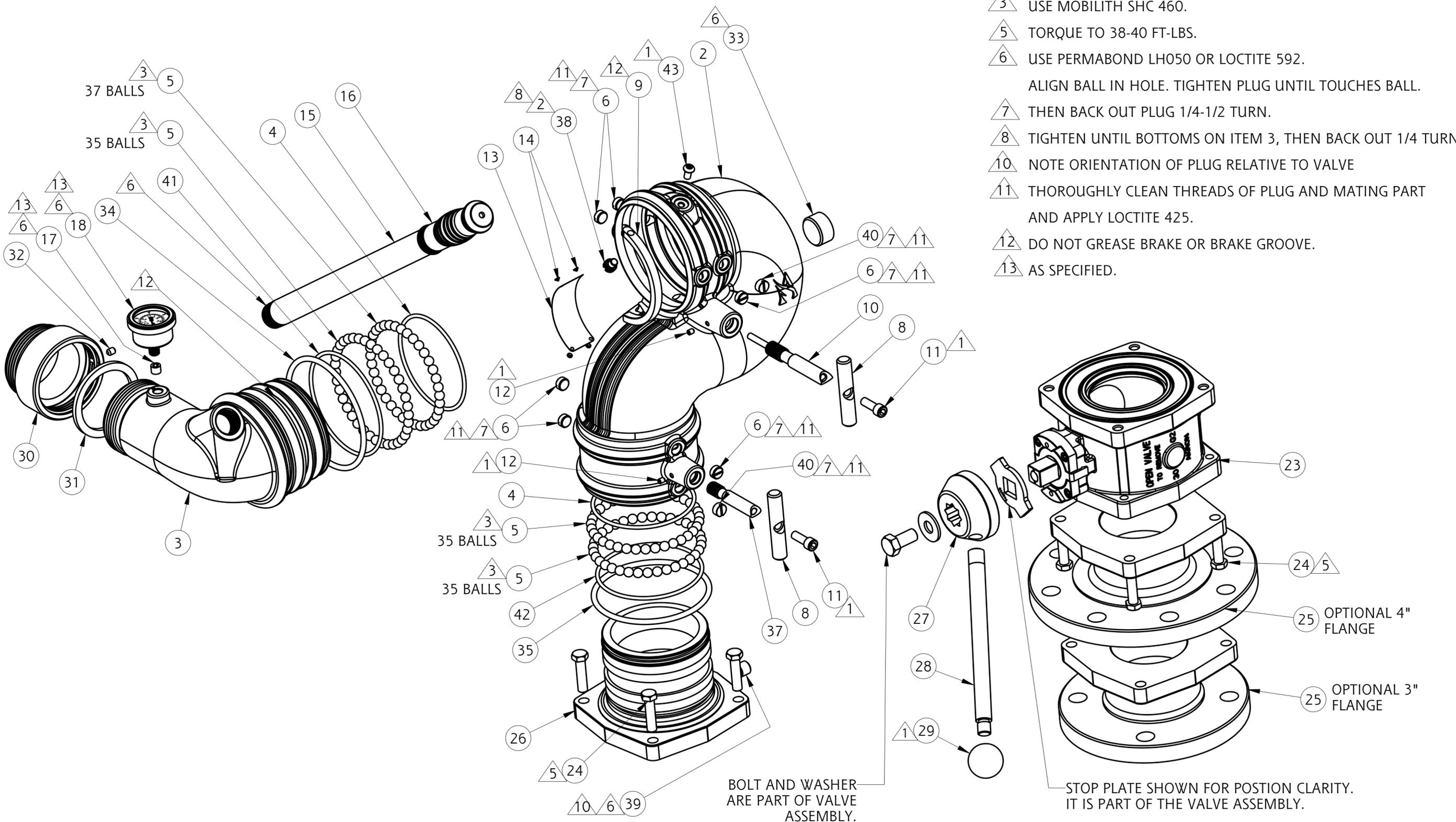


**ASSEMBLY NOTES:**

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 MOBILITH SHC 460.
- 5 TORQUE TO 38-40 FT-LBS.
- 6 USE PERMABOND LH050 OR LOCTITE 592.
- ALIGN BALL IN HOLE. TIGHTEN PLUG UNTIL TOUCHES BALL.
- 7 THEN BACK OUT PLUG 1/4-1/2 TURN.
- 8 TIGHTEN UNTIL BOTTOMS ON ITEM 3, THEN BACK OUT 1/4 TURN.
- 10 NOTE ORIENTATION OF PLUG RELATIVE TO VALVE
- 11 THOROUGHLY CLEAN THREADS OF PLUG AND MATING PART AND APPLY LOCTITE 425.
- 12 DO NOT GREASE BRAKE OR BRAKE GROOVE.
- 13 AS SPECIFIED.



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Parts List Sheet:  
**125886**

D44134



**TECHNICAL SERVICE PARTS**

STYLE 3523

PRODUCT OMEGA XPV

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
18	03-21
19	04-21

Find	Description	Item	QTY
A	KIT OF 50 BALLS: 3/8" BRASS	109342	
B	KIT OF 50 BALLS: 3/8" STAINLESS STEEL	123982	
C	FIELD SERVICE KIT	95280001	
D	FIELD SERVICE KIT - VALVE BALL AND SEALS	91470001	
E	FIELD SERVICE KIT - VALVE SEALS ONLY	92060001	
F	ELEVATION TEE HANDLE BRAKE	35284022	
G	ROTATION TEE HANDLE BRAKE	35284023	

\* CONTACT CUSTOMER SERVICE FOR AVAILABLE ADAPTER SIZES.

Find	Description	Item	QTY
2	GOOSENECK	125209	1
3	ELBOW OUTLET 2-1/2" NH	125210	1
4	C O-RING 2-241	-	2
5	A,C BALL BRASS 3/8"DIA (STANDARD)	-	142
5	B BALL STAINLESS STEEL 3/8" DIA (OPTIONAL)	-	142
6	C PLUG SWIVEL 1/2-20 x 1/4"	-	6
8	F,G HANDLE TEE	-	2
9	BRAKE BAND	803191	1
10	F ELEVATION BRAKE SHAFT - TEE HANDLE	-	1
11	F,G SCREW SOCKET HEAD CAP 5/16-18 x 7/8"	-	2
12	SCREW ALLEN HEAD CUP POINT SET #10-24 x 1/4"	765025	2
13	PLATE ID	745270	1
14	NAIL GRIP	736052	4
15	HANDLE	721777	1
16	GRIP HANDLE FLEX GRIP 1"	718071	1
17	PLUG SOCKET HEAD PIPE 1/8"NPT	744009	1
18	PRESSURE GAUGE - bar/MPa	718323	1
18	PRESSURE GAUGE - KPa/PSI	718322	1
23	D,E 3" VALVE ASSEMBLY	88301545	1
24	SCREW GRADE 8 HEX HEAD CAP 3/8-16 x 1-1/2"	761058	8
25	FLANGE INLET 4" - 150#	121271	1
25	FLANGE INLET 4" RAISED FACE - 150#	125077	1
25	FLANGE INLET 3" - 150#	121267	1
26	FLANGE OUTLET	122985	1
27	HUB HANDLE	721488	1
28	ROD HANDLE 9-1/4", CHROME	109146	1
28	ROD HANDLE 9-1/4", BRASS	105007	1
29	BALL BLACK PLASTIC 1-3/8" x 1/2-20 UNC	703080	1
30	* ADAPTER	-	1
31	* GASKET	717043	1
32	SCREW ALLEN HEAD CUP POINT SET	765002	1
33	PLUG PIPE SQUARE SOCKET 1"NPT	744286	1
34	C O-RING 2-349	-	1
35	C O-RING 2-347	-	1
37	G ROTATION BRAKE SHAFT - TEE HANDLE	-	1
38	STOP LONG PERMANENT	769959	1
39	PLUG PIPE SOCKET HEAD 1/4"	744011	1
40	C PLUG SWIVEL W/HOLE	-	2
41	C O-RING 2-244	-	1
42	C O-RING 2-242	-	1
43	SCREW BUTTON HEAD CAP 1/4-20 x 1/2"	765153	1

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Parts List Sheet:

**125886**

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