



AVIATION SERVICE DOCUMENT NOTIFICATION

TO: Registered Garmin GTN 6XX/7XX Owner/Operators
DATE: December 18, 2013

SUBJECT: GTN Part 23 AML STC Update v5.00

CERTIFICATION

APPROVAL: STC SA02019SE-D MDL Revision 10 (see Approval section for details)

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 amendment of STC SA02019SE-D. This STC amendment approves GTN main software version 5.00 and GMA software version 3.07, as well as the addition of aircraft models to the FAA Approved Model List (AML).

PRODUCTS AFFECTED

All GTN and GMA units installed under STC SA02019SE-D are eligible for this software update.

DESCRIPTION

The GTN Main Software Version 5.00 contains the following changes from Version 4.10:

- Added Scheduled Messages
- Added Chart selection option for the chart map overlay when there are multiple potential charts for a given approach (this is a current issue in South America)
- Updates to GDL 88 HSDB interface. GTN software version 5.00 is only compatible with GDL 88 software version 2.05 or later approved.

The following service documents have been resolved:

- Corrected issue that required frequencies to be stored in the User COM Frequency list prior to utilizing the COM remote channel select switches (Service Advisory 1312)
- Corrected issue that the course deviation indicator (CDI) may deflect in the wrong direction (away from the desired track) while making a course change between two intersecting legs of an active flight plan (Service Advisory 1352)

GMA 35 Audio Software Version 3.07 contains the following changes from Version 3.05:

- Improvements to GMA software loading via GTN.

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