

AVIATION SERVICE DOCUMENT NOTIFICATION

TO: Registered GTX 3000 Owners

DATE: April 23, 2018

SUBJECT: GTX 3000 Software Version 3.31

CERTIFICATION AUTHORIZATION: TSO Authorization

COMPLIANCE

Optional: This Service Bulletin may be incorporated at the owner's discretion and is not warranty reimbursable.

PURPOSE

This Service Bulletin incorporates new unit software version 3.31 for GTX 3000 units. Software version 3.31 incorporates the following functionality:

- Added compatibility with the Honeywell TPA-81A TCAS II unit when used with the GTX 3000 ARINC 735 TCAS Format 2 interface
- Resolved an ARINC 735 interface startup issue that could occur when installed with a Honeywell TPU-67A TCAS II unit configured for the BCAS traffic display output
- Updated the software to startup as the primary/secondary transponder based on the setting from the previous power cycle

PRODUCTS AFFECTED

This bulletin is applicable to GTX 3000 units with software version 3.30 or previous software versions installed with a Honeywell TPA-81A or TPU-67A TCAS II unit and <u>not</u> installed in a Garmin Integrated Flight Deck system (G5000, G3000, G2000, G1000, G1000H, G950, G900X, Cirrus Perspective[™], and Embraer Prodigy[®] Integrated Flight Deck Systems). The GTX 3000 current software version can be retrieved using the GTX install tool.