

SWEDISH AIRWORTHINESS DIRECTIVES (SAD)

SAD No 1-025

Section 1. Swedish Manufactured Aeronautical Products

AIRWORTHINESS DIRECTIVE No: 1-025

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

SERIAL No:s AFFECTED: 340A-004 through -106

SUBJECT: Fuel system optical sensor bonding inspection

BACKGROUND: It has been discovered on the production line that in some aircraft, the fitting of a jumper assembly on the mid level and tank full optical sensors have been omitted. If not corrected, this could create a hazardous situation if a lightning strike occurs.

REFERENCE DOCUMENT: SAAB-SCANIA AB Service Bulletin SF340-28-006, dated 23 March, 1988

ACTIONS: Inspect the optical sensor jumper assemblies (2 in each wing). If not installed, fit jumper assemblies and check resistance in accordance with Service Bulletin SF340-28-006, dated 23 March, 1988, or later revision

COMPLIANCE TIME: At next B check or before 1 June, 1988, whichever comes first

LFS: 1988:9

Norrköping 1988-03-24

Flight Safety Department

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