

296183

FAA-04-19001-5

DEPT. OF TRANSPORTATION
DOCKETS

Last Update 8/23/97

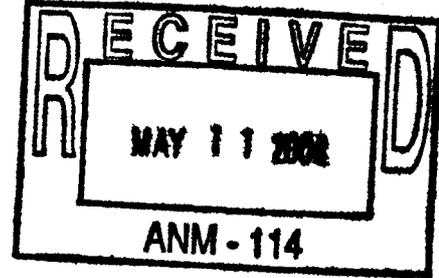
Hyperlinked AD Forms

ANMINFO

2004 SEP 14 P 12 37

Aircraft Certification Service SHORT WORKSHEET

DOCKET NUMBER: 2004-NM-98-AD
TECH WRITER: _____



FCAA AD No./Revision/Date (Attach 1 copy):

1-194

Manufacturer Service Information/Revision/Date (Attach 2 clean copies):

340-51-025

PROPOSED CORRESPONDING ACTION:

- | | |
|--|---|
| <input type="checkbox"/> Emergency AD | <i>Is this action one of the following?</i> |
| <input type="checkbox"/> Immediately Adopted AD | <input type="checkbox"/> Supersedure of AD (Insert Docket No. _____) |
| <input checked="" type="checkbox"/> Notice of Proposed Rulemaking | <input type="checkbox"/> Revision of AD (Insert Docket No. _____) |
| <input type="checkbox"/> Final rule after NPRM
<i>(If FRAN, complete Attachment A.)</i> | <input type="checkbox"/> Supplemental NPRM (Insert Docket No. _____)
<i>(If any of the above is checked, complete Attachment B.)</i> |
| <input type="checkbox"/> Other (NFR/DFR) | <input type="checkbox"/> Scratch Criteria |

Project Engineer Name/Title: Dan Rodina
Branch: _____ Telephone: 2125
Backup engineer: _____ Telephone: _____

For each AD item numbered below, provide draft text and/or FCAA AD or SB references. WHERE POSSIBLE, answer items using markup of FCAA AD or SB, & mark with the AD item number.

1. Model, Applicability, # Airplanes (both U.S. & worldwide) - Refer to FCAA AD or SB; state any differences for the U.S. AD:

SAAB SF340A and 350B ^{340B.} 340A line numbers 4-159
170 Airplanes U.S. 340B line numbers 160-459

AD Summary and Discussion Sections:**2. What has the FCAA/mfgr told the FAA?**

"The FCAA advises that ..."

Describe background/events that prompted the AD in 1-2 sentences. Refer to FCAA AD or SB 'Reason.'

See SB and LFV AD

What is the unsafe condition AND its cause?

"These actions are intended to prevent..."

Describe unsafe condition and its cause in 2-3 sentences (non-technical terms). Refer to FCAA AD or SB 'Reason.'

These actions are intended to prevent the trim tab bearings coming loose due to incorrect installation of rivets which hold the retainers for the elevator trim tab bearings.

3b. What is the end-level effect on the airplane?

"...which could result in..."

Provide a 1-sentence description; use non-technical terms.

..excessive play in the trim system which could result in severe oscillations.

4. (Yes or No) Is the corrective action required in this AD considered to be interim action?

No

5. (Yes or No) Is this action considered sensitive, or is it related to a Safety Recommendation?

(If yes, state why sensitive, and/or provide copy of FAA/NSTB Safety Recommendation.)

No

6. AD Differences or Exceptions to Policy (if needed):
AD..."

"This AD differs from the FCAA

Check if: Flight with Cracks (exception to policy)___; No Flight with Cracks___; Mandate Term Action ___;
 Not Mandating Term Action (exception to policy)___; Contact Mgr, FAA___; Compliance time ___;
 Mandate AFM Action___; Contact Mgr or FCAA___

Describe any other differences between service bulletin (or exceptions to policy) and this proposed FAA AD.

None SB has a reporting requirement.

SB specifies a visual inspection, AD requires detailed inspection.

AD Cost Impact Section:**7a. Work hours for corrective action(s) required: (List hours or reference SB 'Manpower').**

16 work hours

7b. Parts Cost, if any: (List costs or reference SB 'Material - Cost and Availability').

Operator supplied parts > A couple of dollars

AD Body Section:

For EACH corrective action, mark up FCAA AD or SB, if usable -OR- fill out Corrective Action Table below.

8a: Action # 1

What is the corrective action? Detail ^{ad}visual inspect for damage in accordance with the applicable SB. If damage is found repair in accordance with the SB.

What is its compliance time? Within 800 flt hours or 6 months from the effective date of this AD whichever occurs first
(Add grace period if not available)

What is repetitive interval? N/A

9. (Yes or No) Should corrective action(s) required in this AD to be applied to spares as well?

No Yes, SB lists spares P/Ns.

10. Should a ferry flight permit be: Permitted Permitted with limitations* Prohibited
*List limitations.

11. Check the category that best describes the cause of the unsafe condition addressed by this AD:

Design Problem Unapproved Parts Operational
 Maintenance Quality Control Problem** Other (specify):
 **Reporting Req't Needed? _____