
Section 1. Swedish Manufactured Aeronautical Products

AIRWORTHINESS

DIRECTIVE No: 1-108

AIRCRAFT TYPE: SAAB 2000

SERIAL No:s

AFFECTED: SAAB 2000-003 through -040

SUBJECT: Wings- Replacement of the Main Landing Gear Trunnion Fittings

BACKGROUND: It has been found in the fatigue test that a premature fatigue crack developed in the main landing gear trunnion fitting. The specified safe life will not be met, resulting in unsafe operation after the trunnion fitting life limit has been reached. The replacement of the trunnion fitting with a reinforced one will therefore be required to continue safe operation.

REFERENCE

DOCUMENTS: Saab AB Service Bulletin SAAB 2000-57-010 dated 25 February, 1997.

ACTIONS: Perform actions described in Saab AB Service Bulletin SAAB 2000-57-010 dated 25 February, 1997 or later revision.

COMPLIANCE

TIME: To be performed not later than 12000 flights.

EFFECTIVE

DATE: February 27, 1997

LUFTFARTSVERKET

Flight Safety Department

LFS 1997:13

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