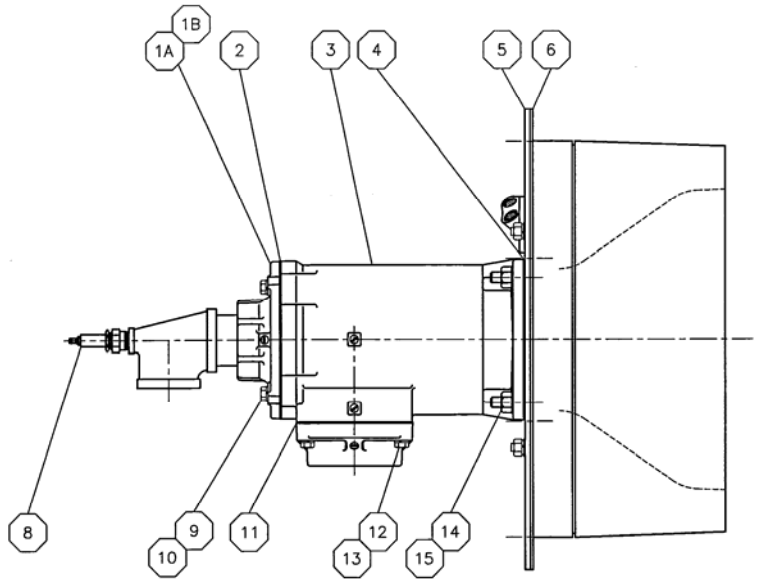
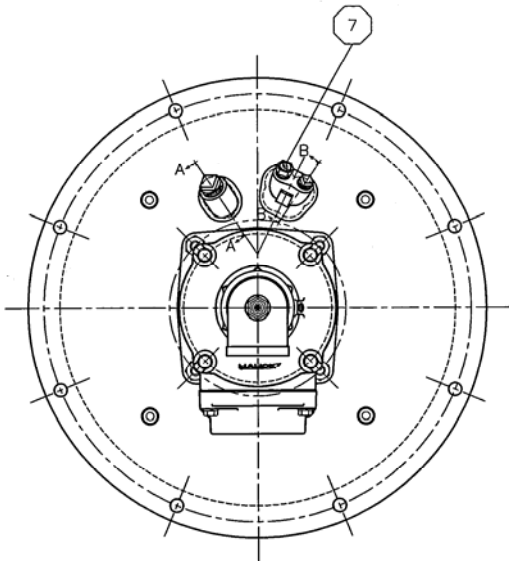




**RKG RADIANT CONE GAS BURNER  
RKG112 – RKG140**

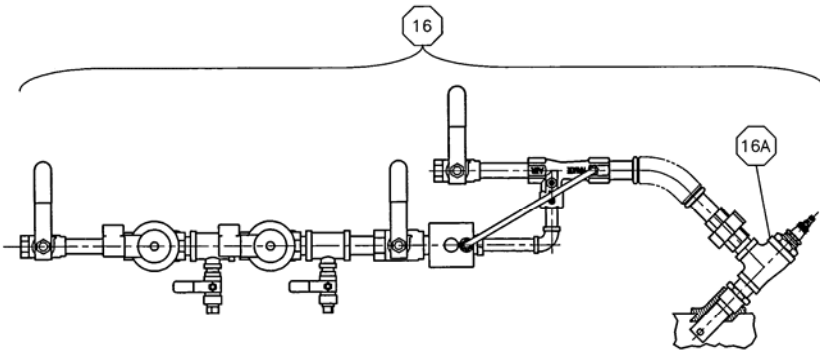


NOTES:  
1. BURNER SHOWN WITH DIRECT SPARK IGNITION. BURNER WITH  
OPTIONAL GAS PILOT IGNITION IS AVAILABLE; CONSULT HAUCK.

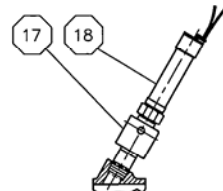
Y7285  
(NOT TO SCALE)

**Key**

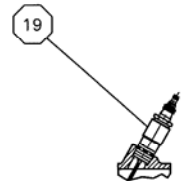
No.	Description	RKG112B	RKG115B	RKG120B
1A	Atomizer Assembly (Spark Igniter)	404063	404064	404065
1B	Atomizer Assembly (Gas Pilot)	19676	19677	19678
2	Gasket, Backplate	19697	19697	19641
3	Body, Burner	19682	19682	19683
4	Gasket, Furnace Mounting Plate	19698	19698	19642
5	Tile Assembly, Refractory	44421	44421	401332
6	Gasket, Burner Unit Mounting	401523	401523	401524
7	Port, Observation	12823	12823	12823
8	Igniter Assembly	70303x001	70303x001	70303x001
9	Screw, Hex Hd Cap	7241x008	7241x008	7241x008
10	Washer, Std Plain	7091	7091	7091
11	Gasket, Orifice Flange	19780	19780	19651
12	Screw, Hex Hd Cap	7236x008	7236x008	7236x010
13	Washer, Std Plain	7083	7083	7083
14	Nut, Hex Heavy Brass	7309	7309	7309
15	Washer, Std Plain	7071	7071	7071



SECTION A-A  
SHOWING OPTIONAL BACKLOADED  
GAS PILOT UNIT ASSEMBLY



SECTION B-B  
SHOWING OPTIONAL UV  
SCANNER AND ADAPTER



SECTION B-B  
SHOWING OPTIONAL FLAME ROD

Y7285  
(NOT TO SCALE)

Key

<u>No.</u>	<u>Description</u>	<u>RKG112B</u>	<u>RKG115B</u>	<u>RKG120B</u>
OPTIONAL				
16	Pilot Unit Assembly, Backloaded Gas Kromschroder	33232-003	33232-003	33232-003
	Asco	33232-002	33232-002	33232-002
16A	Pilot Assembly	30337	30337	30337
17	Adapter Assembly, UV Scanner	43910x001	43910x001	43910x001
18	UV Scanner	20579	20579	20579
19	Flamerod Assembly	75510x001	75510x001	75510x001

Key

<u>No.</u>	<u>Description</u>	<u>RKG125B</u>	<u>RKG130C</u>	<u>RKG140C</u>
1A	Atomizer Assembly (Spark Igniter)	404066	404067	404068
1B	Atomizer Assembly (Gas Pilot)	19679	19680	19681
3	Body, Burner	19683	19684	19684
4	Gasket, Furnace Mounting Plate	19642	19663	19663
5	Tile Assembly, Refractory	401332	45073	45073
6	Gasket, Burner Unit Mounting	401524	401525	401525
7	Port, Observation	12823	12823	12823
8	Igniter Assembly	70303x001	403035x001	403035x001
9	Screw, Hex Hd Cap	7241x008	7236x010	7236x010
10	Washer, Std Plain	7091	7083	7083
11	Gasket, Orifice Flange	19651	19782	19782
12	Screw, Hex Hd Cap	7236x010	7236x010	7236x010
13	Washer, Std Plain	7083	7083	7083
14	Nut, Hex Heavy Brass	7309	7310	7310
15	Washer, Std Plain	7071	7073	7073

OPTIONAL

16	Pilot Unit Assembly, Backloaded Gas Kromschroder	33232-003	33232-003	33232-003
	Asco	33232-002	33232-002	33232-002
16A	Pilot Assembly	30337	30337	30337
17	Adapter Assembly, UV Scanner	43910x001	43910x001	43910x001
18	UV Scanner	20579	20579	20579
19	Flamerod Assembly	75510x001	75510x001	75510x002