

Section 1. Swedish Manufactured Aeronautical Products

**AIRWORTHINESS**

**DIRECTIVE No:** 1-004 Revision C

**AIRCRAFT TYPE:** SAAB-FAIRCHILD 340A

**SERIAL No:s**

**AFFECTED:** 340A-004 through 048 for item (A) below  
340A-004 through 028 for items (B) and (C)

**SUBJECT:** Operation in cold weather and icing conditions have shown that modifications are necessary as follows:

- (A) Install seals on engine control cables to prevent freezing
- (B) Modify Inlet Protection Device to incorporate an exhaust nozzle and introduce a special inspection procedure
- (C) Include water trap and drainage provisions in tail boot system

**REFERENCE  
DOCUMENTS:**

SAAB-SCANIA Service Bulletins:

- (A) SF340-76-006, Feb 8, 1985
- (B) SF340-54-002, Feb 11, 1985 (Rev 1, April 3, 1985)
- (C) SF340-30-008, Feb 4, 1985 (Rev 3, May 10, 1990)

For (A) also BCA Telex Emergency Airworthiness Directive, dated Feb 11, 1985

**COMPLIANCE  
TIME:**

- (A) Before Feb 12, 1985
- (B) Before March 15, 1985
- (C) Before March 15, 1985

**NOTE:** This SAD revised per Rev C to reflect the revised Service Bulletin according to (C) above (check intervals according to the MRB report)

**Norrköping 1990-05-28**

**LUFTFARTSVERKET  
Flight Safety Department**

**LFS 1990:16**

The actions contained in this directive and reference document(s) have been classified as mandatory for aircraft on Swedish register.