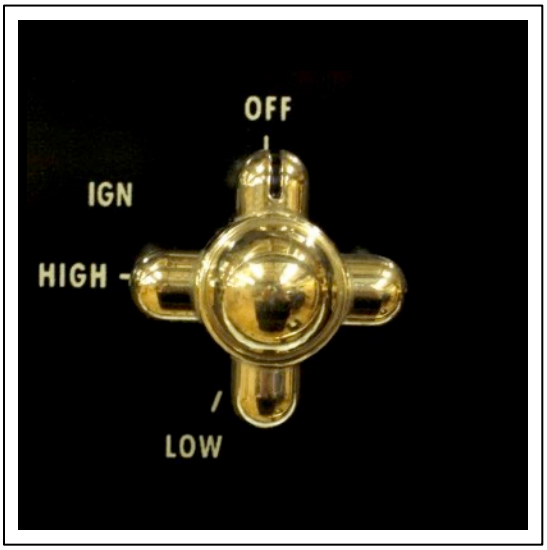
Lacanche Burner Ignition Procedure

Written for ranges manufactured after 2010 (Gen. 3-5)

Turn on main gas & electrical supply to the range.



BURNER VALVE
KNOB & DIAL

1. Each burner valve "locks in" at the OFF & HIGH positions. Slightly push in the control knob to release the valve to allow it to rotate. Once free, rotate the knob counter-clockwise directly to the "HIGH" position.

2. Fully press the knob in and wait for the burner to ignite*. Once the burner flame is lit, hold the knob all the way in until the burners' thermocouple (flame sensor) heats up. Hold for 5-10 seconds. The spark ignition will spark (click) while the knob is depressed - this is normal.

3. You should now be able to release the knob and the flame should stay lit. If the flame immediately goes out, then the knob may not have either been held in long enough to heat the sensor, or the knob was not held in all the way until you feel it make contact at the back of the valve.

   If the burner does not stay lit, simply press the knob fully in again on HIGH for a few seconds after the burner ignites.

4. To lower the flame height: depress & rotate the burner valve handle to the LOW position. Please Note: lowering the flame height **does not reduce the temperature of the flame** - reducing the flame size only alters the power / intensity of that burner. The burner power at the HIGH mark is 100%, and at the LOW mark is 25% power.
   The flame height at LOW is adjustable for each burner with the LOW flame adjustment screw - see the "LOW Flame Adjustment" video.
   Only a diffuser plate / disk between the open flame and the pan will reduce the temperature delivered to the bottom of the saucepan.

5. To rotate burner valve knob to "Off" position, slightly depress knob then move directly to the "Off" position.

** If Igniting the burner for the first time after the initial range installation, a purging process must first be performed on the range fuel system by holding each valve wide open until the burner ignites. This allows the fuel pressure to force all the air out of the fuel lines. This process may take up to 2 minutes total and the knobs must be held in for the entire time to allow the fuel to pressurize the system and push the air out.*