

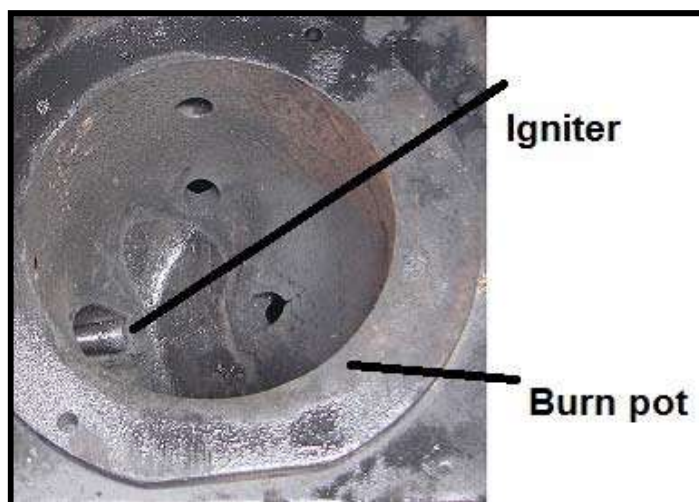
COMPONENT REPLACEMENT, CONTINUED

Burn pot

Remove the cover panel and unplug the igniter from the control board. Remove the cast iron grate inside the grill, and then remove the flame deflector. Pull up on the right side of the burn pot and remove it at an angle. Make sure to feed the ends of the wires (for the igniter) through the hole in the exhaust chamber when pulling out the burn pot.

Igniter

Remove the cover panel and unplug the igniter from the wiring harness. Then, remove the combustion fan. Remove the cast iron grate from inside the fire chamber, and then remove the flame deflector. Remove the burn pot, making sure to feed the ends of the wires down through the hole drilled in the combustion chamber. Loosen the 1/8" allen set screw in the burn pot that secures the igniter. Pull the igniter out. To replace, insert the new igniter and tighten the set screw. Feed the wires back through the combustion chamber and up through the hole. Plug the wires back into the wiring harness and reinstall the combustion fan.



Control Board

Remove the cover panel. Detach the wiring harness from the control board, by squeezing the arm on the clip and pulling slightly. Unplug the white and black wire from the harness for the power cord, then, using a 5/16" socket, remove the two screws that hold the control board in place. To reinstall, attach the two screws, then the white and black wires for the power cord and, lastly, reattach the clip with the wiring harness.