



ASSEMBLY NOTES

- ① Grease O-Ring at assembly with Parker O-Lube
- ② Use Loctite 222 or Permabond 113
- ③ Use Permabond 120 or Loctite 277
- ④ Torque to 20-30 ft-lb
- ⑤ Grease cam groove with low temp Lubriplate
- ⑥ Use Permabond 113 or Loctite 222 on set screw after calibration
- ⑦ Dimple at assembly



STYLE 5170
Akromatic 2000 Nozzle
TECHNICAL SERVICE PARTS LIST

ITEM NO.	DESCRIPTION	PART NUMBER	QUANTITY
1	Baffle Cup	118252	1
2	Socket Head Set Screw	765226	1
3	Allen Screw	765008	1
4	Cap Nut	108368	1
5	Spring	768245	1
6	Baffle Stop	108373	1
7	Collar	108370	1
8	Threaded Stem	769508	1
9	Hex Nut	734099	1
10	O-Ring	757045	1
11	Nozzle Body	119983	1
12	O-Ring	757303	1
13	Cam Nut	735045	1
14	Spring	769111	1
15	Ball	704018	1
16	Pattern Sleeve	119982	1
17	Bumper	*	1
18	Pattern ID Band	703639	1
19	ID Band 500 - 2000 GPM	703638	1
19	ID Band 500 - 1500 GPM	703637	1
20	Swivel - 3 1/2" NH	104014	1
21	Brass Ball	703017	53
22	Gasket	714023	1
23	Swivel Plug	742023	1
24	Stream Shaper	118247	1
25	Throat	118248	1
26	O-Ring	757372	1
27	Socket Head Set Screw	765040	1
29	Bearing	703556	1
35	O-Ring	757334	1

* The bumper must be pressed on at the factory



PHONE: 330.264.5678 or 800.228.1161 | FAX: 330.264.2944 or 800.531.7335 | akronbrass.com

REVISED: 8/11

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; damage; 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.

© Akron Brass Company, 2011 All rights reserved. No portion of this can be reproduced without the express written consent of Akron Brass Company.