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AVIATION SERVICE DOCUMENT NOTIFICATION

TO: Garmin GDL 84/88 Owner and Operators
DATE: April 23, 2020
SUBJECT: Approval of GDL 84/88 Main Software v3.42 in an Approved Model List of Part 23 Aircraft
CERTIFICATION AUTHORIZATION: AML STC SA02119SE

COMPLIANCE

Recommended: Garmin recommends the incorporation of this TSO Service Bulletin at the next scheduled service interval.

PURPOSE

This STC Service Bulletin provides notification of an update to the AML STC SA02119SE Master Drawing List revision 12.

MDL revision 12 includes the following changes:

- Updated the GDL 84/88 to main software version 3.42.
 - Fixes an issue where some ADS-B traffic intruders may not be displayed when over 200 ADS-B intruders are within range



NOTE

Active TCAS surveillance is not affected by this issue.

- WAAS Software Version 5.3 (if applicable) fixes a GPS date problem beginning August 16, 2020. The GDL 84/88 may report an incorrect GPS date if the GPS receiver has not acquired a 3D navigation solution within the last 128 weeks.
- Added GTN Xi interfaces

PRODUCTS AFFECTED

GDL 84/88 units installed under GDL 84/88 Part 23 AML STC SA02119SE are affected.

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