Genie®
A TEREX BRAND

Parts Manual

Serial Number Range

TZ-50/30

from SN TZ50F-5000

Part No. 1325847GT
Rev: B1
October 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.

Contact Us:

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

Find a Manual for this Model

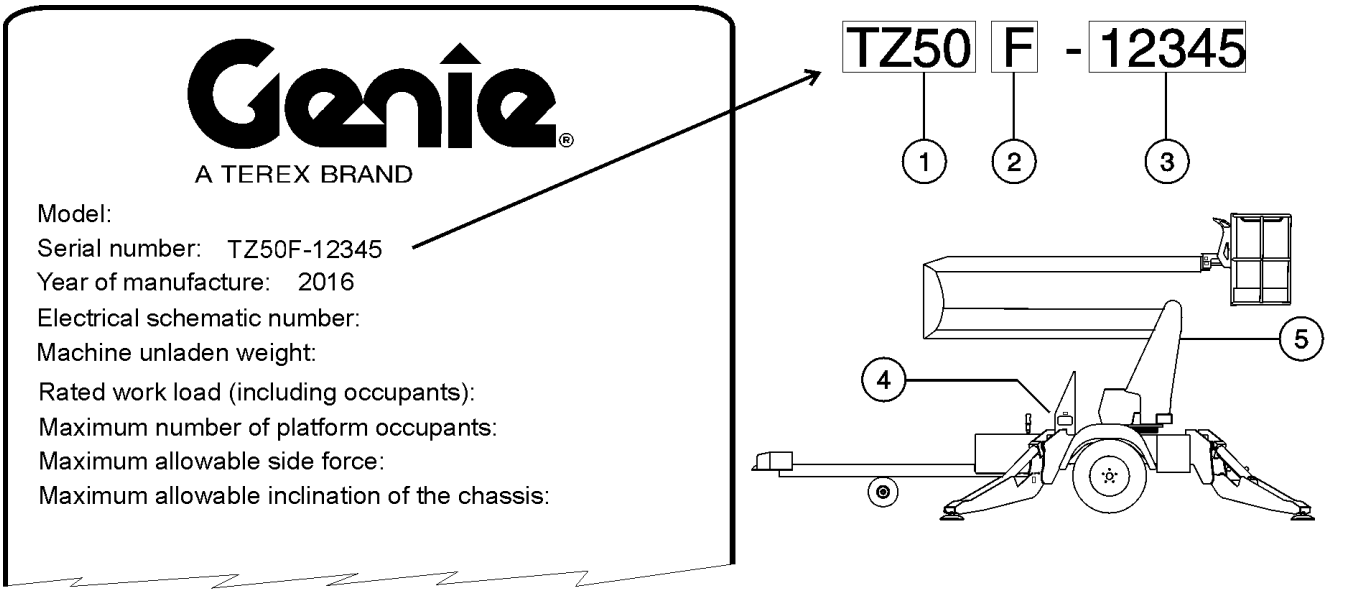
Go to http://www.genielift.com

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

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1325847GT Rev B1 October 2026
First Edition, Second Printing

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

How to Order Parts

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

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

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

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

Machine Information

Model

Serial Number

Date of Purchase

Authorized Genie Distributor

Phone Number

North America
Telephone (425)881-1800
Toll Free (800)536-1800 in US and Canada
Fax (425)556-8659
Toll Free fax (888)274-6192
Email AWP.PartsSalesPO@terex.com
http://genielift.com/en

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

Asia Pacific (Genie Singapore)
Telephone +65 6692 7777
Fax +65 6261 8893
http://genielift.com.sg/

Australia
Telephone (61)(7)3456 4444
Fax (61)(7)3456 4466
http://genielift.com.au

South America
Telephone (55)(11)4082 5600
Fax (55)(11)4082 5630

Required Parts

The following parts are required to perform maintenance procedures as outlined in the Genie TZ-50 Service Manual.

Recommended Parts

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

Manuals

Genie Industries offers the following support documents for these models:

Title	Part No.
EMI Safety Manual	27581
Manual of Responsibilities ANSI A92.6-1990	97616
Dexter Axle Operation, Maintenance and Service Manual	84376

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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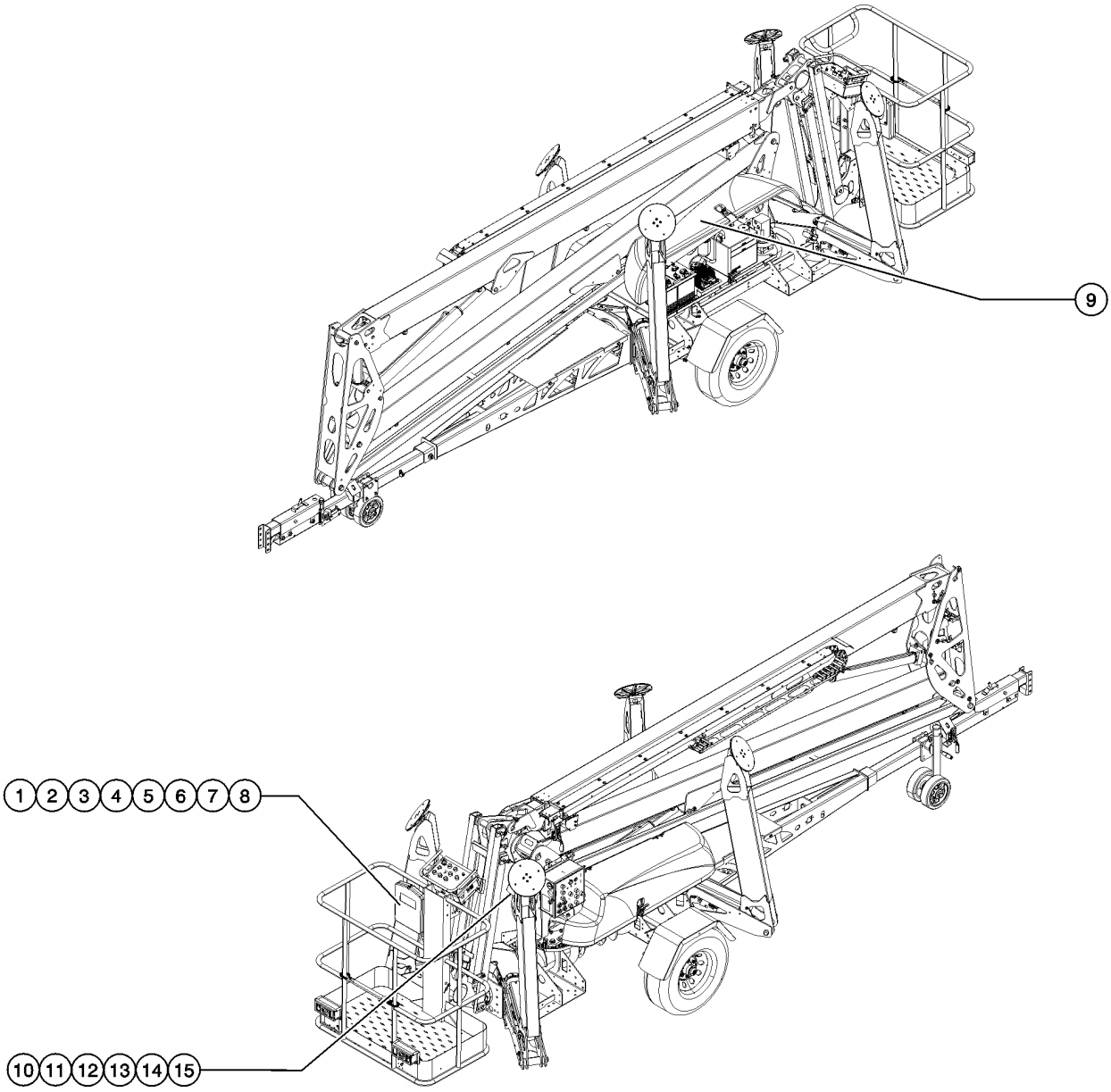
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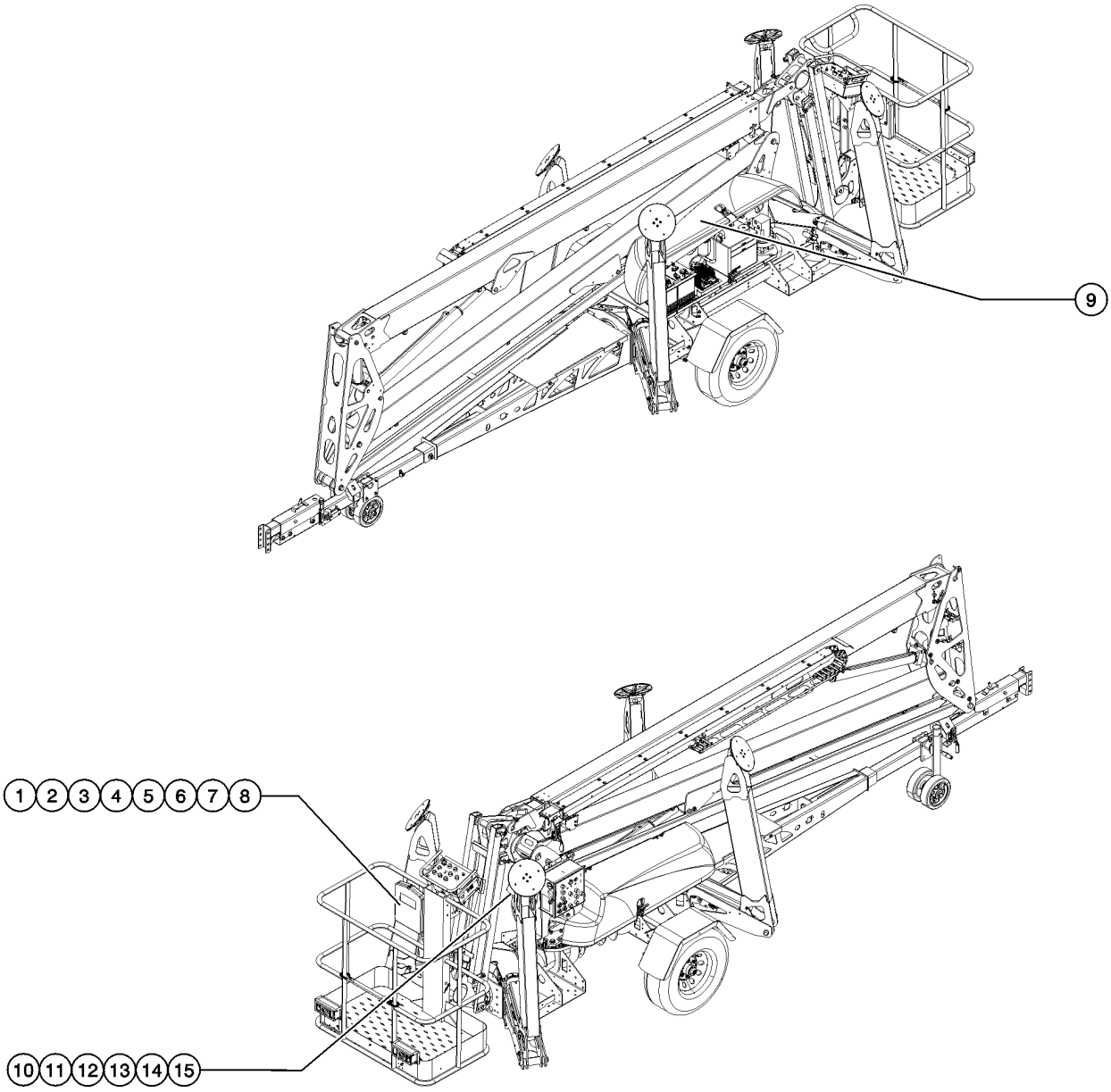
Notes

001.1 Parts Stocking List



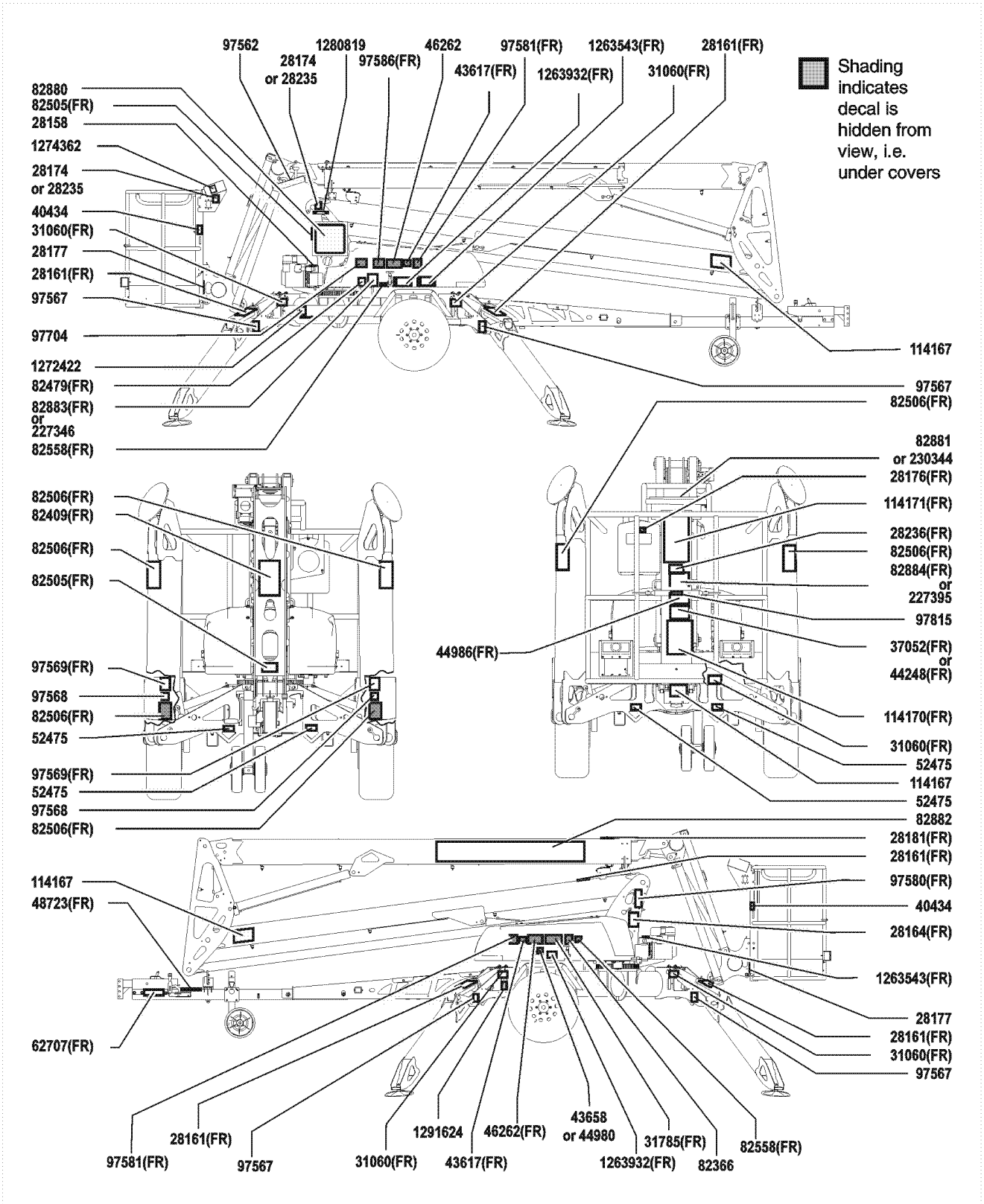
Item	Part No.	Description	Qty.
A		— GENERAL SERVICE PARTS —	
A-	1484GT	PAINT, AEROSOL, BRIGHT BLUE*** 12-ounce spray paint	
A-	1268GT	PAINT, AEROSOL, GENIE GRAY*** 12-ounce spray paint	
A-	1258567GT	PAINT, AEROSOL, TRAFFIC BLACK 12-ounce spray paint	
A-	32150GT	PAINT, WET, GENIE BLUE (1 GL)** 1-gallon	
A-	32151GT	PAINT, WET, GENIE GRAY (1GL)** 1-gallon	
A-	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-	84966GT	FUSE, 5A	
A-	55726GT	FUSE,50 AMP	
		— MANUALS —	
1	27581GT	MANUAL, EMI SAFETY	
2-	1298933GT	MANUAL, SAIA MANUAL OF RESPONSIBILITIES, MEWP	
3-	84592GT	MANUAL,OWNER,DEMCO 91 HITCH	
4-	84376GT	MANUAL,DEXTER AXLE AND BRAKE	
5-	84443GT	KNOTT AXLE,SERVICE MANUAL	
6-	97228GT	MANUAL,OWNERS,HONDA GX160	
7-	97229GT	MANUAL,SHOP,HONDA GX160	
8-	97230GT	MANUAL,PARTS,HONDA GX160	
		— FILTERS —	
9	44788GT	FILTER ELEMENT-10MICRON, PAPER*	

001.1 Parts Stocking List



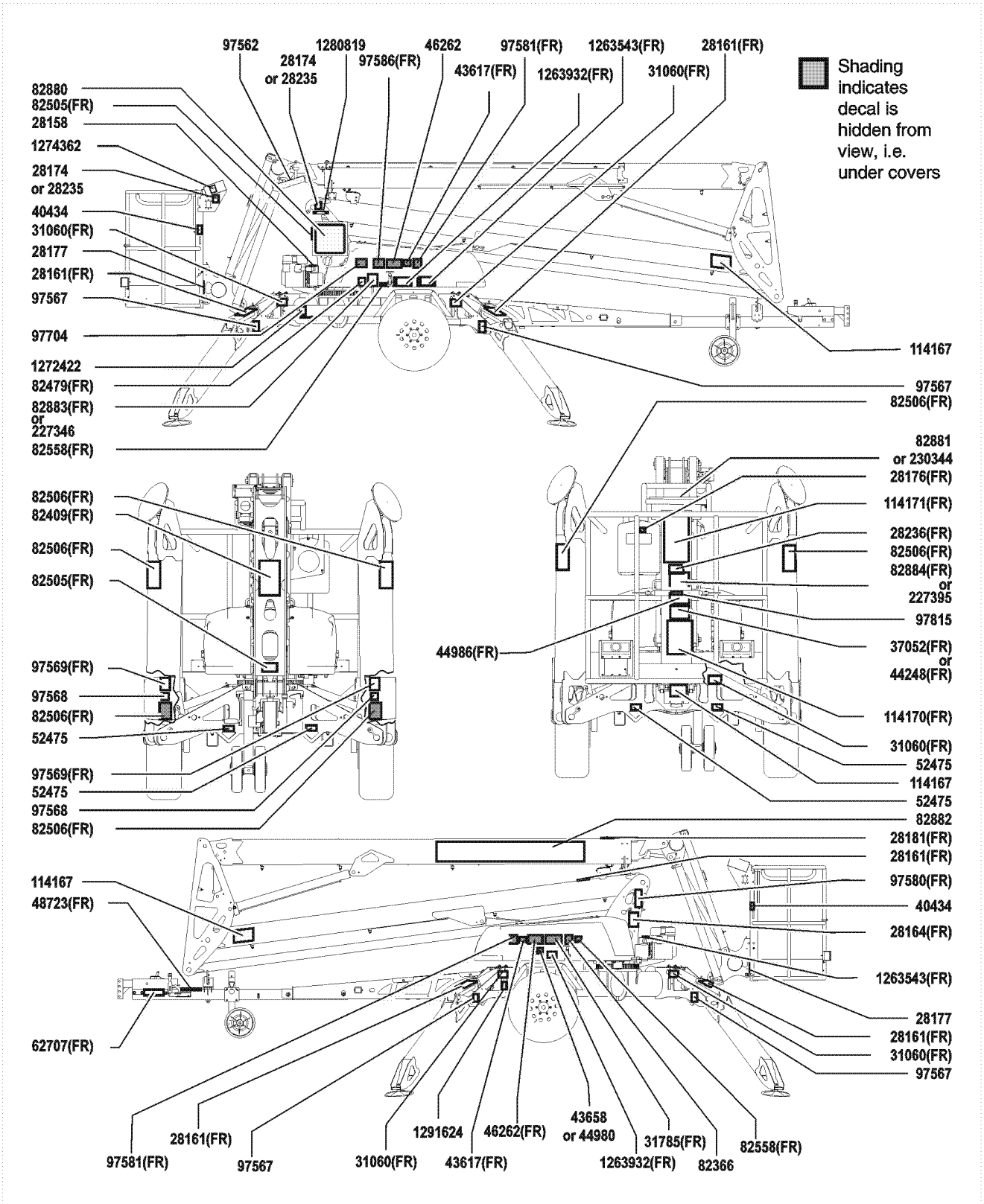
Item	*Part No.*	*Description*	*Qty.*
		. . . . .	
		— ENGINE —	
10	1306288GT	ENGINE, 5.8 HP, HONDA, GX200	
11	84660GT	SPARK PLUG,TZ-50	
12	84901GT	SPARK PLUG	
13	84892GT	AIR CLEANER ELEMENT	
14	84893GT	FILTER	
15	104815GT	BELT,3VX-250***	

101.1 Decals with Words



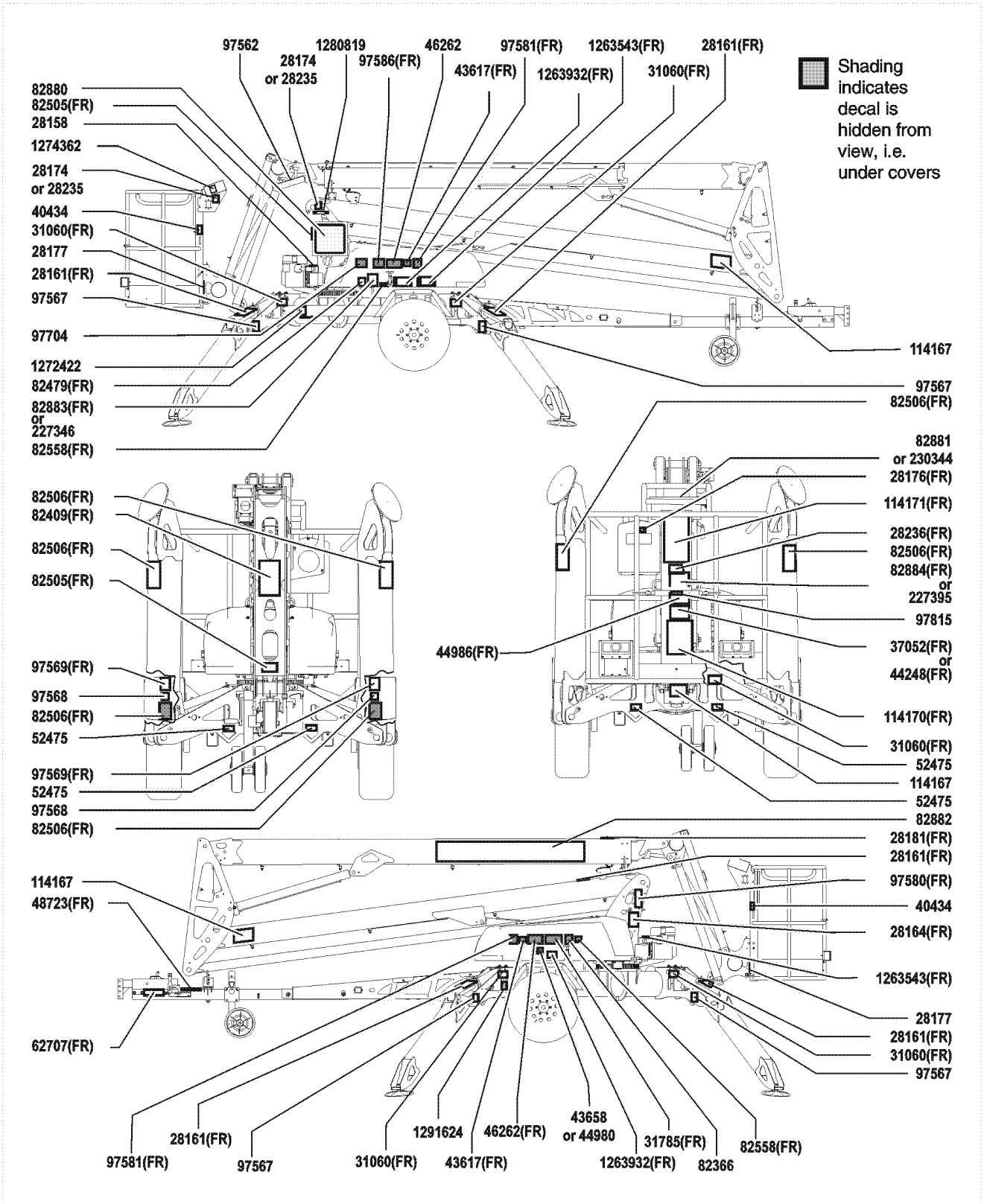
Item	Part No.	Description	Qty.
1	28158GT	DECAL,LABEL,UNLEADED GAS ONLY	1
2	28161GT	DECAL,WARN,CRUSH HAZARD HAND English decal	5
2B	28161FRGT	DECAL,WARN,CRUSH HAZARD HAND,FRENCH French decal	5
3	28164GT	DECAL,NOTICE,HAZARDOUS MAT'LS* English decal	1
3B	28164FRGT	DECAL,NOTICE,HAZARDOUS MAT'LS French decal	1
4	28174GT	DECAL, POWER TO PLATFORM 230V**	2
5	28176GT	DECAL,LABEL,MANUAL NOT HERE English decal	1
5B	28176FRGT	DECAL,NOTICE,MANUAL NOT HERE French decal	1
6	28177GT	DECAL,WARN,CRUSH HAZARD PLAT	2
7	28181GT	DECAL,WARN,FALL HAZARD	1
8	28235GT	DECAL, POWER TO PLATFORM 115V** English decal	2
8B	28181FRGT	DECAL,WARN,NO STEP OR RIDE French decal	2
9	28236GT	DECAL,WARN,IMPROPER OPERATION English decal	1
9B	28236FRGT	DECAL,WARN,IMPROPER OPERATION French decal	1
10	31060GT	DECAL,DANGER DO NOT ALTER SWTC English decal	5
10B	31060FRGT	DECAL,DANGER-TIP OVR,LIMSWITCH French decal	5
11	31785GT	DECAL,NOTICE,CHARGER INSTRUC English decal	1
11B	31785FRGT	DECAL,NOTICE,CHARGER INSTRUC French decal	1
12	37052GT	DECAL,NOTICE,MAX LOAD 500 LBS English decal	1
12B	37052FRGT	DECAL,NOTICE,MAX LOAD 500 LBS French decal	1
13	40434GT	DECAL,LANYARD ANCHORAGE POINT	2
14	43617GT	DECAL,DANGER,TIP-OVER,BATTERY English decal	2
14B	43617FRGT	DECAL,DANGER,TIP-OVER,BATTERY French decal	2
15	43658GT	DECAL, LABEL, PWR TO CHARGER 230 EU	1
16	44980GT	DECAL, LABEL, PWR TO CHARGER 115 UK	1
17	46262GT	DECAL,DANGER,BATTERY SAFETY English decal	2
17B	46262FRGT	DECAL,DANGER,BATTERY SAFETY French decal	2
18	48723GT	DECAL,LABEL,PARKING BRAKE,ANSI English decal	1

101.1 Decals with Words



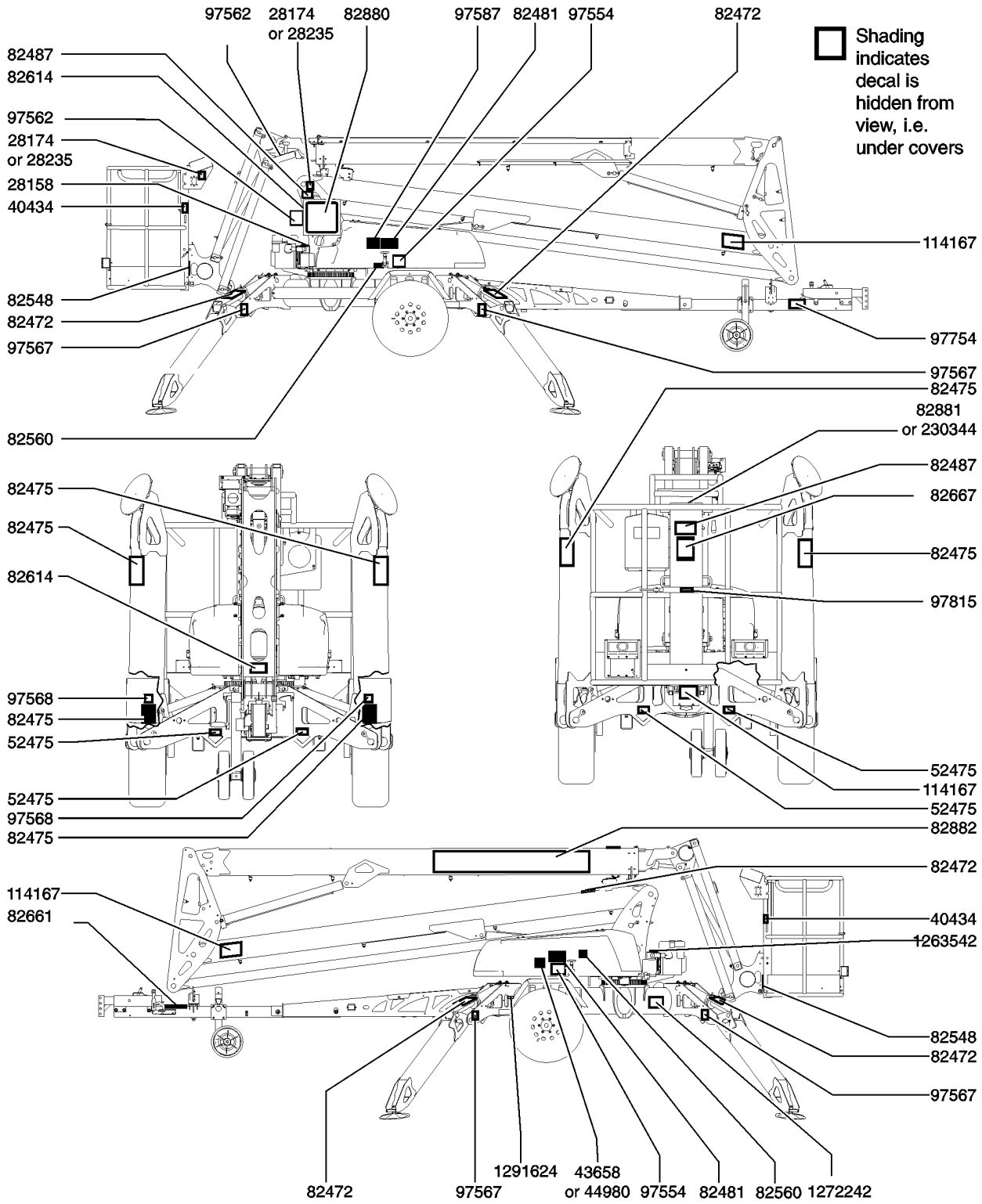
Item	Part No.	Description	Qty.
18B	48723FRGT	DECAL,LABEL,PARKING BRAKE French decal	1
19	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	4
20	62707GT	DECAL,WARNING,MAX TOWING SPEED English decal	1
20B	62707FRGT	DECAL, WARNING, MAX TOWING SPEED, French decal	1
21	82366GT	DECAL, LABEL - CHEVRON RANDO English decal	1
21B	82366FRGT	DECAL,LABEL,CHEVRON RANDO French decal	1
22	82409GT	DECAL,WARNING,TRANSPORT INST English decal	1
22B	82409FRGT	DECAL,WARNING,TRANSPORT INST French decal	1
23	82479GT	DECAL,DANGER,GENERAL SAFETY English decal	1
23B	82479FRGT	DECAL,DANGER,GENERAL SAFETY French decal	1
24	82505GT	DECAL,DANGER,CRUSHING HAZARD English decal	2
24B	82505FRGT	DECAL, DANGER, CRUSHING HAZARD, FR French decal	2
25	82506GT	DECAL,WARNING-FOOT CRUSHING English decal	6
25B	82506FRGT	DECAL,WARNING,FOOT CRUSHING French decal	6
26	82558GT	DECAL,WARN,SKIN INJECTION HAZ* English decal	2
26B	82558FRGT	DECAL,SKIN INJECTION - FRENCH DECAL French decal	2
27	82880GT	DECAL,GROUND CONTL PANEL,TZ50	1
28	82881GT	DECAL,PLAT CNTRL PANEL,TZ50	1
29	82882GT	DECAL,COSMETIC,TZ-50	1
30	82883GT	DECAL,NOTICE,OPER INSTR,GROUND English decal	1
30B	82883FRGT	DECAL,NOTICE,OPER INSTR,GROUND French decal	1
31	82884GT	DECAL,NOTICE,OPER INST,PLATFOR English decal	1
31B	82884FRGT	DECAL,NOTICE,OPER INST,PLATFOR French decal	1
32	97562GT	DECAL,DRIVE CONTROL PANEL,TZ50	1
33	97567GT	DECAL,LABEL,OUTRIGGER LOADTZ50	4
34	97568GT	97569,LABEL,WHEEL LOAD,TZ50	2
35	97569GT	.ECAL,NOTICE,TIRE SPECS,TZ50 English decal	2
35B	97569FRGT	DECAL,NOTICE,TIRE SPECS,TZ50 French decal	2

101.1 Decals with Words



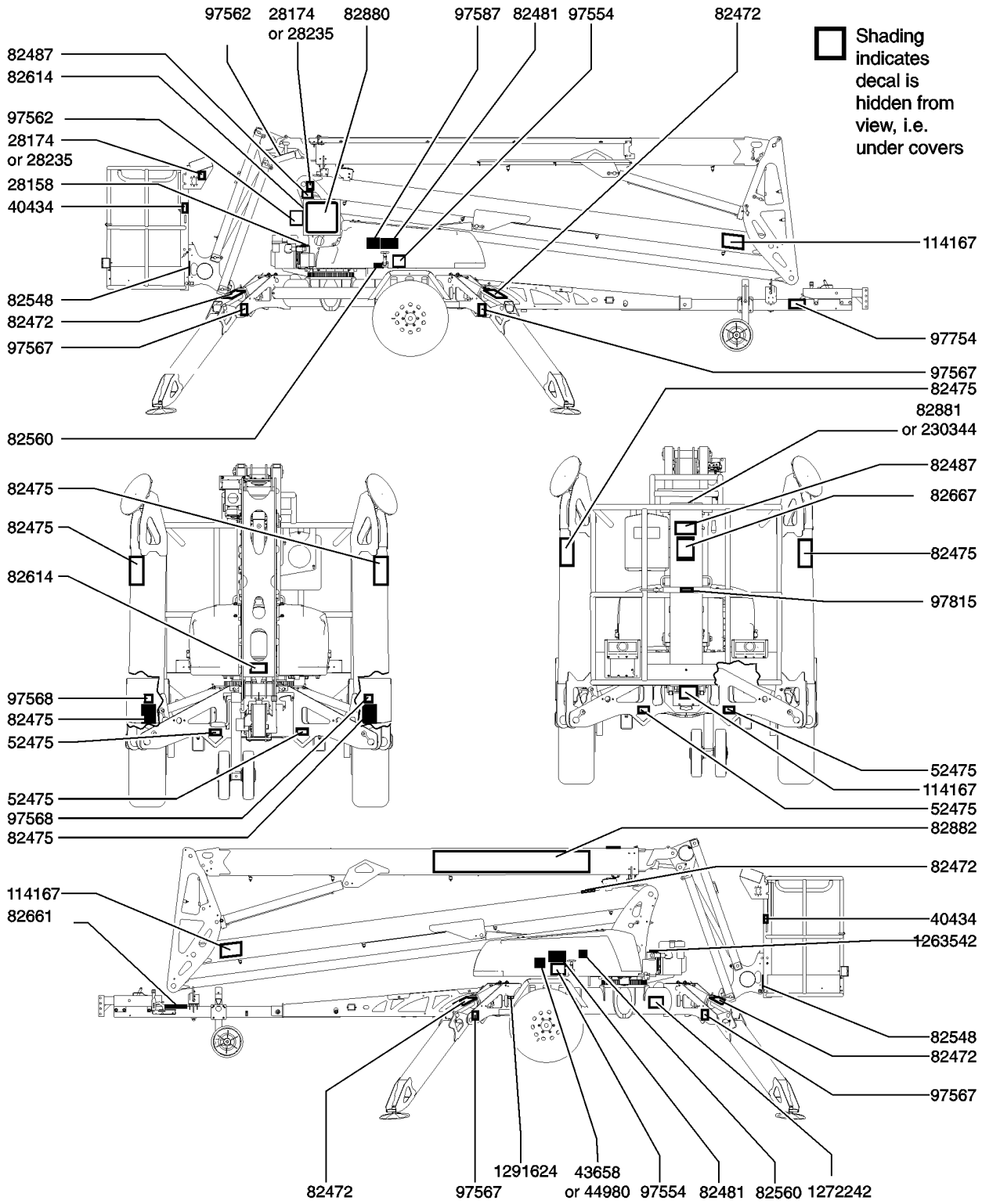
Item	Part No.	Description	Qty.
36	97580GT	DECAL,NOTICE,ENGINE SPEC,TZ50 English decal	1
36B	97580FRGT	DECAL,NOTICE,ENGINE SPEC,TZ50 French decal	1
37	97581GT	DECAL,NOTICE,BATTERY CONN,TZ50 English decal	2
37B	97581FRGT	DECAL, NOTICE, BATTERY CONNECTOR, French decal	2
38	97586GT	DECAL,NOTICE,MANUAL OPER,TZ50 English decal	1
38B	97586FRGT	DECAL,NOTICE,MANUAL OPER,TZ50 French decal	1
39	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
40	114167GT	DECAL,LABEL,TRANSPORT DIAGRAM	3
41	114170GT	DECAL,WARNING,DRIVE SYSTEM English decal	1
41B	114170FRGT	DECAL,WARNING,DRIVE SYSTEM French decal	1
42	114171GT	DANGER DECAL English decal	1
42B	114171FRGT	DECAL,DANGER,GEN SAFE,TZ50 French decal	1
43	230344GT	DECAL,PLAT CNTRL PANEL,TZ50	1
44	1263543GT	DECAL, WARNING, IMPROPER OPERATION English decal	1
44B	1263543FRGT	DECAL, WARNING, IMPROPER OPERATION, FR French decal	1
45	1263932GT	DECAL,DANGER,ELEC.HAZ.,PLASTIC COVER English decal	2
45B	1263932FRGT	DECAL,DANGER,ELEC.HAZ.,PLASTIC COVER French decal	2
46	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
47	1280819GT	DECAL,WARNING,CANCER AND REPRODUCTIVE HARM, PROP 65	1
48	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1
49	97704GT	DECAL,NOTICE,MAN JIB OPER,TZ50 AUS Only	1
50	227346GT	DCL,NOTICE,OP INS,GND,TZ50,AUS AUS Only	1
51	1274362GT	DECAL,TZ-AUS,PLATFORM OVERLOAD RECOVERY AUS Only	1
52	44986GT	DECAL,INSTR,SIDE FRC/WIND,AUS AUS Only	1
53	227395GT	DCL,NOTICE,OP INS,PLT,TZ50,AUS AUS Only	1
54	44248GT	DECAL,NOTICE,MAX CAP 440 LBS AUS Only	1

102.1 Decals with Symbols



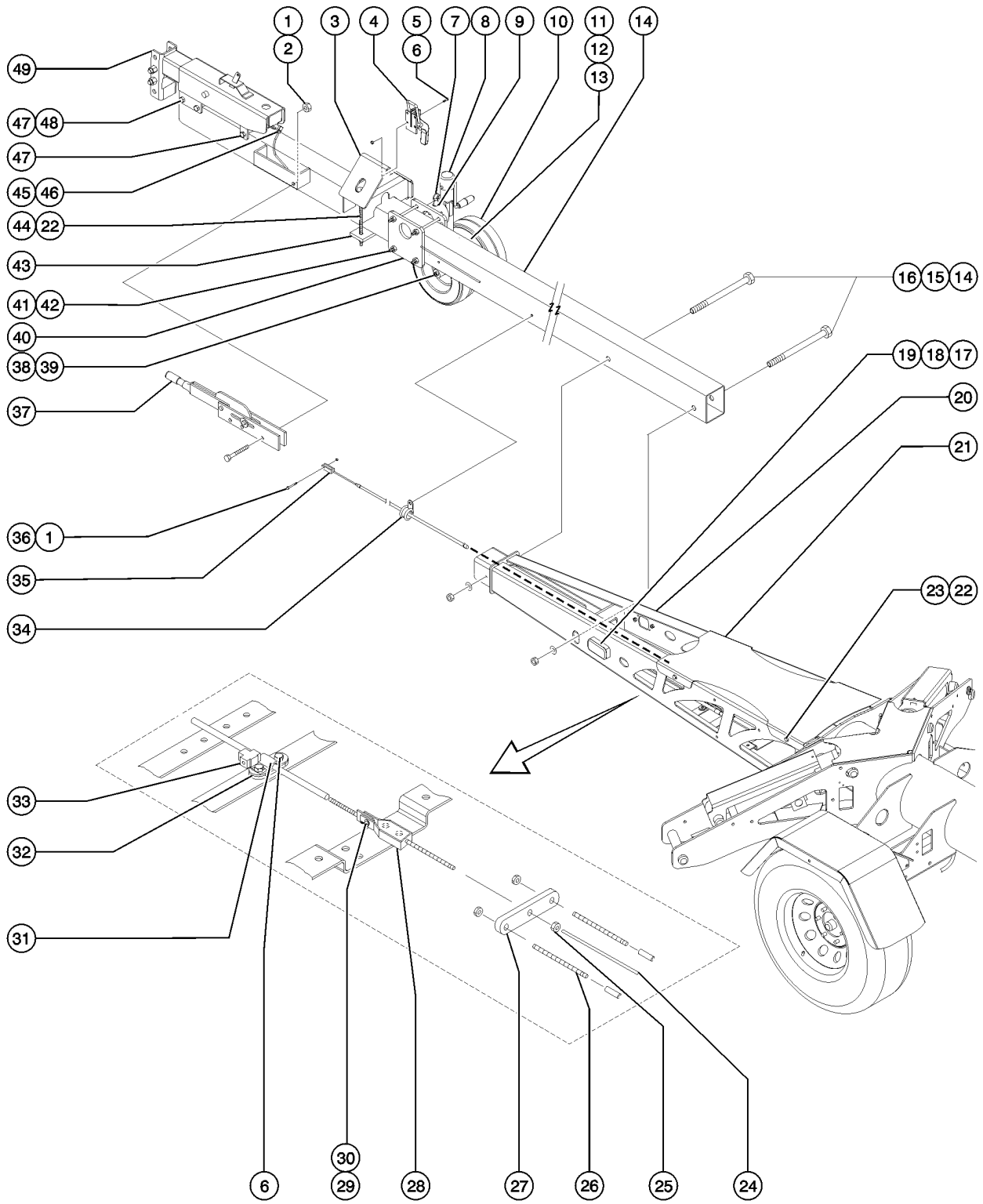
Item	Part No.	Description	Qty.
1	28158GT	DECAL,LABEL,UNLEADED GAS ONLY	1
2	28174GT	DECAL, POWER TO PLATFORM 230V**	2
3	28235GT	DECAL, POWER TO PLATFORM 115V**	2
4	40434GT	DECAL,LANYARD ANCHORAGE POINT	2
5	43658GT	DECAL, LABEL, PWR TO CHARGER 230 EU	1
6	44980GT	DECAL, LABEL, PWR TO CHARGER 115 UK	1
7	52475GT	DECAL LABEL TRANSPORT TIE DOWN*	4
8	82472GT	DECAL,WARNING,CRUSHING HAZARD	5
9	82475GT	DECAL,WARNING,CRUSHING HAZARD	6
10	82481GT	DECAL SYMBOL BATTERY SAFETY	2
11	82487GT	DECAL, SYMBOL - READ THE MANUAL	2
12	82548GT	DECAL,WARN,CRUSH HAZARD PLAT	2
13	82560GT	DECAL SYMBOL SKIN INJECT HAZARD	2
14	82614GT	DECAL,DANGER,COLLISION HAZARD	2
15	82661GT	DECAL,LABEL,PARKING BRAKE,ANSI	1
16	82667GT	DECAL,DANGER,MAX CAP,227KG	1
17	82880GT	DECAL,GROUND CONTL PANEL,TZ50	1
18	82881GT	DECAL,PLAT CNTRL PANEL,TZ50	1
19	82882GT	DECAL,COSMETIC,TZ-50	1
20	97554GT	DECAL,DANGER,ELECTROCUTION HAZ	2
21	97562GT	DECAL,DRIVE CONTROL PANEL,TZ50	2
22	97567GT	DECAL,LABEL,OUTRIGGER LOADTZ50	4
23	97568GT	97569,LABEL,WHEEL LOAD,TZ50	2
24	97587GT	DECAL,NOTICE,MANUAL OPER,TZ50	1
25	97754GT	DECAL,LABEL,DRAWBAR CERT,TZ50	1
26	97815GT	DECAL,LABEL,LOWER MIDRAIL	1
27	114167GT	DECAL,LABEL,TRANSPORT DIAGRAM	3
28	230344GT	DECAL,PLAT CNTRL PANEL,TZ50	1

102.1 Decals with Symbols



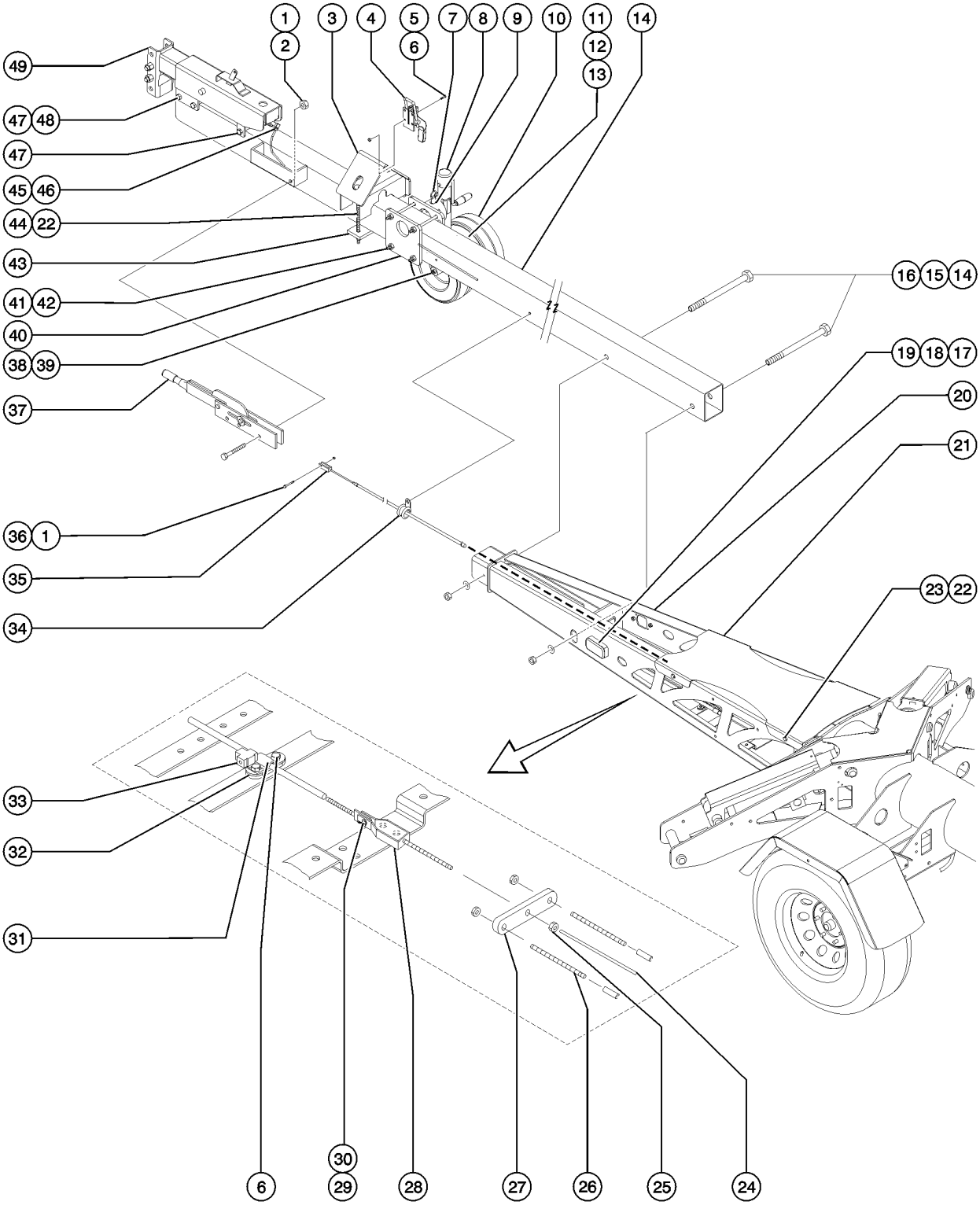
Item	*Part No.*	*Description*	*Qty.*
29	1263542GT	DECAL,IMPROPER OPERATION,SYMBOL	1
30	1272242GT	DECAL,MACHINE REGISTRATION/OWNER TRANSFER	1
31	1291624GT	DECAL COSM,GENIE LIFT CONNECT,LEXAN COVER	1

201.1 Parking Brake - Models without Drive



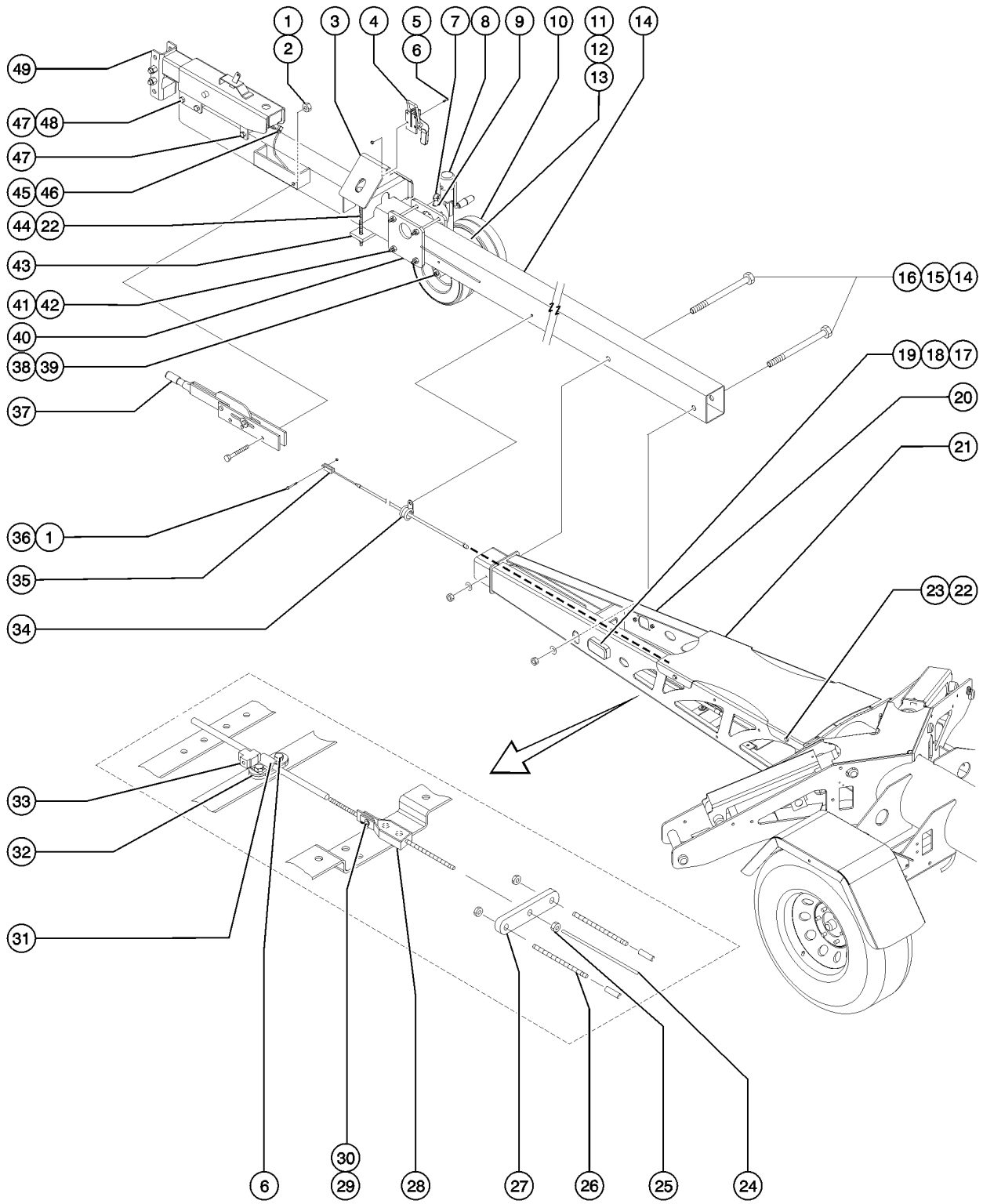
Item	Part No.	Description	Qty.
1	14723GT	SCREW,HHC,5/16-18 X 1.75	2
2	6782GT	NUT, NYLOCK, 5/16-18	2
3	99770GT	WELDMENT,MAST CRADLE	1
4	43456GT	CLAMP,TOGGLE,MAST HOLD DOWN	1
5	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	4
6	824086GT	SCREW, HHF, 5/16-18 X 1, 8, ZAG	6
7	99246GT	PIN,LOCK,.625 W/LANYARD	1
8	1294952GT	SCREW JACK, TONGUE, TZ (ANSI and CSA models)	1
9	104160GT	WELDMENT,SCREW JACK MOUNT	1
10	104789GT	WHEEL ASSY,10.0 X 3.00 X 1.00	2
11	104225GT	WELDMENT,CASTER,TZ-50	1
12	1257464GT	SCREW,HHC,1/2-13X2.5,8,ZAG	1
13	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	1
14	99584GT	WELDMENT,ANSI DRAW BAR	1
15	19705GT	SCREW,HHC,5/8-11 X 5.5	2
16	6024GT	NUT, NYLOCK, 5/8-11	2
17	76709GT	SIDE MARKER SUB ASSEMBLY ANSI models	
17A-	65206GT	LENS,SIDE LIGHT,AMBER	
17A-	65231GT	BULB,SIDE LIGHT ASSY,14V(52135	
17B	76602GT	LIGHT,SIDEMARKER ECE***	
17B-	72108GT	BULB,12V DC (67875)	
18	54830GT	SCREW,BHSC,1/4-20 X .88,Y/ZINC	1
19	18605GT	NUT, NYLOCK, 8-32	1
20	99563GT	WELDMENT,DRAW BAR MOUNT,TZ50	1
21	99577GT	FORMING,TONGUE BOX COVER	1
22	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	4
23	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	6
24	1268937GT	ROD,THREADED,M8-1.25X355,10.9,ZAB	1

201.1 Parking Brake - Models without Drive



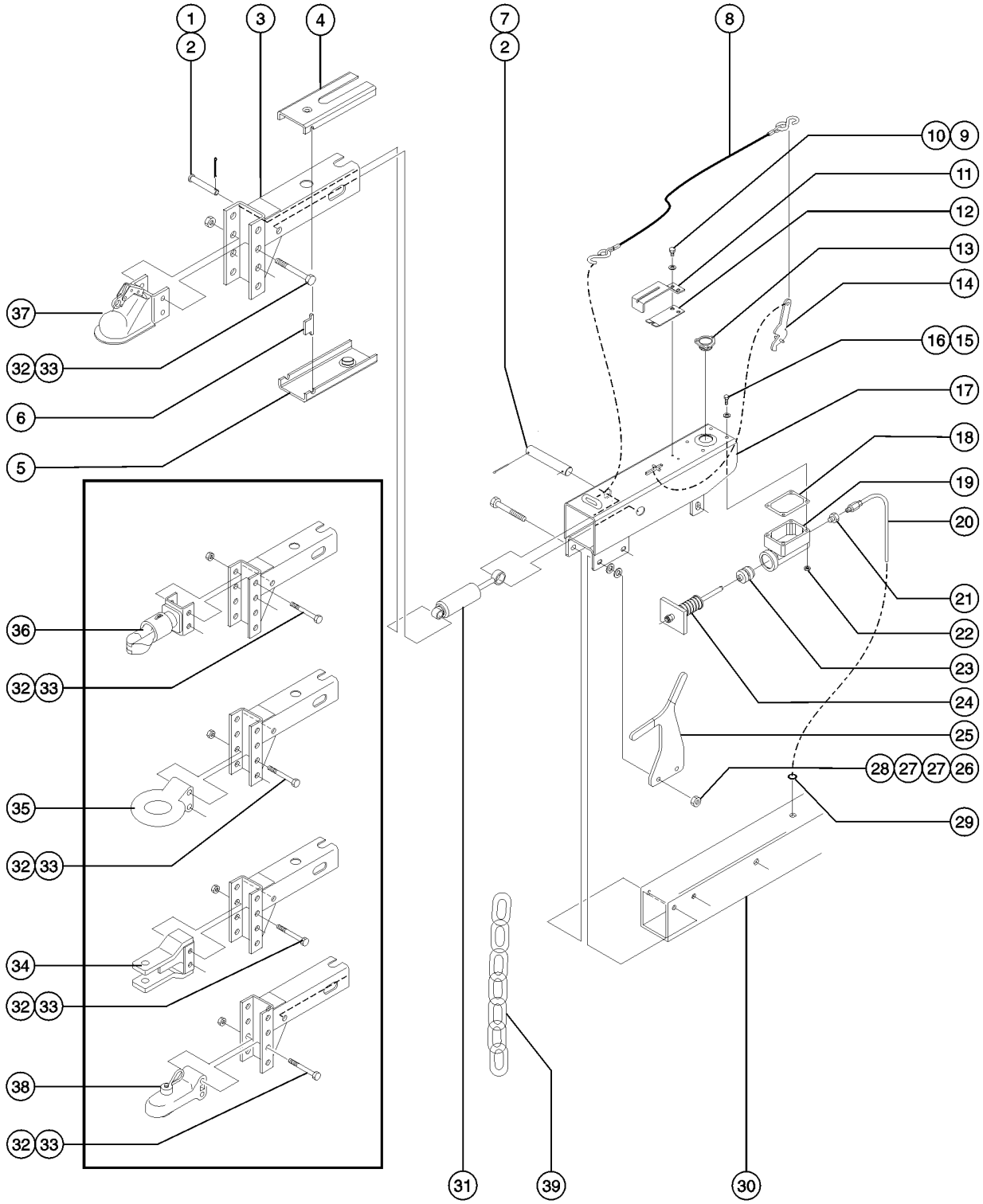
Item	Part No.	Description	Qty.
25	824149GT	NUT, M8-1.25, DIN934, 10, ZAB	1
26	99336GT	PRKG BRK CBL - CHASSIS (ANSI) includes item 25; ANSI and CSA models	2
27	99775GT	PLATE,BRAKE EQUALIZER	1
28	48218GT	THREADED ROD, M8 X 10" LG TMZ	1
28A-	22571GT	NUT,HEX,M8 X 1.25	
28A-	52185GT	LINK SPACER, PARKING BRAKE,TMZ	
28B	67908GT	THREADED ROD, M8 X 356MM TMZ (ANSI and CSA models), no longer available	
28B-	22571GT	NUT,HEX,M8 X 1.25	
28B-	52185GT	LINK SPACER, PARKING BRAKE,TMZ	
28C	76764GT	THREADED ROD,M8 X 1.25 X 16"	
28C-	22571GT	NUT,HEX,M8 X 1.25	
28C-	52185GT	LINK SPACER, PARKING BRAKE,TMZ	
29	13002GT	SCREW, HHC, 5/16-18 x 1 GR5	1
30	67784GT	NUT,OPEN M8 X 1.25	1
31	52186GT	CABLE CLAMP,PARKING BRAKE, TMZ	1
32	52185GT	LINK SPACER, PARKING BRAKE,TMZ	1
33		Ref. Kit, Hydraulic Brake (refer to 205.1)	
34	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	1
35	52182GT	CLEVIS - PARKING BRAKE, TZ50	1
36	825674GT	SCREW, HHC, 5/16-18X2,8,ZAG	1
37	48104GT	BRAKE LEVER TMZ50	1
38	1257908GT	SCREW,HHC,3/4-10X11,8,ZAG	1
39	1274173GT	NUT,NYLOCK,3/4-10,C,ZAG	1
40	104226GT	PLATE,JACK MOUNT***	1
41	1256173GT	SCREW,HHC,3/8-16X4.5,8,ZAG	4
42	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	4
43	99771GT	PLATE,MAST CRADLE CLAMP	1
44	1268275GT	BOLT,CARRIAGE,3/8-16 X7,5,ZAG	2

201.1 Parking Brake - Models without Drive



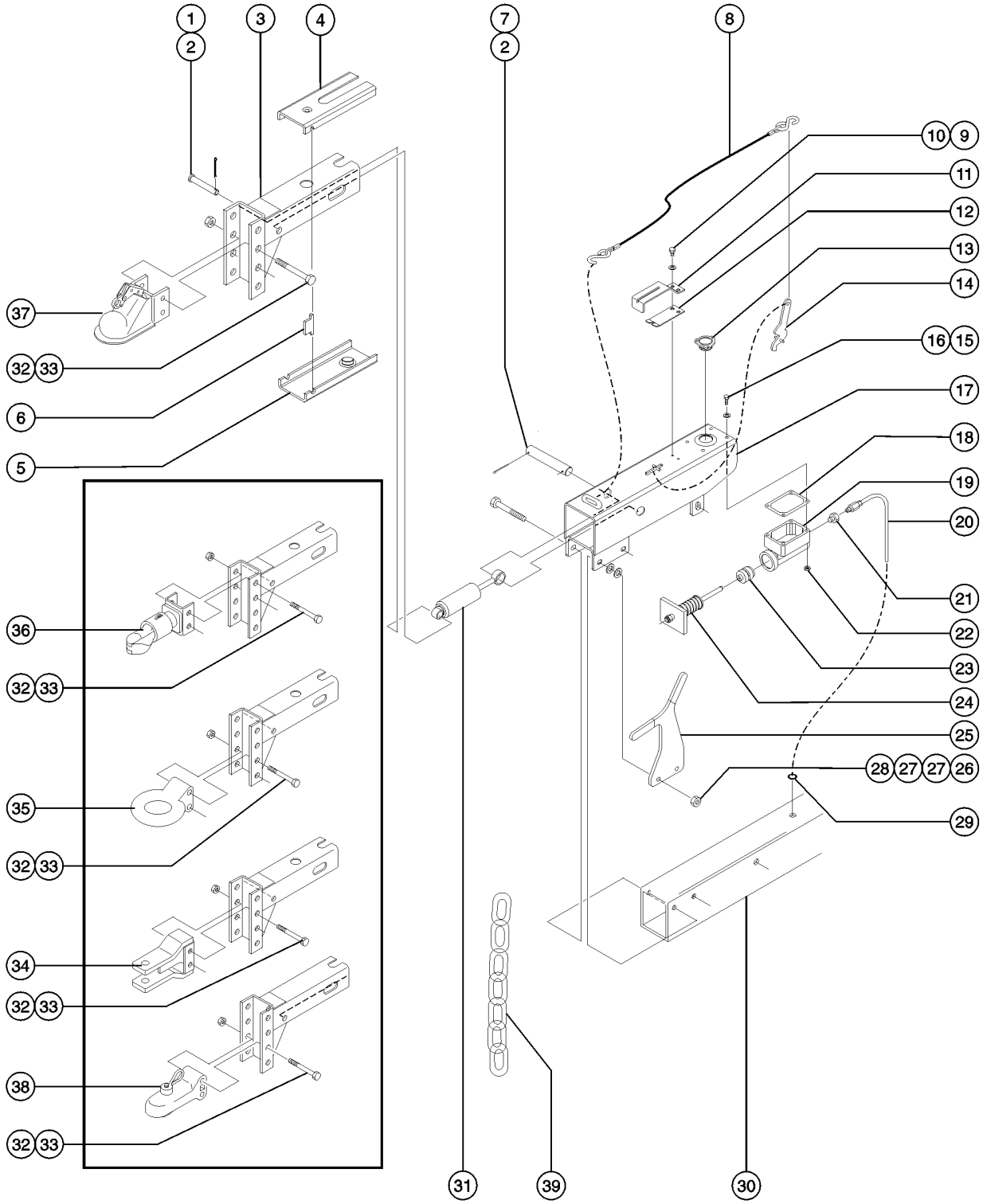
Item	*Part No.*	*Description*	*Qty.*
45	1310391GT	HYD FITTING, MALE 1/8 NPT-FEMALE 3/8-24 INVERTED FLARE	1
46	99382GT	KIT,BRAKE LINE,TZ50	1
47	53909GT	SCREW,HHC,5/8-11 X 4.0 GR8	3
48	6024GT	NUT, NYLOCK, 5/8-11	3
49		Ref. HITCH ACTUATOR (refer to 202.1	

202.1 Hitch Assembly - ANSI and CSA Models



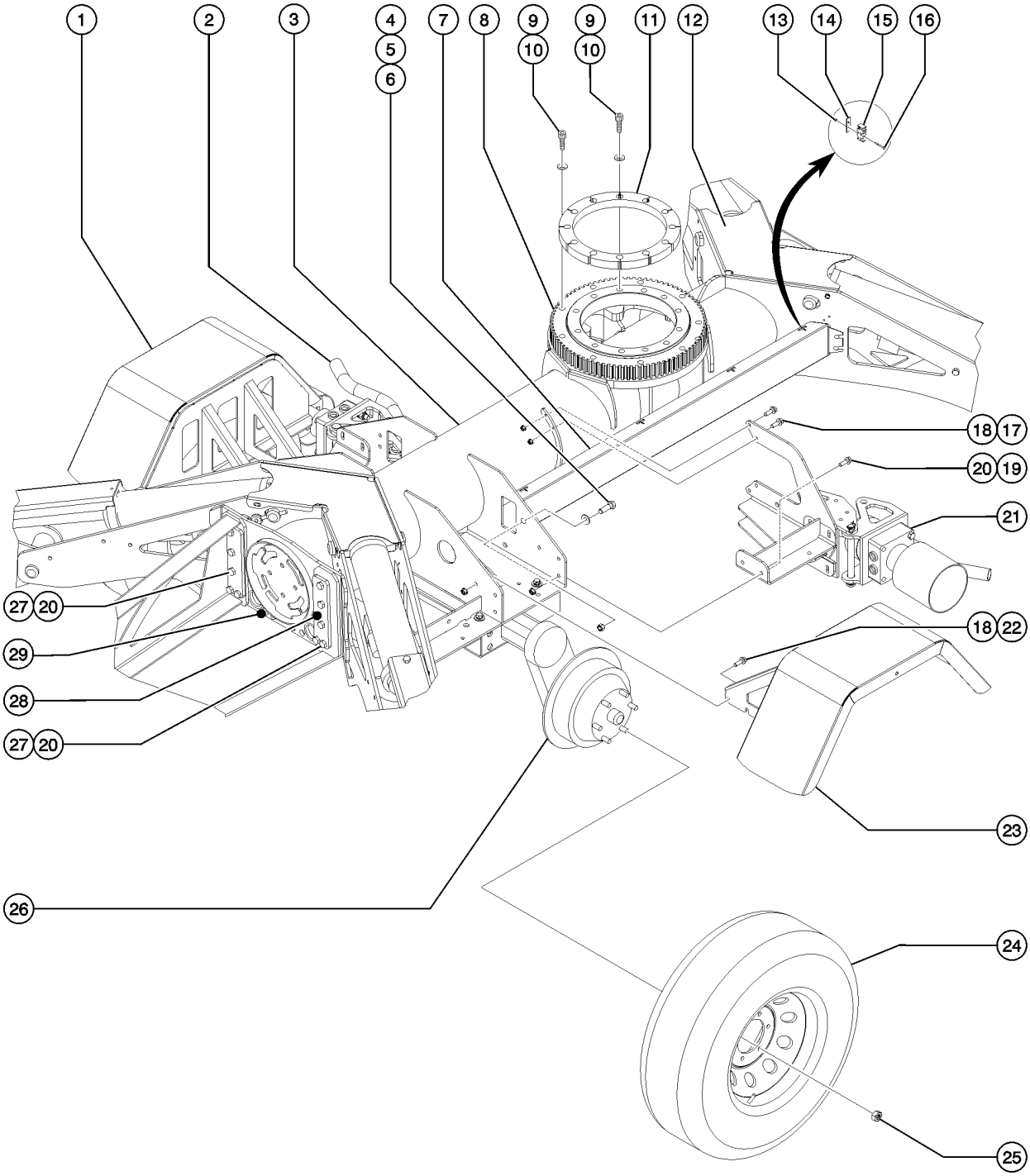
Item	Part No.	Description	Qty.
	59582GT	HITCH ACTUATOR, COMBO ** TMZ includes items 1 through 19, 21-24, and 31	
	62769GT	KIT,LEVER REPLACEMENT TMZ includes items 8, 12 and 14	
	62770GT	KIT,MASTER CYLINDER REPAIR TMZ	
	1264803GT	KIT, SURGE BRAKE LOCKOUT, DEMCO #5939 DEMCO DA91 LOCKOUT SERVICE KIT ; will replace items 1 and 2	
1	62765GT	PIN,FRONT SHOCK,HITCH ASSY TMZ	1
2	62866GT	PIN,COTTER,0.156 X 1.5 TMZ50	
3	62766GT	CHANNEL,CLEVIS,HITCH ASSY TMZ	1
4	97455GT	SLIDER, UPPER	1
5	97456GT	SLIDER, LOWER	1
6	97457GT	SPACER, SIDE	2
7	75866GT	PIN, CONNECTING	1
8	62870GT	CABLE ASSY,HITCH,W/HOOKS 3/32 includes hooks	1
8-	62772GT	HOOKS,CABLE ASSY TMZ50	
9	62871GT	SCREW,HHC,5/16-18 X 5/8,GR5	
10	62864GT	WASHER,LOCK,EXTRNL TOOTH, 5/16	
11	62872GT	GUIDE,ACTUATOR LEVER	1
12	62873GT	EMERGENCY LEVER SPRING TMZ50	1
13	62874GT	CAP,MASTER CYLINDER TMZ50 **	1
13-	62773GT	O-RING,MASTR CYLNDR(62768)TMZ	
14	62877GT	LEVER,EMERGENCY,HITCH ASSY T50	1
15	75868GT	SCREW,HHC,1/4-20 X 2	
16	75869GT	WASHER,LOCK, 1/4 INCH	
17	97458GT	ACTUATOR CASE, 3 BOLT MOUNT	1
18	75871GT	GASKET,MASTER CYLINDER (75873)	1
19	75873GT	CYLINDER, MASTER***** includes item 18	1
20	67304GT	BRAKE LINE,LONG 149.5" TMZ50	1
21	62761GT	CONNECTOR,ORIFICE,.018 TMZ	1
22	75872GT	NUT,HEX 1/4-20 INCHES	

202.1 Hitch Assembly - ANSI and CSA Models



Item	Part No.	Description	Qty.
23	75874GT	BOOT,CYLINDER MASTER	1
24	62879GT	PUSH ROD ASSEMBLY TMZ50	1
25	72032-SGT	TONGUE HANDLE ASSY T3400 includes plastic covers	1
26	6198GT	NUT, NYLOCK, 1/2-13	
27	67722GT	WASHER,FLAT,M12 HARDENED	
28	13854GT	SCREW,HHC,1/2-13 X 4.5,GRD.8	3
29	24647GT	GROMMET,RUBBER .38 X .13 X .63	1
30		Ref. Tongue Assembly (refer to 201.1)	
31	62764GT	DAMPER,SHOCK, HITCH ASSY TMZ	1
32	1263142GT	SCREW,HHC,5/8-11X4.5,8,ZAG	2
33	1274174GT	NUT,NYLOCK,5/8-11,C,ZAG	2
34	59753GT	COUPLER CLEVIS,TMZ	1
35	59720GT	COUPLER, PINTLE RING	1
36	67230GT	COUPLER 2" BALL BULLDOG TMZ	1
36B	67231GT	COUPLER 2-5/16" BALL BULLDOG T	
37	59752-SGT	COUPLER 2-5/16" BALL TZ no longer available,replaced by 59752	1
37B	67535GT	COUPLER, 2" BALL, LEVER LOCK	
37C	59752GT	COUPLER, 2-5/16" BALL, TMZ	1
38	67229GT	COUPLER,BALL,2"(50MM) TWST LK* twist lock	
38B	67535GT	COUPLER, 2" BALL, LEVER LOCK lever lock	
39	162160GT	CHAIN, SAFETY, SNAP HOOK	2

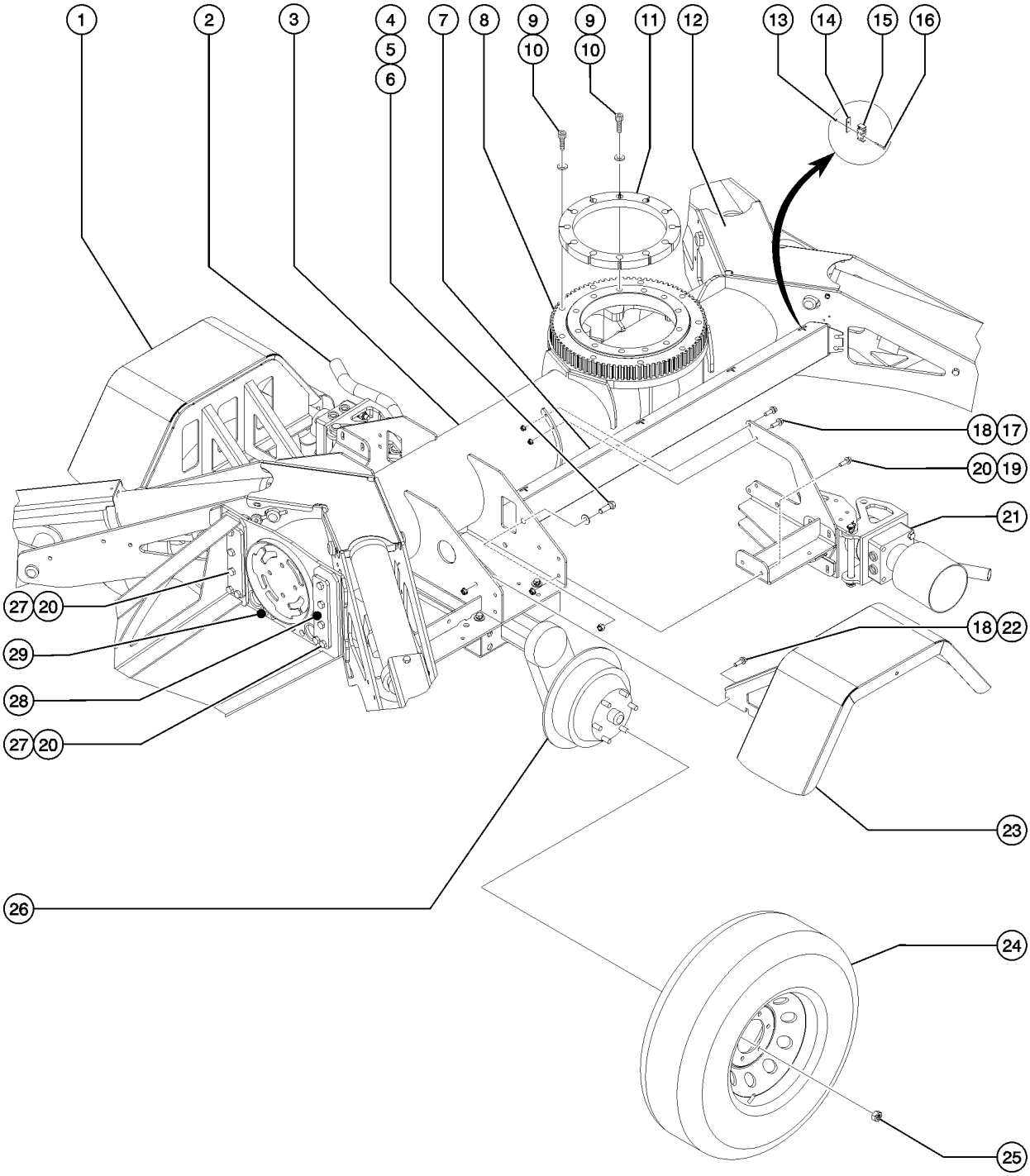
203.1 Chassis Components - View 1



203.1 Chassis Components - View 1

Item	Part No.	Description	Qty.
1	99323GT	FENDER MT,WELDMENT,RIGHT,TZ50	1
2		Ref. Manifold Side Drive Motor (refer to 205.1 or 206.1)	1
3	99551GT	WELDMENT,DRIVE CHASSIS,TZ-50**	1
4	824068GT	SCREW, HHC, 3/8-16 X 1.25, 8, ZAG	4
5	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	4
6	1255758GT	WASHER,FLAT,3/8,USS,ZAG	4
7	76762GT	FORMING,CHASSIS CABLE CHNL	1
8	99581GT	SWING BEARING	1
9	824106GT	SCREW, SHC, 5/8-11 X 2.75, A574, ZAG	21
10	1256182GT	WASHER,FLAT,5/8,F436,HRD,ZAG	21
11	99580GT	PLATE,SWING SPACER	1
12	99911GT	FORMING,LIMIT SWITCH COVER	2
13	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	8
14	76767GT	PLATE,HOSE CLAMP	4
15	76763GT	BLOCK,7 HOSE 2 CABLE CLAMP	4
16	1258676GT	BOLT,CARRIAGE,1/4-20X2.5,5,ZAG	8
17	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	8
18	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	16
19	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	16
20	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	26
21		Ref.Hydraulic Tank Side Drive Motor (refer to 205.1 or 206.1)	
22	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	8
23	99322GT	FENDER MT,WELDMENT,LEFT,TZ50	1
24	99586GT	TIRE/WHEEL ASSY,ANSI,TZ50***	2
25	46717GT	NUT,1/2-20,ACORN,TMZ34	12
26		Ref.Axle (refer to 205.1 or 206.1)	1
27	1268271GT	SCREW,HHC,1/2-13X2.25,8,ZAG	10
28	104234GT	PLATE,SPACER,TONGUE MOUNT	2

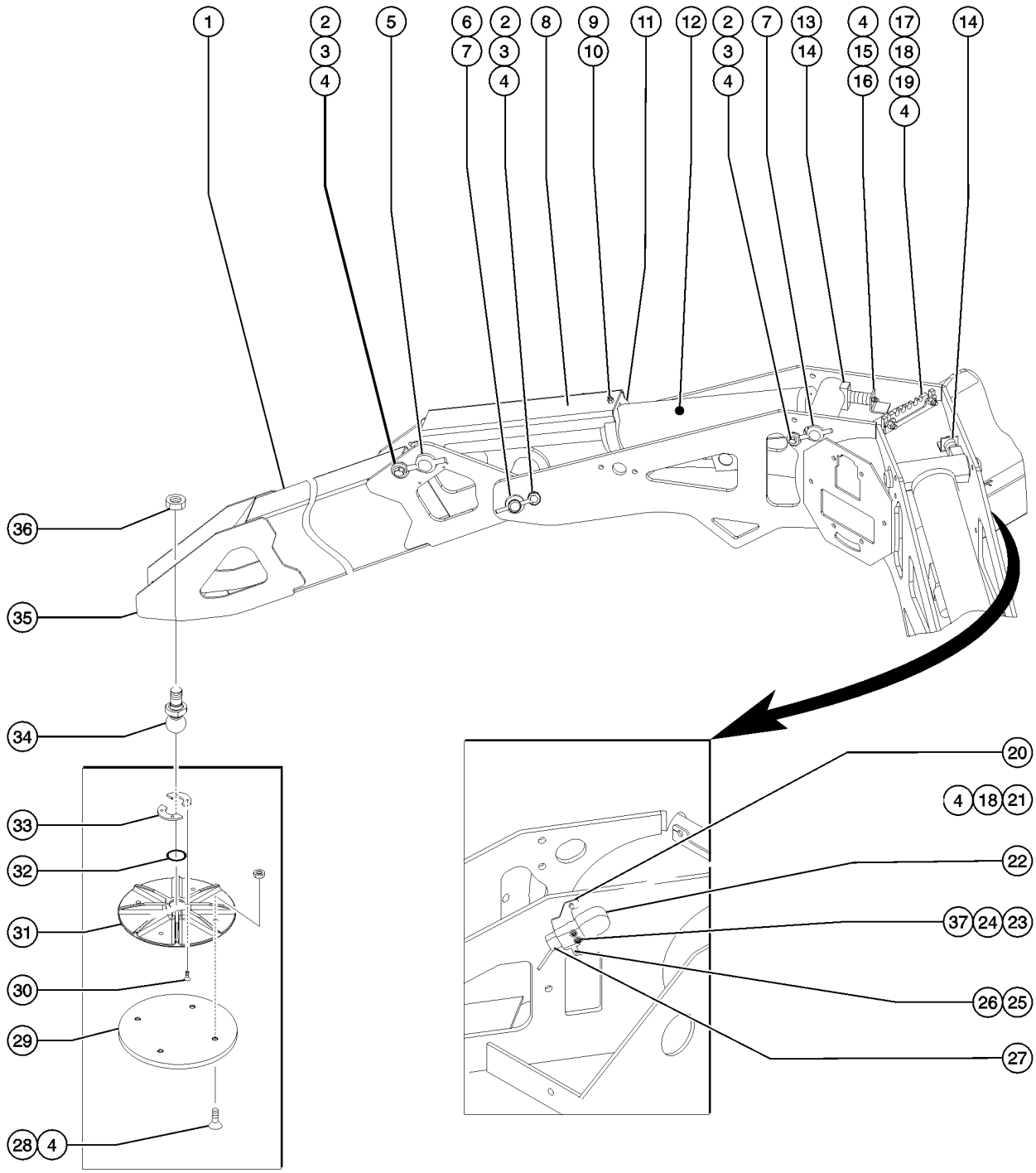
203.1 Chassis Components - View 1



203.1 Chassis Components - View 1

Item	*Part No.*	*Description*	*Qty.*
29		Ref. Kit - Hydraulic Brake (refer to 205.1 or 206.1)	

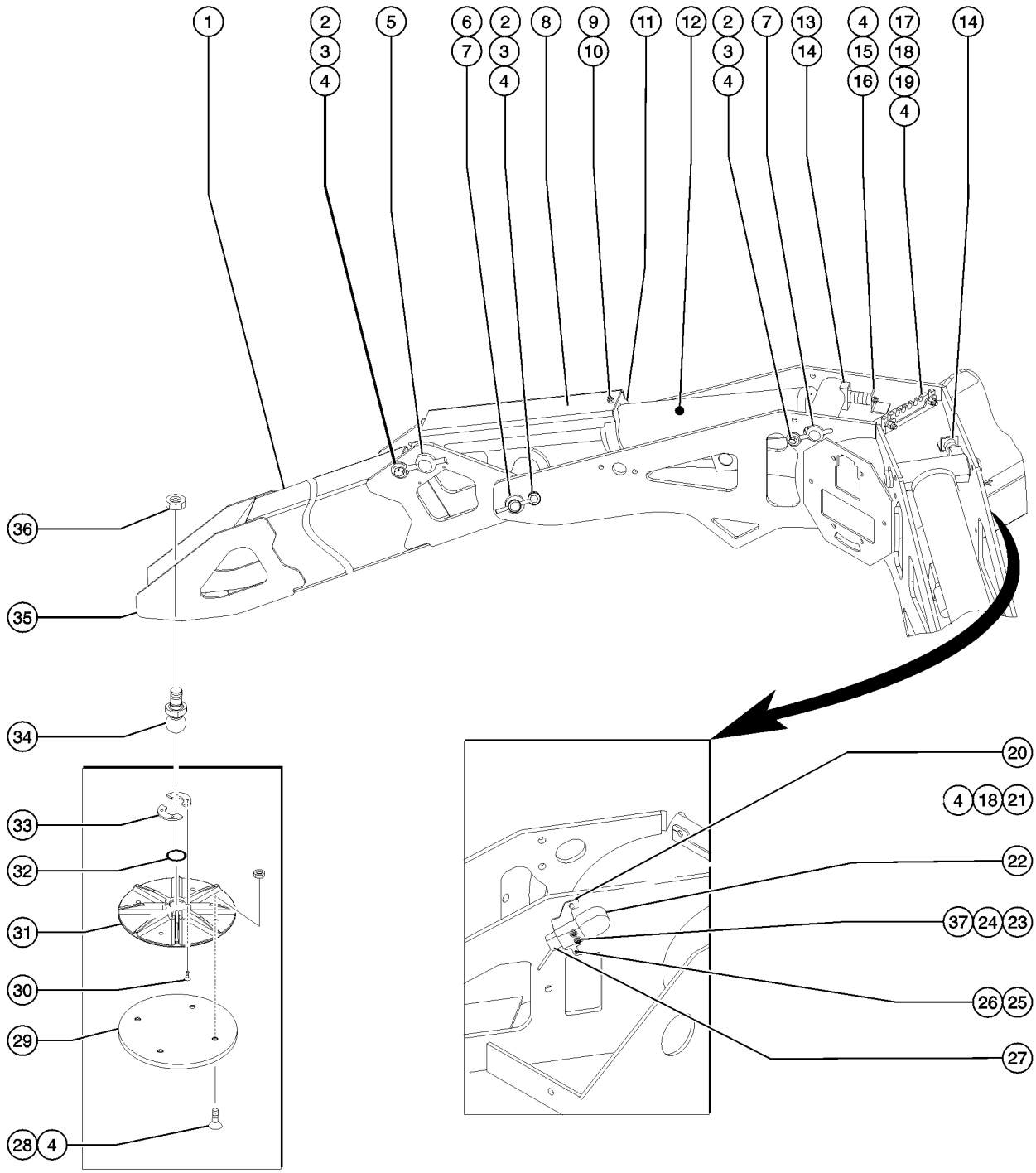
204.1 Chassis Components - View 2



204.1 Chassis Components - View 2

Item	Part No.	Description	Qty.
1	99571GT	WELDMENT,OUTRIGGER,TZ50	4
2	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	12
3	825019GT	ROD END,.375 X 3.69,ZAG	12
4	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	44
5	60205GT	PIN,1.50DIAX5.88LG,1HOLE	1
6	18396GT	BEARING,1.5IDX1.75ODX1.0L	8
7	76695GT	PIN,1.50 DIA X 8.75"LG,1HOLE	8
8	99767GT	FORMING,OUTRIGGER CYL COVER	4
9	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	4
10	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	4
11	99766GT	SLIDE,OUTRIGGER CYLINDER COVER	4
12		Ref. CYLINDER,OUTRIGGER refer to 604.1	
13	104047GT	HOLDER,CYL SPRING,HDPE	4
14	61976GT	SPRING,COMP,1-1/4"OD 352 LB/IN	4
15	824096GT	SCREW, HHF, 3/8-16 X 3.5, 8, ZAG	4
16	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	4
17	104049GT	PLATE,UHMW,CHASSY ROUTING	2
18	1255758GT	WASHER,FLAT,3/8,USS,ZAG	12
19	824068GT	SCREW, HHC, 3/8-16 X 1.25, 8, ZAG	4
20	76689GT	PLATE, L/S MOUNT TZ50	4
21	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	8
22	76682GT	COVER, LIMIT SWITCH	4
23	1271081GT	NUT,NYLOCK,8-32,8,ZAG	8
24	1257390GT	WASHER,FLAT,#8,SAE,ZAG	8
25	826516GT	SCREW, PHPM, 10-32 X 1.0, ZAG	4
26	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	4
27	76700GT	LIMIT SWITCH ASSY, W/CONNECTOR	4
28	1310769GT	SCREW,FHS,1/4-20X1.38,NP,ZAG	16

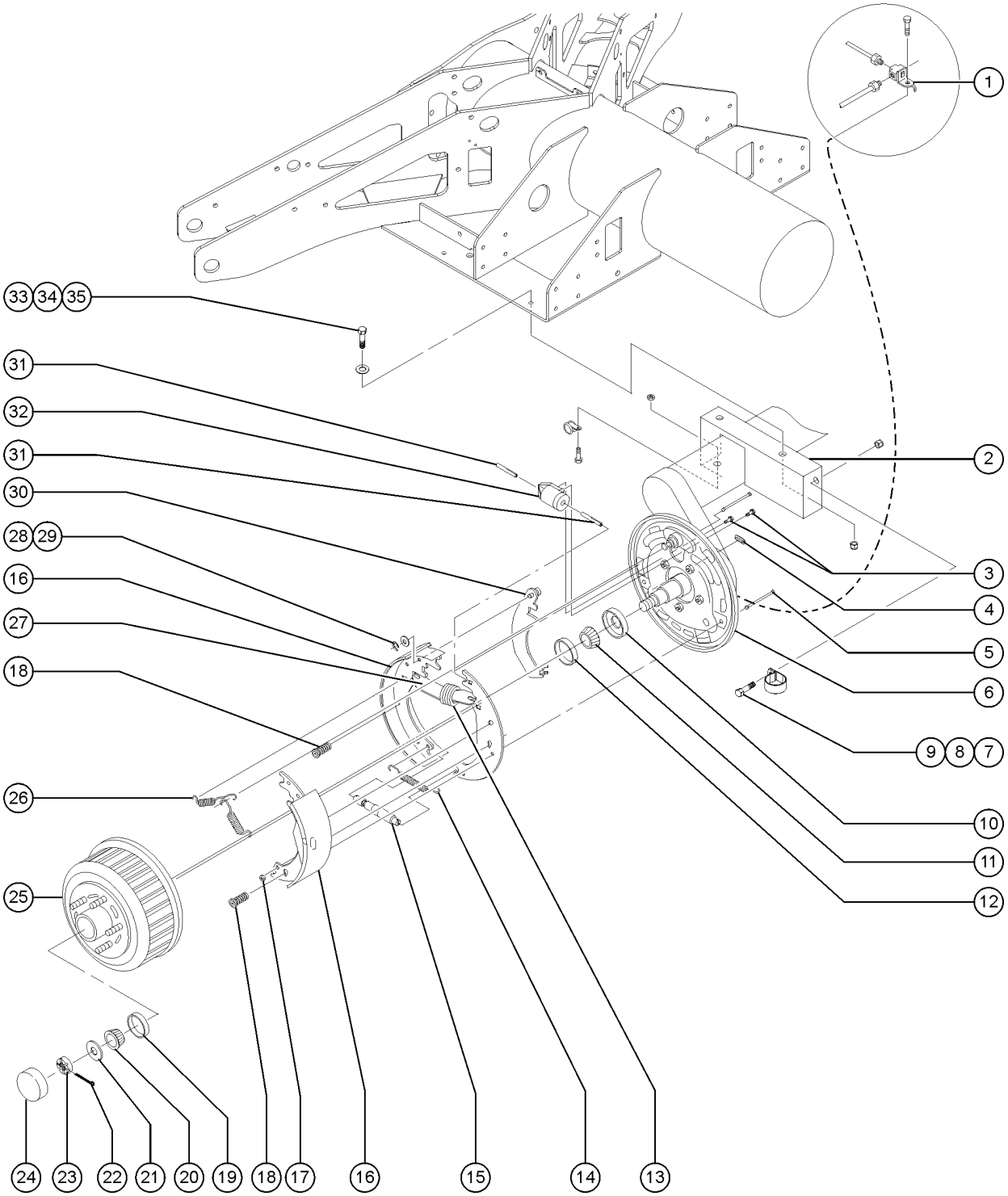
204.1 Chassis Components - View 2



204.1 Chassis Components - View 2

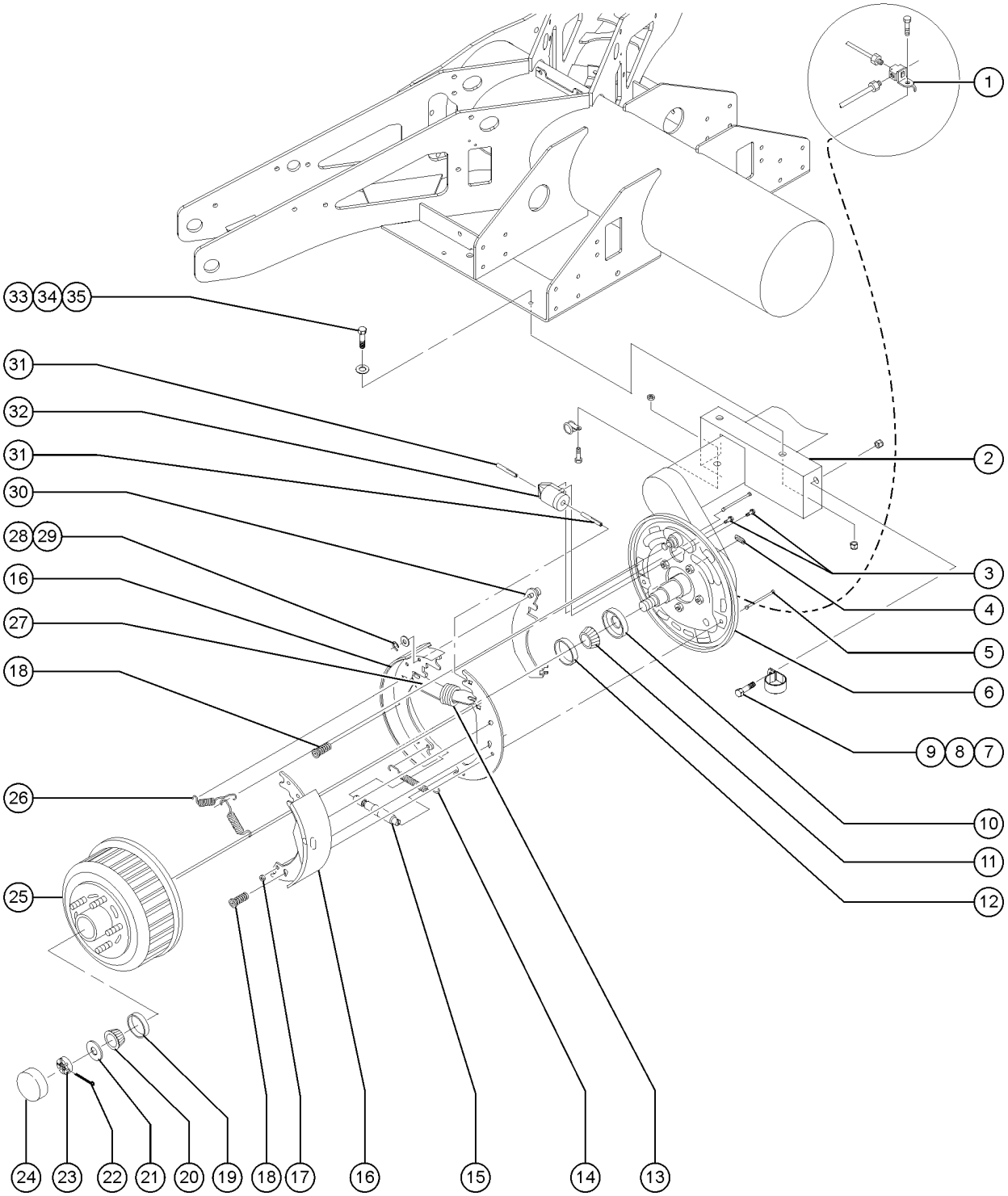
Item	Part No.	Description	Qty.
29	99774GT	WEARPAD,OUTRIGGER	4
30	1310769GT	SCREW,FHS,1/4-20X1.38,NP,ZAG	16
31	76717GT	CASTING,FOOTPAD,ALUMINUM	4
32	109898GT	O-RING, 0.094 X 1.31 X 1.5	4
33	109897GT	PLATE,FT RETAINER	8
34	87451GT	POST,FOOTPAD	4
35	99571GT	WELDMENT,OUTRIGGER,TZ50	4
36	1274177GT	NUT,NYLOCK,7/8-9,C,ZAG	4
37	76692GT	STUD, SELF-CLINCH 8-32X1.25	8

205.1 Brake Components - ANSI and CSA Models



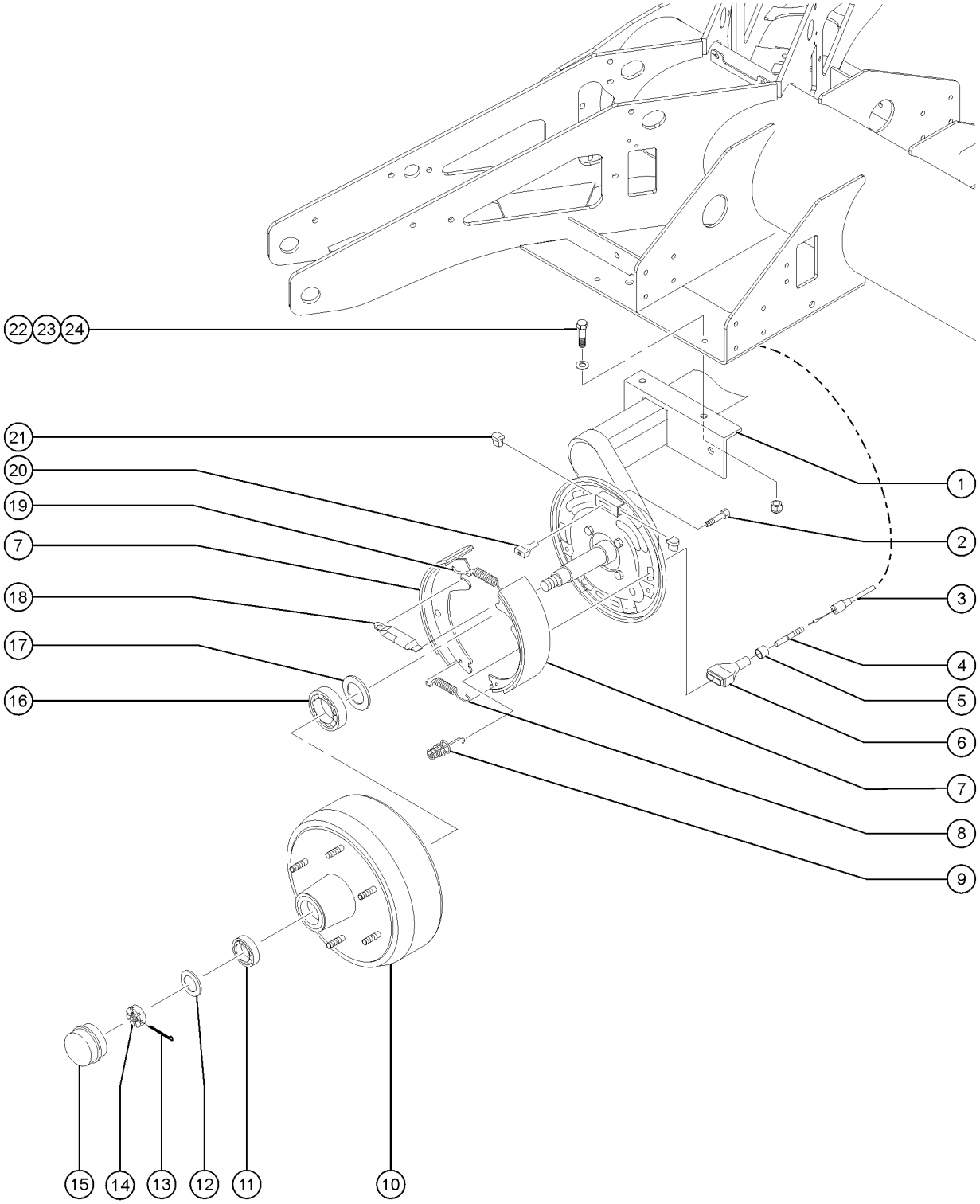
Item	Part No.	Description	Qty.
-	T106819GT	ASSEMBLY, HYD BRAKE, LH TZ50	
-	T106820GT	ASSEMBLY, HYD BRAKE, RH TZ50	
1	99382GT	KIT,BRAKE LINE,TZ50	1
1-	99329GT	HARDLINE,LONG,HYD BRAKE***	2
1-	99330GT	HARDLINE,SHORT,HYD BRAKE***	2
1-	99033GT	HOSE,HYD BRAKE,48 IN	2
1-	104456GT	WASHER,STAR,INTERNAL,.63	
1-	104457GT	NUT,HEX,LP,5/8-18	
1-	48309GT	FITTING,TEE,BRAKE LINE	1
2	105594GT	TZ50,HYD AXLE,DEXTER	1
2B	105515GT	TZ-50 ELEC AXLE ASSY	1
3	75816GT	SCREW,HEX STAR WASHER GT10	
4	75817GT	COVER, HOLE RUBBER GT10	1
5	75813GT	PIN, SHOE HOLD DOWN SRRING GT1	2
6	T106822GT	BACKING PLATE, HYD, RH	1
6B	T106821GT	BACKING PLATE, HYD, LH	1
7	6090GT	SCREW, HHC, 1/4-20 X .75	1
8	16073GT	CLAMP,0.63,#10 X 1/4,RUB CUSH	2
9	6091GT	NUT, NYLOCK, 1/4-20	2
10	84950GT	GREASE SEAL	1
11	65208GT	INNER BEARING CONE(48056)T50**	1
12	65209GT	INNER BEARING CUP(48056)T50***	1
13	84709GT	PARKING STRUT SPRING	1
14	75829GT	SPRING, ADJUSTING SCREW GT10	1
15	89290GT	SCREW, ADJUSTING ASSEMBLY	1
16	89291GT	KIT,SHOE AND LINING one kit required for each side of axle	1
17	75826GT	NUT, HEX 5/16X18 GT10	2
18	75815GT	SPRING, SHOE HOLD DOWN GT10	2

205.1 Brake Components - ANSI and CSA Models



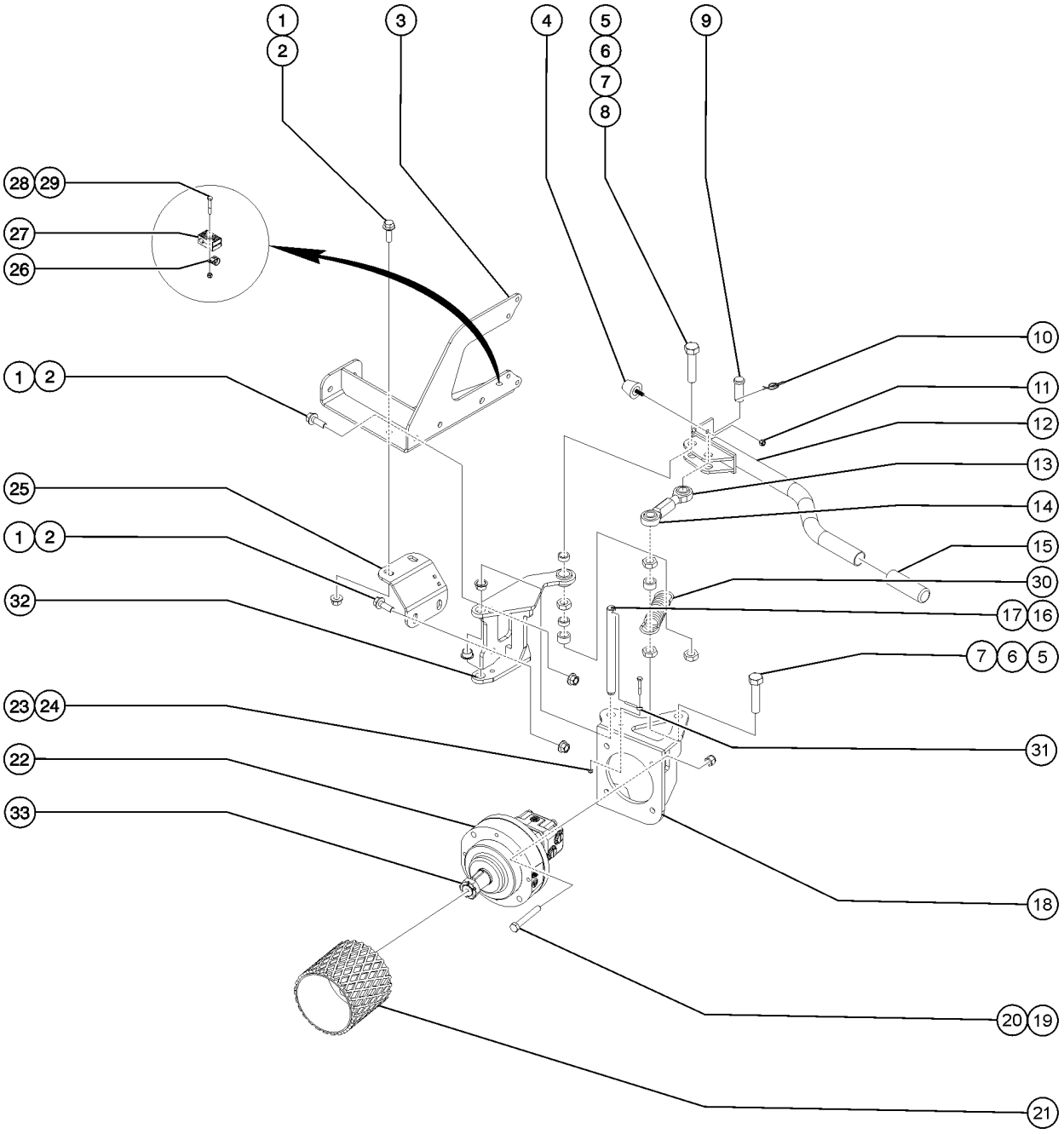
Item	Part No.	Description	Qty.
19	84956GT	OUTER BEARING CUP	1
20	84957GT	OUTER BEARING CONE***	1
21	52258GT	WASHER - SPINDLE	
22	84707GT	COTTER PIN	1
23	84708GT	SPINDLE NUT	1
24	65215GT	CAP,GREASE (48056) TMZ50***	1
25	65211GT	HUB,12 X 2 INCHES (48056)****	1
26	65237GT	RETRACTOR SPRING-HYD.BRK59944*	2
26	62147GT	PAD-ANCHOR POST,HYD BRK-59944* not shown	2
27	T106823GT	STRUT, PARKING BRAKE	1
28	84711GT	RETAINER	1
29	84961GT	WASHER	1
30	84962GT	PARKING LEVER ASSEMBLY, LEFT	1
30B	84963GT	PARKING LEVER ASSEMBLY, RIGHT	
31	62149GT	ROD, PUSH, HYDRAULIC BRAKE (59944)	2
32	80237GT	WHEEL CYLINDER,LH (80235)	1
32-	129079GT	KIT, BRAKE SHOE, TMZ34	1
32B	80236GT	WHEEL CYLINDER,RH (80234)	1
32B-	75844GT	BRAKE, CYLINDER RIGHT GT10	1
33	54177GT	SCREW,HHC,1/2-13 X 1.5 GRD 8	
34	6095GT	WASHER,FLAT,USS,1/2",Y	
35	6198GT	NUT, NYLOCK, 1/2-13	

205.2 Electric Brake Components, AUS Models



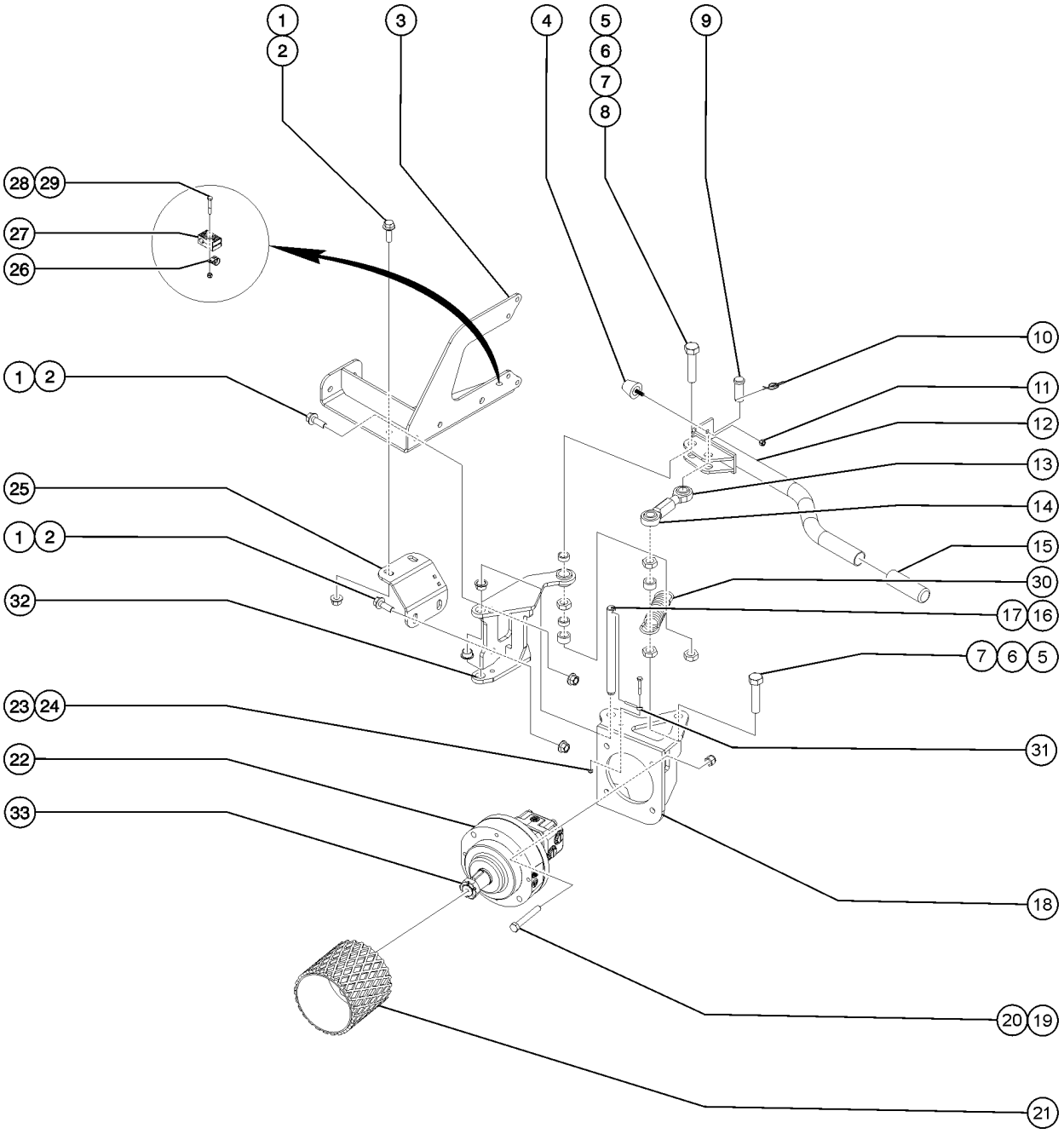
Item	Part No.	Description	Qty.
1	99588GT	AXLE ASSY,MECH. BRAKE	1
2	97222GT	BOLT	1
3	97227GT	BRK CABL-CHASSIS (CE)	1
4	97225GT	EYELET	1
5	97226GT	COVER-PROTECTION	1
6	97224GT	COVER-CABLE	1
7	97356GT	BRAKE SHOE KIT,CE*** one kit required for each side of axle	1
8	97215GT	SPRING-TENSION	1
9	97217GT	SPRING-COMPRESSION	1
10	97193GT	HUB-BRAKE DRUM	1
11	84886GT	OUTER BEARING	1
12	97194GT	WASHER-SPINDLE	1
13	97191GT	PIN-COTTER	1
14	84887GT	NUT	1
15	104734GT	COVER, AXLE DUST, TZ50	1
16	97196GT	RACE-INNER BEARING	1
17	97209GT	WASHER-GUIDE	1
18	97219GT	BRAKE CYLINDER	1
19	97216GT	SPRING-TENSION	1
20	97221GT	NUT-WEDGE ADJUSTMENT	1
21	97220GT	PAD-ADJUSTMENT	2
22	29883GT	SCREW,HHC,5/8-11 X 1.75 GRD.8	4
23	13064GT	WASHER, FLAT, .625 HARDENED	
24	6024GT	NUT, NYLOCK, 5/8-11	

206.1 Power Wheel Assist



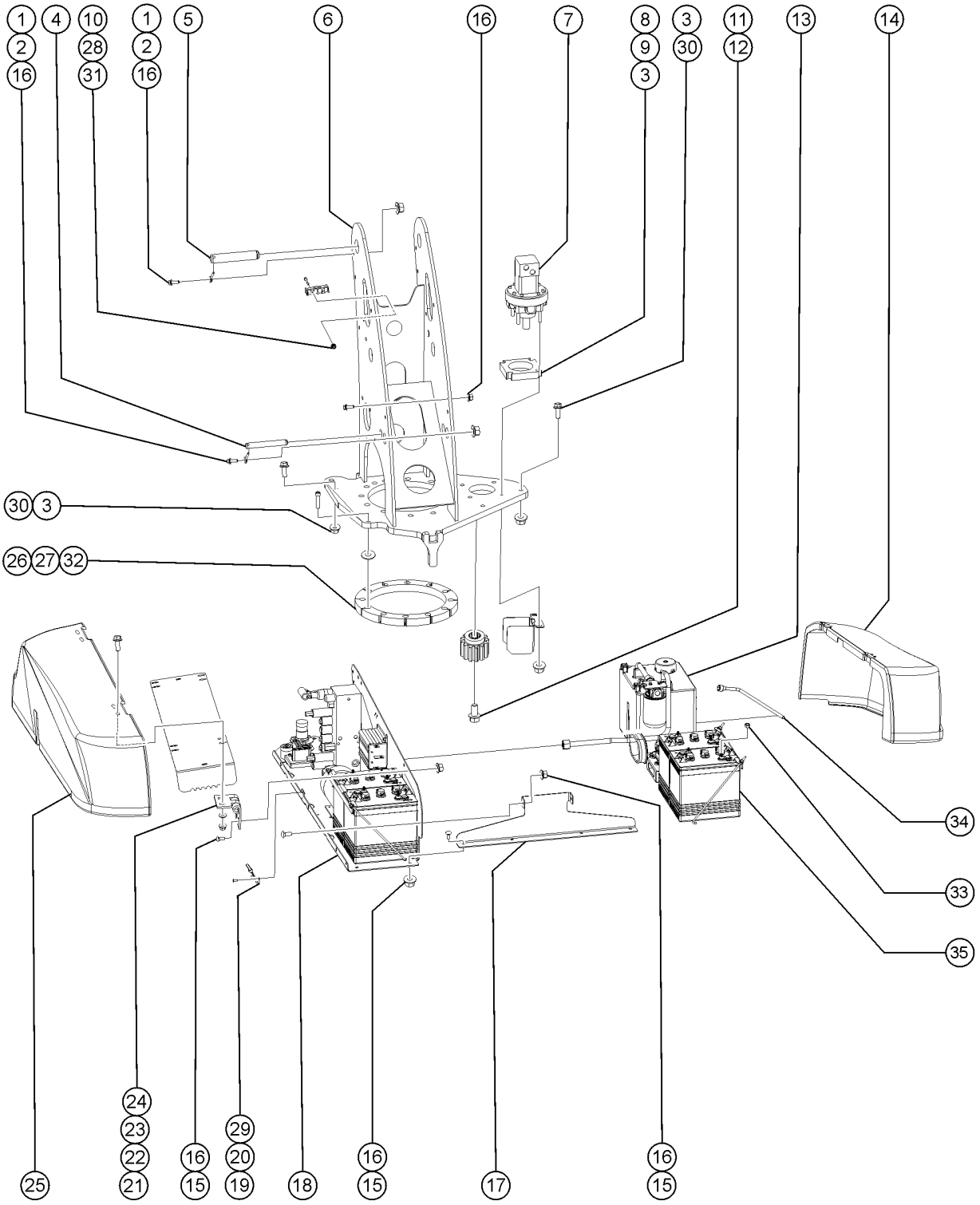
Item	Part No.	Description	Qty.
1	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	16
2	1274172GT	NUT,NYLOCK FLG,1/2-13,G,ZAG	16
3	104232GT	WELDMENT,DRIVE MOUNT,LT,ANSI Left hand side	1
3B	104231GT	WELDMENT,DRIVE MOUNT, RT,ANSI Right hand side	1
4	30973GT	BUMPER,RUBBER-1 X 1.25	2
5	55602GT	SCREW,HHC,3/4-10 X 3.25 GR5	4
6	8538GT	NUT,LP NYLOCK,3/4-10	8
7	76743GT	SPACER,.75 ID, .59 LG	4
8	39580GT	BEARING,0.75IDX1.00ODX0.38L	4
9	6545GT	PIN, CLEVIS, .75 X 2 to SN TZ50F-5587	2
9B	1259193GT	PIN,CLEVIS,3/4X2,ZAG from SN TZ50F-5588	2
10	96423GT	RUE RING, 3/4PIN	2
11	6782GT	NUT, NYLOCK, 5/16-18	2
12	76758GT	WELDMENT,DRIVE LEVER	2
13	99950GT	ROD END,MALE 3/4"	2
14	99951GT	ROD END,FEMALE 3/4"	2
15	48767GT	SLEEVE,NYLON,1.42 ID	2
16	76727GT	PIN,0.75 DIA X 9.25 LG CHAMFER	2
17	76355GT	BUSHING, FLANGE,3/4X7/8X1/2	4
18	76751GT	WELDMENT,PIVOT,DRIVE LH Left hand side	1
18B	76721GT	WELDMENT,PIVOT,DRIVE OPTION Right hand side	1
19	8357GT	SCREW, HHC, 1/2-13 X 3.5	8
20	6198GT	NUT, NYLOCK, 1/2-13	8
21	76728GT	WELDMENT,WHEEL,DRIVE OPTION	2
22	76736GT	MOTOR,HYD W/BRK,10.0 CID/REV** to SN TZ50F-5587	2
22B	1326104GT	MOTOR, HYD W/BRK, 10.0 CID/REV from SN TZ50F-5588	2
23	8915GT	SCREW, HHC, 1/4-20 X 1.25	2
24	6091GT	NUT, NYLOCK, 1/4-20	2

206.1 Power Wheel Assist



Item	Part No.	Description	Qty.
25	99958GT	FORMING,GUSSET,DRIVE OPTION	2
26	16073GT	CLAMP,0.63,#10 X 1/4,RUB CUSH	2
27	78736GT	CLAMP,2 HOSE,PLASTIC	4
28	824063GT	SCREW, HHC, 1/4-20 X 1.75, 8, ZAG	2
29	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	2
30	48096GT	SPRING, DRIVE OPTION	1
31	45748GT	ROD END,.250 X 2.75 LG	1
32	76750GT	WELDMENT,MOUNT,DRIVE LH Left hand side	1
32B	76719GT	WELDMENT,MOUNT,DRIVE Right hand side	1
33	1335843GT	PIN,COTTER,.156X1.75,SS from SN TZ50F-5787	1

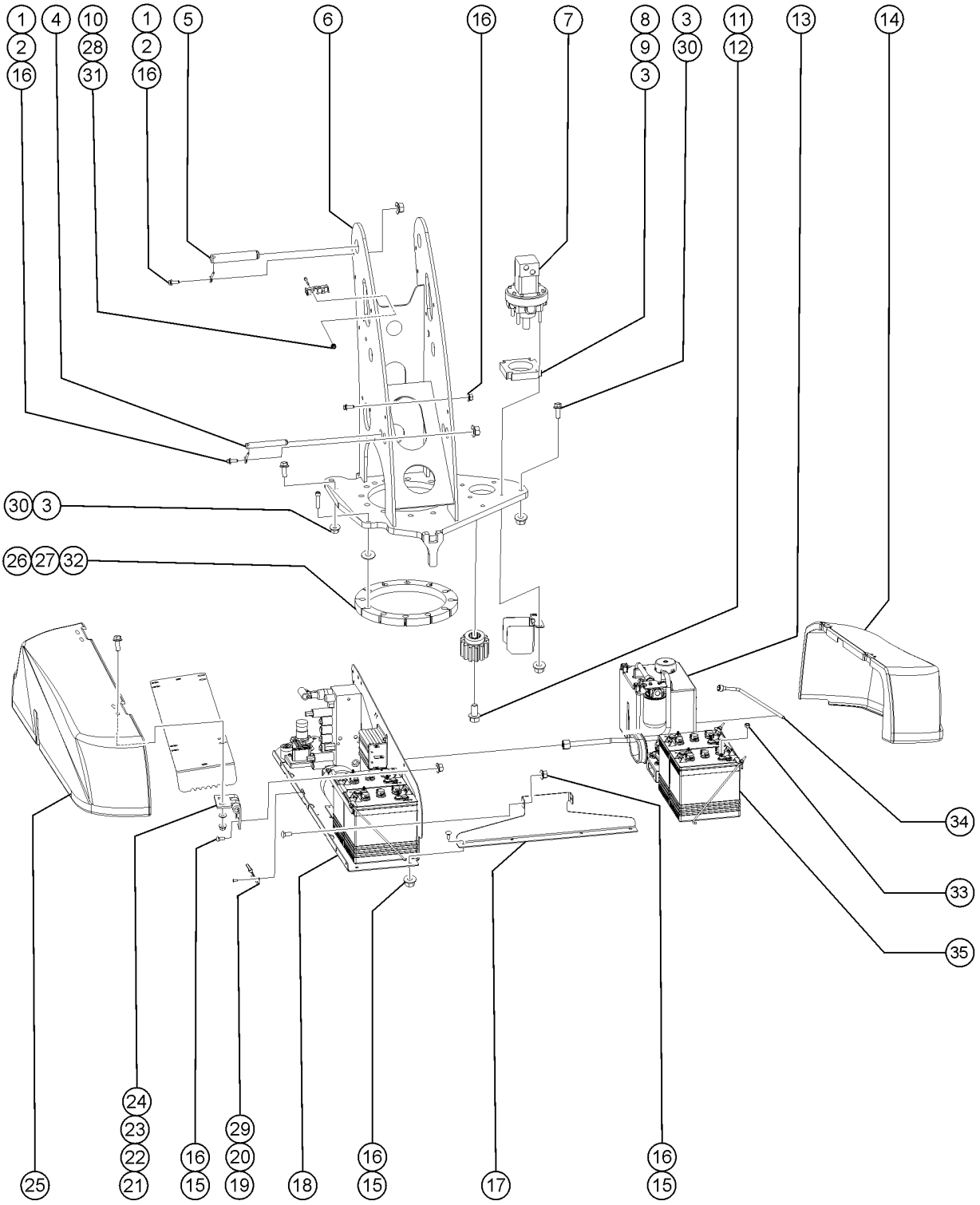
301.1 Turntable Components - View 1



301.1 Turntable Components - View 1

Item	Part No.	Description	Qty.
1	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	3
2	45226GT	ROD END, .375 X 3.69	3
3	1274320GT	NUT,NYLOCK,1/2-13,C,ZAG	8
4	104609GT	PIN,1.25DIAX9.86LG,CHAMFER	1
5	104606GT	PIN,1.75DIAX9.86LG,CHAMFER	2
6	99715GT	WELDMENT,TURNTABLE	1
7	104236GT	MOTOR,TURNTABLE ROT,W/BRAKE***	1
8	99730GT	PLATE,SLEW MOTOR SPACER	1
9	104127GT	FORMING,PINION GUARD	1
10	1258676GT	BOLT,CARRIAGE,1/4-20X2.5,5,ZAG	2
11	48143GT	GEAR,PINION,TMZ50 *SHOP*	1
12	104338GT	SCREW,SHC,5/8-18X 1" GRD8	1
13	99784GT	TANK,HYDRAULIC,4.75 GAL	1
14	99827GT	SWING COVER,LEFT	1
15	824125GT	BOLT,CARRIAGE,3/8-16X1,5,ZAG	14
16	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	29
17	99727GT	FORMING,SWING TRAY FRONT	1
18	99825GT	RIGHT TRAY,SUB-ASSY	1
19	75877-1GT	LATCH,FLEXIBLE DRAW***	2
20	75877-2GT	LATCH,FLEXIBLE DRAW***	2
21	5397GT	WASHER, FLAT, .313	8
22	104011GT	FORMING,SWING COVER SUPPORT	2
23	55517GT	HINGE, GSRT90 BOX	4
24	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	8
25	99828GT	COVER,SWING CHASSIS,RH	1
26	99580GT	PLATE,SWING SPACER	1
27	824106GT	SCREW, SHC, 5/8-11 X 2.75, A574, ZAG	12
28	18504GT	NUT,LOCKING-LG.FLANGE,1/4-20	2

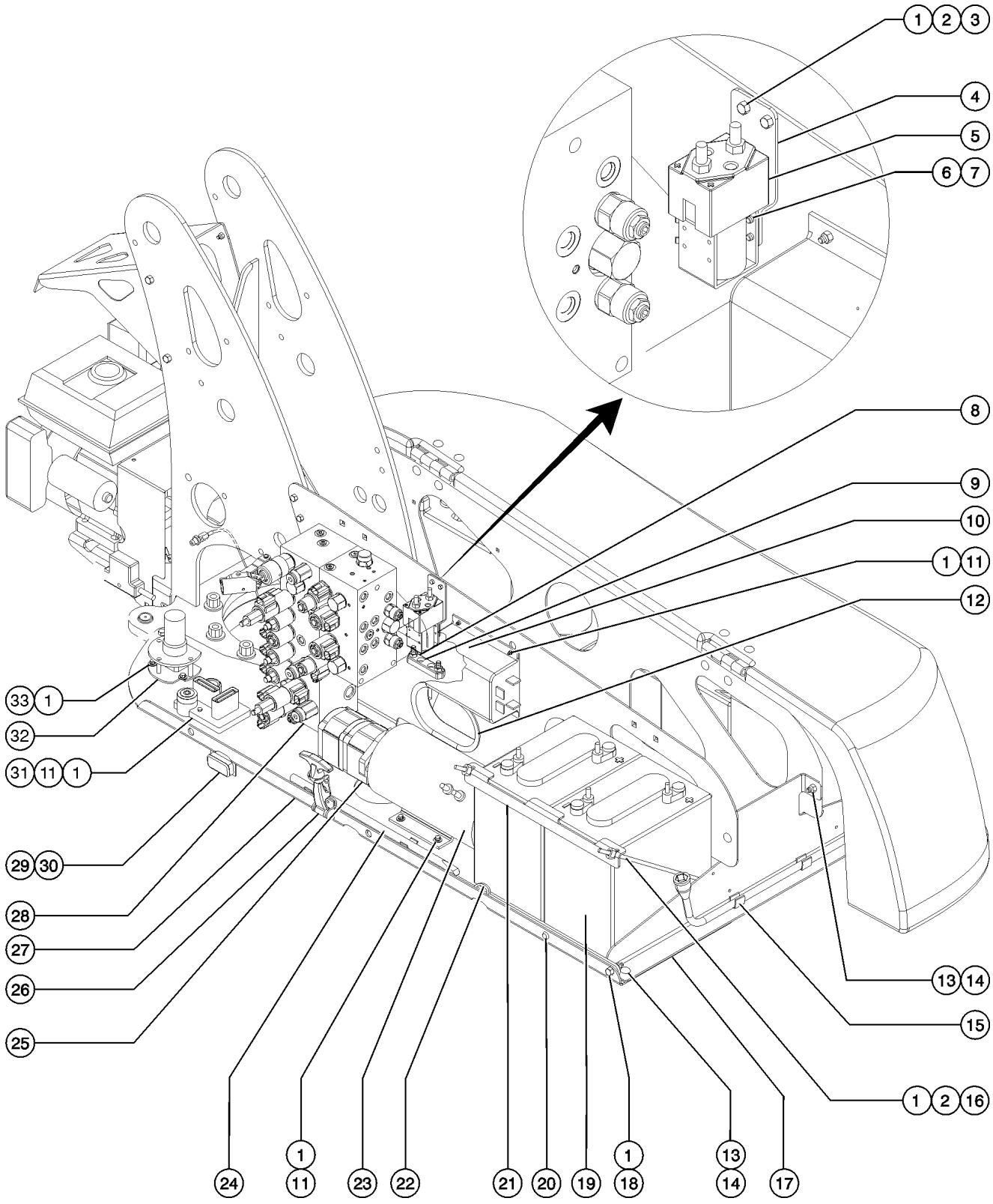
301.1 Turntable Components - View 1



301.1 Turntable Components - View 1

Item	Part No.	Description	Qty.
29	75877-3GT	LATCH,FLEXIBLE DRAW***	2
30	1256844GT	SCREW,HHC,1/2-13X1.5,8,ZAG	4
31	104671GT	BLOCK,6 HOSE,5 CABLE CLAMP***	1
32	1259686GT	WASHER,FLAT,.765X1.312X.093,ZAG	12
33	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	8
34	1328557GT	WRENCH, LUG,13/16	1
34-	46724GT	CLIP,LUG WRENCH HOLDR	
34-	16073GT	CLAMP,0.63,#10 X 1/4,RUB CUSH	
34-	7265GT	RIVET,STL,,P, 0.25X0,375	
34-	39579GT	RIVET,STL,STL,.188 X .45	
35	76494GT	BATTERY, 6V, 225AH, T105, ELPT	2

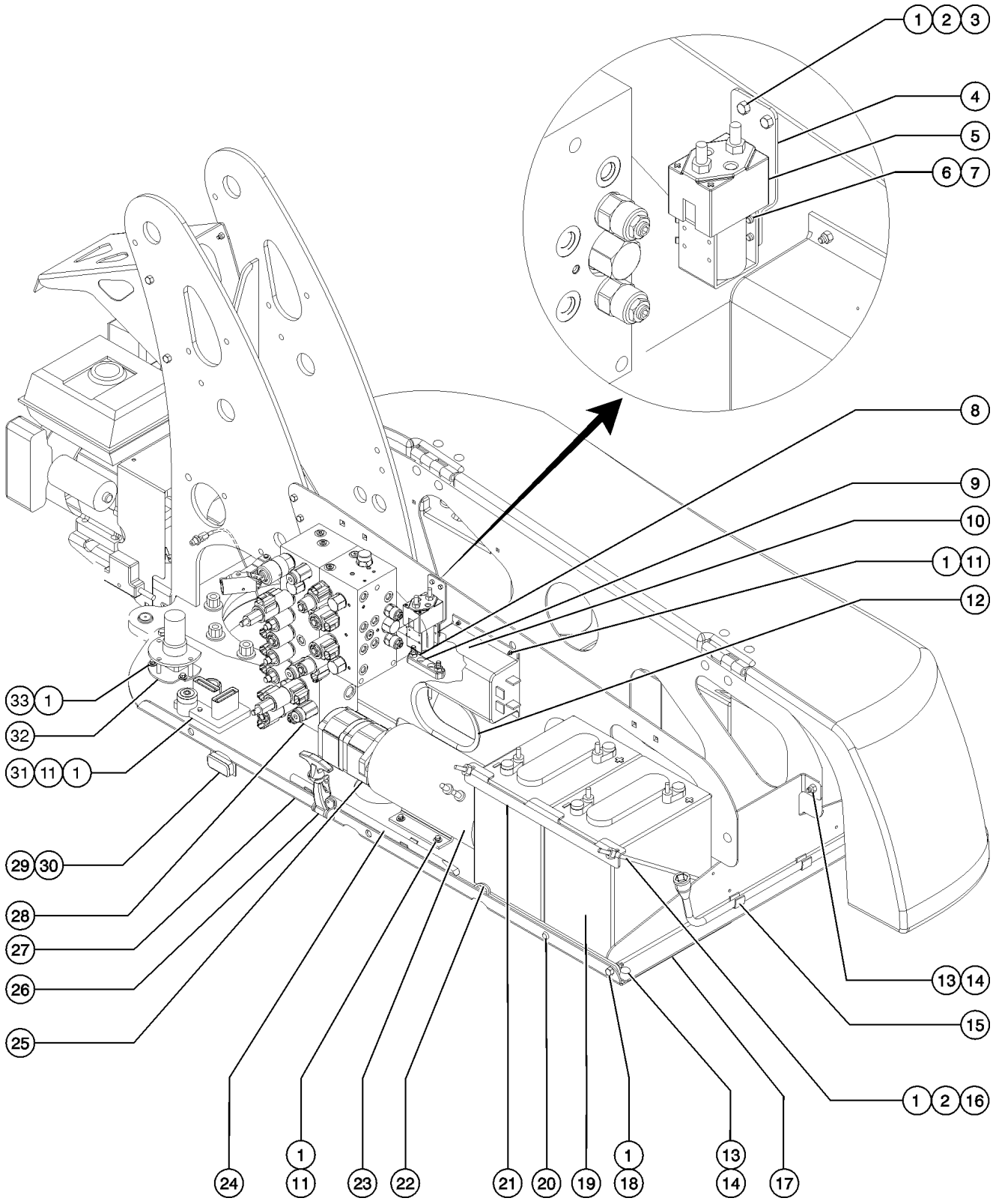
301.2 Turntable Components - View 2



301.2 Turntable Components - View 2

Item	Part No.	Description	Qty.
1	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	12
2	824113GT	WASHER,FLAT,USS,1/4,ZAG	2
3	6090GT	SCREW, HHC, 1/4-20 X .75 Replaced by 824059GT	2
3B	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	2
4	236016GT	BRKT,CONTACTOR MOUNT, TZ50	1
5	1270456GT	CONTACTOR,DRIVE,24V,180A (W/logo) Replaced by 1303592GT	
5B	1303592GT	CONTACTOR, 24V,180A,SPST,BRANDED	
6	49818GT	SCREW,PHILLIPS,PHM,10-32 X .38 Replaced by 825349GT	
6B	825349GT	SCREW,PHPM,10-32X.38,ZAG	
7	6607GT	WASHER,LOCK,#10 PLTD	
8	66717GT	FUSE BLOCK, ANN & ANL FUSE Fuse block moved at TZ5011-256	1
8-	40833GT	FUSE, 275AMP, VERY FAST ACTING	1
9	39579GT	RIVET,STL,STL,.188 X .45	
10	823408GT	MOTOR CONTROLLER, DC, 24V, 300A motor controllers sold separately only in cases where upgrade kits are N/A or an upgrade kit has been previously installed	1
10-	1261671GT	KIT,MTR CONTRLR REPLACEMENT TZ (Includes controller and wire harnesses)	
10-	47124GT	INDUCTOR, 47 MH, 2.5AMP, .0340HM	
11	6878GT	BOLT, CARRIAGE, 1/4-20 X .75, G2 Replaced by 1256463GT	
11B	1256463GT	BOLT,CARRIAGE,1/4-20X1.25,5,ZAG	
12	53386GT	GUARD, HOSE PROTECTOR	1
13	4828GT	NUT, NYLOCK, 3/8-16	
14	73466GT	BOLT,CARRIAGE,3/8-16 X 1.00,G2	
15	67966GT	CLIP,LUG WRENCH HOLDER, EURO use until exhausted,replaced by 46724	3
15B	46724GT	CLIP,LUG WRENCH HOLDR	3
16	99829GT	HOOK,BATTERY HOLD DOWN 12.75" Replaced by 1268944GT	2
16B	1268944GT	J-BOLT,1/4-20X14,5,ZAG	
17	99727GT	FORMING,SWING TRAY FRONT	1
18	6145GT	SCREW, HHC, 1/4-20 X 1.5	
19	76502GT	BATTERY,T105 W/LPT,3 CAP,DRY** models without drive option. no longer available (contact customer service)	4

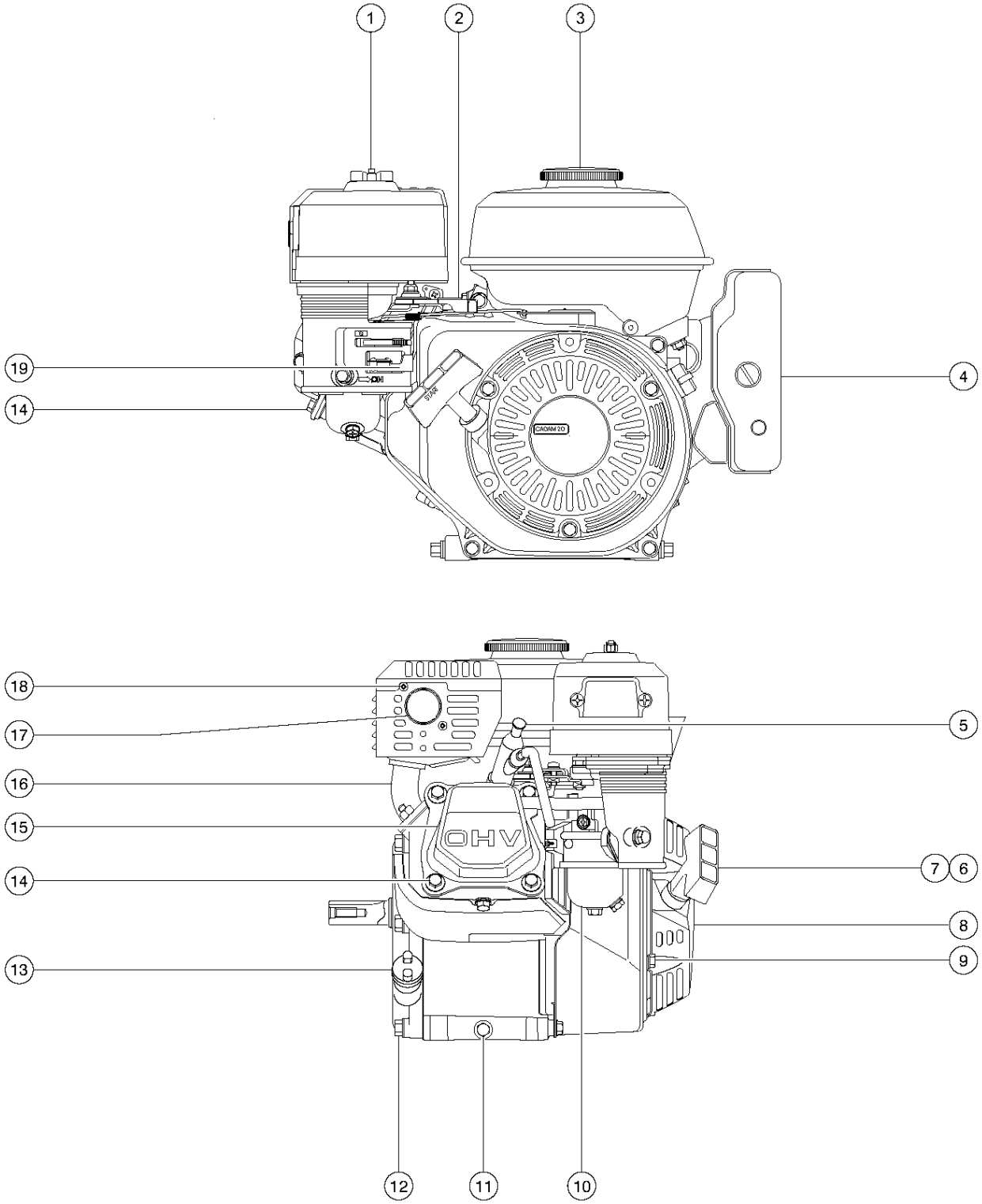
301.2 Turntable Components - View 2



301.2 Turntable Components - View 2

Item	Part No.	Description	Qty.
19B	76494GT	BATTERY, 6V, 225AH, T105, ELPT	4
19C	76495GT	BATT,6V,260AH T145 LPT\3CAP*** high capacity battery option and drive option	
20	43392GT	BUMPER,BATTERY BOX & RAILS	3
21	99729GT	FORMING,BATTERY HOLD DOWN	1
22	104119GT	PLATE,SWING COVER PROP	1
23		Ref. Motor, 24V DC (refer to 307.1)	1
24	105412GT	TUBE,RD,STL,.840 X .10 X 23.0	1
25		Ref. Hydraulic Pump (refer to 307.1)	
26	45363GT	LATCH,FLEXIBLE	1
26-	75877GT	LATCH,FLEXIBLE DRAW	
26-	39579GT	RIVET,STL,STL,.188 X .45	
27	99725GT	FORMING, SWING CHASSIS TRAY, RIGHT	1
28		Ref. Function Manifold (refer to 601.1)	
29	76602GT	LIGHT,SIDEMARKER ECE*** CE (from TZ5005-305 to TZ5011-352)	
29-	67875GT	LIGHT,SIDE MARKER,EURO TMZ/TZ*	
29-	72108GT	BULB,12V DC (67875)	
29B	129013GT	HRNS,SIDEMARKER,AUS CE models from SN TZ5011-353	
29B-	67875GT	LIGHT,SIDE MARKER,EURO TMZ/TZ*	
29B-	72108GT	BULB,12V DC (67875)	
30	104100GT	BRACKET,CE SIDE LIGHT MOUNT	1
31	104653GT	CONTROL MODULE,AUTOLEVEL	
32	87445GT	SENSOR,LEVEL,2.5 DEGREE	1
33	9116GT	BOLT,CARRIAGE,1/4-20 X 1.25,G2	

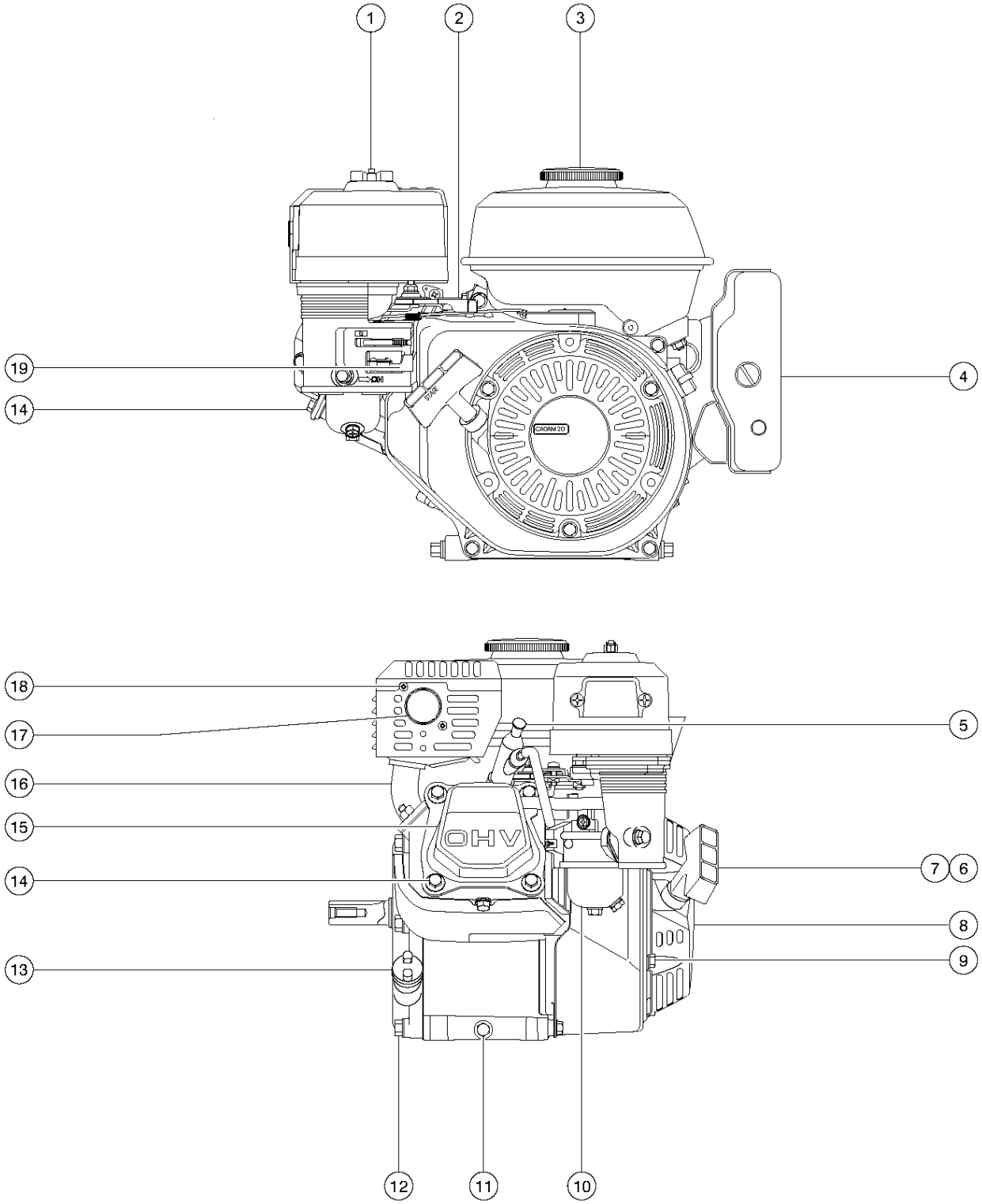
302.1 Engine Components - View 1



302.1 Engine Components - View 1

Item	Part No.	Description	Qty.
-	1306288GT	ENGINE, 5.8 HP, HONDA, GX200	
1	84938GT	AIR CLEANER ASSEMBLY	
1-	84889GT	AIR CLEANER COVER	1
1-	84890GT	AIR CLEANER COVER NUT	
1-	65113GT	WING-NUT(AIR CLEANER (65114)	
1-	84891GT	GROMMET	
1-	84892GT	AIR CLEANER ELEMENT	
1-	84893GT	FILTER	
1-	84937GT	ELBOW GASKET	1
2	84894GT	CONTROL ASSEMBLY	1
2-	84895GT	CABLE RETURN SPRING	
2-	84896GT	CONTROL BASE COMPONENT	
3	84897GT	FUEL TANK CAP ASSEMBLY	1
3-	84898GT	FUEL TANK ADAPTER	
3-	65117GT	CLAMP-HOSE,FUEL TANK (65110)	
4	84964GT	CONTROL BOX ASSEMBLY	1
4-	84965GT	SWITCH ASSEMBLY	
4-	84966GT	FUSE, 5A	
4-	84967GT	OIL ALERT UNIT	
4-	84968GT	RECTIFIER ASSEMBLY	
4-	84969GT	CONTROL BOX PANEL	
4-	84970GT	REAR CONTROL CASE	
4-	84971GT	FRONT CONTROL CASE	
4-	97336GT	KEY - KEYSWITCH	
5	84901GT	SPARK PLUG	1
6	84902GT	KNOB	1
7	84903GT	ROPE	1
8	84904GT	STARTER ASSEMBLY	1

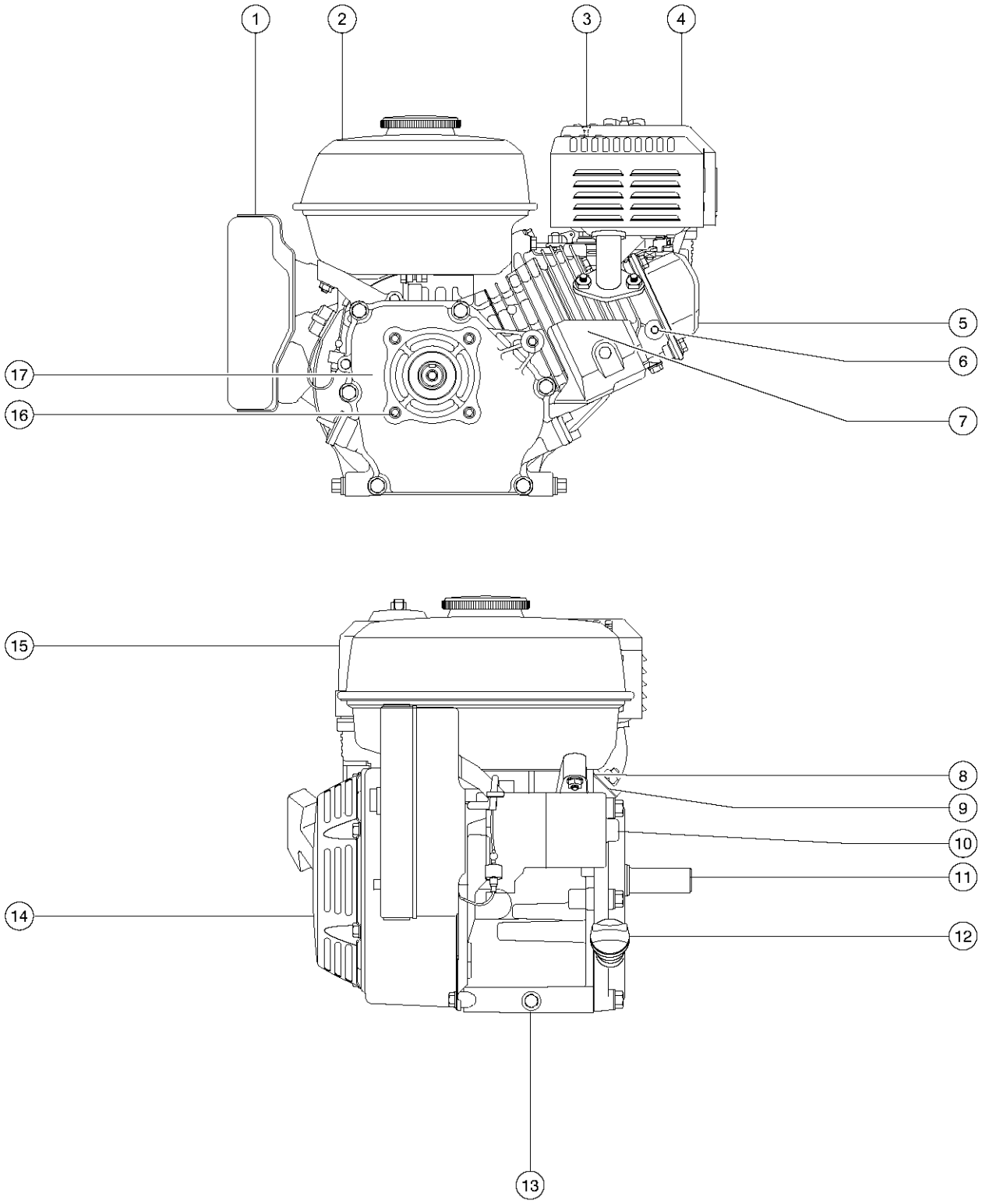
302.1 Engine Components - View 1



302.1 Engine Components - View 1

Item	Part No.	Description	Qty.
8-	84905GT	RECOIL STARTER SPRING	
8-	84935GT	STARTER PULLEY	1
8-	84936GT	COOLING FAN	
9	84907GT	FLANGED BOLT, 6 X 10	
10	84908GT	CARBURETOR,HONDA TZ50	1
10	84909GT	SPACER CARBURETOR	
10	84910GT	CARBURETOR INSULATOR	
10	84911GT	CARBURETOR GASKET	
10	65125GT	LEVER-CHOKE,CARBURETOR(65127)	
10	84912GT	LEVER, FUEL SHUT OFF	
11	84913GT	OIL DRAIN PLUG	1
12	84914GT	FLANGE BOLT, 8 X 32	
13	84915GT	OIL FILLER CAP	1
14	84916GT	FLANGED BOLT	1
15	84917GT	HEAD COVER	1
15	84918GT	HEAD COVER GASKET	
15	84919GT	BREATHER TUBE	
15	84920GT	FLANGED BOLT, 8 X 60	4
16	84921GT	MUFFLER	1
17	84922GT	MUFFLER GASKET	1
18	22571GT	NUT,HEX,M8 X 1.25	
19	84923GT	LEVER CONTROL	1

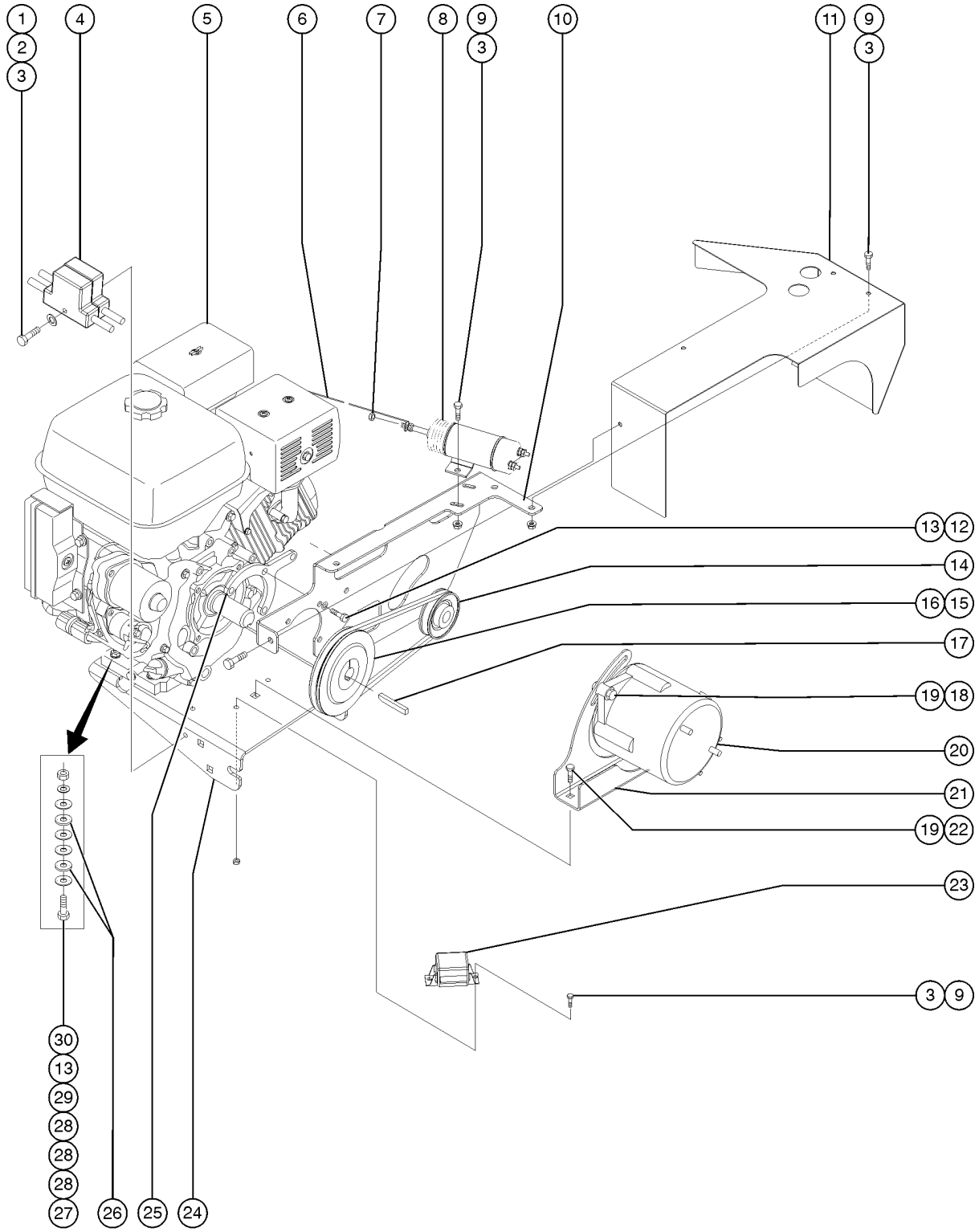
302.2 Engine Components - View 2



302.2 Engine Components - View 2

Item	Part No.	Description	Qty.
-	84924GT	GASKET KIT	
1		Ref. Control Box (refer to 303.1)	
2	84925GT	FUEL TANK	
3	62841GT	SCREW,SELF TAPPING (62842)	4
4	84926GT	MUFFLER COVER	1
5	84927GT	CYLINDER HEAD ASSEMBLY	1
6	84928GT	STUD BOLT, 6 X 112	
6	84929GT	STUD BOLT, 8 X 32	
7	84930GT	CYLINDER BARREL ASSEMBLY	1
8	84931GT	OIL LEVEL SWITCH ASSEMBLY	1
9	84932GT	GOVERNOR KIT	1
10	84972GT	STARTER,HONDA,TZ50	1
10-	58258GT	STARTER,SOL.ENG.SI,5.5 HONDA	
10-	84973GT	MAGNET SWITCH CORD	
11	84933GT	CRANKSHAFT	1
12	84934GT	OIL FILLER CAP WITH DIPSTICK	1
13		Ref. Oil Drain Plug (refer to 303.1)	
14		Ref. Starter Assembly (refer to 303.1)	
15		Ref. Air Cleaner (refer to 303.1)	
16	84939GT	FLANGED BOLT, 8 X 32	
17	84940GT	CRANKCASE COVER ASSEMBLY	1
17-	84941GT	CASE COVER GASKET	

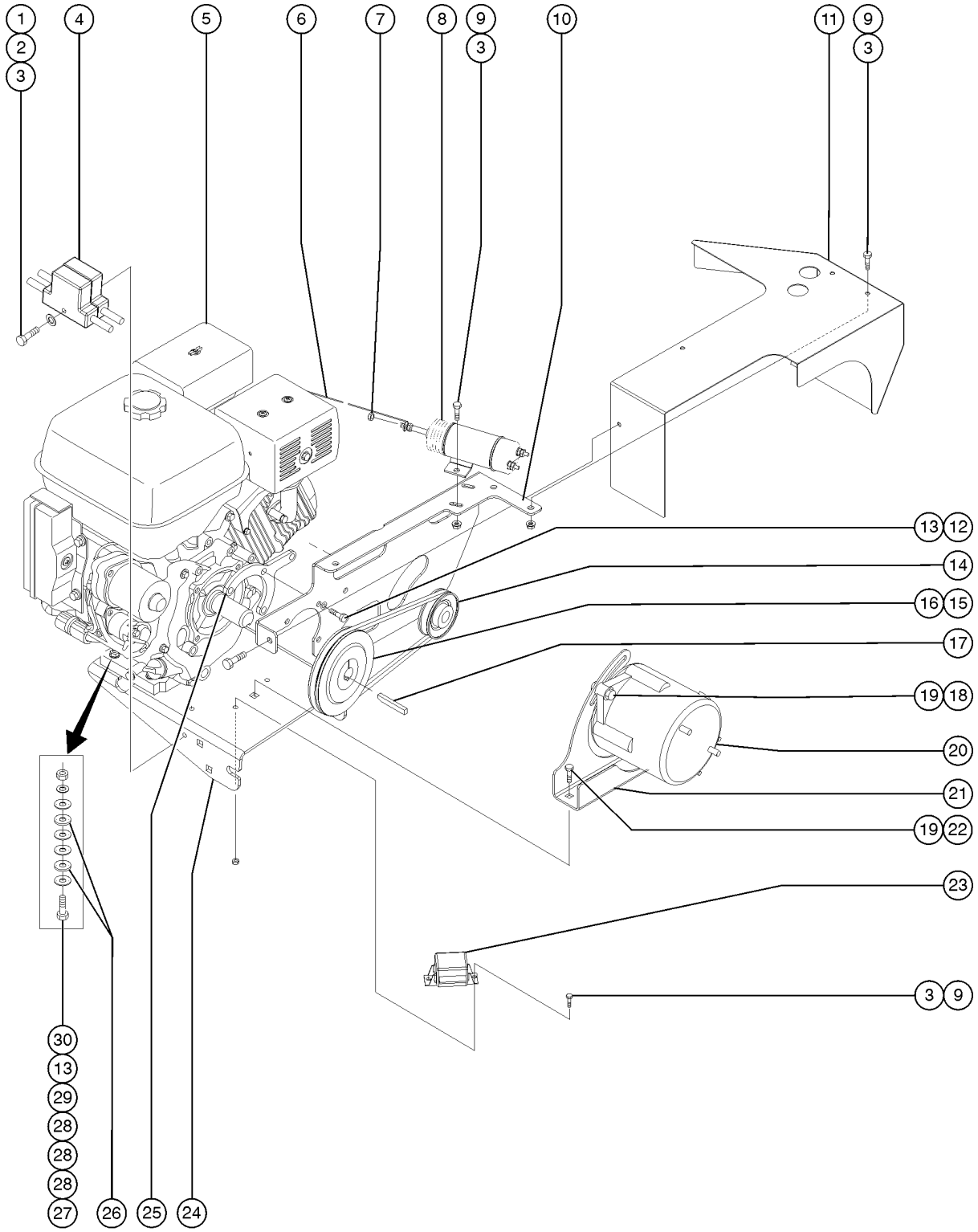
302.3 Engine Components - View 3



302.3 Engine Components - View 3

Item	Part No.	Description	Qty.
-	105535GT	KIT, BI-ENERGY, HONDA no longer available	
1	35713GT	SCREW,FHS,1/4-20 X 2.75	
2	6638GT	WASHER,FLAT, USS, 1/4"Y	
3	6091GT	NUT, NYLOCK, 1/4-20	
4	55747GT	FUSE HOLDER, IN-LINE, 6AWG, MAXI	2
4-	55726GT	FUSE,50 AMP	
5		Ref. Engine (refer to 302.1 and 302.2 and 302.3)	
6	104214GT	ROD,CHOKE	1
7	21496GT	NUT,HEX,1/4-28	
8	51745GT	SOLENOID,1"STRKE,12V,SYNCR***	1
8-	52514GT	BOOT,SOLENOID, 20780	
8-	22446GT	SPRING, COMPRESSION .835 X 2	
9	6090GT	SCREW, HHC, 1/4-20 X .75	
10	104733GT	ALTERNATOR COVER SUPPORT***	1
11	104730GT	WELDMENT,ALTERNATOR COVER***	1
12	229846GT	BOLT, 5/16-24 X 1.0, SAEJ429 GR5	4
13	5397GT	WASHER, FLAT, .313	
14	104188GT	PULLEY,ALTERNATOR,2.75 X .375	1
14-	104815GT	BELT,3VX-250***	
15	104813GT	SHEAVE, 3V335JA	1
16	104814GT	BUSHING, JA3/4	1
17	84947GT	KEY	1
18	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
19	4828GT	NUT, NYLOCK, 3/8-16	
20	99786GT	ALTERNATOR,24V 45A (includes item 14)	1
21	104729GT	BRACKET,ALTERNATOR MOUNT***	1
22	64154GT	BOLT, CARRIAGE, 3/8-16 X 1.00, G5	
23	56099GT	RELAY,SPST,24V,50A	1

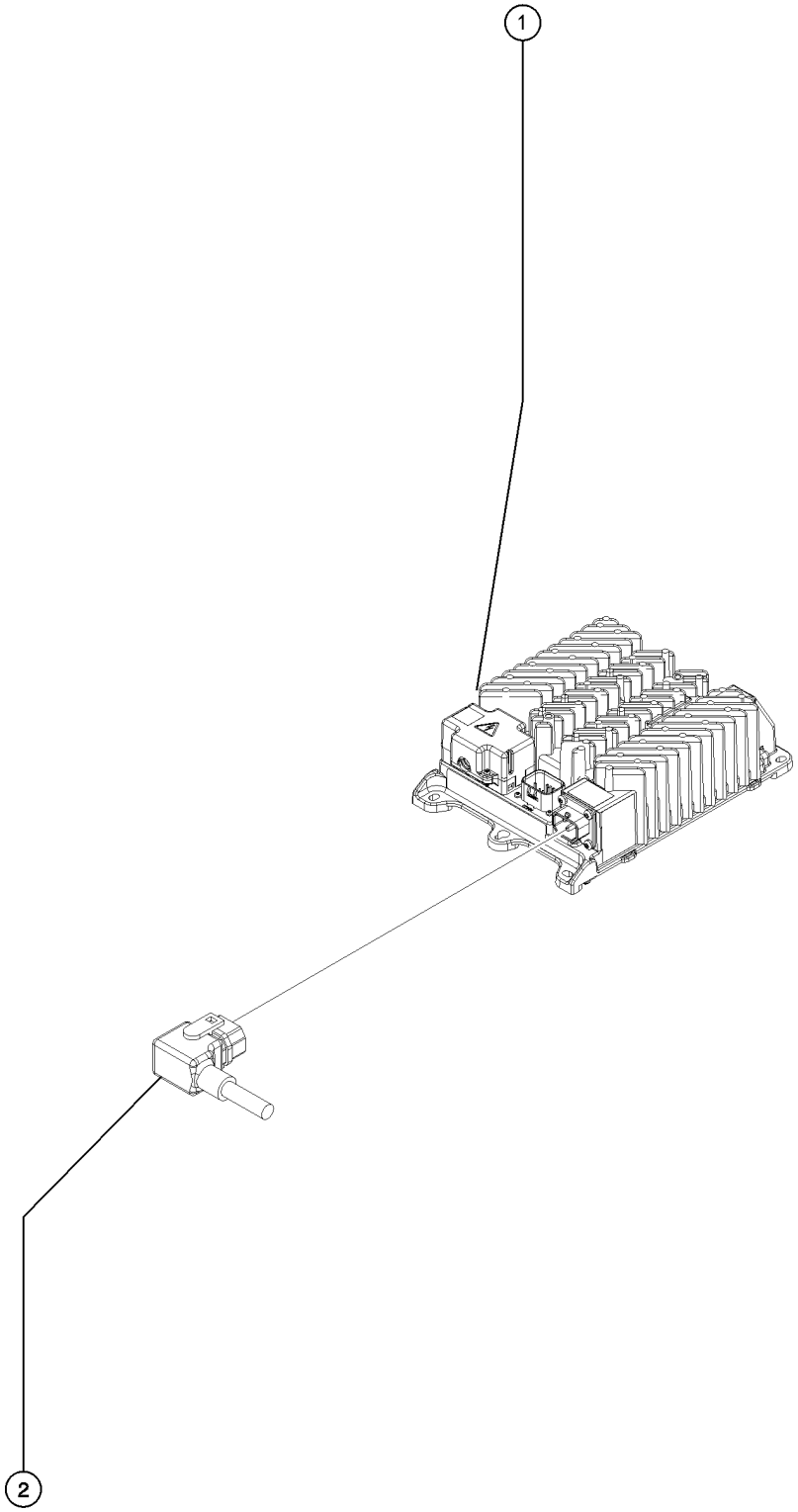
302.3 Engine Components - View 3



302.3 Engine Components - View 3

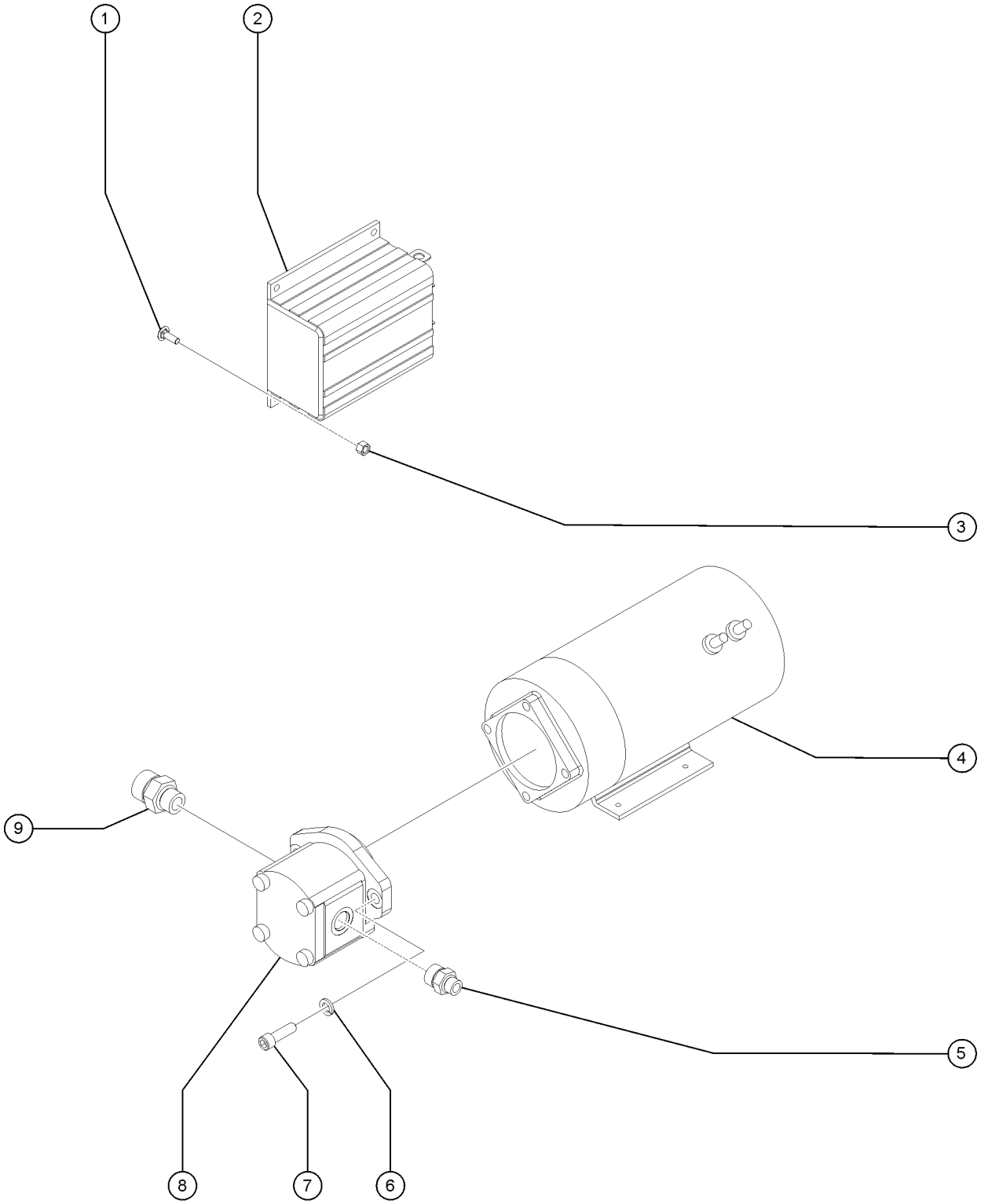
Item	Part No.	Description	Qty.
24	99832GT	FORMING,ENGINE MOUNT	1
25	229629GT	SPACER, COVER MOUNT	1
26	80601GT	ISOLATOR,140# AXIAL,1.31 O.D**	4
27	37218GT	SCREW,HHC,5/16-18 X 3.00	
28	15086GT	WASHER,FLAT,.375 X 1.5 X .125 use until exhausted, replaced by 824120	
28B	824120GT	WASHER, FLAT, .375 X 1.50 X .125, ZAG	
29	33278GT	WASHER, FLAT, .75 HARDENED	
30	6782GT	NUT, NYLOCK, 5/16-18	

303.1 Battery Charger



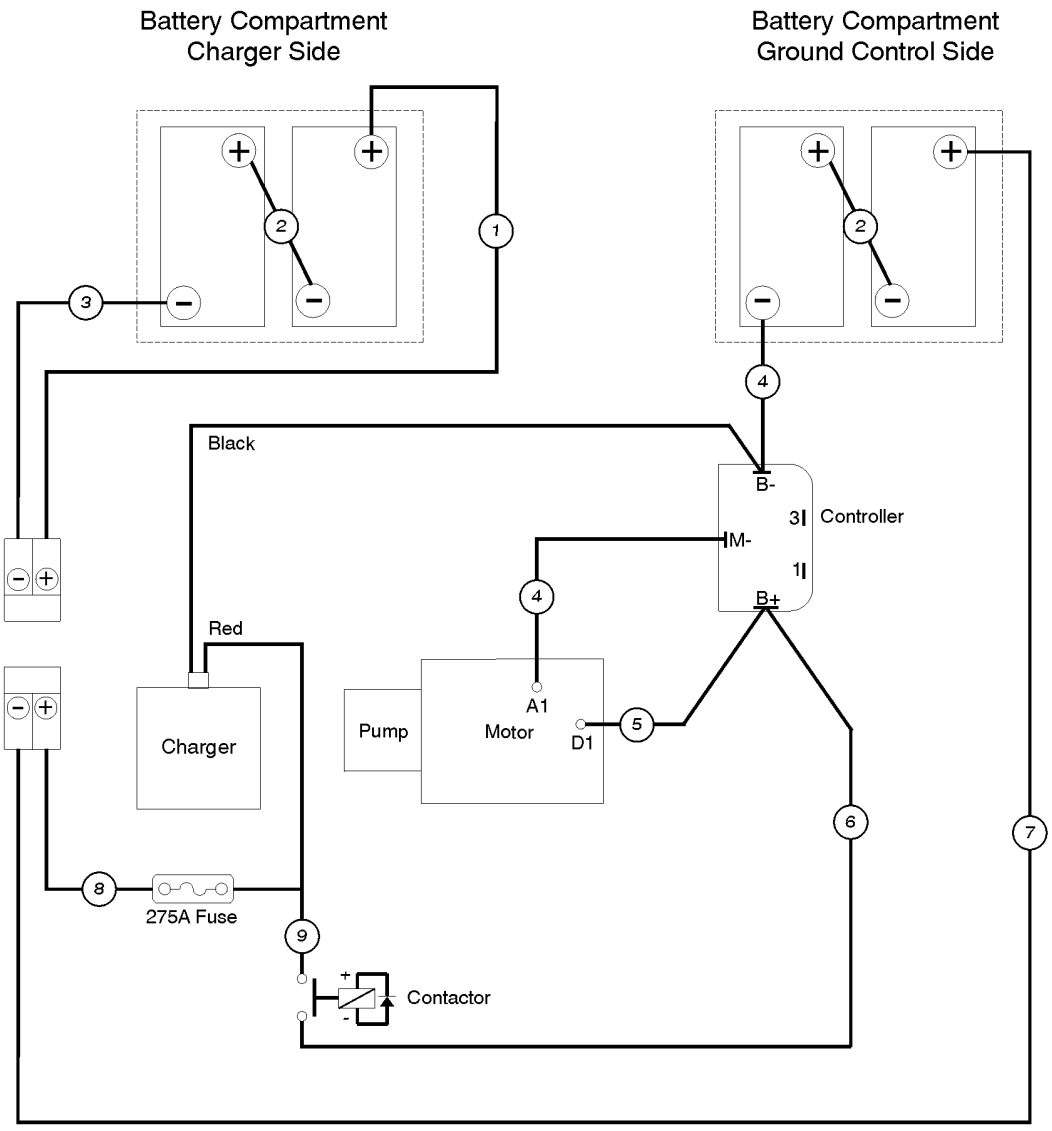
Item	*Part No.*	*Description*	*Qty.*
-	97059GT	FUSE,BATTERY CHARGER*** ..... for 5-LED battery charger	
-	105334GT	CONNECTOR, IEC CHARGER CORD ..... for 5-LED battery charger	
1	1264372GT	CHARGER,24V,650W,USB	
2	1272557GT	POWER CORD, IEC 320, 90º	1

304.1 Power Unit



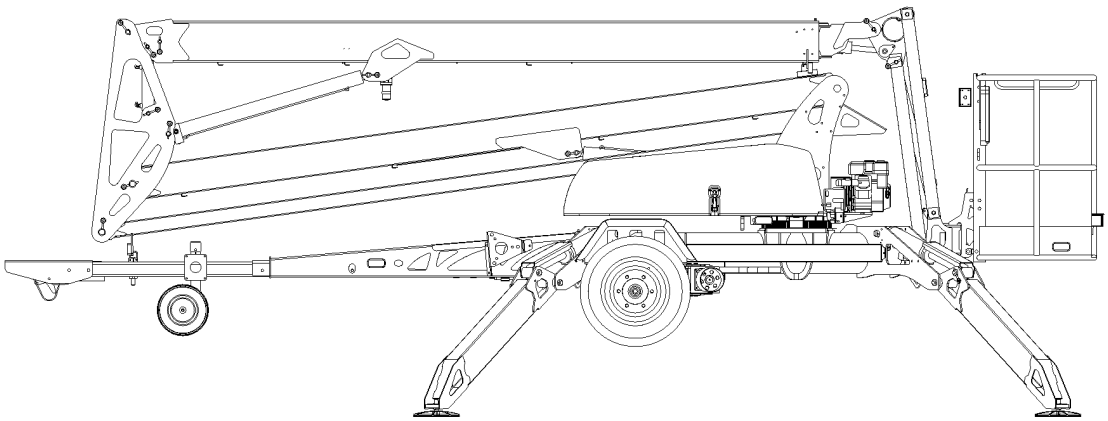
304.1 Power Unit

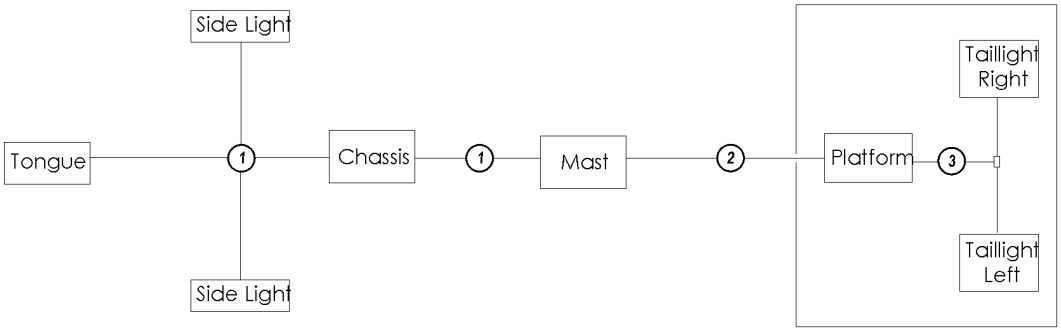
Item	*Part No.*	*Description*	*Qty.*
1	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	2
2		CONTROLLER, DC MOTOR** no longer available, replaced by 823408GT	1
2B	823408GT	MOTOR CONTROLLER, DC, 24V, 300A	1
2B-	1261671GT	KIT,MTR CONTRLR REPLACEMENT TZ (Includes controller and wire harnesses)	
2B-	47124GT	INDUCTOR, 47 MH, 2.5AMP, .0340HM	
3	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	2
4	105387GT	MOTOR,24DC,ADV	1
5	74136GT	VALVE,CHK,#8PORT-#6MALEORFS***	2
6	824110GT	WASHER, LOCK, 3/8, ZAG	2
7	824100GT	SCREW, SHC, 3/8-24 X 1.25, A574, ZAG	2
8	231572GT	PUMP,4CC,GEAR,CCW	1
8B	76553GT	PUMP,HYD,8CC,CCW,BOSCH***	1
8C	1296427GT	PUMP,GEAR,8CC,CCW	1
8C-	1296428GT	SEAL KIT,GRH PUMP, 8CC	1
9	48975GT	CONN,520120-12-10	1


Battery Compartment
Charger Side
Battery Compartment
Ground Control Side
1
2
3
4
Black
B-
3
Controller
M-
1
B+
Red
4
A1
Pump
Motor
D1
5
Charger
6
7
8
275A Fuse
9
+
-
Contactor

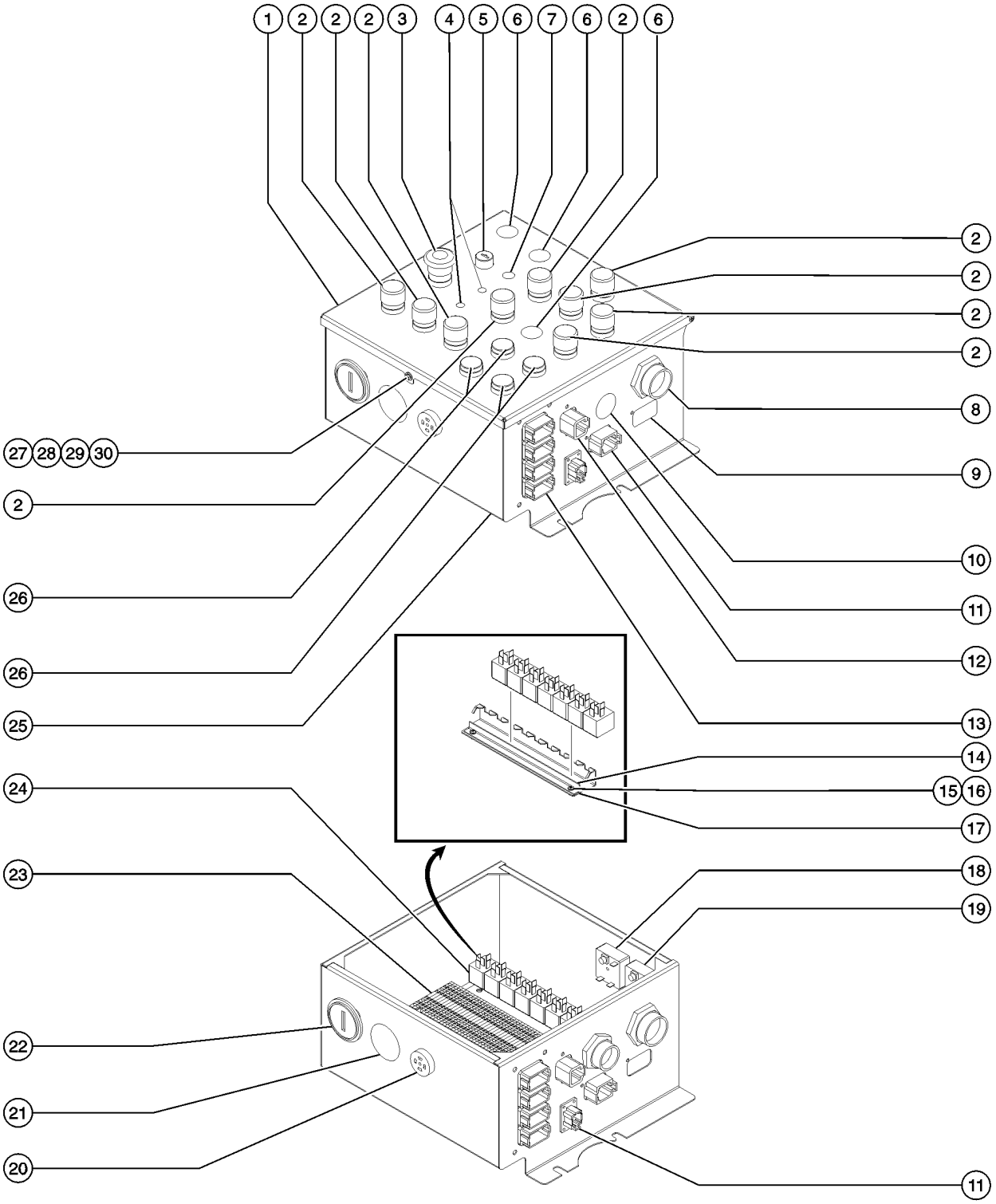
Item	Part No.	Description	Qty.
A-	58253GT	KIT,REPAIR,DEUTSCH PLUG,W/TUBE (6 wire connector kit)	
B-	83129GT	CONNECTOR KIT,DEUTSCH*** (universal connector kit)	
C-	227441GT	HARNESS,ENGINE TZ50	
D-	825850GT	HARNESS, ENGINE, TZ-50	
E-	236769GT	HARNESS, SWING CHASSIS, TZ50	
F-	76697GT	HRNS, CTRLS TO CHASSIS	
G-	99754GT	HARNESS,BASE CONTROL TO PLAT	
H-	104139GT	HARNESS,BASE TO PLAT POWER	
I-	104117GT	HARNESS, JIB, TZ-50, W/ ROTATE OPTION	
J-	105257GT	LIMIT SWITCH,DUAL W/HARNESS***	
L-	105450GT	HRNS,DRIVE CTRL BX	
M-		Ref. Fuse, 275A (refer to 301.1)	
N-	104140GT	HARNESS,DRIVE OPTION	
O-	105524GT	TZ50 OP LIGHT ELEC BRK PACKAGE	
P-	99521GT	PWR CABLE,PLATFORM OUTLET	
Q-	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT* AC power-to-platform option,718 inches	1
R-	219214GT	HARNESS, Y, 2-WAY, TZ-50	
S-	161218GT	HARNESS, Y, 2-WAY, F-M-F	
1	104379GT	CABLE ASSY, 38" RED, TZ50	
2	104380GT	CABLE ASSY, 6" RED, TZ50	
3	104381GT	CABLE ASSY, 21" BLK, TZ50	
4	104382GT	CABLE ASSY, 10" BLK, TZ50	
5	104384GT	CABLE ASSY, 10" RED, TZ50	
6	232543GT	CABLE ASSY,#2 X 46.5" LG	
7	104386GT	CABLE, ASSY, 54" BLK, TZ50	
8	236770GT	CABLE ASSY, 32" RED, TZ50	
9	233373GT	CABLE ASSY, 8" RED, TZ50	

306.1 Electrical Diagram, Lights

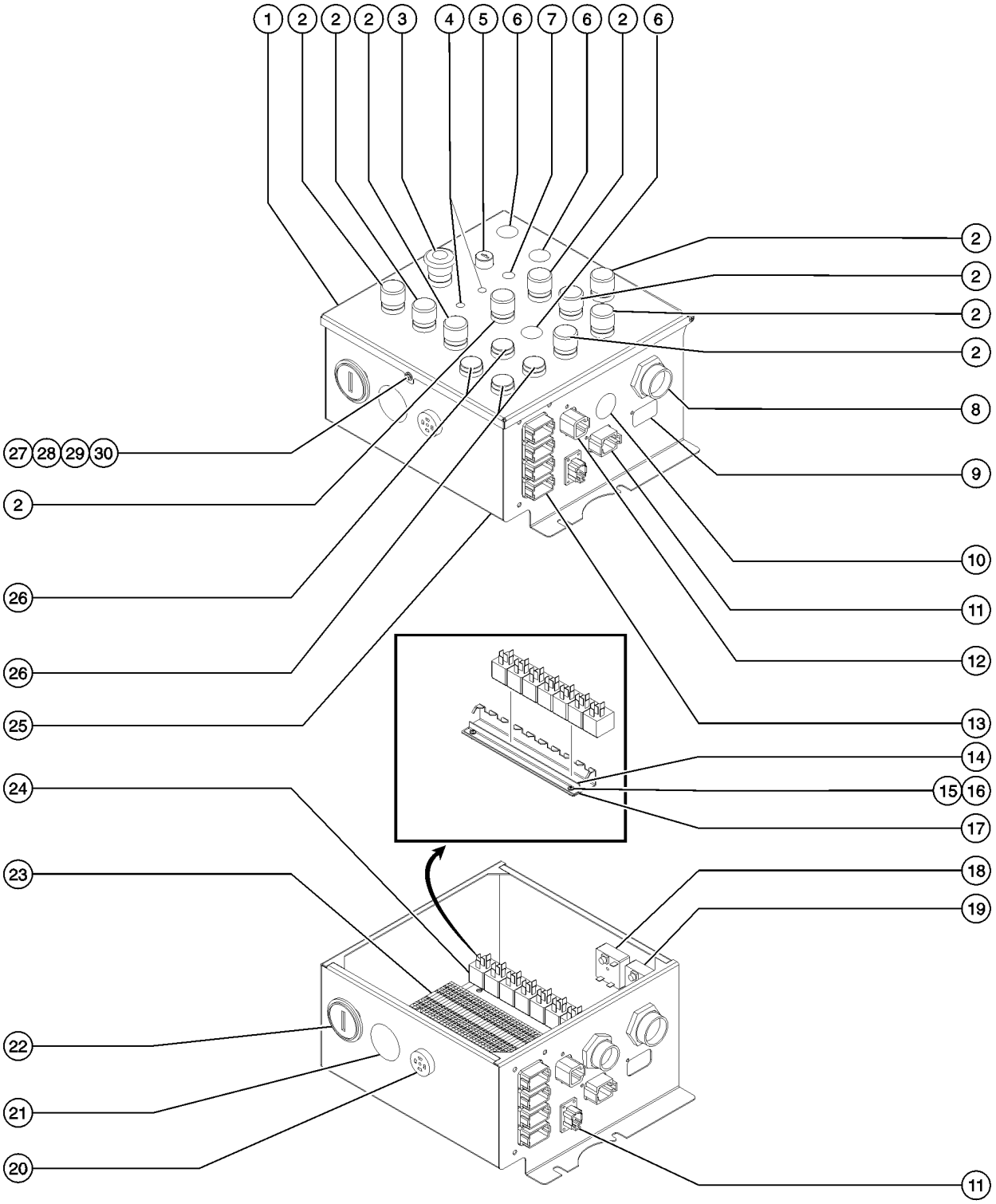




Item	*Part No.*	*Description*	*Qty.*
A-	58253GT	KIT,REPAIR,DEUTSCH PLUG,W/TUBE (6 wire connector kit)	1
B-	83129GT	CONNECTOR KIT,DEUTSCH*** (universal connector kit)	1
D-	219307GT	HARNESS ASSY, LIGHT, TZ-50 CE	1
1	105428GT	HARNESS,LIGHT ANSI TZ50 (ANSI, CSA)	1
2	105429GT	HARNESS,LIGHT,MAST US TZ50 (ANSI, CSA)	1
3	105430GT	HARNESS,LIGHT,ANSI PLAT TZ50	1

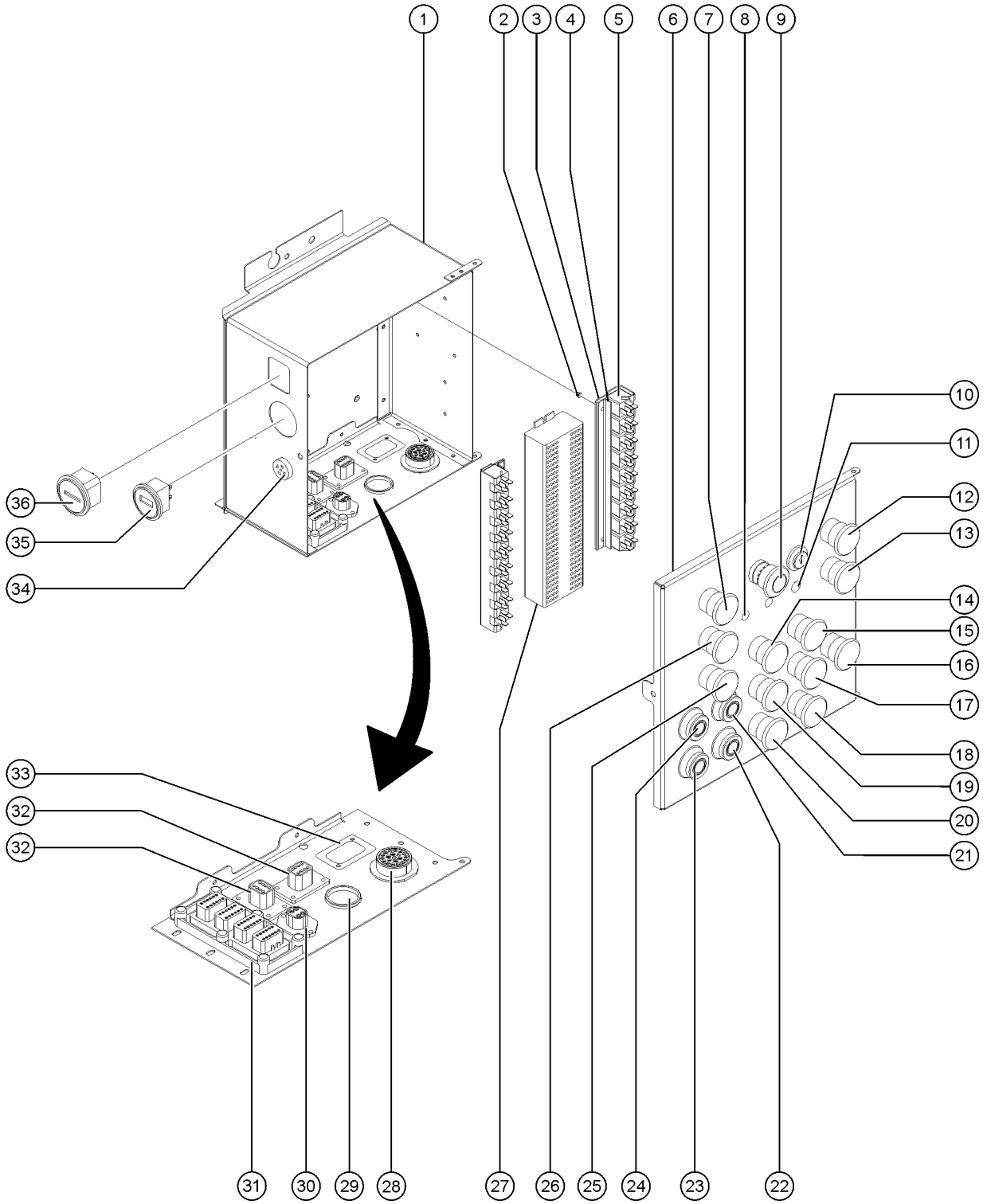

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Item	Part No.	Description	Qty.
1	1300153GT	CONTROL BOX, LOWER, W/HARDWARE, TZ-50	1
1-	1271707GT	PLATE, FORMED, CONTROL BOX, LID	1
2	66813GT	BUTTON,PUSH,BLACK W/SEAL***	13
3	226322GT	ASM, E-STOP & BOOT	1
4	21858GT	PLUG,NYLON .38 BLACK DOMED	2
5	96008GT	KEYSWITCH,3 POS. W/KEYS	1
6	15243GT	PLUG,NYLON .875 BLACK DOMED	3
7	45384GT	PLUG,NYLON .50 BLACK DOMED	1
8	104101GT	CONNECTOR,PLUG 21 WAY	1
9	104531GT	PLATE,PLUG COVER,8-12 WAY	1
10	94520GT	PLUG,NYLON,1.5,BLCK DOMED	1
11	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	2
12	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
13	73736GT	CONN,RECEP 48 WAY,4 X 12	4
14	1275647GT	FORMING,RELAY HOLDER,SLOTTED,TZ50,LWR	2
15	49818GT	SCREW,PHILLIPS,PHM,10-32 X .38	4
16	23405GT	NUTSERT,10-32 STEEL CAD PLTD	4
17	1274353GT	MOUNT,RELAY,TZ CTRL BOX, LOWER	2
18	104099GT	MODULE,TIME DELAY	1
19	99084GT	MODULE, TIME DELAY	1
20	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
21	45840GT	PLUG,NYLON 2.00 BLACK DOMED	1
22	19506GT	HOUR METER, 10-80 VOLTS***	1
23	104093GT	TERMINAL RAIL	1
24	56302GT	RELAY,24VDC,40/30A,SEALED***	18
25	1289868GT	CONTROL BOX,LOWER,METALTZ50	1
26	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	4
27	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	1


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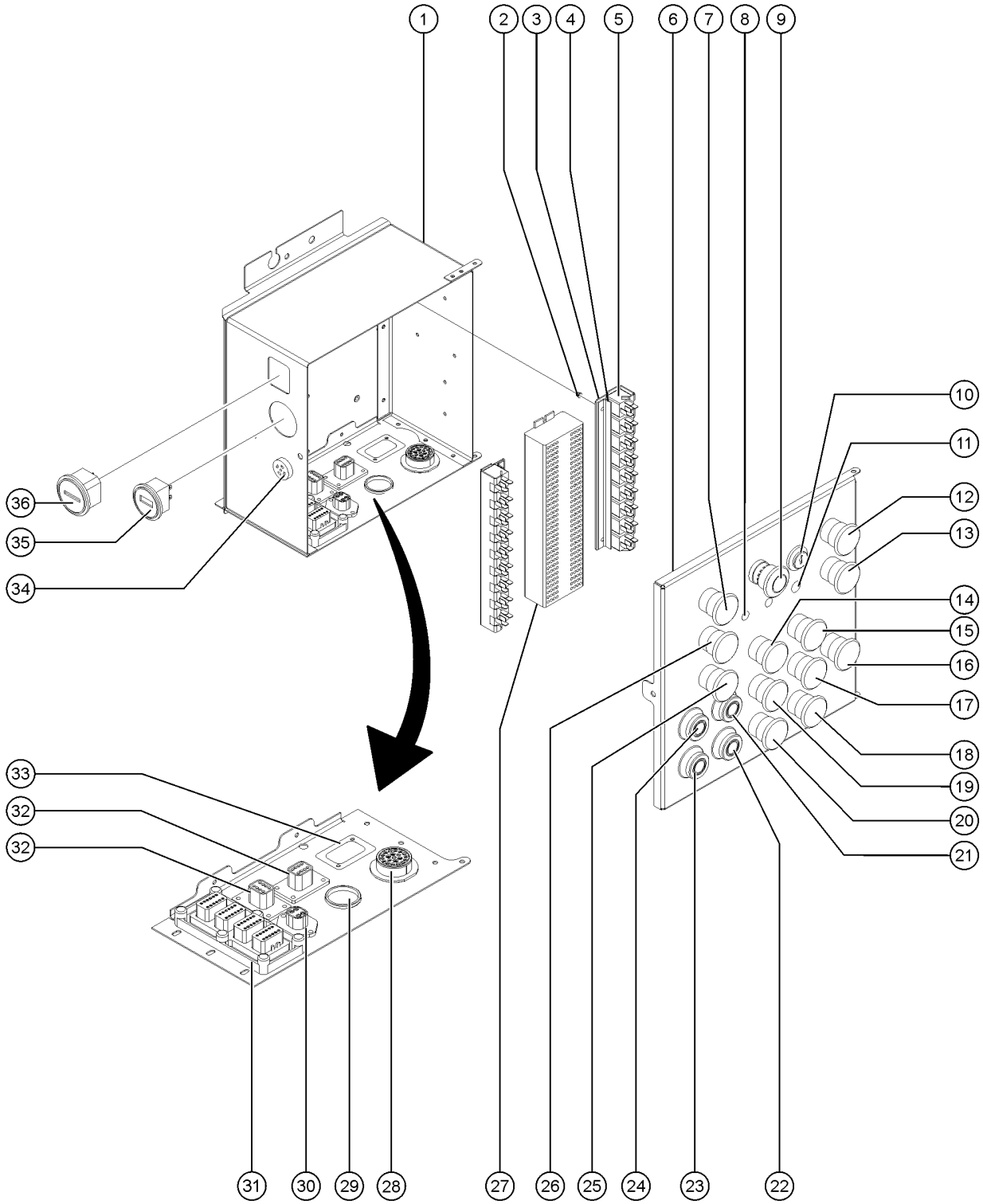
Item	*Part No.*	*Description*	*Qty.*
28	824109GT	WASHER, LOCK, 1/4, ZAG	1
29	824113GT	WASHER,FLAT,USS,1/4,ZAG	1
30	25969GT	SPRING CLIP, 1/4-20 BLACK	1

308.1 Ground Control Box - ANSI, CSA Models with no Load Sense



Item	Part No.	Description	Qty.
-	1287098GT	CONTROL BOX, TZ50,LOWER,NO LOAD (complete)	1
1	1289868GT	CONTROL BOX,LOWER,METALTZ50 (includes items 2-4 and 6)	1
2	23405GT	NUTSERT,10-32 STEEL CAD PLTD (part of item 1)	4
3	1274353GT	MOUNT,RELAY,TZ CTRL BOX, LOWER (part of item 1)	2
4	1275647GT	FORMING,RELAY HOLDER,SLOTTED,TZ50,LWR (part of item 1)	2
5	56302GT	RELAY,24VDC,40/30A,SEALED***	18
6	1301145GT	LID ASSEMBLY, LOWER CONTROL BOX,TZ (part of item 1)	1
6A	69773GT	SEAL,RIBBED FOAM,3/8X1/8 PSA** 49 inches	1
6B	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG to secure the lid closed	1
6B	824109GT	WASHER, LOCK, 1/4, ZAG for 824059	1
6B	824113GT	WASHER,FLAT,USS,1/4,ZAG for 824059	1
6B	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG for 824059	1
6B	25969GT	SPRING CLIP, 1/4-20 BLACK for 824059	1
7	226320GT	ASM, BUTTON & BOOT, BLK	1
8	21858GT	PLUG,NYLON .38 BLACK DOMED	2
9	226322GT	ASM, E-STOP & BOOT	1
10	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
11	45384GT	PLUG,NYLON .50 BLACK DOMED	1
12	226320GT	ASM, BUTTON & BOOT, BLK	1
12A-	66815GT	BASE, W/1 N.O. CONTACTS***	
12B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
13	226320GT	ASM, BUTTON & BOOT, BLK	1
13A-	66815GT	BASE, W/1 N.O. CONTACTS***	
13B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
14	226320GT	ASM, BUTTON & BOOT, BLK	1
15	226320GT	ASM, BUTTON & BOOT, BLK	1
16	226320GT	ASM, BUTTON & BOOT, BLK	1
17	226320GT	ASM, BUTTON & BOOT, BLK	1

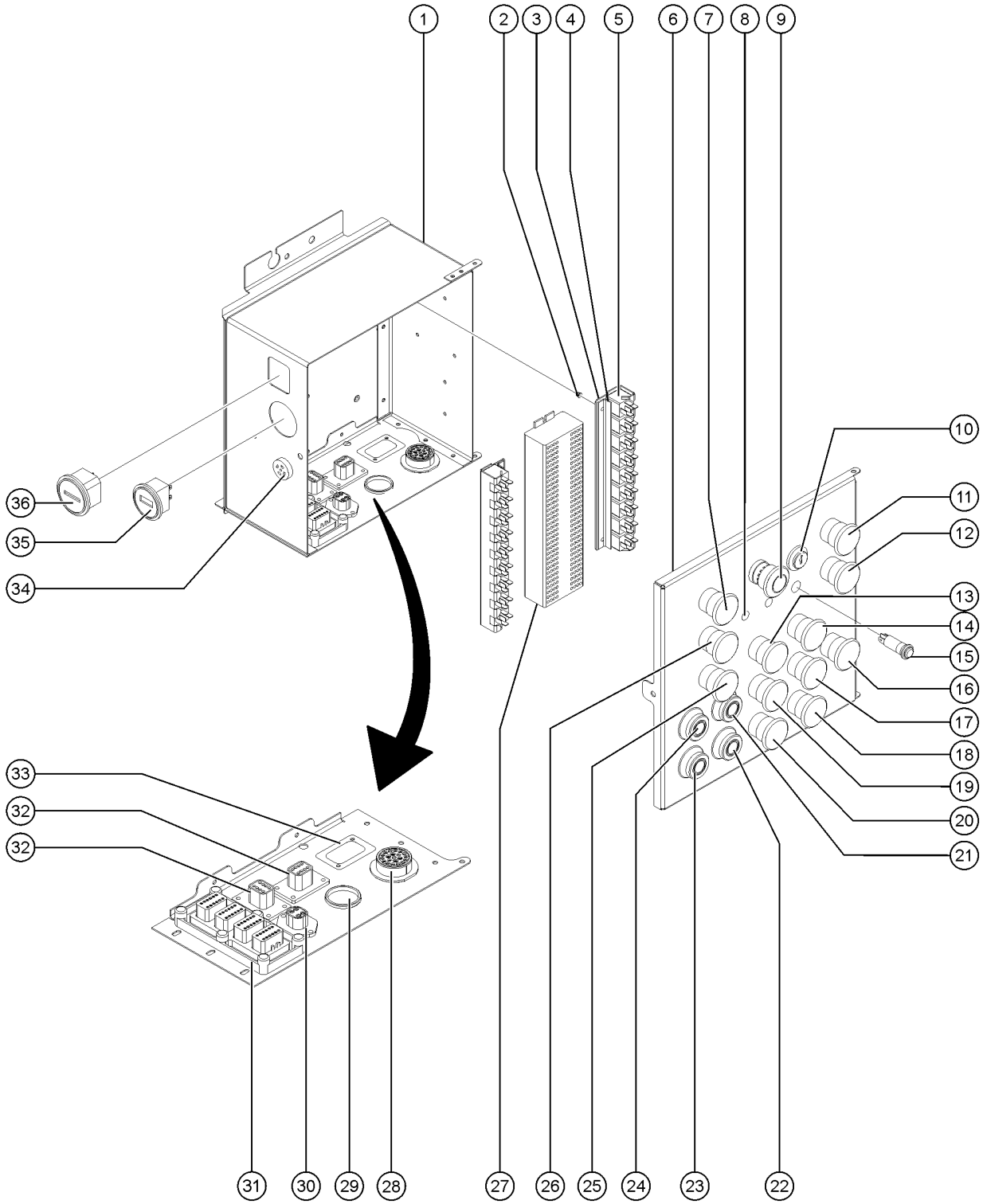
308.1 Ground Control Box - ANSI, CSA Models with no Load Sense



308.1 Ground Control Box - ANSI, CSA Models with no Load Sense

Item	Part No.	Description	Qty.
18	226320GT	ASM, BUTTON & BOOT, BLK	1
19	226320GT	ASM, BUTTON & BOOT, BLK	1
19A-	66815GT	BASE, W/1 N.O. CONTACTS***	
19B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
20	226320GT	ASM, BUTTON & BOOT, BLK	1
21	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
22	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
23	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
24	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
25	226320GT	ASM, BUTTON & BOOT, BLK	1
26	226320GT	ASM, BUTTON & BOOT, BLK	1
27	104093GT	TERMINAL RAIL	1
28	104101GT	CONNECTOR,PLUG 21 WAY	1
29	94520GT	PLUG,NYLON,1.5,BLCK DOMED	1
30	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
31	73736GT	CONN,RECEP 48 WAY,4 X 12	1
32	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	2
33	104531GT	PLATE,PLUG COVER,8-12 WAY	1
34	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
35	76647GT	INDICATOR, BATTERY DISCHARGE	1
35B	45840GT	PLUG,NYLON 2.00 BLACK DOMED	1
36	19506GT	HOUR METER, 10-80 VOLTS***	1

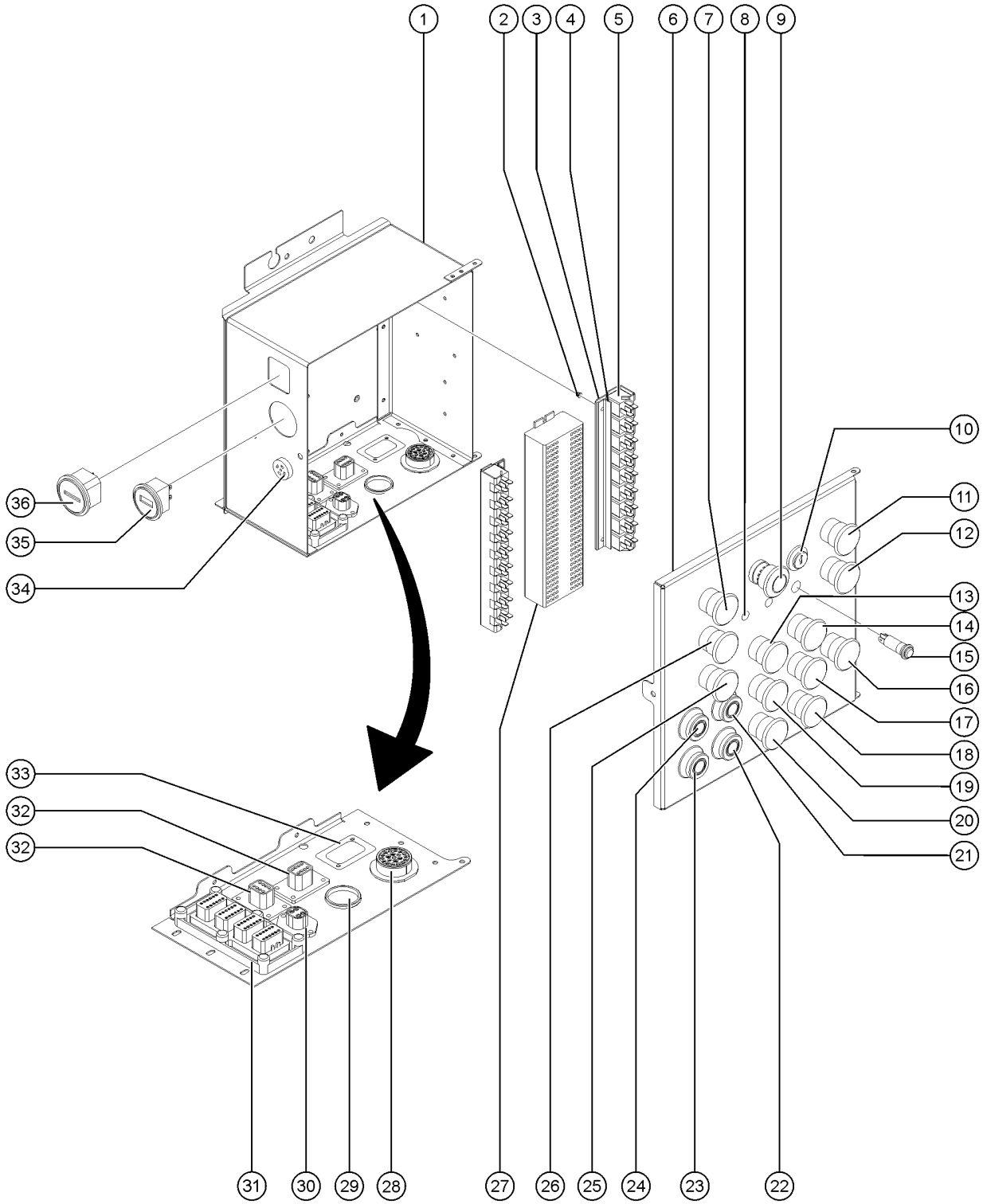
309.1 Ground Control Box - ANSI, CSA Models with Load Sense



309.1 Ground Control Box - ANSI, CSA Models with Load Sense

Item	Part No.	Description	Qty.
-	1287099GT	CONTROL BOX, TZ50,LOWER,LOAD (complete)	1
1	1289868GT	CONTROL BOX,LOWER,METALTZ50 (includes items 2-4 and 6)	1
2	23405GT	NUTSERT,10-32 STEEL CAD PLTD (part of item 1)	4
3	1274353GT	MOUNT,RELAY,TZ CTRL BOX, LOWER (part of item 1)	2
4	1275647GT	FORMING,RELAY HOLDER,SLOTTED,TZ50,LWR (part of item 1)	2
5	56302GT	RELAY,24VDC,40/30A,SEALED***	18
6	1301145GT	LID ASSEMBLY, LOWER CONTROL BOX,TZ (part of item 1)	1
6A	69773GT	SEAL,RIBBED FOAM,3/8X1/8 PSA** 49 inches	1
6B	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG to secure the lid closed	1
6B	824109GT	WASHER, LOCK, 1/4, ZAG for 824059	1
6B	824113GT	WASHER,FLAT,USS,1/4,ZAG for 824059	1
6B	25969GT	SPRING CLIP, 1/4-20 BLACK for 824059	1
7	226320GT	ASM, BUTTON & BOOT, BLK	1
8	21858GT	PLUG,NYLON .38 BLACK DOMED	2
9	226322GT	ASM, E-STOP & BOOT	1
10	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
11	226320GT	ASM, BUTTON & BOOT, BLK	1
11A-	66815GT	BASE, W/1 N.O. CONTACTS***	
11B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
12	226320GT	ASM, BUTTON & BOOT, BLK	1
12A-	66815GT	BASE, W/1 N.O. CONTACTS***	
12B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
13	226320GT	ASM, BUTTON & BOOT, BLK	1
14	226320GT	ASM, BUTTON & BOOT, BLK	1
15	99088GT	LED,RED 24V FLASHING	1
15B	45384GT	PLUG,NYLON .50 BLACK DOMED	1
16	226320GT	ASM, BUTTON & BOOT, BLK	1
17	226320GT	ASM, BUTTON & BOOT, BLK	1

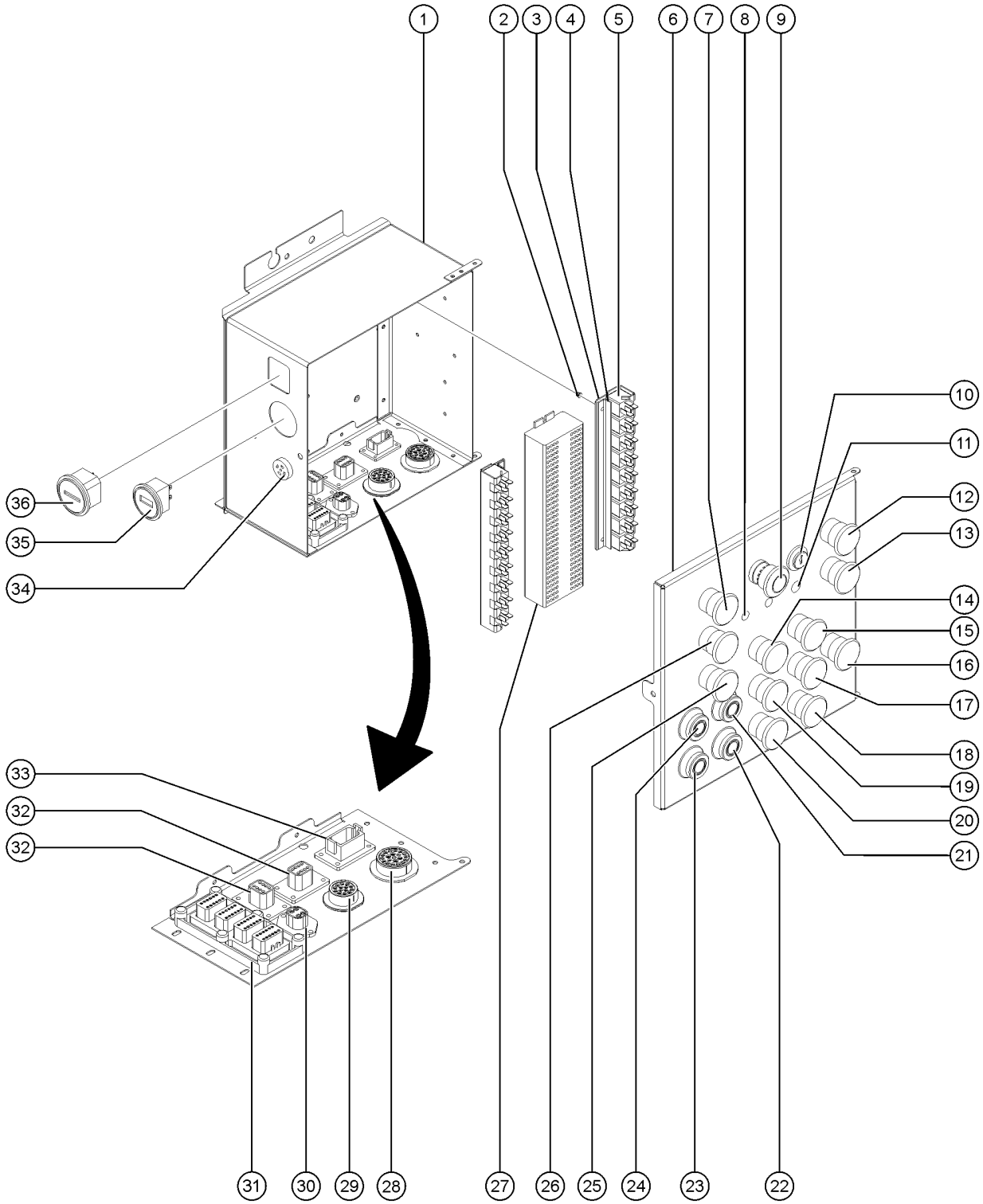
309.1 Ground Control Box - ANSI, CSA Models with Load Sense



309.1 Ground Control Box - ANSI, CSA Models with Load Sense

Item	Part No.	Description	Qty.
18	226320GT	ASM, BUTTON & BOOT, BLK	1
19	226320GT	ASM, BUTTON & BOOT, BLK	1
19A-	66815GT	BASE, W/1 N.O. CONTACTS***	
19B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
20	226320GT	ASM, BUTTON & BOOT, BLK	1
21	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
22	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
23	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
24	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
25	226320GT	ASM, BUTTON & BOOT, BLK	1
26	226320GT	ASM, BUTTON & BOOT, BLK	1
27	104093GT	TERMINAL RAIL	1
28	104101GT	CONNECTOR,PLUG 21 WAY	1
29	94520GT	PLUG,NYLON,1.5,BLCK DOMED	1
30	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
31	73736GT	CONN,RECEP 48 WAY,4 X 12	1
32	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	2
33	104531GT	PLATE,PLUG COVER,8-12 WAY	1
34	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
35	76647GT	INDICATOR, BATTERY DISCHARGE	1
35B	45840GT	PLUG,NYLON 2.00 BLACK DOMED	1
36	19506GT	HOUR METER, 10-80 VOLTS***	1

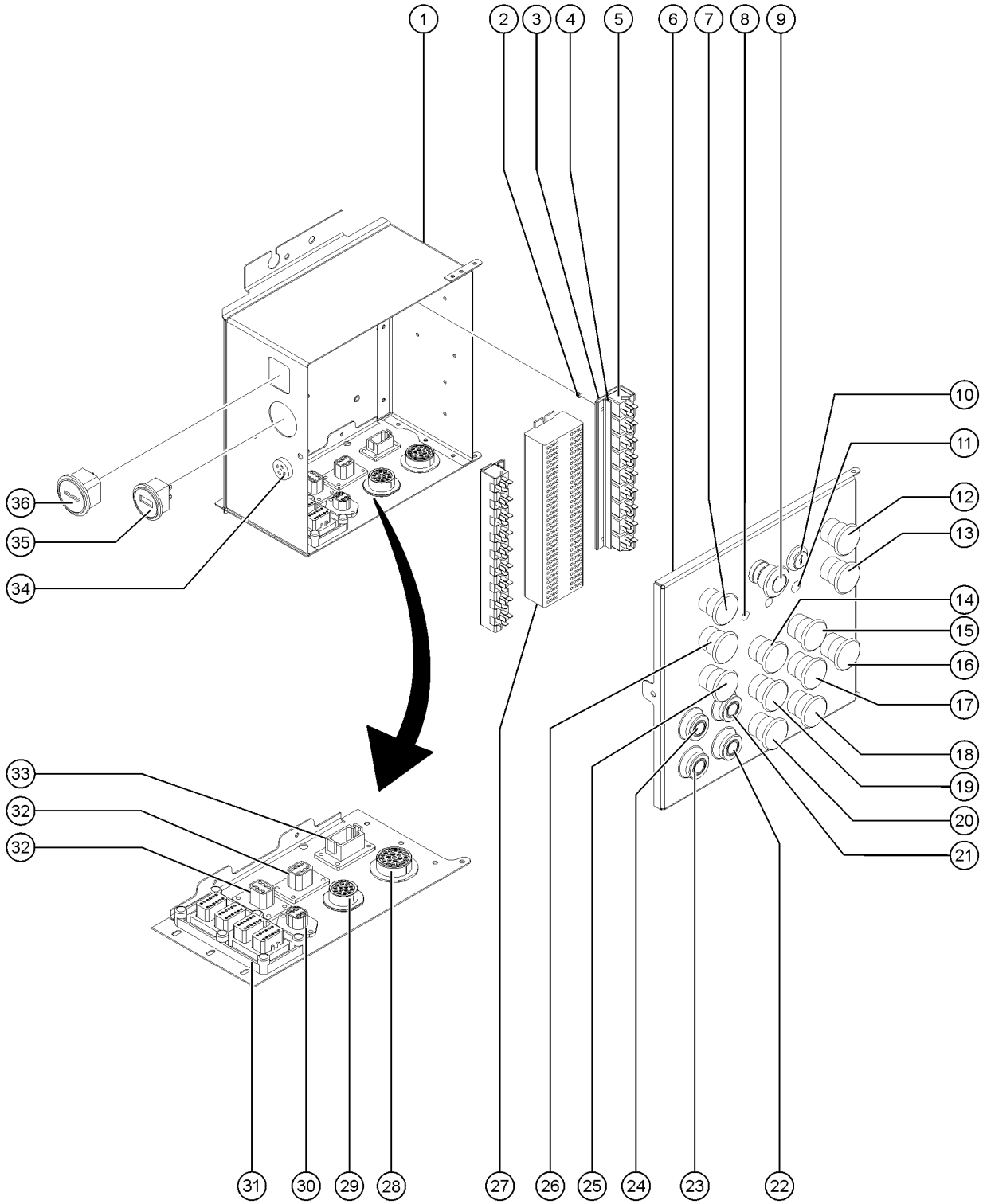
310.1 Ground Control Box - ANSI, CSA Models with no Load Sense and Drive



310.1 Ground Control Box - ANSI, CSA Models with no Load Sense and Drive

Item	Part No.	Description	Qty.
-	1290565GT	CONTROL BOX, TZ50,LOWER,NO LOAD SENSE, W/DRIVE (complete)	1
1	1289868GT	CONTROL BOX,LOWER,METALTZ50 (includes items 2-4 and 6)	1
2	23405GT	NUTSERT,10-32 STEEL CAD PLTD (part of item 1)	4
3	1274353GT	MOUNT,RELAY,TZ CTRL BOX, LOWER (part of item 1)	2
4	1275647GT	FORMING,RELAY HOLDER,SLOTTED,TZ50,LWR (part of item 1)	2
5	56302GT	RELAY,24VDC,40/30A,SEALED***	18
6	1301145GT	LID ASSEMBLY, LOWER CONTROL BOX,TZ (part of item 1)	1
6A	69773GT	SEAL,RIBBED FOAM,3/8X1/8 PSA** 49 inches	1
6B	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG to secure the lid closed	1
6B	824109GT	WASHER, LOCK, 1/4, ZAG for 824059	1
6B	824113GT	WASHER,FLAT,USS,1/4,ZAG for 824059	1
6B	25969GT	SPRING CLIP, 1/4-20 BLACK for 824059	1
7	226320GT	ASM, BUTTON & BOOT, BLK	1
8	21858GT	PLUG,NYLON .38 BLACK DOMED	2
9	226322GT	ASM, E-STOP & BOOT	1
10	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
11	45384GT	PLUG,NYLON .50 BLACK DOMED	1
12	226320GT	ASM, BUTTON & BOOT, BLK	1
12A-	66815GT	BASE, W/1 N.O. CONTACTS***	
12B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
13	226320GT	ASM, BUTTON & BOOT, BLK	1
13A-	66815GT	BASE, W/1 N.O. CONTACTS***	
13B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
14	226320GT	ASM, BUTTON & BOOT, BLK	1
15	226320GT	ASM, BUTTON & BOOT, BLK	1
16	226320GT	ASM, BUTTON & BOOT, BLK	1
17	226320GT	ASM, BUTTON & BOOT, BLK	1
18	226320GT	ASM, BUTTON & BOOT, BLK	1

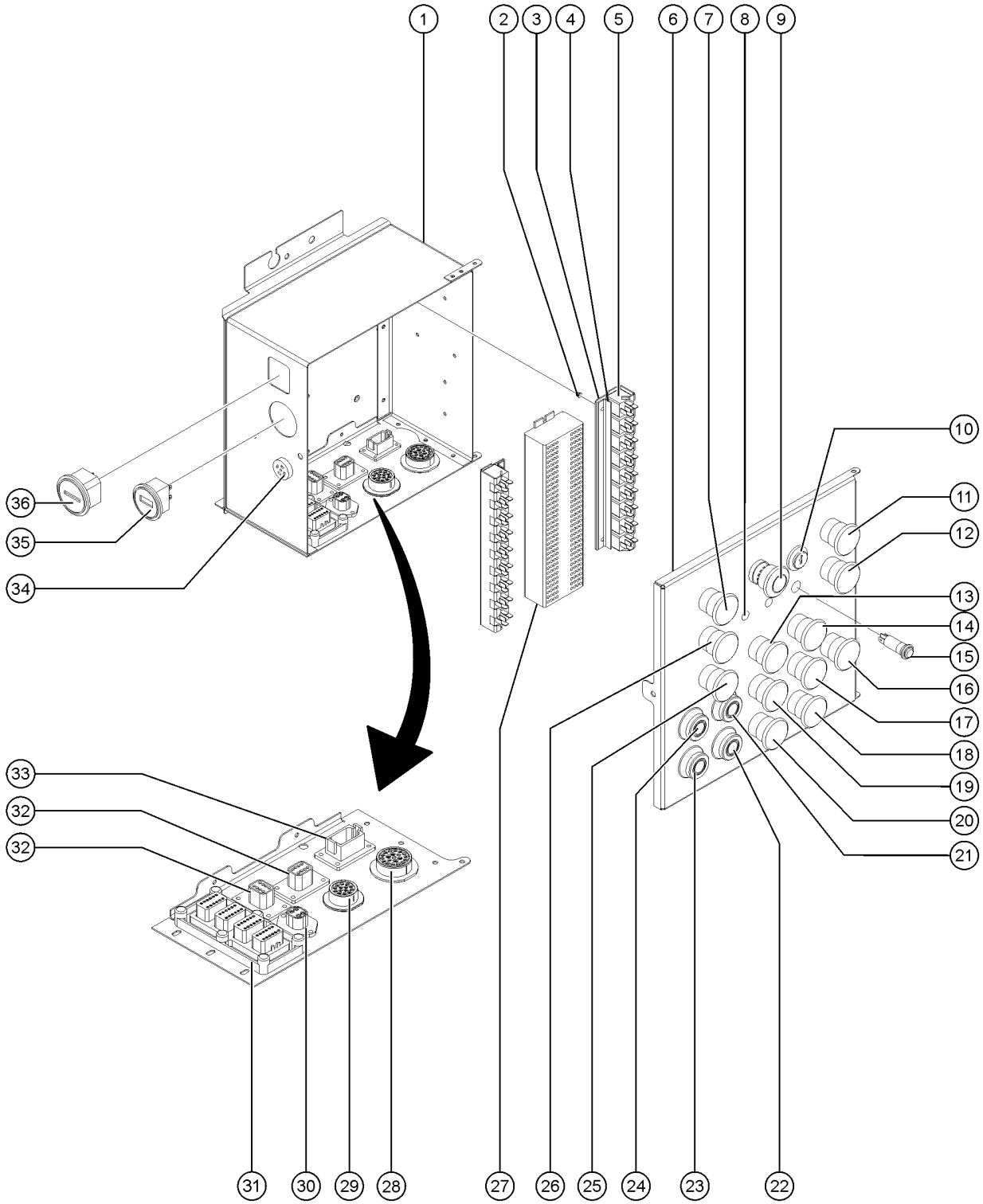
310.1 Ground Control Box - ANSI, CSA Models with no Load Sense and Drive



310.1 Ground Control Box - ANSI, CSA Models with no Load Sense and Drive

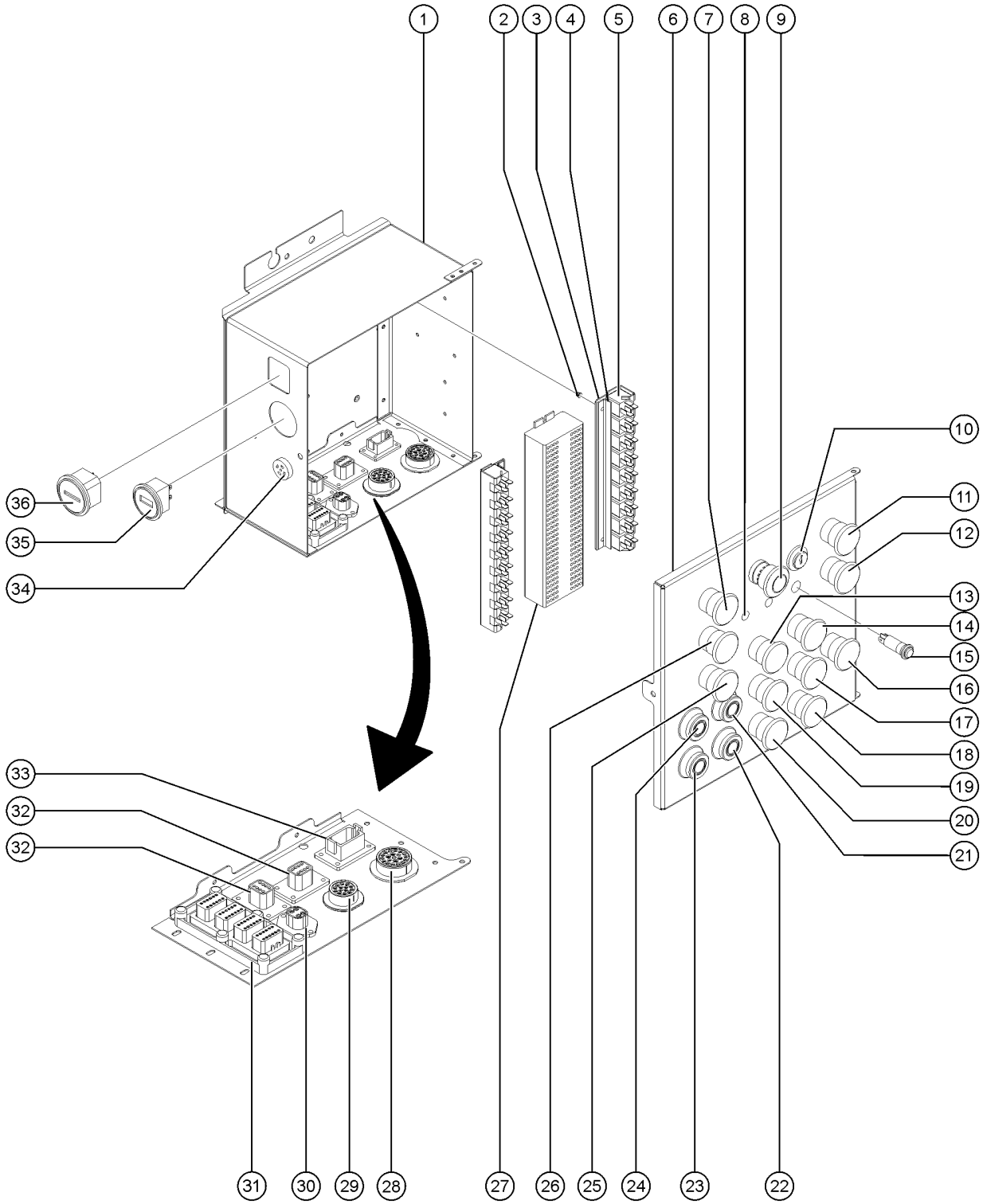
Item	Part No.	Description	Qty.
19	226320GT	ASM, BUTTON & BOOT, BLK	1
19A-	66815GT	BASE, W/1 N.O. CONTACTS***	
19B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
20	226320GT	ASM, BUTTON & BOOT, BLK	1
21	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
22	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
23	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
24	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
25	226320GT	ASM, BUTTON & BOOT, BLK	1
26	226320GT	ASM, BUTTON & BOOT, BLK	1
27	104093GT	TERMINAL RAIL	1
28	104101GT	CONNECTOR,PLUG 21 WAY	1
29	87748GT	CONN,RECEP 14 WAY	1
29B	94520GT	PLUG,NYLON,1.5,BLCK DOMED	1
30	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
31	73736GT	CONN,RECEP 48 WAY,4 X 12	1
32	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	2
33	73733GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, BLACK/FLANGE	1
33B	104531GT	PLATE,PLUG COVER,8-12 WAY	1
34	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
35	76647GT	INDICATOR, BATTERY DISCHARGE	1
35B	45840GT	PLUG,NYLON 2.00 BLACK DOMED	1
36	19506GT	HOUR METER, 10-80 VOLTS***	1

311.1 Ground Control Box - ANSI, CSA Models with Load Sense and Drive



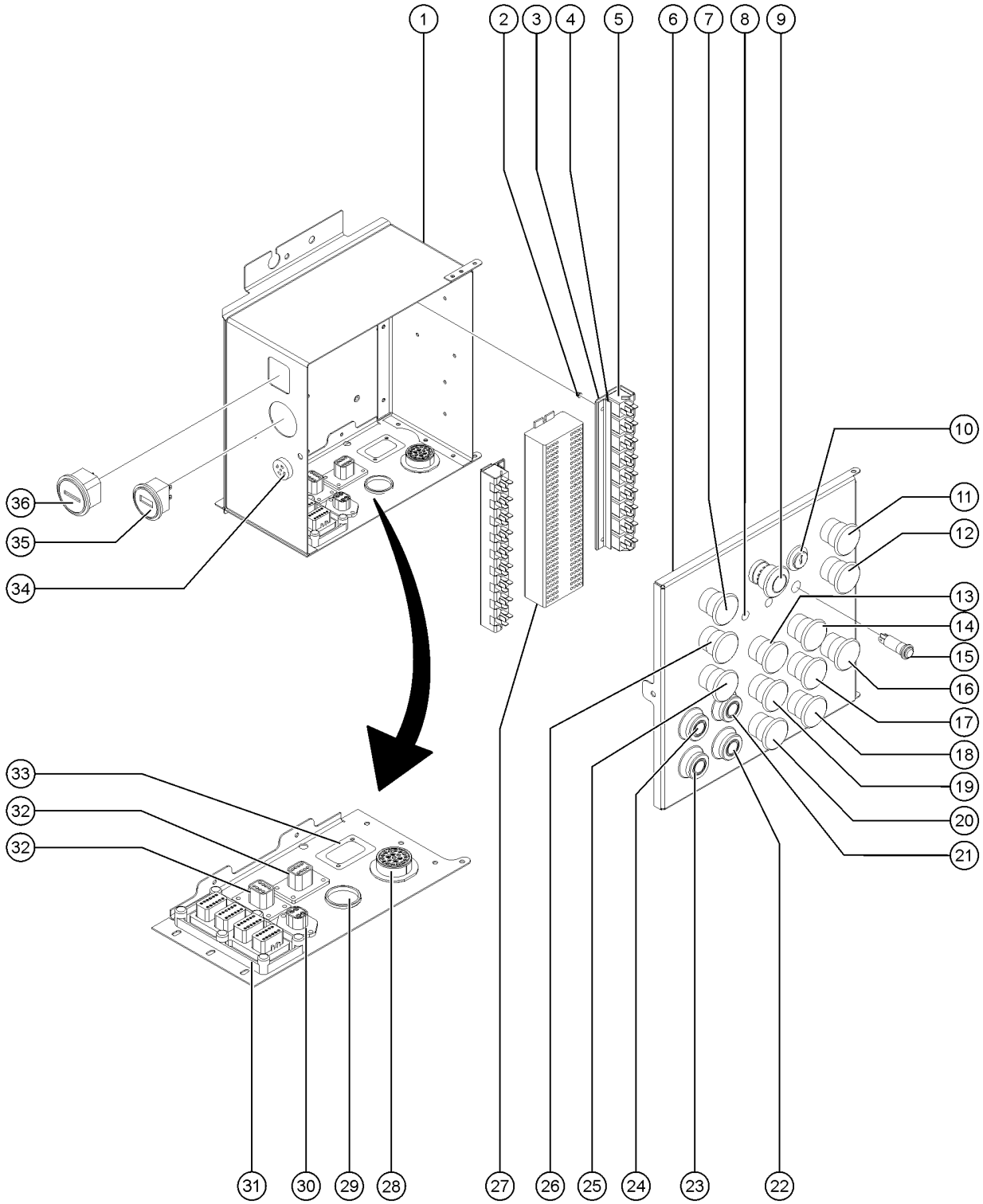
Item	Part No.	Description	Qty.
-	1290566GT	CONTROL BOX, TZ50,LOWER,LOAD DRIVE (complete)	1
1	1289868GT	CONTROL BOX,LOWER,METALTZ50 (includes items 2-4 and 6)	1
2	23405GT	NUTSERT,10-32 STEEL CAD PLTD (part of item 1)	4
3	1274353GT	MOUNT,RELAY,TZ CTRL BOX, LOWER (part of item 1)	2
4	1275647GT	FORMING,RELAY HOLDER,SLOTTED,TZ50,LWR (part of item 1)	2
5	56302GT	RELAY,24VDC,40/30A,SEALED***	18
6	1301145GT	LID ASSEMBLY, LOWER CONTROL BOX,TZ (part of item 1)	1
6A	69773GT	SEAL,RIBBED FOAM,3/8X1/8 PSA** 49 inches	1
6B	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG to secure the lid closed	1
6B	824109GT	WASHER, LOCK, 1/4, ZAG for 824059	1
6B	824113GT	WASHER,FLAT,USS,1/4,ZAG for 824059	1
6B	25969GT	SPRING CLIP, 1/4-20 BLACK for 824059	1
7	226320GT	ASM, BUTTON & BOOT, BLK	1
8	21858GT	PLUG,NYLON .38 BLACK DOMED	2
9	226322GT	ASM, E-STOP & BOOT	1
10	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
11	226320GT	ASM, BUTTON & BOOT, BLK	1
11A-	66815GT	BASE, W/1 N.O. CONTACTS***	
11B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
12	226320GT	ASM, BUTTON & BOOT, BLK	1
12A-	66815GT	BASE, W/1 N.O. CONTACTS***	
12B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
13	226320GT	ASM, BUTTON & BOOT, BLK	1
14	226320GT	ASM, BUTTON & BOOT, BLK	1
15	99088GT	LED,RED 24V FLASHING	1
15B	45384GT	PLUG,NYLON .50 BLACK DOMED	1
16	226320GT	ASM, BUTTON & BOOT, BLK	1
17	226320GT	ASM, BUTTON & BOOT, BLK	1

311.1 Ground Control Box - ANSI, CSA Models with Load Sense and Drive



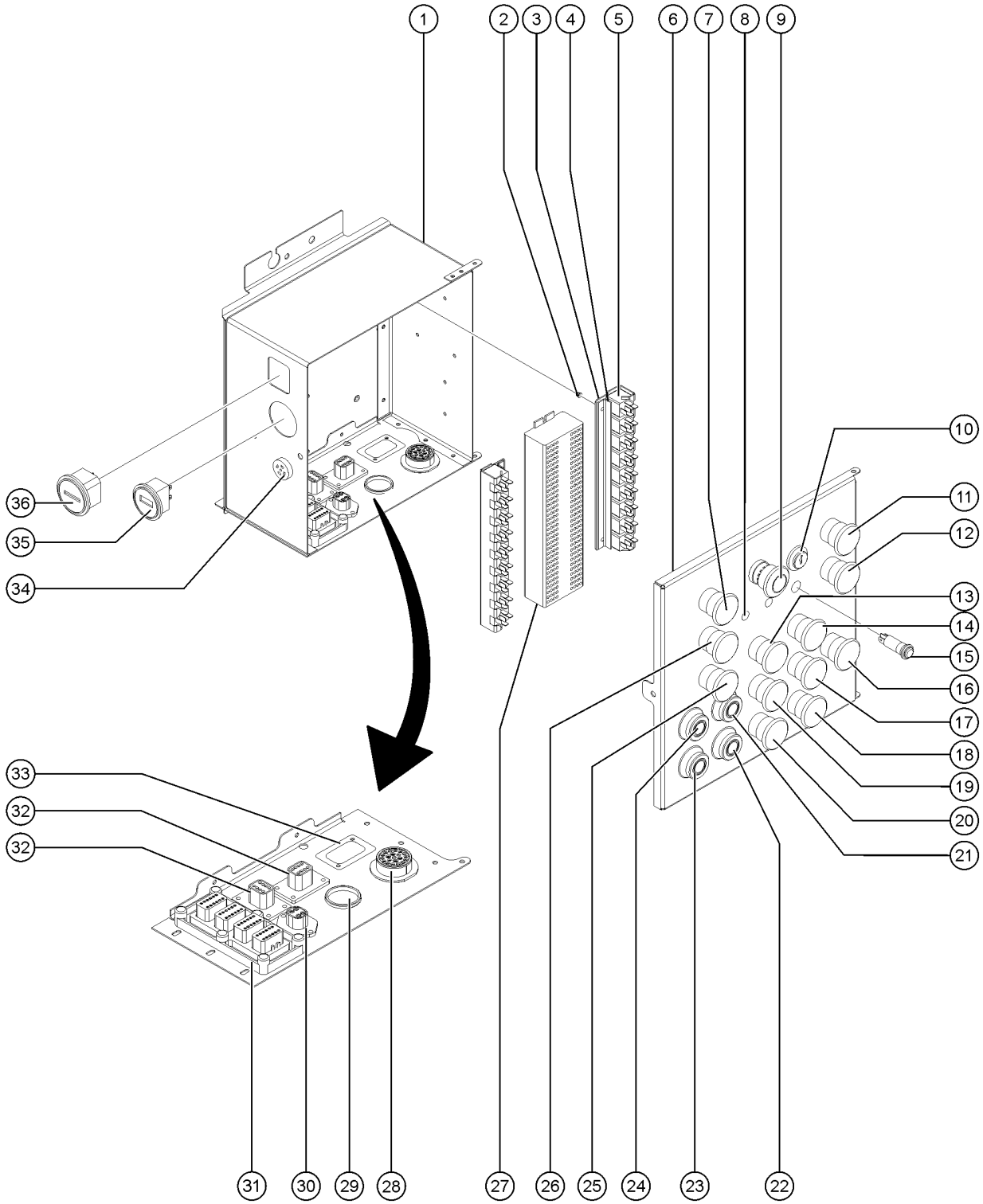
Item	Part No.	Description	Qty.
18	226320GT	ASM, BUTTON & BOOT, BLK	1
19	226320GT	ASM, BUTTON & BOOT, BLK	1
19A-	66815GT	BASE, W/1 N.O. CONTACTS***	
19B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
20	226320GT	ASM, BUTTON & BOOT, BLK	1
21	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
22	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
23	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
24	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
25	226320GT	ASM, BUTTON & BOOT, BLK	1
26	226320GT	ASM, BUTTON & BOOT, BLK	1
27	104093GT	TERMINAL RAIL	1
28	104101GT	CONNECTOR,PLUG 21 WAY	1
29	87748GT	CONN,RECEP 14 WAY	1
29B	94520GT	PLUG,NYLON,1.5,BLCK DOMED	1
30	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
31	73736GT	CONN,RECEP 48 WAY,4 X 12	1
32	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	2
33	73733GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, BLACK/FLANGE	1
33B	104531GT	PLATE,PLUG COVER,8-12 WAY	1
34	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
35	76647GT	INDICATOR, BATTERY DISCHARGE	1
35B	45840GT	PLUG,NYLON 2.00 BLACK DOMED	1
36	19506GT	HOUR METER, 10-80 VOLTS***	1

312.1 Ground Control Box - Australia Models with no Drive



Item	Part No.	Description	Qty.
-	1290564GT	CONTROL BOX, TZ50,LOWER,LOAD RECOVER (complete)	1
1	1289868GT	CONTROL BOX,LOWER,METALTZ50 (includes items 2-4 and 6)	1
2	23405GT	NUTSERT,10-32 STEEL CAD PLTD (part of item 1)	4
3	1274353GT	MOUNT,RELAY,TZ CTRL BOX, LOWER (part of item 1)	2
4	1275647GT	FORMING,RELAY HOLDER,SLOTTED,TZ50,LWR (part of item 1)	2
5	56302GT	RELAY,24VDC,40/30A,SEALED***	18
6	1301145GT	LID ASSEMBLY, LOWER CONTROL BOX,TZ	1
6-	69773GT	SEAL,RIBBED FOAM,3/8X1/8 PSA**	49 inches
6B	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG to secure the lid closed	1
6B	824109GT	WASHER, LOCK, 1/4, ZAG for 824059	1
6B	824113GT	WASHER,FLAT,USS,1/4,ZAG for 824059	1
6B	25969GT	SPRING CLIP, 1/4-20 BLACK for 824059	1
7	226320GT	ASM, BUTTON & BOOT, BLK	1
8	21858GT	PLUG,NYLON .38 BLACK DOMED	2
9	226322GT	ASM, E-STOP & BOOT	1
10	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
11	226320GT	ASM, BUTTON & BOOT, BLK	1
11-	66815GT	BASE, W/1 N.O. CONTACTS***	
11B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
12	226320GT	ASM, BUTTON & BOOT, BLK	1
12-	66815GT	BASE, W/1 N.O. CONTACTS***	
12B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
13	226320GT	ASM, BUTTON & BOOT, BLK	1
14	226320GT	ASM, BUTTON & BOOT, BLK	1
15	99088GT	LED,RED 24V FLASHING	1
15B	45384GT	PLUG,NYLON .50 BLACK DOMED	1
16	226320GT	ASM, BUTTON & BOOT, BLK	1

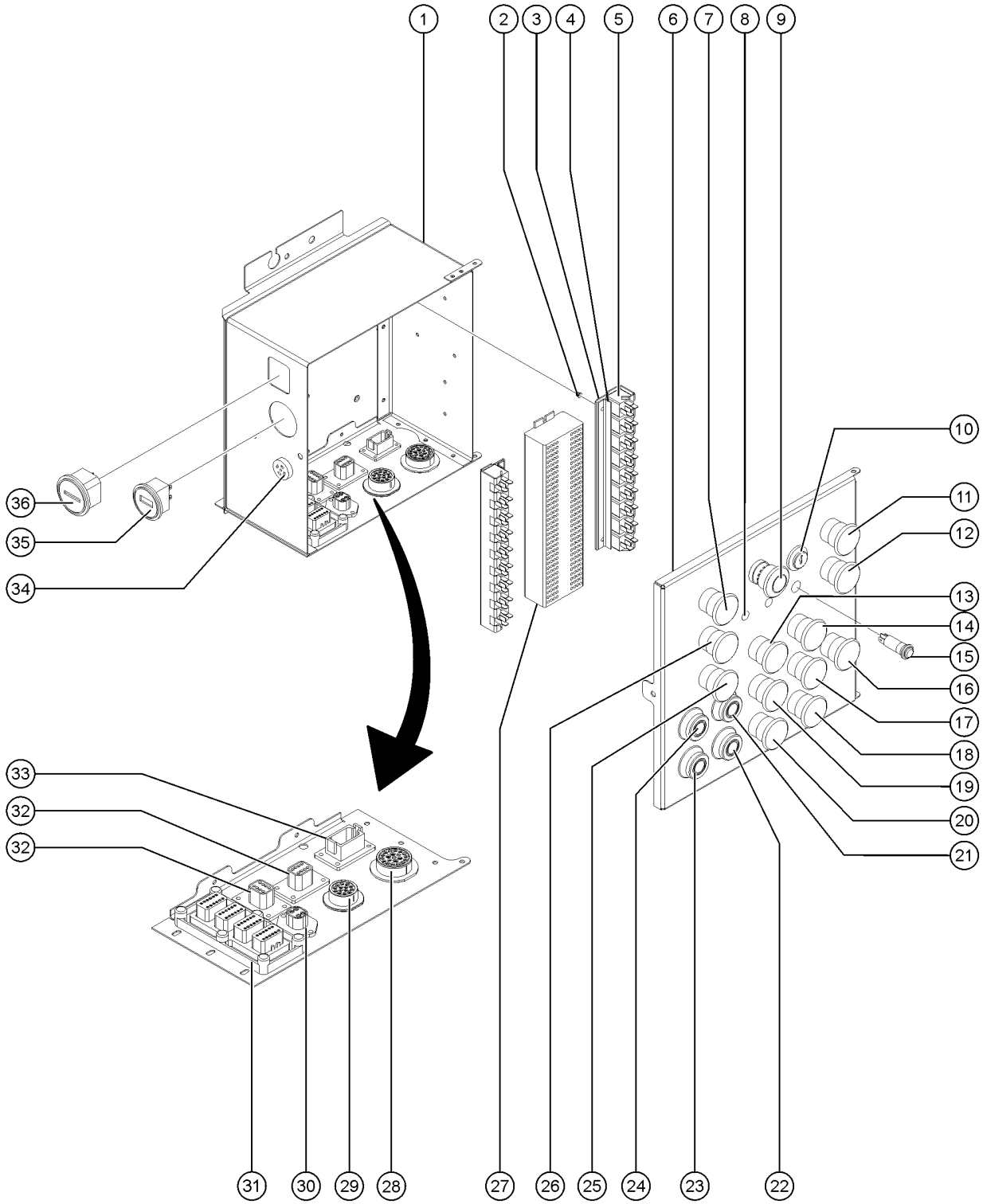
312.1 Ground Control Box - Australia Models with no Drive



312.1 Ground Control Box - Australia Models with no Drive

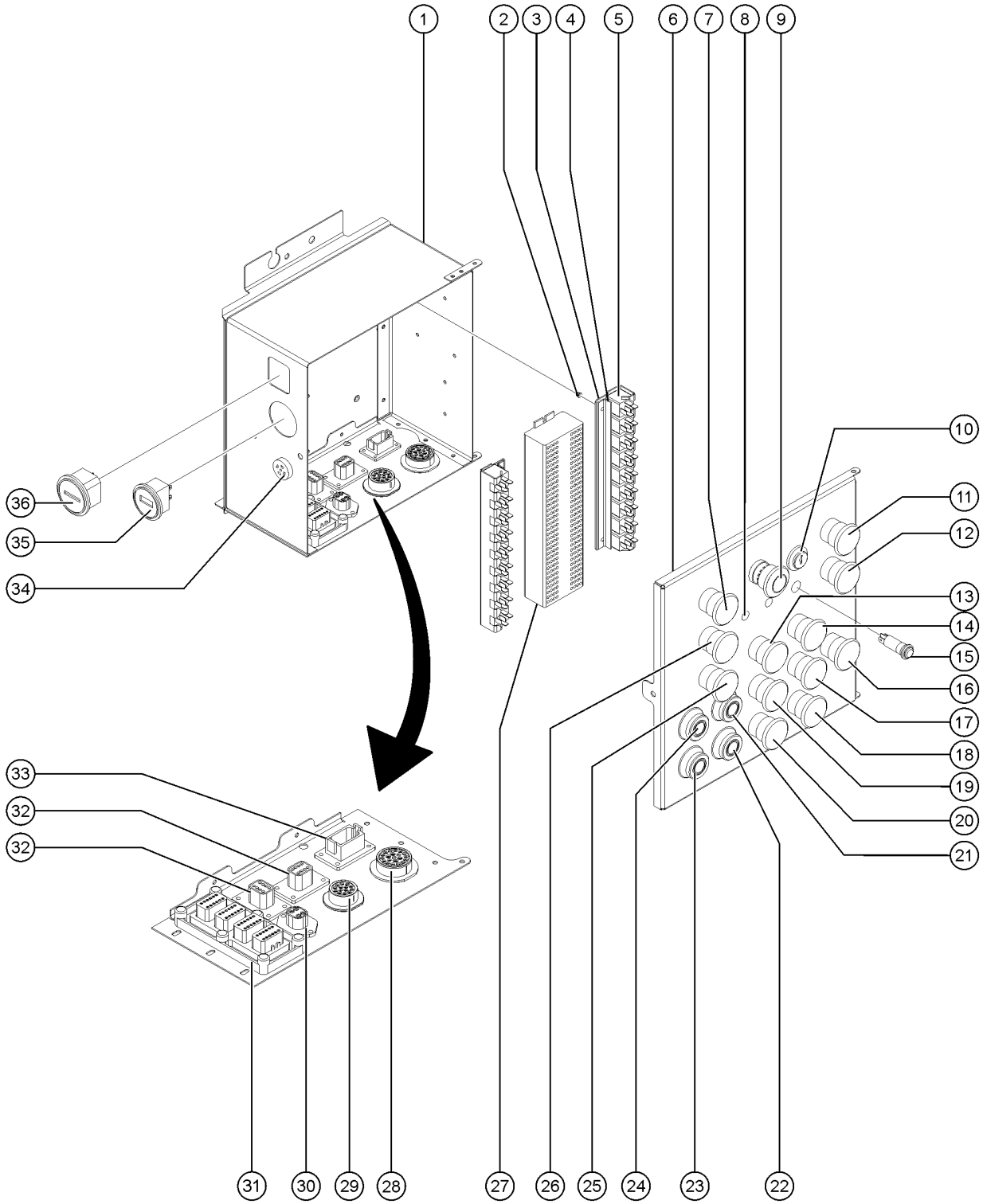
Item	Part No.	Description	Qty.
17	226320GT	ASM, BUTTON & BOOT, BLK	1
18	226320GT	ASM, BUTTON & BOOT, BLK	1
19	226320GT	ASM, BUTTON & BOOT, BLK	1
19-	66815GT	BASE, W/1 N.O. CONTACTS***	
19B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
20	226320GT	ASM, BUTTON & BOOT, BLK	1
21	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
22	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
23	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
24	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
25	226320GT	ASM, BUTTON & BOOT, BLK	1
26	226320GT	ASM, BUTTON & BOOT, BLK	1
27	104093GT	TERMINAL RAIL	1
28	104101GT	CONNECTOR,PLUG 21 WAY	1
29	94520GT	PLUG,NYLON,1.5,BLCK DOMED	1
30	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
31	73736GT	CONN,RECEP 48 WAY,4 X 12	1
32	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	2
33	104531GT	PLATE,PLUG COVER,8-12 WAY	1
34	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
35	76647GT	INDICATOR, BATTERY DISCHARGE	1
35B	45840GT	PLUG,NYLON 2.00 BLACK DOMED	1
36	19506GT	HOUR METER, 10-80 VOLTS***	1

312.2 Ground Control Box - Australia Models with Drive



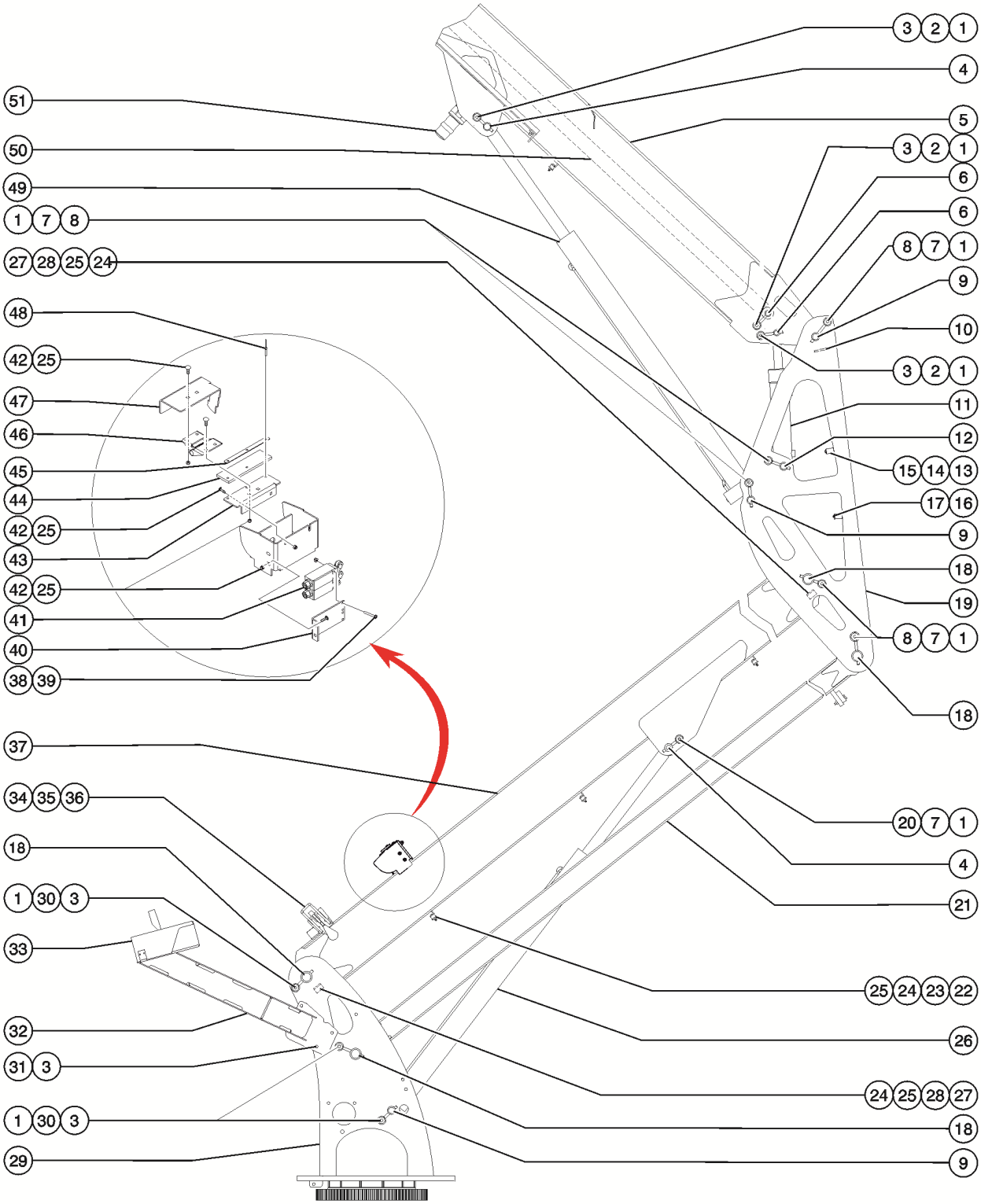
Item	Part No.	Description	Qty.
-	1290567GT	CONTROL BOX, TZ50,LOWER,LOAD RECOVER DRIVE (complete)	1
1	1289868GT	CONTROL BOX,LOWER,METALTZ50 (includes items 2-4 and 6)	1
2	23405GT	NUTSERT,10-32 STEEL CAD PLTD (part of item 1)	4
3	1274353GT	MOUNT,RELAY,TZ CTRL BOX, LOWER (part of item 1)	2
4	1275647GT	FORMING,RELAY HOLDER,SLOTTED,TZ50,LWR (part of item 1)	2
5	56302GT	RELAY,24VDC,40/30A,SEALED***	18
6	1301145GT	LID ASSEMBLY, LOWER CONTROL BOX,TZ (part of item 1)	
6A	69773GT	SEAL,RIBBED FOAM,3/8X1/8 PSA**	49 inches
6B	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG to secure the lid closed	1
6B	824109GT	WASHER, LOCK, 1/4, ZAG for 824059	1
6B	824113GT	WASHER,FLAT,USS,1/4,ZAG for 824059	1
6B	25969GT	SPRING CLIP, 1/4-20 BLACK for 824059	1
7	226320GT	ASM, BUTTON & BOOT, BLK	1
8	21858GT	PLUG,NYLON .38 BLACK DOMED	2
9	226322GT	ASM, E-STOP & BOOT	1
10	96008-SGT	KEYSWITCH,3 POS. W/KEYS***	1
11	226320GT	ASM, BUTTON & BOOT, BLK	1
11A-	66815GT	BASE, W/1 N.O. CONTACTS***	
11B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
12	226320GT	ASM, BUTTON & BOOT, BLK	1
12A-	66815GT	BASE, W/1 N.O. CONTACTS***	
12B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
13	226320GT	ASM, BUTTON & BOOT, BLK	1
14	226320GT	ASM, BUTTON & BOOT, BLK	1
15	99088GT	LED,RED 24V FLASHING	1
15B	45384GT	PLUG,NYLON .50 BLACK DOMED	1
16	226320GT	ASM, BUTTON & BOOT, BLK	1

312.2 Ground Control Box - Australia Models with Drive



Item	Part No.	Description	Qty.
17	226320GT	ASM, BUTTON & BOOT, BLK	1
18	226320GT	ASM, BUTTON & BOOT, BLK	1
19	226320GT	ASM, BUTTON & BOOT, BLK	1
19A-	66815GT	BASE, W/1 N.O. CONTACTS***	
19B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
20	226320GT	ASM, BUTTON & BOOT, BLK	1
21	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
22	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
23	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
24	109804GT	BUTTON,PUSH,GREEN,ASSEMBLY***	1
25	226320GT	ASM, BUTTON & BOOT, BLK	1
26	226320GT	ASM, BUTTON & BOOT, BLK	1
27	104093GT	TERMINAL RAIL	1
28	104101GT	CONNECTOR,PLUG 21 WAY	1
29	87748GT	CONN,RECEP 14 WAY	1
29B	94520GT	PLUG,NYLON,1.5,BLCK DOMED	1
30	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
31	73736GT	CONN,RECEP 48 WAY,4 X 12	1
32	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	2
33	73733GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, BLACK/FLANGE	1
33B	104531GT	PLATE,PLUG COVER,8-12 WAY	1
34	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
35	76647GT	INDICATOR, BATTERY DISCHARGE	1
35B	45840GT	PLUG,NYLON 2.00 BLACK DOMED	1
36	19506GT	HOUR METER, 10-80 VOLTS***	1

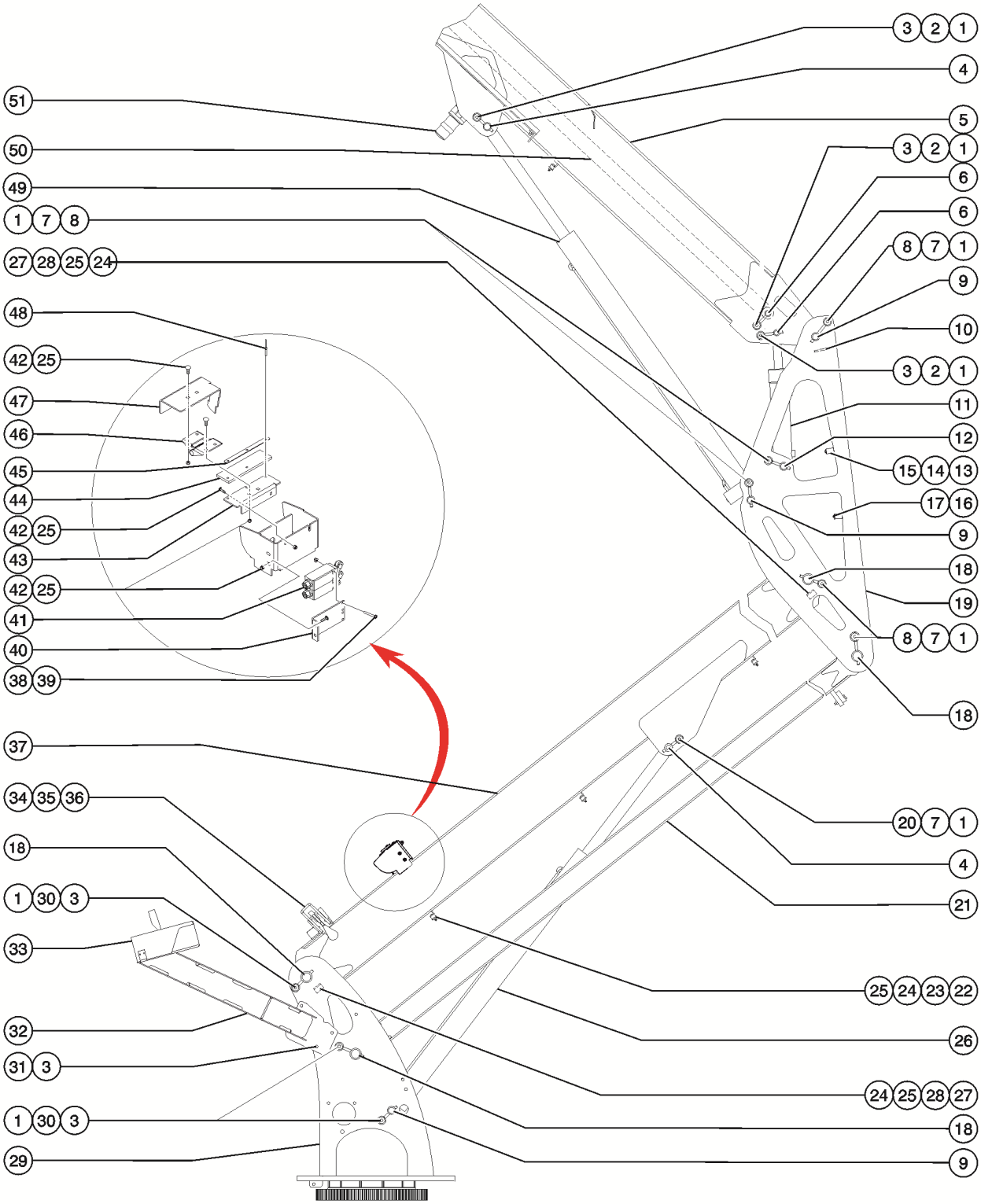
401.1 Lift Structure - View 1



401.1 Lift Structure - View 1

Item	Part No.	Description	Qty.
1	825019GT	ROD END,.375 X 3.69,ZAG	12
2	1256118GT	SCREW,HHC,3/8-16X1.5,8,ZAG	3
3	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	9
4	236646GT	PIN, 1.25 DIA X 8.00 LG, 1 HOLE	2
5	109705GT	WELDMENT, PRIMARY BOOM	1
6	104607GT	PIN,1.00DIAX7.70LG,1HOLE	2
7	824094GT	SCREW, HHF, 3/8-16 X 2.75, 8, ZAG	6
8	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	5
9	104609GT	PIN,1.25DIAX9.86LG,CHAMFER	3
10	87073GT	GROMMET,RUBBER 3 X .25 X 3.5	1
11		Platform Level Master Cylinder Refer 604.1	1
12	104610GT	PIN,1.00DIAX9.45LG,1 HOLE	1
13	1303330GT	BLOCK, 4 HOSE CLAMP	2
14	1303331GT	BLOCK, 2 HOSE AND 5 CABLE CLAMP	2
15	104672GT	PLATE,HOSE CLAMP***	2
16	1258676GT	BOLT,CARRIAGE,1/4-20X2.5,5,ZAG	4
17	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	4
18	104606GT	PIN,1.75DIAX9.86LG,CHAMFER	4
19	99620GT	WELDMENT,MID PIVOT	1
20	1257628GT	NUT,SERRATED,3/8-16,ZAG	1
21	99610GT	WELDMENT,TENSION BAR	1
22	104660GT	BLOCK,6 TUBE CLAMP***	4
23	99940GT	PLATE,TUBE AND HOSE CLAMP	4
24	1256463GT	BOLT,CARRIAGE,1/4-20X1.25,5,ZAG	10
25	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	18
26		Ref. Lift Cylinder (refer to 604.1)	
27	104661GT	BLOCK,6 CABLE CLAMP***	2
28	104662GT	PLATE,CLAMP***	2

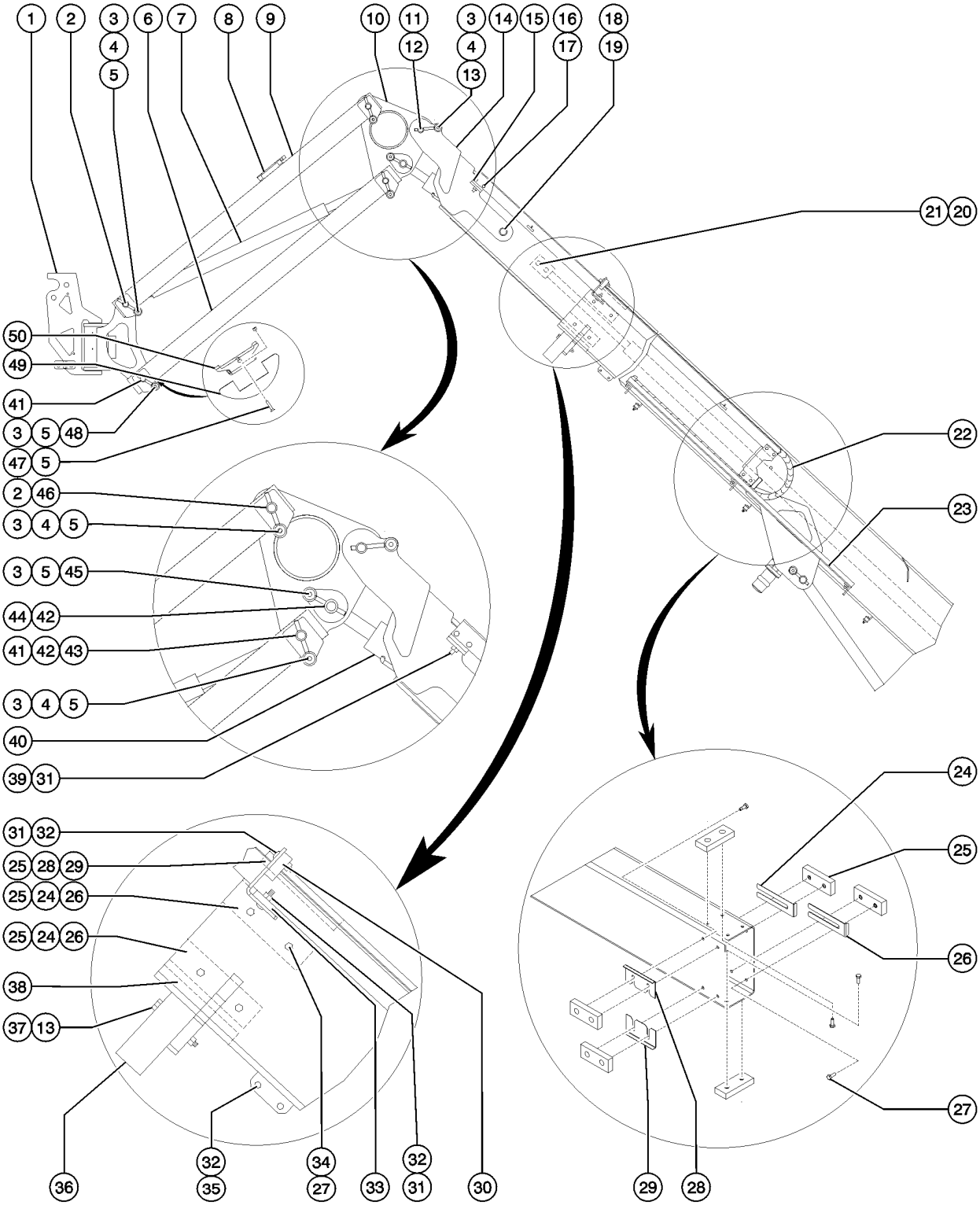
401.1 Lift Structure - View 1



401.1 Lift Structure - View 1

Item	Part No.	Description	Qty.
29	99715GT	WELDMENT,TURNTABLE	1
30	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	3
31	824091GT	SCREW, HHF, 3/8-16 X 1.25, 8, ZAG	3
32	104727GT	WELDMENT, DRIVE BOX MOUNT***	1
33		Ref. Drive Controls (refer to 404.1)	
34	43456GT	CLAMP,TOGGLE,MAST HOLD DOWN	1
35	824085GT	SCREW, HHF, 5/16-18 X .75, 8, ZAG	4
36	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG	
37	105270GT	WELDMENT,SECONDARY BOOM***	1
38	824216GT	SCREW, PHPM, 10-32 X 1.5, ZAG	4
39	1274168GT	NUT,NYLOCK,10-32,A,ZAG	4
40	105235GT	FORMING,LIMIT SWITCH MOUNT**	1
41	105257GT	LIMIT SWITCH,DUAL W/HARNESS***	1
42	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	6
43	105249GT	FORMING,HINGE MOUNT**	1
44	105274GT	COVER,DUST,RUBBER,NEOPRENE	1
45	105276GT	PLATE,COVER MOUNT (RETRO)**	1
46	104804GT	HINGE, SPRING, LONG LEG	1
47	105236GT	FORMING,LIMIT SWITCH ACT**	1
48	41695GT	RIVET,STL,STL,.188 X .50	3
49		Ref. Lift Cylinder (refer to 604.1)	
50		Ref. Extension Cylinder (refer to 402.1)	
51		Flashing Beacon refer to 701.1)	

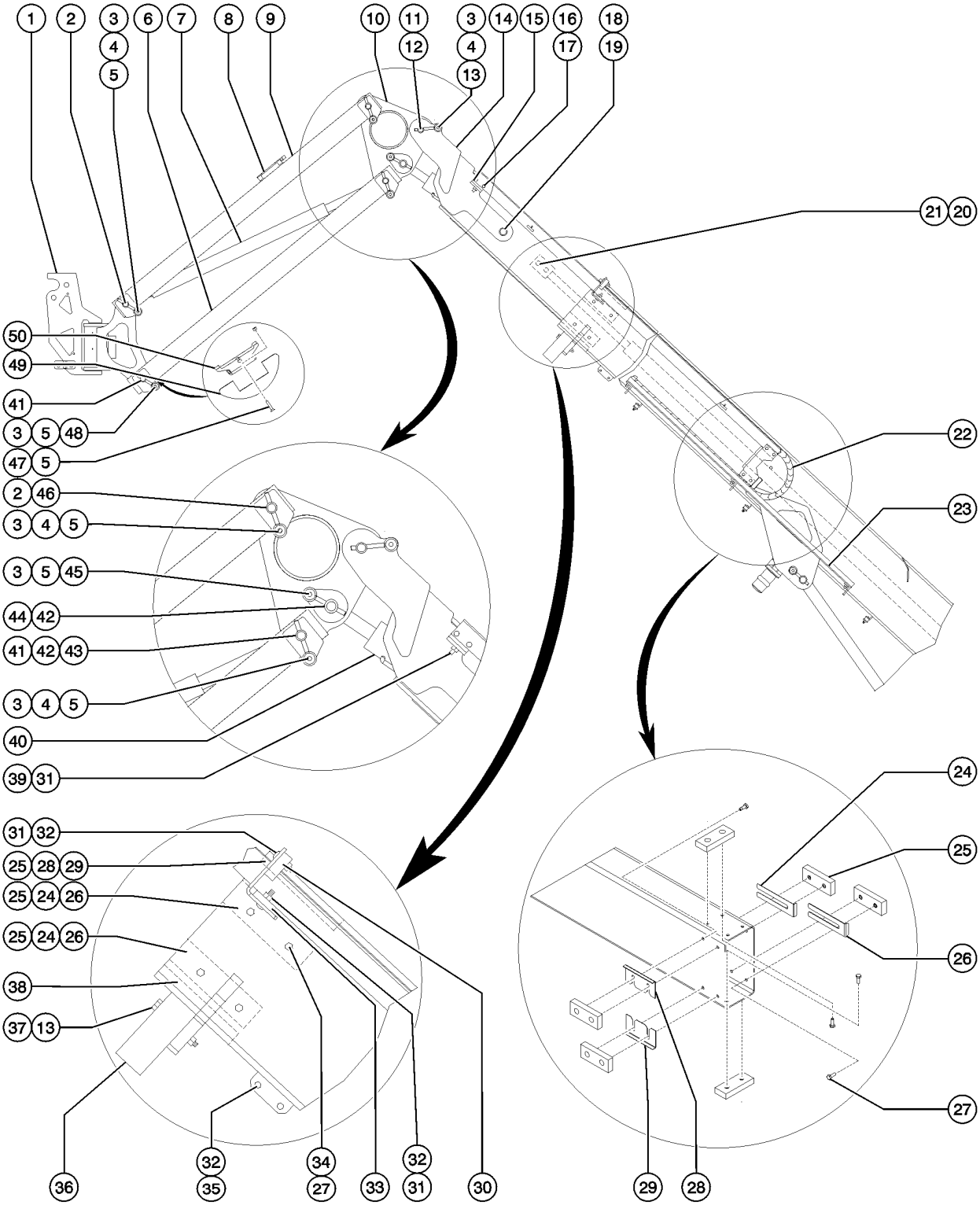
402.1 Lift Structure - View 2



402.1 Lift Structure - View 2

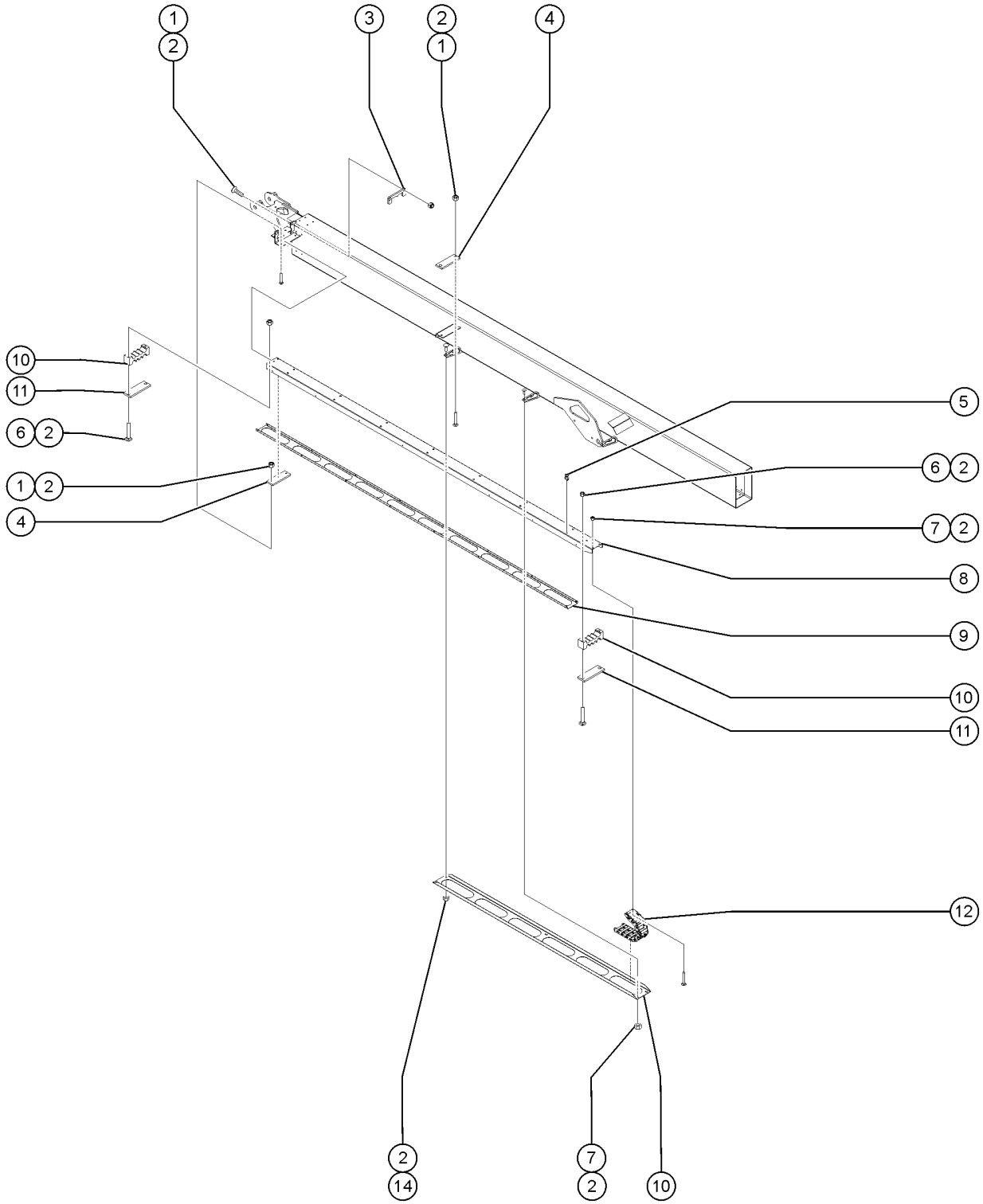
Item	Part No.	Description	Qty.
1		Ref. Platform Pivot Assembly (refer to 501.1, 502.1 or 503.1)	
2	99618GT	PIN,1.00DIAX12.50LG,1HOLE	2
3	825019GT	ROD END,.375 X 3.69,ZAG	6
4	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG	4
5	1274166GT	NUT,NYLOCK,3/8-16,C,ZAG	6
6	99665GT	WELDMENT,JIB COMP MEMBER	2
7		Ref. Jib Cylinder (refer to 604.1)	
8		Ref. Jib Manifold (refer to 603.1)	
9	99660GT	WELDMENT,JIB TENSION MEMBER	1
10	99650GT	WELDMENT,JIB PIVOT	1
11	104608GT	PIN,1.00DIA.X6.45LG,1HOLE	1
12	25817GT	BEARING,1.00IDX1.25ODX1.00L	2
13	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG	3
14	99640GT	WELDMENT,EXTENSION***	1
15	109719GT	FORMING,CABLE BRIDGE MOUNT***	1
16	825352GT	SCREW,PHPM,10-32X1.25,ZAG	4
17	1283005GT	NUT,NYLOCK FLG,10-32,A,ZAG	4
18	99619GT	PIN,1.25DIAX5.30LG,2RING	1
19	824164GT	SNAP RING, EXTERNAL,1.25, ZAG	2
20	79585GT	PIN,0.75DIAX4.51LG,2RING	2
21	824163GT	SNAP RING, EXTERNAL, 3/4, ZAG	4
22	99639GT	CABLE TRACK,TZ50, 38 LINKS	1
23		Ref. FORMING,CABLE TRACK TRAY (refer to 403.1)	
24	42502GT	SHIM,SIDE PAD 22GA.	9
25	104741GT	WEAR PAD,3.75 X 1.50 X .63	11
26	29080GT	SHIM,WEAR PAD,5X 1.5 16GA	9
27	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG	26
28	87869GT	SHIM,TOP&BOT,SHORT,.06 THK	2

402.1 Lift Structure - View 2



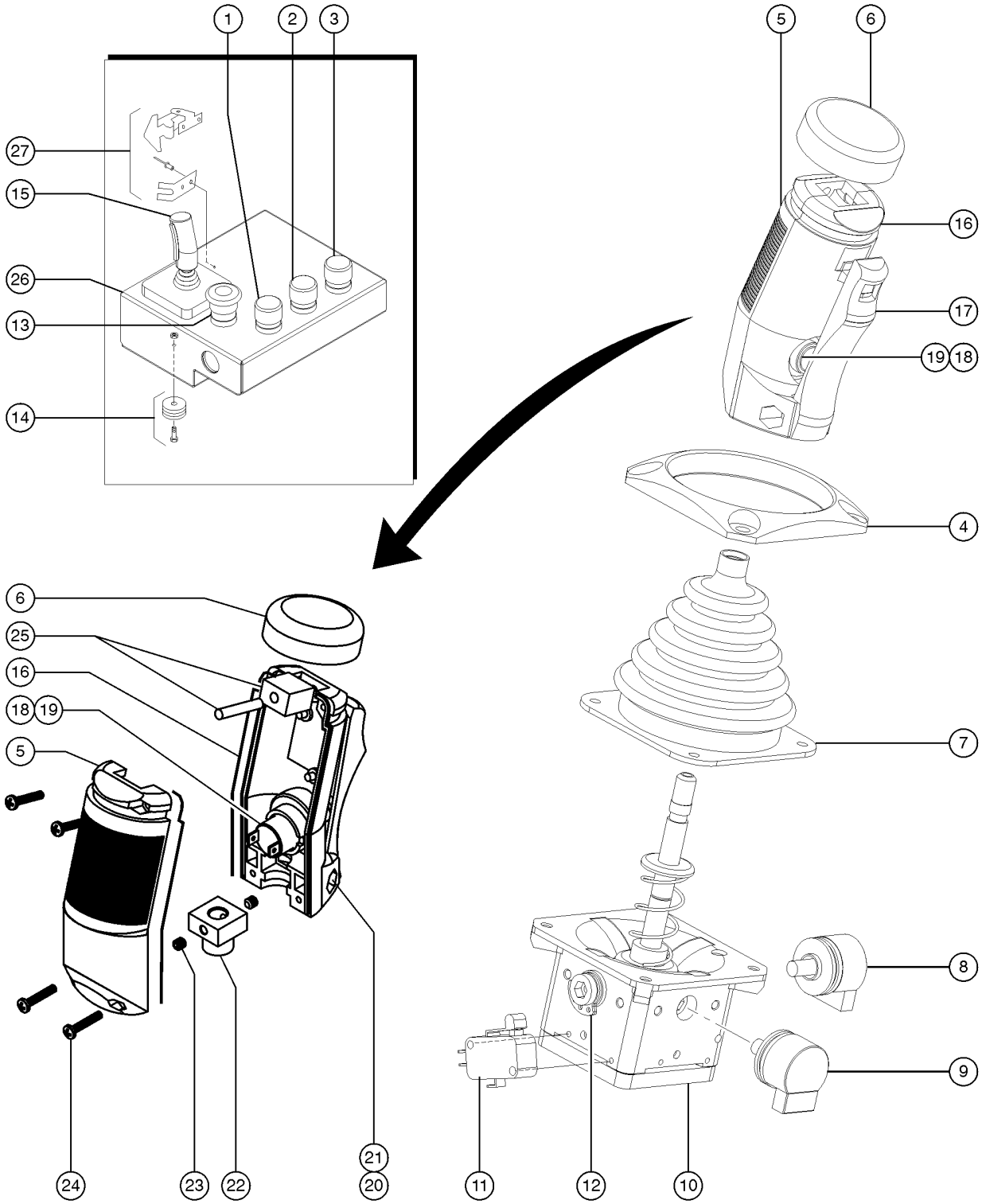
Item	Part No.	Description	Qty.
29	87868GT	SHIM,TOP&BOT,SHORT,.03 THK	2
30	109708GT	BLOCK, CABLE BRIDGE GUIDE	1
31	1256463GT	BOLT,CARRIAGE,1/4-20X1.25,5,ZAG	8
32	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	6
33	99625GT	WEARPAD,CABLE BRIDGE	1
34	824113GT	WASHER,FLAT,USS,1/4,ZAG	14
35	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	2
36	99626GT	BLOCK, MAST REST	1
37	1256693GT	SCREW,HHF,3/8-16X2.25,8,ZAG	2
38	129100GT	WEAR PAD,4X4X.75 W/INSERT	1
39	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
40		Ref. Platform Level Slave Cylinder (refer to 604.1)	
41	99617GT	PIN,1.00DIAX11.00LG,2HOLE	1
42	51474GT	BEARING,1.00IDX1.25ODX0.75L	4
43	47521GT	WASHER,THRUST 1 X 1.75 X .058	2
44	99616GT	PIN,1.25 DIA X 5.88 LG,1 HOLE	1
45	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG	1
46	36245GT	BEARING,FL,1.00IDX1.25ODX0.84L	2
47	1257224GT	SCREW,FHS,3/8-16X2,F835,ZAG	1
48	824093GT	SCREW, HHF, 3/8-16 X 1.75, 8, ZAG	2
49	104500GT	BUMPER,LIMIT SWITCH ACTUATOR**	1
50	104499GT	FORMING, GLIDE PAD	1

403.1 Cable Track



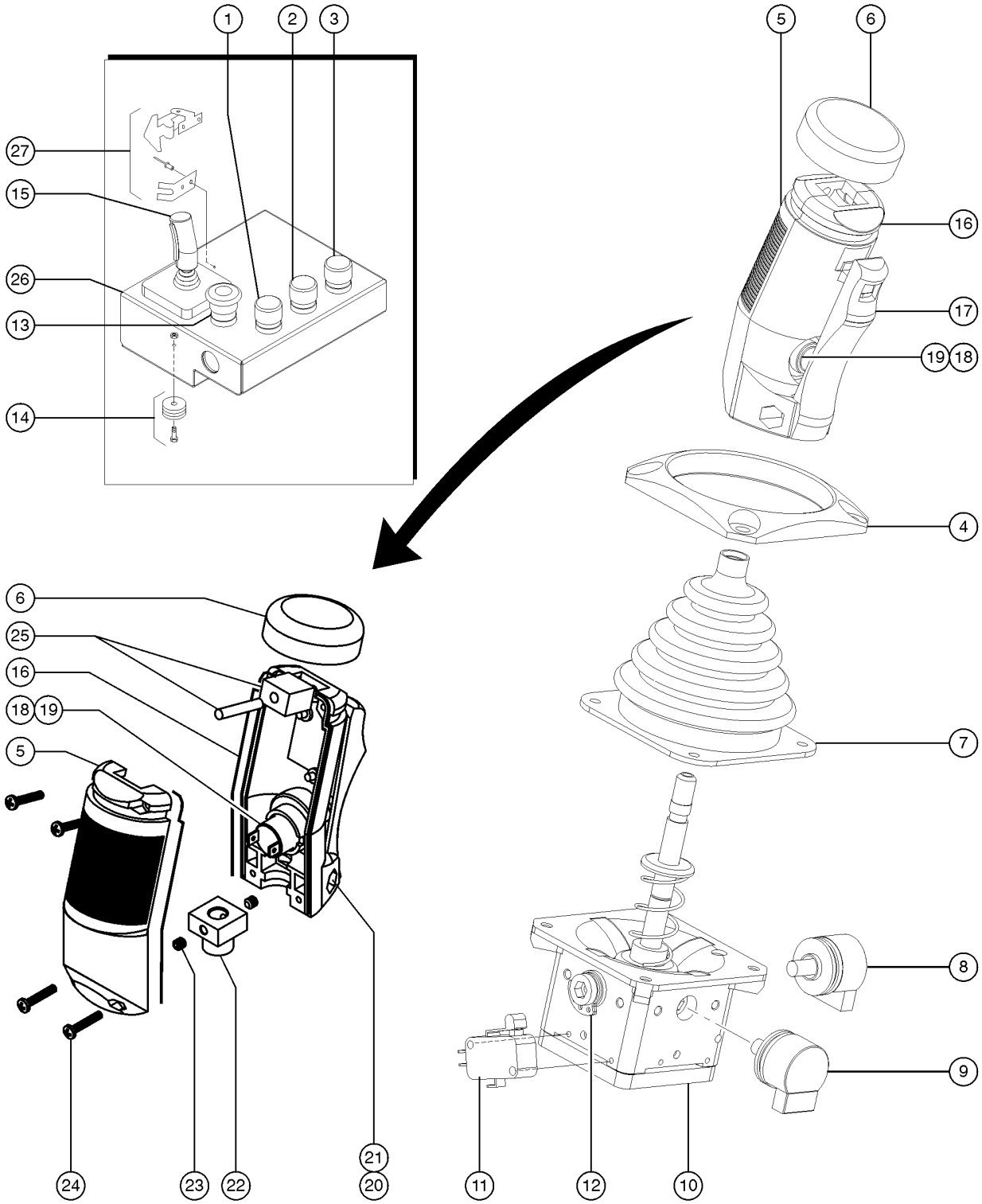
403.1 Cable Track

Item	Part No.	Description	Qty.
1	1256463GT	BOLT,CARRIAGE,1/4-20X1.25,5,ZAG	6
2	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	18
3	109708GT	BLOCK, CABLE BRIDGE GUIDE	1
4	99625GT	WEARPAD,CABLE BRIDGE	2
5	40928GT	CABLE TIE, BUTTON, BLACK, 10.00 LG	14
6	1268954GT	BOLT,CARRIAGE,1/4-20X1.75,5,ZAG	4
7	1260963GT	BOLT,CARRIAGE,1/4-20X.63,5,ZAG	6
8	109671GT	FORMING,CABLE BRIDGE **	1
9	109668GT	FORMING, CABLE BRIDGE**	1
10	1303328GT	BLOCK,6 HOSE AND 2 CABLE CLAMP	2
11	109686GT	PLATE, CABLE AND HOSE CLAMP	2
12	99639GT	CABLE TRACK,TZ50, 38 LINKS	1
13	99648GT	FORMING,CABLE TRACK TRAY **	1
14	824124GT	BOLT, CARRIAGE, 1/4-20 X .75, 5, ZAG	2


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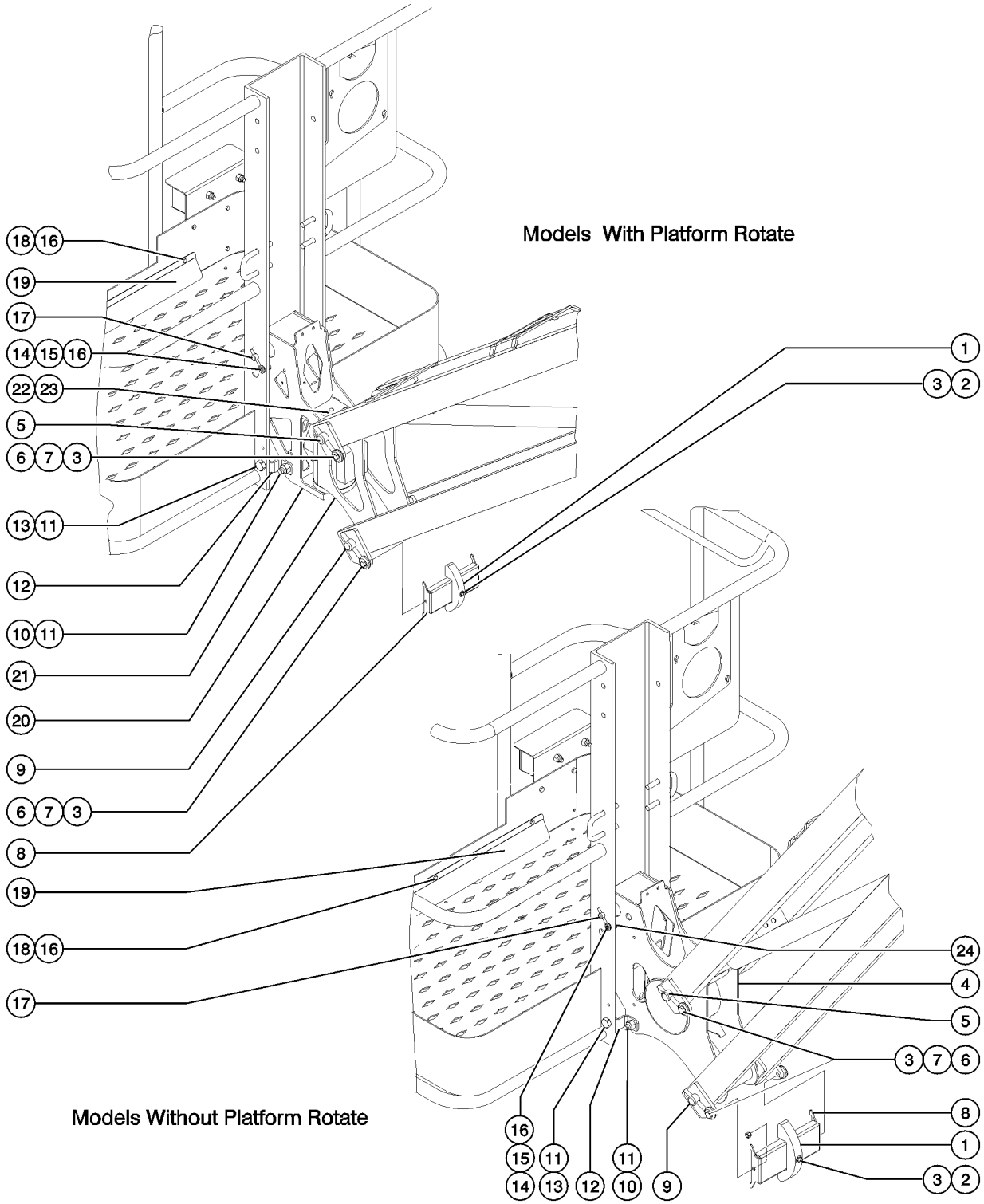
Item	Part No.	Description	Qty.
-	104378GT	DRIVE BOX ASSEMBLY,ANSI ANSI and CSA models	
-		Ref. Harness Drive Control Box (refer to 308.1)	
-	115042GT	PCB, JOYSTICK, TZ50	
1	226320GT	ASM, BUTTON & BOOT, BLK ANSI and CSA models	1
1-	66814GT	BASE,WITH 2 N.O. CONTACTS*** includes 2 each N.O. contact	
1-	66816GT	CONTACT,N.O.***	
2	226320GT	ASM, BUTTON & BOOT, BLK ANSI and CSA models	1
2-	66814GT	BASE,WITH 2 N.O. CONTACTS*** includes 2 each N.O. contact	
2-	66816GT	CONTACT,N.O.***	
3	226320GT	ASM, BUTTON & BOOT, BLK ANSI and CSA models	1
3-	66814GT	BASE,WITH 2 N.O. CONTACTS*** includes 2 each N.O. contact	
3-	66816GT	CONTACT,N.O.***	
4	115032GT	JOYSTICK BOOT BRACKET, TZ50	1
5	52041GT	HANDLE HALF-BACKSIDE, GS JYSTK	1
6	115034GT	THUMB CAP, JOYSTICK, TZ50	1
7	115035GT	JOYSTICK ROBBER BOOT, TZ50	1
8	129189GT	POTENTIOMETER	
8-	129190GT	POTENTIOMETER MOUNTING ASSY for 129189	
9	129189GT	POTENTIOMETER	
9-	129190GT	POTENTIOMETER MOUNTING ASSY for 129189	
10	115038GT	MECHANICAL ASSY,JOYSTICK,TZ50	1
11	115039GT	DIRECTION SWITCH,JOYSTICK,TZ50	1
12	115040GT	CAM ASSY,JOYSTICK, TZ50	1
13	226322GT	ASM, E-STOP & BOOT	1
13-	66817GT	E-STOP W/ NC CONTACT includes 1 each N.C. contact	
13-	66818GT	CONTACT,NC	
14	6090GT	SCREW, HHC, 1/4-20 X .75 for 66866	
14-	824024GT	NUT, TL, 1/4-20, C, ZAG for 66866	

404.1 Drive Controls



Item	Part No.	Description	Qty.
14-	66866GT	BUTTON,JOYSTICK MOUNT,BRASS*** for 66866	
15	129080GT	KIT,TZ50,JOYSTICK REPLACEMENT includes items 4-10 and 16-25	1
15B	99999GT	DRIVE CONTROLLER (C-TECH) includes items 4-10 and 16-25	
16	52040GT	USE 58293**********	1
17	52042GT	LEVER,FUNC ENABLE SWITCH,RGE**	1
18	129193GT	SWITCH,HANDLE	1
19	46271GT	NUT-MOUNTING,PUSH BUTTON-44988	1
20	65544GT	NUT-ENABLE SWITCH LEVER(57890)	1
21	65545GT	SCREW-ENABLE SWTCH LEVER/57890	1
22	52043GT	NUT,JOYSTICK,44988, RGE	1
23	58985GT	SCREW,HANDLE42032,40612,36867	1
24	129192GT	ASSEMBLY SCREWS, HANDLE set of 4	1
25	65178GT	ROCKER ASSY W/ROLLPIN***	1
26	23405GT	NUTSERT,10-32 STEEL CAD PLTD	
26	84633GT	DRIVE CNTRL BOX LID ASSY,TZ50	
26	99746GT	FORMING,DRIVE BOX BASE	
27	57881GT	LATCH, RUBBER, 3-13/32 X 1-7/8	
27	69620-SGT	STOPPER, COVER LATCH	
27	99688GT	RIVET,STL, .125 X .125	

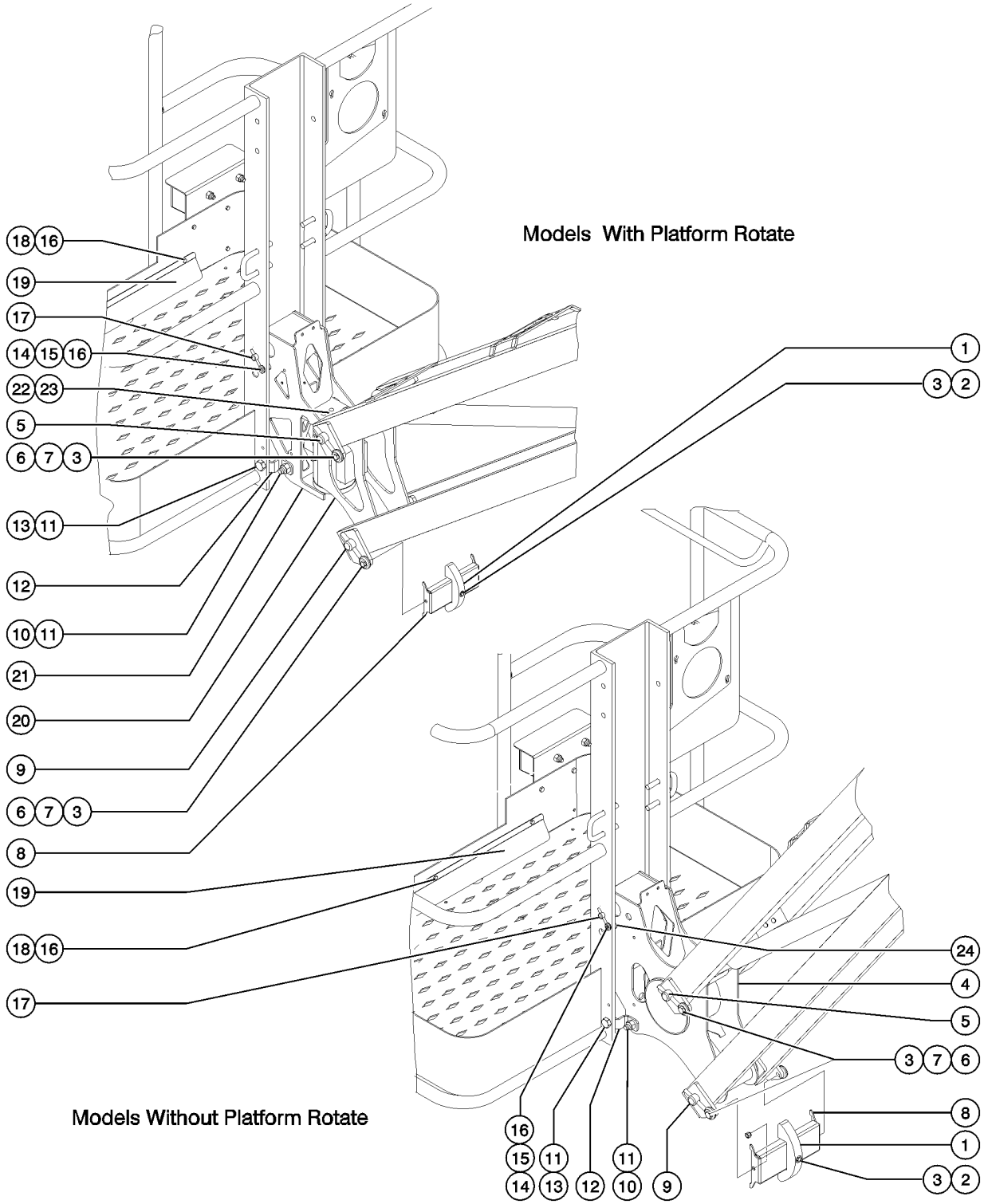
501.1 Platform Installation - ANSI and CSA Models without Platform Overload Option



501.1 Platform Installation - ANSI and CSA Models without Platform Overload Option

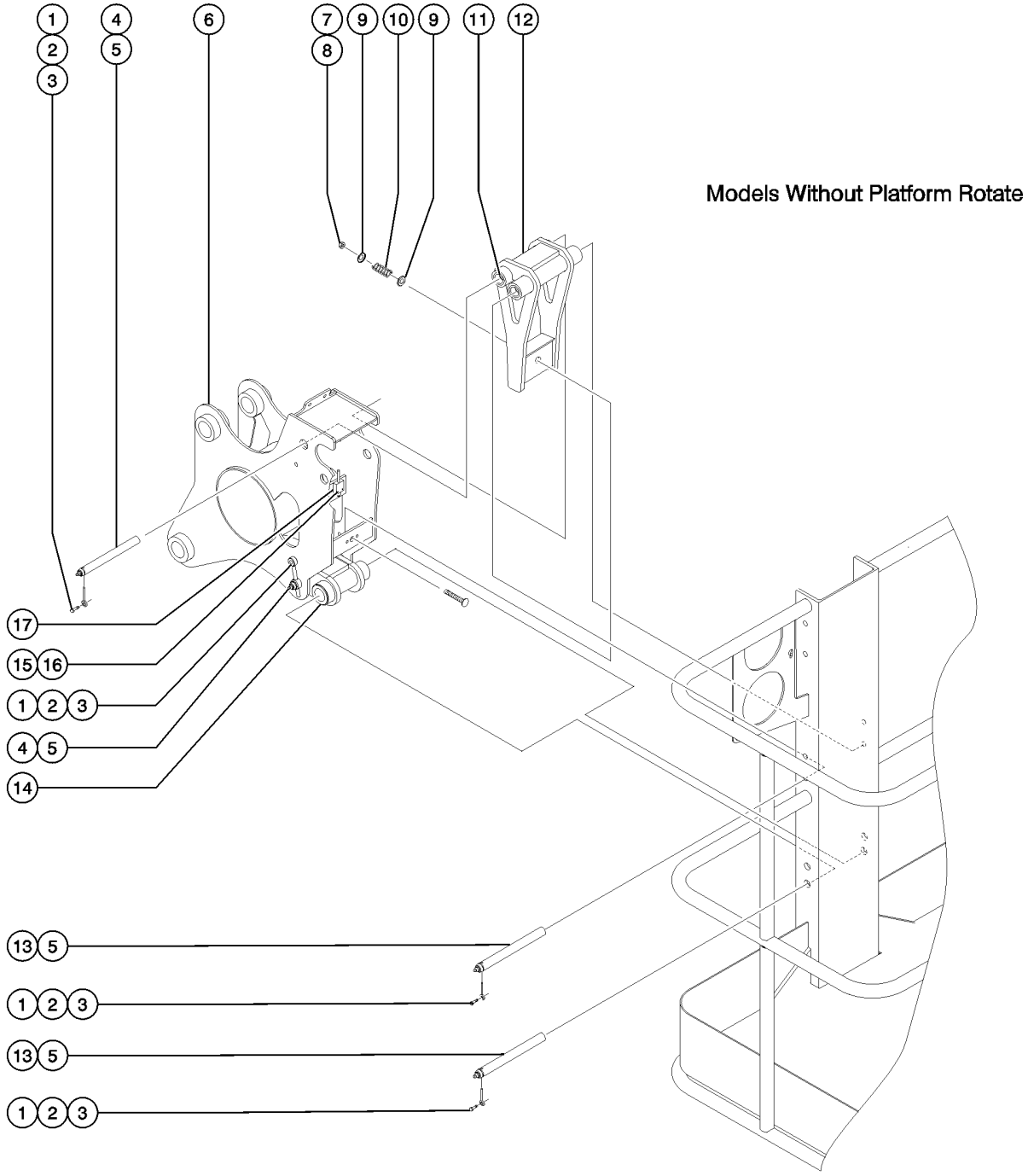
Item	Part No.	Description	Qty.
1	104500GT	BUMPER,LIMIT SWITCH ACTUATOR**	
2	6610GT	SCREW,FHS,3/8-16 X 2 GRD.8	1
3	4828GT	NUT, NYLOCK, 3/8-16	
4	1258807GT	ASSEMBLY,PLAT MOUNT,NR ANSI and CSA models (includes bearings)	1
5	99618GT	PIN,1.00DIAX12.50LG,1HOLE	2
6	8516GT	SCREW, HCC, 3/8-16 X 1.50	
7	825019GT	ROD END,.375 X 3.69,ZAG	4
8	104499GT	FORMING, GLIDE PAD	
9	99617GT	PIN,1.00DIAX11.00LG,2HOLE	2
10	8538GT	NUT,LP NYLOCK,3/4-10	
11	38509GT	SCREW,HHC,3/4-10 X 6	
12	99677GT	FORMING,LWR PLAT MNT,ANSI	2
13	94439GT	SCREW,HHC,3/4-10 X 1.5	
14	6888GT	SCREW, HHC, 1/4-20 X 1	
15	825020GT	ROD END, .25 X 2.75, ZAG	2
16	6091GT	NUT, NYLOCK, 1/4-20	
17	78976GT	PIN,.75 DIA X 8.75 LG,GES 1380	2
18	6090GT	SCREW, HHC, 1/4-20 X .75	
19	99707GT	FORMING,CABLE GUARD	1
20	237173GT	WELDMENT,PLATFORM ROTATOR	1
20-	233718GT	PLATFORM ROTATOR, TZ-50	
20-	233745GT	SEAL AND BRG KIT, 4.5K ROTATOR	
20-		Ref. Rotator Manifold (refer to 603.1)	
20B	62509GT	SEAL KIT,ROTATOR*** (for 99689)	
20B	83042GT	BEARING KIT,ROTATOR,4.5K*** (for 99689)	
21	99680GT	WELDMENT,PLAT MOUNT ROTATE	1
22	10255GT	SCREW,HHC,3/4-10 X 10	
23	10258GT	NUT,NYLOCK,3/4-10,GRD.2	

501.1 Platform Installation - ANSI and CSA Models without Platform Overload Option



Item	*Part No.*	*Description*	*Qty.*
24	1318615GT	SPACER, ROUND	2

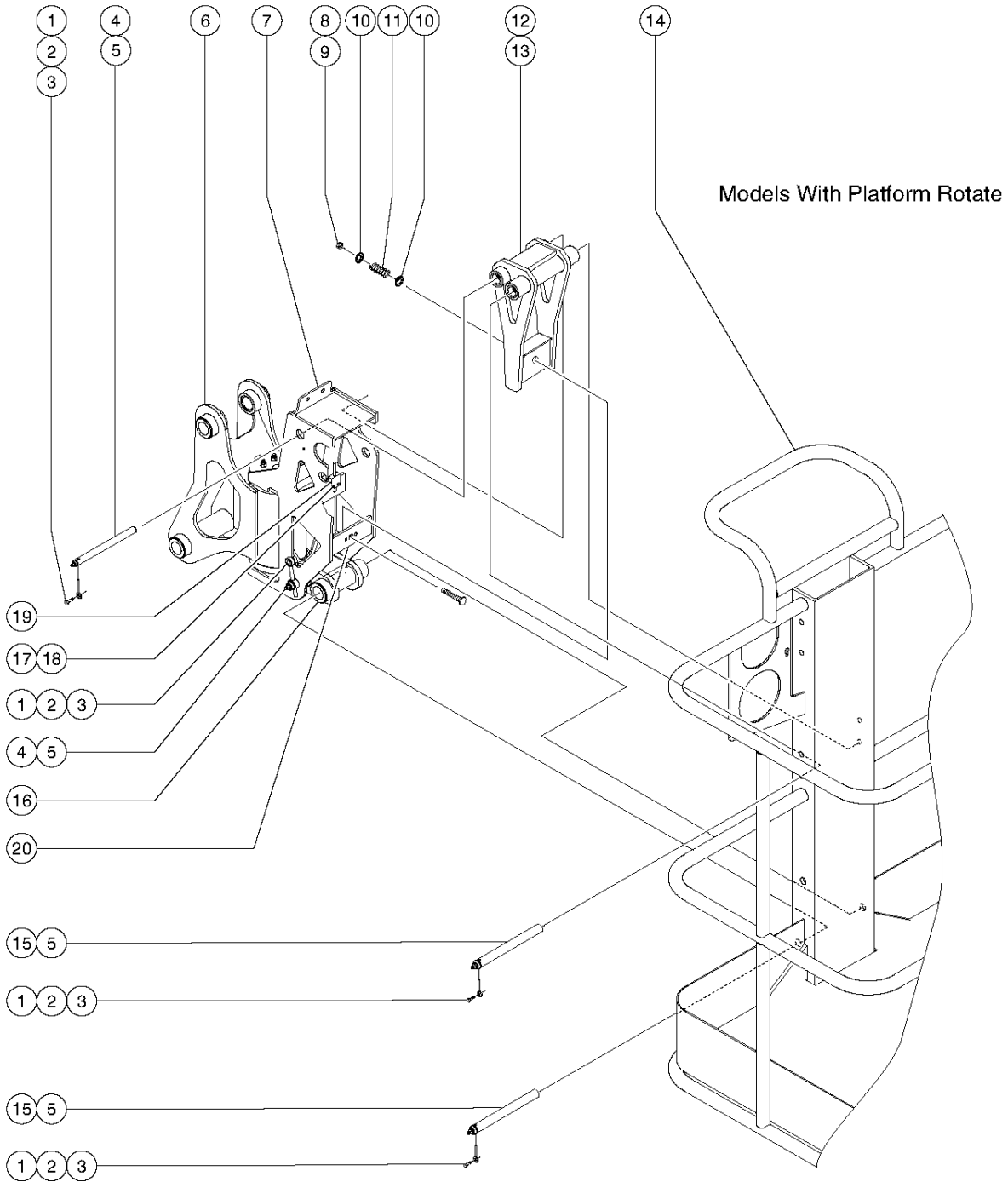
502.1 Platform Installation - ANSI and CSA Models with Platform Overload Option (models without platform rotator option)



502.1 Platform Installation - ANSI and CSA Models with Platform Overload Option (models without platform rotator option)

Item	*Part No.*	*Description*	*Qty.*
1	824060GT	SCREW, HHC, 1/4-20 X 1, 8, ZAG	
2	825020GT	ROD END, .25 X 2.75, ZAG	4
3	6091GT	NUT, NYLOCK, 1/4-20	
4	124680GT	PIN,0.75DIAX5.13LG,CHAMFER	2
5	94643GT	ZERK,GREASE,5/16-24,STRAIT	4
6	1258807GT	ASSEMBLY,PLAT MOUNT,NR (includes bearings)	1
6-	36245GT	BEARING,FL,1.00IDX1.25ODX0.84L	2
6-	56901GT	BEARING,FL,1.00IDX1.25ODX1.50L	2
7	4828GT	NUT, NYLOCK, 3/8-16	
8	5387GT	SCREW,HHC,3/8-16 X 4	
9	61975GT	RETAINER,SPRING,1.21 X .375	2
10	61974GT	SPRING,COMP,1" OD,232 LB/IN	1
11	39581GT	BEARING,0.75IDX1.00ODX0.50L	4
12	99690GT	WELDMENT,PIVOT LINK,TOP	1
13		Ref. Platform Assembly (refer to 504.1 or 505.1)	
14	78976GT	PIN,.75 DIA X 8.75 LG,GES 1380	2
15	99695GT	WELDMENT,PIVOT LINK,BOTTOM (does not include bearing)	1
15-	39581GT	BEARING,0.75IDX1.00ODX0.50L	
16	6147GT	SCREW,RHM,10-32 X 1	
17	6178GT	NUT, NYLOCK, 10-32	
18	99194GT	SWITCH,LIMIT W/CONNECTOR	1
18-	60428GT	CONN,PLUG 4 WAY,14-18GA	

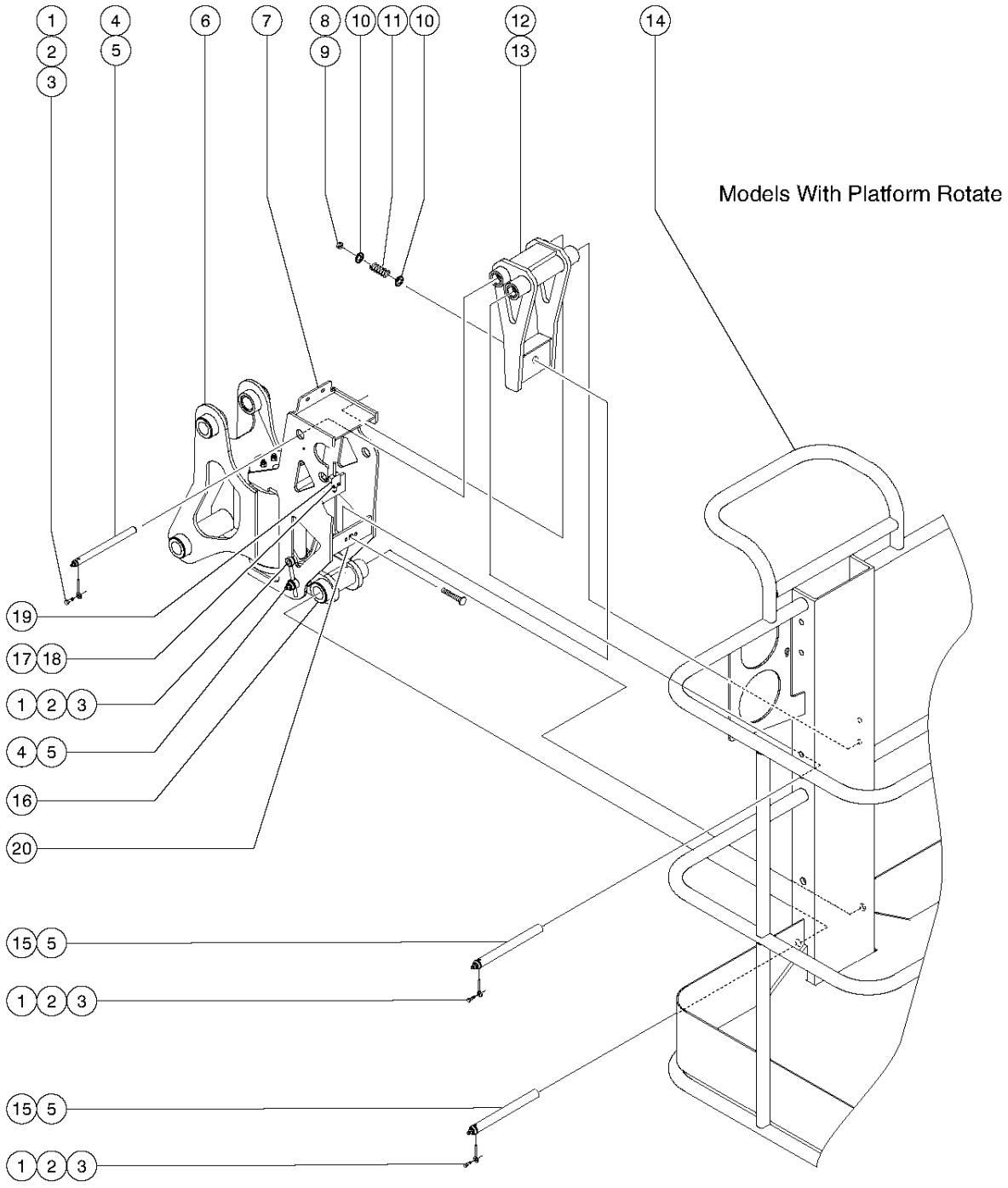
502.2 Platform Installation - AUSTRALIA, ANSI and CSA Models with Platform Overload Option (models with platform rotate)



502.2 Platform Installation - AUSTRALIA, ANSI and CSA Models with Platform Overload Option (models with platform rotate)

Item	*Part No.*	*Description*	*Qty.*
1	824060GT	SCREW, HHC, 1/4-20 X 1, 8, ZAG	
2	825020GT	ROD END, .25 X 2.75, ZAG	4
3	6091GT	NUT, NYLOCK, 1/4-20	
4	124680GT	PIN,0.75DIAX5.13LG,CHAMFER	2
5	94643GT	ZERK,GREASE,5/16-24,STRAIT	4
6	237173GT	WELDMENT,PLATFORM ROTATOR (replaced 99689)	1
6-	233718GT	PLATFORM ROTATOR, TZ-50	
6-	233745GT	SEAL AND BRG KIT, 4.5K ROTATOR	
6B	62509GT	SEAL KIT,ROTATOR*** (for 99689)	
6B	83042GT	BEARING KIT,ROTATOR,4.5K*** (for 99689)	
7	99680GT	WELDMENT,PLAT MOUNT ROTATE	1
7-	36245GT	BEARING,FL,1.00IDX1.25ODX0.84L	2
7-	56901GT	BEARING,FL,1.00IDX1.25ODX1.50L	
8	4828GT	NUT, NYLOCK, 3/8-16	
9	5387GT	SCREW,HHC,3/8-16 X 4	
10	61975GT	RETAINER,SPRING,1.21 X .375	2
11	61974GT	SPRING,COMP,1" OD,232 LB/IN	1
12	99690GT	WELDMENT,PIVOT LINK,TOP	1
13	39581GT	BEARING,0.75IDX1.00ODX0.50L	4
14		Ref. Platform Assembly (refer to 504.1 or 505.1)	
15	99174GT	PIN,0.75DIAX8.75LG,CHAMFER replaced by 78976GT	2
15B	78976GT	PIN,.75 DIA X 8.75 LG,GES 1380	2
16	99695GT	WELDMENT,PIVOT LINK,BOTTOM	1
16-	39581GT	BEARING,0.75IDX1.00ODX0.50L	
17	6147GT	SCREW,RHM,10-32 X 1	
18	6178GT	NUT, NYLOCK, 10-32	
19	99194GT	SWITCH,LIMIT W/CONNECTOR	1
19	60428GT	CONN,PLUG 4 WAY,14-18GA	

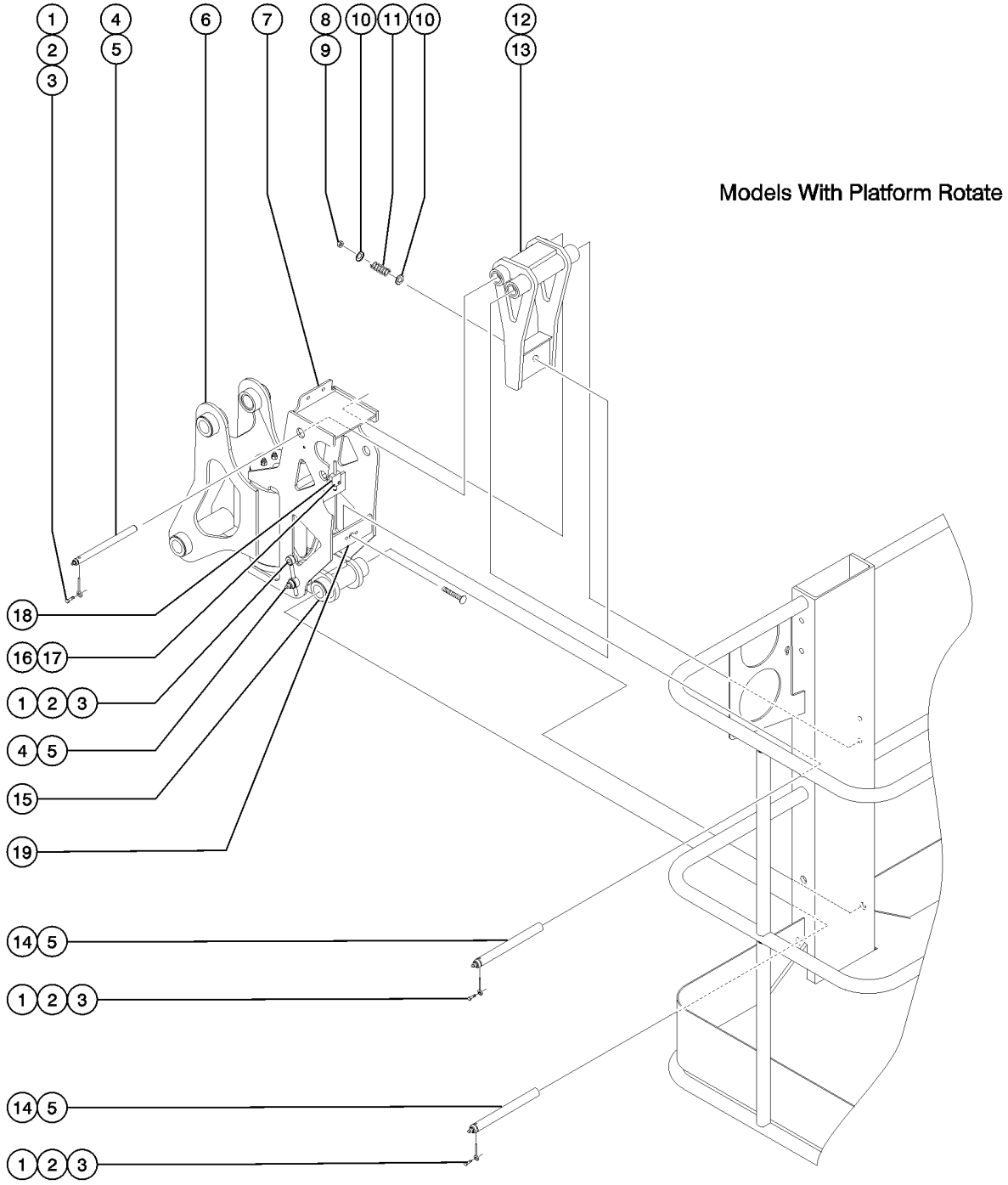
502.2 Platform Installation - AUSTRALIA, ANSI and CSA Models with Platform Overload Option (models with platform rotate)



502.2 Platform Installation - AUSTRALIA, ANSI and CSA Models with Platform Overload Option (models with platform rotate)

Item	*Part No.*	*Description*	*Qty.*
20	104037GT	PLATE,CE BOLT RETAINER	1

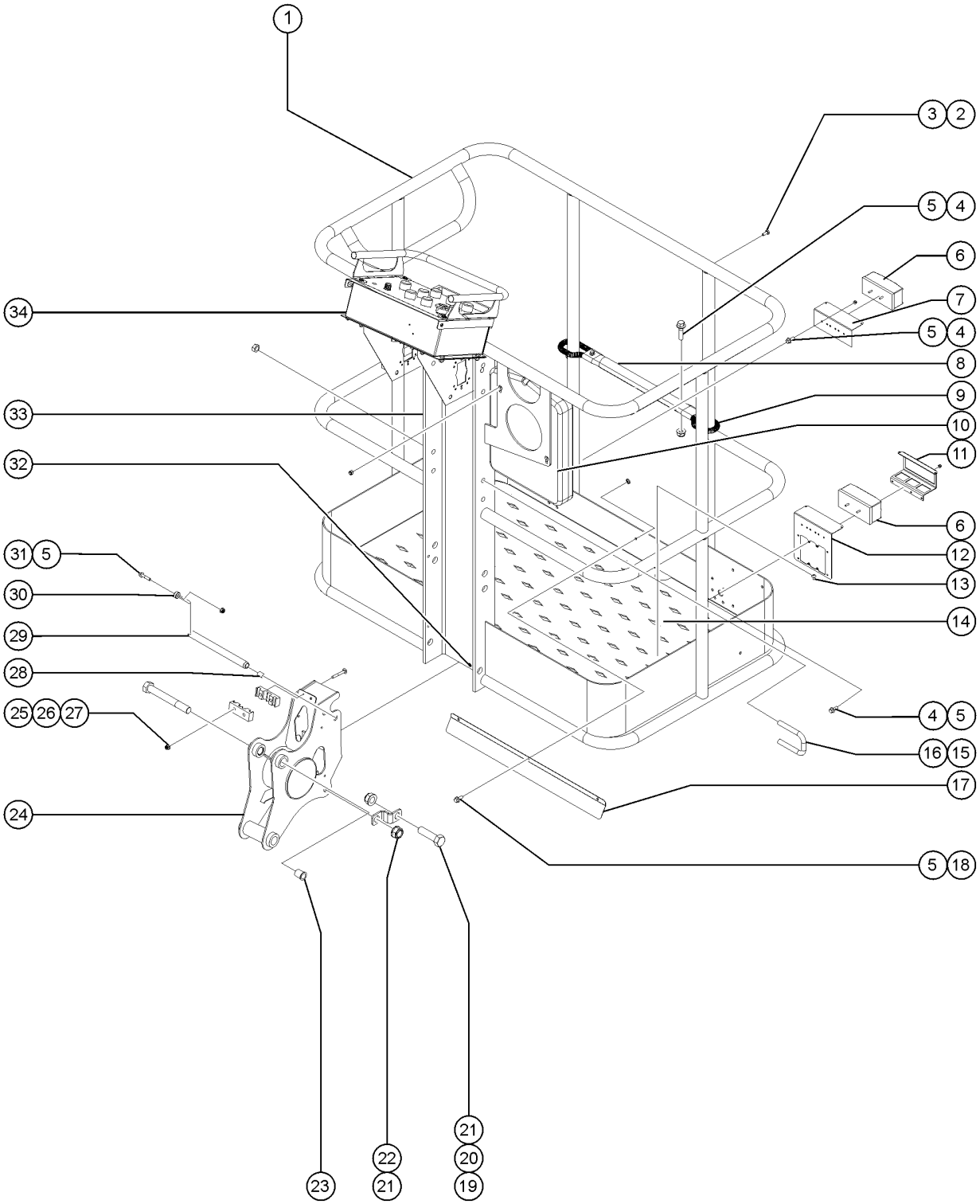
503.1 Platform Rotate Installation - ANSI and CSA Models without Platform Overload Option



503.1 Platform Rotate Installation - ANSI and CSA Models without Platform Overload Option

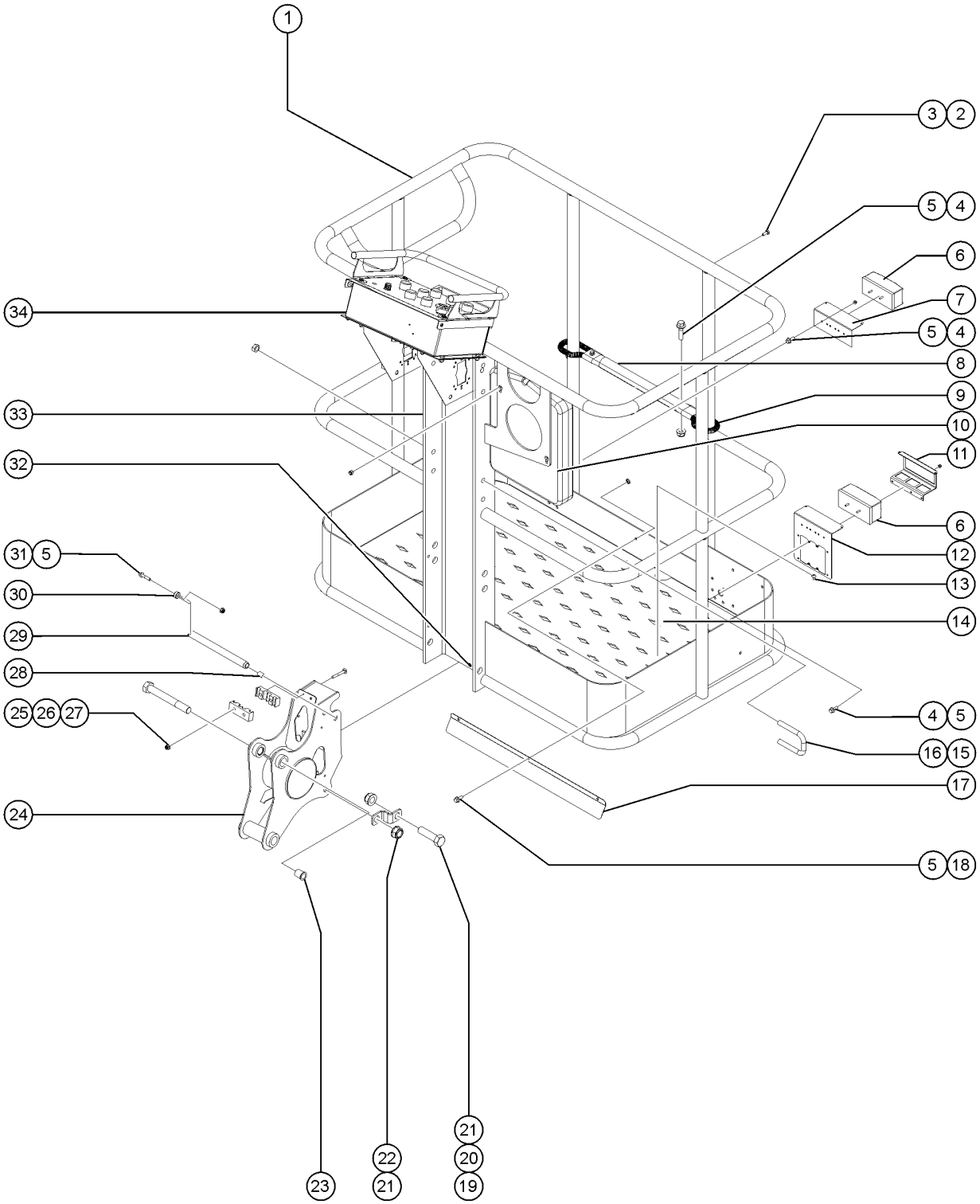
Item	Part No.	Description	Qty.
1	824060GT	SCREW, HHC, 1/4-20 X 1, 8, ZAG	
2	825020GT	ROD END, .25 X 2.75, ZAG	4
3	6091GT	NUT, NYLOCK, 1/4-20	
4	124680GT	PIN,0.75DIAX5.13LG,CHAMFER	2
5	94643GT	ZERK,GREASE,5/16-24,STRAIT	4
6A	237173GT	WELDMENT,PLATFORM ROTATOR	1
6A-	233718GT	PLATFORM ROTATOR, TZ-50	
6A-	233745GT	SEAL AND BRG KIT, 4.5K ROTATOR	
6B	62509GT	SEAL KIT,ROTATOR*** (for 237173)	
6B	83042GT	BEARING KIT,ROTATOR,4.5K*** (for 237173)	
7	99680GT	WELDMENT,PLAT MOUNT ROTATE	1
7-	36245GT	BEARING,FL,1.00IDX1.25ODX0.84L	2
7-	56901GT	BEARING,FL,1.00IDX1.25ODX1.50L	
8	4828GT	NUT, NYLOCK, 3/8-16	
9	5387GT	SCREW,HHC,3/8-16 X 4	
10	61975GT	RETAINER,SPRING,1.21 X .375	2
11	61974GT	SPRING,COMP,1" OD,232 LB/IN	1
12	99690GT	WELDMENT,PIVOT LINK,TOP	1
13	39581GT	BEARING,0.75IDX1.00ODX0.50L	4
14		Ref. Platform Assembly (refer to 504.1 or 505.1)	
15	78976GT	PIN,.75 DIA X 8.75 LG,GES 1380	2
16	99695GT	WELDMENT,PIVOT LINK,BOTTOM	1
16-	39581GT	BEARING,0.75IDX1.00ODX0.50L	
17	6147GT	SCREW,RHM,10-32 X 1	
18	6178GT	NUT, NYLOCK, 10-32	
19	99194GT	SWITCH,LIMIT W/CONNECTOR	1
19	60428GT	CONN,PLUG 4 WAY,14-18GA	
20	104037GT	PLATE,CE BOLT RETAINER	1

504.1 Platform Components - ANSI Standard



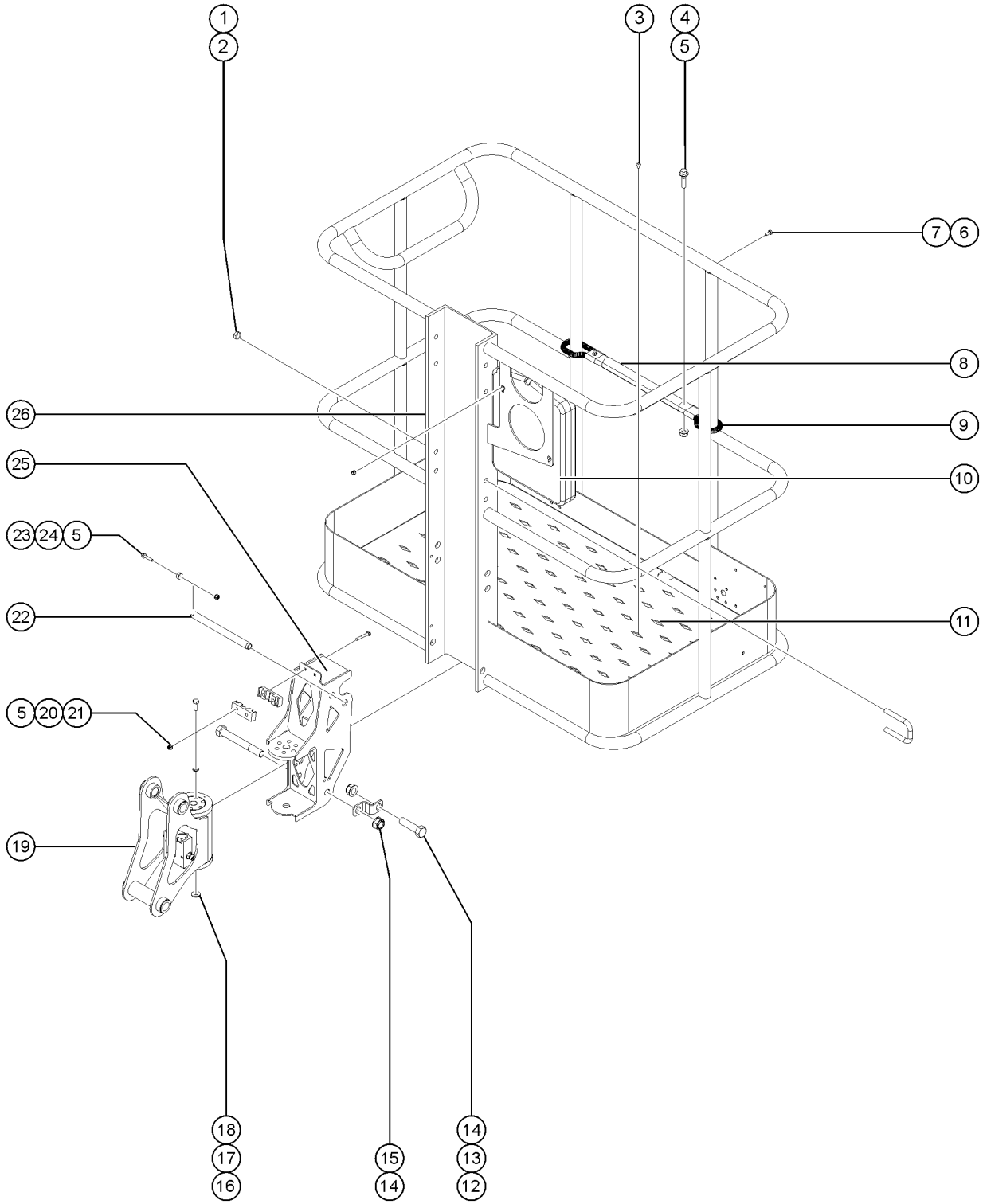
Item	Part No.	Description	Qty.
1	1305194GT	PLAT ASSY,WRD,TZ50,ANSI,W/DR ANSI models with drive option (word decals); floor included	
1-	1294571GT	KIT, UPPER CONTROL BOX GUARD, TZ-50	
1B	1305195GT	PLAT ASSY,WRD,TZ50,W/O DR&ROT ANSI models without drive option (word decals); floor included	
1B-	1294571GT	KIT, UPPER CONTROL BOX GUARD, TZ-50	
1C	1305196GT	PLAT ASSY,WRD,TZ50,ANS,W/ROT ANSI models with rotate option (word decals); floor included	
1C-	1294571GT	KIT, UPPER CONTROL BOX GUARD, TZ-50	
1D	1305197GT	PLAT ASSY,WRD,TZ50,ANS,W/DR&RO ANSI models with drive and rotate options (word decals); floor included	
1D-	1294571GT	KIT, UPPER CONTROL BOX GUARD, TZ-50	
1E	1305198GT	PLAT ASSY,SYM,TZ50,ANSI,W/O RO ANSI models without rotate option (symbol decals); floor included	
1E-	1294571GT	KIT, UPPER CONTROL BOX GUARD, TZ-50	
1F	1305199GT	PLAT ASSY,SYM,TZ50,ANSI,W/ROT ANSI models with rotate option (symbol decals); floor included	
1F-	1294571GT	KIT, UPPER CONTROL BOX GUARD, TZ-50	
2	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
3	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	2
4	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	6
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	9
6	105307GT	TAILLIGHT,RIGHT W/HARDWARE***	2
7	104348GT	FORMING,TAIL LIGHT,RT***	1
8	40712GT	TUBE,STD.SLIDING MIDRAIL-16.75	1
9	41292GT	MID-RAIL GUIDE WITH LOOM	2
10	24514GT	BOX, INSTRUCTION STORAGE**	1
11	105287GT	FORMING, TAIL LIGHT COVER	2
12	104347GT	FORMING,TAIL LIGHT,LT***	2
13	71315GT	RIVET,DRIVE, .25 X .25	9
14	99705GT	FLOORING,45X27 DIAMOND PLATE	1
15	1274320GT	NUT,NYLOCK,1/2-13,C,ZAG	4
16	66778GT	U-BOLT,SQ BEND, 1/2-13	2
17	99707GT	FORMING,CABLE GUARD	1

504.1 Platform Components - ANSI Standard



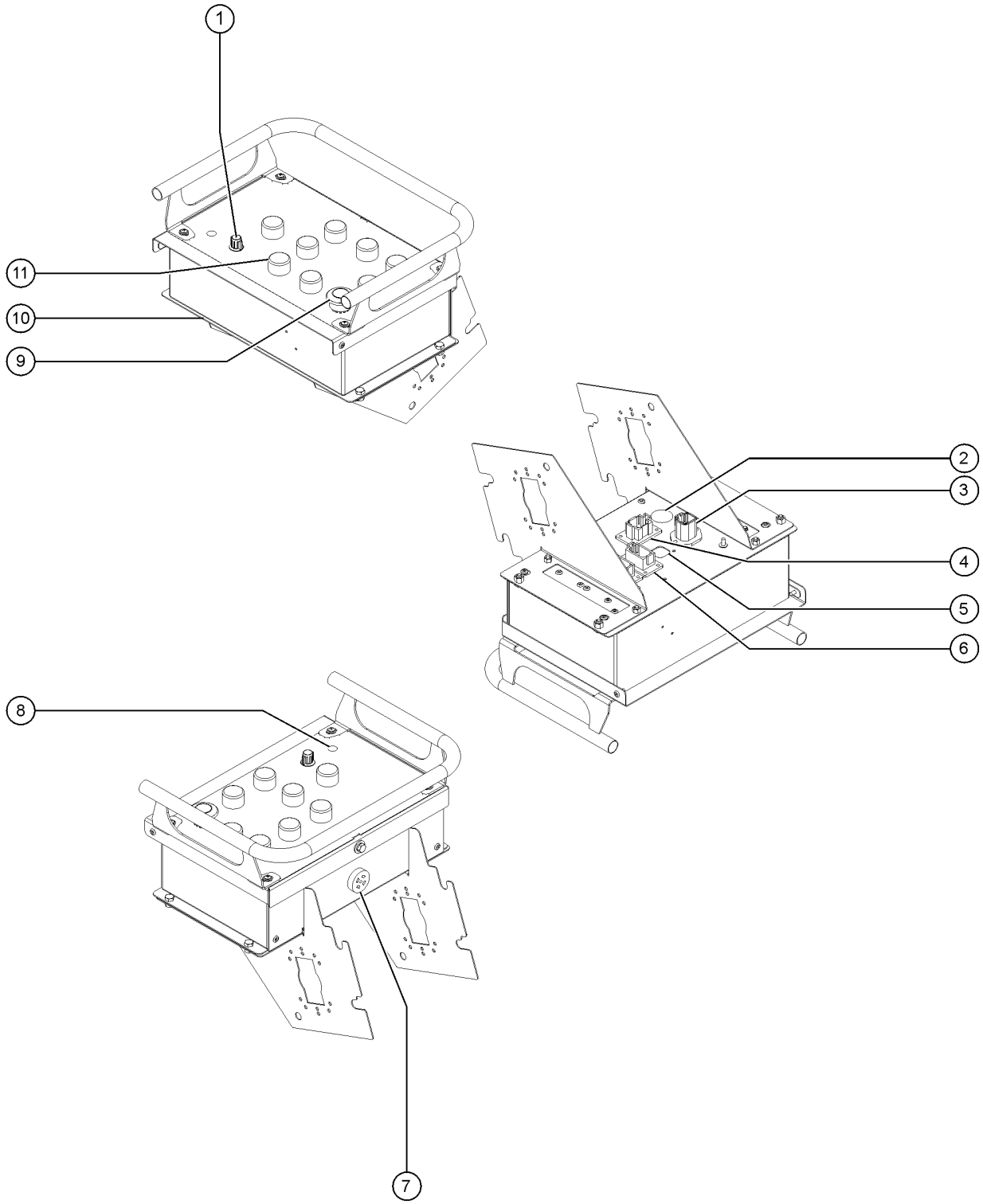
Item	Part No.	Description	Qty.
18	1256855GT	SCREW,HHF,1/4-20X.625,8,ZAG	3
19	1268922GT	SCREW,HHC,3/4-10X1.75,8,ZAG	2
20	99677GT	FORMING,LWR PLAT MNT,ANSI	2
21	1283009GT	NUT,NYLOCK FLG,3/4-10,F,ZAG	3
22	1266818GT	SCREW,HHC,3/4-10X6,8,ZAG	1
23	56901GT	BEARING,FL,1.00IDX1.25ODX1.50L	2
24	99670GT	WELDMENT,PLAT MOUNT,NR	1
25	1274165GT	NUT,NYLOCK,1/4-20,C,ZAG	12
26	99698GT	CLAMP,CABLE 2X.5, 2X.38	2
27	1255797GT	BOLT,CARRIAGE,1/4-20X2,5,ZAG	2
28	1318615GT	SPACER, ROUND	2
29	78976GT	PIN,.75 DIA X 8.75 LG,GES 1380	1
30	825020GT	ROD END, .25 X 2.75, ZAG	1
31	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	1
32	15243GT	PLUG,NYLON .875 BLACK DOMED	2
33	99533GT	TZ-50 PLATFORM, STANDARD	1
34		Refer 503.2 Refer 506.1	

505.1 Platform Components - ANSI Rotate



Item	Part No.	Description	Qty.
1	1255804GT	NUT,JAM,1/2-13,A,ZAG	4
2	66778GT	U-BOLT,SQ BEND, 1/2-13	2
3	71315GT	RIVET,DRIVE, .25 X .25	6
4	824079GT	SCREW,HHF,1/4-20X1,8,ZAG	2
5	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG	5
6	8914GT	SCREW, HHC, 1/4-20 X .625	2
7	6091GT	NUT, NYLOCK, 1/4-20	2
8	40712GT	TUBE,STD.SLIDING MIDRAIL-16.75	1
9	41292GT	MID-RAIL GUIDE WITH LOOM	2
10	24514GT	BOX, INSTRUCTION STORAGE**	1
11	99705GT	FLOORING,45X27 DIAMOND PLATE	1
12	1268922GT	SCREW,HHC,3/4-10X1.75,8,ZAG	2
13	99677GT	FORMING,LWR PLAT MNT,ANSI	2
14	1283009GT	NUT,NYLOCK FLG,3/4-10,F,ZAG	3
15	1266818GT	SCREW,HHC,3/4-10X6,8,ZAG	1
16	1255758GT	WASHER,FLAT,3/8,USS,ZAG	6
17	824110GT	WASHER, LOCK, 3/8, ZAG	6
18	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG	6
19	237173GT	WELDMENT,PLATFORM ROTATOR	1
20	99698GT	CLAMP,CABLE 2X.5, 2X.38	2
21	1255797GT	BOLT,CARRIAGE,1/4-20X2,5,ZAG	2
22	78976GT	PIN,.75 DIA X 8.75 LG,GES 1380	1
23	824080GT	SCREW, HHF, 1/4-20 X 1.25, 8, ZAG	1
24	825020GT	ROD END, .25 X 2.75, ZAG	1
25	99680GT	WELDMENT,PLAT MOUNT ROTATE	1
26	99532GT	TZ-50 PLATFORM, ROTATE	1

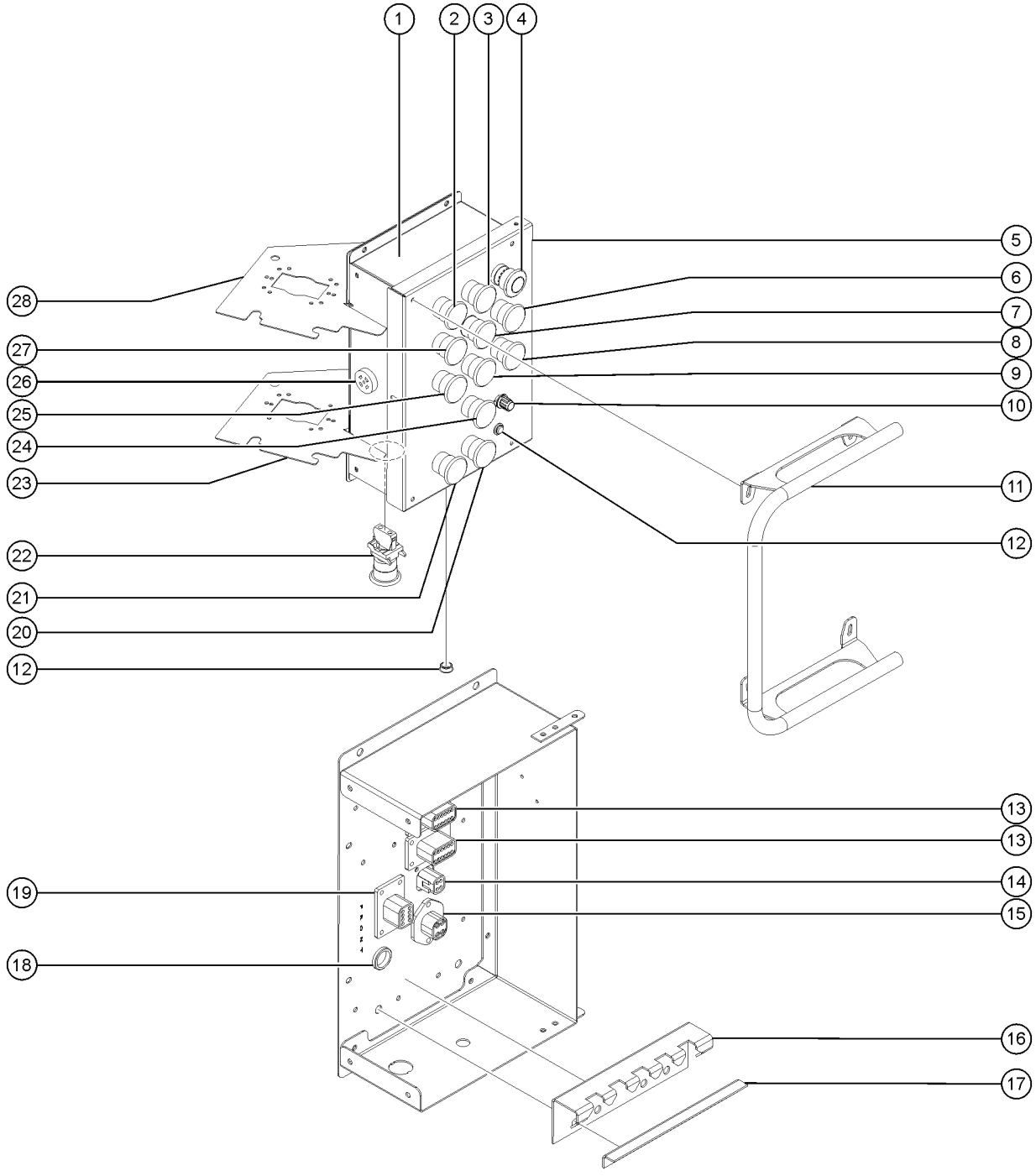
506.1 Platform Control Box



506.1 Platform Control Box

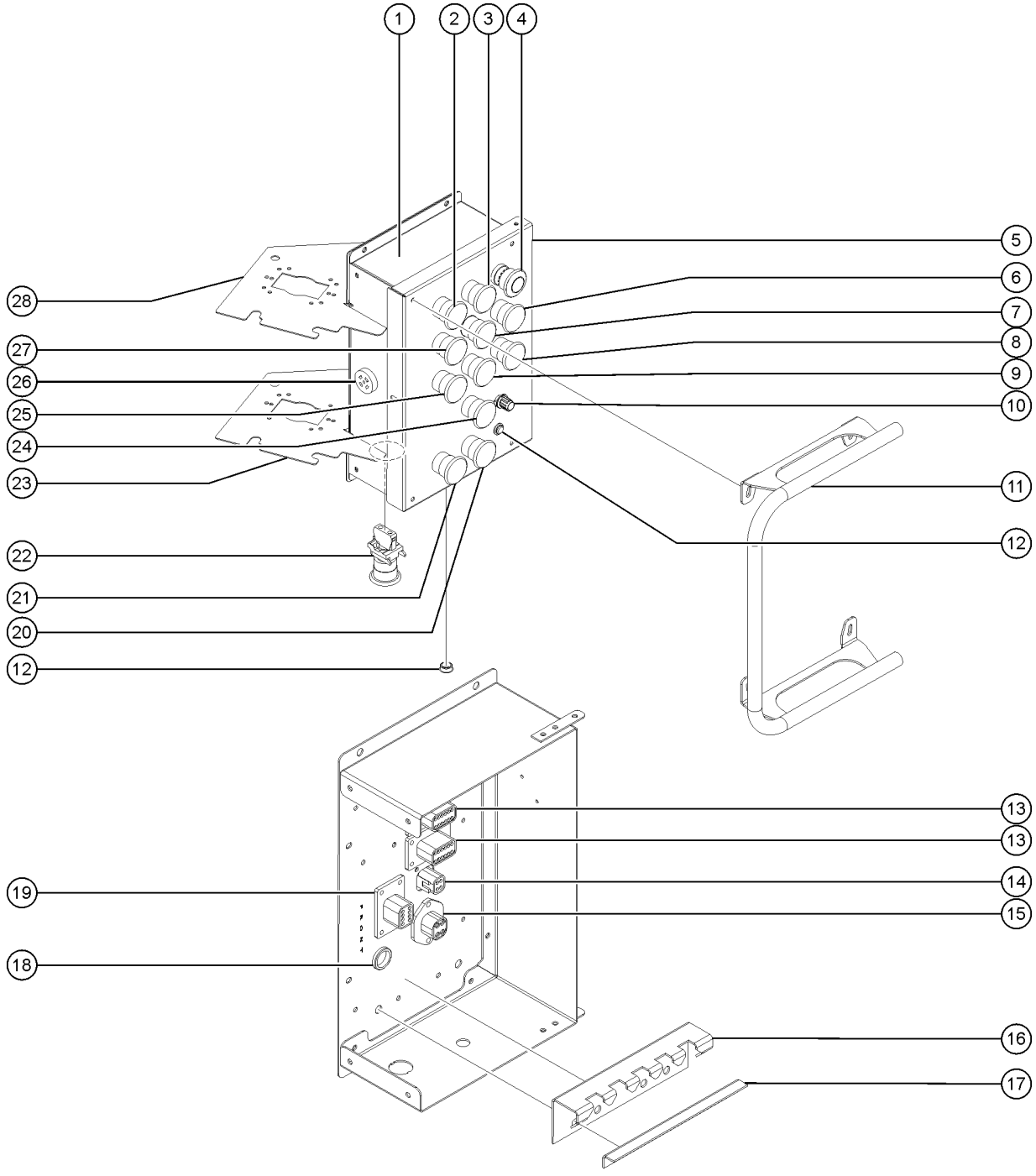
Item	Part No.	Description	Qty.
1	104327GT	POTENTIOMETER ASSY 1-10K	1
2	15243GT	PLUG,NYLON .875 BLACK DOMED	5
3	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
4	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
5	99885GT	PLATE, PLUG COVER, 4 WAY	1
6	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	2
7	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
8	45384GT	PLUG,NYLON .50 BLACK DOMED	2
9	226322GT	ASM, E-STOP & BOOT	1
10	1289870GT	CONTROL BOX,UPPER,METALTZ50	1
11	66813GT	BUTTON,PUSH,BLACK W/SEAL*** from SN TZ50F-5181	8

507.1 Platform Controls - ANSI, CSA Models with no Load Sense



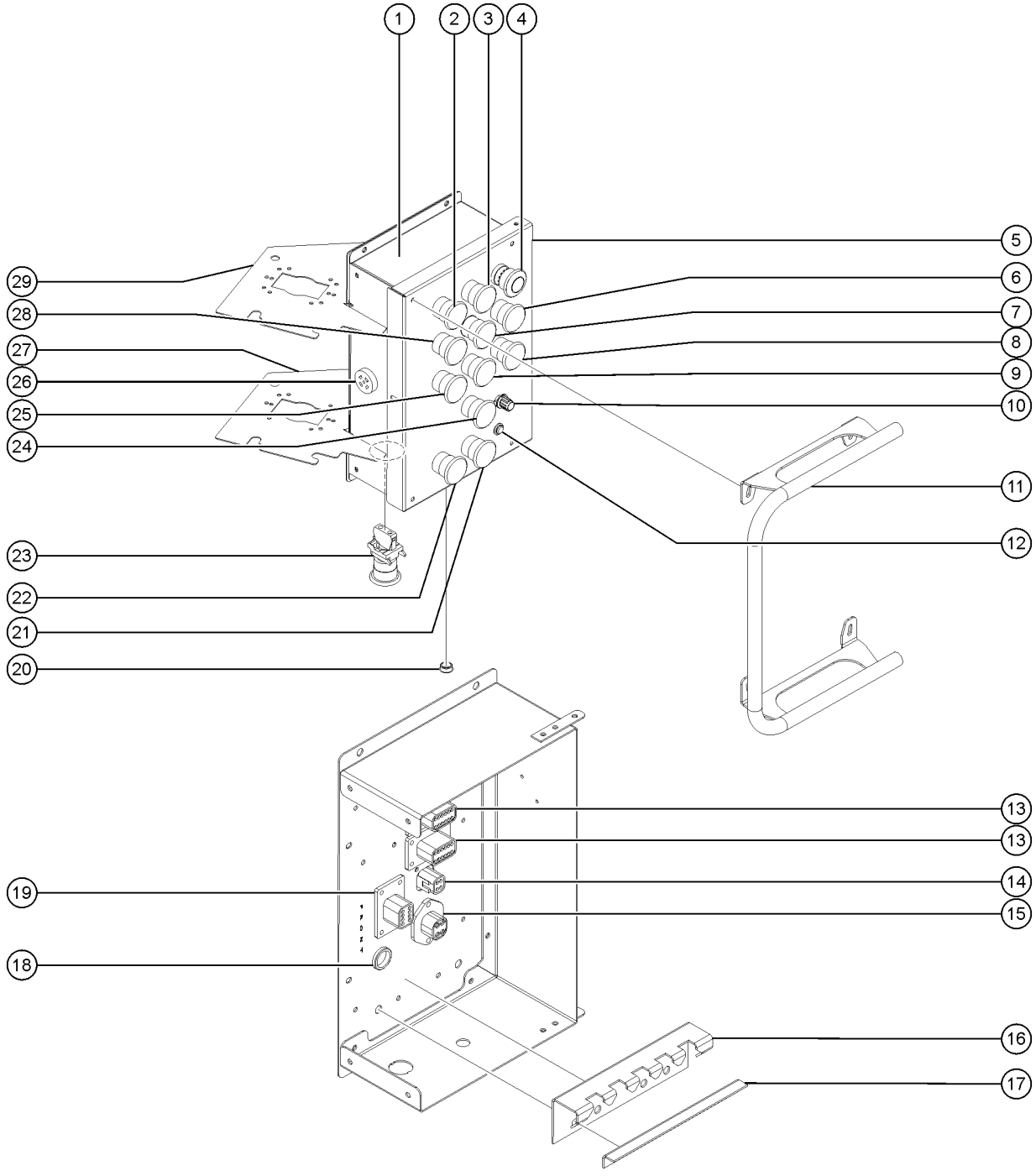
Item	Part No.	Description	Qty.
-	1287095GT	CONTROL BOX, TZ50,UPPER,NO LOAD (complete)	1
1	1289870GT	CONTROL BOX,UPPER,METALTZ50 (includes items 5, 11, 16 and 17)	1
2	226320GT	ASM, BUTTON & BOOT, BLK	1
3	226320GT	ASM, BUTTON & BOOT, BLK	1
4	226322GT	ASM, E-STOP & BOOT	1
5	1301146GT	LID ASSEMBLY, UPPER CONTROL BOX,TZ (part of item 1)	1
5A	69773GT	SEAL,RIBBED FOAM,3/8X1/8 PSA** 45 inches	1
5B	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG to secure the lid closed	1
5B	824109GT	WASHER, LOCK, 1/4, ZAG for 824059	1
5B	824113GT	WASHER,FLAT,USS,1/4,ZAG for 824059	1
5B	25969GT	SPRING CLIP, 1/4-20 BLACK for 824059	1
6	226320GT	ASM, BUTTON & BOOT, BLK	1
7	226320GT	ASM, BUTTON & BOOT, BLK	1
7A-	66815GT	BASE, W/1 N.O. CONTACTS***	
7B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
8	226320GT	ASM, BUTTON & BOOT, BLK	1
9	226320GT	ASM, BUTTON & BOOT, BLK	1
10	104327GT	POTENTIOMETER ASSY 1-10K	1
11	1275924GT	WELDMENT, UPPER CTRL BOX GUARD, TZ34 (part of item 1)	1
12	45384GT	PLUG,NYLON .50 BLACK DOMED	2
13	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	2
14	99885GT	PLATE, PLUG COVER, 4 WAY	1
15	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
16	104708GT	FORMING, RELAY MOUNT TZ50 UPR (part of item 1)	1
17	104491GT	FORMING,RELAY HOLDER TZ50 UPR (part of item 1)	1
18	15243GT	PLUG,NYLON .875 BLACK DOMED	1
19	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
20	226320GT	ASM, BUTTON & BOOT, BLK	1

507.1 Platform Controls - ANSI, CSA Models with no Load Sense



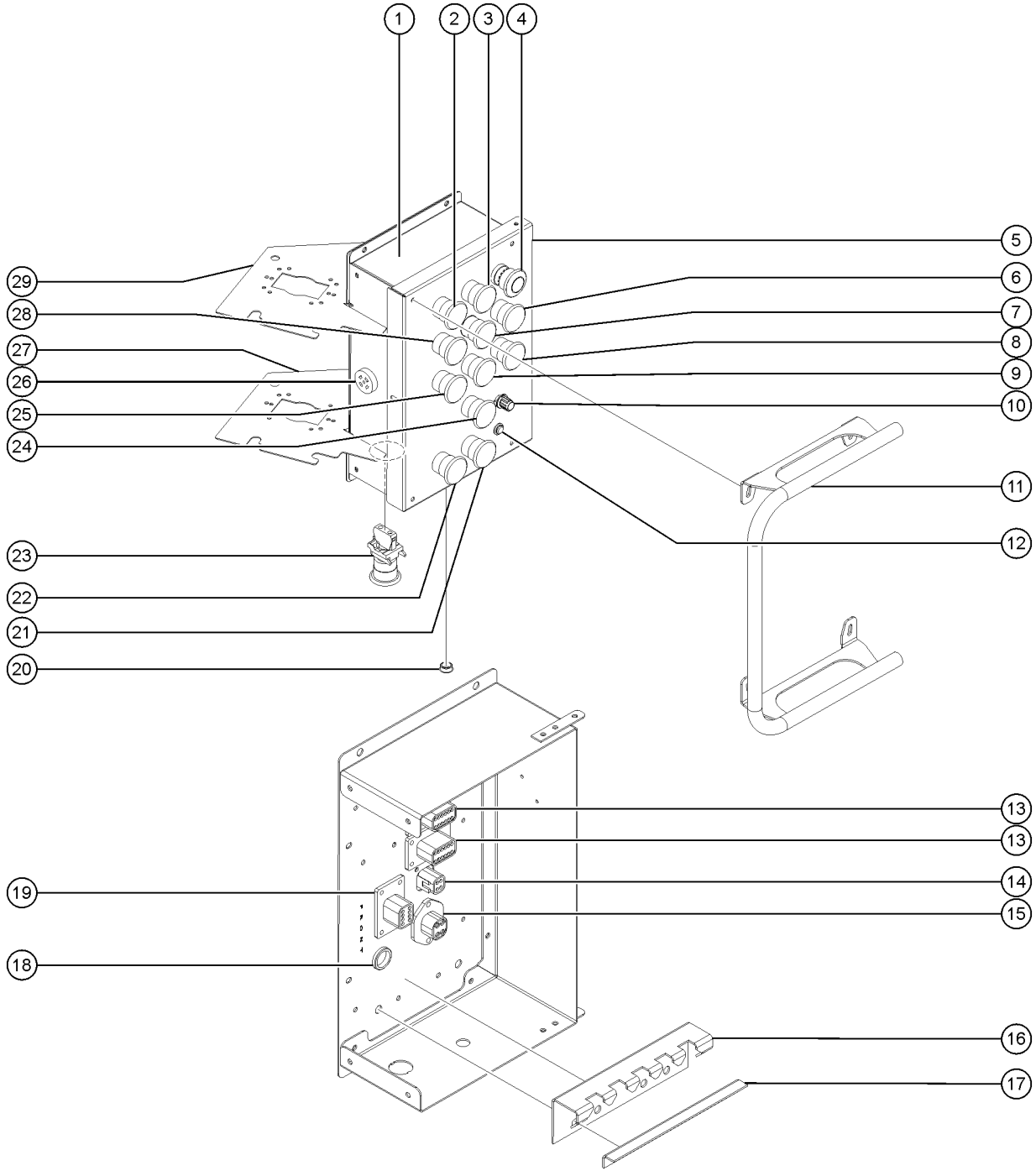
Item	Part No.	Description	Qty.
20-	66815GT	BASE, W/1 N.O. CONTACTS***	
21	226320GT	ASM, BUTTON & BOOT, BLK	1
21-	66815GT	BASE, W/1 N.O. CONTACTS***	
22	226320GT	ASM, BUTTON & BOOT, BLK	1
22A-	66815GT	BASE, W/1 N.O. CONTACTS***	
22B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
23	1277801GT	BRACKET,MOUNT,UPPER CONTROL BOX,RHS,TZ-50	
24	226320GT	ASM, BUTTON & BOOT, BLK	1
25	226320GT	ASM, BUTTON & BOOT, BLK	1
26	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
27	226320GT	ASM, BUTTON & BOOT, BLK	1
28	1277802GT	BRACKET,MOUNT,UPPER CONTROL BOX,LHS,TZ-50	

508.1 Platform Controls - ANSI, CSA Models with Load Sense



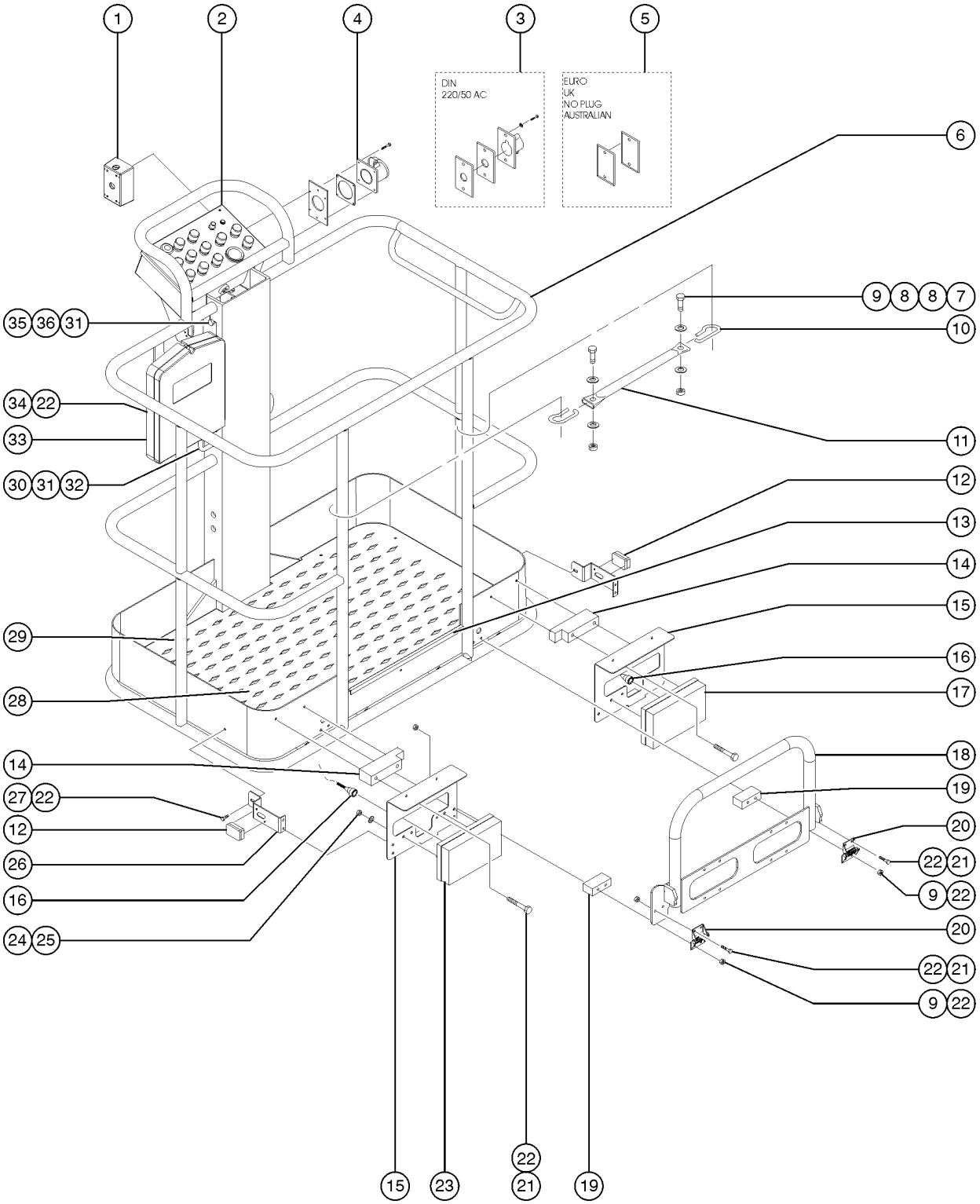
Item	Part No.	Description	Qty.
-	1287096GT	CONTROL BOX, TZ50,UPPER,LOAD (complete)	1
-	1286186GT	CONTROL, LOAD SENSE (includes item 12A and 14A)	1
1	1289870GT	CONTROL BOX,UPPER,METALTZ50 (includes items 5, 11, 16 and 17)	1
2	226320GT	ASM, BUTTON & BOOT, BLK	1
3	226320GT	ASM, BUTTON & BOOT, BLK	1
4	226322GT	ASM, E-STOP & BOOT	1
5	1301146GT	LID ASSEMBLY, UPPER CONTROL BOX,TZ (part of item 1)	1
5A	69773GT	SEAL,RIBBED FOAM,3/8X1/8 PSA** 45 inches	1
5B	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG to secure the lid closed	1
5B	824109GT	WASHER, LOCK, 1/4, ZAG for 824059	1
5B	824113GT	WASHER,FLAT,USS,1/4,ZAG for 824059	1
5B	25969GT	SPRING CLIP, 1/4-20 BLACK for 824059	1
6	226320GT	ASM, BUTTON & BOOT, BLK	1
7	226320GT	ASM, BUTTON & BOOT, BLK	1
7A-	66815GT	BASE, W/1 N.O. CONTACTS***	
7B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
8	226320GT	ASM, BUTTON & BOOT, BLK	1
9	226320GT	ASM, BUTTON & BOOT, BLK	1
10	104327GT	POTENTIOMETER ASSY 1-10K	1
11	1275924GT	WELDMENT, UPPER CTRL BOX GUARD, TZ34 (part of item 1)	1
12	99088GT	LED,RED 24V FLASHING	1
12B	45384GT	PLUG,NYLON .50 BLACK DOMED	1
13	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	2
14	73723GT	CONN RECEPT,FLANGED	1
14B	99885GT	PLATE, PLUG COVER, 4 WAY	1
15	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
16	104708GT	FORMING, RELAY MOUNT TZ50 UPR (part of item 1)	1
17	104491GT	FORMING,RELAY HOLDER TZ50 UPR (part of item 1)	1

508.1 Platform Controls - ANSI, CSA Models with Load Sense



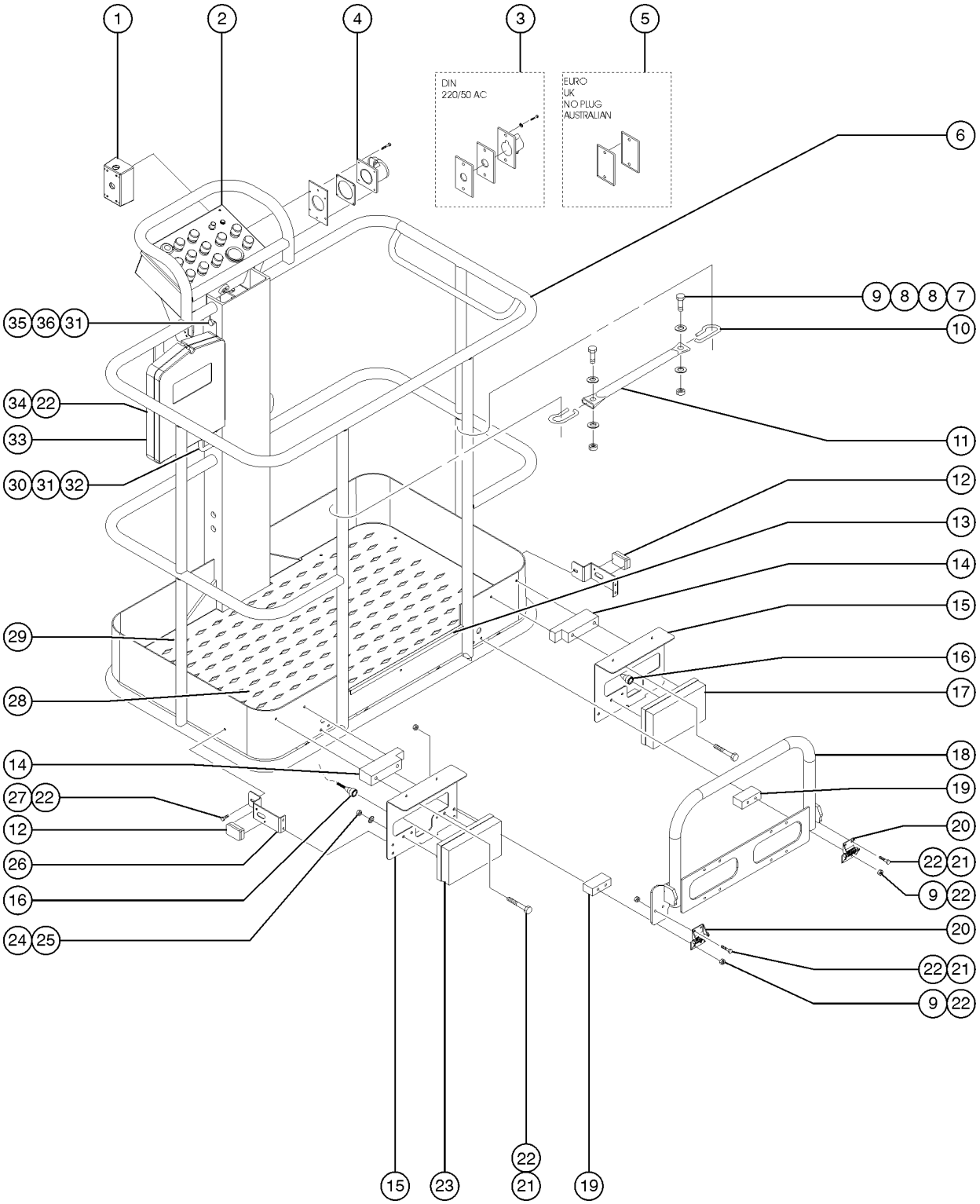
Item	Part No.	Description	Qty.
18	15243GT	PLUG,NYLON .875 BLACK DOMED	1
19	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
20	45384GT	PLUG,NYLON .50 BLACK DOMED	1
21	226320GT	ASM, BUTTON & BOOT, BLK	1
21A-	66815GT	BASE, W/1 N.O. CONTACTS***	
21B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
22	226320GT	ASM, BUTTON & BOOT, BLK	1
22A-	66815GT	BASE, W/1 N.O. CONTACTS***	
22B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
23	226320GT	ASM, BUTTON & BOOT, BLK	1
23A-	66815GT	BASE, W/1 N.O. CONTACTS***	
23B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
24	226320GT	ASM, BUTTON & BOOT, BLK	1
25	226320GT	ASM, BUTTON & BOOT, BLK	1
26	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
27	1277801GT	BRACKET,MOUNT,UPPER CONTROL BOX,RHS,TZ-50	
28	226320GT	ASM, BUTTON & BOOT, BLK	1
29	1277802GT	BRACKET,MOUNT,UPPER CONTROL BOX,LHS,TZ-50	

509.1 Platform Components - Australia Models



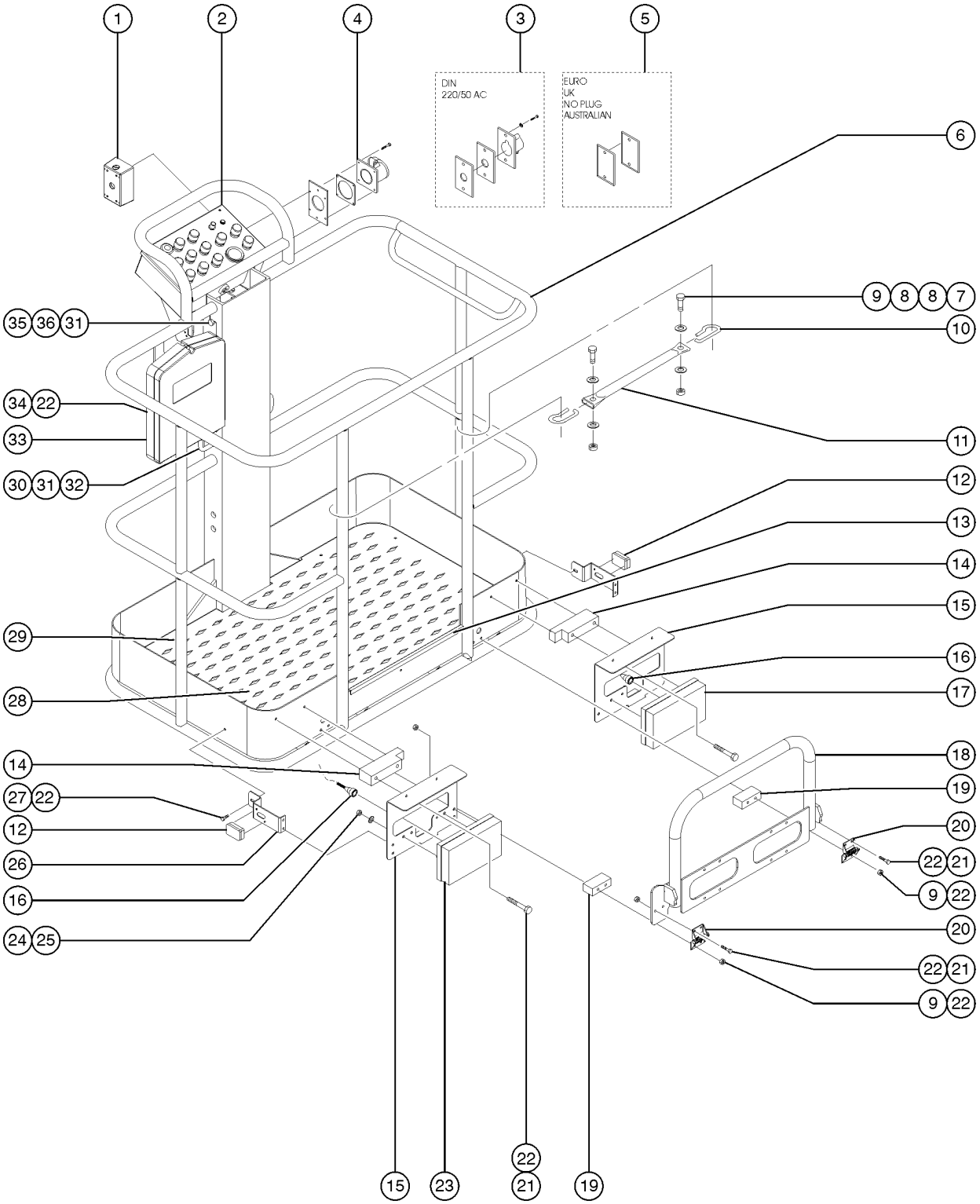
Item	Part No.	Description	Qty.
-	97350GT	PLAT ASSY,SYM,TZ50,CE,W/O ROT floor included: Australia models; includes items 6, 28 and 29	
1	10775GT	T-BOX, 2.75 X 4.5 X 2.0** (no longer available, replaced with 1310378GT)	1
1-	1310378GT	T-BOX, 2.75 X 4.5 X 2.0**	1
1-	6935GT	LOCKNUT,CONN, SQZ, 1/2NPT	2
1-	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	
1-	6595GT	PLUG,ELECTRICAL,DOMESTIC	
2		Ref. Platform Controls (refer to 510.1)	
3	66353GT	RECEPTACLE, DIN, 220V 50A	1
3-	96236GT	PLATE, AC ADAPTER, DIN/UK***	1
3-	66355GT	GASKET, UK & DIN PWR. TO PLAT.	1
3-	63375GT	SCREW,FHPM,6-32 X .75,ZAG	
4	T112563GT	SVC KIT,UK RECEPT.REPLACEMENT	1
4-	96236GT	PLATE, AC ADAPTER, DIN/UK***	1
4-	66355GT	GASKET, UK & DIN PWR. TO PLAT.	
5	10777GT	COVER, BLANK	
5-	96236GT	PLATE, AC ADAPTER, DIN/UK***	
5-	66355GT	GASKET, UK & DIN PWR. TO PLAT.	
5-	63375GT	SCREW,FHPM,6-32 X .75,ZAG	
6	1305202GT	PLT ASM,WRD,ST,LS TZ50, AUS Australia models with drive option (word decals)	
6-	1294571GT	KIT, UPPER CONTROL BOX GUARD, TZ-50	
6-	1305202GT	PLT ASM,WRD,ST,LS TZ50, AUS	
6B	1305203GT	PLT ASM,WRD,ROT,LS TZ50, AUS Australia models with rotate option (word decals)	
6B-	1294571GT	KIT, UPPER CONTROL BOX GUARD, TZ-50	
6B-	1305203GT	PLT ASM,WRD,ROT,LS TZ50, AUS	
7	6888GT	SCREW, HHC, 1/4-20 X 1	
8	6638GT	WASHER,FLAT, USS, 1/4"Y	
9	6090GT	SCREW, HHC, 1/4-20 X .75	
10	41292GT	MID-RAIL GUIDE WITH LOOM	2

509.1 Platform Components - Australia Models



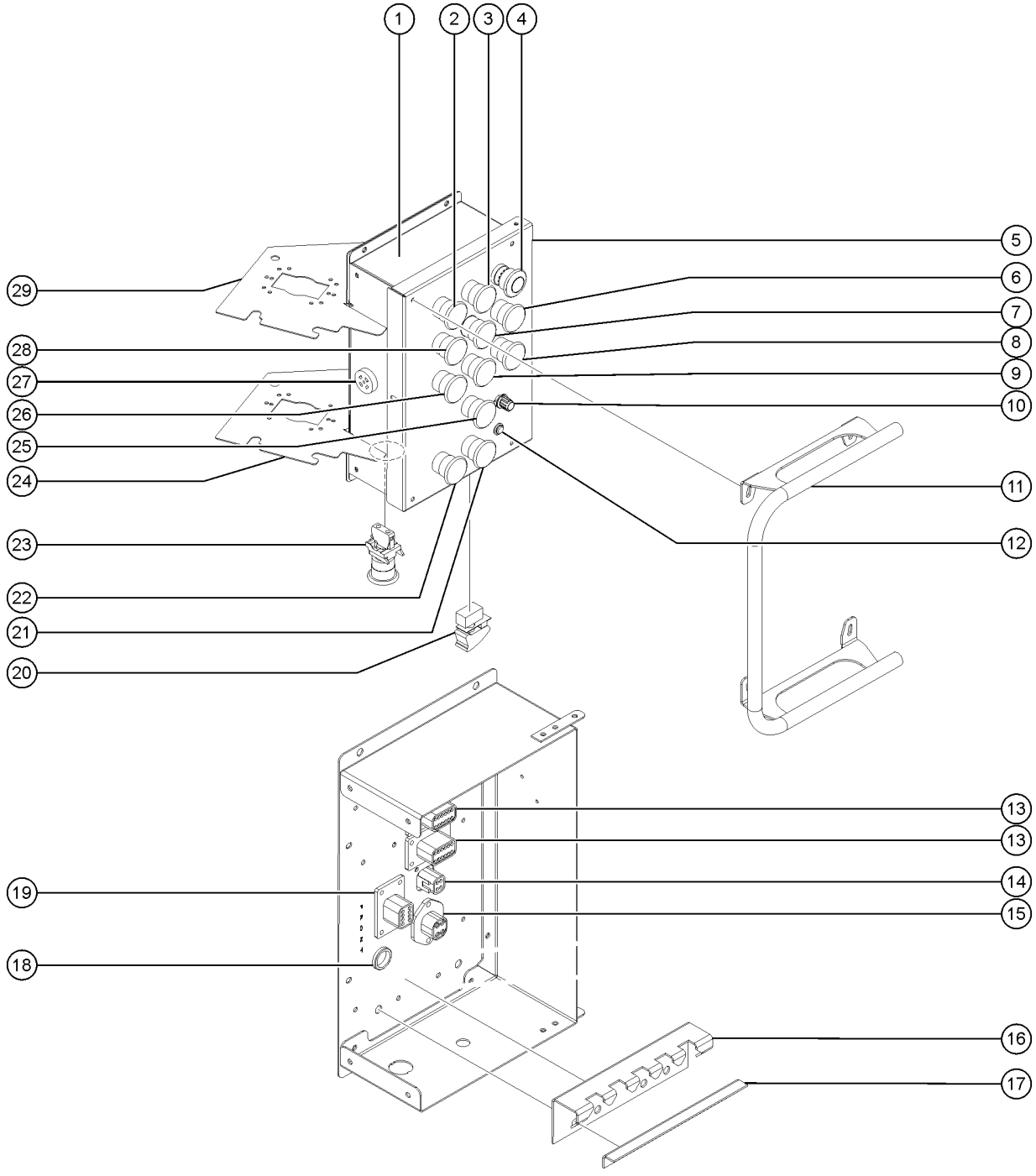
Item	Part No.	Description	Qty.
11	40712GT	TUBE,STD.SLIDING MIDRAIL-16.75 no longer available	1
12	129013GT	HRNS,SIDEMARKER,AUS Australia models	
12-	67875GT	LIGHT,SIDE MARKER,EURO TMZ/TZ* for 129013, (use untill exhausted, no longer available)	
12-	72108GT	BULB,12V DC (67875) for 129013	
13	1697GT	TRIMLOCK,BLACK,3/16	30 inches
14	99432GT	SPACER,CE TAIL LIGHT***	2
15	99709GT	FORMING,CE LIGHT BRACKET	2
16		Ref. Wire Harness Assembly (refer to 308.1)	
17	229165GT	LIGHT,COMBO,RIGHT,CE	1
18	99496GT	WELDMENT,LADDER	1
19	99710GT	BLOCK, LADDER HINGE MOUNT	2
20	104804GT	HINGE, SPRING, LONG LEG	2
21	36294GT	SCREW,HHC,1/4-20 X 2.75	
22	6091GT	NUT, NYLOCK, 1/4-20	
23	229166GT	LIGHT,COMBO,LEFT,CE	1
24	55017GT	NUT,HEX,M6	
25	49407GT	WASHER,LOCK,M6	
26	99708GT	FORMING,CE SIDE LIGHT BRACKET	2
27	8915GT	SCREW, HHC, 1/4-20 X 1.25	
28	99705GT	FLOORING,45X27 DIAMOND PLATE	1
29	71315GT	RIVET,DRIVE, .25 X .25	
30	66778GT	U-BOLT,SQ BEND, 1/2-13	2
31	6198GT	NUT, NYLOCK, 1/2-13	
32	6034GT	NUT,HEX,JAM,1/2-13	
33	44743GT	MANUAL BOX W/DECALS*** USA/Canada/Australia	1
33B	24514GT	BOX, INSTRUCTION STORAGE** Europe/Asia/South America (decal required; refer to Section100)	
34	8914GT	SCREW, HHC, 1/4-20 X .625	

509.1 Platform Components - Australia Models



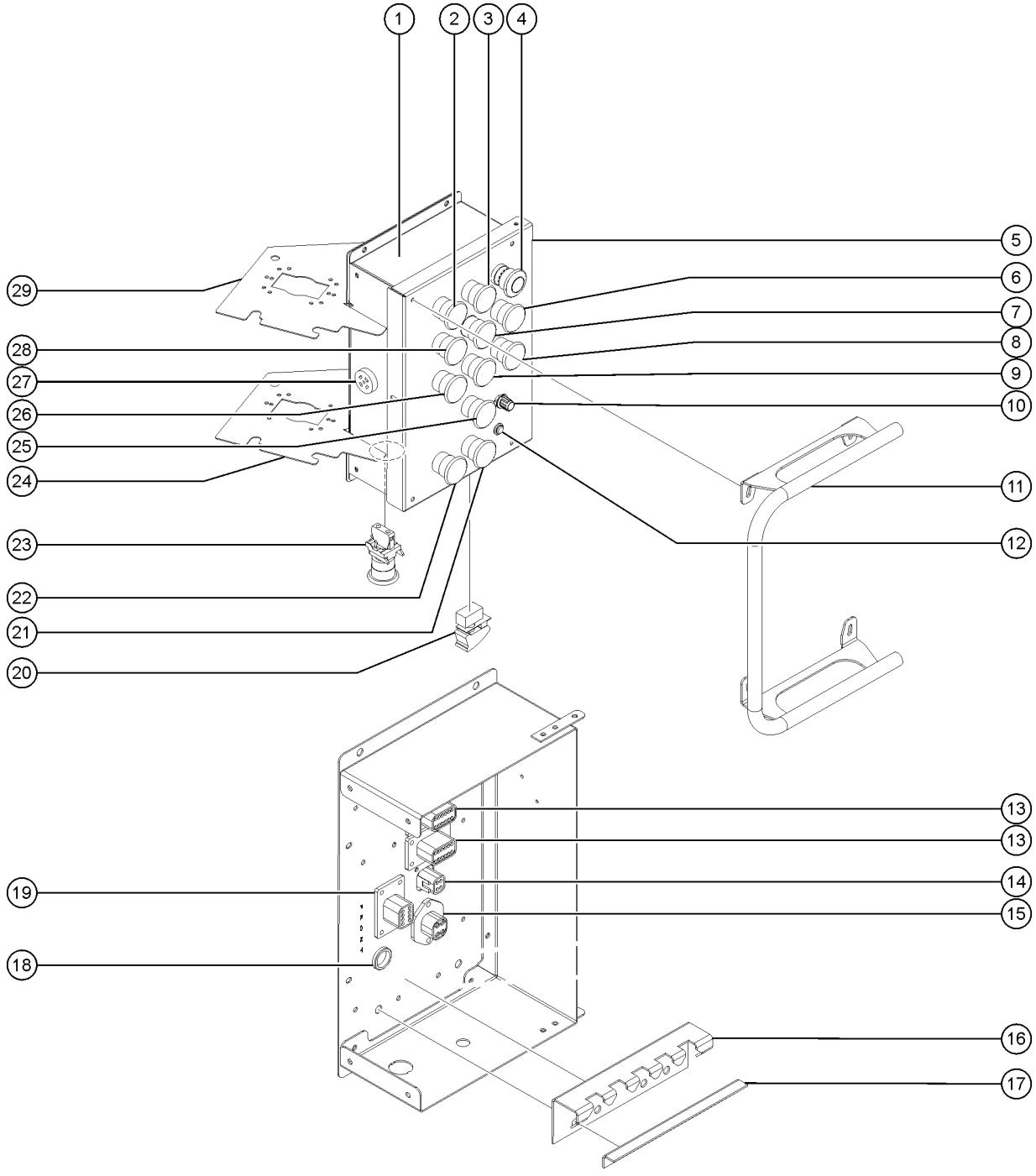
Item	Part No.	Description	Qty.
35	6096GT	SCREW,HHC,1/2-13 X 2 GR5	
36	6095GT	WASHER,FLAT,USS,1/2",Y	

510.1 Platform Controls - Australia Models



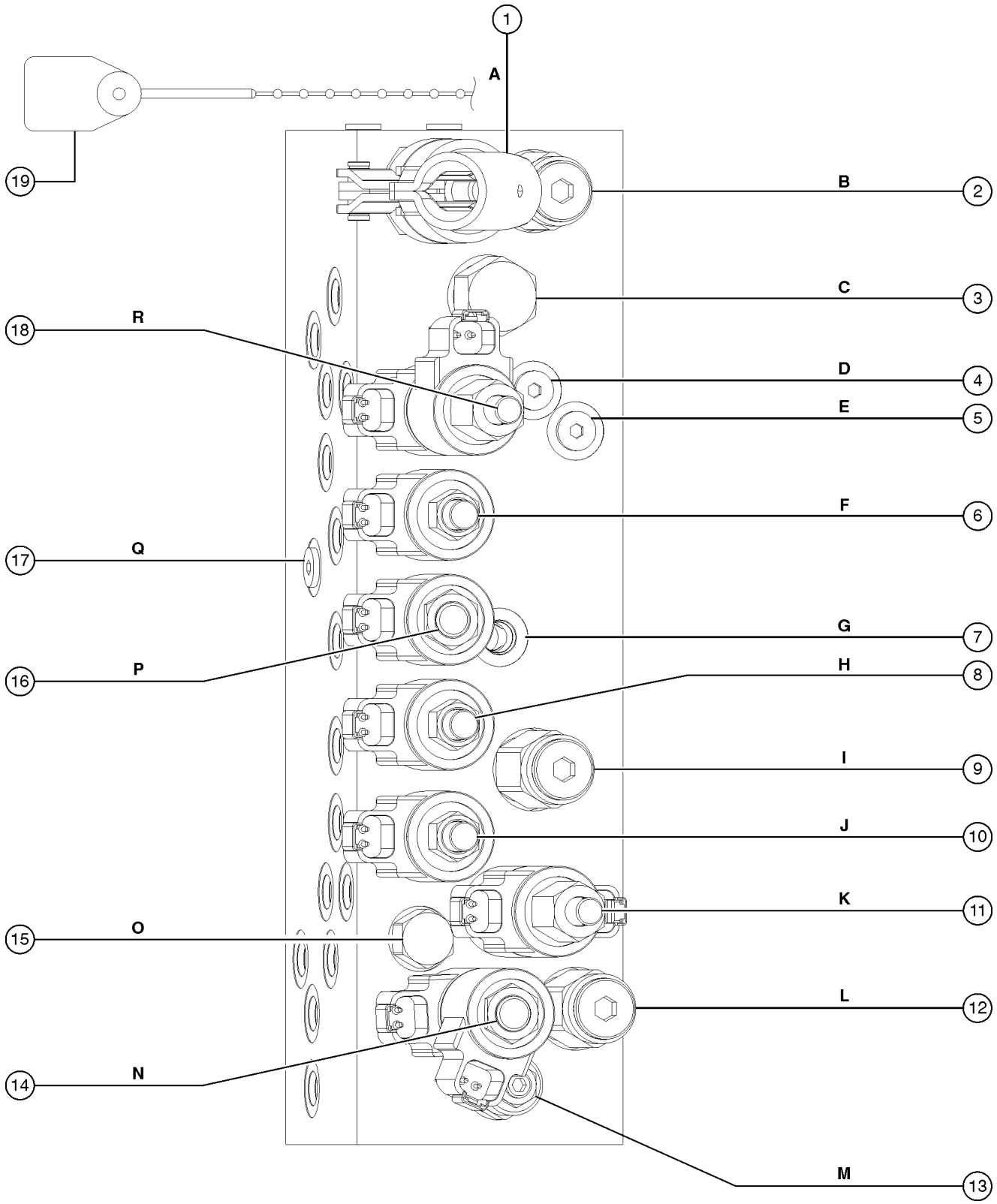
Item	Part No.	Description	Qty.
-	1287097GT	CONTROL BOX, TZ50,UPPER,LOAD RECOVER (complete)	1
-	1286186GT	CONTROL, LOAD SENSE (includes item 12A and 14A)	1
1	1289870GT	CONTROL BOX,UPPER,METALTZ50 (includes items 5, 11, 16 and 17)	1
2	226320GT	ASM, BUTTON & BOOT, BLK	1
3	226320GT	ASM, BUTTON & BOOT, BLK	1
4	226322GT	ASM, E-STOP & BOOT	1
5	1301146GT	LID ASSEMBLY, UPPER CONTROL BOX,TZ (part of item 1)	1
5A	69773GT	SEAL,RIBBED FOAM,3/8X1/8 PSA**	45 inches
5B	824059GT	SCREW, HHC, 1/4-20 X .75, 8, ZAG to secure the lid closed	1
5B	824109GT	WASHER, LOCK, 1/4, ZAG for 824059	1
5B	824113GT	WASHER,FLAT,USS,1/4,ZAG for 824059	1
5B	25969GT	SPRING CLIP, 1/4-20 BLACK for 824059	1
6	226320GT	ASM, BUTTON & BOOT, BLK	1
7	226320GT	ASM, BUTTON & BOOT, BLK	1
7A-	66815GT	BASE, W/1 N.O. CONTACTS***	
7B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
8	226320GT	ASM, BUTTON & BOOT, BLK	1
9	226320GT	ASM, BUTTON & BOOT, BLK	1
10	104327GT	POTENTIOMETER ASSY 1-10K	1
11	1275924GT	WELDMENT, UPPER CTRL BOX GUARD, TZ34 (part of item 1)	1
12	99088GT	LED,RED 24V FLASHING	1
12B	45384GT	PLUG,NYLON .50 BLACK DOMED	1
13	73730GT	CONN, RECEP, 12 WAY, DEUTSCH, DT, GRAY/FLANGE	2
14	73723GT	CONN RECEPT,FLANGED	1
14B	99885GT	PLATE, PLUG COVER, 4 WAY	1
15	73717GT	CONN, RECEP, 4 WAY, DEUTSCH, DTP, FLANGE	1
16	104708GT	FORMING, RELAY MOUNT TZ50 UPR (part of item 1)	1

510.1 Platform Controls - Australia Models



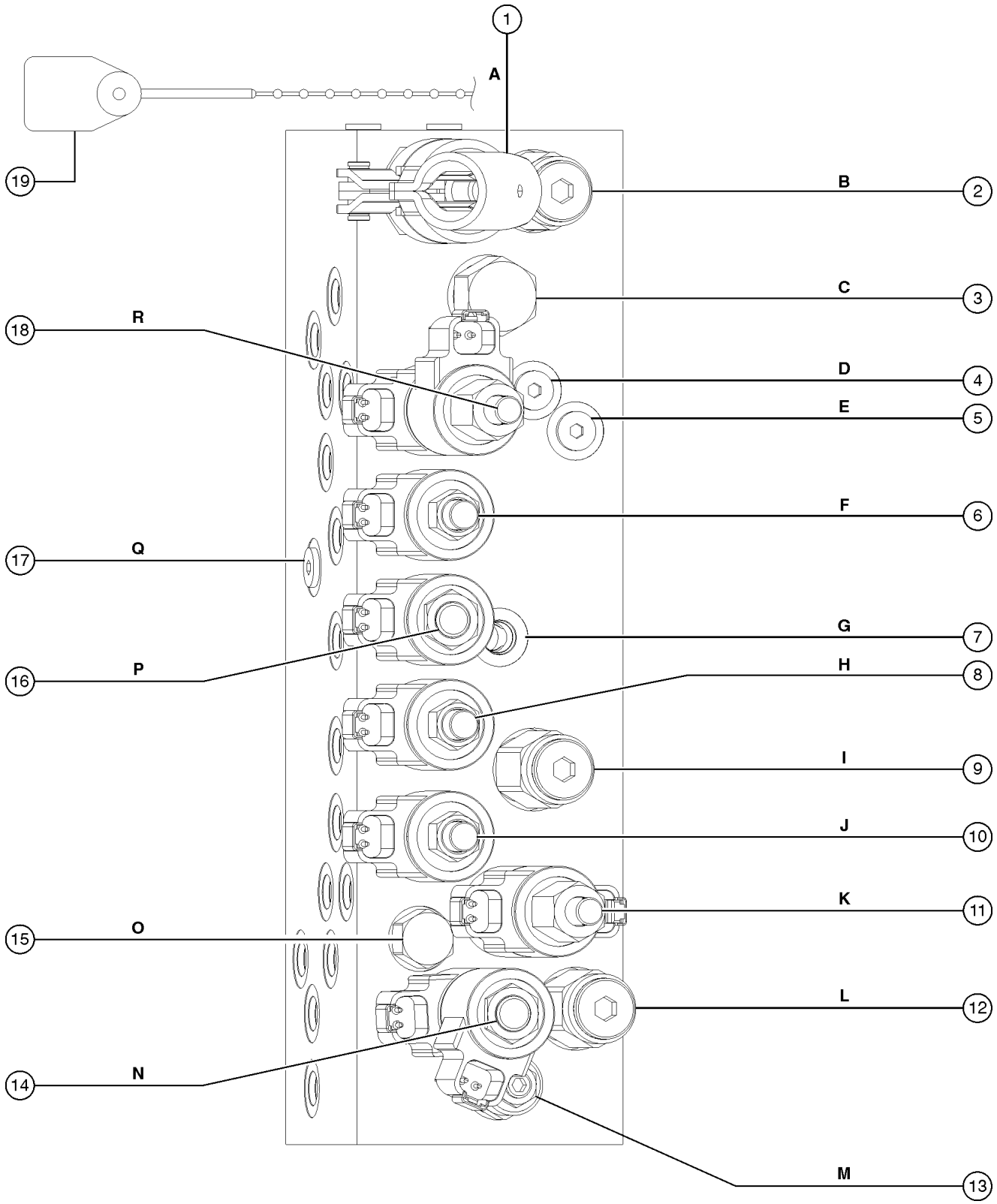
Item	Part No.	Description	Qty.
17	104491GT	FORMING,RELAY HOLDER TZ50 UPR (part of item 1)	1
18	15243GT	PLUG,NYLON .875 BLACK DOMED	1
19	87755GT	CONN, RECEP, 8 WAY, DEUTSCH, DT, GRAY/FLANGE	1
20	1278692GT	CONTROL,BUMP LOAD RECOVERY	1
20B	45384GT	PLUG,NYLON .50 BLACK DOMED	1
21	226320GT	ASM, BUTTON & BOOT, BLK	1
21-	66815GT	BASE, W/1 N.O. CONTACTS***	
22	226320GT	ASM, BUTTON & BOOT, BLK	1
22-	66815GT	BASE, W/1 N.O. CONTACTS***	
23	226320GT	ASM, BUTTON & BOOT, BLK	1
23A-	66815GT	BASE, W/1 N.O. CONTACTS***	
23B	15243GT	PLUG,NYLON .875 BLACK DOMED	1
24	226320GT	ASM, BUTTON & BOOT, BLK	1
25	226320GT	ASM, BUTTON & BOOT, BLK	1
26	45383GT	ALARM,WARBLE TONE 5-30 VDC***	1
27	1277801GT	BRACKET,MOUNT,UPPER CONTROL BOX,RHS,TZ-50	
28	226320GT	ASM, BUTTON & BOOT, BLK	1
29	1277802GT	BRACKET,MOUNT,UPPER CONTROL BOX,LHS,TZ-50	

601.1 Function Manifold



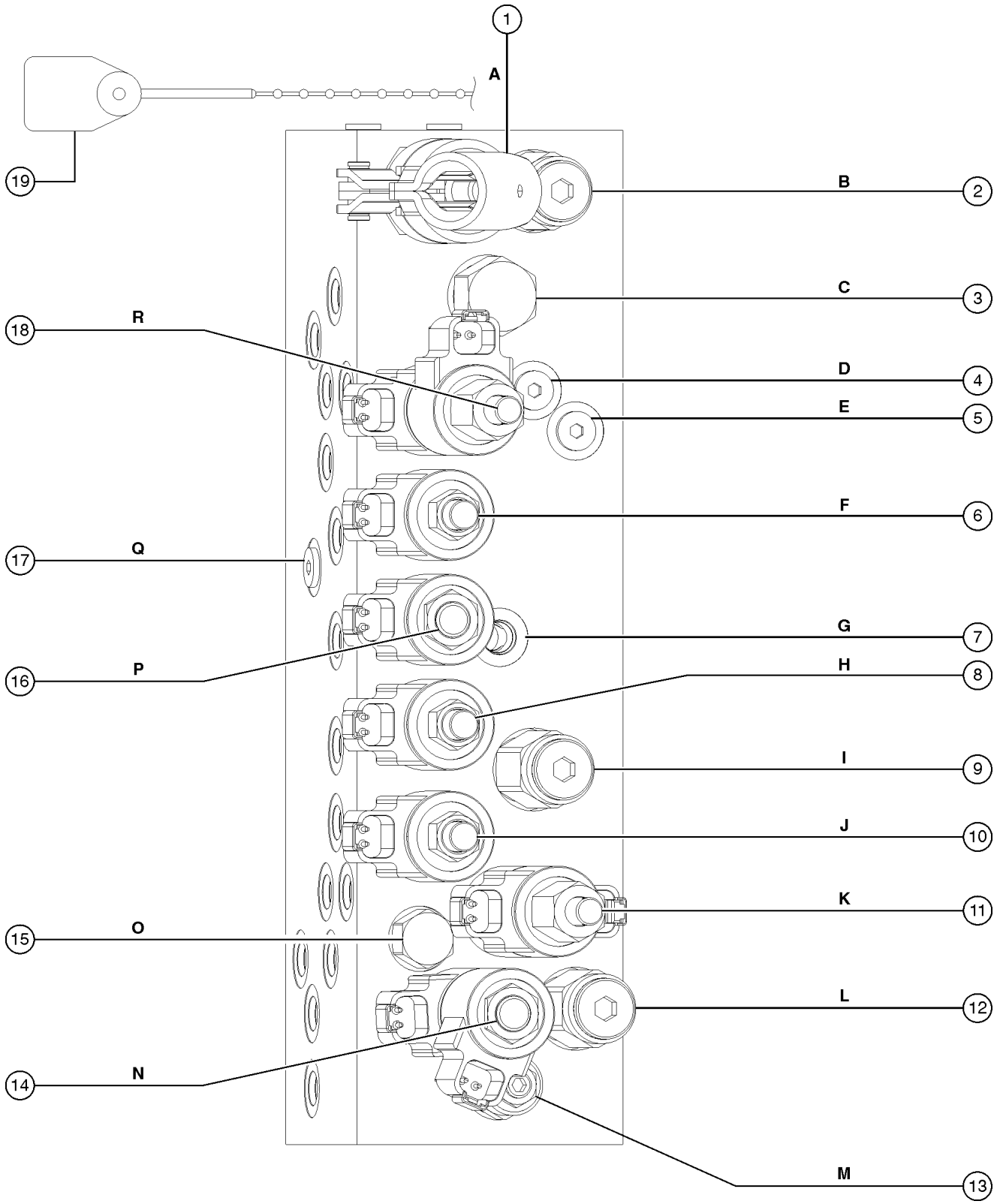
Item	Part No.	Description	Qty.
	99756GT	MANIFOLD,HYDRAULIC,FUNCTION ANSI, CSA Models	
	49612GT	O-RING KIT (ORFS FITTINGS)	
	33994GT	PLUG AND CAP KIT-SERVICE,37?**	
	49613GT	PLUG AND CAP KIT-SERVICE,ORFS*	
1	97206GT	VALVE-HAND PUMP A, Auxilary down	
1-	44224GT	SEAL KIT, VALVE	
2	97204GT	VALVE-RELIEF,600PSI B, Turntable rotate circuit	
3	97205GT	VALVE-DIFFERENTIAL,DIRECTIONAL C, Returns extra hydraulic fluid to tank when operating turntable rotate function	
3-	62337GT	SEAL KIT, VALVE	
4	826779GT	VALVE, SHUTTLE D, Turntable rotate circuit	
4-	44235GT	SEAL KIT-FOR PN.44216 & 826779	
4-	97187GT	PLUG	
5	62336GT	ORIFICE PLUG, 0.040 E, Restricts turntable rotate fluid flow	
5-	97187GT	PLUG	
6	62817GT	VALVE-SOLENOID, 2 POS 3 WAY*** F, Secondary boom down	
6-	52371GT	SEAL KIT, VALVE	
6-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
6-	65082GT	NUT-VALVE	
7	48997GT	NIPPLE,DIAGNOSTIC,#4 G, Testing	
7-	45643GT	CAP, DUST, DIAGNOSTIC NIPPLE	
8	62817GT	VALVE-SOLENOID, 2 POS 3 WAY*** H, Primary boom down	
8-	52371GT	SEAL KIT, VALVE	
8-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
8-	65082GT	NUT-VALVE	
9	97203GT	VALVE-RELIEF,1600PSI I, Primary boom circuit	
10	62817GT	VALVE-SOLENOID, 2 POS 3 WAY*** J, Primary boom up	
10-	52371GT	SEAL KIT, VALVE	
10-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	

601.1 Function Manifold



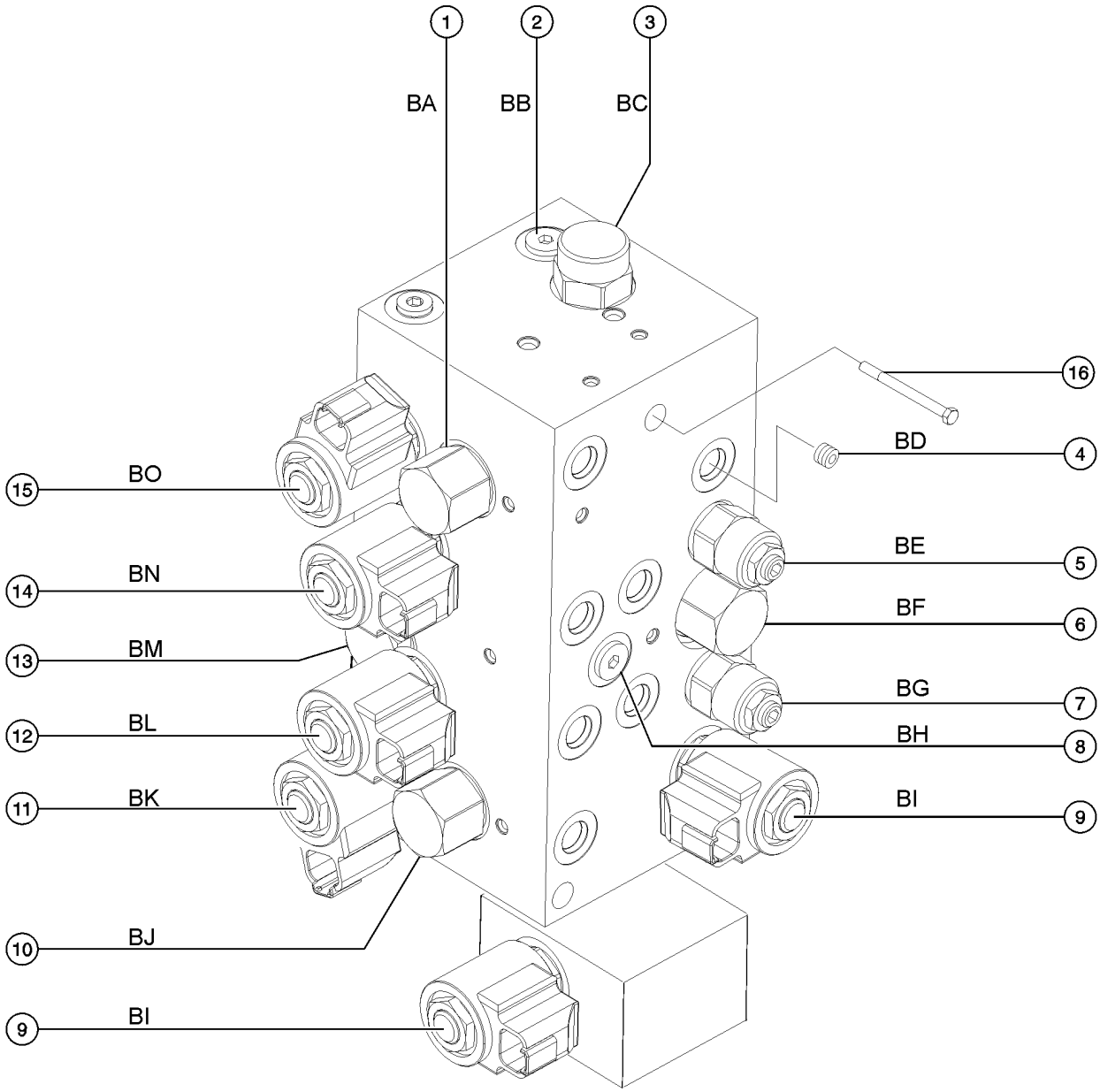
Item	Part No.	Description	Qty.
10-	65082GT	NUT-VALVE	
11	62816GT	VALVE-SOLENOID, 3POS 4 WAY*** ANSI, CSA Models; K, Boom extend retract	
11A-	44229GT	SEAL KIT, VALVE	
11A-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
11A-	44236GT	SPACER-DUAL COIL,#8***	
11A-	84608GT	NUT-VALVE	
12	52374GT	VALVE,RELIEF,3000PSI,GS68PUMP1 L, System relief	
12-	44227GT	SEAL KIT, VALVE	
13	62506GT	VALVE - COUNTERBALANCE** M, Outrigger retract circuit	
13-	43018GT	SEAL KIT (39345)	
14	52912GT	VALVE-SOLENOID,3POSITION,4WAY* N, Outrigger extend/retract	
14-	44229GT	SEAL KIT, VALVE	
14-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
14-	44236GT	SPACER-DUAL COIL,#8***	
14-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
14-	84608GT	NUT-VALVE	
15	74508GT	VALVE,CHECK,COBA-X*N 200PSI PO O, Outrigger retract circuit	
15-	44233GT	SEAL KIT-FOR PN. 44217	
16	62815GT	VALVE,SOLENOID,2POS 3 WAY*** P, Secondary boom up (does not include a coil)	
16-	52371GT	SEAL KIT, VALVE	
16-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD (not a component of 62815)	
16-	84608GT	NUT-VALVE	
16-	76618GT	ORIFICE, CUSTOM .046	
17	97210GT	ORIFICE,0.080 INCH Q, Restricts platform down fluid flow	
17-	97187GT	PLUG	
18	97200GT	VALVE-SOLENOID, 3POS 4WAY ANSI, CSA Models; R, Turntable rotate left/right	
18-	44229GT	SEAL KIT, VALVE	
18-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	

601.1 Function Manifold



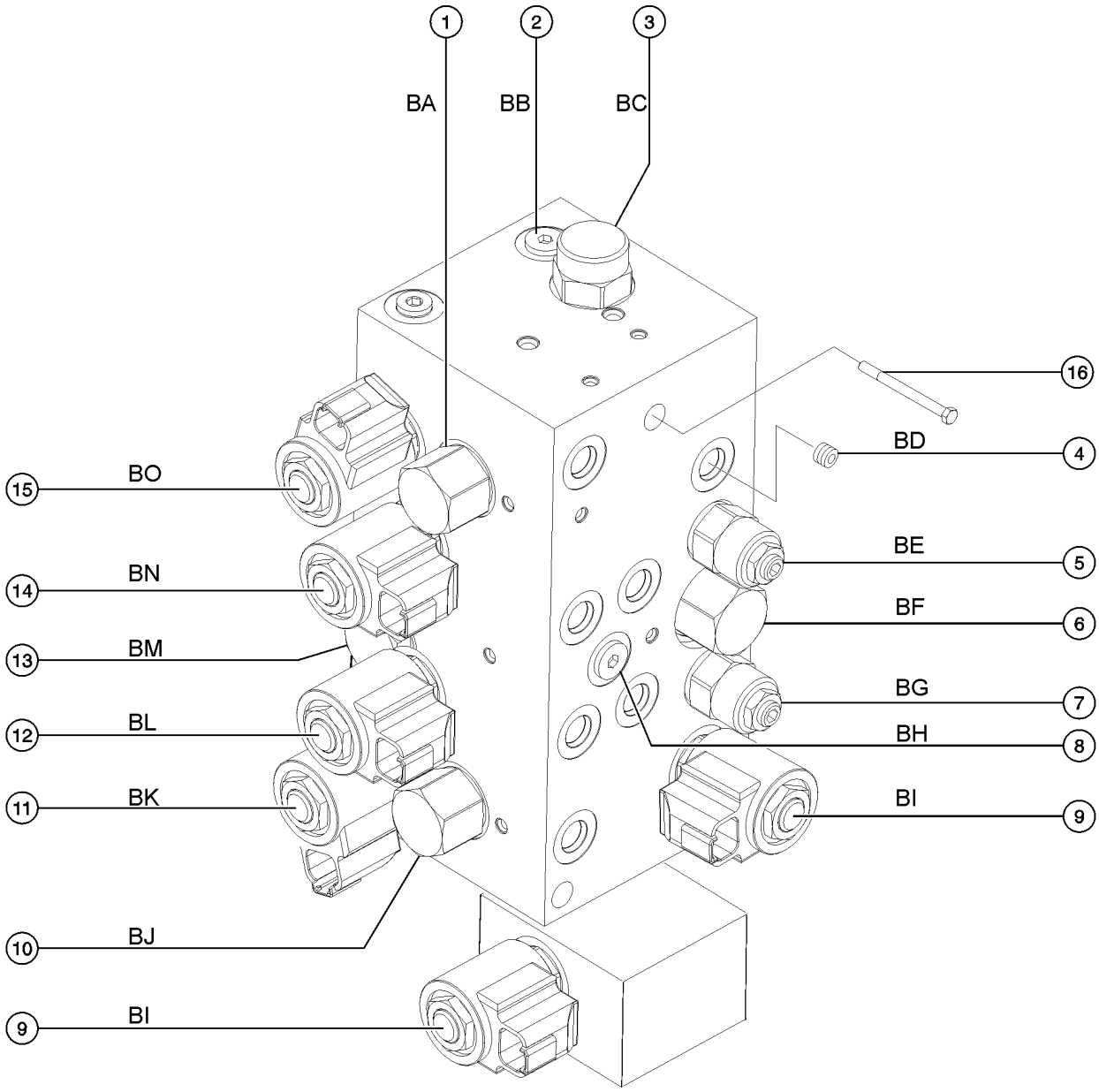
Item	Part No.	Description	Qty.
18-	44236GT	SPACER-DUAL COIL,#8***	
18-	84608GT	NUT-VALVE	
18-	105357GT	ORIFICE DISC, 0.035"	
19	1261459GT	TIE, RED BEADED SECURITY	

602.1 Drive Manifold - Models with Drive Option

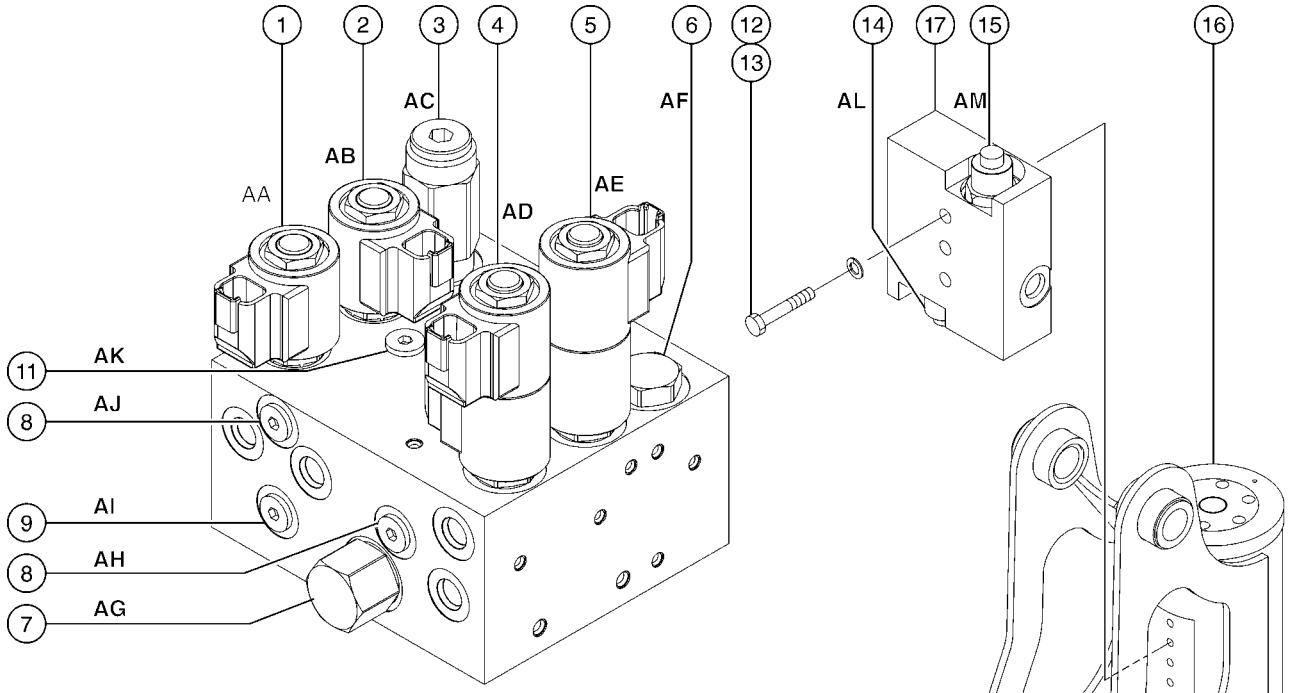


Item	Part No.	Description	Qty.
-	76761GT	MANIFOLD,HYDRAULIC,DRIVE***	
-	49612GT	O-RING KIT (ORFS FITTINGS)	
-	33994GT	PLUG AND CAP KIT-SERVICE,37?**	
-	49613GT	PLUG AND CAP KIT-SERVICE,ORFS*	
1	97179GT	VALVE-DIFFERENTIAL,DIRECTIONAL BA, Maintains traction equal to BJ	
1-	62337GT	SEAL KIT, VALVE	
2	97185GT	ORIFICE,0.090 INCH BB, Drive circuit	
2-	97187GT	PLUG	
3	97178GT	VALVE-DIFFERENTIAL,SENSING BC, Maintains torque while driving	
3-	44225GT	SEAL KIT, VALVE	
4	97185GT	ORIFICE,0.090 INCH BD, Pump 2 circuit	
4-	97187GT	PLUG	
5	33549GT	VALVE,COUNTERBAL.CBCH-LJN BE, Drive circuit, left side	
5-	43018GT	SEAL KIT (39345)	
6	97205GT	VALVE-DIFFERENTIAL,DIRECTIONAL BF, Returns pump 2 hydraulic fluid to tank when not driving	
6-	62337GT	SEAL KIT, VALVE	
7	33549GT	VALVE,COUNTERBAL.CBCH-LJN BG, Drive circuit, right side	
7-	43018GT	SEAL KIT (39345)	
8	826779GT	VALVE, SHUTTLE BH, Drive circuit	
8-	44235GT	SEAL KIT-FOR PN.44216 & 826779	
8-	97187GT	PLUG	
9	97171GT	VALVE-SOLENOID, 2POS 3WAY BI, Brake release	
9-	89864GT	SEAL KIT,SOLENOID VALVE, SV07	
9-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
9-	44174GT	NUT-COIL SHORT	
10	97179GT	VALVE-DIFFERENTIAL,DIRECTIONAL BJ, Maintains traction equal to BA	
10-	62337GT	SEAL KIT, VALVE	
11	97181GT	VALVE-SOLENOID, 2POS 3WAY BK, Drive circuit, right side	

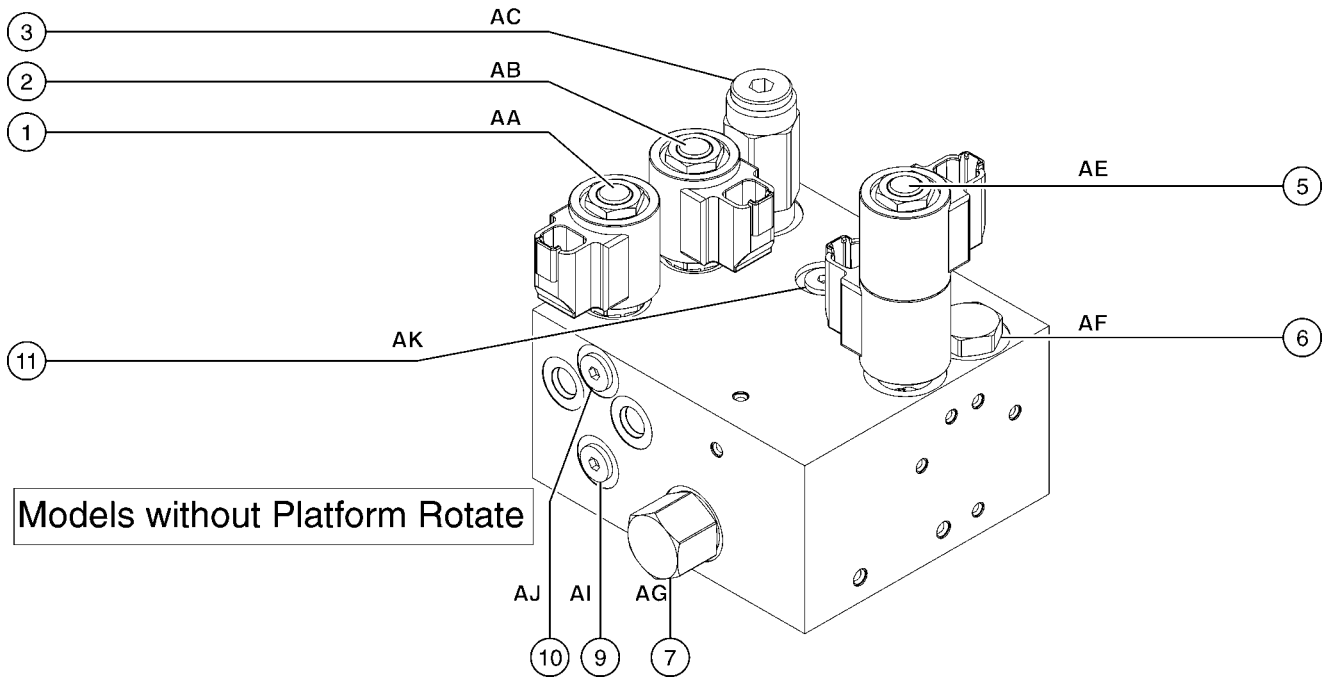
602.1 Drive Manifold - Models with Drive Option



Item	Part No.	Description	Qty.
11-	44227GT	SEAL KIT, VALVE	
11-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
11-	44174GT	NUT-COIL SHORT	
12	97183GT	VALVE-SOLENOID, 2POS 4WAY BL, Drive circuit, right side	
12-	43019GT	SEAL KIT, FOR #39346 VALVE	
12-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
12-	44174GT	NUT-COIL SHORT	
13	46216GT	VALVE,CHECK,IWP-S/CWP PWR ASSI BM, Pump 2 circuit	
13-	44227GT	SEAL KIT, VALVE	
14	97183GT	VALVE-SOLENOID, 2POS 4WAY BN, Drive circuit, left side	
14-	43019GT	SEAL KIT, FOR #39346 VALVE	
14-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
14-	44174GT	NUT-COIL SHORT	
15	97181GT	VALVE-SOLENOID, 2POS 3WAY BO, Drive circuit, left side	
15-	44227GT	SEAL KIT, VALVE	
15-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
15-	44174GT	NUT-COIL SHORT	
16	1256173GT	SCREW,HHC,3/8-16X4.5,8,ZAG	3

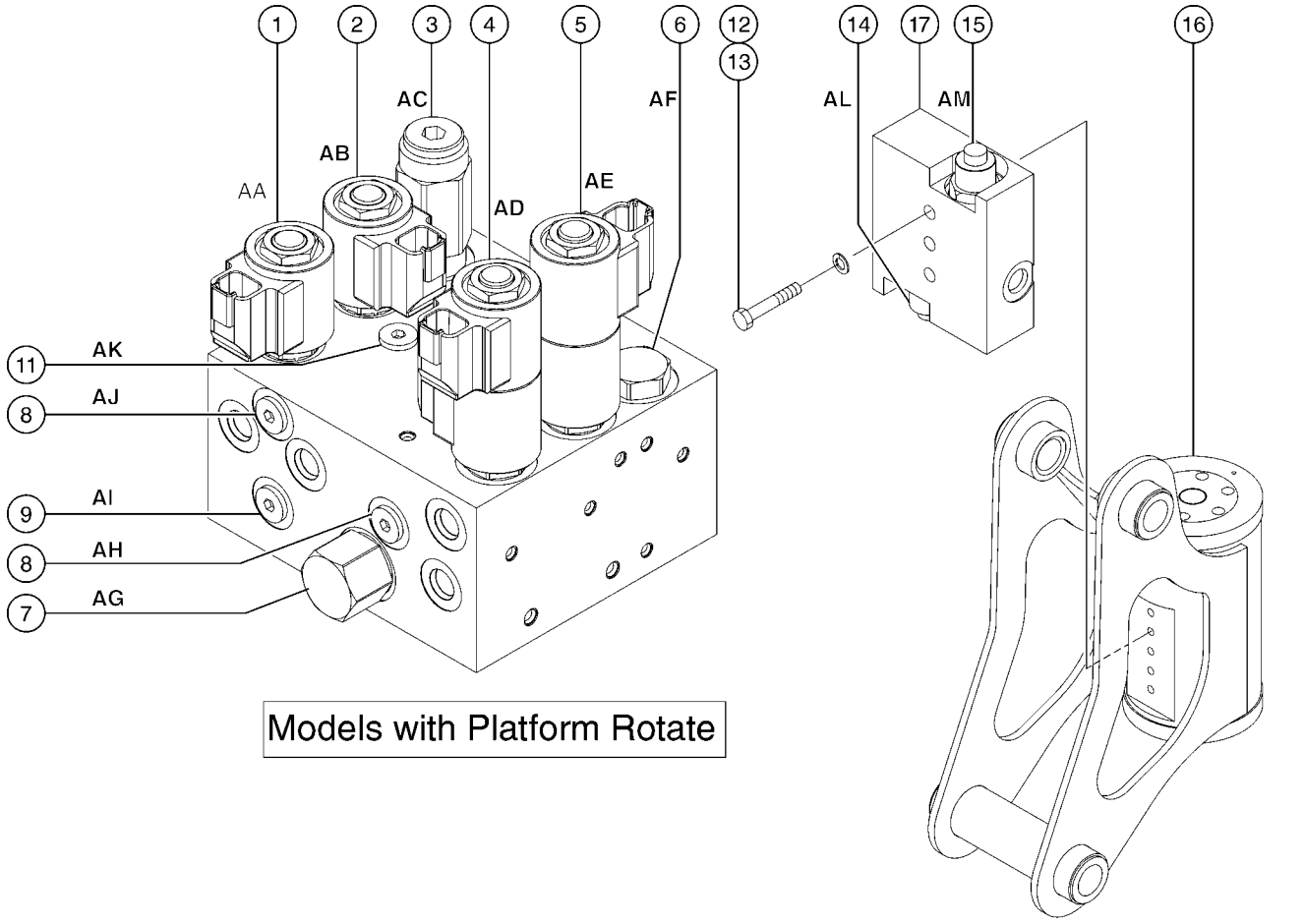


Models with Platform Rotate

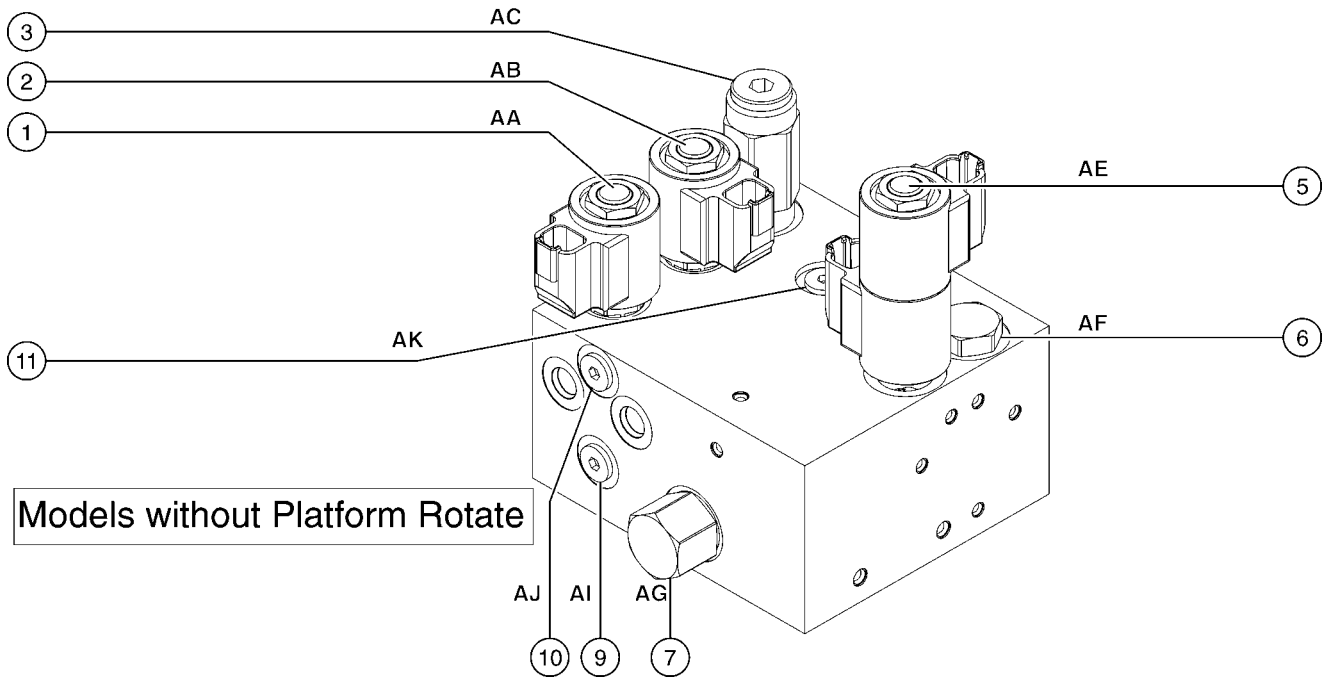


Models without Platform Rotate

Item	Part No.	Description	Qty.
-	104126GT	MANIFOLD,HYDRAULIC,JIB models without platform rotate	
-	99787GT	MANIFOLD,HYDRAULIC,JIB W/PR models with platform rotate	
-	56929GT	MANIFOLD,ROTATOR,180 DEG.*** models with platform rotate	
-	62507GT	O-RING, ROTATOR MANIFOLD	
-	49612GT	O-RING KIT (ORFS FITTINGS)	
-	33994GT	PLUG AND CAP KIT-SERVICE,37?**	
-	49613GT	PLUG AND CAP KIT-SERVICE,ORFS*	
1	97171GT	VALVE-SOLENOID, 2POS 3WAY AA, Jib boom up	1
1-	89864GT	SEAL KIT,SOLENOID VALVE, SV07	
1-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
1-	44174GT	NUT-COIL SHORT	
2	97171GT	VALVE-SOLENOID, 2POS 3WAY AB, Jib boom down	1
2-	89864GT	SEAL KIT,SOLENOID VALVE, SV07	
2-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
2-	44174GT	NUT-COIL SHORT	
3	52376GT	VALVE,RELIEF,3500PSI*** AC, Platform level circuit	1
3-	44227GT	SEAL KIT, VALVE	
4	39346GT	VALVE,SOLENOID 3 POS.4 WAY*** AD, Platform rotate left/right	1
4-	44229GT	SEAL KIT, VALVE	
4-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
4-	44236GT	SPACER-DUAL COIL,#8***	
4-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
4-	44174GT	NUT-COIL SHORT	
5	39346GT	VALVE,SOLENOID 3 POS.4 WAY*** AE, Platform up/down	1
5-	44229GT	SEAL KIT, VALVE	
5-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
5-	44236GT	SPACER-DUAL COIL,#8***	
5-	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	

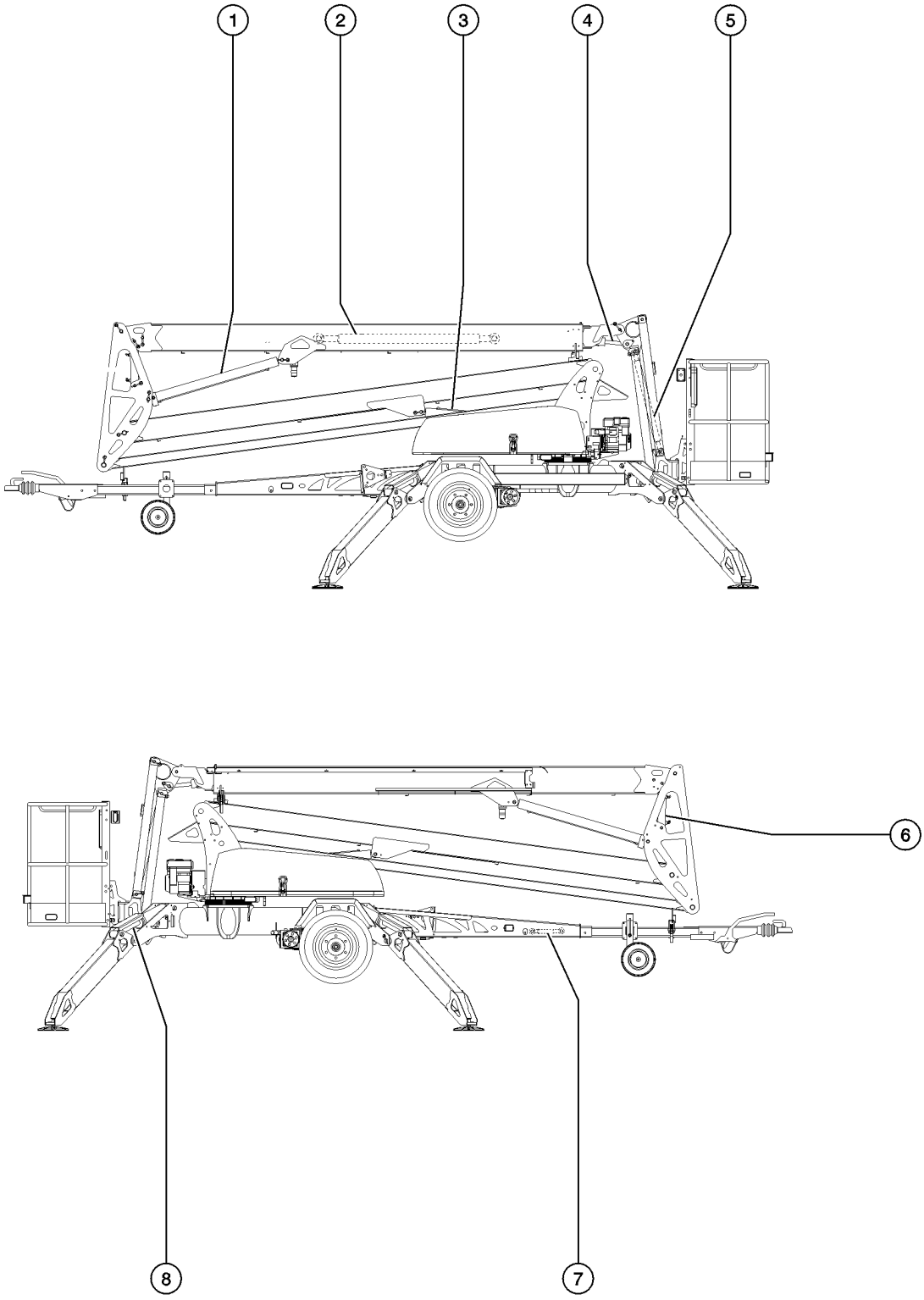


Models with Platform Rotate

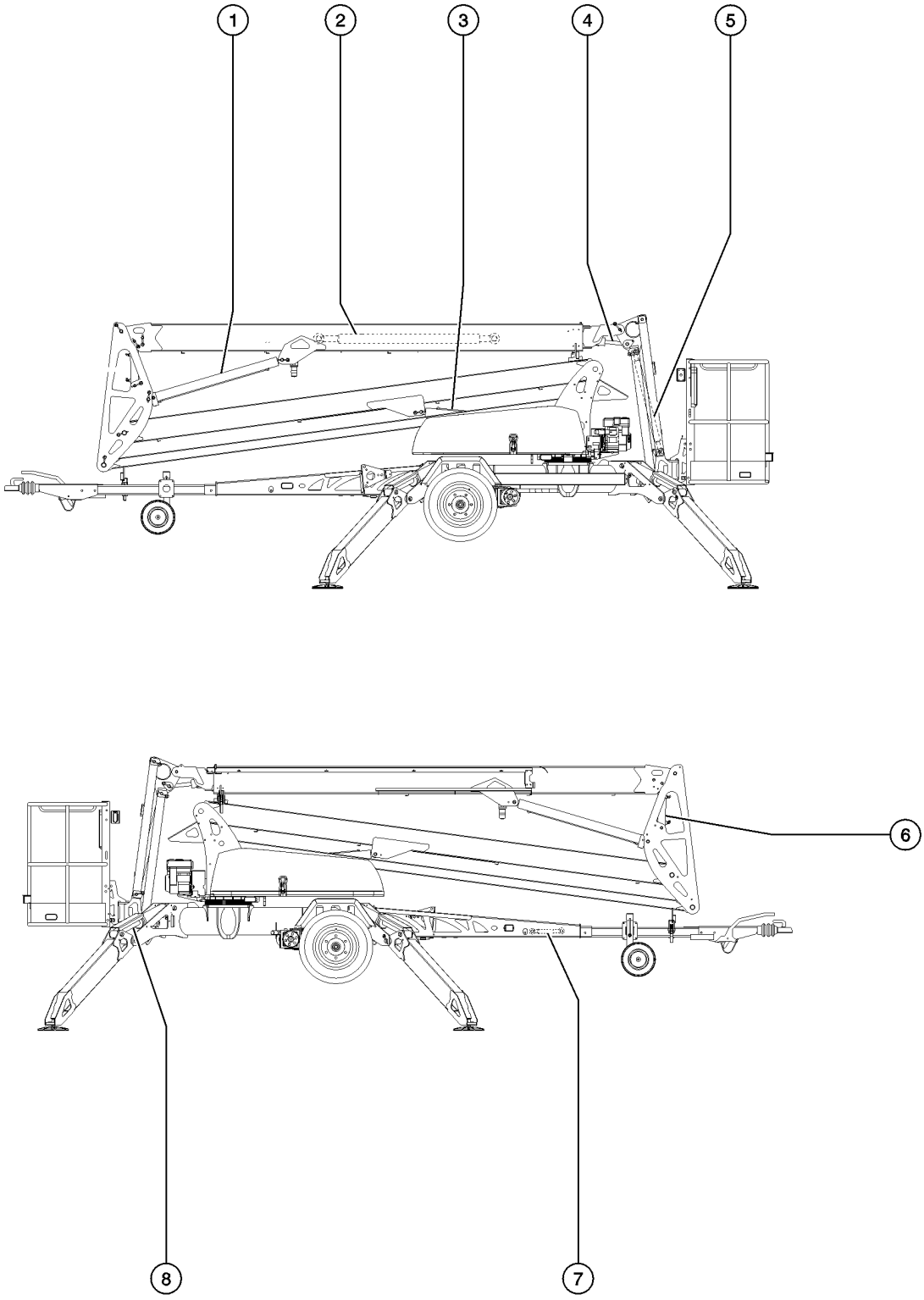


Models without Platform Rotate

Item	Part No.	Description	Qty.
5-	44174GT	NUT-COIL SHORT	
6	101958GT	VALVE,CHECK,DUAL PILOT,135 PSI	1
6-	44229GT	SEAL KIT, VALVE	
7	97205GT	VALVE-DIFFERENTIAL,DIRECTIONAL AG, Maintains fluid flow to jib boom, platform level and platform rotate functions	1
7-	62337GT	SEAL KIT, VALVE	
8	62336GT	ORIFICE PLUG, 0.040 AH, Platform rotate circuit	2
8-	97187GT	PLUG	
9	79496GT	ORIFICE-PLUG, 0.055 INCH AI, Jib boom up circuit	1
9-	97187GT	PLUG	
10	62336GT	ORIFICE PLUG, 0.040 AJ, Jib boom down circuit	1
10-	97187GT	PLUG	
11	826779GT	VALVE, SHUTTLE AK, Platform level circuit	1
11-	44235GT	SEAL KIT-FOR PN.44216 & 826779	
11-	97187GT	PLUG	
12	6145GT	SCREW, HHC, 1/4-20 X 1.5	
13	6356GT	WASHER, LOCK, .25	
14	62506GT	VALVE - COUNTERBALANCE** AL, Platform rotate left	1
14-	43018GT	SEAL KIT (39345)	
15	62506GT	VALVE - COUNTERBALANCE** AM, Platform rotate right	1
15-	43018GT	SEAL KIT (39345)	
16		ref. Platform Rotator (refer to 501.1)	
17	56929GT	MANIFOLD,ROTATOR,180 DEG.***	1

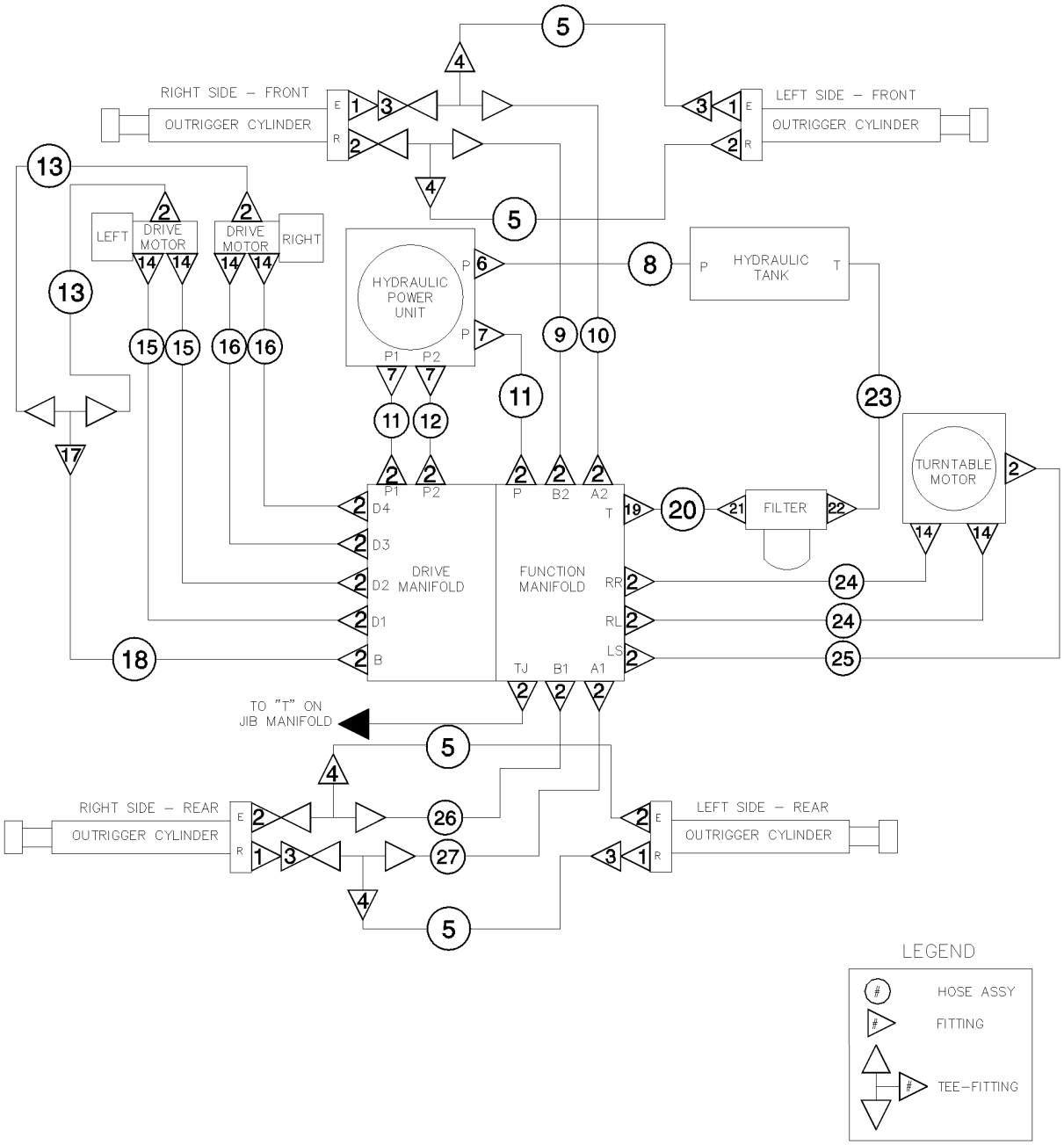

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Item	Part No.	Description	Qty.
1	T108049GT	CYLINDER, PRIMARY LIFT to SN TZ50F-5272	1
1-	T108062GT	SEAL KIT, CYLINDER T108049	
1B	1298579GT	CYLINDER,PRIMARY LIFT TZ50 from SN TZ50F-5273	1
1B-	1302627GT	KIT,SEAL,CYLINDER FOR 1298577/1298579	
2	T108051GT	CYLINDER, EXTENSION to SN TZ50F-5269	1
2-	T108064GT	SEAL KIT, CYLINDER T108051	
2B	1298581GT	CYLINDER, EXTENSION TZ50 from SN TZ50F-5270	1
2B-	1302630GT	KIT,SEAL,CYLINDER FOR 1298581	
3	T108047GT	CYLINDER, SECONDARY LIFT to SN TZ50F-5240	1
3-	T108060GT	SEAL KIT, CYL T108047	
3B	1298577GT	CYLINDER, SECONDARY LIFT TZ50 from SN TZ50F-5241	1
3B-	1302627GT	KIT,SEAL,CYLINDER FOR 1298577/1298579	
4	T108052GT	CYLINDER, SLAVE to SN TZ50F-5293	1
4-	T108050GT	CYLINDER, MASTER	
4B	1298582GT	CYLINDER, SLAVE TZ50 from SN TZ50F-5294	1
4B-	1302631GT	KIT,SEAL,CYLINDER FOR 1298582	
5	T108053GT	CYLINDER, JIB to SN TZ50F-5270	1
5-	T108066GT	SEAL KIT, CYL T108053	
5B	1298583GT	CYLINDER, JIB TZ50 from SN TZ50F-5271	1
5B-	1302632GT	KIT,SEAL,CYLINDER FOR 1298583	
6	T108050GT	CYLINDER, MASTER to SN TZ50F-5293	1
6-	T108063GT	SEAL KIT, CYL T108050	
6B	1298580GT	CYLINDER, MASTER TZ50 from SN TZ50F-5294	1
6B-	1302629GT	KIT,SEAL,CYLINDER FOR 1298580	
7	67706GT	CYLINDER, PARKING BRK TMZ50***	1
8	T108048GT	CYLINDER, OUTRIGGER to SN TZ50F-5257	4
8-	T108061GT	SEAL KIT, CYLINDER T108048	
8-	87456GT	COIL,24VDC, DEUTZ CONN,SOLE	


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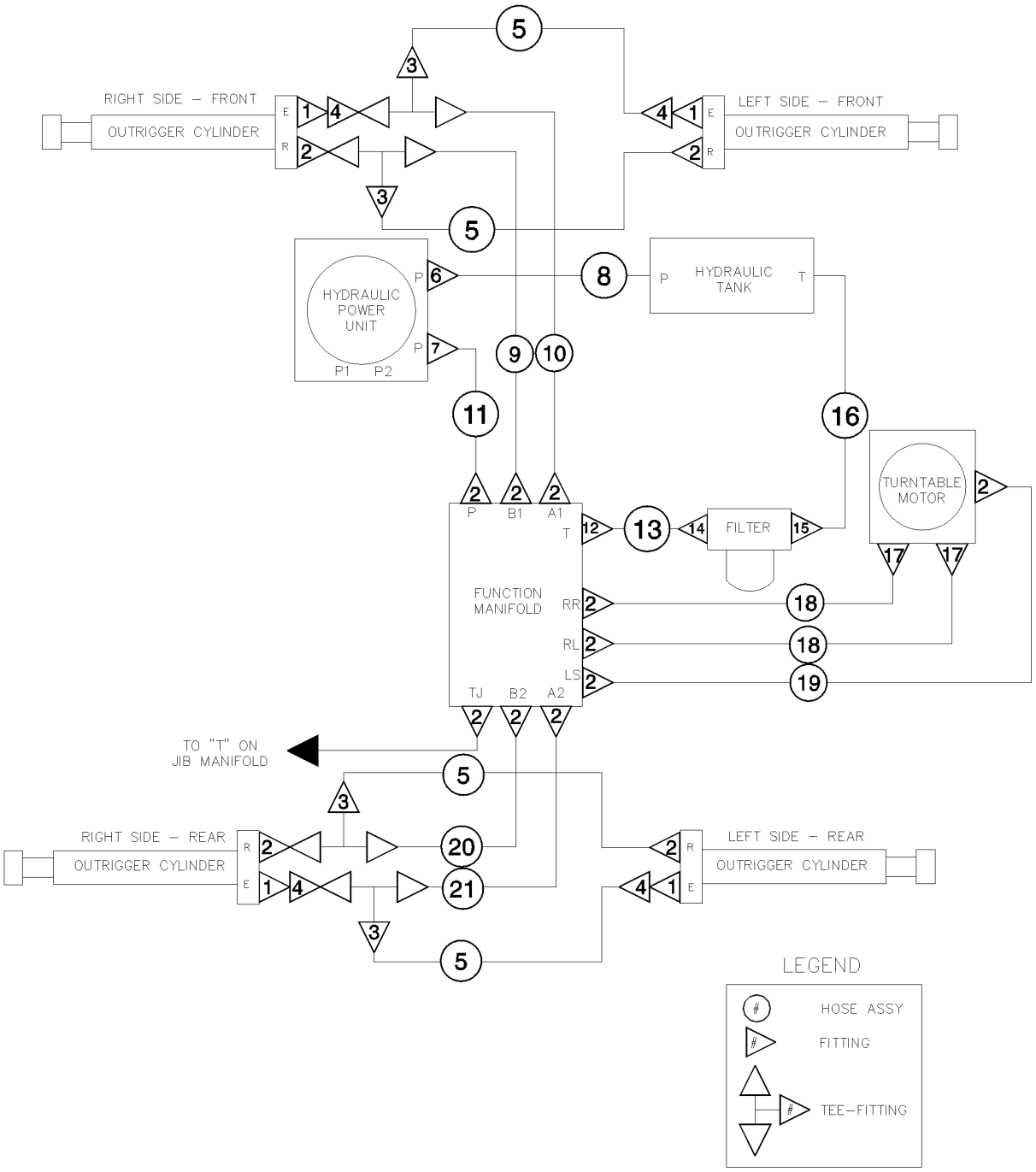
Item	Part No.	Description	Qty.
8-	76529GT	SCREW,BLEEDER,5/16,TMZ***	
8-	87463GT	VALVE,PO CHECK	
8-	67933GT	VALVE,NC,BI-DI,CART***	
8-	67744GT	ORIFICE,SHORT, 0.037 INCH	
8-	18396GT	BEARING,1.5IDX1.75ODX1.0L	
8-	48912GT	CONN,520120-4-6***	
8-	48905GT	CONN,520120-4	
8B	1298578GT	CYLINDER, OUTRIGGER TZ50 from SN TZ50F-5258	4
8B-	1302628GT	KIT,SEAL,CYLINDER FOR 1298578	

605.1 Hydraulic Hoses and Fittings -Chassis - ANSI Models With Drive Manifold



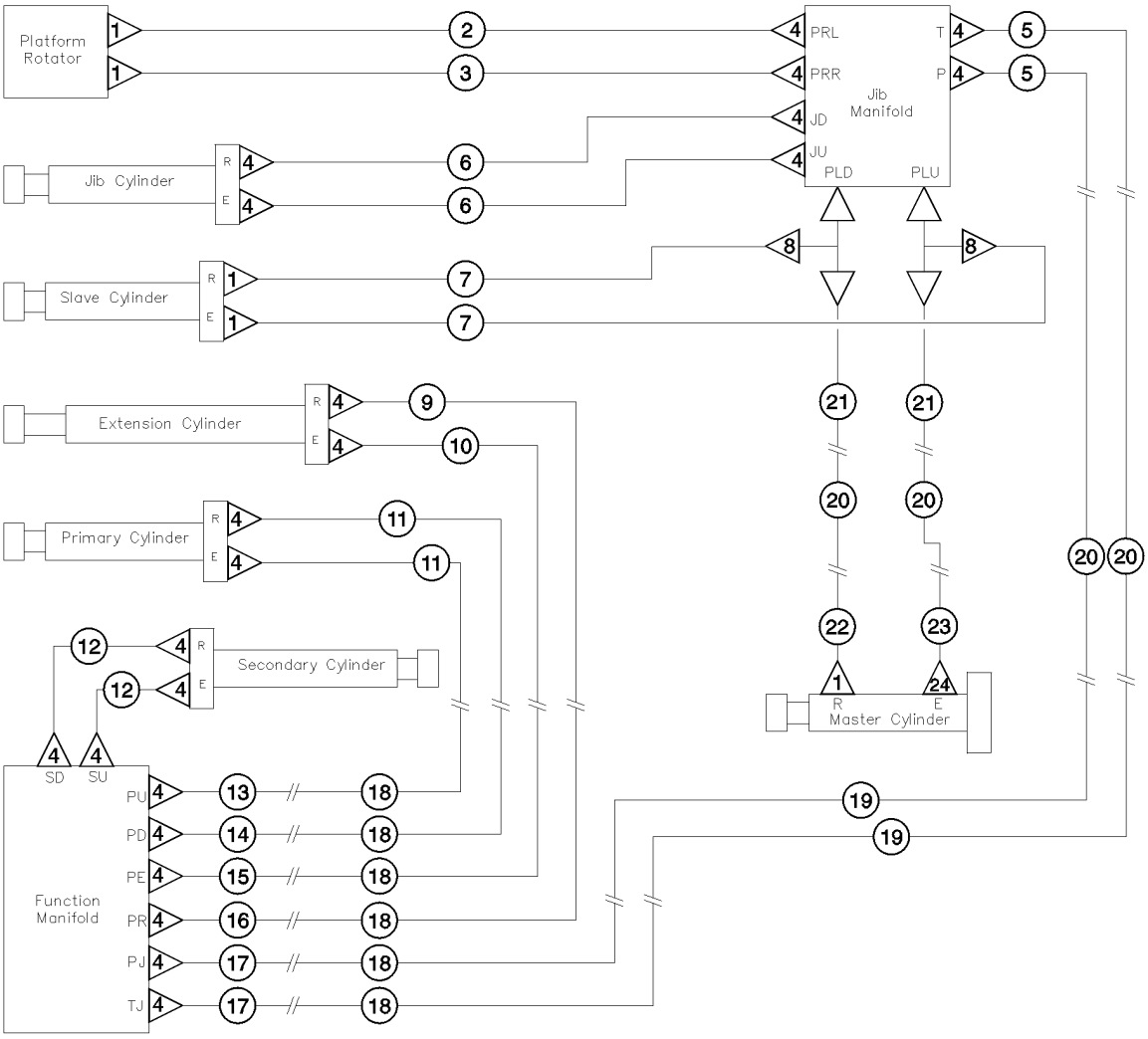
Item	Part No.	Description	Qty.
1	48912GT	CONN,520120-4-6***	4
2	48905GT	CONN,520120-4	23
3	55558GT	ORIFICE LONG M. 0.37***	4
4	48906GT	TEE,RUN,520428-4	4
5	1304754GT	HSE ASSY,LT SIDE OTRG CYL-"T"	4
6	48960GT	FITTING,CONN,520120-12***	1
7	74136GT	VALVE,CHK,#8PORT-#6MALEORFS***	3
8	104136GT	TUBE ASSY,SUCTION	1
9	1304755GT	HOSE ASSY,OTRG FRT RETRACT-B2	1
10	1304756GT	HOSE ASSY,OTRG FRONT EXTEND-A2	1
11	1304779GT	HOSE ASSY,HYD POWER UNIT-DR MN	2
12	1304753GT	HOSE ASSY,HYD POWER UNIT-DR MN	1
13	1304782GT	HOSE ASSY,BRAKE "T"-MOTOR BRK	2
14	48931GT	CONN,520120-6-10	6
15	1304785GT	HOSE ASSY,DR MOTOR-DR MANIFOLD	2
16	1304783GT	HOSE ASSY,DR MOTOR-DR MANIFOLD	2
17	42758GT	TEE,UNION,520401-4	1
18	1304784GT	HOSE ASSY,BRAKE "T"-DRIVE MAN	1
19	80502GT	CONN,070120-8-8	1
20	1304788GT	HOSE ASSY,MANIFOLD-FILTER	1
21	45357GT	ELBOW,070220-8-8***	1
22	104346GT	CONNECTOR, 520120 12-8	1
23	104137GT	TUBE ASSY,RETURN	1
24	1304759GT	HOSE ASSY,SWING MOTOR-FUNC MAN	2
25	1304760GT	HOSE ASSY,SWING MOTOR-FUNC MAN	1
26	1304757GT	HOSE ASSY,OTRG REAR RETRACT-B1	1
27	1304758GT	HOSE ASSY,OTRG REAR EXTEND-A1	1

606.1 Hydraulic Hoses and Fittings - Chassis - ANSI Models Without Drive Manifold



Item	Part No.	Description	Qty.
1	48912GT	CONN,520120-4-6***	4
2	48905GT	CONN,520120-4	14
3	48906GT	TEE,RUN,520428-4	4
4	55558GT	ORIFICE LONG M. 0.37***	4
5	1304754GT	HSE ASSY,LT SIDE OTRG CYL-"T"	4
6	48960GT	FITTING,CONN,520120-12***	1
7	74136GT	VALVE,CHK,#8PORT-#6MALEORFS***	1
8	104136GT	TUBE ASSY,SUCTION	1
9	1304755GT	HOSE ASSY,OTRG FRT RETRACT-B2	1
10	1304756GT	HOSE ASSY,OTRG FRONT EXTEND-A2	1
11	1304779GT	HOSE ASSY,HYD POWER UNIT-DR MN	1
12	80502GT	CONN,070120-8-8	1
13	1304788GT	HOSE ASSY,MANIFOLD-FILTER	1
14	45357GT	ELBOW,070220-8-8***	1
15	104346GT	CONNECTOR, 520120 12-8	1
16	104137GT	TUBE ASSY,RETURN	1
17	48931GT	CONN,520120-6-10	2
18	1304759GT	HOSE ASSY,SWING MOTOR-FUNC MAN	2
19	1304760GT	HOSE ASSY,SWING MOTOR-FUNC MAN	1
20	1304757GT	HOSE ASSY,OTRG REAR RETRACT-B1	1
21	1304758GT	HOSE ASSY,OTRG REAR EXTEND-A1	1

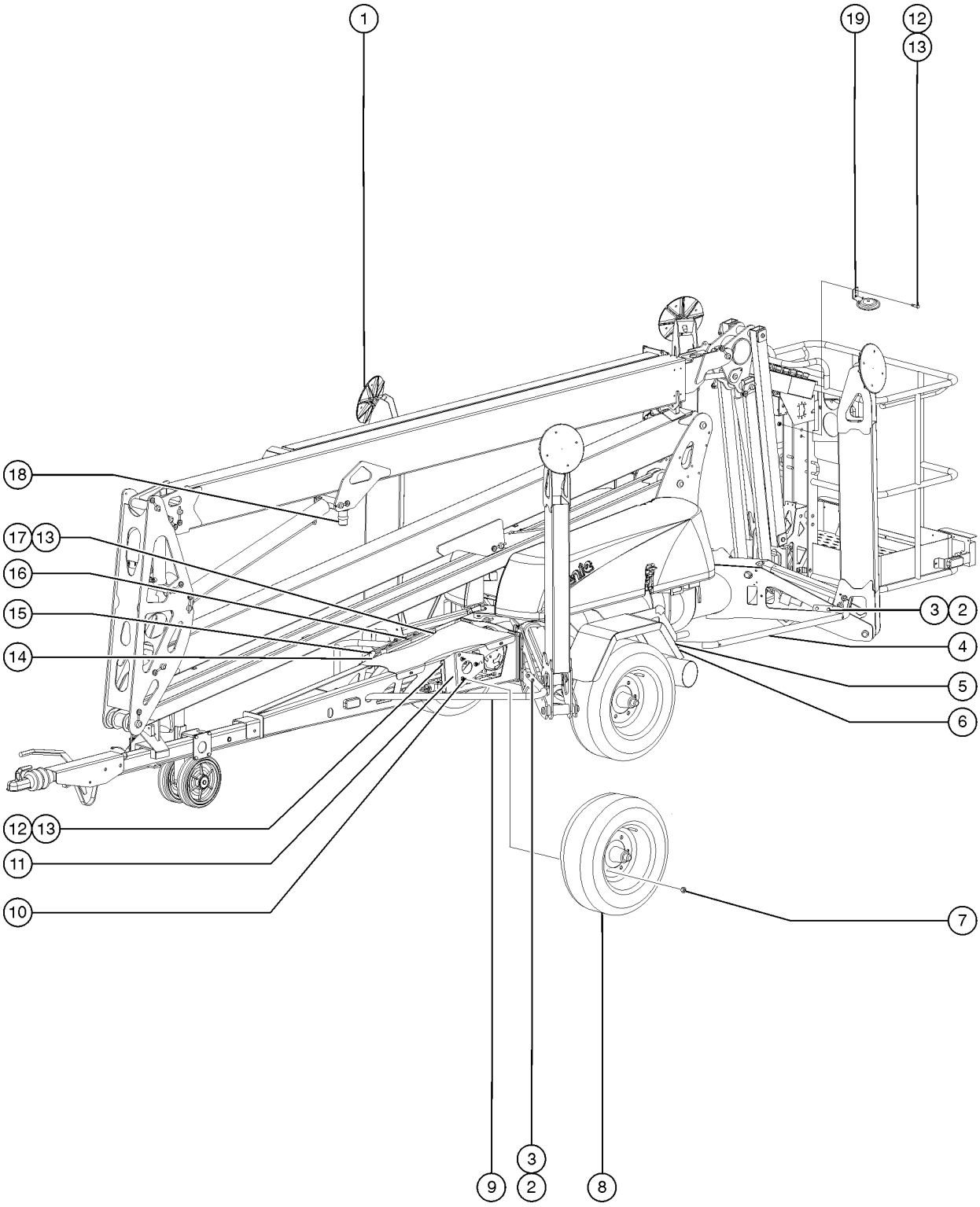
607.1 Hydraulic Hoses and Fittings - Boom System - ANSI Models With and Without Drive Manifold



607.1 Hydraulic Hoses and Fittings - Boom System - ANSI Models With and Without Drive Manifold

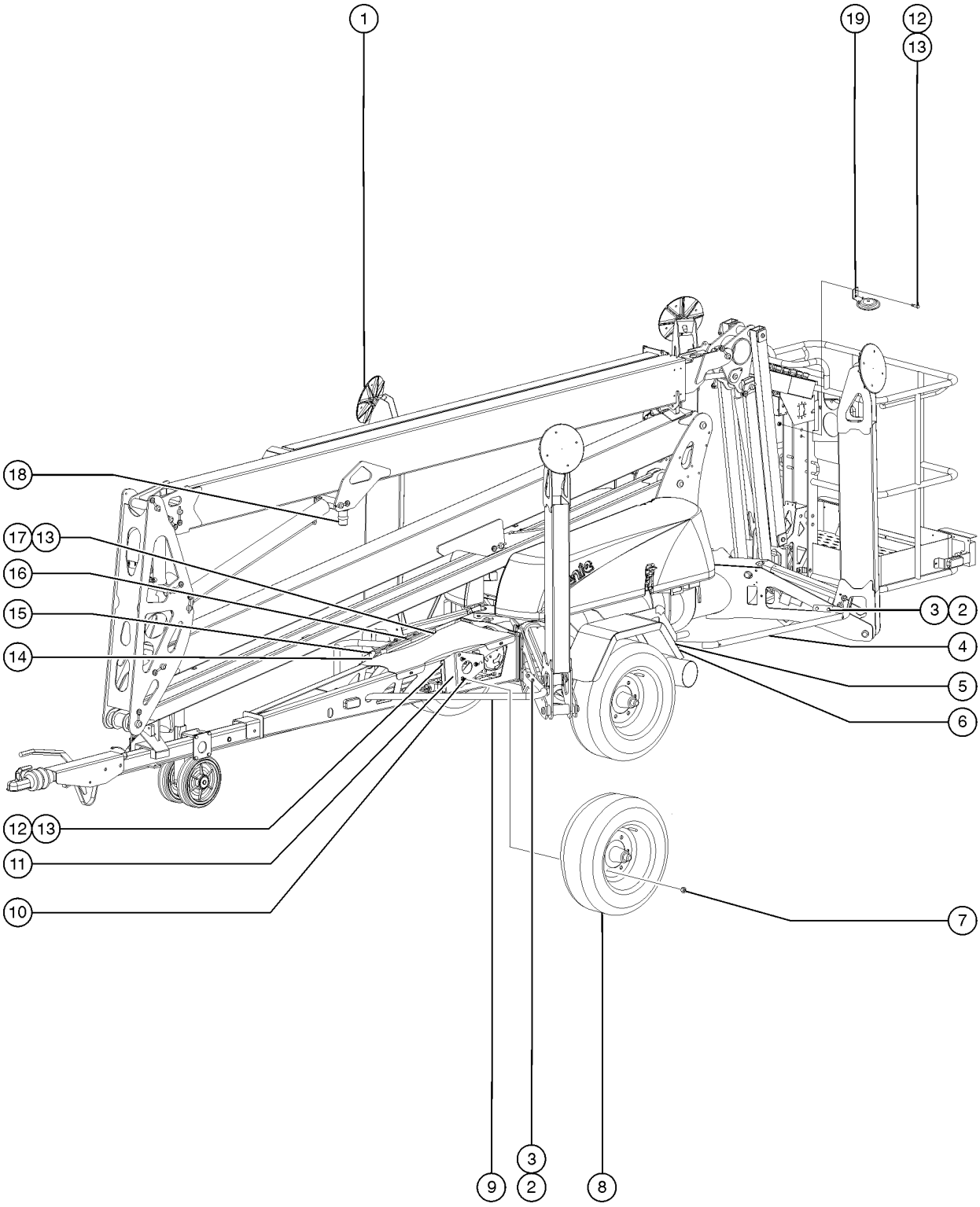
Item	Part No.	Description	Qty.
1	48904GT	ELBOW, 90D, 520220-4	5
2	1304780GT	HOSE ASSY,JIB MAN-PLAT ROT,LT	1
3	1304781GT	HOSE ASSY,JIB MAN-PLAT ROT,RT	1
4	48905GT	CONN,520120-4	22
5	825606GT	HOSE ASSY, JIB MANIF	2
6	1304773GT	HOSE ASSY,JIB MAN-JIB CYLINDER	2
7	1304774GT	HOSE ASSY,SLAVE CYL-JIB MANIF	2
8	48906GT	TEE,RUN,520428-4	2
9	1304767GT	HOSE ASSY,EXT CYL-HYD LINE***	1
10	1304766GT	HOSE ASSY,EXT CYL-HYD LINE***	1
11	1304761GT	HOSE ASSY,PRIMARY CYL-HYD LINE	2
12	1304765GT	HOSE ASSY,SEC CYL-FUNCTION MAN	2
13	1304763GT	HOSE,ASSY,FUNC MAN-HYD LINE	1
14	1304764GT	HOSE ASSY,FUNC MAN-HYD LINE***	1
15	1304770GT	HOSE ASSY,FUNC MAN-HYD LINE***	1
16	1304768GT	HOSE ASSY,FUNC MAN-HYD LINE***	1
17	1304769GT	HOSE ASSY,FUNC MAN-HYD LINE***	2
18	84652GT	HYD LINE ASSY,SECONDARY BOOM	6
19	1304771GT	HOSE ASSY,HYD LINE-HYD LINE***	2
20	84644GT	HYD LINE ASSY,PRIMARY BOOM	4
21	1304772GT	HOSE ASSY, JIB MANIF-HARDLINE	2
22	1304777GT	HOSE ASSY,MASTER CYL RET-HYD L	1
23	1304778GT	HOSE ASSY,MASTER CYL EXT-HUD L	1
24	48907GT	ELBOW,45D,520320-4	1

701.1 Accessories



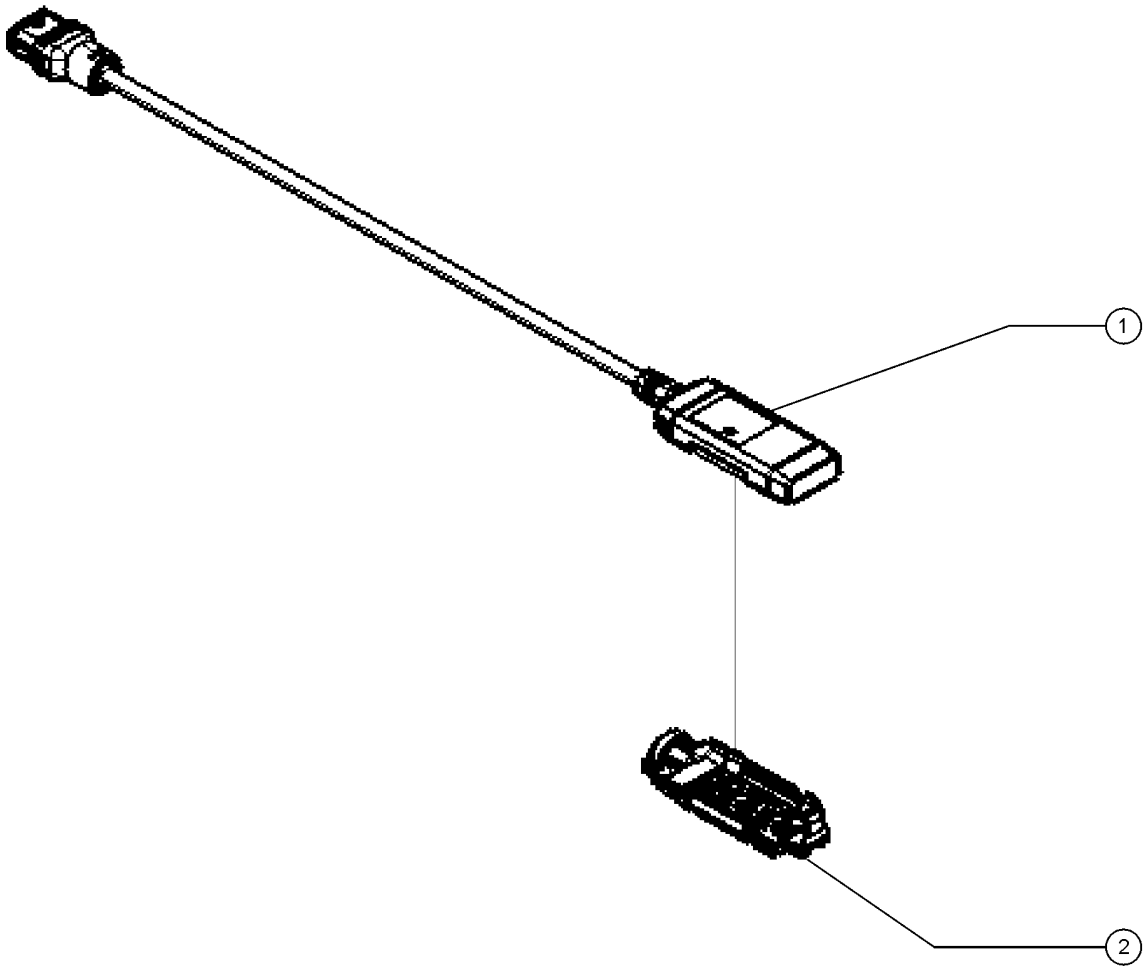
Item	Part No.	Description	Qty.
-	99520-SGT	TZ-50 NON MARK FOOTPAD KIT (4)	
-	84944GT	SPARE TIRE KIT (ANSI AND CSA) ANSI and CSA models	
-	84946GT	CHOCK WHEEL KIT	
1		Ref. Non-Marking Footpad (refer to 204.1)	
2	8178GT	SCREW, HHC, 3/8-16 X 2.5	
3	6097GT	WASHER, FLAT, USS, 3/8", Y	
4	99796GT	TUBE,BIKE GUARD,REAR	2
5	99797GT	FORMING,BIKE GUARD BRKT	2
6	8516GT	SCREW, HCC, 3/8-16 X 1.50	
7	46717GT	NUT,1/2-20,ACORN,TMZ34 ANSI and CSA models	3
8	99586GT	TIRE/WHEEL ASSY,ANSI,TZ50*** ANSI and CSA models	1
9	99795GT	TUBE,BIKE GUARD,FRONT	2
10	59570GT	NUT,NYLOCK,1/2-20 ANSI and CSA models	
10B	59672GT	WASHER,STAR,INTERNAL	
10C	59569GT	SCREW,SHC,1/2-20 X 2,FULL THRD	
10D	75015GT	WASHER,FLAT M16	
10E	104450GT	WASHER,STAR,INTERNAL,M16	
10F	60865GT	SCREW,SHC,M16 X 60MM,BLACK	
11	104208GT	FORMING,SPARE TIRE MOUNT	1
12	6175GT	SCREW,HHC,3/8-16 X 1	
13	4828GT	NUT, NYLOCK, 3/8-16	
14	104402GT	FORMING,WHEEL CHOCK HOLDER	1
15	99216GT	CHOCK,WHEEL,1750 LBS	2
16	104401GT	STRAP,RUBBER,21.00W/S HOOKS	1
17	6175GT	SCREW,HHC,3/8-16 X 1	
18	231931GT	STROBE, BEACON, AC COMP, 12-80V	
18-	105557GT	REPLACE BULB,FLASHING BEACON for 231931	
18-	105556GT	REPLACE COVER,FLASHING BEACON for 231931	

701.1 Accessories



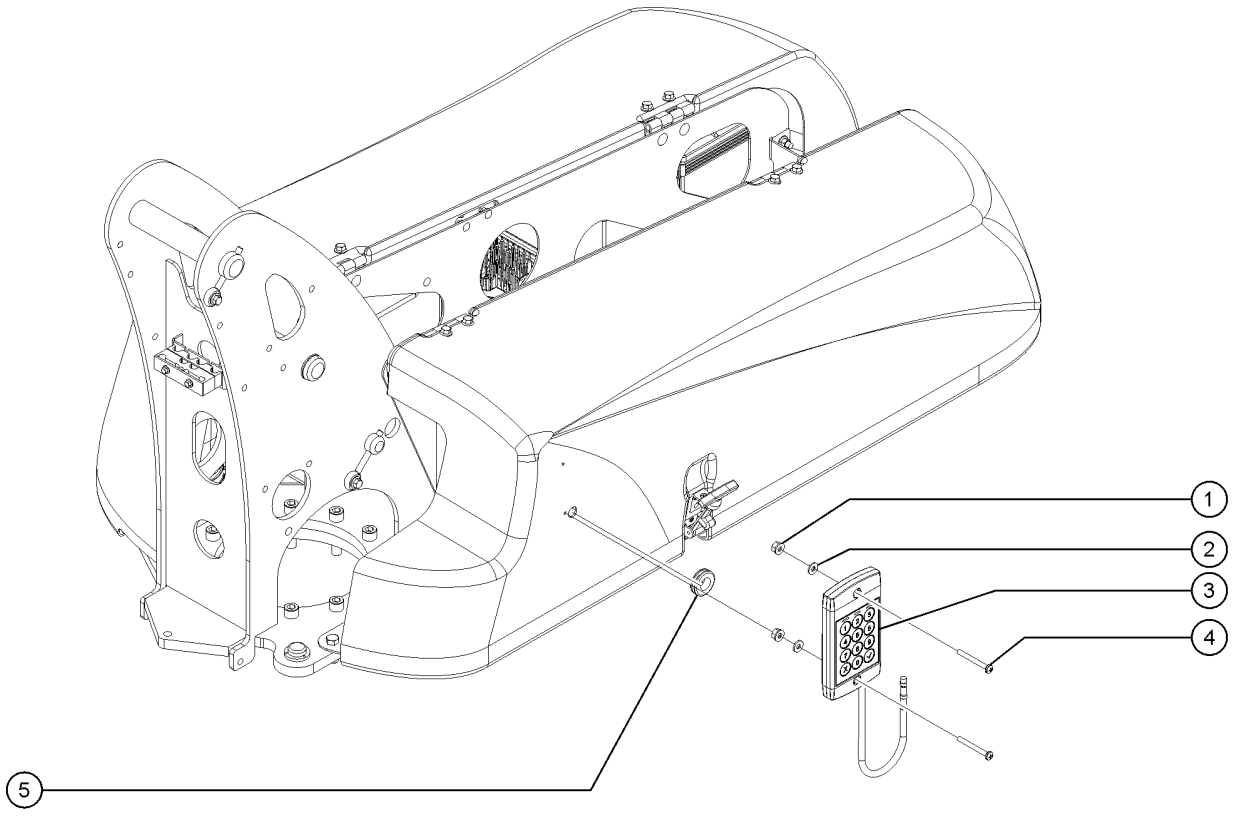
Item	*Part No.*	*Description*	*Qty.*
18-	49819GT	SCREW,PHILLIPS,PHM,10-32 X .5	
18-	6178GT	NUT, NYLOCK, 10-32	
19	81579GT	HORN, 24VDC, SPADE TERMINALS***	1

702.1 Telematics Option



Item	Part No.	Description	Qty.
-	1292198GT	HARNESS, RETROFIT, M7 for first time insulation, must order this Harness with one of the models 1289520GT, 1289521GT, 1289522GT, or 1289523GT	1
1	1289520GT	MODULE, TELEMATICS, ZTR, M7, NORTH AMERICA North America, to SN TZ50F-5394	1
1C	1313592GT	MODULE, ASSY,TELEMATICS, ZTR, M7, GLOBAL (from SN TZ50F-5395), (to SN TZ50F-5692)	1
1B	1289521GT	MODULE, TELEMATICS, ZTR, M7, EMEA/APAC EMEA/APAC, (to SN TZ50F-5692)	
1C	1289522GT	MODULE, TELEMATICS, ZTR, M7, APAC/ANZ APAC/ANZ, (to SN TZ50F-5692)	
1D	1289523GT	MODULE,TELEMATICS,ZTR,M7,JAPAN Japan, (to SN TZ50F-5692)	
1E	1332235GT	MODULE, TELEMATICS, TU700 from SN TZ50F-5693	1
2	1289561GT	BRACKET, TELEMATICS to SN TZ50F-5692	1
2B	1333319GT	BRACKET, TELEMATICS from SN TZ50F-5693	1

703.1 Access Manager Keypad Option (from SN TZ50F-5897)



703.1 Access Manager Keypad Option (from SN TZ50F-5897)

Item	*Part No.*	*Description*	*Qty.*
-	1332552GT	HARNESS, ACCESS MANAGEMENT, 8 INCH	1
1	1271081GT	NUT,NYLOCK,8-32,8,ZAG	2
2	1257390GT	WASHER,FLAT,#8,SAE,ZAG	2
3	1333668GT	KEYPAD, ACCESS MANAGEMENT, GENIE LIFT CONNECT	1
4	1256698GT	SCREW,PHPM SEMS ET,8-32X1.5,ZA	2
5	53517GT	GROMMET,RUBBER .5 X .014 X .75	1

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28181FRGT	15
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California Proposition 65

WARNING

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

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

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

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

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TZ™-50/30

from SN TZ50F-5000

Part No. 1325847GT

Rev B1

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