

**AIRWORTHINESS DIRECTIVE****AD : LUX-2003-001**

Grand-Duché de Luxembourg  
Ministère des Transports  
Direction de l'Aviation Civile  
(DAC)



**Applicability** : Fokker F.27 Mk.050 and 0502 series airplanes; certificated in any category.

**Note 1** : This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD.

**Compliance** : Required as indicated, unless accomplished previously.

**Corrective action**

-LANDING GEAR - SKID CONTROL SYSTEM - Control unit rework instructions in accordance with Aircraft Braking Systems Corp. Fokker 50 Service Bulletin ABSC SB 6004125-32-01 dated 07/05/2003.

-WHEELS AND BRAKES - THE MODIFICATION OF THE SKID CONTROL UNIT - Skid Control Unit modification to reduce the EMI susceptibility of the windspeed sensor input and test inputs of the Skid Control Unit and suppression of the 20 mph wheelspeed discretes in accordance with Fokker 50 Service Bulletin SBF50-32-038 dated 08/05/2003.

**Reference**

-Fokker All Operators Message AOF50.028 - Fokker 50 - Skid Control Unit modification, up-date #1 dated 08/05/2003.

-Fokker Manual Change Notification MCNM F50-045 - New part number 6004125-2 of the modified Skid Control Unit dated 08/05/2003.

**Effective Dates**

This amendment becomes effective on November 1<sup>st</sup>, 2003.

Issued in Luxembourg, on May 12, 2003.

Airworthiness office, Civil Aviation Authority.