



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

AVIATION SERVICE DOCUMENT NOTIFICATION

TO: GTX™ 345(R) Owner and Operators
DATE: June 10, 2024
SUBJECT: Approval of Part 23 GTX 345(R) Series ADS-B Software Version 3.41
CERTIFICATION AUTHORIZATION: SA01714WI MDL Revision 22

COMPLIANCE

Recommended: Compliance with Service Bulletin 23036 is recommended at the next scheduled maintenance interval.

PURPOSE

This STC Service Bulletin provides notification of an update to STC SA01714WI, GTX 3X5(R) with ADS-B AML STC, MDL Revision 22.

MDL Revision 5 approves GTX 3X5 ADS-B Software Version 3.41:

- Corrected an issue described in Garmin Service Advisory 23009 that prevents the appearance of some traffic targets while the Basic Surface Situation Awareness (SURF) application is active.
- Corrected an issue where some 1090ES ADS-B and ADS-R surface targets may erroneously appear as directional.
- Removed transmittal of Non-Performing Emitter (NPE) traffic data from HSDB to other connected Garmin devices.



NOTE

This addresses a traffic display compatibility issue in some G3X™ installations as described in Garmin Service Advisory 23023. NPE data is still transmitted using Connex® over wired serial interfaces and Bluetooth.

There are no new aircraft models or functionality being added to the STC SA01714WI.

PRODUCTS AFFECTED

GTX 345(R) Series units installed using Part 23 ADS-B AML STC SA01714WI are affected.

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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WARRANTY INFORMATION

This modification is warranty reimbursable with a deadline of October 31, 2023.

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