

TECHNICAL SERVICE PARTS

STYLE 3523

PRODUCT OMEGA XPV-SPL HD

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

 08
 02-21

 09
 04-21

ASSEMBLY NOTES:

 $\widehat{1}$ USE ONLY MOBILITH SHC 460.

USE MOBILITH SHC 460 ON ALL BALLS, O-RINGS (EXCEPT EXTERIOR O-RINGS) & MATING SURFACES.

3 USE PERMABOND LM113 OR LOCTITE 222.

4 USE PRIMER T AND PERMABOND HH120 OR LOCTITE 277.

5 USE PERMABOND LH050 OR LOCTITE 592.

6 TORQUE TO 38-40 FT-LBS.

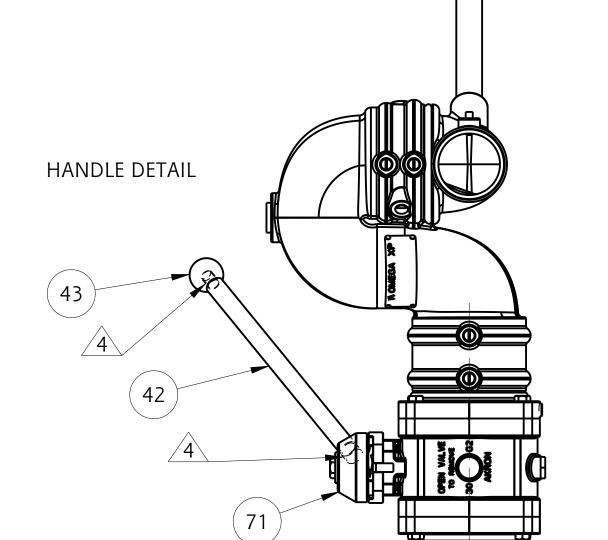
<u>√7</u> STAMP SERIAL NUMBER.

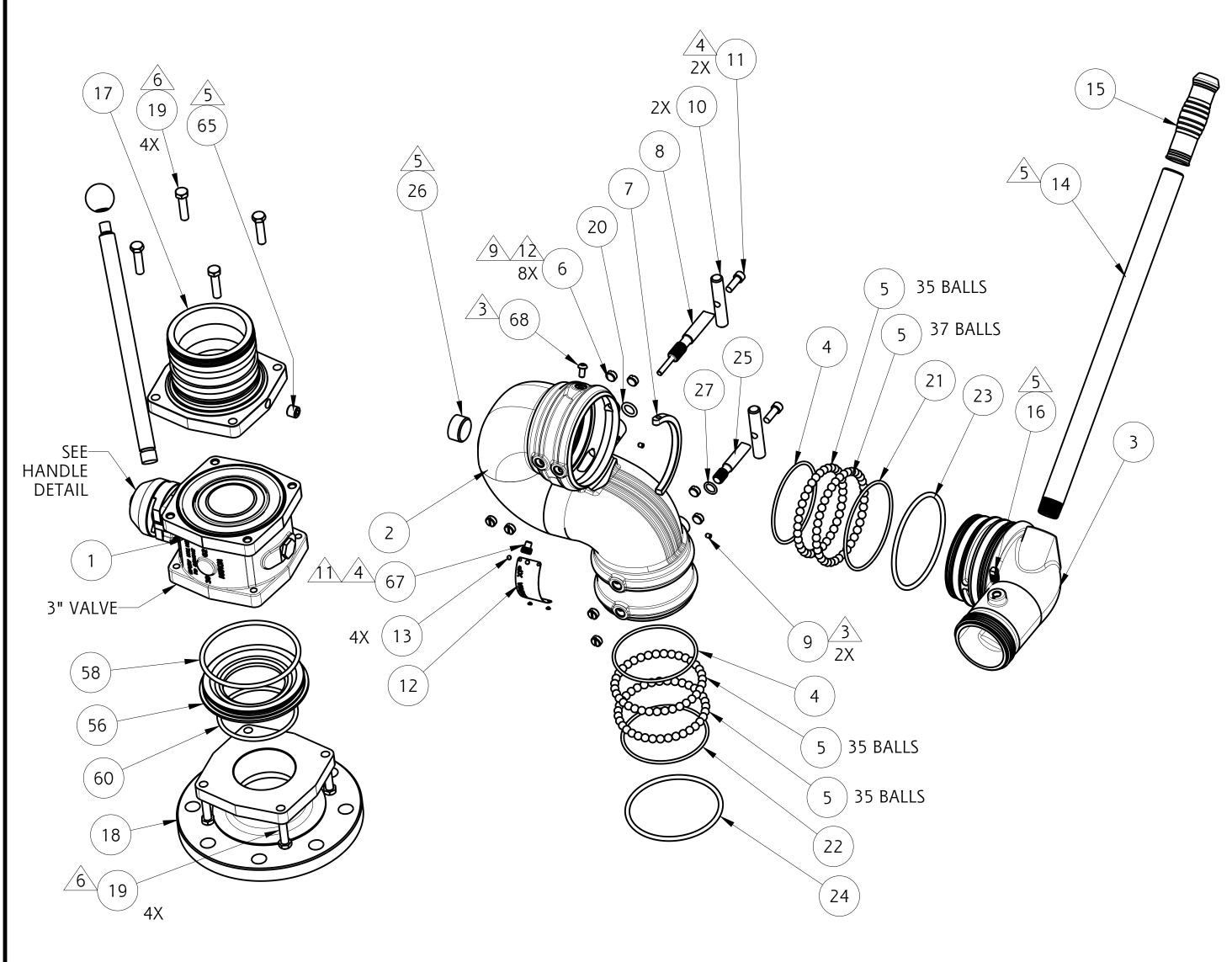
9 ALIGN BALL IN HOLE. TIGHTEN PLUG UNTIL TOUCHES BALL THEN BACK OUT PLUG 1/4-1/2 TURN.

10 DO NOT APPLY GREASE IN BRAKE GROOVE.

TIGHTEN STOP UNTIL IT BOTTOMS ON ITEM 3 THEN BACK OUT 1/4 TURN.

THOROUGHLY CLEAN THREADS OF PLUG AND MATING PART AND APPLY LOCTITE 425.





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Parts List Sheet:

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ITEM NO.		DESCRIPTION	PART NO.	QUANTITY
1		3" VALVE SUB-ASSEMBLY	88301781	1
2		GOOSENECK	125209	1
3		ELBOW OUTLET	125210	1
4		O-RING #2-241	757210	2
5	*	BALL BEARING	-	142
6		SWIVEL PLUG	742112	8
7		BRAKE BAND	803191	1
8		BRAKE SHAFT	770428	1
9		SET SCREW 10-24 X 1/4	765025	2
10		TEE HANDLE	721563	2
11		SCREW 5/16-18 X 7/8	767048	2
12		ID PLATE	745216	1
13		NAIL GRIP	736052	4
14		HANDLE	721777	1
15		HANDLE GRIP	718071	1
16		PIPE PLUG 1/8 NPT	742202	1
17		OUTLET FLANGE	122985	1
18		INLET FLANGE	121271	1
19		SCREW 3/8-16 X 1-1/2	761058	8
20		O-RING #2-207	757217	1
21		O-RING #2-244	757252	1
22		O-RING #2-242	757073	1
23		O-RING #2-349	757471	1
24		O-RING ROTATION #2-347	757472	1
25		BRAKE SHAFT	769920	1
26		1" NPT PLUG	744286	1
27		O-RING #2-112	757313	1

ITEM NO	DESCRIPTION	PART NO.	QUANTITY
42	HANDLE, BRASS	105007	1
42	HANDLE, CHROME	109146	1
43	PLASTIC BALL	703080	1
56	VALVE SEAT	770391	1
58	O-RING #2-349	757480	1
60	O-RING #2-342	757481	1
65	1/4 NPT PLUG	744011	1
67	STOP	769959	1
68	BUTTON HEAD CAP SCREW 1/4-20 x 1/2	765153	1
71	HUB HANDLE	721488	1

* KIT OF 50 BALLS:109342

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