

Section 1. Swedish Manufactured Aeronautical Products

AIRWORTHINESS

DIRECTIVE No: 1-073

AIRCRAFT TYPE: SAAB 2000

SERIAL No:s

AFFECTED: SAAB 2000-005 through -029

SUBJECT: Fire Protection - Fire Detection - Installation of Modified Control Units

BACKGROUND: False engine and APU fire warnings have occurred.

The cause of this is moisture or induced voltages which cause the overheat detector wires to give false input signals to the Fire, Tailpipe and Bleed Leak detector control units.

New control units with improved software are introduced which will only give fire warnings when a fire or overheat situation occurs.

REFERENCE

DOCUMENTS: Saab Aircraft AB Service Bulletin SAAB 2000-26-002.

ACTIONS:

Replace Control Units in accordance with Saab Aircraft AB Service Bulletin SAAB 2000-26-002 dated 9 May, 1995, or later revision.

COMPLIANCE

TIME: To be performed no later than 31 August, 1995.

EFFECTIVE

DATE: 10 May, 1995

LUFTFARTSVERKET
Flight Safety Department

LFS: 1995:31

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