



NOTE: Any colored shims found
under the Baffle Head should always
remain with the Nozzle.

ASSEMBLY NOTES:
USE PARKER O-LUBE ON ALL O-RINGS AND
ALL MATING SURFACES

1. USE PERMABOND LM113 OR LOCTITE 222

2. USE LOW TEMP LUBRILATE

3. USE LOCTITE 680



STYLE 1737 & 1744 FOR PRODUCT MANUFACTURED AFTER MAY 2007 TECHNICAL SERVICE PARTS LIST

ITEM NO.	DESCRIPTION	PART NUMBER	QUANTITY	
			1737	1744
1	Swivel 1 1/2" NH*	108313	1	1
1	Swivel 1 1/2" NPSH*	108314	1	1
1	Swivel 1 1/2" BSP*	108315	1	1
2	Gasket	717042	1	1
3	Swivel Adapter	120733	1	1
4	Locking Balls	**	38	38
5	Allen Head Screw	765024	1	1
6	Socket Head Screw	767088	1	1
7	Allen Head Screw	765008	2	2
8	Indicator Band (Red)	703683	1	1
8	Indicator Band (Silver)	703965	1	1
9	Turbine	772149	1	1
10	Turbine Retaining Ring	758243	1	1
11	Long Cam Roller	707238	1	1
12	Discharge Control Band 125-250 (Red)	704850	-	1
12	Discharge Control Band 125-250 @ 75Psi (Red)	704830	-	1
12	Discharge Control Band 475-950L @ 7Bar (Red)	704807	-	1
12	Discharge Control Band 475-950L @ 5Bar (Red)	704841	-	1
12	Discharge Control Band 475-950L (Silver)	803015	-	1
12	Discharge Control Band 95-200 (Red)	704849	1	-
12	Discharge Control Band 95-200 @ 75Psi (Red)	703924	1	-
13	Detent Spring	769111	1	1
14	Ball	704018	1	1
15	Socket Head Screw	765179	1	1
16	Pattern Sleeve Band (Red)	704957	-	1
16	Pattern Sleeve Band (Silver)	803014	-	1
16	Pattern Sleeve Band (Red)	704956	1	-
17	Bumper	703657	1	1
18	Cam Insert	723038	1	1
19	Baffle Washer	***	1	1
20	Socket Head Screw	***	2	2
21	Discharge Key	727033	1	1
22	Gallonge Control Ring	109108	1	1
23	Baffle	102259	1	-
23	Baffle	121282	-	1
24	Short Cam Roller	707239	1	1

ITEM NO.	DESCRIPTION	PART NUMBER	QUANTITY	
			1737	1744
25	Cam Axle	702050	1	1
26	Spider	***	1	1
27	O-Ring	757247	1	1
28	O-Ring	757266	1	1
29	O-Ring	757292	1	1
30	Spacer	769388	-	1
31	O-Ring	757265	1	1
32	Spider Retainer	***	1	1
33	Pattern Sleeve Ring	120699	1	1
34	Stem	***	1	1
35	Nozzle Body	120698	1	1
36	Discharge Tube	120703	1	-
36	Discharge Tube 100 psi	120700	-	1
36	Discharge Tube 75 psi	120701	-	1
37	Pattern Sleeve	121969	1	1

* For other threads order by description and thread size (ODM & TPI) or by Akron Thread Code

** Packet of 50 Locking Balls P/N 109042

*** For items 19, 20, 26, 32, 34 Order stem/spider S/A 121244



Tested... Proven... Trusted.

ISO 9001 REGISTERED COMPANY

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

REVISED: 01/15

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. 2000 All rights reserved. No portion of this can be reproduced without the express written consent of Akron Brass Company.