



AVIATION SERVICE DOCUMENT NOTIFICATION

TO: Owners of Record for the GTN 6XX/7XX
DATE: April 11, 2016

SUBJECT: GTN Software Version 6.11
CERTIFICATION
APPROVAL: Part 27 AML STC SR02120SE

COMPLIANCE

Optional

PURPOSE

This STC amendment updates the GTN software from version 4.00 to version 6.11 and GMA 35 from v3.05 to v4.10A.

GTN Software Version 6.11 includes the following functions:

- User Defined Holds - Holds can be created by the pilot over an existing fix in the navigation database or over a user defined waypoint.
- Search and Rescue Patterns
- Animation of precipitation on weather pages for FIS-B, Sirius XM, and Connex weather
- Metric and Imperial Unit display options
- Ability to load a second approach while in the missed approach hold for another approach
- Display of previous flight plan waypoint and legs on the moving map
- Provide advisory vertical guidance on LP approaches (LP+V)
- Fuel range ring depiction on map page
- CDI guidance along curved paths between flight plan legs
- Scheduled Messages Support
- Predictive Waypoint Entry
- User Configurable Checklists
- Reverse Frequency Lookup
- Power Line Display and Alerting

New interface and other approvals include the following:

- GRA 55 interface

NOTE

Use of a GTN 6XX/7XX with Software Version 6.11 for primary navigation above 89.00° N and below 89.00° S is prohibited.

NOTE

Refer to Garmin Service Advisory 1619 for an explanation of changes in the GTN 6XX/7XX display of steering and navigation information.

PRODUCTS AFFECTED

GTN 6XX/7XX navigators and GMA 35 audio panels installed using Approved Model List (AML) Supplemental Type Certificate (STC) SR02120SE.

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