



SHIVVERS

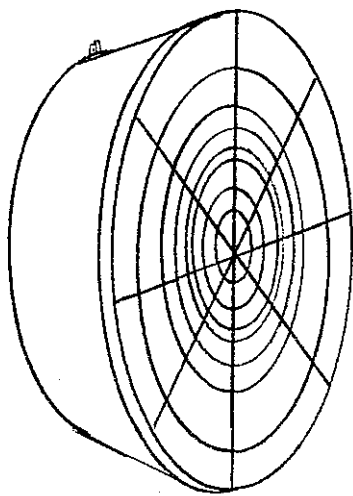
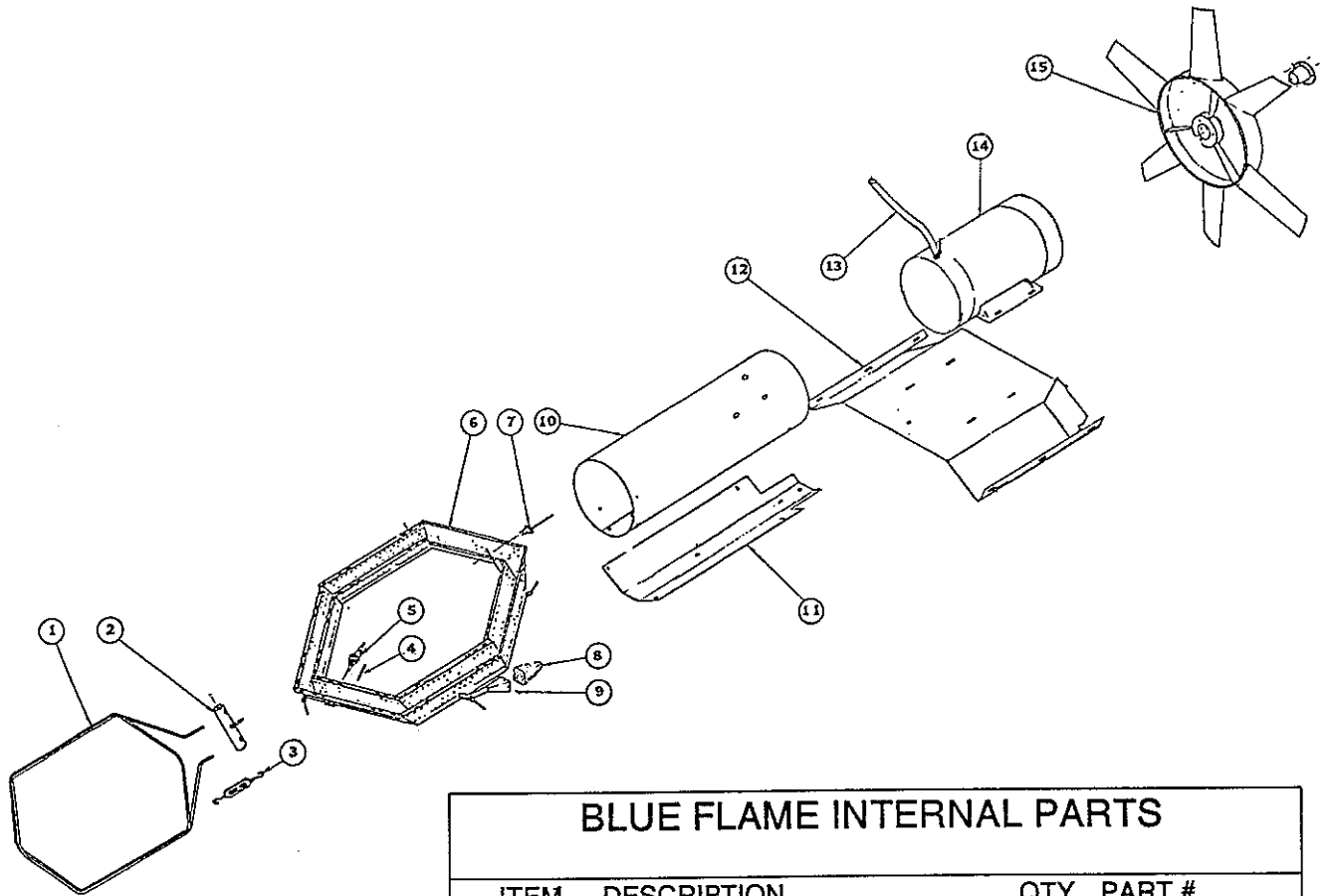
CORYDON, IOWA

BLUE FLAME DRYER

REPLACEMENT PARTS LISTING

P-10650
1/31/91

BLUE FLAME INTERNAL PARTS



Inlet Venturi Assembly
69-463A
(Screen only - H-1433)

BLUE FLAME INTERNAL PARTS			
ITEM	DESCRIPTION	QTY	PART #
1	Vaporizer (LP Only)	1	69-018P
2	Swivel Weldment (LP Only)	1	69-015W
3	Turnbuckle	1	69-019P
4	Ignition Rod	1	69-111P
5	Ignition Plug	1	E-5238
	(Plug Wire Assembly)	1	69-220A
6	Burner Ring Assembly		
	LP or Propane Vapor	1	108A-037A
	Natural Gas	1	108B-037A
7	Flame Sensor Switch Kit	1	423-055-001A
	(Flame Switch only)		E-5290
	(Ceramic Cap)		E-5291
	(Sensor Wire Assembly)	1	69-157A
8	Screen	1	69-095P
9	Set Screw	2	F-1007-13
10	Baldor Cylinder Weldment	1	69A-304W
11	Support Channel	1	69-137P
12	Motor Mount	1	69-059P
13	Flexible Conduit	1	69A-063P
14	Motor		
	Single Phase	1	M-5241
	Three Phase	1	M-5242
15	Fan Blade Assembly (w/Hub)	1	69-475A

BLUE FLAME DRYER CONTROL BOX

SINGLE Phase, 108A-014A

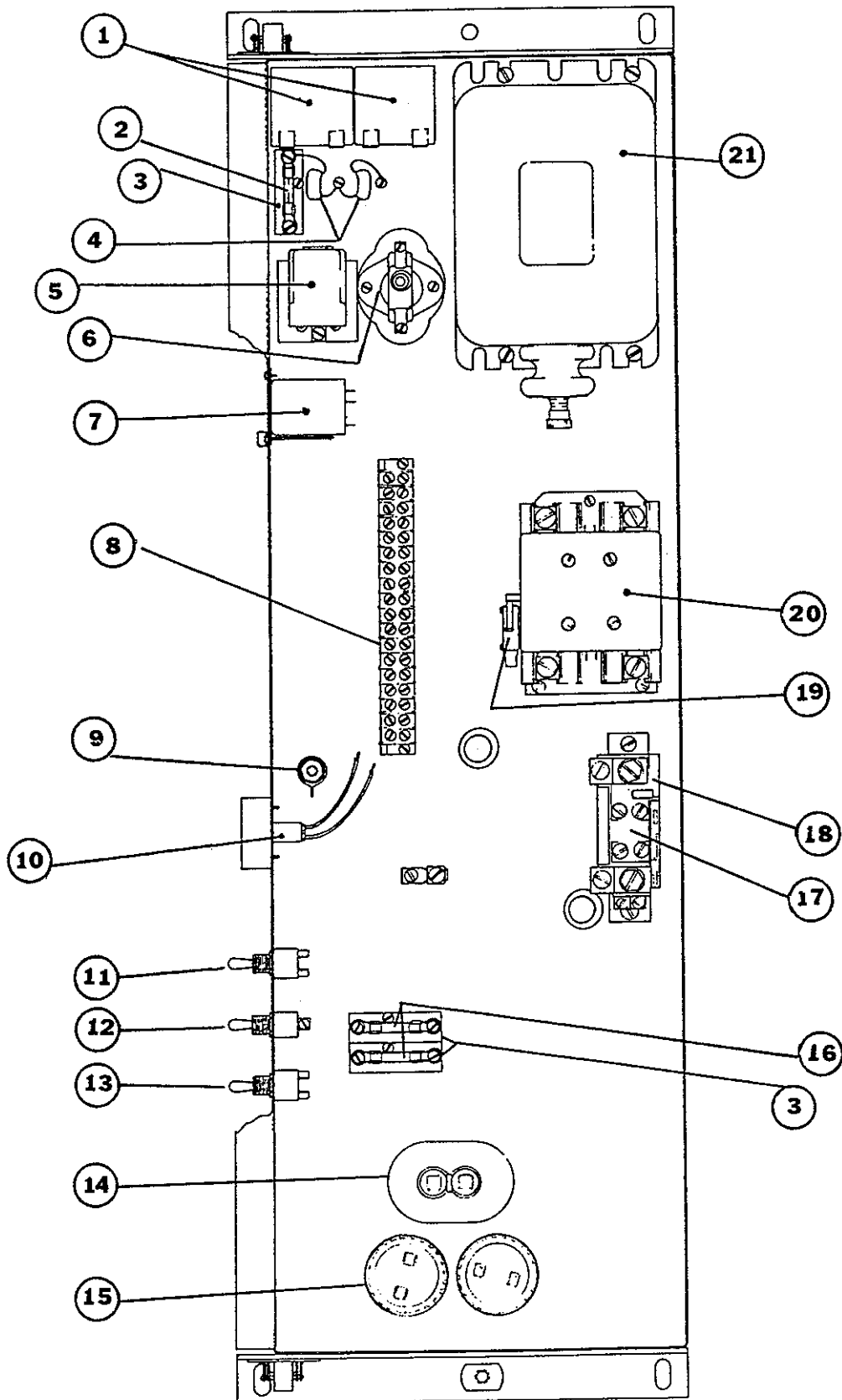
THREE Phase, 108B-014A

ITEM	DESCRIPTION	QTY	PART #
1	Delay Timer, 30 second	2	E-5268
2	1/4 Amp Fuse	1	E-5264
3	Fuse Holder	3	E-5271
4	Capacitor	2	E-5273
5	Purge Relay	1	E-5068
6	Burner Hi-Limit (220 F.)	1	E-5133
7	No-Flame Lockout Relay	1	E-5312
8	Terminal Strip	1	E-5371
9	Voltage Dropping Resistor	1	E-5269
10	Hi-Heat Indicator Light	1	E-5272
11	Burner Switch	1	E-5288
12	Fan OFF Switch	1	E-5100
13	Fan ON Switch	1	E-5287
14	Motor RUN Capacitor		N/A
15	Motor START Capacitor		N/A
16	5 Amp Fuse	1	E-5267
17	Thermal Unit (Htr. strip)		
	Single Phase	1	E-5243
	Three Phase	3	E-5024-09
18	Overload Relay		
	Single Phase	1	E-5130
	Three Phase	1	E-5384
19	Micro Switch		
	Long Arm ('75-79)	1	E-5296
	Short Arm ('79-)	1	E-5357
20	Magnetic Contactor		
	Single Phase	1	E-5355
	Three Phase	1	E-5356
21	Ignition Transformer	1	E-5490

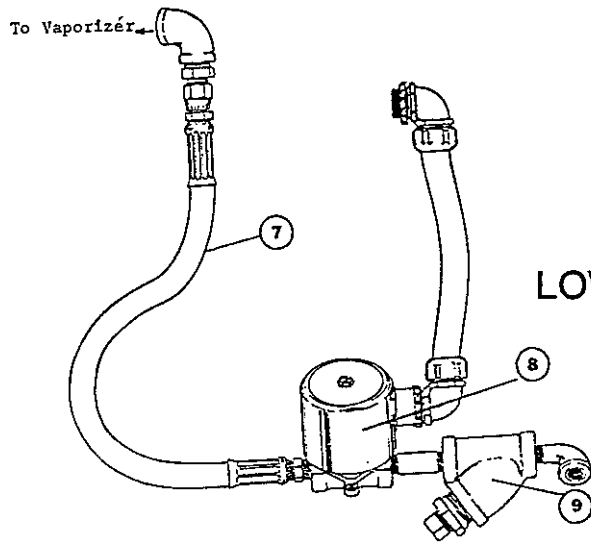
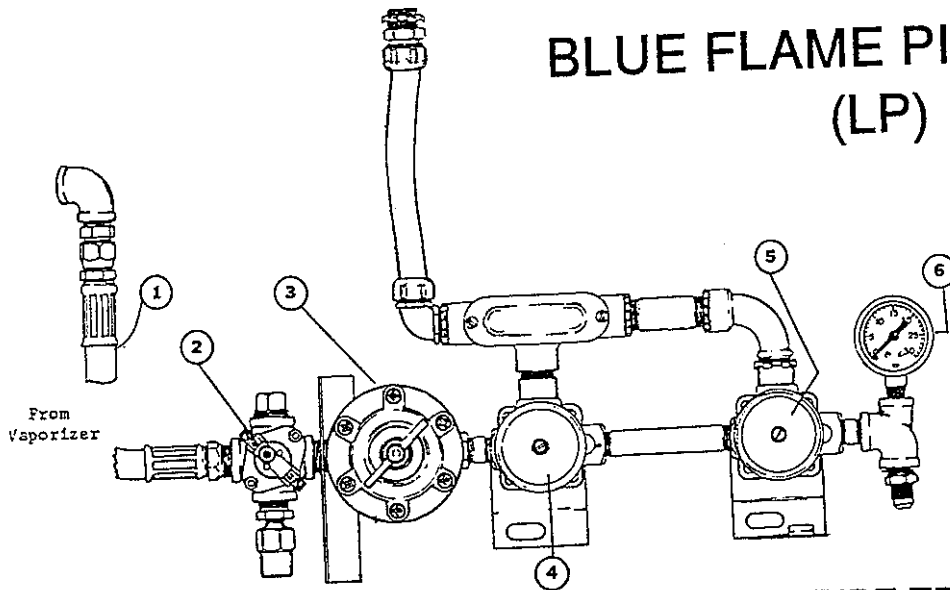
BLUE FLAME DRYER CONTROL BOX

SINGLE Phase, 108A-014A

THREE Phase, 108B-014A



BLUE FLAME PIPE TRAINS (LP)



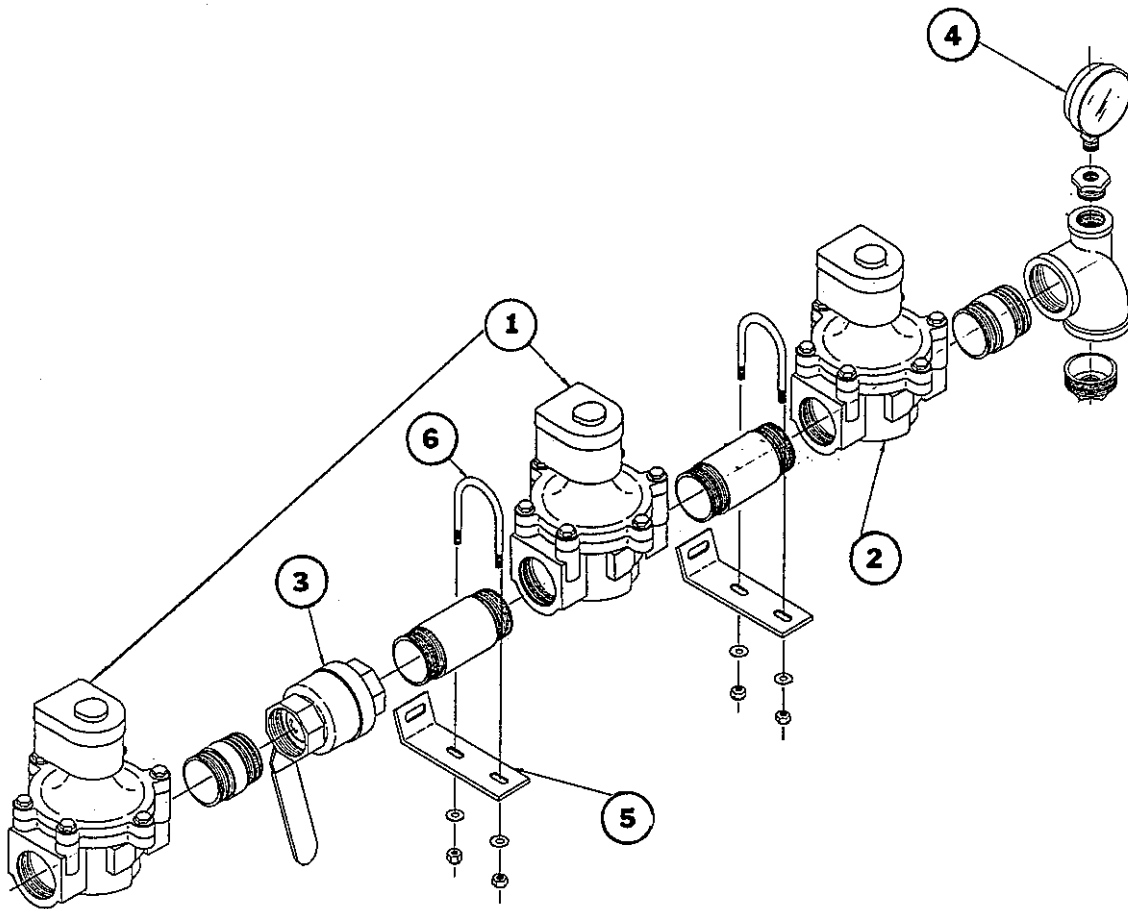
BLUE FLAME PIPE TRAINS (LP)

UPPER - 108C-009A

LOWER - 108-029A

ITEM	DESCRIPTION	QTY	PART #
1	Hose (3/8" ID)	1	H-1304
2	Vaporizer Hi-Limit	1	E-5227
3	Regulator	1	H-1209
4	Low Heat Solenoid	1	E-5603
5	Hi Heat Solenoid (Drilled) (If not drilled - E-5603)	1	108-056P
6	Pressure Gauge	1	H-1216
7	Hose (1/4" ID)	1	H-1306
8	Liquid Solenoid	1	E-5602
9	Strainer	1	H-1203

BLUE FLAME PIPE TRAIN (NG)



BLUE FLAME PIPE TRAIN (NG) 109-004A			
ITEM	DESCRIPTION	QTY	PART #
1	Low Heat Solenoid	2	E-5240
2	High Heat Solenoid (Drilled)	1	109-005P
3	Ball Valve (1-1/2 NPT)	1	H-1198
4	Pressure Gauge (0-10 PSI)	1	H-1394
5	Bracket	2	69-232P
6	Clamp, Muffler	2	H-1395