

ATTACHMENT 1

Garmin Service Bulletin 2063, Revision B



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SERVICE BULLETIN

NO.: 2063 Rev B

TO: All Garmin Aviation Service Centers
DATE: May 6, 2020
SUBJECT: GSA 28 Servo Inspection
REVISION B: Adjusted Manpower and added note to the Modification Instructions

PRODUCTS AFFECTED

All Garmin GSA 28 Servo Actuators (011-02927-11) with serial numbers 5G9000000 to 5G9002000 installed as part of the Garmin GFC 500 Autopilot with Electronic Stability and Protection (ESP) STC SA01866W are affected.

PURPOSE

Failed GSA 28 Servo Actuators need to be identified and replaced.

DESCRIPTION

This service bulletin contains instructions for identifying failed GSA 28 Servo Actuators.

COMPLIANCE

Recommended: Compliance with this service bulletin is recommended at the next scheduled maintenance opportunity.

MANPOWER

Two and a half (2.5) hours labor per affected GSA 28.



NOTE

Contact Garmin Aviation Product Support if more time is needed to access and replace an affected GSA 28.

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WARRANTY INFORMATION

This modification is warranty reimbursable for the manpower listed above. When completing the Garmin aviation warranty claim, be sure to include the following:

- aircraft serial number
- aircraft registration number
- GSA 28 serial number(s)

MODIFICATION INSTRUCTIONS

If a failed GSA 28 is identified by a "hardware fault" message inspect all installed GSA 28 servo actuators for unit serial number range 5G9000000 to 5G9002000. Replace all GSA 28 servo actuators with serial numbers 5G9000000 to 5G9002000.



NOTE

If no hardware fault message is present, no action is required