

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: 91-106

Date : September 13, 1991

F O K K E R

Type: F.28 Mk.0100

Seq.: 086

**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.

AUTOFLIGHT - FLIGHT MODE PANEL - MODIFICATION/REPLACEMENT

Description:

The rotary encoders of the Collins FMP-1000 Flight Mode Panels P/N 622-7477-301 and P/N 622-7477-401, used for changing the IAS/Mach-, Heading-, Altitude- and Vertical Speed displays, were found to have a shorter than expected service life. Due to nominal vibration levels present in flight, this may result in display value changes without crew input. To prevent such incidents, this Airworthiness Directive (BLA) requires the modification of the affected Flight Mode Panels by replacing the rotary encoders with units of improved design and reliability.

Effectivity:

F.28 Mk.0100 aircraft serial numbers:

11244 to 11354 inclusive, if equipped with Collins FMP-1000 Flight Mode Panel P/N 622-7477-301 or P/N 622-7477-401 with serial numbers 661 and below, except 504, 611, 627, 630, 639, 640, 645, 646, 653 and 656.

Effective date: September 20, 1991

Compliance: required before March 01, 1992

Accomplishment: in accordance with Fokker Service Bulletin F100-22-031 dated September 09, 1991 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.

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)2503-63168 or -63122

Telefax: ()-31-(0)2503-40741

ISSN 0920 - 1084