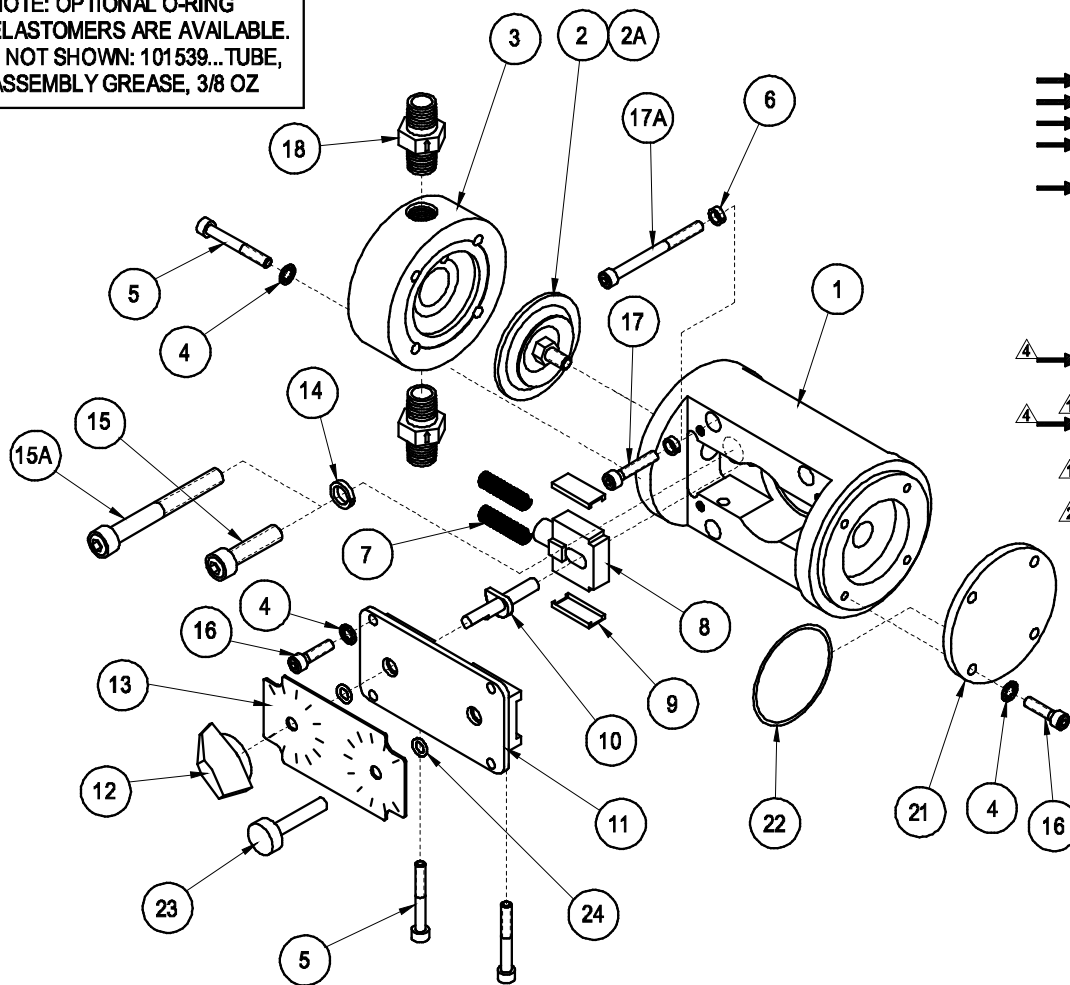




PARTS INCLUDED IN KITS
ARE IDENTIFIED WITH →
NOTE: OPTIONAL O-RING
ELASTOMERS ARE AVAILABLE.
NOT SHOWN: 101539...TUBE,
ASSEMBLY GREASE, 3/8 OZ



ITEM	PART NO.	QTY.	DESCRIPTION
1	102757	1	POWER FRAME, HD ALUM.
2	101016	1	DIAPHRAGM, S
2A	101455	1	DIAPHRAGM, S, VITON (OPTION)
3	102001	1	FLUID END, S
4	882949	12	LOCK WASHER, #10, INT.TOOOTH
5	101037	6	SCREW, 10-32 x 1 1/2"
6	101038	4	LOCK WASHER, #10 H.C.
7	101007	2	RETURN SPRING
8	101006	1	CROSSHEAD
9	101152	2	SLIDE BEARING
10	101005	1	STROKE ADJUSTMENT CAM
11	102758	1	PUMP FRAME COVER, HD ALUM.
12	101001	1	STROKE ADJUSTMENT KNOB
13	101870	1	STROKE INDICATOR
14	882352	2	LOCK WASHER, 5/16" SS (OPTION)
15	883883	2	SCREW, 5/16-18 x 1 1/4" SS (OPTION)
15A	882351	2	SCREW, 5/16-18 x 2 3/4" SS (OPTION)
16	881126	4	SCREW, 10-32 x 1 1/2"
17	881301	4	SCREW, 10-32 x 1"
17A	883170	4	SCREW, 10-32 x 2 1/2" (OPTION)
18	104311	2	CHECK VALVE, AFLAS, (STD)
	104310	2	CHECK VALVE, VITON (OPTION)
	102842	2	CHECK VALVE, KALREZ (OPTION)
19	104315	1	CHECK VALVE, 5 PSI, AFLAS (STD)
	104314	1	CHECK VALVE, 5 PSI, VITON (OPT)
	102843	1	CHECK VALVE, 5 PSI, KALREZ (OPT)
20	101088	1	3/8 x 1/4 FNPT TUBE ADAPT.
21	102747A	1	DUST CAP STD. (OPTION)
	102747	1	DUST CAP (FOR OPTIONAL O-RING)
22	101388	1	O-RING (FOR 102747 OPTION)
23	102746	1	DUST PLUG (OPTION)
24	102480	2	O-RING (OPTION)

NOTE: CHECK VALVE PN CHANGE

- 104311 WAS 102463
- 104310 WAS 102464
- 104315 WAS 882911
- 104314 WAS 101576

4	SEE NOTE	01/2023	SS	JH
3	ADDED KIT INFO	04/27/18	SS	X
2	ADDED STD DUST CAP	09/30/16	SS	X
1	ADD CHECK VALVES	02/12/10	SS	X
NO.	REVISION	DATE	BY	APPVD

DRAWING	LEVELS		VIEW
INJECTOR	31-33, 37, 40, 129, 139-141, 143, 208, 239-241		1
FROM SER#	DATE	TO SER#	DATE
X	X	X	X

TOLERANCES	*TOL. DECIMALS:	*TOL. ANGLES:
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.	.XXX = +/- .005 .XX = +/- .015 .X = +/- .030 FRAC. = +/- 1/16	+/- .5 DEGREES *CONCENTRICITY: .005 T.I.R.
SURFACE FINISH 125	*REMOVE BURRS AND BREAK EDGES .005 MIN.	

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HAMMONDS TECHNICAL SERVICES, INC.			
SCALE	NTS	APPROVED	PART NUMBER
DATE	02/18/07		
DRAWING TITLE	HAMMONDS 1S PUMP		
HEAVY DUTY	DRAWING NUMBER 5549		