

Section 1. Swedish Manufactured Aeronautical Products

**AIRWORTHINESS**

**DIRECTIVE No:** 1-092

**AIRCRAFT TYPE:** SAAB 2000

**SERIAL No:s**

**AFFECTED:** SAAB 2000 -004 through -031

**SUBJECT:** Wings - Access Covers - Inspection/Rework of Fuel Tank Access Doors

**BACKGROUND:** It has been found that the fuel tank access doors attachment inserts may be incorrectly positioned causing the lightning protection washers to stand above the door seal flange surface. This may lead to fuel leakage or water intrusion into the fuel tanks. Excessive water in the fuel tanks can cause disruption of fuel supplies to the engines and subsequent power disturbances.

**REFERENCE**

**DOCUMENTS:** Saab Aircraft AB Service Bulletin SAAB 2000-57-009 which supersedes SB SAAB 2000-57-008

**ACTIONS:** Perform actions described in Saab Aircraft AB Service Bulletin SAAB 2000-57-009 dated 8 March, 1996, or later revision

**COMPLIANCE**

- TIME:**
1. The inspection/rework is to be performed within 8 weeks after the effective date of this SAD.
  2. Check for ice in fuel tanks during every second scheduled drainage until the inspection/rework is completed.
  3. Recheck bolt torque at 400 flight hours after inspection/rework.

**EFFECTIVE**

**DATE:** March 11, 1996

**LUFTFARTSVERKET**

**Flight Safety Department**

**LFS: 1996:22**

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