

EXPLODED VIEW & PARTS LISTING

Air Operated Double Diaphragm Pump

Model: NDP-15BAW

Model#: 851949-W



To Purchase:

☎ 800-990-7867

✉ sales@yamadapump.com

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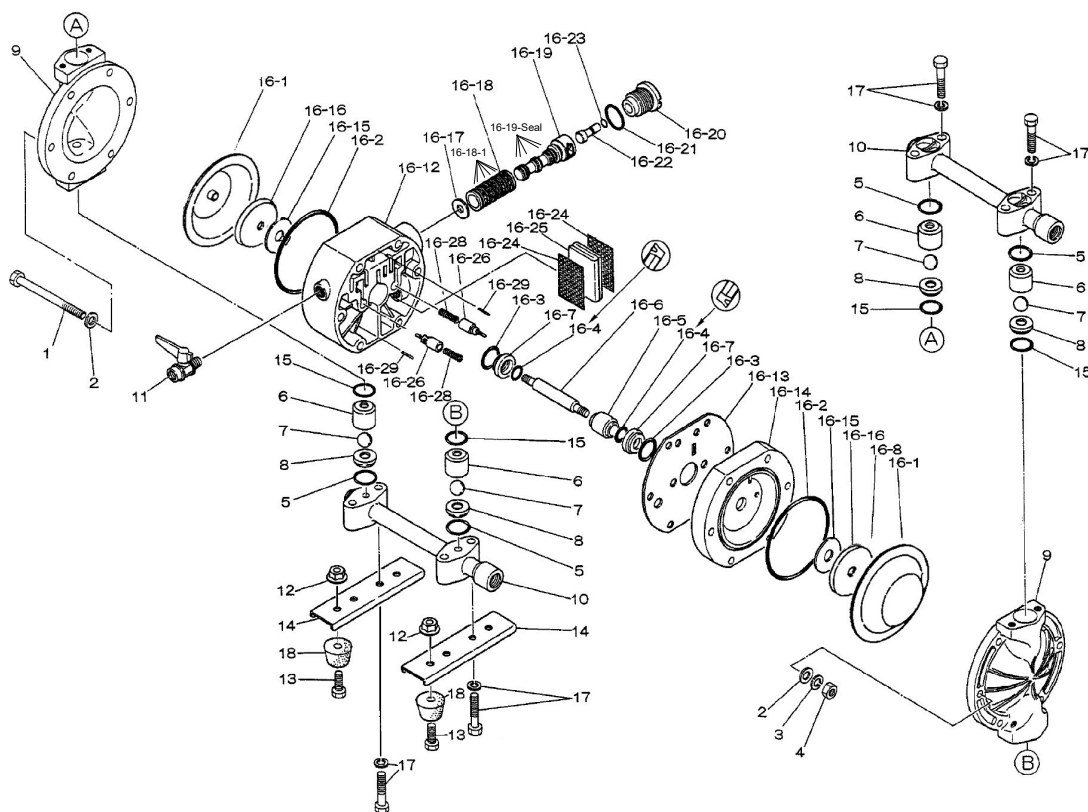
More Information:

▶ YouTube: [@yamadapump](#)

🌐 yamadapump.com

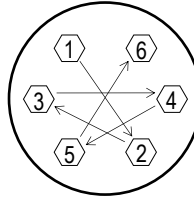
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[Literature](#) | [BOM](#) | [Performance Curves](#)

Trial Program



Air Operated Double Diaphragm Pump

REF. No.	PART No.	DESCRIPTION	QTY.
1	683171	BOLT	6
2	631329	PLAIN WASHER	20
3	681300	SPRING WASHER	14
4	628012	NUT	6
5	643025	O-RING	4
6	771523	BALL GUIDE	4
7	771524	BALL	4
8	711227	VALVE SEAT	4
9	711226	OUT CHAMBER	2
10	802708	MANIFOLD	2
11	686826	VALVE	1
12	682817	FLANGED NUT	4
13	611101	BOLT	4
14	717185	BASE	2
15	643130	O-RING	4
16	802978	BODY ASSY	1
16- 1	833027	DIAPHRAGM	2
16- 2	640144	O-RING	2
16- 3	640020	O-RING	2
16- 4	684284	PACKING	2
16- 5	771337	GUIDE	1
16- 6	021161	CENTER ROD	1
16- 7	771336	BUSHING	2
16-12	780029	BODY A	1
16-13	771347	GASKET	1
16-14	780030	BODY B	1
16-15	771342	CUSHION	2
16-16	020109	CENTER DISK	2
16-17	771483	CUSHION	1
16-18	804249	SLEEVE ASSY	1
16-18-*1	683123	O-RING (SLEEVE O.D.)	6
16-19	802835	C SPOOL ASSY	1
16-19 seal	771484	SEAL RING	5
16-20	771695	CAP	1
16-21	640022	O-RING	1
16-22	771350	RESET BUTTON	1
16-23	640002	O-RING	1
16-24	771589	MESH	2
16-25	771465	MUFFLER FELT	1
16-26	832141	PILOT VALVE ASSY	2
16-28	710577	SPRING	2
16-29	632752	SPRING PIN	2
17	682727	BOLT & WASHER	8
18	771123	RUBBER FOOT	4
KIT	K15-MW	LIQUID END KIT	
KIT	K115-AM	AIR MOTOR KIT	


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**General Tools:**

- Socket wrench - 13mm
- Open-end wrenches - 13mm, 21mm
- Pliers

Special Tools (sold separately):

- Sleeve remover (713148)
- Cap & disk remover (771132)

Miscellaneous:

- Urea grease grade (NLGI) No. 2 for Center Rod (Ref#16-6)

[CLICK HERE FOR MAINTENANCE MANUAL](#)
Customer Notes

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