

## UGP 6C/8C/10C

### ORIFICE CONVERSION KIT INSTRUCTIONS FOR PIEZO AND ELECTRONIC IGNITION FRIDGES

- Models (SM) U.S.A and (CM) Canada

**WARNING:** Installation of all gas components must be done by a licensed gas technician. Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to this manual. For assistance or additional information consult a qualified installer, service agency or the gas supplier.

**!SAVE THESE INSTRUCTIONS!**

#### FOR YOUR SAFETY IF YOU SMELL GAS

Open windows.  
Do not touch electrical switches.  
Extinguish any open flame.  
Immediately turn off gas supply and call your gas supplier.

#### FOR YOUR SAFETY

Do not store or use gasoline or other flammable and liquids in the vicinity of this or any other appliance.



The installation of the appliance must conform with local codes or, in the absence of local national Fuel Gas Code, ANSI Z233.1 and in Canada B149.2 Propane Storage and Handling Code



## UNIQUE UGP6C/8C/10C Orifice Change Kit Part # UGP-DL6810V3Conkit

This kit contains all the parts necessary to change out the older style bullet orifice to the new ruby style. In many cases this will actually improve your refrigerator's performance. We have provided the complete burner assembly due to changes required to mount the new orifice.

### Tools required



- Shut off the gas supply at the gas line.
- Unhook fridge from the gas line and cap the line for safety reasons.
- Pull the fridge away from the wall and gently lay the fridge down on its face using a thick blanket or a piece of foam to reduce scratches.
- With the fridge lying on its face, walk around to where the bottom of the fridge is and look towards the right side for a small silver box known as the “**burner box cover**”.

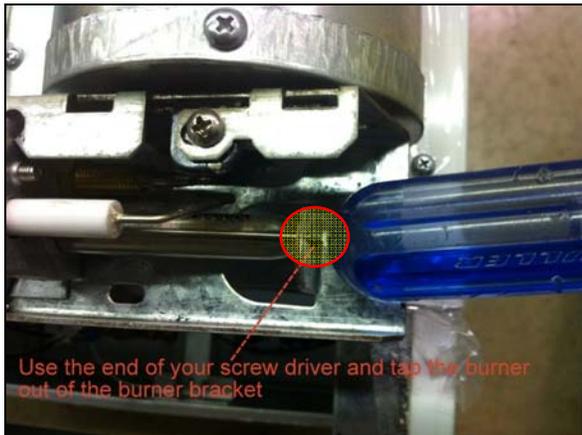
1. Remove the cover, exposing the burner assembly by unscrewing the phillips screw. Proceed to cut the zip tie holding the thermocouple and gas line together.



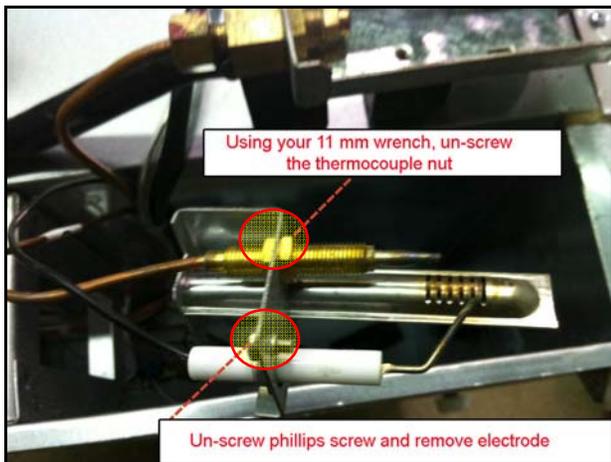
2. Use a phillips screwdriver to release burner from burner bracket.



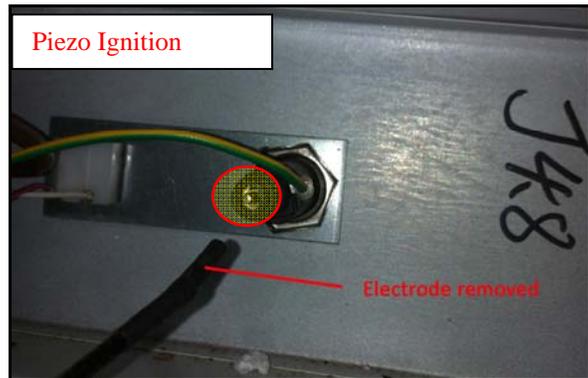
- Use end of screwdriver and tap the burner out of the bracket.



- Using the 11mm wrench, unscrew the thermocouple nut. Then proceed to un-screw phillips screw to remove the electrode.



- The other end of the electrode will have to be removed from the back side of the fridge's front control panel for either the electronic or piezo ignition models.



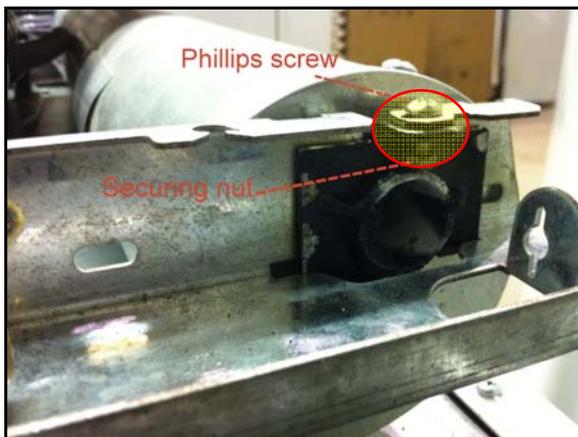
- Using two adjustable wrenches, un-screw the gas line attached to the check point connector.



7. Remove existing bracket assembly by unscrewing the burner bracket mounting screw with your phillips screwdriver. Make sure to retain the nut attached to the screw for use when mounting the new kit.



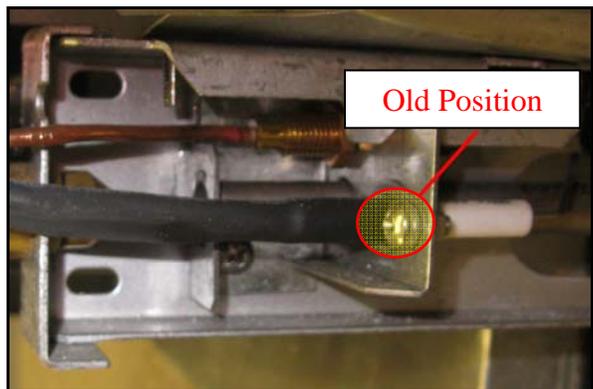
8. Once existing bracket assembly has been removed, set aside and mount the new assembly to the bottom of the flue, securing the backup nut as shown.



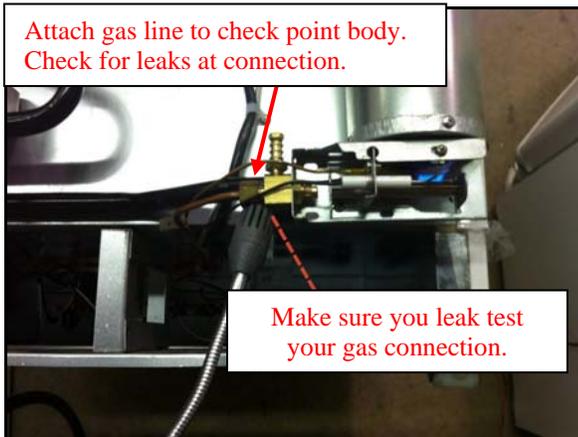
9. Next install the thermocouple on the bracket using the two retaining nuts, positioning the tip as indicated three slots in from the left.



10. Remount new electrode provided onto burner bracket as existing electrode will not line up correctly when mounted.



11. Secure other end of the electrode to the back side of control panel, in the same method you removed earlier.
12. Now attach the gas line to the check point body using two adjustable wrenches. Check for leaks at connection.



13. Done