WHRG4 and THRG2 Assembly Instructions

The WHRG4 and THRG2 feature 1 Infrared Burner and 2 Cast Stainless Steel Burners combined with our revolutionary SearMagi® cooking system. This cooking combination provides one of the most versatile, reliable and intensely heated grills in the industry. Now you can cook items at a Lower Temperature over the cast stainless steel burners cooking area, with our Flavor Master Porcelain Briquettes, while Searing over the Infrared Zone.

SUPPLEMENTARY ASSEMBLY INSTRUCTIONS FOR COLUMN, PATIO BASE AND INGROUND POST

Prior to assembling your WHRG4 or THRG2 grill with the Column, Patio Base or In-Ground Post, the following instructions must be followed to gain access to the mounting holes in the grill head bottom. Assembly of grills with the WCP or WCN base begins on page 6 of the Owner's Manual.

1. With a slotted screwdriver or 1/4" wrench, remove the rear mounting screw on the back of the left and right burner where they meet the grill head bottom. Use a 11/32" or adjustable wrench on the nut on the outside of the grill head bottom (Fig. 1).

CAUTION: DO NOT BREAK CERAMIC ELECTRODE WHEN REMOVING OR REINSTALLING BURNERS!

2. Under the control panel, remove the screw on the burner where it meets the orifice. Use a 1/4" wrench or a slotted screwdriver for this. (*Fig. 2*).

3. Once these screws are removed from the burner, carefully lift each out of the grill. For the Column, the right and left burners need to be removed. For the MPB Patio Base and the MPP In-Ground Post, only the center burner needs to be removed.

 Be careful not to damage the igniter when removing the burner.

 For mounting the grill head on the Column, follow the instructions on page 10 and 11 of the MHP Owner's Manual.

 For mounting the grill head on the MPB Deck/Patio Base follow the instructions on page 8 of the MHP Owner's Manual.

7. For mounting the grill head on the MPP InGround Post, follow the instructions on page 9 of the MHP Owner's Manual.

8. After the grill head is mounted, reinstall the burners into the grill head bottom. Insert the venturi tube through the opening at the front of the grill head, and over the orifice holder. Make sure the burner venturi is fully engaged over the orifice holder, then tighten the venturiset screw securely.

9. Place the Briquette Grate on the shelf edge just above the 20val Cast Stainless Steel Burners. *Fig. 3*

10. Carefully place the 46 Porcelain Briquettes on the grate in the pattern shown. Fig. 3

11. Place the SearMagic Cooking Grids above the Porcelain Briquettes and Infrared Burner.

12. The Warming Rack drops onto the top edge of the grill head bottom. (see Fig. 35 page 18)





HYBRID GRILL LIGHTING INSTRUCTIONS

1. Always open the hood before lighting.

Keep your head and body at least 1 foot away when lightingthe grill.
Do not lean over an open grill.

Turn one burner on the "HIGH" position, and depress the electronic igniter until the burner lights.

4. Proceed to light the next burner in the same fashion.

Each burner needs to be lit independently. They will not light off of each other.

5. If the burners fail to light, turn control knobs off, wa it 5 minutes for gas to clear and try lightingagain.

6. If the igniter doesn't spark, check the gap between the wire probe burner screen. It should be approximately 3/16 inches wide. If it is too small,the spark may be inefficient. Gentlyreadjustthe wire probe as needed. If the gap is normal,check the wire connections at the spark module and igniter probes, located underneath the control panel. 7. If the igniter still doesn't work, try replacing the battery. Remove the collar around the igniter button by turning it counter-clockwise. Replace the AAA battery, "+" side first.

8. If ignition does not occur after replacing battery in 5 seconds, turn burner control knob OFF, wait 5 minutes, and repeat the lighting procedure. If the ignition system is not working property, the burners may be ignited manually. FOR MANUAL LIGHTING: The wire match holder (supplied with grill) may be used to hold two or three paper (safety) matches or a standard wooden match. To light the right burner insert the lighted match(es) through the lower right side match hole and turn on the RIGHT burner control knob to HIGH setting. For lighting the center and left burners, the lighted match(es) may be inserted between the opening on the cooking grid and held beside the center and above the left Infrared burner for lighting.

 After grilling, turn each burner control knobs to OFF position. "TURN OFF LP supply at cylinder when appliance is not in use". DO NOT store extra cylinders under grill.

NOTE: Please refer to page 22 for Infrared Cooking Tips, Infrared Burner Care and Maintenance.

