

result of the transfer or disposition by a Federal Reserve Bank pursuant to a Transfer Message that the Federal Reserve Bank reasonably believes to be genuine.

(b) The obligation of the Banks and the Office of Finance to make payments of interest and principal with respect to Book-entry consolidated obligations is discharged at the time payment in the appropriate amount is made as follows:

(1) Interest on Book-entry consolidated obligations is either credited by a Federal Reserve Bank to a Funds Account maintained at the Federal Reserve Bank or otherwise paid as directed by the Participant.

(2) Book-entry consolidated obligations are paid, either at maturity or upon redemption, in accordance with their terms by a Federal Reserve Bank withdrawing the securities from the Participant's Securities Account in which they are maintained and by either crediting the amount of the proceeds, including both principal and interest, where applicable, to a Funds Account at the Federal Reserve Bank or otherwise paying such principal and interest as directed by the Participant. No action by the Participant is required in connection with the payment of a Book-entry consolidated obligation, unless otherwise expressly required.

**§ 1270.16 Authority of Federal Reserve Banks.**

(a) Each Federal Reserve Bank is hereby authorized as fiscal agent of the Office of Finance: To perform functions with respect to the issuance of Book-entry consolidated obligations, in accordance with the terms of the applicable offering notice and with procedures established by the Office of Finance; to service and maintain Book-entry consolidated obligations in accounts established for such purposes; to make payments of principal, interest and redemption premium (if any), as directed by the Office of Finance; to effect transfer of Book-entry consolidated obligations between Participants' Securities Accounts as directed by the Participants; and to perform such other duties as fiscal agent as may be requested by the Office of Finance.

(b) Each Federal Reserve Bank may issue Operating Circulars not inconsistent with this part 1270, governing the details of its handling of Book-entry consolidated obligations, Security Entitlements, and the operation of the Book-entry system under this part 1270.

**§ 1270.17 Liability of Banks, FHFA, Office of Finance and Federal Reserve Banks.**

The Banks, the Finance Board, the Office of Finance and the Federal Reserve Banks may rely on the information provided in a tender, transaction request form, other transaction documentation, or Transfer Message, and are not required to verify the information. Neither the Banks, FHFA, the Director, the Office of Finance, the United States, nor the Federal Reserve Banks shall be liable for any action taken in accordance with the information set out in a tender, transaction request form, other transaction documentation, or Transfer Message, or evidence submitted in support thereof.

**§ 1270.18 Additional requirements; notice of attachment for Book-entry consolidated obligations.**

(a) *Additional requirements.* In any case or any class of cases arising under the regulations in this part 1270, the Office of Finance may require such additional evidence and a bond of indemnity, with or without surety, as may in its judgment, or in the judgment of the Banks or FHFA, be necessary for the protection of the interests of the Banks, FHFA, the Office of Finance or the United States.

(b) *Notice of attachment.* The interest of a debtor in a Security Entitlement may be reached by a creditor only by legal process upon the Securities Intermediary with whom the debtor's securities account is maintained, except where a Security Entitlement is maintained in the name of a secured party, in which case the debtor's interest may be reached by legal process upon the secured party. The regulations in this part 1270 do not purport to establish whether a Federal Reserve Bank is required to honor an order or other notice of attachment in any particular case or class of cases.

**§ 1270.19 Reference to certain Department of Treasury commentary and determinations.**

Notwithstanding provisions in § 1270.6 regarding Department of Treasury regulations set forth in 31 CFR part 357:

(a) The Department of Treasury TRADES Commentary (31 CFR part 357, appendix B) addressing the Department of Treasury regulations governing book-entry procedure for Treasury Securities is hereby referenced, so far as applicable and as necessarily modified to relate to Book-entry consolidated obligations, as an interpretive aid to this subpart D of this part.

(b) Determinations of the Department of Treasury regarding whether a State

shall be considered to have adopted Revised Article 8 for purposes of 31 CFR part 357, as published in the **Federal Register** or otherwise, shall also apply to this subpart D of this part.

**§ 1270.20 Obligations of United States with respect to consolidated obligations.**

Consolidated obligations are not obligations of the United States and are not guaranteed by the United States.

Dated: November 3, 2010.

**Edward J. DeMarco,**

*Acting Director, Federal Housing Finance Agency.*

[FR Doc. 2010-28178 Filed 11-5-10; 8:45 am]

**BILLING CODE 8070-01-P**

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 39**

[Docket No. FAA-2010-1101; Directorate Identifier 2009-CE-013-AD]

RIN 2120-AA64

**Airworthiness Directives; Cessna Aircraft Company Models 150, 152, 170, 172, 175, 177, 180, 182, 185, 188, 190, 195, 206, 207, 210, T303, 336, and 337 Airplanes**

**AGENCY:** Federal Aviation Administration (FAA), Department of Transportation (DOT).

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** We propose to supersede Airworthiness Directive (AD) 87-20-03 R2, which applies to certain Cessna Aircraft Company (Cessna) 150, 152, 170, 172, 175, 177, 180, 182, 185, 188, 190, 195, 206, 207, 210, T303, 336, and 337 series airplanes. AD 87-20-03 R2 currently requires repetitive inspections and replacement of parts, if necessary, of the seat rail and seat rail holes; seat pin engagement; seat rollers, washers, and axle bolts or bushings; wall thickness of roller housing and the tang; and lock pin springs. Since we issued AD 87-20-03 R2, we have added steps to the inspection procedures, added revised figures, and clarified some of the existing steps. Consequently, this proposed AD would retain all of the actions from the previous AD and add steps to the inspection procedures in the previous AD. We are proposing this AD to prevent seat slippage or the seat roller housing from departing the seat rail, which may consequently cause the pilot/copilot to be unable to reach all the controls. This failure could lead to

the pilot/copilot losing control of the airplane.

**DATES:** We must receive comments on this proposed AD by December 23, 2010.

**ADDRESSES:** Use one of the following addresses to comment on this proposed AD:

- *Federal eRulemaking Portal:* Go to <http://www.regulations.gov>. Follow the instructions for submitting comments.

- *Fax:* (202) 493-2251.

- *Mail:* U.S. Department of

Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590.

- *Hand Delivery:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

**FOR FURTHER INFORMATION CONTACT:** Gary Park, Aerospace Engineer, ACE-118W, Wichita Aircraft Certification Office (ACO), 1801 Airport Road, Room 100, Wichita, Kansas 67209; telephone: (316) 946-4123; fax: (316) 946-4107.

**SUPPLEMENTARY INFORMATION:**

**Comments Invited**

We invite you to send any written relevant data, views, or arguments regarding this proposed AD. Send your comments to an address listed under the **ADDRESSES** section. Include the docket number, "FAA-2010-1101; Directorate Identifier 2009-CE-013-AD" at the beginning of your comments. We

specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of the proposed AD. We will consider all comments received by the closing date and may amend the proposed AD in light of those comments.

We will post all comments we receive, without change, to <http://www.regulations.gov>, including any personal information you provide. We will also post a report summarizing each substantive verbal contact we receive concerning this proposed AD.

**Discussion**

Reports of seats slipping on the rails on Cessna airplanes caused us to issue AD 87-20-03 R2, Amendment 39-6669. AD 87-20-03 R2 currently requires repetitive inspections and replacement of parts if necessary of the seat rail and seat rail holes; seat pin engagement; seat rollers, washers, and axle bolts or bushings; wall thickness of roller housing and the tang; and lock pin springs on Cessna 150, 152, 170, 172, 175, 177, 180, 182, 185, 188, 190, 195, 206, 207, 210, T303, 336, and 337 series airplanes.

We have in the last 20 years received several reports of accidents, some fatal, for Cessna airplanes where the primary latch pin for the pilot/copilot seat is not properly engaged in the seat rail/track. There have also been incidents where the seat roller housing has departed the seat rail. Consequently, we have added steps to the inspection procedures, added revised figures, and clarified some of the existing steps.

This condition, if not corrected, could result in seat slippage or the seat roller housing departing from the seat rail, which may consequently cause the pilot/copilot to be unable to reach all the controls. This failure could lead to the pilot/copilot losing control of the airplane.

**FAA's Determination and Requirements of the Proposed AD**

We are proposing this AD because we evaluated all information and determined the unsafe condition described previously is likely to exist or develop on other products of the same type design. This proposed AD would supersede AD 87-20-03 R2 with a new AD that would retain all of the actions from the previous AD and add steps to the inspection procedures in the previous AD.

**Costs of Compliance**

We estimate that this proposed AD would affect 36,000 airplanes in the U.S. registry.

The estimated total cost on U.S. operators includes the cumulative costs associated with AD 87-20-03 R2. The required actions of this proposed AD are the same as in AD 87-20-03 R2 with the exception of some added steps to the inspection, which do not increase work-hours. The increased estimated cost of this AD is due to increased labor cost and parts cost from 1987 when AD 87-20-03 R2 was issued.

We estimate the following costs to do the proposed inspections:

Labor cost	Parts cost	Total cost per airplane	Total cost on U.S. operators
1 work-hour × \$85 per hour = \$85 .....	Not applicable .....	\$85	\$3,060,000

We estimate the following costs to do any necessary replacements that would be required based on the results of the proposed inspection. We have no way of determining the number of airplanes that may need this replacement:

Labor cost	Parts cost	Total cost per airplane
Seat rail: 2 work-hours × \$85 per hour = \$170 per rail .....	\$225 per rail .....	\$395
Seat roller kit: 2 work-hours per seat (less per leg) × \$85 per hour = \$170 .....	110 .....	280
Miscellaneous parts, such as seat rollers, washers, bushings, bolts, lock pin springs, etc.: 1 work-hour per seat × \$85 per hour = \$85.	15 .....	100

**Authority for This Rulemaking**

Title 49 of the United States Code specifies the FAA's authority to issue rules on aviation safety. Subtitle I, section 106, describes the authority of the FAA Administrator. Subtitle VII, Aviation Programs, describes in more

detail the scope of the Agency's authority.

We are issuing this rulemaking under the authority described in subtitle VII, part A, subpart III, section 44701, "General requirements." Under that section, Congress charges the FAA with promoting safe flight of civil aircraft in air commerce by prescribing regulations

for practices, methods, and procedures the Administrator finds necessary for safety in air commerce. This regulation is within the scope of that authority because it addresses an unsafe condition that is likely to exist or develop on products identified in this rulemaking action.

**Regulatory Findings**

We have determined that this proposed AD would not have federalism implications under Executive Order 13132. This proposed AD would not have a substantial direct effect on the States, on the relationship between the national Government and the States, or on the distribution of power and responsibilities among the various levels of government.

For the reasons discussed above, I certify that the proposed regulation:

1. Is not a "significant regulatory action" under Executive Order 12866;
2. Is not a "significant rule" under the DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979); and
3. Will not have a significant economic impact, positive or negative, on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

We prepared a regulatory evaluation of the estimated costs to comply with this proposed AD and placed it in the AD docket.

**Examining the AD Docket**

You may examine the AD docket that contains the proposed AD, the regulatory evaluation, any comments received, and other information on the Internet at <http://www.regulations.gov>; or in person at the Docket Management Facility between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Office (telephone (800) 647-5527) is located at the street address stated in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

**List of Subjects in 14 CFR Part 39**

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

**The Proposed Amendment**

Accordingly, under the authority delegated to me by the Administrator, the FAA proposes to amend 14 CFR part 39 as follows:

**PART 39—AIRWORTHINESS DIRECTIVES**

1. The authority citation for part 39 continues to read as follows:

**Authority:** 49 U.S.C. 106(g), 40113, 44701.

**§ 39.13 [Amended]**

2. The FAA amends § 39.13 by removing Airworthiness Directive (AD) 87-20-03 R2, Amendment 39-6669, and adding the following new AD:

**Cessna Aircraft Company:** Docket No. FAA-2010-1101; Directorate Identifier 2009-CE-013-AD.

**Comments Due Date**

(a) We must receive comments on this airworthiness directive (AD) action by December 23, 2010.

**Affected ADs**

(b) This AD supersedes AD 87-20-03 R2, Amendment 39-6669.

**Applicability**

(c) This AD applies to all serial numbers of the following Cessna Aircraft Company (Cessna) Models that are certificated in any category:

**Models**

150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, 150L, 150M, A150K, A150L, A150M, F150F, F150G, F150H, F150J, F150K, F150L, F150M, FA150K, FA150L, FA150M, FRA150L, and FRA150M  
 152, A152, F152, and FA152  
 170, 170A, and 170B  
 172, 172A, 172B, 172C, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, 172P, 172Q, 172RG, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, F172P, FR172E, FR172F, FR172G, FR172H, FR172J, FR172K, P172D, R172E (USAF T-41B) (USAF T-41C and D), R172F (USAF T-41D), R172G (USAF T-41C or D), R172H (USAF T-41D), R172J, and R172K  
 175, 175A, 175B, and 175C  
 177, 177A, 177B, 177RG, and F177RG  
 180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, and 180K  
 182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, F182P, F182Q, FR182, R182, T182, and TR182  
 185, 185A, 185B, 185C, 185D, 185E, A185E, and A185F  
 188, 188A, A188, A188A, 188B, A188B, and T188C  
 190  
 195, 195A, and 195B  
 206, P206, P206A, P206B, P206C, P206D, P206E, TP206A, TP206B, TP206C, TP206D, TP206E, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, U206, U206A, U206B, U206C, U206D, U206E, U206F, and U206G  
 207, 207A, T207, and T207A  
 210, 210-5 (205), 210-5A (205A), 210A, 210B, 210C, 210D, 210E, 210F, 210G, 210H, 210J, 210K, 210L, 210M, 210N, 210R, P210N, P210R, T210F, T210G, T210H, T210J, T210K, T210L, T210M, T210N, and T210R  
 T303  
 336  
 337, 337A, 337B, 337C, 337D, 337E, 337F, 337G, 337H, F337E, F337F, F337G, F337H, FT337E, FT337F, FT337GP, FT337HP, M337B, P337H, T337B, T337C, T337D, T337E, T337F, T337G, T337H, and T337H-SP

**Unsafe Condition**

(d) This AD results from reports of seats slipping on the rails where the primary latch pin for the pilot/copilot seat is not properly engaged in the seat rail/track and reports of the seat roller housing departing the seat rail. We are issuing this AD to prevent seat slippage or the seat roller housing from departing the seat rail, which may consequently cause the pilot/copilot to be unable to reach all the controls. This failure

could lead to the pilot/copilot losing control of the airplane.

**Compliance**

(e) For all airplanes, to address the unsafe condition described in paragraph (d) of this AD, you must do the following actions on the seat rails; seat rollers, washers, and axle bolts or bushings; seat roller housings and the tangs; and lock pin springs, unless already done, initially within the next 100 hours time-in-service (TIS) after the last inspection done following AD 87-20-03 R2 or within

the next 12 calendar months after the effective date of this AD, whichever occurs first. Repetitively thereafter do the actions at intervals not to exceed every 100 hours TIS or every 12 months, whichever occurs first:

(1) Visually inspect the pilot and copilot seat rails for dirt and debris that may prevent engagement of the seat locking pins. Before further flight, after any inspection where dirt or debris is found, remove the dirt or debris found.

(2) Lift up the forward edge of each seat to eliminate vertical play of the seat locking pin

in the engagement hole, and from this position, inspect the depth of engagement of each seat locking pin (see figure 2). If the rail is worn, this depth is measured from the worn surface, not the manufactured surface.

(i) If engagement of any of the seat locking pins measures less than 0.15 of an inch, before further flight, replace or repair any seat components necessary to achieve a seat pin engagement of a minimum of 0.15 of an inch.

(ii) Repair or replacement of necessary seat components does not terminate the repetitive actions required in paragraph (e) of this AD.

(3) Remove the seat from the seat rail.

(i) Remove the seat stops.

(ii) Disengage seat belt/shoulder harness from the seat, if necessary.

(iii) Raise vertical adjusting seats to maximum height.

(iv) Hold seat latches disengaged and slide the seat forward and aft to disengage rollers.

(v) Lift the seat out of the airplane.

(4) Inspect the diameter of each seat locking pin engagement hole in the pilot and copilot seat rails for excessive wear. Due to wear on the rail surface at the hole opening, we allow this measurement 0.020 of an inch

below the surface of the rail. You must take this measurement somewhere between the surface of the rail or no more than 0.020 of an inch below the surface of the rail.

(i) If the diameter of any of the holes is 0.42 of an inch or more (see figure 1), before further flight, replace the rail.

(ii) Rail replacement does not terminate the repetitive actions required in paragraph (e) of this AD.

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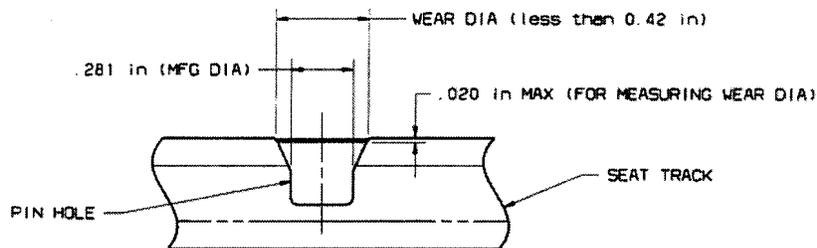


Figure 1. Diameter of seat pin locking engagement hole

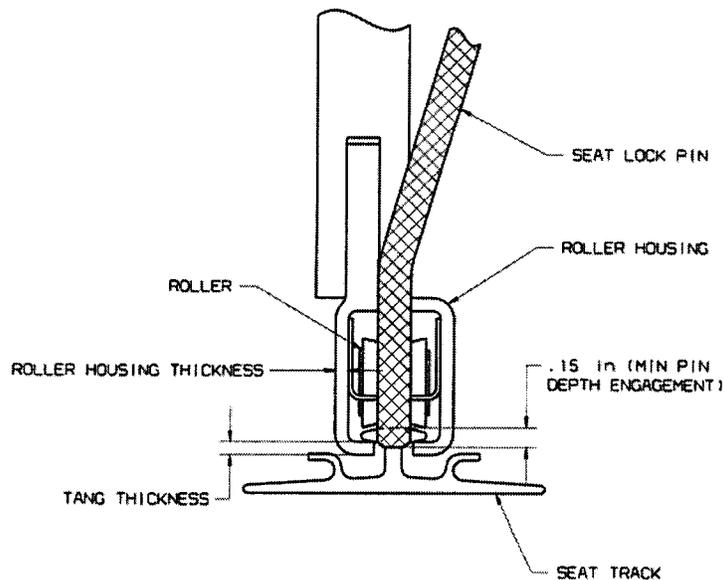


Figure 2. Seat locking pin depth engagement

(5) Visually inspect the seat rollers for flat spots and inspect the rollers and washers for binding. Assure all rollers and washers, which are meant to rotate, turn freely on their axles (or bushings if installed).

(i) Before further flight, replace any rollers with flat spots and any worn washers.

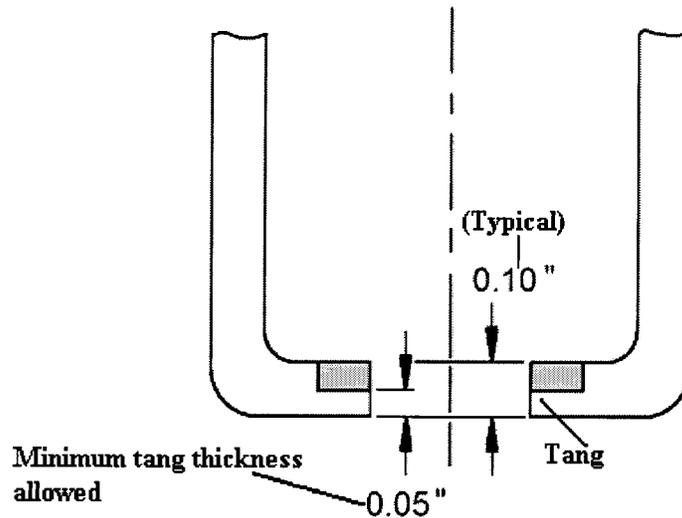
(ii) Before further flight, remove and clean the parts if there is any binding between the bores of the rollers, washers, or axles.

(iii) Do not lubricate the rollers, washers, or axles because the lubricant will attract dust and other particles that may cause binding.

(6) Inspect the thickness of the tang (see figure 2 and figure 3). Due to wear of the tang chafing against the seat rail, measure the tang thickness where the tang inner edges contact the seat rail.

(i) If the tang thickness measures less than 0.05 of an inch, before further flight replace the roller housing.

(ii) Replacement of the roller housing does not terminate the repetitive actions required in paragraph (e) of this AD.



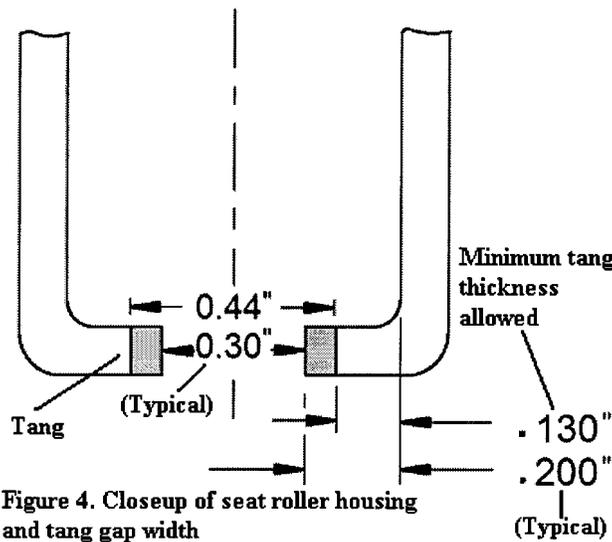
**Figure 3. Closeup of seat roller housing and tang thickness**

(7) Inspect the inner edges of the tangs. Due to wear or deformation of the tangs, measure the distance from one tang inner

edge to the other tang inner edge (see figure 4).

(i) The maximum distance allowed between tang edges is 0.44 inches. If the

distance between tang inner edges measures 0.44 of an inch or more, before further flight, replace the roller housing.



**Figure 4. Closeup of seat roller housing and tang gap width**

(ii) The minimum measurement allowed for the remaining tang is 0.130 inches remaining on either of the tangs, from the inner edge of the tang to the bend of the roller housing. If the measurement is less than 0.130 inches on either of the tangs, before further flight, replace the roller housing.

(iii) Replacement of the roller housing does not terminate the repetitive actions required in paragraph (e) of this AD.

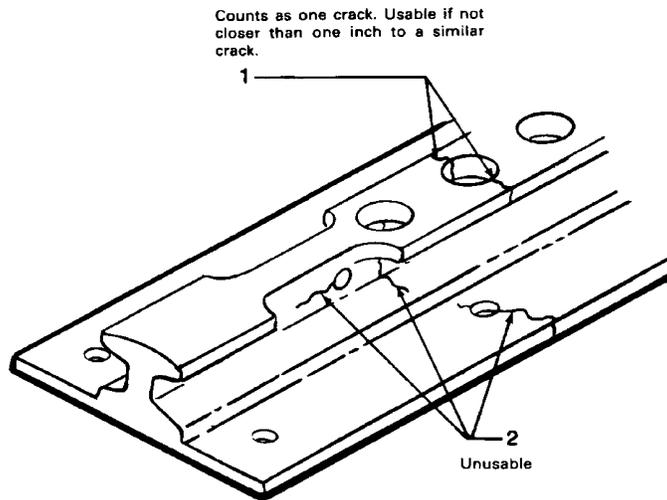
(8) Inspect the springs that keep the lock pins in position in the rail holes for positive engagement action. Before further flight, replace any spring that does not provide positive engagement.

(9) Visually inspect the seat rails for cracks.

(i) If there are seat rail cracks that exceed the crack criteria in figure 5, before further flight, replace the seat rail.

(ii) Replacement of the seat rail does not terminate the repetitive actions required in paragraph (e) of this AD.

**BILLING CODE 4910-13-P**



**REPLACE SEAT RAIL WHEN:**

- (1) Any portion of web or lower flange is cracked (index 2).
- (2) Any crack in crown of rail is in any direction other than right angle to length of rail.
- (3) Number of cracks on any one rail exceeds four, or any two cracks (index 1) are closer than one inch.

**NOTE**

Use of seat rail cargo tie-downs is not permissible on seat rails with cracks.

**Figure 5. Seat rail**

- (10) Reinstall the seat on the seat rail.
- (i) Lift the seat into the airplane and place on the seat rail.
- (ii) Hold seat latch disengaged and slide the seat aft and then forward to re-engage rollers.
- (iii) Lower vertical adjusting seats to a comfortable height.
- (iv) Reattach seat belt/shoulder harness to the seat, if previously attached to the seat.
- (v) Reinstall the seat stops.

**Alternative Methods of Compliance (AMOCs)**

(g) The Manager, Wichita Aircraft Certification Office (ACO), FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. Send information to ATTN: Gary Park, Aerospace Engineer, ACE-118W, Wichita Aircraft Certification Office (ACO), 1801 Airport Road, Room 100, Wichita, Kansas 67209; telephone: (316) 946-4123; fax: (316) 946-4107. Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

(h) AMOCs approved for AD 87-20-03 R2 are approved for this AD.

**Related Information**

(i) To view the AD docket, go to U.S. Department of Transportation, Docket Operations, M-30, West Building Ground

Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590, or on the Internet at <http://www.regulations.gov>.

Issued in Kansas City, Missouri on November 1, 2010.

**John Colomy,**  
*Acting Manager, Small Airplane Directorate, Aircraft Certification Service.*

[FR Doc. 2010-28158 Filed 11-5-10; 8:45 am]

**BILLING CODE 4910-13-C**

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 39**

**[Docket No. FAA-2010-1045; Directorate Identifier 2010-NM-101-AD]**

**RIN 2120-AA64**

**Airworthiness Directives; Airbus Model A318, A319, A320, and A321 Series Airplanes**

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** We propose to adopt a new airworthiness directive (AD) for the

products listed above that would supersede an existing AD. This proposed AD results from mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as:

One case of elevator servo-control disconnection has been experienced on an aeroplane of the A320 family. Investigation has revealed that the failure occurred at the servo-control rod eye-end.

Further to this finding, additional inspections have revealed cracking at the same location on a number of other servo-control rod eye-ends. In several cases, both actuators of the same elevator surface were affected. The root cause of the cracking has not yet been determined and tests are ongoing.

A dual servo-control disconnection on the same elevator could result in an uncontrolled surface, the elevator surface being neither actuated nor damped, which could lead to reduced control of the aeroplane.

\* \* \* \* \*

The proposed AD would require actions that are intended to address the unsafe condition described in the MCAI.