

Product Support Bulletin



Parts

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Title: GGHG GGHH Custom Calibrated Field Parts Process

Model(s) GGHG, GGHH Spec J, K

Purpose:

The Woodward Air Fuel Control Valve (AFC) on the GGHG and GGHH spec J/K (US model base) generator is custom tuned and calibrated at the factory. The custom tuning and calibration is needed for emissions compliance. Each generator has a Woodward AFC calibration specific to the generator serial number. The calibration of the Woodward AFC is dependent on the input it gets from the Woodward governor throttle. Because the output of the throttle varies from one part to the next, the Woodward governor throttle and the Woodward AFC are a matched pair.

Export generator are not custom calibrated and do not need custom calibrated field parts. See below process for ordering parts for Export generators.

Since US models GGHG and GGHH, spec J and K, generators have a unique calibration, the service parts for the Woodward AFC must also be calibrated for proper installation on a unit. If a new Woodward AFC is needed in the field, specific service part numbers must be ordered for replacement. Please see the below process for ordering service parts:

US (EPA Compliant) Generators

For a Woodward AFC (Part Number:A026J009):

1. Order kit part number A034T573.
2. Download the proper calibration file from the InCal website. Refer to the instructions provided in the kit.
3. Follow the instructions provided in the kit, install kit, and upload the proper calibration to the Woodward control.

For a Woodward Governor Throttle (Part Number: 150-2808):

1. Order kit part number A034E251.
2. Download the proper calibration file from the InCal website. Refer to the instructions provided in the kit.
3. Follow the instructions provided in the kit, install kit, and upload the proper calibration

to the Woodward control.

Export (Non-EPA Compliant) Generators

For a Woodward AFC:

1. Order kit part number A034T575.
2. Follow the installation instructions provided in the kit.

For a Woodward Governor Throttle:

1. Order kit part number A034T577.
2. Follow the installation instructions provided in the kit.

Further questions or concerns regarding this notification or the information stated above, please contact in the following order:

- 1) Your local Service Manager
- 2) DFSE-Counterpart
- 3) the CPG Technical Support line - 812-377-6517