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Replacing Your Glory Hole Liner

1. Remove your burner and burner block. Or, if you have a Pine Ridge burner head, remove the mounting bolts and remove the burner and burner head.
2. The back plate of the glory hole is removed using a 5/16" nut driver. First mark the top screw hole on both the tube and the back plate. This way you know how it lines up when you go to put it back on.
3. Grab a hold of the old tube and pull it out turning and twisting as you go. You may need to chip it away from the front retaining ring as it is mortared to it from the outside.
4. The tubes we have cast for us sometimes come in a bit thick. You may want to trim the outer edge where it fits into the retaining ring so it fits nicely.
5. Take your new tube and place a garbage bag over it with the open side to the open side of the tube. This will help it slip in there more easily.
6. Push the new tube into place twisting and turning as you go. Then pull the bag out.
7. Replace the back plate. Line it back up with your markings and screw in the sheet metal screws.
8. Cut the port hole using a dry wall saw and either replace your Pine Ridge burner or put your burner block back in place. Then remount your burner.
9. Take some mortar and glue the tube to the front castable ring. Pack it in good so no heat can get between the ring and the liner. This will keep the liner from sagging and distorting from heat building up inside, between the blanket layer and the tube.
10. If you have a Pine Ridge burner head you will need to use some LDS moldable and pack it in between the liner and the burner head. This gasket is important as it keeps the heat from going up behind the liner and the blanket insulation.
11. Call with any questions.

**** Note: sometimes our tubes come in a bit too thick. Since it is important that the liner sit all the way into the front ring, you may have to trim the front of the tube down. It should be 1" thick. This can be done with a craft knife.****