



1200 E. 151st Street
Olathe, KS 66062
913-397-8200

AVIATION SERVICE DOCUMENT NOTIFICATION

TO: Garmin GFC 600 Owner and Operators
DATE: January 11, 2024
SUBJECT: Approval of GMC 605 Software Version 2.85
**CERTIFICATION
AUTHORIZATION:** STC SA01844WI Rev 61

COMPLIANCE

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

PURPOSE

Updated GFC 600 loader images to support the Enhanced Aspen EFD 1000 Max interface.

Updated GMC 605 to Software Version 2.85 to fix an issue where an autopilot disconnect may occur when a flight plan or procedure containing waypoints with specific position data are loaded, as described in Garmin Service Advisory 23080.

PRODUCTS AFFECTED

GFC 600 autopilots installed per STC SA01844WI using Master Drawing List (MDL) 005-01009-01
Revisions 1 through 60 are affected.

WARRANTY INFORMATION

This modification is warranty reimbursable with a deadline of March 29, 2024.

Please contact your local Garmin Avionics Dealer (<http://www.garmin.com/dealers/>) for additional information or for questions regarding this notification. This service notification and associated bulletin/advisory product changes can only be implemented through Garmin's authorized dealer and service center network. This document is not a substitute for and cannot be used in lieu of the document(s) referenced above for airworthiness approval.



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DOCUMENTATION CONSIDERATIONS

Applicable AFMS and ICA documents listed in Table 1, are required to be issued to the aircraft owner/operator before the aircraft is returned to service, if not already provided.

Table 1

Document Title	Part Number	Revision
GFC 600 Automatic Flight Control System Part 23 AML STC Maintenance Manual Includes Instructions for Continued Airworthiness for STC SA01844WI	190-01938-00	13
Airplane Flight Manual Supplement, GFC 600 Autopilot Installed in Beechcraft King Air C90 (S/N LJ-502 through LJ-1062)	190-02011-12	1

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