



## Tent Furnace 2/10/22

**\*\*\* IMPORTANT: Remember to turn gas valve on before use\*\*\***

### Notes

- ⇒ The furnace will power on and off based on the temperature set on Thermostat. Any extension cords used with the furnace must be three pronged (grounded).
- ⇒ We recommend turning your furnace on prior to your event to give the furnace time to warm the tent. The amount of time can vary based on how cold it is and how big your tent is but plan for 15 minutes to 1 hour.
- ⇒ For long term rentals, if you are refilling propane tanks, ensure they are not filled over 160lbs or they will trigger furnace safety mechanism.
- ⇒ Furnaces will trigger a safety mechanism IF run without the propane on or if tank is empty. RESET buttons must be pressed to reset furnace.

### Start-Up Instructions

1. **Done by DeeJay's** - Connect regulator to propane tank by tightening in a counter-clockwise direction.
2. **Done by DeeJay's** - Plug the tent furnace into the thermostat.
3. **Done by DeeJay's** - Plug thermostat into grounded outlet.
4. **Done by Customer** - Set the thermostat so that it demands heat.
5. **Done by Customer** - Open gas valve on propane tank by turning in a counter-clockwise direction.
6. **Done by Customer** - Press power switch ON (turn rocker switch UP). Furnace should ignite.

### Shut Down Instructions

1. Turn off gas valve on propane tank by turning in a clockwise direction.
2. Turn thermostat down so that it does not demand heat.
3. Press furnace switch to OFF (turn rocker switch to middle position -- not up or down).

### Troubleshooting

#### **- If furnace is on but not putting out heat:**

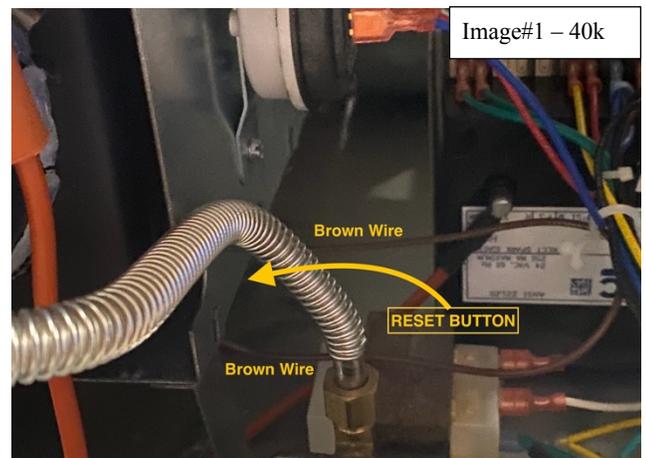
1. Check the rocker switch to make sure you have the furnace set to HEAT and not to OFF or VENT.
2. If the furnace runs with an empty propane tank, it will trigger the safety mechanism on furnace and will need to be RESET (see below).
3. Ensure that hose is not kinked (this can also trigger furnace safety mechanism).

#### **- If furnace won't turn on:**

1. Check propane tank to ensure that the valve is open and that it still contains gas. It should weigh at least 100lbs. If it does...
2. Shut down furnace using above shut down instructions and unplug.
3. Open **both side doors(on 170k) and one door (40k)** on short sides of furnace with a flathead screwdriver.
  - a) 170k - Press red reset buttons behind each door.
  - b) 40k - Reach UNDER (see image 1) unit on left side between two brown wires, feel for RESET button and press to reset.
4. Close and secure the doors.
5. Ensure Propane is attached and propane valve is OPEN.
6. Start up furnace again using above start up instructions.

#### **- If furnace is cutting on and off or the switch light on furnace is flashing (3 times):**

1. Check that the gas valve is turned on.
2. Check to see if the propane tank is empty.



**\*\*\*\* If you still have trouble. CALL OUR OFFICE: 919.255.3335 \*\*\*\***  
AFTER HOURS EMERGENCY ONLY: Call 919.610.9444