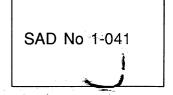


## SWEDISH AIRWORTHINESS DIRECTIVES (SAD)



Section 1. Swedish Manufactured Aeronautical Products

**AIRWORTHINESS** 

**DIRECTIVE No:** 

1-041

AIRCRAFT TYPE: SAAB SF 340A (SAAB FAIRCHILD 340A) and SAAB 340B

**SERIAL No:s** 

AFFECTED:

SAAB SF 340A-079 through -159

SAAB 340B-160 through -199

SUBJECT:

Correction of wire size in the autopilot electrical system

**BACKGROUND:** 

To prevent possible overload, if a short circuit occurs in the

autopilot system, the wire FD 574-24 from 301VT BH:C to 203VU P33:A1, which is currently a 24 AWG wire, must be replaced with

20 AWG size wire.

**REFERENCE** 

**DOCUMENTS:** 

SAAB-SCANIA AB Service Bulletin SAAB 340-34-068.

**ACTIONS:** 

Perform wire change in accordance with SAAB-SCANIA AB Service Bulletin SAAB-340-34-068 dated November 9, 1990, or

later revision.

**COMPLIANCE** 

TIME:

To be accomplished no later than June 1, 1991

Norrköping 1990-11-23

**LUFTFARTSVERKET** Flight Safety Department

LFS:1990:30

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

Civilair