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Section 1. Swedish Manufactured Aeronautical Products

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**AIRWORTHINESS**

**DIRECTIVE NO:** 1-180

**AIRCRAFT TYPE:** SAAB 2000

**SERIAL No:s**

**AFFECTED:** SAAB 2000 - 004 thru -063

**SUBJECT:** Nacelles/Pylons - Front Spar - Installation of Pressure Pads on Shear Angels

**BACKGROUND:** Inspections have revealed cracks in the shear angles attaching the nacelle to the front spar of the wing. If propagating undetected these cracks will reduce redundancy in design of the nacelle in terms of load capability and require replacement of shear angels.

**REFERENCE DOCUMENTS:** Saab Aircraft Mandatory Service Bulletin SAAB 2000-54-027

**ACTIONS:** Perform actions described in Saab Aircraft Mandatory Service Bulletin SAAB 2000-54-027 dated 04 November 2002 or later revision. Inspections were earlier addressed in SAD 1-174. Accomplishment of Service Bulletin SAAB 2000-54-27 constitutes terminating action for SAD 1-174

**COMPLIANCE TIME:** To be performed before 20000 flights.

**EFFECTIVE DATE:** 8 November 2002

**LFS:** 2002: 147

**LUFTFARTSVERKET**  
Aviation Safety Authority

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

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