

# LOUISIANA GRILL DIGITAL CONTROLLER 50125-OEM

## INSTALL INSTRUCTIONS

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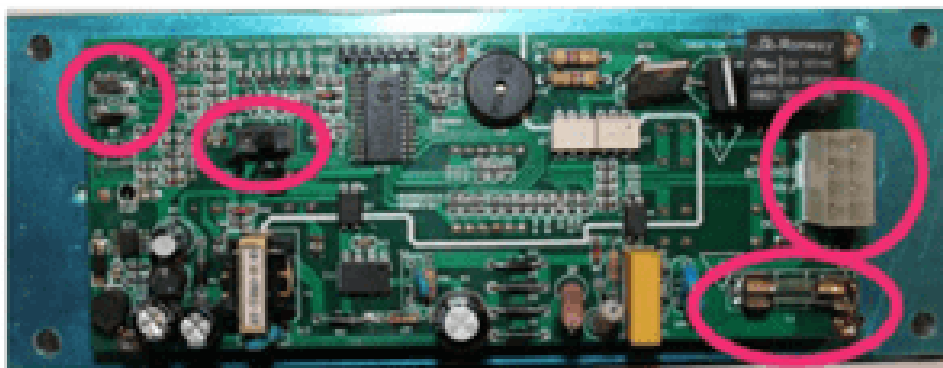
### How To Install:

1. Unplug the grill.
2. Unscrew old controller from the hopper.
3. Disconnect black wires (grill probe).
4. Disconnect main wiring harness molex connector.
5. Connect main wiring harness molex connector to new board.
6. Connect grill probe connectors to new board.
7. Screw the new control board back onto the hopper.
8. Plug the grill back into the wall.

### Wiring Color Index:

- Blue & White Wires: Connects to the draft fan (wiring harness)
- Yellow & White Wires: Connects to the auger motor (wiring harness)
- Orange & White Wires: Connects to the igniter (wiring harness)
- Black & White Wires: Connects to the power cord (wiring harness)
- Double Black Wires: Connects to the RTD temperature probe (double silver wires)

### Diagrams:



#### Board Wire Harness Connection

AC Hot Input	Black	White
Igniter	Orange	White
Fan	Blue	White
Auger Motor	Yellow	White
		AC Common

8 amp 120 Volt Fuse  
Fast-Blow Cartridge Fuse

