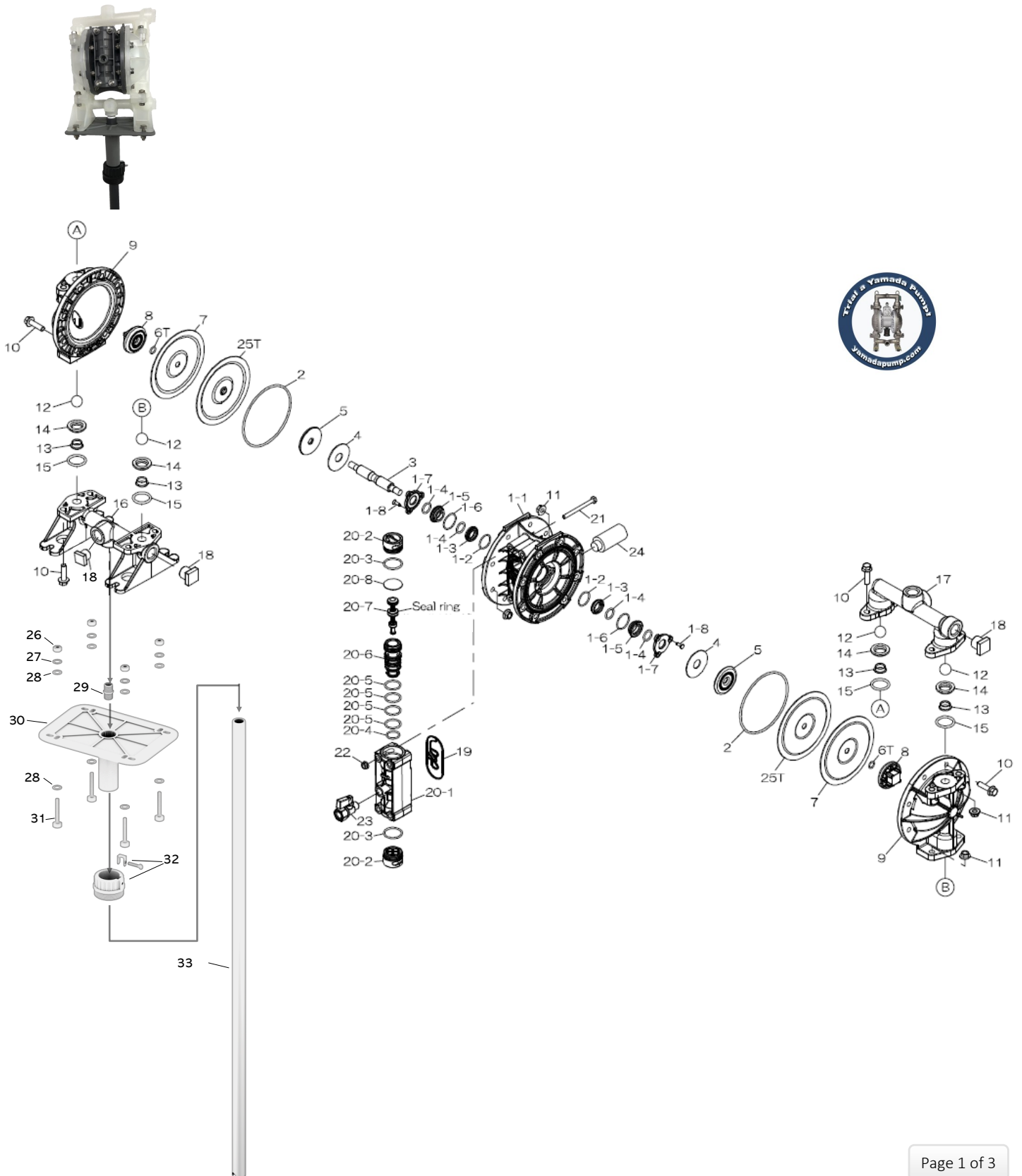


EXPLODED VIEW & PARTS LISTING

Model: G15P[x]-D
Drum Pump Polypropylene Series



Air Operated Double Diaphragm Pump



Air Operated Double Diaphragm Pump

	G15PT11-D	G15PH11-D	G15PN11-D	G15PS11-D			
REF. NO.	PART NO.	PART NO.	PART NO.	PART NO.	DESCRIPTION	QTY.	REORDER
1	805217	805217	805217	805217	BODY ASSY NPT	1	
1-1	773410	773410	773410	773410	BODY NPT	1	
1-2	686893	686893	686893	686893	O RING	2	
1-3	773385	773385	773385	773385	GUIDE BUSH A	2	
1-4	640015	640015	640015	640015	O RING	4	
1-5	780301	780301	780301	780301	GUIDE BUSH B	2	
1-6	684900	684900	684900	684900	O-RING	2	
1-7	773384	773384	773384	773384	GUIDE BUSH STOPPER	2	
1-8	686894	686894	686894	686894	TAPPING SCREW	6	
2	640147	640147	640147	640147	O RING	2	
3	717100	717100	717100	717100	CENTER ROD	1	
4	773278	773278	773278	773278	CUSHION	2	
5	716923	716923	716923	716923	CENTER DISK INNER	2	
6T	643007	-	-	-	O-RING	2	
7	773276	773316	773277	773315	DIAPHRAGM	2	
8	773391	773391	773391	773391	CENTER DISK OUTER	2	
9	780303	780303	780303	780303	OUT CHAMBER	2	
10	686892	686892	686892	686892	BOLT W/FLANGE	24	
11	686032	686032	686032	686032	NUT W/FLANGE	24	
12	773423	773374	773422	773424	BALL G15	4	
13	773430	773430	773430	773430	SEAT B	4	
14	773429	773429	773429	773429	SEAT A	4	
15	643025	640025	640025	684114	O RING	4	
16	780307	780307	780307	780307	INLET MANIFOLD B NPT	1	
17	773395	773395	773395	773395	OUTLET MANIFOLD A NPT	1	
18	773393	773393	773393	773393	PLUG (G15) NPT	3	
19	773407	773407	773407	773407	GASKET	1	
20	805210	805210	805210	805210	VALVE BODY ASSY	1	
20-1	780300	833226	780300	780300	VALVE BODY (G15) NPT	1	
20-2	773383	773383	773383	773383	CAP	2	
20-3	683112	683112	683112	683112	O RING	2	
20-4	685453	685453	685453	685453	O RING	1	
20-5	685276	685276	685276	685276	O RING	4	
20-6	780302	780302	780302	780302	SLEEVE	1	
20-7	805208	805208	805208	805208	SPOOL ASSY	1	
20-8	773428	773428	773428	773428	CUSHION	1	
21	621115	621115	621115	621115	BOLT (SUS304)	4	
22	684086	684086	684086	684086	FLANGE NUT SERRATED	4	
24	686762	686762	686762	686762	SILENCER NPT3/8	1	
25T	773447	-	-	-	DIAPHRAGM BACKUP G15TP	2	
26	628012	628012	628012	628012	HEX NUT	4	
27	681300	681300	681300	681300	SPRING WASHER	4	
28	631329	631329	631329	631329	WASHER	8	
29	15P-NIPP	15P-NIPP	15P-NIPP	15P-NIPP	NIPPLE	1	
30	773337	773337	773337	773337	DRUM PLATE	1	
31	15P BOLT	15P BOLT	15P BOLT	15P BOLT	BOLT	4	
32	5P-BUNG-1	5P-BUNG-1	5P-BUNG-1	5P-BUNG-1	DRUM PLATE BUNG ADAPTER	1	
33	15P-PIPE-1	15P-PIPE-1	15P-PIPE-1	15P-PIPE-1	PIPE	1	
KIT	G15PD				DRUM PUMP KIT		
KIT	KG15-PT	KG15-PH	KG15-PN	KG15-PS	LIQUID END		
KIT	KG15-AM-P				AIR MOTOR		

Air Operated Double Diaphragm Pump

General Tools:

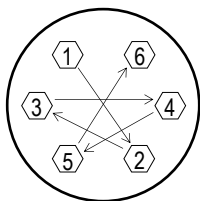
- Socket wrench - 10mm, 12mm
- Hexagonal box wrenches - 5mm
- Open-end wrench - 12mm
- Phillips head screw driver
- Snap ring pliers

Special Tools:

- Sleeve remover (713148) (sold separately)

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)



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.

G15P[x]	89 in-lbf {10 N-m}
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Customer Notes

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