



1200 E. 151<sup>st</sup> Street  
Olathe, KS 66062  
913-397-8200

## AVIATION SERVICE DOCUMENT NOTIFICATION

**TO:** Garmin G500H TXi Owner and Operators  
**DATE:** August 23, 2023  
**SUBJECT:** Approval of G500H TXi Main Software Version 3.51  
**CERTIFICATION  
AUTHORIZATION:** STC SR02622SE MDL Rev 11

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### **COMPLIANCE**

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

### **PURPOSE**

Major details of the update are:

- G500H TXi Part 27 AML STC Equipment List (005-01297-01) updated to include references to new GSU 75H Mod Status
- G500H TXi main software version 3.51:
  - Fixed an issue where SVT™ could show erroneous terrain in the vicinity of airports.
  - Fixed an issue where a full SD card could result in loss of primary navigation instruments

### **PRODUCTS AFFECTED**

G500H TXi systems installed using G500H TXi Part 27 AML STC SR02622SE are affected.

### **WARRANTY INFORMATION**

This modification is warranty reimbursable with a deadline of February 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**

There are no recommended RFMS or Pilot's Guide changes applicable to this bulletin. Applicable RFMS 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**

<b>Document Title</b>	<b>Part Number</b>	<b>Revision</b>
G500H TXi Part 27 AML STC Maintenance Manual	190-02401-01	3
RFMS G500H TXi P27 AML STC	190-02401-02	5

At time of publication the current G500(H)/G600/G700 TXi Pilot's Guide (P/N 190-01717-10) is Rev. N.

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