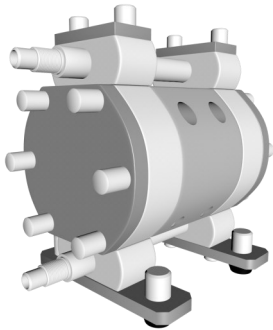


EXPLODED VIEW & PARTS LISTING

Air Operated Double Diaphragm Pump

Model: DP-10F-FT-EX Ball Valve

Model# 852273-FT-B



To Purchase:

☎ 800-990-7867

✉ sales@yamadapump.com

📍 Find My Rep

More Information:

▶ YouTube: [@yamadapump](https://www.youtube.com/@yamadapump)

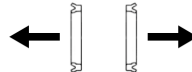
🌐 yamadapump.com

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

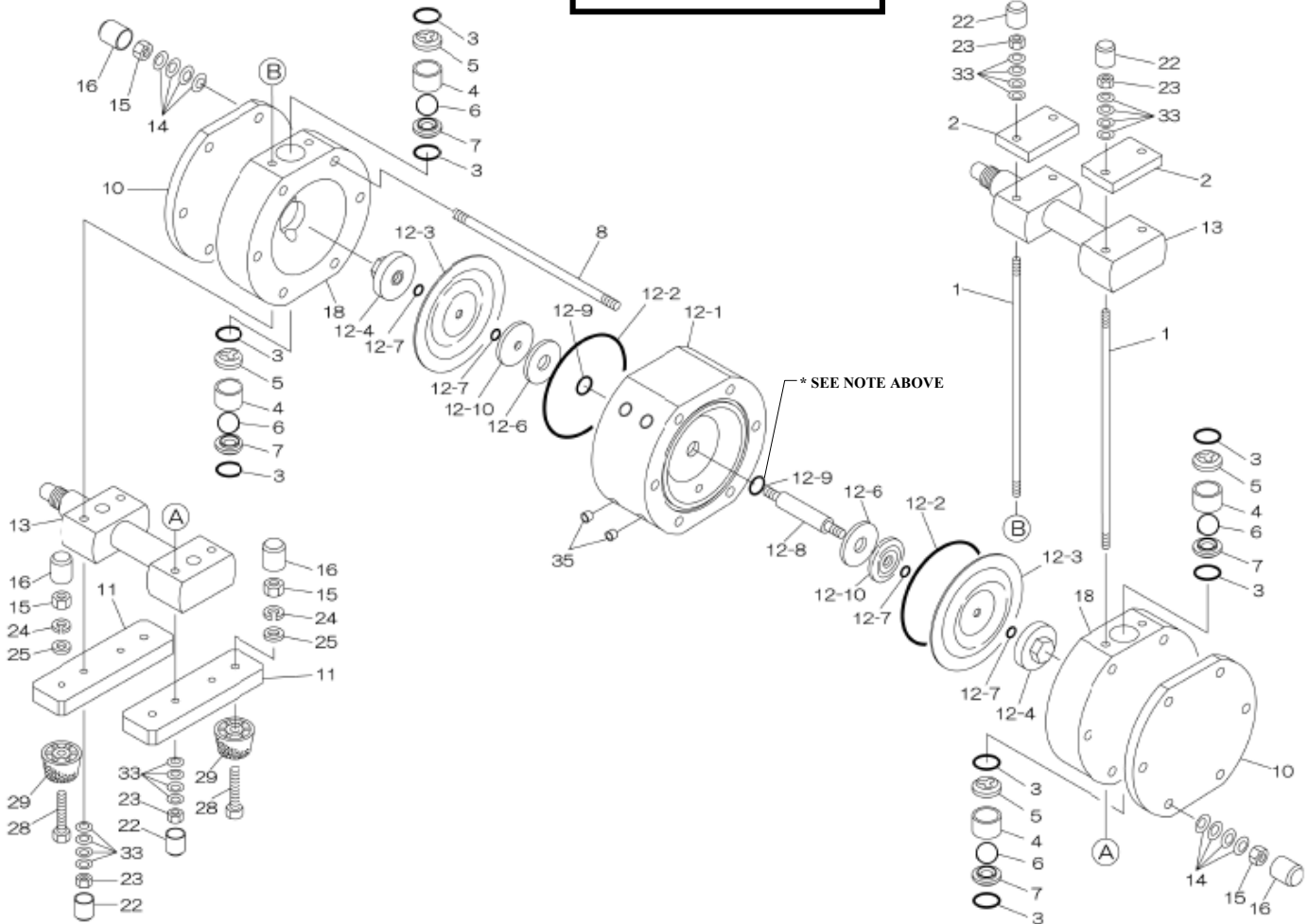
Trial Program



* 12-9 NOTE

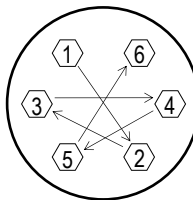


V-PACKING SIDE VIEW
**OPEN ENDS FACING TOWARD
OUT CHAMBERS**



Air Operated Double Diaphragm Pump

Ref#	Item#	Description	Qty
1	715866	TIE ROD	4
2	771541	PLATE	2
3	643018	O RING	8
4	771585	VALVE GUIDE	4
5	772767	VALVE STOPPER	4
6	770931	BALL VALVE	4
7	772766	VALVE SEAT	4
8	715867	TIE ROD	6
10	771536	REINFORCEMENT PLATE	2
11	771535	BASE	2
12	804237	BODY ASSY	1
12- 1	771768	BODY	1
12- 2	643145	O RING	2
12- 3	770933	DIAPHRAGM	2
12- 4	780179	CENTER DISK	2
12- 6	771765	CUSHION	2
12- 7	643005	O RING	4
12- 8	711164	CENTER ROD	1
12- 9	683058	PACKING	2
12-10	708506	CENTER DISK	2
13	771964	MANIFOLD FLARETEK	2
14	681880	CONED DISK SPRING	48
15	683635	NUT	16
16	771783	CAP	16
18	770987	OUT CHAMBER	2
22	771114	CAP	8
23	683634	NUT	8
24	681300	SPRING LOCK WASHER	4
25	631173	PLAIN WASHER	4
28	621155	BOLT	4
29	770551	CUSHION	4
33	682300	CONED DISK SPRING	32
35	771864	PLUG	2
KIT	K10-F-EX		
KIT	K10-F-BV		


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

- Socket wrench - 10mm, 13mm
- Open-end wrenches - 10mm, 13mm
- Pliers

Special Tools (sold separately):

- Torque Wrench (804308) used to retighten the center disk
- PP Wrench (771868) used to remove the center disk

Miscellaneous:

- Assembly Lubrication Oil - Fomblin® GR AR555 or equivalent for Center Rod (Ref# 12-8)
- Nuts - M8X1.25

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

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