

EXPLODED VIEW & PARTS LISTING

Pulsation Dampener

Model: AD-50SH-FDA

Model #: 853401-FDA



To Purchase:

☎ 800-990-7867

✉ sales@yamadapump.com

📍 [Find My Rep](#)

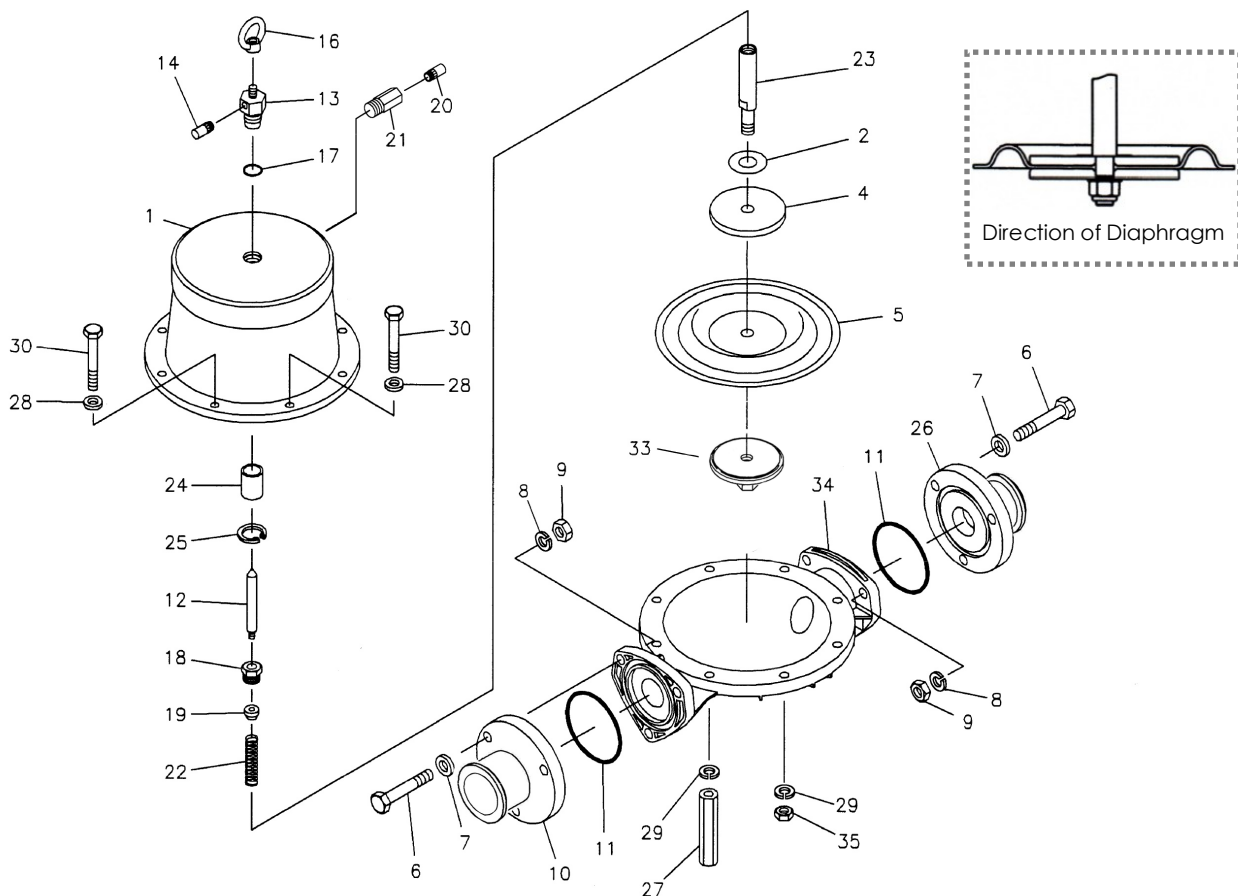
More Information:

▶ YouTube: [@yamadapump](#)

🌐 yamadapump.com

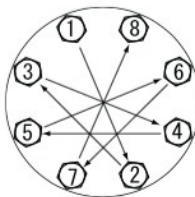
[Data Sheets](#) | [CAD Drawings](#) | [Manuals](#)
[Literature](#) | [BOM](#) | [Performance Curves](#)

Trial Program



Pulsation Dampener

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	713310-XP	AIR CHAMBER GRAY PTFE	1
2	771316	CUSHION	1
4	711904	CENTER DISK	1
5	771856-FDA	DIAPHRAGM	1
6	621204	BOLT	6
7	631175	PLAIN WASHER	6
8	631938	WAVE WASHER	6
9	628014	NUT	6
10	714100-TC-EP	FLANGE OUT TC EP	1
11	643069	O RING	2
12	795081	VALVE	1
13	716408	VALVE SEAT	1
14	802569	MUFFLER	1
16	630241	EYE NUT	1
17	640017	O RING	1
18	710717	NUT	1
19	710719	NUT	1
20	681170	MUFFLER	1
21	714085	UNION	1
22	710762	SPRING	1
23	713443	CENTER ROD	1
24	773092	THROAT BEARING	1
25	630807	RETAINING RING	1
26	714099-TC-EP	FLANGE IN TC EP	1
27	713319	STUD	4
28	631174	PLAIN WASHER	8
29	631937	WAVE WASHER	8
30	621183	BOLT	8
33	711905-EP	CENTER DISK LIQUID SIDE EP	1
34	712932-EP	OUT CHAMBER EP	1
35	628013	NUT	4


[CLICK HERE FOR TORQUE](#)
**General Tools:**

- Socket wrench - 19mm, 24mm
- Box Wrench - 19mm,
- Snap Plyer
- Adjustable Angle Wrenches
- Flat-Blade Screw Driver

Miscellaneous:

- Thread Locking Agent—Equivalent to LOCTITE® 222
- Urea grease grade (NLGI) No. 2 for Center Rod (Ref# 23)

[MAINTENANCE MANUAL](#)
Customer Notes

Model #: _____
 Description: _____
 Serial #: _____
 Date Installed: _____
 Department Location: _____
 Tag/Project: _____