
Section 1. Swedish Manufactured Aeronautical Products

AIRWORTHINESS DIRECTIVE No: 1-023

AIRCRAFT TYPE: SAAB SF340A (SAAB-FAIRCHILD 340A)

SERIAL No:s

AFFECTED: 340A-004 and up

SUBJECT: Landing gear - Improvement of emergency extension explosive bolt harness.

BACKGROUND: Service experience has shown that the electrical harness to the main landing gear explosive bolt is vulnerable to breakage. Lack of explosive bolt function when using the emergency extension system could result in a hazardous situation. A modification of the system is therefore required.

REFERENCE

DOCUMENTS: Service bulletin Saab SF 340-32-041
- " - Saab SF 340-32-028

ACTIONS: Modify the existing electrical harness to the main landing gear explosive bolt in accordance with the Service bulletins referenced above.

COMPLIANCE TIME: The modification must be accomplished before 1987-12-01.

LFS: 1987:26

Norrköping 1987-09-14

Flight Safety Department

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