

EXPLODED VIEW & PARTS LISTING

Air Operated Double Diaphragm Pump

Model: NDP-25BVW-PN
Part# 855256 (NPT)



To Purchase:

☎ 800-990-7867

✉ sales@yamadapump.com

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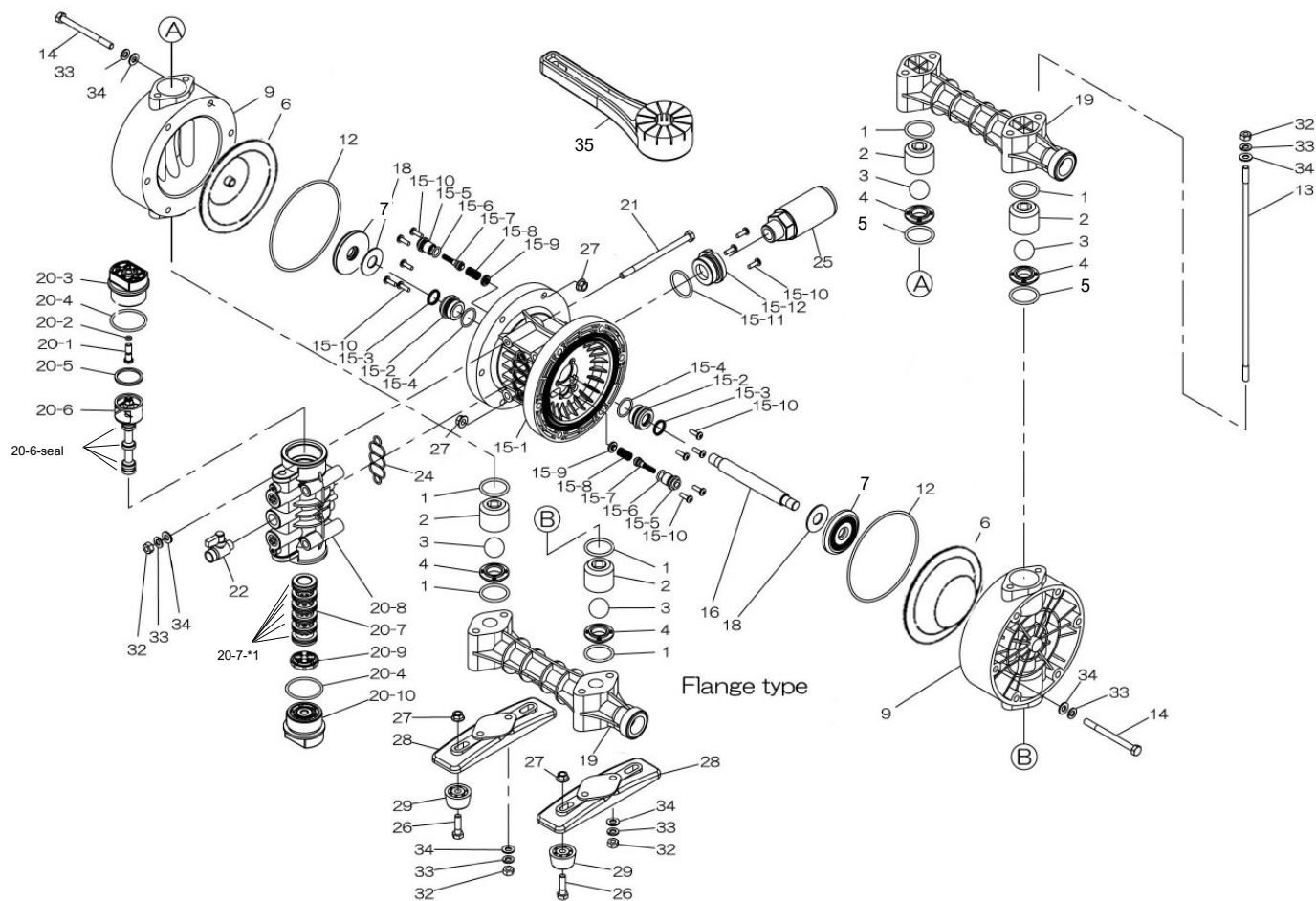
More Information:

▶ YouTube: [@yamadapump](#)

🌐 yamadapump.com

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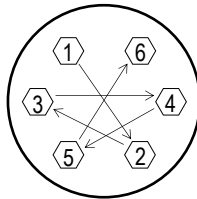
Trial Program



Air Operated Double Diaphragm Pump

REF.NO.	PART NO.	DESCRIPTION	QTY
1	643042	O-RING	4
2	773419	BALL GUIDE 25	4
3	770691	BALL 25T PTFE	4
4	780317	BALL SEAT 25	4
5	643041	O-RING	4
6	832584	DIAPHRAGM	2
7	772620	CENTER DISK	2
9	780312	OUT CHAMBER	2
12	640154	O-RING	2
13	710207	TIE ROD	4
14	683541	BOLT	12
15	804604	BODY ASSY	1
15- 1	772929	BODY	1
15- 2	780326	THROAT BEARING	2
15- 3	685414	V-PACKING	2
15- 4	685276	O-RING	2
15- 5	772932	VALVE SEAT	2
15- 6	640009	O-RING	2
15- 7	802360	PILOT VALVE ASSY	2
15- 8	708666	SPRING	2
15- 9	772948	SPRING SEAT	2
15-10	686030	TAPPING SCREW	13
15-11	640132	O-RING	1
15-12	772933	BUSHING	1
16	714812	CENTER ROD	1
18	771054	CUSHION	2
19	780314	MANIFOLD NPT	2
20	804608	VALVE BODY ASSY	1
20- 1	772991	RESET BUTTON	1
20- 2	640002	O-RING	1
20- 3	772946	CAP A	1
20- 4	640043	O-RING	2
20- 5	771241	PACKING	1
20- 6	802400	C SPOOL ASSY	1
20-6-seal	771053	SEAL RING	5
20- 7	804609	SLEEVE ASSY	1
20-7-*1	686029	O-RING	6
20- 8	832903	VALVE BODY	1
20- 9	771914	CUSHION	1
20-10	772947	CAP B	1
21	686031	BOLT	4

22	686970	BALL VALVE 3/8	1
24	772848	GASKET	1
25	804697	MUFFLER	1
26	621153	BOLT M8	4
27	686032	NUT W/FLANGE	4
28	771749	BASE 25V	2
29	770551	FOOT RUBBER	4
32	687229	NUT	12
33	681300	SPRING WASHER	12
34	631329	FLAT WASHER	12
35	771244	TOOL	2
36	686033	NUT W/FLANGE	12
37	680257	SPRING WASHER	12
38	631330	FLAT WASHER	12
KIT	K25-VW-PP	LIQUID END KIT	
KIT	K225-AP	AIR MOTOR KIT	


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**General Tools:**

- Socket wrenches - 10mm, 12mm, 13mm, 17mm, 22mm
- Hexagonal box wrench - 5mm
- Open-end wrenches - 12mm, 13mm, 22mm
- Adjustable angle wrenches
- Phillips head screw driver

Special Tools:

- Accessory tool (2) 771244 (included) to remove the center disk.
- Sleeve remover 713148 (sold separately).

Miscellaneous:

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

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

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