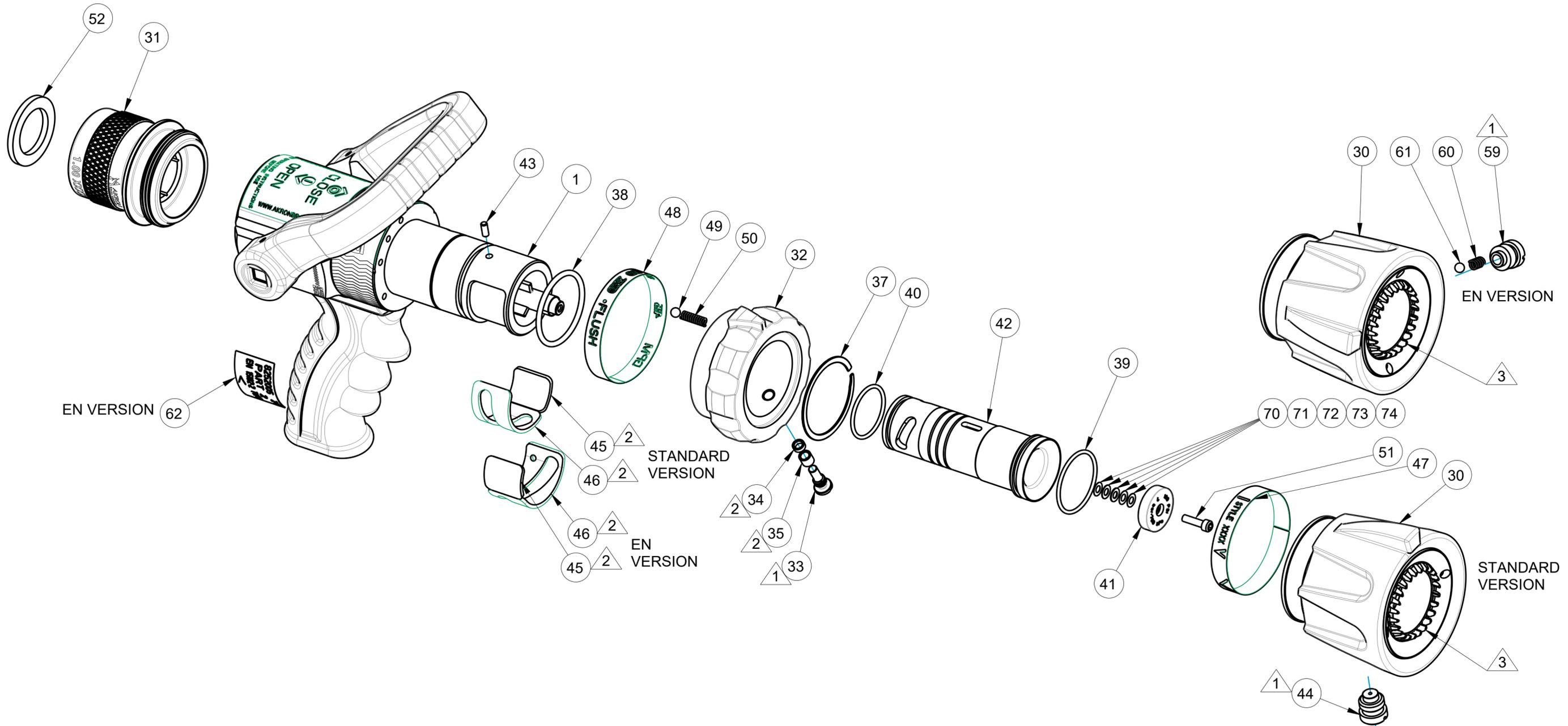


ASSEMBLY NOTES:

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

- 1 USE PERMABOND LM113 OR LOCTITE 222.
- 2 USE LOW-TEMP LUBRIPLATE.
- 3 DO NOT CUT TURBINE TEETH.
- 5 DIMPLE AT ASSEMBLY.



PHONE: 800.228.1161 | [www.akronbrass.com](http://www.akronbrass.com)

**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 have the manufacturers' warranty and Akron Brass disclaims any warranty in respect of those products.

Parts List Sheet:

127598



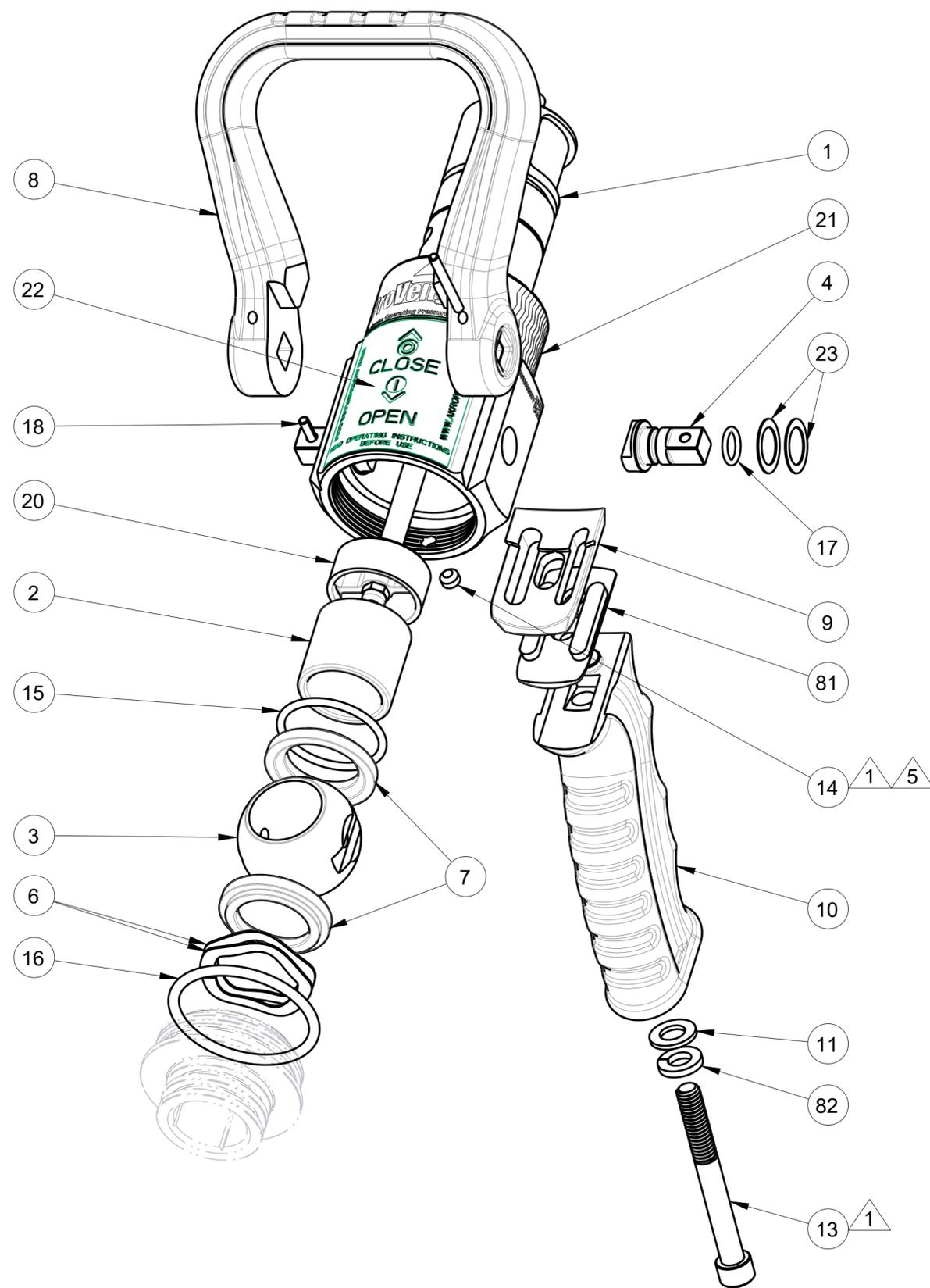
TECHNICAL SERVICE PARTS

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](http://ONLINEREPAIR.AKRONBRASS.COM)

Chg.	Date
01	03-21
02	06-21



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 LOW-TEMP LUBRIPLATE.
- ▲3 DO NOT CUT TURBINE TEETH.
- ▲5 DIMPLE AT ASSEMBLY.

PHONE: 800.228.1161 | [www.akronbrass.com](http://www.akronbrass.com)

**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 have the manufacturers' warranty and Akron Brass disclaims any warranty in respect of those products.

Parts List Sheet:

127598



**TECHNICAL SERVICE PARTS**

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
01	03-21
02	06-21

Find		Description	Item	QTY
1		SHUTOFF BODY	127597	1
2		SEAT SPACER	770417	1
3	A	BALL 1"	704490	1
4		TRUNNION	127429	2
6	A	SPRING	768272	2
7	A	SEAT NOZZLE	769245	2
8		HANDLE SHUTOFF BLACK	721760	1
9		SPACER PISTOL GRIP	770415	1
10		GRIP PISTOL BLACK	718330	1
11		WASHER FLAT 5/16	784093	1
13		SCREW SOCKET HEAD CAP 5/16-18 x 2 3/4"	765397	1
14		SCREW ALLEN HEAD SET 1/4-20 x 3/16"	765008	1
15	A	O-RING 2-125	757281	1
16	A	O-RING 2-225	757375	1
17	A	O-RING 2-012	757282	2
18	A	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	803135	1
22		LABEL OPEN/CLOSE	729803	1
23	A	SHIM	769351	4
81		SPACER PISTOL GRIP	770480	1
82		LOCK WASHER 5/16"	784090	1

\*\* INSTALLED AT FACTORY AS NEEDED FOR FINAL FLOW CALIBRATION

## FOR OTHER THREADS ORDER BY DESCRIPTION AND THREAD SIZE.

PHONE: 800.228.1161 | www.akronbrass.com

**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 have the manufacturers' warranty and Akron Brass disclaims any warranty in respect of those products.

© 2016 Akron Brass Company. All rights reserved. No portion of this can be reproduced without the express written consent of the Akron Brass Company.

Parts List Sheet:

**127598**



**TECHNICAL SERVICE PARTS**

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
01	03-21
02	06-21

Find	Description	Item	QTY
30	PATTERN SLEEVE S/A	16024008	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)	127479	1
41	HEAD BAFFLE (75PSI)	127480	1
41	HEAD BAFFLE (87PSI)	127481	1
42	TUBE DISCHARGE (87PSI - 12, 23, 34, 53GPM)	127593	1
42	TUBE DISCHARGE (75PSI - 5, 10, 20, 40GPM)	127594	1
42	TUBE DISCHARGE (100PSI, 6-40bar - 5, 10, 20, 40GPM)	127595	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 GALLONAGE CONTROL (GPM 12,23,34,53)	803441	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

Find	Description	Item	QTY
59	SCREW CAM (EN VERSION)	765392	1
60	SPRING (EN VERSION)	768448	1
61	BALL 3/16" (EN VERSION)	704018	1
62	LABEL (EN VERSION) 1602	729890	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.
A	FIELD SERVICE KIT	91120001	
SWIVEL SUB ASSEMBLY			
B	1" NH	45104001	
	1" BSP	45104002	
	1" NPSH	45104003	
C	KIT SERVICE PISTOL GRIP W/COLOR CLIPS	90040001	
D	KIT SERVICE 1.5" BALE W/COLOR CLIPS	90060001	
E	KIT SERVICE BALE AND PISTOL GRIP COLOR CLIPS ONLY	90070001	

\*\* INSTALLED AT FACTORY AS NEEDED FOR FINAL FLOW CALIBRATION

## FOR OTHER THREADS ORDER BY DESCRIPTION AND THREAD SIZE.

PHONE: 800.228.1161 | www.akronbrass.com

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 have the manufacturers' warranty and Akron Brass disclaims any warranty in respect of those products.

Parts List Sheet:

**127598**