

TROUBLESHOOTING GUIDE FOR FIRE PITS AND FIRE TABLES

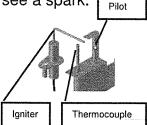
POSSIBLE SOLUTION

There is no spark from the igniter.

Round cap of 9 volt battery housing

- 1. Is the battery installed correctly? A 9 volt battery is supplied with your unit, however a protective cap has been installed over the battery terminals. Open the battery compartment and remove the battery terminal cap. Reinstall the battery and follow the lighting instructions.
- 2. Is the battery dead? If the battery is still providing power, you will hear a clicking noise from the igniter when the switch is pushed. If the igniter does not produce a clicking noise when the switch is pushed, replace the battery with a new 9 volt battery.
- 3. Check to make sure the wire from the igniter has not come loose or damaged. It should run from the bottom of the igniter to the battery holder.
- 4. Make sure the wiring from the battery holder to the switch, has not come loose or damaged. Please see the schematic below for proper wiring sequence.

There is a clicking noise, but I don't see a spark.



- 1. Check to see if there is an even gap between the spark igniter, the pilot flame hood, and the thermocouple. If the spark igniter is to close to either the pilot flame hood or the thermocouple, it will "click" when the rocker switch is depressed, but the spark will not be big enough to light the gas from the pilot.
- If you need to adjust the spacing, very GENTLY move the metal portion of the spark igniter to rest evenly between the pilot flame hood and the thermocouple. This will provide the biggest spark and allow the pilot gas to ignite.

Wiring Diagram

