



Postbus 575 2130 AN Hoofddorp Tel. 02503 - 63131

BLA nr. 89 - 100

Date : September 01, 1989

F O K K E R

Type: F.27-050
Seq.: 051

**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.

NACELLES / PYLONS - ENGINE CONTROL ROD FEEDTHROUGH HOLE - MODIFICATION

Description:

Several instances of frozen cable systems have occurred recently, at high altitudes, low outside air temperatures (OAT) and in conditions of high humidity. In most cases the flight controls could still be forced to move, however, while at lower altitudes and higher OAT's, free movement was easily regained. After extensive examinations and testing, potential water-ingress problems were identified, solutions for which were declared mandatory by Netherlands' Airworthiness Directive (BLA) 89-04 dated January 18, 1989. Paragraph 6) under "compliance" of BLA 89-04 calls for the application of grease on the engine control rods as a temporary solution. It has since been found that the clearance between the engine control rod and the edge of the nacelle feedthrough hole is too small. Water on this control rod, freezing on or near the edge of the hole, can be a cause for jamming. To solve the problem, this Airworthiness Directive (BLA) calls for a modification of the feedthrough hole.

Effectivity:

F.27 Mk.050 aircraft serial numbers:

20103 to 20108 inclusive and 20110 to 20167 inclusive.

Effective date: September 08, 1989

Compliance: required before October 01, 1989

NOTE: After compliance with this AD, the accomplishment of paragraph 6) of BLA 89-04 is no longer required.

Accomplishment: In accordance with Fokker Service Bulletin F50-54-006 dated August 31, 1989 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 are receiving the ref. Service Bulletin directly from the manufacturer.

Note:

Address inquiries regarding this AD to:

Department of Civil Aviation

Aeronautical Inspection Directorate

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