

Portability meets versatility in OneGrill!

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Operating Instructions for the Dual Post Heavy Duty Rotisserie System

Your system is made from the finest components and stainless steels. The two vertical posts and the main grill head are made from solid stainless steel, as is the outboard support clamp. They can take unlimited exposure to the elements and can be cleaned with your choice of detergents and scrubbing pads.

The rotisserie motor features a chrome plated housing. The internal gear train is made of plastic and metal gears. The gear train is designed to reduce backlash while driving unbalanced loads. The rotisserie spit and its components are also chrome plated. Care should be taken when cleaning any chrome parts to make sure the plating is not scratched, which reduces its effectiveness. Use mild detergents and non abrasive cloths or pads when cleaning chrome.

Please Read instructions below!

- **Step 1.** Place the 5/8" diameter post into the ground. It is recommended that you drive the post into the ground in such a way that you **Do Not** mushroom the top of the post. Use a piece of firewood for example to hammer the post into the ground. This is important because the head unit and latch must slide over this area. The holes in the head unit are close to the same diameter as the post to assure proper clamping.
- **Step 2.** Slide the grill head over the large post from step 1 by squeezing the latch plate down till it goes on. The latch goes up. Release when initial height is achieved.
- **Step 3.** Assemble the rotisserie spit as follows. Screw the knurled and threaded collar onto the threaded end of the spit and continue until it stops. Locate the balance weight or spit bob, which is the cylinder with a hoop on top. Slide the hoop over the threaded end of the spit and hold it there. Next locate the plastic handle and screw it on until it traps the hoop of the bob against the knurled collar. You can later adjust the hoop to move the weight closer or farther from the rod center line. It can also be rotated around so that a good place is found to balance the load. Tighten the handle to keep spit bob in place. **Remember to put the spit bushing on the spit and slide it all the way to the handle before installing the forks.** *The notch should be toward the handle.*



Counter Balance Assembly

Outboard Clamp

Assembly with full size head.



Economy Head Unit

Outboard Assembly

Step 4. Locate the battery rotisserie motor and install or check the batteries. The switch above the battery cover turns the unit on and off. Care should be taken not to expose the motor and batteries to excessive heat. The batteries could explode if it gets too hot. Also try to keep exposure to rain to a minimum as the motor is not waterproof. Slide the motor with the battery end up into the 2 slots in the back of the grill head.

If using the electric motor it will install in what seems to be an upside down orientation. This actually help shield it from heat.

Step 5. Take the ½ "diameter outboard support post and slide the clamp over it by squeezing it together slightly. The "U" shaped notch should be oriented up like a "U" would be. Be careful not to squeeze it to much or it will not "clamp" to the post. If this happens, just remove it and spread the ears apart a little. **When adjusting the clamp up and down it works best to push down on the top ear and lift on the bottom ear, to raise and lower.** You can now use the spit rod to figure out where the support has to be.

Step 6. Place the spit rod into the oval slot and turn until the square drive end goes into the motor and engages. You can now see how far out your post can be located. Drive the post into the ground taking care not to mushroom the top as explained before.

Tip: On the latch and the outboard clamp, the surfaces that have the holes in them must be kept flat. If these areas get a curve to them it will reduce clamping effectiveness. Should they become distorted, simply flatten them out. Only squeeze outboard clamp and latch enough to get them to slide. If it is not holding, open it up a little bit. It does not take much.

You are now ready to put your food on the spit and position it over the fire. Your **OneGrill** system allows infinite height adjustment on both ends, for the ultimate in heat control. You can adjust both ends at once or independently. Use small vertical adjustments so that you don't put the system in a bind.

ENJOY!

We hope you find your **OneGrill** Dual Post System to be a wonderful addition to any grilling adventure you may have. Feel free to experiment with all kinds of stuffing for chickens. It is great for anything from ribs to hot dogs and marshmallows.

Extra forks are available as well as baskets and other accessories.

Thank You for choosing ONEGRIL products! Please tell a friend about us.

CAUTION!!!

Always use oven mitts or other protection while working around a fire or other heat source. Metal parts can become very hot in no time at all. Be careful when handling the sharp objects in this kit such as the forks.

Please keep children away from your rotisserie and fires unless under direct supervision by an adult.

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