A TEREX BRAND

Parts Manual

Serial Number Range

Genie Powered Superlift

from SN 1882-101
to SN 1894-999999

Part No. 20949GT
Rev: A.17
September 2024

Technical Publications

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

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

Contact Us:

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

Find a Manual for this Model

Go to http://www.genielift.com

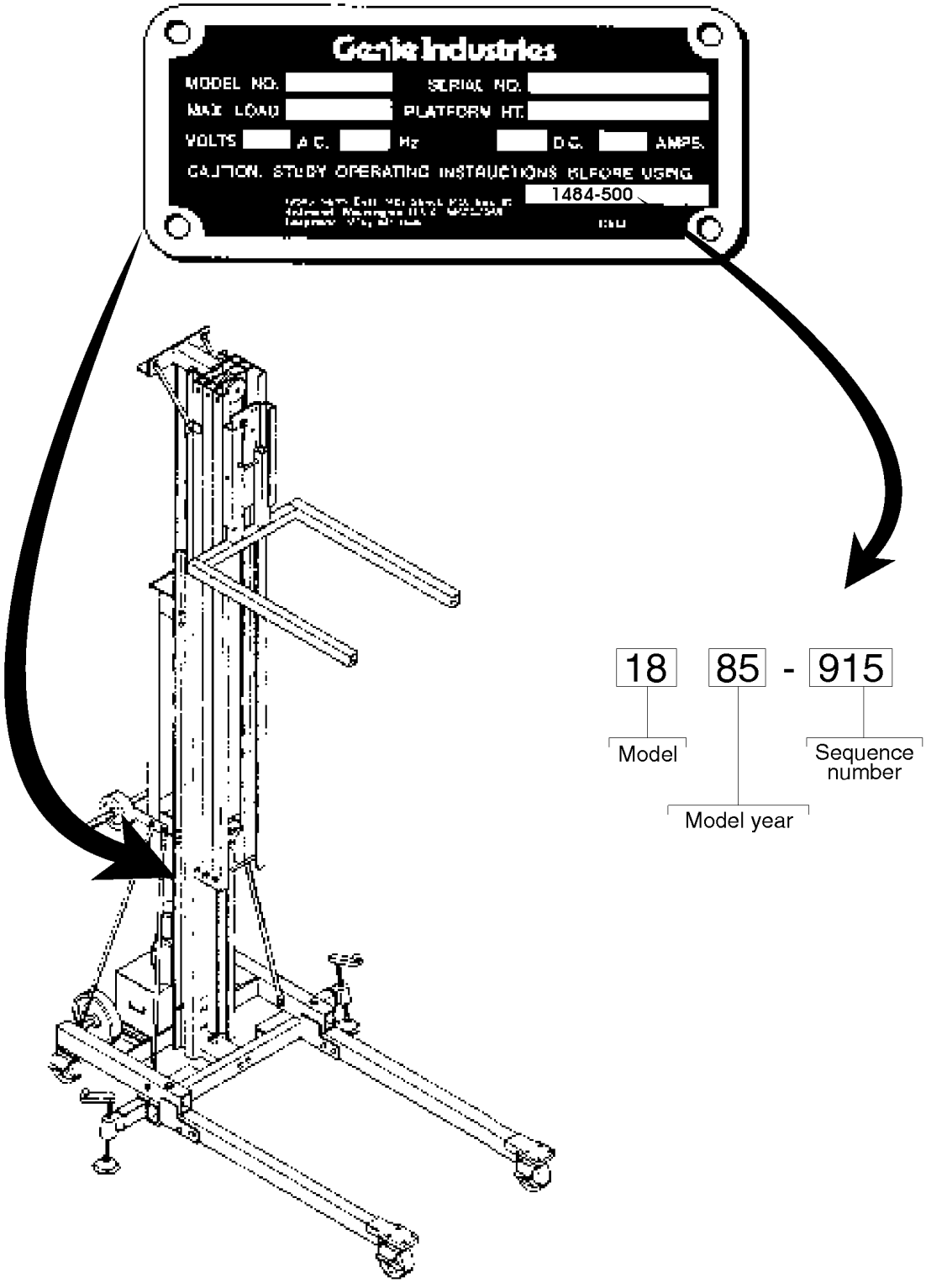
Use the links to locate Operator's, Parts, Maintenance, and Service and Repair Manuals.

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20949GT Rev A.17 September 2024
First Edition, First Printing

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♻ Printed on recycled paper


Genie Industries
MODEL NO.
SERIAL NO.
MAX LOAD
PLATFORM HT.
VOLTS
A.C.
Hz
D.C.
AMPS.
CAUTION. STUDY OPERATING INSTRUCTIONS BEFORE USING.
1484-500
18
85
915
Model
Model year
Sequence number

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

Recommended Parts

Description	Part No.
Genie Blue Paint, 1 Gallon (3.78 liters)	32150
Genie Blue Paint, 12 Ounce Aerosol (355 ml)	1484
Genie Gray Paint, 1 Gallon (3.78 liters)	32151
Genie Gray Paint, 12 Ounce Aerosol (355 ml)	1268
White Lithium Grease	91670
Cable Assembly, PSL-12	10123
Cable Assembly, PSL-18	10059
Boe Lube	90337

Genie also offers the following support documents:

EMI Safety Manual 27581

Manual of Responsibilities ANSI A92.5 31587

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 _____

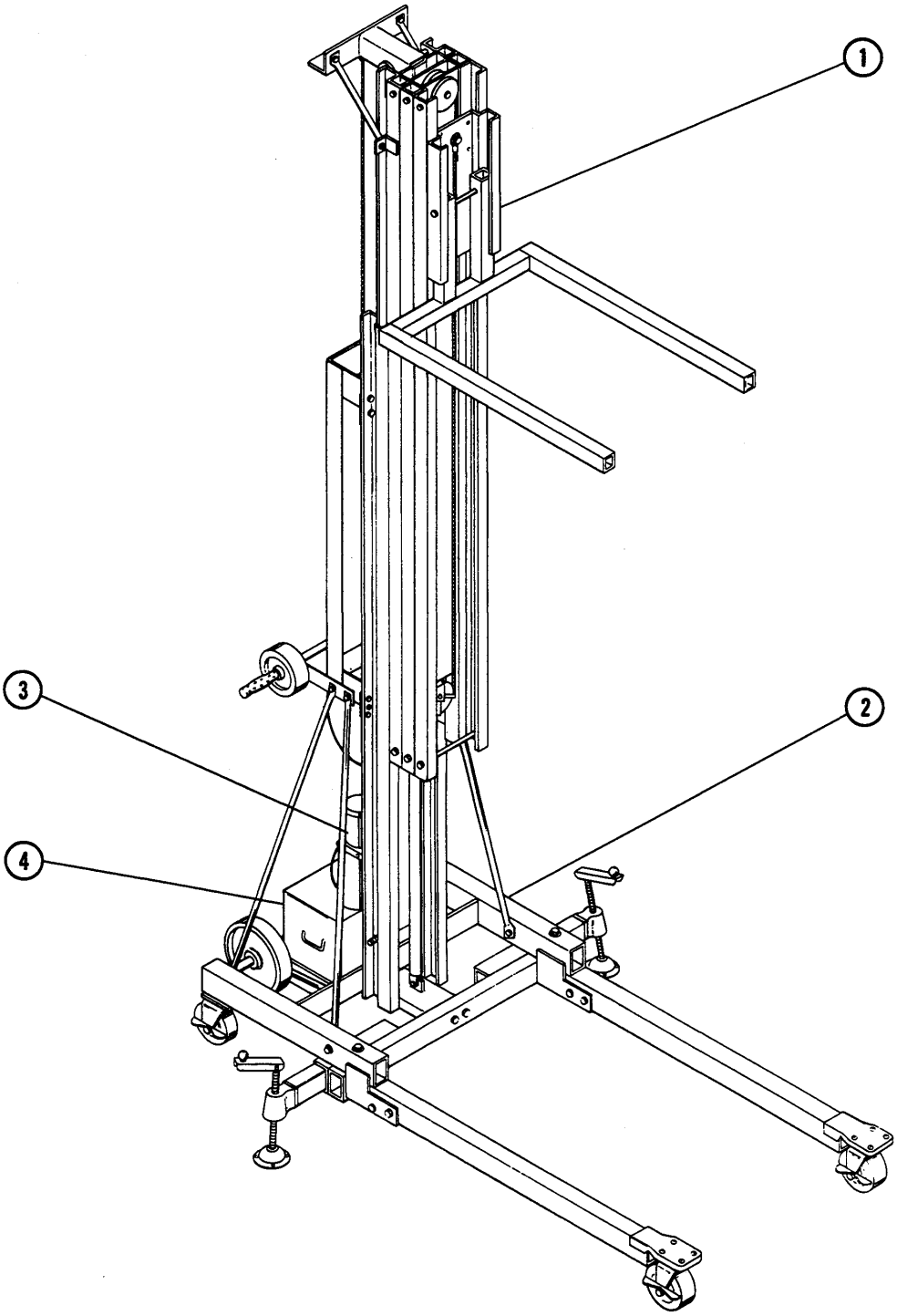
Part Number	Description	Quantity	Price

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)

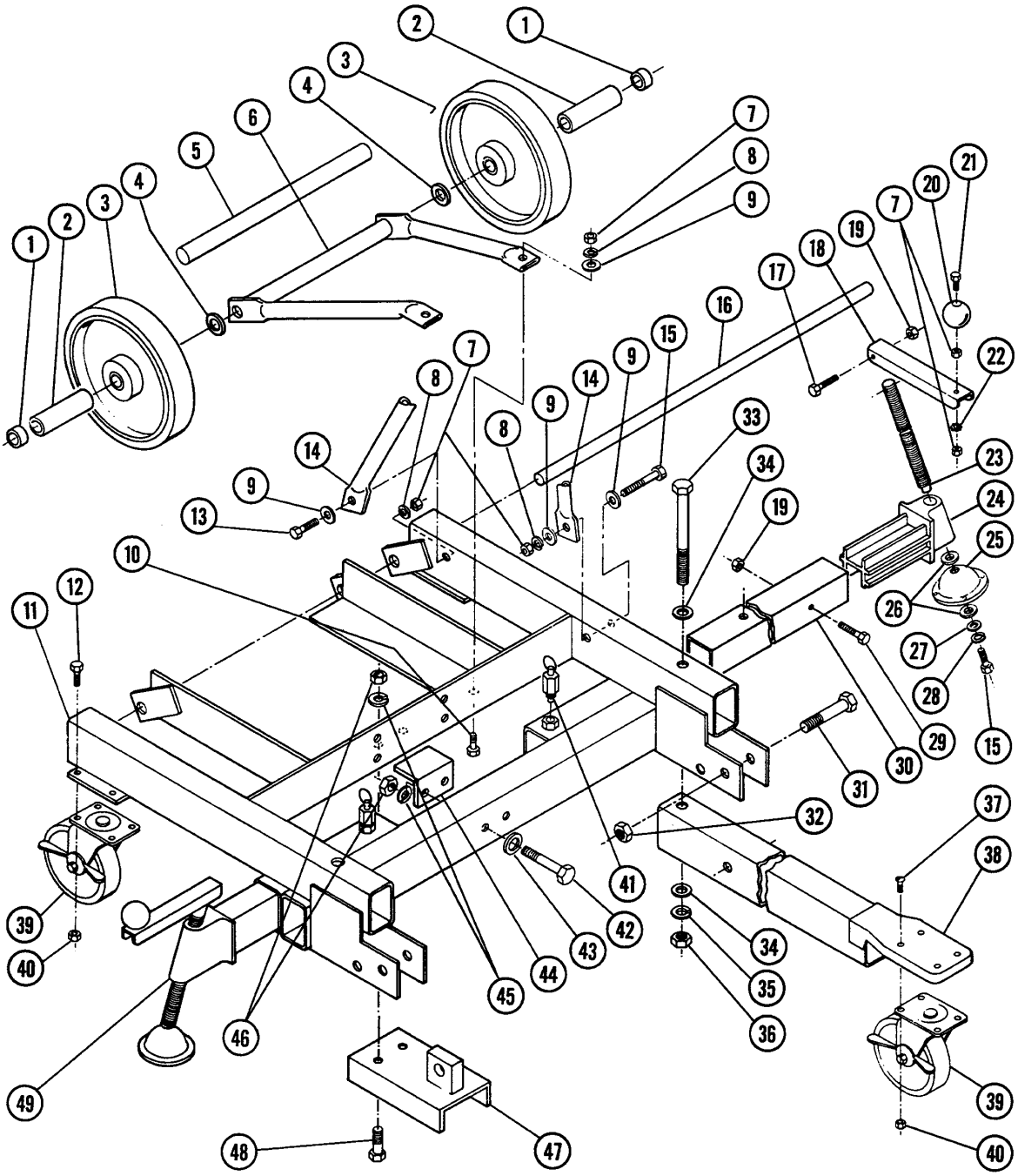
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101.1 Overview, Genie Powered Superlift



Item	*Part No.*	*Description*	*Qty.*
1		Mast Assembly for PSL-12 and 18 Refer to 301.1	1
1		Mast Assembly for PSL-24 Refer to 302.1	1
2		Base Assembly Refer to 201.1	1
3		AC Power Assembly, Barnes Refer to 401.1	1
3		AC Power Assembly, Stone Refer to 403.1	1
3		DC Power Assembly, Stone Refer to 405.1	1
4		Battery Pack Assembly Refer to 407.1	1

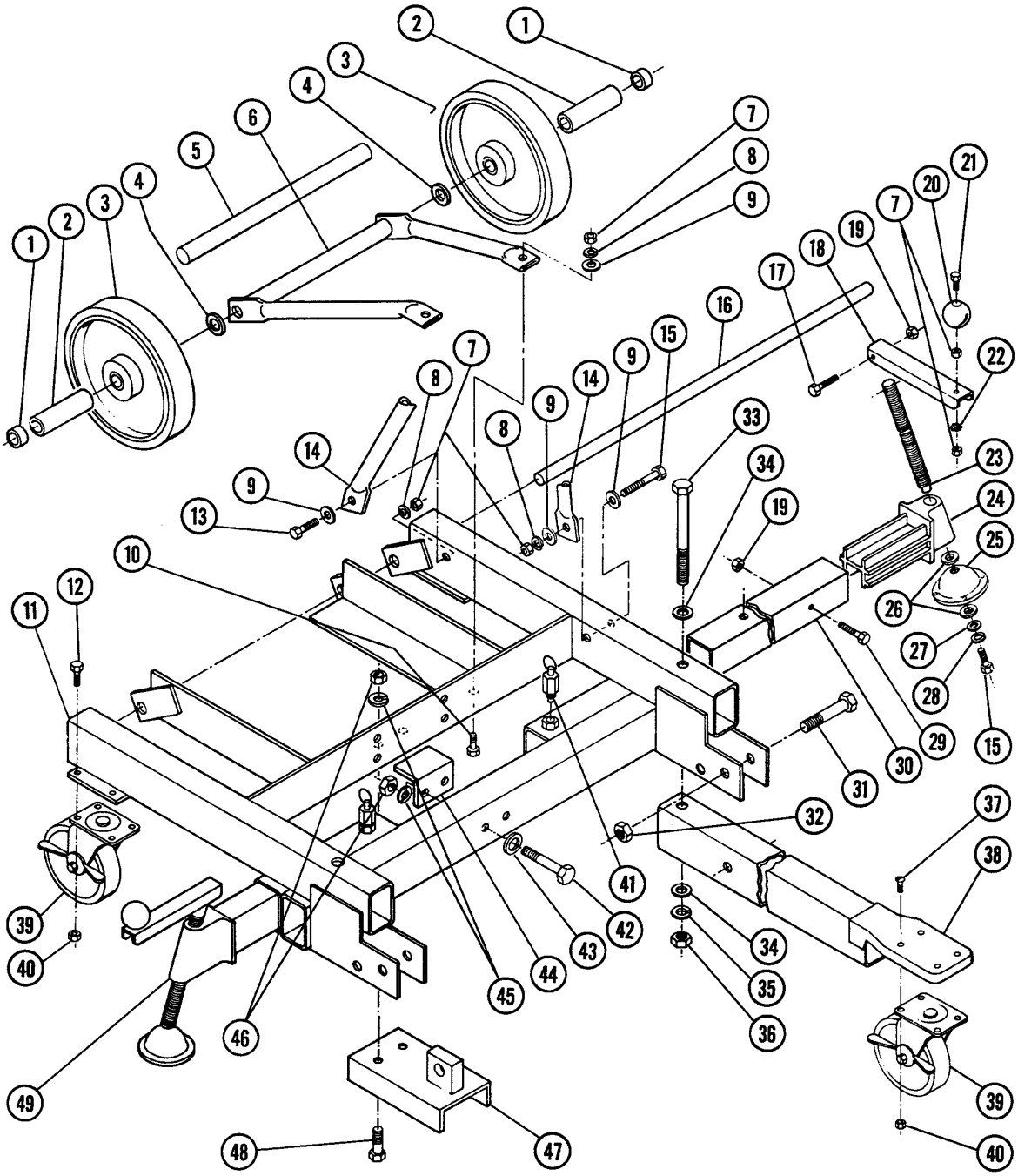
201.1 Base Assembly



201.1 Base Assembly

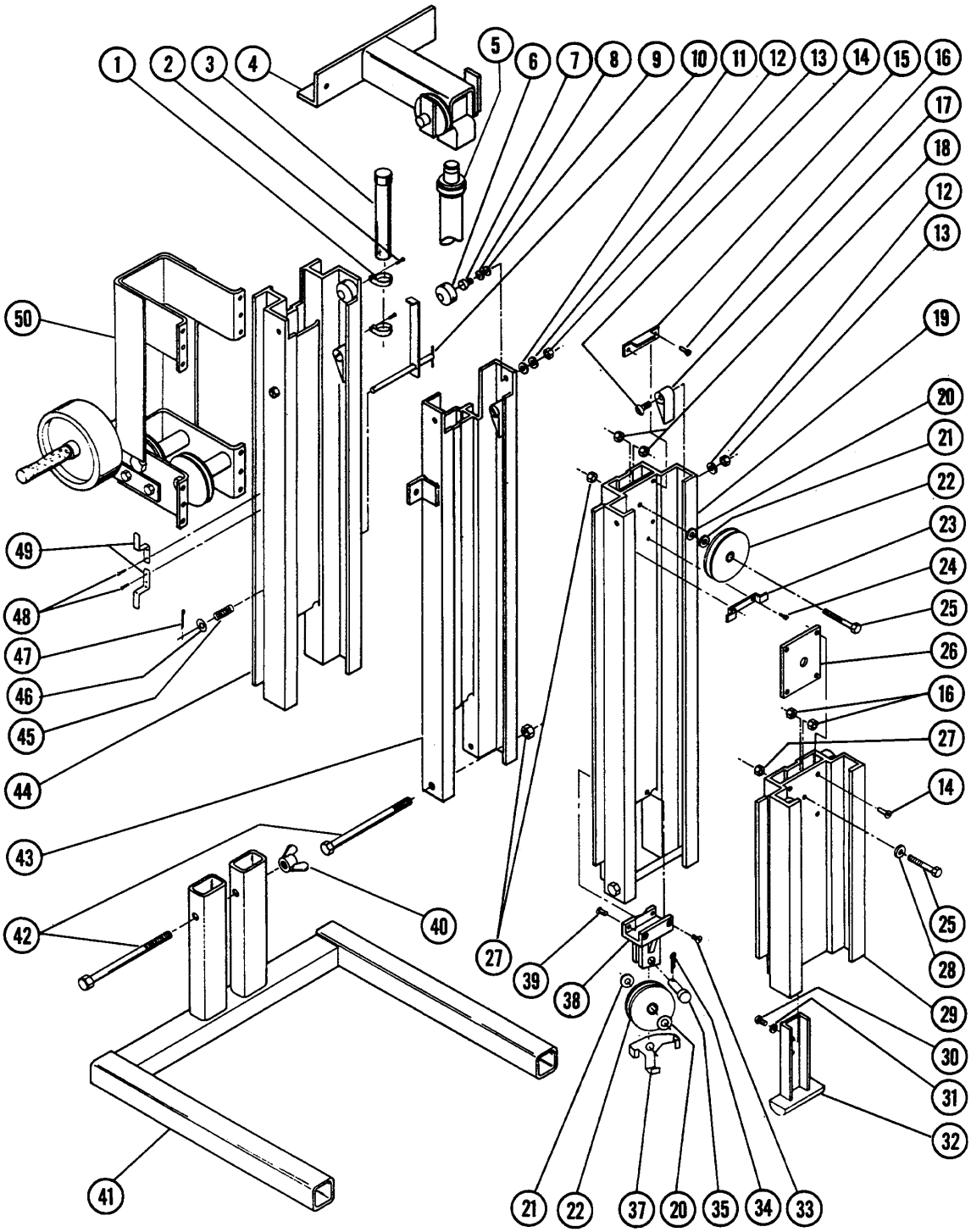
Item	Part No.	Description	Qty.
1	T109442GT	COLLAR,STOP,.75",W/SET SCREW	2
2	10106GT	CONDUIT-3" WHEEL SPACER	2
2	10026GT	CONDUIT-AXLE/WHEEL SPCR-3.56"	2
3	6978GT	WHEEL,10 X .75 X 1.5"	2
4	6564GT	WASHER, SHIM,.765 X 1.312 X .093	2
5	10134GT	CONDUIT-AXLE/WHEEL SPCR-14.875	1
6	10023GT	AXLE BRACE WELDMENT-(AC)	1
7	4828GT	NUT, NYLOCK, 3/8-16	1
8	6021GT	WASHER, LOCK, .375	1
9	6097GT	WASHER, FLAT, USS, 3/8", Y	1
10	6175GT	SCREW,HHC,3/8-16 X 1	1
11		OBS.SEE 10909-BASE WELDMENT	1
11	10909GT	BASE WELDMENT-PSL-GRAY	1
12	10107GT	SCREW,HHC,5/16-18 X .75	1
13	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	1
14	10078GT	CONDUIT-MAST BRACE--40.625"	4
15	6326GT	SCREW,HHC,3/8-16 X 3	4
16	6031ZGT	Axle	1
17	6145GT	SCREW, HHC, 1/4-20 X 1.5	1
18	8214GT	HANDLE,LEVELING JACK,SHRT-ZINC	2
19	6091GT	NUT, NYLOCK, 1/4-20	2
20	6082GT	HANDLE BALL KNOB	2
21	6708GT	SCREW,HHC,3/8-16 X 2.25	2
22	6700GT	WASHER, STAR, EXTERNAL, .375	2
23		LEVELING JACK ROD 16" no longer available	2
24	11392GT	LEVELING JACK CASTING-EU	2
25	124163GT	FOOTPAD SERVICE KIT	2
26	6898GT	WASHER,SHIM,.625 X 1.188X.064	2

201.1 Base Assembly



Item	Part No.	Description	Qty.
27	5397GT	WASHER, FLAT, USS, 5/16-18	2
28	6886GT	WASHER,LOCK,.313	2
29	8178GT	SCREW, HHC, 3/8-16 X 2.5	2
30	10108GT	SIDE OUTRIGGER TUBE,PSL24-34.0	2
31	6023GT	SCREW,HHC,5/8-11 X 3.5	2
32	6024GT	NUT,NYLOCK,5/8-11	2
33	6025GT	SCREW,HHC,5/8-11 X 7	2
34	6035GT	WASHER,FLAT,USS,5/8",Y	2
35	6036GT	WASHER,LOCK,.625 PLTD	2
36	7263GT	NUT,HEX,5/8-11	2
37	10107GT	SCREW,HHC,5/16-18 X .75	2
38	6016-18GT	LEG WELDMENT SL 12, 18	2
38	6016-24GT	LEG WELDMENT SL 24	2
39	6519GT	CASTER, PL SW W/SB 5X1.25	4
40	6002GT	NUT, LP NYLOCK, 5/16-18	4
41	6277GT	PIN,LOCK,SHORT W/PULL RING	2
42	6732GT	SCREW,HHC,1/2-13 X 3.25	2
43	6095GT	WASHER,FLAT,USS,1/2",Y	2
44	10051GT	DROP-OUT SUPPORT BRKT-2.75	1
45	6033GT	WASHER,LOCK,0.5"	1
46	6034GT	NUT,HEX,JAM,1/2-13	1
47	10050GT	DROP OUT CYLINDER WELD-PSL/LH	1
48	8177GT	SCREW,HHC,1/2-13 X 1.5	1
49	11048GT	OUTRIGGER ASSY,PSL, SIDE	2

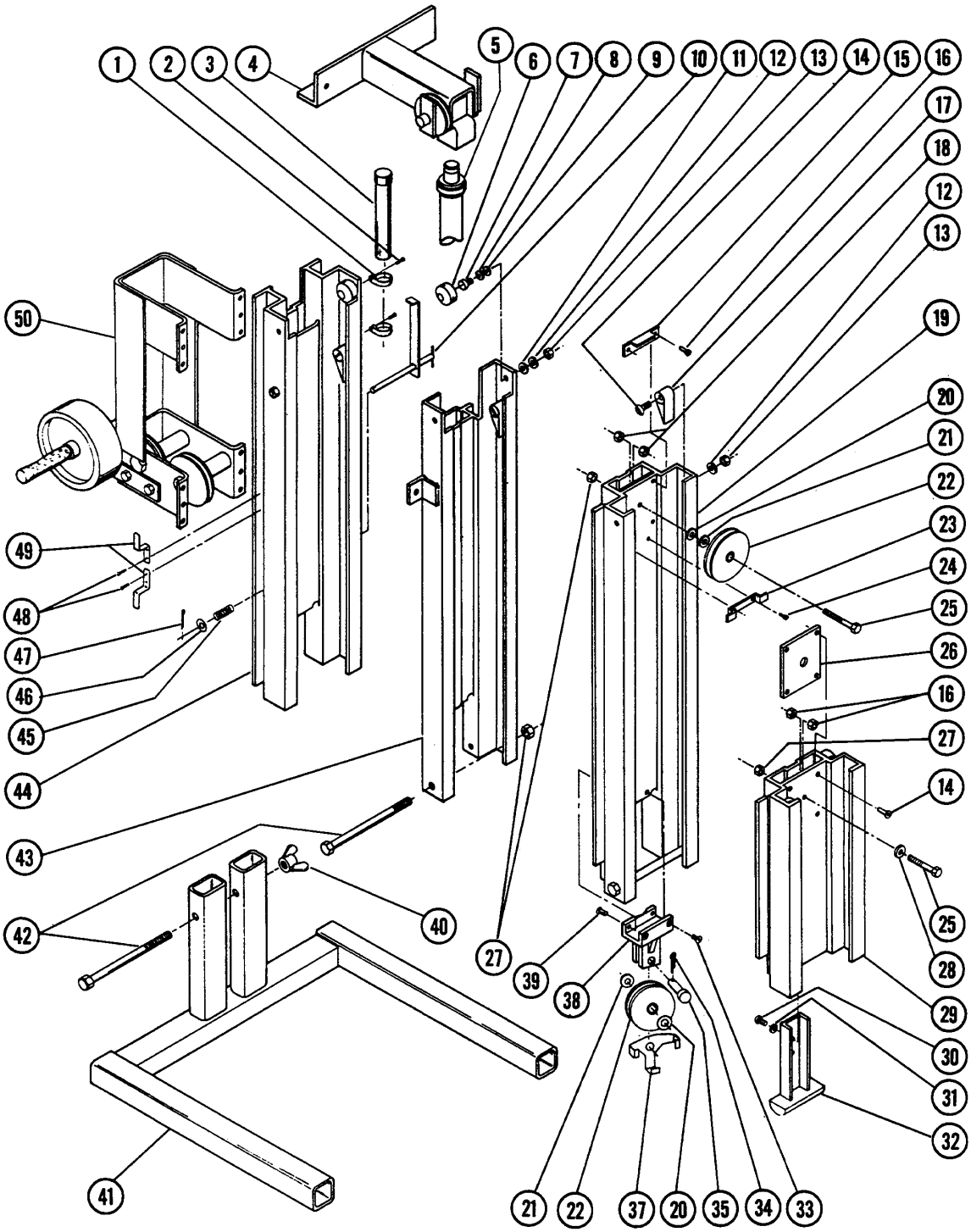
301.1 Mast Assembly for PSL-12 and PSL-18



301.1 Mast Assembly for PSL-12 and PSL-18

Item	Part No.	Description	Qty.
	90337GT	BOE LUBE aluminum dry lubricant	1
1	6653GT	CLAMP, 1.88, #30 X 1/4, RUB CUSH	2
2	6271GT	RIVET,STL,STL.MAN,P,.25 X .25	2
3	6600GT	INSTRUCT.TUBE W/CAPS-1.75 X 12	1
4		PSL 12/18 Pulley Boom Assy (refer to 303.1)	1
5		PSL 12/18 Hydraulic Cylinder (refer to 408.1)	1
6	6050GT	ROLLER, NYLATRON,1.5 O.D.**	12
7	6051GT	OBS.SEE 31707	12
8	7267GT	WASHER,SHIM,.375 X.625X.016 AL	12
9	7268GT	WASHER,SHIM,.375 X.625X.033 ST	12
10	7214GT	HOLD DOWN WELDMENT-13.25"	1
11	6097GT	WASHER, FLAT, USS, 3/8", Y	1
12	6021GT	WASHER, LOCK, .375	1
13	6054GT	NUT,HEX,3/8-24	1
14	6063GT	OBS.SEE 17712(SCREW 3/8-16)	1
15	6712GT	CABLE GUARD, UPPER, TOP, ZINC	1
16	7265GT	RIVET,STEEL,P, .25 X .375	1
17	7269GT	WEDGE BLOCK	6
18	6034GT	NUT,HEX,JAM,1/2-13	6
19	1298010GT	MAST ASSY, #3, PSL-18, 84" includes items 15,16,23,24 and 26	1
19B	1298011GT	MAST ASSY, #3, PSL-12, 62 includes items 15,16,23,24 and 26	1
20	8519GT	WASHER,SHIM,.5 X .875 X .033	1
21	6052GT	WASHER,SHIM,.5 X .875 X .063	1
22	6074-PROGT	PULLEY W/BEARING	2
23	6280GT	CABLE GUARD,TOP, ZINC	1
24	6272GT	RIVET,STL,STL,P,.125 X .25	1
25	6096GT	SCREW,HHC,1/2-13 X 2 GR5	1
26	6077GT	PULLEY BACK-UP PLATE	2

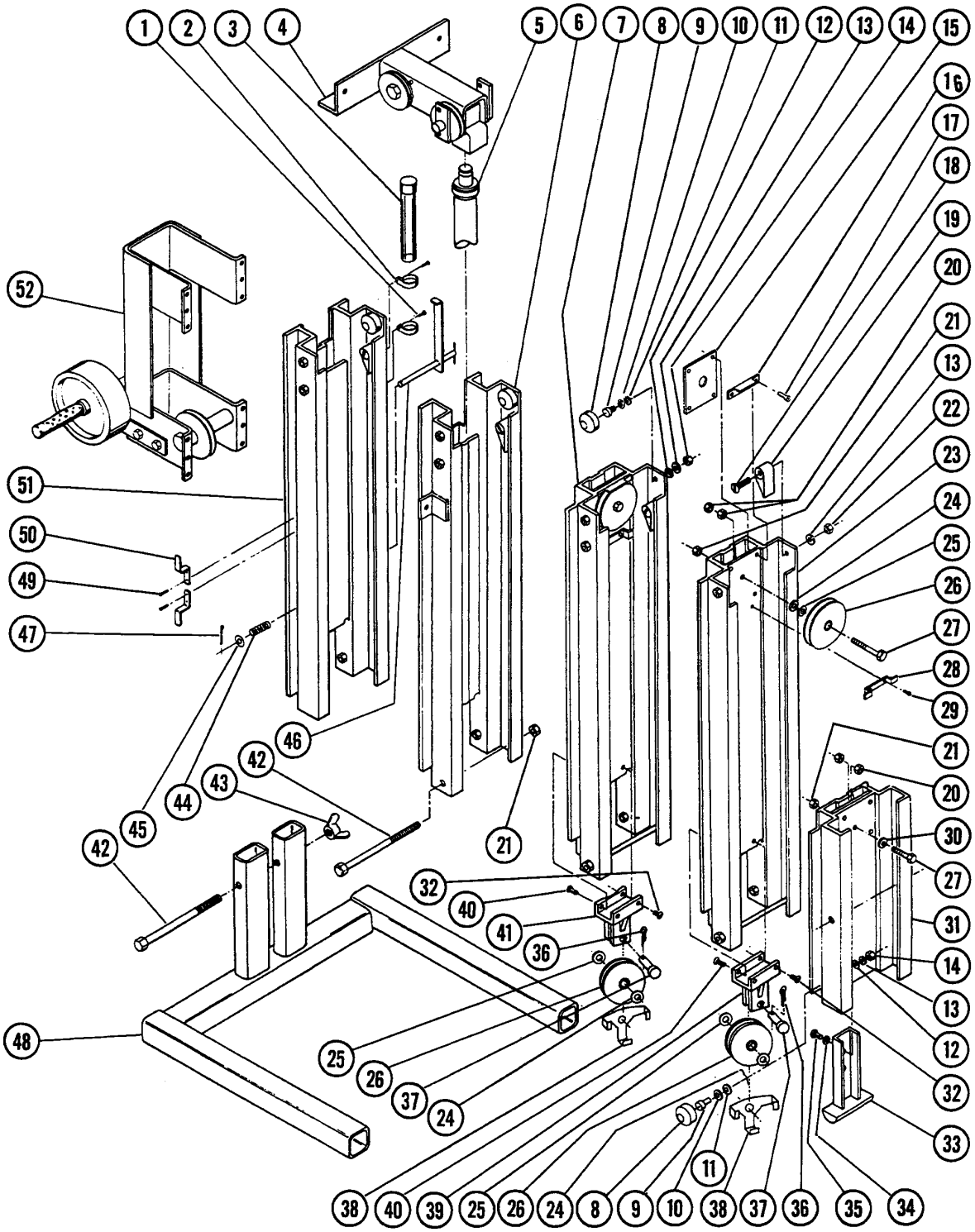
301.1 Mast Assembly for PSL-12 and PSL-18



301.1 Mast Assembly for PSL-12 and PSL-18

Item	Part No.	Description	Qty.
27	6086GT	NUT,LP NYLOCK,1/2-13	2
28	6095GT	WASHER,FLAT,USS,1/2",Y	2
29	10062GT	CARRIAGE-PSL STANDARD	1
30	6606GT	SCREW,RHM,10-32 X .75	1
31	6607GT	WASHER,LOCK,#10 PLTD	1
32	10063GT	CABLE GUARD WELDMENT-PSL	1
33	6092GT	SCREW,MSF,10-32X.5	1
34	6094GT	PIN,COTTER,.125 X 1	1
35	6093GT	PULLEY AXLE PIN-1.41 X.5,ZINC	1
37	6789GT	CABLE RETAINER CLIP--ZINC***	1
38	10110GT	PULLEY BRACKET CASTING-PSL	1
39	6873GT	SCREW,FHM,10-32 X 1	1
40	8886GT	NUT,WING,1/2-13	1
41	10065GT	FORK WELDMENT, FIXED,PSL	1
42	6733GT	SCREW,HHC,1/2-13 X 8	1
43	10119GT	MAST SECTION,#2, PSL12, 62"	1
43	10033GT	MAST SECTION,#2, PSL-18	1
44	10117GT	MAST SECTION,#1-PSL12, 62"	1
44	10031GT	MAST SECTION,#1, PSL-18, 84"	1
45	7215GT	HOLD DOWN SPRING	1
46	6563GT	WASHER,SHIM,.75 X 1.125 X.030	1
47	5361GT	PIN,COTTER,.125 X 1.5	1
48	11974GT	RIVET,MAGNALOK,.192 #7	1
49	8869GT	FLATBAR-POWER CORD BRCKT-6.375	2
50		PSL-12/18 Cable Guard Assy. Ref. (refer to 303.1)	1

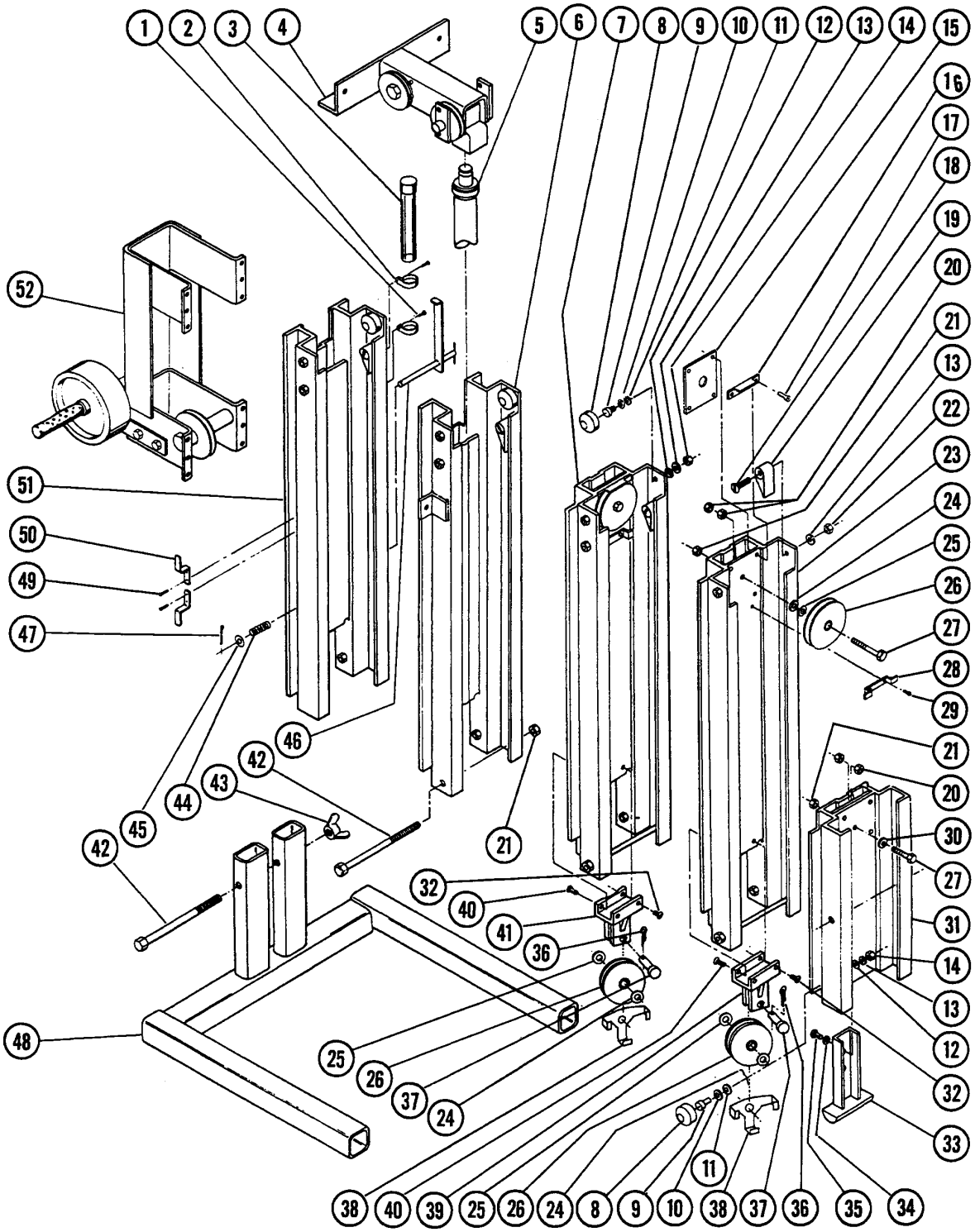
302.1 Mast Assembly for PSL-24



302.1 Mast Assembly for PSL-24

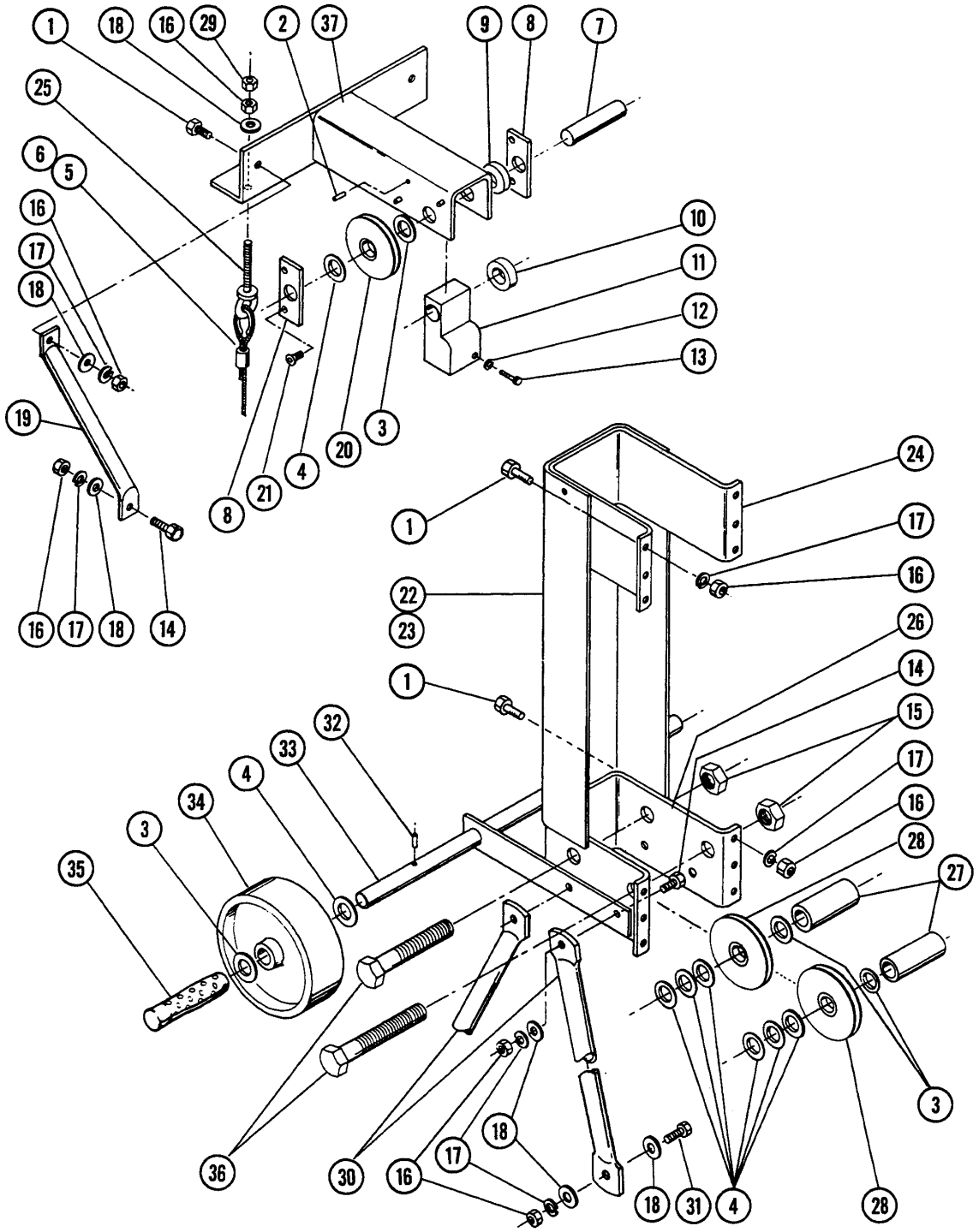
Item	Part No.	Description	Qty.
1	6271GT	RIVET,STL,STL.MAN,P,.25 X .25	
2	6653GT	CLAMP, 1.88, #30 X 1/4, RUB CUSH	2
3	6600GT	INSTRUCT.TUBE W/CAPS-1.75 X 12	1
4		PSL-24 Pulley Boom Assy. (refer to 304.1)	1
5		PSL-24 Hydraulic Cylinder (refer to 408.1)	1
6	10900GT	MAST SECTION,#2, PSL24, 84"	1
7	10902GT	MAST SECTION,#3, PSL-24, 84"	1
8	6050GT	ROLLER, NYLATRON,1.5 O.D.**	16
9	6051GT	OBS.SEE 31707	16
10	7267GT	WASHER,SHIM,.375 X.625X.016 AL	16
11	7268GT	WASHER,SHIM,.375 X.625X.033 ST	16
12	6097GT	WASHER, FLAT, USS, 3/8", Y	16
13	6021GT	WASHER, LOCK, .375	16
14	6054GT	NUT,HEX,3/8-24	16
15	6077GT	PULLEY BACK-UP PLATE	3
16	6712GT	CABLE GUARD, UPPER, TOP, ZINC	2
17	7265GT	RIVET,STEEL,P, .25 X .375	2
18	6063GT	OBS.SEE 17712(SCREW 3/8-16)	2
19	7269GT	WEDGE BLOCK	8
20	6034GT	NUT,HEX,JAM,1/2-13	8
21	6086GT	NUT,LP NYLOCK,1/2-13	8
22	4828GT	NUT, NYLOCK, 3/8-16	8
23	10903GT	MAST SECTION,#4, PSL-24, 84"	1
24	8519GT	WASHER,SHIM,.5 X .875 X .033	1
25	6052GT	WASHER,SHIM,.5 X .875 X .063	1
26	6074-PROGT	PULLEY W/BEARING	4
27	6096GT	SCREW,HHC,1/2-13 X 2 GR5	4
28	6280GT	CABLE GUARD,TOP, ZINC	2

302.1 Mast Assembly for PSL-24



Item	Part No.	Description	Qty.
29	6272GT	RIVET,STL,STL,P,.125 X .25	2
30	6095GT	WASHER,FLAT,USS,1/2",Y	2
31	10062GT	CARRIAGE-PSL STANDARD	1
32	6092GT	SCREW,MSF,10-32X.5	1
33	10063GT	CABLE GUARD WELDMENT-PSL	1
34	6607GT	WASHER,LOCK,#10 PLTD	1
35	6606GT	SCREW,RHM,10-32 X .75	1
36	6094GT	PIN,COTTER,.125 X 1	1
37	6093GT	PULLEY AXLE PIN-1.41 X.5,ZINC	2
38	6789GT	CABLE RETAINER CLIP--ZINC***	2
39	6072GT	PULLEY BRACKET CASTING-DRILLED	1
40	6873GT	SCREW,FHM,10-32 X 1	1
41	10110GT	PULLEY BRACKET CASTING-PSL	1
42	6733GT	SCREW,HHC,1/2-13 X 8	1
43	8886GT	NUT,WING,1/2-13	1
44	7215GT	HOLD DOWN SPRING	1
45	6563GT	WASHER,SHIM,.75 X 1.125 X.030	1
46	7214GT	HOLD DOWN WELDMENT-13.25"	1
47	5361GT	PIN,COTTER,.125 X 1.5	1
48	10065GT	FORK WELDMENT, FIXED,PSL	1
49	11974GT	RIVET,MAGNALOK,.192 #7	1
50	8869GT	FLATBAR-POWER CORD BRCKT-6.375	2
51	10899GT	MAST SECTION,#1-PSL24, 84"	1
52		PSL-24 Cable Guard Assy. (refer to 304.1)	1

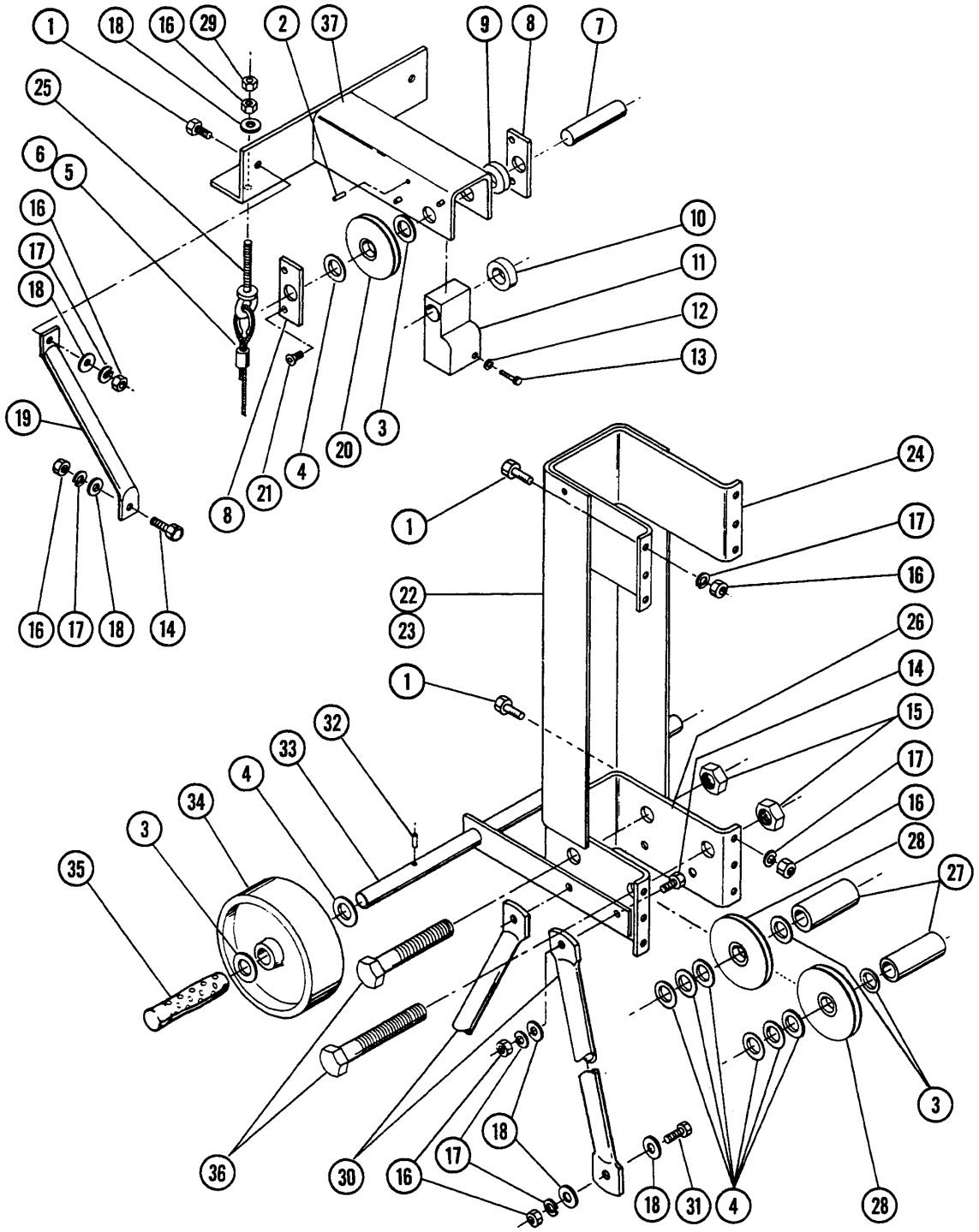
303.1 Pulley Bracket Detail for PSL-12 and PSL-18



303.1 Pulley Bracket Detail for PSL-12 and PSL-18

Item	Part No.	Description	Qty.
1	6175GT	SCREW,HHC,3/8-16 X 1	
2	11412GT	PIN,ROLL,.188 X 1	
3	6563GT	WASHER,SHIM,.75 X 1.125 X.030	
4	6564GT	WASHER, SHIM,.765 X 1.312 X .093	
5	10123GT	CABLE ASSY PSL-12 Does Not Include Cable Replacement Coupler	1
6	10059GT	CABLE ASSY-PSL-18 Does Not Include Cable Replacement Coupler	1
6A	12402GT	CABLE REPLACEMENT COUPLER Sold Separately	
6B	52701GT	VIDEO,NTSC,SLA,CABLING PROCDR Sold Separately	
7	6544GT	AXLE, IDLER WHEEL .75 X 4.01	1
8	7172ZGT	Shaft Support Plate	2
9	10135GT	CONDUIT-CLEVIS PULL.SPCR-.313"	1
10	11110GT	CONDUIT-CLEVIS PULL.SPCR-.375"	1
11	14737GT	CLEVIS BLOCK-4 SLOT STL.CASTG	1
12	6356GT	WASHER, LOCK, .25	1
13	6637GT	SCREW,HHC,1/4-20 X 1.75	1
14	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	1
15	8538GT	NUT,LP NYLOCK,3/4-10	2
16	4828GT	NUT, NYLOCK, 3/8-16	2
17	6021GT	WASHER, LOCK, .375	2
18	6097GT	WASHER, FLAT, USS, 3/8", Y	2
19	10058GT	CONDUIT-BOOM SUPPORT BRACE-16"	2
20	10043GT	PULLEY W/ BUSHING,PSL-3.0	1
21	6611GT	SCREW,HHS,3/8-24 X .5,ZINC	1
22	10003GT	CABLE GUARD PSL-18/24	1
23	10004GT	CABLE GUARD PSL-12	1
24	10072GT	Upper Cable Guard Bracket	1
25	10007GT	EYEBOLT,3/8-16X2.5,ZINC PL	1
26	10041GT	ROLLER HANDLE BRKT, PSL-12/18	1

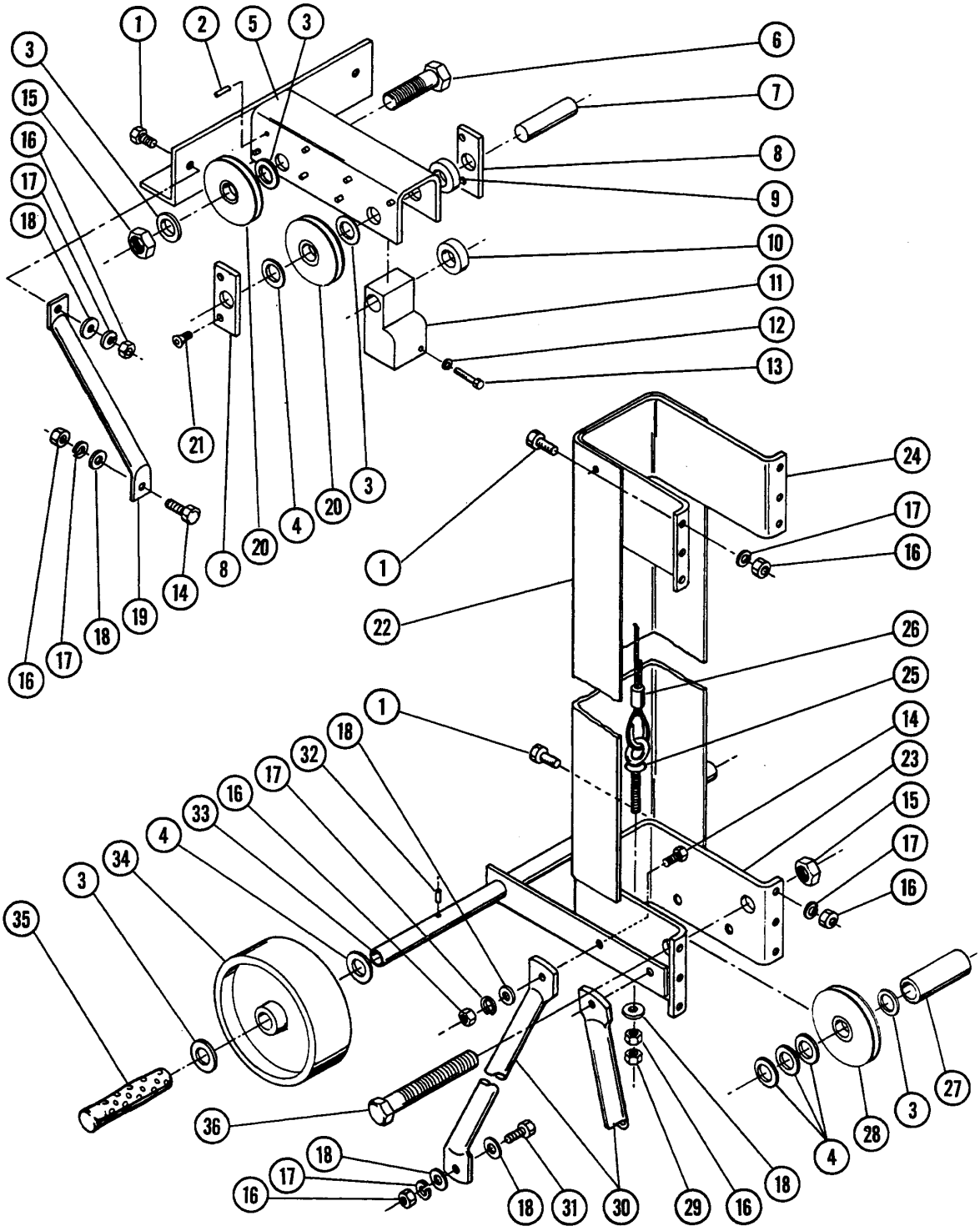
303.1 Pulley Bracket Detail for PSL-12 and PSL-18



303.1 Pulley Bracket Detail for PSL-12 and PSL-18

Item	Part No.	Description	Qty.
27	10076GT	CONDUIT-2.94" PULLEY SPACER	2
28	10075GT	PULLEY W/BUSHING PSL--3.5"	2
29	4828GT	NUT, NYLOCK, 3/8-16	2
30	10078GT	CONDUIT-MAST BRACE--40.625"	4
31	6326GT	SCREW,HHC,3/8-16 X 3	4
32	6142GT	PIN,ROLL,.125 X 1.25	4
33	10069GT	ROLLER WHEEL BRKT WELDMENT	1
34	57788GT	WHEEL,POLY,6X2, 3/4**	
35	6587GT	HANDLE GRIP, RUBBER	2
36	10006GT	SCREW,HHC,3/4-10 X 5	2
37	10081GT	BOOM WELDMENT,STEEL-PSL12/18	1

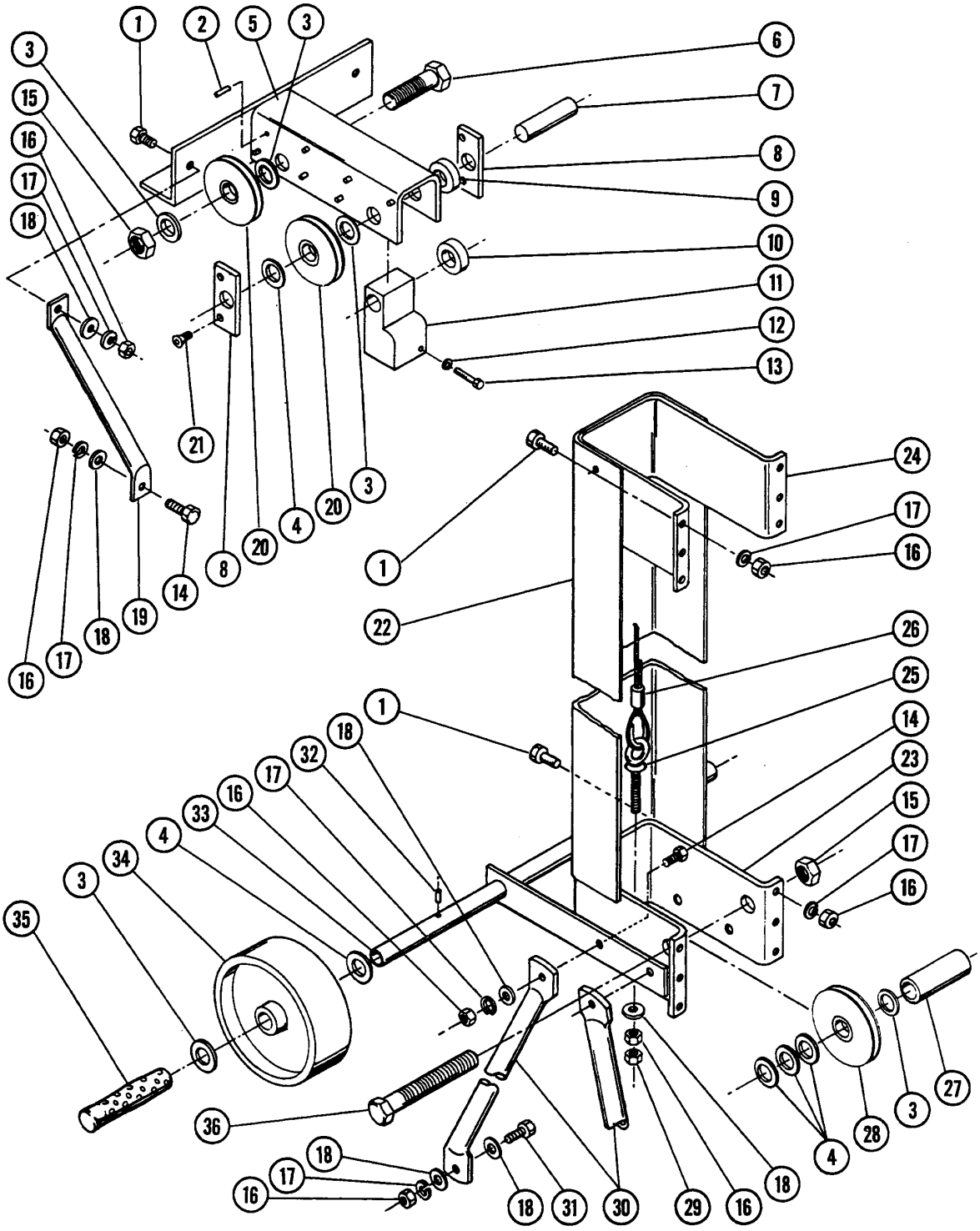
304.1 Pulley Bracket Detail for PSL-24



304.1 Pulley Bracket Detail for PSL-24

Item	Part No.	Description	Qty.
1	6175GT	SCREW,HHC,3/8-16 X 1	
2	11412GT	PIN,ROLL,.188 X 1	
3	6563GT	WASHER,SHIM,.75 X 1.125 X.030	
4	6564GT	WASHER, SHIM,.765 X 1.312 X .093	
5		BOOM WELDMENT,STEEL-PSL24 (10080) (component no longer available)	1
6	10907GT	BOOM PULLEY BOLT,PSL24-3.875	1
7	6544GT	AXLE, IDLER WHEEL .75 X 4.01	1
8	7172ZGT	Shaft Support Plate	2
9	10135GT	CONDUIT-CLEVIS PULL.SPCR-.313"	1
10	11110GT	CONDUIT-CLEVIS PULL.SPCR-.375"	1
11	14737GT	CLEVIS BLOCK-4 SLOT STL.CASTG	1
12	6356GT	WASHER, LOCK, .25	1
13	6637GT	SCREW,HHC,1/4-20 X 1.75	1
14	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	1
15	8538GT	NUT,LP NYLOCK,3/4-10	1
16	4828GT	NUT, NYLOCK, 3/8-16	1
17	6021GT	WASHER, LOCK, .375	1
18	6097GT	WASHER, FLAT, USS, 3/8", Y	1
19	10058GT	CONDUIT-BOOM SUPPORT BRACE-16"	2
20	10043GT	PULLEY W/ BUSHING,PSL-3.0	2
21	6611GT	SCREW,HHS,3/8-24 X .5,ZINC	2
22	10003GT	CABLE GUARD PSL-18/24	1
23	10266GT	PULLEY BRACKET WELDMENT-PSL24	1
24	10072GT	Upper Cable Guard Bracket	1
25	10007GT	EYEBOLT,3/8-16X2.5,ZINC PL	1
26	10904GT	CABLE ASSY,PSL24 Does Not Include Cable Replacement Coupler	1
26A	12402GT	CABLE REPLACEMENT COUPLER Sold Separately	
26B	52701GT	VIDEO,NTSC,SLA,CABLING PROCDR Sold Separately	

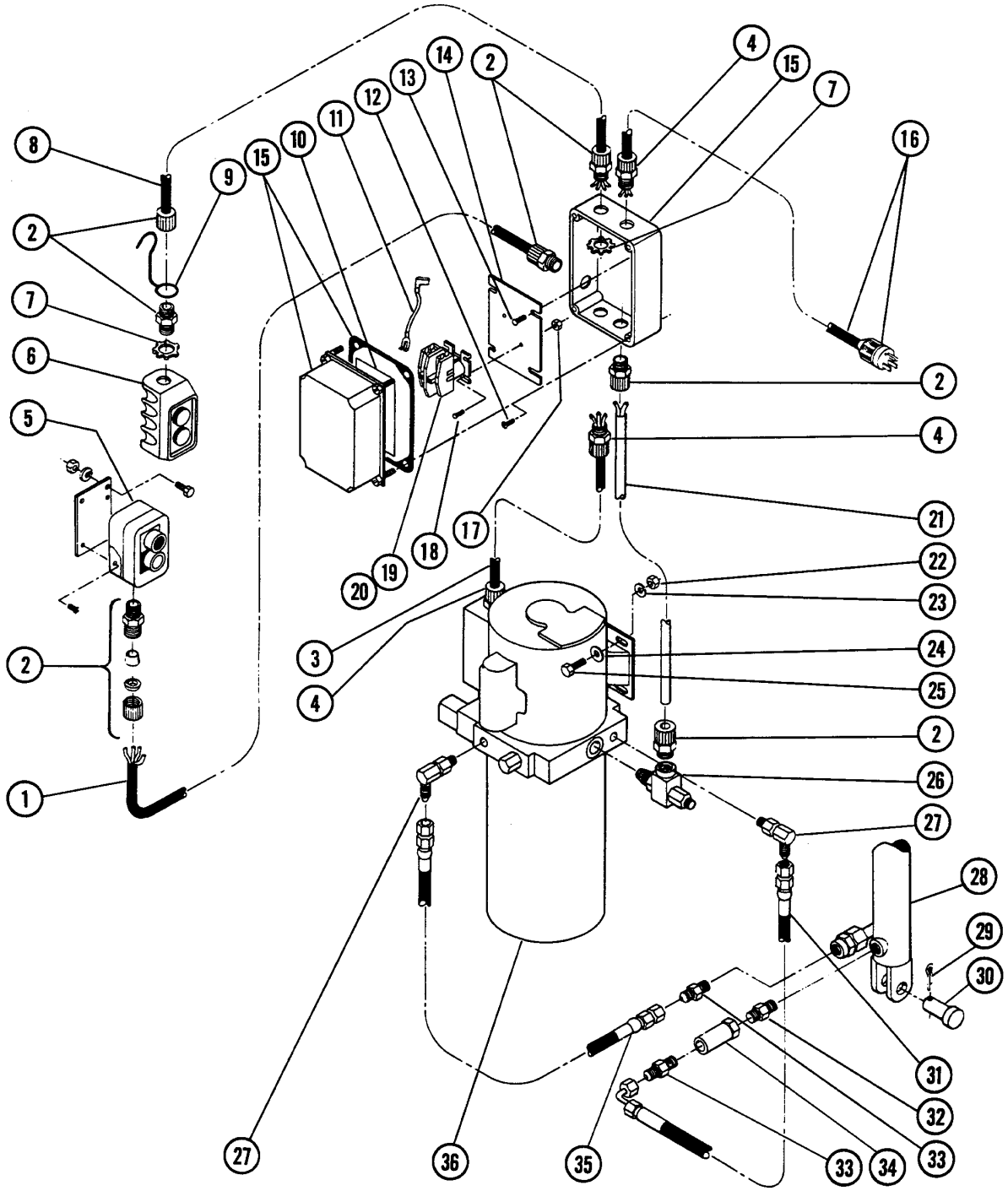
304.1 Pulley Bracket Detail for PSL-24



304.1 Pulley Bracket Detail for PSL-24

Item	Part No.	Description	Qty.
27	10076GT	CONDUIT-2.94" PULLEY SPACER	1
28	10075GT	PULLEY W/BUSHING PSL--3.5"	1
29	4828GT	NUT, NYLOCK, 3/8-16	1
30	10078GT	CONDUIT-MAST BRACE--40.625"	4
31	6326GT	SCREW,HHC,3/8-16 X 3	4
32	6142GT	PIN,ROLL,.125 X 1.25	4
33	10069GT	ROLLER WHEEL BRKT WELDMENT	1
34	57788GT	WHEEL,POLY,6X2, 3/4**	1
35	6587GT	HANDLE GRIP, RUBBER	2
36	10006GT	SCREW,HHC,3/4-10 X 5	2

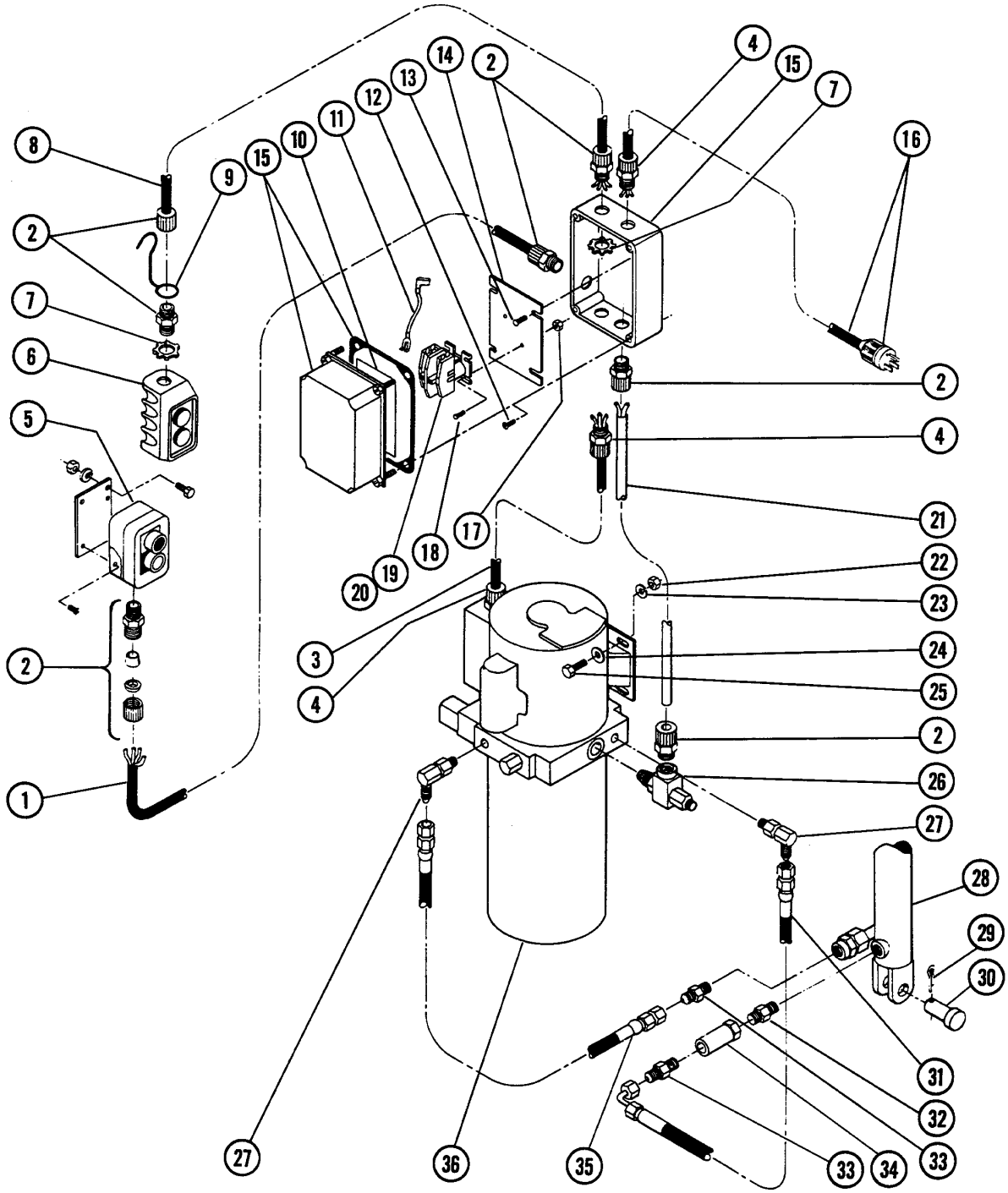
401.1 A.C. Power Assembly, Barnes



401.1 A.C. Power Assembly, Barnes

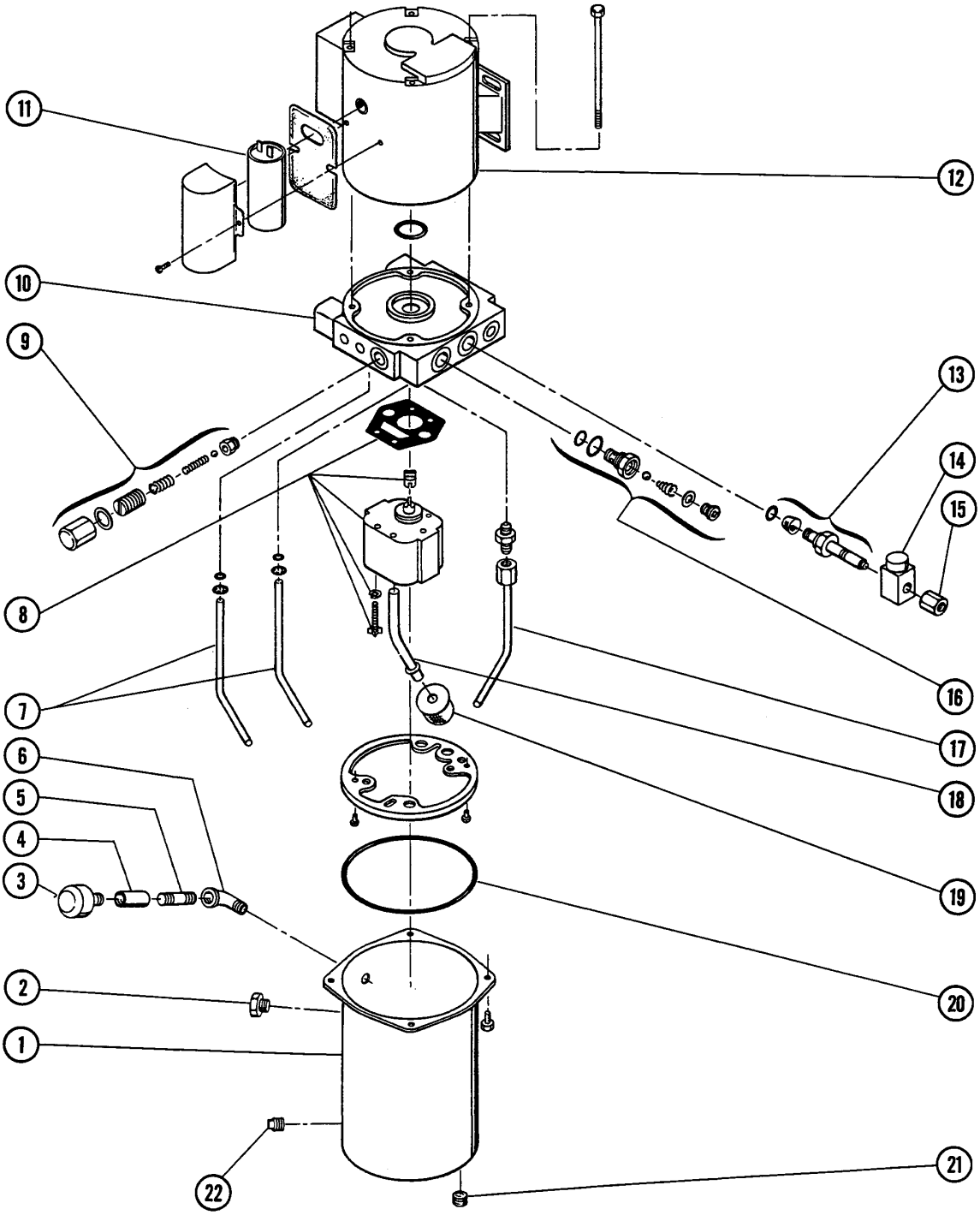
Item	Part No.	Description	Qty.
1	6562GT	WIRE CABLE,16/4 SJO,BULK	20 inches
2	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	6
3		OBS.SEE 6599 @ 23"-14/3 SO (no longer available, see PN 6599)	1
4	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	3
5	8541GT	SWITCH,CONTROL,TELEM.	1
6	10011GT	SWITCH,HAND CONTROL	1
7	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	8
8	6562GT	WIRE CABLE,16/4 SJO,BULK	20 inches
9	10151GT	HAND CONTROL HOOK,HDMB.120WIRE	1
10	12350GT	DECAL,WIRE DIA,PSL/LHAC BARNES	1
11	12471GT	JUMPER WIRE ASSY, PLC	1
12	8537GT	SCREW,FILLISTER HM,10-32 X .75	1
13	10153GT	SCREW,PHIL,PHM,6-32X.38,SF.TAP	1
14	10088GT	RELAY MOUNTING PLATE	1
15	8425GT	ENCLOSURE,FG ELEC.,STOCK,7X5X4	1
16	35846GT	PIGTAIL,ASSY,AC/DC SJO 14/3**	1
17	6178GT	NUT, NYLOCK, 10-32	1
18	6066GT	SCREW,RHM,10-32 X .38	1
19	7157GT	CONTACTOR, MOTOR, 50/60 110V	1
20	7160GT	CONTACTOR, MOTOR, 50/60 220V	1
21		POLYETHELENE HOSE-(.38)--11" (no longer available)	1
22	6357GT	NUT,HEX,1/4-20	1
23	6356GT	WASHER, LOCK, .25	1
24	6638GT	WASHER, FLAT, USS, 1/4"Y	1
25	6090GT	SCREW, HHC, 1/4-20 X .75	1
26		Solenoid Assembly (see motor detail, refer to 402.1)	1
27	12340GT	ELBOW,070220-4-6	1

401.1 A.C. Power Assembly, Barnes



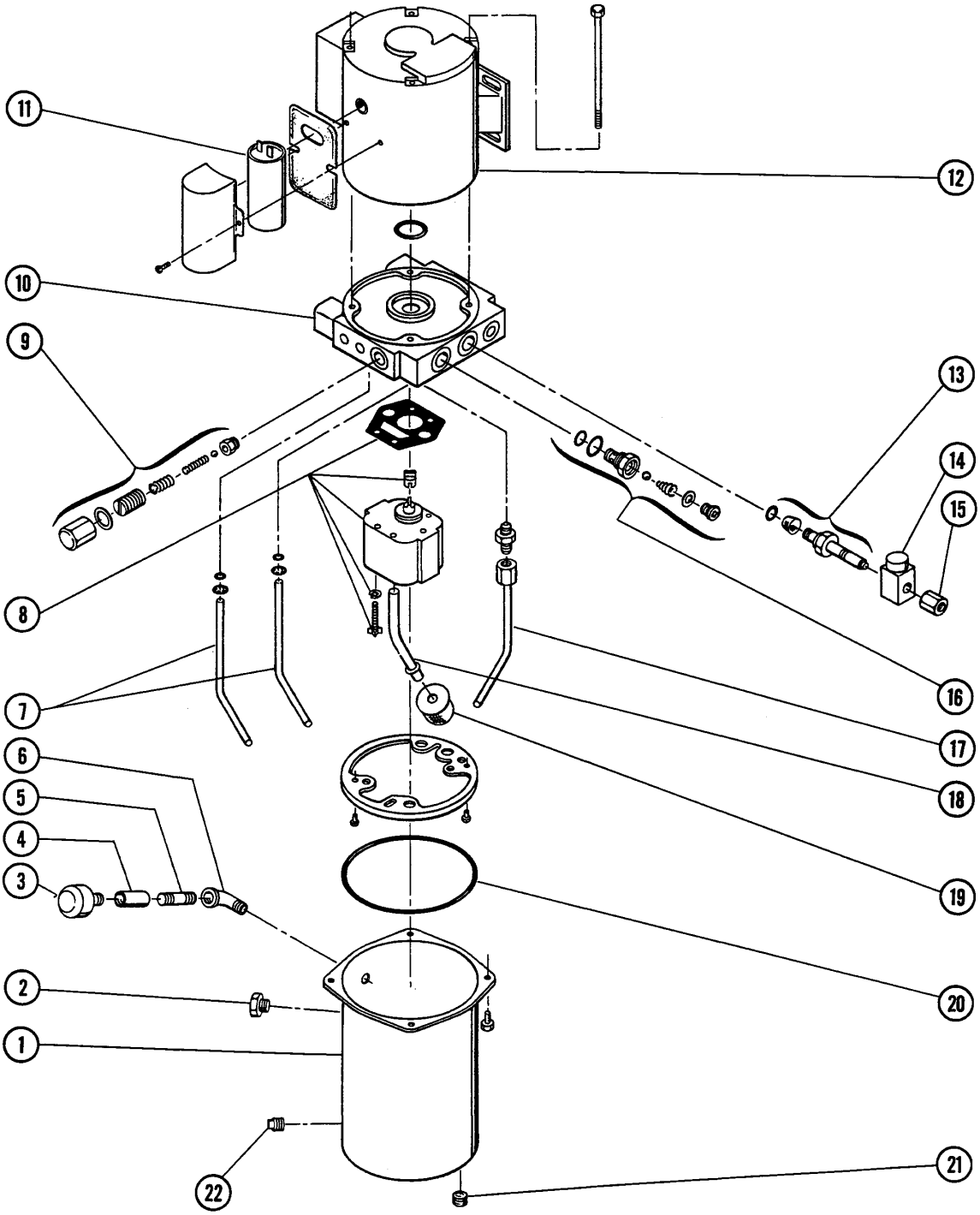
Item	*Part No.*	*Description*	*Qty.*
28	8201GT	CYLINDER,HYD-1.5X44 X 57.38	1
28		CYLINDER,HYD-1.5 X 66 X 79.38 (8013) (component no longer available)	1
29	5361GT	PIN,COTTER,.125 X 1.5	1
30	6545GT	PIN, CLEVIS, .75 X 2	1
31		OBS.SEE 11811-HYD.HOSE ASSY	1
32	14142GT	ADAPTER,.25 MPT X .25 SAE MALE	1
33	6693GT	CONNECTOR,070102-4-4	2
34	10005GT	VALVE,FLOW CONTROL P.C. 1.5GPM	1
34		VALVE,FLOW CONTROL .75 GPM (no longer available)	1
35		OBS.SEE 8331-HYD.HOSE ASSY	1
36		Hydraulic Power Unit (refer to 402.1)	1

402.1 A.C. Power Unit, Barnes



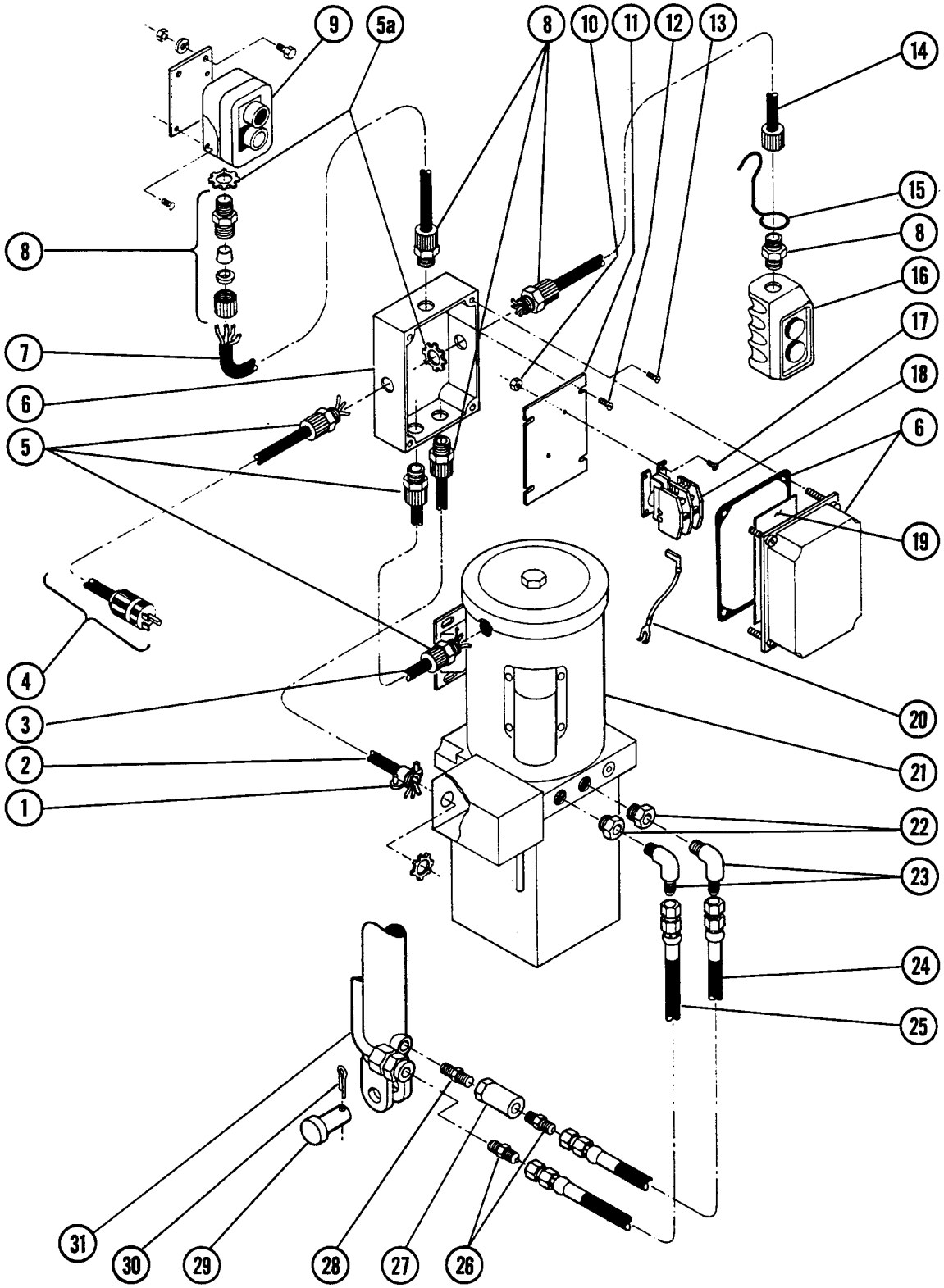
Item	Part No.	Description	Qty.
		POWER UNIT,BARNES .75 GPM***** (componet no longer available; replaced by 124816)	
	124816GT	POW UNIT,AC,.75GPM,PLC,SERV	
		POWER UNIT, BARNES .5 GPM (componet no longer available; replaced by 124817)	
	124817GT	POW.UNIT,AC,.5GPM,PLC,SERV	
1	14353GT	RESERVR-BARNES AC-1 GAL.-9.75"	
2	14354GT	GAUGE, FLUID LEVEL SIGHT	1
3	6950GT	BREATHER CAP, ALUMINUM PRODUCT	1
4	6995GT	COUPLER,GALV.	1
5	6994GT	NIPPLE,GALV.,3/8 X 2.5	1
6	6651GT	ELBOW,STREET,GALV.,3/8 NPT	1
7	14356GT	TUBE ASSY-ROD END/RELIEF (JSB)	2
8	14357GT	PUMP KIT (STD PWR UNIT-BARNES)	1
8	14358GT	PUMP KIT (JAPAN PWR UNIT-BARN)	1
9	14359GT	VALVE KIT RELIEF(BARNES AC)	1
10	14360GT	ADAPTER MANIFOLD (BARNES AC)	1
11	14369GT	CAPACITOR,125V,340-408 MFD	1
12	14361GT	MOTOR KIT W/CAP-3450RPM(STD)%%	1
12	14362GT	MOTOR KIT W/CAP-1725RPM(JAPAN)	1
13	12745GT	VALVE,BARNES RELEASE-SERVICE	1
14	12726GT	COIL,RELEASE SOLENOID,110/15AC	1
14	12728GT	COIL,RELEASE SOLENOID,220/30AC	1
15	14364GT	RELEASE VALVE NUT (BARNES AC)	1
16	14363GT	CHECK VALVE ASSY (BARNES AC)	1
17	14365GT	RETURN TUBE ASSY (BARNES AC)	1
18		INLET TUBE (BARNES AC) component no longer available from supplier	1
19	14367GT	STRAINER (BARNES AC)	1
20	14368GT	SEAL, RESERVOIR, BARNES AC	1
21	14262GT	PLUG,HEX SOCKET,3/8 MPT	1

402.1 A.C. Power Unit, Barnes



Item	Part No.	Description	Qty.
22	6974GT	PLUG,PIPE,STL,SQ HEAD,3/8***	1

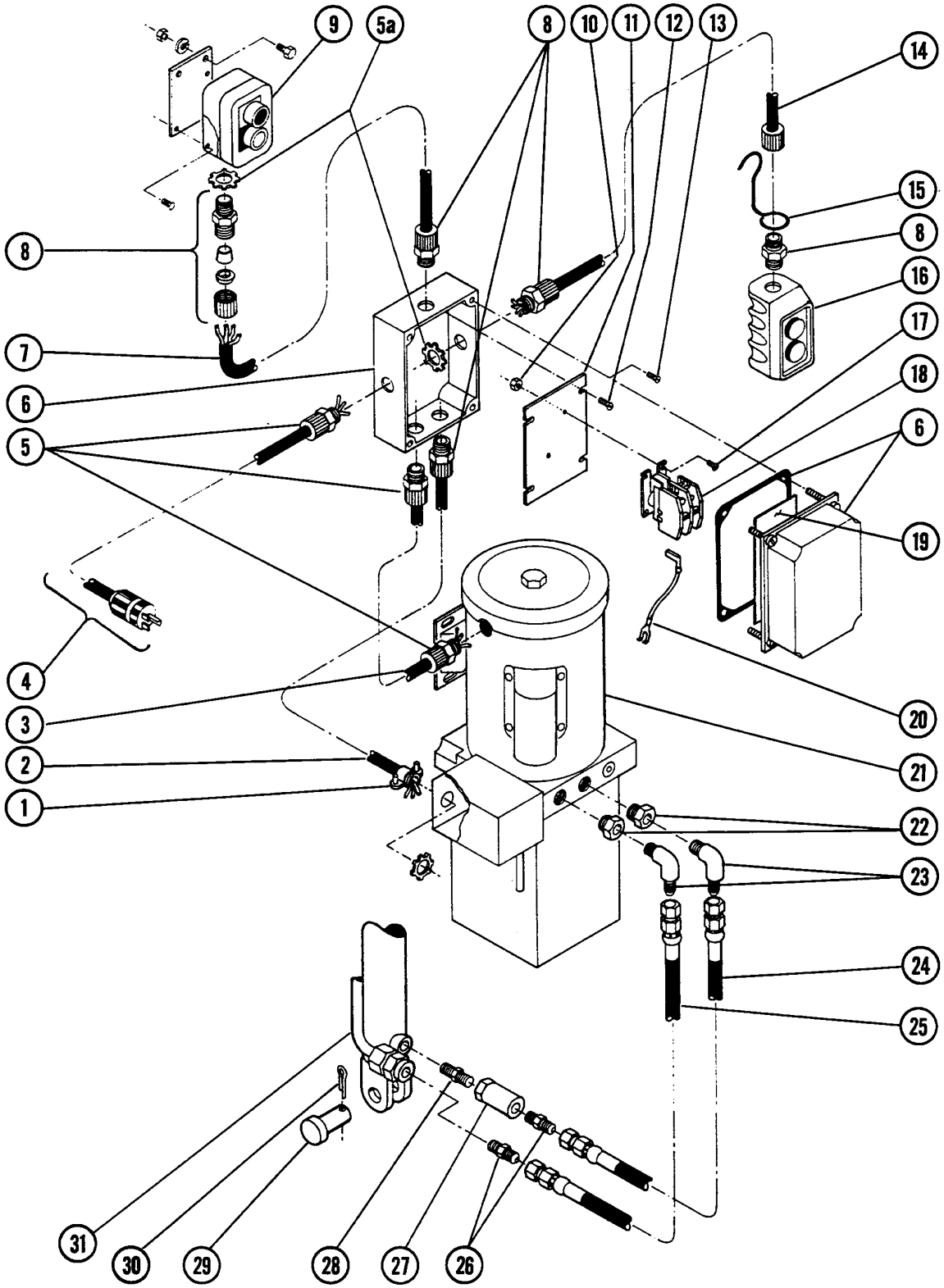
403.1 A.C. Power Assembly, Stone



403.1 A.C. Power Assembly, Stone

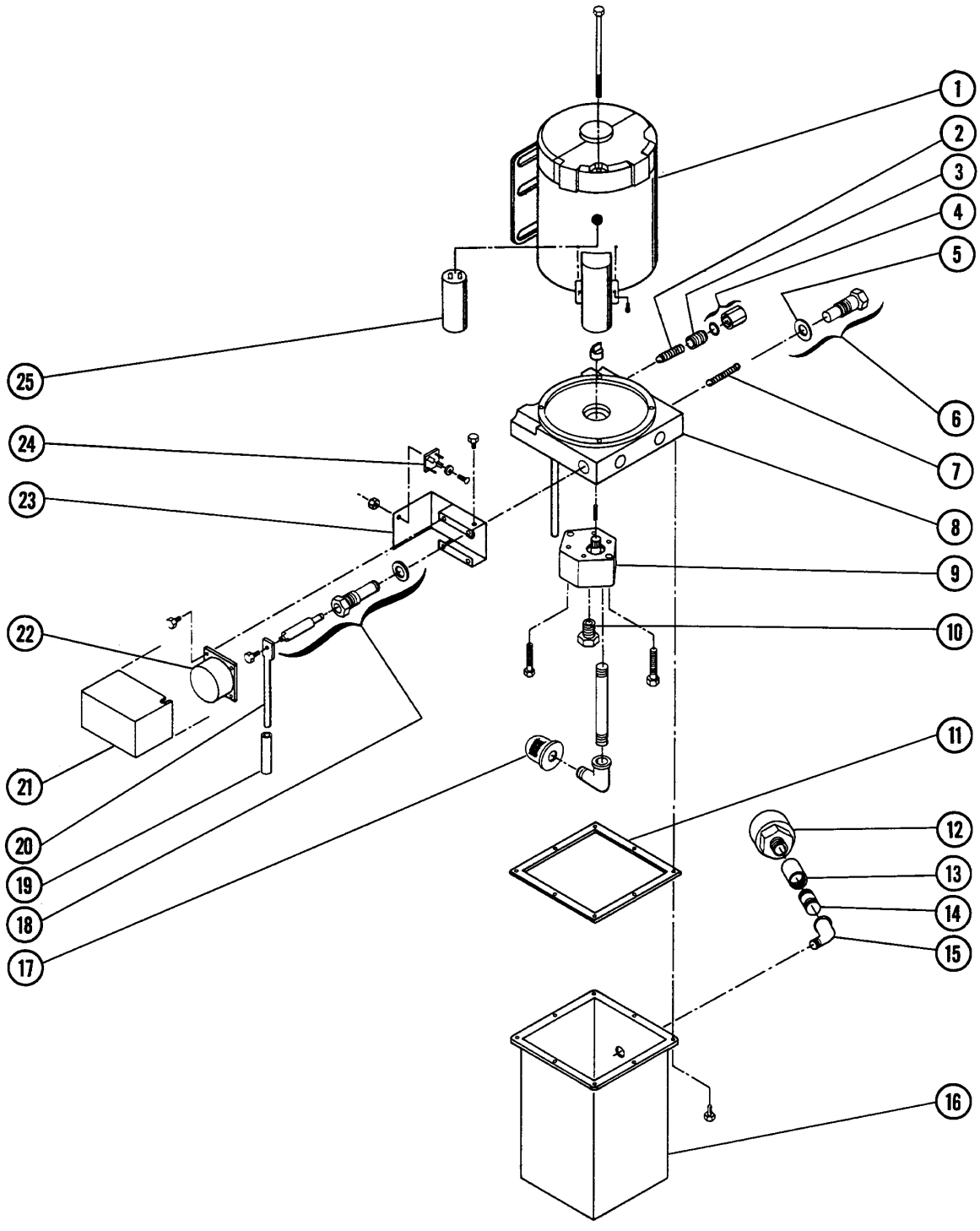
Item	Part No.	Description	Qty.
1	6622GT	GROUND CONNECTOR,1/2"	1
2	6918GT	WIRE CABLE,16/3 SJO,BULK	28 inches
3	10090GT	Motor Cord, 14-3 SO x 27"	1
4	35846GT	PIGTAIL,ASSY,AC/DC SJO 14/3**	1
5	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	3
5a	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	5
6	8425GT	ENCLOSURE,FG ELEC.,STOCK,7X5X4	1
7	6562GT	WIRE CABLE,16/4 SJO,BULK	20 inches
8	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	6
9	8541GT	SWITCH,CONTROL,TELEM.	1
10	6178GT	NUT, NYLOCK, 10-32	1
11	10088GT	RELAY MOUNTING PLATE	1
12	10153GT	SCREW,PHIL,PHM,6-32X.38,SF.TAP	1
13	8537GT	SCREW,FILLISTER HM,10-32 X .75	1
14	6562GT	WIRE CABLE,16/4 SJO,BULK	174 inches
15	10151GT	HAND CONTROL HOOK,HDMB.120WIRE	1
16	10011GT	SWITCH,HAND CONTROL	1
17	6066GT	SCREW,RHM,10-32 X .38	1
18	7157GT	CONTACTOR, MOTOR, 50/60 110V	1
18	7160GT	CONTACTOR, MOTOR, 50/60 220V	1
19	10160GT	DECAL,PSL WIRING DIAGRAM	1
20	12471GT	JUMPER WIRE ASSY, PLC	1
21		Hydraulic Power Unit (refer to 404.1)	1
22	6648GT	BUSHING,140140-6-4	2
23	6647GT	ELBOW,070202-4-4	2
24	6827GT	OBS.SEE 8331-HYD.HOSE ASSY	1

403.1 A.C. Power Assembly, Stone



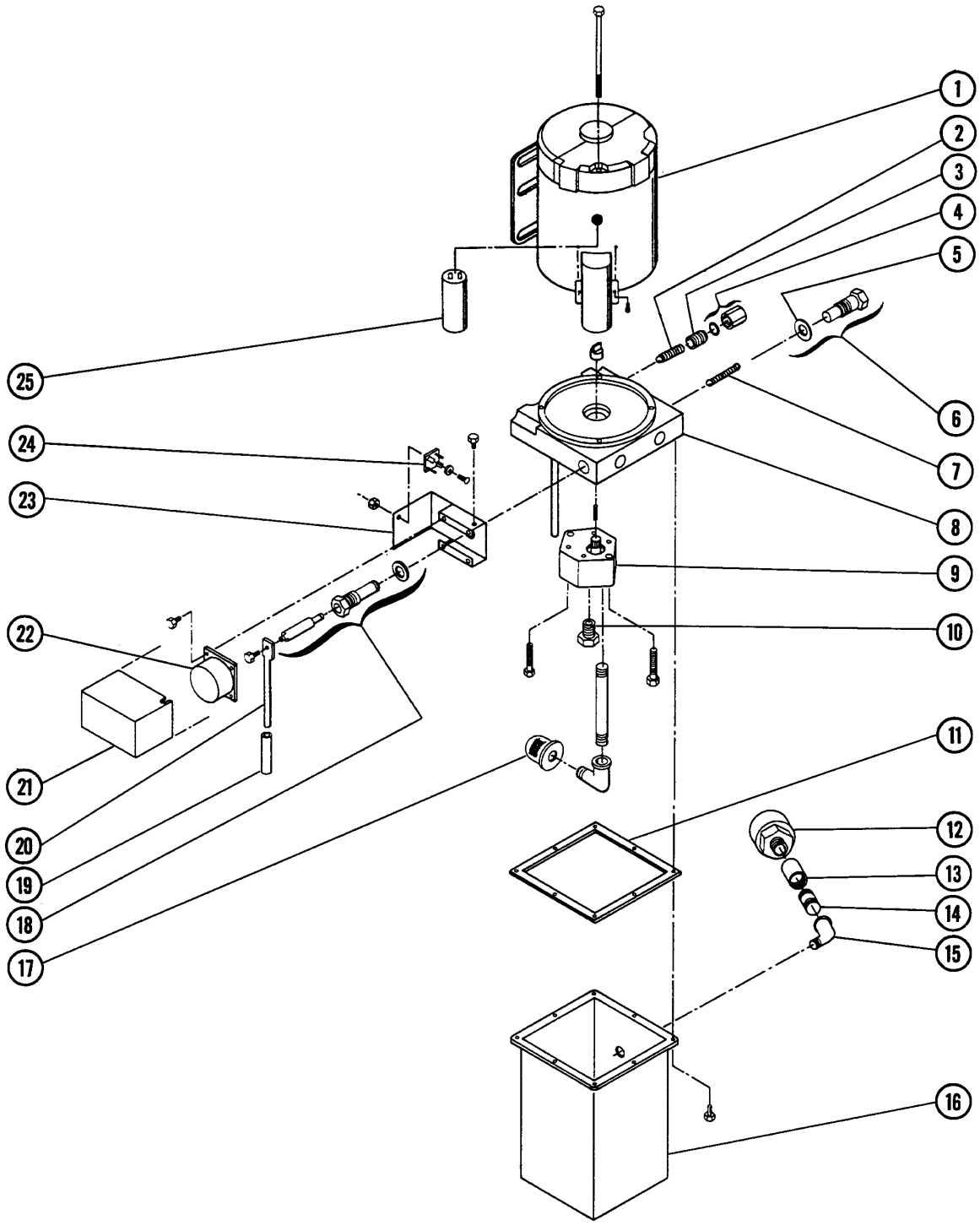
Item	*Part No.*	*Description*	*Qty.*
25	11812GT	Hydraulic Hose Assembly	1
26	6693GT	CONNECTOR,070102-4-4	2
27		VALVE,FLOW CONTROL .75 GPM (no longer available)	1
27	10005GT	VALVE,FLOW CONTROL P.C. 1.5GPM	1
28	14142GT	ADAPTER,.25 MPT X .25 SAE MALE	1
29	6545GT	PIN, CLEVIS, .75 X 2	1
30	6361GT	NUT,WELD,5/8-11,BLACK	1
31	8201GT	CYLINDER,HYD-1.5X44 X 57.38	1
31		CYLINDER,HYD-1.5 X 66 X 79.38 (8013) (component no longer available)	1

404.1 A.C. Power Unit, Stone



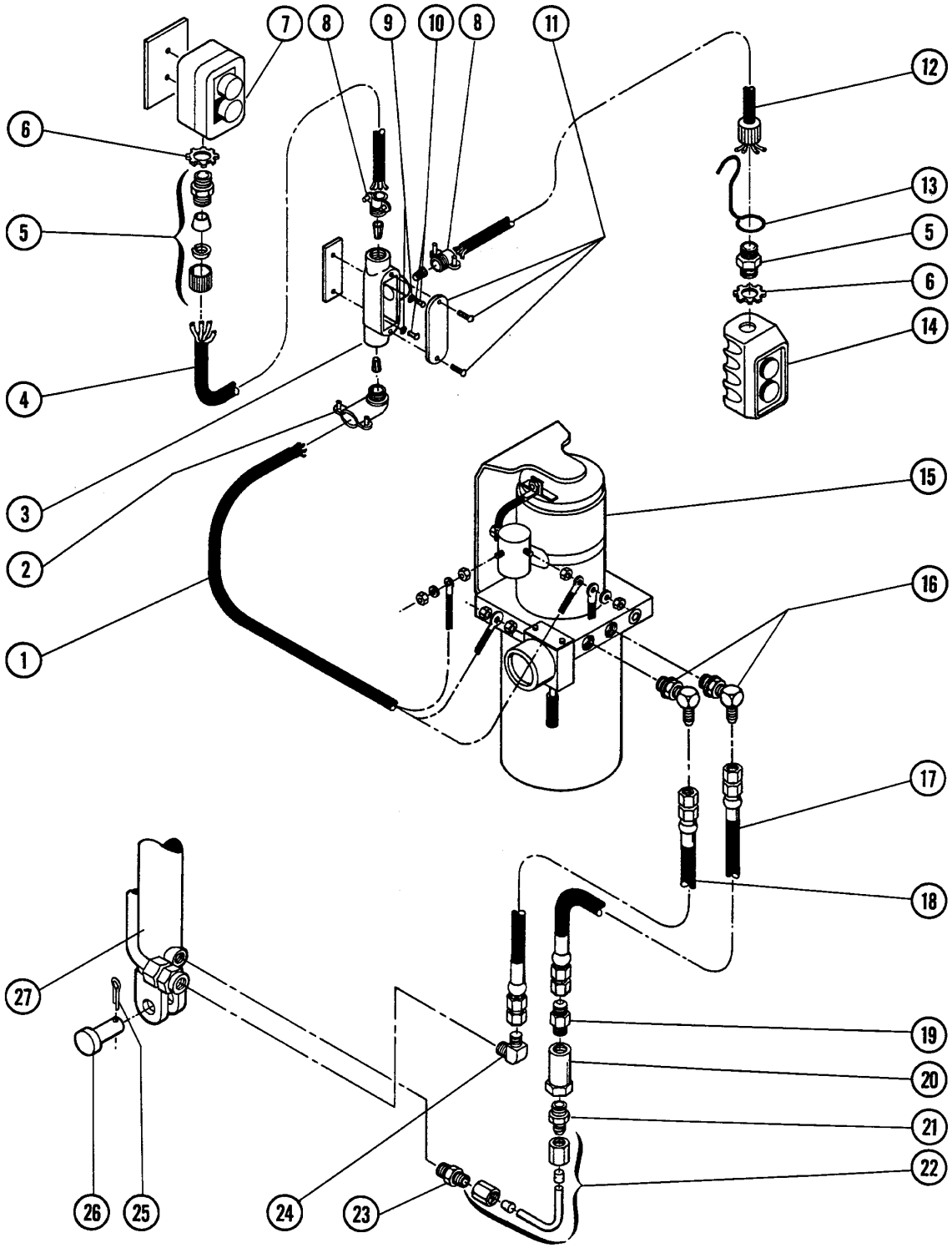
Item	Part No.	Description	Qty.
		OBS.SEE 12250 OR 23375-PWR.UNT (6681GT is no longer available. Refer to 124816 or 23375)	
	6866GT	Power Unit Complete, Foreign 230V/50 Hz	
	14790GT	Power Unit Complete, Foreign 115V/50 Hz	
1		MOTOR, ELECTRIC (RELIANCE) (component no longer available)	1
1	8731GT	Motor Assembly, 110/220 50 Hz, Foreign	1
2	72321GT	RELIEF VALVE KIT**	1
3	72321GT	RELIEF VALVE KIT**	1
4	72321GT	RELIEF VALVE KIT**	1
5	8727GT	SEAL RING	1
6	14219GT	CHECK CAP & SEAL RING--STONE	1
7	8747GT	SPRING & BALL (CHECK) STONE,DC	1
8		END HEAD,AC STONE**OBS (7129) (component no longer available)	1
9		PUMP (component no longer available)	1
10	7060GT	VALVE,LOAD DELAY,.5 GPM, #2	1
11	8694GT	GASKET,RESERV.AC(SELL 2 PER)	1
12	6950GT	BREATHER CAP, ALUMINUM PRODUCT	1
13	6995GT	COUPLER,GALV.	1
14	6994GT	NIPPLE,GALV.,3/8 X 2.5	1
15	6651GT	ELBOW,STREET,GALV.,3/8 NPT	1
16		RESERVOIR,5 QT,VERT.AC (component no longer available) (refer to 124816, power unit)	1
17	8723GT	FILTER, PICK-UP, 149 MICRON**	1
18	12439GT	VALVE,RELEASE CARTRIDGE,STONE	1
19	10554GT	COVER, EMERG. LOWER HANDLE	1
20	6947GT	LEVER, MANUAL RELEASE no longer available	1
21	6946GT	SOLENOID COVER	1
22	6975GT	SOLENOID ASSY. (50/60 120V) (component no longer available)	1
22	6976GT	SOLENOID ASSY,220V,S6-4001-08*	1
23	6945GT	SOLENOID MOUNTING BRACKET	1

404.1 A.C. Power Unit, Stone



Item	Part No.	Description	Qty.
24	11553GT	RECTIFIER, 460 VOLT	1
25	14791GT	CAPACITOR,110/60,324-388 MFD	1

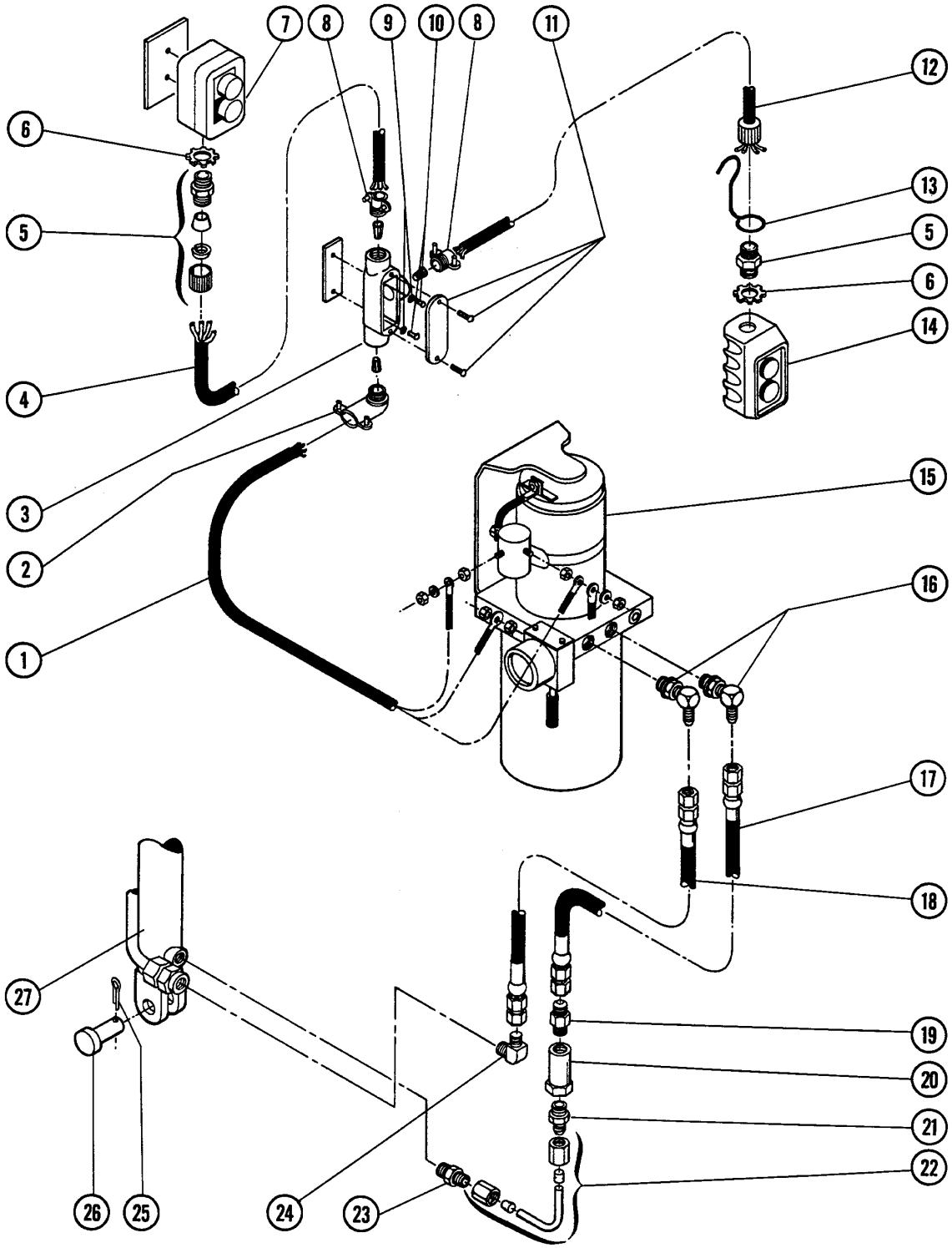
405.1 D.C. Power Assembly, Stone



405.1 D.C. Power Assembly, Stone

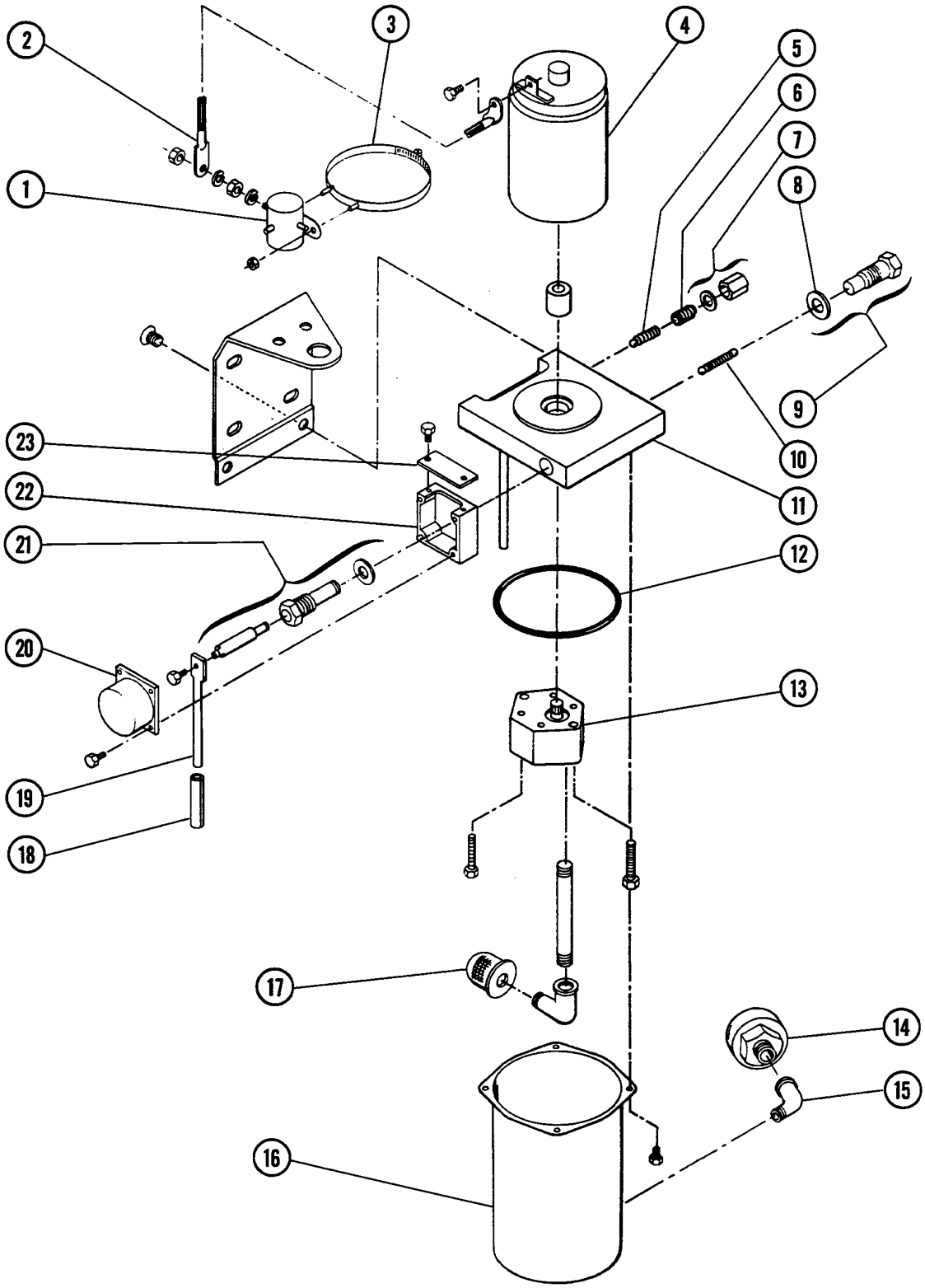
Item	Part No.	Description	Qty.
1	6918GT	WIRE CABLE,16/3 SJO,BULK	30 inches
2	6624GT	CONN. GRND.1/2",90DEG.LG.WIRE	1
3	10128GT	OUTLET BOX,OVAL,TEE	1
4	6918GT	WIRE CABLE,16/3 SJO,BULK	20 inches
5	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	2
6	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	2
7	8541GT	SWITCH,CONTROL,TELEM.	1
8	6622GT	GROUND CONNECTOR,1/2"	2
9	6607GT	WASHER,LOCK,#10 PLTD	2
10	5094GT	SCREW,RHM,10-32 X .5	2
11	6633GT	OUTLET BOX CAP	2
12	6918GT	WIRE CABLE,16/3 SJO,BULK	174 inches
13	10151GT	HAND CONTROL HOOK,HDMB.120WIRE	1
14	10011GT	SWITCH,HAND CONTROL	1
15		DC Power Unit (refer to 406.1)	1
16	12340GT	ELBOW,070220-4-6	2
17		OBS.SEE 8979-HYD.HOSE ASSY 20"	1
18	6909GT	OBS.SEE 8979-HYD.HOSE ASSY	1
19	6693GT	CONNECTOR,070102-4-4	1
20	10005GT	VALVE,FLOW CONTROL P.C. 1.5GPM	1
20		VALVE,FLOW CONTROL .75 GPM (no longer available)	1
21	6639GT	NIPPLE,HEX,140137-4-4	1
22		HYDRA.STL.TUBE ASSY-PLC36 3" (No longer available)	1
23	14235GT	CONNECTOR,080120-4-4	1
24	6647GT	ELBOW,070202-4-4	1
25	5361GT	PIN,COTTER,.125 X 1.5	1

405.1 D.C. Power Assembly, Stone



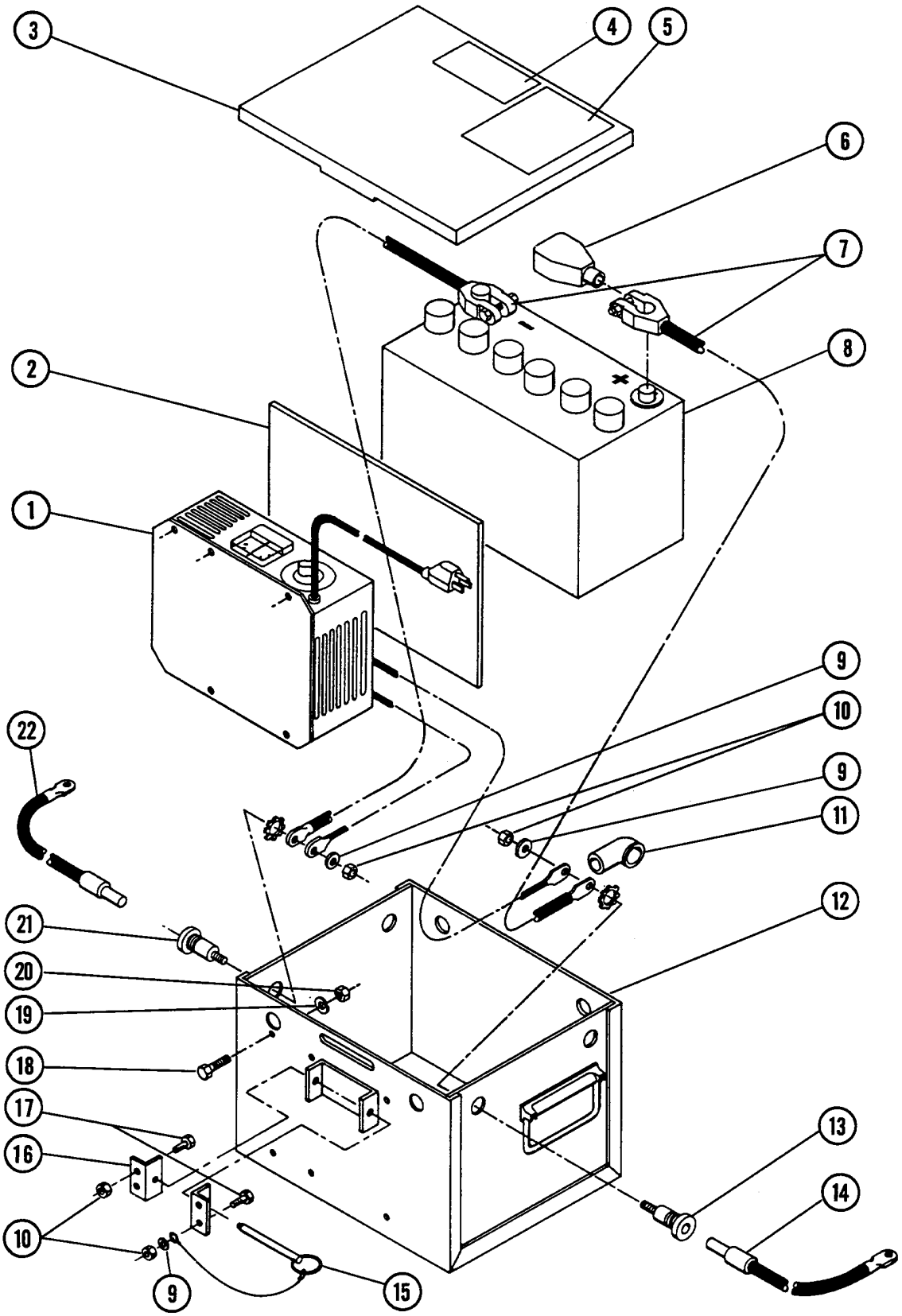
Item	*Part No.*	*Description*	*Qty.*
26	6545GT	PIN, CLEVIS, .75 X 2	1
27	8201GT	CYLINDER,HYD-1.5X44 X 57.38	1
27		CYLINDER,HYD-1.5 X 66 X 79.38 (8013) (component no longer available)	1

406.1 D.C. Power Unit, Stone



Item	Part No.	Description	Qty.
	10091GT	D.C. Power Unit	1
1	7132GT	PUMP MOTOR SOLENOID	1
2	8748GT	STRAP, MOTOR TERMINAL	1
3	8733GT	Start Solenoid Mounting Strap	1
4	15942GT	MOTOR KIT-STONE 12V DC REPLA**	1
4-	25664GT	BRUSH KIT,15942/29416 MOTOR***	
5	72321GT	RELIEF VALVE KIT**	1
6	72321GT	RELIEF VALVE KIT**	1
7	72321GT	RELIEF VALVE KIT**	1
8	8727GT	SEAL RING	1
9	14219GT	CHECK CAP & SEAL RING--STONE	1
10	8747GT	SPRING & BALL (CHECK) STONE,DC	1
11	8744GT	Adaptor Manifold	1
12	8693GT	O-RING,RESERVIOR,DC	1
13		PUMP component no longer available	1
14	6950GT	BREATHER CAP, ALUMINUM PRODUCT	1
15	6651GT	ELBOW,STREET,GALV.,3/8 NPT	1
16		RESERVOIR,3 QUART,23400 PWR UN component no longer available	1
17	8723GT	FILTER, PICK-UP, 149 MICRON**	1
18	10554GT	COVER, EMERG. LOWER HANDLE	1
19	6947GT	LEVER, MANUAL RELEASE no longer available	1
20		SOLENOID, STONE, DC component no longer available	1
21	12439GT	VALVE,RELEASE CARTRIDGE,STONE	1
22	7134GT	SOLENOID MTG. BRACKET	1
23	7135GT	SOLENOID MTG. BRKT. SIDE COVER use until exhausted	1

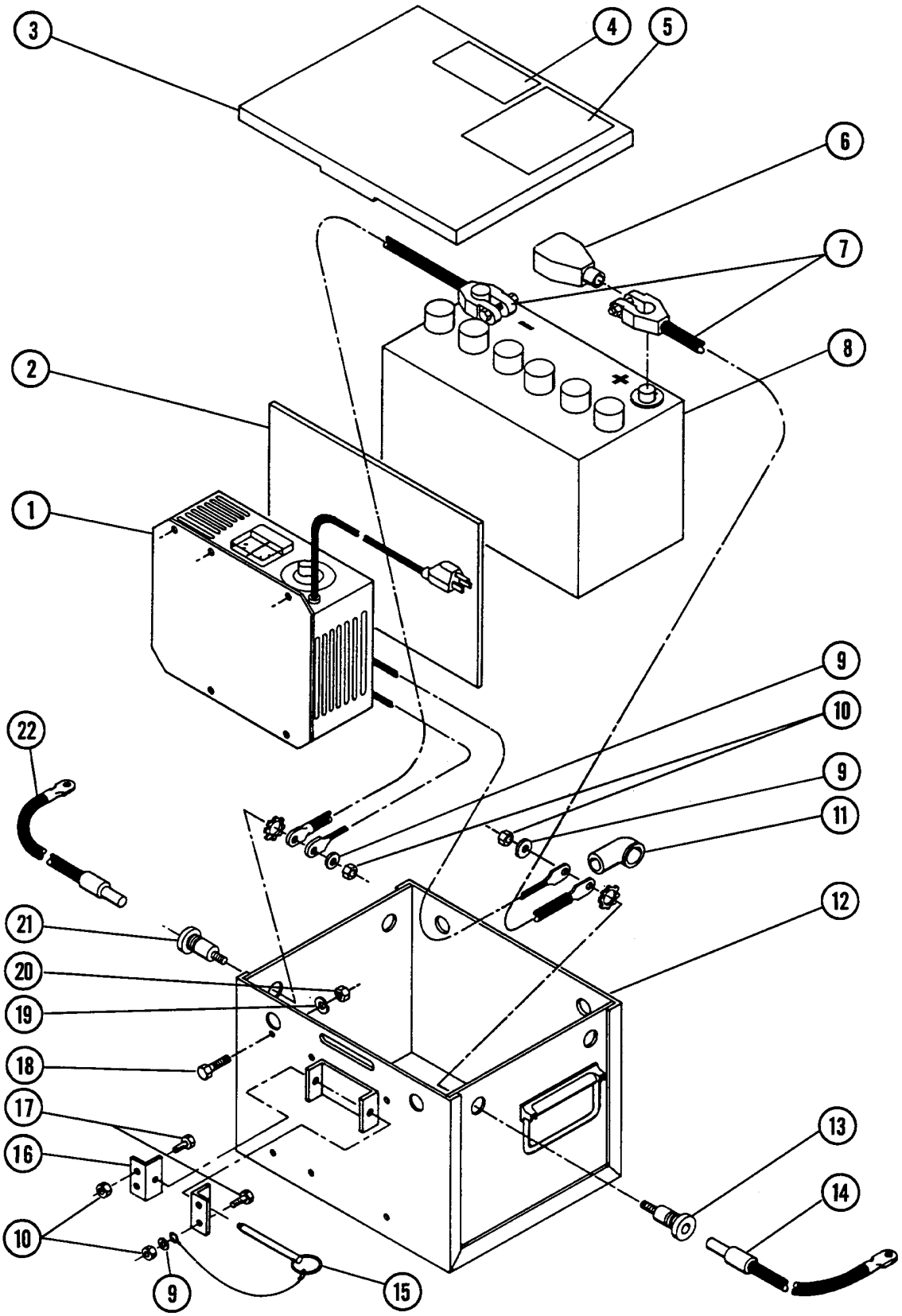
407.1 Battery Pack Assembly



407.1 Battery Pack Assembly

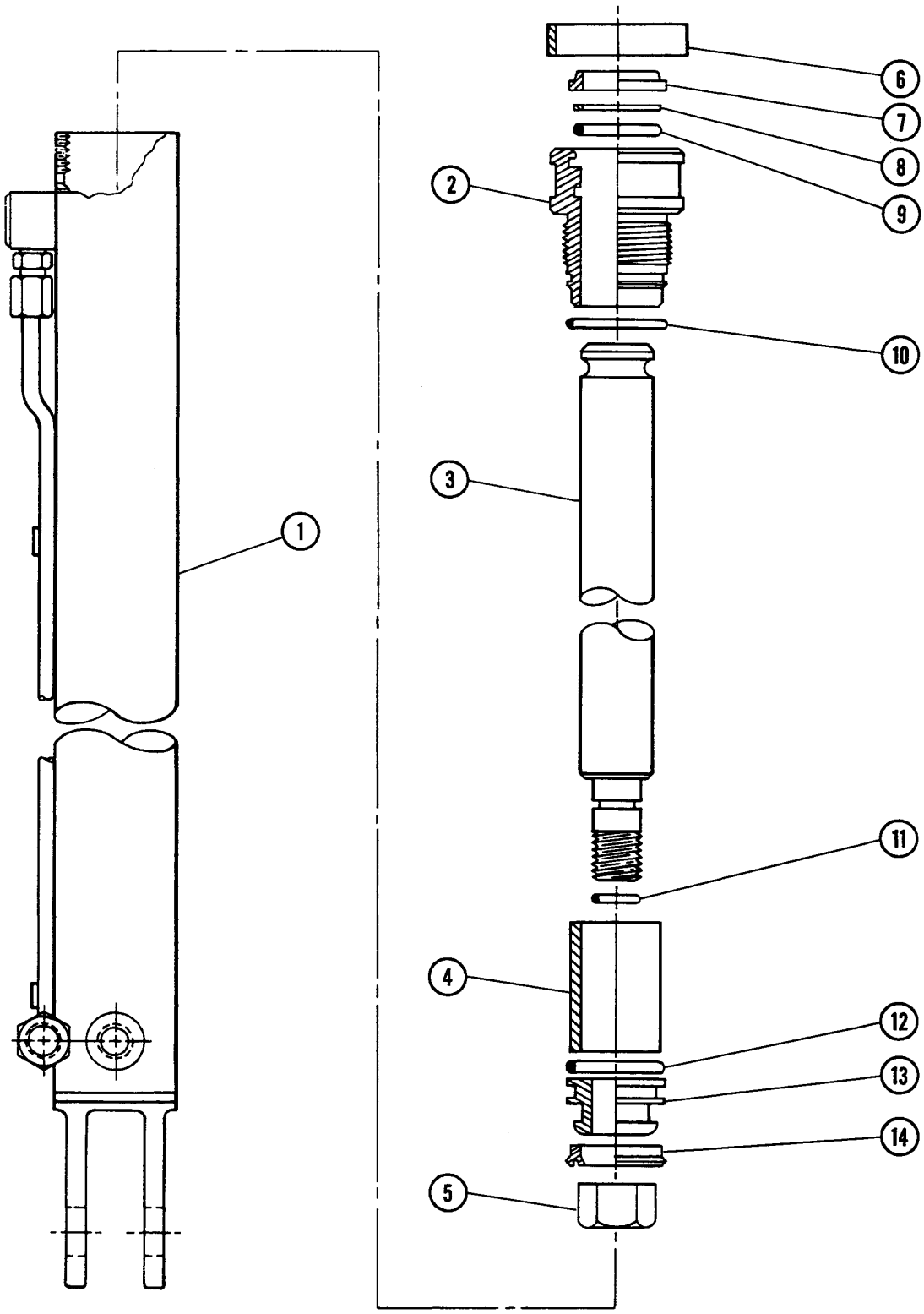
Item	Part No.	Description	Qty.
1	38581GT	CHARGER,12V,10A,AUTOMATIC,DOM*	
1	6851GT	CHARGER, 200-230/50-PLI,AWP	1
1		CHARGER, 100-115/50-PL,PLC,AWP no longer available from supplier	1
2	7166GT	BATTERY BOX DIVIDER 13.5 X 9	1
3	6673PGT	BATTERY BOX LID --(GRAY)	1
4		OBS.SEE 11657 (BATT.CAUTION) (replaced by 11657 or 23351)	1
5		OBS.SEE 11657-DECAL(BATT.CAUT)	1
6	8909GT	Battery Terminal Boot	1
7		BATT. CABLE CLAMP-RING,14.0 No longer available (contact customer service)	2
8	6676GT	BATTERY, 30H, 109AH #6676 Battery does not include electrolyte solution. Electrolyte must be sourced locally.	1
9	6638GT	WASHER, FLAT, USS, 1/4"Y	1
10	6091GT	NUT, NYLOCK, 1/4-20	1
11	96110GT	BOOT, CABLE, TERMINAL COVER	1
12	21257PGT	BATTERY BOX-PAINTED	1
13	6812GT	BATTERY BOX RECEPTACLE,RED	1
14	6761GT	BATTERY CABLE ASSY-EU,POS-20"	1
15	7809GT	PIN ASSY,RETAINER, PSL BAT.BOX	1
16	8762GT	BATTERY BOX MOUNTING CLIP--2"	2
17	6090GT	SCREW, HHC, 1/4-20 X .75	2
18	7339GT	SCREW,HHC,1/4-20 X .5	2
19	6356GT	WASHER, LOCK, .25	2
20	6889GT	NUT,LP NYLOCK,1/4-20	2
21	6813GT	BATTERY BOX RECEPTACLE,BLACK	1
22	6762GT	BATTERY CABLE ASSY-EU,NEG-18.5	1
22	7237GT	BATTERY PACK-PL,STD	1
22	12235GT	BATTERY PACK-PL, W/O BATTERY	1
22	7954GT	BATTERY PACK-PL,220/50	1
22	14774GT	BATTERY PACK-PL220/50,LESS BAT	1

407.1 Battery Pack Assembly



Item	*Part No.*	*Description*	*Qty.*
22	7969GT	BATTERY PACK-PL,110/50	1
22	14775GT	Battery Pack Assy. 110v/50 Hz, Less Battery	1

408.1 Hydraulic Cylinder Assembly



Item	Part No.	Description	Qty.
	8201GT	CYLINDER,HYD-1.5X44 X 57.38	
		CYLINDER,HYD-1.5 X 66 X 79.38 (8013) (component no longer available)	
1		Barrel Assembly (Ref. Only)	
2		Gland (Ref. Only)	
3		Rod (Ref. Only)	
4		Spacer (Ref. Only)	
5		Lock Nut, Self-locking (Ref. Only)	
5	8931GT	SEAL KIT,FOR 1.13 ROD (LANTEX)	1
6		Wear Ring	1
7		Rod Wiper	1
8		Seal Back-up Ring	1
9		Rod Seal	1
10		Gland Static Seal	1
11		Rod Static Seal	1
12		Piston Static Seal	1
13		Piston	1
14		U-Cup	1

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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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