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## AVIATION SERVICE DOCUMENT NOTIFICATION

**TO:** Garmin GTS Processor Owner and Operators  
**DATE:** June 26, 2019  
**SUBJECT:** GTS Processor Software Version 3.14 for Non-GX000 Integrated Flight Deck Installations Only

### CERTIFICATION

**AUTHORIZATION:** TSO Authorization

TSO authorization does not provide installation airworthiness approval. Separate installation airworthiness approval is required for type certified aircraft. Notification of revision to any Garmin STC(s) will be provided under a separate service bulletin.

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### COMPLIANCE

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

### PURPOSE

GTS Processor software version 3.14 improves filtering of replies that can cause range rate spikes on intruders. This resolves a scenario that can cause TAs or RAs to be generated on targets that are greater than 10 NM away.

### PRODUCTS AFFECTED

All GTS Processor GTS 825/GTS 855/GTS 8000 units (011-02571-0( )) with software version 3.13 (or earlier) and interfaced to a GTN 6XX/7XX, GNS 4XX(W)/5XX(W), GNS 480, G500, G500H, G600, GMX 200, MX20, or other 3<sup>rd</sup> party flight display systems are affected.

The current GTS Processor software version can be viewed by using the GTS Processor Install Tool (refer to the Modification Instructions section of this bulletin), on the software label adjacent to the GTS Processor serial number tag (for installations unable to electronically display the software part number), or on the display for those units interfaced through HSDB (e.g. GTN 6XX/7XX, G500, G500H, and G600).

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.