



## **Replacing the Top Thermocouple in a Mediterranean or Caribbean Stove**

1. Remove the cooking grill and the large burner flame spreader
2. Remove the top sink by unscrewing the 4 phillips screws located on the left and right
3. Remove the front control panel by undoing the 2 acorn nuts

### **LARGE BURNER**

4. Undo the 4 nuts holding the large burner bracket to the stove as well as the 4 small phillips screws holding the bracket to the burner cup and pull off the bracket
5. Undo the brass nut holding the thermocouple to the burner cup and remove the thermocouple
6. Follow the thermocouple wires back to the valve and pull the old thermocouple out of the valve.
7. Clip the new thermocouple into the valve and feed the probe end back through the stove being careful to avoid kinking the wire.
8. Place the new thermocouple into the burner cup and tighten the brass nut down
9. Replace the burner bracket and tighten back down to the stove with the nuts

### **SMALL BURNER**

4. Unscrew the porcelain cap on top of the burner
5. Undo the two small phillips screws on the burner and remove the mounting plate and flame spreader
6. Undo the 2 shoulder bolts holding the burner cup to the bracket
7. Undo the 4 nuts holding the burner bracket to the stove and remove the bracket
8. Undo the brass nut holding the thermocouple to the burner cup and remove the thermocouple
9. Follow the thermocouple wires back to the valve and pull the old thermocouple out of the valve.
10. Clip the new thermocouple into the valve and feed the probe end back through the stove being careful to avoid kinking the wire.
11. Place the new thermocouple into the burner cup and tighten the brass nut down
12. Replace the burner bracket and tighten back down to the stove with the nuts
13. Screw the shoulder bolts back in place to secure the burner cup to the bracket, replace the flame spreader and mounting plate and screw down with the small phillips screws and screw in the porcelain cap
14. Follow steps 1-3 in reverse order to re-assemble stove