

6000TRXI

Burner and Pilot Replacement

- Installation Instructions -

This Kit Includes:

- | | |
|-------------------|---------------------------------|
| 1 Burner Assembly | 2 Grommets |
| 1 Pilot Assembly | 8 Screws |
| 1 Pilot bracket | 1 "New Burner Assembly" sticker |

CAUTION! Risk of Cuts, Abrasions or Flying Debris.
Wear protective gloves and safety glasses during installation. Sheet metal edges are sharp.

Installation:

1. Remove decorative front, glass assembly, logs, grate, and refractory panels from the unit.
2. Remove burner assembly by removing 2 screws and sliding the burner forward until the burner neck slides out of the adjustable shutter (see Figure 1).
3. Detach the pilot assembly and the ground strap from the pilot bracket by removing the 2 screws (see Figure 2).
4. Remove the pilot bracket from the unit by removing the two screws (see Figure 2).
5. Disconnect the pilot control wires and the pilot tube from the control module and valve. Remove the pilot assembly from the unit.
6. Install supplied pilot assembly with one grommet around tube and white wire and the other grommet around orange wire. Connect Pilot tube and control wires to the valve and control module. Seal grommets with RTV silicone.
7. Place a screw (supplied with kit) in both of the holes where the pilot bracket was removed in Step 4 (see Figure 3).
8. Attach Pilot assembly to the Pilot bracket with 2 screws supplied with the kit (see Figure 3).
9. Install replacement burner assembly by inserting the burner neck into the adjustable shutter and carefully sliding the burner back until it rests against the side walls of the firebox. Attach the burner with 2 screws supplied with the kit (see Figure 1).
10. Mount pilot bracket to the burner pan with 2 screws supplied with the kit (see Figure 4).
11. Place round, green New Burner Assembly sticker onto unit rating plate.
12. Replace the refractory panels, grate, logs, and ember material.
13. Replace the glass assembly and decorative front.
14. Discard the old burner assembly, pilot assembly, pilot bracket, and ground strap.



Figure 1.

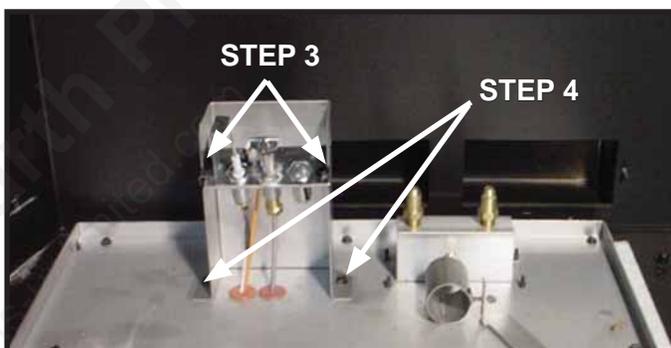


Figure 2.

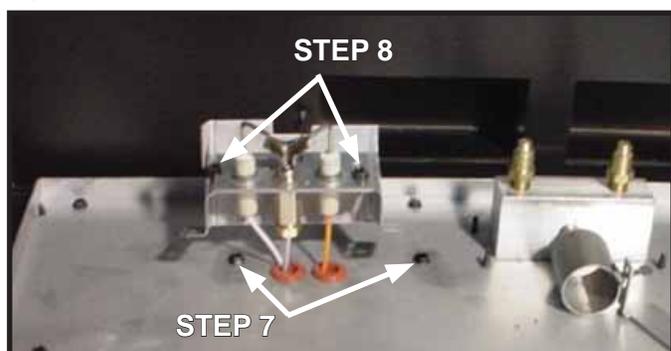


Figure 3.



Figure 4.