

EXPLODED VIEW & PARTS LISTING

Air Operated Double Diaphragm Pump

Model: DP-10BAT
Model#: 851839



To Purchase:

☎ 800-990-7867

✉ sales@yamadapump.com

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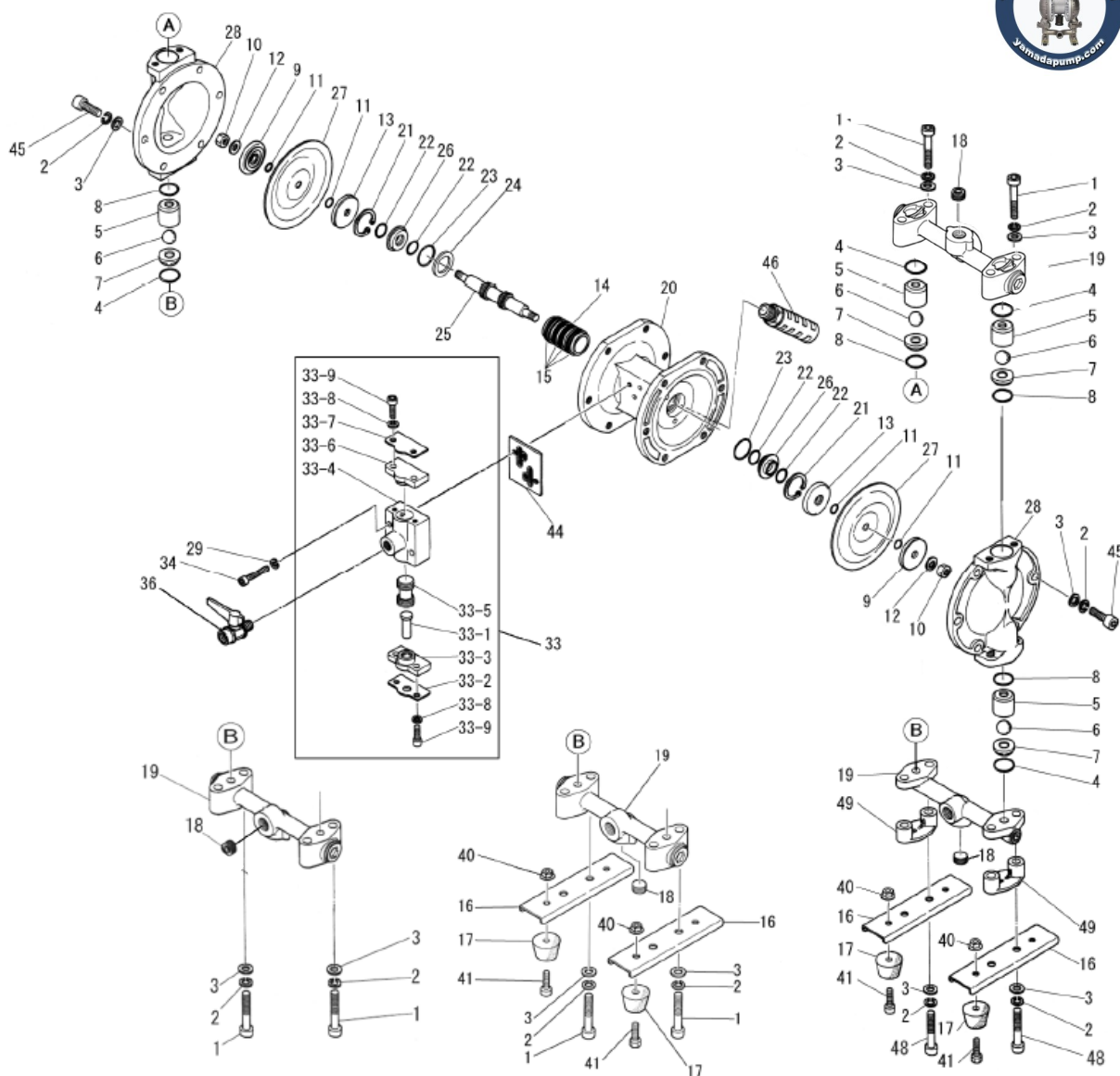
More Information:

▶ YouTube: [@yamadapump](#)

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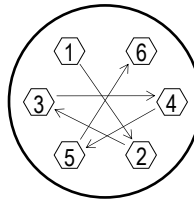
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Trial Program



Air Operated Double Diaphragm Pump

REF. No.	PART No.	DESCRIPTION	QTY.
1	681295	HEXAGON BOLT	8
2	681300	SPRING LOCK WASHER	20
3	631329	PLAIN WASHER	20
4	643018	O-RING	4
5	771368	VALVE STOPPER	4
6	770931	BALL	4
7	710638	VALVE SEAT	4
8	643017	O-RING	4
9	708770	CENTER DISK (OUTER)	2
10	681849	NUT	2
11	643005	O-RING	4
12	684916	CONED DISK SPRING	2
13	709512	CENTER DISK (INNER)	2
14	714678	SLEEVE	1
15	684900	O-RING	4
16	717184	PUMP BASE	2
17	771123	CUSHION	4
18	709872	HEXAGON PLUG	2
19	802591	MANIFOLD	2
20	715107	BODY	1
21	630807	RETAINING RING R TYPE	2
22	684284	PACKING	4
23	640131	O-RING	2
24	772651	SPACER	1
25	801785	CENTER ROD ASSY.	1
26	772619	GUIDE BUSH	2
27	770933	DIAPHRAGM	2
28	710572	OUT CHAMBER	2
29	681855	SPRING LOCK WASHER	6
33	804505	VALVE BODY ASSY.	1
33-1	706798	PUSH ROD	1
33-2	710587	REINFORCEMENT PLATE A	1
33-3	771357	CAP	1
33-4	710853	SPOOL VALVE CASE	1
33-5	801404	SPOOL VALVE ASSY.	1
33-6	771356	CAP	1
33-7	710636	REINFORCEMENT PLATE B	1
33-8	681855	SPRING LOCK WASHER	4
33-9	682943	HEXAGON BOLT	4
34	682918	HEXAGON BOLT	2
36	686826	BALL VALVE	1
40	682817	FLANGE NUT	4
41	621102	BOLT	4
42	631328	PLAIN WASHER	4
43	628010	NUT	4
44	771358	GASKET	1
45	682944	HEXAGON BOLT	12
46	682520	SILENCER	1
49	771380	SPACER	2
KIT	K10-AT	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)
- Nuts - M8 x 1.25
- Thread Locker for bolts
- Urea grease grade (NLGI) No. 2 for Center Rod (Ref#25)

Customer Notes

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