
AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below issues the following Airworthiness Directive (AD) under subregulation 39.1 (1) of CAR 1998. The AD requires that the action set out in the requirement section (being action that the delegate considers necessary to correct the unsafe condition) be taken in relation to the aircraft or aeronautical product mentioned in the applicability section: (a) in the circumstances mentioned in the requirement section; and (b) in accordance with the instructions set out in the requirement section; and (c) at the time mentioned in the compliance section.

Saab SF340 Series Aeroplanes**AD/SF340/85 Propeller Remote Controlled Circuit Breakers 5/2002**

Applicability: Model 340B aeroplanes equipped with Hamilton Sunstrand (Hamilton Standard) propellers.

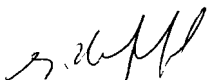
Requirement: If not previously accomplished, inspect Remote Controlled Circuit Breakers (RCCB) 29KFC and 30KFC to ensure that Part Number (P/N) M83383-01-09 (50 Amp) circuit breakers are installed. If an incorrect P/N RCCB is installed, replace the RCCB with a P/N M83383-01-09 circuit breaker. The above actions are to be accomplished in accordance with Saab Aircraft AB Service Bulletin 340-61-038 dated 30 January 2002.

Note: LFV AD 1-172 refers.

Compliance: Before 31 July 2002.

This Airworthiness Directive becomes effective on 16 May 2002.

Background: All 340B aeroplanes equipped with Hamilton Sunstrand (Hamilton Standard) propellers have 50 Amp RCCBs installed during production, but the IPC refers to 35 Amp RCCB which are specific to Dowty propellers. The inspection is required to ensure the correct RCCB is installed, thus providing the correct circuit protection for the propeller feather pump system on aeroplanes equipped with Hamilton Sunstrand (Hamilton Standard) propellers.



Eugene Paul Holzapfel
Delegate of the Civil Aviation Safety Authority

27 March 2002