

preamble attached >>>

ADs updated daily at www.Tdata.aero**2003-24-13****CESSNA AIRCRAFT COMPANY: (correction)**
Amendment 39-13382; Docket No. 2003-CE-28-AD.

when does this AD become effective?

(a) This AD becomes effective on January 20, 2004.

what other ADs are affected by this action?

(b) None.

what airplanes are affected by this AD?

(c) This AD affects the following airplane models and serial numbers that are:

(1) equipped with a KAP 140 autopilot computer system, part number (P/N) 065-00176-2602, P/N 065-00176-5402, or P/N 065-00176-7702; and

(2) certificated in any category;

MODEL	SERIAL NO.
172R	17280001 through 17281073, 17281075 through 17281127, and 17281130
172S	172s8001 through 172s9195, 172s9197, 172s9198, and 172s9200 through 172s9203
182S	18280001 through 18280944
182T	18280945 through 18281064, 18281067 through 18281145, 18281147 through 18281163, 18281165 through 18281167, and 18281172
T182T	T18208001 through T18208109, and T18208111 through T18208177
206H	20608001 through 20608183, 20608185, 20608187, and 20608188
T206H	T20608001 through T20608039, T20608041 through T20608367, T20608369 through T20608379, T20608381, T20608382, and T20608385

what is the unsafe condition presented in this AD?

(d) This AD is the result of reports of inadvertent and undetected engagement of the autopilot system. The actions specified in this AD are intended to prevent unintentionally engaging the KAP 140 autopilot computer system, which could cause the pilot to take inappropriate actions.

what must I do to address this problem?

(e) To address this problem, you must do the following:

ACTIONS » » »

- (1) Install and update the KC 140 autopilot computer system operating software.

COMPLIANCE » » »

within the next 100 hours time-in-service (TIS) after January 20, 2004 (the effective date of this AD), unless already done.

PROCEDURES » » »

Follow Honeywell Service Bulletin No: KC 140-M1, dated August 2002, as specified in Cessna Service Bulletin SB02-22-01, dated November 25, 2002.

ACTIONS » » »

- (2) Do the following:

- (i) Change the unit part number by attaching flavor sticker, part number (P/N) 057-02203-0003, on the unit's serial tag;
- (ii) Attach an M decal, P/N 057-02984-0501, in front of the unit serial number (this indicates that the unit's P/N has been changed); and
- (iii) Attach a software mod tag, P/N 057-05287-0301, in place of the old tag to indicate the software change to SW MOD 03/01.

COMPLIANCE » » »

Prior to further flight after installing the update to the KC 140 autopilot computer system operating software, unless already done.

PROCEDURES » » »

Follow Honeywell Service Bulletin No: KC 140-M1, dated August 2002, as specified in Cessna Service Bulletin SB02-22-01, dated November 25, 2002.

ACTIONS » » »

- (3) Only install KC 140 autopilot computer systems, P/Ns 065-00176-2602, 065-00176-5402, and 065-00176-7702, that have been modified as specified in paragraphs (d)(1) and (d)(2) of this AD).

COMPLIANCE » » »

As of January 20, 2004 (the effective date of this AD).

PROCEDURES » » »

Not applicable.

- (f) You may request a revised flight manual supplement from Cessna or Honeywell at the address specified in paragraph (h) of this AD.

May I request an alternative method of compliance?

- (g) You may request a different method of compliance or a different

compliance time for this AD by following the procedures in 14 CFR 39.13. Send your request to the Manager, Wichita Aircraft Certification Office (ACO), FAA. For information on any already approved alternative methods of compliance, contact Dan Withers, Aerospace Engineer, Wichita Aircraft Certification Office, FAA, 1801 Airport Road, Wichita, Kansas 67209; telephone: (316) 946-4196; facsimile: (316) 946-4107.

Does this AD incorporate any material by reference?

- (h) You must do the actions required by this AD per Honeywell Service Bulletin No: KC 140-M1, dated August 2002, as specified in Cessna Service Bulletin SB02-22-01, dated November 25, 2002. The Director of the Federal Register approved the incorporation by reference of this service bulletin in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. You may get a copy from Cessna Aircraft Company, Product Support, P.O. Box 7706, Wichita, Kansas 67277; telephone: (316) 517-5800; facsimile: (316) 942-9006 and Honeywell, Business, Regional, and General Aviation, 23500 W. 105th Street, Olathe, Kansas 66061. You may review copies at FAA, Central Region, Office of the Regional Counsel, 901 Locust, Room 506, Kansas City, Missouri 64106; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

Issued in Kansas City, Missouri, on November 25, 2003. Michael Gallagher, Manager, Small Airplane Directorate, Aircraft Certification Service.

FOR FURTHER INFORMATION CONTACT: Dan Withers, Aerospace Engineer, Wichita Aircraft Certification Office (ACO), FAA, 1801 Airport Road, Mid-Continent Airport, Wichita, Kansas 67209; telephone: (316) 946-4196; facsimile: (316) 946-4407.

PREAMBLE

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule; correction

SUMMARY: This document makes a correction to Airworthiness Directive (AD) 2003-24-13, which was published in the Federal Register on December 4, 2003 (68 FR 67789), and applies to certain Cessna Aircraft Company (Cessna) Models 172R, 172S, 182S, 182T, T182T, 206H, and T206 Hairplanes that are equipped with a Honeywell KAP 140 autopilot computer system installed on the center instrument control panel near the throttle. We inadvertently duplicated affected airplane serial numbers and included a serial number that should not be affected by this AD in the applicability section. This action corrects the applicability section of AD 2003-24-13, Amendment 39-13382.

DATES: The effective date of this AD remains January 20, 2004.

FOR FURTHER INFORMATION CONTACT: Dan Withers, Aerospace Engineer, Wichita Aircraft Certification Office (ACO), FAA, 1801 Airport Road, Mid-Continent Airport, Wichita, Kansas 67209; telephone: (316) 946-4196; facsimile: (316) 946-4407.

SUPPLEMENTARY INFORMATION:

Discussion

On November 25, 2003, FAA issued AD 2003-24-13, Amendment 39-13382 (68 FR 67789, December 4, 2003), which applies to certain Cessna Models 172R, 172S, 182S, 182T, T182T, 206H, and T206H airplanes that are equipped with a Honeywell KAP 140 autopilot computer system installed on the center instrument control panel near the throttle. This AD requires you to install an update to the operating software of the KAP 140 autopilot computer system, change the unit's part number, and change the software modification identification tag.

Need for the Correction

The FAA inadvertently duplicated affected airplane serial numbers for Model T206H airplanes in the applicability section of this AD. We also inadvertently included serial number T20608368 for Model T206H airplanes in the applicability section of this AD that is not affected by this AD. This correction is needed to ensure that the affected airplane owners/operators do not have unnecessary action performed on their airplanes.

Correction of Publication

Accordingly, the publication of December 4, 2003 (68 FR 67789), of Amendment 39-13382; AD 2003-24-13, which was the subject of FR Doc. 03-30075, is corrected as follows:

Sec. 39.13 [Corrected]

On page 67791, in section 39.13 [Amended], 2., replace paragraph (c) of the AD with the following text:

What Airplanes Are Affected by This AD?

(c) This AD affects the following airplane models and serial numbers that are:

(1) equipped with a KAP 140 autopilot computer system, part number (P/N) 065-00176-2602, P/N 065-00176-5402, or P/N 065-00176-7702; and

(2) certificated in any category;

ILLUSTRATION (Table)

Action is taken herein to correct this reference in AD 2003-24-13 and to add this AD correction to Sec. 39.13 of the Federal Aviation Regulations (14 CFR 39.13).

The effective date remains January 20, 2004.