

297901

[4910-13-U]

DEPT. OF TRANSPORTATION
DOCKETS

DEPARTMENT OF TRANSPORTATION

2004 SEP 28 P 1:18

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2004-NM-19-AD]

FAA-2004-18997-2

RIN 2120-AA64

Airworthiness Directives; Boeing Model 737-100, -200, -200C, -300, -400, and -500 Series Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: This document proposes the adoption of a new airworthiness directive (AD) that is applicable to certain Boeing Model 737-100, -200, -200C, -300, -400, and -500 series airplanes. This proposal would require repetitive detailed and eddy current inspections to detect cracking of the frame web around the cutout for the doorstop intercostal strap at the aft side of the ~~station~~ 291.5 frame at stringer 16R, and corrective action if necessary. This action is necessary to detect and correct fatigue cracking of the aft frame and frame support structure of the forward galley door, which could result in a severed fuselage frame web, rapid decompression of the airplane, and possible loss of the forward galley door. This action is intended to address the identified unsafe condition.

Body Station

DATES: Comments must be received by [insert date 45 days after date of publication in the **Federal Register**].

ADDRESSES: Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM-114, Attention: Rules Docket No. 2004-NM-19-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056.

Comments may be inspected at this location between 9:00 a.m. and 3:00 p.m., Monday through Friday, except Federal holidays. Comments may be submitted via fax to (425) 227-1232. Comments may also be sent via the Internet using the following

CONCURRENCES
ROUTING SYMBOL 114
INITIALS/SIGNATURE S. Sinclair
DATE 5/28/04
ROUTING SYMBOL -120S
INITIALS/SIGNATURE [Signature]
DATE 6/14/04
ROUTING SYMBOL 100S
INITIALS/SIGNATURE [Signature]
DATE 7/17/04
ROUTING SYMBOL AEG
INITIALS/SIGNATURE [Signature]
DATE [Signature]
ROUTING SYMBOL ANM-7
INITIALS/SIGNATURE [Signature]
DATE 8/4
ROUTING SYMBOL ANM-101
INITIALS/SIGNATURE [Signature]
DATE
ROUTING SYMBOL ANM-100
INITIALS/SIGNATURE [Signature]
DATE 8/20/04
ROUTING SYMBOL 11409
INITIALS/SIGNATURE [Signature]
DATE 8/19

JOB ATTACHED

[4910-13-U]

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CONCURRENCES
ROUTING SYMBOL 114
INITIALS/SIGNATURE S. Sinclair
DATE 5/28/04
ROUTING SYMBOL - 1205
INITIALS/SIGNATURE 7/7 J.F.O.
DATE 6/14/04
ROUTING SYMBOL 1005
INITIALS/SIGNATURE
DATE
ROUTING SYMBOL AEG
INITIALS/SIGNATURE TAN
DATE 7/7/04
ROUTING SYMBOL
INITIALS/SIGNATURE
DATE
ROUTING SYMBOL
INITIALS/SIGNATURE
DATE
ROUTING SYMBOL
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DATE