

strength will no longer hold the girt retaining straps in position.

(3) Prior to the next flight after December 17, 1991, and thereafter prior to each flight, inspect the routing of the girt retaining straps at the forward doors, and reroute straps that are found not to be routed in accordance with the placarded instructions installed in accordance with AD 88-07-07, amendment 39-5885, on the inboard face of the slide compartment.

(b) For Model 737-300 series airplanes: Within 6 months after May 9, 1988 (the effective date of AD 88-07-07, amendment 39-5885), modify the escape slide packing and slide containers in accordance with Boeing Alert Service Bulletin 737-25A1221, dated December 17, 1987, or Revision 1, dated June 2, 1988. This modification must be accomplished prior to or in conjunction with accomplishment of the requirements of paragraph (c) of this AD.

(c) Within 36 months after the effective date of this AD, modify the escape slide girts in accordance with Air Cruisers Company Service Bulletin S.B. 103-25-19, Revision 7, dated April 18, 1996. Accomplishment of the modification constitutes terminating action for the repetitive inspections required by paragraph (a) of this AD. Once this modification is installed, the placard and velcro straps (and their attach points) required by the modification specified in paragraph (b) of this AD may be removed.

Note 2: Accomplishment of this modification prior to the effective date of this AD in accordance with previous revisions of Air Cruisers Company Service Bulletin S.B. 103-25-19 is considered acceptable for compliance with the requirements of this paragraph.

(d) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Seattle Aircraft Certification Office (ACO), FAA, Transport Airplane Directorate. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Seattle ACO.

Note 3: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Seattle ACO.

(e) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

(f) Except as indicated in NOTE 2 of this AD, the terminating modification shall be done in accordance with Air Cruisers Company Service Bulletin S.B. 103-25-19, Revision 7, dated April 18, 1996. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from Air Cruisers Company, P.O. Box 180, Belmar, New Jersey 07719-0180. Copies may be inspected at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the Office of the Federal

Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(g) This amendment becomes effective on October 4, 1996.

Issued in Renton, Washington, on August 21, 1996.

Darrell M. Pederson,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 96-22010 Filed 8-29-96; 8:45 am]

BILLING CODE 4910-13-U

14 CFR Part 39

[Docket No. 95-NM-243-AD; Amendment 39-9727; AD 96-18-03]

RIN 2120-AA64

Airworthiness Directives; Saab Model SAAB SF340A and SAAB 340B Series Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

SUMMARY: This amendment adopts a new airworthiness directive (AD), applicable to certain Saab Model SAAB SF340A and SAAB 340B series airplanes, that requires installation of an automatic flight idle stop on the control quadrant in the flight compartment. This amendment is prompted by several reports of one or both power levers being moved aft of the flight idle stop on approach. The actions specified by this AD are intended to prevent such movement of the power lever(s) during flight, which could result in the loss of power to one or both engines, as well as severe engine damage.

DATES: Effective October 4, 1996.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of October 4, 1996.

ADDRESSES: The service information referenced in this AD may be obtained from SAAB Aircraft AB, SAAB Aircraft Product Support, S-581.88, Linköping, Sweden. This information may be examined at the Federal Aviation Administration (FAA), Transport Airplane Directorate, Rules Docket, 1601 Lind Avenue, SW., Renton, Washington; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

FOR FURTHER INFORMATION CONTACT: Ruth E. Harder, Aerospace Engineer, Standardization Branch, ANM-113, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (206) 227-1721; fax (206) 227-1149.

SUPPLEMENTARY INFORMATION: A proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) to include an airworthiness directive (AD) that is applicable to certain Saab Model SAAB SF340A and SAAB 340B series airplanes was published in the Federal Register on March 21, 1996 (61 FR 11591). That action proposed to require installation of an automatic flight idle stop on the control quadrant in the flight compartment.

Interested persons have been afforded an opportunity to participate in the making of this amendment. Due consideration has been given to the comments received.

Support for the Proposal

One commenter supports the proposal in its entirety.

Request To Extend Compliance Time

Two commenters request that the compliance time for the installation be extended beyond the proposed 12 months. One commenter suggests that the compliance time be extended to 18 months so that the installation may be performed during a regularly scheduled maintenance interval. This would preclude additional costs incurred from special scheduling and additional downtime. The other commenter requests that the compliance time be extended to 20 months because the current number of available parts and the vendors turnaround time for delivery of parts will not be able to support the modification of the entire U.S. fleet of 230 airplanes within 12 months.

The FAA does not concur with the commenters request. In developing a compliance time for this AD action, the FAA considered not only the degree of urgency associated with addressing the subject unsafe condition, but:

1. the recommendations for compliance time specified by the Luftfartsverket (LFV), which is the airworthiness authority for Sweden, and by the manufacturer;

2. the availability of required parts; and

3. the practical aspect of installing the required modification within an interval of time that parallels normal scheduled maintenance for the majority of affected operators.

Based on information received from the manufacturer relative to parts availability and vendor turnaround time, the FAA considers that the 12-month compliance time is adequate if operators make reasonable efforts to meet this schedule. However, under the provisions of paragraph (c) of the final rule, the FAA may approve requests for

adjustments to the compliance time if data are submitted to substantiate that such an adjustment would provide an acceptable level of safety.

Request To Reference Latest Revision to Service Information

One commenter requests that the proposal be revised to cite the latest revisions to the SAAB service bulletins as the appropriate source of service information.

The FAA concurs with the commenters request. Since issuance of the notice, SAAB has issued the following revisions to the referenced service documents:

1. Service Bulletin 340-76-031, Revision 4, dated February 25, 1996.
2. Service Bulletin 340-76-032, Revision 3, dated March 25, 1996.
3. Service Bulletin 340-32-100, Revision 2, dated March 25, 1996.

These revised service bulletins are essentially identical to previous versions, but contain various minor editorial corrections and updated cost figures. They do not affect modifications that were accomplished in accordance with earlier versions of these service bulletins.

The FAA has revised the final rule to cite the latest versions of the service bulletins and has added information to specify that previous accomplishment of the installation in accordance with any earlier version of the service bulletin is acceptable for compliance with the applicable parts of the rule.

Request To Allow Continued Flight with Flight Idle Stop Inoperative

One commenter requests that the proposal be revised to provide relief from the Master Minimum Equipment List (MMEL) provisions to allow the airplane to continue to be operated if the flight idle (FI) stop is inoperative. In support of this request, the commenter points out that the Model SF340 automatic FI stop is unique in that, once the override mechanism is activated, the system cannot be reset without maintenance intervention. The commenter requests that the proposed AD allow affected operators to operate the airplane for at least a single additional revenue flight to a maintenance base where the FI system can be reset (or repaired, if necessary). Such relief would preclude what the commenter considers "an unreasonable exposure to loss of service" following such overrides.

The FAA concurs. In the event of a malfunction of the FI stop system, use of the FI stop override function is available to the flight crew. However, due to the redundant system design of

the FI stop, the necessity for use of the override is expected to be very rare. In any case where the automatic system has malfunctioned and/or use of the override has been necessary, as the commenter correctly notes, maintenance action is required to return the FI stop system to an operational condition. If adequate maintenance support is not available upon landing, the FAA has determined that the airplane may be operated safely for one revenue flight to a location where appropriate maintenance can be performed, provided that the FI stop system has been properly deactivated and placarded for flight crew awareness in accordance with the provisions of the FAA-approved MMEL. A new paragraph has been added to the final rule to specify this.

Request To Allow Continued Flight if Anti-Skid System is Inoperative

This same commenter requests that the proposal be revised to provide MMEL relief to allow dispatch of an airplane equipped with an automatic FI stop system when the anti-skid system is inoperative. The commenter states that, while the quadruple redundancy of the "release" signal to the FI stop solenoid will minimize system faults that cause the solenoid to not release, this redundancy will result in the inability to defer the anti-skid system.

The FAA does not consider that additional revision of the proposed rule is necessary. The FI stop system uses wheel-spin-up signals from the anti-skid system to drive the FI stop to the open position. Other signals, such as weight-on-wheels signals, are also used to drive the FI stop to the open position, thus providing a redundant system design of the FI stop. However, the Abnormal Procedures specified in the FAA-approved Airplane Flight Manual (AFM) that relate to in-flight failure of the anti-skid system may include instructions for the flight crew to activate override of the FI stop upon landing. This use of the FI stop override then requires maintenance action to reset and, as discussed in the previous issue, the FAA has determined that a single flight for return of the aircraft to a location for maintenance will meet acceptable safety levels. Since the most restrictive requirements take precedence in the determination of dispatch relief, other equipment, such as the anti-skid system, may also be required to be repaired to support the requirements for the FI stop system.

Request To Provide Flight Crew With Indication of Status of FI System

One commenter supports the intent of the proposal, but requests that it be revised to include a requirement to provide the flight crew with adequate indication of the system status and failure annunciation, as well as a means to verify that the system is operational while in flight. The commenter considers that a status indicator is required to inform the flight crew of the mode of the lockout system. As a minimum, this indicator should inform the crew of two conditions:

1. the system has experienced a failure of some type, and
2. ground idle will not be available when it should be.

This commenter also considers that a means is necessary to allow the crew to test (fault check) and verify the system status and operability. Accurate knowledge of the system's status can be critical to the safety of the operation.

The FAA concurs partially with the commenter's statements about the need for adequate status indication and crew verification. The automatic FI stop system has been designed to provide status indication to the flight crew. The position of the FI stop in either the "open" position (no blocking of power levers into beta) or "closed" position is provided by means of indications on the top of the Flight Status Panel (FSP) as follows:

- *FI stop (blue)*: FI stop is open and landing gear is down and locked. This is the normal indication when the airplane is electrically powered on the ground. The blue light normally will turn off when the landing gear is retracted after takeoff, and it does not illuminate for the duration of the flight. If the landing gear is not retracted following takeoff, the light will stay on, and the FI stop will remain open, until all wheels have spun down to less than 9 knots, which may take up to 90 seconds.

- *FI stop open (amber)*: This light indicates an abnormal situation, showing that the FI stop is open, although landing gear is not down and locked. The amber light will appear if the FI stop fails to close after takeoff when the landing gear is retracted, indicating that there is no protection against movement of the power levers into beta during flight. This light also will appear if the manual override knob is pulled, causing the FI stop to open. This status indication is intended to alert the flight crew when FI stop protection is not available; therefore, increased crew awareness is necessary to prevent inadvertent placement of the

power levers into beta mode during flight.

These status indications do not, however, predict an upcoming failure of the FI stop to open correctly upon landing. Due to the redundant system design of the FI stop, and based on the failure analysis probabilities, malfunction of the FI stop system that would result in the system remaining closed after touchdown is predicted to be very infrequent. In the event of a malfunction or if adverse runway conditions result in the FI stop remaining closed upon touchdown, the override mechanism is always available to the flight crew. Operators may refer to SAAB 340 Operations Bulletin No. 52, which describes procedures to be followed in such an event.

As for the commenter's request for a means to allow the flight crew to test (fault check) and verify the system status and operability, the FAA points out that the FI stop lights on the FSP, as described above, provide an accurate indication of the system operation; in light of this, the FAA does not consider it necessary to add a flight crew test in addition to this status information. Additionally, lamp checks may be performed by the flight crew to ensure that the FI stop indication lights themselves are operational.

Request To Include Provisions To Minimize Compound System Failures

The same commenter requests that the proposal be revised to include provisions to minimize or exclude compound systems failures, and to ensure that the flight crew is able to override the automatic system if it becomes necessary to do so. If these features are not available, the commenter requests that the FI stop system be changed to incorporate them. To support its request, the commenter states that provisions must be made to eliminate failure modes that would result in certain systems being simultaneously disabled. The primary concern is the controllability of the airplane on the ground. Inability to select ground idle after landing may seriously degrade the airplane's stopping performance. If a failure that prevents access to ground idle also disables other ground operation related systems (such as nose wheel steering), the stopping capability and/or the controllability of the airplane could be seriously compromised. In order to further improve the reliability and independence of the FI stop installation, this commenter urges incorporation of three specific design considerations:

1. the ability to tap the spin-up signal in its rawest usable form, prior to it

being processed by any digital/control component, to avoid its loss if that component should fail;

2. a redundant, parallel spin-up signal provided in case of a failure or lack of signal from one sensor;

3. a revision to the system operation that will address the possibility of reduced wheel spin-up (i.e., hydroplaning).

Related to the possibility of such failures, this commenter also states that provisions must be made to enable the flight crew to deliberately and rapidly override the FI stop system. This is necessary to prevent a system failure from creating a potentially hazardous situation when the crew is attempting to stop the airplane. The commenter states that, if power cannot be reduced below flight idle during the landing roll-out, the stopping capability of the airplane will be significantly degraded, potentially resulting in a runway overrun.

The FAA concurs with this commenter's statements, but finds that no revision to the rule is necessary because the design features suggested by the commenter already have been incorporated into the FI stop system. The quadruple redundancy of the "release" signal to the FI stop solenoid has been designed in order to minimize system faults that would cause the solenoid to not release. If the left or right landing gear is extended, and if any one of the left or right inboard or outboard wheel speed signals is greater than 25 knots, or if the left or right weight-on-wheels signal is true, then the FI stop system is opened, permitting unrestricted movement of the power levers.

Additionally, in the unlikely event that this combination of data fails to drive the FI stop to the "open" position, a manual override knob is also available to the flight crew. When this override knob is pulled, the FI stop will be mechanically forced to the "open" position. This combination of the redundant signal inputs and the override knob was intentionally designed into the FI stop system to enable selection of beta modes when necessary for slowing action.

Conclusion

After careful review of the available data, including the comments noted above, the FAA has determined that air safety and the public interest require the adoption of the rule with the changes previously described. The FAA has determined that these changes will neither increase the economic burden on any operator nor increase the scope of the AD.

Cost Impact

The FAA estimates that 224 airplanes of U.S. registry will be affected by this proposed AD. Accomplishment of the required installations will take between 122 and 142 work hours per airplane, depending upon the configuration of the airplane. The average labor rate is \$60 per work hour. Required parts will cost approximately \$9,300 per airplane. Based on these figures, the cost impact of this AD on U.S. operators is estimated to be between \$3,722,880 and \$3,991,680 (or between \$16,620 and \$17,820 per airplane).

The cost impact figure discussed above is based on assumptions that no operator has yet accomplished any of the requirements of this AD action, and that no operator would accomplish those actions in the future if this AD were not adopted.

Regulatory Impact

The regulations adopted herein will not have substantial direct effects 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. Therefore, in accordance with Executive Order 12612, it is determined that this final rule does not have sufficient federalism implications to warrant the preparation of a Federalism Assessment.

For the reasons discussed above, I certify that this action (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under 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. A final evaluation has been prepared for this action and it is contained in the Rules Docket. A copy of it may be obtained from the Rules Docket at the location provided under the caption **ADDRESSES**.

List of Subjects in 14 CFR Part 39

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

Adoption of the Amendment

Accordingly, pursuant to the authority delegated to me by the Administrator, the Federal Aviation Administration amends part 39 of the Federal Aviation Regulations (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. Section 39.13 is amended by adding the following new airworthiness directive:

96-18-03 Saab Aircraft AB: Amendment 39-9727. Docket 95-NM-243-AD.

Applicability: Model SAAB SF340A series airplanes, serial numbers -004 through -159 inclusive; and Model SAAB 340B series airplanes, serial numbers -160 through -379 inclusive; certificated in any category.

Note 1: This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (c) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

Compliance: Required as indicated, unless accomplished previously.

To prevent the movement of both power levers aft of the flight idle stop during flight, which could result in loss of power to both engines, as well as severe engine damage, accomplish the following:

(a) Within 12 months after the effective date of this AD, accomplish the requirements of paragraphs (a)(1), (a)(2), and (a)(3) of this AD.

Note 2: The actions specified in paragraphs (a)(1) and (a)(2) of this AD may be accomplished prior to, or in conjunction with, the accomplishment of the requirement of paragraph (a)(3) of this AD.

(1) Modify the electrical system of the flight idle stop in accordance with Saab Service Bulletin 340-76-031, Revision 04, dated February 25, 1996.

Note 3: Accomplishment of this modification prior to the effective date of this AD in accordance with previous revisions of Saab Service Bulletin 340-76-031 is considered acceptable for compliance with this paragraph.

(2) Install a control unit with a wheel spin-up signal in accordance with Saab Service Bulletin 340-32-100, Revision 02, dated March 25, 1996.

Note 4: Accomplishment of this installation prior to the effective date of this AD in accordance with previous revisions of Saab Service Bulletin 340-32-100 is considered acceptable for compliance with this paragraph.

(3) Install an automatic flight idle stop on the control quadrant in the flight

compartment in accordance with Saab Service Bulletin 340-76-032, Revision 03, dated March 25, 1996.

Note 5: Accomplishment of this installation prior to the effective date of this AD in accordance with previous revisions of Saab Service Bulletin 340-76-032 is considered acceptable for compliance with this paragraph.

Note 6: Paragraph 2.A. of the Accomplishment Instructions of Saab Service Bulletin 340-76-032 specifies procedures for removal of a mechanical beta stop mechanism from the airplane. Since installation of a mechanical beta stop mechanism was not previously required for all airplanes by AD, that mechanism may not have been installed on certain airplanes affected by this AD. In such cases, procedures for removal of the mechanical beta stop would not apply.

(b) In cases where the automatic flight idle (FI) stop has malfunctioned and/or use of the FI stop override has been necessary, the airplane may be operated for one revenue flight to a location where required maintenance/repair can be performed, provided that the FI stop system has been properly deactivated and placarded for flight crew awareness in accordance with the provisions of the FAA-approved Master Minimum Equipment List (M MEL).

(c) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Standardization Branch, ANM-113, FAA, Transport Airplane Directorate. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Standardization Branch, ANM-113.

Note 7: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Standardization Branch, ANM-113.

(d) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

(e) The modification and installations shall be done in accordance with Saab Service Bulletin 340-76-031, Revision 04, dated February 25, 1996; Saab Service Bulletin 340-32-100, Revision 02, dated March 25, 1996; and Saab Service Bulletin 340-76-032, Revision 03, dated March 25, 1996. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from SAAB Aircraft AB, SAAB Aircraft Product Support, S-581.88, Linköping, Sweden. Copies may be inspected at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(f) This amendment becomes effective on October 4, 1996.

Issued in Renton, Washington, on August 21, 1996.

Darrell M. Pederson,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 96-22009 Filed 8-29-96; 8:45 am]

BILLING CODE 4910-13-U

FEDERAL TRADE COMMISSION**16 CFR Part 307****Regulations Under the Comprehensive
Smokeless Tobacco Health Education
Act of 1986**

AGENCY: Federal Trade Commission.

ACTION: Final rule.

SUMMARY: The Comprehensive Smokeless Tobacco Health Education Act of 1986 ("Smokeless Tobacco Act") requires that all packaging and advertising for smokeless tobacco products display one of three health warnings in rotating sequence. On January 16, 1993, the Commission published a Notice of Proposed Rulemaking seeking public comment on a method for rotating the health warnings on promotional materials based on the date of dissemination of the materials. On February 14, 1995, the Commission published another Notice of Proposed Rulemaking seeking public comment on a proposal to permit rotation of warnings on utilitarian items based on either the date of order or the date of dissemination of the items, provided the production of such items is carried out in a manner consistent with customary business practices.

Having considered all of the issues raised during the two public comment periods, the Commission is now amending the regulations governing utilitarian items and the regulations governing promotional materials to permit rotation based on either the date of order or the date of dissemination, provided the production of such items or materials is carried out in a manner consistent with customary business practices. This document contains the statement of basis and purpose and the text of the final regulations.

EFFECTIVE DATE: The effective date of these regulations will be September 30, 1996.

ADDRESSES: Requests for copies of the regulations and the statement of basis and purpose should be sent to Public Reference Branch, Room 130, Federal Trade Commission, 6th & Pennsylvania Ave. NW, Washington, DC 20580.

FOR FURTHER INFORMATION CONTACT: Phillip S. Priesman, Attorney, Division of Advertising Practices, Federal Trade