

ministerie van verkeer en waterstaat
Ministry of Transport and Public Works

rijksluchtvaartdienst
Department of Civil Aviation

directie luchtvaartinspectie
Aeronautical Inspection Directorate



Postbus 575 2130 AN Hoofddorp Tel. 02503 - 63131

BLA nr: 90-097

Date : September 14, 1990

F O K K E R

Type: F.28

Seq.: 141

**BIJZONDERE LUCHTWAARDIGHEIDSAANWIJZING
(BLA)
NETHERLANDS AIRWORTHINESS DIRECTIVE**

Onder verwijzing naar BLA nr. 68-19-00 en BLA nr. 74-70-00 geeft de directeur Luchtvaartinspectie van de Rijksluchtvaartdienst de volgende Bijzondere Luchtwaardigheidsaanwijzing.

Under authority of the Netherlands Regulations on the State Control of Aviation the Director Aeronautical Inspection of the Civil Aviation Department gives the following Airworthiness Directive.

FLIGHT CONTROLS - AILERON DUAL INPUT QUADRANT MOUNTING BRACKET - INSPECTION

Description:

During routine maintenance one operator found severe pitting corrosion on the magnesium mounting brackets of the aileron dual input quadrants. The operator proceeded to inspect its complete F28 fleet at which one more corroded lug was found. At the two most affected lower brackets the bushings were found to be installed upside down, causing the steel bearing of the pulley to contact the magnesium bracket. This strongly contributed to the development of the extensive pitting corrosion.

To ensure fleet safety, this Airworthiness Directive requires a one-time inspection for a correct installation of the bushings and for corrosion.

A routine maintenance inspection will be incorporated in the Maintenance Data.

Effectivity:

F.28 aircraft serial numbers:

11003 to 11241 inclusive, 11991 and 11992.

Effective date: September 21, 1990

Compliance: required before February 27, 1991

Accomplishment: In accordance with Fokker Service Bulletin F28/27-177 dated August 27, 1990 or a later RLD-approved revision.

Remarks:

- In respect to Art.88 par.3 of the Civil Air Navigation Regulations, this Airworthiness Directive (BLA) must be accomplished by or under supervision of an approved company.
- All operators of the affected aircraft have received the ref. Service Bulletin directly from the manufacturer.