



WaterFurnace 5 & 7 Series Control Fuse Replacement

Turn off the power to the unit. Your heat pump may have a dedicated sub panel, or pull-out disconnects near or on the unit.

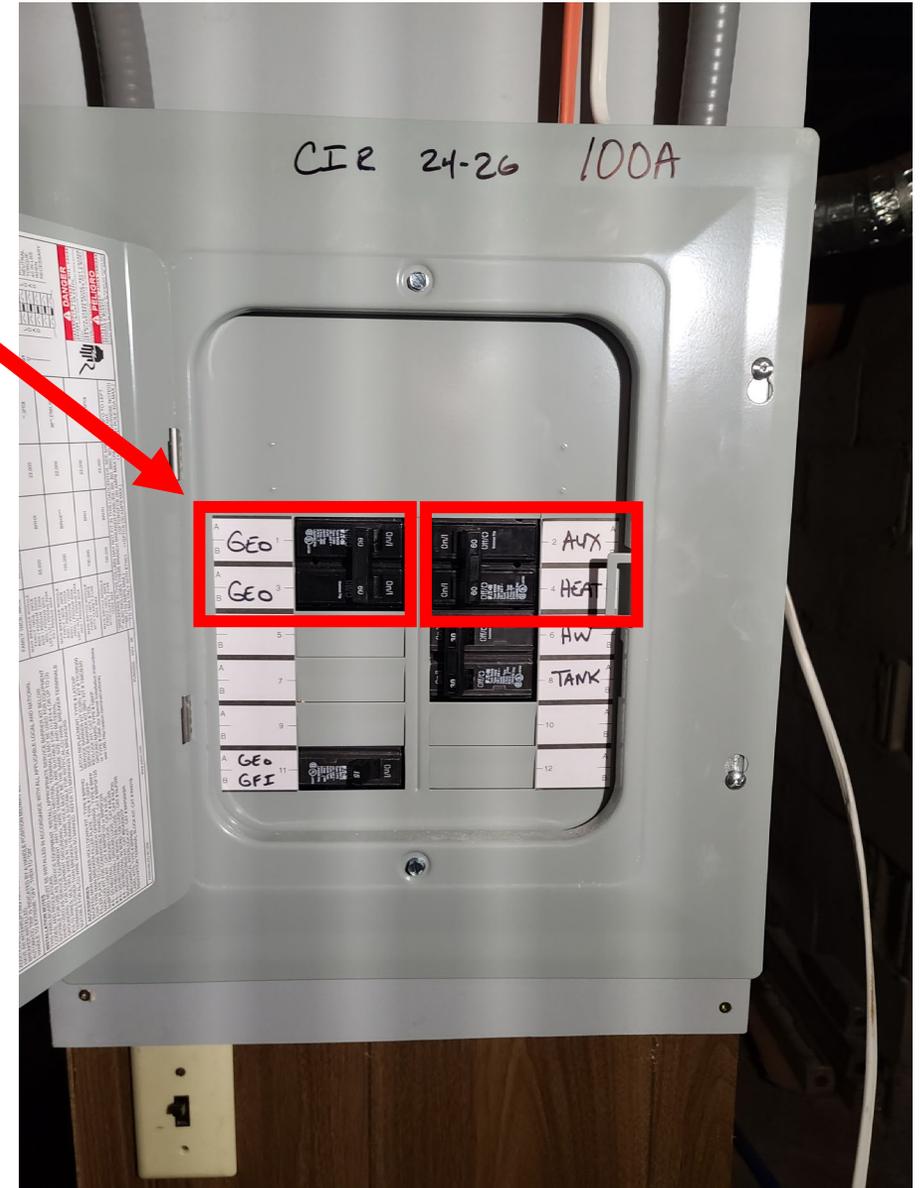
If you have a sub panel:

1. Locate the 2, double-pole circuit breakers labeled GEO and AUX HEAT in the sub panel *note: some systems have 3 double-pole breakers for AUX HEAT*
2. If these are already tripped, reset them by flipping the switch off, then back on. This may resolve the problem. If not, proceed to next step
3. Turn ALL of these breakers off, and proceed the next page



If you have disconnects:

1. Locate the 2 (or 3), double-pole circuit breakers labeled GEO and AUX HEAT in your home's main breaker panel. Try resetting, then turn them both off.
2. Pull on the handles to remove the disconnects from their enclosure. Appearance may vary. There may be 2 or 3 disconnects depending on equipment installed – be sure to remove all of them.

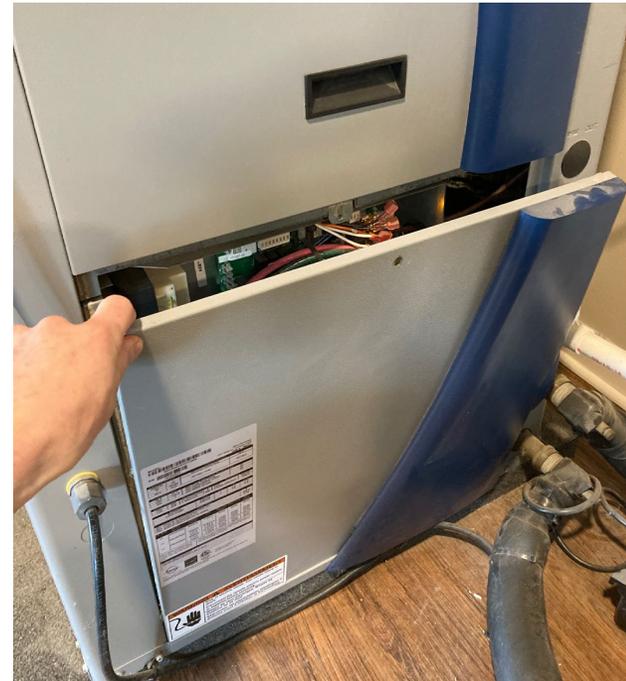


****CAUTION****

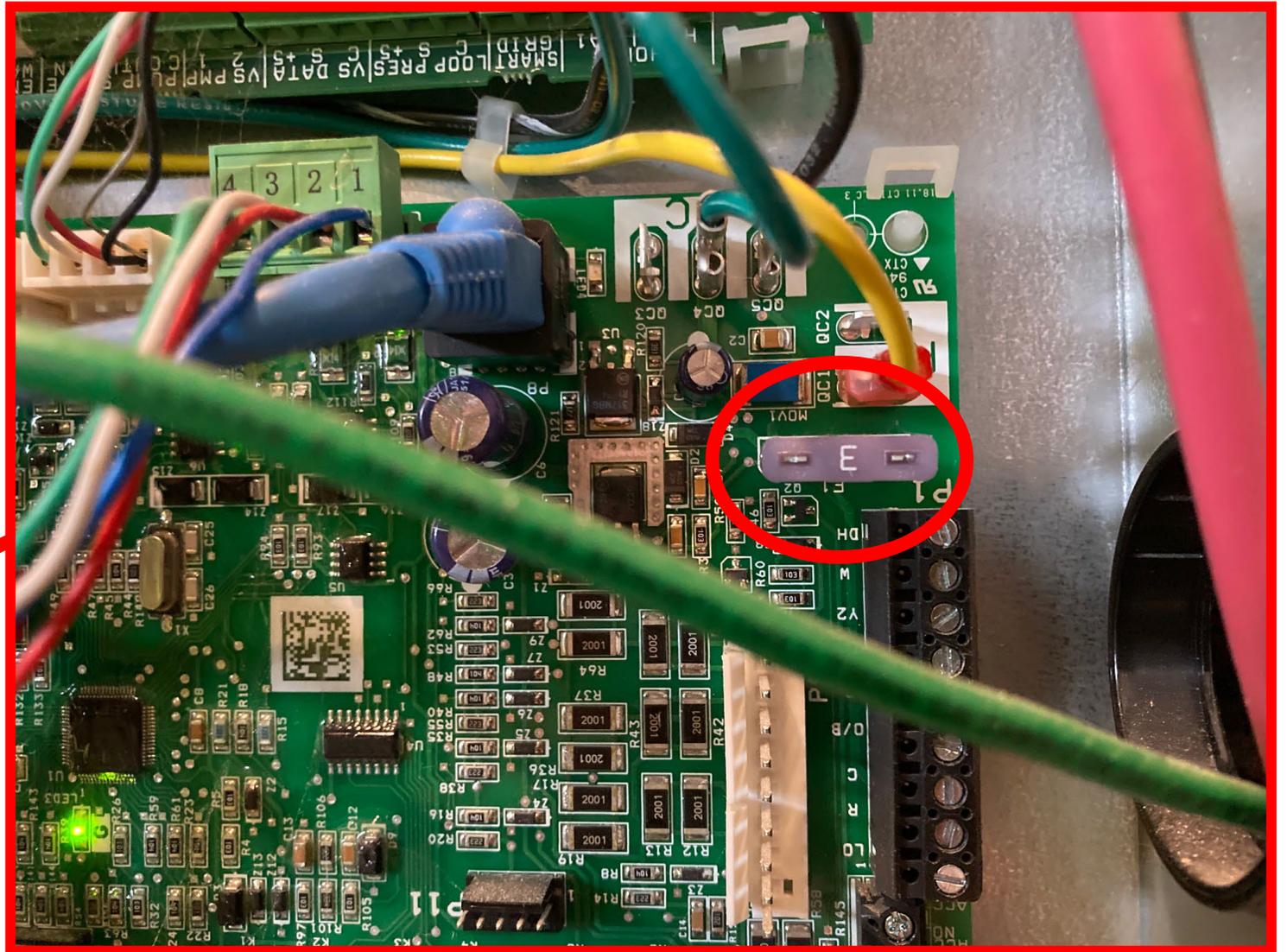
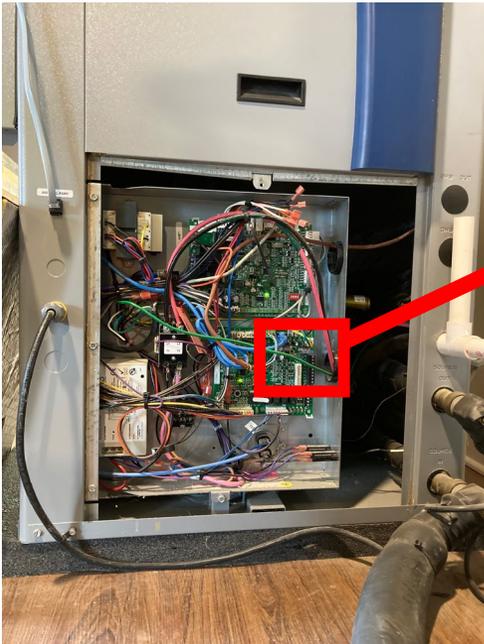
Risk of electric shock if power not shut down before proceeding – if you are unsure call ACES for help

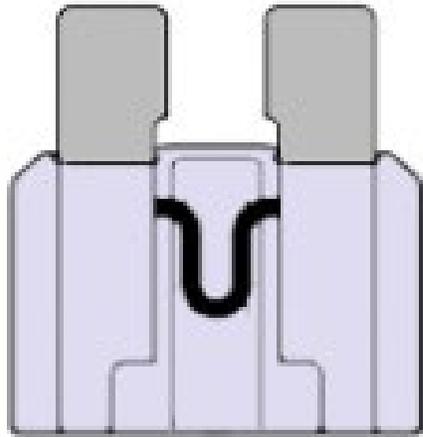


1. Remove the hex-head screw at the top of the lower panel on the heat pump cabinet. Some models also have a second screw at the bottom
2. Remove the lower cover on the cabinet by leaning it forward then lifting up

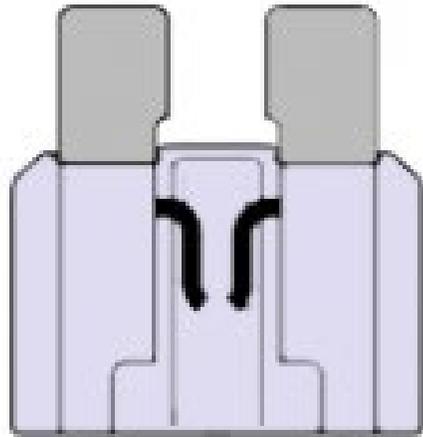


1. Locate the 2 control circuit boards on the right side
2. On the lower of the two boards, locate the purple automotive-style fuse *note: orientation of control boards may vary*





Healthy fuse



Blown fuse

1. Pull out the fuse and inspect the filament
2. If the fuse is blown, replace with a standard 3-amp fuse (typically available at any automotive or hardware store)
**common causes include power surges, voltage irregularities or accidental movement/bumping of the thermostat*
3. If the fuse is not blown, replace it, and call ACES to schedule a service visit. **585-935-7186**
4. Always reinstall the cover on the heat pump cabinet before turning the power back on.
5. If you have a disconnect, note the “on” and “off” labels for proper orientation when reinstalling.