

## Furnace cranky? Try these easy checks.



### Thermocouple

Before running your RV into the shop when the furnace is not operating properly, try these easy checks first. If your furnace won't come on at all, verify that you have gas in your propane tank--this is the most common problem that people run into, and it's also the easiest to fix--fill the tank.

If the blower is running, but the burner is not igniting, try cleaning the burner, exhaust, or intake vents of dirt, debris, and soot. If the pilot light won't light, check that the thermocouple is in the right place. If not, reposition it correctly. Also, check for low voltage on your house batteries. If there is low voltage, the blower will not run fast enough to activate the Sail Switch, which allows the burner to ignite.

If the thermocouple and the voltage look fine, check the regulator on the propane tank by lighting all the burners on the stove and letting them burn for a few minutes. Check that the color of the flame is blue. If the flame is very weak or yellow, replace the regulator.