

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

AVIATION SERVICE DOCUMENT NOTIFICATION

TO: GTX[™] 45R/GTX 345 Transponder Series Owners and Operators

DATE: February 5, 2025

SUBJECT: GTX 45R/GTX 345 Transponder Series ADS-B Software Version 3.61

CERTIFICATION

AUTHORIZATION: TSO Authorization

TSO authorization does not provide installation airworthiness approval. Separate installation airworthiness approval is required for type certified aircraft. Notification of revision to any Garmin STC(s) will be provided under a separate service bulletin.

COMPLIANCE

Garmin recommends the incorporation of this TSO Service Bulletin at the next scheduled service interval.

PURPOSE

GTX 45R/GTX 345 Transponder Series ADS-B Software Version 3.61 corrects an issue that could result in momentary loss of the ADS-B In function under specific, rare conditions including the presence of a duplicate address aircraft track (1090 MHz) in a high-density traffic environment.

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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PRODUCTS AFFECTED

The following GTX 45R/GTX 345 series units are affected:

Table 1. Products Affected

Model	Appliance P/N
GTX 345	011-03302-0()
GTX 345 GPS	011-03302-4()
GTX 345R	011-03303-0()
GTX 345R GPS	011-03303-4()
GTX 345 NV	011-03302-2()
GTX 345 NV, GPS	011-03302-6()
GTX 345D	011-04333-00
GTX 345DR	011-04334-00
GTX 45R	011-04287-0()
GTX 45R GPS	011-04287-4()

WARRANTY INFORMATION

This modification is covered under the Garmin factory warranty, with a deadline of August 31, 2025.

DOCUMENTATION CONSIDERATIONS

The current revision of the GTX 3X5 Series Pilot's Guide (Garmin P/N 190-01499-00) Rev H is applicable. Pilot Guides are available at www.garmin.com/manuals.

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