



## **AVIATION SERVICE DOCUMENT NOTIFICATION**

**TO:** Owners of Record for GTS Processor Units Installed in a Non-GX000 Integrated Flight Deck  
**DATE:** January 03, 2017  
**SUBJECT:** GTS Processor Software Version 3.04 for Non-GX000 Integrated Flight Deck Installation Only  
**CERTIFICATION APPROVAL:** TSO Authorization

### **COMPLIANCE**

Optional – Service Bulletin 1701 may be incorporated at the owner's discretion and is not warranty reimbursable.

### **PURPOSE**

GTS Processor software version 3.04 includes the following enhancements:

- For TAS/TCAS I/TCAS II installations, v3.04 allows the GTS Processor to output the Traffic Data file via the BCAS traffic display protocol.
- For TAS/TCAS I installations, v3.04 adds support for Pressure Altitude data from GTN over HSDB.
- For TAS/TCAS I/TCAS II installations, v3.04 adds support for Magnetic Heading data from GTN over HSDB.
- For TAS/TCAS I/TCAS II installations that enabled ADS-B IN processing, v3.04 fixes a situation where directional SURF targets were depicted as non-directional SURF targets. Other changes don't affect any ADS-B IN report generation functionality.

### **PRODUCTS AFFECTED**

All GTS Processor (GTS 825/GTS 855/GTS 8000) units with software version 3.03 (or earlier) and interfaced to a GTN 6XX/7XX, GNS 4XX(W)/5XX(W), GNS 480, G500, G500H, G600, GMX 200, MX20, or other 3rd party flight display systems are affected.

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