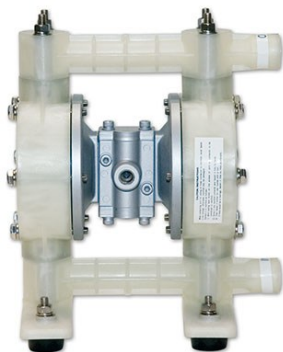


EXPLODED VIEW & PARTS LISTING

Air Operated Double Diaphragm Pump

Model: DP-15BPT (BALL)
Model#: 853720



To Purchase:

☎ 800-990-7867

✉ sales@yamadapump.com

📍 [Find My Rep](#)

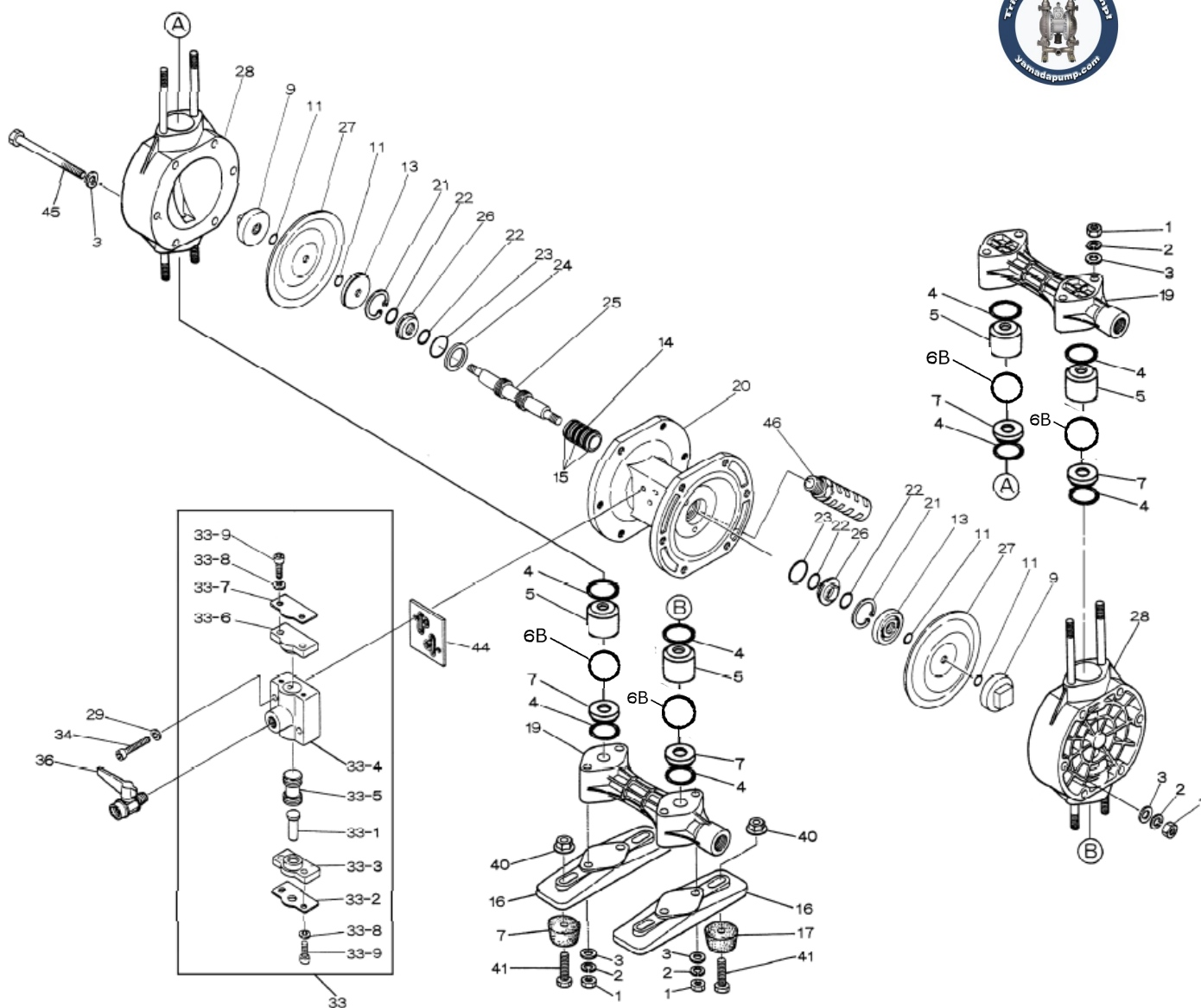
More Information:

▶ YouTube: [@yamadapump](#)

🌐 yamadapump.com

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

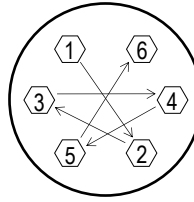
Trial Program



Air Operated Double Diaphragm Pump

REF. No.	PART No.	DESCRIPTION	QTY.
1	687229	NUT	12
2	681300	SPRING LOCK WASHER	24
1	631329	PLAIN WASHER	24
4	643027	O-RING	8
5	771806	VALVE STOPPER	4
6	771524	BALL	4
7	780162	VALVE SEAT	4
9	770968	CENTER DISK (OUTER)	2
11	643005	O-RING	4
13	708770	CENTER DISK (INNER)	2
14	714678	SLEEVE	1
15	684900	O-RING	4
16	771352	BASE	2
17	770551	CUSHION	4
19	780190	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 ASSEMBLY	1
26	772619	GUIDE BUSHING	2
27	770933	DIAPHRAGM	2
28	780119	OUT CHAMBER	2
29	681855	SPRING LOCK WASHER	2
33	804505	VALVE BODY ASSEMBLY	1
33-1	706798	RESET BUTTON	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 ASSEMBLY	1
33-6	771356	CAP	1
33-7	710636	REINFORCEMENT PLATE B	1
33-8	681855	SPRING LOCK WASHER	4
33-9	682943	HEXAGON SOCKET HEAD BOLT	4
34	682918	HEXAGON SOCKET HEAD BOLT	2
36	686826	BALL VALVE	1
40	682817	FLANGED NUT	4
41	621153	BOLT	4
44	771358	GASKET	1
45	621160	BOLT	12
46	682520	SILENCER **	1
KIT	K15-PT-B	LIQUID SIDE	
KIT	K115-AM	AIR MOTOR	

** Alternative SILENCER part# 686762

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

- Socket wrench - 13mm
- Hexagonal box wrenches - 5mm
- Open-end wrench - 21mm
- Snap ring pliers

Miscellaneous:

- Assembly Oil - Turbine oil - Class 1 (equivalent to ISO VGA32 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: _____