



PATRIOT

Hot Section Inoperable - Trouble Shooting

8/25/20

- If LED Temperature Controller will not come on or does not read correct temperature of Hot Box then unit should be taken to a mechanic to be checked. Have them call us with questions.
- If LED Temperature Controller is reading the temperature of the Hot Box check the temperature setting by pushing & release SET button. The LED should read "SET". Push and release set button again and LED should read what you want Oven Temperature to be. If not- Push "Up/Down" arrows to set temperature. Push & release "FNC" Button and LED will read set. Push & release "FNC" again and LED will read Box Temperature.
 - If box is not up to temperature a little Red Dot should appear below "Out" and above LED readout.
 - If Red Dot does not appear call us.
- If LED Controller is working correctly and Oven will still not heat, check to see if fans are running in Box. (you should feel hot air blowing out of all the vents at bottom of Hot Box – 4 on 35/70 units, 2 on TC units. If fans are running and blowing cool air, check to see if engines is up to temperature and coolant is full. Coolant should be checked when engine is Cold **Never open a HOT radiator**. If coolant is full and engine is hot and there is still no heat in oven, a line may be pinched or plugged. The vehicle will need to be taken to a mechanic,
- If fans are not running – check the fuse(s) on dash control panel (2-20A for 35/70 units – 2-10A for TC units) Check fuses with a test light or meter.
 - If no power at fuses – check circuit breaker (see above)
 - If fuse is blown then replace with one of same size (do not use larger fuse).
 - If new fuse blows the unit will need to be checked by a mechanic.

Interior Lights Inoperable

Check 15A fuse on control Panel, if good, light bulb could need replacement.

- If no power to lights. Or fuse keeps blowing, the unit needs to be taken to a mechanic.

Anything other than the above should be taken to a mechanic to be checked out.



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