



MODEL 1402

**PARTS LIST**  
**MODEL 1402 VACUUM PUMP**

<u>ITEM</u>	<u>QUAN</u>	<u>PC. NO.</u>	<u>A*</u>	<u>B*</u>	<u>DESCRIPTION</u>	<u>ITEM</u>	<u>QUAN</u>	<u>PC. NO.</u>	<u>A*</u>	<u>B*</u>	<u>DESCRIPTION</u>
1	1	61-8113C			Intake Ring	46	1	61-8468A			Intake Nipple
2	3	2-61-0000			Steel Washer 3/16 size	47	1	61-9284A	1	1	O-ring, #214
3	3	2-31-0112			Hex. Steel Nut	48	1	41-0403	1	1	Oil Case Gasket
4	1	41-2159	1	1	Valve Block Spacer	49	2	61-2231	2	2	O-ring Tetr #127
5	2	41-2157	2	2	Valve	50	1	61-8102A			Flange For G.B. Valve
6	2	41-2158	2	2	Valve Spring	51	1	41-1736			Gas Ballast Valve
7	1	2-01-8128			Headless Steel Setscrew	52	2	61-8362			Soc. Hd Screw 8-32x1
8	1	41-2156			Valve Block	53	1	61-8101			Oil Case Assy, incl. Items 49,56,59,76 ,77
9	1	41-1742	1	1	O-Ring #011	54	1	41-2757			Lock Nut
10	1	41-2160			Baffle Plate	55	1	61-8103	1	1	O-ring
11	1	2-36-9900			Nut, Lock 1/4-20	56	2	61-2229A			Window Glass
12	3	2-00-2706			Fil. Hd. Screw 10-32x3/8	57	1	61-8100A			Gas Ballast Valve Adapter
14	1	41-2175			Headless Steel Setscrew	58	1	61-8101A			Gas Ballast Valve Connector
15	1	41-2092			Intake Rotor	59	1	41-1734			Drain Valve
17	1	61-8250C			Center Plate	60	6	61-8456A	6	6	Washer Copper 5/16
19	2	2-01-6320			Socket Hd. Screw 5/16-18x1-1/4	61	2	41-1056			Washer
20	1	41-2154	1	1	Lower Exhaust Valve	62	2	41-0613	2	2	Woodruff Key
21	1	41-1005			Pressure Release Tube, Part 2	63	1	41-2093			Shaft
22	1	41-0992	1	1	Pressure Release Valve	64	2	41-0624	2	2	Woodruff Key
23	6	41-2363			Washer	65	1	41-0508	1	1	Thrust washer
24	6	2-01-0356			Hex. Hd Screw 5/16-18x3-1/2	66	1	61-8668			Large End Plate
25	3	62-0259			Self Tap Screw #6x1/4 Type "A"	67	10	2-63-0193			Split Lock Washer
26	1	41-0986			Pressure Release Tube Part 1	68	10	2-01-0114			Hex Head Cap Screw 1/4-20x3/4
27	1	41-0672			End Cap	69	1	41-0660	1	1	Air Filter
28	1	4-40-1200	1	1	Steel Ball 3/8	70	1	41-0643			Seal Gasket
29	1	41-2045			Small End Plate	71	1	61-8378A			Shaft Lip Seal Assy.
30	1	61-8108D			Exhaust Ring	72	2	41-1685	2	2	Spring Holder - Intake
31	1	41-1518			Exhaust Rotor	73	3	41-1766	3	3	Thrust Disc
32	6	41-1304	6	6	Vane Spring	74	1	4-06-0754	1	1	Truarc Ring
33	2	41-1487	2		Small Vane	75	3	2-00-6712			Soc Hd Screw 10-32x3/4
34	1	41-0696	1	1	Vane Spring Holder-Exhaust	76	2	61-2228A			Cover, Oil Window
35	2	41-0959	2		Large Vane	77	4	61-2232			Fl Hd Screw 8-32x1/2
36	1	41-2074			Pulley inc. setscrew, Item 37			1-99-5282	1	1	Sealant, 6 cc
37	1	2-01-9306			Socket Head Set Screw			1401D	1	1	Mechanical Seal option**
38	1	61-8671			Large End Plate Cover						
39	1	41-2153	1	1	Upper Exhaust Valve						
40	1	2-01-5106			Rd. Hd. Steel Screw 1/4-20x 3/8	A*:		MAJOR REPAIR KIT CAT # 1402K-06			
41	4	2-01-6112			Socket Screw 1/4-20x3/4	B*:		MINOR REPAIR KIT CAT # 1402K-05			
42	1	41-0234	1	1	Intake Chamber Cover Gasket						
43	1	41-0663			Air Filter Bracket	**		1401D is mechanical seal kit includes mechanical seal, gasket and 3 screws			
44	6	2-01-0316			Hex Head Cap Screw 5/16-18x1						
45	1	41-0612			Dust Cap						