

Fan Problems

Test for 12 VDC Main power:

- Connect test probes from -12 VDC in (TB1-1) to +12 VDC in (TB1-2)
- If you don't have 12 VDC resolve problem
- If your meter reads 12 VDC your good move to the next step.

Turn Thermostat on

Test for signal from the thermostat:

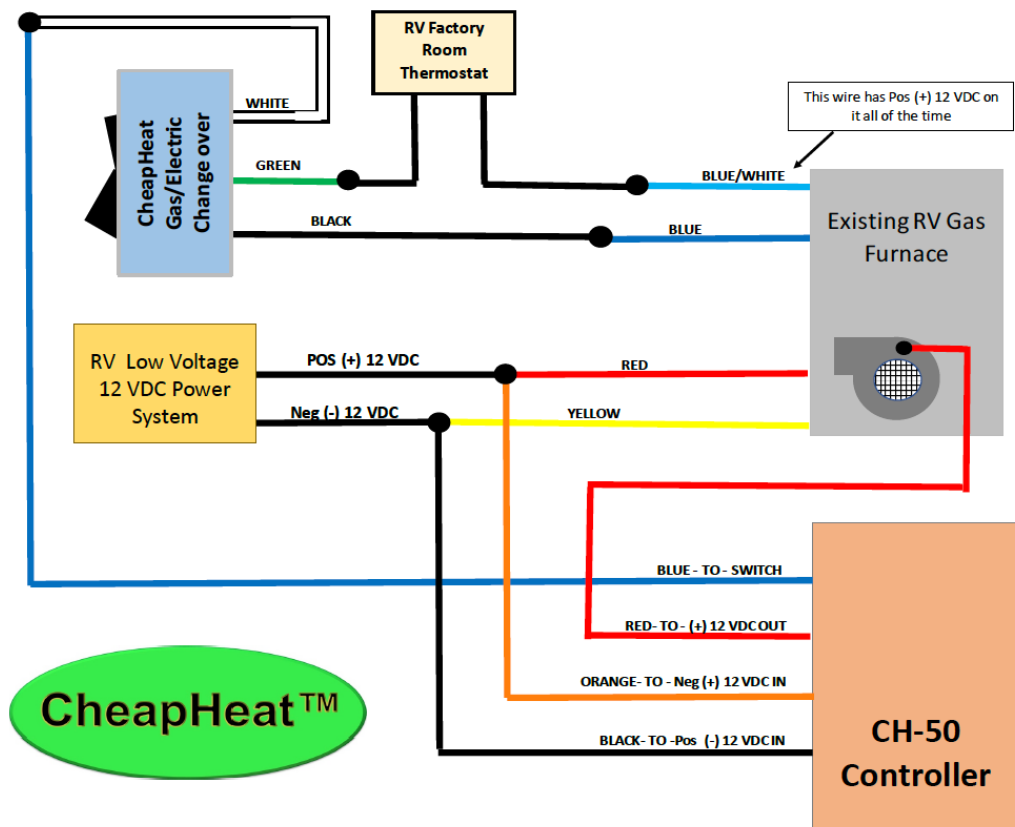
- Connect test probes from -12 VDC in (TB1-1) to +12 VDC in (TB1-4)
- If you don't have 12 VDC their check to make sure the temperature wiring is correct (See diagram Below)
- If your meter reads 12 VDC your good move to the next step

Test Fan Circuit:

- Connect test probes from -12 VDC in (TB1-1) to +12 VDC in (TB1-3)
- If **you, don't** 12 VDC you have a bad controller and it needs to be replaced (you can contact RV Comfort Systems for new warranty controller).
- If your meter reads 12 VDC your good move to the next step.

Testing Fan wiring:

- Connect test probes from (BLACK) to (RED) at the blower motor
- If you **don't have** 12 VDC **go back** and recheck for power at the controller, if you have 12 VDC at the controller you have a broken wire.
- If you **do have** 12 VDC but the fan won't run Replace Fan.



Picture **above** shows furnace wiring **With the** CheapHeat system is installes