

Timer Operation and Maintenance:

This Appliance has been equipped with a 1 hour gas flow timer. In the event you have accidentally forgotten to turn the appliance off after using, the timer will automatically shut off the gas flow to the main burners preserving gas and wear on the appliance.

To operate the appliance first turn the control knobs for the individual valves to the "OFF" position. Turn the timer dial clockwise past the approximate amount of cooking time you will need. Then simply use the appliance as per the appliance owner manual or instruction. You will very seldom require more than 1 hour but if you do, you can continue to reset more time by turning the timer clockwise during operation.

Please do not turn the timer off counter clockwise. Simply turn the valve control knobs off as usual and allow the timer to complete the cycle. Turning the timer counterclockwise until it clicks off should not hurt the timer but it is a mechanical clock-type mechanism inside so be careful if you do. DO NOT turn counter-clockwise past the off position or you will damage the timer mechanism or possibly just the dial.

Timer Maintenance:

The clear knob moves counter-clockwise as the time elapses. This knob must be free to turn against the dial housing underneath it. The knob has a large overlap over the perimeter of the dial. This keeps rain and dust from getting inside the mechanism around the knob stem. It helps keep the dial free of dirt particles that could bind the dial and stop the timer. Please keep the knob on the timer at all times except during cleaning and maintenance.

If your timer fails to complete a cycle first inspect the timer knob to make sure it is centered in the bezel and/or control panel. The timer dial must remain free to move as the time descends. If this is the problem you need to determine why the timer is not centered. Often there is an issue with the installation into the enclosure that may be pushing the timer out of proper (centered) position.

If the dial is properly centered in the bezel and/or control panel, then please loosen the small Allen set screw located sometimes in the side of the black surface of the knob and pull the knob to remove. Once removed inspect the knob stem as it enters the black housing. If necessary, you can clear this area with compressed air and even apply a small amount of fine grade machine oil if necessary. Clean the inside of the clear knob also and the outside of the timer housing with a glass cleaner. This is to insure there are no particles binding the timer knob to the housing during operation. Again the dial must be free of friction and able to return counter-clockwise as the time elapses. Replace the knob and retest.

If your timer continues to fail completing the cycle, set the timer for 10 minutes and completely remove the knob for this cycle. This will tell you if it is the actual mechanism inside or possibly just time to replace the knob. If the cycle now completes you may just need to replace the knob. If the timer still continues to fail you will need to replace the timer.

The part number for the timer on PGS 'A' Series grills (Aluminum top and bottom castings) is WA-309

The part number for the timer on the PGS, Legacy 'S' Series grills (All Stainless Steel) is WA-312

The local telephone number for PGS is Distributor AEI Corporation: Irvine, CA. 949-474-3070 M/F 7-4pst.