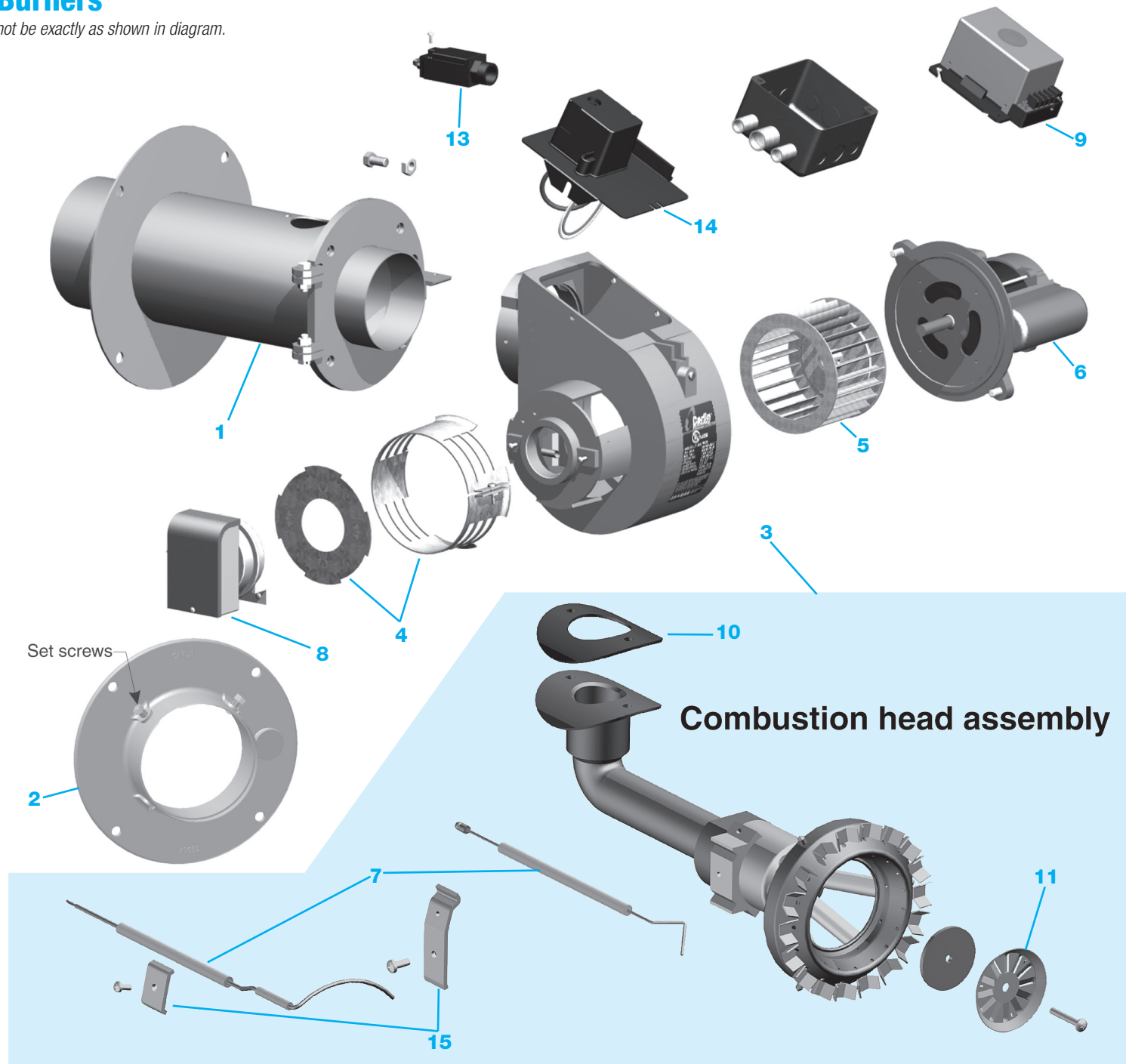


301 Gas Burners

Note: Parts may not be exactly as shown in diagram.



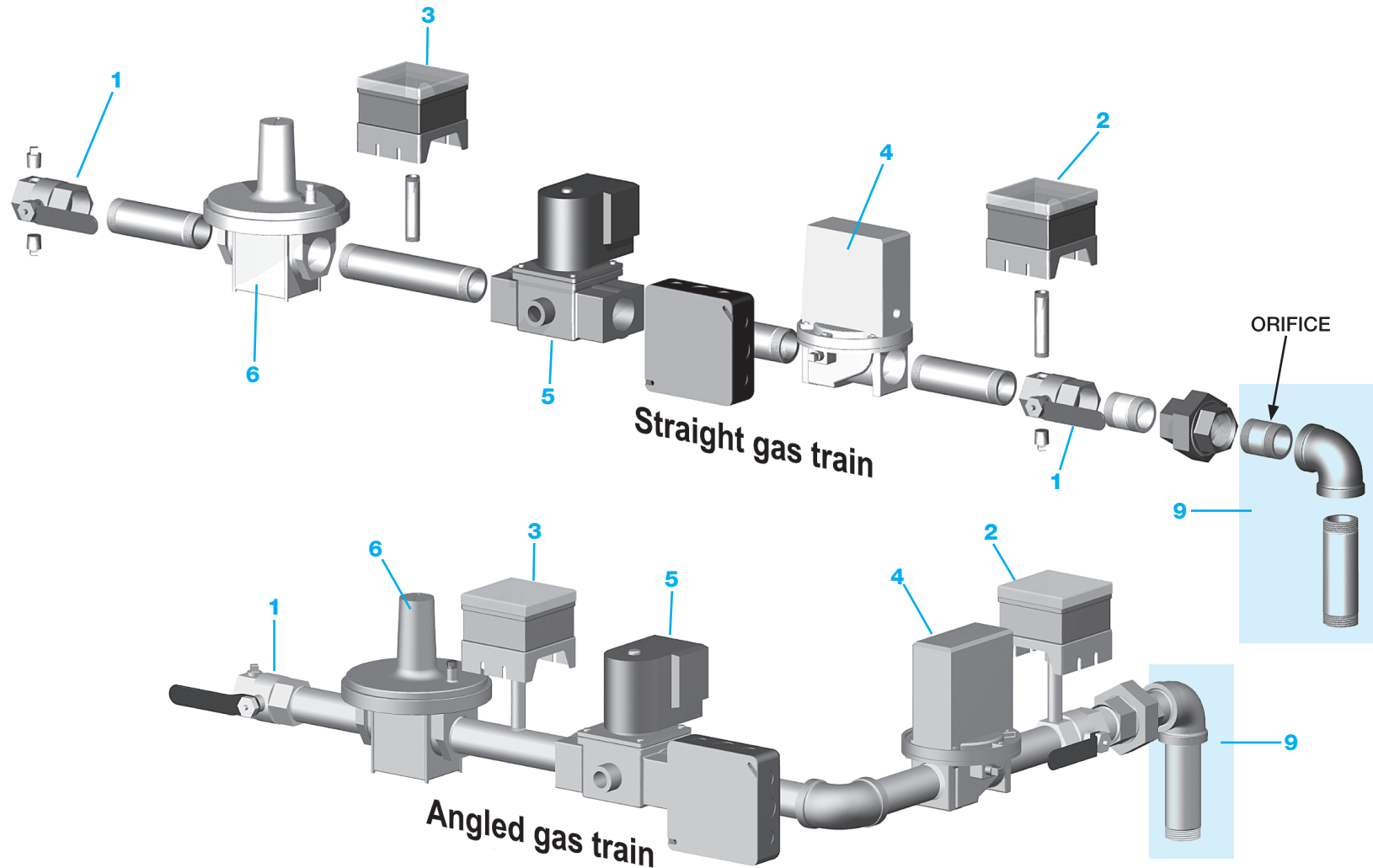
301Gas Burners

ITEM	PART NO.	DESCRIPTION
1	99259S	301/601Gas Airtube 14" B , 1" inlet for rates 401,000 to 700,000 BTU's.
	99189S	301/601Gas Airtube 14" C , 1" inlet for rates 550,000 to 1,100,000 BTU's.
2	99255KITS	Flange/Gasket kit for 301GAS/601GAS
3	99164S	Combustion Head Assembly "B" Head
	99277S	Combustion Head Assembly "C" Head
4	99254S	Airband 301Gas
	47001S	Air Shutter 301Gas
5	28563S	Blower wheel/ fan, 5-3/4" OD x 4" W, 1/2" BORE
6	98611S	Motor 1/6HP, 120V, 60HZ , 48N Frame
7	99158S	Ignition Electrode/Flame Rod 301GAS

ITEM	PART NO.	DESCRIPTION
8	98521S	Airflow switch for 301/601GAS
9	60200FRS	Primary Control Microprocessor Flame Rod
10	99260S	Gasket Kit (Includes 40253, 99260, 99430)
11	99162S	Retention Ring Assy
12	30GFRWIRES	Flame Rod Wire 24" for 301/601Gas (not shown)
13	99261KITS	Door Interlock Switch and Mounting Screws
14	4180002S	Ignitor for 301GAS
15	99153KITS	Electrode/Flame Rod Bracket assembly

301 / 601 Gas Train

Note: Parts may not be exactly as shown in diagram.



301 / 601 Gas Train

ITEM	PART NO.	DESCRIPTION	301 GAS	601 GAS
1	99225S	Manual Gas Shutoff 1" NPT	•	•
	9923715/51236	Manual Gas Shutoff 1-1/4" NPT	•	•
	99246S	Manual Gas Shutoff 1-1/2" NPT	•	•
	99926S	Manual Gas Shutoff 2" NPT	•	•
2	99235S	High gas pressure switch	•	•
3	99234S	Low Gas pressure switch	•	•
4	99227S	Primary Gas Valve, Honeywell 48A 2169 1" NPT w/ bleed restrictor	•	•
	99434S	Primary Gas Valve, Honeywell 48A 2177 1-1/4" NPT w/ bleed restrictor	•	•
	99434AS	Primary Gas Valve, Honeywell V48A 2185 1-1/2" NPT w/ bleed restrictor	•	•
	99434BS	Primary Gas Valve, Honeywell 48A 2243 2" NPT w/ bleed restrictor		•
	99796AS	Primary Gas Valve Honeywell V4944N-1011 1" NPT MASS CODE Natural Gas		•
	99796BS	Primary Gas Valve Honeywell V4944N-1029 1-1/4" NPT MASS CODE Natural Gas		•
	99796ES	Primary Gas Valve Honeywell V4944N-1037 1-1/2" NPT MASS CODE Natural Gas		•
	99796FS	Primary Gas Valve Honeywell V4944N-1045 2" NPT MASS CODE Natural Gas		•
	99796CS	Primary Gas Valve Honeywell V4944L-1016 1" NPT MASS CODE Propane Gas		•
	99796DS	Primary Gas Valve Honeywell V4944L-1024 1-1/4" NPT MASS CODE Propane Gas		•

ITEM	PART NO.	DESCRIPTION	301 GAS	601 GAS
5	99229S	Secondary Gas Valve Honeywell V4295A 1031 – 1" NPT	•	•
	99435S	Secondary Gas Valve Honeywell V4295A 1049 – 1-1/4" NPT	•	•
	99435AS	Secondary Gas Valve Honeywell V4295A 1056 – 1-1/2" NPT	•	•
	99435BS	Secondary Gas Valve Honeywell V4295A 1064 – 2" NPT	•	•
6	99233S	Gas Pressure Regulator 1" NPT Maxitrol RV-61	•	•
	99432S	Gas Pressure Regulator 1-1/4" NPT Maxitrol RV-81	•	•
	99432AS	Gas Pressure Regulator 1-1/2" NPT Maxitrol RV-81	•	•
	99432BS	Gas Pressure Regulator 2" NPT Maxitrol RV-91	•	•
7	99957S	Time Delay relay 8-second (Mounted to gas train junction box)	•	•
8	99415S	Spring Kit (Includes 99759 & 99415)	•	•
9	9925020XX	Gas Orifice pilot hole for field drill 7/32" - 1" NPT	•	•
	9947620XX	Gas Orifice pilot hole for field drill 9/32" - 1-1/4" NPT		•
	99250Kit1S	Orifice 7/32 & 3" Elbow kit	•	
	99476KIT1S	Orifice 9/32 & 3" Elbow Kit	•	•
10	99228S	Bleed Orifice (not shown)	•	•