

Timer Operation and Maintenance:

This Appliance has been equipped with a 1 hour gas flow timer.

To operate your PGS Gas Grill:

1. Turn the control knobs for the individual valves to the "OFF" position.
2. Turn the timer dial clockwise to the approximate amount of cooking time you will need.
3. Gas is now flowing to the grill so simply use the appliance as per the appliance owner manual or instruction panel.

Please do not turn the timer off. When finished, please **turn the valve control knobs off** as usual and allow the timer to complete the cycle. Turning the timer counterclockwise will shorten the life of the timer. **NEVER turn counter-clockwise past the off position** or you will damage the timer dial or possibly the timer mechanism inside.

Timer Maintenance and troubleshooting:

Note: The clear knob and dial must be free to return counterclockwise as the time descends. The dial housing underneath the knob/dial does not move. The knob/ Dial overlaps the perimeter of the housing to keep rain, dust or critters from getting inside the mechanism. Install timer at any 'UP' angle.

Please keep the knob on the timer at all times. Removing only for occasional cleaning when necessary.

If a **new** timer fails to complete the cycle.

IMPORTANT: TURN GAS OFF AT THE SOURCE BEFORE CONTINUING.

1. Please make sure the timer Knob/Dial are free to move, centered in the control panel and that the knob/dial is not touching the panel. Correct as necessary and retry.
2. Check for visible damage to the Knob/Dial.

If your timer **was working** but now fails to complete a cycle it likely just needs to be cleaned:

1. Remove the knob and wipe the inside of the knob, dial and housing with a glass cleaner. Replace and re-test.
2. It might be time to replace the knob. Test this by setting the timer to 15 min and removing the knob/dial during the cycle. If it completes the cycle it is time to clean or replace the knob/dial. If the timer does not complete the cycle with the knob removed, try using compressed air into the hole where the valve stem enters the housing (center of the dial plate). If the timer still fails to complete the cycle you may need to replace the timer.

Note: effective production year 2016 you will need to loosen the small Allen set screw located in the side of the black surface of the knob to remove it.

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

PGS is distributed by AEI Corporation: Irvine, CA. 949-474-3070 M/F 7-4pst.

ADDENDUM TO INSTRUCTIONS FOR TIMER EQUIPPED UNITS

THE ADDITION OF A TIMER TO THE GRILL SHOULD MAKE THE GENERAL ASSEMBLY SIMPLER BECAUSE MUCH OF THE ASSEMBLY WAS DONE IN-HOUSE TO ASSURE PROPER ALIGNMENT OF THE TIMER MECHANISM WITHIN THE HOLE IN THE TIMER CONTROL PANEL.

SOME NOTES TO MENTION ARE;

ON PAGE 16, OF THE INSTALLATION INSTRUCTIONS THE PICTURES WILL NOT SHOW THE TIMER, BUT THE TEXT IN THE DIRECTIONS ARE CORRECT.

ON PAGE 17, THE GAS FEED LINE WILL NOW CONNECT TO THE FITTING ON THE TIMER INSTEAD OF AS PICTURED ON THE VALVE. DO NOT USE TAPE OR PIPE COMPOUND ON THIS OR ANY "FLARE to FLARE" CONNECTION.

THE BOTTOM OF THE TIMER CONTROL PANEL FOR THE POST MODELS ENDS IN A SMALL TAB WITH A 3/16 HOLE FOR ATTACHING IT TO THE POST. AS YOUR LAST STEP YOU WILL NEED TO DRILL A SMALL PILOT HOLE IN THE POST AND SCREW THE TAB TO THE POST. THE SPEED SCREW PROVIDED WILL DO BOTH.

AFTER THE ASSEMBLY IS COMPLETE THE TIMER DIAL MUST BE FREE TO MOVE AND CAN NOT BE TOUCHING THE TIMER PANEL, ADJUST THE TIMER A BIT IF NECESSARY. ALWAYS CHECK FOR LEAKS WITH A SOAPY SOLUTION BEFORE GRILLING FOR THE FIRST TIME. DO NOT ATTEMPT TO SHUT OFF MANUALLY, ALLOW TIMER TO COMPLETE THE CYCLE. AND ALWAYS AFTER MOVING OR WORKING ON THE APPLIANCE. ALWAYS FOLLOW THE DIRECTIONS ON THE TIMER PANEL AND THE DIRECTIONS ON THE GRILL CONTROL PANEL. NOT FOLLOWING THESE INSTRUCTIONS COULD RESULT IN DAMAGE TO THE TIMER AND/ OR KNOB.

WE HOPE YOU FOUND IT EASY TO ASSEMBLE AND USE THE TIMER FEATURE. IF YOU NEED TO CONTACT US THE INFORMATION IS ON THE BACK COVER OF THE MANUAL. WE WOULD APPRECIATE HEARING YOUR COMMENTS.

BEST REGARDS,

AEI CORPORATION