



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

AVIATION SERVICE DOCUMENT NOTIFICATION

TO: G3X Touch™ Owner and Operators
DATE: October 19, 2023
SUBJECT: G3X Touch™ EFIS Software Version 9.16
CERTIFICATION AUTHORIZATION: STC SA01899WI MDL Revision 16

COMPLIANCE

Optional: This Service Bulletin may be incorporated at the owner's discretion and is not warranty reimbursable.

PURPOSE

This STC amendment approves the following:

- G3X Software Version 9.16 (includes G5 Software Version 8.25 and changes listed here: https://www8.garmin.com/support/download_details.jsp?id=14567)
- Installation of the new GEA™ 24B Garmin Part Number 011-05991-01 and GMA™ 245R Garmin Part Number 011-03784-11.



NOTE

These LRUs are updates to the existing GEA 24 and GMA 245R equipment, and can be used for new installations or to replace the original part numbers in existing installations.

- Interface between the GEA 24(B) and SureFly TACH2 module to allow G3X to read and display engine RPM from a SureFly Ignition Module (SIM).

PRODUCTS AFFECTED

G3X Touch systems installed using Approved Model List (AML) Supplemental Type Certificate (STC) SA01899WI are affected.

WARRANTY INFORMATION

This modification is not warranty reimbursable.

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

As a result of changes related to this update, the applicable documents listed in Table 1 are required to be issued to the aircraft operator/owner before the aircraft is returned to service.

Table 1

Document Title	Part Number	Revision (or later)
Garmin G3X Touch EFIS Part 23 AML STC Maintenance Manual Contains Instructions for Continued Airworthiness	190-02472-02	9
Airplane Flight Manual Supplement or Supplemental Airplane Flight Manual for the Garmin G3X Touch Electronic Flight Instrument	190-01754-01	6
G3X Touch Pilot's Guide for Certified Aircraft	190-02472-00	F

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