



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

AVIATION SERVICE DOCUMENT NOTIFICATION

TO: Garmin GDL 84/88 Owner and Operators
DATE: April 24, 2020
SUBJECT: GDL 84/88 System Software Version 3.42 and WAAS Software Version 5.3
CERTIFICATION AUTHORIZATION: TSO Authorization

COMPLIANCE

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

PURPOSE

GDL 84/88 System Software Version 3.42 provides the following:

- 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.

- provides FIS-B processing improvements

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.

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.



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

PRODUCTS AFFECTED

GDL 84/88 units listed in the table below are affected.

Model	Appliance P/N
GDL 88	011-02369-00
GDL 88 w/WAAS	011-02370-00
GDL 88D	011-02371-00
GDL 88D w/WAAS	011-02372-00
GDL 88H	011-02369-10
GDL 88H w/WAAS	011-02370-10
GDL 88DH	011-02371-10
GDL 88DH w/WAAS	011-02372-10
GDL 84 w/WAAS	011-03727-00
GDL 84H w/WAAS	011-03728-00

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.