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#### **AVIATION SERVICE DOCUMENT NOTIFICATION**

**TO:** G500(H)/G600/G700 TXi Owners and Operators

DATE: January 4, 2024

**SUBJECT:** G500(H)/G600/G700 TXi Main Software Version 3.53

**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**

Optional: TSO Service Bulletin 23121 may be incorporated at the owner's discretion and is not warranty reimbursable.

#### **PURPOSE**

G500(H)/G600/G700 TXi Main Software Version 3.53 contains the following changes:

- Fixed an issue where the traffic page On Scene annunciation was not legible (G500H Only)
- Added support for -X2 part number GDUs



#### NOTE

Database sync routing is affected by this change. Systems with GTN™ 6XX/7XX Touchscreen Avionics (v6.72 or earlier) or GPS 175/GNC® 355 Radio/GNX™ 375 IFR Navigator (v3.11 or earlier) interfaced to G500(H)/G600/G700 TXi (v3.50 or later) or GI 275 (v2.60 or later) no longer support database sync. Databases will need to be loaded onto each GTN and GPS 175/GNC 355/GNX 375 unit. This has been fixed in GTN software v6.73. This limitation will be fixed in future GPS 175/GNC 355/GNX 375 software versions.

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## **PRODUCTS AFFECTED**

**Table 1. Products Affected** 

System	Model	Appliance P/N
G500H TXi	GDU™ 700P	011-03306-20, -30 011-03306-22, -32
	GDU 700L	011-03307-20, -30 011-03307-22, -32
	GDU 1060	011-03308-20, -30 011-03308-22, -32
G500 TXi	GDU 700P	011-03306-20, -30 011-03306-22, -32
	GDU 700L	011-03307-20, -30 011-03307-22, -32
	GDU 1060	011-03308-20, -30 011-03308-22, -32
G600 TXi	GDU 700P	011-03306-60, -70, -80, -A0 011-03306-62, -72, -82, -A2
	GDU 700L	011-03307-60, -70, -80, -A0 011-03307-62, -72, -82, -A2
	GDU 1060	011-03308-60, -70, -80, -A0 011-03308-62, -72, -82, -A2
G700 TXi	GDU 700P	011-03306-B0, -C0 011-03306-B2, -C2
	GDU 700L	011-03307-B0, -C0 011-03307-B2, -C2
	GDU 1060	011-03308-B0, -C0 011-03308-B2, -C2
EIS TXi	GDU 700P	011-03306-00, -10 011-03306-02, -12
	GDU 700L	011-03307-00, -10 011-03307-02, -12

# **WARRANTY INFORMATION**

This modification is not warranty reimbursable.

## **DOCUMENTATION CONSIDERATIONS**

The G500(H)/G600/G700 TXi Pilot's Guide (190-01717-10) Rev N is to be provided to the owner/operator if not already provided.

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