



Top Burner Valve Replacement

Lacanche UL Type Harper-Wyman Valve 2002-2009



TURN OFF ELECTRIC POWER AND SHUT OFF GAS BEFORE WORKING ON THE RANGE



Tools needed: Flathead screwdriver, Phillips screwdriver, ¼" Nut Driver or socket-set, (2) 16mm wrenches or equivalent adjustable "Crescent" type wrench.

Lift or detach the rangetop from the appliance. <https://www.frenchranges.com/resource/range-top-removal/>

Once the cooktop is propped open, proceed as follows:

- (1) While holding the front brass nut on the valve with one wrench, rotate the rear aluminum nut counter-clockwise with the other wrench (16mm) and loosen to release the gas line. Carefully detach the gas line from the valve.
- (2) Loosen the ¼" nut at the top of the gas manifold and the valve will drop down. You may need to apply extra torque to break loose this nut. (Note: You will need to loosen the control panel to manifold clamp connections to allow forward movement of the panel a little to help access this ¼" nut – just loosen the Phillips screws on top of the control panel.)
- (3) Carefully detach the white plastic switch from the valve. It clips into place so carefully snap it off of the valve face. Make sure wire connections are plugged in and intact.

Reverse the steps and put on the new valve. All of the connections need to be tight but be careful not to over tighten brass/aluminum tube fittings. Check for gas leaks with bubble fluid, gas sniffer, etc. Check spark ignition switch operation.

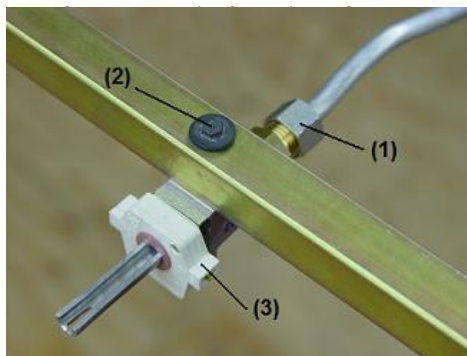
After replacing the valve, you will need to adjust the burner flame for stable output at the low-flame position. You can view the Service Video called "Burner Flame Adjustment" on the Support Page.

<https://www.frenchranges.com/resource/top-burner-flame-adjustment-2/>

Please return the defective part to Art Culinaire for recycling/warranty exchange.

A suport video showing this process can be seen here:

<https://www.frenchranges.com/resource/burner-valve-replacement/>



Art Culinaire | Lacanche USA, 1701 1st Street, Snohomish, WA 98290
www.frenchranges.com 1-888-222-2930