

RY2X2 Troubleshooting Guide

Below we have provided a common problems and solutions table. Be sure to consult this table should you experience any technical problems.

Description of Problem	Possible Causes	Known Solutions
Flames are coming out between the upper plenum and heater skirt	Gasket is damaged	Replace gasket
Regulator shows pressure but there is no propane at the heater	Propane hose may be plugged	Replace hoses
Heater making popping noise	Ceramic cartridge is damaged	Replace heater cartridge
Heater will not light	Venturi orifice is plugged, very tiny obstruction will also cause issues	Clean orifice
Heater will not light	Gas pressure is too low.	Adjust pressure to 15-20 psi
Heater will not light	Tank safety valve is on	Shut off and turn on slowly
Heater has large orange and yellow flames coming underneath	Orifice is missing	Check and replace if needed
Gauge shows pressure with no propane	Gauge is broken	Replace gauge