

Ministerie van Verkeer en Waterstaat  
Rijksluchtvaartdienst  
Luchtvaartinspectie

BLA

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BIJZONDERE LUCHTWAARDIGHEIDSAANWIJZING  
(BLA)  
NETHERLANDS AIRWORTHINESS DIRECTIVE

Onder verwijzing naar BLA nr. 68-19-00 uitg. 4 en BLA nr. 74-70-00 uitg. 8 maakt de directeur Luchtvaartinspectie van de Rijksluchtvaartdienst de volgende Bijzondere Luchtwaardigheidsaanwijzing bekend.

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

BLA nr. 84-38-27

**FOKKER F. 28**

Betreft:  
Subject:

Flight controls

Horizontal stabilizer hydraulic control system - inspection of long cylinder of stabilizer control unit.

During incoming inspection of the horizontal stabilizer control unit a few cases have been reported, where premature wear on the inside diameter of the long cylinder had occurred.

It appeared that this was caused by a machining discrepancy on the inner bore of this cylinder. In the aircraft the excessive wear will result in metal particle contamination of the hydraulic fluid of system 2. which may result in unacceptable discrepancies such as:

- jamming of the stabilizer control unit long cylinder piston
- contamination of the stabilizer control unit and hydraulic system 2.
- loss of stabilizer control system 2 due to seal damage.

For introducing a visual inspection to detect incorrect machined cylinders, Menasco has issued Service Bulletin 27-91.

Van toepassing op:  
Applies to:

F-28 Aircraft Serial Numbers:

All aircraft with horizontal stabilizer control units p/n 11100 installed, containing long cylinder p/n 25067-1, serial numbers 372, 373, 375, 376, 377, 379, 380, 381 or 386.

Tijdstip van uitvoering: Required before November 1, 1984  
Compliance:

Datum van inwerkingtreding: July 12, 1984  
Effective Date:

Uitvoering: In accordance with Fokker Service Bulletin  
Accomplishment: F28/27-156 dated June 4, 1984  
or later RLD approved revision.

*All operators of the above mentioned aircraft are receiving this Service Bulletin directly from the aircraft manufacturer.*

Note: Address inquiries regarding this Airworthiness Directive to:  
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