



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

AVIATION SERVICE DOCUMENT NOTIFICATION

TO: G500/G600 TXi Owners and Operators
DATE: February 4, 2021
SUBJECT: G500/G600 TXi GDU™ Software Version 3.40, Expansion of EIS Features and Data, Pilatus PC-12 EIS support, and other miscellaneous additions

COMPLIANCE

Optional. This service bulletin is optional and may be incorporated at the owner's discretion.

PURPOSE

This STC Service Bulletin 22020 provides notification of an update to the AML STC SA02571SE Revision 18.

MDL revision 18 includes the following changes:

- Replacement of the Logic S.p.A EIS display in Pilatus PC-12 aircraft



NOTE

Includes support for PC-12 aircraft upgraded to a PT6A-67P engine under Finnoff Aviation Products STC SA02266LA.

- Expanded single engine turbine EIS interfaces
- Expanded piston EIS interfaces
- Approved GDU software version 3.40
- Installation Manual Addendums for the PA-46-500TP and the PC-12 that include model specific installation data



NOTE

Piper PA-46-500TP aircraft are no longer held at a prior STC revision and are eligible for GDU software version 3.40.

© 2022 Garmin Ltd. or its subsidiaries.

This work is licensed under a

[Creative Commons Attribution-NonCommercial-NoDerivs 3.0 Unported License](https://creativecommons.org/licenses/by-nc-nd/3.0/).

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.

G500/G600 TXi software version 3.40 includes the following changes:

- Expansion of EIS Features and Data
- Interface to Automatic Ignition Systems (Pilatus PC-12 specific improvements)
- Interface to Automatic Starting Systems (Pilatus PC-12 specific improvements)
- Interface to Master Caution/Warning Systems (Pilatus PC-12 specific improvements)
- Improvements to the Fuel Imbalance Monitor (Pilatus PC-12 specific improvements)
- Turbine Engine Full Cycle Tracking
- Updated GEA™ 71B Enhanced propeller RPM sensor configuration to support Piper PA-46-500TP aircraft

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.