

EXPLODED VIEW & PARTS LISTING

Air Operated Double Diaphragm Pump

Model: NDP-25BSW
Model# 855230



To Purchase:

☎ 800-990-7867

✉ sales@yamadapump.com

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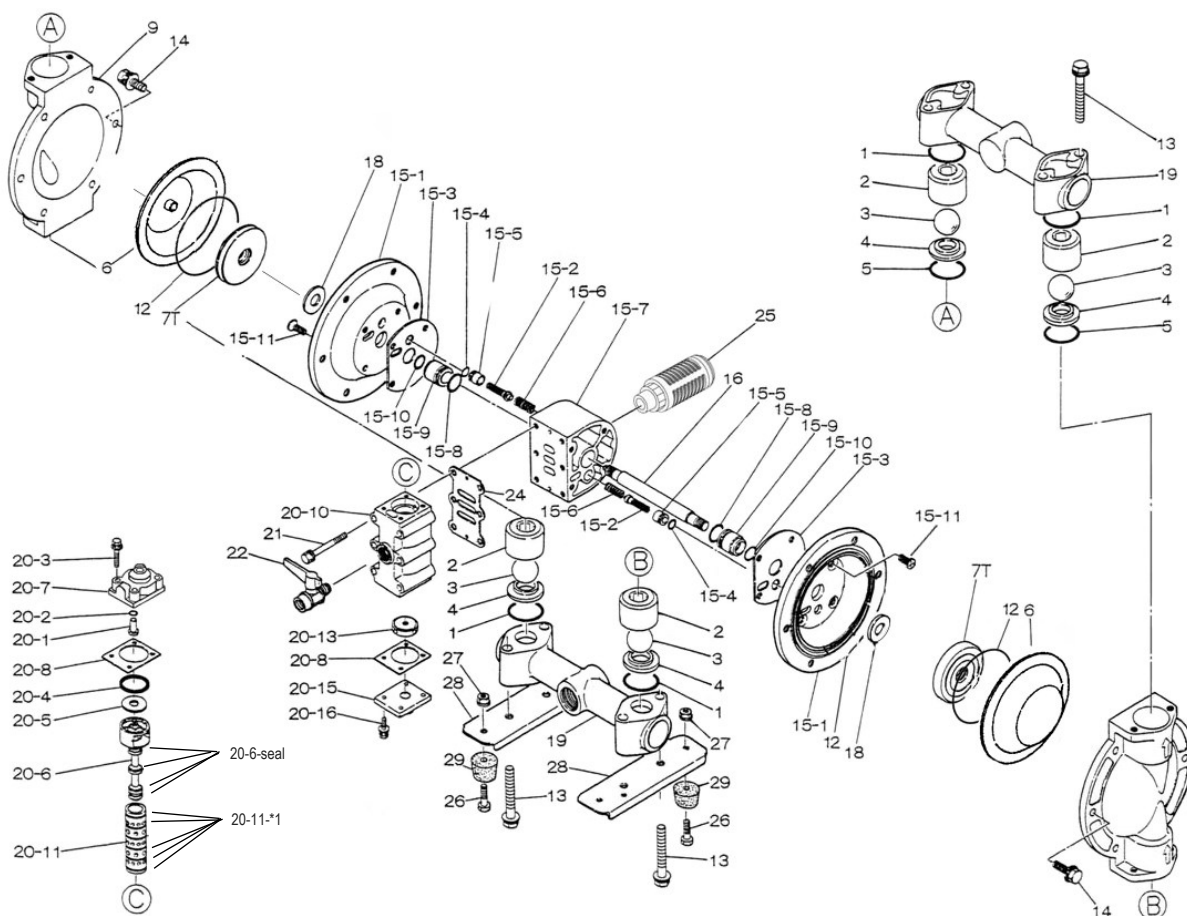
More Information:

▶ YouTube: [@yamadapump](#)

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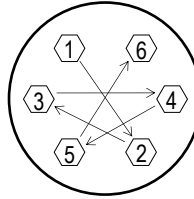
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Trial Program



Air Operated Double Diaphragm Pump

REF.NO.	PART NO.	DESCRIPTION	QTY
1	643044	O-RING	4
2	711703	BALL GUIDE 25SS/FC	4
3	770691	BALL 25T	4
4	717448	VALVE SEAT 25SS	4
5	771130	O-RING	2
6	832584	DIAPHRAGM	2
7T	772620	CENTER DISK	2
9	711694	OUT CHAMBER 25SS	2
12	640154	O RING	2
13	621185	BOLT	8
13	611185	WAVE WASHER	8
15	804880	BODY ASSY.	1
15- 1	715939	AIR CHAMBER	2
15- 2	802360	PILOT VALVE ASSY.	2
15- 3	771057	GASKET	2
15- 4	640009	O-RING	2
15- 5	771945	PILOT VALVE SEAT	2
15- 6	708666	SPRING	2
15- 7	709812	BODY	1
15- 8	685276	O-RING	2
15- 9	780324	THROAT BEARING	2
15-10	685414	V-PACKING	2
15-11	682486	BOLT FLAT HD W/WASHER	8
16	714812	CENTER ROD	1
18	771054	CUSHION	2
19	831271	MANIFOLD 25SS	2
20	802362	VALVE ASSY	1
20- 1	709161	RESET BUTTON	1
20- 2	640005	O-RING	1
20- 3	682704	BOLT M6 FT ZINC W/WASH	4
20- 4	771241	PACKING	1
20- 5	715961	WASHER	1
20- 6	802400	C SPOOL ASSY.	1
20-6-seal	771053	SEAL RING	5
20- 7	710221	CAP A METAL	1
20- 8	771240	GASKET 20/25	2
20-10	711639	VALVE BODY METAL	1
20-11	803931	SLEEVE ASSY.	1
20-11-*1	771080	O-RING	6
20-13	771914	CUSHION	1
20-15	709305	CAP B METAL	1
20-16	682262	BOLT ZINC W/WASH	4
21	682265	BOLT ZINC W/WASH	6
22	686970	BALL VALVE	1
24	771056	GASKET	1
25	804697	MUFFLER	1
26	611148	BOLT	4
27	682276	NUT W/ FLANGE	4
28	709156	BASE METAL	2
29	770551	FOOT RUBBER	4
KIT	K25-MW-1	LIQUID END KIT	
KIT	K225-AM	AIR MOTOR KIT	


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**General Tools:**

- Socket wrenches - 10mm, 12mm, 13mm, 17mm, 22mm
- Hexagonal box wrench - 5mm
- Open-end wrenches - 22mm

Special Tools:

- Sleeve remover (713148) (sold separately).

Miscellaneous:

- Urea grease grade (NLGI) No. 2 for Center Rod (Ref#16)
- Lubricants - equivalent to Loctite Anti-Seize 767

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

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