



SAIB: CE-10-14

Date: January 22, 2010

SUBJ: Navigation

This is information only. Recommendations aren't mandatory.

Introduction

This Special Airworthiness Information Bulletin advises you of an airworthiness concern regarding Honeywell/Bendix King Models KLN 35A, KLN 88, KLN 89, KLN 89B, KLN 90, KLN 90A, KLN 90B, KLN 94, KLX 100, KLX 135, KLX 135A, and KLN 900 navigation units.

Background

After production and distribution of the Honeywell's Cycle 1001 databases (effective date 14-Jan-2010), it was determined that the data file delivered contained incorrect dynamic magnetic variations for all terminal and en route waypoint records.

Any of the following databases could contain incorrect data:

1. Cycle 1001 databases downloaded from Wingman Services prior to January 12th, 2010.
2. Cycle 1001 databases on programmed media and received prior to January 12th, 2010.

This issue could lead to confusion and added workload in the cockpit due to misleading navigation information.

Honeywell has issued Service Information Letter ****Urgent Safety Letter**** Incorrect Dynamic Magnetic Variation Data on database cycle 1001 (effective Date 14 Jan 2010). You may obtain this service bulletin at:

<https://www.bendixking.com/wingman/servlet/com.merx.npoint.servlets.DocumentServlet?docid=D18DF21B3-0FFE-5DAB-7132-9FAD7805020E>

The Bendix/King by Honeywell website also provides information on this subject and can be accessed at:

https://www.bendixking.com/wingman/servlet/com.honeywell.brga.wingman.gps.GpsUserRoles?page=database_downloads.

Recommendations

We recommend that you refer to the above-referenced service bulletin and website for additional guidance.

For Further Information Contact

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