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AVIATION SERVICE DOCUMENT NOTIFICATION

TO: Garmin G5 Owners and Operators
DATE: January 11, 2022
SUBJECT: G5 Electronic Flight Instrument Software Version 8.00
CERTIFICATION AUTHORIZATION: STC SA01818WI MDL Revision 29

COMPLIANCE

Recommended: Compliance with this service bulletin is recommended.

PURPOSE

This STC Service Bulletin announces the approval of G5 software version 8.00 which includes the following updates:

- Supports Smart Glide™ functionality when paired with a GTN™ 6XX/7XX Xi navigator with software v20.23 or later.
- Provides improved detection and indication of G5 battery failure.
- Supports G5 battery packs 011-03893-00 (Version 1) through 011-03893-02 (Version 3)



NOTE

Do not load G5 software version 8.00 when the G5 is installed as a standby instrument for a G500 EFIS with GDU 620 displays with software version 7.40 or earlier. GDU™ 620 software version 7.40 and earlier is only compatible with G5 software version 7.30 or earlier. This will be fixed in a future software update.

This amendment to the G5 STC also approves G5 software to be updated independently of G3X™ when the G5 is installed as the standby instrument for a G3X Touch™ EFIS.



NOTE

Independent software updates will be allowed for future versions after G5 v8.00 and G3X v9.00 are loaded.

PRODUCTS AFFECTED

G5 systems installed using G5 Part 23 AML STC SA01818WI are affected.

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