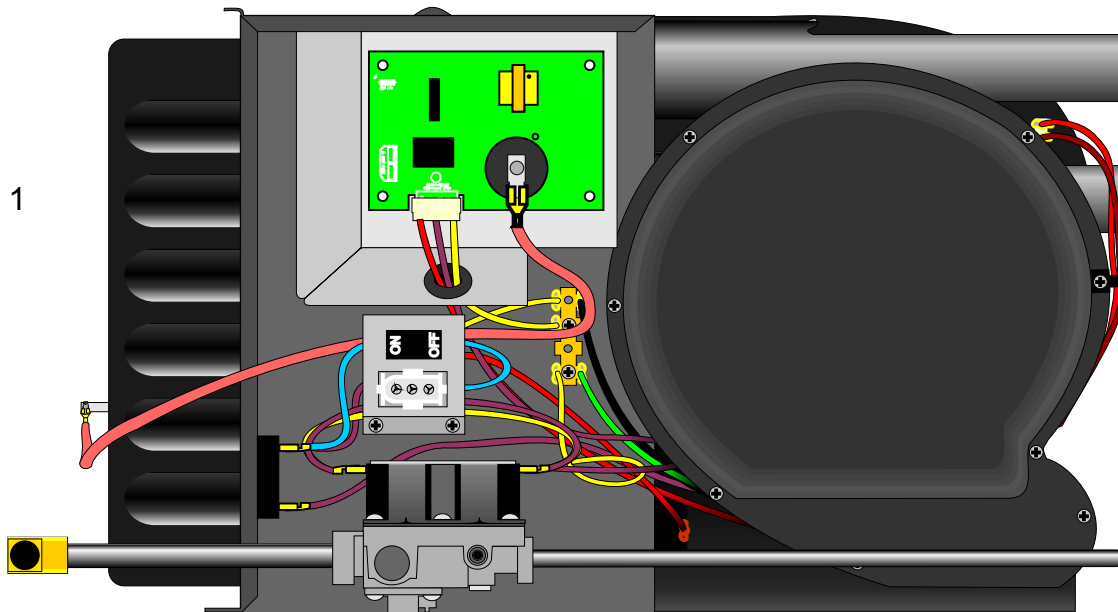


# EXTEND-A-LIFE INSTALLATION INSTRUCTIONS

The EXTEND-A-LIFE Kit is designed to remove the Ignitor board from the high heat inside the appliance case. The kit includes an adapter board that installs in place of the Ignitor board, a wiring harness and several round and flexible strip grommets to protect the wiring harness from nicks or cuts that can cause short circuits.

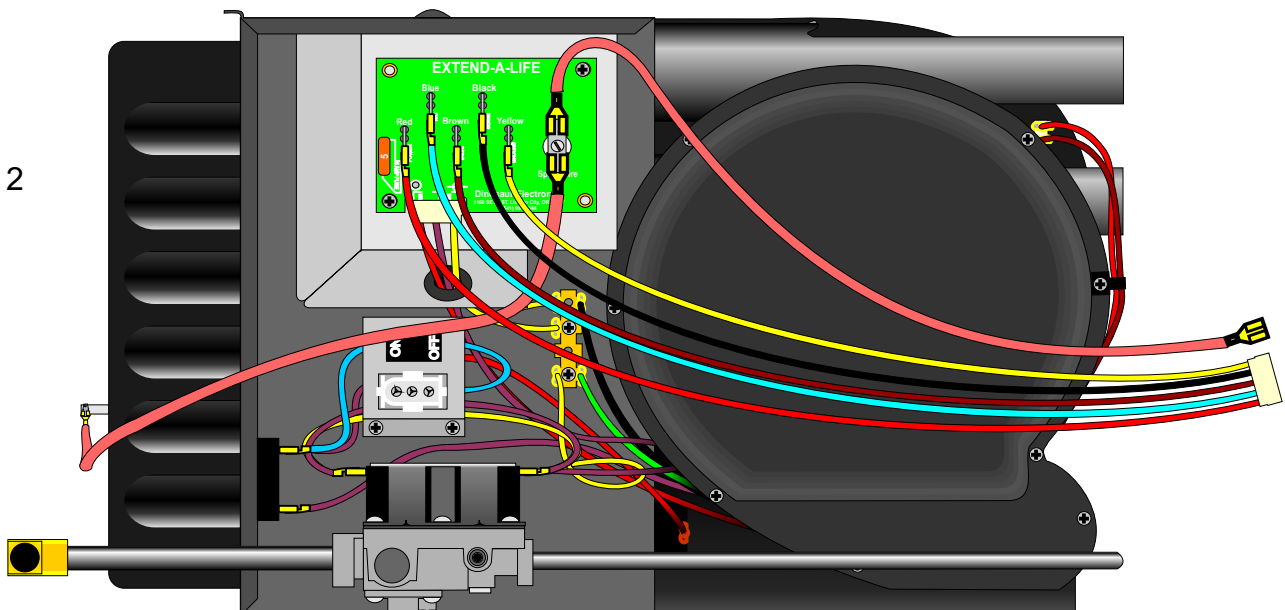
**Step 1.) Remove the appliance from the housing.**

Fig. 1



**Step 2.) Mount the kit's adapter board in the furnace and connect the edge connector and spark wire. Connect the kit's wiring harness and high voltage spark wires to the appropriate places on the adapter board (the correct colors of the wires from the harness are marked on the circuit board). See Fig. 2**

Fig. 2



**Step 3.)** Locate suitable slots or holes to allow the passage of the wiring harness and spark wires through the outside case of the furnace. If no slots or holes are located near the circuit board, drill 2 (5/8") holes and snap in the supplied plastic grommets. If you are using existing slots in the housing to run the wires, fit the flexible strip grommet into the slots using an appropriate adhesive to secure it in place.

**Step 4.)** Carefully slide the furnace back into place being careful to pull the wiring through the case correctly so as not to nick or cut the wires as they pass through the housing.

**Step 5.)** Find a sturdy, flat surface close to the outside of the furnace to mount one of our UIB Series ignitor boards with a plastic cover, so that the LED indicator on the board is easily visible for future troubleshooting.

Fig. 3

