

TROUBLESHOOTING LOW FLAME HEIGHT

Q 1. I lit my Campfire In A Can and the fire does not seem to go high anymore. What could cause this to happen?

A 1. The campfire shut off valve (B) was not shut off when the propane tank valve was opened. This will cause the POL/QCC (A) fitting to automatically restrict propane flow to the campfire. This is a safety feature.

SOLUTION 1.

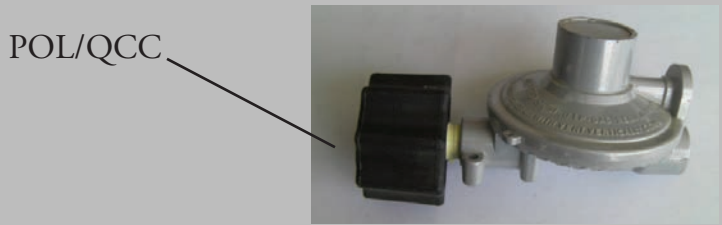
Turn gas off at propane tank. Remove POL/QCC (A) connection from tank, shut off campfire shut off valve (B), then follow proper propane lighting procedure. Attach POL/QCC to tank valve, make sure you have a good seal. Close shut off valve by turning clockwise. Open tank valve. If problem persists, please try A.2.

A 2. The second reason could be that the ball inside the POL/QCC valve has become stuck, and is not allowing an unrestricted flow of gas to your campfire.



SOLUTION 2.

Give the POL/QCC a hard tap on a hard surface to loosen the ball. Then reconnect to see if this has solved the problem. If problem persists, please try A.3.

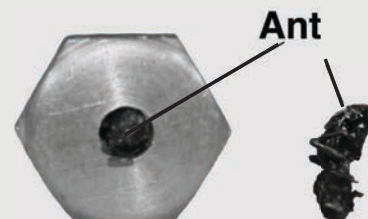


A 3. You may have bugs! Great big, humongous, small bugs like ants, spiders, etc. Sometimes they will find their way into the campfire during storage and end up making a nest in the inner parts of the gas fittings.

SOLUTION 3.

Undo the fittings and remove them. Visually check for cobwebs, insects or debris and remove if necessary.

Here are some actual examples:



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Q 2. I have been running my campfire for a while, and all of a sudden I have a low flame, and I'm not out of propane. What could cause this?



Your regulator may be freezing up! There are 2 possible reasons that a propane regulator may freeze up.



1. When your propane tank was filled, it may have been overfilled. Liquid propane may be going directly into your regulator causing it to freeze up. All propane tanks can be overfilled, even those with an automatic shut off feature.

SOLUTION 1.

To have the excess propane removed, take your tank to a commercial propane supplier.



2. The propane tank you are using may be too small. The air space inside the tank may not be large enough to allow the liquid propane to quickly change from a liquid to a gas. If this happens, the liquid propane will go into the regulator, causing it to freeze.

SOLUTION 2.

This can be overcome sometimes by reducing the size of your fire, or by using a 20 lb. tank or larger.