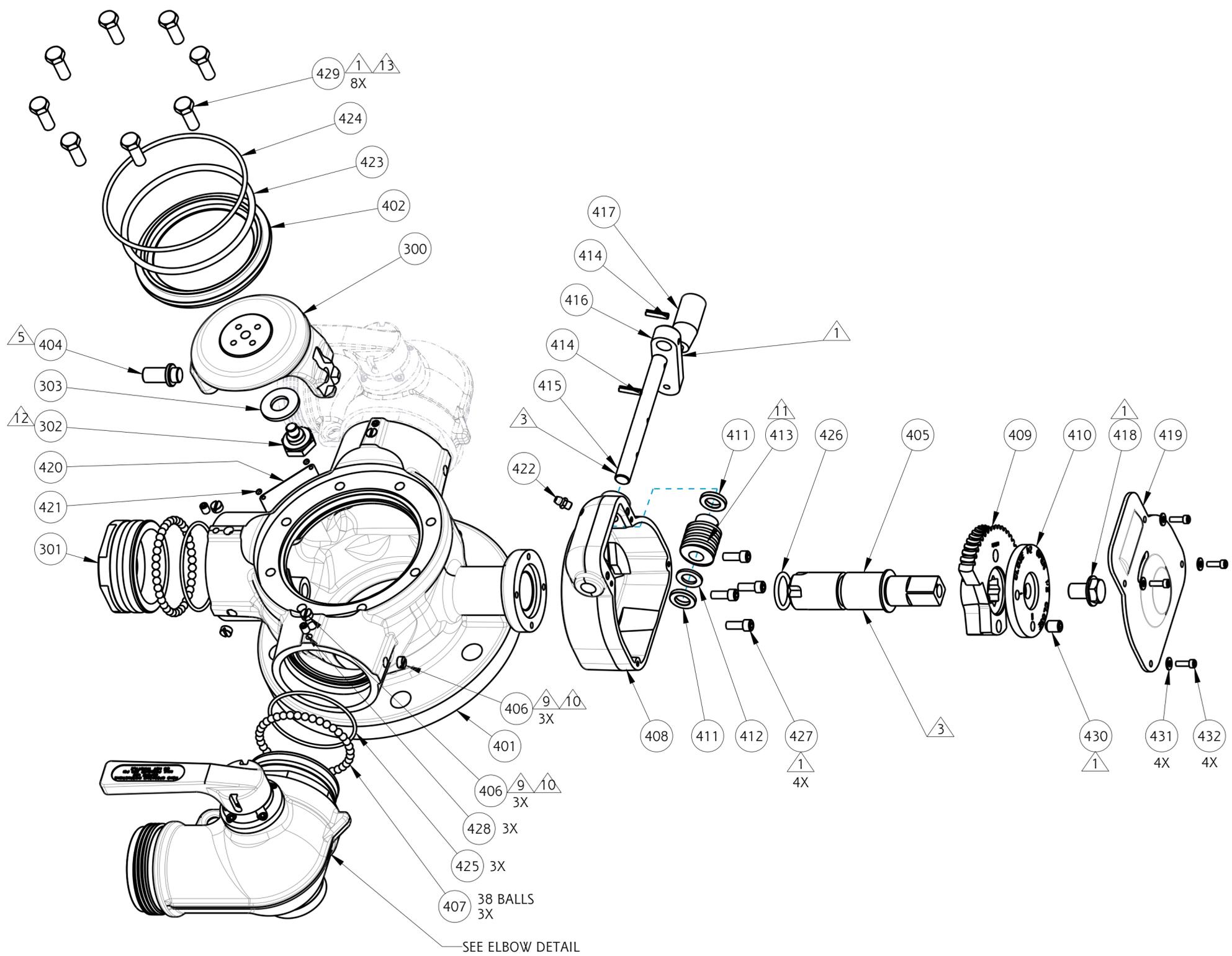




TECHNICAL SERVICE PARTS
 STYLE 3486, 3487
 PRODUCT AERIAL VALVE MANIFOLD (AVM)

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
10	11-21
11	10-22



- 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 PRIMER T AND PERMABOND HH120 OR LOCTITE 277.
 - 3 USE LOW-TEMP LUBRIPLATE.
 - 4 DIMPLE AT ASSEMBLY.
 - 5 THOROUGHLY COAT WITH NEVER SEEZ MARINERS CHOICE.
 - 6 USE AGRO "TUF-GLIDE THREAD SEALANT WITH PTFE".
 - 7 USE LOCTITE 290.
 - 8 GENERAL DEPICTION SEE BILL OF MATERIAL.
 - 9 ALIGN BALL IN HOLE. TIGHTEN PLUG UNTIL TOUCHES BALL. THEN BACK OUT PLUG 1/4-1/2 TURN.
 - 10 THOROUGHLY CLEAN THREADS OF PLUG AND MATING PART AND APPLY LOCTITE 425.
 - 11 USE MOBILITH SHC 640.
 - 12 USE PERMABOND 115. THREADS MUST SEAL.
 - 13 TORQUE TO 20 FT-LBS.
 - 14 MAY USE ELECTRIC (3480/3482) OR MANUAL (3481) MONIOTOR.

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:
 126810
 D48447

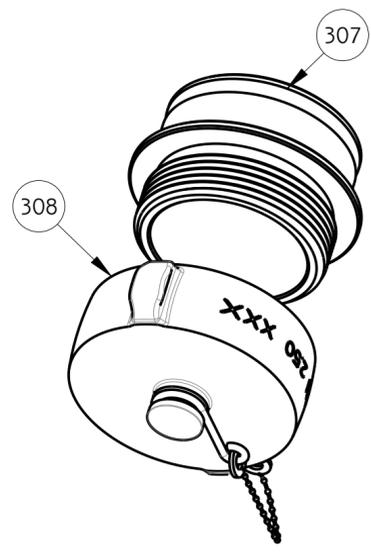


TECHNICAL SERVICE PARTS
 STYLE 3486, 3487
 PRODUCT AERIAL VALVE MANIFOLD (AVM)

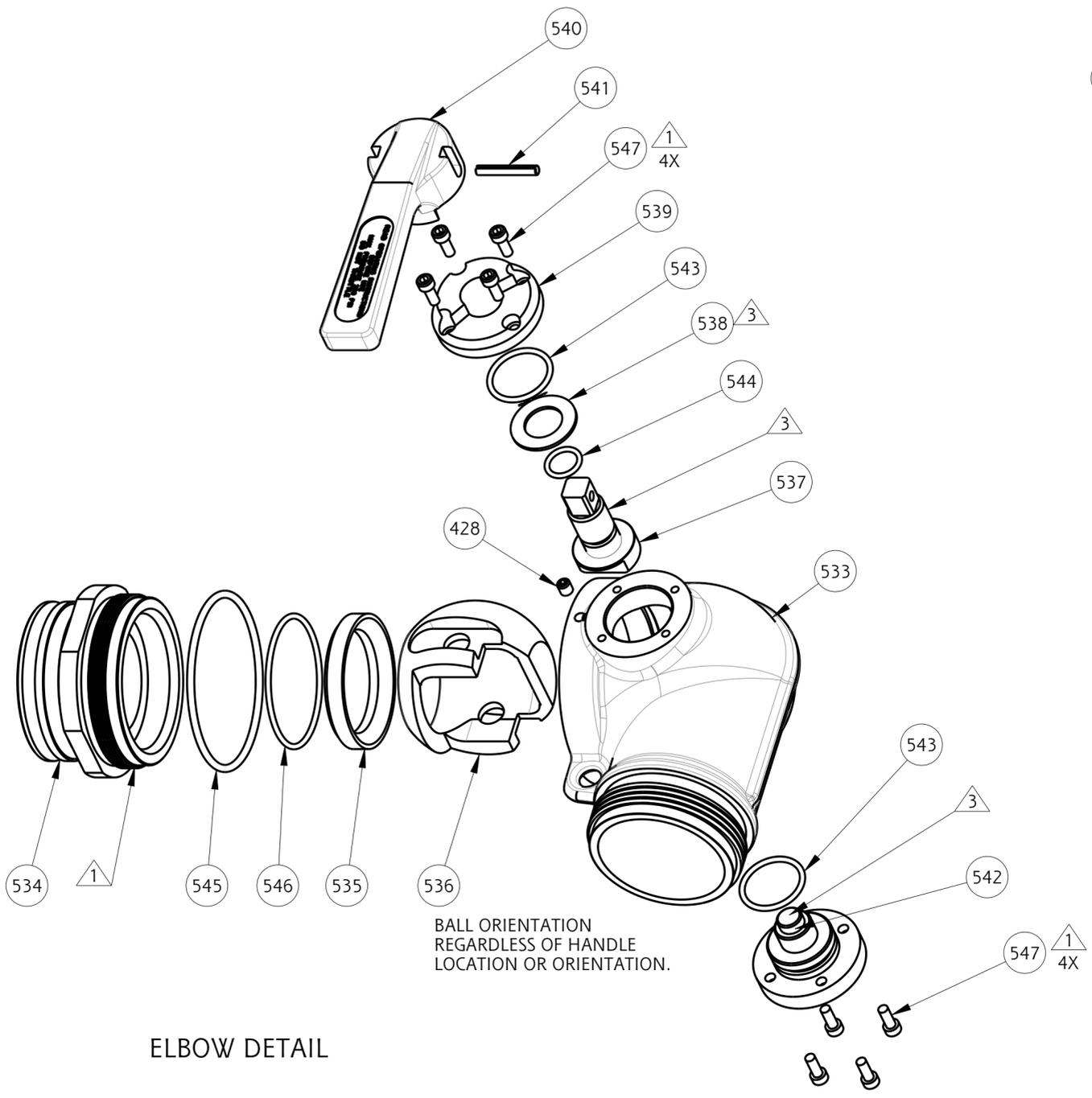
IF AN ITEM IS NOTED AS "NOT FIELD REPAIRABLE", OR YOU WISH TO RETURN AN ITEM TO AKRON BRASS FOR SERVICE PLEASE GO ONLINE TO, ONLINEREPAIR.AKRONBRASS.COM

Chg.	Date
10	11-21
11	10-22

- 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 PRIMER T AND PERMABOND HH120 OR LOCTITE 277.
 - 3 USE LOW-TEMP LUBRIPLATE.
 - 4 DIMPLE AT ASSEMBLY.
 - 5 THOROUGHLY COAT WITH NEVER SEEZ MARINERS CHOICE.
 - 6 USE AGRO "TUF-GLIDE THREAD SEALANT WITH PTFE".
 - 7 USE LOCTITE 290.
 - 8 GENERAL DEPICTION SEE BILL OF MATERIAL.
 - 9 ALIGN BALL IN HOLE. TIGHTEN PLUG UNTIL TOUCHES BALL. THEN BACK OUT PLUG 1/4-1/2 TURN.
 - 10 THOROUGHLY CLEAN THREADS OF PLUG AND MATING PART AND APPLY LOCTITE 425.
 - 11 USE MOBILITH SHC 640.
 - 12 USE PERMABOND 115. THREADS MUST SEAL.
 - 13 TORQUE TO 20 FT-LBS.
 - 14 MAY USE ELECTRIC (3480/3482) OR MANUAL (3481) MONIOTOR.

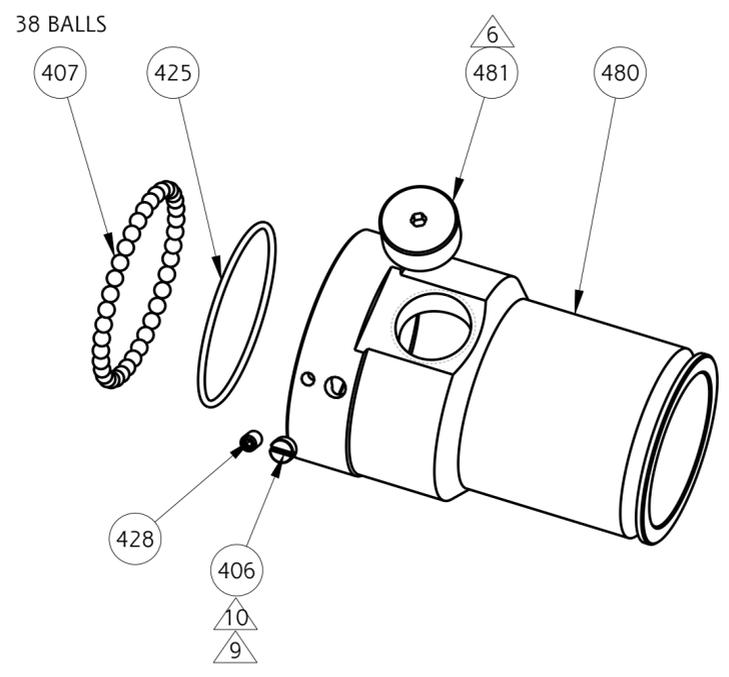


OPTIONAL MALE ADAPTER



ELBOW DETAIL

BALL ORIENTATION REGARDLESS OF HANDLE LOCATION OR ORIENTATION.



OPTIONAL EXTENSION PIPE DETAIL

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:
 126810
 D48447



TECHNICAL SERVICE PARTS
 STYLE 3486, 3487
 PRODUCT AERIAL VALVE MANIFOLD (AVM)

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
10	11-21
11	10-22

Find	Description	Item	QTY
401	BASE FLANGE	127921	1
402	B SEAT	770472	1
404	TRUNNION	126792	1
405	TRUNNION SHAFT	126796	1
406	A PLUG SWIVEL	742023	6
407	A,* BALL BRASS 1/4"OD	-	114
408	HOUSING GEAR	126921	1
409	GEAR SECTOR	121330	1
410	INDICATOR OPEN/CLOSE	126791	1
411	SPACER GEAR	768375	2
412	WASHER THRUST	784103	1
413	WORM GEAR	784190	1
414	PIN ROLL 3/16" x 3/4"	744068	2
415	SHAFT GEAR	770470	1
416	CRANK LEVER	126790	1
417	SPINNER	770384	1
418	SCREW HEX HEAD CAP 1/2-13 X 3/4"	761065	1
419	PLATE COVER	744554	1
420	PLATE ID 3486	744557	1
420	PLATE ID 3487	744573	1
421	NAIL GRIP	736052	4
422	FITTING GREASE 1/4-28	713034	1
423	B O-RING 2-347	757446	1
424	B O-RING 2-248	757077	1
425	B O-RING 2-149	757087	3
426	B O-RING 2-214	757010	1
427	SCREW SOCKET HEAD CAP 1/4-20 X 5/8"	765029	4
428	SCREW SOCKET HEAD CUP POINT SET 1/4-20 X 3/8"	765022	4
429	SCREW HEX HEAD CAP 3/8-16 X 1"	761072	8
430	SCREW SOCKET HEAD CUP POINT SET 3/8-16 X 1/2"	765187	1
431	WASHER #8	784123	4
432	SCREW SOCKET HEAD CAP NYLON PATCH 8-32 X 1/2"	765155	4
480	EXTENSION PIPE	126801	1
481	PLUG PIPE SOCKET HEAD 1"NPT	744286	1
533	C ELBOW BODY VALVE 2.5NH	126802	1
534	C ADAPTER SWIVEL	126803	1
535	C SEAT	769721	1
536	C BALL 2" ELBOW VALVE	127915	1
537	C TRUNNION	127914	1
538	C WASHER FLAT UHMW	784185	1
539	C TRUNNION CAP	126806	1
540	C HANDLE	721317	1
541	C PIN ROLL 3/16" X 1-1/4"	744060	1
542	C TRUNNION	126807	1
543	C O-RING 2-122	757184	2
544	C O-RING 2-113	757008	1
545	C O-RING 2-236	757035	1
546	C O-RING 2-143	757159	1
547	C SCREW SOCKET HEAD CAP 10-24 X 1/2"	763038	8

Find	Description	Item	QTY
300	BALL SHUTOFF (WITHOUT VACUUM RELIEF HOLE)	126794	1
300	BALL SHUTOFF (WITH VACUUM RELIEF HOLE)	126793	1
301	PLUG	126795	1
302	BOLT SHOULDER	126789	1
303	WASHER RUBBER	784262	1
307	ADAPTER MALE 2.5" NH	127968	1
308	CAP W/ CHAIN	127990	1
A	KIT OF 50 BALLS	109041	
B	SEAL KIT	34860002	
C	ELBOW S/A RIGHT HAND	72400001	
	ELBOW S/A LEFT HAND	72400002	

* ADD QUANTITY OF 38 FOR EACH EXTENSION PIPE (ITEM 49) USED

PHONE: 800.228.1161 | www.akronbrass.com

Parts List Sheet:

126810

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.