



AVIATION SERVICE DOCUMENT NOTIFICATION

TO: Registered GWX 70 owners and operators
DATE: July 31, 2014
SUBJECT: Service Bulletin 1442 GWX 70 FPGA Version 1.2 for Non-GX000 Integrated Flight Deck Installations Only

COMPLIANCE

Recommended. Service Bulletin 1442 must be accomplished before April 15, 2015.

PRODUCTS AFFECTED

All GWX 70 Weather Radar systems with FPGA version 1.1 (or earlier) and interfaced to a G500, G600, GTN 7XX, GMX 200, or other 3rd party flight display systems are affected by this bulletin.

PURPOSE

GWX 70 FPGA Version 1.2 fixes the potential GWX 70 power amplifier failure problem described in Garmin Service Advisory 1433.

DESCRIPTION

This modification consists of accessing the Dealer Resource Center of the Garmin website and uploading GWX 70 system software version 2.20 and new GWX 70 FPGA version 1.2 to the GWX 70.

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.