



Parts Manual

Serial Number Range

Z-30/20 N

to SN 1931

Part No. 35533

Rev B25

January 2015

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:

<http://www.genielift.com>

e-mail: awp.techpub@terex.com

Serial Number Information

Genie Industries offers the following Parts Manuals for these models:

Title	Part No
Genie Z-30/20N Parts Manual (from serial number 1932)	74117

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1st Edition, 2nd Printing

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A TEREX BRAND

Model: Z-30/20N

Serial number: Z30N96-12345

Model year: 1996 **Manufacture date:** 04/12/96

Electrical schematic number: ESXXXX

Machine unladen weight:

Rated work load (including occupants): XXX lb / XXX kg

Maximum number of platform occupants: X

Maximum allowable side force : XXX lb / XXX N

Maximum allowable inclination of the chassis:

0 deg

Maximum wind speed : XX mph/ XX m/s

Maximum platform height : XX ft / XX m

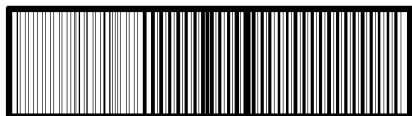
Maximum platform reach : XX ft / XX m

Gradeability: N/A

Country of manufacture: USA

This machine complies with:

Terex South Dakota, Inc.
18340 NE 76th Street
Redmond, WA 98052
USA



11111111

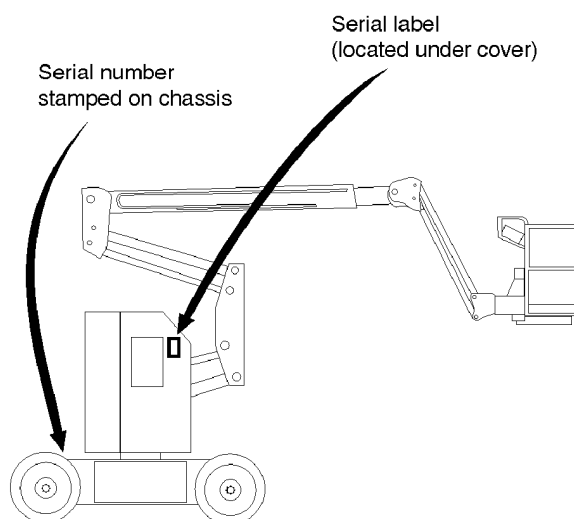
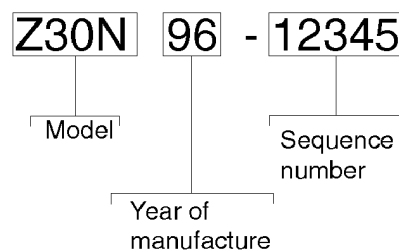


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Electronic Version

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Required Parts

The following parts are required to perform maintenance procedures as outlined in the *Genie Z-30/20N Service Manual*.

Description	Part No.
Filter Element, 10 Micron.....	46014
O-ring Kit (for ORFS Fittings)	49612
Plug and Cap Kit (for ORFS fittings).....	49613
Multipurpose Grease.....	(source locally)

Recommended Parts

Description	Part No.
Genie Blue Paint, 1 Gallon	32150
Genie Blue Paint, 12 Ounce Aerosol.....	1484
Genie Gray Paint, 1 Gallon.....	32151
Genie Gray Paint, 12 Ounce Aerosol	1268

Manuals

Genie Industries offers the following support documents for these models:

Title	Part No.
Genie Z-30/20N Operator's Manual, Second Edition	43651
Genie Z-30/20N Operator's Manual, Third Edition	82882
Genie Z-30/20N Service Manual (to SN 5933)	35532
Genie Z-30/20N Service Manual (from SN 5934)	106373
EMI Safety Manual	27581
Manual of Responsibilities ANSI A92.5.....	31779

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.

North America

Telephone (425) 556-6551
Toll Free (877) 367-5606 in U.S.A. and Canada
Fax (425) 556-8659
Toll Free Fax (888) 274-6192

Europe

Parts Telephone (31) (165) 519 313
Parts Fax (31) (165) 511 148

Australia

Parts Telephone (61) (7) 3456 4444
Parts Fax (61) (7) 3456 4466

South America

Parts Telephone (55) (11) 4082 5600
Parts Fax (55) (11) 4082 5630

Machine Information

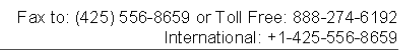
Model

Serial Number

Date of Purchase

Authorized Genie Distributor

Phone Number



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

Optional Equipment _____

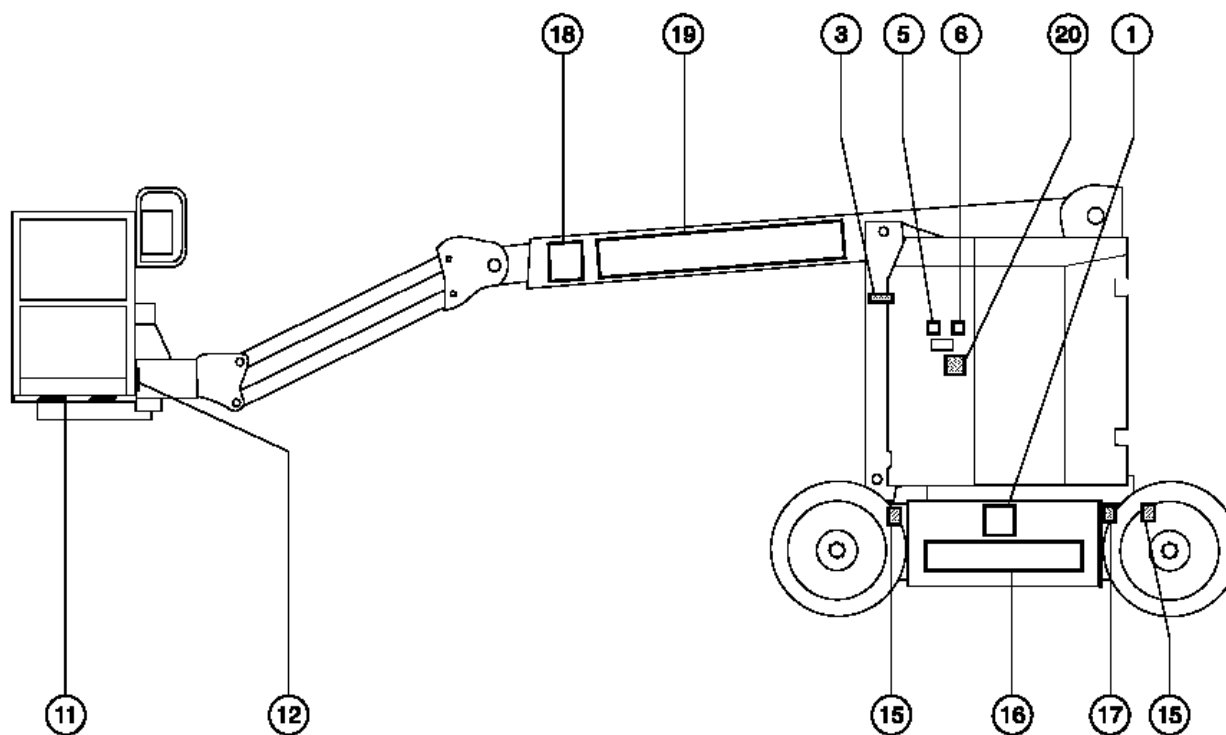
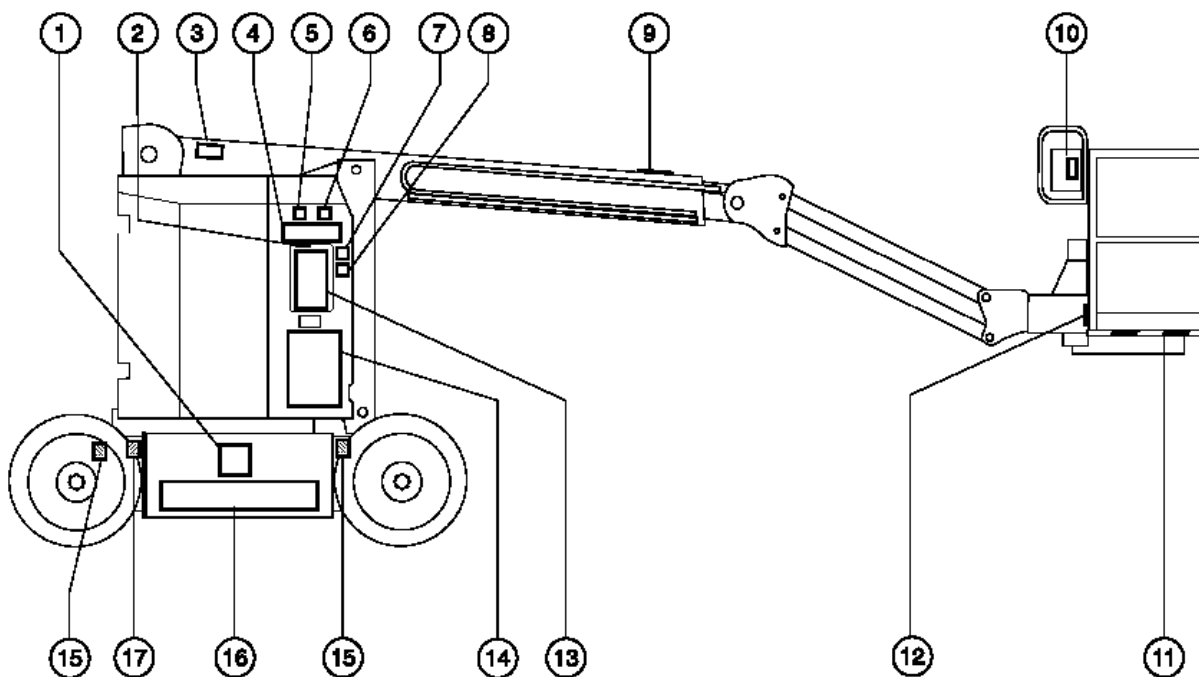
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☐ Ship complete order only - No back orders

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

☐ Other (please specify)

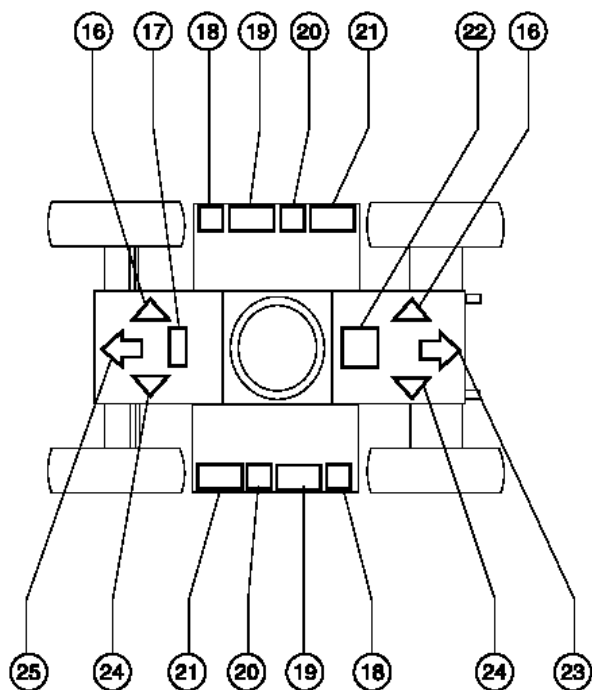
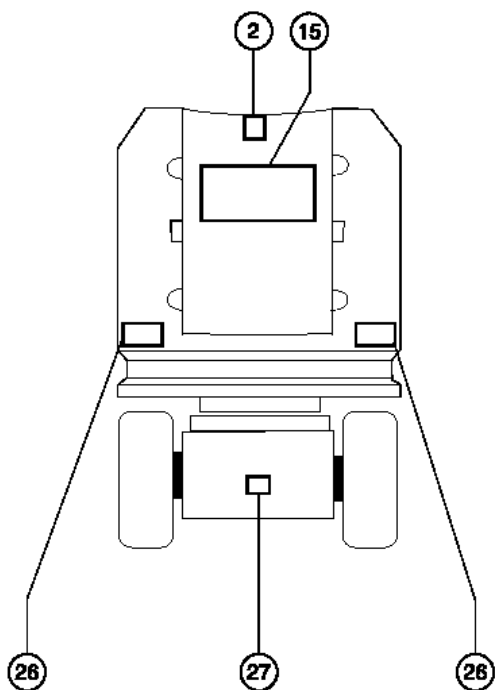
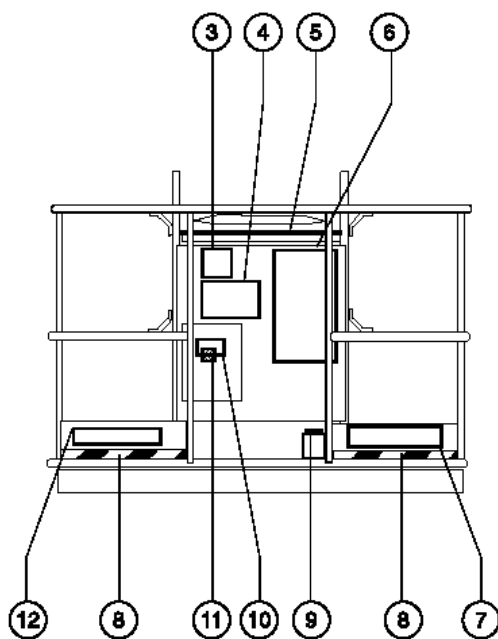
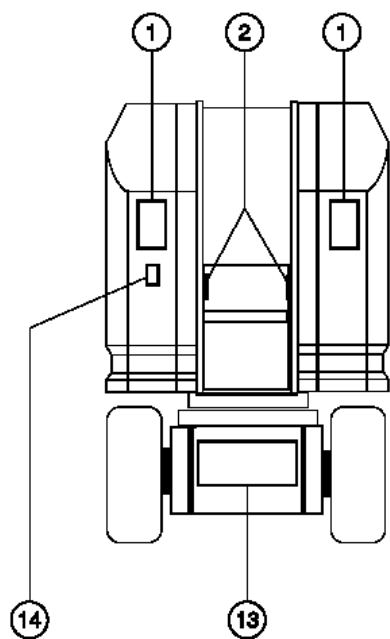
101.1 Decals and Paint - View 1



101.1 Decals and Paint - View 1

Item	Part No.	Description	Qty.
--	1268	PAINT,AEROSOL,GENIE GRAY***	
--	1484	PAINT,AEROSOL,BRIGHT BLUE***	
--	32150	PAINT,WET,GENIE BLUE (1 GL)**	
--	32151	PAINT,WET,GENIE GRAY (1 GL)**	
--	35534	DECAL KIT,COSMETIC,Z30N <i>includes index numbers 1, 16, 18 and 19</i>	
--	38130	DECAL KIT,SAFETY/INSTRUCTIONAL <i>includes index numbers 2 - 9, 12 - 15, 17 and 20</i>	
1	37091	DECAL,Z,WHITE/GRAY,9"X7".....	2
2	38110	DECAL,LABEL,TRAVEL ALARM***.....	1
3	31060	DECAL,DANGER DO NOT ALTER SWTC.....	2
4	35541	DECAL,NOTICE, GRD OPER INSTRUC.....	1
5	29803	DECAL,NOTICE,HAZARD.MATLS.DC.2	
6	28171	DECAL,DANGER,NO SMOKING***.....	2
7	38111	DECAL,WARNING,BRAKE RELEASE***.....	1
8	38112	DECAL,CAUTION,BRAKE RELEASE***.....	1
9	28181	DECAL,WARN,FALL HAZARD.....	1
10A	28235	DECAL,POWER TO PLATFORM 115V.....	1
10B	28174	DECAL,POWER TO PLATFORM 230V.....	1
11	33550	TAPE,WARNING,BLK/YEL, 50'***.....	1
12	28177	DECAL,WARN,CRUSH HAZARD PLAT.....	2
13	35585	DECAL,GROUND CONTROL PANEL.....	1
14	32700	DECAL,DANGER,GEN SAFETY RULES*.....	1
15	35542	DECAL,NOTICE,LUG NUT TORQUE***.....	4
16	37092	DECAL,GENIE Z30/20N, 4"X26.5"....	2
17	28372	DECAL,NOTICE,BATTERY CABLES.....	2
18	37093	DECAL,STRIPES, 8.75"X3.5".....	1
19	37094	DECAL,GENIE Z30/20N, 6.5"X36"....	1
20	28157	DECAL,USE DEXRON***.....	1

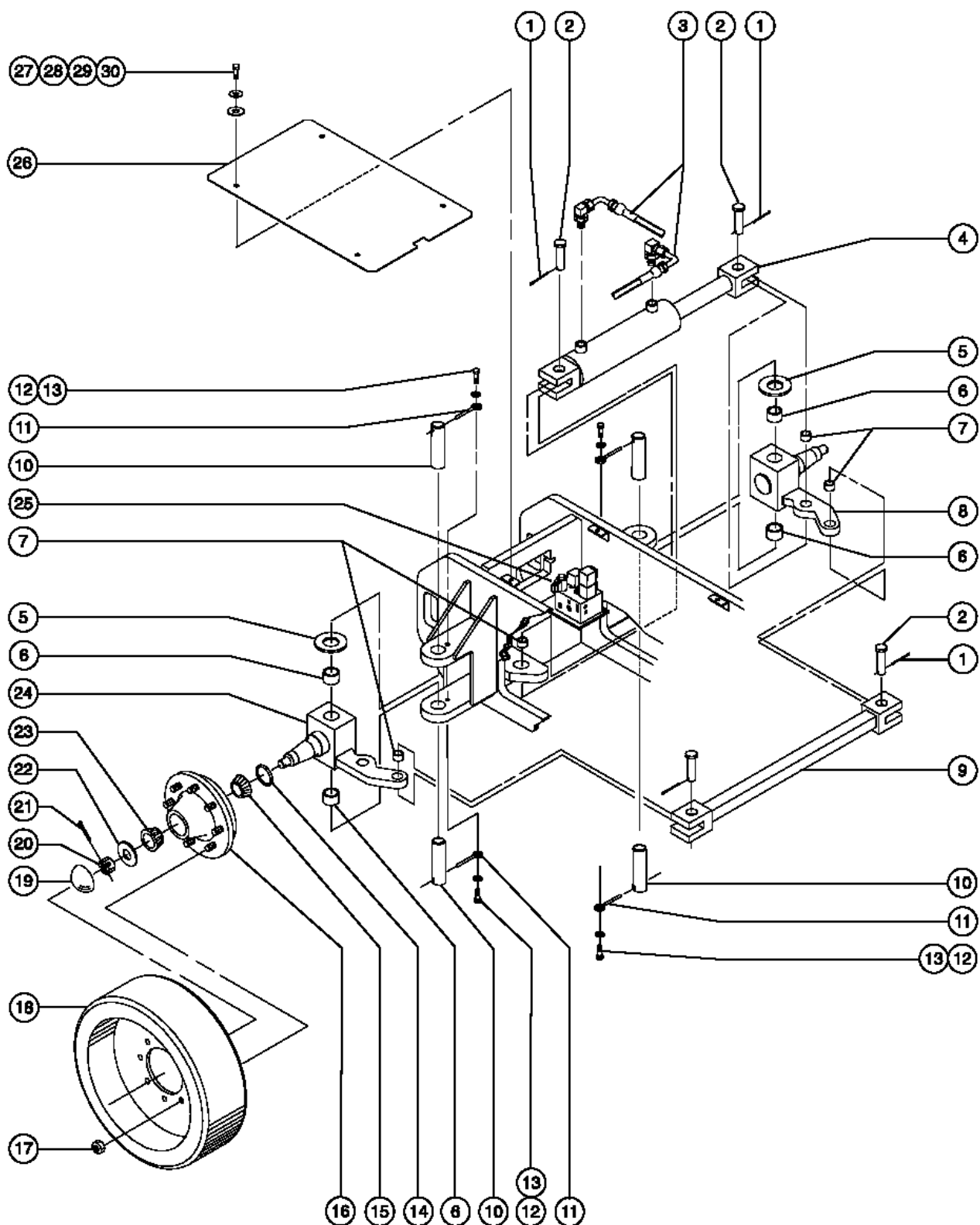
102.1 Decals and Paint - View 2



102.1 Decals and Paint - View 2

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	1268	PAINT,AEROSOL,GENIE GRAY***		19	31785	DECAL,NOTICE,CHARGER INSTRUC.....	2
--	1484	PAINT,AEROSOL,BRIGHT BLUE***		20	31787	DECAL,DANGER,TIP-OVER BATTERY.....	2
--	32150	PAINT,WET,GENIE BLUE (1 GL)**		21	31788	DECAL,DANGER,BATTERY SAFETY***	2
--	32151	PAINT,WET,GENIE GRAY (1 GL)**		22	28175	DECAL,COMPARTMENT ACCESS.....	1
--	35534	DECAL KIT,COSMETIC,Z30N <i>includes index numbers 1, 13 and 15</i>		23	37054	DECAL,ARROW,YELLOW SM 5-3/8"	1
--	38130	DECAL KIT,SAFETY/INSTRUCTIONAL <i>includes index numbers 2 - 7, 9 - 12 and 16 - 27</i>		24	37055	DECAL,TRIANGLE,BLUE.....	2
1	37095	DECAL,Z,BLUE/GRAY, 7"X5.5".....	2	25	37053	DECAL,ARROW,BLUE.....	1
2	28161	DECAL,WARN,CRUSH HAZARD HAND.....	3	26	27564	DECAL,DANGER,ELEC.HAZ.STAY CLR.....	2
3	33952	DECAL,DANGER,TILT ALARM***.....	1	27	31508	DECAL,DANGER,ELECT HAZARD,PLUG.....	1
4	35540	DECAL,NOTICE,OPER INST PLAT,DC.....	1				
5	35583	DECAL, PLATFORM CONTROL PANEL.....	1				
5	37112	SPRING,BRAKE LINKAGE, GL.....	1				
6	97890	DECAL,DANGER,GEN SAFETY RULES.....	1				
7	37052	DECAL,NOTICE,MAX LOAD 500 LBS.....	1				
8	33550	TAPE,WARNING,BLK/YEL, 50'***.....	1				
9	28165	DECAL,INSTRUCT,FOOTSWITCH OPER.....	1				
10	28236	DECAL,WARN,IMPROPER OPERATION.....	1				
11	28176	DECAL,LABEL,MANUAL NOT HERE.....	1				
12	37051	DECAL,NOTICE,SIDE FRC 150,ANSI.....	1				
13	52968	DECAL,COSMETIC,GENIE BOOM,VERT.....	1				
14A	28235	DECAL,POWER TO PLATFORM 115V.....	1				
14B	28174	DECAL,POWER TO PLATFORM 230V.....	1				
15	37096	DECAL,GENIE Z30/20N, 9"X19".....	1				
16	37056	DECAL,TRIANGLE,YELLOW.....	2				
17	31060	DECAL,DANGER DO NOT ALTER SWTC.....	1				
18	31786	DECAL,NOTICE,BATT CONNECTION.....	2				

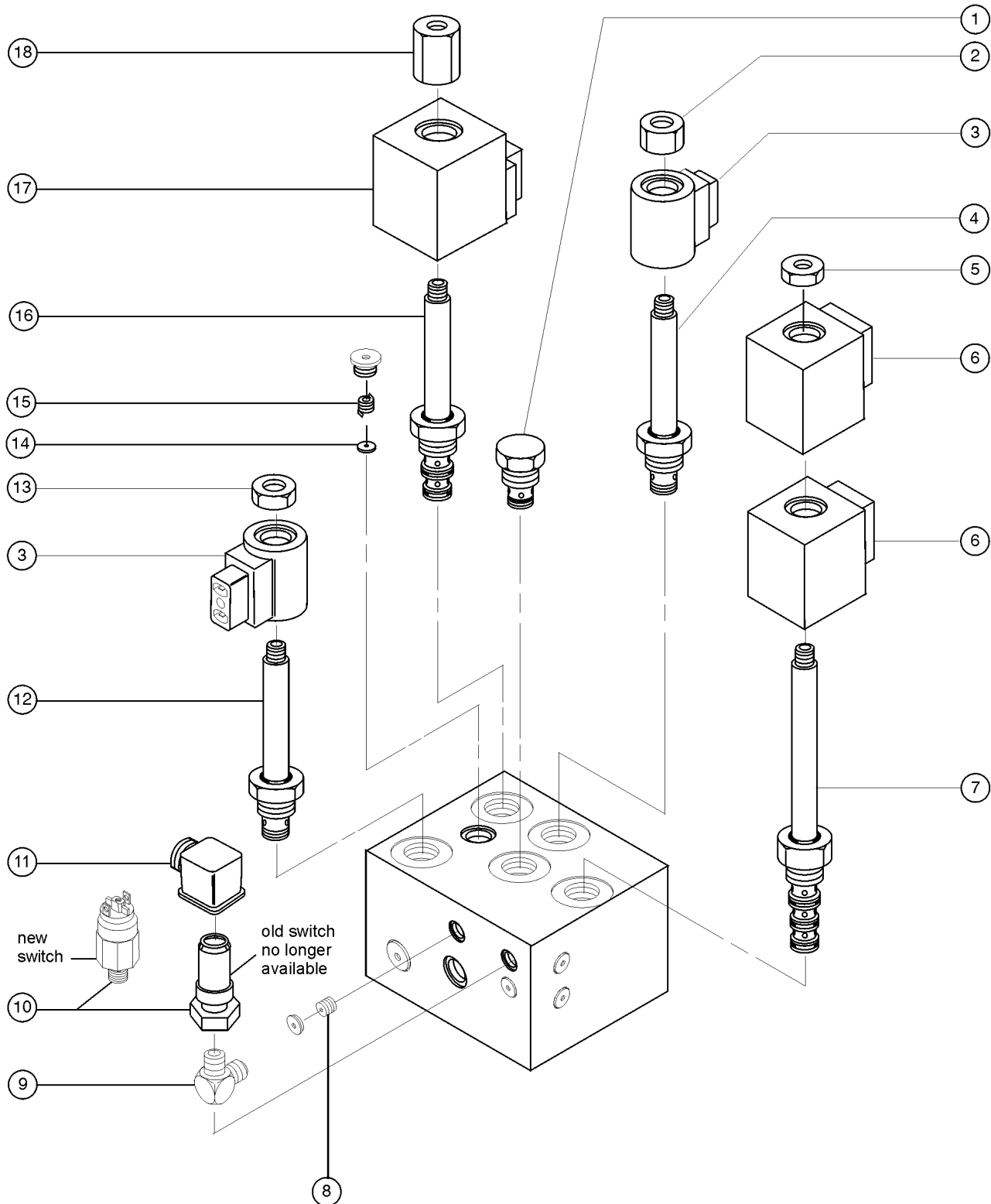
201.1 Steer Axle Linkage, Wheels and Hubs



201.1 Steer Axle Linkage, Wheels and Hubs

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	5361	PIN,COTTER,.125 X 1.5.....	4	24	37109	YOKE ASSY.,Z30N,Z34N,LH SIDE.....	1
2	19440	PIN,CLEVIS,1 X 2.5 LG.....	4			<i>includes 2 each index numbers 6 and one each index number 7</i>	
3		Ref. Hydraulic Hoses and Fittings.....	4	25	42764	MANIFOLD,STEER/BRAKE***.....	1
		<i>refer to section 207.1</i>		26	37100	COVER W/DECAL DR CHAS STR END.....	1
4	88337	CYLINDER,STEER,Z45,#4 PORT***.....	1	27	6090	SCREW,HHC,1/4-20 X .75.....	4
--	32673	SEAL KIT (CYL PN 30585) <i>for 36083 cylinder</i>		28	6356	WASHER,LOCK,.25.....	4
--	88338	SEAL KIT (88337)*** <i>for 88337 cylinder</i>		29	6638	WASHER,FLAT,USS,1/4"Y.....	4
5	45074	WASHER,THRUST,1.5 X 3.5 X .187.....	2	30	56912	SPRING CLIP,1/4-20,.025-.15X.5.....	4
6	45071	BEARING,1.5IDX1.75ODX1.5L.....	4				
7	25817	BEARING,1.00IDX1.25ODX1.00L....	4				
8	37110	YOKE ASSY.,Z30N,Z34N,RH SIDE.....	1				
		<i>includes 2 each index numbers 6 and 7</i>					
9	36163-S	TIE ROD,WELDMENT,Z30N**.....	1				
10	36211	PIN,1.50DIA X 3.25LG,1HOLE.....	4				
11	25284	ROD END,.375 X 2.25***.....	4				
12	77692	SCREW,HHC,3/8-16 X 1 GRD 8....	4				
13	6021	WASHER,LOCK,.375.....	4				
14	45873	SEAL/BEARING KIT (45043,54840).....	4				
		<i>includes index numbers 14, 15, 19 - 23</i>					
--	45110	SEAL-GREASE,MODEL 60-8.....	2				
15	45107	INNER CONE - MODEL 60-8.....	2				
16	45043	HUB ASSEMBLY MODEL#60-8.....	2				
--	21166	LUG BOLT,5/8-18,WHEEL HUB***.....	2				
17	54627	NUT,LUG,5/8-18 X 90 DEGREE,Z45.....	16				
18A	36123	TIRE/WHL.ASSY,FR,SMOOTH 105#.....	2				
18B	36552	TIRE/WHL,FRONT NON-MARK,SMOOTH.....	2				
19	45111	CAP,DUST,45873 HUB KIT.....	2				
20	45113	NUT,SPINDLE,1-14.....	2				
21	45114	PIN,COTTER,.219 X 1.75.....	2				
22	45112	WASHER,SPINDLE.....	2				
23	45108	OUTER CONE - MODEL 60-8.....	2				

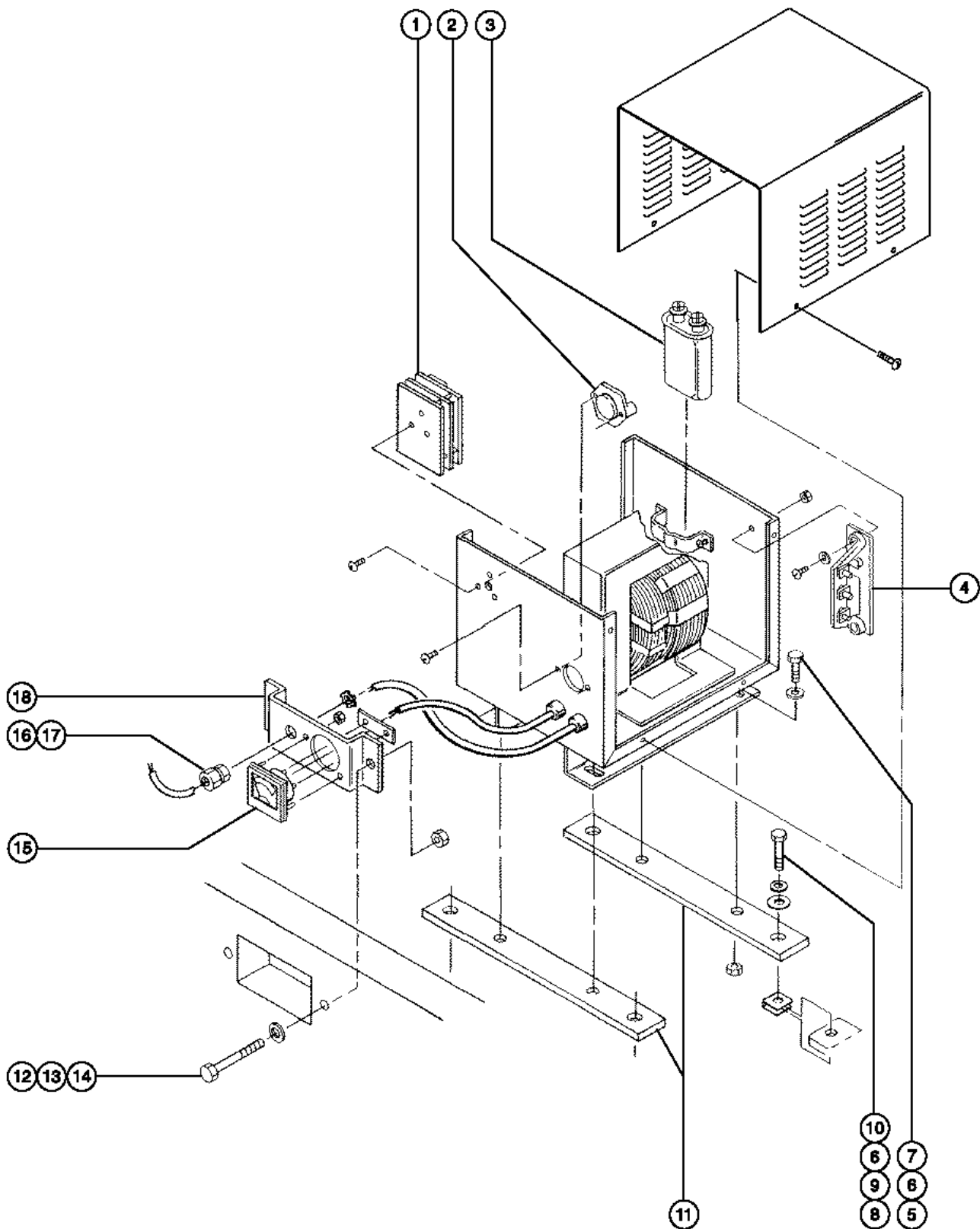
202.1 Steer / Brake Manifold



202.1 Steer / Brake Manifold

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	28750	O-RING KIT,FIELD SVC,ALL PROD*		16	25034	VALVE,PROPORT RELIEF***.....1 GG, brake circuit, includes index numbers 14 and 15	
--	42764	MANIFOLD,STEER/BRAKE*** includes index numbers 1 - 8 and 12 - 18		17	29032	COIL,24V SOLENOID VALVE.....1	
1	45543	VALVE,CHECK, 50 PSI.....1 Z, brake circuit		18	62276	NUT,SOLENOID VALVE.....1	
2	45912	NUT,SOLENOID,2POS 3WAY.....1					
3A	52339	COIL,SOLND,W/D,20V DUAL SPADE.....1 (dual-spade coil)					
3B	40413	COIL,SOLND,W/D,20V SGL SPADE (single-spade coil)					
4	40423	VALVE,SOLENOID,20V.....1 AA, brake circuit, includes index numbers 2 and 3					
5	52943	NUT,SOLENOID VALVE.....1					
6	45911	COIL,20VDC.....2					
7	37073	VALVE,SOLENOID.....1 BB, steer left/right, includes index numbers 5 and 6					
8	37075	PLUG,ORIFICE,0.040.....1 CC, brake circuit					
9	2166	ELBOW,140239-4-4.....1					
10	56823	SWITCH,PRESS,#4MPT,600PSI F***1 DD, brake circuit, original PN no longer available, for first time replacement order with spade terminal PN 19245 qty 2					
--	19245	TERMINAL,FLAG,90DEG,18-22GA..2 use with pn 56823, must order separately					
11	29063	DIN CONNECTOR use with original pressure switch, do not use with PN 56823					
12	45544	VALVE SOLENOID.....1 EE, brake circuit, includes index number 3 and 13					
--	52339	COIL,SOLND,W/D,20V DUAL SPADE					
--	52943	NUT,SOLENOID VALVE					
--	74902	SEAL KIT, VALVE for 45544					
13	52943	NUT,SOLENOID VALVE.....1					
14	37074	WASHER,ORIFICE,0.052.....1					
15	18920	SPRING-DRIVE MANIFOLD/520131.....1 FF, brake circuit					

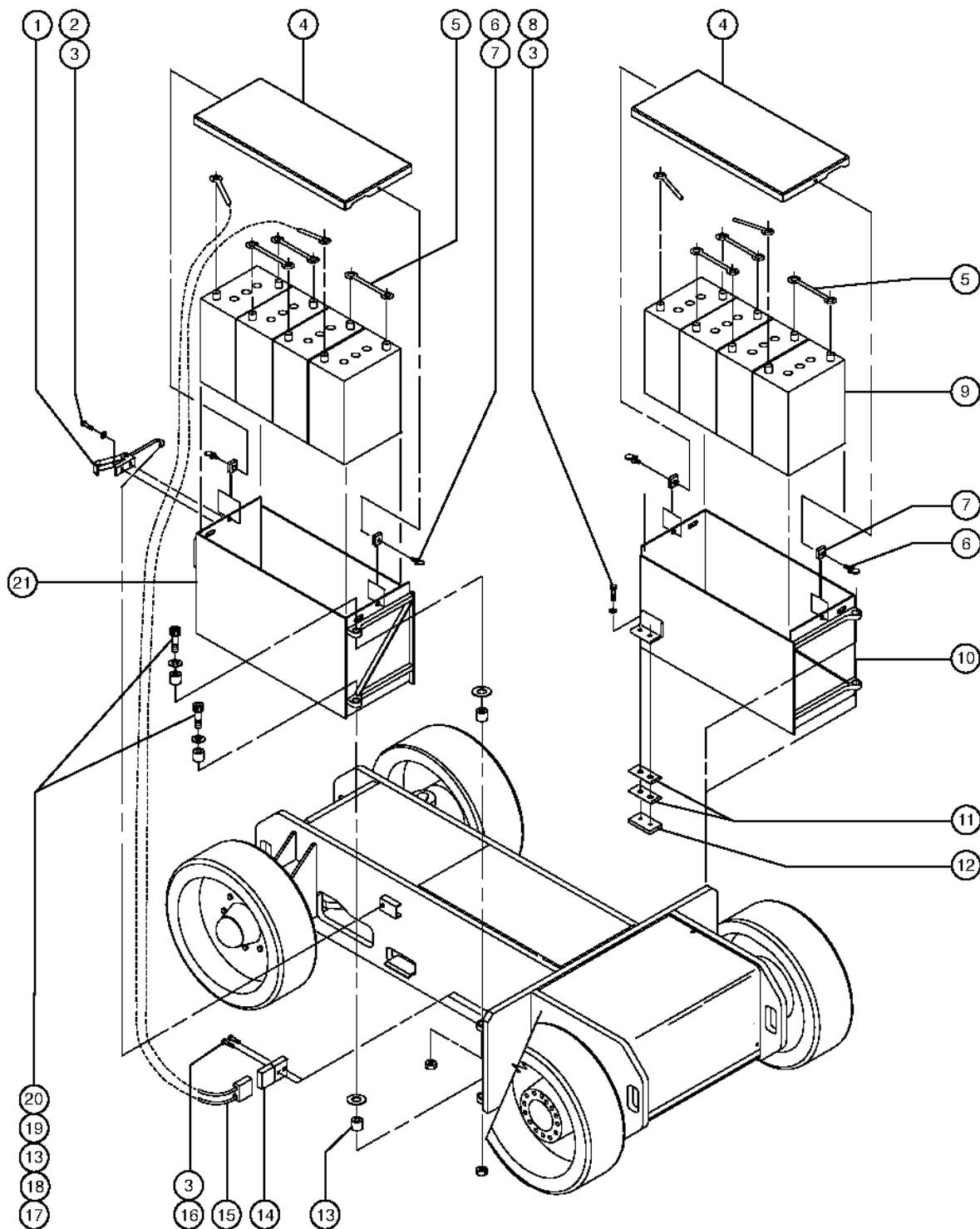
203.1 Battery Charger



203.1 Battery Charger

Item	Part No.	Description	Qty.
--	101703	CHARGER,48V,100-125VAC,50H,25A <i>includes index numbers 1 - 4 and 15</i>	
--	54794	CHARGER,48V,110VAC,60H,25A <i>includes index numbers 1 - 4 and 15</i>	
--	54795	CHARGER,48V,200-250VAC,50H,25A <i>includes index numbers 1 - 4 and 15</i>	
--	54796	CHARGER,48V,200-250VAC,60H,25A <i>includes index numbers 1 - 4 and 15</i>	
--	54797	CHARGER,48V,100-125VAC,60H,25A <i>includes index numbers 1 - 4 and 15</i>	
1A	27263	TIMER (23442)(41896)(36314).....1	
--	18078	RELAY,CHARGER TIMER.....1	
1B	27830	TIMER(24059,41897,41898,41899).1	
--	19533	RELAY,CHARGER .TIMER(19531/32).....1	
2	13008-6	FUSE ASSY-BOOM CHARGER.....1	
3	13008-3	CAPACITOR,6 MFD,660VAC-CHARGR*.....1	
4	27262	HEATSINK ASSY W/DIODES (23442).....1	
5	6090	SCREW,HHC,1/4-20 X .75.....4	
6	6638	WASHER,FLAT,USS,1/4"Y.....8	
7	6091	NUT,NYLOCK,1/4-20.....4	
8	6888	SCREW,HHC,1/4-20 X 1.....4	
9	6356	WASHER,LOCK,.25.....4	
10	56912	SPRING CLIP,1/4-20,.025-.15X.5....4	
11	36269P	PLATE,CHARGER MOUNT, BLUE.....2	
12	14033	SCREW,HHC,3/8-16 X 2.75.....2	
13	6097	WASHER,FLAT,USS,3/8",Y.....2	
14	4828	NUT,NYLOCK,3/8-16.....2	
15	13008-5	AMMETER-BOOM CHARGER.....1	
16	7056	CONN,SQUEEZE,1/2NPT .38-.50,SM.....1	
17	6935	LOCKNUT,ELEC,1/2".....1	
18	36313	BRACKET,CHARGER GAUGE MOUNTING.....1	

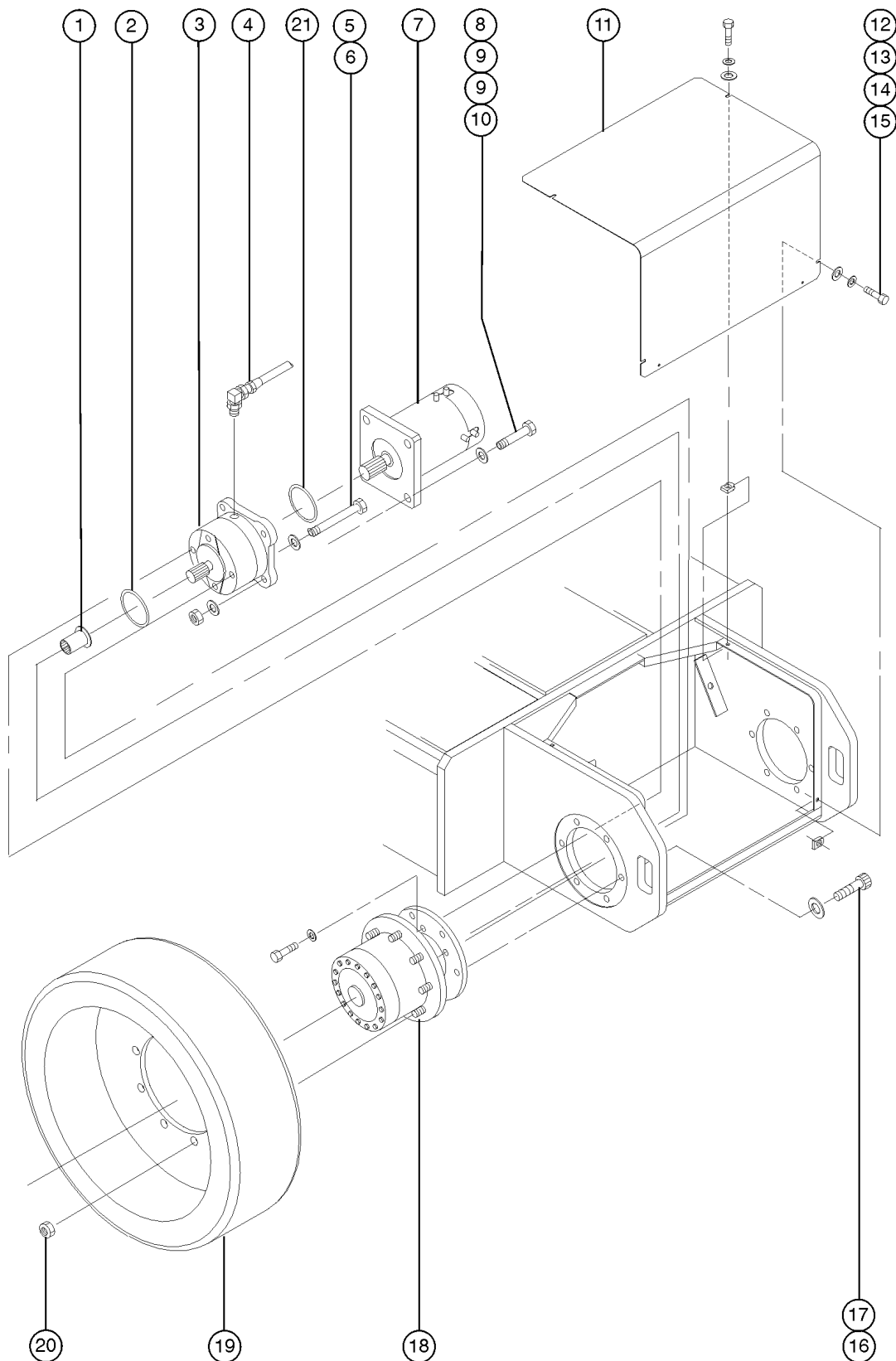
204.1 Battery Packs



204.1 Battery Packs

Item	Part No.	Description	Qty.
1	27126	LATCH,DRAW,ADJUSTABLE.....	2
2	7339	SCREW,HHC,1/4-20 X .5.....	4
3	6356	WASHER,LOCK,,.25.....	12
4	37104	COVER,BATTERY BOX W/DECALS,30N.....	2
5A	19520	BATTERY CABLE ASSY,9.5"JUMPER.....	6
5B	8910	BOOT,CABLE TERM,MED.RED,4/0.....	6
6	36424	THUMB SCREW W/SHOULDER 3/8-16.....	4
7	29868	SPRING CLIP,3/8-16.....	4
8	6090	SCREW,HHC,1/4-20 X .75.....	4
9	36579	BATTERY, 350AH,GROUP L16 (DRY).....	8
10	37103	BATTERY BOX ASSY W/DECALS RS..... <i>includes index numbers 1-3, 6-8, and 11-13</i>	1
11A	45382	SHIM,PRIMARY BOOM,.052 THK.....	as needed
11B	45465	SHIM,PRIMARY BOOM,.022 THICK.....	as needed
12	45209	WEAR PAD,4X2X.5 W/INSERT***.....	2
13	36369	BEARING,0.75IDX1.00ODX0.75L.....	8
14A	36576	POWER CABLE ASSEMBLY,LS-Z30N.....	1
14B	36577	POWER CABLE ASSEMBLY, RS-Z30N.....	1
14C	128138	CONN HOUSING SBX175, BATT....	1
15A	37107	BAT.CABLE ASSY,G.C. SIDE,Z34.....	1
15B	37108	BAT.CABLE ASSY,TANK SIDE,Z34.....	1
15C	128138	CONN HOUSING SBX175, BATT....	1
16	6888	SCREW,HHC,1/4-20 X 1.....	4
17	36556	SCREW,SHS,5/8-11 X 1.75.....	4
18	6563	WASHER,SHIM,.75 X 1.125 X.030.....	as needed
19	36212	WASHER,THRUST,.75 X 1.38X.13.....	4
20	6024	NUT,NYLOCK,5/8-11.....	4
21	37102	BATTERY BOX ASSY W/DECALS LS..... <i>includes index numbers 1-3, 6-8, and 11-13</i>	1

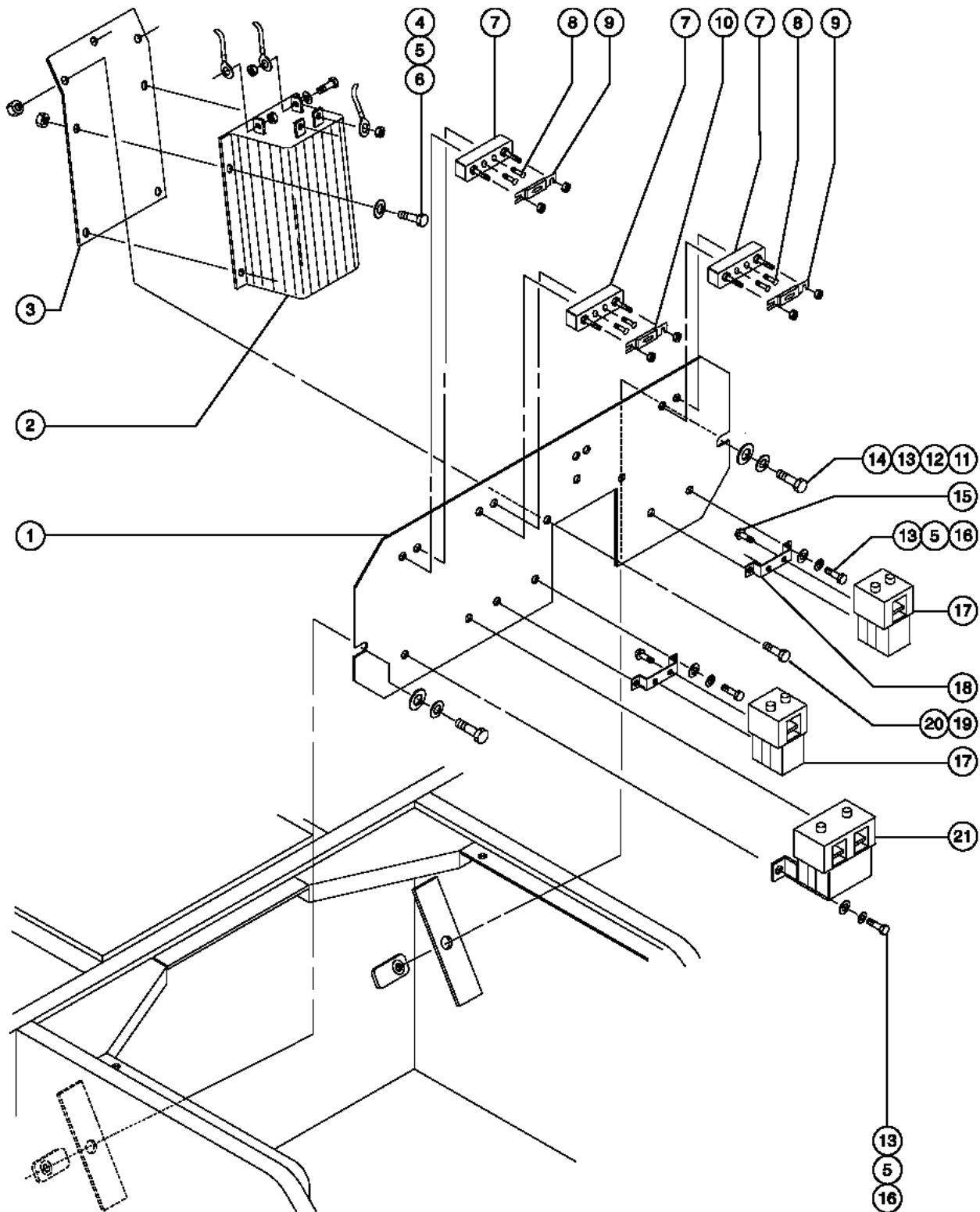
205.1 Non-steer Axle



205.1 Non-steer Axle

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	38113	COUPLER,INTERNAL SPLINE,T-HUB.....	2	15	56912	SPRING CLIP,1/4-20,.025-.15X.5.....	4
2	22811	O-RING,MOTOR TO BRAKE***.....	2	16	45066	SCREW,SHC,5/8-11 X 2.25.....	12
3A	114317	KIT,Z30N BRAKE SERVICE (1)..... <i>from SN 001 to 950</i>	2	17	13064	WASHER,FLAT,.625 HARDENED.....	12
3A	114318	KIT,Z30N BRAKE SERVICE (2) <i>from SN 951 to 1904</i>		18	36260	TORQUE HUB 49:1**.....	2
3A	114319	KIT,Z30N BRAKE SERVICE (3) <i>from SN 1905 to 1931</i>		--	21142	SEAL KIT (W1B) TORQUE HUBS....	2
--	119556	BRAKE,MICO DRIVE,Z30N,Z34 ** <i>for use after installation of above listed kit</i>		--	21143	BEARING KIT (45553) TORQUE HUB.....	2
--	35587	SEAL KIT,MICO BRAKE <i>for 119556</i>		--	21144	CAP,DISENGAGE-45553 TORQUE HUB.....	2
--	38114	LINING KIT, MICO BRAKE** <i>for 119556</i>		--	21145	DISCONNECT ROD-45553 TQ.HUB.....	2
--	38115	BEARING KIT, MICO BRAKE <i>for 119556</i>		--	21146	COVER CAP,TORQUE HUB***.....	2
--	72319	SPRING (RED) MICO <i>for 119556</i>		--	21148	WASHER,THRUST,TORQUE HUB.....	2
--	35587	SEAL KIT,MICO BRAKE <i>for 36259P brake (no longer available)</i>		--	37097	O-RING, TORQUE HUB.....	2
--	38114	LINING KIT, MICO BRAKE** <i>for 36259P brake (no longer available)</i>		--	53994	STUD, HUB, 5/8-18 X 2 1/2.....	2
--	38115	BEARING KIT, MICO BRAKE <i>for 36259P brake (no longer available)</i>		--	58448	KIT,TORQUE HUB COVER (45553)**.....	2
4		Ref. Hydraulic Hoses and Fittings.... <i>refer to section 207.1</i>	2	19A	36124	TIRE/WHL,ASSY,REAR,SMOOTH**%0%.	2
5	8357	SCREW,HHC,1/2-13 X 3.5.....	4	19B	36553	TIRE/WHL,REAR NON-MARK SMOOTH.....	2
6	6033	WASHER,LOCK,0.5".....	4	20	54627	NUT,LUG,5/8-18 X 90 DEGREE,Z45.....	18
7	36443	MOTOR,TRACTION,D.C.**.....	2	21A	22811	O-RING,MOTOR TO BRAKE***..... <i>(Mico brake, 36259)</i>	2
--	36658	BRUSH HOLDER.....	2	21B	52087	O-RING,2-044 BUNA*** <i>(Mico brake, 119556)</i>	
--	37188	BRUSH, MOTOR.....	2				
--	37189	SPRING, BRUSH.....	2				
--	37190	BEARING, MOTOR.....	2				
8	13918	SCREW,HHC,3/8-16 X 1.75,GRD.8.....	8				
9	6097	WASHER,FLAT,USS,3/8",Y.....	8				
10	4828	NUT,NYLOCK,3/8-16.....	8				
11	37101	COVER W/DECALS NON-STEER 25".....	1				
12	6090	SCREW,HHC,1/4-20 X .75.....	4				
13	6356	WASHER,LOCK,.25.....	4				
14	6638	WASHER,FLAT,USS,1/4"Y.....	4				

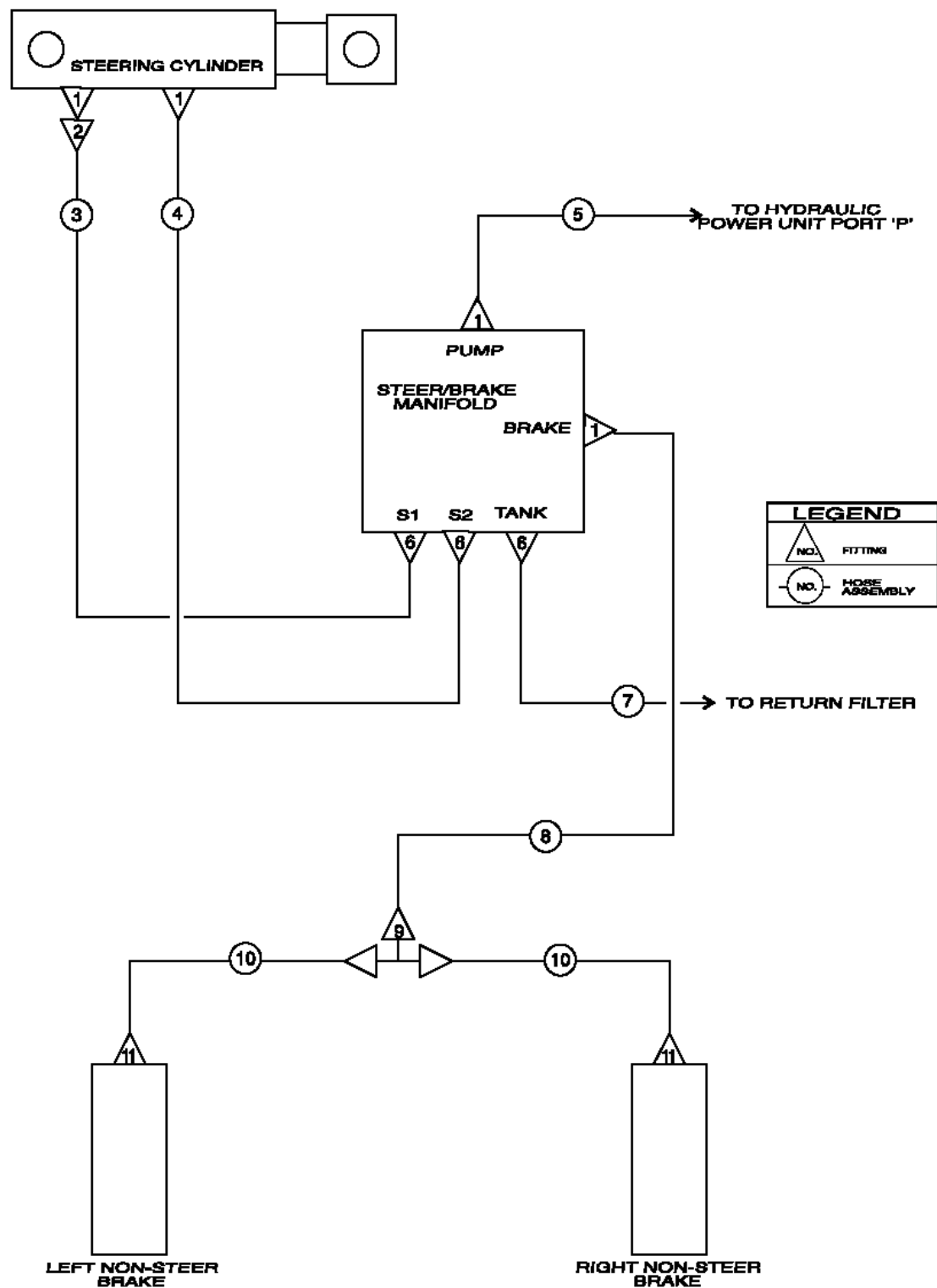
206.1 Electronic Control Module



206.1 Electronic Control Module

Item	Part No.	Description	Qty.
1	36578	RELAY PANEL ASSEMBLY Z34, Z45.....	1
2	23314	CONTROLL.36V/48V,DC MTR.SPD.....	1
3	36268P	PLATE,POWER SUPPLY MOUNT BLUE.....	1
4	6090	SCREW,HHC,1/4-20 X .75.....	4
5	6356	WASHER,LOCK,.25.....	10
6	6091	NUT,NYLOCK,1/4-20.....	4
7	66717	FUSE BLOCK, ANN & ANL FUSE...3	
8	17626	SCREW,FHM,10-32 X .75.....	6
9	36355	FUSE,100 AMP,VERY FAST ACTING.....	2
10	36356	FUSE,400 AMP,VERY FAST ACTING.....	1
11	13002	SCREW,HHC,5/16-18 X 1 GR5.....	2
12	6886	WASHER,LOCK,.313.....	2
13	5397	WASHER,FLAT,USS,5/16",Y.....	8
14	36436	PLATE,COUNTERWEIGHT.....	2
15	19816	M4 X 0.7 X 8MM RHMS.....	4
16	7339	SCREW,HHC,1/4-20 X .5.....	6
17	19550	RELAY,24V,180 AMP NOMINAL.....	2
--	22264	CONTACT,MOVEABLE,19550 RELAY	2
--	22265	CONTACT,STATIONRY,19550 RELAY	2
--	23845	SPRING,RETURN.....	2
18	19815	BRACKET, RELAY MOUNTING.....	2
19	18506	5/16-18 X .75 LG.FLG.LCK.SCREW.....	2
20	18503	NUT,LOCKING-LG.FLANGE,5/16-18.2	
21	23417	CONTACTOR,2X SPDT,24V/DC.....	1
--	22265	CONTACT,STATIONRY,19550 RELAY	1
--	23845	SPRING,RETURN.....	1
--	27419	CONTACT,MOVING (SW181 & SW182).....	1

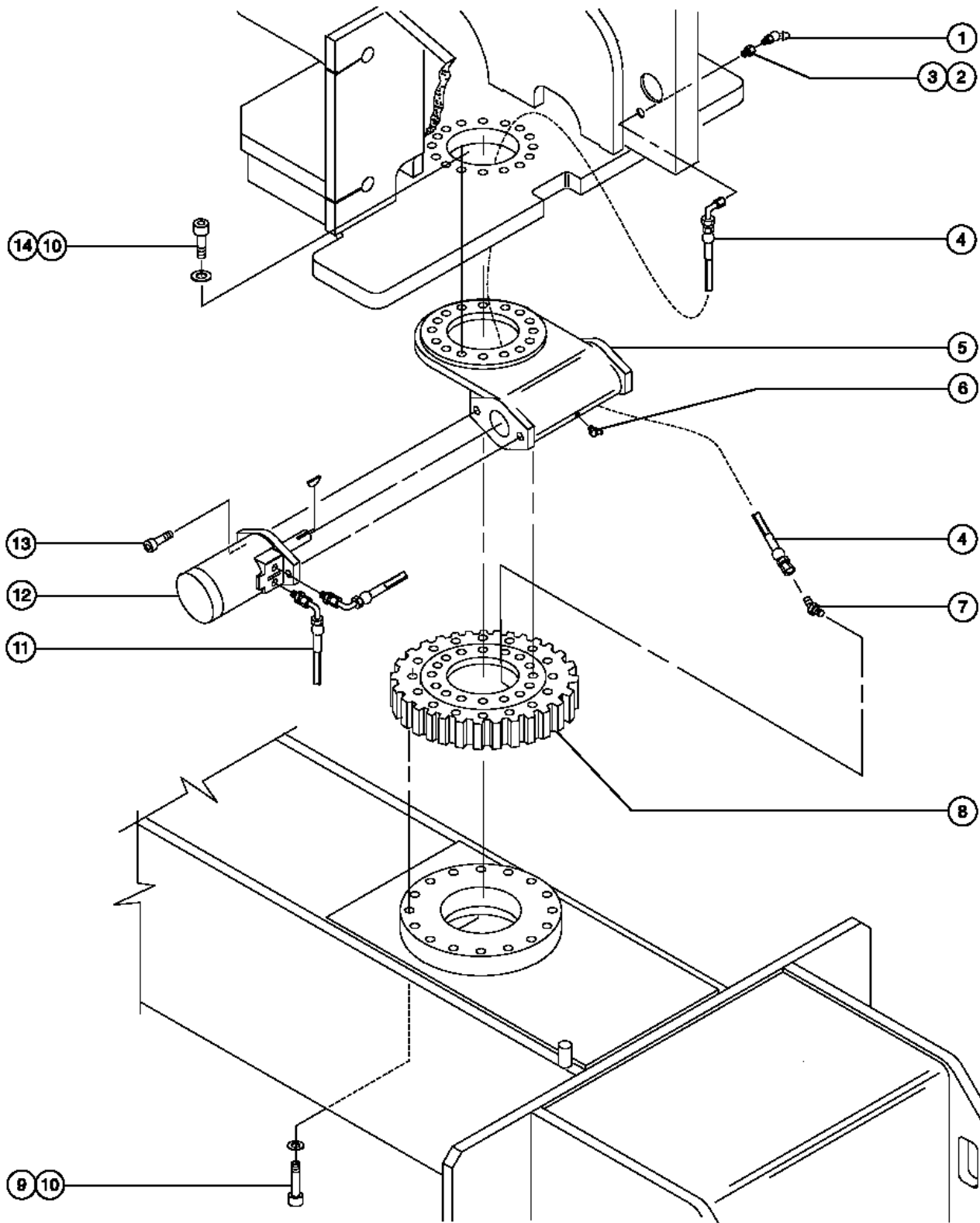
207.1 Hydraulic Hoses and Fittings



207.1 Hydraulic Hoses and Fittings

Item	Part No.	Description	Qty.
1	12340	ELBOW,070220-4-6.....	4
2	36554	FITTING-4 W/.085 ORIFICE.....	1
3	36463	HOSE ASSEMBLY, 56".....	1
4	36464	HOSE ASSEMBLY, 48".....	1
5	36478	HOSE ASSEMBLY, 86".....	1
6	13756	CONNECTOR,070120-4-6.....	3
7	36479	HOSE ASSEMBLY, 79".....	1
8	36476	HOSE ASSEMBLY, 58".....	1
9	8342	TEE,UNION,070401-4.....	1
10	36477	HOSE ASSEMBLY, 24.5".....	2
11	13921	ELBOW,070220-4-4.....	2

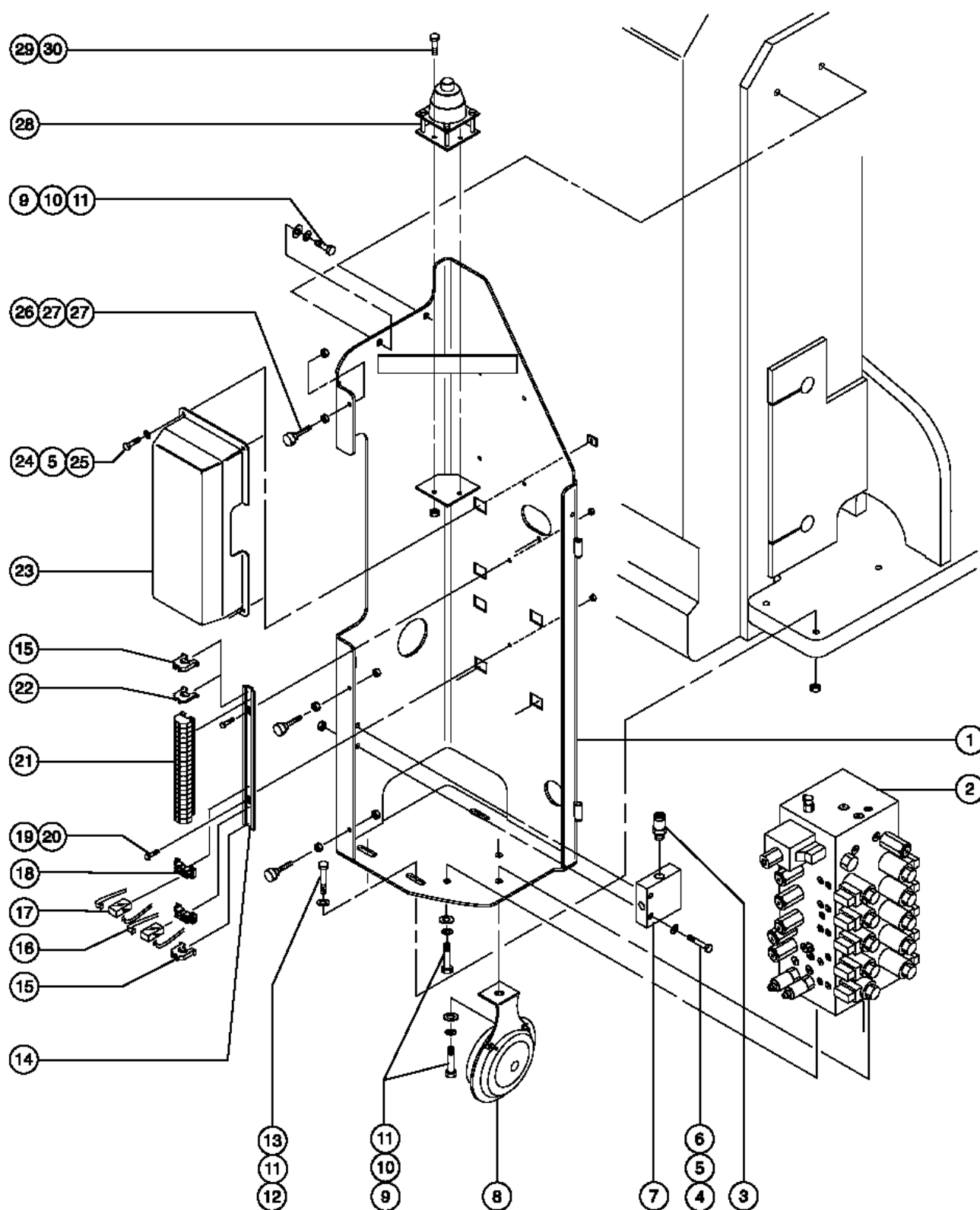
301.1 Turntable Rotator



301.1 Turntable Rotator

Item	Part No.	Description	Qty.
1	22794	ZERK, GREASE, 1/8 NPT, 45 DEG.....	1
2	30430	BULKHEAD, FEMALE X 4.....	1
3	34615	BULKHEAD, NUT, 070118-4.....	1
4	36480	HOSE ASSEMBLY, 30".....	1
5	21087P	GEARBOX, ROTATION, PAINTED.....	1
6	22794	ZERK, GREASE, 1/8 NPT, 45 DEG.....	1
7	31194	ELBOW, 070302-4-2.....	1
8	21086	BEARING, TURNTABLE.....	1
9	36459	SCREW, SHC, 5/8-11 X 5.5.....	16
10	13064	WASHER, FLAT, .625 HARDENED.....	31
11		Ref. Hydraulic Hoses and Fittings..... <i>refer to section 308.1</i>	31
12	27372	MOTOR, TURNTABLE "O" RING PORTS.....	1
--	27275	SEAL KIT (21172).....	1
--	32224	KEY-WOODRUFF.....	1
13	22202	SCREW, SHC, 1/2-13 X 2.25 ***.....	2
14	25068	SCREW, SHC, 5/8-11 X 4.5, A574....	15

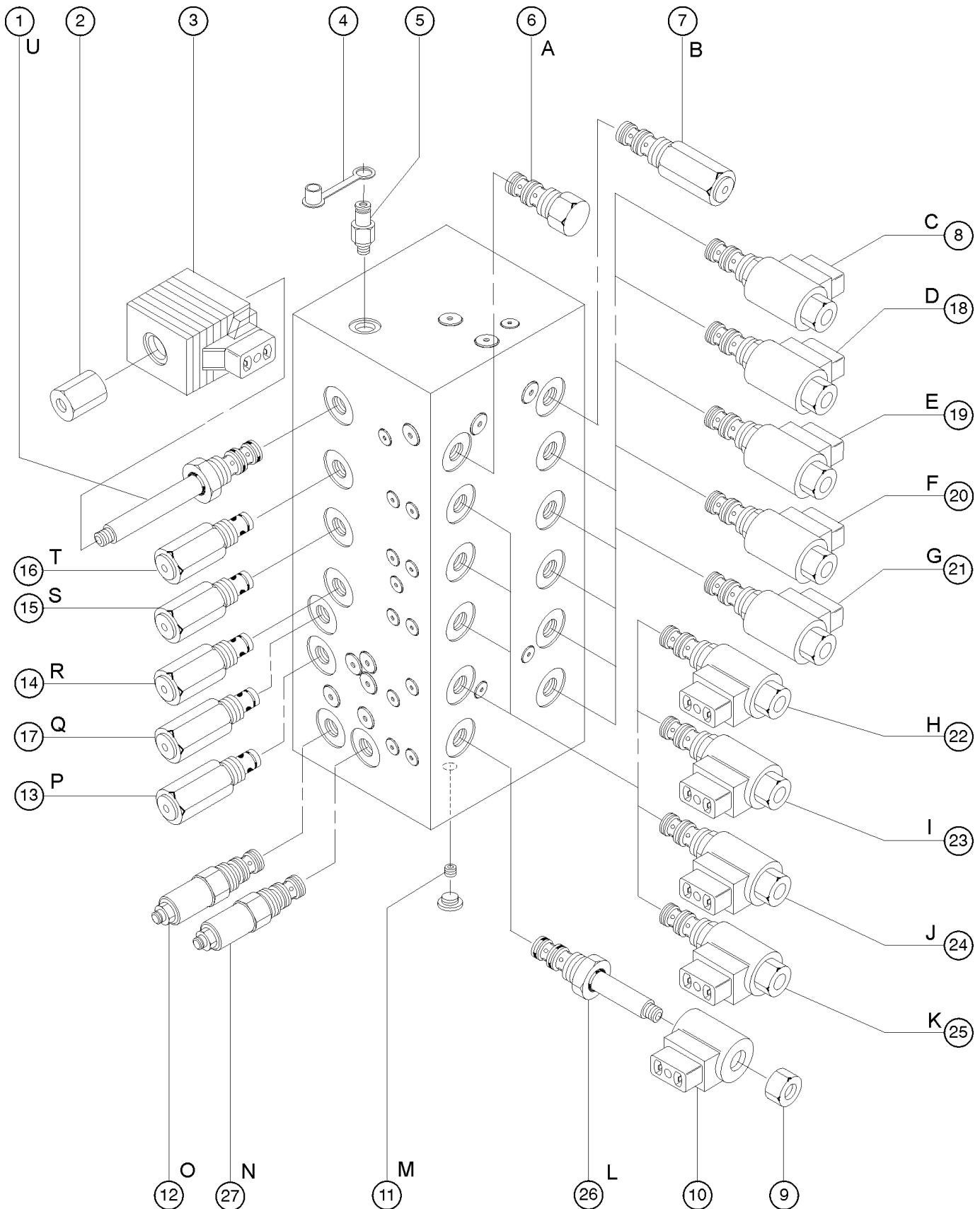
302.1 Turntable Components - Ground Controls Side



302.1 Turntable Components - Ground Controls Side

Item	Part No.	Description	Qty.
1	56875	WELD,COVER SUPPORT LH Z30N*.....	1
2	36176	MANIFOLD,FUNCTION.....	1
3	33428	VALVE,COUNTERBALANCE.....	1
4	6637	SCREW,HHC,1/4-20 X 1.75.....	2
5	6638	WASHER,FLAT,USS,1/4"Y.....	6
6	6889	NUT,LP NYLOCK,1/4-20.....	2
7	38472	MANIFOLD, WITH VALVE (SUN)****..... <i>includes index number 3</i>	1
8	45212	HORN KIT,24V.....	1
9	77692	SCREW,HHC,3/8-16 X 1 GRD 8.....	4
10	6021	WASHER,LOCK,,375.....	4
11	6097	WASHER,FLAT,USS,3/8",Y.....	6
12	14033	SCREW,HHC,3/8-16 X 2.75.....	2
13	4828	NUT,NYLOCK,3/8-16.....	2
14	36385	DIN RAIL,11.63".....	1
15	25974	PLASTIC END STOP.....	2
16	33609	RELAY,HOLD DOWN,OMRON.....	4
17	42616	RELAY,POTTER BRUMFIELD 24V **.....	2
18	33608	RELAY,SOCKET,OMRON.....	2
19	6606	SCREW,RHM,10-32 X .75.....	2
20	6178	NUT,NYLOCK,10-32.....	2
21	25836	TERMINAL BLOCK(SINGLE),WAGO***.....	42
22	25837	TERMINAL STRIP END PLATE.....	1
23	36378	COVER,TERMINAL STRIP.....	1
24	7339	SCREW,HHC,1/4-20 X .5.....	4
25	56912	SPRING CLIP,1/4-20,.025-.15X.5.....	4
26	36388	BUMPER,RUBBER,.75 X .50H,STUD.....	3
27	6357	NUT,HEX,1/4-20.....	6
28A	44586	SENSOR,LEVEL 4.5***..... <i>ANSI and CE models</i>	1
28B	42439	SENSOR,LEVEL 3 DEG**..... <i>Australian models</i>	
29	6090	SCREW,HHC,1/4-20 X .75.....	2
30	6091	NUT,NYLOCK,1/4-20.....	2

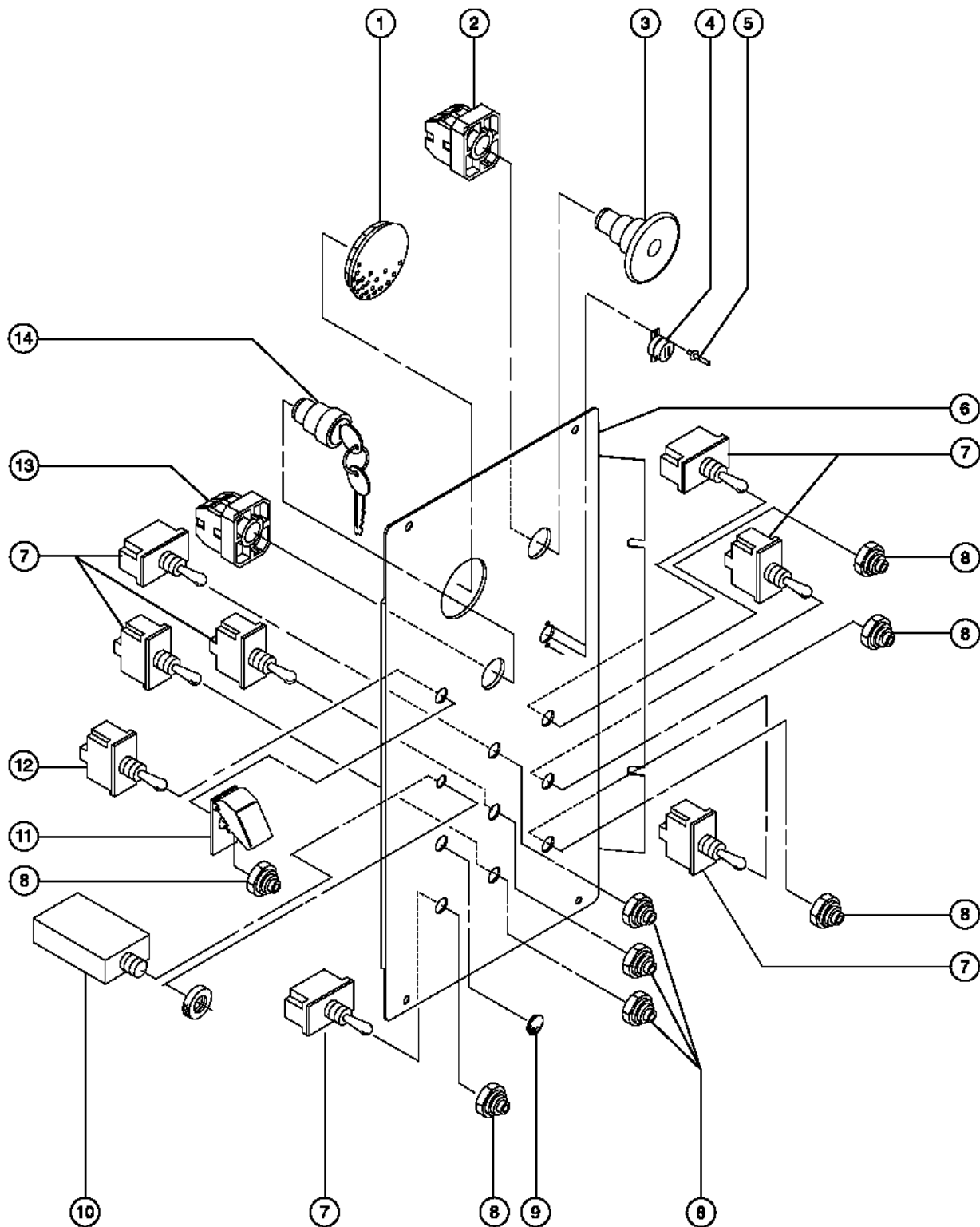
303.1 Function Manifold



303.1 Function Manifold

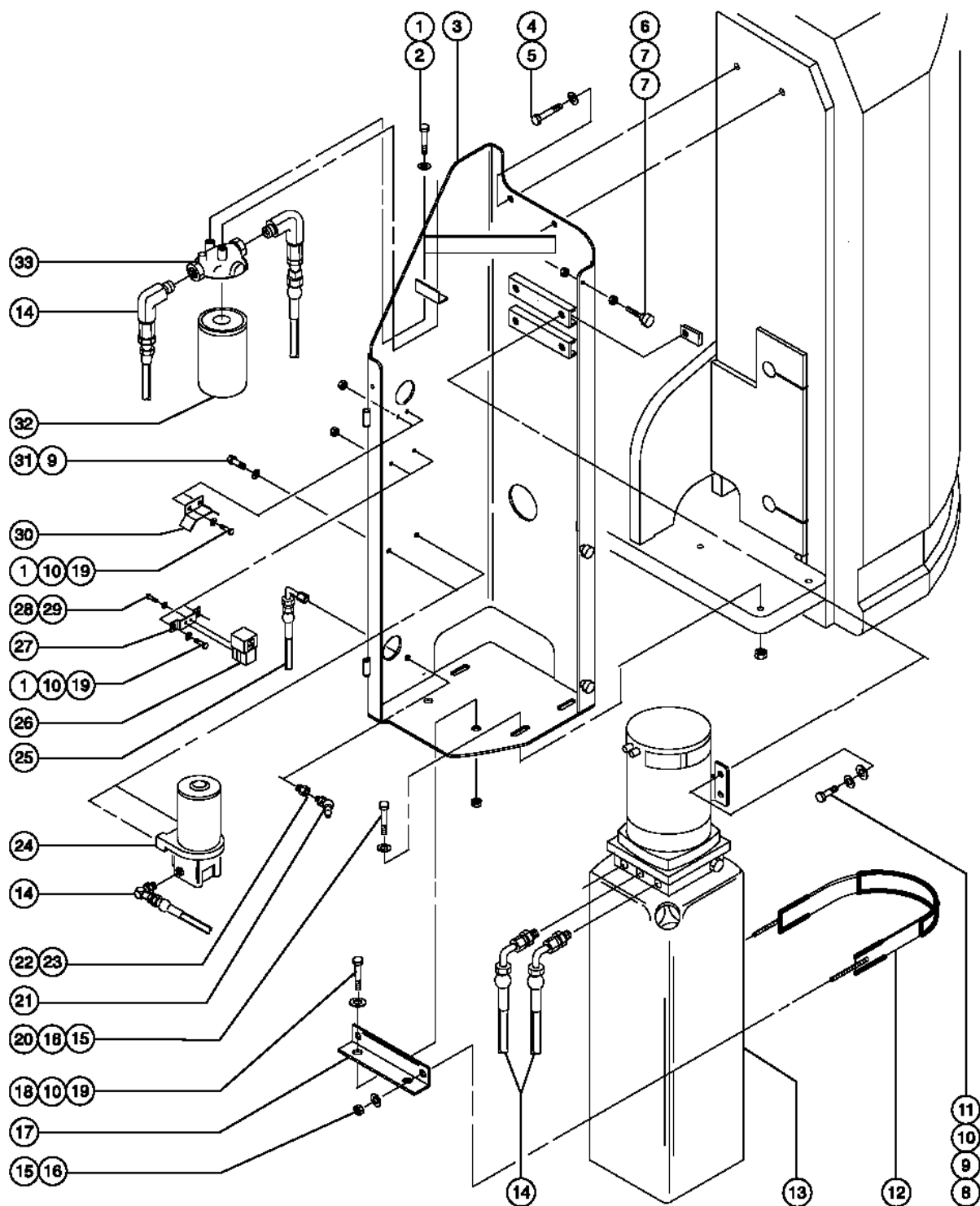
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--				19	27048	VALVE,SOLENOID 2 POS. 3 WAY.....1	
--	28750	O-RING KIT,FIELD SVC,ALL PROD*				<i>E, secondary boom up</i>	
--	33994	PLUG AND CAP KIT-SERVICE,37ø**		20	27048	VALVE,SOLENOID 2 POS. 3 WAY.....1	
--	36176	MANIFOLD,FUNCTION				<i>F, turntable rotate left</i>	
1	37076	VALVE,PROPORTIONAL.....1 <i>U, system flow regulating circuit, includes index numbers 2 and 3</i>		21	27048	VALVE,SOLENOID 2 POS. 3 WAY.....1	
2	52718	NUT-VALVE,PROP. SOLENOID-50683.....1		22	27048	VALVE,SOLENOID 2 POS. 3 WAY.....1	
3	29032	COIL,24V SOLENOID VALVE.....1				<i>H, boom extend</i>	
4	48880	CAP,DIAGNOSTIC NIPPLE.....1		23	27048	VALVE,SOLENOID 2 POS. 3 WAY.....1	
5A	48997	NIPPLE,DIAGNOSTIC,#4 PORT***.....1				<i>I, primary boom down</i>	
5B	20224	DIAGNOSTIC FEMALE Q-DSCNT.....1		24	27048	VALVE,SOLENOID 2 POS. 3 WAY.....1	
6	27532	VALVE,DIFFERENTIAL SENSING.....1 <i>A, differential sensing circuit</i>		25	27048	VALVE,SOLENOID 2 POS. 3 WAY.....1	
7	37080	VALVE,RELIEF, 2800 PSI.....1 <i>B, system relief</i>				<i>K, turntable rotate right</i>	
8	27048	VALVE,SOLENOID 2 POS. 3 WAY.....1 <i>C, boom retract</i>		26	27048	VALVE,SOLENOID 2 POS. 3 WAY.....1	
9	45912	NUT,SOLENOID,2POS 3WAY.....10				<i>L, platform level down</i>	
10	40413	COIL,SOLND,W/D,20V SGL SPADE (single-spade coil)		27	37079	VALVE,COUNTERBALANCE.....1 <i>N, platform level down</i>	
10	52339	COIL,SOLND,W/D,20V DUAL SPADE.....10 (dual-spade coil)					
11	29737	PLUG,ORIFICE,0.052 INCH.....1 <i>M, turntable rotate circuit</i>					
12	37079	VALVE,COUNTERBALANCE.....1 <i>O, platform level up</i>					
13	40411	VALVE,RELIEF,1750PSI ****.....1 <i>P, turntable rotate left</i>					
14	31528	VALVE,RELIEF 1600 PSI.....1 <i>R, secondary boom down</i>					
15	40412	VALVE,RELIEF,1400PSI.....1 <i>S, primary boom down</i>					
16	31527	VALVE,RELIEF 1800 PSI.....1 <i>T, boom extend</i>					
17	40411	VALVE,RELIEF,1750PSI ****.....1 <i>Q, turntable rotate right</i>					
18	27048	VALVE,SOLENOID 2 POS. 3 WAY.....1 <i>D, primary boom up</i>					

304.1 Ground Controls



Item	Part No.	Description	Qty.
1	45840	PLUG,NYLON 2.00 BLACK DOMED.....	1
2A	66821	BASE,WITHOUT CONTACTS.....	1
2B	66818	CONTACT,NC.....	2
3	122514	KIT,ESTOP SVC BB&SM BOOM	
--	66812	BUTTON,PUSH,RED MUSHROOM HEAD.....	1
4	13511	RECEPTICAL,SNAP-IN (1450G1)...	1
5	6272	RIVET,STL,ST.MAN,P,.125 X .25....	2
6	37129	PANEL,GROUND CONTROL W/ DECAL.....	1
7	128202	SWITCH TOGGLE ASSY DPDT 3P MOM..... <i>includes mounting fasteners</i>	7
8	27246	BOOT,TOGGLE SWITCH,SHORT*.....	8
9	45384	PLUG,NYLON .50 BLACK DOMED.....	1
10	147094	ASSY, CIRCUIT BREAKER 15A..... <i>includes mounting fasteners</i>	1
11	13471	COVER, AUXILIARY POWER SWITCH.....	1
12	13480-S	SWITCH,TOGGLE,DPDT,2POS MOMEN..... <i>includes mounting fasteners</i>	1
13	66816	CONTACT,N.O.....	2
13	66821	BASE,WITHOUT CONTACTS.....	1
14	122512	KIT,KEYSWITCH SVC BB & SM BOOM <i>includes item 13</i>	
--	122366	KEYSWITCH,CONTACTS LOCK.....	1
--	21982	KEY,SINGLE***	1

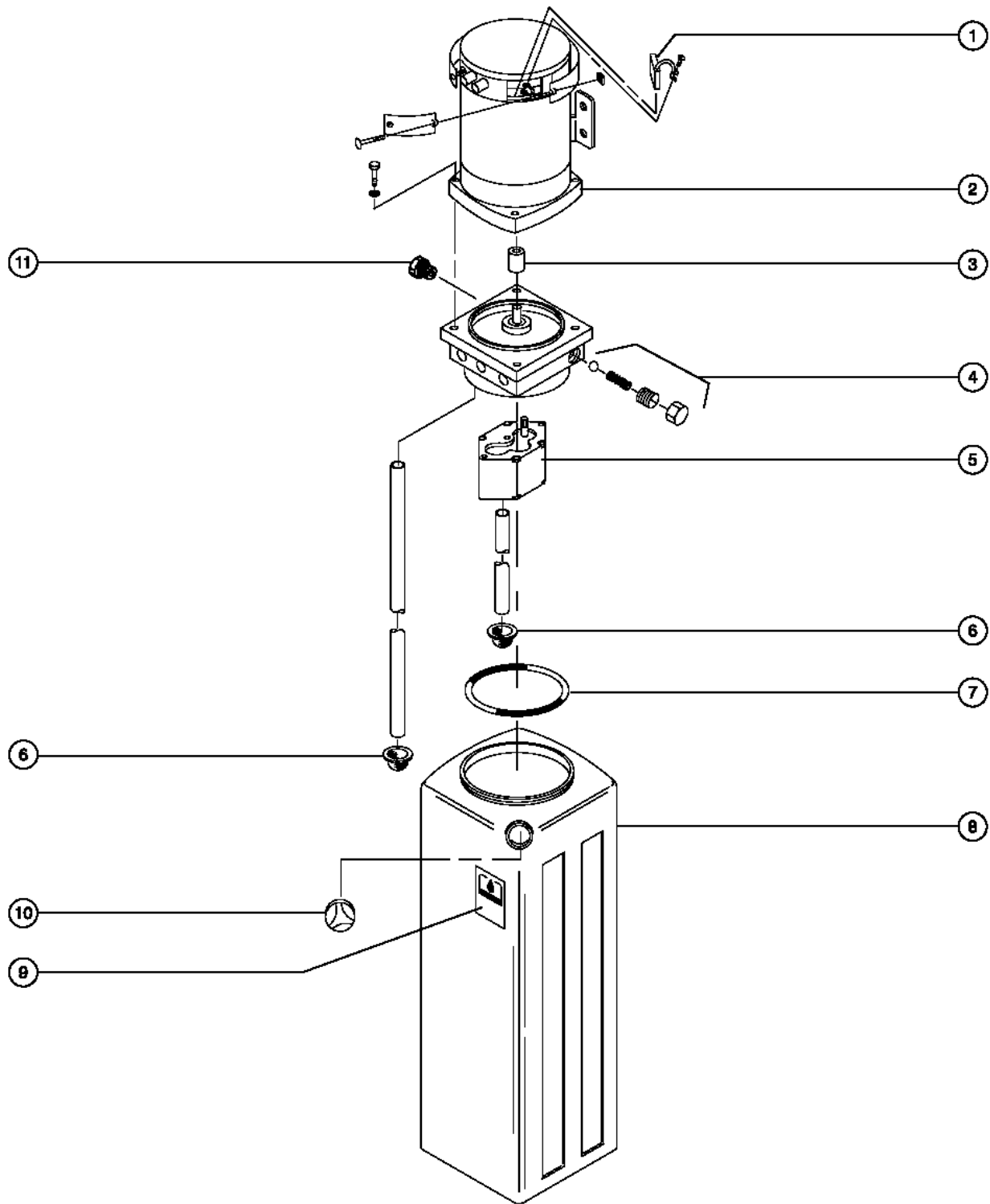
305.1 Turntable Components - Hydraulic Power Unit Side



305.1 Turntable Components - Hydraulic Power Unit Side

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	7339	SCREW,HHC,1/4-20 X .5.....	6	--	22263	CONTACT,STATIONARY,19549RELAY.1	
2	6356	WASHER,LOCK,.25.....	2	--	23844	SPRING,RETURN,19549 CONTACTOR.....	1
3	36320	COVER SUPPORT WELDMENT RH.....	1	27	19815	BRACKET, RELAY MOUNTING.....	1
4	77692	SCREW,HHC,3/8-16 X 1 GRD 8....	2	28	19816	M4 X 0.7 X 8MM RHMS.....	2
5	6021	WASHER,LOCK,.375.....	2	29	6607	WASHER,LOCK,#10 PLTD.....	2
6	36388	BUMPER,RUBBER,.75 X .50H,STUD.....	3	30	36423P	PLATE,DEFLECTOR-BLUE.....	1
7	6357	NUT,HEX,1/4-20.....	6	31	18506	5/16-18 X .75 LG.FLG.LCK.SCREW.....	2
8	10107	SCREW,HHC,5/16-18 X .75.....	4	32	45087	FILTER-RETURN 10 MICRON**.....	1
9	6886	WASHER,LOCK,.313.....	6	33	21138	FILTER ASSY .75"NPT.....	1
10	6638	WASHER,FLAT,USS,1/4"Y.....	8			<i>includes index number 32</i>	
11	36456	SPRING CLIP, 5/16-18.....	4				
12	36678	STRAP ASSY - HYDR. RESERVOIR.....	1				
13		Ref. Hydraulic Power Unit.....	1				
		<i>refer to section 306</i>					
14		Ref. Hydraulic Hoses & Fittings.....	1				
		<i>refer to section 308.1</i>					
15	4828	NUT,NYLOCK,3/8-16.....	2				
16	6097	WASHER,FLAT,USS,3/8",Y.....	2				
17	36677	BRACKET ASSY-RESERVOIR SUPPORT.....	1				
18	6090	SCREW,HHC,1/4-20 X .75.....	2				
19	6091	NUT,NYLOCK,1/4-20.....	4				
20	14033	SCREW,HHC,3/8-16 X 2.75.....	2				
21	22794	ZERK,GREASE,1/8 NPT,45DEG.....	1				
22	30430	BULKHEAD,FEMALE X 4.....	1				
23	34615	BULKHEAD,NUT,070118-4.....	1				
24	36179	POWER UNIT,AUX PUMP 24VDC.....	1				
--	37184	MOTOR, 24V (36179).....	1				
--	37185	PUMP ASSEMBLY (36179).....	1				
--	37186	VALVE,CHECK (36179).....	1				
--	37187	SEAL KIT, 37185 PUMP.....	1				
--	37190	BEARING, MOTOR.....	1				
--	37192	COUPLER, PUMP / MOTOR (36179).....	1				
25	36480	HOSE ASSEMBLY, 30".....	1				
26	74268	CONTACTOR,AUX PUMP 24V,80A***.....	1				
--	22262	CONTACT,MOVING,19549RELAY...1					

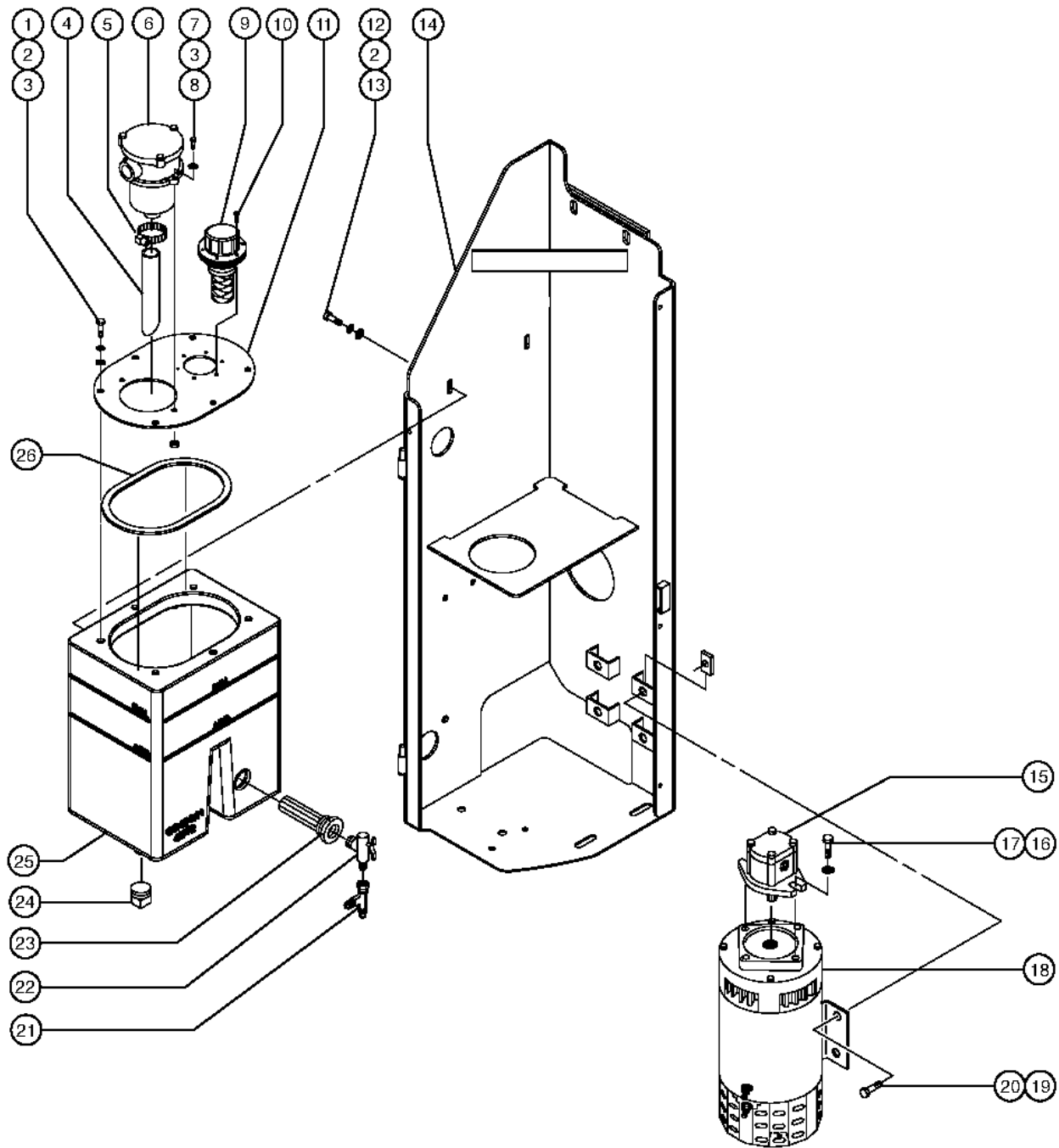
306.1 Hydraulic Power Unit



306.1 Hydraulic Power Unit

Item	Part No.	Description	Qty.
--	42991	RETRO KIT,Z30N LIFT PUMP*** <i>Complete hydraulic power unit 42402 has been discontinued, but component items are still available. Refer to Section 306.2 for retro kit assembly and components.</i>	
1	46241	BRUSH KIT,MONARCH,48 VDC.....1	
2	44793	MOTOR,48V DC,MONARCH.....1	
3	22959	COUPLER,19119 POWER UNIT.....1 <i>Fenner models only</i>	
4	38156	VALVE,RELIEF KIT,MONARCH*.....1	
5	44794	PUMP,MONARCH (36447,36178)***.....1	
--	25613	O-RING,17560/25674 PUMP.....1	
6	38160	FILTER,PICK-UP SCREEN***.....1	
7	40318	SEAL,O-RING,PUMP***.....1	
8	46236	RESERVOIR,MONARCH,42402,Z30N.1 <i>includes index number 9</i>	
9	28157	DECAL,USE DEXRON***.....1	
10	44796	BREATHER CAP,MONARCH.....1	
11	38155	VALVE-CHECK KIT.....1	

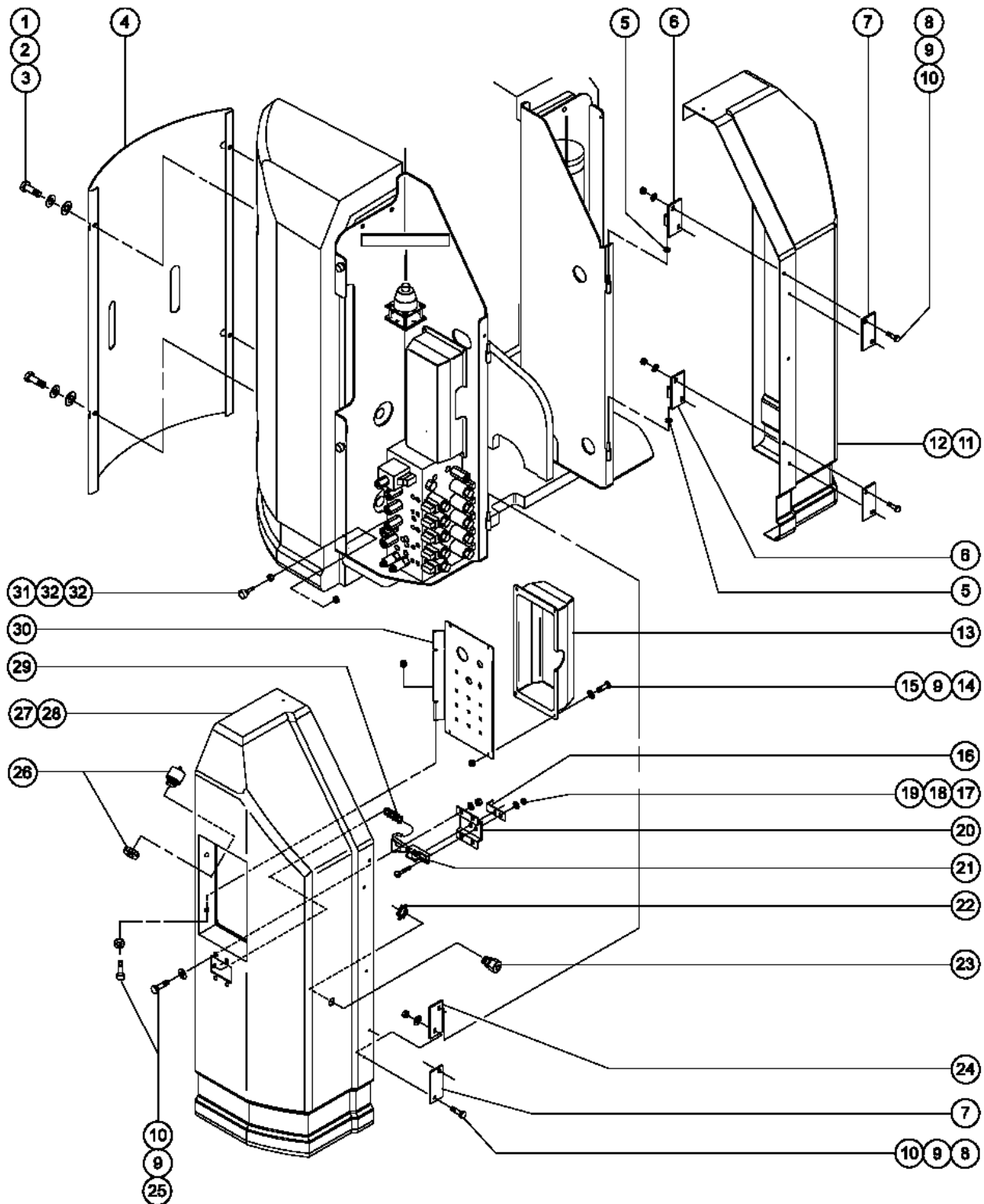
306.2 Hydraulic Power Unit Retro Kit



306.2 Hydraulic Power Unit Retro Kit

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	42991	RETRO KIT,Z30N LIFT PUMP***		26	42785	GASKET,HYDRAULIC TANK.....1	
1	6090	SCREW,HHC,1/4-20 X .75.....6					
2	6356	WASHER,LOCK,.25.....8					
3	6638	WASHER,FLAT,USS,1/4"Y.....6					
4	42929	HOSE,RET.FILTER DWN TUBE RUBBE.....1					
5	30348	CLAMP,HOSE,1.00.....1					
6	110947	HYDRAULIC FILTER ASSY.....1					
--	128674	CAP,HYDRAULIC FILTER ASSY.....1					
--	128675	SEAL KIT,HYDRAULIC FILTER ASSY.....1					
--	226148	ELEMENT,RETURN FILTER for 74328					
--	58208	O-RING,FILTER,RETURN TANK.....1					
--	74634	FILTER ELEMENT RFM90.....1 for 110947					
7	8915	SCREW,HHC,1/4-20 X 1.25.....2					
8	6091	NUT,NYLOCK,1/4-20.....2					
9	53534	FILTER SCREEN,TANK BREATHER.....1					
10	49819	SCREW,PHILLIPS,PHM,10-32 X .5.....6					
11	42922-S	PLATE,TANK LID (SERVICE).....1					
12	8914	SCREW,HHC,1/4-20 X .625.....2					
13	12906	WASHER,FENDER,.25 X 1.25 X.062.....2					
14	94428	WELDMENT,COVER SUPPORT RH***.....1					
15	77981	PUMP,LIFT,3CC,CCW***.....1					
--	77990	KIT,SEAL,3CC PUMP***.....1					
16	55921	SCREW,SHC,3/8-24 X 1.25".....2					
17	22700	WASHER,LOCK,M10.....2					
18	48504	MOTOR,FUNCTION,48V DC.....1					
19	18506	5/16-18 X .75 LG.FLG.LCK.SCREW.....4					
20	36456	SPRING CLIP, 5/16-18.....4					
21	48938	FITTING,TEE,RUN,SWIVEL520432-8.1					
22	42920	VALVE,BALL,90DEG.-8NPTF-8NPTM.1					
23	36998	STRAINER ASSY 1"NPT TANK MTD.....1					
24	56022	PLUG,3/4 MAGNETIC PIPE SQ.DRV.....1					
25		HYDRAULIC TANK,Z30N.....1 consult factory					

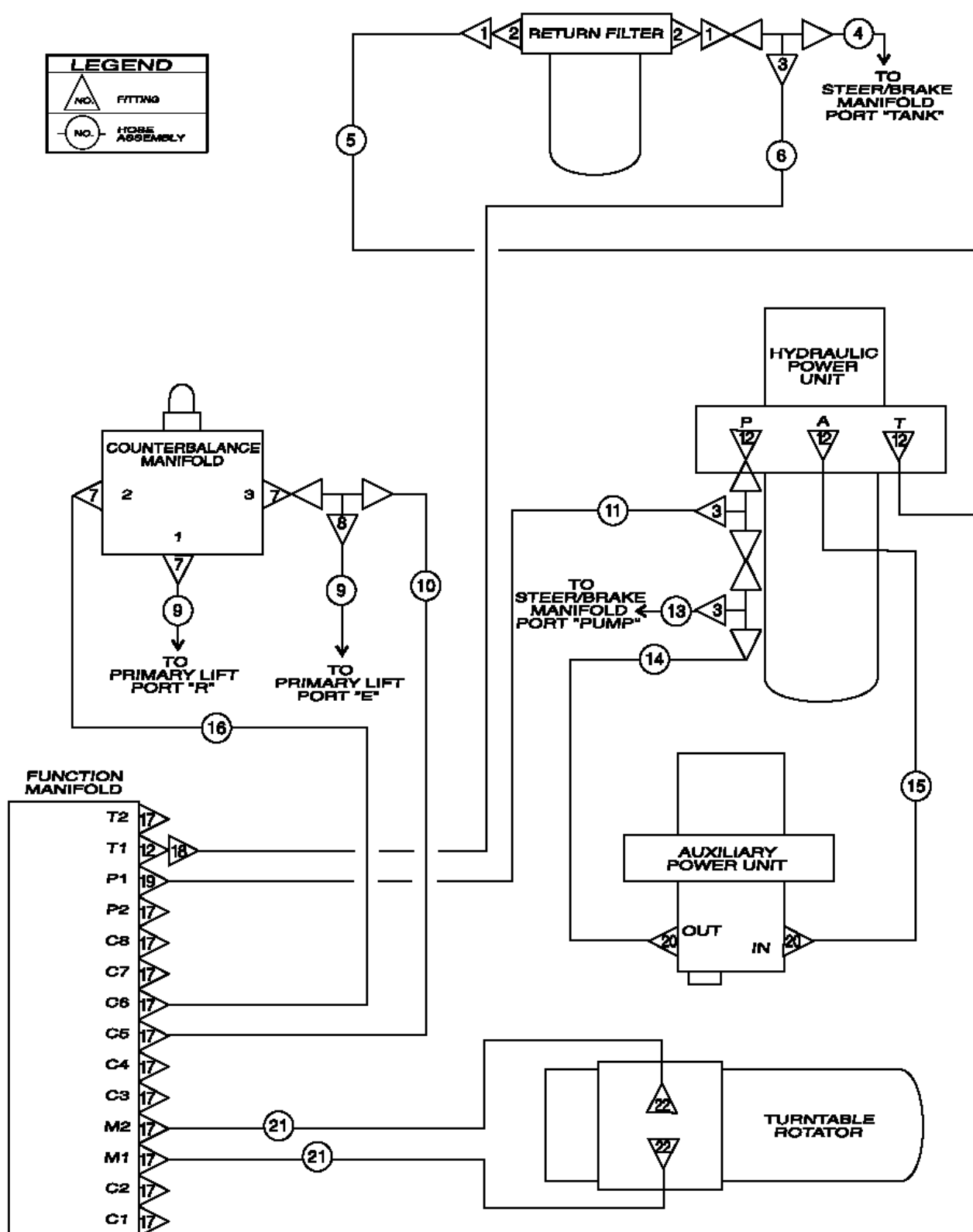
307.1 Turntable Covers



307.1 Turntable Covers

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	77692	SCREW,HHC,3/8-16 X 1 GRD 8.....4		29	36574	SPRING,EXTENSION,.36 X 1.25.....2	
2	6021	WASHER,LOCK,.375.....4		30	37129	PANEL,GROUND CONTROL W/ DECAL.....1	
3	6097	WASHER,FLAT,USS,3/8",Y.....4		31	36388	BUMPER,RUBBER,.75 X .50H,STUD.....6	
4	58108	COVER W/DECALS,COUNTERWEIGHT**...1		32	6357	NUT,HEX,1/4-20.....12	
5	36457	WASHER,THRUST,.313 X .50 X .10.....4					
6	36415	HINGE,WELD,COVER,CTRLS GRY/BLU.....2					
7	36393P	PLATE,HINGE BACKUP,GRAY.....4					
8	6888	SCREW,HHC,1/4-20 X 1.....12					
9	6638	WASHER,FLAT,USS,1/4"Y.....24					
10	6889	NUT,LP NYLOCK,1/4-20.....20					
11	37106	COVER ASSY W/DECALS,HPU SIDE.....1 <i>includes index numbers 6 - 10, 12, 16 - 21, 25 and 29</i>					
12	36391P	BRACE,RIGHT HINGE,BLUE.....1					
13	36257	COVER,CONTROL PANEL.....1					
14	6090	SCREW,HHC,1/4-20 X .75.....4					
15	6091	NUT,NYLOCK,1/4-20.....4					
16	36570	BRACKET,COVER LATCH.....2					
17	18605	NUT,NYLOCK,8-32.....4					
18	6146	WASHER,FLAT,MS,#10,Y.....4					
19	45645	SCREW,RHM,8-32 X .75.....4					
20	36572P	BRKT.LATCH ATTACH.OBS AFTER166.....2					
21	36575	LATCH,ADJUSTABLE DRAW.....2					
22	6935	LOCKNUT,ELEC,1/2".....1					
23	7056	CONN,SQUEEZE,1/2NPT .38-.50,SM.....1					
24	36414	HINGE,WELD.,COVER,PUMP GRY/BLU.....2					
25	7339	SCREW,HHC,1/4-20 X .5.....8					
26	18963	ALARM.INTERMITTENT TONE.24V.....1 <i>Does not include 72326 nut</i>					
--	72326	NUT - PLASTIC,RING FOR ALARMS					
27	37105	COVER ASSY.W/D G.C.SIDE,ANSI.....1 <i>includes index numbers 7 - 10, 16 - 21, 24 - 26, 28 and 29</i>					
28	36392P	BRACE,LEFT HINGE,BLUE.....1					

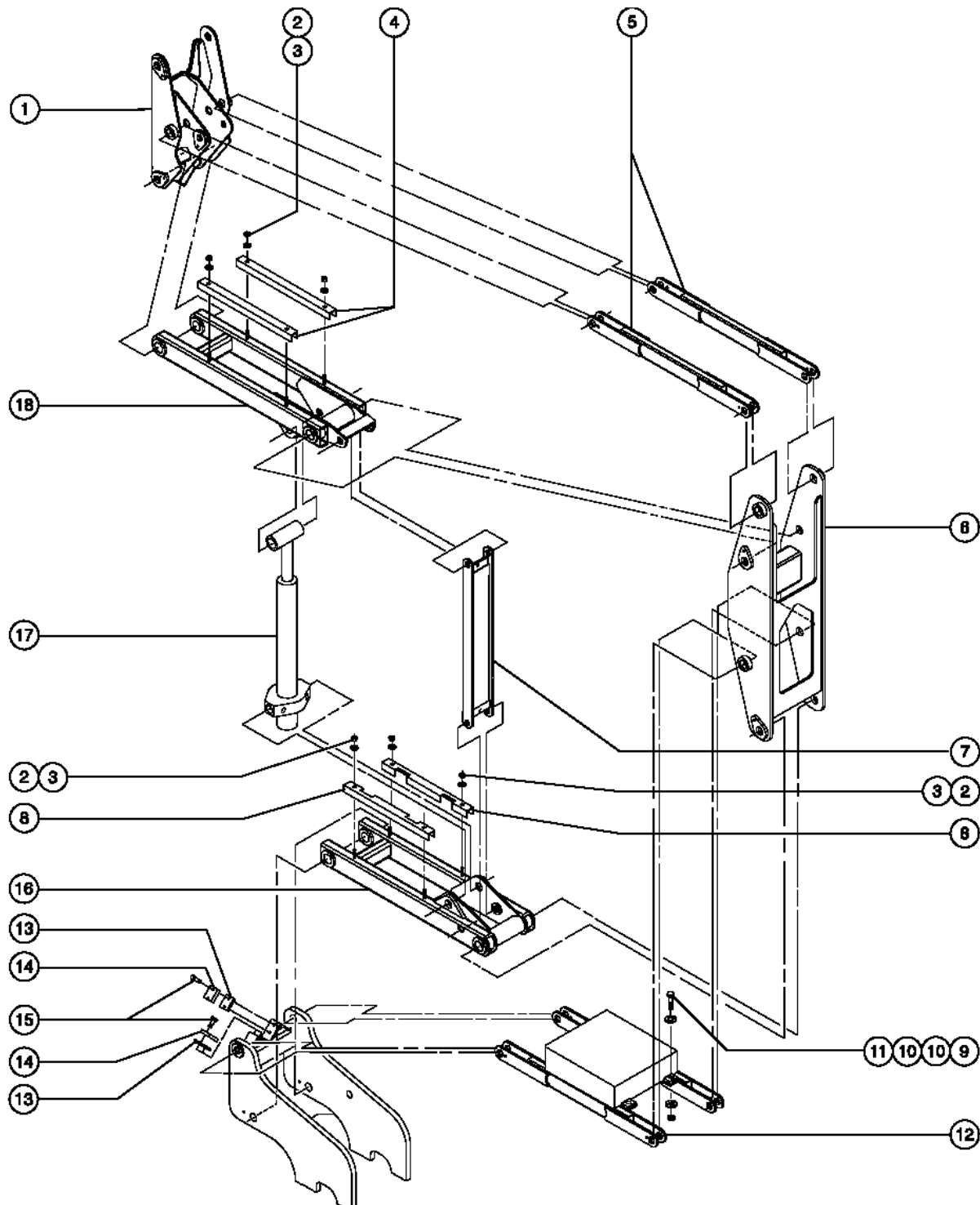
308.1 Hydraulic Hoses and Fittings



308.1 Hydraulic Hoses and Fittings

Item	Part No.	Description	Qty.
1	45361	REDUCER,070123-8-6.....	2
2	23321	ELBOW,070202-8-12.....	2
3	45366	TEE,RUN,070432-6-6.....	3
4	36479	HOSE ASSEMBLY, 79".....	1
5	36469	HOSE ASSEMBLY, 23.5".....	1
6	36468	HOSE ASSEMBLY, 60".....	1
7	12340	ELBOW,070220-4-6.....	3
8	13757	TEE,RUN,070432-4.....	1
9	36481	HOSE ASSEMBLY, 185".....	2
10	36568	HOSE ASSEMBLY, 17".....	1
11	36467	HOSE ASSEMBLY, 59.5.....	1
12	45412	CONNECTOR,070120-6-6.....	4
13	36478	HOSE ASSEMBLY, 86".....	1
14	36465	HOSE ASSEMBLY,16".....	1
15	36466	HOSE ASSEMBLY, 37.5".....	1
16	36569	HOSE ASSEMBLY, 22".....	1
17	13756	CONNECTOR,070120-4-6.....	12
18	45878	ELBOW,070321-6-6.....	1
19	45411	ELBOW,070320-6-6.....	1
20	13120	ELBOW,070220-6-6.....	2
21	36484	HOSE ASSEMBLY, 20".....	2
22	35497	CONNECTOR,070120-4-10.....	2

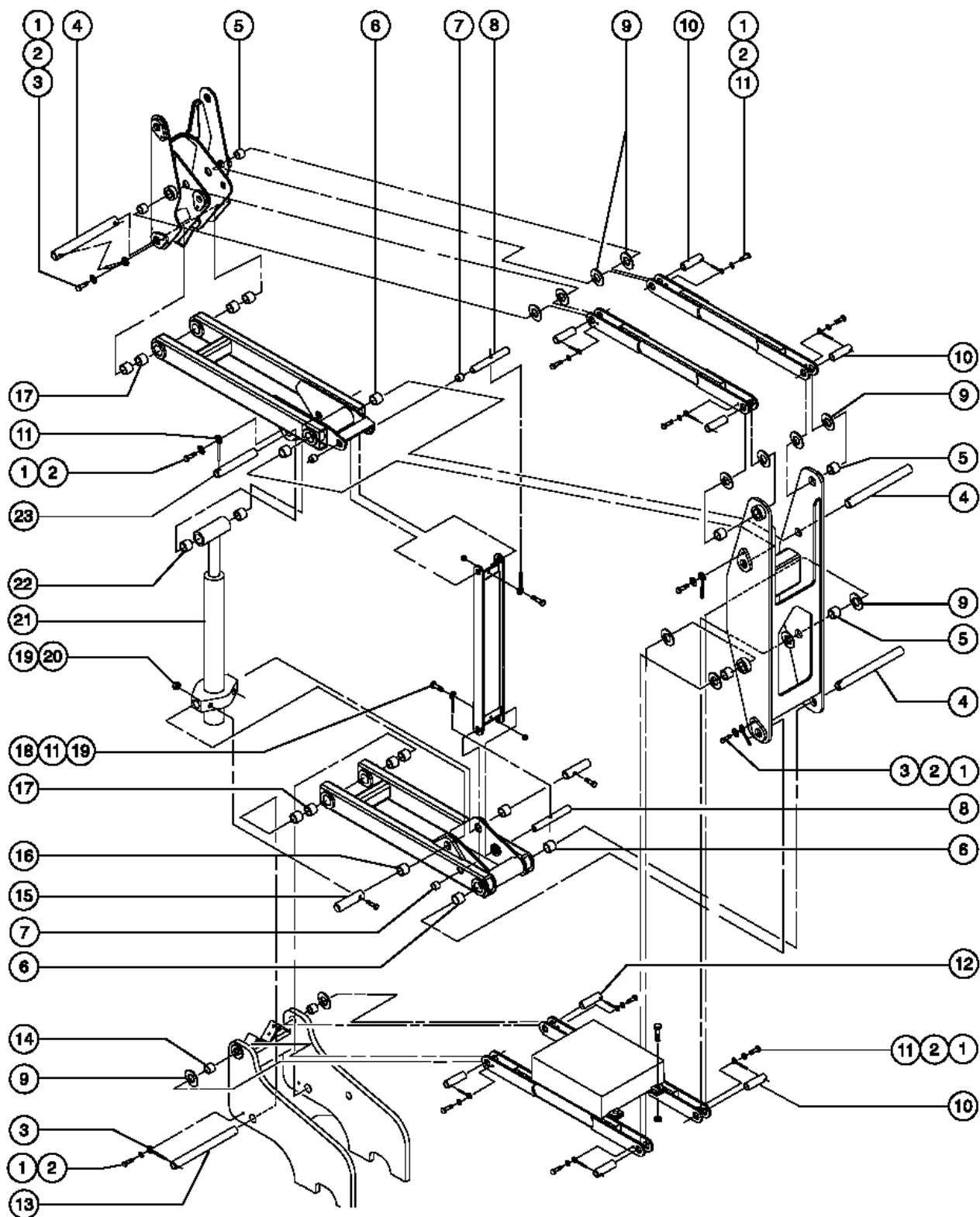
401.1 Secondary Boom - View 1



401.1 Secondary Boom - View 1

Item	Part No.	Description	Qty.
1	37125	UPPER MIDPIVOT ASSEMBLY,Z30N.....	1
--	34245	BEARING,1.25IDX1.50X1.25L.....	1
2	6091	NUT,NYLOCK,1/4-20.....	8
3	6638	WASHER,FLAT,USS,1/4"Y.....	4
4	36345P	HOSE COVER,UPPER ARM,PAINTED.....	2
5	74945	COMPRESSION ARM WLDMT 38.50 **.....	2
6	40446	LOWER MIDPIVOT ASSY,Z34 &Z34N*.....	1
--	34245	BEARING,1.25IDX1.50X1.25L.....	1
7	36664	CONNECTING LINK,MACHINED***.....	1
8	36662	HOSE COVER ASSY,LWR SCNDYBOOM.....	2
9	22788	SCREW,HHC,1/2-13 X 1.75.....	4
10	6095	WASHER,FLAT,USS,1/2",Y.....	8
11	6198	NUT,NYLOCK,1/2-13.....	4
12A	36652	ARM,LOWER COMP W/ CNTRWEIGHT..... <i>includes index numbers 9 - 11</i>	1
12B	128632	KIT, SERVICE, Z30 LWR COMP ARM.....	1
13	36581	REST PAD,UPPER PIVOT REST.....	2
14	36366	PAD,UPPER PIVOT REST.....	2
15	45425	SCREW,FHS,3/8-16 X .75.....	4
16	37127	LOWER SECONDARY BOOM ASSEMBLY*.....	1
--	18396	BEARING,1.5IDX1.75ODX1.0L.....	1
--	34245	BEARING,1.25IDX1.50X1.25L.....	1
--	36246	BEARING,FL,1.25IDX1.50ODX1.09L.1	1
--	45071	BEARING,1.5IDX1.75ODX1.5L.....	1
17	94211	CYLINDER,ELEVATE***.....	1
--	25683	BEARING,POLYGON,20DU12.....	1
--	31106	VALVE,CNTERBAL,CBBB-LHN@3000**.	1
--	94254	SEAL KIT***.....	1
18	37126	UPPER SECONDARY BOOM ASSEMBLY*.....	1
--	36245	BEARING,FL,1.00IDX1.25ODX0.84L.1	1
--	45071	BEARING,1.5IDX1.75ODX1.5L.....	1

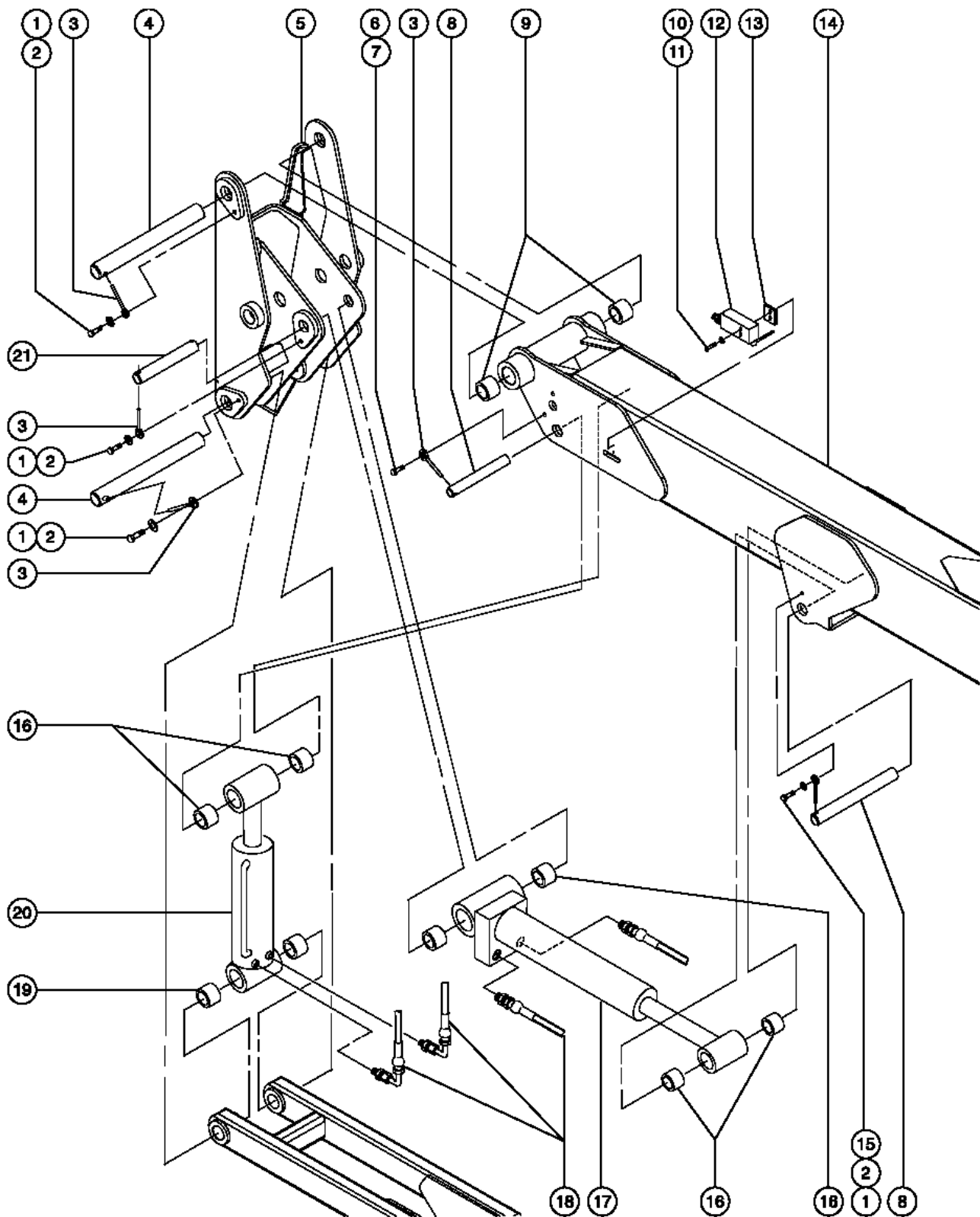
402.1 Secondary Boom - View 2



402.1 Secondary Boom - View 2

Item	Part No.	Description	Qty.
1	77692	SCREW,HHC,3/8-16 X 1 GRD 8....13	
2	6021	WASHER,LOCK,.375.....13	
3	45226	ROD END,.375 X 3.69.....4	
4	36194	PIN,1.50DIAX15.13LG,1HOLE.....3	
5	34245	BEARING,1.25IDX1.50X1.25L.....6	
6	45071	BEARING,1.5IDX1.75ODX1.5L.....4	
7	36245	BEARING,FL,1.00IDX1.25ODX0.84L.4	
8	36202	PIN,1.00DIAX7.25LG,1HOLE.....2	
9	30255	WASHER,SHIM,1.27 X 2.13 X .062.....16	
10	36390	PIN,1.25DIAX3.63LG,THREADED...6	
11	25284	ROD END,.375 X 2.25***.....11	
12	36390	PIN,1.25DIAX3.63LG,THREADED...2	
13	36389	PIN,1.50DIAX16.13LG,1HOLE.....1	
14	13009	BEARING,1.25 ID X 1.5 OD X 1.5....2	
15	36205	PIN,1.25DIAX3.00LG,THREADED...2	
16	36246	BEARING,FL,1.25IDX1.50ODX1.09L.2	
17	18396	BEARING,1.5IDX1.75ODX1.0L.....8	
18	8516	SCREW,HHC,3/8-16 X 1.50,GR5....2	
19	4828	NUT,NYLOCK,3/8-16.....4	
20	14033	SCREW,HHC,3/8-16 X 2.75.....2	
21	94211	CYLINDER,ELEVATE***.....1 <i>includes index number 22</i>	
--	31106	VALVE,CNTERBAL,CBBB-LHN@3000**.	1
--	94254	SEAL KIT***.....1	
22	25683	BEARING,POLYGON,20DU12.....2	
23	36200	PIN,1.25DIAX9.38LG,1HOLE.....1	

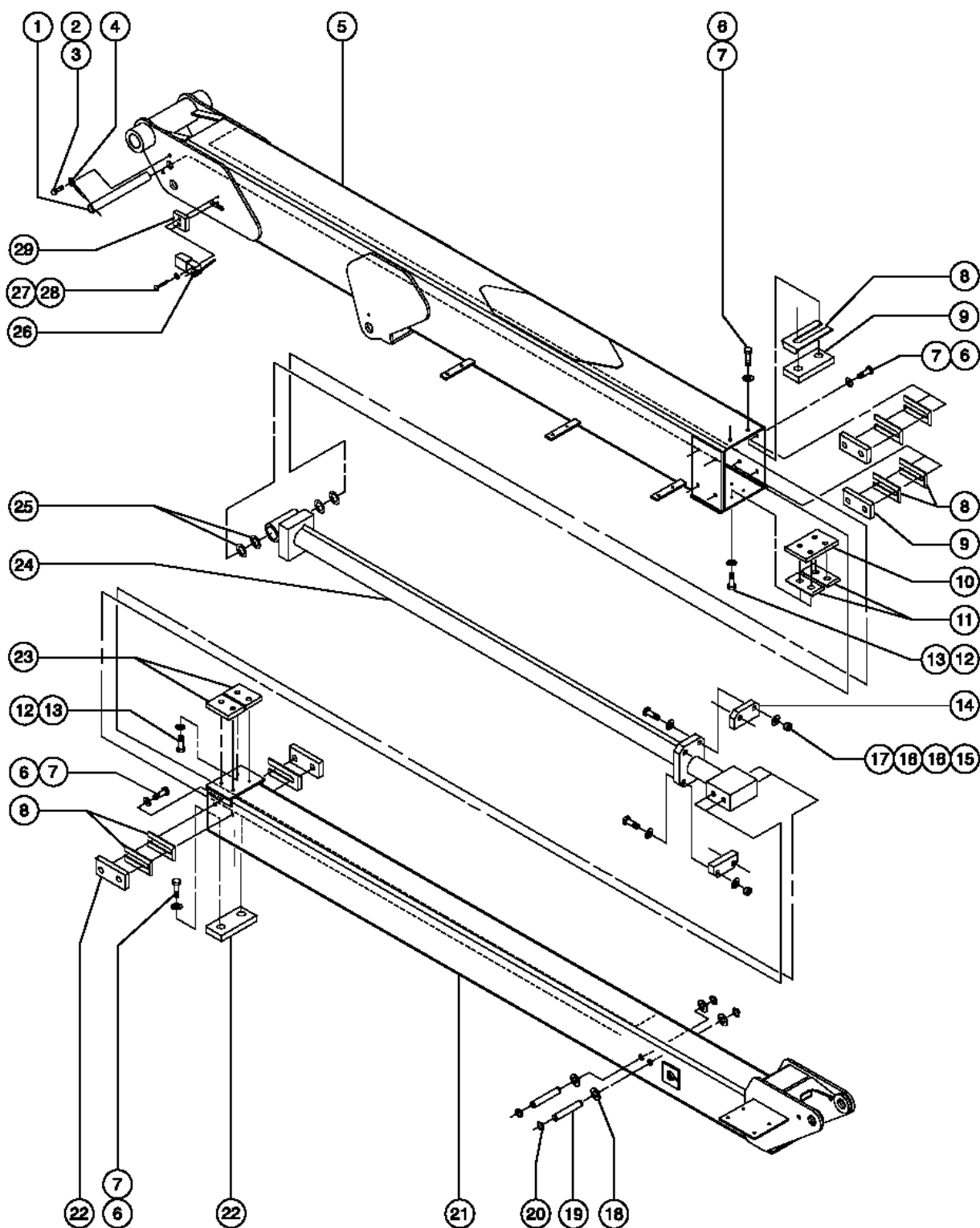
403.1 Upper Mid-pivot



403.1 Upper Mid-pivot

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--		<i>includes 2 each items 16 and 19; for first time replacement, both master and slave cylinders (94217, refer to 406.1) must be ordered</i>		20A	33487	SEAL KIT, HYDRAULIC CYLINDER***1 for cylinder 36079 (K-0300-150-25)	
1	77692	SCREW, HHC, 3/8-16 X 1 GRD 8.....4		20A	48400	SEAL KIT, 42405 CYL. TEXAS.....1 for cylinder 42405 (SK15150)	
2	6021	WASHER, LOCK, .375.....4		20A	52620	SEAL KIT-EXT CYL & SLAVE CYL. *.....1 for cylinder 74592 (S30009624PPFZ)	
3	45226	ROD END, .375 X 3.69.....4		21	36198	PIN, 1.25DIAX8.12LG, 1HOLE.....1	
4	36194	PIN, 1.50DIAX15.13LG, 1HOLE.....2					
5	37125	UPPER MIDPIVOT ASSEMBLY, Z30N.....1					
--	34245	BEARING, 1.25IDX1.50X1.25L.....1					
6	6019	SCREW, HHC, 3/8-16 X 1.25 GRD 5.....1					
7	4828	NUT, NYLOCK, 3/8-16.....1					
8	74091	PIN, 1.25DIAX9.13LG, 1HOLE.....2					
9	45071	BEARING, 1.5IDX1.75ODX1.5L.....2					
10	16486	SCREW, RHM, 10-32 X 1.75.....2					
11	6607	WASHER, LOCK, #10 PLTD.....2					
12	88356-127J5	SWITCH, LIMIT, W/6.25" SPRING ARM.....1					
--	106433	LS SPRING WAND (ZCY91)					
--	19491	CONTACTOR, LIMIT SWITCH					
13	36380	SPACER, LIMIT SWITCH.....1					
14	74795	PRIMARY BOOM TUBE ASSY, 30N**.....1 <i>includes index number 9</i>					
15	25284	ROD END, .375 X 2.25***.....1					
16	25683	BEARING, POLYGON, 20DU12.....6					
17	36081	CYLINDER, LIFT, Z30.....1 <i>includes 4 each index number 16</i>					
--	33428	VALVE, COUNTERBALANCE.....1					
--	33487	SEAL KIT, HYDRAULIC CYLINDER***1					
18		Ref. Hydraulic Hoses and Fittings.....1 <i>refer to 407.1</i>					
19	45072	BEARING, GARLOCK, 24DU24.....2					
20	94216	CYLINDER, MASTER.....1 <i>(includes 2 each items 16 and 19) (for first time replacement, both master and slave cylinders must be replaced. Also, if the primary cylinder has not been updated to PN 94215, it must be replaced as well) (refer to 406.1)</i>					
--	94259	SEAL KIT, 94216.....1 <i>for cylinder 94216</i>					

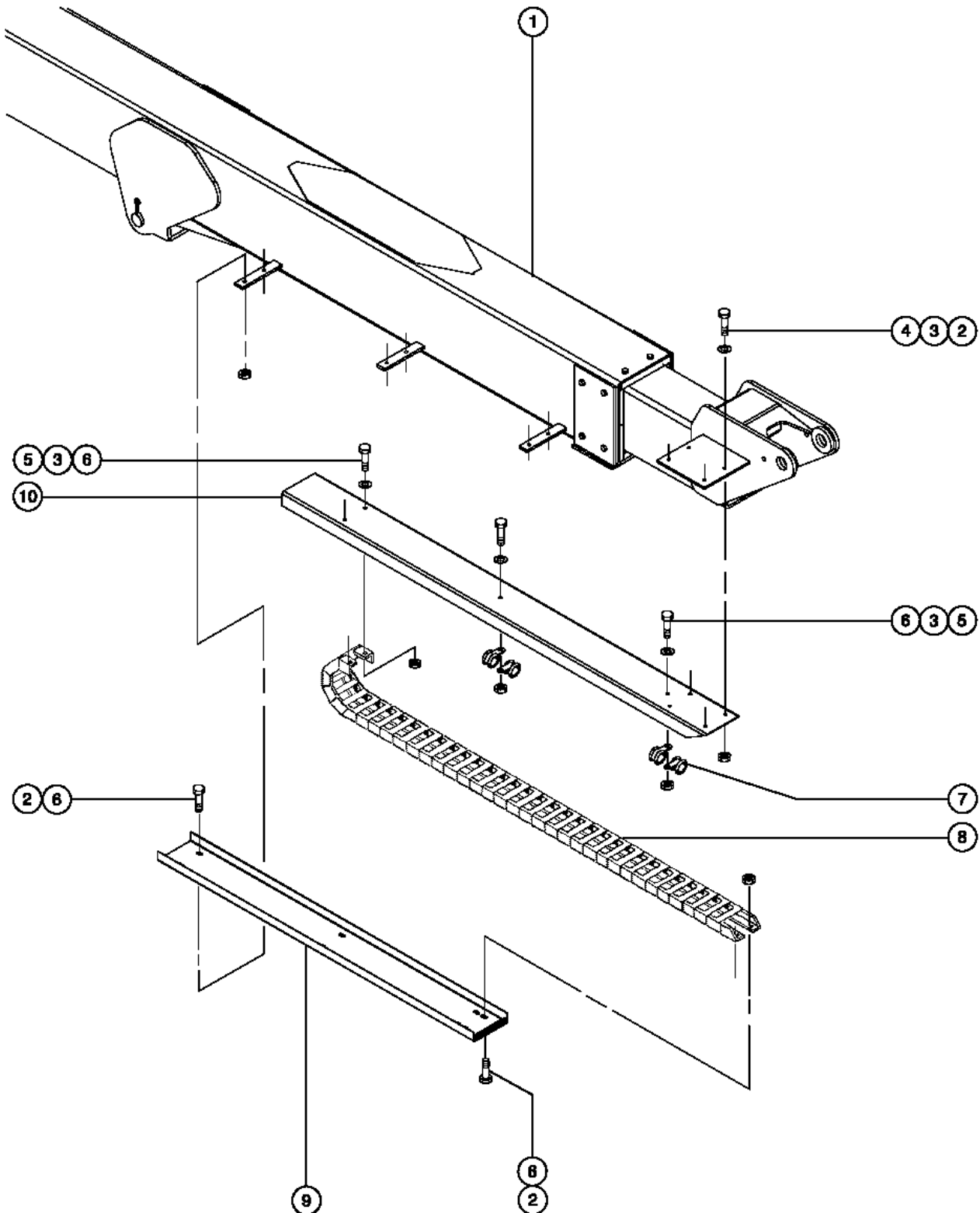
404.1 Primary and Extension Booms



404.1 Primary and Extension Booms

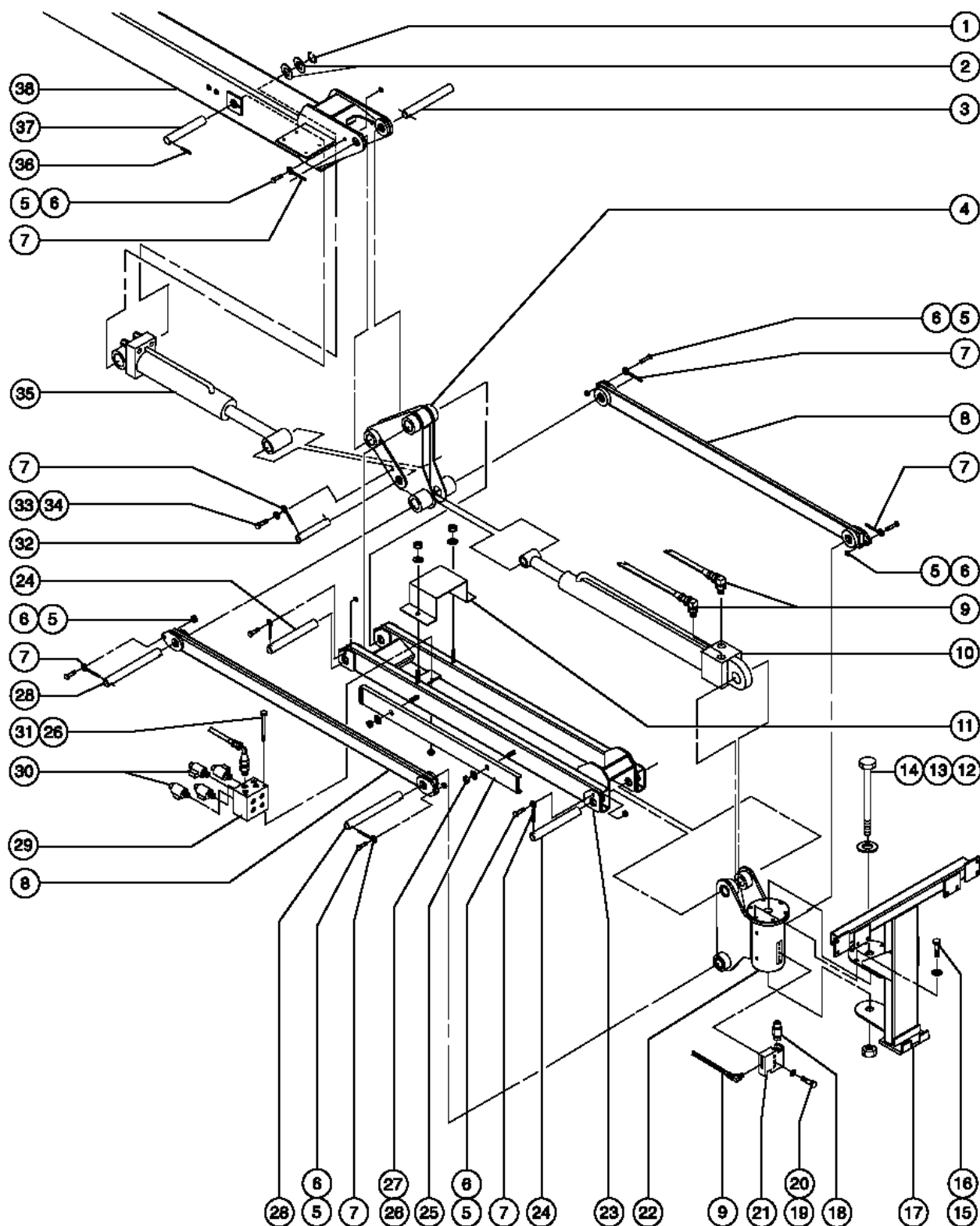
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	101557	PIN,1.00DIA X 9.01LG,THREADED...	1	--	83086	SEAL KIT,74998 (for 74568 cylinder)	
2	13918	SCREW,HHC,3/8-16 X 1.75,GRD.8.....	1	--	94256	SEAL KIT, 94213 (for 94213 cylinder)	
3	4828	NUT,NYLOCK,3/8-16.....	1	25	30748	WASHER,SHIM,1.01 X 1.63 X.062.....	as needed
4	45226	ROD END,.375 X 3.69.....	1	26	88356-127J5	SWITCH,LIMIT,W/6.25"SPRING ARM.....	1
5	74795	PRIMARY BOOM TUBE ASSY,30N**.....	1	--	106433	LS SPRING WAND (ZCY91)	
6	94195	SCREW,HHC,3/8-16 X .75,GR 8....	16	--	19491	CONTACTOR,LIMIT SWITCH	
7	6021	WASHER,LOCK,.375.....	16	27	16486	SCREW,RHM,10-32 X 1.75.....	2
8	29080	SHIM,WEAR PAD,5X 1.5 16GA.....	as n e e d e d	28	6607	WASHER,LOCK,#10 PLTD.....	2
9	34125	WEAR PAD,5 X 1.5 X .75 W/NUTS.....	5	29	6178	NUT,NYLOCK,10-32.....	2
10	36221	WEAR PAD,PRIMARY BOOM.....	1				
11	45382	SHIM,PRIMARY BOOM,.052 THK.....	as needed				
12	6090	SCREW,HHC,1/4-20 X .75.....	8				
13	6356	WASHER,LOCK,.25.....	8				
14	74066	WEAR PAD,EXT CYL***.....	2				
15	77692	SCREW,HHC,3/8-16 X 1 GRD 8....	4				
16	6638	WASHER,FLAT,USS,1/4"Y.....	8				
17	6091	NUT,NYLOCK,1/4-20.....	4				
18	6563	WASHER,SHIM,.75 X 1.125 X.030.....	as needed				
19	36192	PIN,0.75DIA X 5.51LG,2RING.....	2				
20	10262	SNAP RING,EXTERNAL,.75 DIA....	4				
21	36281	MACHINED,EXTENSION TUBE.....	1				
22	30138	WEAR PAD,5 X 1.5 X .625 W/NUTS.....	3				
23	45745	WEAR PAD,4 X 2 X .50 THK.BLACK.....	2				
24	147139	CYLINDER,EXTENSION.....	1				
--	147143	SEAL KIT,147138 & 147139 (for 147139 cylinder)					
--	36648	VALVE,COUNTERBALANCE 2500 PSI*.....	1				
		(for 42411, 147139 cylinder)					
--	48406	SEAL KIT,42411,42408 CYL,TEXAS (for 42411 cylinder)					
--	74508	VALVE,CHECK,COBA-X*N 200PSI PO (for 147139 cylinder)					
--	74509	VALVE,CHECK,CXAD-XCN,30PSI (for 147139 cylinder)					

405.1 Cable Track



Item	Part No.	Description	Qty.
1		Ref Primary and Extension Booms <i>refer to section 404.1</i>	
2	6090	SCREW,HHC,1/4-20 X .75.....	10
3	6638	WASHER,FLAT,USS,1/4"Y.....	7
4	6889	NUT,LP NYLOCK,1/4-20.....	4
5	7339	SCREW,HHC,1/4-20 X .5.....	3
6	6091	NUT,NYLOCK,1/4-20.....	7
7	6833	CLAMP,0.50,#8 X 1/4,RUB CUSH....	4
8	36125	TRACK,PLASTIC CABLE,25 LINK...	1
--	27647	TRACK REPAIR,7 LINKS.....	1
--	27699	END SET,PLASTIC TRACK.....	1
9	36653	HOSE COVER ASSY, CABLE TRACK.....	1
--	27258	TRIM,RUBBER EDGE,5/8 (BY INCH) <i>order as needed</i>	
10	36126P	CHANNEL,UPR-PLAS.TRACK-(BLUE.	1

406.1 Jib Boom and Platform Rotator



406.1 Jib Boom and Platform Rotator

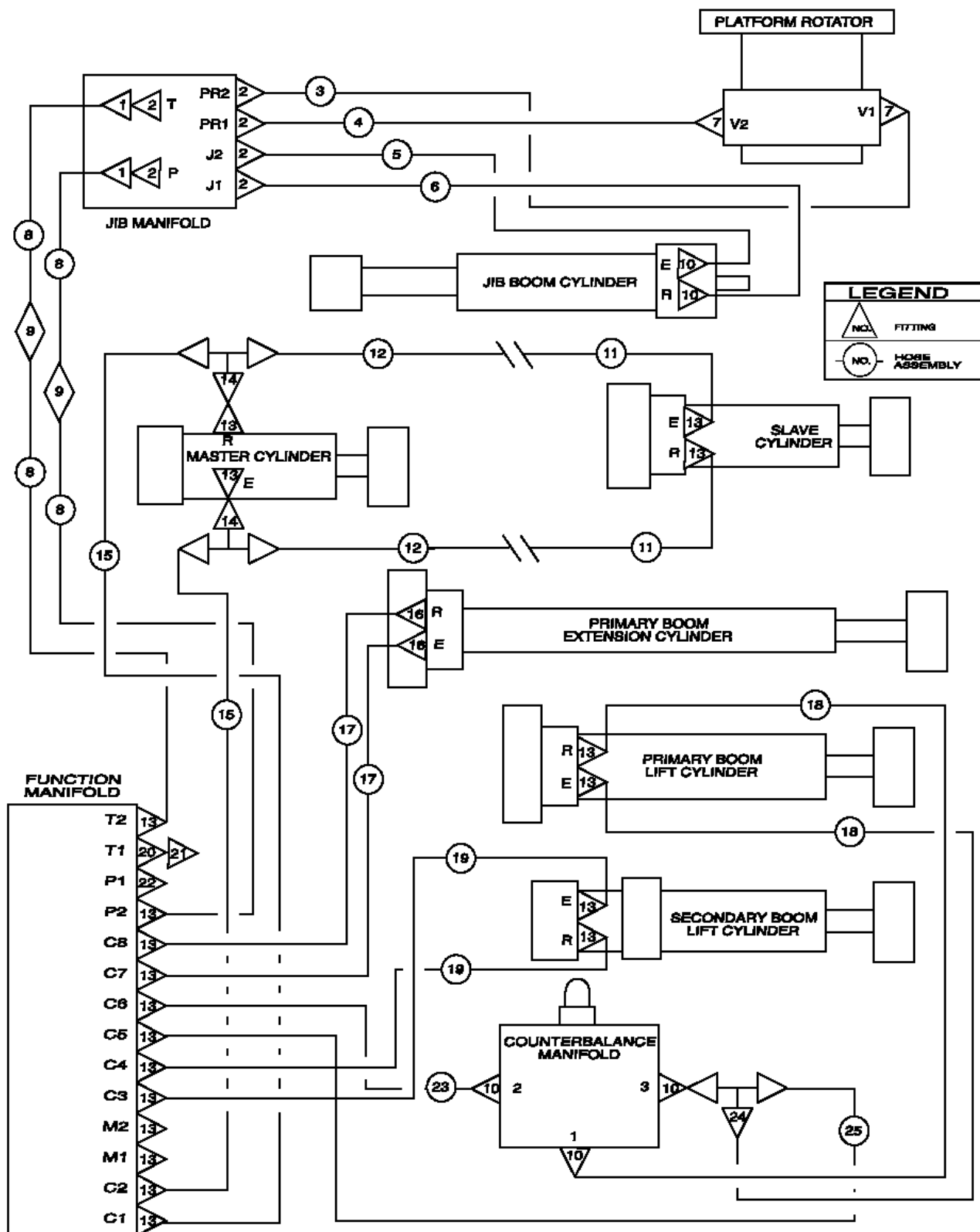
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	30217	SNAP RING,EXTERNAL,1.25 DIA.**.....	1	--	13852	VALVE ASSY,BLEED***.....	1
2	30255	WASHER,SHIM,1.27 X 2.13 X .062.....	2	--	31498	BEARING KIT,ROTATOR,9K***.....	1
3	T107884	PIN,1.25DIA X 7.00LG,1HOLE.....	1	--	65842	SEAL KIT,UNIVERSAL,9K ROTATOR*.....	1
4	37128	BELLCRANK ASSEMBLY, Z30N,Z34**.....	1	23	36279	JIB BOOM MACHINED.....	1
		<i>also order 4A items</i>		24	36199	PIN,1.25DIA.X10.38LG,1HOLE.....	2
--	74865	BEARING,FL,1.25IDX1.50ODX1.25L.2 with flange	2	25	36561-S	HOSE COVER,JIB BOOM**.....	1
--	74866	BEARING,1.25IDX1.50ODX1.25L.....	2	26	6091	NUT,NYLOCK,1/4-20.....	8
4A	30217	SNAP RING,EXTERNAL,1.25 DIA.**.....	2	27	6638	WASHER,FLAT,USS,1/4"Y.....	4
4A	56749	PIN,SLAVE CYLINDER.....	1	28	36186	PIN,PLAT.ROTATR,1.25 X 12.25.....	2
5	6019	SCREW,HHC,3/8-16 X 1.25 GRD 5.....	7	29	42422	MANIFOLD,JIB/ROTATE,24V.....	1
6	4828	NUT,NYLOCK,3/8-16.....	7			<i>includes index number 25</i>	
7	45226	ROD END,.375 X 3.69.....	8	--	28750	O-RING KIT,FIELD SVC,ALL PROD*.....	1
8	36054-S	COMPRESSION MEMBER (BORED)***.....	2	--	52724	PLUG,ORIFICE,0.030 (50684).....	1
9		Ref. Hydraulic Hoses & Fittings.....	2	30	27048	VALVE,SOLENOID 2 POS. 3 WAY.....	4
		<i>refer to section 407.1</i>		--	40413	COIL,SOLND,W/D,20V SGL SPADE (single-spade coil)	
10	36077	CYLINDER,JIB,Z30N,Z34.....	1	--	45912	NUT,SOLENOID,2POS 3WAY.....	4
--	25683	BEARING,POLYGON,20DU12.....	1	--	52339	COIL,SOLND,W/D,20V DUAL SPADE.....	4
--	33428	VALVE,COUNTERBALANCE.....	1			<i>(dual-spade coil)</i>	
--	37098	SEAL KIT, HYDRAULIC CYLINDER.....	1	31	11413	SCREW,HHC,1/4-20 X 4.....	2
11	36379P	COVER,JIB MANIFOLD PAINTED.....	1	32	36189	PIN,SLAVE CYL,1.25 X 4.38.....	1
12	73928	SCREW,HHC,1-8 X 11,GRD 5***.....	1	33	77692	SCREW,HHC,3/8-16 X 1 GRD 8.....	1
13	29605	WASHER,LOCK,1".....	1	34	6021	WASHER,LOCK,.375.....	1
14	33265	NUT,HEX,1-8.....	1	35	94217	CYLINDER,SLAVE,DONGYANG.....	1
15	10597	SCREW,HHC,1/2-13 X 1.25 GR5.....	6			<i>(for first time replacement, both master and slave cylinders must be replaced. Also, if the primary cylinder has not been updated to PN 94215, it must be replaced as well) (refer to 403.1)</i>	
16	6033	WASHER,LOCK,0.5".....	6	--	74735	VALVE,COUNTERBALANCE.....	1
17	36249-S	PLATFORM SUPPORT WELD.Z30N,Z34.....	1			<i>for 94217</i>	
18	37090	VALVE,COUNTERBALANCE 2000PSI.....	2	--	94260	SEAL KIT, 94217.....	1
19	6145	SCREW,HHC,1/4-20 X 1.5.....	3			<i>for 94217</i>	
20	6356	WASHER,LOCK,.25.....	3	35A	33487	SEAL KIT,HYDRAULIC CYLINDER***.....	1
21	35611	MANIFOLD,DUAL COUNTERBALANCE.....	1			<i>for 36078</i>	
		<i>includes index number 16</i>		35A	52620	SEAL KIT-EXT CYL & SLAVE CYL.*.....	1
22	36062	ROTATOR,HELICAL,PLATFORM***.....	1			<i>for 42404, 74454, 74589, and 74968</i>	
				35B		VALVE,COUNTERBALANCE	
						<i>consult factory for 74454 and 74589</i>	

406.1 Jib Boom and Platform Rotator
(continued)

Item	Part No.	Description	Qty.
35B	40665	VALVE,COUNTERBALANCE (36078)**.....1 for 36078	1
35B	40983	VALVE,COUNTERBALANCE,1500 PSI.....1 for 42404	1
35B	74735	VALVE,COUNTERBALANCE.....1 for 74968	1
36	10665	PIN,ROLL,.25 X 1.5.....1	1
37	36190	PIN,SLAVE CYL,1.25 X 6.06***.....1	1
38	36281	MACHINED,EXTENSION TUBE.....1	1

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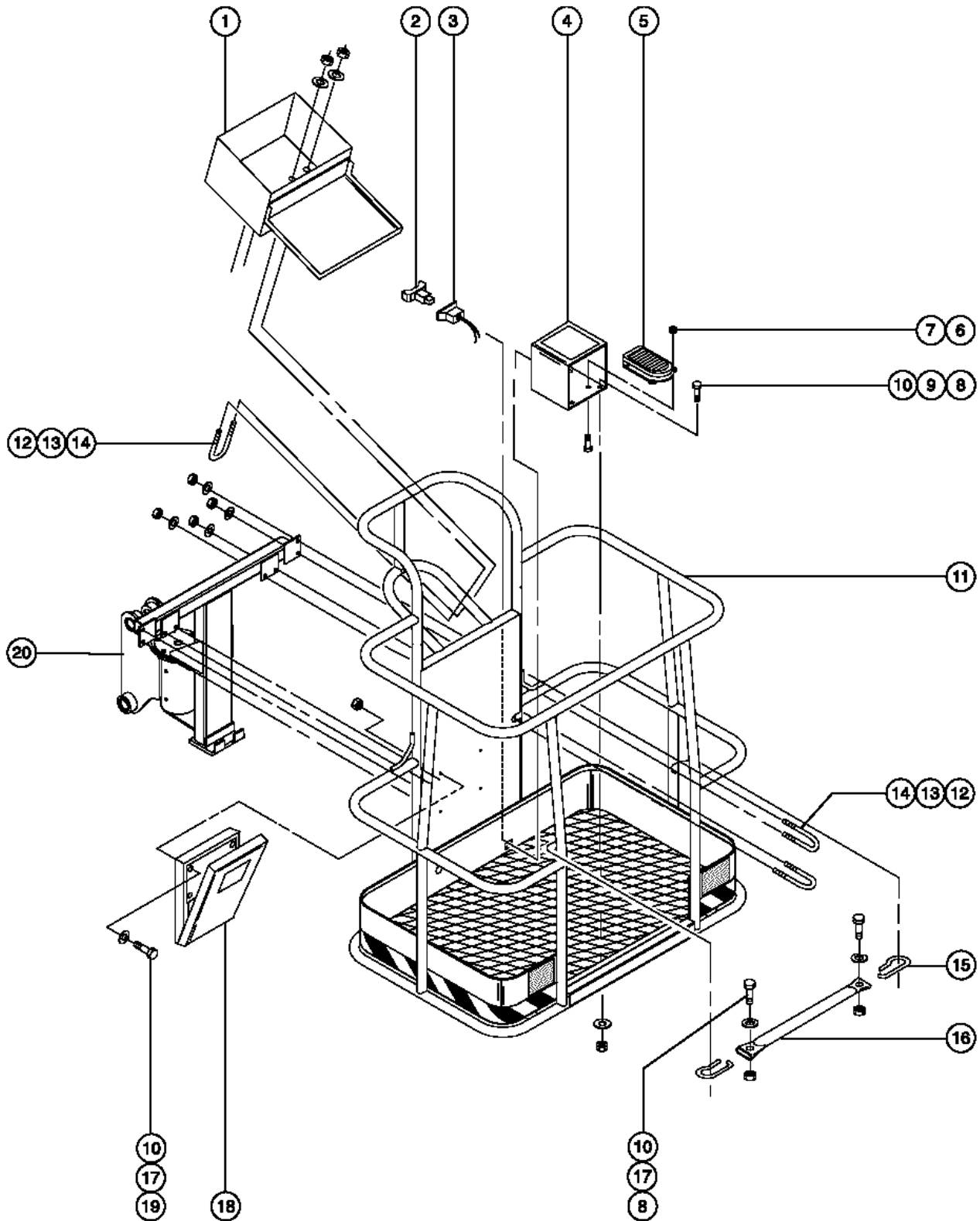
407.1 Hydraulic Hoses and Fittings



407.1 Hydraulic Hoses and Fittings

Item	Part No.	Description	Qty.
1	45415	ELBOW,070221-4-4.....	2
2	13755	CONNECTOR,070120-4-4.....	6
3	36473	HOSE ASSEMBLY,65".....	1
4	36472	HOSE ASSEMBLY,56.5".....	1
5	36470	HOSE ASSEMBLY, 32.5".....	1
6	36471	HOSE ASSEMBLY, 33".....	1
7	13921	ELBOW,070220-4-4.....	2
8	36474	HOSE ASSEMBLY, 208".....	4
9	19679	UNION,070101-4-4.....	2
10	12340	ELBOW,070220-4-6.....	5
11	36567	HOSE ASSEMBLY,21".....	2
12	36475	HOSE ASSEMBLY, 223".....	2
13	13756	CONNECTOR,070120-4-6.....	20
14	24692	TEE,BRANCH,070433-4.....	2
15	36485	HOSE ASSEMBLY, 186".....	2
16	31193	ELBOW,070320-4-6.....	2
17	36482	HOSE ASSEMBLY, 171".....	2
18	36481	HOSE ASSEMBLY, 185".....	2
19	36483	HOSE ASSEMBLY, 82".....	2
20	45412	CONNECTOR,070120-6-6.....	1
21	45878	ELBOW,070321-6-6.....	1
22	45411	ELBOW,070320-6-6.....	1
23	36569	HOSE ASSEMBLY, 22".....	1
24	13757	TEE,RUN,070432-4.....	1
25	36568	HOSE ASSEMBLY, 17".....	1

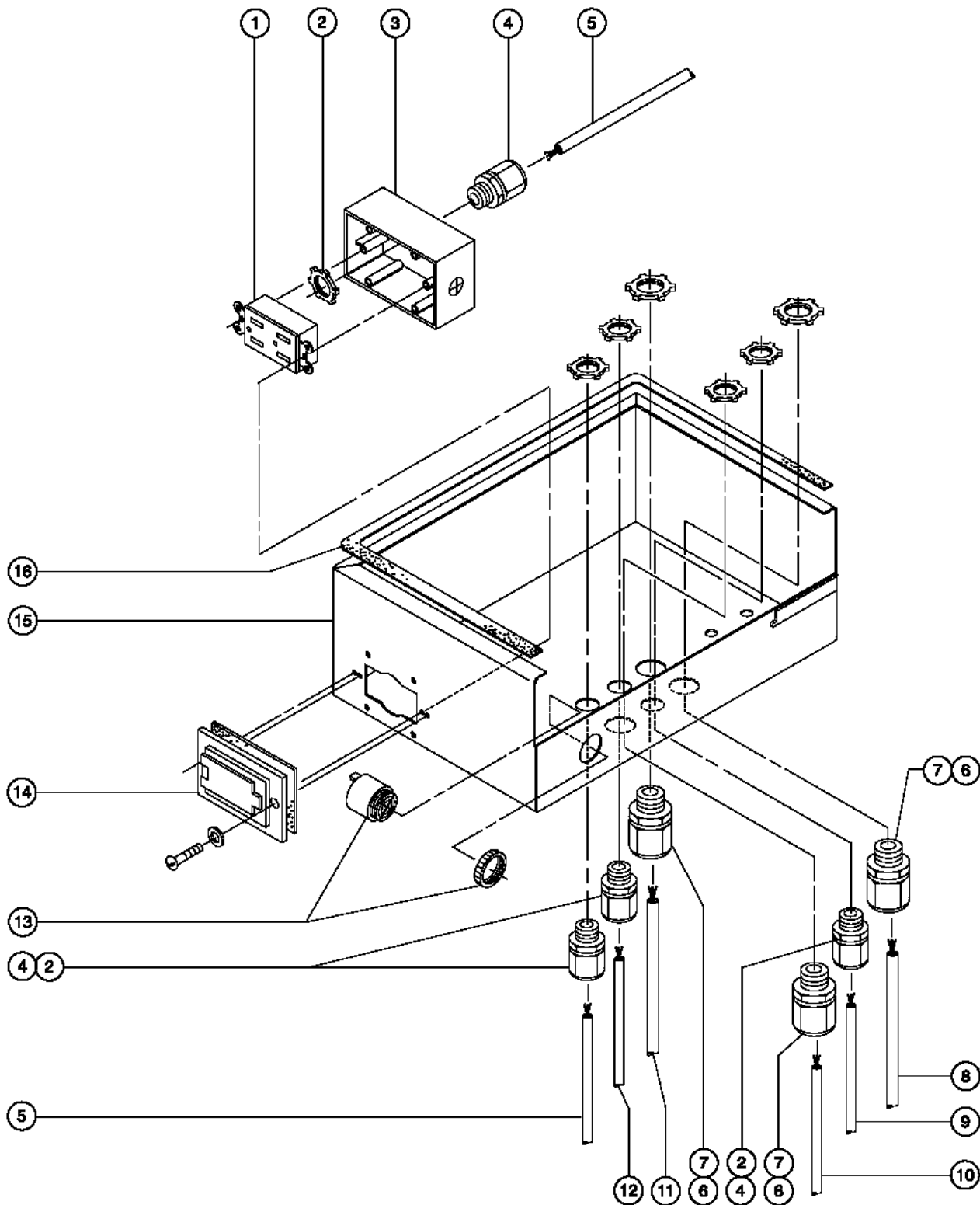
501.1 Platform



501.1 Platform

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	37130	CONTROL BOX W/ DECAL, PLAT.....	1	5C	228470	KIT, FOOTSWITCH, Z30/Z34 SYM (upgrade kit) CE models	
2	36600	FOOT SWITCH WIRE ASSY W/CONN.....	1	--	227620	ASSEMBLY,FOOT SWITCH for upgrade kit 228470	
--	22431	TERMINAL,ANDERSON,30A 12-16 GA.....	1	6	6178	NUT,NYLOCK,10-32.....	2
--	22432	ANDERSON HOUSING,15-45 AMP BLK.....	1	7	17626	SCREW,FHM,10-32 X .75.....	2
--	22433	ANDERSON HOUSING,15-45,AMP,WHT.....	1	8	6888	SCREW,HHC,1/4-20 X 1.....	6
--	22434	ANDERSON HOUSING,15-45 AMP RED.....	1	9	12906	WASHER,FENDER,.25 X 1.25 X.062.....	2
--	43956	WIRE CABLE,14/3 CON.TPE JKT*.....	1	10	6091	NUT,NYLOCK,1/4-20.....	10
--	45201	SPACER, LONG ANDERSON.....	1	11	37131	PLATFORM W/DECALS 4FT,DC.....	1
--	45202	PIN,ROLL,.094 X .875.....	1	--	54817P-S	TOEBOARD,PLTFM ENTRY EUR,PNTD*.....	1
--	45313	PLUG,W/LATCH,4 POLE,ANDERSON.....	1	12	6550	U-BOLT,3/8 X 1 YZ.....	6
3	29431	CONNECTOR ASSEMBLY,FOOTSWITCH.....	1	13	6097	WASHER,FLAT,USS,3/8",Y.....	6
--	22431	TERMINAL,ANDERSON,30A 12-16 GA.....	1	14	4828	NUT,NYLOCK,3/8-16.....	6
--	22432	ANDERSON HOUSING,15-45 AMP BLK.....	1	15	12443P	MIDRAIL GUIDE,PAINTED**.....	2
--	22433	ANDERSON HOUSING,15-45,AMP,WHT.....	1	16	102992	SLIDING MIDRAIL KIT,PTD.....	1
--	22434	ANDERSON HOUSING,15-45 AMP RED.....	1			includes index numbers 8, 10, 15 and 17	
--	45139	RECEPT,SNAP-IN,4 POLE ANDERSN.....	1	17	6638	WASHER,FLAT,USS,1/4"Y.....	8
--	45200	SPACER,SHORT ANDERSON.....	1	18	24514	BOX,INSTRUCTION STORAGE.....	1
--	45202	PIN,ROLL,.094 X .875.....	1	--	33996	SCREWDRIVER,TERMINAL BLOCK.....	1
4A	32710	GUARD,FOOTSWITCH,W/DECAL STEEL.....	1	19	6090	SCREW,HHC,1/4-20 X .75.....	4
		for PN 13482		20		Ref. Platform Rotator.....	4
4B	30807P-S	FOOTSWITCH HOUSING,PAINTED for upgrade kits 228469 & 228470				refer to section 406.1	
5A	13482	FOOT SWITCH***.....	1				
		includes fasteners					
--	20262	MICROSWITCH,13482 FOOTSWITCH.....	1				
		for PN 13482					
5B	228469	KIT, FOOTSWITCH, Z30/Z34 WORD (upgrade kit) ANSI models					
--	227620	ASSEMBLY,FOOT SWITCH for upgrade kit 228469					

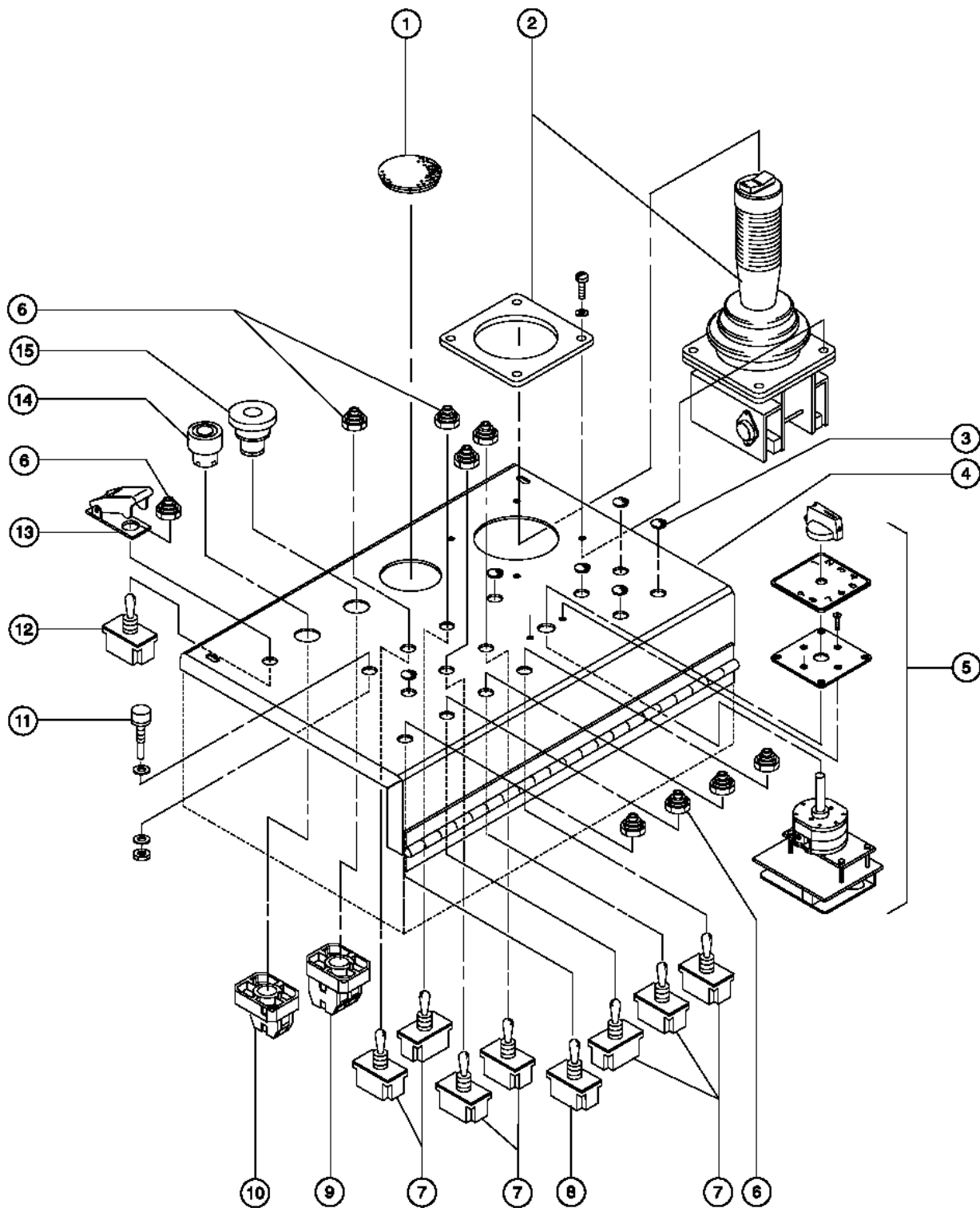
502.1 Platform Controls - View 1



502.1 Platform Controls - View 1

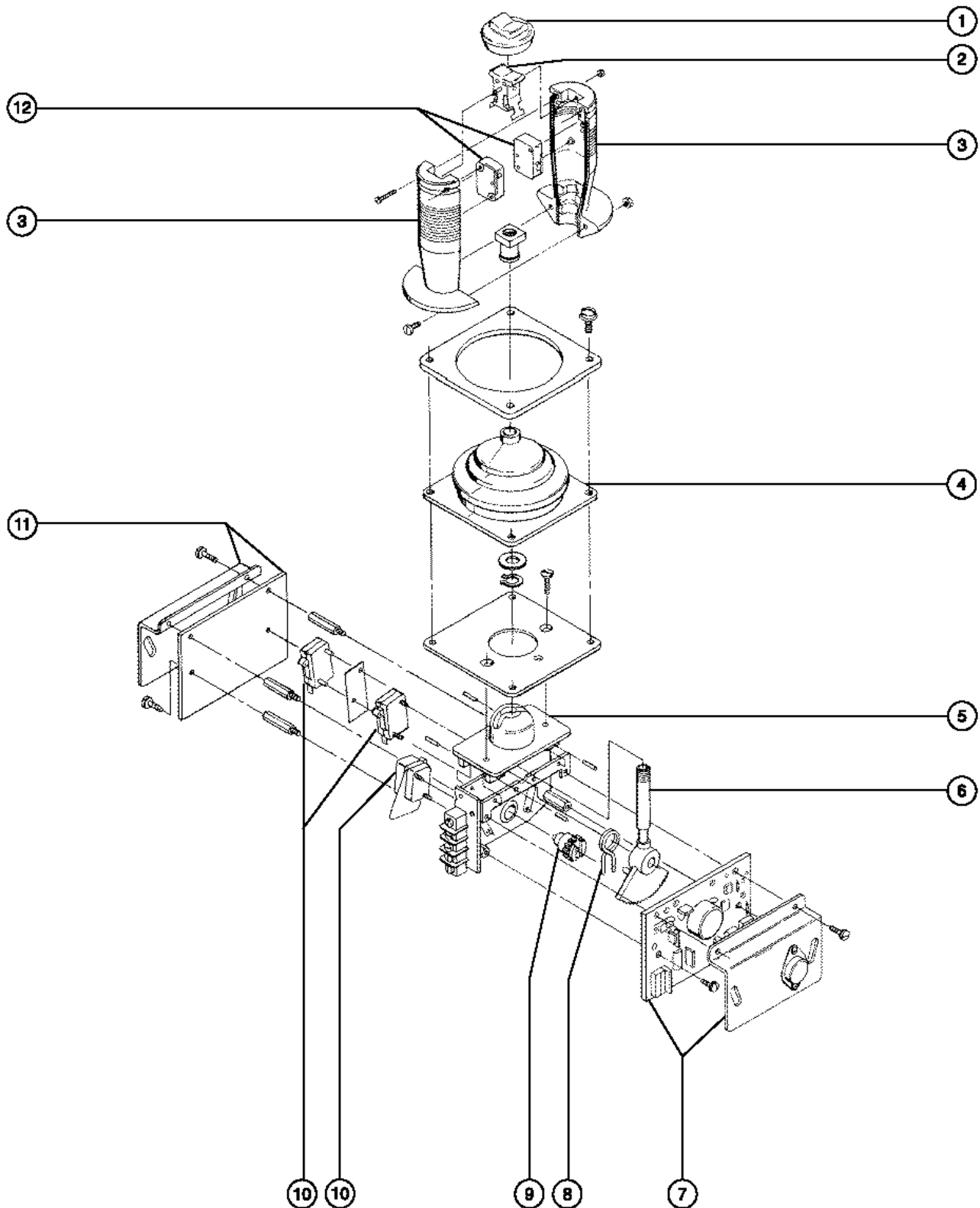
Item	Part No.	Description	Qty.
1A	13585	OUTLET,110V GFCI***.....	1
1B	35003	RECEPTACLE, BRITISH, 110V.....	1
2	6935	LOCKNUT,ELEC,1/2".....	4
3	10775	T-BOX,2.75 X 4.5 X 2.0.....	1
4	7056	CONN,SQUEEZE,1/2NPT .38-.50,SM.....	4
5	43956	WIRE CABLE,14/3 CON.TPE JKT*.....	600-inches
6	12960	CABLE SQUEEZE CONN.,XTRA LRG.....	3
7	14041	LOCKNUT,ELECTRIC,3/4".....	3
8	35934	WIRE CABLE,18/19 CON.TPRJKT.....	600-inches
9	30794	WIRE,12/3 SJEOW,BULK,BLK-WHT-G.....	600-inches
10	35934	WIRE CABLE,18/19 CON.TPRJKT.....	600-inches
11	6540	WIRE CABLE,16/6,SO,BULK.....	136-inches
12	36600	FOOT SWITCH WIRE ASSY W/CONN.....	1
13	45383	ALARM,WARBLE TONE 5-30 VDC***.....	1
14	45437	COVER,GFCI,WEATHERPROOF.... <i>includes mounting fasteners; North America</i>	1
15	37130	CONTROL BOX W/ DECAL, PLAT..... <i>includes index number 16</i>	1
16	36235	GASKET,PLAT.CONTROL BOX.....	1

503.1 Platform Controls - View 2



Item	Part No.	Description	Qty.
1	45840	PLUG,NYLON 2.00 BLACK DOMED.....	1
2	23441	JOYSTICK,CONTROLLER Z30 1990.....	1
3	45384	PLUG,NYLON .50 BLACK DOMED.....	6
4	37130	CONTROL BOX W/ DECAL, PLAT	1
5	36557	ROTATIONAL CONTROLLER,24V***.....	1
6	27246	BOOT,TOGGLE SWITCH,SHORT*.....	9
7	128202	SWITCH TOGGLE ASSY DPDT 3P MOM..... <i>includes mounting fasteners</i>	7
8	13037-S	SWITCH,TOGGLE,SPDT,3POS MOMEN*..... <i>includes mounting fasteners</i>	1
9	66821	BASE,WITHOUT CONTACTS.....	1
--	66818	CONTACT,NC.....	2
10	66815	BASE, W/1 N.O. CONTACTS***.....	1
--	66816	CONTACT,N.O.....	1
11	36373	LED,RED 24V..... <i>includes mounting fasteners</i>	1
12	13480-S	SWITCH,TOGGLE,DPDT,2POS MOMEN..... <i>includes mounting fasteners</i>	1
13	13471	COVER, AUXILIARY POWER SWITCH.....	1
14	122513	KIT,HORN SVC BB&SM BOOM.....	1
15	122514	KIT,ESTOP SVC BB&SM BOOM.....	1

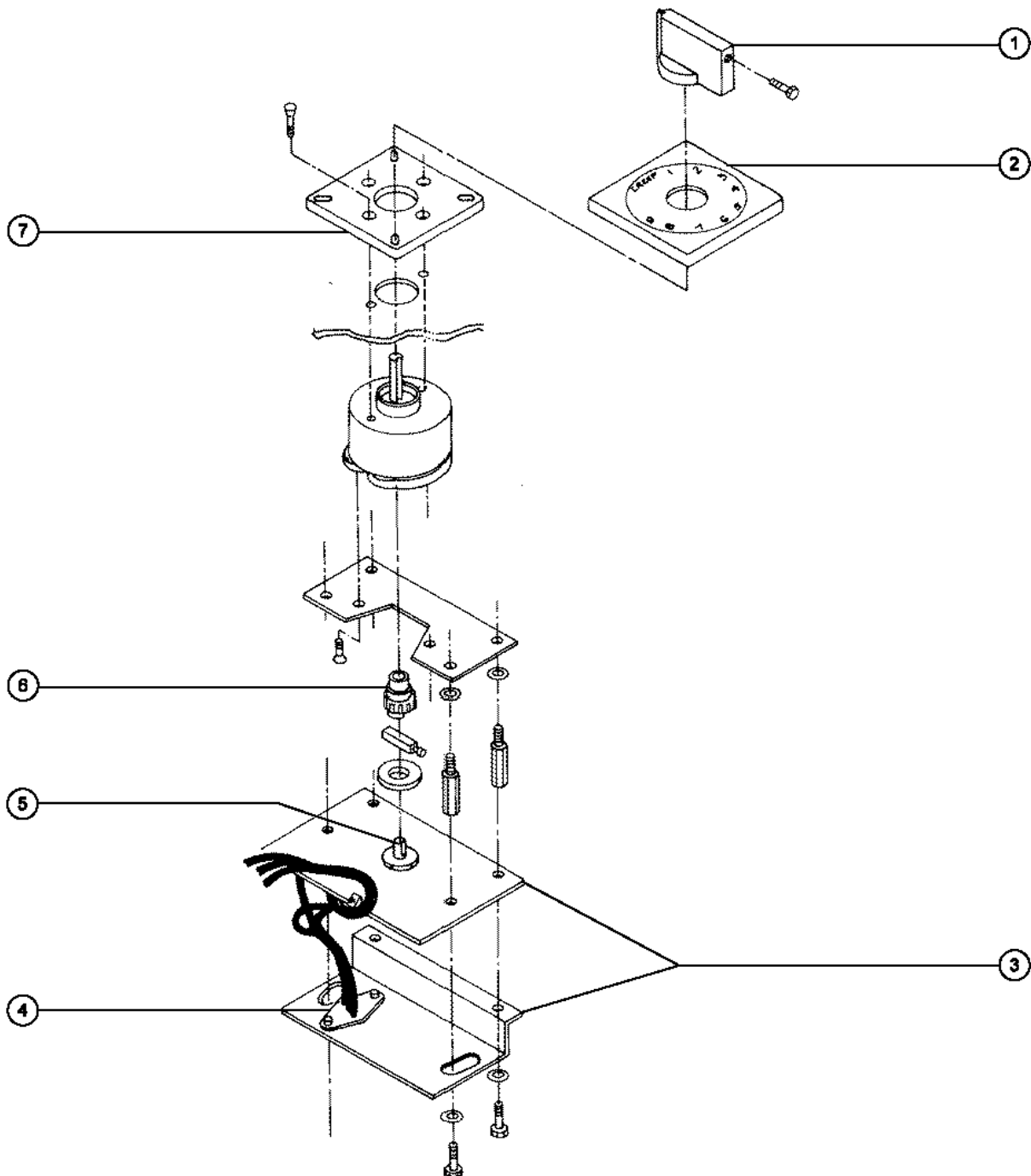
504.1 Joystick Controller - Drive / Steer Functions



504.1 Joystick Controller - Drive / Steer Functions

Item	Part No.	Description	Qty.
--	23441	JOYSTICK,CONTROLLER Z30 1990	
1	19710	BOOT, PROTECTIVE, 45049 BLACK.....	1
2		ROCKER ASSEMBLY,45049..... (Part No Longer Available)	1
3	19723	JOYSTICK HANDLE HALF***.....	2
4	19715	BOOT,45049,40612.....	1
5	19720	CASTING,45049, 40612.....	1
6	19719	SHAFT,45049.....	1
7	40431	PCB,ASSY,JOYSTICK..... (replaced 29061)	1
8	21434	SPRING & BUSHING KIT,RETURN***.....	1
9	19731	GEAR, SLAVE, MS4,45048.....	1
10	19712	MICROSWITCH,V3L-139-D8.....	3
11	29062	PCB,ASSY,23441 CONTROLLER....	1
12	19722	MICROSWITCH-V319M.....	2

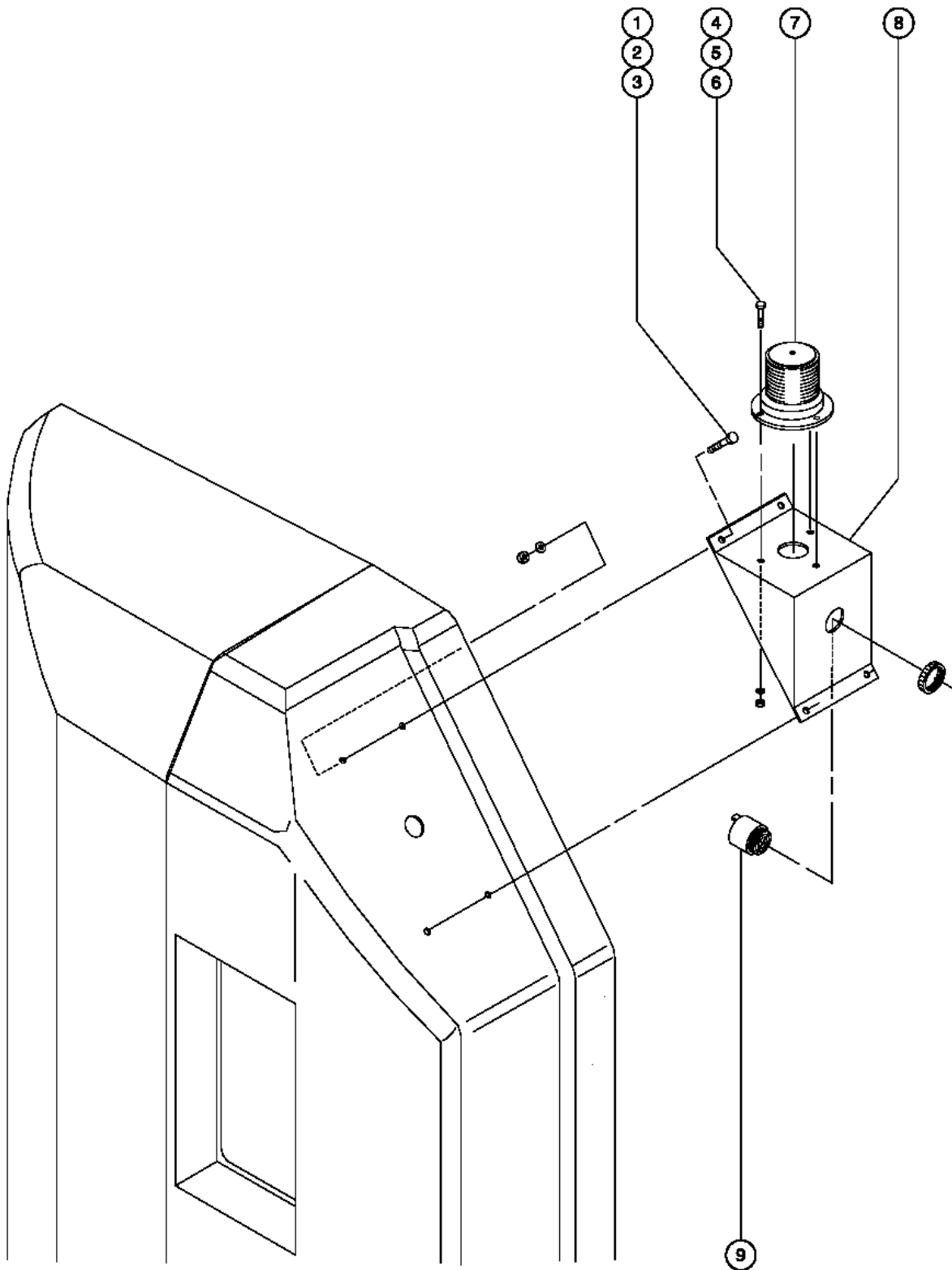
505.1 Rotational Controller - Boom Function Speed



505.1 Rotational Controller - Boom Function Speed

Item	Part No.	Description	Qty.
--	36557	ROTATIONAL CONTROLLER,24V***	
1	19726	CONTROL KNOB,45048.....	1
2	35680	LEGEND,PLSTC,"CREEP TO 9"***.....	1
3	19728	PCB,ASSY,45048..... <i>includes index numbers 4 and 5</i>	1
4	19730	TRANSISTOR,45048.....	1
5	19729	POTENTIOMETER,56886.....	1
6	19731	GEAR, SLAVE, MS4,45048.....	1
7	19727	PLATE,LEDGEND MOUNT,45048...	1

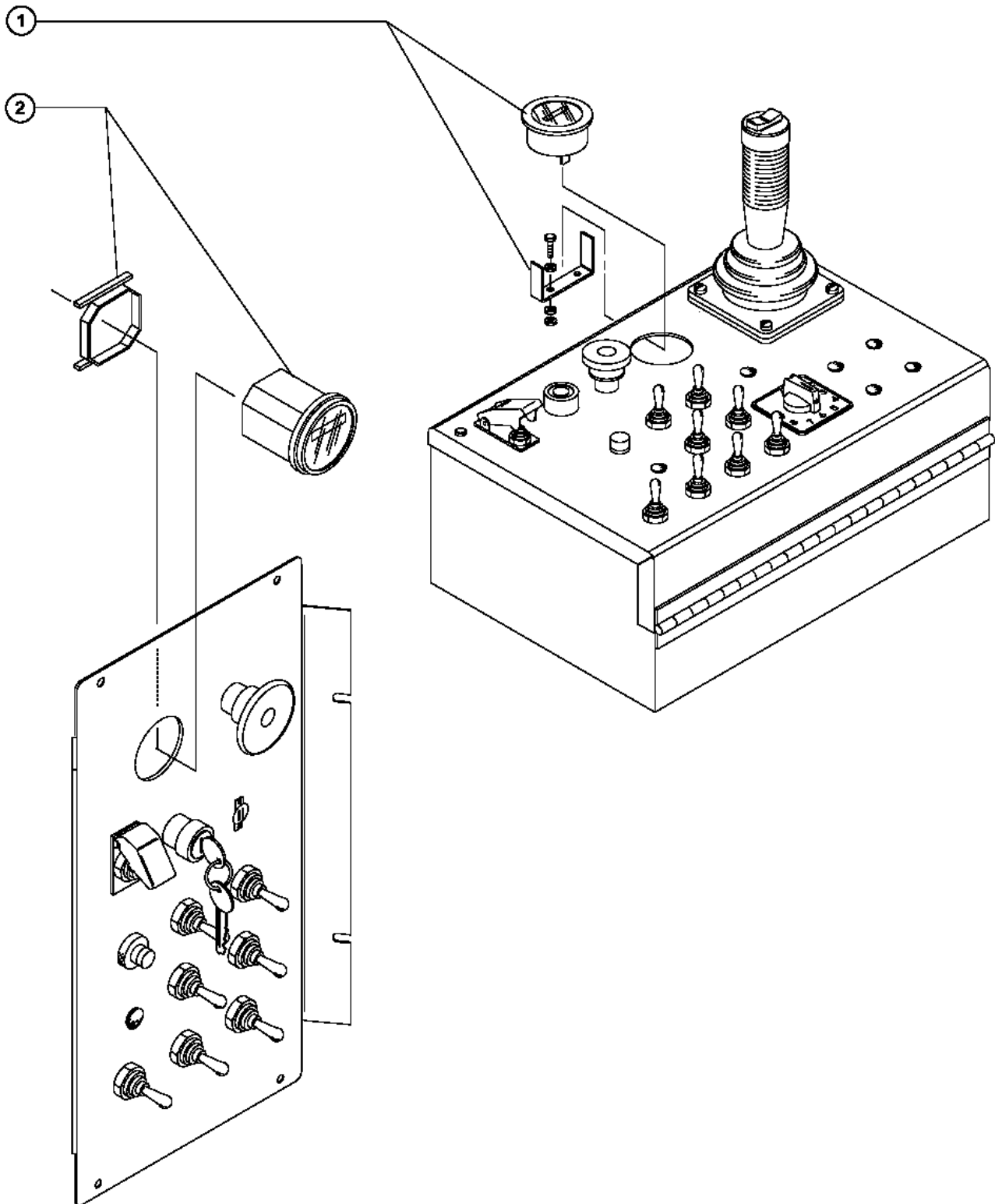
601.1 Alarm and Beacon Package



601.1 Alarm and Beacon Package

Item	Part No.	Description	Qty.
--	36015	Z30N ALARM PACKAGE	
1	6090	SCREW,HHC,1/4-20 X .75.....	4
2	6638	WASHER,FLAT,USS,1/4"Y.....	4
3	6091	NUT,NYLOCK,1/4-20.....	4
4	6066	SCREW,RHM,10-32 X .38.....	3
5	6146	WASHER,FLAT,MS,#10,Y.....	3
6	6178	NUT,NYLOCK,10-32.....	3
7	56704	STROBE,FIREBOLT,12-80VDC,AMB**. (replaced 20189)	1
--	122019	FLASHTUBE,U SHAPED,360DEG,BULB	
--	226393	FLASHTUBE,STRAIGHT,360DEG,BULB	
--	72282	LENS,AMBER,STROBE,FIREBOLT	
8	36297P	BRACKET,BEACON SUPPORT.....	1
9	45462	ALARM,CHIME TONE 5-25VDC***.....	1

602.1 Hour Meter and Battery Charge Indicator



602.1 Hour Meter and Battery Charge Indicator

Item	Part No.	Description	Qty.
1	237145	IND,BAT CHARGE,48V LEAD-ACID.....1 <i>includes mounting bracket</i>	1
2	19506	HOUR METER,10-80 VOLTS***.....1 <i>includes mounting bracket</i>	1

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Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
12342	6-4 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	42794	1 CR-S	ELBOW,90°,MALE PIPE
13757	4 R6X-S	RUN TEE,SWIVEL NUT,ORFS	42795	BV-0839	BALL VALVE
19685	12-10 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	42796	BV-0838	BALL VALVE
22664	12-10 C5OX	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	42874	6-8 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
27431	8-12 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	42912	13943-6-4	HOSE END,90° FEMALE SWIVEL,JIC
28678	AS-B-33	SLEEVE,NYLON,1.81" ID	42920	BV-0840	BALL VALVE,90°
39871	6 WETX-WLN-S	UNION,90° BULKHEAD W/NUT,FLARE TUBE	42932	AS-B-17	SLEEVE,NYLON,1.22" ID
39872	4 R5OX-S	RUN TEE,STRAIGHT THREAD	42936	10243-2-4	HOSE END,FEMALE PIPE
39873	6 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	42953	1/2 DD-S	ELBOW,90°,FEMALE PIPE
39874	8-6 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	42956	6 WELO-WLNL-S	UNION,90° BULKHEAD W/NUT,ORFS
39875	4-6 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	45349	8 V5OX-S	ELBOW,45°,STRAIGHT THREAD TO FLARE TUBE
39876	6-8 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE	45351	4 V5OX-S	ELBOW,45°,STRAIGHT THREAD TO FLARE TUBE
39877	4 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	47223	10343-6-6	HOSE END,MALE,JIC
39878	6 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	47419	PS690503-6-6	SWIVEL,90°,STRAIGHT THREAD TO 37° FLARE
39879	4-8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	48750	421-4	HOSE,1/4 INCH ID
39880	6-10 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	48751	481TC-4	HOSE,1/4 INCH ID
39881	4-6 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	48752	482TC-4	HOSE,1/4 INCH ID
39882	4-HP5ON-S	PLUG,STRAIGHT THREAD	48753	451TC-6	HOSE,3/8 INCH ID
39883	8-8 FTX-S	CONNECTOR,MALE PIPE TO FLARE TUBE	48754	482TC-6	HOSE,3/8 INCH ID
39885	269HB 12-12	ELBOW,90°,BEADED HOSE BARB TO MALE PIPE	48755	381-6	HOSE,3/8 INCH ID
39886	431-6	HOSE,3/8 INCH ID	48756	451TC-8	HOSE,1/2 INCH ID
39887	540N-2	HOSE,1/8 INCH ID	48757	482TC-8	HOSE,1/2 INCH ID
39888	801-8	HOSE,1/2 INCH ID	48758	381-8	HOSE,1/2 INCH ID
39889	801-12	HOSE,3/4 INCH ID	48759	381-10	HOSE,5/8 INCH ID
39890	10643-6-6	HOSE END,FEMALE SWIVEL,JIC	48760	451TC-10	HOSE,5/8 INCH ID
39891	13943-6-6	HOSE END,90° FEMALE SWIVEL,JIC	48761	482TC-12	HOSE,3/4 INCH ID
39892	13743-6-6	HOSE END,45° FEMALE SWIVEL,JIC	48762	451TC-12	HOSE,3/4 INCH ID
39894	30682-8-8	HOSE END,FEMALE SWIVEL,JIC	48763	772-12	HOSE,3/4 INCH ID
39895	30682-10-12	HOSE END,FEMALE SWIVEL,JIC	48764	881-16	HOSE,1 INCH ID
42286	8-8 CTX-S	ELBOW,90°,MALE PIPE TO FLARE TUBE	48765	772-16	HOSE,1 INCH ID
42756	8-12 CLO-S	ELBOW,90,MALE PIPE TO ORFS	48766	AS-B-15	SLEEVE,NYLON,1.06" ID
42757	8-12 FLO-S	CONNECTOR,MALE PIPE TO ORFS	48767	AS-B-22	SLEEVE,NYLON,1.42" ID
42758	4 JLO-S	UNION TEE,ORFS	48770	881-8	HOSE,1/2 INCH ID
42759	4-4 FLO-S	CONNECTOR,MALE PIPE TO ORFS			
42760	6-8 FLO-S	CONNECTOR,MALE PIPE TO ORFS			
42761	1J143-6-4	HOSE END,90° FEMALE SWIVEL,SEAL LOK			
42762	1J743-6-4	HOSE END,45° FEMALE SWIVEL,SEAL LOK			
42768	1JO43-4-4	HOSE END,MALE,SEAL LOK			
42776	601-8	HOSE,1/2 INCH ID			
42777	1J743-16-16	HOSE END,45° FEMALE SWIVEL,SEAL LOK			
42786	16 CLO-S	ELBOW,90°,MALE PIPE TO ORFS			
42787	16 R6LO-S	RUN TEE,SWIVEL NUT,ORFS			
42788	16-8 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS			
42789	6-6 CLO-S	ELBOW,90°,MALE PIPE TO ORFS			
42790	8-10 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			
42791	3/4 CD-S	ELBOW,90°,MALE TO FEMALE PIPE			
42792	3/4 X 1/2 PTR-S	REDUCER,MALE TO FEMALE PIPE			
42793	1/2 CR-S	ELBOW,90°,MALE PIPE			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description
48771	881-10	HOSE, 5/8 INCH ID
48772	381-4	HOSE, 1/4 INCH ID
48773	AS-B-13	SLEEVE, NYLON, .86" ID
48800	1JC43-4-4	HOSE END, FEMALE SWIVEL, SEAL LOK
48801	1J743-4-4	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48802	1J943-4-4	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48804	1JM43-4-4	HOSE END, MALE, SEAL LOK, NO O-RING
48805	10643-4-4	HOSE END, FEMALE SWIVEL, JIC
48806	13943-4-4	HOSE END, 90° FEMALE SWIVEL, JIC
48807	1JS43-4-4	HOSE END, FEMALE SWIVEL, SEAL LOK
48808	3JC82-8-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48809	3JC82-12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48810	1JC43-6-4	HOSE END, FEMALE SWIVEL, SEAL LOK
48811	1J943-6-4	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48812	1JC43-6-6	HOSE END, FEMALE SWIVEL, SEAL LOK
48813	1J143-6-6	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48814	1J543-6-6	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48815	1J743-6-6	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48816	1J943-6-6	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48817	1JS43-6-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48818	1J943-8-4	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48819	1JC43-8-6	HOSE END, FEMALE SWIVEL, SEAL LOK
48820	1J743-8-6	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48821	1J943-8-6	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48822	1JC43-8-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48823	1JS43-8-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48824	1J143-8-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48825	1J543-8-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48826	1J743-8-8	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48827	1J943-8-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48828	1JC43-10-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48829	1JS43-10-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48830	1J743-10-8	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48831	1J943-10-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48833	1JC43-10-10	HOSE END, FEMALE SWIVEL, SEAL LOK
48834	1J943-10-10	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48835	1JS43-10-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48836	1JC43-12-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48837	1JS43-12-8	HOSE END, FEMALE SWIVEL, SEAL LOK
48838	1J743-12-8	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48839	1J943-12-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48840	1J943-12-10	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48841	1JC43-12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48842	1JO43-12-12	HOSE END, MALE, SEAL LOK
48843	1J143-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48844	1J543-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48845	1J743-12-12	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48846	1J943-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK

Genie PN	Parker PN	Description
48847	13943-12-12	HOSE END, 90° FEMALE SWIVEL, JIC
48848	10543-12-12	HOSE END, MALE, STRAIGHT THREAD
48849	1JC71-12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48850	1JS71-12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
48851	1J171-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48852	1J771-12-12	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
48853	1J971-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48854	1JC43-16-16	HOSE END, FEMALE SWIVEL, SEAL LOK
48855	1J943-16-16	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48856	1J171-16-16	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48857	1J971-16-16	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
48859	1JS43-8-4	HOSE END, FEMALE SWIVEL, SEAL LOK
48867	PD36BTL	DIAGNOSTIC NIPPLE, SEAL-LOK SWIVEL
48873	6 PNLO-S	PLUG, TUBE END, ORFS
48874	6 PNTX-S	PLUG, FLARE TUBE
48875	6 R6LO-S	RUN TEE, SWIVEL NUT, ORFS
48877	4 F5OLO-SW.025	CONNECTOR, STRAIGHT THREAD TO ORFS, W/.025 ORI
48878	16-12 C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS
48879	8 C6LO-S	ELBOW, 90°, SWIVEL NUT ORFS
48880	PD6-285	CAP, DIAGNOSTIC NIPPLE
48881	6 HLO-S	UNION, ORFS
48883	8 P5ON-S	PLUG, STRAIGHT THREAD
48884	8M18F87OMLO-S	CONNECTOR, METRIC, STRAIGHT THREAD TO ORFS
48885	4 WGTX-WLN-S	CONNECTOR, BULKHEAD, FEMALE PIPE TO FLARE TUBE
48886	4 F5OLO-SW/2MM	CONNECTOR, MACHINED STRAIGHT THREAD TO ORFS
48887	4 CTX-S	ELBOW, 90°, MALE PIPE TO FLARE TUBE
48888	10-12 V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS
48890	4 S5OLO-S	BRANCH TEE, STRAIGHT THREAD TO ORFS
48891	4 S6LO-S	BRANCH TEE, SWIVEL NUT TO ORFS

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
48892	6 C6LO-S	ELBOW,90°,SWIVEL NUT ORFS	48938	8 R6LO-S	RUN TEE,SWIVEL NUT,ORFS
48893	6 F5OHAQ-S	UNION,STRAIGHT THREAD	48939	8 S6LO-S	BRANCH TEE,SWIVEL NUT TO ORFS
48894	8 WLO-WLNL-S	UNION,BULKHEAD,ORFS	48940	8 WJJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS
48895	DT-370-MSMO-5	VALVE,CHECK	48941	8-4 TRLO-S	REDUCER,TUBE END TO SWIVEL,ORFS
48896	6 JLO-S	UNION,TEE,ORFS	48942	8-6 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48897	DT-750-MSMS-5	VALVE,CHECK	48943	8-6 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48898	DT-750-MOMS-5	VALVE,CHECK	48944	8-8 FLO-S	CONNECTOR,MALE PIPE TO ORFS
48899	DT-620-MOMS-5	VALVE,CHECK	48945	8 FTX-S	CONNECTOR,MALE PIPE TO FLARE TUBE
48900	4-6 F5OLO-SW/.035	CONNECTOR,STRAIGHT THREAD TO ORFS, W/.035 ORI	48946	8-10 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48902	16-1 AOE4G-S	ELBOW,90° LONG,FEMALE PIPE TO STRAIGHT THREAD	48947	8-12 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48903	1 FF-S	NIPPLE,PIPE	48948	8-12 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48904	4 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	48949	8-16 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48905	4 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	48950	10 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48906	4 R5OLO-S	RUN TEE,STRAIGHT THREAD	48951	10 CC5OLO-S	ELBOW,90° LONG,STRAIGHT THREAD TO ORFS
48907	4 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	48952	10 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48908	4 R6LO-S	RUN TEE,SWIVEL NUT,ORFS	48953	10 R5OLO-S	RUN TEE,STRAIGHT THREAD
48909	4 WJJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS	48954	10 S5OLO-S	BRANCH TEE,STRAIGHT THREAD TO ORFS
48910	4 GTX-S W/.030	CONNECTOR,FEMALE PIPE TO FLARE TUBE	48955	10 R6LO-S	RUN TEE,SWIVEL NUT,ORFS
48911	4-6 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	48956	10-4 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS
48912	4-6 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	48957	10-6 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS
48913	4-6 F5OLO-SW/.030	CONNECTOR,STRAIGHT THREAD TO ORFS, W/.030 ORI	48958	10-12 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48914	4-8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	48959	12 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48915	6 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	48960	12 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48916	6 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	48961	12 R5OLO-S	RUN TEE,STRAIGHT THREAD
48917	6 FF5OLO-S	CONNECTOR,LONG,STRAIGHT THREAD TO ORFS	48962	12 S5OLO-S	BRANCH TEE,STRAIGHT THREAD TO ORFS
48918	6 R5OLO-S	RUN TEE,STRAIGHT THREAD	48963	12 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS
48919	6 S5OLO-S	BRANCH TEE,STRAIGHT THREAD TO ORFS	48964	12 R6LO-S	RUN TEE,SWIVEL NUT,ORFS
48920	6 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	48965	12 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
48921	6 FLO-S	CONNECTOR,MALE PIPE TO ORFS	48966	12 FLO-S	CONNECTOR,MALE PIPE TO ORFS
48922	6-6 FLO-S	CONNECTOR,MALE PIPE TO ORFS	48967	12 JLO-S	UNION TEE,ORFS
48923	6 P5ON-S	PLUG,STRAIGHT THREAD	48968	12 WLO-WLNL-S	UNION,BULKHEAD,ORFS
48925	6 WELO-S	UNION,90° BULKHEAD,ORFS	48969	12 WJJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS
48926	6-4 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	48970	12 WELO-WLNL-S	UNION,90° BULKHEAD W/NUT,ORFS
48927	6-4 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
48928	6-4 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			
48929	6-8 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS			
48930	6-8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
48931	6-10 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
48932	8 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS			
48933	8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
48934	8 FF5OLO-S	CONNECTOR,LONG,STRAIGHT THREAD TO ORFS			
48935	8 R5OLO-S	RUN TEE,STRAIGHT THREAD			
48936	8 S5OLO-S	BRANCH TEE,STRAIGHT THREAD TO ORFS			
48937	8 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
48971	12 G5G5JG5-S	TEE,FEMALE STRAIGHT THREAD	49612	PKT02586	O-RING KIT (ORFS FITTINGS)
48972	12 XHL6-S	ADAPTER, 37° MALE TO SWIVEL ORFS	49613	PKT06276	PLUG AND CAP KIT-SERVICE,ORFS
48973	12-1/2 F5OG-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD	49728	10143-12-12	HOSE END, MALE PIPE
48974	12-10 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	49729	16-1 F5OG-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD
48975	12-10 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	49814	12-8 FLO-S	CONNECTOR,MALE PIPE TO ORFS
48976	12-16 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	49829	DT-500-MOMF-5	VALVE,CHECK
48977	12-16 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	49831	881-12	HOSE,3/4 INCH ID
48978	12-16 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	49834	16 JLO-S	UNION TEE,ORFS
48980	12-16 FLO-S	CONNECTOR,MALE PIPE TO ORFS	49838	12-8 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS
48983	16 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	49840	8 JLO-S	UNION TEE,ORFS
48984	16 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	49844	10-8 TRLO-BL-S	REDUCER,TUBE END TO SWIVEL,ORFS
48985	16 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	49854	8 P5ON-S	PLUG,STRAIGHT THREAD
48986	16 FLO-S	CONNECTOR,MALE PIPE TO ORFS	49855	1JC43-16-12	HOSE END,FEMALE SWIVEL,SEAL LOK
48988	16 CD45-S	ELBOW,45°,MALE TO FEMALE PIPE	49859	4 P5ON-S	PLUG,STRAIGHT THREAD
48989	12 CD45-S	ELBOW,45°,MALE TO FEMALE PIPE	49861	4 FF5OLO-S	CONNECTOR,LONG,STRAIGHT THREAD TO ORFS
48990	8 CD45-S	ELBOW,45°,MALE TO FEMALE PIPE	49867	12-3/4 F5OG-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD
48991	16-12 FLO-S	CONNECTOR,MALE PIPE TO ORFS	51152	6 R6X-S	RUN TEE,SWIVEL NUT,ORFS
48992	16-12 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	51153	6-4 TRTX-S	REDUCER,TUBE END TO SWIVEL,ORFS
48993	XV501-12	BALL VALVE	51154	4-4 GTX	CONNECTOR,FEMALE PIPE TO FLARE TUBE
48994	XV501-16	BALL VALVE	51264	881-12	HOSE,3/4 INCH ID
48995	XV510P-12	BALL VALVE	51265	8 JLO-S	UNION TEE,ORFS
48996	XV510P-16	BALL VALVE	51508	6 BTX-S	NUT,FLARE TUBE
48997	PD341	DIAGNOSTIC NIPPLE, STRAIGHT THREAD	51580	12-8 TRLO-BL-S	TUBE END REDUCER,ORFS
48998	PD 361	DIAGNOSTIC NIPPLE, STRAIGHT THREAD	51628	6 R6X-S	RUN TEE,SWIVEL NUT,ORFS
48999	DT-500-MOMS-5	VALVE,CHECK	51735	3/8 HHP	PLUG,PIPE THREAD
49201	10 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	51803	1J943-6-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
49202	1JC43-12-10	HOSE END,FEMALE SWIVEL,SEAL LOK	53023	125HBL-5-4	FITTING,HOSE BARB TO MALE PIPE
49203	10-8 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS	53497	PKT02585	O-RING KIT
49205	6 F5OHAO-S	UNION,STRAIGHT THREAD	53499	1JC71-16-16	HOSE END,FEMALE SWIVEL,SEAL LOK
49207	PD34BTL	DIAGNOSTIC NIPPLE,SEAL-LOK SWIVEL	53500	3-904	O-RING,STRAIGHT THREAD,-4
49209	8M18F870MX-S	CONNECTOR,METRIC,STRAIGHT THREAD TO FLARE TUBE	53501	3-906	O-RING,STRAIGHT THREAD,-6
49212	8 WGTX-WLN-S	CONNECTOR,BULKHEAD,FEMALE PIPE TO FLARE TUBE	53502	3-908	O-RING,STRAIGHT THREAD,-8
49213	30682-8-8	HOSE END,FEMALE SWIVEL,JIC	53503	3-910	O-RING,STRAIGHT THREAD,-10
49216	831-8	HOSE,1/2 INCH ID			
49217	33982-8-8	HOSE END,90° FEMALE SWIVEL,JIC			
49219	PS-B-35	SLEEVE,NYLON,2.19" ID			
49418	4-6 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			
49511	DT370-MOMS-5	VALVE,CHECK			
49512	1 DD-S	ELBOW,90°,FEMALE PIPE			
49513	1 FF-S	NIPPLE,PIPE			
49514	10 HP5ON-S	PLUG,STRAIGHT THREAD			
49515	12-16 CLO-S	ELBOW,90°,MALE PIPE TO ORFS			
49517	6 HP5ON-S	PLUG,STRAIGHT THREAD			
49519	16-12 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
49520	4 VTX-S	ELBOW,45°,MALE PIPE TO FLARE TUBE			
49530	16 C6LO-S	ELBOW,90°,SWIVEL NUT ORFS			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
53535	3-912	O-RING, STRAIGHT THREAD, -12	61083	24 F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS
53536	4-PNLO-S	PLUG, TUBE END, ORFS	61086	20 R5OLO-S	RUN TEE, STRAIGHT THREAD
53537	6 PNLO-S	PLUG, TUBE END, ORFS	61090	24-20 F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS
53538	8 PNLO-S	PLUG, TUBE END, ORFS	61091	1J943 24-24	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
53539	10 PNLO-S	PLUG, TUBE END, ORFS	61093	1J978-12-12	HOSE END, 90° FEMALE SWIVEL, JIC
53540	12 PNLO-S	PLUG, TUBE END, ORFS	61095	1JS43-20-16	HOSE END, FEMALE SWIVEL, SEAL LOK
53946	129HB-5-4	FITTING, 90° HOSE BARB TO MALE PIPE	61100	811-24	HOSE, 1 1/2 INCH ID
53951	8-1/4F5OG-S	ADAPTER, FEMALE PIPE TO STRAIGHT THREAD	61130	1JS43-24-24	HOSE END, FEMALE SWIVEL, SEAL LOK
53980	6 S6LO-S	BRANCH TEE, SWIVEL NUT TO ORFS	61131	1JS78 12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
54132	4 C6LO-S	ELBOW, 90°, SWIVEL NUT ORFS	61132	1J778-12-12	HOSE END, 45° FEMALE SWIVEL, JIC
54135	11343-16-16	HOSE END, MALE SWIVEL, PIPE	61152	139HB-6-4	ELBOW, 45°, BARB TO MALE PIPE
54283	8-10 C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS	61251	BV-0750	BALL VALVE
54428	8M18C87OMLO-S	ELBOW, 90° METRIC, STRAIGHT THREAD TO ORFS	61259	4 CC5OLO-S	ELBOW, 90° LONG, STRAIGHT THREAD TO ORFS
54803	FS-F-16-10	SLEEVE, FIRE, .96" ID	61260	20-12 TRLO-BL	REDUCER, TUBE END TO SWIVEL, ORFS
54954	10143-2-4	HOSE END, MALE PIPE	61262	12 C6LO-S	ELBOW, 90°, SWIVEL NUT ORFS
55190	3/8 HP-S	PLUG, PIPE THREAD	61263	20 F5OHAO-S	UNION, STRAIGHT THREAD
55448	8 HLO-S	UNION, ORFS	61264	6-10 C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS
55839	6 F65OX-S	CONNECTOR, STRAIGHT THREAD TO 37° SWIVEL	61265	6 WNLO-WLNL-S	UNION, BULKHEAD 45°, ORFS
55968	10 C5OX-S	ELBOW, 90°, STRAIGHT THREAD TO FLARE TUBE	61268	4 WNLO-WLNL-S	UNION, BULKHEAD 45°, ORFS
56003	6 CC5OLO-S	ELBOW, 90° LONG, STRAIGHT THREAD TO ORFS	61269	4 WLO-WLNL-S	UNION, BULKHEAD, ORFS
56166	BV-0837	BALL VALVE, 90°	61272	12 AOEL6	ELBOW, 90°, STRAIGHT THREAD TO ORFS SWIVEL
56188	10143-8-6	HOSE END, MALE PIPE	61316	482TC-16	HOSE, 1 INCH ID
56233	2-011	O-RING, ORFS, -4	61321	6 JLO-S	UNION TEE, ORFS
56234	2-012	O-RING, ORFS, -6	61327	782-12	HOSE, 3/4 INCH ID
56235	2-014	O-RING, ORFS, -8	61328	881-24	HOSE, 1 1/2 INCH ID
56236	2-016	O-RING, ORFS, -10	61336	11943-20-24	HOSE END, 90° FLANGE HEAD
56237	2-018	O-RING, ORFS, -12	61345	12 WJJLO-WLNL-S	RUN TEE, BULKHEAD, ORFS
56238	2-021	O-RING, ORFS, -16	61346	8 WNLO-WLNL-S 4	UNION, BULKHEAD 45°, ORFS
56352	6 WLNL-S	LOCKNUT, BULKHEAD	61569	33782-8-8	HOSE END, 45° FEMALE SWIVEL, JIC
56353	3J782-12-12	HOSE END, 45° FEMALE SWIVEL, SEAL LOK	61610	12 FF5OLO-S	CONNECTOR, LONG, STRAIGHT THREAD TO ORFS
56354	3J982-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK	61742	1/8 X 1.5 FFF	NIPPLE, PIPE
56604	10-8 F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	63426	8 PNTX-S	PLUG, FLARE TUBE
56639	3JC82-10-10	HOSE END, FEMALE SWIVEL, SEAL LOK			
56640	3J982-10-10	HOSE END, 90° FEMALE SWIVEL, SEAL LOK			
56655	3JC82-8-10	HOSE END, FEMALE SWIVEL, SEAL LOK			
56676	10-8 C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS			
56776	471TC-6	HOSE, 3/8 INCH ID			
56777	471TC-8	HOSE, 1/2 INCH ID			
56789	811-16	HOSE, 1 INCH ID			
57884	3/8 FF	NIPPLE, PIPE			
59335	6 FNL-S	CAP, TUBE END			
59342	4 FNL-S	CAP, TUBE END			
59371	8 HP5ON-S	PLUG, STRAIGHT THREAD			
60653	BV-0751	BALL VALVE			
60806	125HB-3-4	FITTING, HOSE BARB TO MALE PIPE			
61064	5-1/4 F5OG-S	ADAPTER, FEMALE PIPE TO STRAIGHT THREAD			
61079	4 WELO-WLNL-S	UNION, 90° BULKHEAD W/NUT, ORFS			
61080	6 WLO-WLNL-S	UNION, BULKHEAD, ORFS			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
64271	4 WLO-WLNL-S	UNION,BULKHEAD,ORFS	75631	801-6	HOSE,3/8 INCH ID
64272	6 WLO-WLNL-S	UNION,BULKHEAD,ORFS	75654	20 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
65776	8 F65OL-S	CONNECTOR,STRAIGHT THREAD TO ORFS SWIVEL	75655	1J943-20-20	HOSE END,90° FEMALE SWIVEL,SEAL LOK
65880	6001012	O-RING KIT	75656	881-20	HOSE,1-1/4 INCH ID
66154	6 WTX-WLNS	UNION,BULKHEAD,FLARE TUBE	75971	8 F5OHAO-S	UNION,STRAIGHT THREAD
66155	6 WETX-S	UNION,BULKHEAD 90°,FLARE TUBE	77307	1JB43-8-8	HOSE END,BULKHEAD,SEAL LOK
66156	6 WLNL-S	BULKHEAD LOCKNUT	77309	8 WLNL-S	BULKHEAD LOCKNUT
66389	6-8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	77379	8M18C87OMX-S	ELBOW,90° METRIC,STRAIGHT THREAD TO FLARE TUBE
66392	6 R5OX-S	RUN TEE,STRAIGHT THREAD	77703	3J982-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
66396	811-12	HOSE,3/4 INCH ID	77711	801-10	HOSE,5/8 INCH ID
66829	H3174PP	CLAMP,TUBE	77758	12 WNLO-WLNL-S	UNION,BULKHEAD 45°,ORFS
67217	4 KLO-S	UNION,CROSS,ORFS	78091	6 C6X-S	ELBOW,90°,SWIVEL NUT TO FLARE TUBE
67339	10-6 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	78684	30582-8-8B	HOSE END,PUSH LOK,MALE
67357	13943-8-6	HOSE END,90° FEMALE SWIVEL,JIC	78852	549-2	HOSE,1/8 INCH ID
67358	10 HP5ON-S	PLUG,STRAIGHT THREAD	78855	10657-4-2	HOSE END,FEMALE SWIVEL,JIC
67371	12 S6LO-S	BRANCH TEE,SWIVEL NUT TO ORFS	79138	PS-B-37	SLEEVE,NYLON,2.38" ID
67498	4 FNL-S	CAP, TUBE END	79476	1JS43-6-8	HOSE END,FEMALE SWIVEL,SEAL LOK
67906	DC-370-F0F0-5	VALVE,CHECK	79847	12-3/4 A0EG-S	ELBOW,90°,STRAIGHT THREAD TO FEMALE PIPE
69316	8 FLO-S	CONNECTOR,MALE PIPE TO ORFS	80044	8 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
69333	H3174PP	CLAMP,HYDRAULIC HOSE	80502	8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE
69503	4 F65OX-S	CONNECTOR,STRAIGHT THREAD TO 37° SWIVEL	80503	8 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE
69775	8 FNL-S	CAP, TUBE END	81010	AS-B-27	SLEEVE,NYLON,1.63" ID
71038	1/4X1/4F3HG-S	ADAPTER,CONVERSION	83052	821-6	HOSE,3/8 INCH ID
71196	12-8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	83053	821-8	HOSE,1/2 INCH ID
71383	1/4 CD45-S	ELBOW,45°,MALE TO FEMALE PIPE	83054	821-12	HOSE,3/4 INCH ID
72270	12FNL-S	CAP, TUBE END	83055	30682-6-6	HOSE END,FEMALE SWIVEL,JIC
73436	60C-4	SLEEVE,COMPRESSION	83056	30682-12-12	HOSE END,FEMALE SWIVEL,JIC
73437	61C-4	NUT,COMPRESSION	83057	33782-6-6	HOSE END,45° FEMALE SWIVEL,JIC
73438	33482-4-4B	HOSE END,PUSH LOK,MALE	83058	33982-6-6	HOSE END,90° FEMALE SWIVEL,JIC
73767	1CD-S	ELBOW,90°,MALE TO FEMALE PIPE	83060	33982-12-12	HOSE END,90° FEMALE SWIVEL,JIC
73768	20-16-F5OG5-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD	83063	13743-4-4	HOSE END,45° FEMALE SWIVEL,JIC
73769	16-20 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
74660	6-8 F42EDMLO-S	CONNECTOR,MALE BSPP TO ORFS			
74661	8-8 F42EDMLO-S	CONNECTOR,MALE BSPP TO ORFS			
75007	4 FLO-S	CONNECTOR,MALE PIPE TO ORFS			
75008	1/8 HP-S	PLUG,PIPE THREAD			
75014	1/2 HP-S	PLUG,PIPE THREAD			
75042	8 WELO-WLNL-S	UNION,90° BULKHEAD W/NUT,ORFS			
75043	3/4 FF-S	NIPPLE,PIPE			
75254	24 F5OHAO-S	UNION,STRAIGHT THREAD			
75255	12 F5OHAO-S	UNION,STRAIGHT THREAD			
75256	XV506P-24	BALL VALVE			
75574	4 WLNL-S	BULKHEAD LOCKNUT			
75612	8 WJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS			
75613	12-8 F5OG5-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD			
75614	8 CC5OLO-S	ELBOW,90° LONG,STRAIGHT THREAD TO ORFS			
75628	1JB43-4-4	HOSE END,BULKHEAD,SEAL LOK			

Fitting Cross References (Continued)

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
83064	13743-8-8	HOSE END,45° FEMALE SWIVEL,JIC	89449	6 WJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS
83065	13743-12-12	HOSE END,45° FEMALE SWIVEL,JIC	89489	4 WJMLO-S	BRANCH TEE,BULKHEAD,ORFS
83066	13943-8-8	HOSE END,90° FEMALE SWIVEL,JIC	89551	1JB43-6-6	HOSE END,BULKHEAD,SEAL LOK
83067	14143-6-6	HOSE END,90° FEMALE SWIVEL,JIC	89552	1JB43-8-8	HOSE END,BULKHEAD,SEAL LOK
83068	14143-8-8	HOSE END,90° FEMALE SWIVEL,JIC	89593	20 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
83069	14143-12-12	HOSE END,90° FEMALE SWIVEL,JIC	94161	8-8 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
83070	772-8	HOSE,1/2 INCH ID	94358	351TC-12	HOSE,3/4 INCH ID
83071	10671-8-8	HOSE END,FEMALE SWIVEL,JIC	94418	20 FLO-S	CONNECTOR,MALE PIPE TO ORFS
83072	10671-12-12	HOSE END,FEMALE SWIVEL,JIC	96358	12 TX-S	SLEEVE,FLARE TUBE
83073	13771-8-8	HOSE END,45° FEMALE SWIVEL,JIC	96359	12 BTX-S	NUT,FLARE TUBE
83074	13771-12-12	HOSE END,45° FEMALE SWIVEL,JIC	96397	8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE
83075	13971-8-8	HOSE END,90° FEMALE SWIVEL,JIC	96398	12-8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE
83076	13971-12-12	HOSE END,90° FEMALE SWIVEL,JIC	96402	10343-6-6	HOSE END,MALE,JIC
83077	14171-8-8	HOSE END,90° FEMALE SWIVEL,JIC	96407	30382-6-6B	HOSE END,MALE,JIC
83078	14171-12-12	HOSE END,90° FEMALE SWIVEL,JIC			
83080	13943-16-16	HOSE END,90° FEMALE SWIVEL,JIC			
83103	10671-16-12	HOSE END,FEMALE SWIVEL,JIC			
83104	10671-10-12	HOSE END,FEMALE SWIVEL,JIC			
83112	1JC71-8-8	HOSE END,FEMALE SWIVEL,SEAL LOK			
83113	1JS71-16-12	HOSE END,FEMALE SWIVEL,SEAL LOK			
83114	1JS71-10-12	HOSE END,FEMALE SWIVEL,SEAL LOK			
83115	1J971-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK			
83116	1J171-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK			
83117	1J771-8-8	HOSE END,45° FEMALE SWIVEL,SEAL LOK			
83127	1J543-6-8	HOSE END,90° FEMALE SWIVEL,JIC			
83128	1JC43-6-8	HOSE END,FEMALE SWIVEL,SEAL LOK			
87033	12-6 TRLO-S	REDUCER,TUBE END TO SWIVEL,ORFS			
87034	3J782-8-8	HOSE END,45° FEMALE SWIVEL,SEAL LOK			
87172	12 HP5ON-S	PLUG,STRAIGHT THREAD			
87185	8 WNLO-WLNL-S	UNION,BULKHEAD 45°,ORFS			
87246	4 C6X-S	ELBOW,90°,SWIVEL NUT TO FLARE TUBE			
87679	6 LHP-S	FLANGE SEAL FITTING, MALE			
87681	6PLS N0702	BONDED SEAL			
88100	SR88100	ADAPTER,OIL DRAIN,GM 3.0L			
88311	1JS43-20-20	HOSE END,FEMALE SWIVEL,SEAL LOK			
88353	20 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS			
88474	10081-20	Crimp Shell, 1.25"			
88475	1988-20-24	HOSE END,90° FLANGE HEAD			
88476	JS88-24-24	HOSE END,FEMALE SWIVEL,SEAL LOK			
88477	1JC88-20-20	HOSE END,FEMALE SWIVEL,SEAL LOK			
88478	811-20	HOSE,11/4 INCH ID			
88936	20-16 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS			
88937	20-16 FLO-S	CONNECTOR,MALE PIPE TO ORFS			
88938	1JC88-16-16	HOSE END,FEMALE SWIVEL,SEAL LOK			
88939	1J988-16-16	HOSE END,90° FEMALE SWIVEL,ORFS			
88940	811-16	HOSE,1 INCH ID			
88944	1J988-20-20	HOSE END,90° FEMALE SWIVEL,ORFS			
89403	16 VLO-S	ELBOW,45°,MALE PIPE TO ORFS			

California Proposition 65

Warning

The exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

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