



Range Installation Checklist

& Lacanthe Range Setup

Due to the mechanical nature of these ranges, every range needs to be tuned or “localized” after installation. Each home will have a slight difference in elevation, gas pressure, & gas compound mixture. The following is a list of tasks that should be performed if you wish to get the most out of your Lacanthe.

PRE-INSTALL CHECK :

- Inspect and document site requirements necessary for moving the range into the kitchen (i.e. stairs, tight corners, narrow doorways, freight elevator, hoist/crane, etc.).
- Check proper utility outlet placement on the cabinetry opening rear wall or floor. Please see: Cabinet Preparation .pdf.
- Ensure proper gas line size and gas pressure. Gas line size must be large enough to supply sufficient flow rate for the Maximum BTU output for the range. The range WILL NOT function properly if supplied with more than 0.5 psi (13.84”WC), or lower than 0.14 psi (4”WC). Range fuel manifold pressure must static test @ 6” WC for NatGas, 10” WC for LP minimum. [Gas Connection Video](#)
- Ensure proper voltage at the range outlet & proper installation of the power cord to terminal block connections on the back of the range. All terminal connections and jumper brackets must be properly in place and tight. No loose connections. [Electrical Connection Video](#)
- Measure countertop height:
The range height is adjustable up to +9/16” from chassis height. If the range needs to be raised up higher than this, then the unit will need to be set on top of lengths of blocking material to act as “runways” for the range roller feet. Gauge the thickness of this blocking by the difference of height between the range and the counter top surface height, minus 1/4” for leveling adjustments. The range cooktop surface must never sit lower than the height of the counter surface.
- Confirm the width of the range cabinetry opening is 1/4” wider than the stated range chassis width. Please see: Cabinet Preparation .pdf.
- The range hood ventilation system should be installed prior to moving range into position.

FINAL INSTALLATION :

- Install the required range vent spacer in the raised or flush-mounted position. If used in the flush position, the backsplash material must be non-combustible. The spacer should also push the front of the range proud of the adjacent base cabinetry past the oven door gaskets to prevent charring after years of use.
- Reset the Plancha or Multi-cooker overlimit breaker switch if necessary. This purely mechanical device happens to be sensitive to vibrations during shipping. Check this if you have received your range and these electric cooktop options do not function at the time of installation.
- Level the range: If you do not have a bar level; on the most center grate, place an oil lined flat skillet with a 1/2 tsp puddle of water inside to help find level and center.
- Check burner performance: Adjust air/fuel mixture by manipulating the air collar on each burner, including the gas oven burner. (Air adjustment is necessary if installed above 3,000ft) [Air Collar Adjustment Video](#)
- Adjust the low-flame for each top burner. (Low-flame adjustment is necessary if installed above 3,000ft, adjust after Air/Fuel mixture setting) [Low Flame Adjustment Video](#)
- Ensure proper installation of the oven base plate(s). These plates are manufactured at a slight angle or “warp”; this is to provide pressure on one corner when slid under the metal lip or tab at the front of the oven when properly installed.
- Ensure proper installation of the oven rack guides & rack shelves.
- Check electric oven operating temperature. Adjust as necessary: [Electric Oven Temperature Adjustment Video](#)
- The range must never be grouted, cemented, or caulked into place. The range must be serviceable in the future.

Along with this completed form, submit to: **installations@frenchranges.com:**

- Image of the correct voltage measured at the range outlet.
- Image of the gas pressure measured at the range cut-off valve.
- Image of the utility outlet positions in the cabinetry opening.

Also submit after final install:

- Image of the range height blocking method (if applicable).
- Image of the final range installation showing the range front, vent spacer and sides of the range without grout / caulk / cement.

Name of Installation Company: _____

Signature of Installer: _____ Date of Installation: ____/____/____