

SERVICE ADVISORY

NO.: 0535

TO: All Garmin Aviation Service Centers

DATE: 7 October 2005

SUBJECT: GMA 1347 Loss of COM and/or NAV audio

PURPOSE

This Service Advisory offers recommendations on how to avoid a loss of COM and/or NAV audio. This is an advisory only.

DESCRIPTION

A condition has been identified as follows:

When both COM 1 and COM 2 (or NAV 1 and NAV 2) are tuned to the same frequency, audio is selected for both, and the volume is adjusted to identical levels, the audio signals will cancel each other out. This will result in a temporary loss of COM and/or NAV audio for the identically tuned and simultaneously selected radios.

INSTRUCTIONS

Identically tuned COM 1 and COM 2 (or NAV 1 and NAV 2) radios must not be selected for audio output at the same time. Garmin will include software changes in future releases to correct this behavior. Until new software becomes available, use these recommended instructions.

APPROVAL

Information contained in this advisory does not affect the airworthiness or operational characteristics of the G1000.

PRODUCT AFFECTED

All GMA 1347s installed as part of a G1000 integrated cockpit system are affected.