

SERVICE ADVISORY

NO.: 1685 Rev A

TO: Registered Garmin GTS 8000 Owner and Operators
DATE: January 11, 2017
SUBJECT: Conflicting Traffic RA Aural and Visual Alerts

PRODUCTS AFFECTED

GTS 8000 units with software version 2.21 and earlier (interfaced to a Garmin GX000 Integrated Flight Deck) are affected.

ISSUE

When two Resolution Advisory (RA) aural alerts are triggered in very quick succession, the RA aural alert triggered last may be incorrectly inhibited, causing a conflict between the RA heard and visual RA information displayed on the Instantaneous Vertical Situation Indicator (IVSI).

PILOT ACTION

When responding to an RA, always maneuver as indicated by the IVSI, regardless of what aural alert is heard.

Refer to AC 120-55C for TCAS operational instructions and good operating practices.

RESOLUTION

This issue is corrected in GTS 8000 software version 2.22.