



# LARRY & SONS

PLUMBING HEATING COOLING DRAIN  
SERVING SINCE 1960

## Troubleshooting Guide/Things to Check

**Simple solutions to attempt before having Larry & Sons visit your home.**

If you experience any trouble, you may always call us for help and service. But here are a few simple solutions you can attempt before having us visit your home.

### Air Conditioning Equipment Checklist

- Change the batteries in your thermostat if applicable.
- Check to make sure that your thermostat is set in the "cool" position and temperature is set lower than the room temperature.
- Ensure that your outdoor air conditioning (condensing unit) is running.
- Check the circuit breakers in the circuit breaker box (or electrical panel), most likely mounted to an outside wall in the back of the house or basement. Are they in the "On" position?
- Turn the breakers completely off and then back on.
- Check the outdoor unit "disconnect switch" to make sure it is in the "ON" position. The disconnect switch is located near the outdoor unit. (Typically a grey 8" wide x 16" high x 4" deep box mounted to the wall).
- Ensure that the blower motor in your furnace is running. (If the thermostat is in the "cool" position, the furnace blower should be running.)
  - If not, check to make sure the on / off switch at the furnace and/or at the top of the basement stairs (RED) is in the "ON" position
- Be sure that you have changed your filter in the furnace recently.
  - An extremely blocked filter can cause your outdoor air conditioner unit to shut down due to lack of proper airflow.
  - All 1-inch thick furnace filters should be replaced monthly.
  - Purolator 2-inch thick and other high-capacity pleated filters can most likely be changed every other month or just 6 times per year.
- Check all return air grilles to make sure they are not blocked by furniture.
  - Check all supply air registers to make sure they are open and blowing air. (The return air grilles are normally located on your walls and are wide and flat).

**If these simple solutions do not solve your problem, contact us for service. Be sure to have your model number handy.**

**Call today (301) 733-5428**