



TECHNICAL SERVICE PARTS

STYLE 5148

PRODUCT OSCILLATING MERCURYMASTER 1000GPM

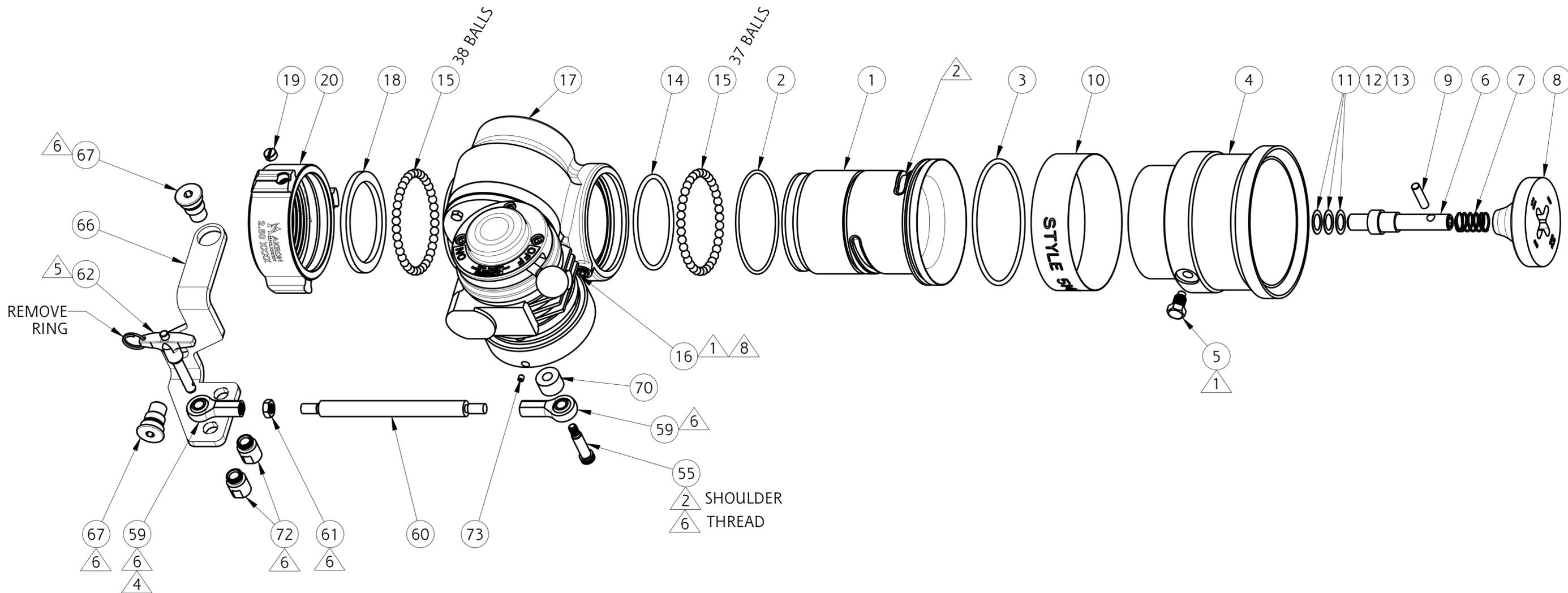
IF AN ITEM IS NOTED AS "NOT FIELD REPAIRABLE", OR YOU WISH TO RETURN AN ITEM TO AKRON BRASS FOR SERVICE PLEASE GO ONLINE TO, [ONLINEREPAIR.AKRONBRASS.COM](http://ONLINEREPAIR.AKRONBRASS.COM)

Chg.	Date
00	09-17
01	06-19

ASSEMBLY NOTES:

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

- 1 USE PERMABOND LM-113 OR LOCTITE 222.
- 2 USE LOW-TEMP LUBRIPLATE.
- 4 ASSEMBLE JAM NUT (ITEM 61) AND ROD END (ITEM 59) ON ROD (ITEM 60) UNTIL SNUG. ASSEMBLE ROD END ON OPPOSITE END TIGHT. LOOSEN ROD END ON THE JAM NUT SIDE OF ROD UNTIL THE FACE OF THE ROD ENDS ARE PARALLEL TO EACH OTHER. TIGHTEN JAM NUT AGAINST ROD END TO HOLD IN PLACE.
- 5 USE LOCTITE #290 AT ASSEMBLY BETWEEN SHAFT AND ID OF BALL MAKE SURE T-HANDLE SETS FLUSH AGAINST TOP OF BALL.
- 6 USE PRIMER T AND PERMABOND HH120 OR LOCTITE 277.
- 8 POSITION SET SCREW BETWEEN (2) BALLS AND TIGHTEN.



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Parts List Sheet:

126868

**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.

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FIND		DESCRIPTION	ITEM	QTY
1		BODY NOZZLE	122544	1
2	B	O-RING 2-151	757221	1
3	B	O-RING 2-239	757222	1
4		SLEEVE PATTERN	122547	1
5		NUT CAM	734112	1
6		STEM BAFFLE	770358	1
7		SPRING	768319	1
8		BAFFLE HEAD	122646	1
9		PIN GROOVE 1/4" X 1"	744273	1
10		BAND ID	703915	1
11	*	SHIM .010 X 3/8 X 5/8 PLASTIC BROWN	768097	1
12	*	SHIM .005X 3/8X 5/8 PLASTIC BLUE	768096	1
13	*	SHIM .015 X 3/8 X 5/8 PLASTIC PINK	768098	1
14	B	O-RING 2-232	757045	1
15	A,C	BALL 1/4" OD STAINLESS STEEL	703051	75
16		SCREW CUP POINT SET 3/8-16 X 1/2"	765187	1
17	**	WATER WHEEL ASSEMBLY	-	1
18	A,B	GASKET	717043	1
19	A	PLUG SWIVEL	742023	1
20	A	SWIVEL 2.5"NH	127318	1
55		BOLT SHOULDER	803303	1
59		END ROD	710163	2
60		SHAFT ROCKER	768432	1
61		NUT JAM 5/16-24	735098	1
62		T-HANDLE	741077	1
66		BRACKET	126866	1
67		TRUNNION	772316	2
69		SCREW HEX HEAD CAP M5 X 12MM	765385	4
70		NYLON SPACER	768490	1
72		BUSHING	803323	2
73		SCREW CUP POINT SET 8-32 X 3/16"	765042	1
A		SWIVEL ASSEMBLY	126767	
B		FIELD SERVICE KIT	51481002	
C		KIT OF 50 BALLS 1/4" STAINLESS STEEL	123074	

\* INSTALLED AT FACTORY FOR FINAL FLOW CALIBRATION.  
 \*\* WATER WHEEL ASSEMBLY IS NOT FIELD REPAIRABLE  
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