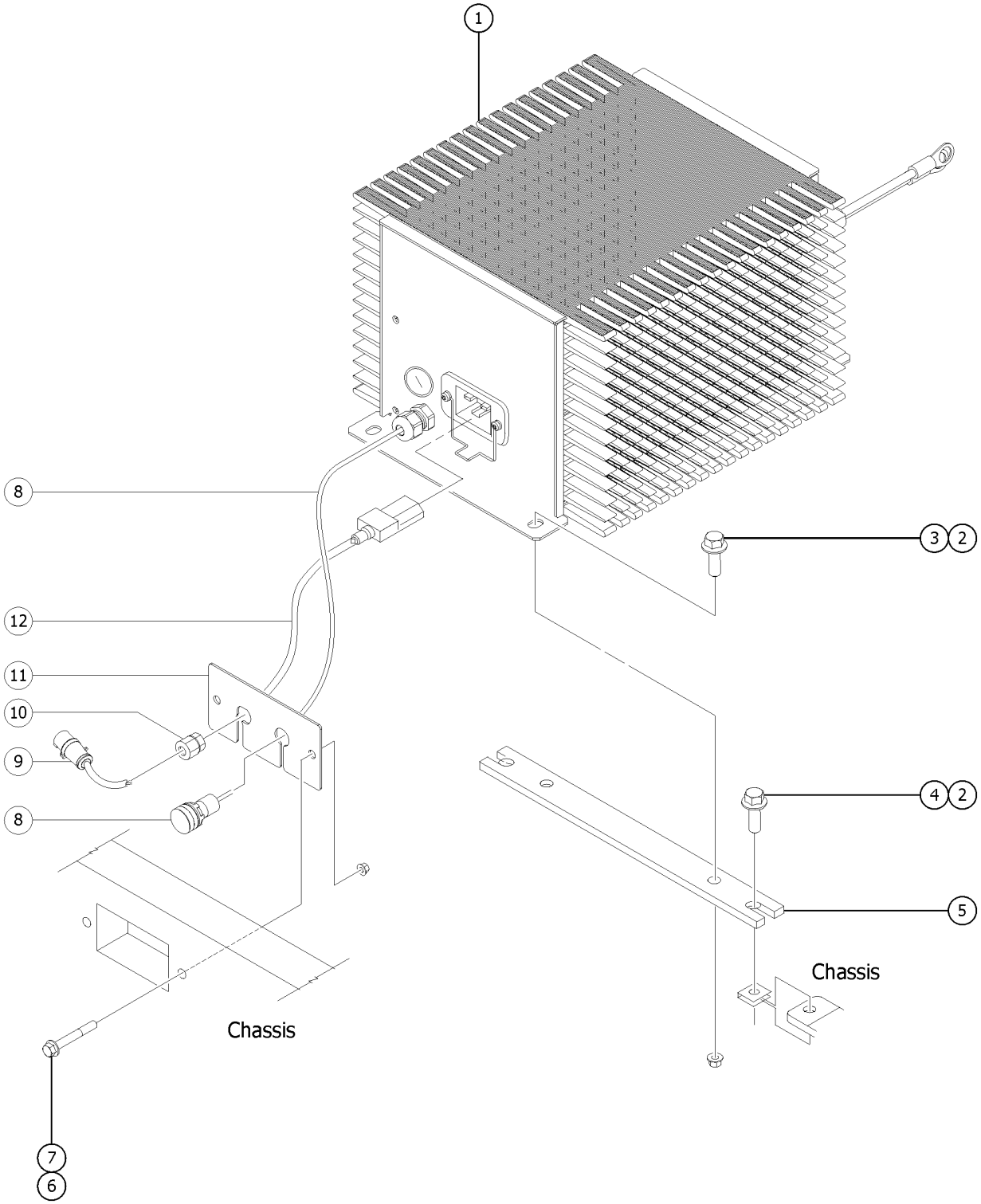
Item	Part No.	Description	Qty.
17	128730GT	COVER, DRIVE CHASSIS,Z34N 34.88-inches wide, decals not included, refer to section 100	1
17B	128729GT	COVER, DRIVE CHASSIS, Z34 40.63-inches wide, decals not included, refer to section 100	
18	824103GT	SCREW,SHC,1/2-13X3,A574,ZAG	4
19	139351GT	BRAKE, NEMA, 1200 IN/LB	2
19-	65608GT	BEARING KIT, AUSCO***	
19-	139353GT	STACK KIT, AUSCO 1200 IN/LB	
19-	139354GT	O-RING KIT, AUSCO 1200 IN/LB	
19-	139355GT	GASKET KIT, AUSCO 1200 IN/LB	
20	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	8
21	824106GT	SCREW, SHC, 5/8-11 X 2.75, A574, ZAG Z-34N	12
22	824121GT	WASHER, FLAT, .688 X 1.160 X .09, ZAG	12
23	74643GT	MOTOR,DRIVE,SEPEX	2
23-	T108887GT	SPRING, BRUSH	
23-	72078GT	BRUSH BOX ASSY	
23-	65872GT	BRUSH LEAD ASSEMBLY KIT(56831)	
23-	44778GT	BEARING,MOTOR,36843,BRUSH END*	
24	94909GT	TIRE & WHEEL ASSY,REAR N-M Z-34N; solid, non-marking, 9 hole x 9.5 inch BC	2
25	824042GT	NUT, LUG, 5/8-18 X 90 DEG, ZAG	18
26	106148GT	WHEEL DRIVE,4HB,48:1*** verify before ordering; DO NOT USE with a different torque hub (Seal Kit 1286600, Bearing Kit 1286601)	2
26A-	106122GT	CAP,DISENGAGE,4HP/4HB*** for 106148	
26A-	1286600GT	SEAL KIT,WHEEL DRIVE (106148/106445/107712) for 106148 (inventory limited to stock on hand as component is no longer available)	
26A-	1286600GT	SEAL KIT,WHEEL DRIVE (106148/106445/107712) for 106148	
26A-	106121GT	ROD,DISCONNECT 4HP/4HB*** for 106148	
26A-	58320GT	KIT,TORQUE HUB COVER(101584)** for 106148	
26A-	1286603GT	BEARING KIT,WHEEL DRIVE W/BRAKE (101584/101585) for 106148	
26A-	9990074GT	COUPLING for 106148 (brake coupler)	
26A-	106125GT	SEAL KIT, BRAKE, 4HP replaced by 106124GT	
26A-	146052GT	SET SCREW*** for 146051	

202.1 Non-Steer End, Electronic Control Module



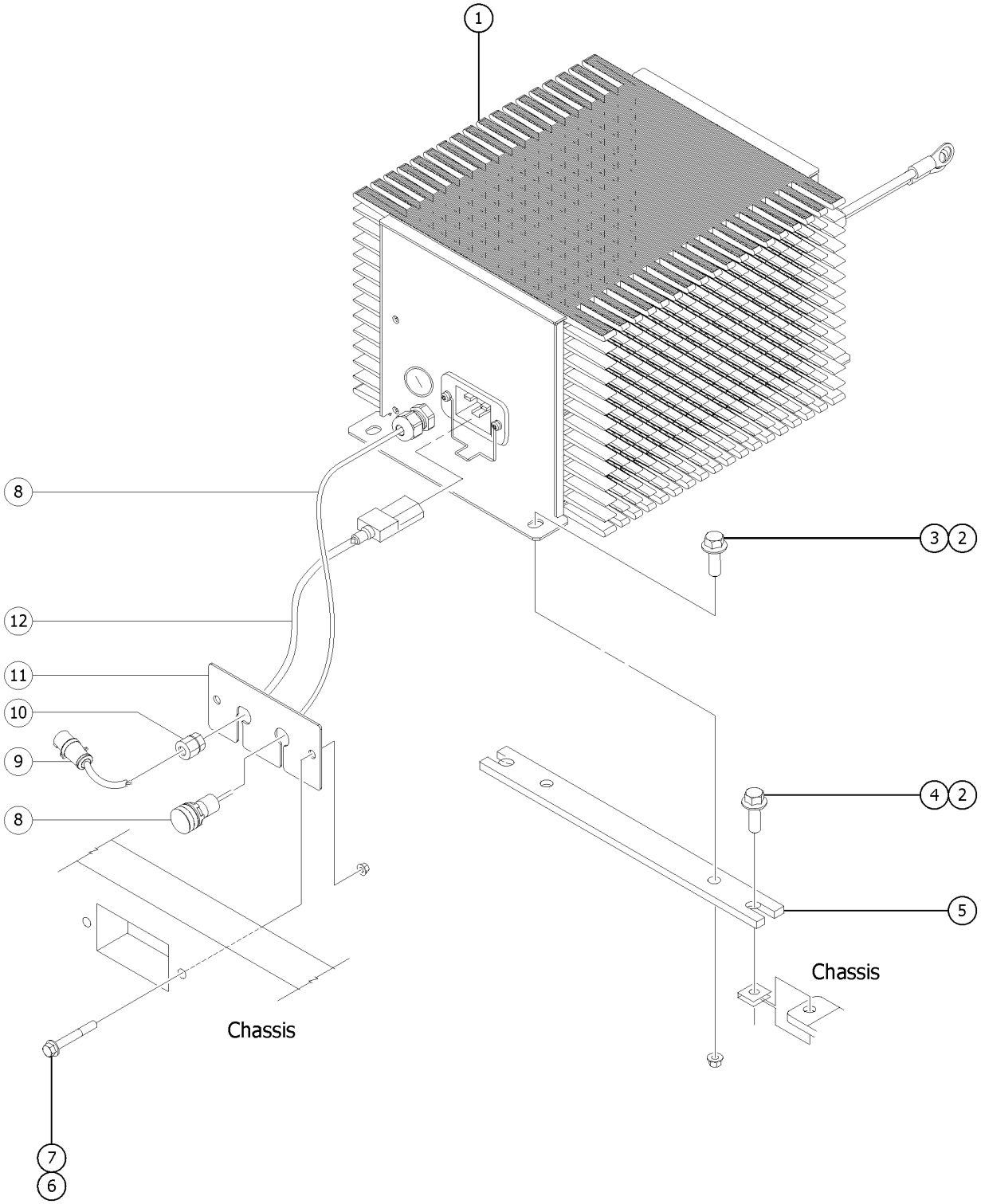
Item	Part No.	Description	Qty.
26A-	146051GT	BEARING NUT*** ..... for 106148	
26A-	215777GT	INPUT CARRIER, SUB-ASSEMBLY ..... for 106148	
26A-	106123GT	O-RING,END COVER,4HP/4HB*** ..... for 106148	
26A-	106124GT	LINING KIT, BRAKE, 4HP*** ..... for 106148, (for 101585GT)	
26A-	106117GT	O-RING,2-010,VITON ..... for 106148 (Mating O-ring for Brake Port)(Extremely small)	
26A-	232486GT	SNAP RING,WHEEL DRIVE ..... for 106148	
26A-	106120GT	WHEEL STUD, 4HP, 5/8-18*** ..... for 106148	
26B	218570GT	WHEEL DRIVE, NON-BRAKE, 47.6:1 ..... verify before ordering; DO NOT USE with a different torque hub	2
26B-	139968GT	O-RING,END COVER,OMNI*** ..... for 218570	
26B-	139965GT	WHEEL STUD,5/8-18,OMNI*** ..... for 218570	
26B-	229834GT	SEAL KIT, OMNI ..... for 218570	
26B-	147034GT	PIPE PLUG KIT,OMNI*** ..... for 218570	
26B-	139967GT	CAP,DISENGAGE,OMNI*** ..... for 218570	
26B-	229833GT	BEARING KIT, OMNI ..... for 218570	
26B-	58531GT	ORING,568-908 N552-90 NBR,10PK ..... for 218570	
26B-	139966GT	ROD,DISCONNECT,OMNI*** ..... for 218570	
27	79452GT	CONVERTER, DC-DC, 48-26 VOLT** ..... from SN Z34N-10984; Z34-	1
27-	822917GT	KIT, DC-DC CONVERTER, DC ..... Z-34N/DC field install kit	
27-	822918GT	KIT, DC-DC CONVERTER, BE ..... Z-34BE field install kit	
28	1251757GT	SCREW,PHPM,10-32X.50,ZAG ..... from SN Z-34N-10984;	4
29	23404GT	NUTSERT,1/4-20,STEEL CAD PLTD	2
30	1270457GT	CONTACTOR, DRIVE, 24V, 180A UNBRANDED	1
30-	62696GT	CONTACT-MOVEABLE (56434)**	
30-	62695GT	CONTACT,STATIONARY (56434)**	
30-	74471GT	SPRING,RETURN (74266)	
31	1270456GT	CONTACTOR,DRIVE,24V,180A (W/logo) ..... Replaces 74267GT	

203.1 Battery Charger



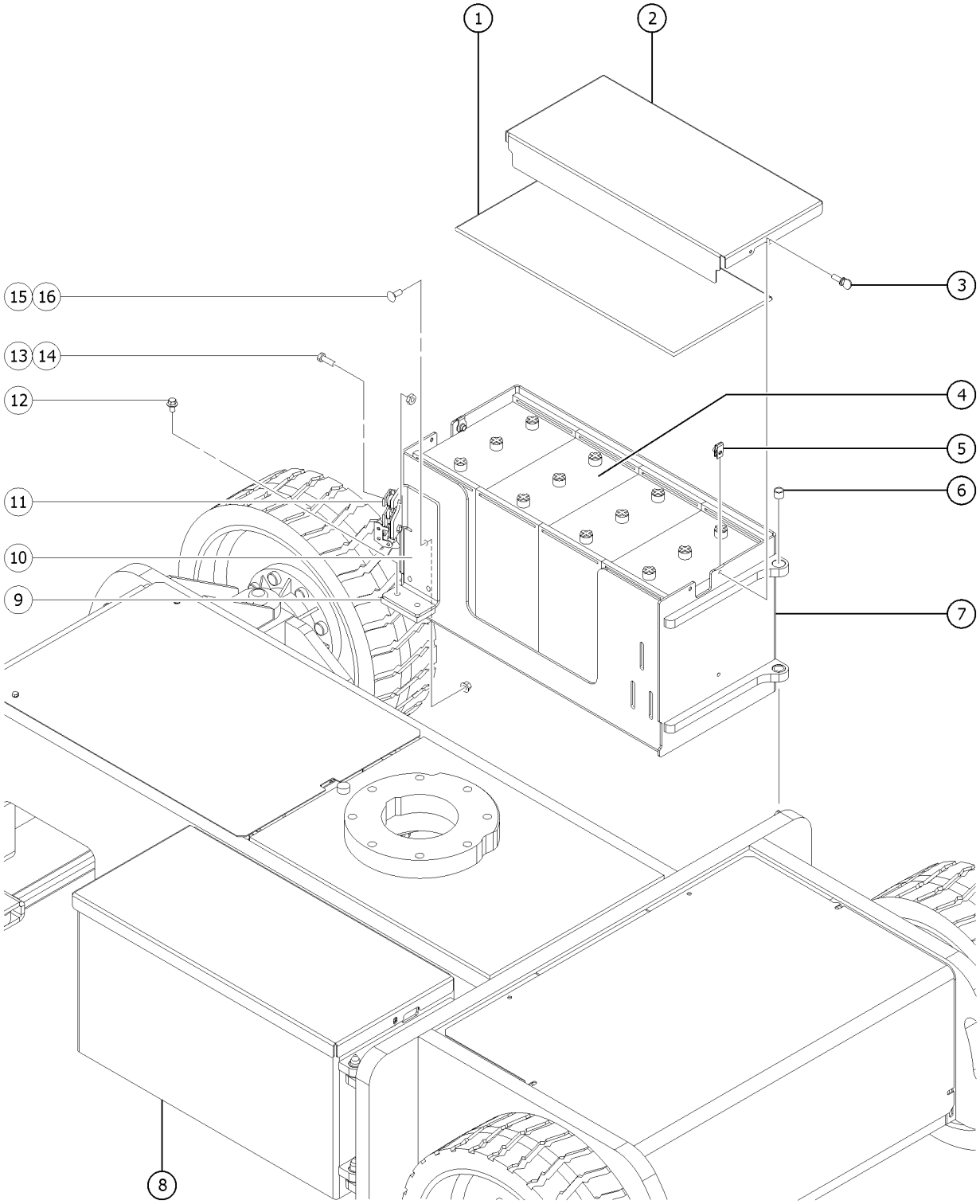
Item	Part No.	Description	Qty.
1	128375GT	CHARGER 48V/30A AUTO AC X-LED includes item 8 (order power cord separately)	1
1-	133286GT	DECAL, POWER TO CHARGER, UNIV	1
1-	139858GT	HARN.CHARGER INTERLOCK Z34	1
1-	228947GT	CLIP,RETAINING,IES CHARGER	1
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	4
5	36673GT	PLATE,CHARGER MOUNT US part number	2
5B	1281370GT	PLATE,CHARGER MOUNT, METRIC China part number	2
6	824094GT	SCREW, HHF, 3/8-16 X 2.75, 8, ZAG	2
7	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
8	228973GT	KIT,ASSY,LED,IES CHARGER with spade terminals	1
8-	230759GT	ASSY,IES CHARGER LED	1
8-	19246GT	TERMINAL,FEMALE COUPLER,18-22G	1
8-	19247GT	TERMINAL,MALE COUPLER,18-22GA.	2
9	1280665GT	PLUG, TYPE F, 230V, 50HZ, 16A, IP44 Euro 220V	1
9-	1280948GT	SLEEVE, CABLE-END, 16AWG, 1.5MM not included in 1280665GT	
9B	144161GT	PLUG,POWER,UK,16AMP,3PIN UK 110V	
9B-	1280948GT	SLEEVE, CABLE-END, 16AWG, 1.5MM not included in 144161GT	
9C	25388GT	PLUG,FUSED,250V,13AMP,U.K.** UK 220V	
9C-	1280948GT	SLEEVE, CABLE-END, 16AWG, 1.5MM not included in 25388GT	
9C-	65737GT	FUSE,13 AMP,220V PLUG*** (for 25388)	
10	128118GT	BUSHING,STRAIN RELIEF,.875/.40 domestic	1
10B	139318GT	BUSHING,STRAIN RELIEF,.875/.30 UK	1
11	128825GT	BRACKET, CHARGER CORD AND LED US part number	1
11B	1281327GT	BRACKET, CHARGER CORD AND LED, METRIC China part number	1
12	128377GT	CORD AC IEC320-C19 TO 110US US 110V	
12B	128376GT	CORD EURO AC IEC320-C19PIGTAIL EU 110V	

203.1 Battery Charger



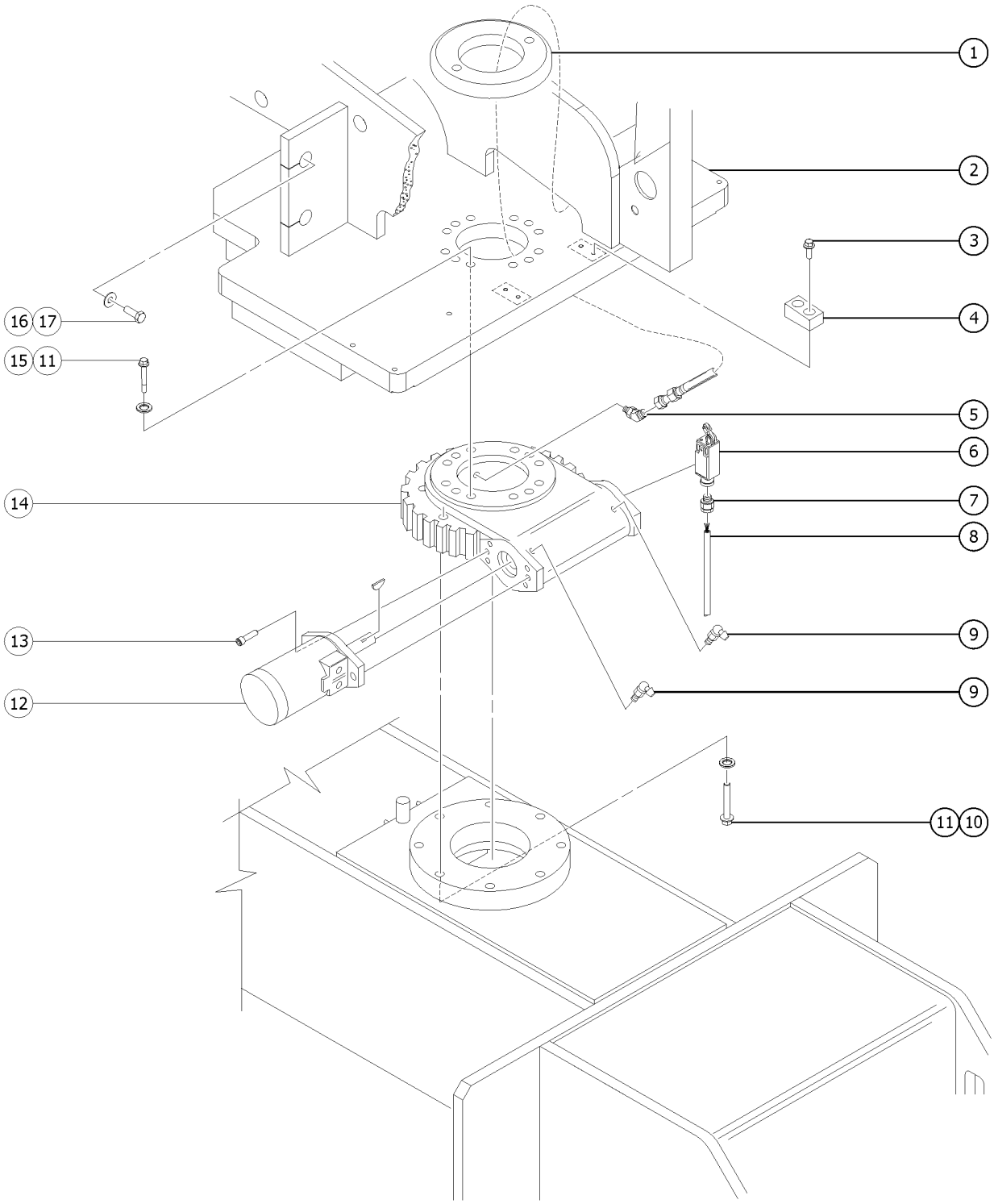
Item	*Part No.*	*Description*	*Qty.*
12C	128645GT	CORD AC IEC320-C19 TO 220EU EU 220V	

204.1 Battery Packs



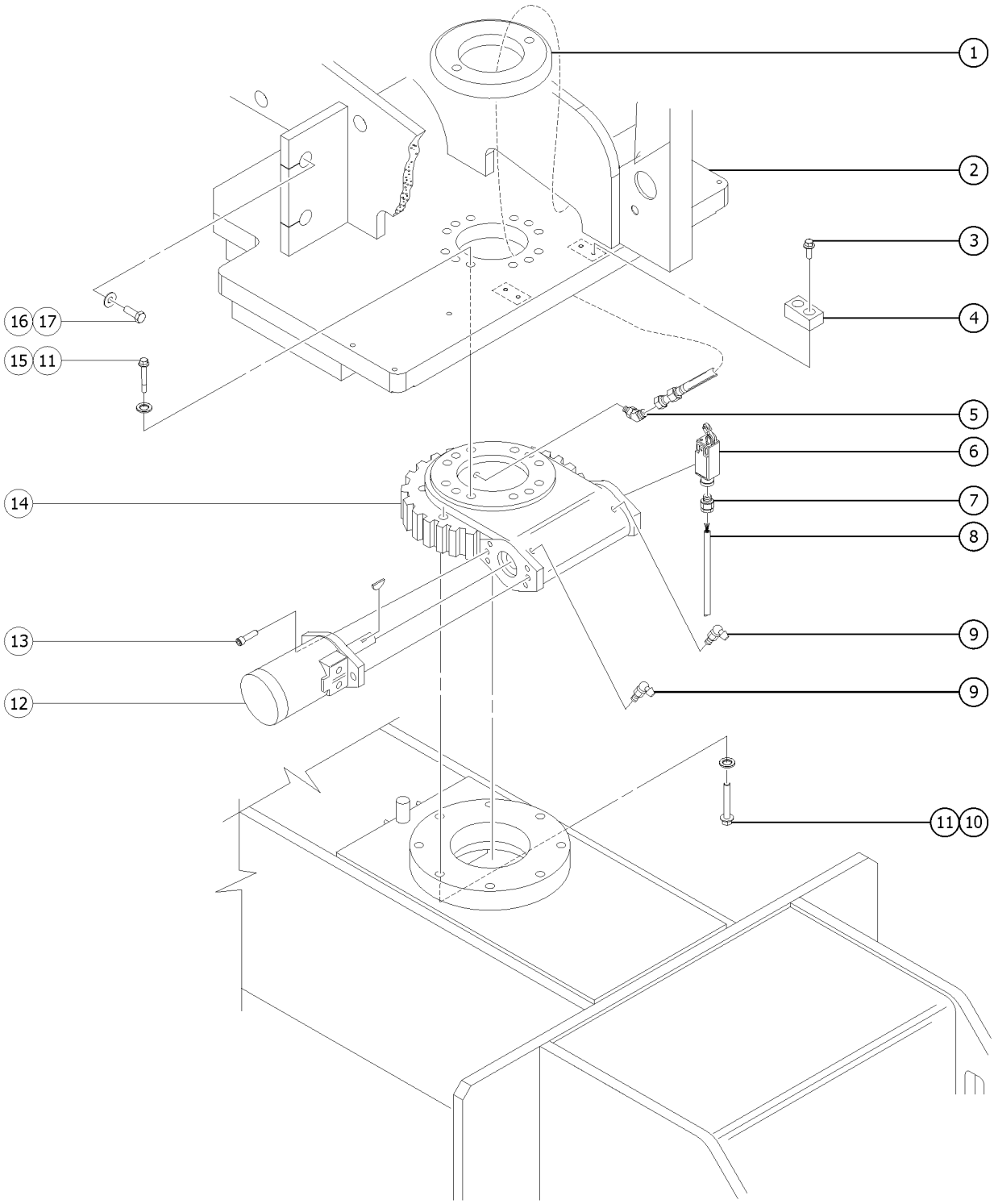
Item	Part No.	Description	Qty.
1	106241GT	INSULATION,48V BATT.BOX LID for models with AGM batteries	1
2	229729GT	COVER,BATTERY BOX lid with no decals; 13.36 inches x 29.50 inches	
3	824228GT	SCREW,THUMB,A-REG,3/8-16X1,ZAG	4
4	56462GT	BATTERY, J 305GH, 315AH to Z34D-3524	8
4B	1322657GT	ATTERY,6V 315AH,WET from Z34D-3525	8
4C	823685GT	BATTERY,AGM,6V/320A,J305 used with universal charger 128375 revision E or later	8
5	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
6	36369GT	BEARING,0.75IDX1.00ODX0.75L	8
7	94022GT	BATTERY BOX ASSY. W/DECALS RH Z-34N; includes items 9-16	1
7B	77969GT	BATT. BOX ASSY.RH, Z34DC Z-34DC; includes items 9-16	1
7B-	45382GT	SHIM,PRIMARY BOOM,.052 THK. Z-34DC	1
7B-	45465GT	SHIM,PRIMARY BOOM,.022 THICK Z-34DC	1
7C	106054GT	BATT BOX ASSY.W/DECAL 34BI RH* Z-34BE; includes items 9-16	1
8	94023GT	BATTERY BOX ASSY. W/DECALS LH Z-34N; includes items 9-16	1
8B	77970GT	BATT. BOX ASSY.LH, Z34DC Z-34DC; includes items 9-16	1
8B-	45382GT	SHIM,PRIMARY BOOM,.052 THK. Z-34DC	1
8B-	45465GT	SHIM,PRIMARY BOOM,.022 THICK Z-34DC	1
8C	106055GT	BATT BOX ASSY.W/DECAL 34BI LH* Z-34BE; includes items 9-16	1
9	45209GT	WEAR PAD,4X2X.5 W/INSERT***	2
10	229806GT	FORMING,BATTERY BOX LATCH RH	1
10B	229805GT	FORMING,BATTERY BOX LATCH LH	1
11	66901GT	LATCH,ROTARY, W/KNOB,RIGHT (Shown)	1
11B	66900GT	LATCH,ROTARY, W/KNOB, LEFT	1
12	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	4
13	824066GT	SCREW,HHC,5/16-18X1.375,8,ZAG	6
14	1252977GT	NUT,TL JAM,5/16-18,A,ZAG	6
15	824125GT	BOLT,CARRIAGE,3/8-16X1,5,ZAG	6
16	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6

301.1 Turntable Rotator



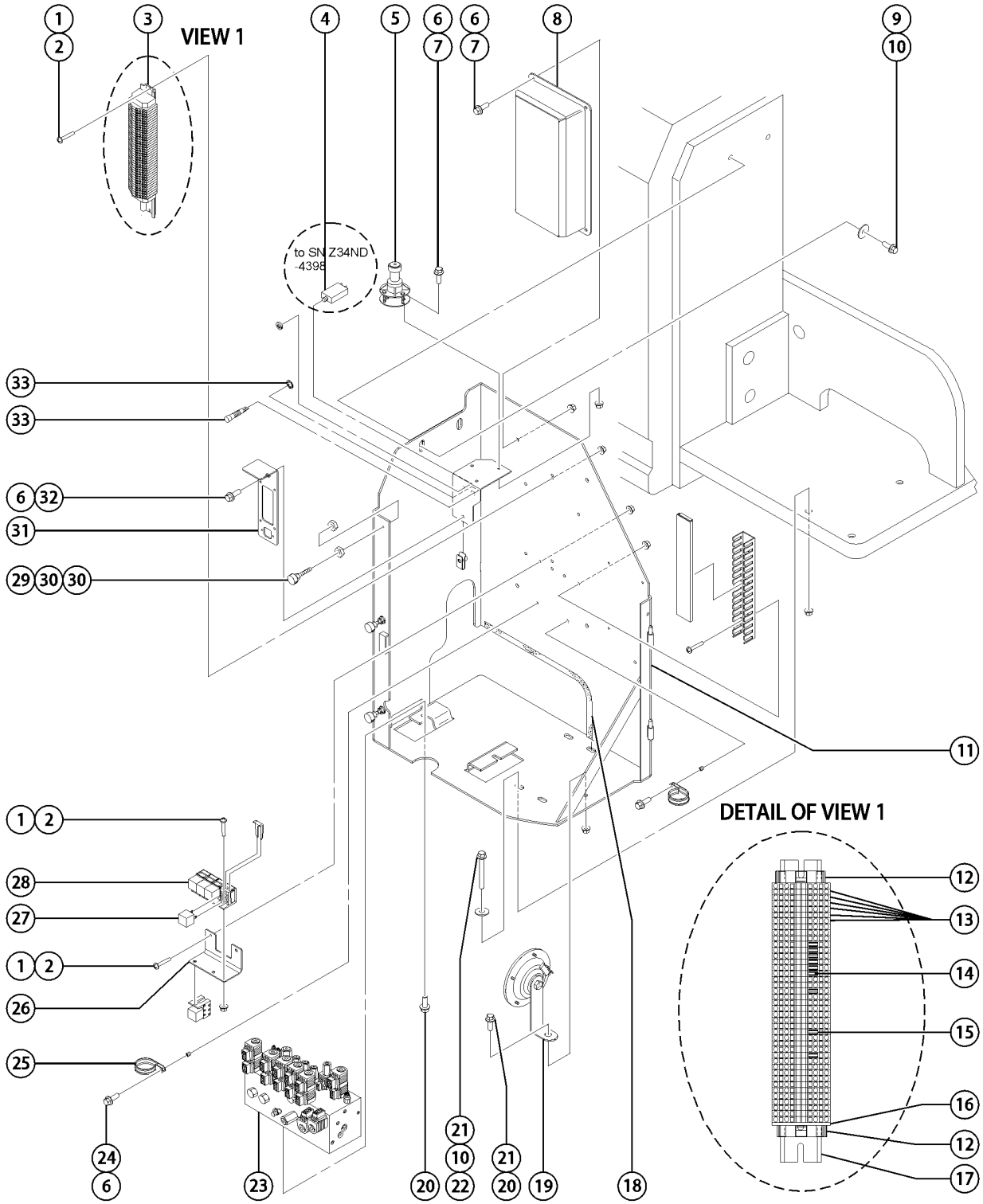
Item	Part No.	Description	Qty.
1	42363GT	RING,HOSE PROTECTOR	1
2	94220GT	WELDMENT,SWING CHASSIS Z34	1
2B	94219GT	WELDMENT,SWING CHASSIS Z34N	1
3	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	4
4	74086GT	REST PAD, LOWER ARM REST Z-34N	2
5	31194GT	ELBOW,070302-4-2	1
6	110232GT	HARNESS LS3 OP DRIVE ENABLE includes limit switch, wiring and connectors	1
6-	119762GT	CONN PLUG 4 WAY EXTEND DT	1
6-	60429GT	LOCK,PLUG 4 WAY,14-18GA	1
6-	73714GT	TERMINAL, SOCKET, DT, 14-18 AWG, NICKEL, 0.095-0.150 OD, DEUTSCH, STRIP	4
6-	88356-12103GT	SWITCH,LIMIT,W/ROLLER ARM	1
7	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
8	43960GT	WIRE CABLE,16/4 CON.TPE JKT	71
9	22794GT	ZERK,GREASE,1/8 NPT,45DEG	2
10	1263141GT	SCREW,HHC,5/8-11X5.5,8,ZAG	8
11	13064GT	WASHER, FLAT, .625 HARDENED	20
12	128453GT	MOTOR,TURNTABLE,125CC*** replaced by 1318714GT	1
12-	84312GT	SEAL KIT,ROTATE MOTOR	
12B	1318714GT	MOTOR, TURNTABLE,125CC	1
13	824102GT	SCREW, SHC, 1/2-13 X 1.5, A574, ZAG	2
14	1320883GT	ROTATOR, TURNTABLE ASSEMBLY	1
14-	1338495GT	KIT, SHIM AND SEAL, TURNTABLE WORM GEAR	
14-	1338496GT	KIT, MOTOR ADAPTER AND END CAP, TURNTABLE WORM GEAR	
14-	1338497GT	KIT, HARDWARE, TURNTABLE WORM GEAR	
14-	1321313GT	SHIM KIT,TURNTABLE for 1320883	
14-	1321314GT	MOTOR ADAPTER, TURNTABLE for 1320883	
14-	1321315GT	TAPER ROLLER BEARING, CUP, TURNTABLE for 1320883	
14-	1321316GT	END CAP, TURNTABLE for 1320883	

301.1 Turntable Rotator



Item	Part No.	Description	Qty.
14-	1321317GT	WORM SHAFT, TURNTABLE ..... for 1320883	
14-	1321318GT	HOUSING, TURNTABLE ..... for 1320883	
14-	1321319GT	OIL SEAL (TC 55 72 9), TURNTABLE ..... for 1320883	
14-	1321320GT	OIL SEAL (TC 38 58 11), TURNTABLE ..... for 1320883	
14-	1322056GT	SCREW, M10 X 35-12.9-DACR, TURNTABLE ..... for 1320883	
14-	1321321GT	O-RING(G75, NBR), TURNTABLE ..... for 1320883	
14-	1321322GT	GREASE NIPPLE (PT1/8-B-TYPE), TURNTABLE ..... for 1320883	
14-	1321323GT	SLEWING BEARING ASSEMBY, TURNTABLE ..... for 1320883	
14-	1322057GT	SCREW, M10 X 30-12.9-DACR, TURNTABLE ..... for 1320883	
14-	1322058GT	OIL SEAL, OD72, TURNTABLE ..... for 1320883	
14-	1322059GT	POSITIONING SCREW, TURNTABLE ..... for 1320883	
14-	1322060GT	SCREW, M8X45-8.8-DACR, TURNTABLE ..... for 1320883	
15	1263142GT	SCREW,HHC,5/8-11X4.5,8,ZAG	12
16	824074GT	SCREW,HHC,1-8X3,8,ZAG	2
17	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	2

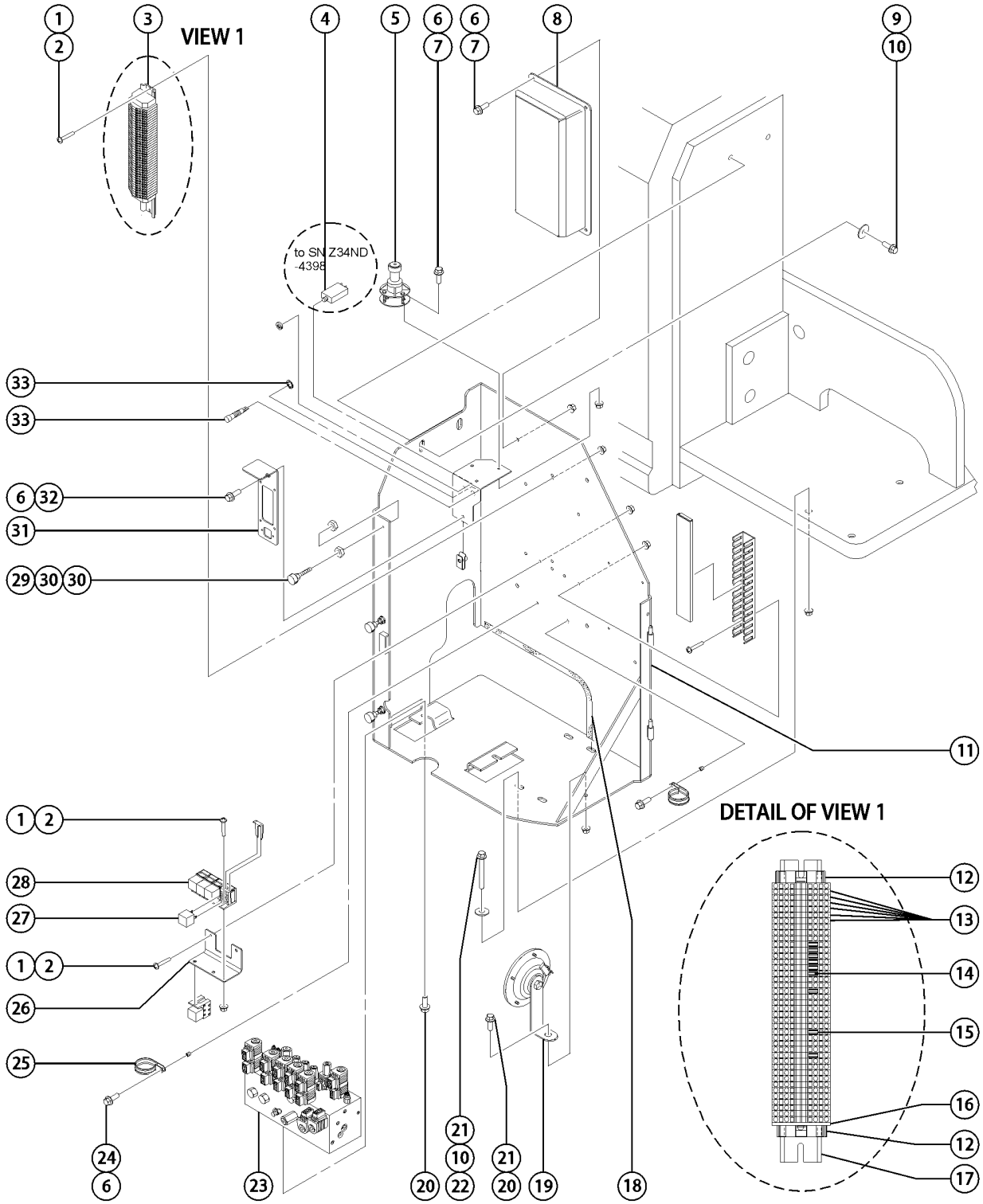
302.1 Ground Control Side - View 1



302.1 Ground Control Side - View 1

Item	Part No.	Description	Qty.
1	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	9
2	824032GT	NUT, TL FLG, 10-32, F, ZAG	9
3	1259574GT	TERMINAL RAIL, Z30/34DC includes items 12-17	
4	147093GT	ASSY, CIRCUIT BREAKER 10A (to SN Z34ND-4398)	1
5	94077GT	SENSOR,LEVEL,4.5 DEG Z34N/DC,ANSI models; white ring, to SN Z34D-380	1
5B	110382GT	LEVEL SENSOR,LS60,YL,2.5X4.5 Z34N/DC,ANSI models; white ring, to SN Z34D-380	1
5C	42439GT	SENSOR,LEVEL 3 DEG** Z34N/DC,ANSI models; white ring, to SN Z34D-380	1
5D	1261984GT	SENSOR, LEVEL, 4.5 X 4.5 DEG Z34N/DC,ANSI models; white ring, from SN Z34D-381 to Z34D-1899	1
5E	1263187GT	SENSOR, LEVEL,2.5 X 4.5 DEG Z34N/DC,CE models; yellow ring, from SN Z34D-381	1
5F	1288895GT	SENSOR,LEVEL 3 DEG Z34N/DC,AUS models; black ring, from SN Z34D-381	1
6	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	7
7	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	5
8	110626GT	COVER,TERMINAL STRIP, CONN	1
9	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
10	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	4
11	56784GT	CVR SUPPORT WELDM'T LH.34N/34 US part number	1
11B	1285280GT	COVER SUPPORT, LEFT SIDE, METRIC China part number	1
12	74913GT	END STOP, DIN RAIL,SCREW CLAMP	2
13	216791GT	TERMINAL BLOCK,WIELAND	26
14	74917GT	JUMPER COMB, 2-WAY,WIELAND	
15	74918GT	JUMPER COMB, 3-WAY,WIELAND from SN Z-34N-11787 and Z-34DC-10364	1
16	216793GT	TERMINAL BLOCK END PLATE	1
17	56994GT	DIN RAIL,11.25"	1
18	19018GT	TRIMLOCK,BLACK,5/32"	49.5
19	1311282GT	HORN,24VDC,SPADE TERMINALS	1
20	824090GT	SCREW,HHF,3/8-16X1,8,ZAG	3
21	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	3
22	824095GT	SCREW, HHF, 3/8-16 X 3, 8, ZAG	2

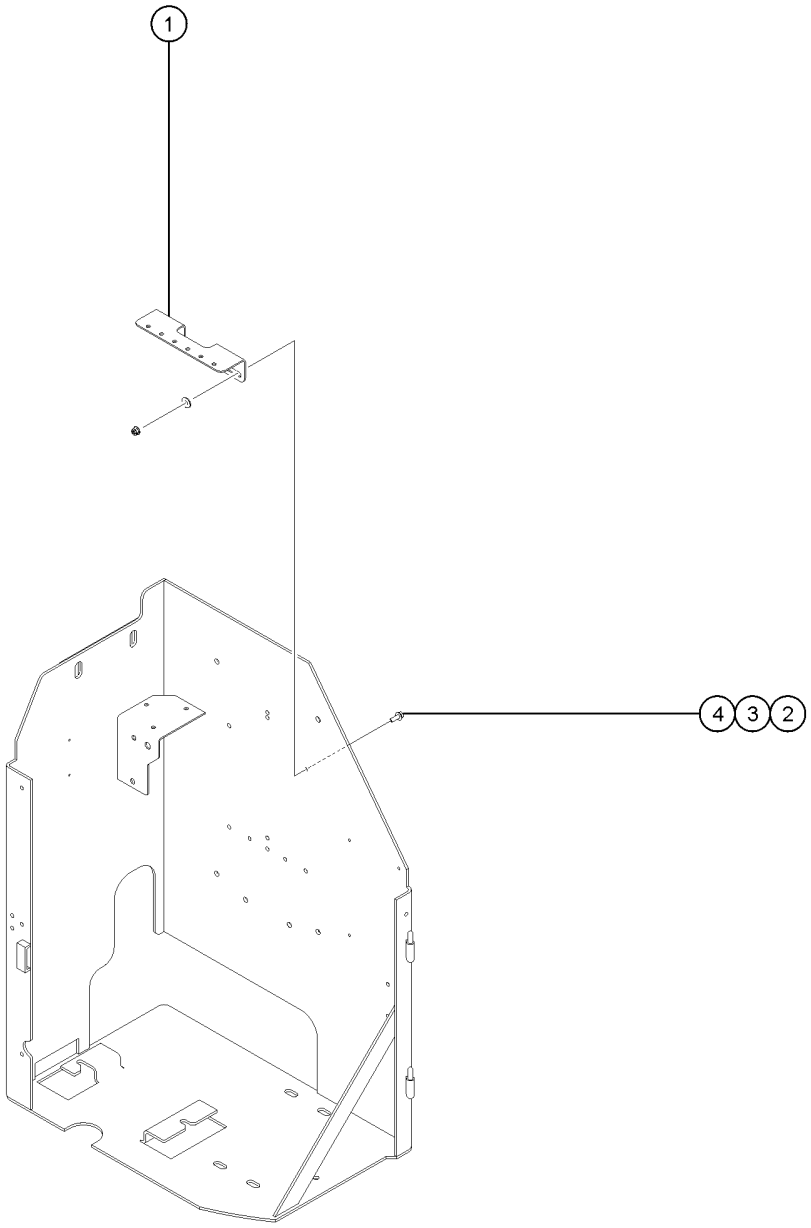
302.1 Ground Control Side - View 1



302.1 Ground Control Side - View 1

Item	Part No.	Description	Qty.
23		Ref. Function Manifold refer to 701.1	
24	23404GT	NUTSERT,1/4-20,STEEL CAD PLTD	2
25	21619GT	CLAMP,1.50,#24 X 1/4,RUB CUSH	2
26	56791GT	ANGLE RELAY MOUNTING	1
27	56302GT	RELAY,24VDC,40/30A,SEALED***	
28	34053GT	ASSY,RELAY SOCKET,AUTO***	
29	36388GT	BUMPER,RUBBER,.75 X .50H,STUD	3
30	824037GT	NUT, HH JAM, 1/4-20, A, ZAG	6
31	119618GT	FORMING,BRACKET US part number	1
31B	1281269GT	FORMING,BRACKET, METRIC China part number	1
32	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	
33	218164GT	LIGHT,INDICATOR,RED 24V H-BRI	1
33-		LOCKWASHER,LT IND. OD.868/530 included with light	1

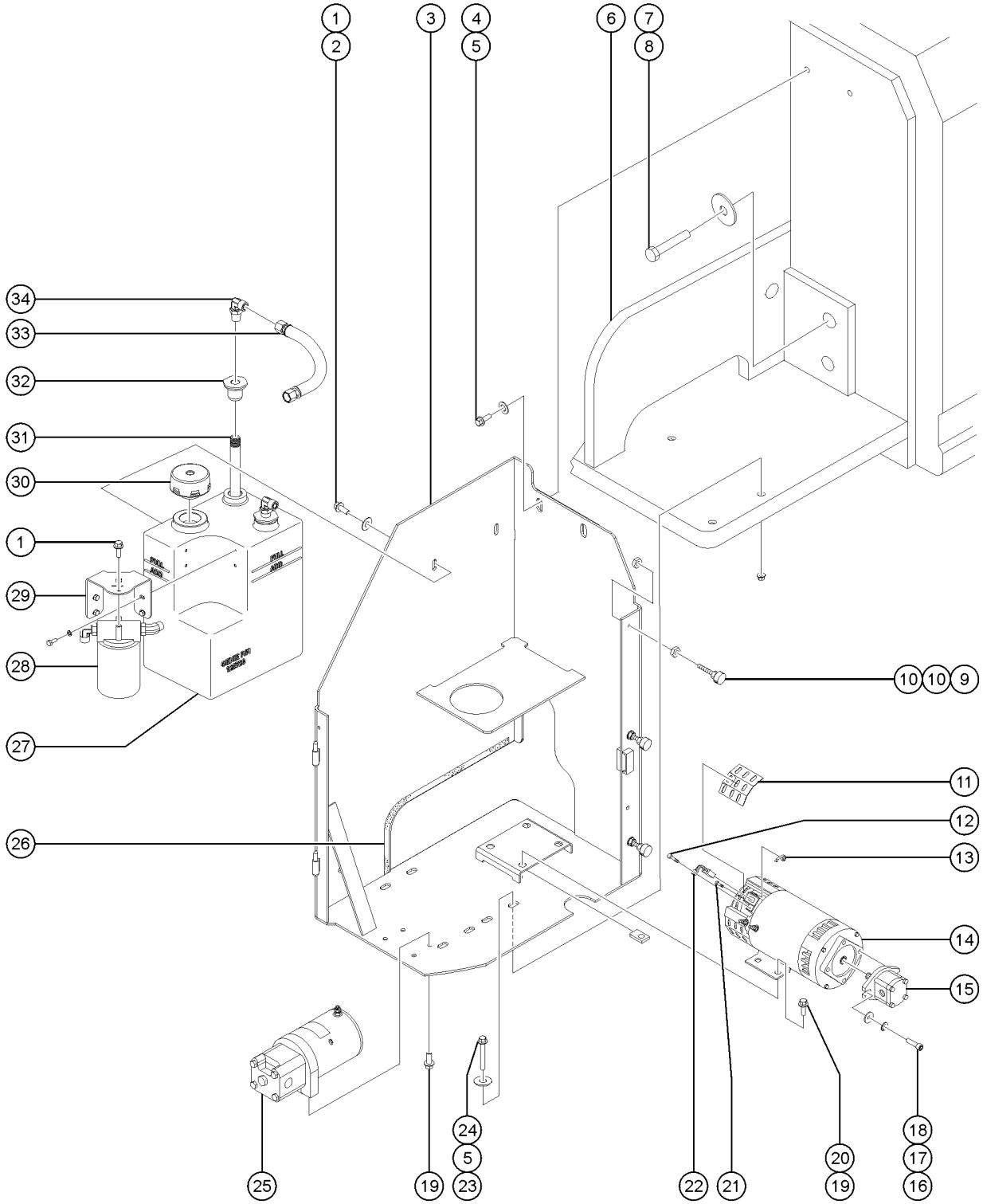
302.2 Ground Control Side - View 2



302.2 Ground Control Side - View 2

Item	*Part No.*	*Description*	*Qty.*
1	1298550GT	BRACKET, RELAY MOUNT	1
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
3	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
4	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2

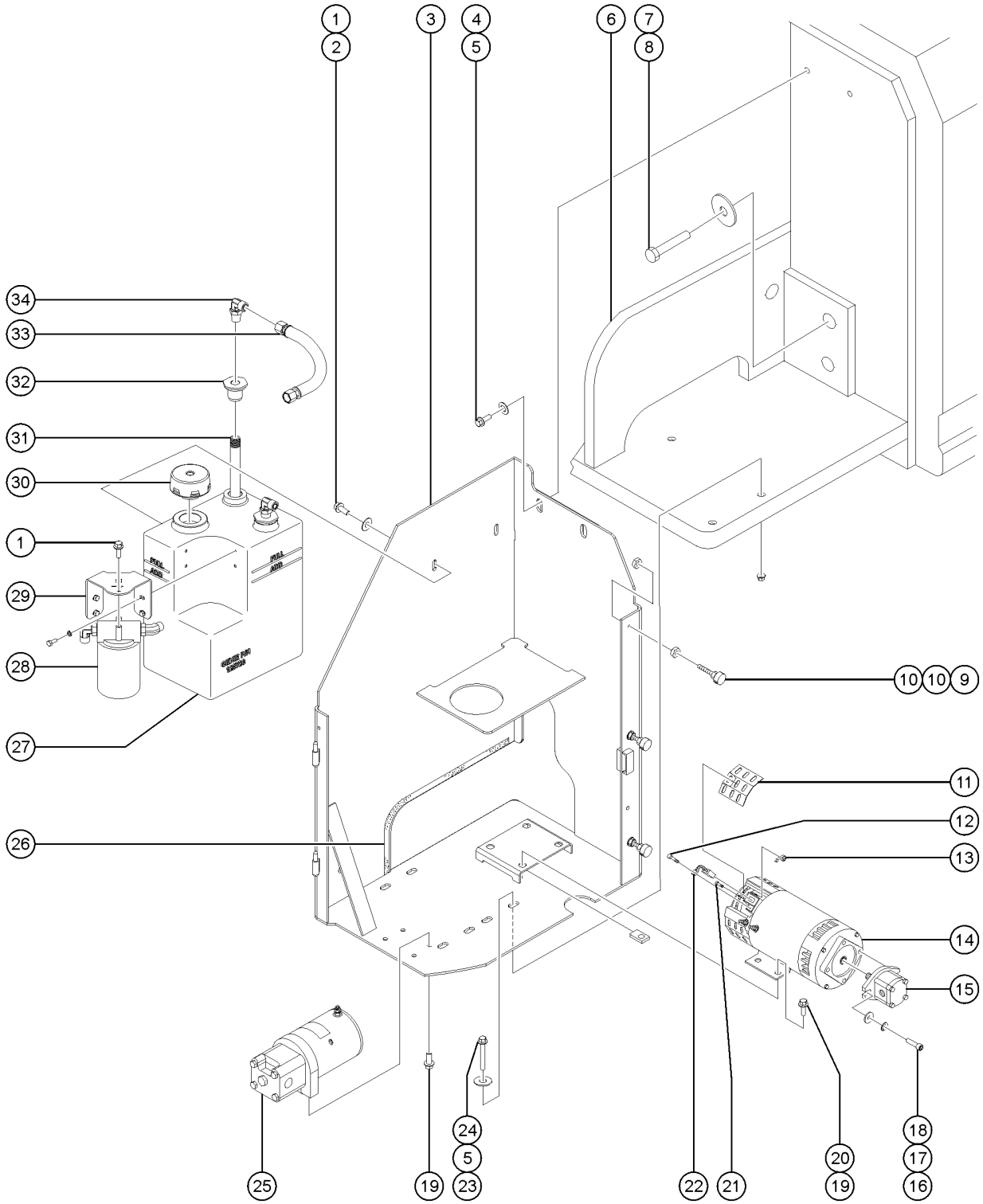
303.1 Hydraulic Tank Side



303.1 Hydraulic Tank Side

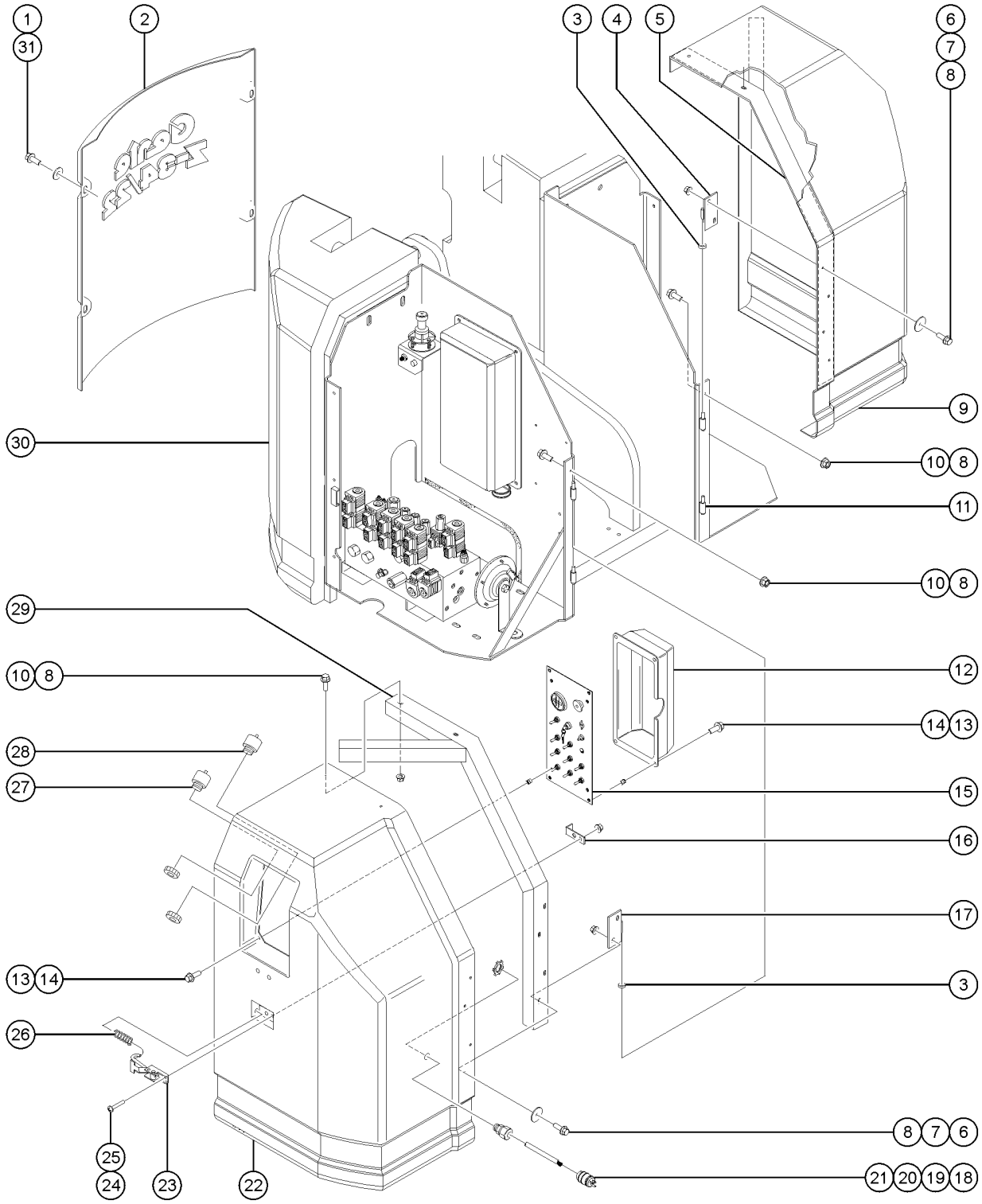
Item	Part No.	Description	Qty.
1	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	8
2	824119GT	WASHER, FLAT, .25 X 1.25 X .062, ZAG	2
3	94427GT	WELDMENT,CVR SUPPORT RH*** US part number	1
3B	1282108GT	WELDMENT,CVR SUPPORT RH, METRIC China part number	1
4	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
5	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	4
6	94220GT	WELDMENT,SWING CHASSIS Z34	1
6B	94219GT	WELDMENT,SWING CHASSIS Z34N	1
7	824074GT	SCREW,HHC,1-8X3,8,ZAG	2
8	824116GT	WASHER,FLAT,1.0,F436,HRD,ZAG	2
9	36388GT	BUMPER,RUBBER,.75 X .50H,STUD	3
10	824037GT	NUT, HH JAM, 1/4-20, A, ZAG	6
11	58936GT	BRUSH COVER -PLATE-(48504)*	1
12	52913GT	SCREW,HH TAPETITE THRD8-32X.50	1
13	58933GT	BRUSH SPRING SET	1
14	48504GT	MOTOR,FUNCTION,48V DC (US part number)	1
14-	44778GT	BEARING,MOTOR,36843,BRUSH END*	
14-	44777GT	BEARING,MOTOR	
14-	58934GT	BRUSH BOX ASSEMBLY	
14-	49812GT	ENCLOSING BAND KIT for EE units only	
14-	44778GT	BEARING,MOTOR,36843,BRUSH END*	
14B	1263609GT	MOTOR,FUNCTION,48V DC,XINYU (China part number)	1
15	1295585GT	PUMP, LIFT, 3CC, CCW	1
15-	77990GT	KIT,SEAL,3CC PUMP***	
16	824100GT	SCREW, SHC, 3/8-24 X 1.25, A574, ZAG	2
17	824110GT	WASHER, LOCK, 3/8, ZAG	2
18	825358GT	WASHER,FLAT,5/16,USS,ZAG	2
19	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	6

303.1 Hydraulic Tank Side



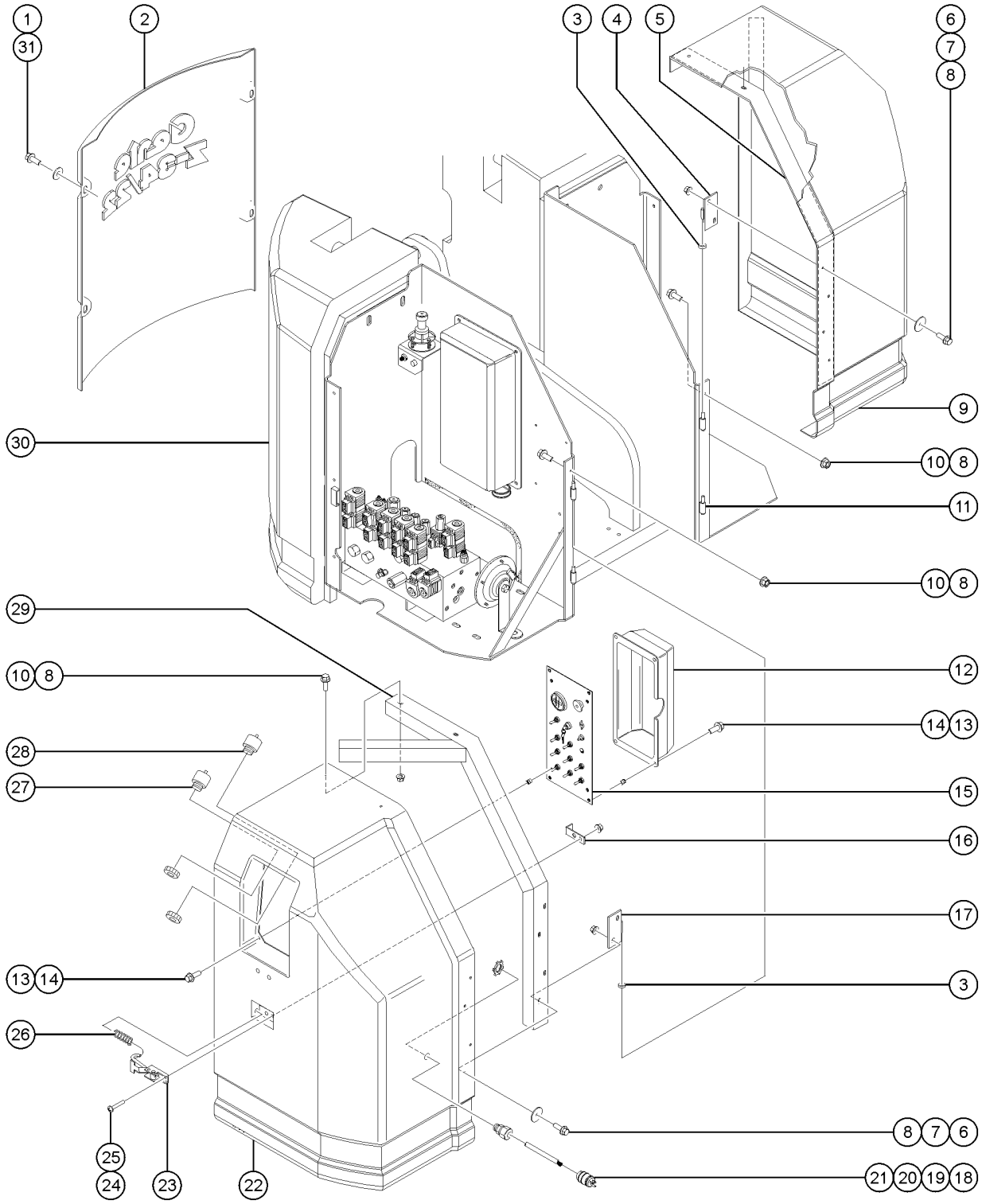
Item	Part No.	Description	Qty.
20	36456GT	SPRING CLIP,5/16-18,.025-.15X.83,ZAG	4
21	52914GT	SCREW,HHTAPTITE THREAD8-32X.38	
22	58932GT	BRUSH SET 4 EA	
23	824095GT	SCREW, HHF, 3/8-16 X 3, 8, ZAG	2
24	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
25	36179GT	POWER UNIT,AUX PUMP 24VDC (to SN Z34ND-2408)	1
25-	37184GT	MOTOR, 24V (36179) (to SN Z34ND-2408)	
25-	37185GT	PUMP ASSEMBLY (36179) (to SN Z34ND-2408)	
25-	37186GT	VALVE,CHECK (36179) (to SN Z34ND-2408)	
25-	37187GT	SEAL KIT, 37185 PUMP (to SN Z34ND-2408)	
25-	37191GT	GASKET, PUMP / MOTOR (36179) (to SN Z34ND-2408)	
25-	37192GT	COUPLER, PUMP / MOTOR (36179) (to SN Z34ND-2408)	
25B	1309537GT	POWER UNIT,AUX PUMP,24VDC (from SN Z34ND-2409)	
26	19018GT	TRIMLOCK,BLACK,5/32"	49.5
27	128728GT	HYDRAULIC TANK,Z30N	1
28	78622GT	FILTER ASSY,SAE8,10 MIC,PAPR**	1
28-	44788GT	FILTER ELEMENT-10MICRON, PAPER*	
29	128808GT	BRACKET, RETURN FILTER US part number	1
29B	1281275GT	BRACKET, RETURN FILTER, METRIC China part number	1
30	42019GT	TANK BREATHER,NYLON **	1
31	128818GT	TUBE, HYDRAULIC TANK	2
32	39223GT	BULKHEAD FITTING,PLASTIC X 8**	2
33	81812-1188GT	ASSY, HOSE, HYD, -8, 2500, STR, STR	1
34	1267575GT	ELBOW,90D,520102-8-8	2

304.1 Turntable Covers



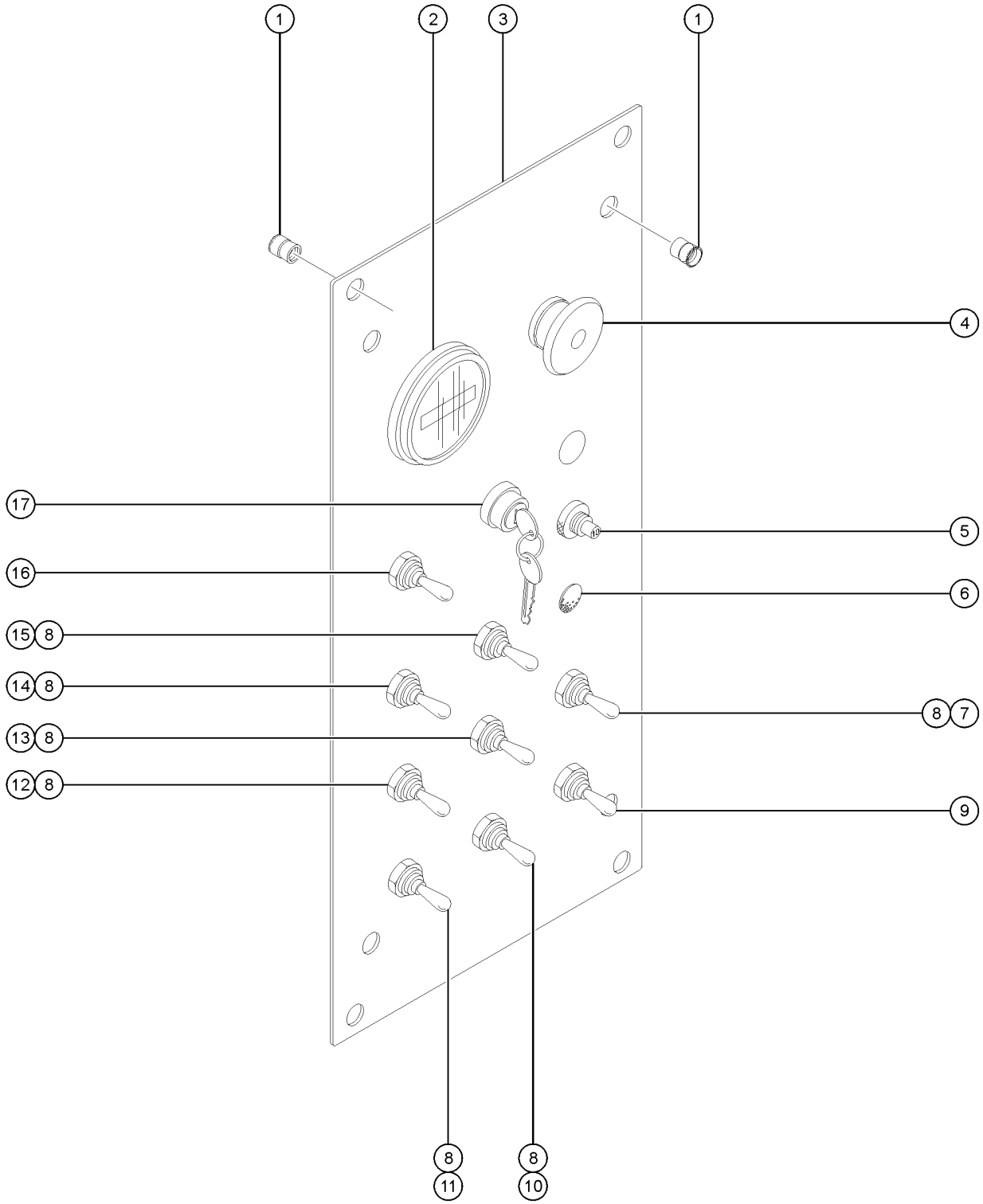
Item	Part No.	Description	Qty.
1	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG	4
2	139290GT	COVER,COUNTERWEIGHT,Z34	1
3	36457GT	WASHER,THRUST,.313 X .50 X .10	10
4	36414GT	HINGE,WELD.,COVER,PUMP GRY/BLU US part number	4
4B	1281281GT	HINGE,WELD.,COVER,PUMP GRY/BLU, METRIC China part number	4
5	36923PGT	WELD,COVER BRACE,RH HINGE,PNTD US part number	1
5B	1282095GT	WELD,COVER BRACE,RH HINGE,PNTD, METRIC China part number	1
6	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	8
7	824119GT	WASHER, FLAT, .25 X 1.25 X .062, ZAG	8
8	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	12
9	62502GT	COVER ASSY W/DECALS HPU** ANSI; includes items 16, 23-26	1
9B	106217GT	COVER ASSY,W/SYM DEC,HPU,34DC* CE; includes items 16, 23-26	1
10	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	4
11	36421GT	HINGE,WELD ON,MALE	4
12	36257GT	COVER,CONTROL PANEL	1
13	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	8
14	23404GT	NUTSERT,1/4-20,STEEL CAD PLTD	8
15		Ref. Ground Control Panel refer to 308.1	
16	36570GT	BRACKET,COVER LATCH US part number	1
16B	1281342GT	BRACKET,COVER LATCH, METRIC China part number	1
17	36415GT	HINGE,WELD,COVER,CTRLS GRY/BLU US part number	
17B	1281282GT	HINGE,WELD,COVER,CTRLS GRY/BLU, METRIC China part number	1
18	119403GT	CONN,PLUG 120 AC/15A DOMESTIC	1
18-	1262911GT	SLEEVE, CABLE-END, 14AWG, 2.5MM not included in 119403GT	3
18B	144161GT	PLUG,POWER,UK,16AMP,3PIN	1
18B-	1262911GT	SLEEVE, CABLE-END, 14AWG, 2.5MM not included in 144161GT	3
18C	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
18C-	1262911GT	SLEEVE, CABLE-END, 14AWG, 2.5MM not included in 25388GT	3

304.1 Turntable Covers



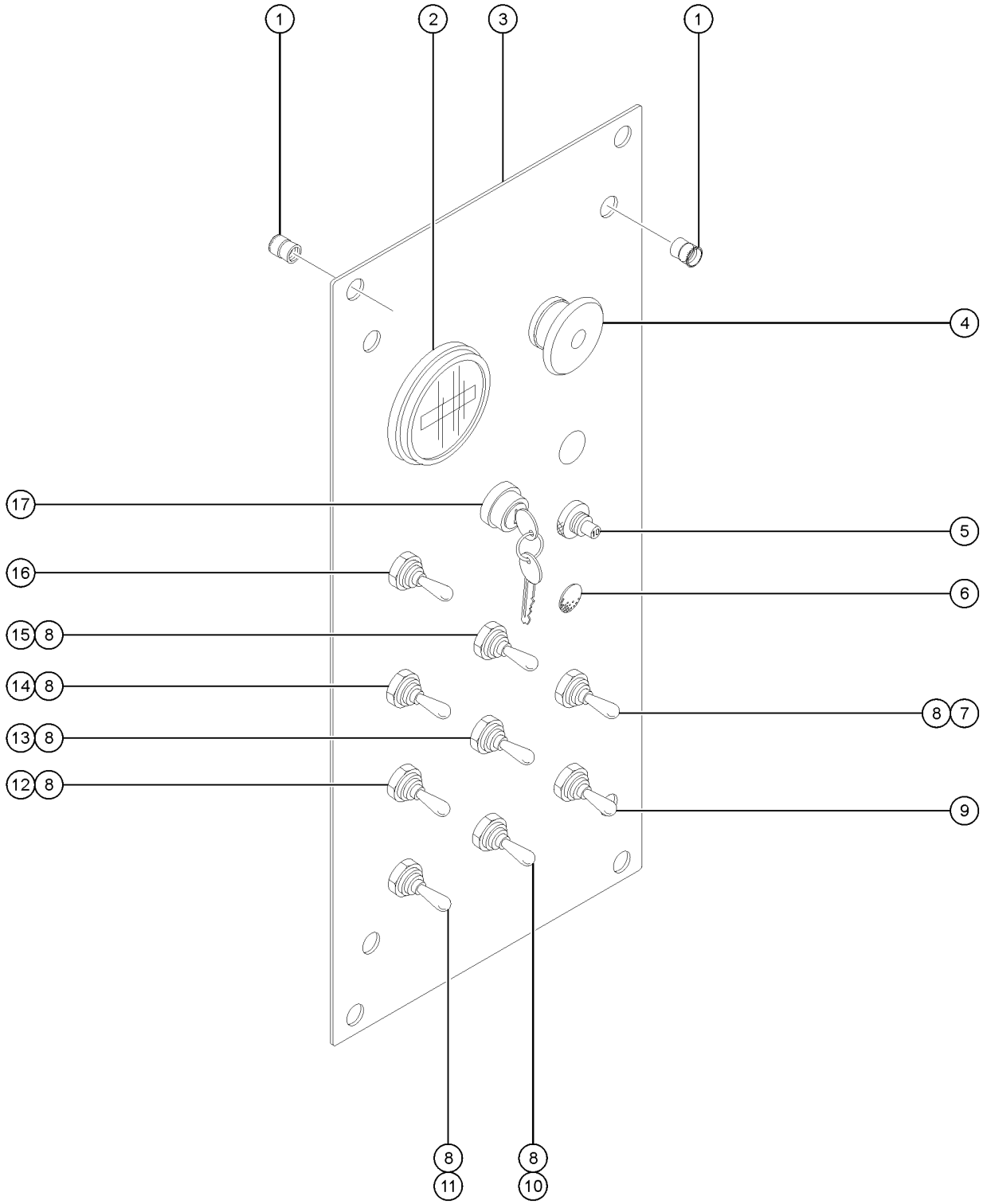
Item	Part No.	Description	Qty.
18D	1280665GT	PLUG, TYPE F, 230V, 50HZ, 16A, IP44 EU plug	
19	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT*	
20	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
21	6935GT	LOCKNUT,CONN, SQZ, 1/2NPT	1
22	106215GT	CVR ASSY.W/WORD DEC,GC,34N/DC* ANSI; includes items 16, 23-26	1
22B	106216GT	COVER ASSY,W/SYM DEC,GC,34DC** CE; includes items 16, 23-26	1
23	36575GT	LATCH,ADJUSTABLE DRAW	1
24	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	2
25	824032GT	NUT, TL FLG, 10-32, F, ZAG	2
26	36574GT	SPRING,EXTENSION,.36 X 1.25	1
27	45462GT	ALARM,CHIME TONE 5-25VDC*** descent alarm, plastic nut not included	1
27-	45385GT	PLUG,NYLON 1.12 BLACK DOMED	
27-	72326GT	NUT - PLASTIC, RING FOR ALARMS	
28	18963GT	ALARM, INTERMITTENT TONE 6-30V* plastic nut not included	1
28-	72326GT	NUT - PLASTIC, RING FOR ALARMS	
29	36924PGT	WELD,COVER BRACE,LH HINGE,PNTD US part number	1
29B	1282096GT	WELD,COVER BRACE,LH HINGE,PNTD, METRIC China part number	1
30	36449GT	COUNTERWEIGHT,CAST,3700 LBS. Z-34N	1
31	1255758GT	WASHER,FLAT,3/8,USS,ZAG	4

305.1 Ground Control Panel



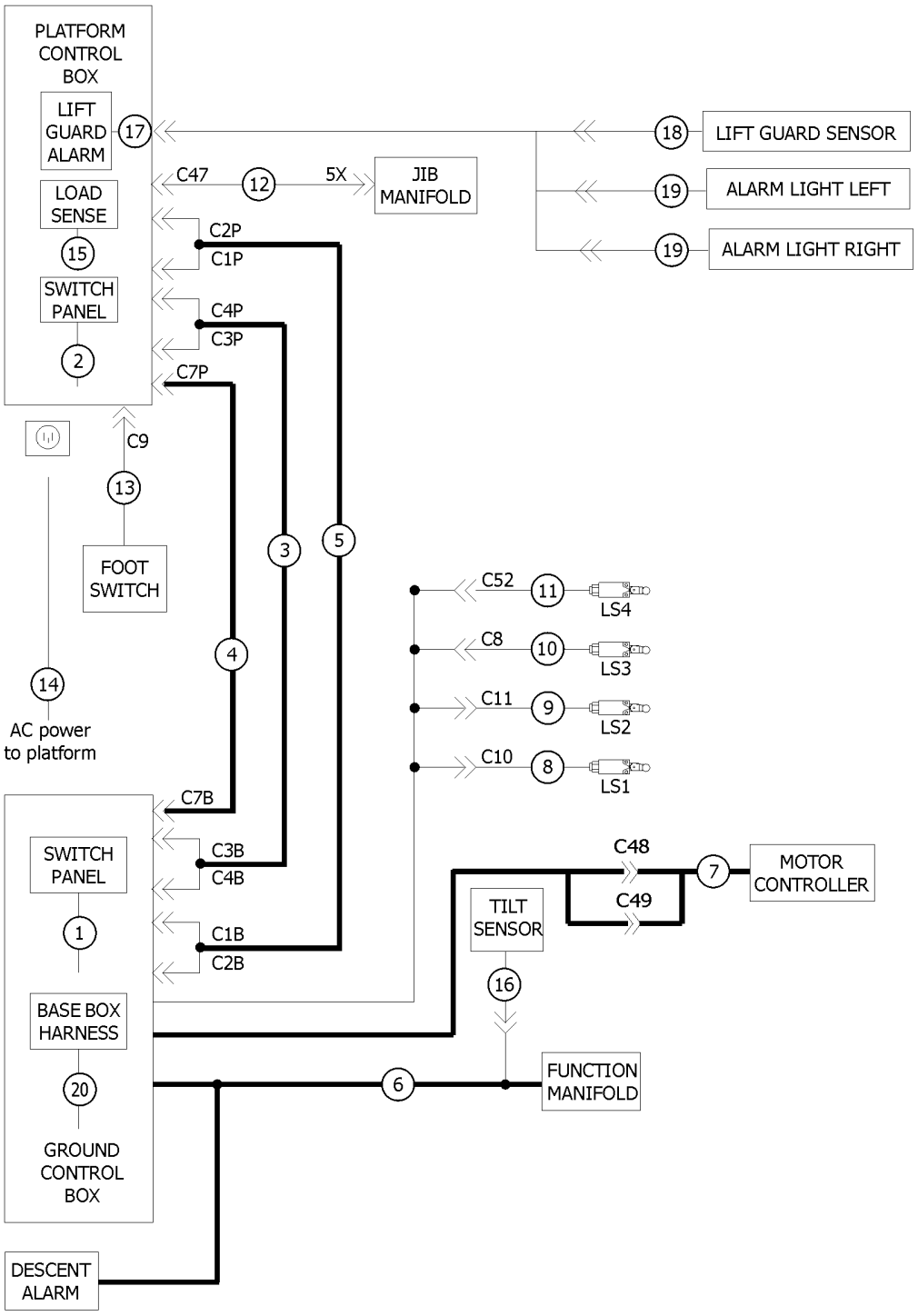
Item	Part No.	Description	Qty.
A-	56445GT	DIODE,6 AMP 200 PIV,REEL	
B-	37947GT	KEYS,10 PACK*** includes PN 21982	
1	23404GT	NUTSERT,1/4-20,STEEL CAD PLTD	8
2	19506GT	HOUR METER, 10-80 VOLTS***	1
3	101965GT	GROUND CONTROL PANEL ASSY includes item 1	
3-	94512GT	PANEL,GROUND CONTROL BOX*** US part number	
3-	1281264GT	PANEL,GROUND CONTROL BOX, METRIC China part number	
4	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
4-	66817GT	E-STOP W/ NC CONTACT	
4-	66818GT	CONTACT,NC	
4-	66821GT	BASE,WITHOUT CONTACTS	
5	147093GT	ASSY, CIRCUIT BREAKER 10A	1
6	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	1
7	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM jib boom up/down	1
8	19268GT	DIODE ASSEMBLY	7
9	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM function enable switch	1
10	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM secondary boom up/down	1
11	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM turntable rotate	1
12	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM platform rotate	1
13	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM primary boom up/down	1
14	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM platform level	1
15	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM primary boom extend/retract	1
16	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM aux. power switch; refer to 602.1 for CE switch covers	1
17	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
17-	85239GT	RETAINER NUT (96008)***	
17-	88827GT	GASKET,KEYSWITCH,PLASTIC***	
17-	824218GT	SCREW,PHPM SEMS ET,8-32X.25,ZA	
17-	21982GT	KEY,SINGLE*** without rubber boot	1

305.1 Ground Control Panel



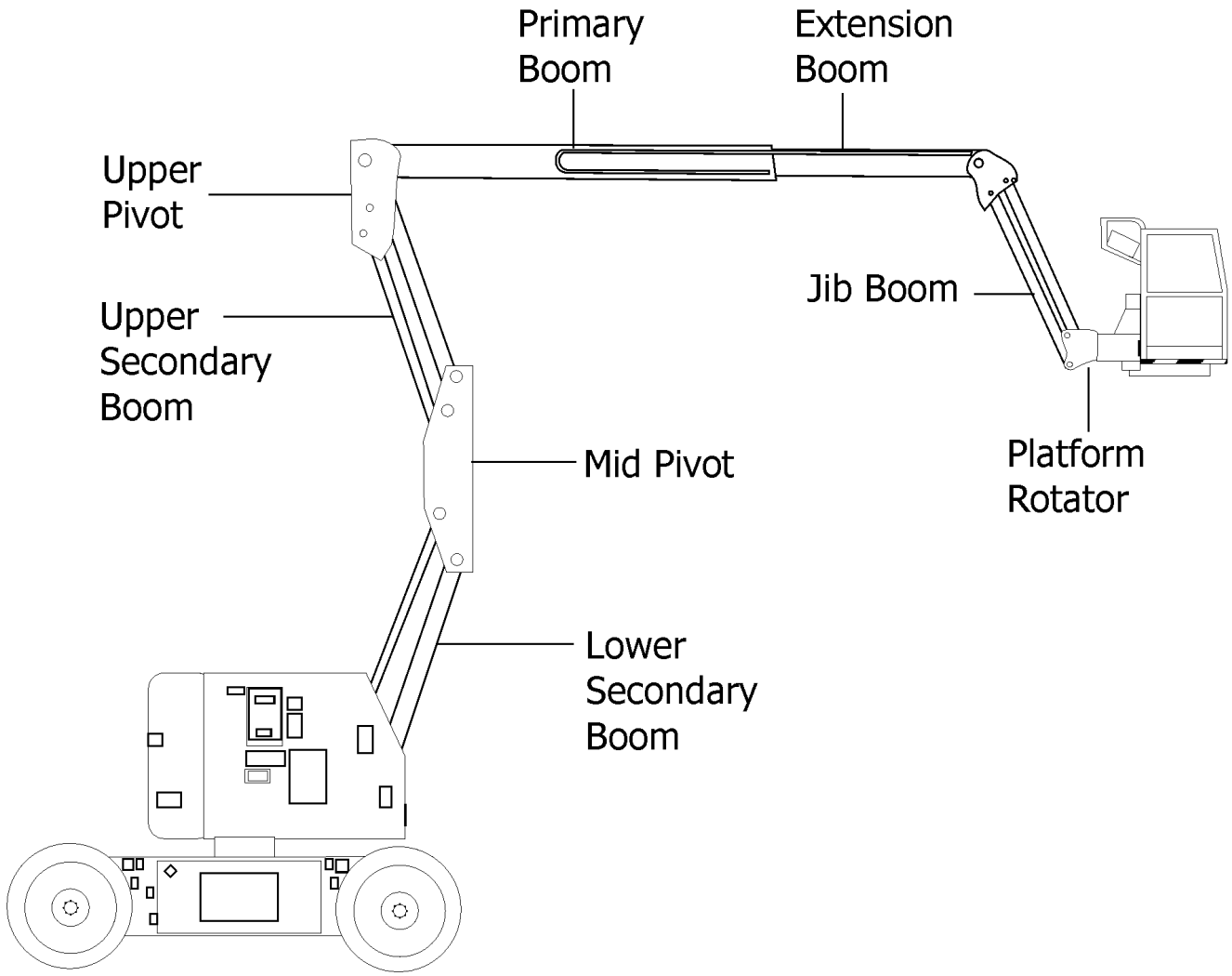
Item	*Part No.*	*Description*	*Qty.*
17-	83093GT	KEY SINGLE*** . . . . . with rubber boot	

306.1 Wire Harness Diagram



Item	Part No.	Description	Qty.
B	1264822GT	KIT, TRC RETROFIT, STNDRD Telematics (includes 1264834)	
B-	1264834GT	INSTRN, TRC RETROFIT, STNDRD	
C-	88832GT	HARNESS,PLUG,NON-LOAD WEIGHING	
1	110242GT	HARNESS, GBOX WIRE JUMPER	1
2	237503GT	HARNESS,PLAT BOX,Z30/34DC (to SN Z34ND-1899)	1
2B	1260928GT	HARNESS,BASE BOX, RELAY, CE (from SN Z34ND-1900 to Z34ND-4794)	1
2C	1400939GT	HARNESS, PBOX, Z30/34N (from SN Z34ND-4795)	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	110249GT	HARNESS,FUNC. MAN.,Z30/34DC (to Z34ND-2435)	1
6B	1295168GT	HARNESS,FUNC. MAN.,Z30/34DC W/ DT CONN (from Z34ND-2436)	1
7	822704GT	HARNESS, DRIVE CHASSIS, DC	1
8	110244GT	HARNESS LS1 OP EXT/RET	1
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	147389GT	HARNESS, LOAD SENSE, Z30/34DC CE models	1
15B	218602GT	HARNESS,LOAD SENSE RECOVERY AUS models	1
16	1261845GT	HARNESS,TILT 24V,CSA PROD	1
17	1278450GT	HARNESS, CONTACT ALARM, Z30/34DC models with Lift Guard Contact Alarm Option	
18	1278119GT	ASSEMBLY,SENSOR, PROX,CONTACT ALARM	
19	1278111GT	ASSEMBLY, LIGHT, CONTACT ALARM	
19B	1285850GT	ASSEMBLY,AMBER LIGHTS,CONTACT	
20B	1292312GT	HARNESS,GBOX,CE Z30/34DC CE models	1

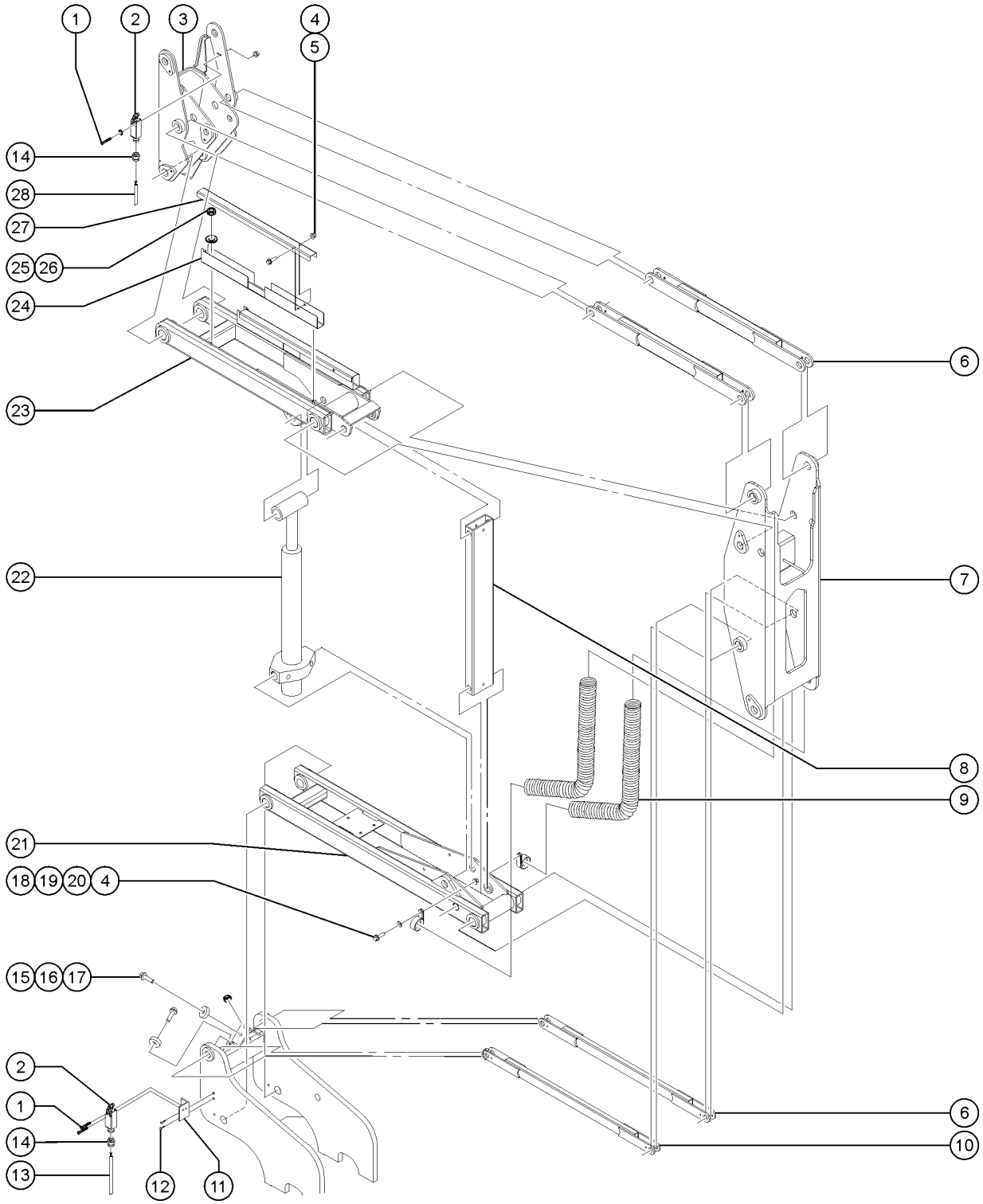
500.1 Boom Layout



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	

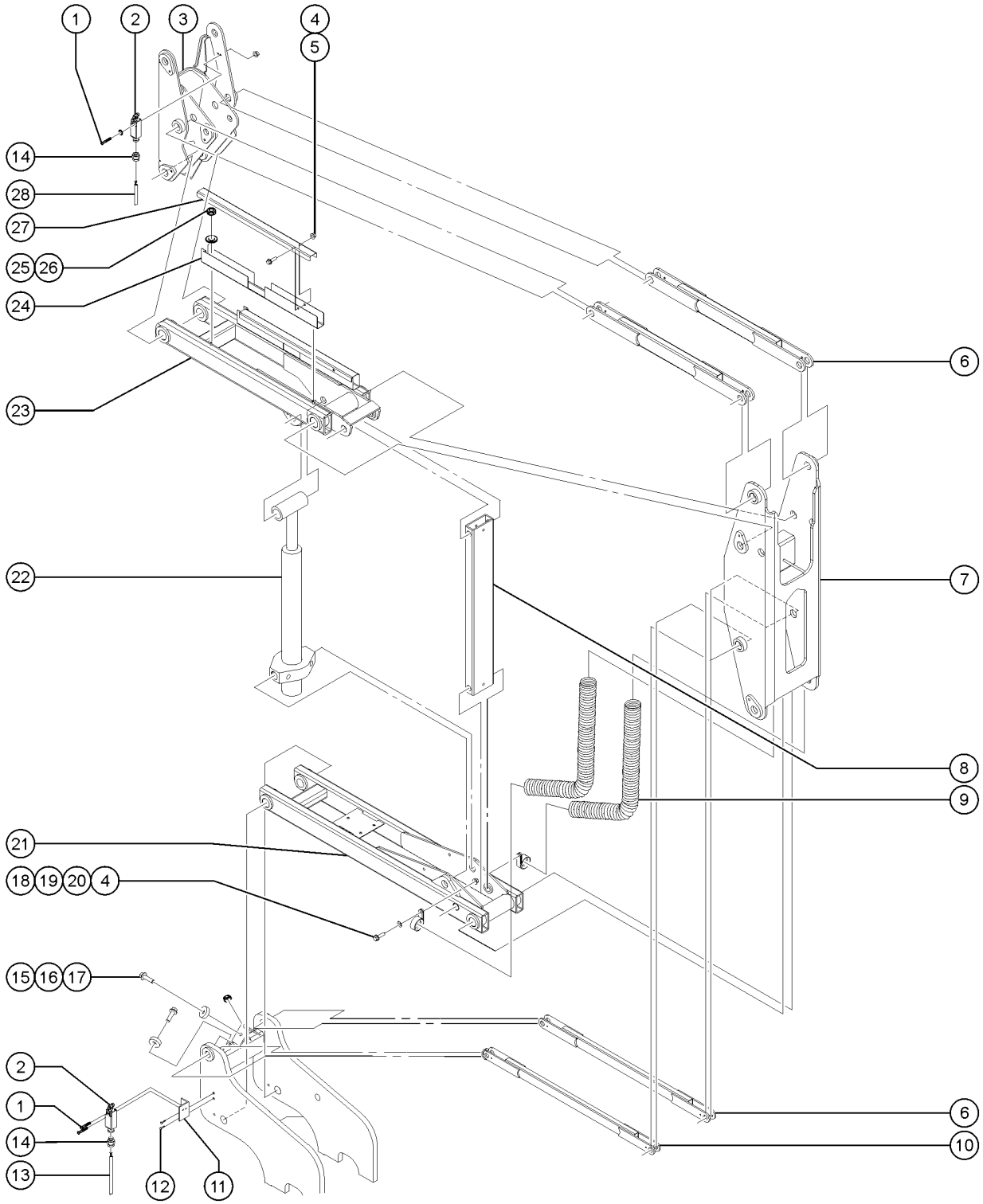
501.1 Secondary Boom, View 1



501.1 Secondary Boom, View 1

Item	Part No.	Description	Qty.
1	824219GT	SCREW,PHPM SEMS ET,8-32X1.25,Z to SN Z3416F-10742, Z34N16F-12569	2
1B	1257390GT	WASHER,FLAT,#8,SAE,ZAG from SN Z3416F-10743, Z34N16F-12570	2
1C	1261606GT	SCREW,PHPM,8-32X1.75,ZAG from SN Z3416F-10743, Z34N16F-12570	2
1D	1255803GT	NUT,TL FLG,8-32,F,ZAG from SN Z3416F-10743, Z34N16F-12570	
2	88356-116R3GT	SWITCH,LIMIT,W/ROLLER ARM***	2
2-	106427GT	LS ROT.HEAD W/O LEVER (ZCE01)	
2-	97128GT	ROLLER ARM,LIMIT SWITCH***	
3		Ref. UPPER MIDPIVOT ASSY,Z34 & Z34N refer to 502.1	1
4	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
5	824084GT	SCREW, HHF, 1/4-20 X 3, 8, ZAG	2
6	74946GT	COMPRESSION ARM WELDMENT 56.50 US part number	3
6B	1282100GT	COMPRESSION ARM WELDMENT, METRIC China part number	3
7	40446GT	LOWER MIDPIVOT ASSY,Z34 &Z34N* refer to 502.1	1
8	74232GT	CONNECTING LINK Z30N & Z34*** US part number	1
8B	1282063GT	CONNECTING LINK Z30N & Z34***, METRIC China part number	1
9	42939GT	WIRE LOOM,1.88 DIA.	65
10	128635GT	WELDMENT, LWR COMPRESION ARM US part number	1
10B	1282089GT	WELDMENT, LWR COMPRESION ARM, METRIC China part number	1
11	42413GT	ANGLE,SWITCH MOUNT*** US part number	1
11B	1281284GT	ANGLE,SWITCH MOUNT***, METRIC China part number	1
12	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
13	43960GT	WIRE CABLE,16/4 CON.TPE JKT	220
14	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	2
15	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	2
16	74085GT	REST PAD,UPPER PIVOT Z30N	2
17	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
18	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
19	824113GT	WASHER,FLAT,USS,1/4,ZAG	2

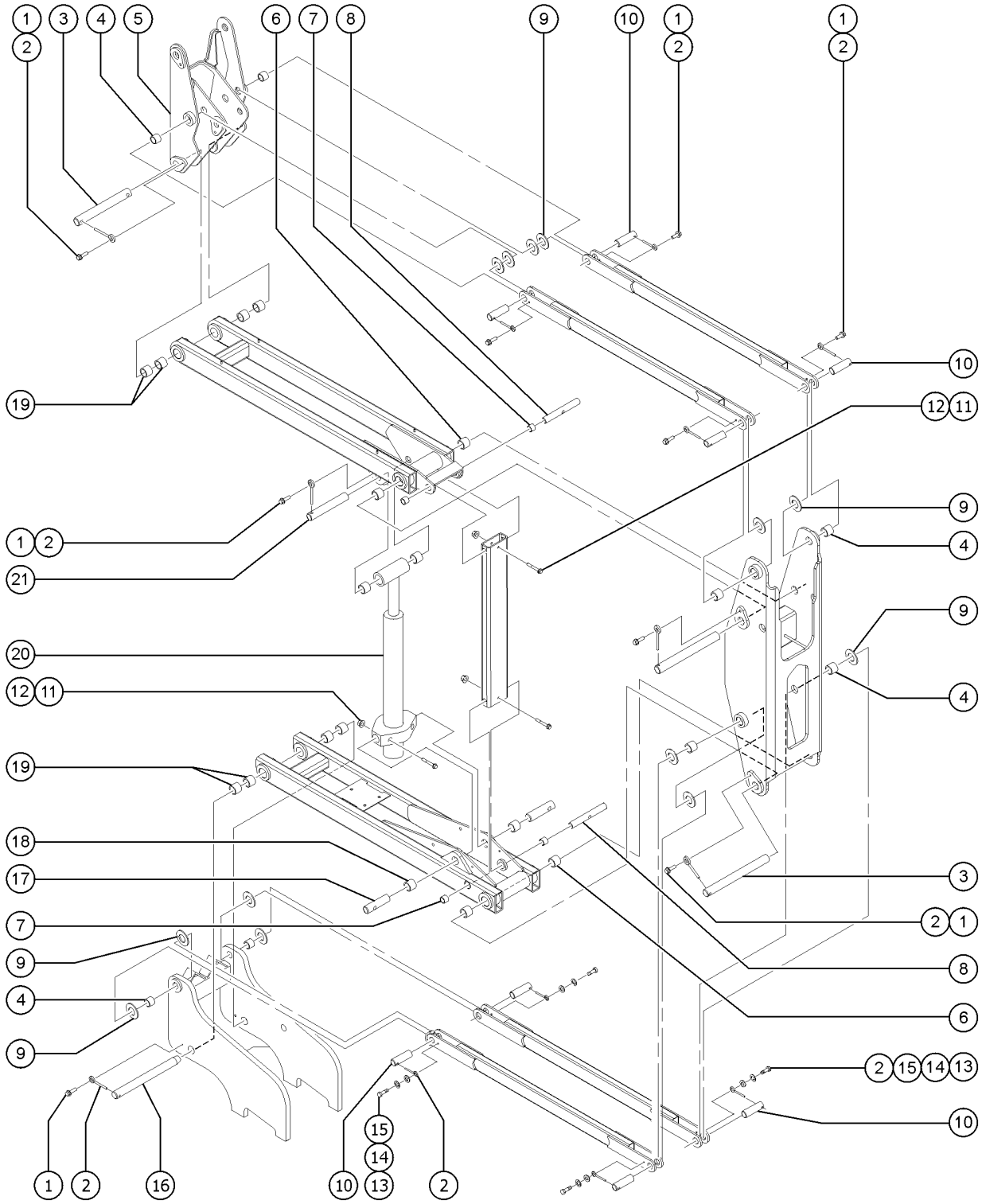
501.1 Secondary Boom, View 1



501.1 Secondary Boom, View 1

Item	Part No.	Description	Qty.
20	1288080GT	CLAMP,RUBBER CUSHIONED-2 5/32	2
21	40449GT	LOWER SECONDARY ARM ASSY,Z34	1
22	94210GT	CYLINDER,ELEVATE, Z34	1
22-	47377GT	BEARING,1.25 ID X 1.5 OD X .75	2
22-	31106GT	VALVE,CNTERBAL,CBBB-LHN@3000**	
22-	94253GT	SEAL KIT, 94210	
23	74379GT	UPPER SECONDARY ARM ASSY,Z34	1
24	42612-SGT	HOSE TRACK,UPPER ARM-SERV	2
25	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
26	824040GT	NUT,ACORN,3/8-16,ZAG	4
27	42613-SGT	HOSETRACK COVER,UPPER ARM-SERV	2
28	56051GT	WIRE CABLE,16/2,WHT/BLK,SJEOW	38

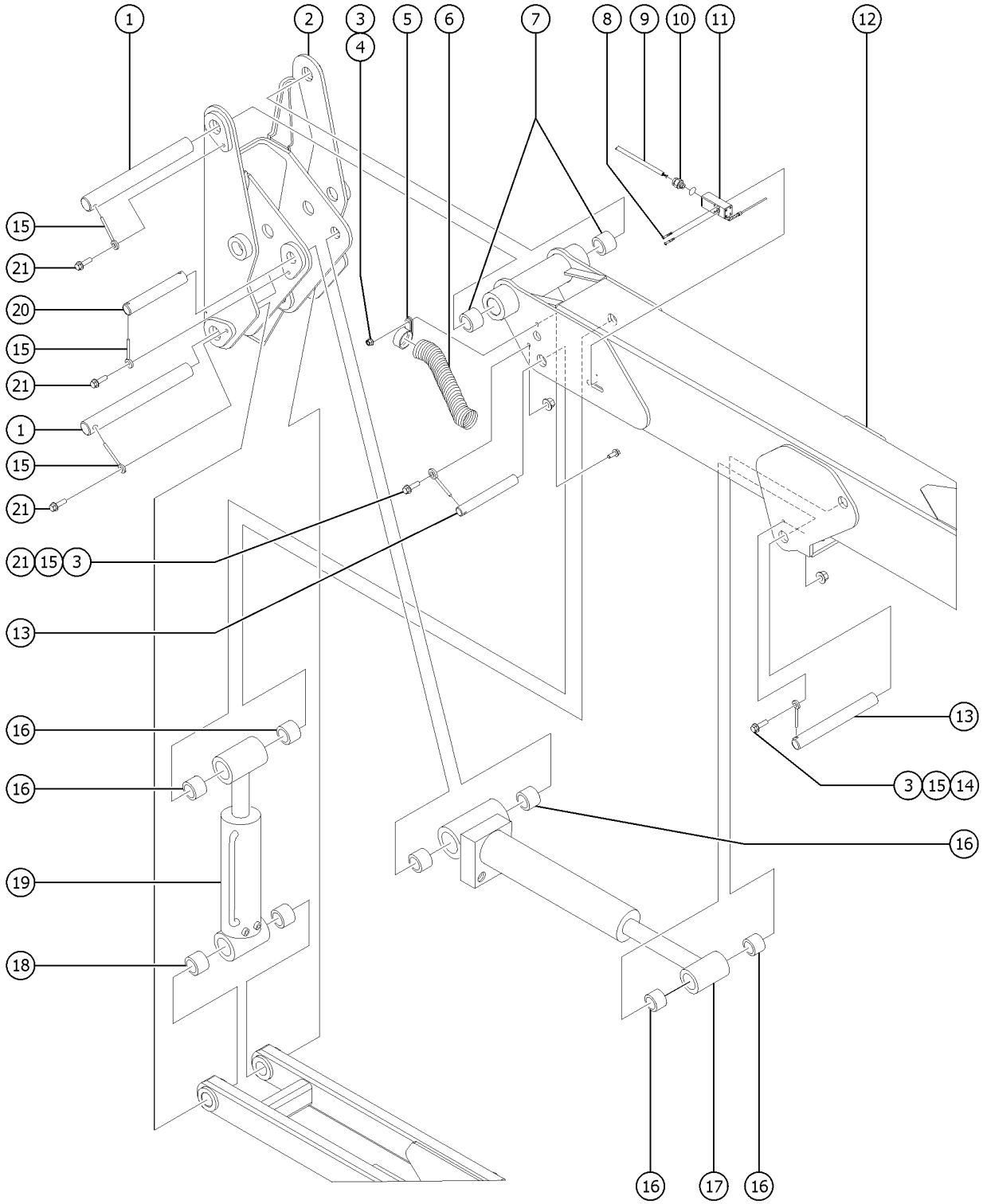
502.1 Secondary Boom, View 2



502.1 Secondary Boom, View 2

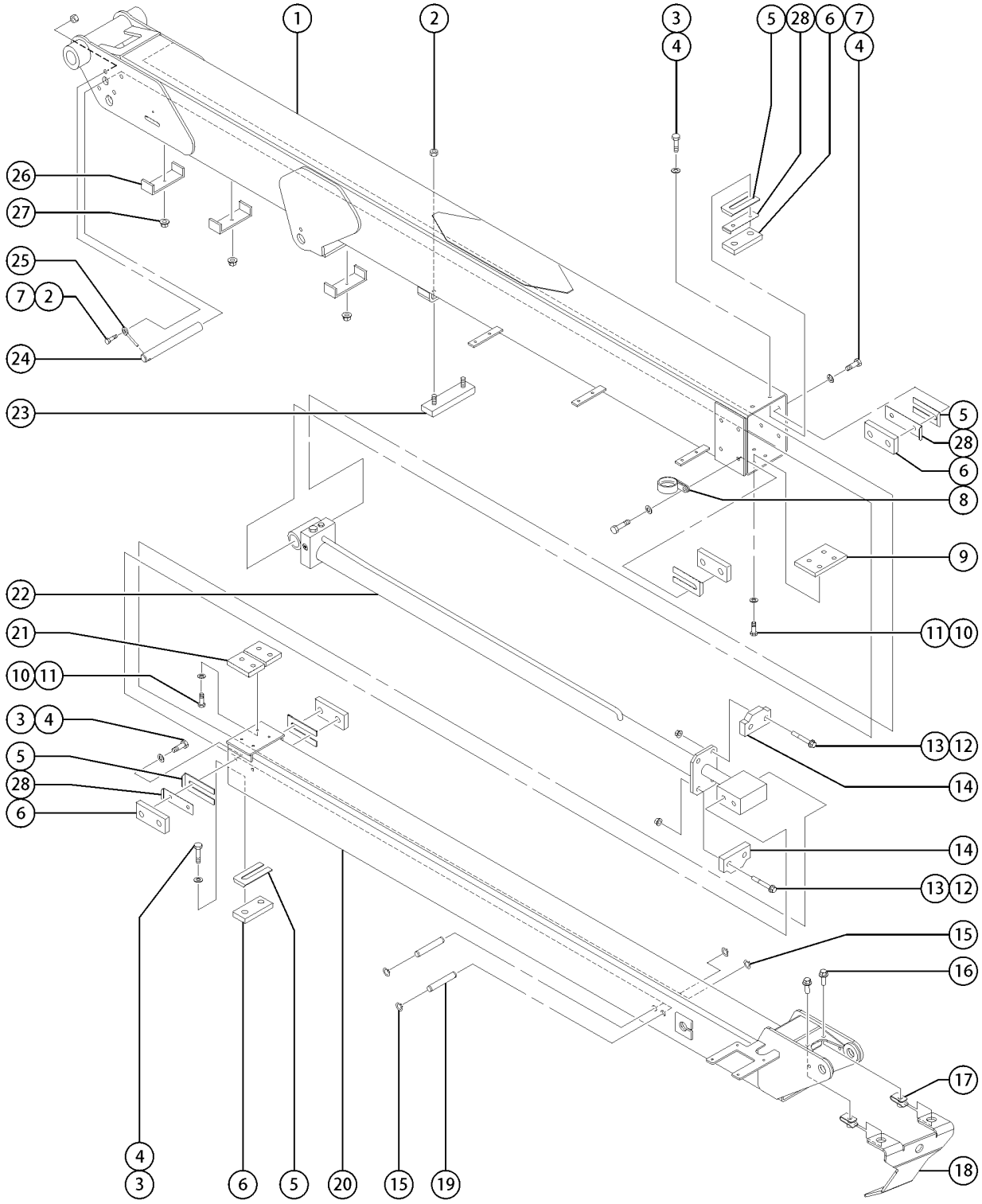
Item	Part No.	Description	Qty.
1	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	8
2	825019GT	ROD END,.375 X 3.69,ZAG	12
3	36194GT	PIN,1.50DIAX15.13LG,1HOLE	3
4	34245GT	BEARING,1.25IDX1.50X1.25L	8
5	40447GT	UPPER MIDPIVOT ASSY,Z34 & Z34N includes item 4	1
6	45071GT	BEARING,1.5IDX1.75ODX1.5L	4
7	36245GT	BEARING,FL,1.00IDX1.25ODX0.84L	4
8	36202GT	PIN,1.00DIAX7.25LG,1HOLE	2
9	824151GT	WASHER,SHIM,1.270X2.130X.062,Z	12
10	36390GT	PIN,1.25DIAX3.63LG,THREADED	8
11	824094GT	SCREW, HHF, 3/8-16 X 2.75, 8, ZAG	4
12	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	4
13	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	4
14	824110GT	WASHER, LOCK, 3/8, ZAG	4
15	825358GT	WASHER,FLAT,5/16,USS,ZAG	4
16	36389GT	PIN,1.50DIAX16.13LG,1HOLE	1
17	36205GT	PIN,1.25DIAX3.00LG,THREADED	2
18	36246GT	BEARING,FL,1.25IDX1.50ODX1.09L	2
19	18396GT	BEARING,1.5IDX1.75ODX1.0L	8
20		Ref. CYLINDER,ELEVATE, Z34 refer to 501.1	
21	36200GT	PIN,1.25DIAX9.38LG,1HOLE	1

503.1 Upper Pivot



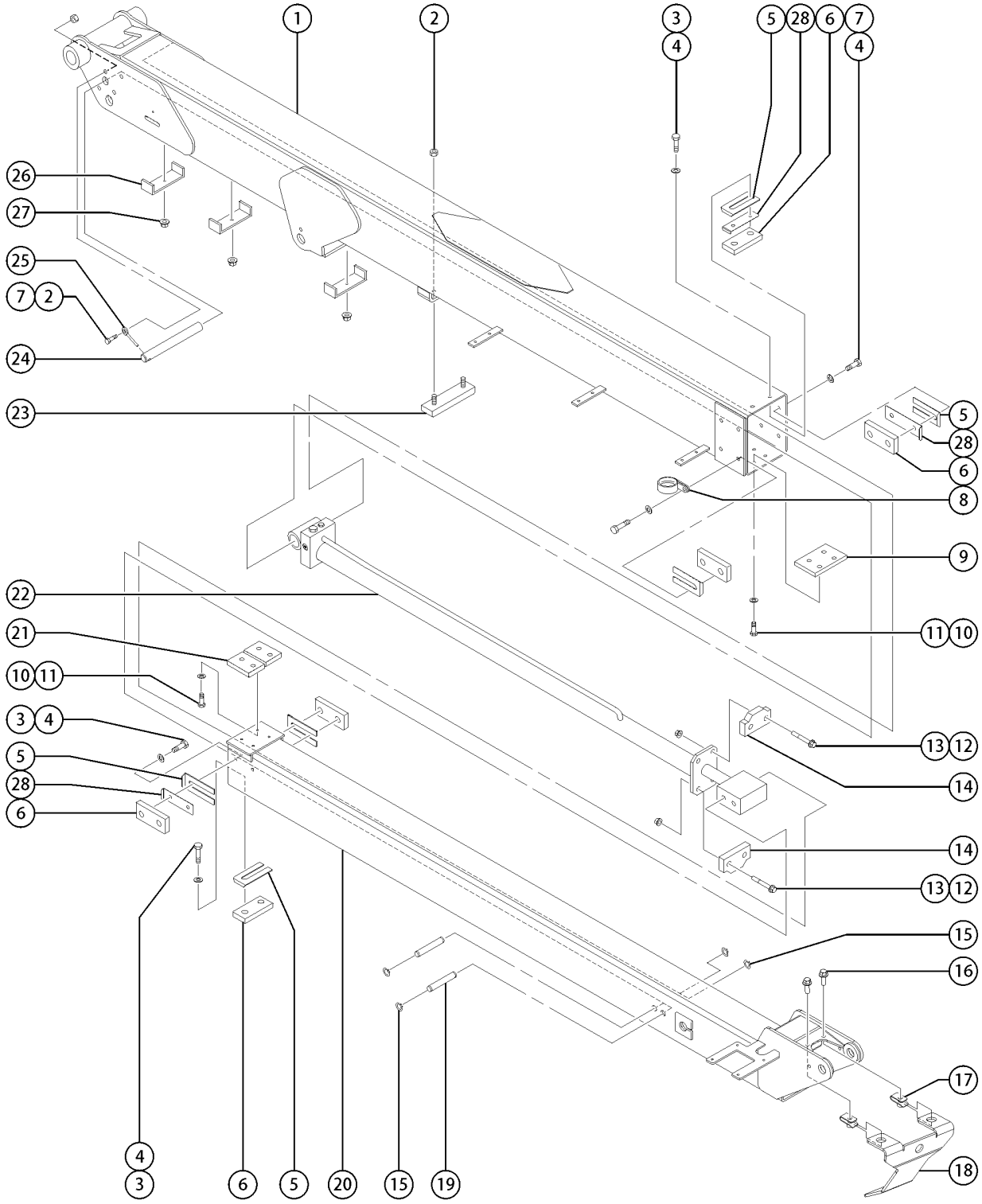
Item	Part No.	Description	Qty.
1	36194GT	PIN,1.50DIAX15.13LG,1HOLE	2
2	40447GT	UPPER MIDPIVOT ASSY,Z34 & Z34N	1
2-	34245GT	BEARING,1.25IDX1.50X1.25L	
3	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	3
4	1264315GT	BOLT,HEX TAP,3/8-16X2.25,8,ZAG	1
5	1288080GT	CLAMP,RUBBER CUSHIONED-2 5/32	1
6	42939GT	WIRE LOOM,1.88 DIA.	24
6-	28443GT	CABLE TIE, 11.5" BLACK	
7	45071GT	BEARING,1.5IDX1.75ODX1.5L	2
8	824219GT	SCREW,PHPM SEMS ET,8-32X1.25,Z	2
9	44133GT	WIRE CABLE,16/4 CON.TPE JKT*	264
10	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
11	88356-127J5GT	SWITCH,LIMIT,W/6.25"SPRING ARM	1
11-	106433GT	LS SPRING WAND (ZCY91)	
12		Ref. Primary Boom Tube Assembly refer to 504.1	
13	74091GT	PIN,1.25DIAX9.13LG,1HOLE	2
14	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	1
15	825019GT	ROD END,.375 X 3.69,ZAG	5
16	47377GT	BEARING,1.25 ID X 1.5 OD X .75	6
17	94215GT	CYLINDER,PRIMARY LIFT includes 16	1
17-	43937GT	VALVE,CB.CBBC-LHN@3200***	2
17-	94258GT	SEAL KIT, 94215, 94430	1
18	88280GT	BEARING,1.5IDX1.75ODX0.75L	2
19	94216GT	CYLINDER,MASTER includes 16 and 18	1
19-	94259GT	SEAL KIT, 94216	1
20	36198GT	PIN,1.25DIAX8.12LG,1HOLE	1
21	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	4

504.1 Primary and Extension Booms



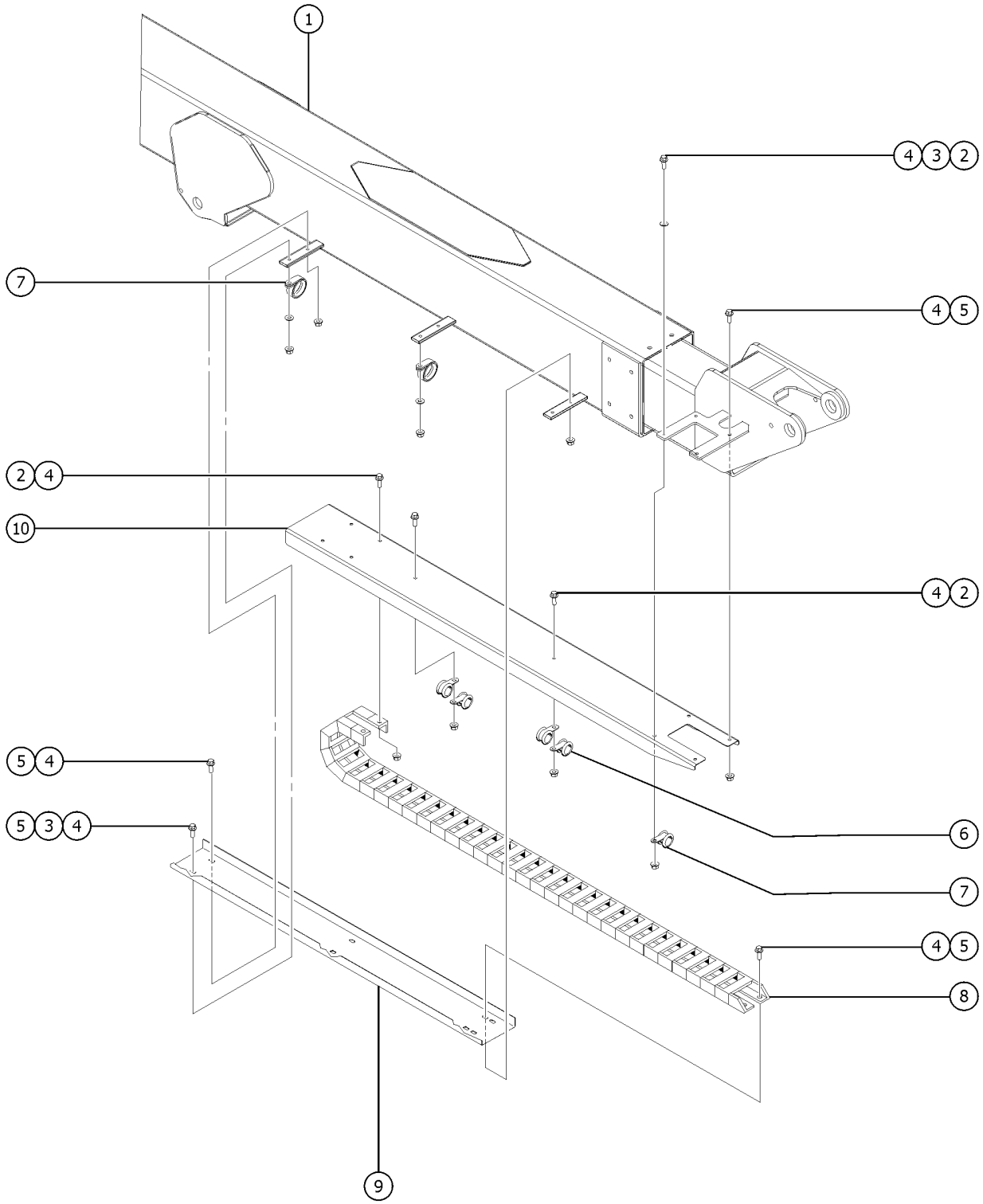
Item	Part No.	Description	Qty.
1	77728GT	PRIMARY BOOM TUBE ASSY Z34IC**	1
1-	45071GT	BEARING,1.5IDX1.75ODX1.5L	2
2	824038GT	NUT,TL JAM,3/8-16,A,ZAG	3
3	826791GT	SCREW,HHC,3/8-16X.875,8,ZAG	
4	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	16
5	42502GT	SHIM,SIDE PAD 22GA. (quantity as needed)	
5-	29080GT	SHIM,WEAR PAD,5X 1.5 16GA	
6	1262353GT	WEAR PAD, 5 X 1.5 X .72 W/NUTS	6
7	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	
8	1288080GT	CLAMP,RUBBER CUSHIONED-2 5/32	1
9	1262354GT	WEAR PAD, 4 X 4 X .72 W/NUTS	1
10	1262432GT	SCREW,HHC,1/4-20X.875,8,ZAG	8
11	824113GT	WASHER,FLAT,USS,1/4,ZAG	8
12	824082GT	SCREW, HHF, 1/4-20 X 1.75, 8, ZAG	4
13	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	5
14	74066GT	WEAR PAD,EXT CYL***	2
15	824163GT	SNAP RING, EXTERNAL, 3/4, ZAG	4
16	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
17	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
18	147079GT	BRACKET, HOSE ROUTING US part number	1
18A-	56361GT	CABLE TIE,BUTTON,BLACK,14.75LG	
18B	1281276GT	BRACKET, HOSE ROUTING, METRIC China part number	1
19	36192GT	PIN,0.75DIAX5.51LG,2RING	2
20	147638GT	ASSY, EXT BOOM, Z34	1
20-	35675GT	BEARING,FL,1.25IDX1.5ODX1.25L	2
21	1262355GT	WEAR PAD, 4 X 2 X .45 W/NUTS	2
22	94212GT	CYLINDER,EXTENSION (No Longer Available,Replaced By 1298670GT)	1
22-	94255GT	SEAL KIT,94212	

504.1 Primary and Extension Booms



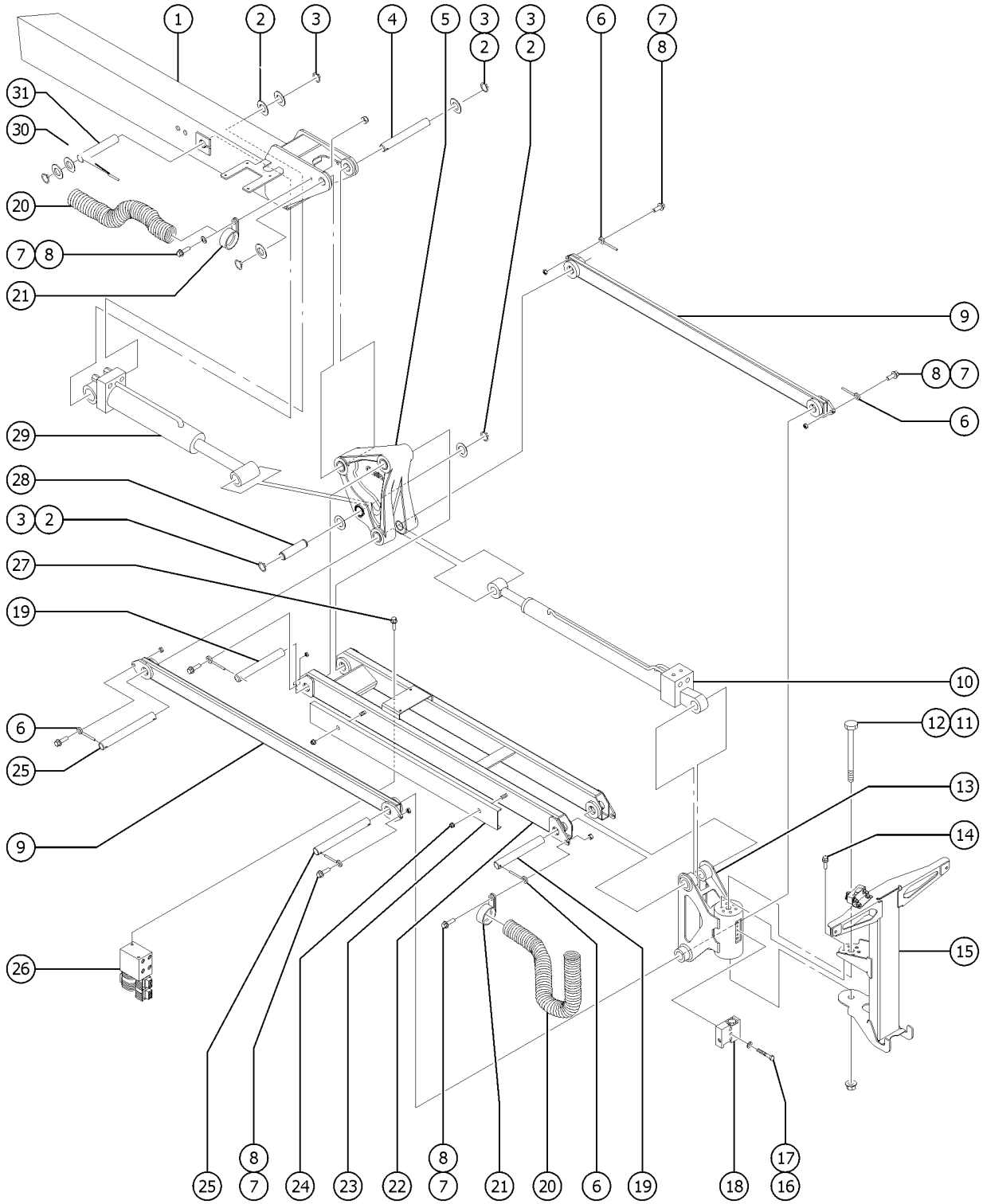
Item	Part No.	Description	Qty.
22-	36648GT	VALVE,COUNTERBALANCE 2500 PSI* ..... top	
22-	74508GT	VALVE,CHECK,COBA-X*N 200PSI PO ..... bottom	
22-	74509GT	VALVE,CHECK,CXAD-XCN,30PSI ..... side	
22B	1298670GT	CYLINDER, EXTENSION, Z34	1
23	56849GT	PAD,REST,1"THICK,W/STUDS*	1
23B	56934GT	PAD,REST,1"THICK,FLANGED ..... CE models	
24	101557GT	PIN,1.00DIAX9.01LG,THREADED	1
25	825019GT	ROD END,.375 X 3.69,ZAG	1
26	54530GT	CLAMP,HOSE,ALUMINUM	4
27	824029GT	NUT, TL FLG, 3/8-16, G, ZAG ..... to SN 14180	3
27B	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG ..... from SN 14181	
28	1287821GT	SHIM,WEAR PAD,5X 1.5,14GA,HOLE ..... as needed	

505.1 Cable Track



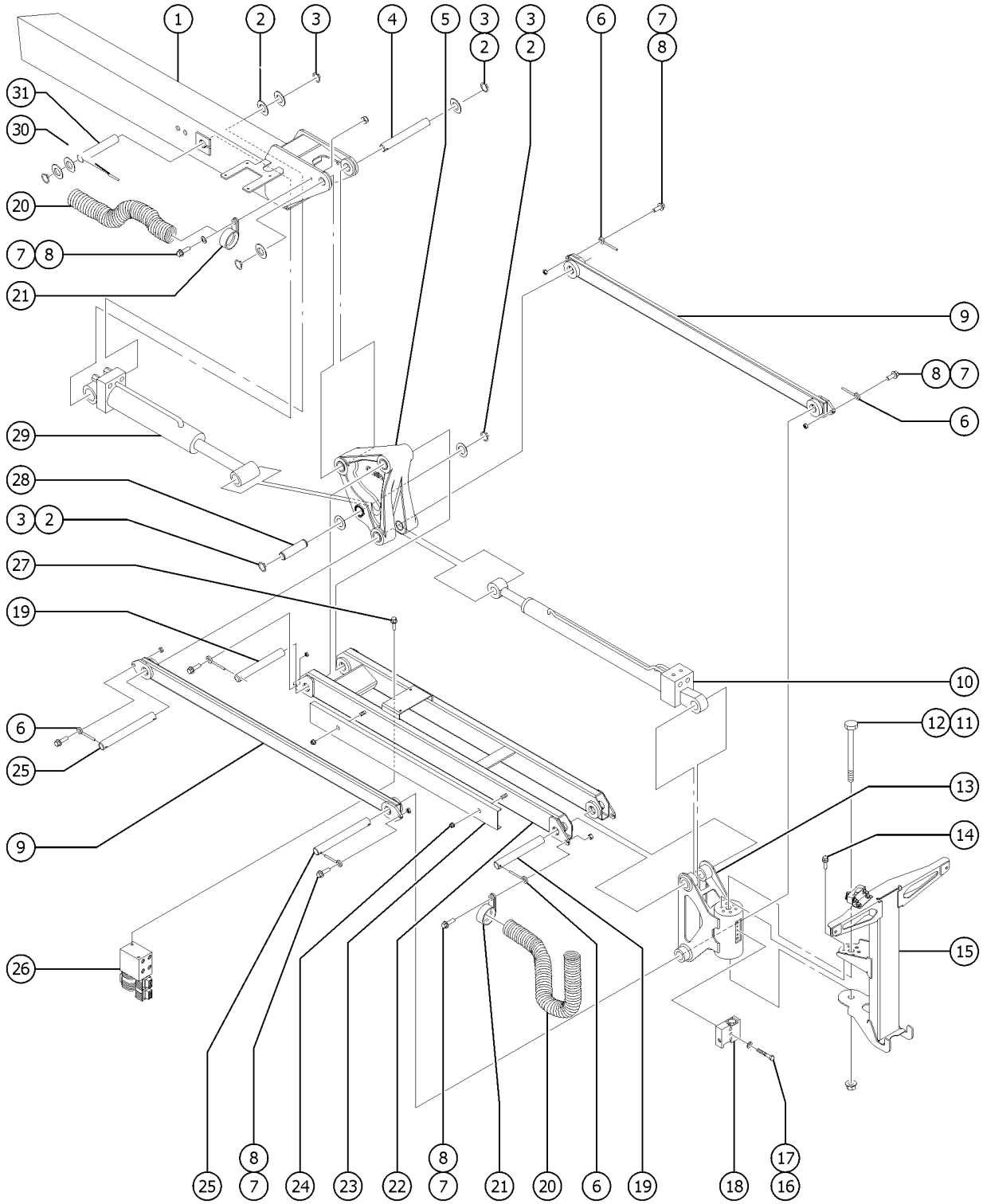
Item	Part No.	Description	Qty.
1		Ref. Primary and Extension Booms refer to 504.1	
2	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
3	824113GT	WASHER,FLAT,USS,1/4,ZAG	3
4	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	14
5	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	8
6	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	4
7	1288080GT	CLAMP,RUBBER CUSHIONED-2 5/32	3
8	139537GT	CABLE TRACK,NYLATRAC,26 LINK (to SN Z34ND-2316)	1
8-	139540GT	REPAIR LINK,NYLATRAC,7 LINKS (to SN Z34ND-2316)	
8-	139541GT	BRACKET SET,NYLATRAC,KS400 (to SN Z34ND-2316)	
8-	139542GT	LINK,NYLATRAC,KS400 (to SN Z34ND-2316)	
8B	1309745GT	CABLE TRACK,PA6,29 LINK (from SN Z34ND-2317)	1
8B-	1311787GT	LINK,PA6,CDPS0910,CABLE TRACK (from SN Z34ND-2317)	
8B-	1311837GT	BRACKET SET,CDPS 0912 (from SN Z34ND-2317)	
8B-	1311849GT	CROSS COVER,CDPS 0911 (from SN Z34ND-2317)	
9	56983PGT	CHANNEL,LWR TRAY PLASTIC TK **	1
9-	27258GT	TRIM,RUBBER EDGE,5/8 (BY INCH)	
10	74119PGT	CHANNEL, CABLE TRACK, UPPER US part number	1
10B	1281286GT	CHANNEL,UPPER TRACK, METRIC China part number	1

506.1 Jib Boom and Platform Rotator



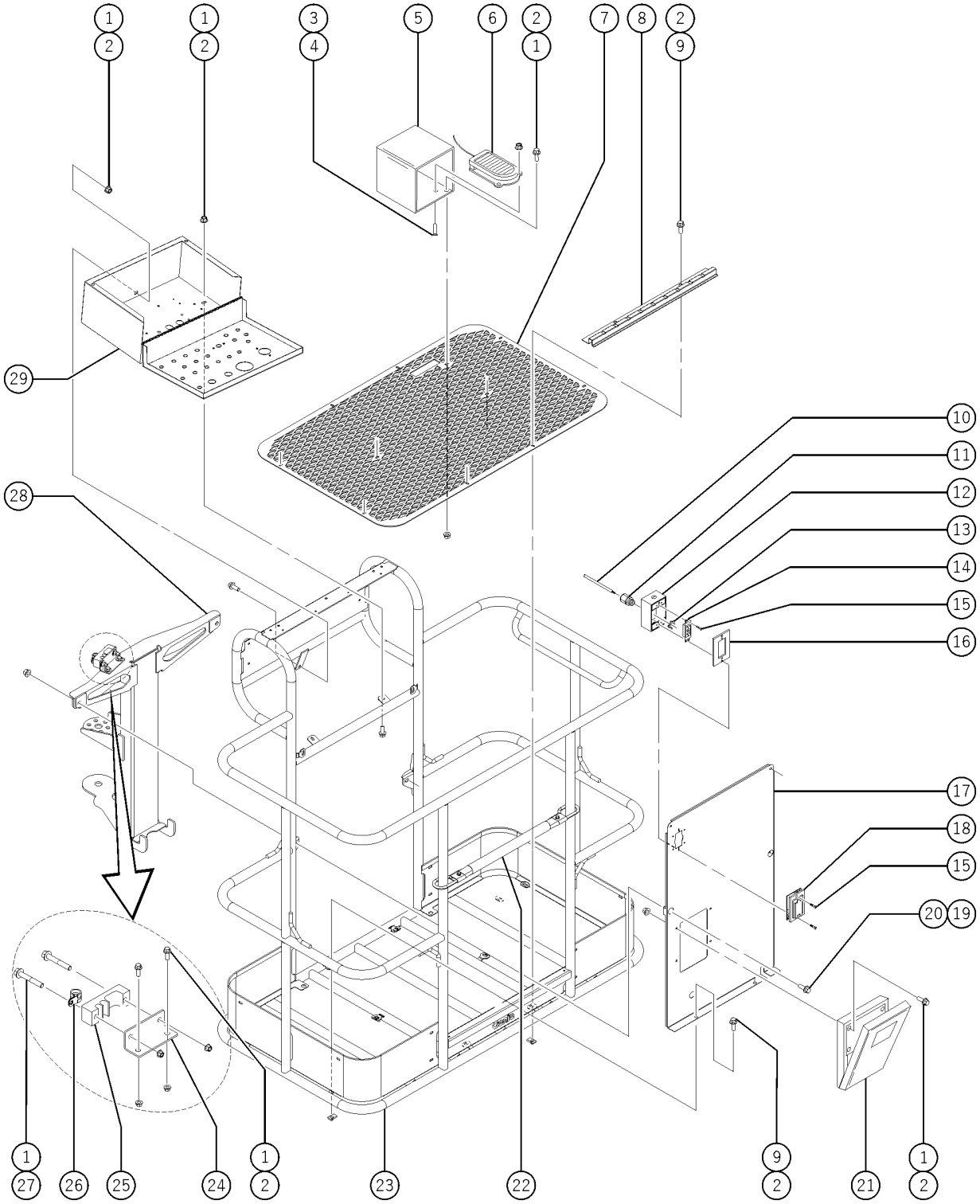
Item	Part No.	Description	Qty.
1		Ref. EXTENSION BOOM refer to 504.1	
2	824151GT	WASHER,SHIM,1.270X2.130X.062,Z	8
3	824164GT	SNAP RING, EXTERNAL,1.25, ZAG	6
4	128550GT	PIN,1.25DIAX7.64LG,2RING	1
5	74587GT	BELLCRANK ASSEMBLY, Z30N,Z34**	1
5-	74865GT	BEARING,FL,1.25IDX1.50ODX1.25L	6
5-	74866GT	BEARING,1.25IDX1.50ODX1.25L	2
6	825019GT	ROD END,.375 X 3.69,ZAG	6
7	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	7
8	824025GT	NUT,TL,3/8-16,C,ZAG	6
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-	94261GT	SEAL KIT,94218	
10-	31106GT	VALVE,CNTERBAL,CBBB-LHN@3000** for 94218	
10-	47377GT	BEARING,1.25 ID X 1.5 OD X .75	
11	1273205GT	SCREW,HHC,3/4-10X9.5,8,ZAG	1
12	1256863GT	WASHER,FLAT,.75,F436,HRD,ZAG	1
12B	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,1.25IDX1.41ODX1.50L	
14	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG	6
14B	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG	6
15	56500-SGT	WELDMENT,PLATFORM SUPPORT*** US part number	1
15B	1282086GT	WELDMENT,PLATFORM SUPPORT***, METRIC China part number	1
16	824062GT	SCREW,HHC,1/4-20X1.5,8,ZAG	3
17	824109GT	WASHER, LOCK, 1/4, ZAG	3

506.1 Jib Boom and Platform Rotator



Item	Part No.	Description	Qty.
18		Ref. Platform Rotator Manifold refer to 702.1	
19	36199GT	PIN,1.25DIA.X10.38LG,1HOLE	2
20	42939GT	WIRE LOOM,1.88 DIA.	41
21	1288080GT	CLAMP,RUBBER CUSHIONED-2 5/32	2
22	56976-SGT	JIB BOOM MACH*** US part number	1
22B	1282052GT	JIB BOOM MACH***, METRIC China part number	1
23	36561-SGT	HOSE COVER,JIB BOOM** US part number	1
23B	1281277GT	HOSE COVER,JIB BOOM**, METRIC China part number	1
24	824029GT	NUT, TL FLG, 3/8-16, G, ZAG	2
25	42797GT	PIN,1.25DIAX12.50LG,2HOLE	2
26		Ref. Jib Boom Manifold refer to 702.1	
27	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	2
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	10665GT	PIN,ROLL,.25 X 1.5***	1
31	50546GT	PIN,1.25DIAX6.36LG,2RING	1

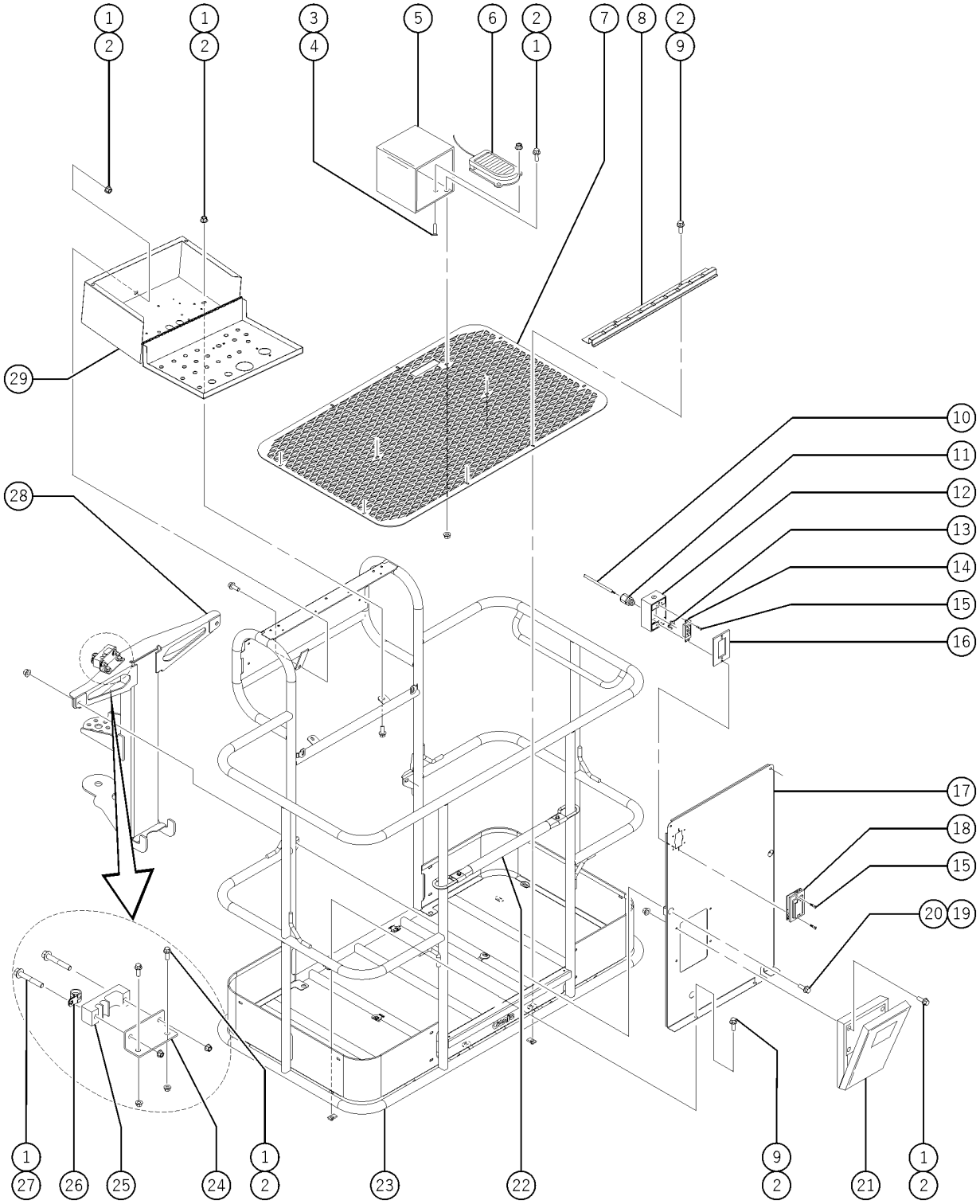
601.1 Platform (to SN Z34D-5026)



601.1 Platform (to SN Z34D-5026)

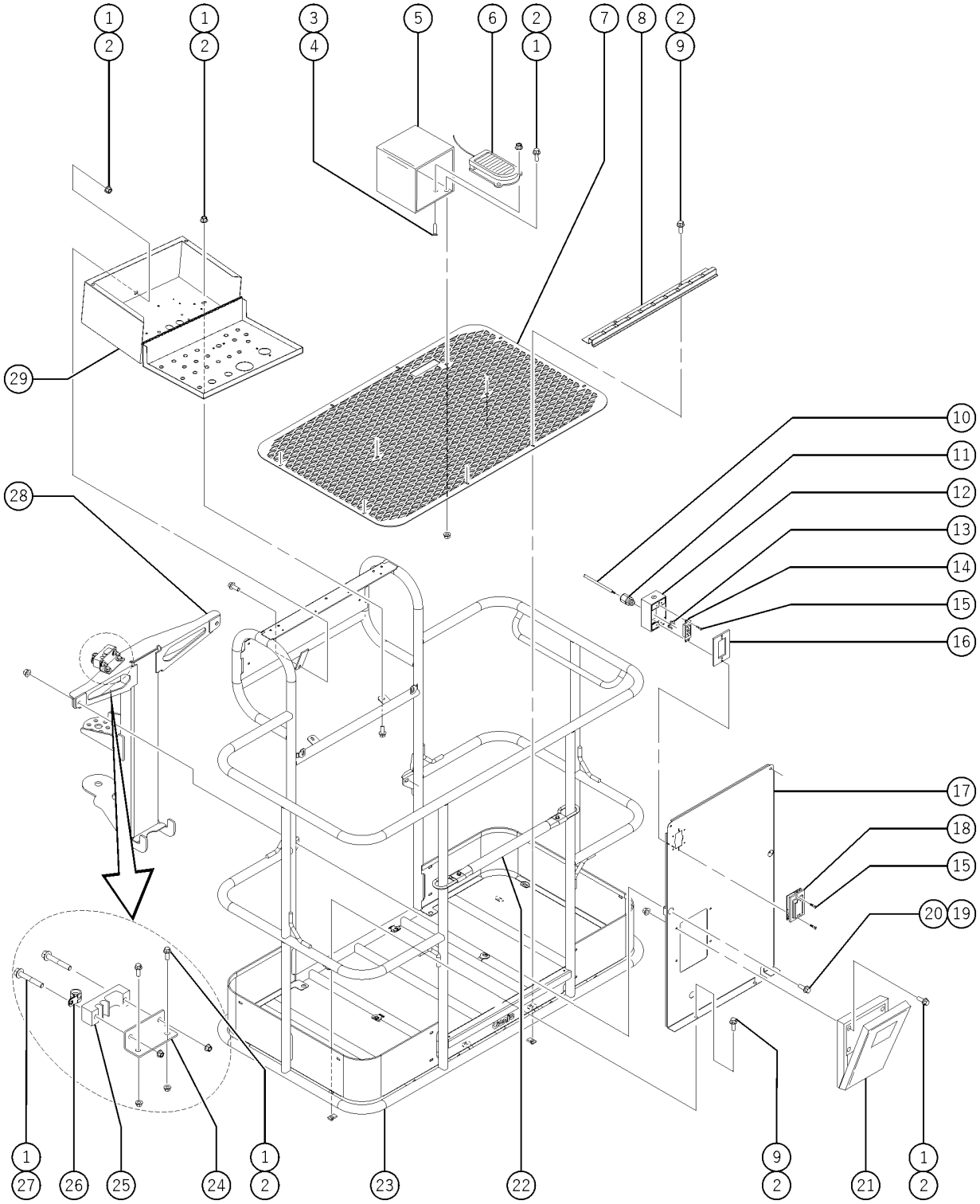
Item	Part No.	Description	Qty.
1	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	12
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	20
3	824225GT	SCREW,FHPM,10-32X.75,ZAG to Z34ND-4742	2
3B	1256460GT	SCREW,PHPM,10-24X1,ZAG from Z34ND-4743	2
4	1274168GT	NUT,NYLOCK,10-32,A,ZAG to Z34ND-4742	2
4B	73575GT	SPRING CLIP,10-24,.025-.125X.468,ZAG from Z34ND-4743	2
5	32710GT	GUARD,FOOTSWITCH,W/DECAL STEEL	1
5B	30807P-SGT	FOOTSWITCH HOUSING,PAINTED to Z34ND-4742	1
5C	63766GT	COVER,FOOT SWITCH from Z34ND-4743	1
6	227620GT	ASSEMBLY,FOOT SWITCH	1
6-	119058GT	CONN PLUG 4 WAY ENDCAP DT	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-	43960GT	WIRE CABLE,16/4 CON.TPE JKT	60
7	1281371GT	FLOORING,PLATFORM, 56X30, METRIC China part number	1
8	56656GT	PLATFORM STEP *** US part number, (to SN Z34ND-1899)	1
8B	1281329GT	PLATFORM STEP, METRIC China part number, (to SN Z34ND-1899)	1
9	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	10
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	LOCKNUT,CONN, SQZ, 1/2NPT	1
14	13585GT	OUTLET 110V includes mounting fasteners; North America (shown)	1
14B	T112563GT	SVC KIT,UK RECEPT.REPLACEMENT British (not shown)	1
14B-	T112560GT	RECEPTACLE,UK,110 VOLT	1
14B-	T112561GT	PLATE,UK POWER TO PLATFORM	1
14B-	66355GT	GASKET, UK & DIN PWR. TO PLAT.	1

601.1 Platform (to SN Z34D-5026)



Item	Part No.	Description	Qty.
14B-	33759GT	SCREW,PHILLIPS,PHM,8-32X.375	4
14B-	236966GT	PLATE,EURO POWER TO PLATFORM	1
15	824214GT	SCREW,PHPM,6-32X.50,ZAG	4
16	74052GT	MAGNET, 1/4-20, 15 LB.	1
17	1274873GT	FORMING,DECAL PLATE US part number, to Z34ND-4742	1
17B	1281271GT	FORMING,DECAL PLATE, METRIC China part number	1
17C	1338843GT	FORMING, DECAL PLATE from Z34ND-4743	1
18	45437GT	COVER,GFCI,WEATHERPROOF includes mounting fasteners; North America (shown)	1
18B	10777GT	COVER, BLANK	
19	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	2
20	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
21	44743GT	MANUAL BOX W/DECALS*** USA/Canada/Australia	1
21B	24514GT	BOX, INSTRUCTION STORAGE** Europe/Asia/South America (decal required; refer to Section100)	
22	102992GT	SLIDING MIDRAIL KIT,PTD	1
22-	12443GT	MIDRAIL GUIDE (HOOK)	
22-	20973GT	WIRE LOOM,3/8 POLY SLIT	
22-	21121GT	CABLE TIE, 4" BLK, HEAT RESISTANT	
23	1282109GT	WELDMENT,PLATFORM 56X30 (revision A to Z34ND-1899)	1
23B	1298605GT	WELDMENT, PLATFORM, SWING GATE,5FT (swing gate option)	1
24	128667GT	BRACKET, CABLE STRAIN RELIEF US part number	
24B	1281272GT	BRACKET, CABLE STRAIN RELIEF, METRIC China part number	1
25	128668GT	CLAMP,CABLE STRAIN RELIEF	1
26	128669GT	BACKING PLATE, PLATFORM CLAMP US part number	1
26B	1281273GT	BACKING PLATE, PLATFORM CLAMP, METRIC China part number	1
27	824081GT	SCREW,HHF,1/4-20X1.5,8,ZAG	2
28	56500-SGT	WELDMENT,PLATFORM SUPPORT*** US part number, (to SN Z34D-1899)	1
28B	1282086GT	WELDMENT,PLATFORM SUPPORT***, METRIC China part number, (to SN Z34D-1899)	1
28C		Ref. Platform Support, Load Sense Option refer to 812.1	1

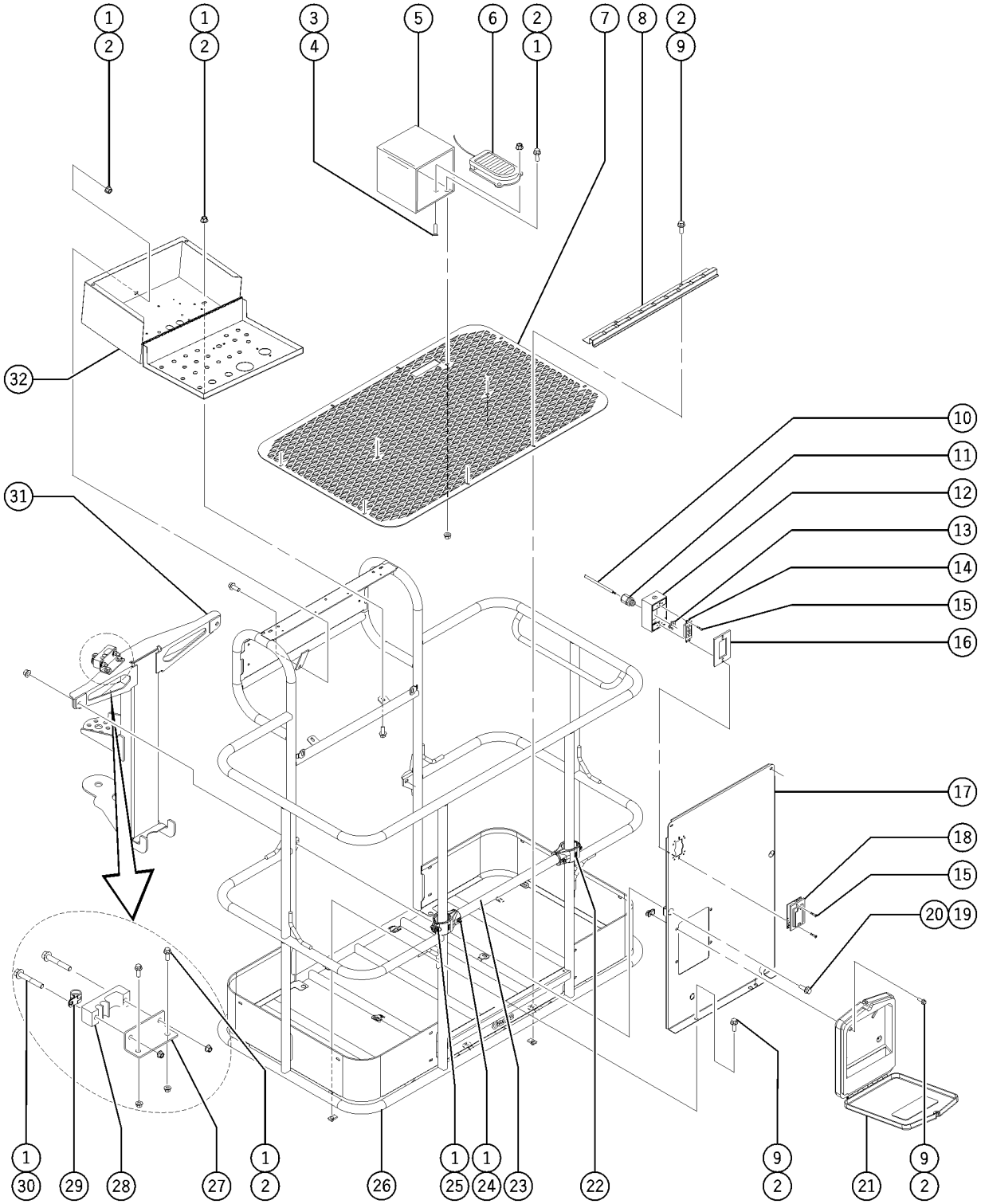
601.1 Platform (to SN Z34D-5026)



601.1 Platform (to SN Z34D-5026)

Item	*Part No.*	*Description*	*Qty.*
29		Ref. Platform Control Box refer to 602.1 and 603.1	1
30	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
31	236966GT	PLATE,EURO POWER TO PLATFORM	1
32	66353GT	RECEPTACLE, DIN, 220V 50A	1
33	1257296GT	SCREW,PHPM-ST,8-32X.50,TYPE F,ZAG	2

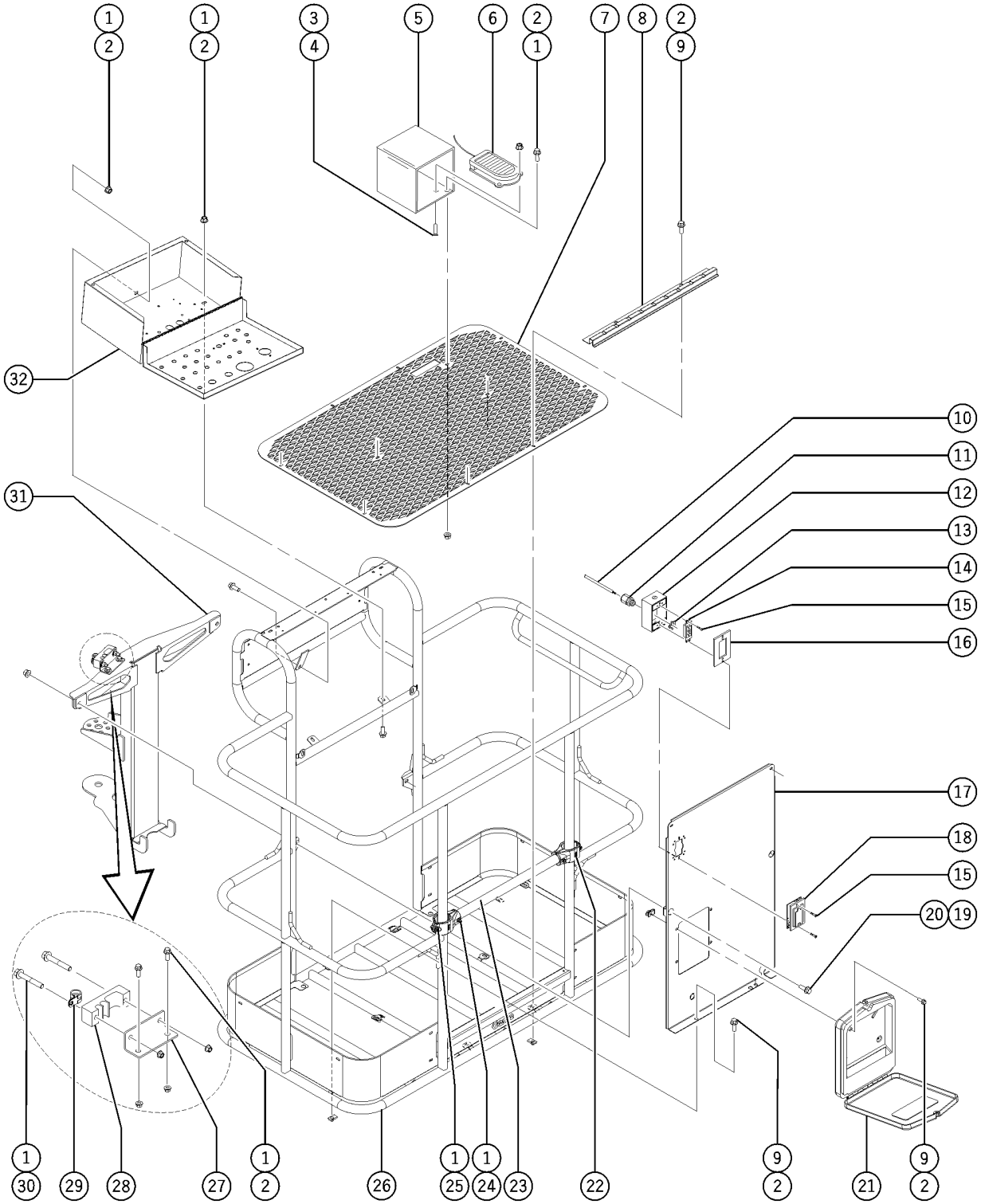
601.2 Platform (from SN Z34D-5027)



601.2 Platform (from SN Z34D-5027)

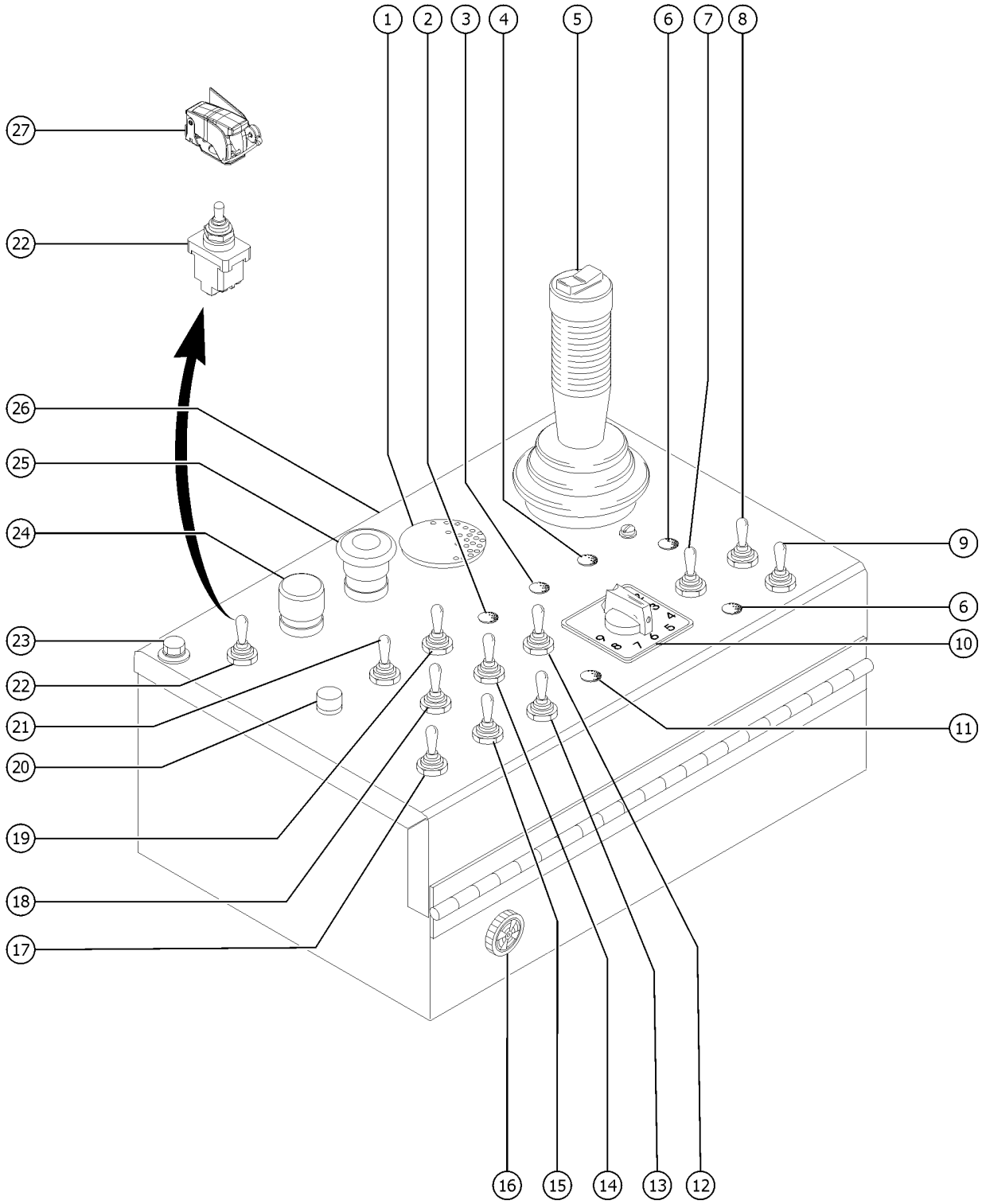
Item	Part No.	Description	Qty.
1	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	16
2	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	20
3	824225GT	SCREW,FHPM,10-32X.75,ZAG	4
4	1274168GT	NUT,NYLOCK,10-32,A,ZAG	4
5	32710GT	GUARD,FOOTSWITCH,W/DECAL STEEL	1
5-	30807P-SGT	FOOTSWITCH HOUSING,PAINTED without decal	1
6	227620GT	ASSEMBLY,FOOT SWITCH	1
6-	119058GT	CONN PLUG 4 WAY ENDCAP DT	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-	43960GT	WIRE CABLE,16/4 CON.TPE JKT	60
7	56465PGT	FLOORING,PLATFORM 46X30,PAINT US part number	1
7B	1281331GT	FLOORING,PLATFORM, 46X30,METRIC China part number	1
7C	56576PGT	FLOORING,PLATFORM,56X30,PNTD US part number	1
7D	1281371GT	FLOORING,PLATFORM, 56X30, METRIC China part number	1
8	56656GT	PLATFORM STEP *** US part number, (to SN Z34ND-1899)	1
8B	1281329GT	PLATFORM STEP, METRIC China part number, (to SN Z34ND-1899)	1
9	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	10
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	LOCKNUT,CONN, SQZ, 1/2NPT	1
14	13585GT	OUTLET 110V includes mounting fasteners; North America (shown)	1
14B	T112563GT	SVC KIT,UK RECEPT.REPLACEMENT British (not shown)	1
14B-	T112560GT	RECEPTACLE,UK,110 VOLT	1
14B-	T112561GT	PLATE,UK POWER TO PLATFORM	1
14B-	66355GT	GASKET, UK & DIN PWR. TO PLAT.	1

601.2 Platform (from SN Z34D-5027)



Item	Part No.	Description	Qty.
14B-	33759GT	SCREW,PHILLIPS,PHM,8-32X.375	4
14B-	236966GT	PLATE,EURO POWER TO PLATFORM	1
15	824214GT	SCREW,PHPM,6-32X.50,ZAG	4
16	74052GT	MAGNET, 1/4-20, 15 LB.	1
17	1274873GT	FORMING,DECAL PLATE US part number	1
17B	1281271GT	FORMING,DECAL PLATE, METRIC China part number	1
18	45437GT	COVER,GFCI,WEATHERPROOF includes mounting fasteners; North America (shown)	1
18B	10777GT	COVER, BLANK	
19	824087GT	SCREW, HHF, 5/16-18 X 1.25, 8, ZAG	2
20	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	2
21	44743GT	MANUAL BOX W/DECALS*** USA/Canada/Australia	1
21B	24514GT	BOX, INSTRUCTION STORAGE** Europe/Asia/South America (decal required; refer to Section100)	
22	1338637GT	SLIDER, PLATFORM MID RAIL, COMPOSITE	4
23	1338638GT	TUBE, PLATFORM MID RAIL, ALUMINUM	1
24	1257866GT	SCREW,HHF,1/4-20X2.25,8,ZAG	2
25	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
26	1401314GT	WELDMENT, PLATFORM 5'	1
26B	1401315GT	WELDMENT, PLATFORM 5' (swing gate option)	1
27	128667GT	BRACKET, CABLE STRAIN RELIEF US part number	
27B	1281272GT	BRACKET, CABLE STRAIN RELIEF, METRIC China part number	1
28	128668GT	CLAMP,CABLE STRAIN RELIEF	1
29	128669GT	BACKING PLATE, PLATFORM CLAMP US part number	1
29B	1281273GT	BACKING PLATE, PLATFORM CLAMP, METRIC China part number	1
30	824081GT	SCREW,HHF,1/4-20X1.5,8,ZAG	2
31	56500-SGT	WELDMENT,PLATFORM SUPPORT*** US part number, (to SN Z34D-1899)	1
31B	1282086GT	WELDMENT,PLATFORM SUPPORT***, METRIC China part number, (to SN Z34D-1899)	1
31C		Ref. Platform Support, Load Sense Option refer to 812.1	1
32		Ref. Platform Control Box refer to 602.1 and 603.1	1

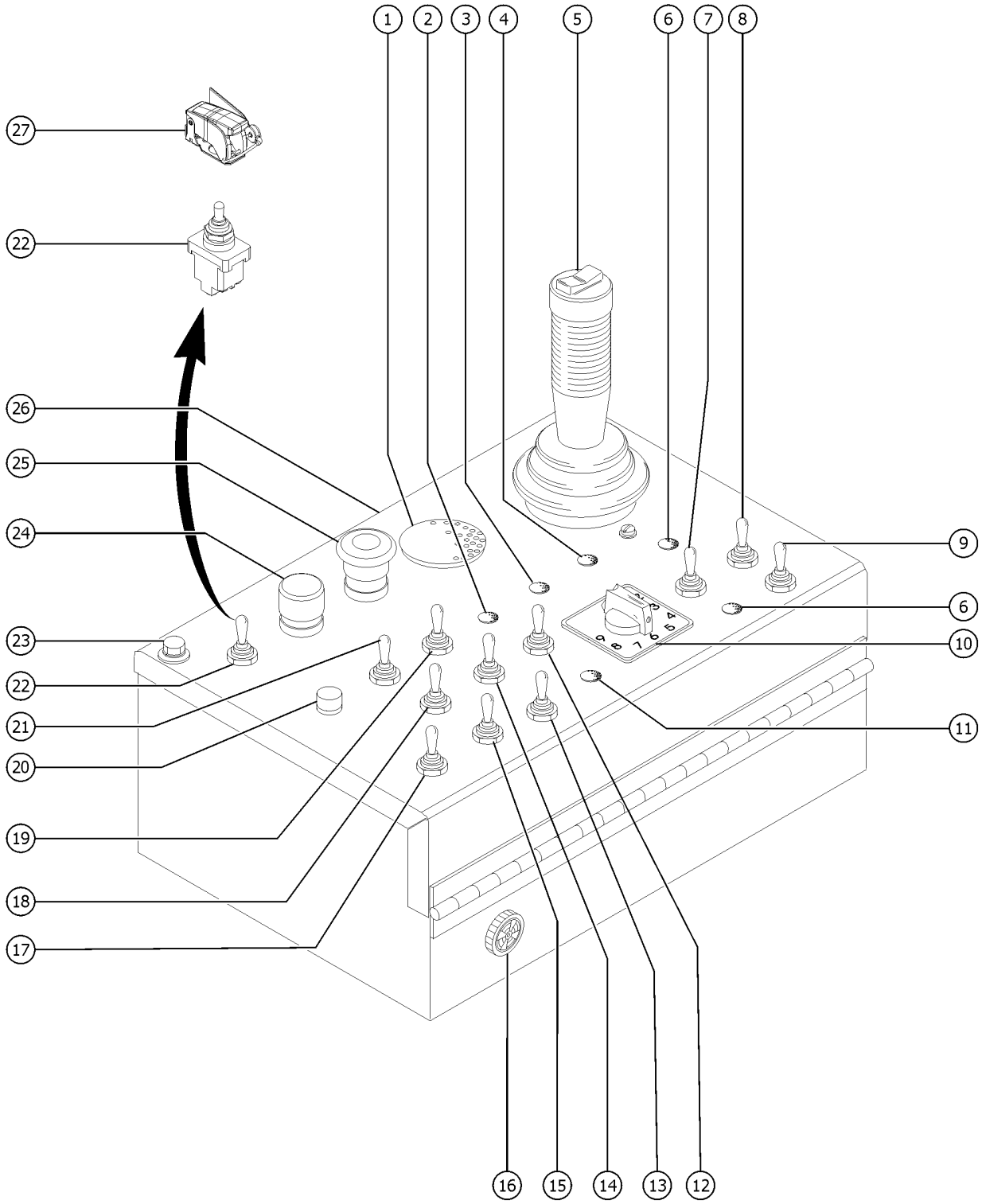
602.1 Platform Control Box, External View



602.1 Platform Control Box, External View

Item	Part No.	Description	Qty.
A-	42781GT	PLUG, NYLON .250 BLACK DOMED	
B-	15243GT	PLUG,NYLON .875 BLACK DOMED	
C-	56445GT	DIODE,6 AMP 200 PIV,REEL	
D	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT option, work lights	
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	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM option, aircraft protection function override	
3	824878GT	LIGHT,LED IND. RED 24V NH option, machine not level indicator	
4	824878GT	LIGHT,LED IND. RED 24V NH option, platform overload indicator	
5		Ref. JOYSTICK refer to 604.1	1
6	229567GT	PLUG,SANTOPRENE .5 BLACK DOME	
7	128584-SGT	SWITCH TOGGLE SPDT 2P MNT SHDR Z34N/DC option, platform light	
7B	128580-SGT	SWITCH TOGGLE SPDT 3P MOM SHDR bi-energy engine start	
8	128580-SGT	SWITCH TOGGLE SPDT 3P MOM SHDR option, glow plug	
9	128586-SGT	SWITCH TOGGLE DPDT 3P MNT SHDR Z34BE, engine idle select	
10		Ref. CONTROLLER,ROTARY 24V W/RAMP refer to 605.1	1
11	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT option, 110V or 120V inverter	
11B	56457-SGT	SWITCH,TOGGLE,SPDT,2 POS MAINT option, 220V inverter	
12	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR jib boom up/down	
13	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR secondary boom up/down	
13B	45105GT	GUARD,TOGGLE SWITCH not shown	
14	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR primary boom up/down	
15	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR turntable rotate	
16	45383GT	ALARM,WARBLE TONE 5-30 VDC*** plastic nut not included	1
16B	72326GT	NUT - PLASTIC, RING FOR ALARMS	

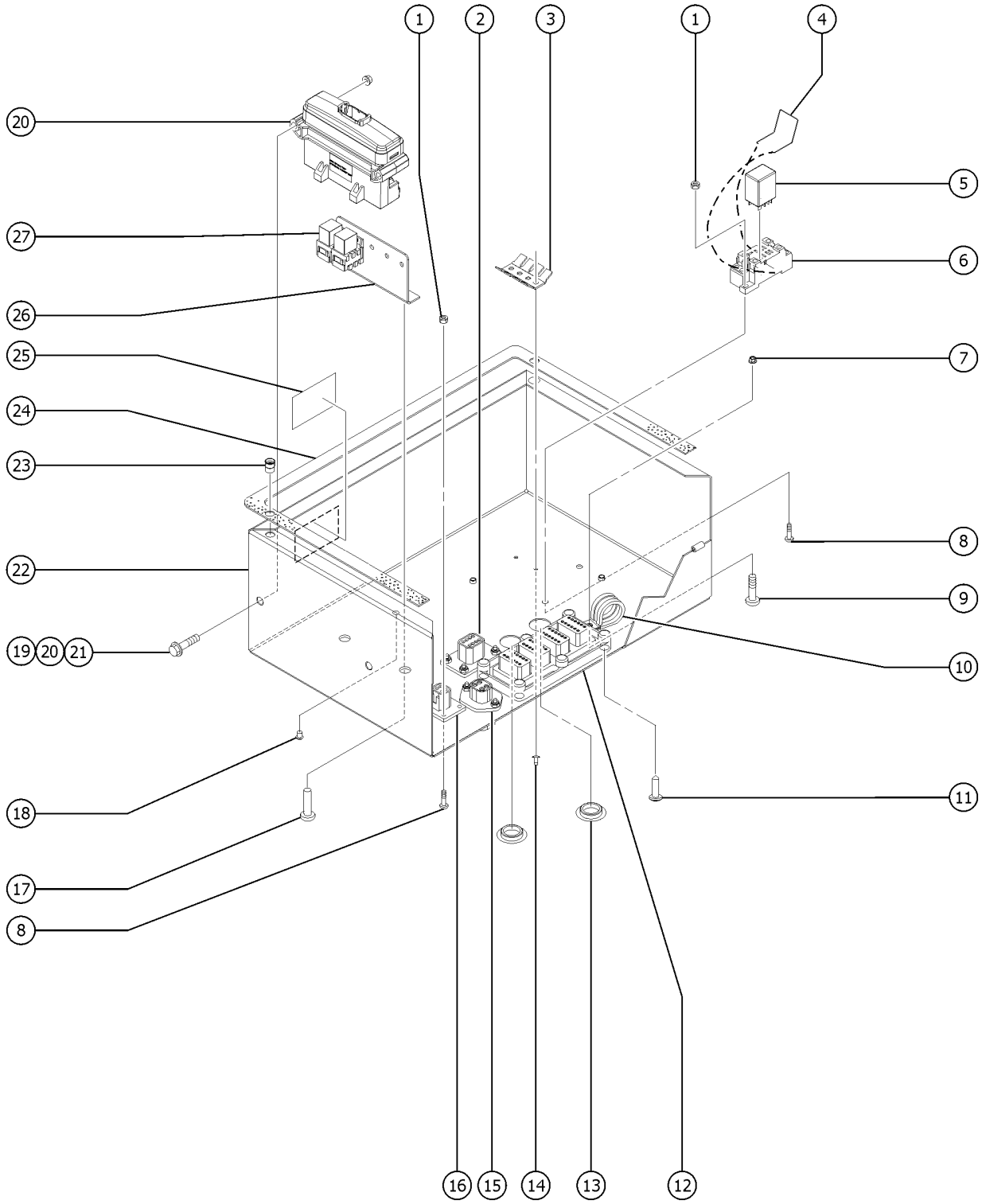
602.1 Platform Control Box, External View



602.1 Platform Control Box, External View

Item	Part No.	Description	Qty.
17	128580-SGT	SWITCH TOGGLE SPDT 3P MOM SHDR drive enable switch	
18	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR platform rotate	
19	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR primary boom extend/retract	
20	824878GT	LIGHT,LED IND. RED 24V NH drive enable indicator	
21	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR platform level	
22	128581-SGT	SWITCH TOGGLE DPDT 2P MOM SHDR auxiliary power	1
23	824077GT	SCREW, HHF, 1/4-20 X .5, 8, ZAG	2
24	122513GT	KIT,HORN SVC BB&SM BOOM	1
24-	66813GT	BUTTON,PUSH,BLACK W/SEAL***	1
24-	66815GT	BASE, W/1 N.O. CONTACTS***	1
25	66816GT	CONTACT,N.O.***	
25A-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	1
25B-	146478GT	BOOT(BELLOWS),E-STOP,BLACK	1
25B-	94506GT	BASE,W/3 NC CONTACTS	1
25	66818GT	CONTACT,NC	
26	110145GT	CONTROL BOX PLATFORM Z30/34** (to SN Z34ND-4794)	1
26B	1330109GT	CONTROL BOX PLATFORM Z30/Z34 (from SN Z34ND-4795)	1
27	1261347GT	TOGGLE SWITCH W/GUARD ASSY CE models only	1
27-	1261346GT	TOGGLE SWITCH GUARD, RED	1
27-	1261566GT	SECURITY TIE, TOGGLE GUARD	1

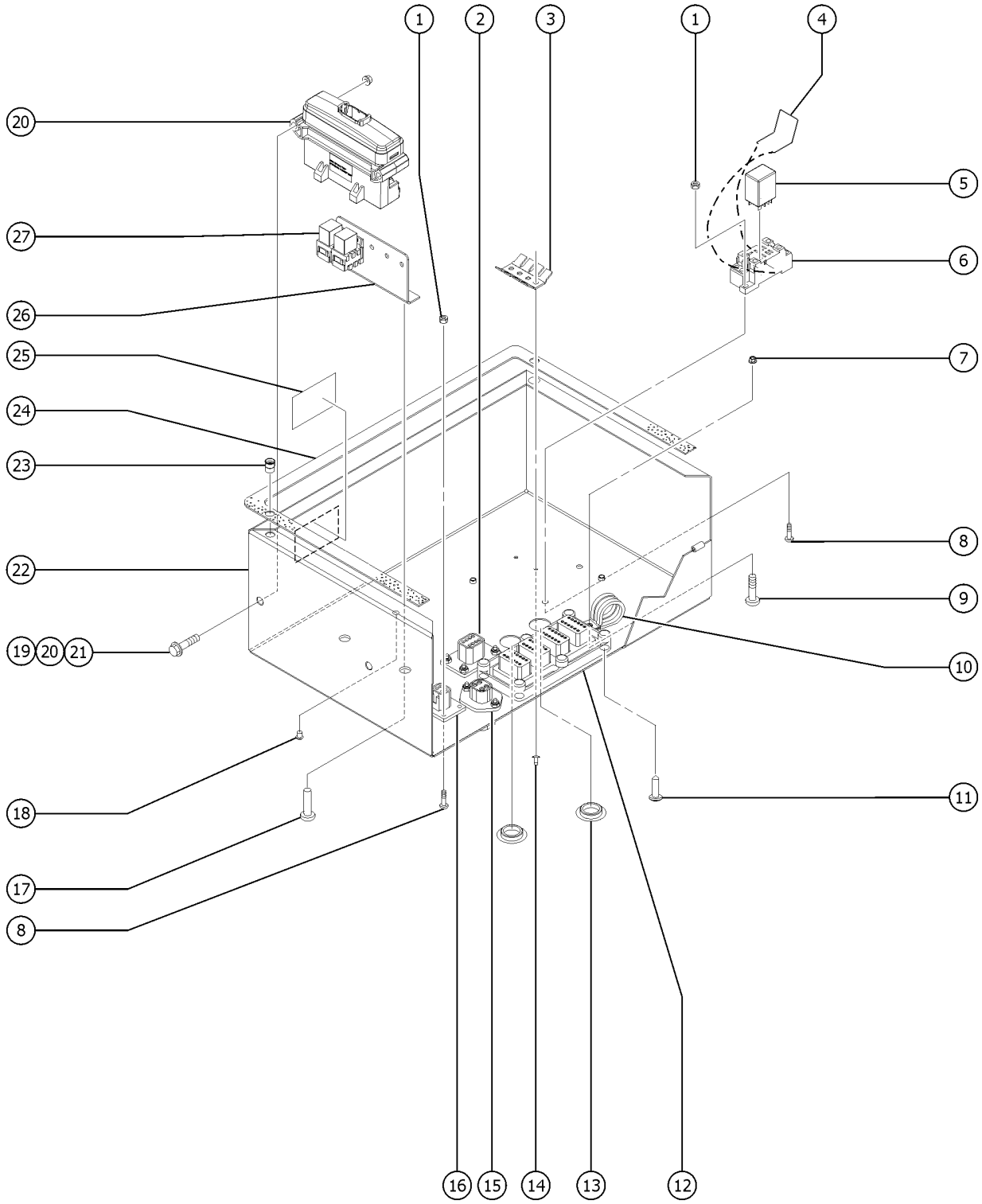
603.1 Platform Control Box, Internal View



603.1 Platform Control Box, Internal View

Item	Part No.	Description	Qty.
A-	147253GT	TIME DELAY RELAY,2 SEC,24VDC	
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	42617GT	CLIP,SPRING,POTTER BRUMFIELD	1
5	42616GT	RELAY,POTTER BRUMFIELD 24V ** for work light option	1
6	61226GT	RELAY SOCKET,70AMP	1
7	824032GT	NUT, TL FLG, 10-32, F, ZAG	
8	824214GT	SCREW,PHPM,6-32X.50,ZAG	
9	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL	
10	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
11	824226GT	SCREW, PHPSH, #12-11 X .75, ZAG	
12	73736GT	CONN,RECEP 48 WAY,4 X 12	1
12-	54255GT	LOCK,RECEP 12 WAY, 14-18GA	
12-	73713GT	TERMINAL, PIN, DT, 14-18 AWG, NICKEL, 0.095-0.150 OD, DEUTSCH, STRIP	
13	15243GT	PLUG,NYLON .875 BLACK DOMED	2
14	824206GT	RIVET, STL, STL, DOME, 1/8 X .25, ZAG	4
15	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
15-	60526GT	LOCK,RECEP 4 WAY,12-14GA	
15-	73711GT	TERMINAL, PIN, DTP, 12-14 AWG, NICKEL, , DEUTSCH, LOOSE	
16	73723GT	CONN RECEPT,FLANGED	1
16-	54259GT	TERM,NI PIN, 14-16GA,BULK	
16-	60443GT	LOCK,RECEP 4 WAY,14-18GA	
17	824079GT	SCREW,HHF,1/4-20X1,8,ZAG CE models from SN 11787	
18	42781GT	PLUG, NYLON .250 BLACK DOMED	4
19	824083GT	SCREW, HHF, 1/4-20 X 2.5, 8, ZAG	2
20		Ref. MODULE, PLUS+1, OPA2 refer to 813.2 Lift Guard Contact Alarm	

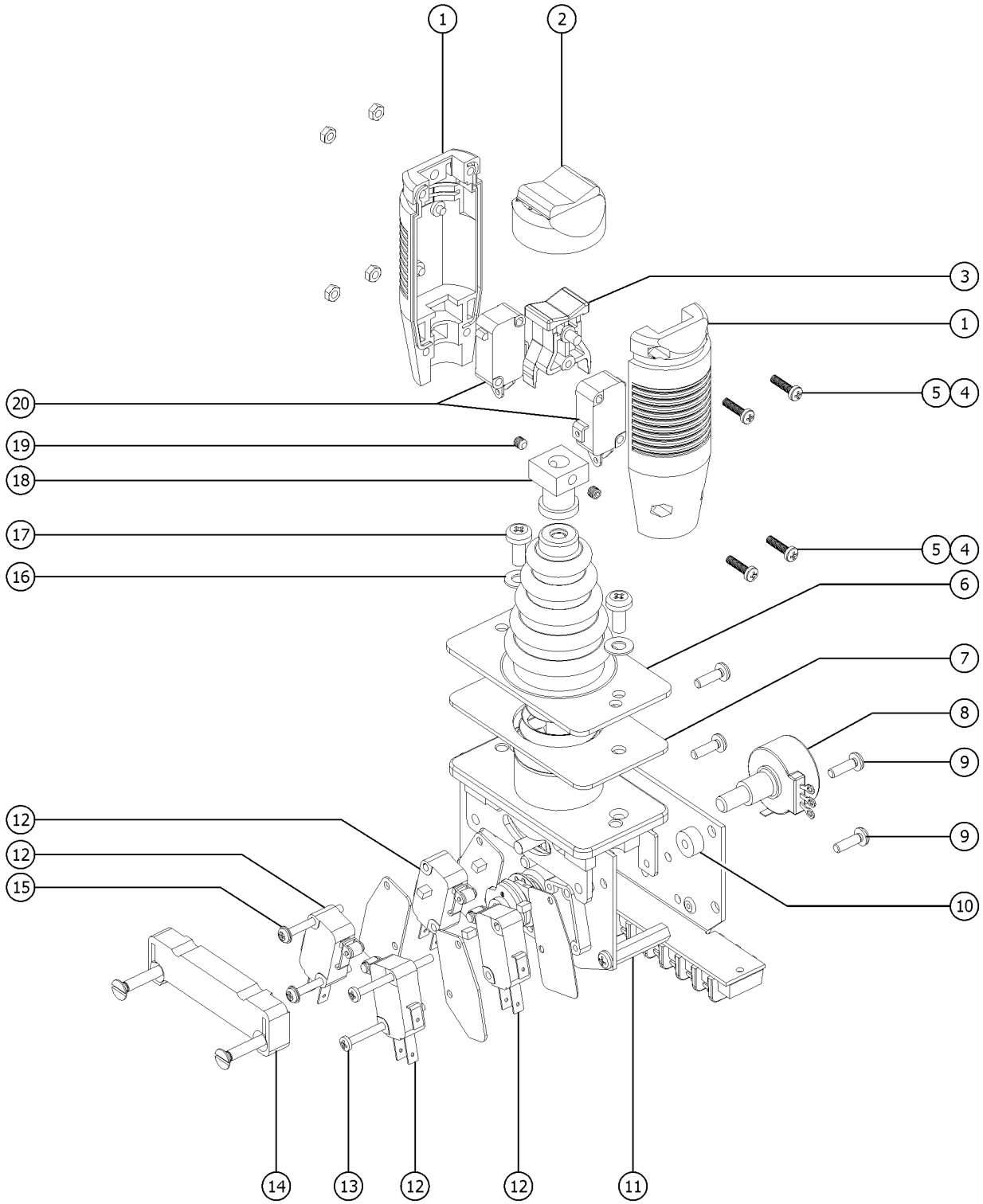
603.1 Platform Control Box, Internal View



603.1 Platform Control Box, Internal View

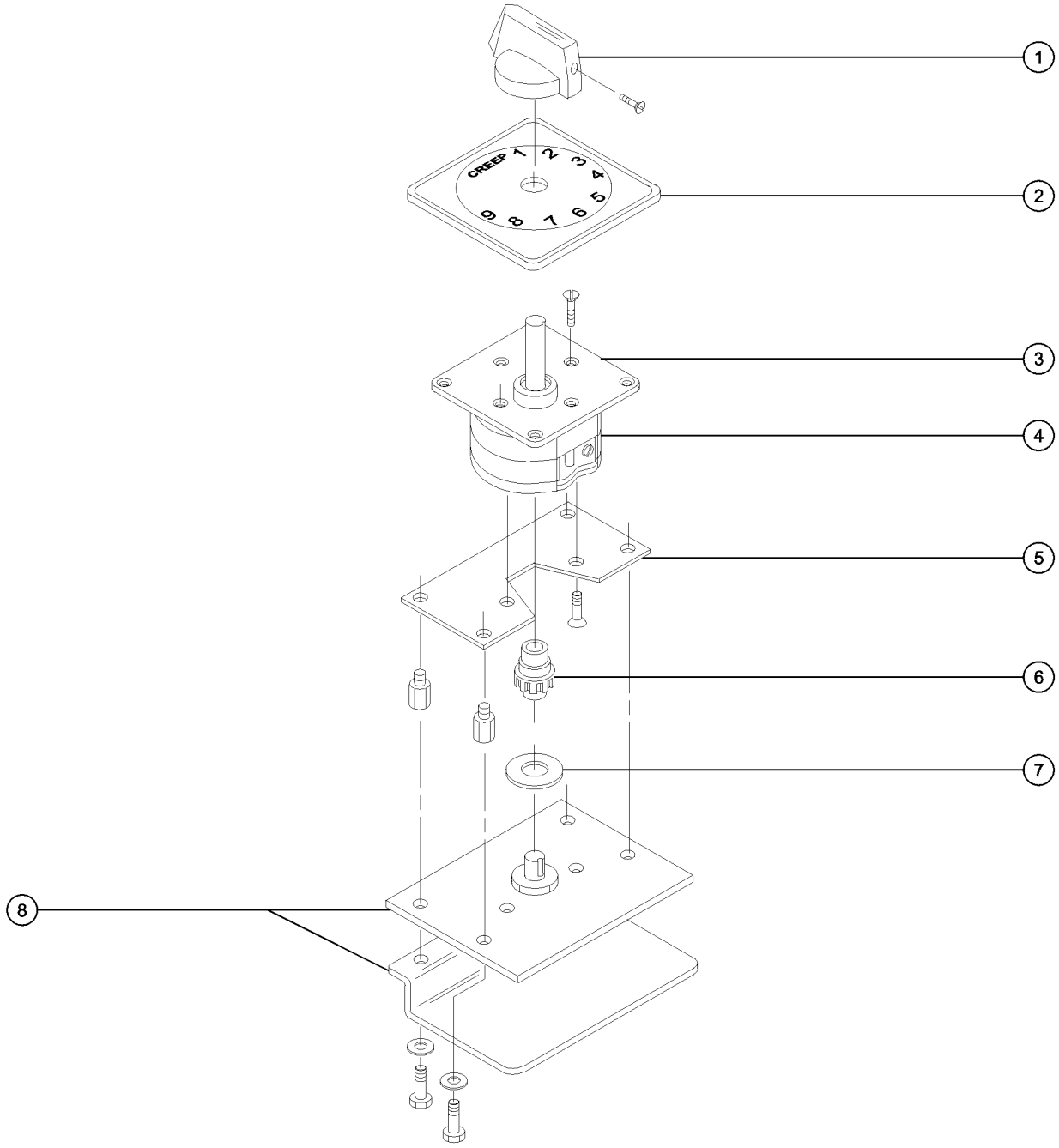
Item	Part No.	Description	Qty.
21	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
22	110649GT	PLATFORM CONTROL BOX W/DECAL Includes items 16, 17 and 18	1
23	23404GT	NUTSERT,1/4-20,STEEL CAD PLTD	2
24	36235GT	GASKET,PLAT.CONTROL BOX	1
25	30997GT	CORROSION INHIBITOR,FOAM	1
26	T106699GT	BRACKET,RELAY MOUNT W/INSERTS CE models from SN 11787; includes nutserts	1
27	56302GT	RELAY,24VDC,40/30A,SEALED*** CE models from SN 11787	2

604.1 Joystick Controller, Drive/Steer Functions



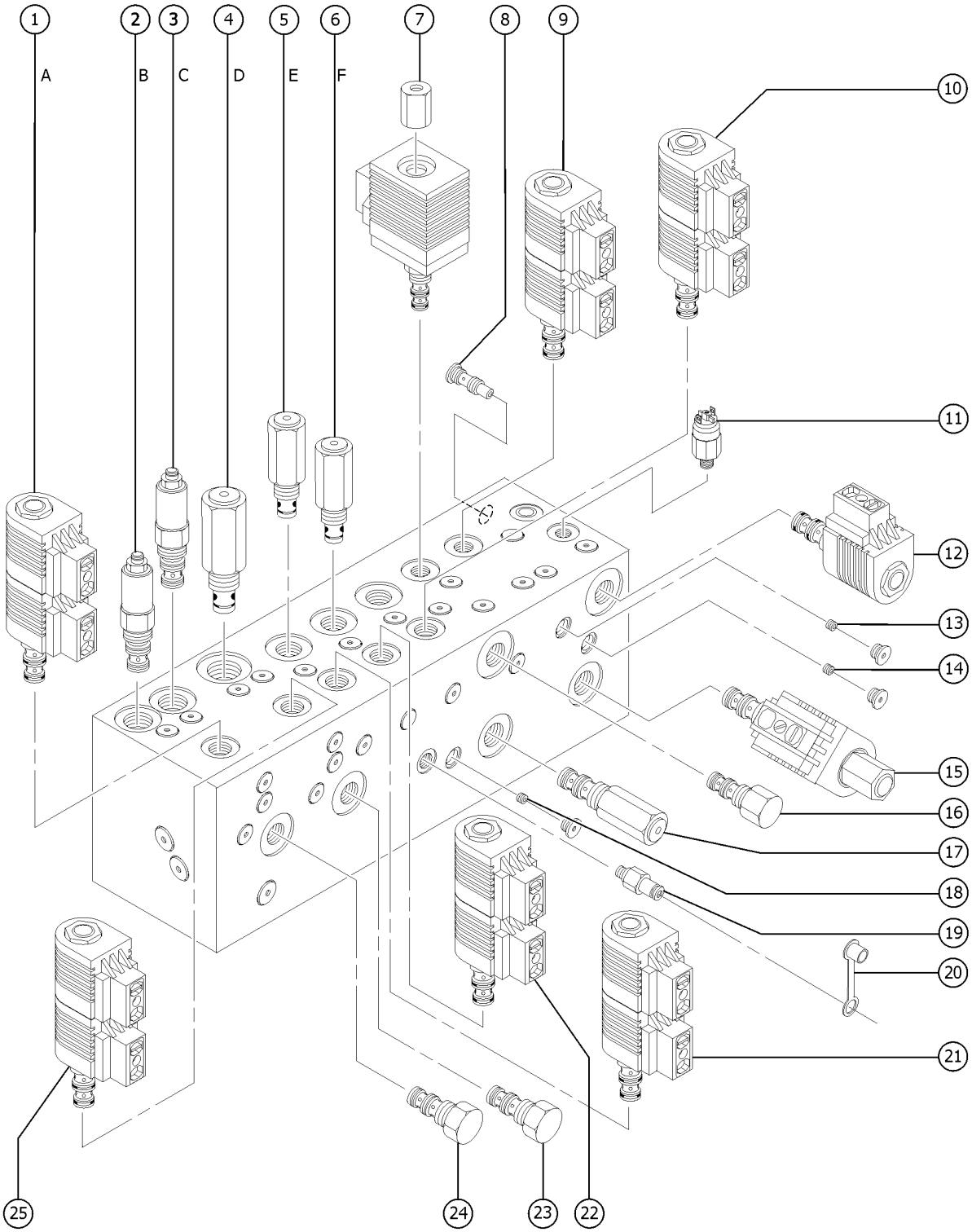
Item	Part No.	Description	Qty.
	234923GT	JOYSTICK,5K-0 OHM,W/RELAY	1
1	1323938GT	KIT, JOYSTICK GRIP/HANDLE	2
2	43038GT	BOOT-THUMB ROCKER** BLACK	1
3	65178GT	ROCKER ASSY W/ROLLPIN***	1
4	52895GT	SCREW,PHM,M3 X .5 X 12MM	4
5	52928GT	NUT-HEX,3M X 0.5MM	4
6	21427GT	BOOT,CONTROLLER**	1
7	43042GT	GASKET,JOYSTK.SHAFT36867/42032	1
8	72298GT	POTENTIOMETER (56773) replaced by 1338936GT	1
8B	1338936GT	KIT, POTENTIOMETER SERVICE REPLACEMENT Kit Includes Potentiometer (72298GT), Star Washer And Retaining Nut.	1
9	65546GT	SCREW,PHM,M3.5 X 12MM (57890)	6
10	74368GT	SPACER-POT.PLATE,JOYSTICK56773	2
11	19721GT	MICROSWITCH SPACER,45049	1
12	19712GT	MICROSWITCH,V3L-139-D8	4
13	52892GT	SCREW,PHS,4-40 X 1.5	2
14	19713GT	SPRING RETURN,HEAVY DUTY,45049	1
15		Ref. SCREW, 4-40 x 1/18" illustration purpose only	2
16	74362GT	WASHER,NYLON, JOYSTICK	2
17	226383GT	SCREW	2
18	43040GT	NUT,JS,36867/42032/44988/40612 coupling	1
19	58985GT	SCREW,HANDLE42032,40612,36867	2
20	19722GT	MICROSWITCH-V319M***	2

605.1 Rotation Controller, Boom Function Speed



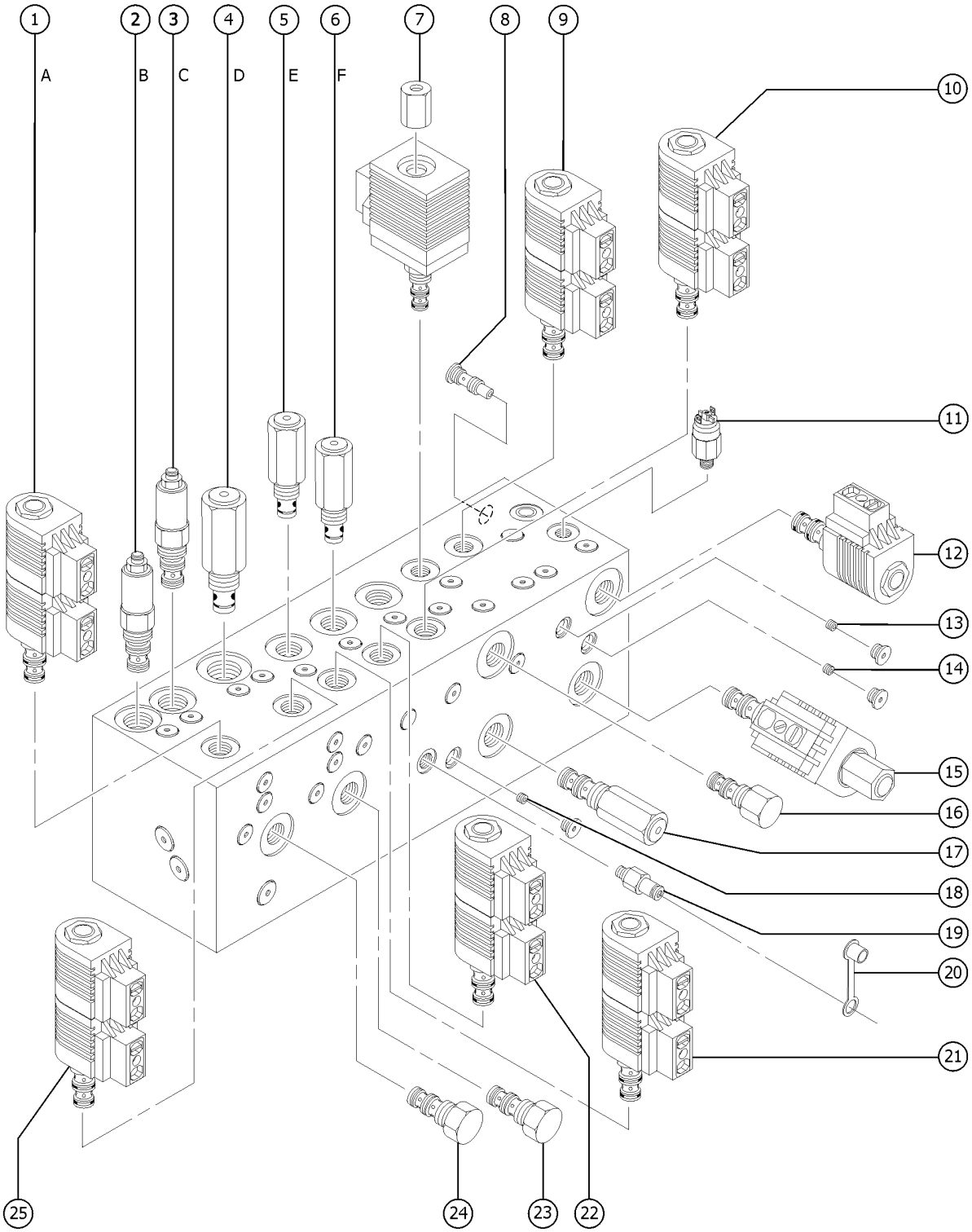
Item	Part No.	Description	Qty.
	56886GT	CONTROLLER,ROTARY 24V W/RAMP	1
1	35679GT	KNOB, 45048 CONTROLLER	1
2	35680GT	LEGEND,PLSTC,"CREEP TO 9"***	1
3	35678GT	MOUNTING PLATE, 45048	1
4	74356GT	SWITCH ASSEMBLY (56886)	1
5	74357GT	PLATE,ROTARY CNTRL (56886)	1
6	74358GT	COUPLING,POT SHAFT (56886)	1
7	74359GT	GASKET-ROTARY CNTRL 56886	1
8	74384GT	PRINTED CIRCUIT BOARD 56886	1

701.1 Function Manifold



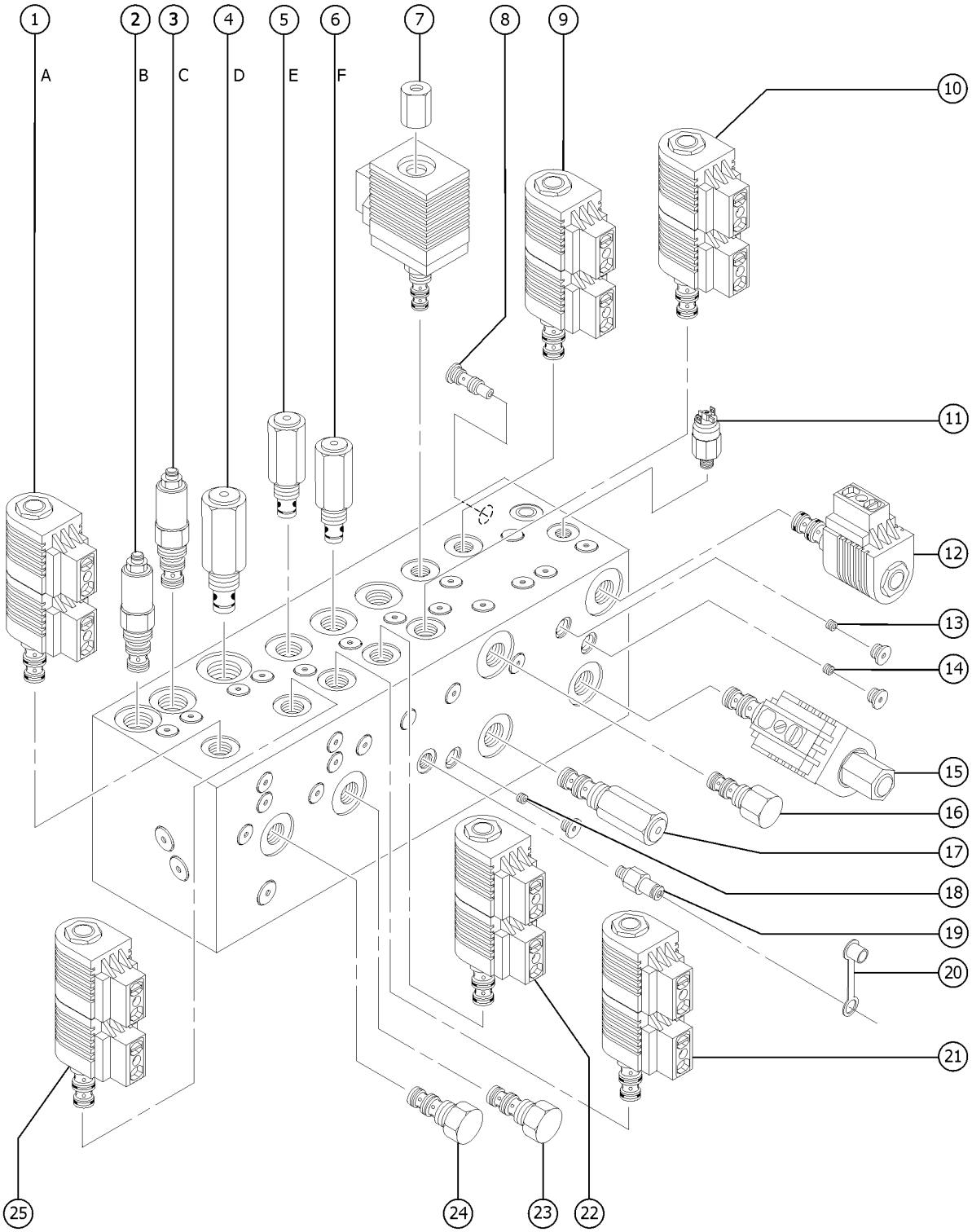
Item	Part No.	Description	Qty.
A-	128444GT	MANIFOLD,FUNC,Z30N/Z34DC/BE (to Z34D-2435)	1
A2	1295166GT	MANIFOLD,FUNC,Z30N/Z34DC/BE W/ DT CONN (from Z34D-2436)	
B-	49612GT	O-RING KIT (ORFS FITTINGS)	
C-	49613GT	PLUG AND CAP KIT-SERVICE,ORFS*	
D-	28750GT	O-RING KIT,FIELD SVC,ALL PROD*	
E-	33994GT	PLUG AND CAP KIT-SERVICE,37?**	
1	52599GT	VALVE,SOLENOID,3POS/4WAY* platform level up/down, to Z34D-2435	1
1-	40413GT	COIL,SOLND,W/D,20V SGL SPADE	
1-	52943GT	NUT, SOLENOID VALVE COIL	
1-	72047GT	SEAL KIT, SOLENOID VALVE	
1B	1296559GT	VALVE,SPOOL, SOLENOID,3POS-4WAY, FLOAT CENTER (platform level up/down, from Z34D-2436)	1
1B-	1309250GT	VALVE BODY,SPOOL, SOLENOID,3POS-4WAY, FLOAT CENTER W/O COIL	
1B-	1309077GT	COIL,SOLND,W/D,20V,DEUTSCH	
1B-	102940GT	NUT,SOLENOID VALVE	
1B-	122120GT	SEAL KIT, SOLENOID VALVE	
2	52604GT	VALVE,COUNTERBALANCE, 3000PSI platform level down	1
2-	58994GT	SEAL KIT,VALVE (48647)	
3	52604GT	VALVE,COUNTERBALANCE, 3000PSI platform level up	1
3-	58994GT	SEAL KIT,VALVE (48647)	
4	52603GT	VALVE,RELIEF,1100PSI*** turntable rotate left/right	1
4-	110199GT	SEAL KIT, VALVE, #10	
5	52601GT	VALVE,RELIEF,1600 PSI secondary boom down	1
5-	74902GT	SEAL KIT, VALVE	
6	52601GT	VALVE,RELIEF,1600 PSI primary boom down	1
6-	74902GT	SEAL KIT, VALVE	
7	40410GT	VALVE,PROPORTIONAL** system flow regulating circuit, to Z34D-2435	1
7-	29032GT	COIL,24V SOLENOID VALVE	
7-	45921GT	RETAINER-N.C.PROPOR.SOLENOID	

701.1 Function Manifold



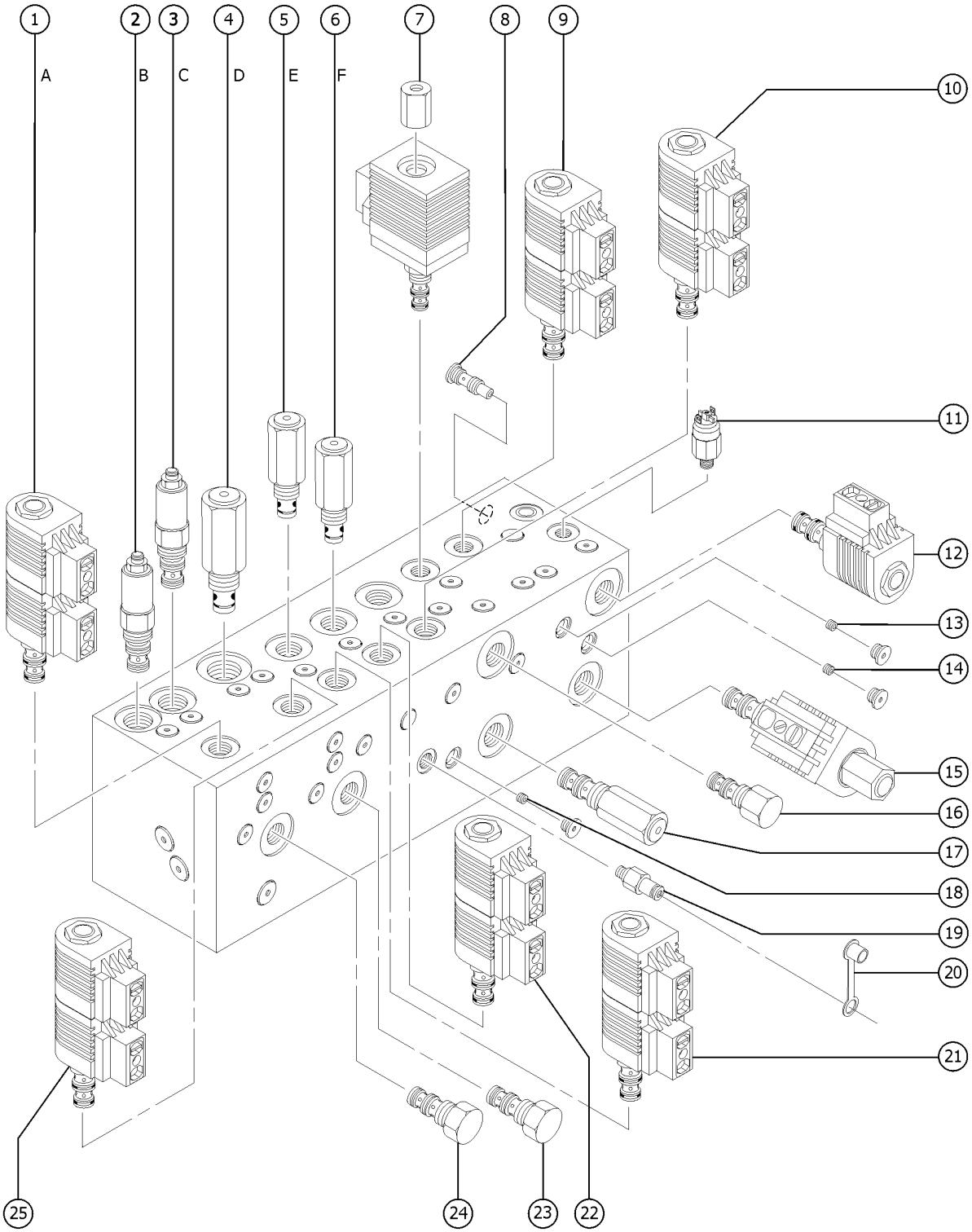
Item	Part No.	Description	Qty.
7-	89310GT	SEAL KIT, SOLENOID VALVE	
7B	1296561GT	VALVE,PROPORTIONAL, 24V (system flow regulating unit, from Z34D-2436)	1
7B-	1309076GT	COIL,24V SOLENOID VALVE	
7B-	62276GT	NUT, SOLENOID VALVE COIL	
8	43599GT	VALVE,CHECK brake circuit	1
8-	110200GT	SEAL KIT, VALVE, #4	
9	52885GT	VALVE,SOLENOID,3POS 4WAY steer lift/right, to Z34D-2435	1
9-	40413GT	COIL,SOLND,W/D,20V SGL SPADE	
9-	52943GT	NUT, SOLENOID VALVE COIL	
9-	72047GT	SEAL KIT, SOLENOID VALVE	
9B	1296558GT	VALVE,SPOOL, SOLENOID,3POS-4WAY, CLOSED CENTER Turntable rotate left/right, from Z34D-2436	1
9B-	1309249GT	VALVE BODY,SPOOL, SOLENOID,3POS-4WAY, CLOSED CENTER W/O COIL	
9B-	1309077GT	COIL,SOLND,W/D,20V,DEUTSCH	
9B-	102940GT	NUT,SOLENOID VALVE	
9B-	122120GT	SEAL KIT, SOLENOID VALVE	
10	52599GT	VALVE,SOLENOID,3POS/4WAY* primary boom extend/retract, to Z34D-2435	1
10-	40413GT	COIL,SOLND,W/D,20V SGL SPADE	
10-	52943GT	NUT, SOLENOID VALVE COIL	
10-	72047GT	SEAL KIT, SOLENOID VALVE	
10B	1296559GT	VALVE,SPOOL, SOLENOID,3POS-4WAY, FLOAT CENTER Platform level up/down, from Z34D-2436	1
10B-	1309250GT	VALVE BODY,SPOOL, SOLENOID,3POS-4WAY, FLOAT CENTER W/O COIL	
10B-	1309077GT	COIL,SOLND,W/D,20V,DEUTSCH	
10B-	102940GT	NUT,SOLENOID VALVE	
10B-	122120GT	SEAL KIT, SOLENOID VALVE	
11	1287986GT	SWITCH,PRESS,#6SAE,600 PSI brake circuit	1
12	45544GT	VALVE SOLENOID brake circuit, to Z34D-2435	1
12-	74902GT	SEAL KIT, VALVE	
12-	52339GT	COIL,SOLND,W/D,20V DUAL SPADE	

701.1 Function Manifold



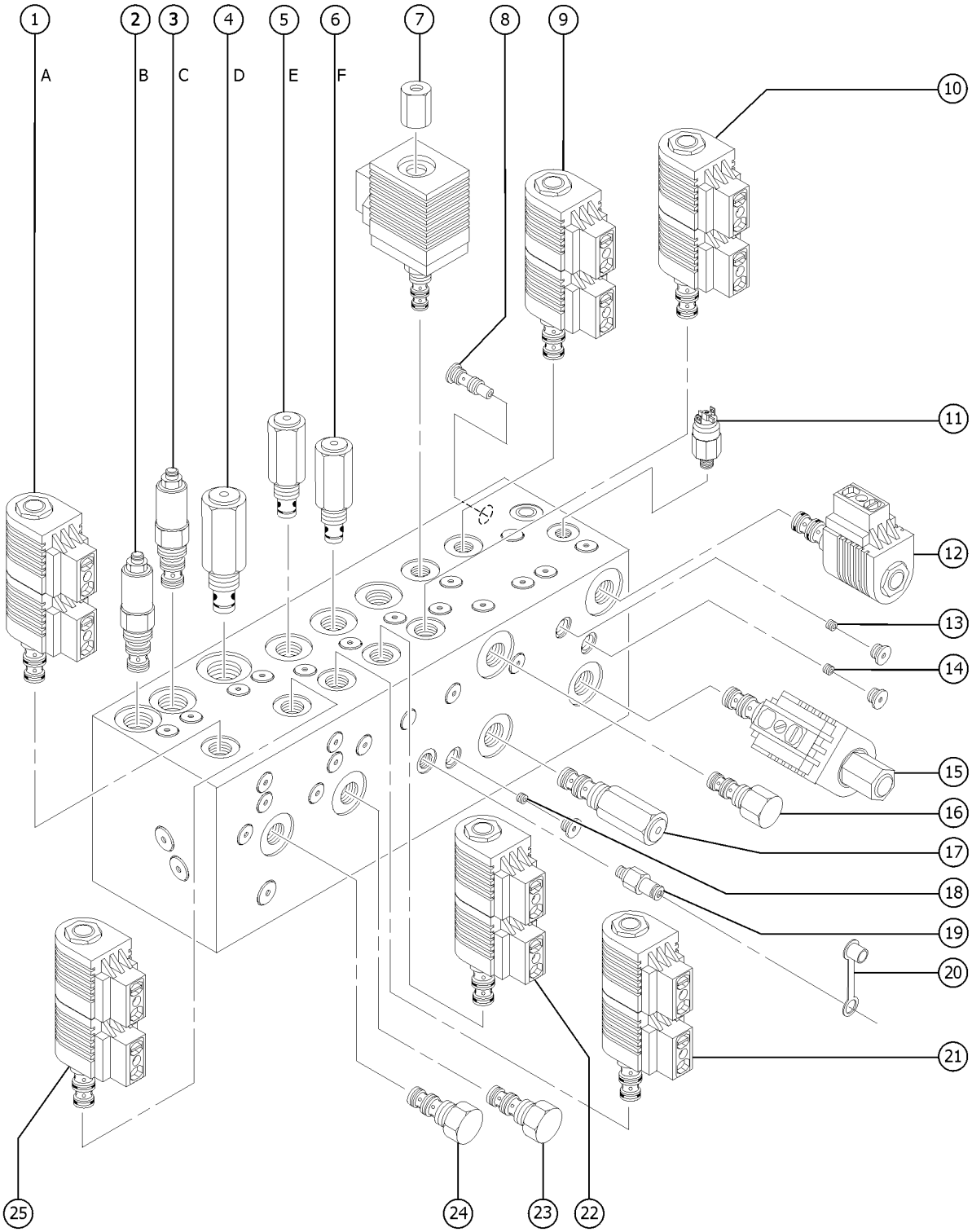
Item	Part No.	Description	Qty.
12-	52943GT	NUT, SOLENOID VALVE COIL	
12B	1296557GT	VALVE,SOLENOID,NC,PILOT-OPERATED,POPPET Brake circuit, from Z34D-2436	1
12B-	1309248GT	VALVE BODY,SOLENOID,NC,PILOT-OPERATED,POPPET W/O COIL	
12B-	1309077GT	COIL,SOLND,W/D,20V,DEUTSCH	
12B-	106079GT	KIT, COIL & NUT SAUER EDH VALVE	
12B-	1309078GT	SEAL KIT	
13	19789GT	PLUG,ORIFICE-.045 brake circuit	1
14	19789GT	PLUG,ORIFICE-.045 brake and steer circuit	1
15	44956GT	VALVE,SOLENOID 20V W/DIODE brake circuit, to Z34D-2435	1
15-	40413GT	COIL,SOLND,W/D,20V SGL SPADE	
15-	45921GT	RETAINER-N.C.PROPOR.SOLENOID	
15-	74902GT	SEAL KIT, VALVE	
15B	1296556GT	VALVE,SOLENOID,NO,PILOT-OPERATED,POPPET Brake circuit, from Z34D-2436	1
15B-	1309248GT	VALVE BODY,SOLENOID,NC,PILOT-OPERATED,POPPET W/O COIL	
15B-	1309077GT	COIL,SOLND,W/D,20V,DEUTSCH	
15B-	106079GT	KIT, COIL & NUT SAUER EDH VALVE	
15B-	1309078GT	SEAL KIT	
16	74425GT	VALVE,DIFF.SENSE*** differential sensing circuit	1
16-	110197GT	SEAL KIT, VALVE, #10	
17	52715GT	VALVE,RELIEF 3200 PSI system relief	1
17-	74902GT	SEAL KIT, VALVE	
18	94019GT	ORIFICE, 0.035" (74512,74966) tank return circuit	
19	48997GT	NIPPLE,DIAGNOSTIC,#4 testing	1
19-	20224GT	DIAGNOSTIC FEMALE Q-DSCNT	
20	48880GT	CAP,DIAGNOSTIC NIPPLE	
21	52599GT	VALVE,SOLENOID,3POS/4WAY* secondary boom up/down, to Z34D-2435	1
21-	40413GT	COIL,SOLND,W/D,20V SGL SPADE	
21-	52943GT	NUT, SOLENOID VALVE COIL	

701.1 Function Manifold

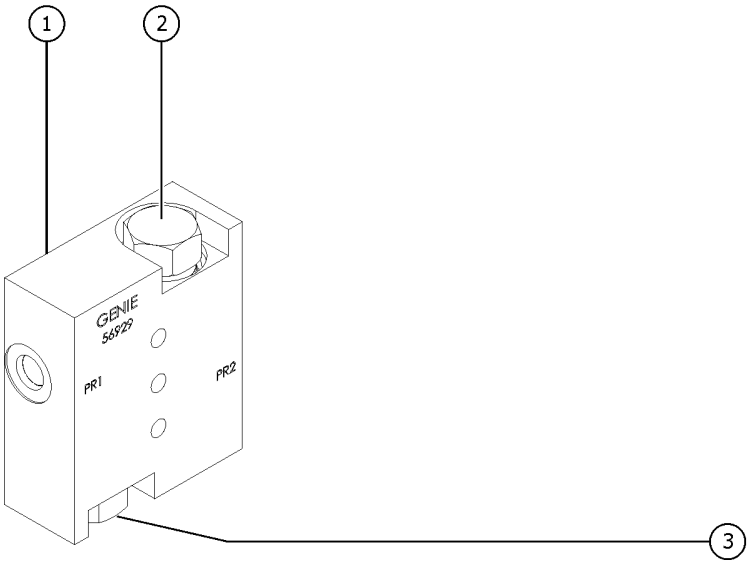


Item	Part No.	Description	Qty.
21-	72047GT	SEAL KIT, SOLENOID VALVE	
21B	1296559GT	VALVE,SPOOL, SOLENOID,3POS-4WAY, FLOAT CENTER Platform level up/down, from Z34D-2436	1
21B-	1309250GT	VALVE BODY,SPOOL, SOLENOID,3POS-4WAY, FLOAT CENTER W/O COIL	
21B-	1309077GT	COIL,SOLND,W/D,20V,DEUTSCH	
21B-	102940GT	NUT,SOLENOID VALVE	
21B-	122120GT	SEAL KIT, SOLENOID VALVE	
22	52599GT	VALVE,SOLENOID,3POS/4WAY* primary boom up/down, to Z34D-2435	1
22-	40413GT	COIL,SOLND,W/D,20V SGL SPADE	
22-	52943GT	NUT, SOLENOID VALVE COIL	
22-	72047GT	SEAL KIT, SOLENOID VALVE	
22B	1296559GT	VALVE,SPOOL, SOLENOID,3POS-4WAY, FLOAT CENTER Platform level up/down, from Z34D-2436	1
22B-	1309250GT	VALVE BODY,SPOOL, SOLENOID,3POS-4WAY, FLOAT CENTER W/O COIL	
22B-	1309077GT	COIL,SOLND,W/D,20V,DEUTSCH	
22B-	102940GT	NUT,SOLENOID VALVE	
22B-	122120GT	SEAL KIT, SOLENOID VALVE	
23	19470GT	VALVE,FLOW REGULATOR turntable rotate circuit, to Z34D-2435	1
23-	74902GT	SEAL KIT, VALVE	
23B	1296560GT	VALVE,FIXED PRESSURE, FLOW CONTROL, 1.8 GPM turntable rotate circuit, from Z34D-2436	1
24	52598GT	VALVE,FLOW REGULATOR .8 GPM jib boom and platform rotate circuit	1
24-	74902GT	SEAL KIT, VALVE	
25	52885GT	VALVE,SOLENOID,3POS 4WAY turntable rotate left/right, to Z34D-2435	1
25-	40413GT	COIL,SOLND,W/D,20V SGL SPADE	
25-	52943GT	NUT, SOLENOID VALVE COIL	
25-	72047GT	SEAL KIT, SOLENOID VALVE	
25B	1296558GT	VALVE,SPOOL, SOLENOID,3POS-4WAY, CLOSED CENTER turntable rotate left/right, from Z34D-2436	1
25B-	1309249GT	VALVE BODY,SPOOL, SOLENOID,3POS-4WAY, CLOSED CENTER W/O COIL	
25B-	1309077GT	COIL,SOLND,W/D,20V,DEUTSCH	
25B-	102940GT	NUT,SOLENOID VALVE	

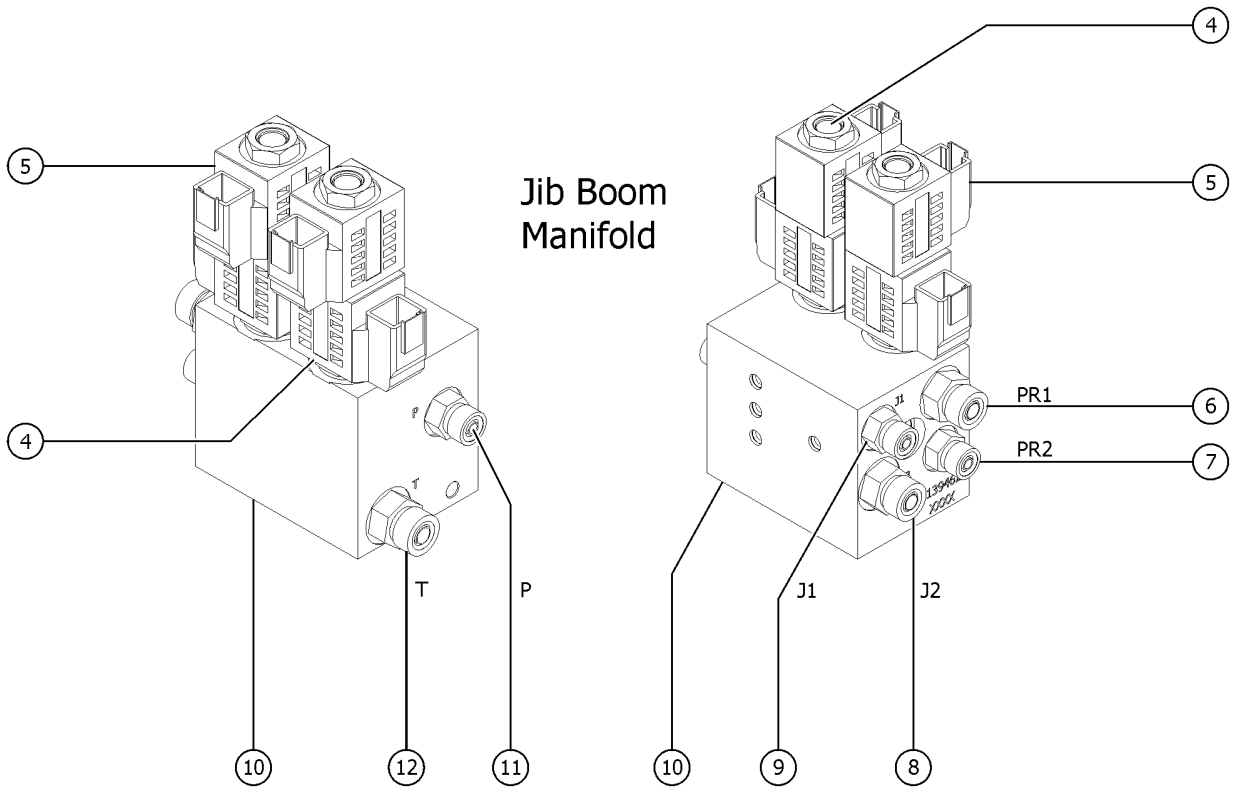
701.1 Function Manifold



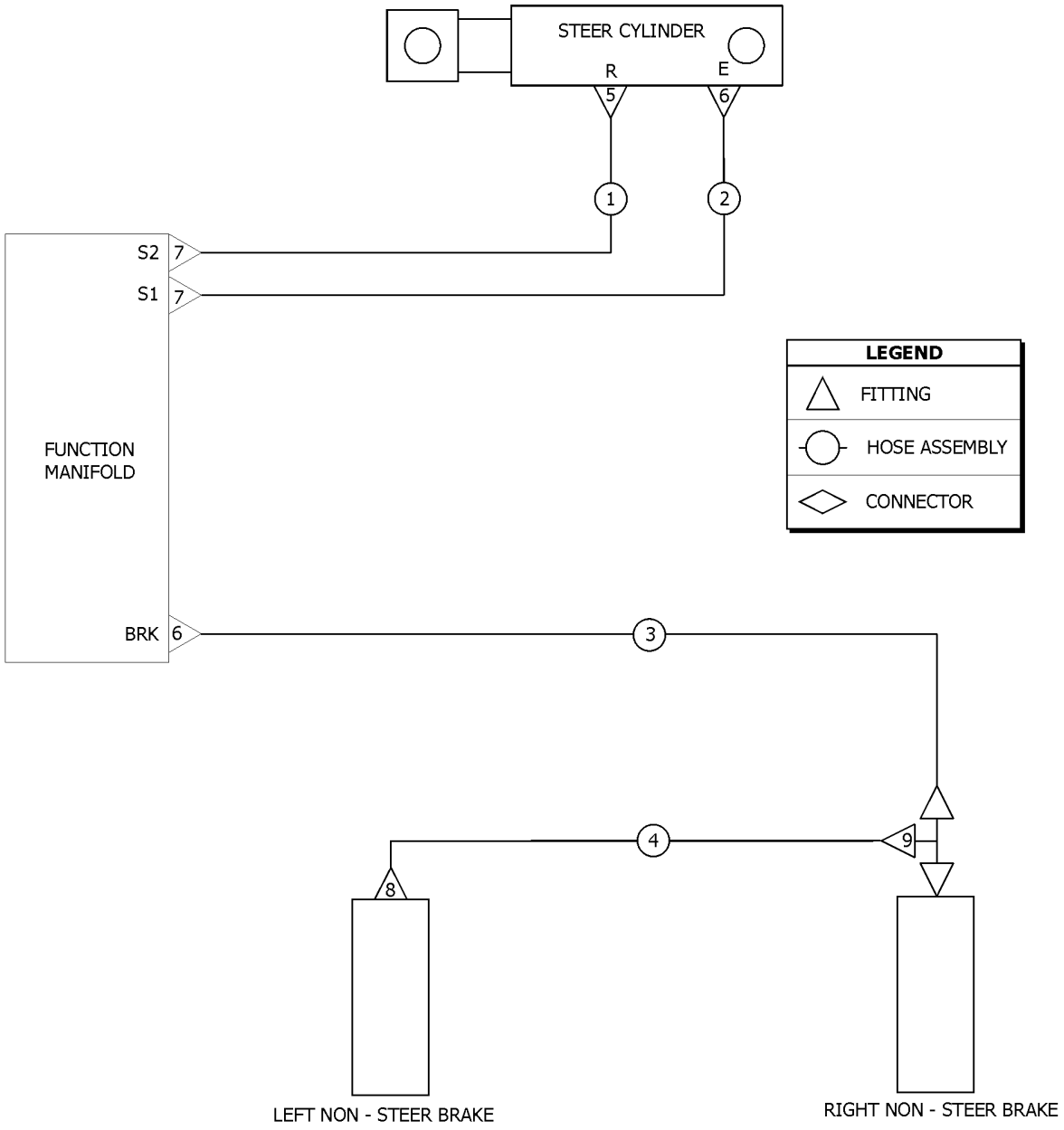
Item	*Part No.*	*Description*	*Qty.*
25B-	122120GT	SEAL KIT, SOLENOID VALVE	



Platform Rotate Manifold

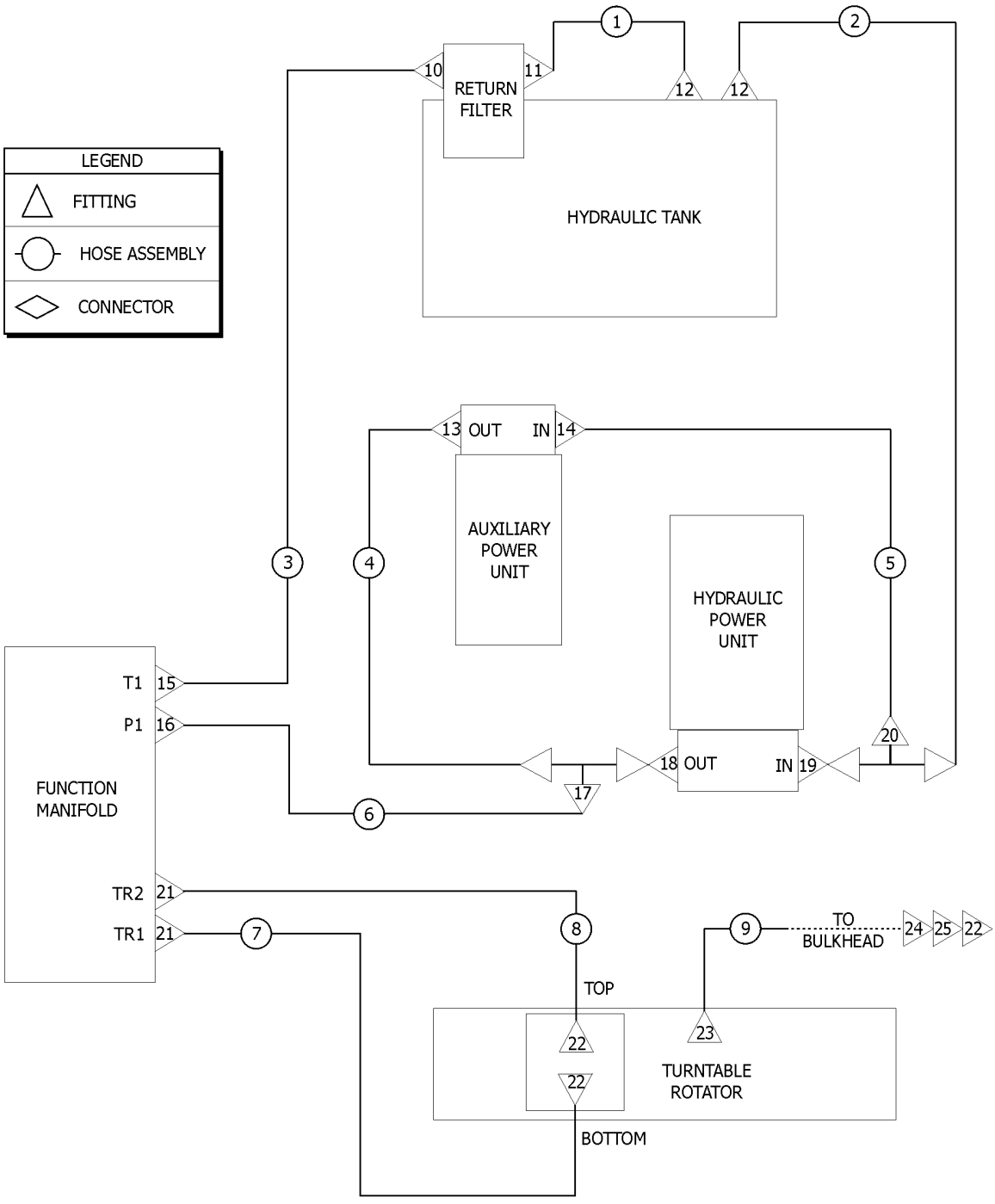


Item	*Part No.*	*Description*	*Qty.*
1	56929GT	MANIFOLD,ROTATOR,180 DEG.*** ..... includes 2 and 3	1
1-	62507GT	O-RING, ROTATOR MANIFOLD	
2	62506GT	VALVE - COUNTERBALANCE** ..... platform rotate right	
2-	43018GT	SEAL KIT (39345)	
3	62506GT	VALVE - COUNTERBALANCE** ..... platform rotate left	
3-	43018GT	SEAL KIT (39345)	
4	139560GT	SOLENOID VALVE W/NUT*** ..... jib boom up/down	
4-	139561GT	COIL, SOLENOID VALVE, 24V***	
5	139560GT	SOLENOID VALVE W/NUT*** ..... platform rotate left/right (order coil separately)	
5-	139561GT	COIL, SOLENOID VALVE, 24V***	
6	48916GT	CONN,520120-6	
7	48905GT	CONN,520120-4	
8	48916GT	CONN,520120-6	
9	48905GT	CONN,520120-4	
10	139462GT	MANIFOLD,JIB, 24V NON RJ*** ..... includes 4-12	1
10-	139564GT	SEAL KIT, JIB MANIFOLD, NON RJ	
11	48905GT	CONN,520120-4 ..... to SN Z34D-1108	1
11B	1293788GT	No.4 STR ORFS W/125 MICRON SCREEN ..... from SN Z34D-1109	1
12	48916GT	CONN,520120-6	

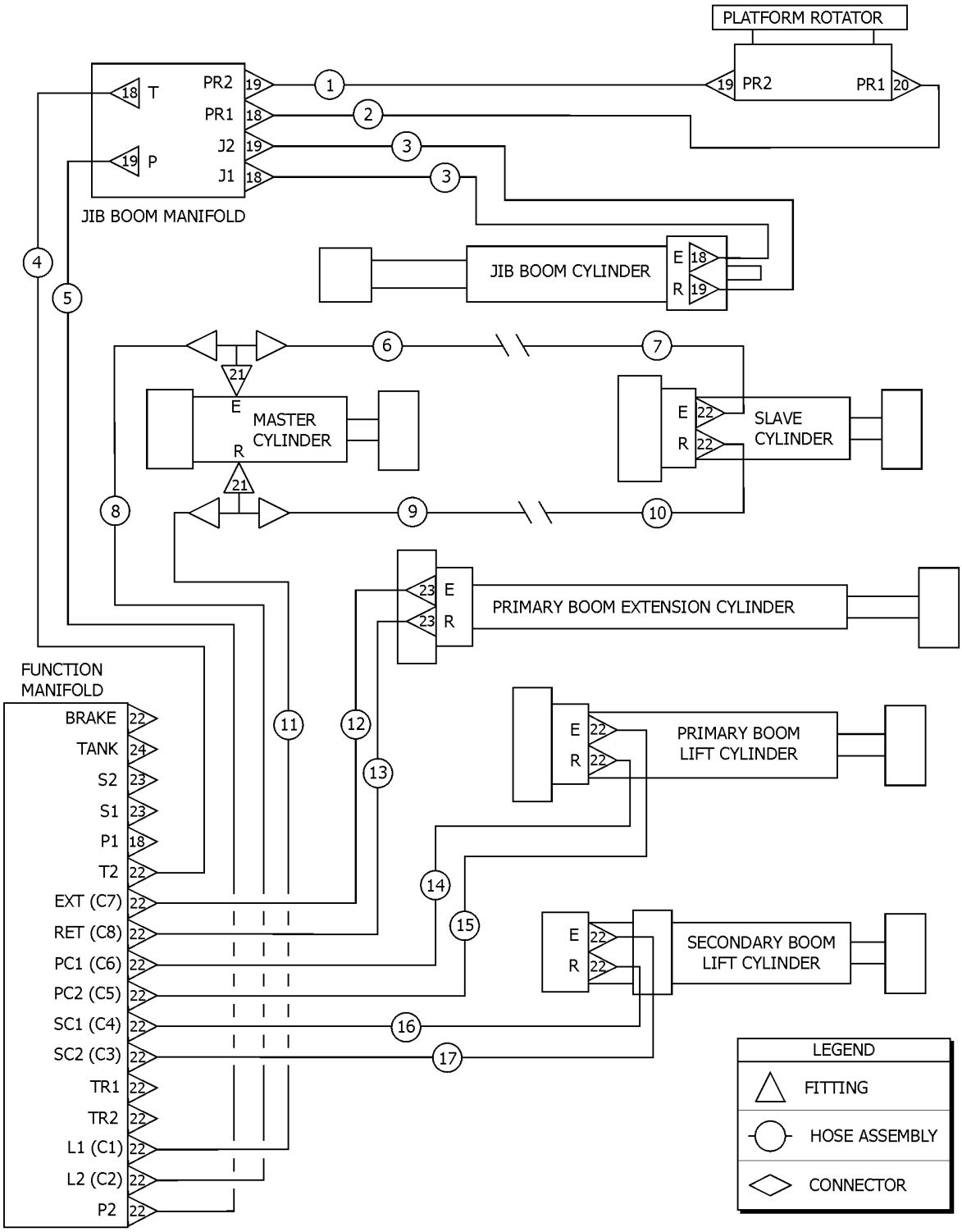

STEER CYLINDER
R
E
5
6
1
2
S2
7
S1
7
FUNCTION
MANIFOLD
BRK
6
3
4
9
8
LEGEND
FITTING
HOSE ASSEMBLY
CONNECTOR
LEFT NON - STEER BRAKE
RIGHT NON - STEER BRAKE

Item	Part No.	Description	Qty.
1	49119-7300GT	HOSE ASSY,1/4,STR FEM,STR FEM	1
2	49119-6600GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
3	49117-8100GT	HOSE ASSY,1/4",81.00	1
4	49119-4100GT	HOSE ASSY, 1/4",41.00 Z-34DC/BE	1
4B	49119-3350GT	HOSE ASSY,1/4",33.50 A34N	1
5	48911GT	ELBOW,90D,520220-4-6***	
6	48912GT	CONN,520120-4-6***	
7	49418GT	FITTING,ELBOW,45D,520320-4-6**	
8	48904GT	ELBOW, 90D, 520220-4	
9	48906GT	TEE,RUN,520428-4	

704.1 Turntable Hoses

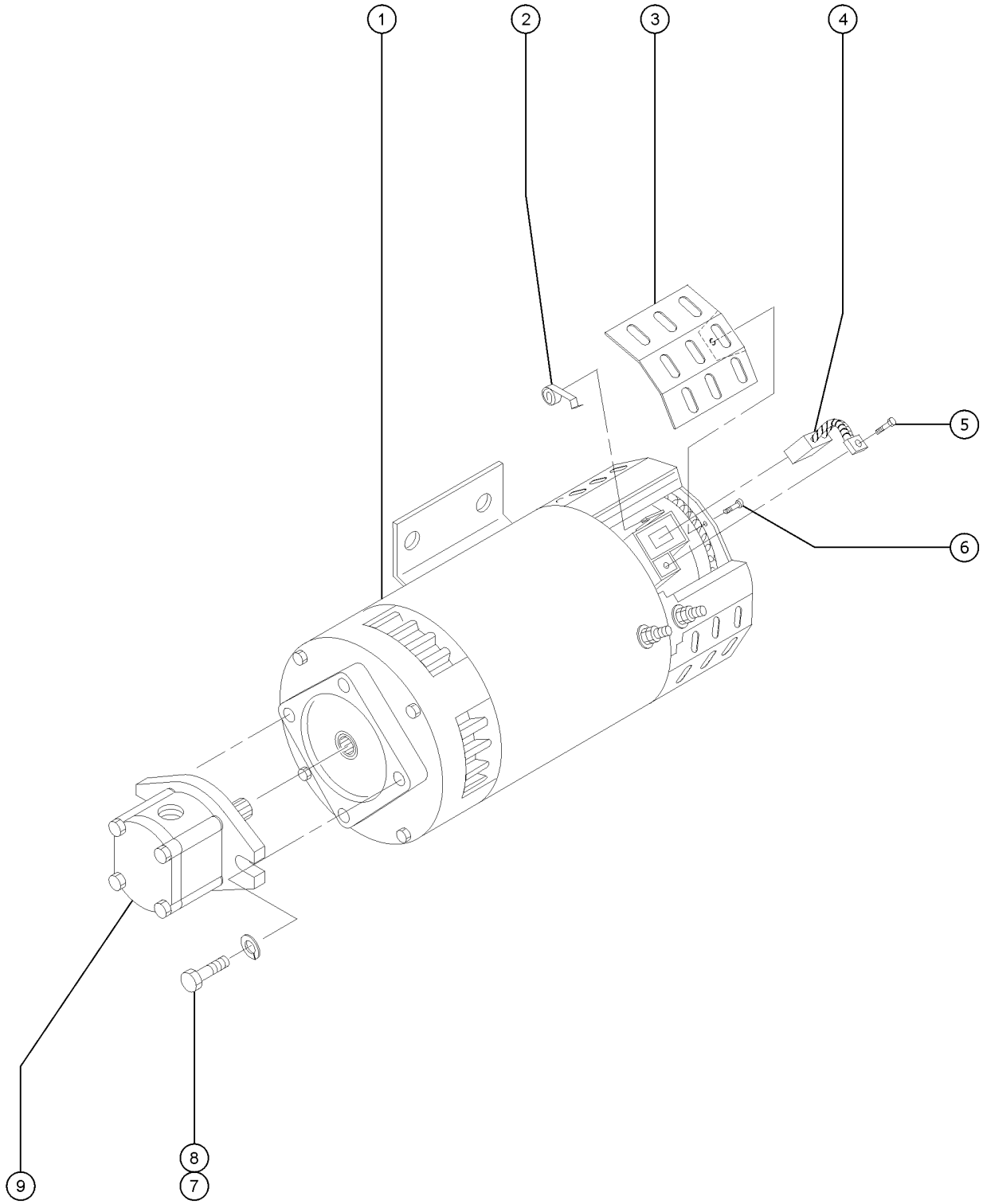


Item	Part No.	Description	Qty.
1	81812-1238GT	ASSY, HOSE, HYD, -8, 2500, STR, STR	1
2	1290352-2487GT	HOSE ASSY, 1/2", 24.87" Z-34N and Z-34DC	1
3	81812-5400GT	HOSE ASSY, 1/2", 54.00 Z-34N and Z-34DC	1
4	1290348-1700GT	HOSE ASSY,3/8",17.00 (to SN Z34ND-2408), Z-34N and Z-34DC	1
4B	1290348-1300GT	ASSY, HOSE, HYD, -6, 5000, STR, 90M (from SN Z34ND-2409)	1
5	1290350-2000GT	HOSE ASSY, 3/8",20.00" (to SN Z34ND-2408), Z-34N and Z-34DC	1
5B	1290350-2600GT	ASSY, HOSE, HYD, -6, 5000, STR, STR (from SN Z34ND-2409)	1
6	101929-3950GT	HOSE ASSY,3/8",39.50 Z-34N and Z-34DC	1
7	49118-3150GT	HOSE ASSY,1/4",31.50	1
8	49118-2750GT	HOSE ASSY,1/4",27.50 Z-34N and Z-34DC	1
9	49189-2325GT	HOSE ASSY,1/4",23.25 Z-34N and Z-34DC	1
10	48932GT	ELBOW,90D,520220-8	
11	48937GT	ELBOW,45D,520320-8	
12	1267575GT	ELBOW,90D,520102-8-8	
13	48915GT	ELBOW,90D,520220-6	
14	56003GT	ELBOW,90D,LONG,521520-6 (to SN Z34ND-2408)	
14B	48915GT	ELBOW,90D,520220-6 (from SN Z34ND-2409)	
15	48933GT	CONN,520120-8	
16	48916GT	CONN,520120-6	
17	48875GT	TEE,RUN,SWIVEL,520432-6	
18	74136GT	VALVE,CHK,#8PORT-#6MALEORFS***	
19	139877GT	ELBOW,90D,520220-8-10	
20	48938GT	FITTING,TEE,RUN,SWIVEL520432-8	
21	48912GT	CONN,520120-4-6***	
22	22794GT	ZERK,GREASE,1/8 NPT,45DEG	
23	31194GT	ELBOW,070302-4-2	
24	1267579GT	ELBOW,90D,JSJ-4-4	
25	48885GT	CONNECTOR,BULKHEAD,FEMALE-4	


PLATFORM ROTATOR
19 PR2
PR1 20
18 T
19 P
PR2 19
PR1 18
J2 19
J1 18
JIB BOOM MANIFOLD
JIB BOOM CYLINDER
E 18
R 19
21
E
MASTER CYLINDER
R
21
E 22
R 22
SLAVE CYLINDER
23 E
23 R
PRIMARY BOOM EXTENSION CYLINDER
FUNCTION MANIFOLD
BRAKE 22
TANK 24
S2 23
S1 23
P1 18
T2 22
EXT (C7) 22
RET (C8) 22
PC1 (C6) 22
PC2 (C5) 22
SC1 (C4) 22
SC2 (C3) 22
TR1 22
TR2 22
L1 (C1) 22
L2 (C2) 22
P2 22
E 22
R 22
PRIMARY BOOM LIFT CYLINDER
E 22
R 22
SECONDARY BOOM LIFT CYLINDER
LEGEND
FITTING
HOSE ASSEMBLY
CONNECTOR

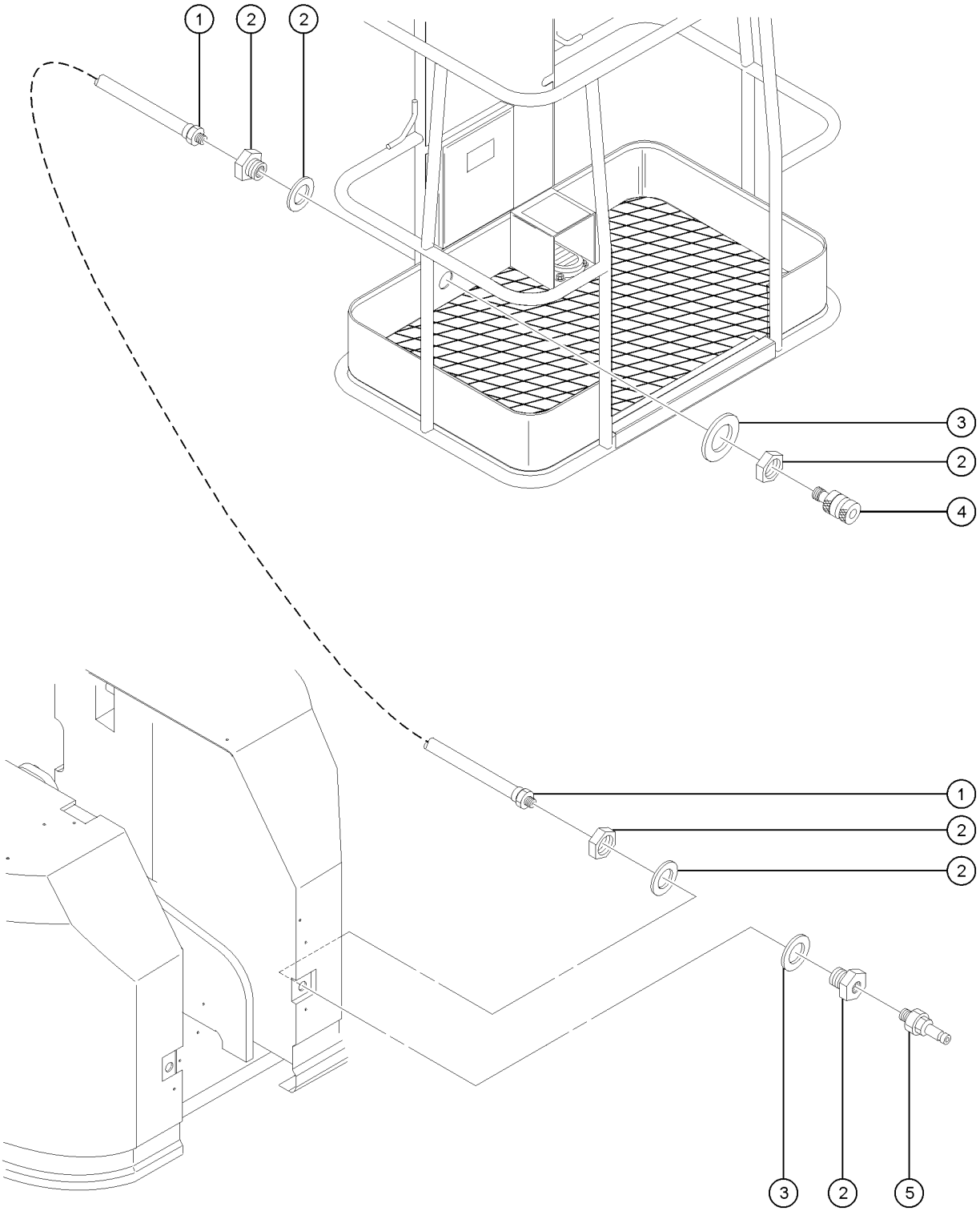
Item	Part No.	Description	Qty.
1	49117-4650GT	HOSE ASSY,1/4".46.50	1
1B	48773GT	SLEEVE,NYLON,.86 ID	12
2	49114-4650GT	HOSE ASSY, 1/4", 46.50	1
2B	48773GT	SLEEVE,NYLON,.86 ID	12
3	49120-1900GT	HOSE ASSY, 1/4", 19.00	2
4	49120-48150GT	HOSE ASSY,1/4",481.5	1
5	49120-48150GT	HOSE ASSY,1/4",481.5	1
6	49121-23900GT	HOSE ASSY, 1/4", 239.0	1
7	49120-3100GT	HOSE ASSY, 1/4", 31.00	1
8	49119-20200GT	HOSE ASSY,1/4",202.00	1
9	49119-23900GT	HJOSE ASSY,1/4",239.0	1
10	49121-3150GT	HOSE ASSY, 1/4", 31.50	1
11	49119-20200GT	HOSE ASSY,1/4",202.00	1
12	49119-23600GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
13	49119-23600GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
14	49119-21300GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
15	49119-21300GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
16	49119-8300GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
17	49119-8300GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
18	48916GT	CONN,520120-6	1
19	1293788GT	No.4 STR ORFS W/125 MICRON SCREEN	1
20	48927GT	CONN,520120-6-4	1
21	48890GT	FITTING,TEE,BRANCH,520429-4***	1
22	48912GT	CONN,520120-4-6***	1
23	49418GT	FITTING,ELBOW,45D,520320-4-6**	1
24	48933GT	CONN,520120-8	1

706.1 Hydraulic Power Unit

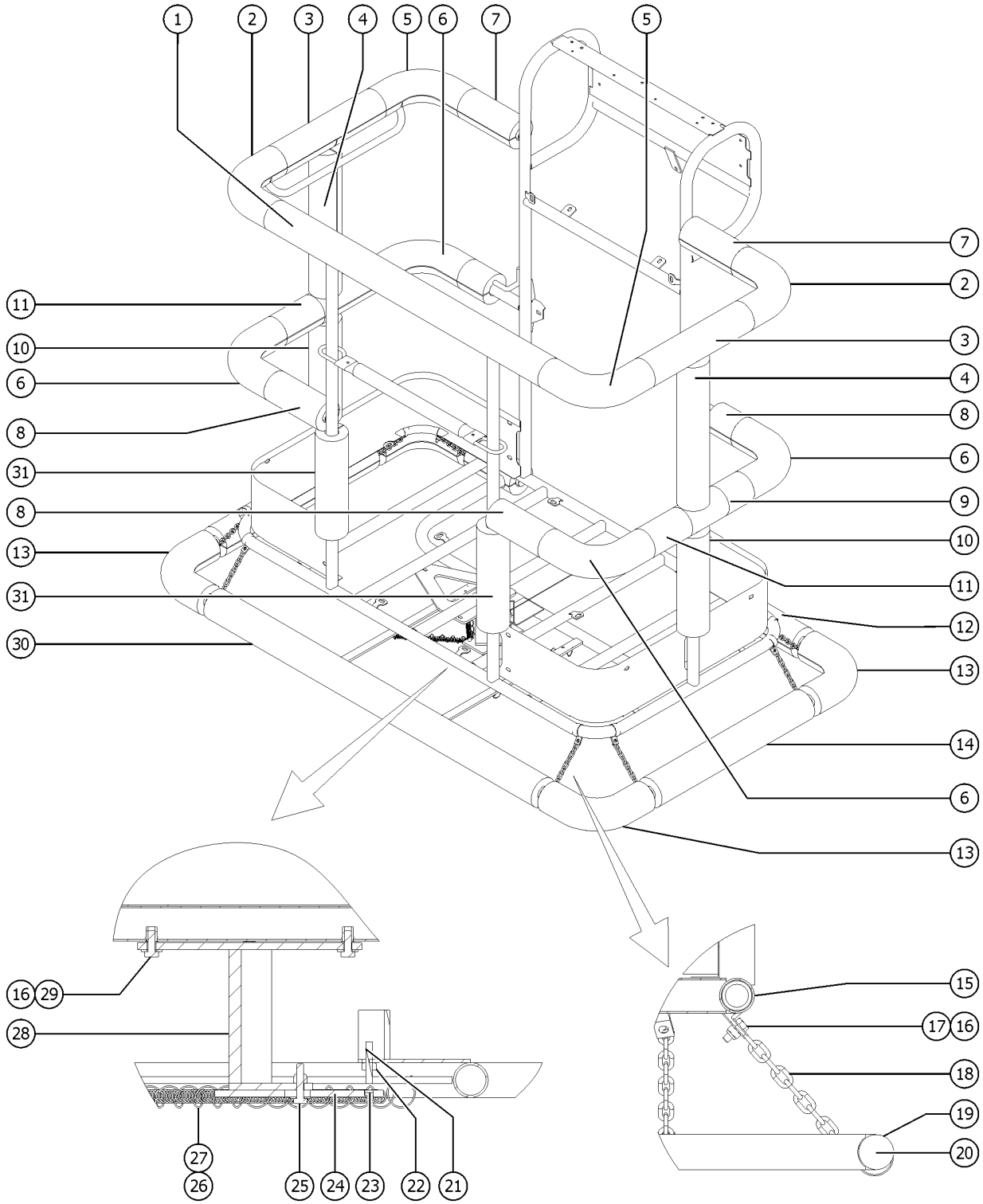


Item	*Part No.*	*Description*	*Qty.*
1	48504GT	MOTOR,FUNCTION,48V DC includes items 2-6	1
1-	44778GT	BEARING,MOTOR,36843,BRUSH END*	1
1-	44777GT	BEARING,MOTOR	1
1-	58934GT	BRUSH BOX ASSEMBLY includes item 2	1
1-	52915GT	BRUSH LEAD ASSEMBLY KIT(48504)	1
2	44750GT	SPRING-BRUSH,40844, SCISSORS	4
3	58936GT	BRUSH COVER -PLATE-(48504)*	4
4	58932GT	BRUSH SET 4 EA	4
5	52913GT	SCREW,HH TAPETITE THRD8-32X.50	4
6	52914GT	SCREW,HHTAPTITE THREAD8-32X.38	4
7	32317GT	SCREW,HHC,3/8-24 X 1 GR 8 YEL	2
8	6021GT	WASHER, LOCK, .375	2
9	1295585GT	PUMP, LIFT, 3CC, CCW	1
9-	77990GT	KIT,SEAL,3CC PUMP***	1

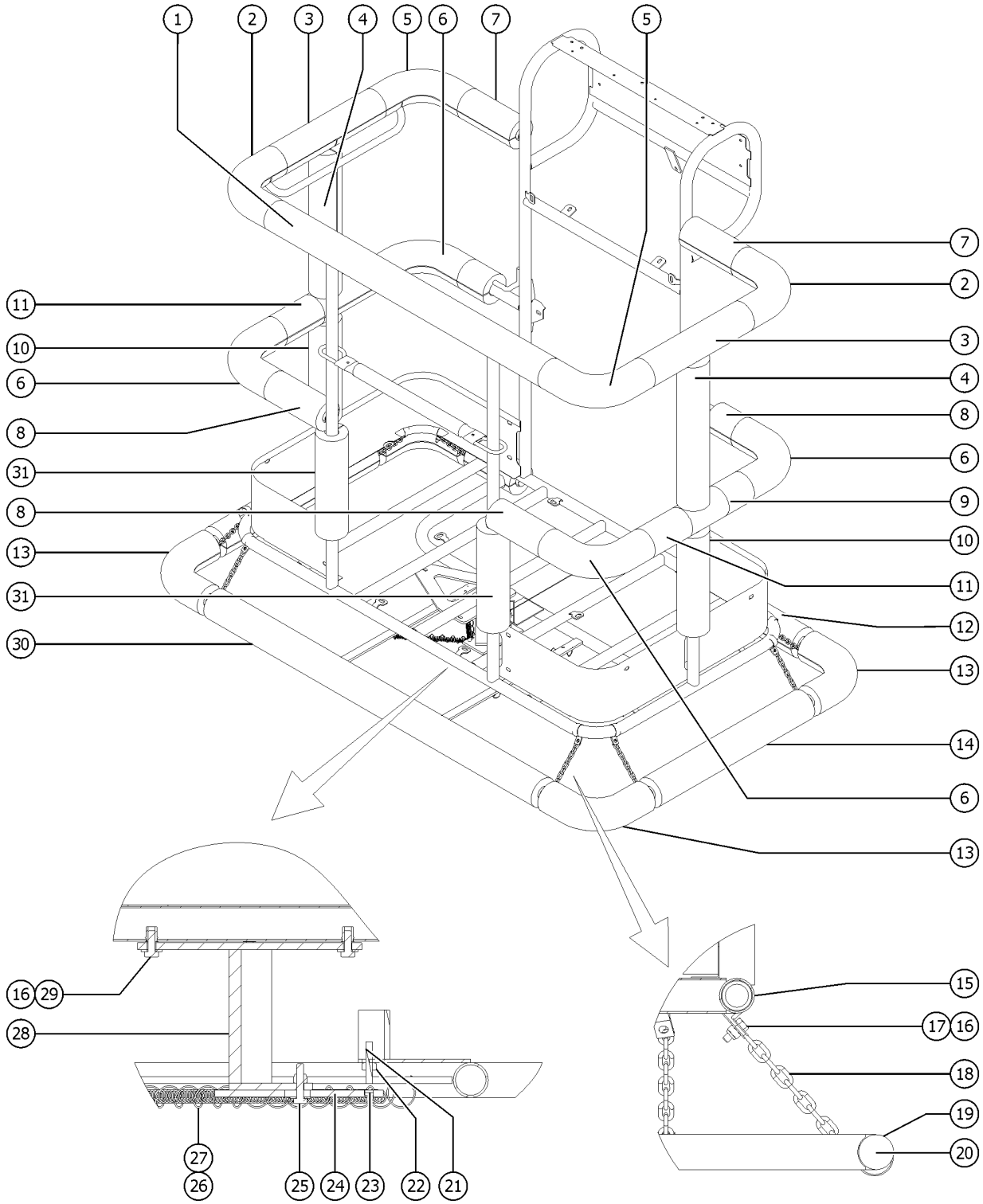
801.1 Air Line to Platform



Item	*Part No.*	*Description*	*Qty.*
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

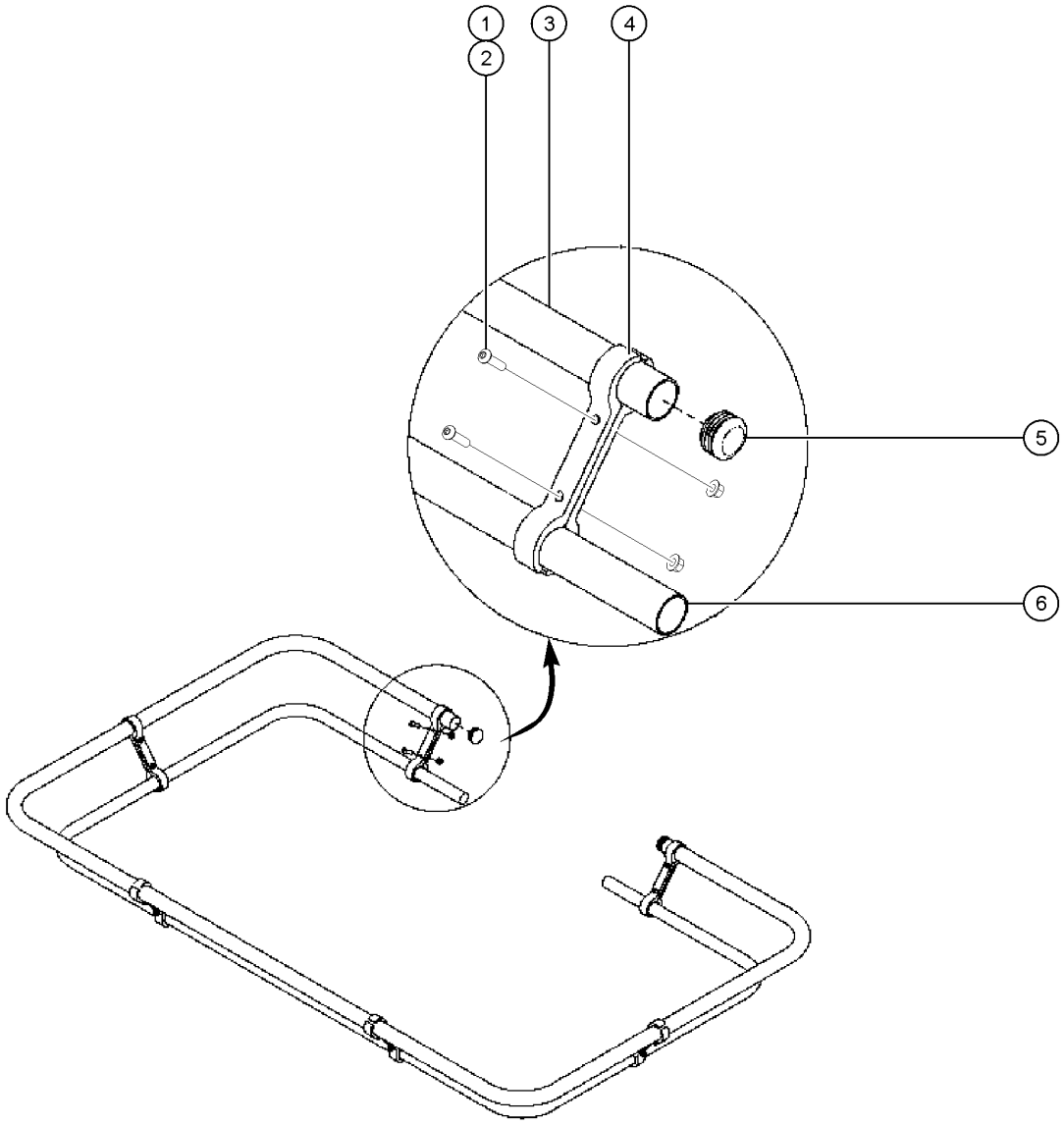

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Item	Part No.	Description	Qty.
	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM not shown; refer to 602.1	1
1	1251590GT	BUMPER,3.5OD X 1.5ID X 30.75 4-ft platform	1
1B	825211GT	BUMPER,3.5OD X 1.5ID X 40.75 5-ft platform	1
2	147000GT	PADDING, FOAM 90 DEG	2
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-	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**	1
21-	56302GT	RELAY,24VDC,40/30A,SEALED***	1


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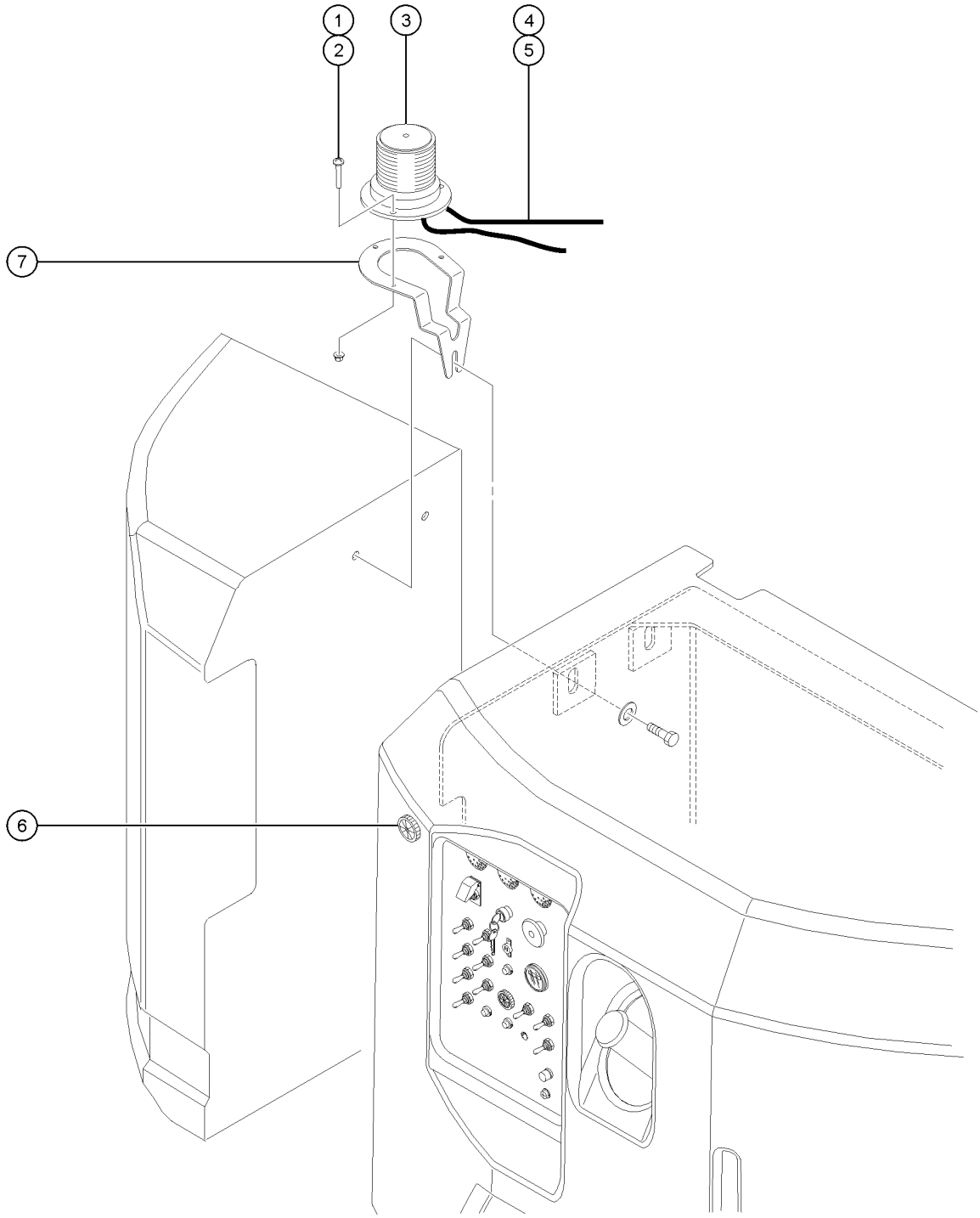
Item	*Part No.*	*Description*	*Qty.*
21-	20973GT	WIRE LOOM,3/8 POLY SLIT	69
22	88390GT	NUT,HEX,M8,PLASTIC	1
23	29261GT	MAGNET,NEODYMIUM,.375 X .100	2
24	56330GT	PLATE,MAGNET MOUNT	1
25	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	
26	88385GT	SPRING, SS, 1/2-EO500-49-4500	4
27	56425GT	SPRING,EXTENSION,.75X4.5	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 4-ft platform	1
30B	825210GT	BUMPER,3.5OD X 1.5ID X 48.70 5-ft platform	1
31	1252011GT	BUMPER,3.5OD X 1.5 ID X 9.75	1

803.1 Auxiliary Rail Assembly



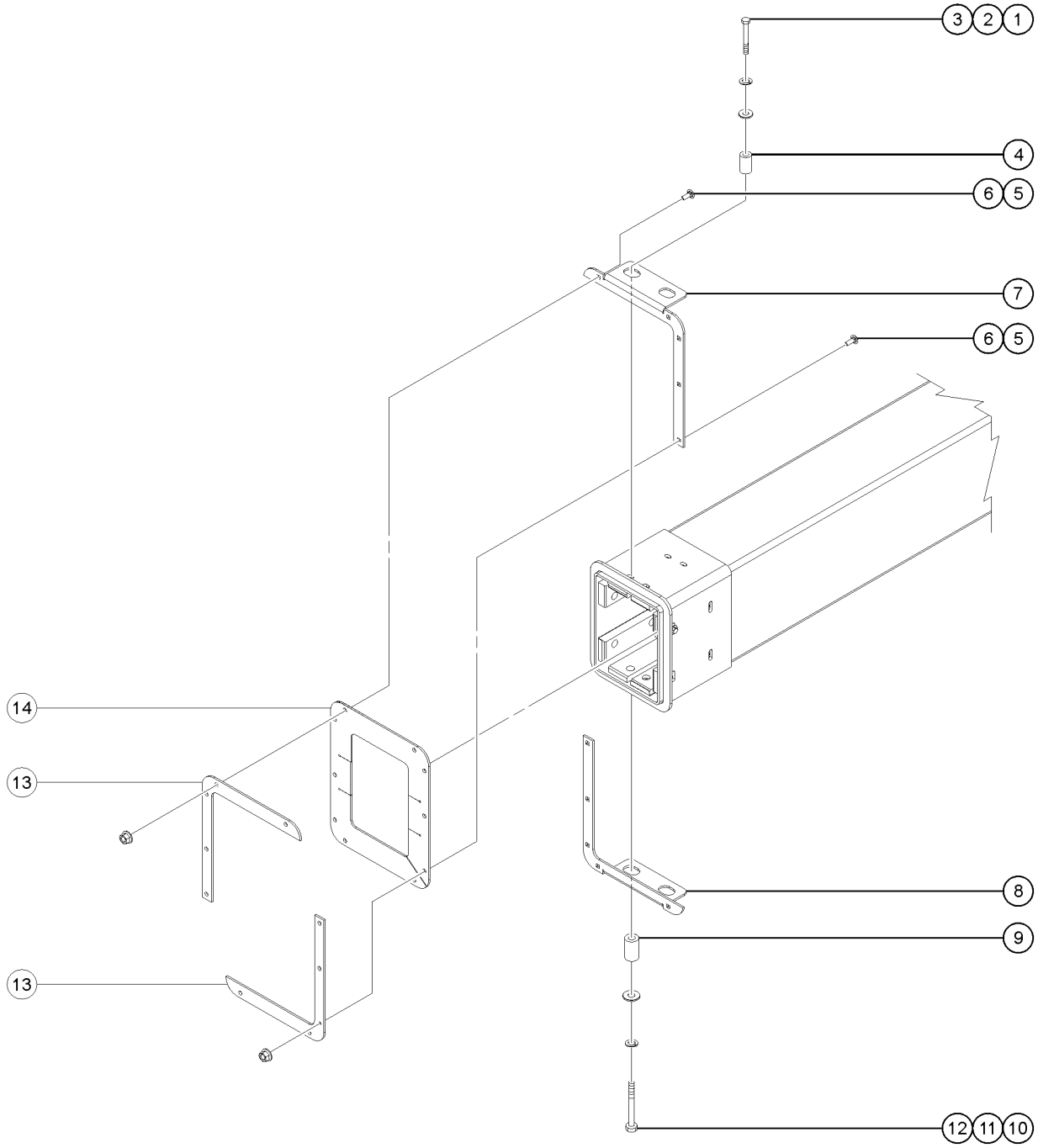
Item	*Part No.*	*Description*	*Qty.*
1	1259715GT	SCREW,BHTC,1/4-20X1,ZAG	12
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	12
3	T112779GT	KIT, AUX. RAIL, 4' PLATFORM includes items 1, 2, 4, 5	1
3B	T112780GT	KIT, AUX. RAIL, 5' PLATFORM includes items 1, 2, 4, 5	1
4	122073GT	SUPPORT, RAILING	12
5	55753GT	BUMPER,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

804.1 Flashing Beacon and Alarm



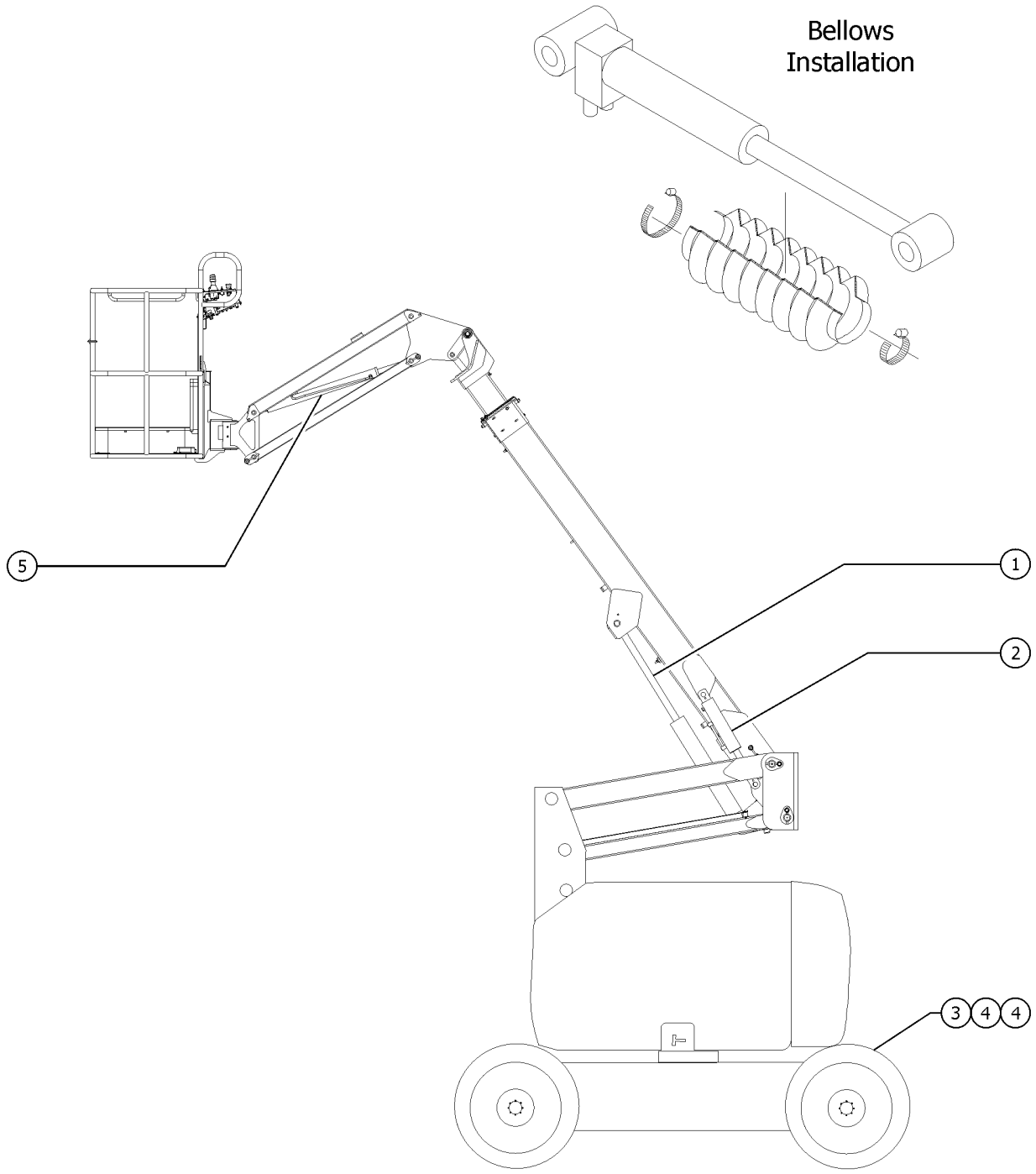
Item	*Part No.*	*Description*	*Qty.*
A-	36816-SGT	ACC. Z34 ALARM PACKAGE DC. Z-34/22N and Z-34/22 DC	1
1	824215GT	SCREW, PHPM, 10-32 X .75, ZAG	3
2	824032GT	NUT, TL FLG, 10-32, F, ZAG	3
3	1307061GT	STROBE,FIREBOLT,10-100VDC,AMB**	1
4	56051GT	WIRE CABLE,16/2,WHT/BLK,SJEOW Z-34/22N and Z-34/22 DC	62
5	40609GT	TERMINAL,FEMALE COUPLER,BLUE	2
6	45462GT	ALARM,CHIME TONE 5-25VDC*** plastic nut not included	1
6-	72326GT	NUT - PLASTIC, RING FOR ALARMS	1
7	56289GT	BRACKET,BEACON LIGHT US part number	1
7B	1281332GT	BRACKET,BEACON LIGHT, METRIC China part number	1

805.1 Hostile Environment, Wiper



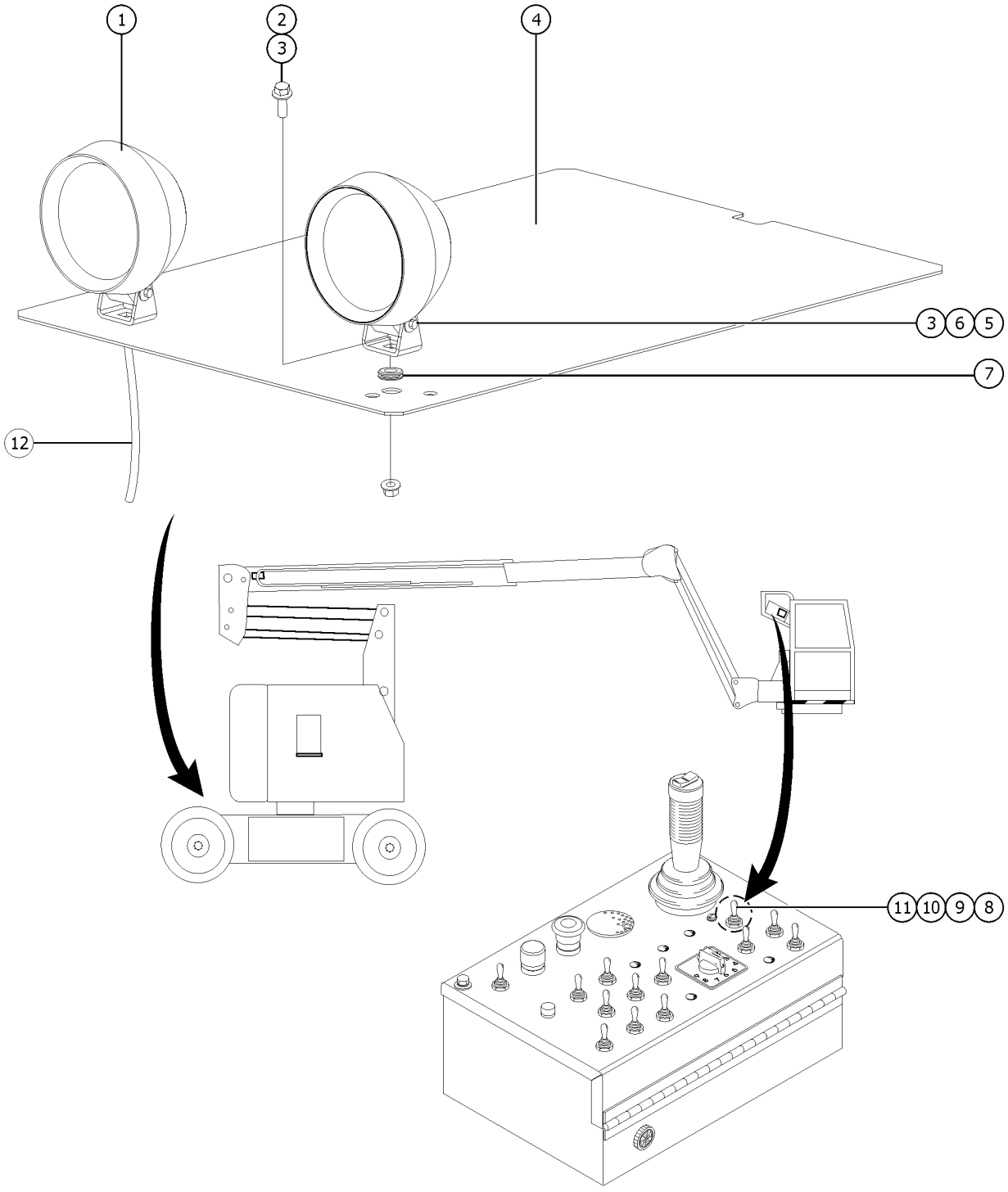
Item	Part No.	Description	Qty.
	128677GT	KIT, WIPER	1
1	1252978GT	SCREW,HHC,3/8-16X2.25,8,ZAG	2
2	824110GT	WASHER, LOCK, 3/8, ZAG	2
3	825358GT	WASHER,FLAT,5/16,USS,ZAG	2
4	128852GT	TUBE,RD,STL,DOM,.75X.438X1.25	2
5	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	10
6	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	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



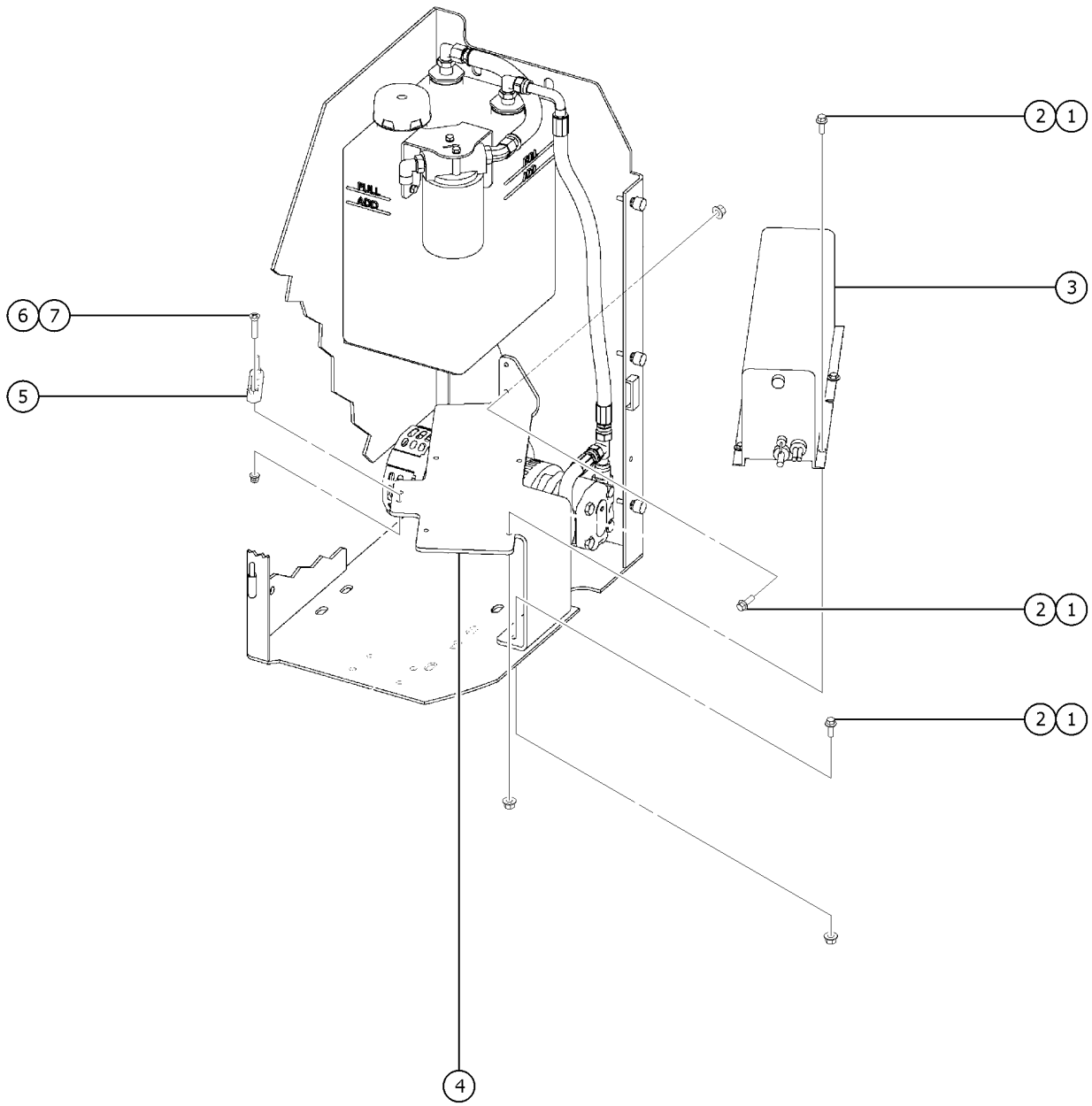
Item	*Part No.*	*Description*	*Qty.*
A	128838GT	KIT, CYLINDER BELLOWS	
A-	30577GT	COVER,PROTECTIVE,MASTER/SLAVE not shown	1
A-	30489GT	CLAMP, HOSE, 3.50" not shown	5
A-	30971GT	CLAMP,HOSE,3.00" not shown	1
A-	35434GT	CLAMP,HOSE,2.00*** not shown	6
1	94461GT	BELLOWS,PRIMARY/ELEV CYLINDER	2
2	94463GT	BELLOWS,MASTER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

807.1 Drive Light



Item	Part No.	Description	Qty.
A-	823944GT	OPTION,DRIVE LIGHTS,Z34DC	
1	107858GT	WORKLIGHT,48 VOLT	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	78098GT	RELAY, 24VDC, 40/30A, SLD W/BRKT* not shown	1
8-	54365GT	SCREW,PHIL,PHM,10-32 X .5,SSTL not shown	
8-	824032GT	NUT, TL FLG, 10-32, F, ZAG not shown	
9	72867GT	DECAL,LABEL,LIGHTS*** not shown	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	823948GT	HARNESS, DRIVE LIGHTS, 48V includes worklight	1
12-	23083-SGT	FUSE HOLDER,WATERPROOF	1
12C-	27489GT	FUSE,7 AMP	1
12C-	823226GT	POWER RELAY, 24V COIL	1

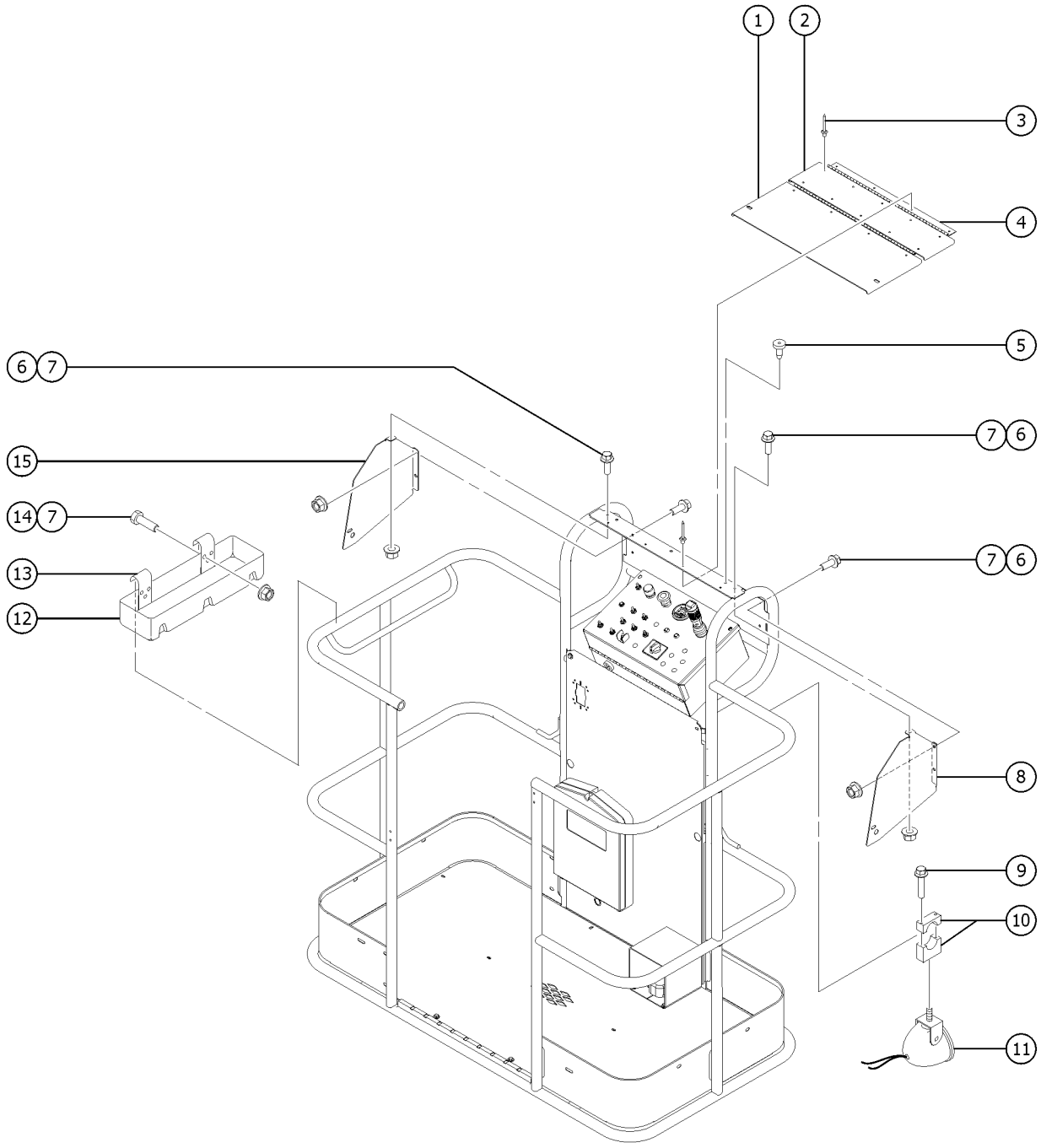
808.1 Inverter, 120V



808.1 Inverter, 120V

Item	*Part No.*	*Description*	*Qty.*
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

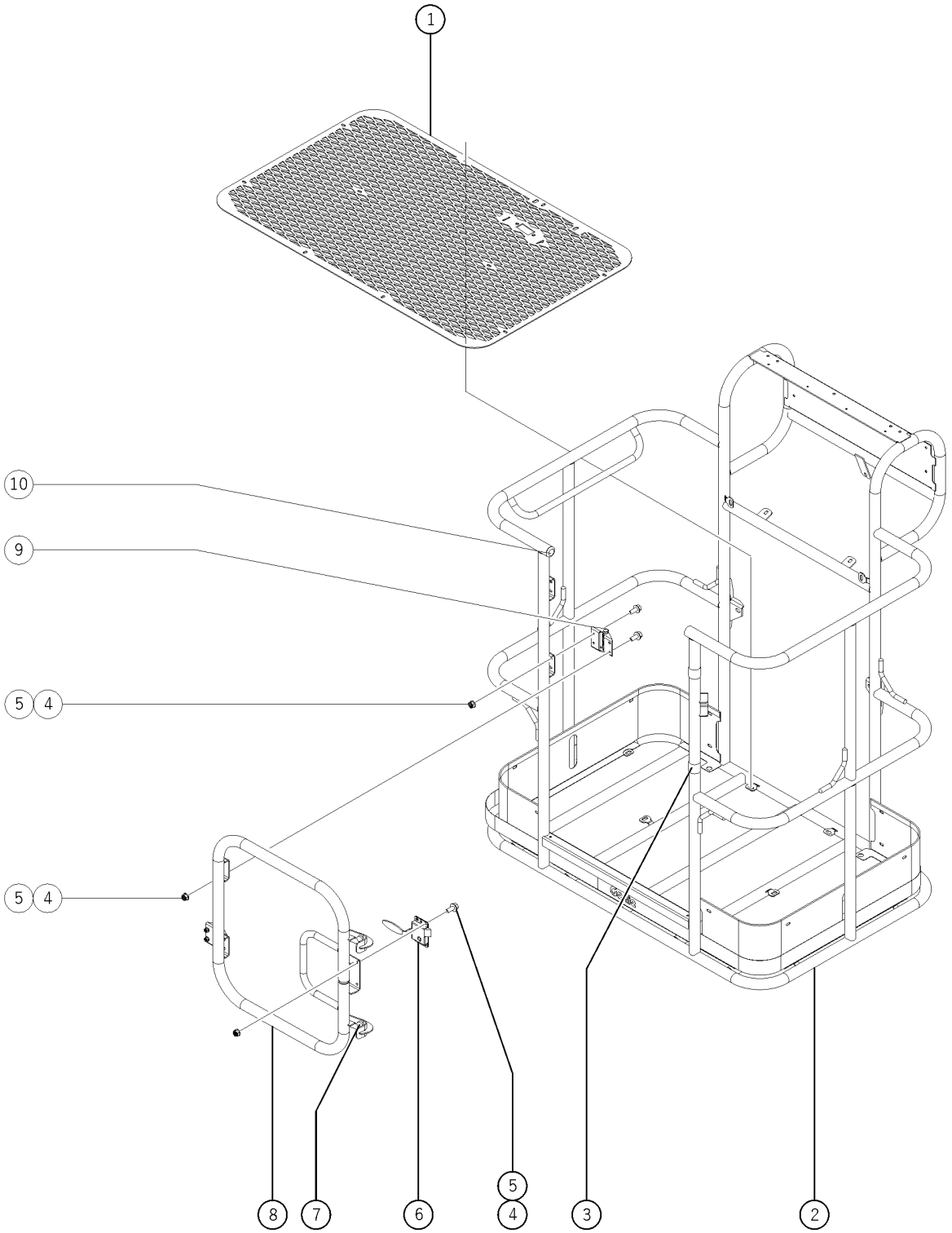
809.1 Platform Control Box Cover, Tool Tray and Work Light



809.1 Platform Control Box Cover, Tool Tray and Work Light

Item	*Part No.*	*Description*	*Qty.*
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,1/4-20X1.5,8,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

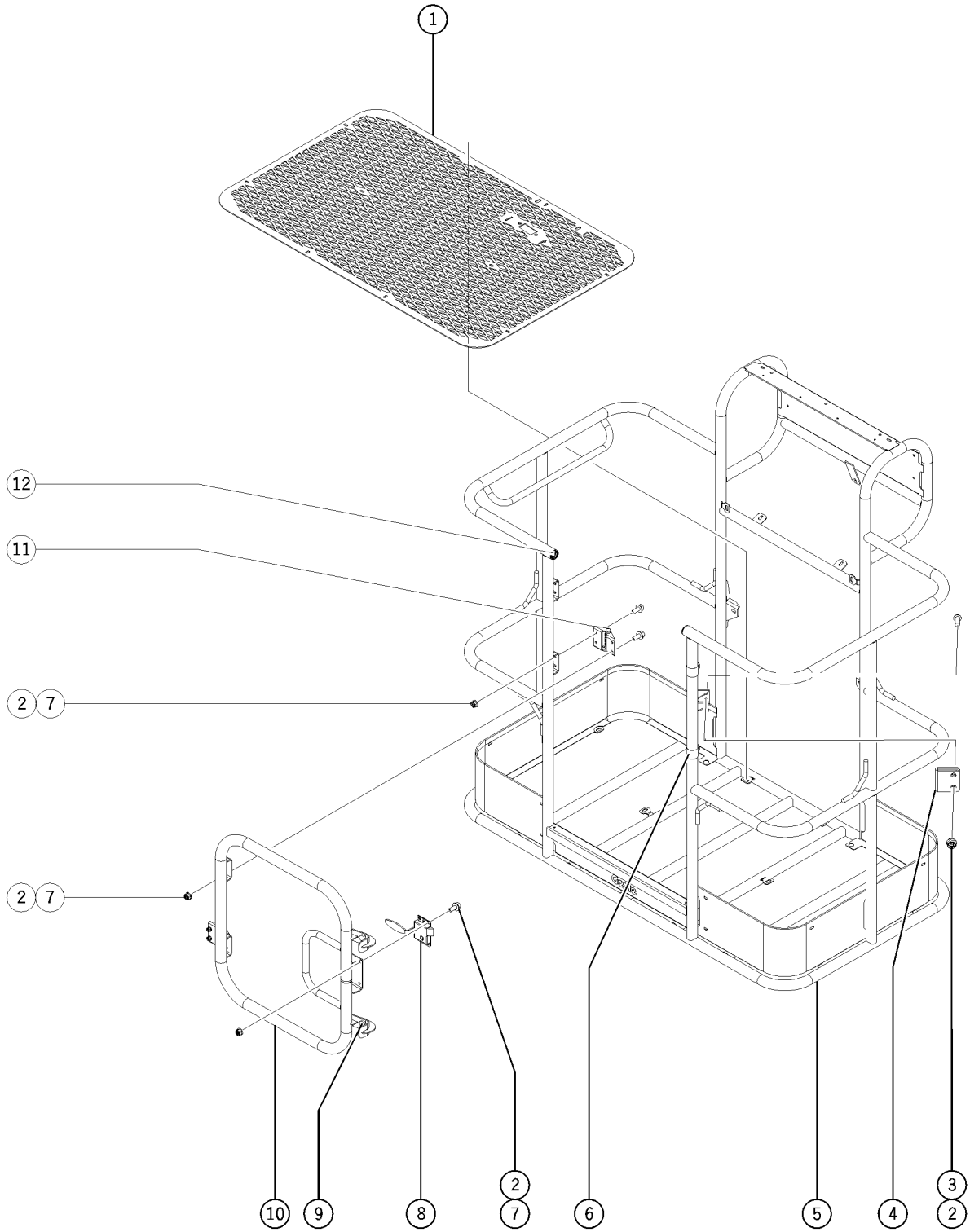
810.1 Platform Half Mesh, Swing Gate and Pipe Cradle(to SN Z34D-5026)



810.1 Platform Half Mesh, Swing Gate and Pipe Cradle(to SN Z34D-5026)

Item	*Part No.*	*Description*	*Qty.*
A-	1276940GT	ASSY,5' PLAT WELDMENT W/SWING GATE	
1		Ref. FLOORING, PLATFORM (refer to 601.1)	1
2	1298605GT	WELDMENT, PLATFORM, SWING GATE,5FT	1
3	T112773GT	TAPE, PROTECTIVE MASK	2
4	1256855	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 (refer to 401.1)	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

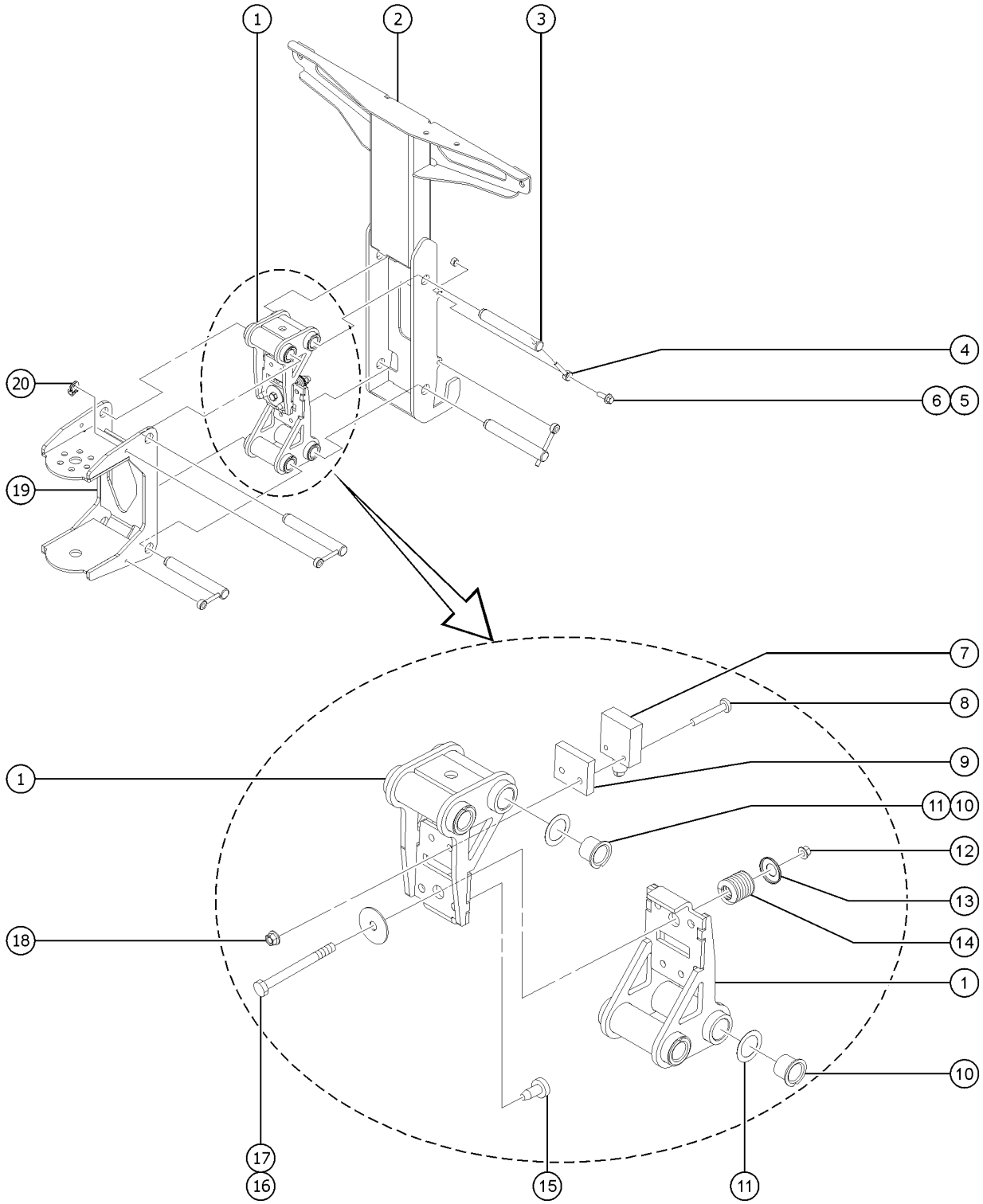
810.2 Platform Half Mesh, Swing Gate and Pipe Cradle(from SN Z34D-5027)



810.2 Platform Half Mesh, Swing Gate and Pipe Cradle(from SN Z34D-5027)

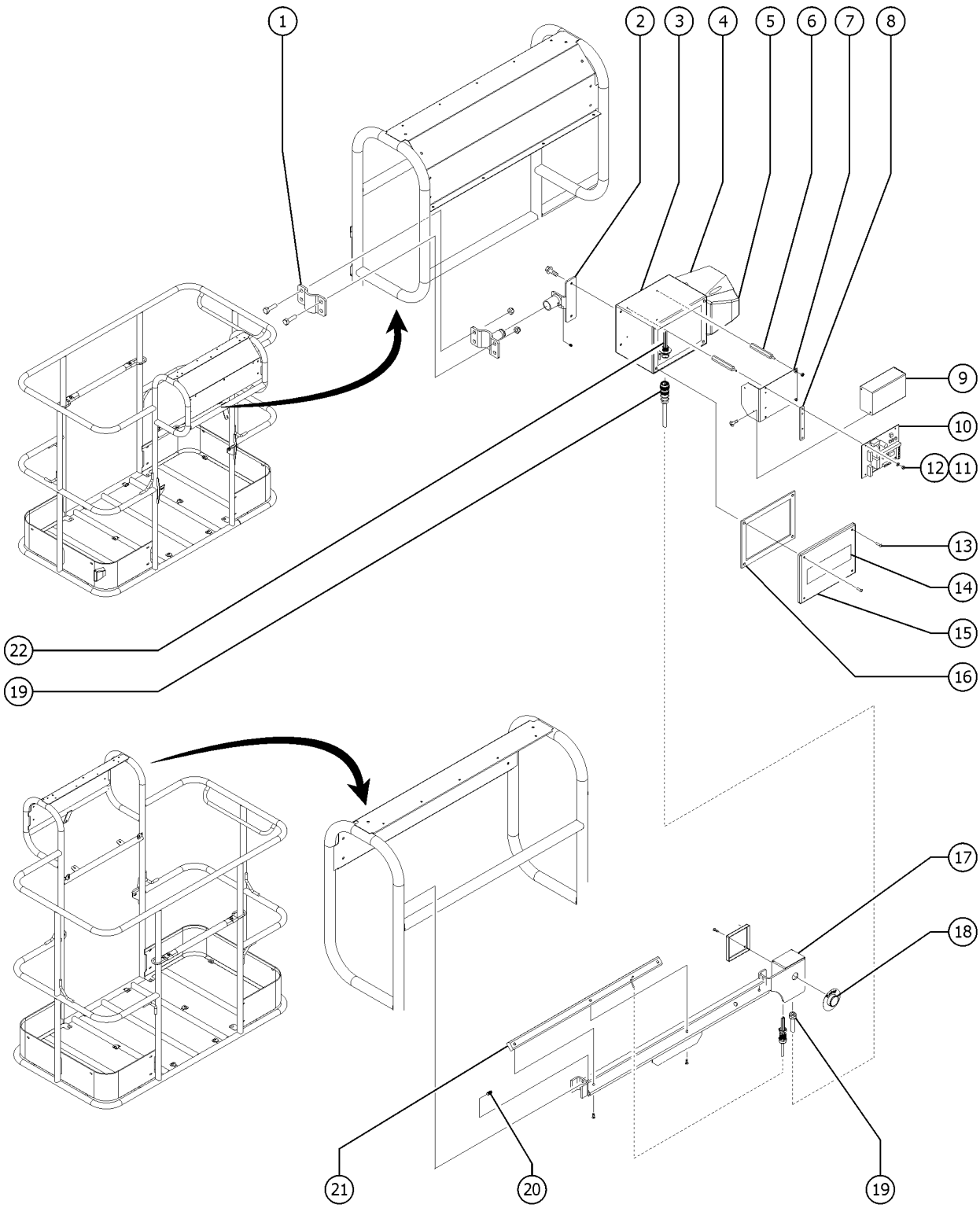
Item	*Part No.*	*Description*	*Qty.*
A-	1276940GT	ASSY,5' PLAT WELDMENT W/SWING GATE	
1		Ref. FLOORING, PLATFORM (refer to 601.2)	1
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	14
3	1256471GT	SCREW,BHC,1/4-20X.625,F835,ZAG	2
4	1338646GT	FORMING,STAINLESS STRIKER	1
5	1401315GT	WELDMENT, PLATFORM 5' (refer to 601.2)	1
6	T112773GT	TAPE, PROTECTIVE MASK	2
7	1256855	SCREW,HHF,1/4-20X.625,8,ZAG	
8	1267747GT	LATCH, SWING GATE (refer to 401.1)	1
9	43392GT	BUMPER,BATTERY BOX & RAILS	2
10	1276939GT	WELDMENT, SWING GATE, 4' & 5' PLAT	1
11	104804GT	HINGE, SPRING, LONG LEG	2
12	55753GT	BUMPER, PLASTIC, 1.25 O.D.	2

811.1 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 US part number	1
2B	1282084GT	WELDMENT,PLATFORM SUPPORT, METRIC China part number	1
3	61726GT	PIN,0.75DIAX5.75LG,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	61973GT	SWITCH,ROLLER PLUNGER LIMIT	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, 3/8-16 X 3.25, 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 US part number	1
19B	1282083GT	WELDMENT,ROTATOR SUPPORT, METRIC China part number	1
20	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	1

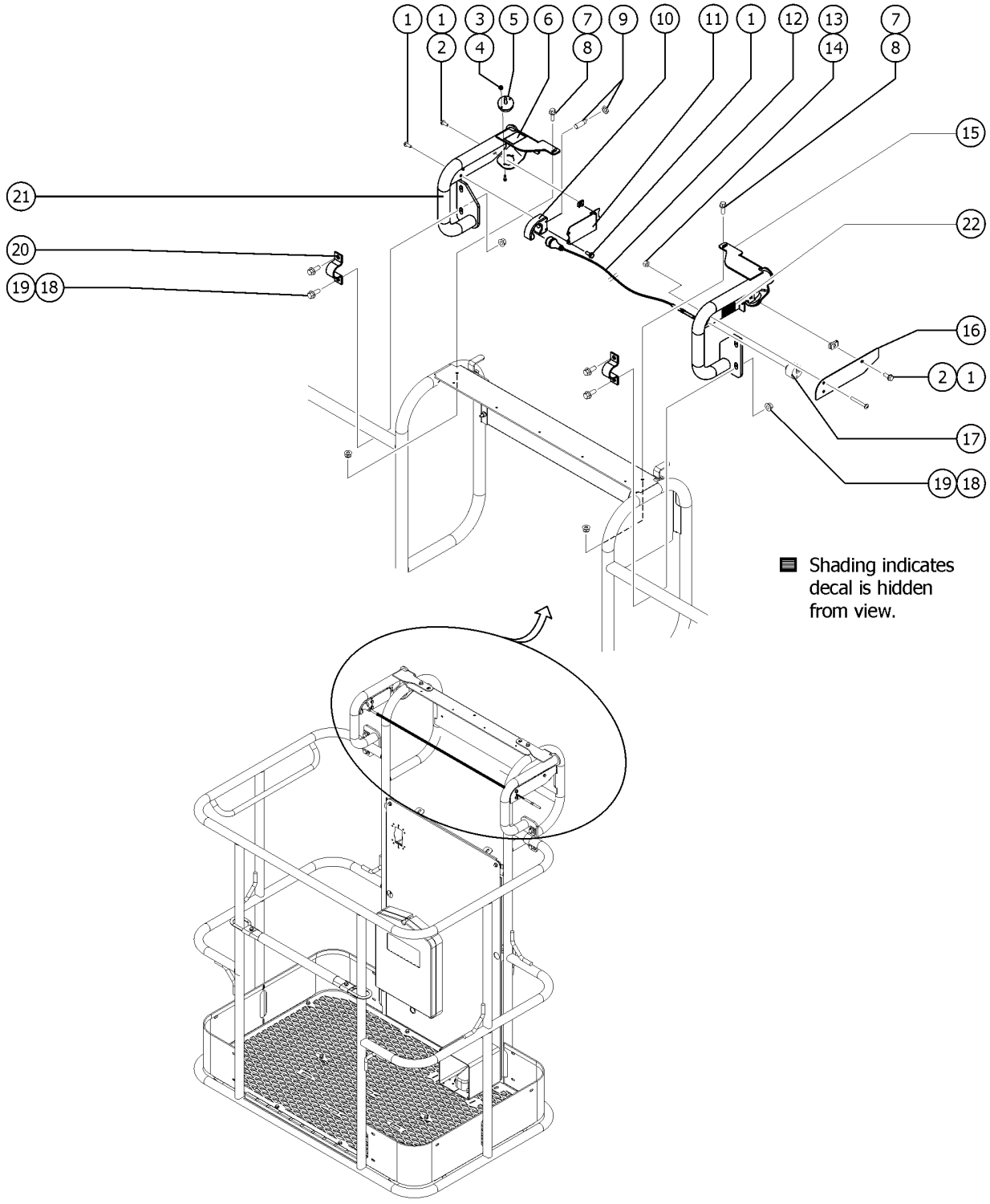
812.1 Operators Protection Alarm (to January 2017)



812.1 Operators Protection Alarm (to January 2017)

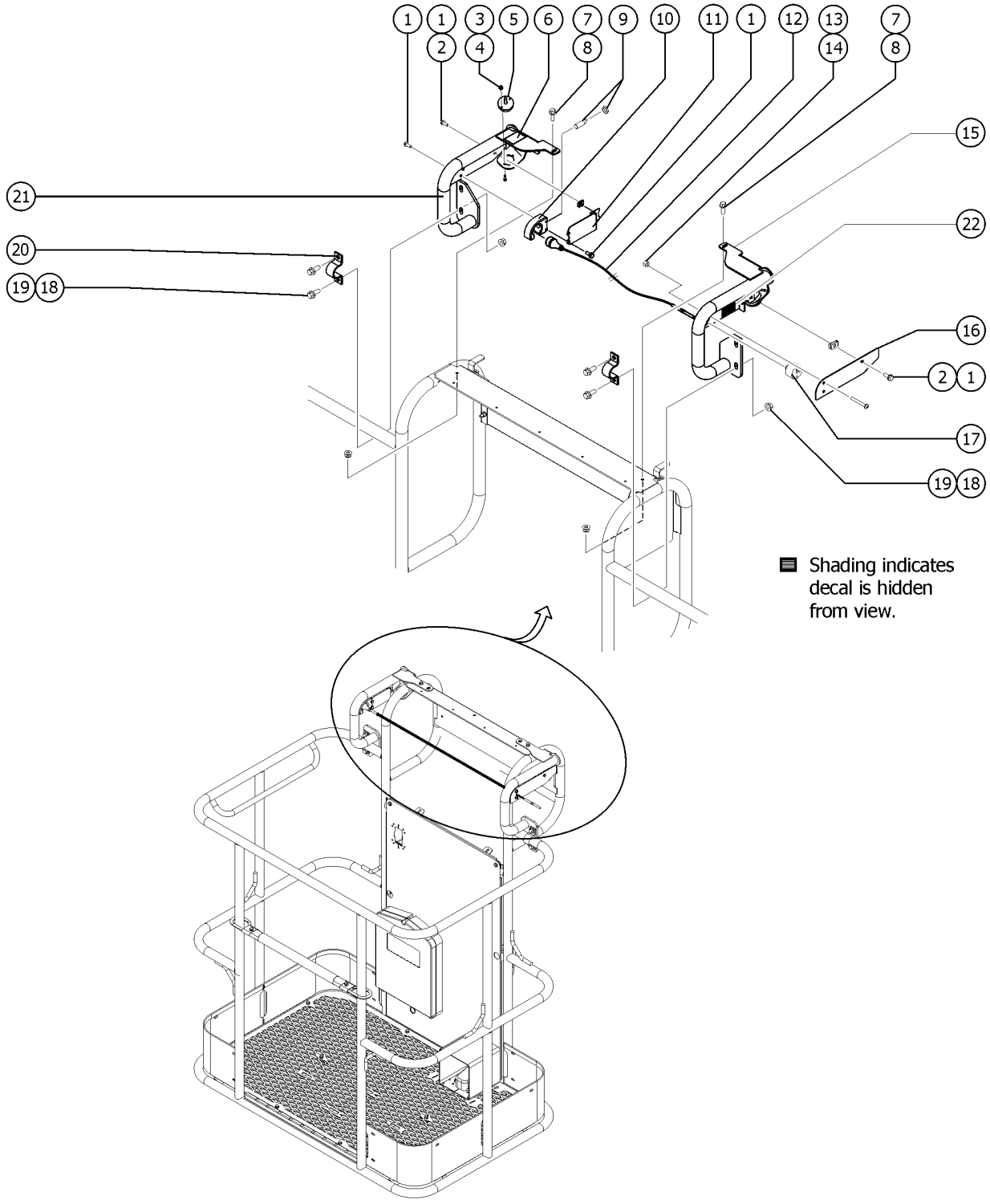
Item	Part No.	Description	Qty.
A	1255567GT	KIT,OPA,HW,24V,SB	1
A-		ASSEMBLY,OPA,4'-5' PLAT No longer available (contact customer service)	
A-	1255030GT	PLUG,BLANKING	
A-	1255858GT	HARN,PBOX,OPA,HW,24V	
1		CLAMP,HAND RAIL,OPA,4'-5' includes fasteners No longer available (contact customer service)	1
2		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)	1
6		STAND OFF,CONTROL UNIT No longer available (contact customer service)	4
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	1255027GT	WASHER,M5 NYLON	4
15	1255890GT	DECAL,COSMETIC,GENIE	1
16		LID ENCLOSURE,RED,OPA No longer available	1
17		GASKET,ENCLOSURE No longer available	1
18		ASSEMBLY,TAPESWITCH 4-ft and 5-ft platforms; includes j-box and fastenersNo longer available (contact customer service)	1
19	1255036GT	ASSEMBLY RESET SWITCH	1
20		ASSEMBLY,CABLE,TAPESWITCH No longer available (contact customer service)	1
21	1255889GT	DECAL,SYMBOL-READ THE MANUAL	1
22		SENSOR,RUBBER EDGE 4-ft and 5-ft platforms No longer available (contact customer service)	1
23		HARN,PIGTAIL,TAPESWITCH,OPA No longer available (contact customer service)	1

812.2 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-	1278450GT	HARNESS, CONTACT ALARM, Z30/34DC to Z34ND-2561	
D-	78098GT	RELAY, 24VDC, 40/30A, SLD W/BRKT*	
E-	1278121GT	MODULE, PLUS+1, OPA2 located inside the Platform Control Box, to Z34D-2561	
F-	1310492GT	HARNESS, CONTACT ALARM GEN II, Z30/34DC from Z34ND-2562 to Z34ND-3964	
G-	1308388GT	MODULE, CONTACT ALARM GEN II, CURTIS 1352-4002 from Z34ND-2562 to Z34ND-3964	
H-	1330146GT	HARNESS, CONTACT ALARM GEN III, Z30/34DC from SN Z34ND-3965	
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 from Z34D-2562	2
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 to Z34D-2561	1
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 from Z34D-2562	1

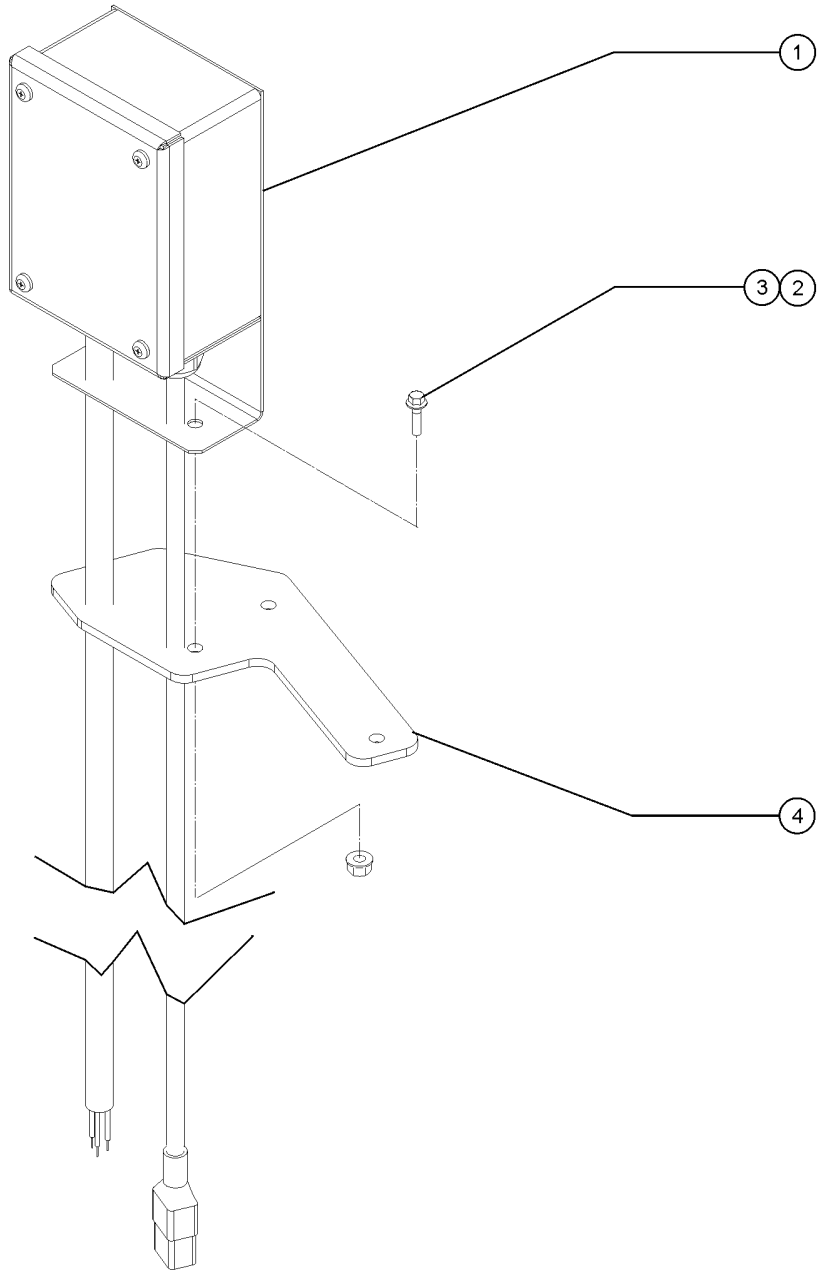
812.2 Lift Guard Contact Alarm (from January 2017)



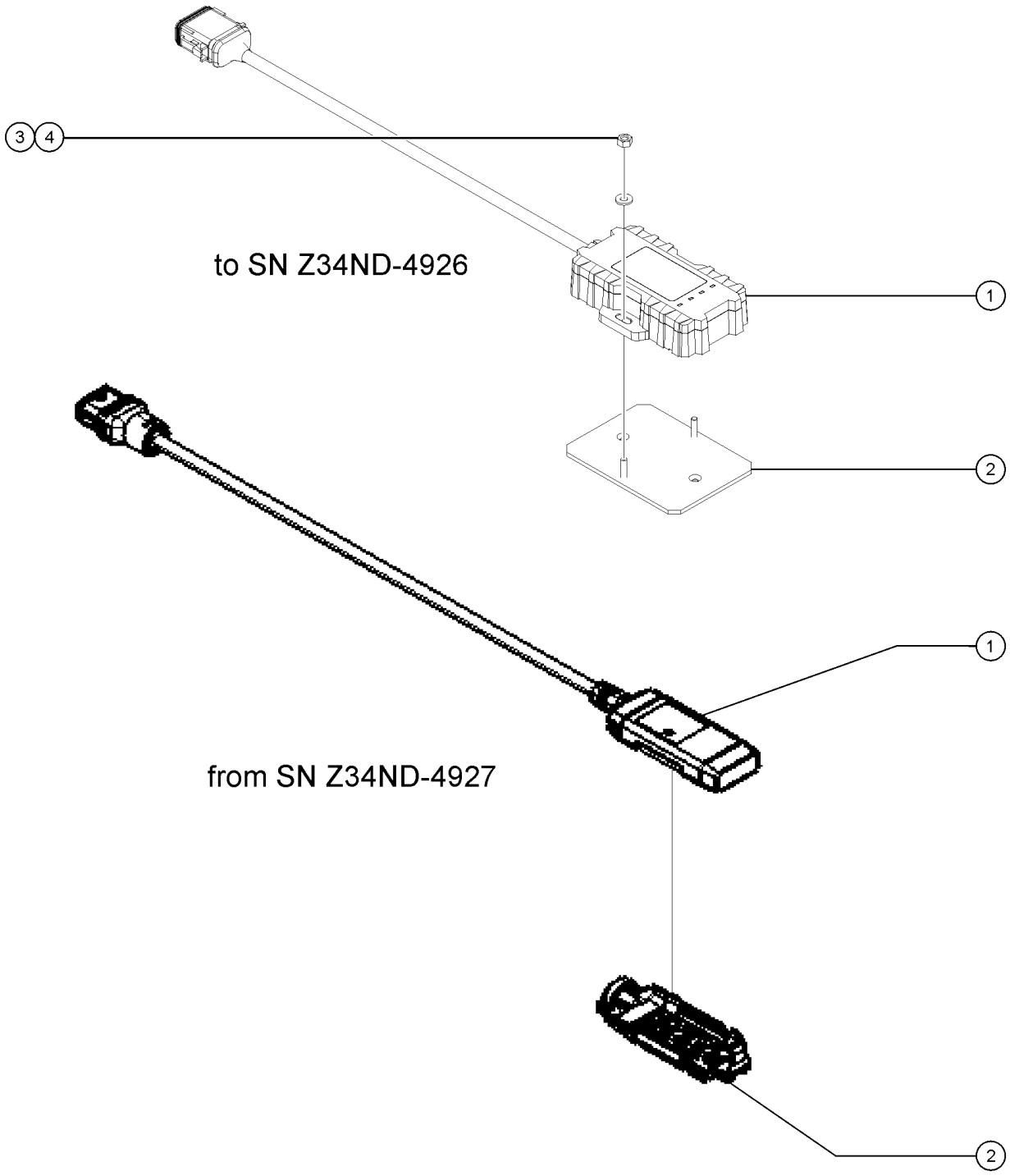
812.2 Lift Guard Contact Alarm (from January 2017)

Item	*Part No.*	*Description*	*Qty.*
13	825352GT	SCREW,PHPM,10-32X1.25,ZAG	
14	1264261GT	NUT,SERRATED,10-32,ZAG	
15	1278175GT	WELDMENT, RIGHT OPA, SMALL to Z34D-2561	1
15B	1310342GT	WELDMENT, RIGHT CONTACT ALARM, SMALL from Z34D-2562	1
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 to Z34D-2561	1
21B	1310345GT	WELDMENT, LEFT CONTACT ALARM, SMALL from Z34D-2562	1
22	1278982GT	DECAL, INSTRUCTION, ACTUATOR SWITCH SOCKET	1

813.1 Charger Protector

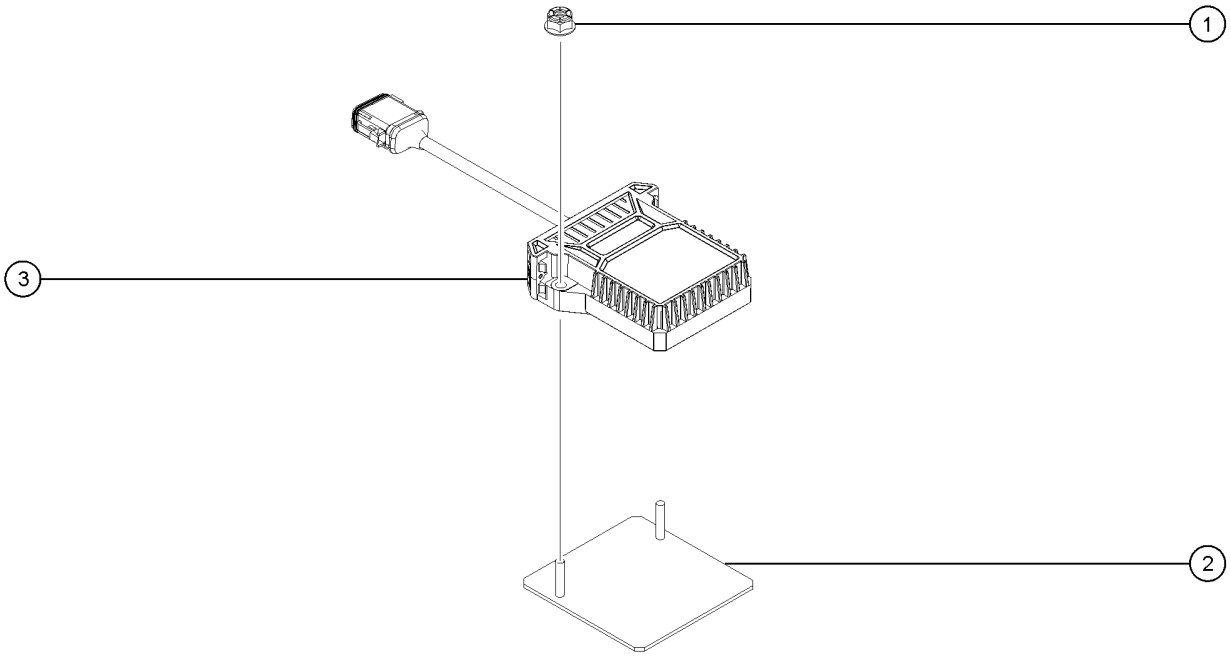


Item	*Part No.*	*Description*	*Qty.*
1	1272235GT	ASSY, VOLTAGE PROTECTOR BOX, Z30/34	1
2	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
4	1276038GT	PLATE,CHARGER PROTECTOR US part number	1
4B	1281325GT	PLATE,CHARGER PROTECTOR, METRIC China part number	1


3
4
to SN Z34ND-4926
1
2
1
from SN Z34ND-4927
2

Item	Part No.	Description	Qty.
-	1293476GT	HARNESS, RETROFIT, 24" M7 for units after SN Z3415D-101 for first time insulation, must order this Harness with one of the models 1313592GT, 1289522GT, or 1289523GT	1
-	1331242GT	RIVET, AL, AL, DOME, 1/8"X.25" from SN Z34ND-4927	2
1	1313592GT	MODULE, ASSY,TELEMATICS, ZTR, M7, GLOBAL (North America and EMEA/APAC), (to SN Z34ND-4926)	1
1B	1289522GT	MODULE, TELEMATICS, ZTR, M7, APAC/ANZ (APAC/ANZ), (to SN Z34ND-4926)	1
1C	1289523GT	MODULE,TELEMATICS,ZTR,M7,JAPAN (Japan), (to SN Z34ND-4926)	1
1D	1332235GT	MODULE, TELEMATICS, TU700 from SN Z34ND-4927	1
2	1307200GT	BRACKET, TELEMATICS to SN Z34ND-4926	1
2B	1333319GT	BRACKET, TELEMATICS from SN Z34ND-4927	1
3	1271081GT	NUT,NYLOCK,8-32,8,ZAG	2
4	1257390GT	WASHER,FLAT,#8,SAE,ZAG	2

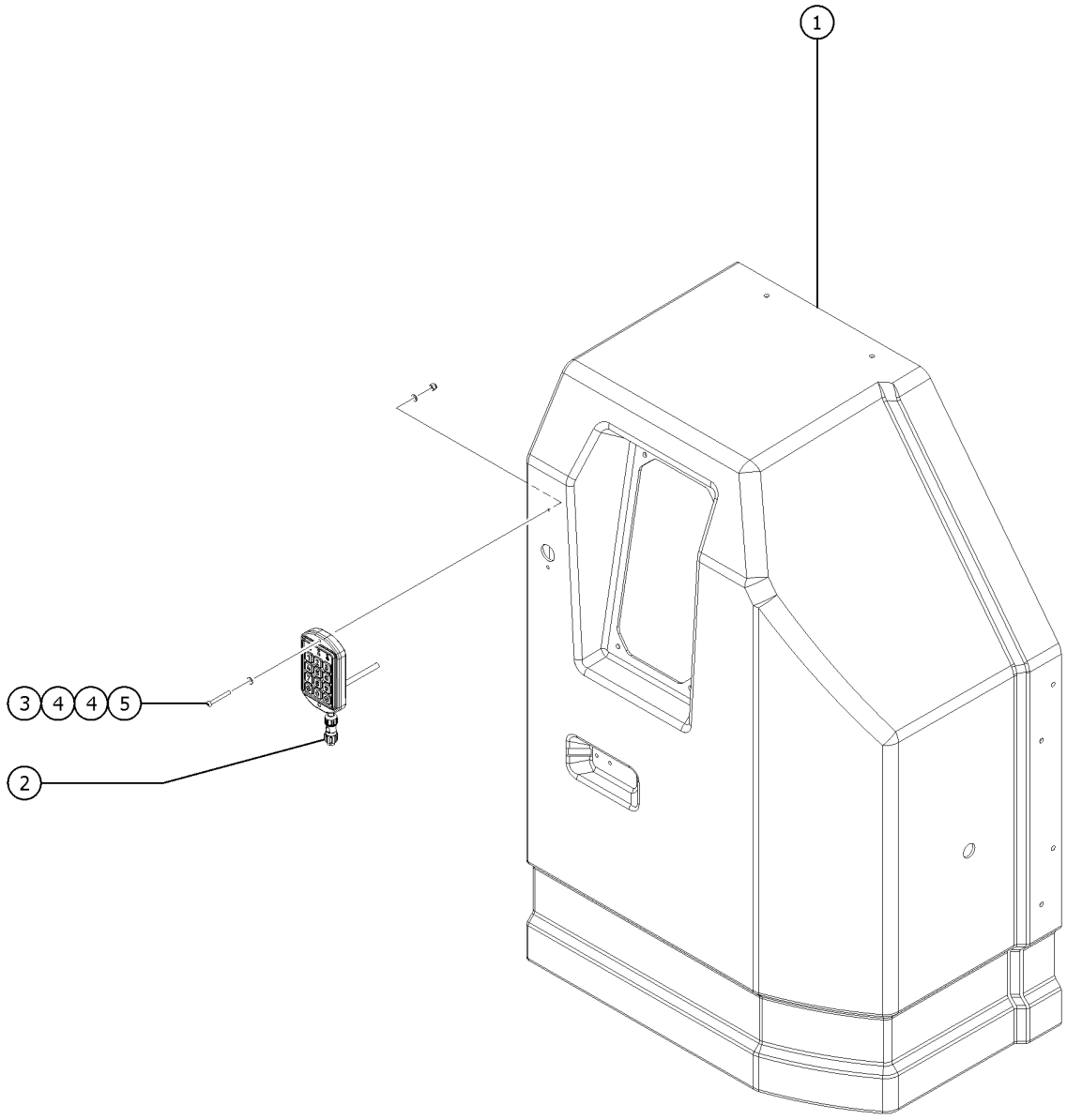
814.2 China Telematics Option, TZ200, STD



814.2 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

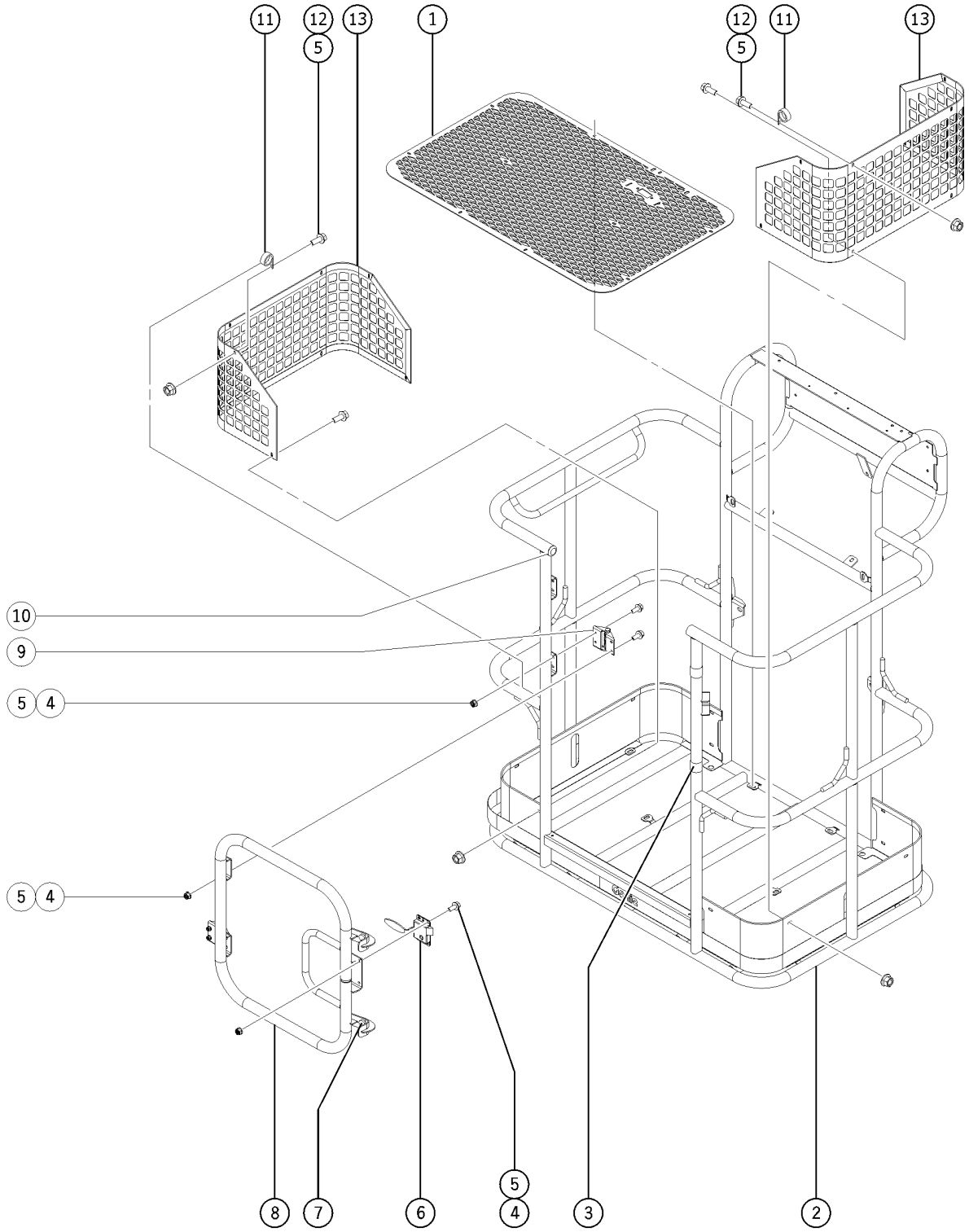
815.1 ACCESS MANAGER OPTION



815.1 ACCESS MANAGER OPTION

Item	*Part No.*	*Description*	*Qty.*
1		Ref. Cover, Tank Side (refer to 304.1)	
2	1296895GT	KEYPAD, ACCESS MANAGEMENT, LIFT CONNECT	1
2-	1309221GT	HARNESS, ACCESS MANAGEMENT, 8", NON-CAN 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

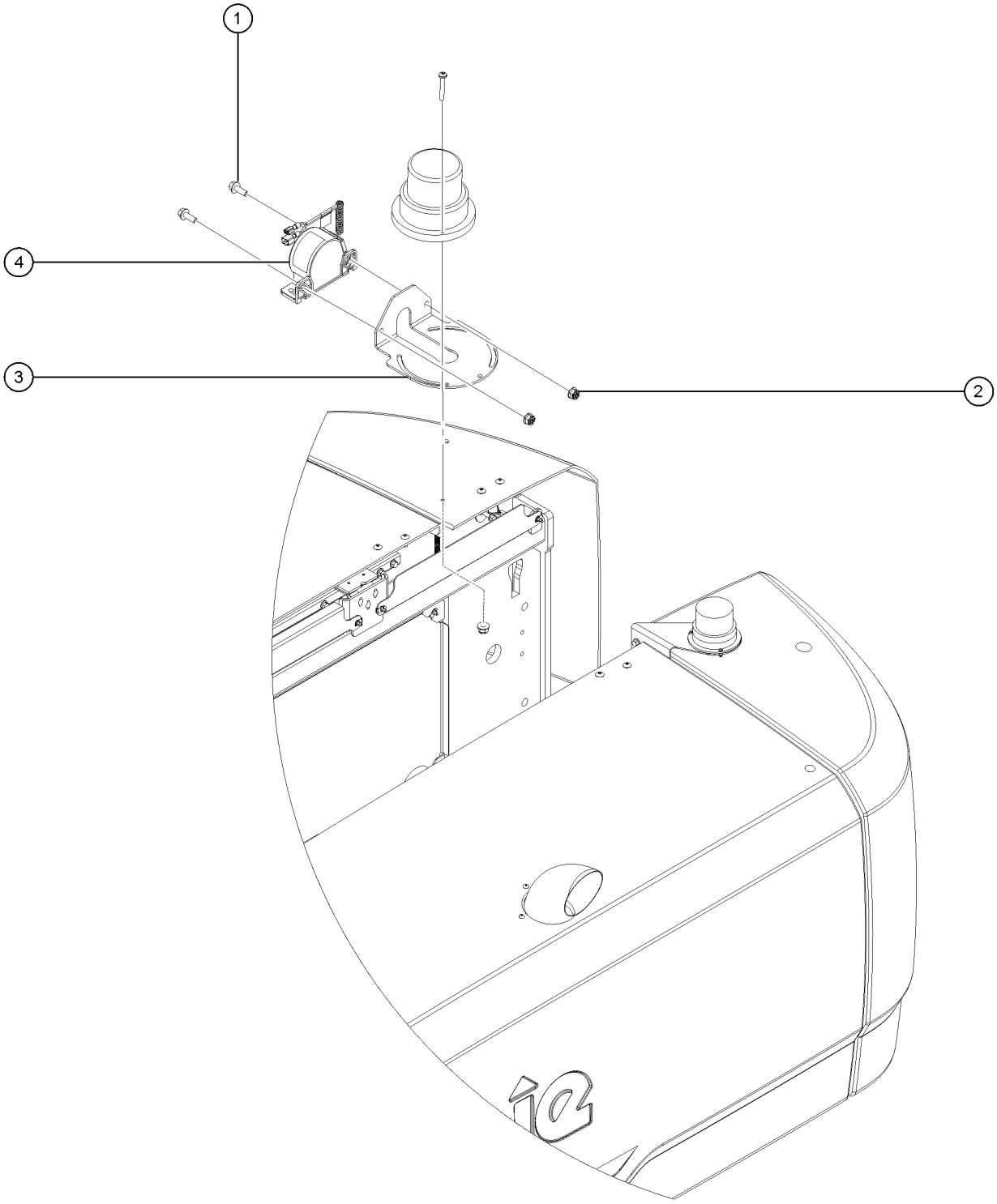
816.1 Half Mesh Option



816.1 Half Mesh Option

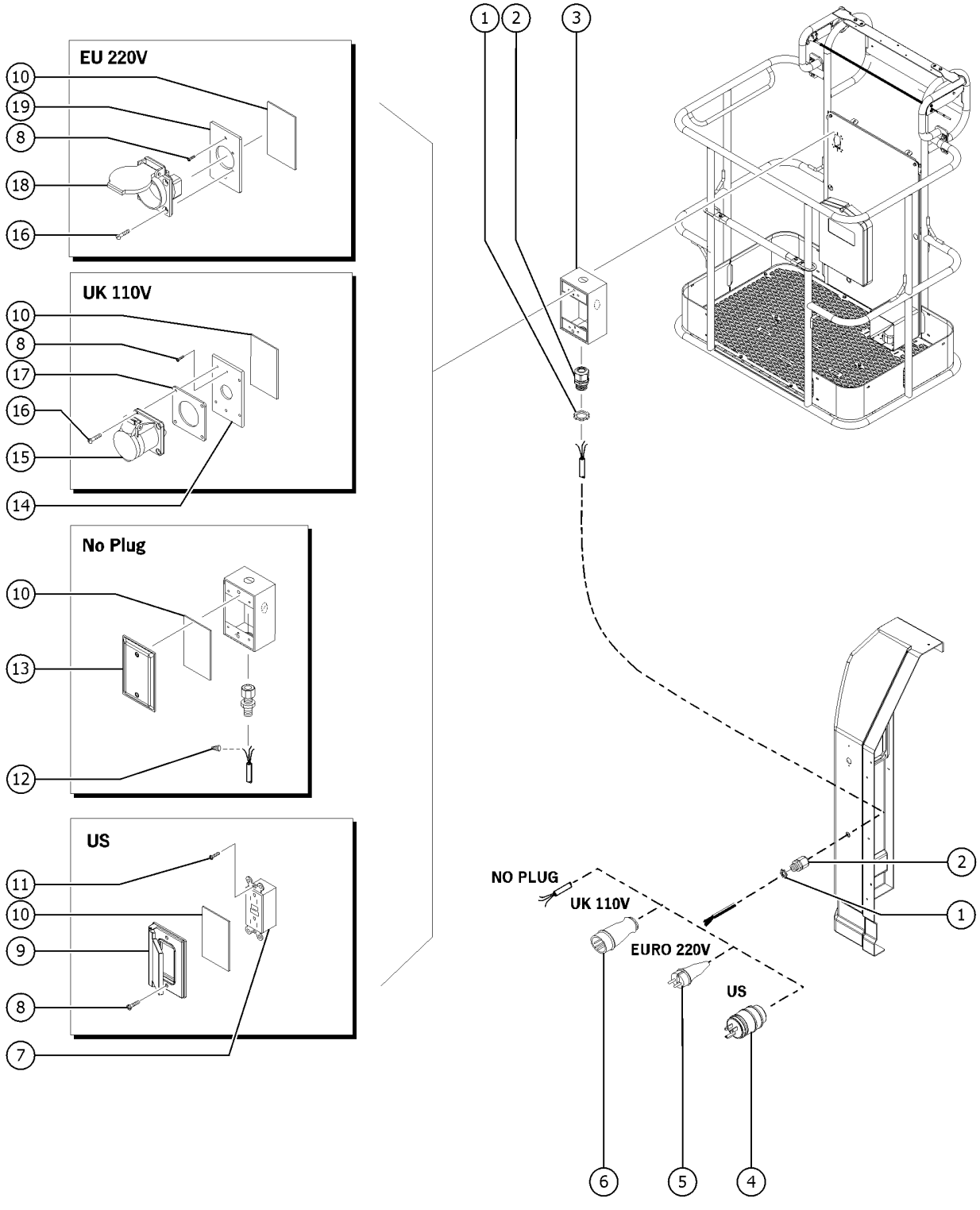
Item	*Part No.*	*Description*	*Qty.*
A-	1276940GT	ASSY,5' PLAT WELDMENT W/SWING GATE	
1		Ref. FLOORING, PLATFORM refer to 601.1	
2	1298605GT	WELDMENT, PLATFORM, SWING GATE,5FT	1
3	T112773GT	TAPE, PROTECTIVE MASK	2
4	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG (refer to 309.1)	
6	1267747GT	LATCH, SWING GATE (refer to 401.1)	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

817.1 Lift Guard White Noise Alarm



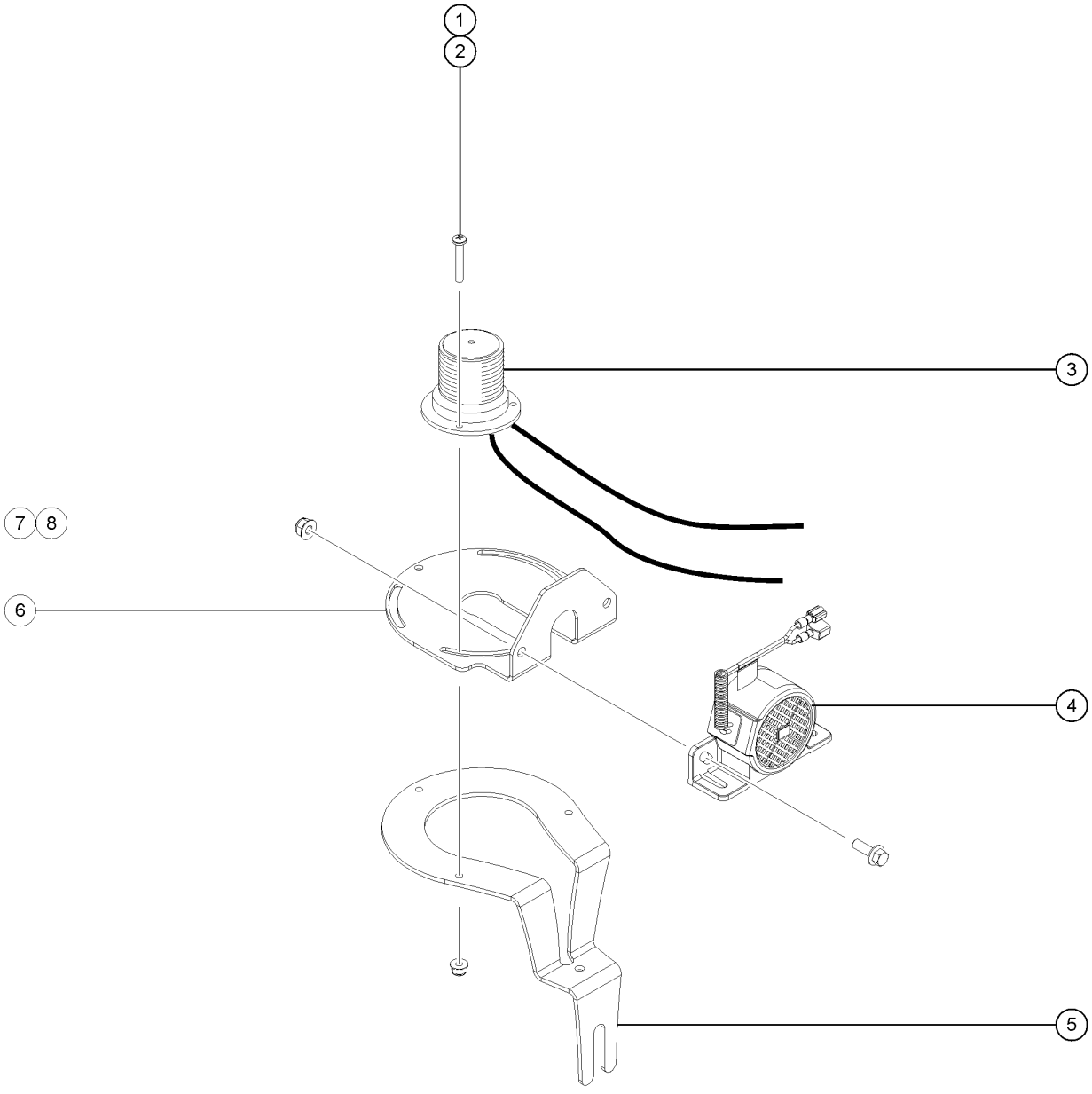
Item	*Part No.*	*Description*	*Qty.*
A	1318558GT	ASSEMBLY, WHITE NOISE ALARM OPTION, BOOMS	
B	1318936GT	HARNESS, WHITE NOISE ALARM, Z30N,Z34N,Z34DC	1
1	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG	2
2	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
3	1316333GT	BRACKET, WHITE NOISE ALARM, BOOMS	1
4	1315359GT	ASSEMBLY, ALARM, WHITE NOISE, 97dB	1

818.1 Power To Platform OPTION



Item	Part No.	Description	Qty.
1	6935GT	LOCKNUT,CONN, SQZ, 1/2NPT	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, 230V, 50HZ, 16A, IP44	1
6	144161GT	PLUG,POWER,UK,16AMP,3PIN	1
7	13585GT	OUTLET 110V	1
8	824214GT	SCREW,PHPM,6-32X.50,ZAG	
9	74006GT	COVER,GFCI,HORIZONTAL,WEATHER	1
10	74052GT	MAGNET, 1/4-20, 15 LB.	
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 PLATFORM	1
15	T112560GT	RECEPTACLE,UK,110 VOLT	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

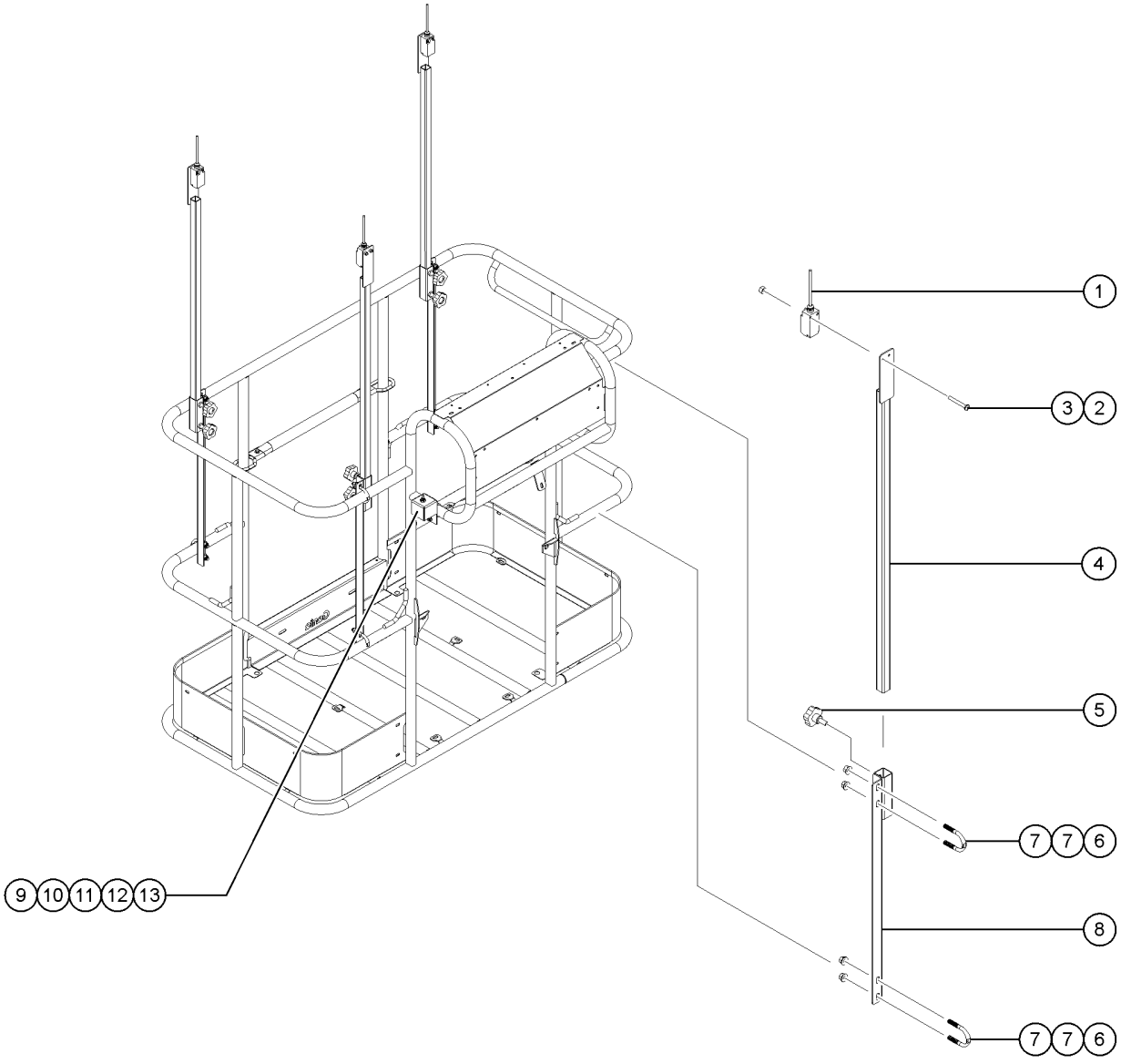
819.1 White Noise Alarm option



819.1 White Noise Alarm option

Item	*Part No.*	*Description*	*Qty.*
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

820.1 Secondary guarding option



820.1 Secondary guarding option

Item	Part No.	Description	Qty.
-	1328324GT	HARNESS, SECONDARY GUARDING	1
-	1328645GT	FOOTSWITCH RECOVERY	1
1	1328323GT	ASSEMBLY, LIMIT SWITCH, BOOMS	1
1-	39907GT	WIRE CABLE, 18/2 SJO, BULK	85
1-	1275412GT	TERMINAL,BULLET RECEP 1 PIN, 18-16GA	1
1-	1275413GT	TERMINAL,BULLET PLUG 1 PIN, 18-16GA	1
1-	76450GT	CONN.SQZ,PG 11,.07-.26,W/ORING	1
1-	1282133GT	LIMIT SWITCH, ZCP29+ZCE08+ZCPEG11	1
2	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	2
3	1274168GT	NUT,NYLOCK,10-32,A,ZAG	2
4	1329147GT	WELDMENT,INSIDE UPRIGHT,BOOM	1
5	1279778GT	5-LOBE-KNOB 3/8-16X1	2
6	1251600GT	U-BOLT, FLATTENED, 1.5DIA. X 3/8 UNC,ZAG	2
7	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	4
8	1329144GT	WELDMENT,OUTSIDE UPRIGHT ,BOOM	1
9	1328584GT	COVER, SWITCH TOGGLE	1
10	128203GT	SWITCH TOGGLE ASSY SPDT 2P MOM	1
11	1278363GT	CLAMP, 1.25 INCH TUBE	1
12	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	2
13	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2

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6833GT	105
6935GT	83, 111, 117, 197
7056GT	67, 83, 93, 99, 111, 117...
7127GT	197
7746P-SGT	171
9599-SGT	171
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28161GT	15, 17
28164GT	15, 31
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Notes

California Proposition 65

⚠ WARNING

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

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

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

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

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Z-34/22N

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