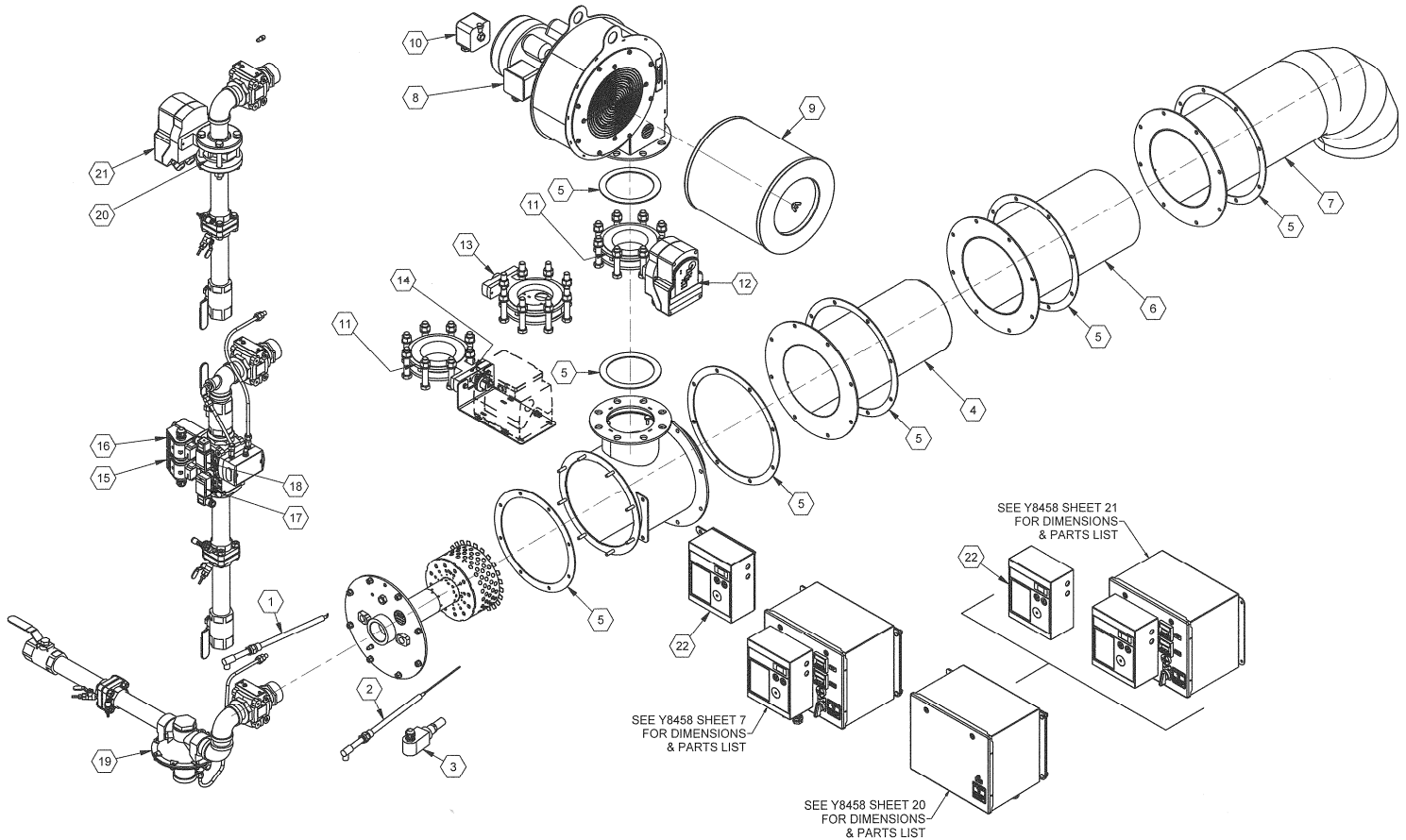


**PBGII PACKAGED GAS BURNERS
PBGII-2000 – PBGII-5000**

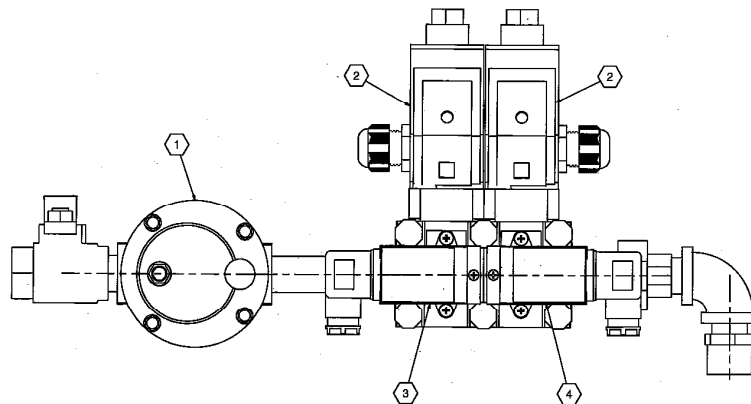


Y8458 Sht.18
(NOT TO SCALE)

Key No.	Description	PBGII-2000C	PBGII-3000C	PBGII-5000C
1	Igniter Assembly	406189x001	406189x001	406189x001
2	Flamerod Assembly	406190x001	406190x001	406190x001
3	Scanner	84315205	84315205	84315205
4	Combustor Tube	406437	406352	406404
5	Burner Gasket Kit	406351	406351	406351
6	Auxiliary Tube (Straight)	406453x018-x036	406454x018-x036	406455x018-x036
7	Auxiliary Tube (Elbow)	406456x027-x036	406457x027-x036	406458x027-x036
8A	Blower Motor 230/460/3/60	303050	303050	303050
8B	Gasket Inlet Flange, MBA-4.2	406366-H	406366-H	406366-H
8C	Wheel Assembly, MBA-4.2	406367	406367	406367
9A	Paper Blower Filter	406300x001	406300x001	406300x001
9B	Metal Mesh Blower Filter	406300x001-001	406300x001-001	406300x001-001
10	Air Pressure Switch	84447802	84447802	84447802
11	Air Butterfly Valve	74105794	74105794	403159
12	Air IC-40 Actuator	405459x012	405459x012	405459x012

Key No.	Description	PBGII-2000C	PBGII-3000C	PBGII-5000C
13	Manual Valve Kit	406441	406441	406441x001
14	Actuator Connection Kit	74921674	74921674	N/A
15	Gas Valve Body Solenoid	88003768	88003768	88003768
16	Gas Pressure Regulator	88007450	88007450	88007450
17	Low Gas Pressure Switch	75454583	75454583	75454583
18	High Gas Pressure Switch	75454586	75454586	75454586
19	GIK Gas Pressure Regulator	3155152/406298x004	3155152/406298x004	3155164/406298x005
20	Butterfly Gas Valve (BVG)	88300151	88300146	88300146
21	Gas Valve IC-40 Actuator	405459x009	405459x009	405459x009
22A	Burner Mounted BCU W/Air Control	88600883	88600883	88600883
22B	Burner Mounted BCU W/Fuel Only Control	88600985	88600985	88600985
22C	Remote Mounted BCU W/Air Control	88600983	88600983	88600983
22D	Remote Mounted BCU W/Fuel Only Control	88600987	88600987	88600987
	Optional			
	GFK	81939500	81939500	81939500
	NFPA Shutoff Assy. W/GFK	406344x002	406344x002	406344x002

Optional NFPA Gas Manifold



Y8458 Sht.12
(NOT TO SCALE)

Key No.	Description	PBGII-2000C	PBGII-3000C	PBGII-5000C
1	Mesh Filter	81939500	81939500	81939500
2	Gas Valve Body Solenoid	88003768	88003768	88003768
3	Low Gas Pressure Switch	75454583	75454583	75454583
4	High Gas Pressure Switch	75454586	75454586	75454586

NOTE: Parts listed to be available for 5 years. Items shown in red, to be maintained as spares for 10 years.

