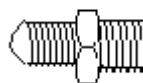


ECOTHERM MAIN BURNER ORIFICE MODIFICATION

The EcoTherm may require a special burner orifice for installation above 4500 ft. elevation. Changing the burner orifice is a simple process that can be performed with just an adjustable wrench.

1. Shut off gas supply to heater.
2. Disconnect Main Burner Tubing from Burner Orifice on Mounting Plate.
3. Loosen or disconnect Main Burner Tubing from Gas Valve.
4. Unscrew Burner Orifice from Burner Mounting Plate.
5. Screw replacement Burner Orifice into Mounting Plate ... tighten with wrench.
6. Fit Main Burner Tubing into position at the Gas Valve and then onto the Burner Orifice and hand tighten.
7. Tighten (but do not overtighten) tubing nuts.
8. Relight Pilot, then use soap solution to test for gas leaks while burner is operating.

* **NOTE:** Pipe sealant is *NOT* required on the Burner Orifice.



Burner Orifice