

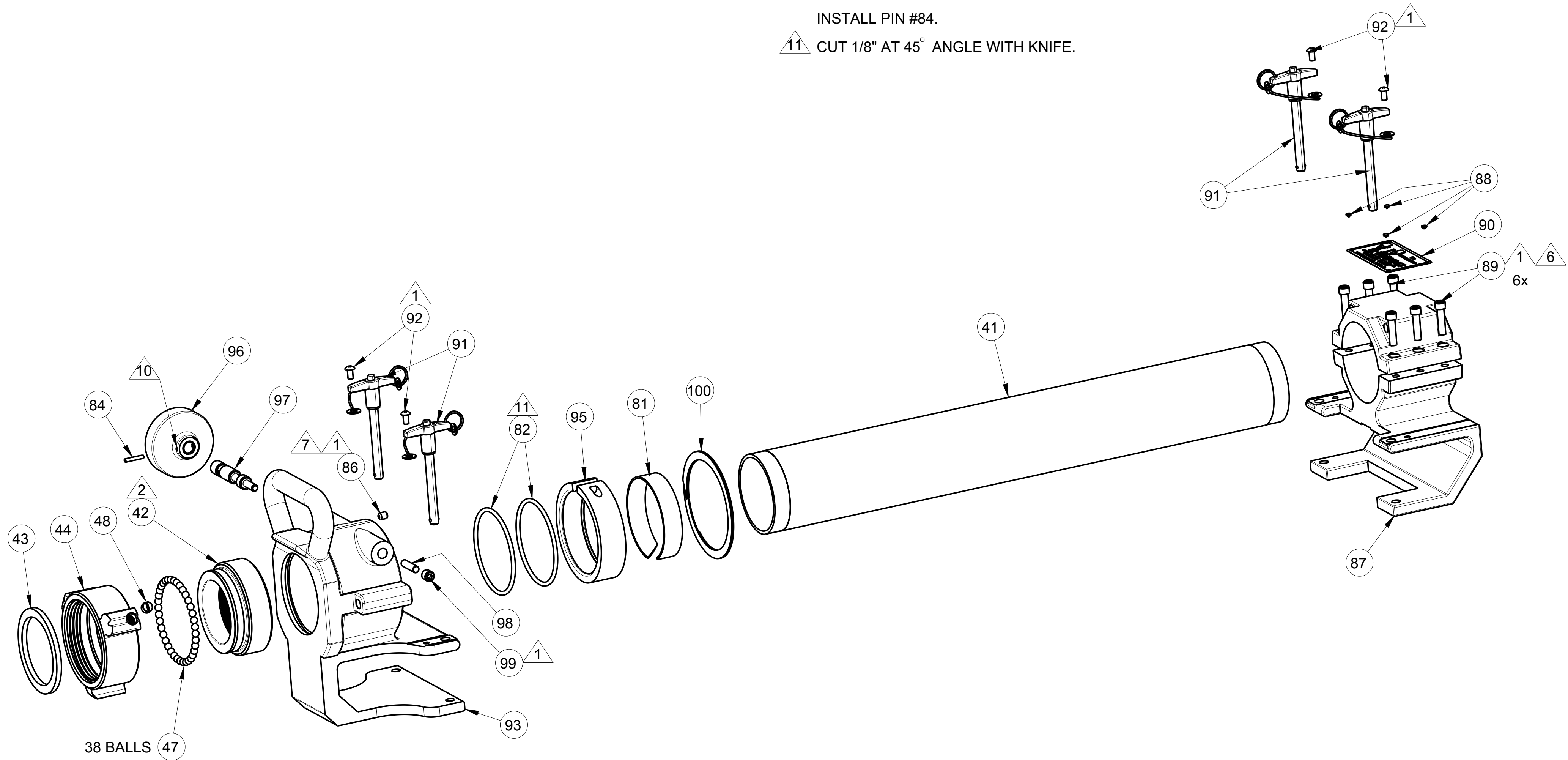


TECHNICAL SERVICE PARTS
STYLE 1494
PRODUCT ELECTRIC LADDER PIPE

Chg.	Date
00	11-15

ASSEMBLY NOTES:  
USE PARKER O-LUBE ON ALL O-RINGS AND MATING SURFACES UNLESS OTHERWISE NOTED.

- 1 USE PERMABOND LM113 OR LOCTITE 222.
- 2 USE PERMABOND HH120 OR LOCTITE 277.
- 4 USE LUBRIPLATE LOW-TEMP GREASE.
- 5 USE LOCTITE PRIMER "T".
- 6 TORQUE TO 100-125 IN-LBS.
- 7 BACK AWAY FROM BRAKE SHAFT 1/4 TURN.
- 8 USE PERMALOCK LH050 OR LOCTITE 592 PIPE SEALANT.
- 10 ASSEMBLE ITEM #96 DRILL ( .129/.125) HOLE THEN  
INSTALL PIN #84.
- 11 CUT 1/8" AT 45° ANGLE WITH KNIFE.



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Parts List Sheet:

126031



## TECHNICAL SERVICE PARTS

## STYLE 1494

# PRODUCT ELECTRIC LADDER PIPE

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00	11-15

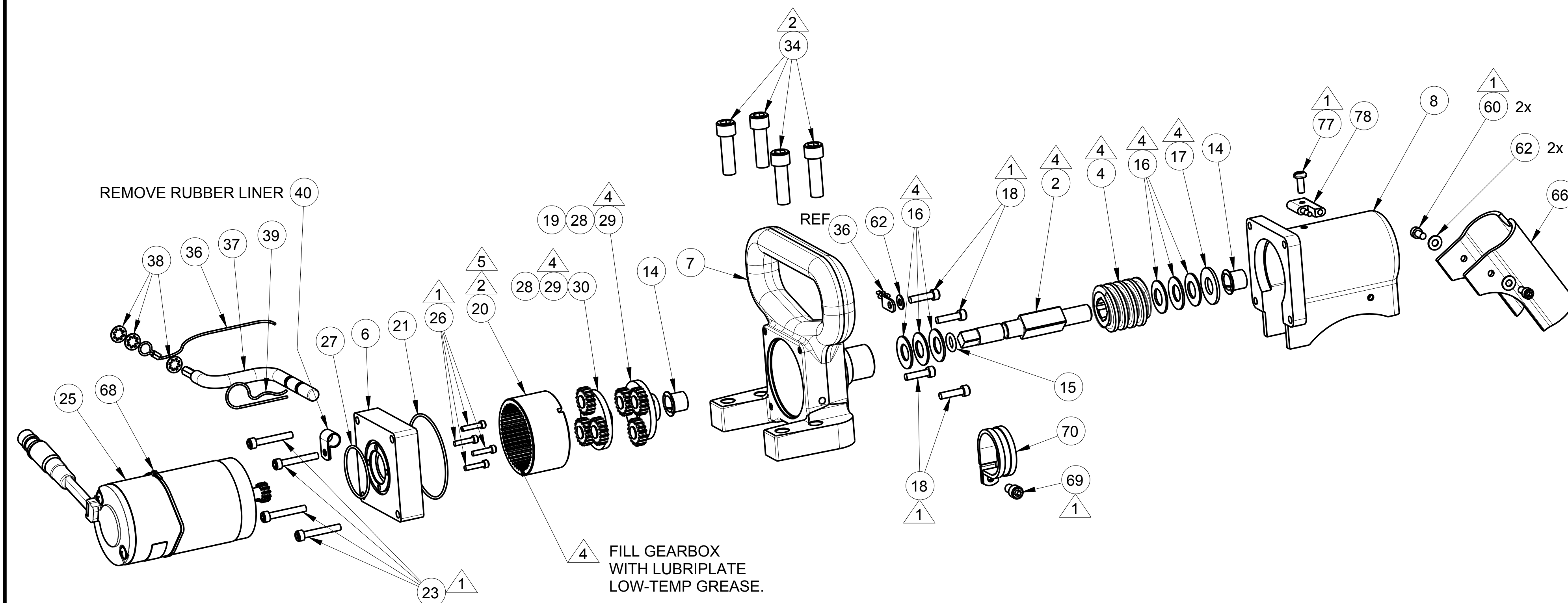
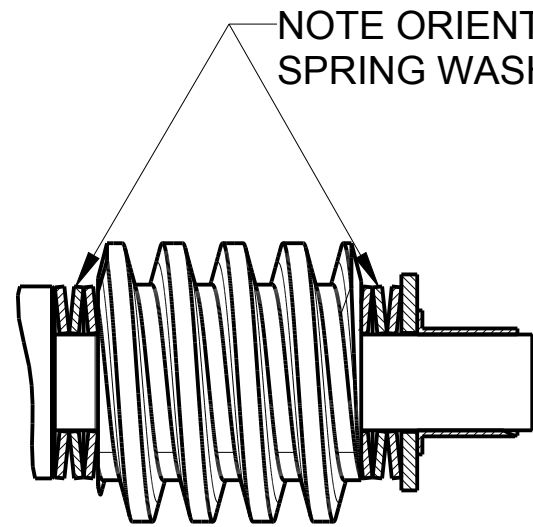
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INSTALL PIN #84.
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NOTE ORIENTATION OF BELLVILLE  
SPRING WASHERS ITEMS 16



FILL GEARBOX  
WITH LUBRIPLATE  
LOW-TEMP GREASE.

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- USE PARKER O-LUBE ON ALL O-RINGS AND MATING SURFACES UNLESS OTHERWISE NOTED.
- 1

USE PERMABOND LM113 OR LOCTITE 222.
- 2

USE PERMABOND HH120 OR LOCTITE 277.
- 4

USE LUBRIPLATE LOW-TEMP GREASE.
- 5

USE LOCTITE PRIMER "T".
- 6

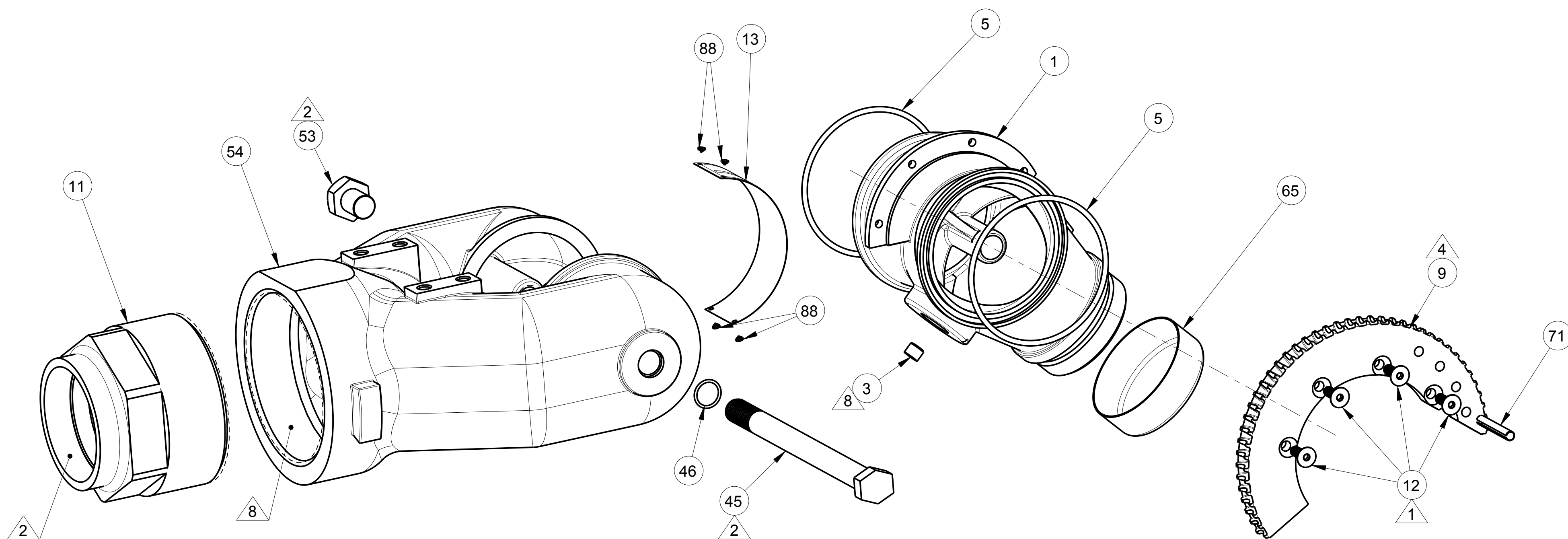
TORQUE TO 100-125 IN-LBS.
- 7

BACK AWAY FROM BRAKE SHAFT 1/4 TURN.
- 8

USE PERMALOCK LH050 OR LOCTITE 592 PIPE SEALANT.
- 10

ASSEMBLE ITEM #96 DRILL ( .129/.125) HOLE THEN INSTALL PIN #84.
- 11

CUT 1/8" AT 45° ANGLE WITH KNIFE.



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TECHNICAL SERVICE PARTS

STYLE 1494

PRODUCT ELECTRIC LADDER PIPE

Chg.	Date
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Find		Description	Item	QTY
1		TEE OUTLET 2.5"NH	104586	1
2		SHAFT OUTPUT	769623	1
3		PLUG PIPE SOCKET HEAD 1/8"	744009	1
4		WORM STEEL	117312	1
5		O-RING 2-240	757017	2
6		ADAPTER MOTOR	117293	1
7		GEAR BOX ELEVATION	117294	1
8		HOUSING GEAR	117295	1
9		GEAR WORM	117311	1
10		HARNESS WIRING 1494	721337	1
11		ADAPTER BASE	117297	1
12		SCREW FLAT HEAD SLOT 1/4-20 x 3/4"	765118	4
13		PLATE ID	744395	1
14		BEARING NYLINER 1/2"ID	704238	2
15		O-RING 2-110	757295	1
16		SPRING BELLEVILLE	769276	6
17		WASHER THRUST	784059	1
18		SCREW SOCKET HEAD CAP 10-24 x 3/4"	767086	4
19	**	CARRIER ELEVATION OUTPUT	-	1
20	**	GEAR INTERNAL ELEVATION	-	1
21		O-RING 2-037	757063	1
23		SCREW SOCKET HEAD CAP 10-24 x 1-1/4"	767100	4
25		MOTOR S/A 12V	35781082	1
26		SCREW SOCKET HEAD CAP 6-32 x 5/8"	765179	4
27		O-RING 2-029	757056	1
28	**	RIVET SHORT	-	6
29	**	GEAR PLANET 18 TOOTH	-	6
30	**	PLATE CARRIER	-	1
34		SCREW SOCKET HEAD CAP 3/8-16 x 1-1/4"	765154	4
36		LANYARD	729076	1
37		HANDLE OVERRIDE	721291	1
38		RING RETAINER	758203	3
39		CLIP HAIRPIN COTTER	744339	1
40		CLAMP CABLE 1/4"ID	707189	1
41		PIPE INLET MCH 21"	102053	1
42		ADAPTER SWIVEL 2.5"	102058	1
43		GASKET RUBBER	717043	1
44		SWIVEL 3RL 2.5"NH	101420	1
45		SCREW HEX HEAD CAP 5/8-11 x 8"	765097	1

Find		Description	Item	QTY
46		O-RING MIL-R-832	757170	1
47	*	BALL BRASS 1/4"OD	703017	38
48		PLUG SWIVEL 3/8-24 x 3/16"	742023	1
53		SCREW HEX HEAD CAP 5/8-11 x 3/4"	765098	1
54		SIAMESE	104574	1
60		SCREW SOCKET HEAD CAP PATCH 10-24 x 3/8"	767029	2
62		WASHER #10	784072	3
65		CAP PLASTIC THREAD PROTECTOR	706256	1
66		GUARD GEAR	718193	1
68		TIE CABLE	773314	1
69		SCREW SOCKET HEAD CAP 1/4-20 x 3/8"	766043	1
70		CLAMP CABLE 1-1/4"	707422	1
71		PIN ROLL 1/4" x 1-3/4"	744096	1
77		SCREW PAN HEAD 10-24 x 1/2"	767147	1
78		CLIP SPEED	707219	1
81		BEARING BRAKE	704940	1
82		O-RING 2-234	757442	2
84		PIN ROLL 1/8" x 3/4"	744066	1
86		SCREW SOCKET HEAD DOG POINT SET 1/4-20 x 5/16"	765070	1
87		CLAMP FRONT RUNG (2 Pc.)	120231	1
88		NAIL GRIP	736052	8
89		SCREW SOCKET HEAD CAP 1/4-20 x 1"	767003	6
90		TAG WARNING	773370	1
91		PIN BALL LOCK	744450	4
92		SCREW BUTTON HEAD 10-24 x 3/8"	765143	4
93		CLAMP BACK RUNG	121131	1
95		BAND BRAKE	120228	1
96		HANDLE KNOB	109189	1
97		SHAFT BRAKE	768388	1
98		PIN GROOVE 1/4" x 1"	744273	1
99		SCREW SOCKET HEAD CUP POINT NYLOK SET 3/8-16 x 3/8"	765043	1
100		RING RETAINING	758262	1

\* KIT OF 50 BALLS: 109041  
\*\* FOR ITEMS 19, 20, 28, 29, 30 ORDER REPAIR KIT 14940078

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