

EXPLODED VIEW & PARTS LISTING

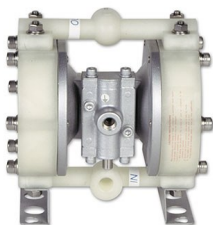
Air Operated Double Diaphragm Pump

Model: DP-10BPW

Model# 851843-W

Ultimate Diaphragm Series

Polypropylene



To Purchase:

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✉ sales@yamadapump.com

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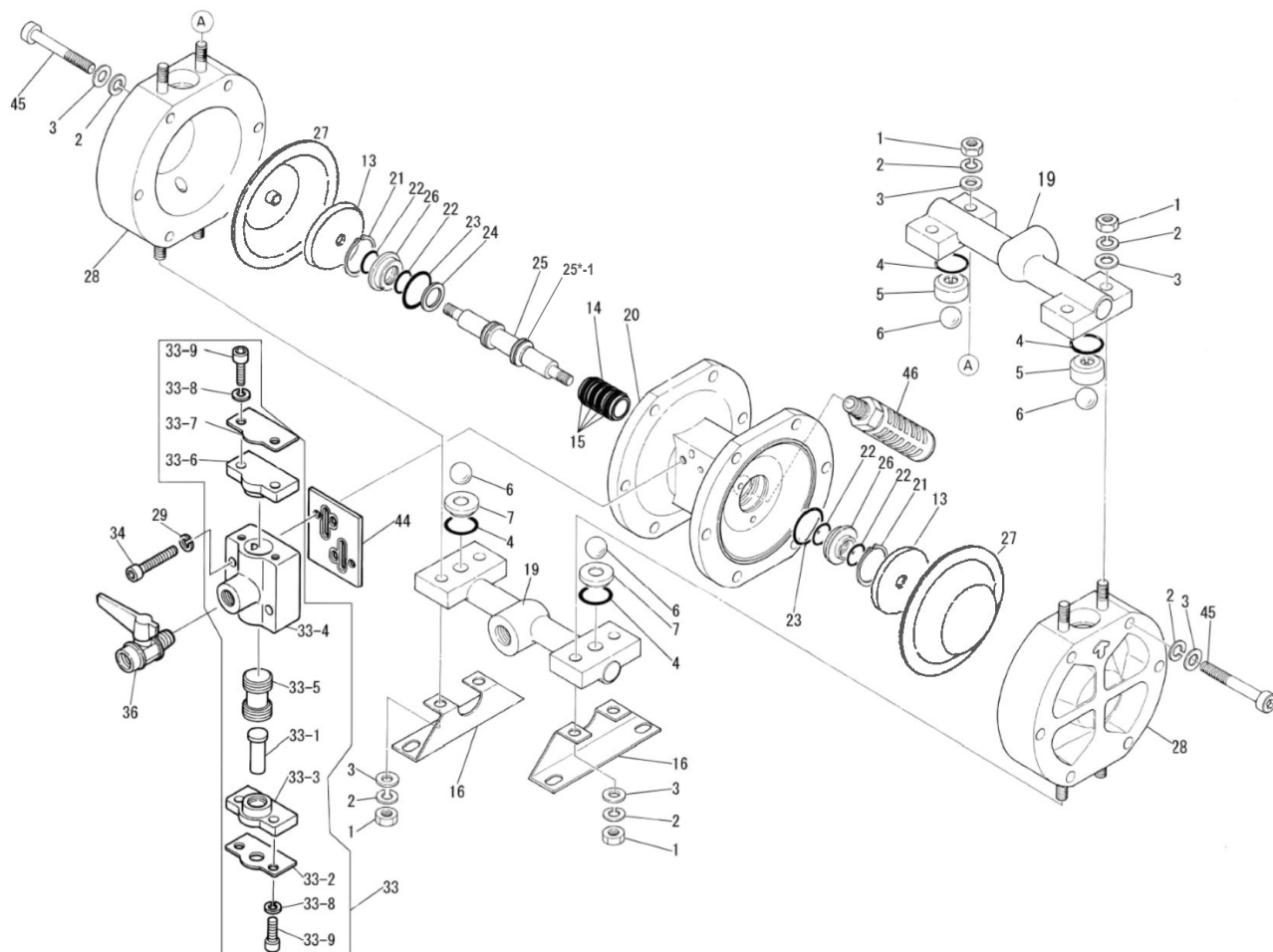
More Information:

▶ YouTube: [@yamadapump](#)

🌐 yamadapump.com

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Trial Program



EXPLODED VIEW & PARTS LISTING

Air Operated Double Diaphragm Pump

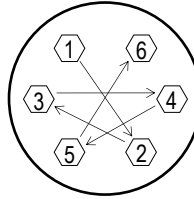
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REF. No.	PART No.	DESCRIPTION	QTY.
1	628012	NUT	8
2	681300	SPRING WASHER	20
3	631329	PLAIN WASHER	20
4	643018	O-RING	4
5	771136	BALL GUIDE	2
6	770931	BALL	4
7	780270	VALVE SEAT	2
13	708770	CENTER DISK	2
14	714678	SLEEVE	1
15	684900	O RING	4
16	708511	BASE	2
19	831316	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	801785	CENTER ROD	1
26	772619	GUIDE BUSHING	2
27	833027	DIAPHRAGM	2
28	780194	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
44	771358	GASKET	1
45	682945	BOLT	12
46	682520	MUFFLER	1
KIT	K10-PW	LIQUID END KIT	
KIT	K115-AM	AIR MOTOR KIT	



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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: _____

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