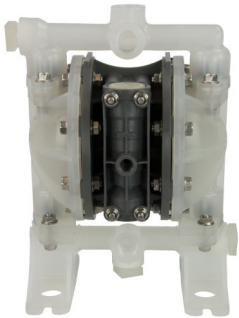


Air Operated Double Diaphragm Pump



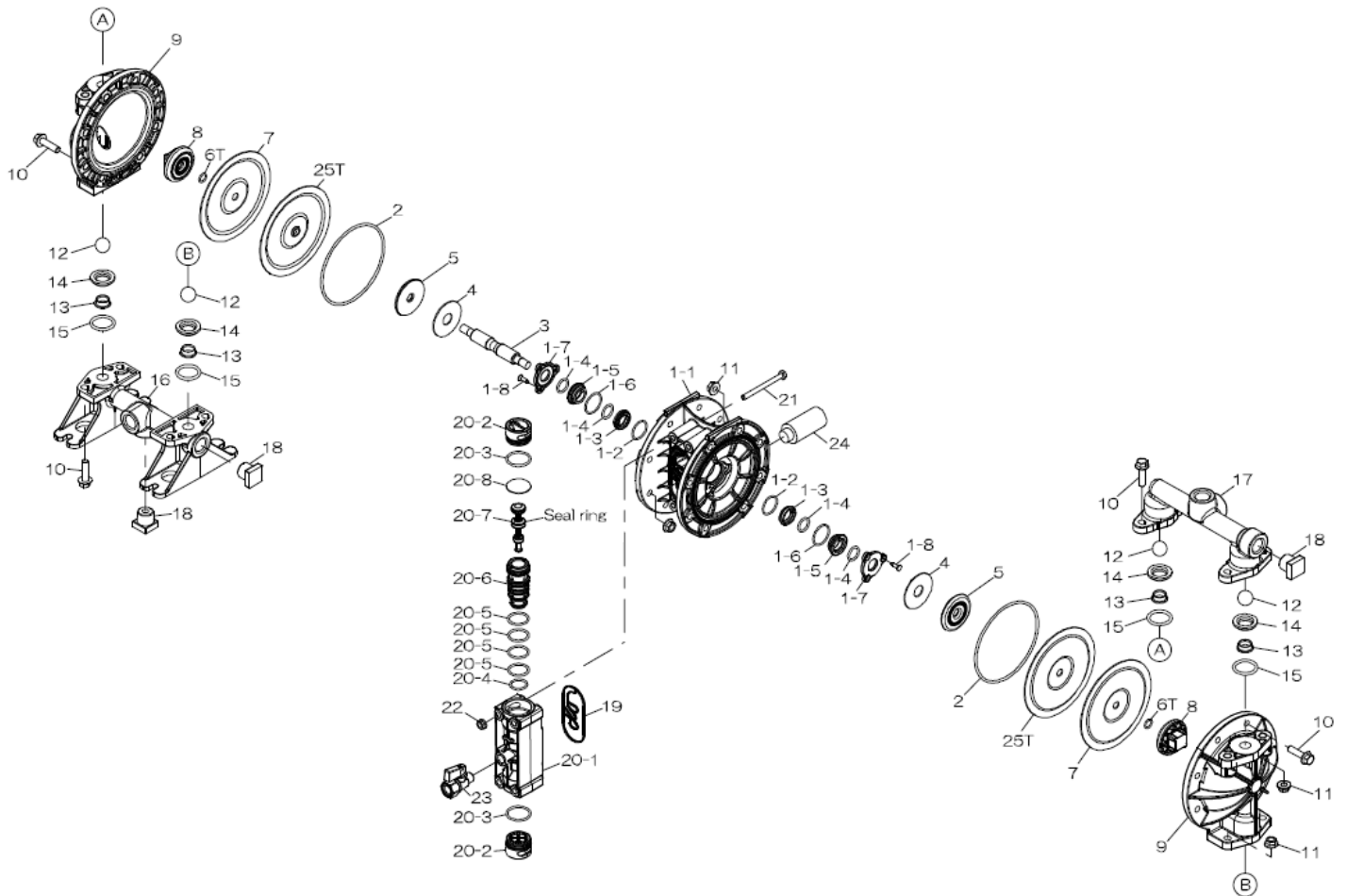
To Purchase:

- 800-990-7867
- sales@yamadapump.com
- Find My Rep

More Information:

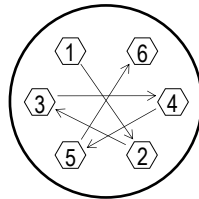
- YouTube: @yamadapump
- yamadapump.com
- Data Sheets | CAD Drawings | Manuals Literature | BOM | Performance Curves*

Trial Program



Air Operated Double Diaphragm Pump

REF. NO.	PART NO.	DESCRIPTION	QTY.	REORDER
1	805217	BODY ASSY NPT	1	
1-1	773410	BODY NPT	1	
1-2	686893	O-RING	2	
1-3	773385	GUIDE BUSH A	2	
1-4	640015	O-RING 16MM X 2.5MM B	4	
1-5	780301	GUIDE BUSH B	2	
1-6	684900	O-RING 26.2MM X 1.9MM	2	
1-7	773384	GUIDE BUSH STOPPER G15	2	
1-8	686894	TAPPING SCREW	6	
2	640147	O-RING	2	
3	717100	CENTER ROD SUS	1	
4	773278	CUSHION	2	
5	716923	CENTER DISK	2	
6T	643007	O-RING 9.8MM X 1.9MM	2	
7	773276	DIAPHRAGM G15 (PTFE)	2	
8	773391	CENTER DISK	2	
9	780303	OUT CHAMBER	2	
10	686892	BOLT W/ FLANGE	24	
11	686032	NUT W/ FLANGE M8X1.25	24	
12	773423	BALL (PTFE)	4	
13	773430	SEAT B	4	
14	773429	SEAT A	4	
15	643025	O-RING 25.7MM X 3.5MM	4	
16	780307	MANIFOLD B (G15P) NPT	1	
17	773395	MANIFOLD A (G15P) NPT	1	
18	773393	PLUG NPT	3	
19	773407	GASKET	1	
20	805210	VALVE BODY ASSY.	1	
20-1	780300	VALVE BODY NPT	1	
20-2	773383	CAP	2	
20-3	683112	O-RING	2	
20-4	685453	O-RING JAS0-2019	1	
20-5	685276	O-RING 23.3MMX2.4MM	4	
20-6	780302	SLEEVE	1	
20-7	805208	SPOOL ASSY.	1	
20-8	773428	CUSHION	1	
21	621115	BOLT M6X1X70 (SUS304)	4	
22	684086	FLANGE NUT SERRATED	4	
24	686762	SILENCER NPT 3/8"	1	
25T	773447	DIAPHRAGM BACKUP G15TP	2	
KIT	KG15-AM-P	AIR MOTOR KIT		
KIT	KG15-PT	LIQUID END KIT		



Tightening torque for center rod and out chambers.

Center Rod 177 in-lbf {20 N-m}
Out Chambers 89 in-lbf {10 N-m}

Tightening torque for manifold retainer bolts.
G15PT 89 in-lbf {10 N-m}

General Tools:

- Socket wrench - 10mm, 12mm
- Hexagonal box wrenches - 5mm
- Open-end wrench - 12mm, 22mm
- Phillips head screw driver
- Pliers

Miscellaneous:

- Assembly Oil—turbine oil none additional class 1 (equivalent to ISO VG32 grade)
- Urea grease grade (NLGI) No. 2
- Thread locking agent (equivalent to LOCTITE® 243)

Customer Notes

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