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## AVIATION SERVICE DOCUMENT NOTIFICATION

**TO:** Garmin G500/G600 TXi Owner and Operators  
**DATE:** September 27, 2021  
**SUBJECT:** G500/G600 TXi Software Version 3.31 and GEA 110 Software Version 2.21  
**CERTIFICATION AUTHORIZATION:** STC SA02571SE MDL Revision 17

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### **COMPLIANCE**

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

### **PURPOSE**

This STC Service Bulletin provides notification of an update to the AML STC SA02571SE Master Drawing List (MDL) Revision 17.

G500/G600 TXi Software Version 3.31 includes:

- Updated GEA 110 sensor configurations for the propeller RPM magneto P-Lead interface
- Added GEA 71Be sensor configurations for fuel flow and propeller RPM to support Textron Aviation Inc. King Air E90 and Piper Aircraft Inc. PA-31T series aircraft

GEA 110 software version 2.21 includes updated magneto P-Lead filtering to improve propeller RPM stability.

### **PRODUCTS AFFECTED**

G500/G600 TXi PFD/MFD/EIS display systems installed using Approved Model List (AML) Supplemental Type Certificate (STC) SA02571SE 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.