

Section 1. Swedish Manufactured Aeronautical Products

AIRWORTHINESS

DIRECTIVE No: 1-099

AIRCRAFT TYPE: SAAB 2000

SERIAL No:s

AFFECTED: SAAB 2000 -002 through -043

SUBJECT: Fire Protection - Fire Extinguishing - Inspection of Two-Way Check Valve

BACKGROUND: It has been found that the ball in the two-way check valve on the engine fire extinguishing system can stick if the system is subjected to an excessive pressure from the test equipment. This has happened in production after a production firing test. A stuck ball can cause improper function of the fire extinguishing system.

REFERENCE

DOCUMENTS: Saab Aircraft AB Service Bulletin SAAB 2000-26-010 dated 5 July 1996.

ACTIONS:

Perform actions described in Saab Aircraft AB Service Bulletin SAAB 2000-26-010 dated 5 July 1996 or later revision.

COMPLIANCE

TIME: To be performed within 2 months after effective date of this SAD.

EFFECTIVE

DATE: 1996-07-08

LUFTFARTSVERKET

Flight Safety Department

LFS 1996:48

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