

GAS COOK STOVE TOP NOT WORKING

The igniter is one of the most frequently used items in your cooker setup, which means that is also one of the most common to experience problems with. Although there are several types of cooker ignition systems, each one experiences a set of similar functionality problems, which arise across cooker models.

To help you diagnose the problem and resolve it efficiently, here are a few things to look out for:

A Dirty Hob

The problem with your ignition could be as simple as the burner, valves and ignition being clogged with food and grease that may have built up over time. Before inspecting, make sure that the gas supply is switched off, and then inspect the areas which could be impacting your ignition. If problems persist after a thorough clean, you will need to look elsewhere to find the source of the problem. To avoid this issue, be sure to invest in some appropriate **hob cleaning products** that will help to prevent damage.

Faulty Ignition System

There are a number of issues that can affect the performance of your ignition system, including the following:

- **Electric Circuitry:** If your ignition operates on an electric system, there could be a number of issues causing the performance to cease, including a broken circuit breaker, loose wiring or a faulty ignition switch.
- **No Spark:** Turn off the gas and test the ignition button on your cooker. If there is no clicking sound and you cannot see any sparks, then your igniter will need to be replaced.

GAS PILOT LIGHT TO HOT WATER UNIT

It's important to follow the instructions on your water heater; instructions vary from make and model. But for most gas-powered water heaters, you can start by finding the gas shut-off valve on the water heater first, which is usually labelled clearly on the front lower part of the water heater. Turn the knob to "Off," and then wait five minutes for the gas to clear before you follow these steps:

1. Open the door/cover over the pilot light access. This will be located under the gas valve; some water heaters just have an open gap instead where you can see the pilot light burner.
2. Use a flashlight or a headlamp to find the burner inside. Two small gas tubes will lead to it. You'll want to watch it as you work.
3. Turn the gas knob to "Pilot," press and hold it down. This will start the flow of gas so you can light the flame. Some water heaters have a separate button for pilot mode, usually a red one, which you'll press and hold.
4. While still holding the gas down, light that pilot. Some water heaters have a red or black igniting button, and others need to be lit manually with a long lighter.
5. When the flame ignites, continue to hold the gas knob or button down for a full minute. Then release it slowly, and make sure the light is still lit.
6. Turn the gas knob to "On," and listen for the distinct "whump" or whooshing noise of the main burner igniting.
7. Replace the cover, and enjoy your hot shower.



In the event that all of the above has been checked, you will need a gas technician to attend the premises.