



FAA
Aircraft Certification Service

**SPECIAL AIRWORTHINESS
INFORMATION BULLETIN**

SUBJ: Navigation: CRS/BARO Knob Interference in some
G1000/G900X/G950 Installations

SAIB: CE-09-12

Date: February 11, 2009

This is information only. Recommendations aren't mandatory.

Introduction

This Special Airworthiness Information Bulletin (SAIB) advises you, owners, and operators of the CRS/BARO Knob Interference in some Garmin G1000/G900X/G950 installations of an airworthiness concern.

Background

Garmin has identified an issue, whereby the large (outer) BARO knob and the small (inner) CRS knob may interfere with each other in some G1000/G900X/G950 installations with 10-inch GDU 104X displays.

All G1000/G900X/G950 installations with the following 10-inch GDU 104X displays are affected:

- GDU 1040 011-00972-00, 011-00972-02, 011-00972-03
- GDU 1042 011-01080-00
- GDU 1043 011-01079-00
- GDU 1044 011-01078-01
- GDU 1044B 011-01274-00
- GDU 1045 011-00819-04

The following G1000-equipped aircraft include one or more of the affected GDU 104X displays listed above:

- Cessna 172R/172S/182T/T182T/206H/T206H
- Cessna 350/400
- Columbia 350/400
- Diamond DA40/40F/40D/DA42
- Mooney M20M/M20R/M20TN
- Piper PA 32 Saratoga
- Quest Kodiak 100
- Hawker Beechcraft G36 Bonanza
- Hawker Beechcraft G58 Baron
- Tiger AG-5B

All G900X/G950 aircraft installations are affected by this bulletin.

At this time, this airworthiness concern is not an unsafe condition that would warrant AD action under Title 14 of the Code of Federal Aviation Regulations (14 CFR) part 39.

Recommendations

Garmin has provided Service Bulletin 0823, Rev. B, to all Garmin Aviation Service Centers to bring attention to the potential for this issue and it provides the means to fix the problem.

We recommended that the actions of this service bulletin be incorporated on all affected aircraft.

For Further Information Contact

FAA, Wichita Aircraft Certification Office, Attention: Mr. Roger A. Souter, 1801 Airport Rd, Room 100, Wichita, Kansas, 67209, telephone: 316-946-4134, email: roger.souter@[faa.gov](mailto:roger.souter@faa.gov)

For Related Service Information Contact

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