

Section 1. Swedish Manufactured Aeronautical Products

**AIRWORTHINESS**

**DIRECTIVE NO:** 1-140

**AIRCRAFT TYPE:** SAAB 2000

**SERIAL No:s** SAAB 2000-004 through -60  
**AFFECTED:**

**SUBJECT:** Lights - Emergency Lighting - Inspection of the Aft Exterior Light

**BACKGROUND:** Field experience has shown that the Aft Exterior Light has been incorrectly installed (the light beam is pointing forward instead of aft to a position under the service door) in a number of aircraft.

An incorrect oriented Aft Exterior Light will degrade the illumination level on the ground for the emergency path from the service door. This can result in injury to person in case of an emergency evacuation.

Mandatory Service Bulletin SAAB 2000-33-016 gives instruction to inspect and (if necessary) correct the orientation of the Aft Exterior Light. A clarified AMM procedure for removal/installation of the Aft Exterior Light will provide information to avoid incorrect installation in the future.

**REFERENCE DOCUMENTS:** Saab Aircraft AB Mandatory Service Bulletin SAAB 2000-33-016 dated 21 April 1999.

**ACTIONS:** Perform actions described in Saab Aircraft AB Mandatory Service Bulletin SAAB 2000-33-016 dated 21 April 1999 or later revision

**COMPLIANCE TIME:** To be performed within 4 months after release of this SAD

**EFFECTIVE DATE:** 21 April 1999

**LUFTFARTSVERKET**  
Aviation Safety Department

**LFS 1999:72**

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

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