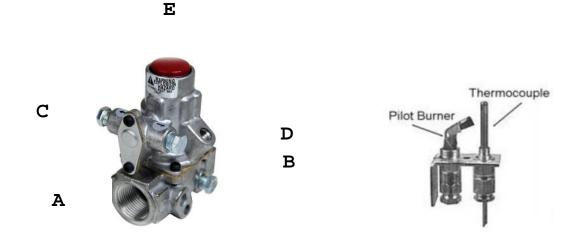


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## **OPERATION OF BASO PILOT SAFEGUARD SET**



## **CONNECTIONS:**

1. Connect Main Gas Supply to Port "A".

2. Outlet for other gas burners and components use Port "B".

3. Connect 1/8" aluminum tubing to Port "C". Connect other end of tubing to pilot.

4. Connect Baso sensing rod (copper capillary with bulb at end) to Port "D".

5. Multiple gas burners may require two pilots which pick up their gas supply from outlet port "C" on right side of valve and outlet port "C" on left side of valve.

6. Pipe burners that require a pilot light and a cross flame igniter pipe can receive their gas feed from right and left "C" port on the pilot Baso Safety Valve. One port for pilot light and second "C" port for cross flame igniter pipe.

## **TO OPERATE:**

1. Depress red button "E" at top of BASO valve and hold down.

2. Light pilot. (If pilot does not light immediately, air may be trapped in gas line. It can take several minutes for the air to be removed before pilot will light.)

- 3. Allow sensing element to get hot 30-60 seconds.
- 4. Release red button slowly. Main gas supply will now flow through the BASO valve to ignite gas burners.