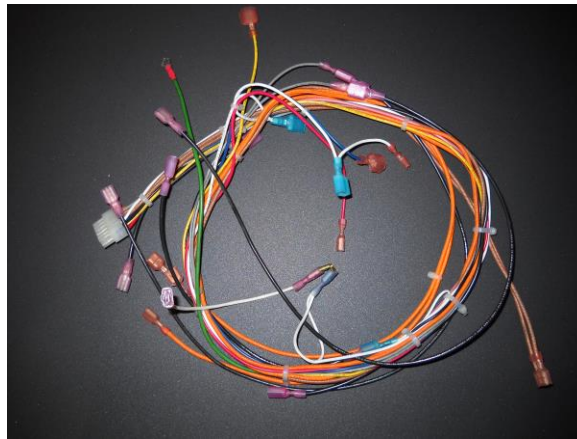


Wire Harness Assembly

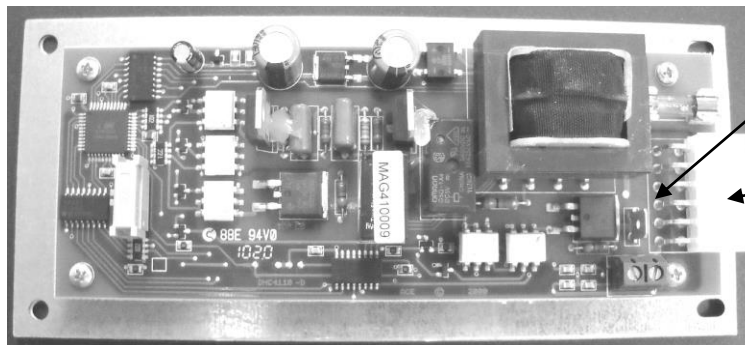
Part #PP-1036

For Models CF04 (2011 to present)



- Unplug unit
- Open both side panels.
- Remove existing wire harness.
- Attach the following:
 - Control Board

molex connector and black lead to terminal



Fuel stirrer lead terminal

molex

- Fuel Stirrer motor
black wire from control panel to one black lead double white lead to black lead
- Snap disc right side
not used
- Exhaust Fan
white wire to one lead blue wire to one lead
- High Limit Snap Disk
two orange wires to both leads
- Vacuum Pressure Switch
two grey wires to both leads top terminal and middle terminal
- Proof of Fire Snap Disk
two brown wires to both leads
- Auger Motor
white wire to one lead yellow wire to one lead
- Room Air Fan
double white wires to one lead pink wire to one lead
- Electrical Plug
double white wires middle terminal black wire bottom terminal
green wire to top terminal other end of green wire screwed to base of unit
- Igniter
red wire to one lead white wire to one lead
 - (these are not plugged into anything if there is not an igniter)

- Plug unit in
- Turn on unit

CF04 MODEL WIRING DIAGRAM
 WARNING: DISCONNECT POWER BEFORE SERVICING THIS UNIT.

