



**LUFTFARTSVERKET**

**Aviation Safety Department**

**SWEDISH AIRWORTHINESS  
DIRECTIVES (SAD)**

SAD No 1-112R2  
Cancels SAD 1-112R1

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Section 1. Swedish Manufactured Aeronautical Products

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**AIRWORTHINESS**

**DIRECTIVE NO:** 1-112R2

**AIRCRAFT TYPE:** SAAB 2000

**SERIAL No:s** SAAB 2000-002 through -050, -052, -053 and -060  
**AFFECTED:** SAD 1-112R2 revised due to change of serial numbers affected.

**SUBJECT:** Hydraulic Power - RH Nacelle - Inspection for Chafing on the MLG  
Emergency Uplock Release Hydraulic - Pipe

**BACKGROUND:** It has been found that interference can exist between a structural panel attachment bolt and a hydraulic pipe on the MLG emergency uplock release system in the rear fairing of the RH nacelle. This may cause chafing on the hydraulic pipe and ultimately result in pressure burst of the hydraulic pipe. A failure to the MLG emergency uplock release pipe prevents actuation of the emergency MLG extension.

**REFERENCE DOCUMENTS:** Saab AB Service Bulletin SAAB 2000-29-007 Revision 2, dated 8 May, 1998.

**ACTIONS:** Perform actions described in Saab AB Service Bulletin SAAB 2000-29-007 Revision 2, dated 8 May, 1998 or later revision.

**COMPLIANCE TIME:** Inspection to be performed every 300 flight hours up to 900 flight hours from release of this SAD or until terminating actions are implemented. Terminating actions are to be implemented before 900 flight hours.

**EFFECTIVE DATE:** 8 May, 1998

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**LFS 1998:36**

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

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