

SWEDISH AIRWORTHINESS DIRECTIVES

Section 1. Swedish manufactured Aeronautical Products

AIRWORTHINESS DIRECTIVE No 1-008 Revision A

AIRCRAFT TYPE: SAAB-FAIRCHILD 340A

SERIAL No:s AFFECTED: 340A-004 thru -029

SUBJECT: FLIGHT CONTROLS - ELEVATOR TRIM TAB SYSTEM, MODIFICATION
OF PITCH TRIM SYNCHRONIZER

At total disconnect of the connector between LH actuator and the other part of trim control system, the RH actuator may, pending on its travelling position and component tolerances, go to end limit position, resulting in A/C nose-up without warning. Corrective action is to replace present pitch trim synchronizer with a modified one, in which loading resistors have been added.

REFERENCE DOCUMENT(S): SAAB-SCANIA AB Service Bulletin
Revision 1 SF 340-27-028

COMPLIANCE TIME: Replacement of the pitch trim synchronizer is to be performed not later than September 30, 1985.

Note: Reason for revision of this AD is that also
A/C 340A-029 is affected by this modification.

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

Norrköping, 1985-08-15

Board of Civil Aviation
Flight Safety Department

LFS 1985:22