

EXPLODED VIEW & PARTS LISTING

Air Operated Double Diaphragm Pump

Model: DP-10BAW
Model# 851839-W
Ultimate Diaphragm
Aluminum Series



To Purchase:

☎ 800-990-7867

✉ sales@yamadapump.com

📍 [Find My Rep](#)

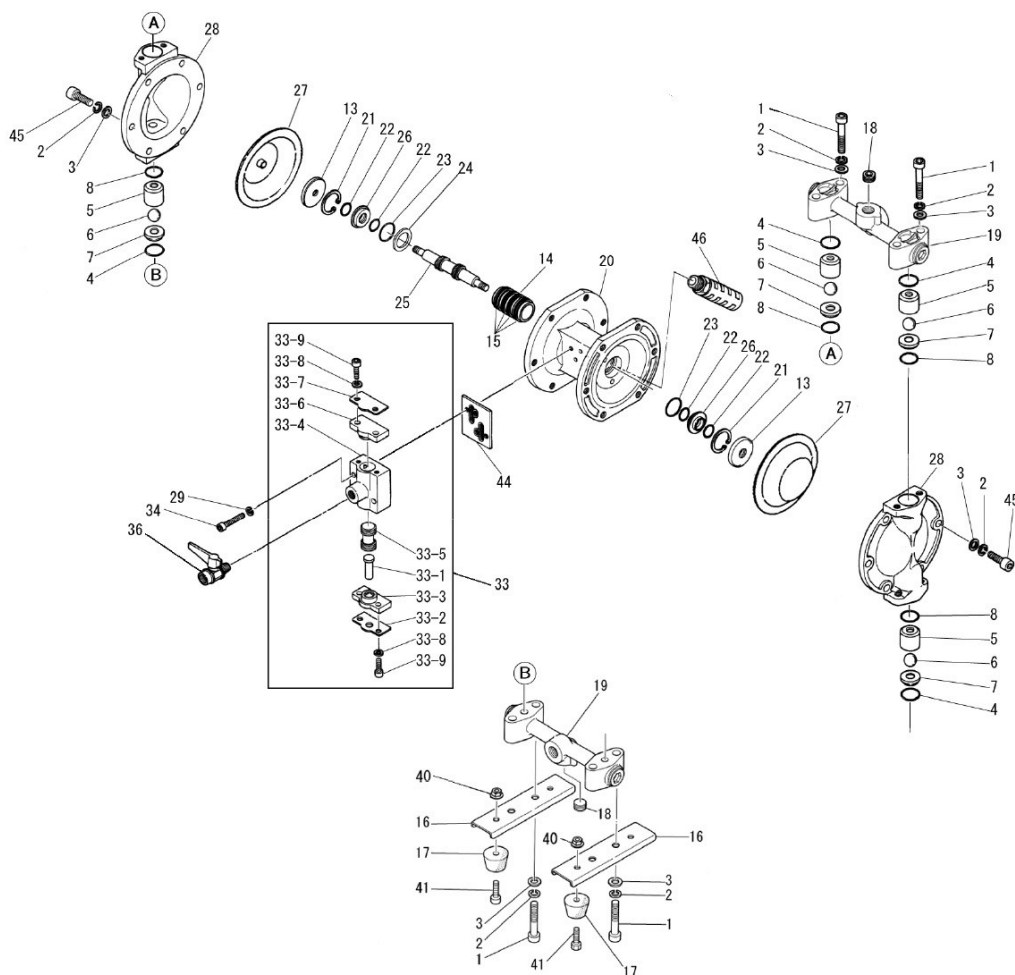
More Information:

▶ YouTube: [@yamadapump](#)

🌐 yamadapump.com

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

Trial Program



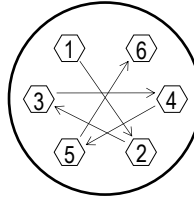
EXPLODED VIEW & PARTS LISTING

Air Operated Double Diaphragm Pump

Model: DP-10BAW
Model# 851839-W
Ultimate Diaphragm
Aluminum Series



REF. No.	PART No.	DESCRIPTION	QTY.
1	681295	BOLT	8
2	681300	SPRING WASHER	20
3	631329	PLAIN WASHER	20
4	643018	O RING	4
5	771368	BALL GUIDE	4
6	770931	BALL	4
7	710638	VALVE SEAT	4
8	643017	O RING	4
13	020109	CENTER DISK	2
14	714678	SLEEVE	1
15	684900	O RING	4
16	717184	BASE	2
17	771123	RUBBER FOOT	4
18	709872	PLUG	2
19	802591	MANIFOLD	2
20	715107	BODY	1
21	630807	RETAINING RING	2
22	684284	PACKING	4
23	640131	O RING	2
24	772651	SPACER	1
25	021785	CENTER ROD	1
26	772619	GUIDE BUSHING	2
27	833027	DIAPHRAGM	2
28	710572	OUT CHAMBER	2
29	681855	SPRING WASHER	2
33	804505	VALVE BODY ASSY	1
33- 1	706798	RESET BUTTON	1
33- 2	710587	PLATE A	1
33- 3	771357	SPOOL END COVER	1
33- 4	710853	SPOOL CASE	1
33- 5	801404	SPOOL ASSY	1
33- 6	771356	SPOOL COVER	1
33- 7	710636	PLATE B	1
33- 8	681855	SPRING WASHER	4
33- 9	682943	BOLT	4
34	682918	BOLT	2
36	686826	VALVE	1
40	682817	FLANGED NUT	4
41	621102	BOLT	4
44	771358	GASKET	1
45	682944	BOLT	12
46	682520	MUFFLER	1
KIT	K10-MW	LIQUID END KIT	
KIT	K115-AM	AIR MOTOR KIT	



[CLICK HERE FOR TORQUE](#)



General Tools:

- Socket wrench - 13mm
- Hexagonal box wrenches - 5mm, 6mm
- Snap ring pliers 12-25mm

Miscellaneous:

- Assembly Oil - Turbine oil class 1 - none additional (equivalent to ISO VG32 grade) for outside of sleeve (Ref# 14)
- Urea grease grade (NLGI) No. 2 for Center Rod (Ref#25)

[CLICK HERE FOR MAINTENANCE MANUAL](#)

Customer Notes

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