

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. 89 - 34

Date : March 10, 1989

F O K K E R

Type: F.28 - 0100

Seq.: 015

**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 - RUDDER & AILERON FLUTTER DAMPERS - INSPECTION/MODIFICATION

Description:

The existing (rectangular) seals in the flutter damper assemblies may lead to very high friction levels in the movement of the recuperator pistons. As a result of this, the recuperator piston may get stuck, leading to a risk of impaired damping performance. To prevent this problem, this Airworthiness Directive (BLA) calls for the inspection of all aileron flutter dampers and modification of all Aileron Flutter Damper Assemblies P/N 4387H1 and Rudder Flutter Damper Assemblies P/N 4393H1 to -H2 standard.

Effectivity:

F.28 Mk.0100 aircraft serial numbers:

11244, 11245, 11248 to 11256 inclusive, 11259, 11260, 11268 and 11269.

Effective date: March 17, 1989

Compliance: required as indicated, unless already accomplished:

- 1) within 1,000 flight hours after the effective date of this AD, or before January 01, 1990, whichever comes first, inspect the aileron flutter damper assemblies for sticking,
- 2) within 3,000 flight hours after the effective date of this AD, or before January 01, 1991, whichever comes first, modify both aileron- and rudder flutter damper assemblies by replacing the existing seals by "o" ring seals.

Modification of the damper assemblies will relieve the operator from compliance with the inspection required by paragraph 1) of this AD.

Accomplishment: In accordance with Fokker Service Bulletins F100-27-007 and F100-27-008 dated March 01, 1989 or later RLD-approved revisions.

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.

ISSN 0920 - 1084

BLA 89 - 34

Note:

Address inquiries regarding this AD to:

Department of Civil Aviation
Aeronautical Inspection Directorate
P.O.Box 575 2130 AN Hoofddorp
The Netherlands
Telex: 74592 rldli nl
Telephone: ()-31-(0)2503-63161
Telefax: ()-31-(0)2503-40741
