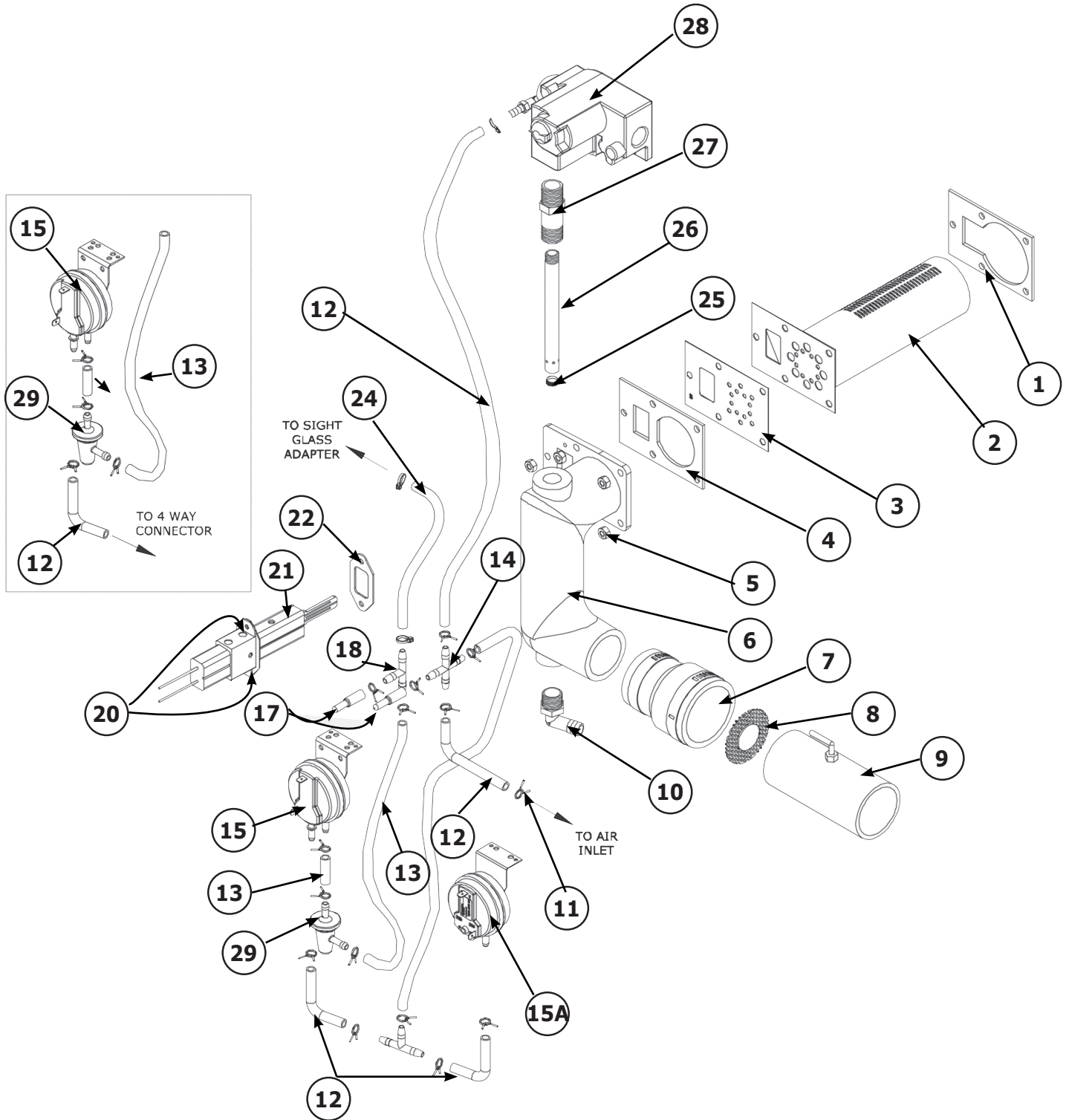


# REPAIR PARTS

## Mixer and Air Pressure Switch Assembly



KEY #	DESCRIPTION	QUANTITY	ITEM NUMBER
1	BURNER GASKET	1	14631023
2	BURNER KIT, 90-50/75/100 NAT/LP, 0'-10,000' (Contains: 1, 2, 4, )	1	550002632
3	RESTRICTOR PLATE 90-50	1	109006405
	RESTRICTOR PLATE 90-75 NATURAL GAS	1	109006406
	RESTRICTOR PLATE 90-75 PROPANE	1	109009107
	RESTRICTOR PLATE 90-100	1	109009105

**MIXER AND AIR PRESSURE SWITCH ASSEMBLY - CONTINUED**

KEY #	DESCRIPTION	QUANTITY	ITEM NUMBER
4	MIXER GASKET	1	14631025
5	¼"-20 HEX NUT W/SERRATED WASHER HEAD	5	14695810
6	MIXER CASTING MACHINED	1	12101008
7	2" x 1½" FLEXIBLE COUPLING	1	14631311
8	90-100 AIR BAFFLE 1.00" DISC	1	109008977
	90-75 AIR BAFFLE 1.17" DISC	1	109008915
	90-50 AIR BAFFLE 1.55" DISC	1	109008916
9	AIR INLET	1	43800007
10	62043 ½" NPT 1/2"ID TUBE ELBOW	1	14631103
11	3/8" HOSE CLAMP HC-6ST	AS REQUIRED	14631143
12	59006 1/4" ID X 3/8" OD VINYL TUBING	AS REQUIRED	14631033
13	1/4"ID 3/8"OD VINYL TUBING (RED)	AS REQUIRED	14631314
14	¼"ID TUBE 4-WAY CONNECTOR	1	14631313
15	075/100 DIFFERENTIAL AIR PRESSURE SWITCH 1.80"	1	240010151
	50 DIFFERENTIAL AIR PRESSURE SWITCH 2.10"	1	240009613
15A	075/100 NEGATIVE PRESSURE SWITCH -0.50"	1	240009793
17	PC250-12 VINYL CAP	2	14631151
18	62064 ¼"ID TUBE TEE	AS REQUIRED	14631104
20	10-32"x 3/8" MACHINE SCREW	2	14695809
21*	HOT SURFACE IGNITER KIT	1	43800013
22	IGNITER GASKET	1	1250010
24	3/16" ID SILICONE TUBING	AS REQUIRED	1552014
25	1/8" NPT BRASS PLUG - 3/16" HEX SOCKET	1	14693805
26**	GAS ORIFICE NATURAL, 100N (0.0860, #44) 0-10,000'	1	43331090
	GAS ORIFICE NATURAL, 75N (0.0760, #48) 0-10,000'	1	43331092
	GAS ORIFICE NATURAL, 50N (0.0615) 0-10,000'	1	43331094
	GAS ORIFICE PROPANE, 100P (0.0670, #51) 0-10,000'	1	43331091
	GAS ORIFICE PROPANE, 75P (0.0531) 5,000-10,000'	1	43331096
	GAS ORIFICE PROPANE, 75P (0.0605) 0-5,000'	1	43331093
	GAS ORIFICE PROPANE, 50P (0.0492) 0-10,000'	1	43331095
27	BUSHING WITH HEX, Q90 MIXER	1	240009289
28	HONEYWELL GAS VALVE VR8205	1	14631307
29	WATER TRAP	1	240010139
Not Shown	NATURAL TO PROPANE CONVERSION KIT, 90-50, 0'-10,000'	1	550002631
	NATURAL TO PROPANE CONVERSION KIT, 90-75, 0'-5,000'	1	550002630
	NATURAL TO PROPANE CONVERSION KIT, 90-75, 5,000'-10,000'	1	550002629
	NATURAL TO PROPANE CONVERSION KIT, 90-100, 0'-10,000'	1	550002700
	PROPANE TO NATURAL CONVERSION KIT, 90-50, 0-10,000'	1	550002635
	PROPANE TO NATURAL CONVERSION KIT, 90-75, 0-10,000'	1	550002634
	PROPANE TO NATURAL CONVERSION KIT, 90-100, 0-10,000'	1	550002701

\* - Includes item numbers 20, 21 & 22. \*\* - Includes item number 25