



Model 8890A

67-1480
Sheet 2 of 2
Rev. 2 6/04

PARTS LIST 8890A VACUUM PUMP

ITEM	QTY	PC.NO.	A*	B*	DESCRIPTION	ITEM	QTY	PC.NO.	A*	B*	DESCRIPTION
01	2	62-1037			Screw, Fillisterhead, #8-32x7/16	32	1	61-1119B	1		Gasket
02	1	61-2370			Window Holder	33	1	61-1318			Mounting Plate
03	1	61-2229A			Window Glass	33*	1	61-1321			Mounting Plate
04	1	66-0304	1		O-Ring, Fluoroelast. #127	34	1	61-9429			Screw, 10-32x3/16 with O-ring
05	1	61-2413			Drain Plug	36	1	61-2221A			Intake Nipple
06	1	61-2158A			O-Ring, Fluoroelast. #111	37	3	2-00-6708			Screw, Sockethead, #10-32x1/2
07	1	61-2230B			Oil Case	38	1	61-2313			Adapter Plate for Franklin Motor
08	1	61-2130A	1		O-Ring, Fluoroelast. #115	38	1	61-2314			Adapter Plate for Emerson Motor
09	1	61-2372			Filler Plug	39	2	4-21-5010			Dowel Pin, 3/16"x5/8"
10	8	2-00-6712			Screw, Sockethead, #10-32x3/4	40	2	41-2693			Coupling Body
11	14	2-62-0793			Lock Washer #10	41	4	2-00-6716			Screw, Sockethead, #10-32x1
12	3	62-0003			Screw, Sockethead, #10-32x3	42	1	41-2694		1	Coupling Rubber
13	1	61-1189B			End Plate	43	1	61-2377			Handle
14	1	61-1186B			Cover Baffle	44	2	2-61-1165			Washer 1/4
15	1	61-0007A			Exhaust Rotor Set	45	2	2-01-6112			Screw, Sockethead, 1/4-20x3/4
16	4	4-21-3006			Dowel Pin 1/8x3/8	46	1	61-9479A		1	Drip Pad
17	1	61-1182C			Gerotor Housing	47	1	61-2039C			Motor Assy 1/4 HP, 60Hz, Franklin
18	2	2-10-1604			Screw, Binderhead, #8-32x1/4	47	1	61-2040C			Motor Assy 1/4 HP, 50Hz, Franklin
19	2	2-68-5632			Washer #8	47	1	61-2007C			Motor Assy 1/4 HP, 60Hz, Emerson
20	1	61-1120A			Thrust Disk	47	1	61-2025C			Motor Assy 1/4 HP, 50Hz, Emerson
21	1	61-9398A			Valve Cover Spacer	48	4	61-2123A		4	Rubber Bumper
22	2	61-1121A			Key	49	1	61-2120C			Pump Base
23	1	61-1123A	1		Intake Valve	50	4	2-00-6812			Screw, Sockethead, #10-32x5/8
24	1	61-1128A	2		Backer Valve	53*	1	61-2139A			Disk Assembly, Isolator Valve
25	1	61-1124B			Shaft	54*	1	61-2216A			Plunger
26	1	61-0006A			Intake Rotor Set	55*	1	61-2155A		1	O-Ring, Fluoroelast. #020
27	1	2-10-5607			Screw, Roundhead, #8-32x7/16	56*	1	61-2212A			Adapter, Isolator Valve
28	1	61-1179A	1		O-Ring, Fluoroelast. #034	57*	2	2-00-6410			Screw, Sockethead, #6-32x5/8
29	1	41-2962	1		Lip Seal, 3/8"	58*	1	61-2308			ISO Operator Assembly w/O-Ring
31	1	61-1184C			Wear Plate	**	1	1417			Exhaust Filter

A*: MAJOR REPAIR KIT CAT # N/A
 B*: MINOR REPAIR KIT CAT # 8890K-02
 * Parts used in 8890A-55 Pump only
 ** Part supplied with the Pump but not shown