



Insulated Pliers Figure 2

Piezo Igniter:

The piezo igniter (figure 1) is also known as the "push button" igniter. The piezo igniter generates a spark that is transferred to the ignition source. There are no serviceable parts.

How to Troubleshoot:

To trouble shoot a piezo igniter you will need a good pair of insulated pliers (figure 2) and any tools that are needed to remove the igniter from the unit. Shut off any gas supply to the unit, and remove the piezo igniter. Check the igniter for any visible cracks or breaks. If any visible cracks or breaks are present, replace the piezo igniter. Connect the piezo igniter to the electrode (figure 3), holding the electrode about ¹/₄" to ¹/₂" away from the shell of the heater with the insulated pliers depress the piezo igniter. If a spark is present every time the igniter is pressed, the piezo igniter is fine, if no spark is seen, replace the piezo igniter.

This information is intended for use by individuals with an adequate knowledge of electrical and mechanical skills. Attempts to repair by individuals without those skills can result in injury, as well as property damage. Contact your local Heating Contractor for service.