

Airworthiness Directive of the Netherlands



Ministry of Transport, Public Works and Water Management

Directorate-General of Civil Aviation

Aeronautical Inspection Directorate

Bijzondere Luchtwaardigheids Aanwijzing (BLA)

Caution

In accordance with the Civil Air Navigation Regulations (RTL), Articles 76 and 88, the following Airworthiness Directive (BLA) is issued by the Director-General of Civil Aviation of the Netherlands (Directeur-Generaal van de Rijksluchtvaartdienst -RLD). Airworthiness Directives affect aviation safety. They are regulations which require immediate attention. You are cautioned that no person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of the Airworthiness Directive.

BLA nr : 92-033/2 (A)

Date : March 22, 1993

FOKKER AIRCRAFT B.V.

Model F.28 Mk.0100

Seq.: 096

Type Certificate Nr.:

T-100-87

ELECTRICAL POWER - HP BLEED AIR SHUT-OFF VALVE CIRCUIT BREAKERS - RELOCATION

Description:

Selecting ESS+EMERG PWR ONLY during an emergency situation also disconnects the temperature modulating and shut-off valves (TMSOV 1 and 2) and the overpressure shut-off valves (OPSOV 1 and 2) from the electrical power. It is necessary that these valves remain electrically powered during emergencies, especially when cockpit or cabin smoke is involved. Service experience has shown that erroneous instructions contained in the original SB may lead to a wrong configuration. To prevent this, Fokker Aircraft have issued a revision to SBF100-24-024, to correct some essential sections of the ACCOMPLISHMENT INSTRUCTIONS. Since the unsafe condition described may still exist on other aircraft of the same type design, this Airworthiness Directive (BLA) is issued to prevent inadvertent shut-off valve failures and requires, in addition to some wiring changes, the relocation of the affected circuit breakers to the Emergency Power Supply Box and Circuit Breaker Panel 2.

Effectivity:

F.28 Mk.0100 aircraft serial numbers:

11244 to 11371 inclusive

Effective date: April 01, 1993

Compliance: Required within the next six calendar months after the effective date of this AD, unless accomplished previously.

Accomplishment: In accordance with Fokker Service Bulletin F100-24-024 Revision 1 dated December 29, 1992 or a later RLD-approved revision.

Remarks:

- Operators of the affected aircraft may obtain copies of the referenced service information upon request directly from the manufacturer.
- Compliance with this AD must be recorded in the proper Aircraft Log Book(s).
- This revision supersedes and cancels Airworthiness Directive (BLA) 92-033, dated February 25, 1992.

Address inquiries concerning this AD to:

Bureau Technical Administration

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