

QUADRA-FIRE

Igniter Replacement Instructions - CB1200

Part: 812-3811 Replacement Igniter

included in Kit: (1) loop igniter (heating element), (1) thumb screw

Tools Required: Phillips screw driver

PROPER SHUTDOWN PROCEDURE



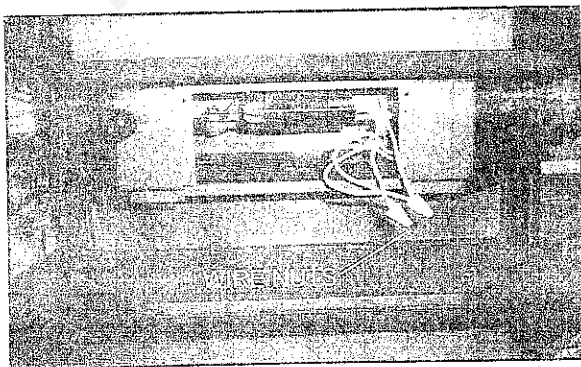
CAUTION

Shock and Smoke Hazard

- Turn down thermostat, let appliance completely cool and exhaust blower must be off. Now you can unplug appliance before servicing.
- Smoke spillage into room can occur if appliance is not cool before unplugging.
- Risk of shock if appliance not unplugged before servicing appliance.

NOTE: On older appliances that use ceramic nuts with 6 inch lead wires on the igniter, cut down the 18 inch lead wires on the new igniter to 6 inches. Strip back the insulation about 1/2 inch and secure with the ceramic nuts by turning clockwise.

1. The ash drawer is located in the pedestal. To remove, open both the left and right side pedestal access doors. They are hinged in the back and held closed magnetically. Pull out on the back of the over-center style latch and then pivot the holding rod out of the drawer notch on both sides. Pull the ash drawer straight out of the pedestal.
2. Using a Phillips head screwdriver, remove the (2) two screws that secure the front panel access located just underneath the ash catcher in front of the firepot. With the access panel removed, the ignition chamber on the firepot and the wiring are now exposed. The wires are connected together with (2) two ceramic wire nuts. There is approximately 6 inches of wire between the igniter element and the wire nuts. Holding the wire nuts (notice location),



- pull just enough wire out the of the stove for easy access.
3. Holding the wires, turn the wire nut counter-clockwise to remove the wire nuts.
4. With wire nuts removed and wires separated; remove the igniter from the chamber. Using the Phillips screwdriver, remove the single screw and slide the igniter out.
5. Install the new igniter into the chamber.
6. Reconnect the wires to the two leads in any order.
7. Reinstall the ceramic wire nuts by turning clockwise.
8. Relocate the wires in thier original position and operate the firepot cleaning rod while watchin for any interference (adjust wire location if necessary).
9. Reinstall access panel and ash drawer and reconnect to power.

