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AVIATION SERVICE DOCUMENT NOTIFICATION

TO: Registered GDL 69/69(A)(H) Owners
DATE: December 11, 2015
SUBJECT: GDL 69/69(A)(H) SXM Upgrade to Software Version 5.10 for Non-GX000
                        Integrated Flight Deck Installations Only per Service Bulletin 1573

PRODUCTS AFFECTED

GDL 69 SXM (Garmin P/N 011-03177-00), GDL 69A SXM (Garmin P/N 011-03177-10), GDL 69H SXM (Garmin P/N 011-03177-20), and GDL 69AH SXM (Garmin P/N 011-03177-30) units with software version 5.01 that are not installed as part of a GX000 Integrated Flight Deck System.

PURPOSE

This Service Bulletin incorporates new unit Software Version 5.10 for GDL 69/69A SXM units.

Software Version 5.10 incorporates the following upgrades (see SB 1573 for complete list):

- Added support for CONUS composite NEXRAD for all subscriptions
- Added time stamp for SIGMET and Cyclone packages, even when there are no SIGMETS or Cyclones present
- Corrected a discrepancy which prevented the muting of audio
- Corrected discrepancies between visual and textual METARS
- Corrected a discrepancy that led to intermittent failure of the GDL 69 SXM when connected to the G1000

> **NOTE**
>
> GDL 69/69A Software Version 5.00 defaulted NEXRAD to a BASE product. Software Version 5.10 will default NEXRAD to a COMPOSITE (same as the legacy GDL 69) product.

DESCRIPTION

This modification consists of accessing the Dealer Resource Center portion of the Garmin website (https://dealers.garmin.com) and uploading new software to the unit using either a G500/600 or GTN 6XX/7XX unit.

> **NOTE**
>
> For GDL 69/69A installations without a G600/500 or a GTN 6XX/7XX, contact Garmin Customer Support to discuss other loading options. This Service Bulletin will be revised in the future to include other displays.

> **NOTE**
>
> GDL 69/69A units installed with G900X, G950, G1000, Cirrus Perspective, Embraer Prodigy or other OEM integrated flight decks are not covered by this service bulletin. These installations will be updated via separate service bulletins pending software approval.

> **NOTE**
>
> Some Legacy (older) G1000 systems are not compatible with GDL 69 v 5.01 (contact Garmin Aviation Product Support for more information, if needed). Version 5.10 is recommended for all G1000 systems.

COMPLIANCE

Optional

This software update changes CONUS NEXRAD from base to composite across all subscriptions. This software update provides substantial improvements to the GDL 69 and may be installed at the owner's discretion.