

STYLE 1602

PRODUCT 1" PROVENGER

IF AN ITEM IS NOTED AS "NOT FIELD REPAIRABLE", OR YOU WISH TO RETURN AN ITEM TO AKRON BRASS FOR SERVICE PLEASE GO ONLINE TO, **ONLINEREPAIR.AKRONBRASS.COM** 

Chg. Date 09 08-18

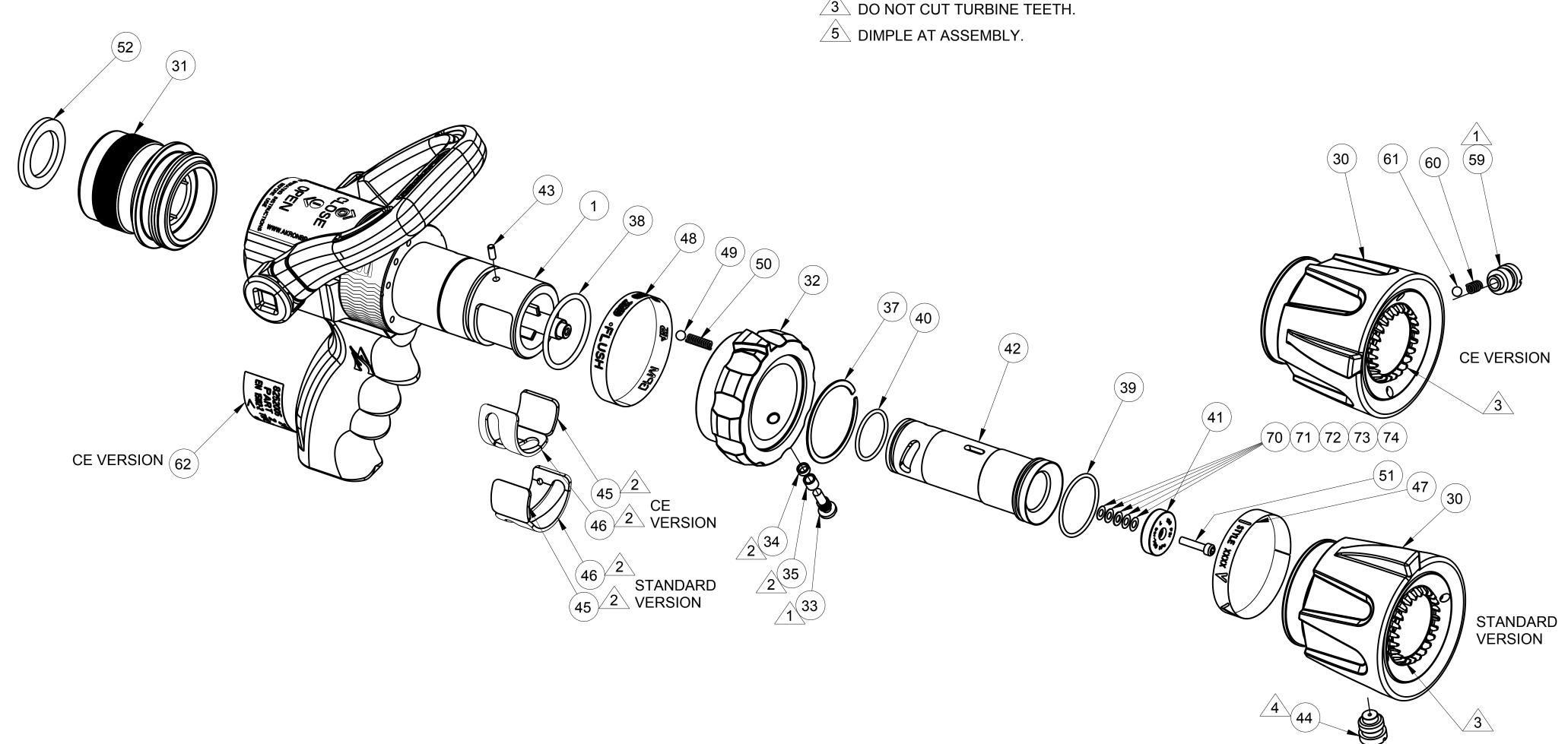
#### **ASSEMBLY NOTES:**

USE PARKER O-LUBE ON ALL O-RINGS AND

MATING SURFACES UNLESS OTHERWISE NOTED.

USE PERMABOND LM113 OR LOCTITE 222.

 $\sqrt{2}$  USE LOW-TEMP LUBRIPLATE.



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WARRANTY AND DISCLAIMER\*: We warrant Akron Brass products for a period of five (5) years\* after purchase against defects in materials or workmanship. Akron Brass will repair or replace product which fails to satisfy this warranty. Repair or replacement shall be at the discretion of Akron Brass. Products must be promptly returned to Akron Brass for warranty service. We will not be responsible for: wear and tear; any improper installation, use, maintenance or storage; negligence of the owner or user; repair or modification after delivery; failure to follow our instructions or recommendations; or anything else beyond our control. WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, OTHER THAN THOSE INCLUDED IN THIS WARRANTY STATEMENT, AND WE DISCLAIM ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. Further, we will not be responsible for any consequential, incidental or indirect damages (including, but not limited to, any loss of profits) from any cause whatsoever. No person has authority to change this warranty. \*Unless otherwise provided herein. Akron Brass industrial electronic components & the Severe-Duty Monitor have a one (1) year warranty. Select Akron Brass handline nozzles and valves carry a ten (10) year warranty. Scene Star Lights carry a (6) year warranty. Weldon products have a two (2) year warranty from date of manufacture (excluding consumable components). Select Weldon LED products carry a five (5) year warranty. Honda products

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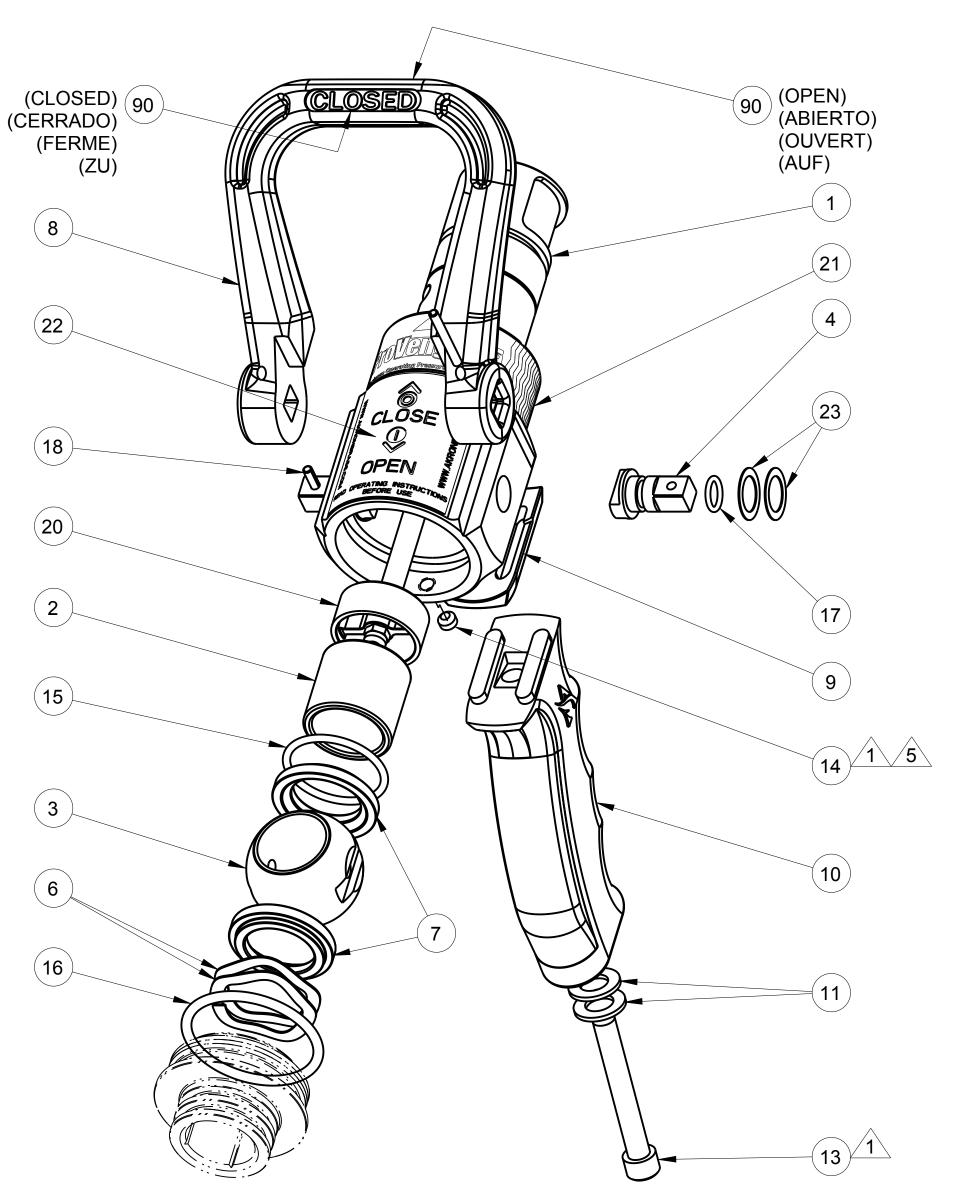
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1 USE PERMABOND LM113 OR LOCTITE 222.

2 USE LOW-TEMP LUBRIPLATE.

/3 DO NOT CUT TURBINE TEETH.

5 DIMPLE AT ASSEMBLY.

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Find		Description	Item	QTY
30		PATTERN SLEEVE S/A	16020021	1
31	##, B	SWIVEL 1.0" NH	-	1
32		RING VOLUME CONTROL	758340	1
33		AXLE CAM	707252	1
34		ROLLER CAM LOWER	758210	1
35		ROLLER CAM UPPER	758211	1
37		RETAINER RING	758334	1
38		O-RING 2-126	757311	1
39		O-RING 2-025	757242	1
40		O-RING 2-021	757344	1
41		HEAD BAFFLE (100PSI)	121391	1
41		HEAD BAFFLE (75PSI)	121144	1
41		HEAD BAFFLE (87PSI)	121143	1
42		TUBE DISCHARGE (87PSI - 12, 23, 34, 53GPM)	124712	1
42		TUBE DISCHARGE (75PSI - 5, 10, 20, 40GPM)	124711	1
42		TUBE DISCHARGE (100PSI, 6-40bar - 5, 10, 20, 40GPM)	124709	1
43		KEY DISCHARGE	727034	1
44		SCREW CAM	765391	1
45		CAM SPACER	770416	1
46		INSERT CAM GROOVE (1602)	723068	1
47		BAND PATTERN INDICATOR (STYLE 1602)	803133	1
48		BAND GALLONAGE CONTROL (LPM 45, 85,130,200)	803139	1
48		BAND GALLONAGE CONTROL (LPM 19,40,75,150)	803140	1
48		BAND GALLONAGE CONTROL (GPM 5,10,15,40)	803141	1
48		BAND - FLUSH	803136	1
49		BALL 3/16"	704018	1
50		SPRING DETENT	769111	1
51		SCREW SOCKET HEAD CAP 6-32 x 1/2"	765150	1
52	A,B	GASKET	717047	1

Fi	nd	Description	Item	QTY	
59		SCREW CAM (CE VERSION)	765392	1	
60		SPRING (CE VERSION)	768448	1	
61		BALL 3/16" (CE VERSION)	704018	1	
62		LABEL (CE VERSION) 1602	729510	1	
70	**	SHIM BAFFLE PLASTIC BLUE	-	AS REQD.	
71	**	SHIM BAFFLE PLASTIC BROWN	-	AS REQD.	
72	**	SHIM BAFFLE PLASTIC PINK	-	AS REQD.	
73	**	SHIM BAFFLE PLASTIC GREEN	-	AS REQD.	
74	**	SHIM BAFFLE PLASTIC TAN	-	AS REQD.	
,	4	FIELD SERVICE KIT	9112	20001	
		SWIVEL SUB ASSEMBLY			
В		1" NH	4801	48010006	
		1" BSP	4801	48010007	
		1" NPSH	4801	48012002	
		1" BSP (CE VERSION)	4801	48010020	
		2.5" BIM	4801	48010011	

\*\* INSTALLED AT FACTORY AS NEEDED FOR FINAL FLOW CALIBRATION
## FOR OTHER THREADS ORDER BY DESCRIPTION AND THREAD SIZE.

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80	03-18
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Find		Description	Item	QTY
1		SHUTOFF BODY	124706	1
2		SEAT SPACER	770417	1
3	Α	BALL 1"	704490	1
4		TRUNNION	109440	2
6	Α	SPRING	768272	2
7	Α	SEAT NOZZLE	769245	2
8		HANDLE SHUTOFF BLACK (RAISED LETTERS)	721417	1
9		SPACER PISTOL GRIP	770415	1
10		GRIP PISTOL BLACK	718233	1
11		WASHER FLAT 5/16	784093	2
13		SCREW SOCKET HEAD CAP 5/16-18 x 2 1/4"	763064	1
14		SCREW ALLEN HEAD SET 1/4-20 x 3/16"	765008	1
15	Α	O-RING 2-125	757281	1
16	Α	O-RING 2-225	757375	1
17	Α	O-RING 2-012	757282	2
18	Α	PIN ROLL 1/8 x 1 1/8"	744080	2
19		O-RING 2-223 (JIM/BIM)	757256	1
20		SPIDER/STEM S/A	125218	1
21		BAND ID	803187	1
22		LABEL OPEN/CLOSE	729803	1
23	А	SHIM	769351	4

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