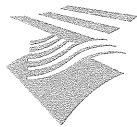


# Airworthiness Directive of the Netherlands



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 : 94-029 (A)

Date : February 21, 1994

**FOKKER AIRCRAFT B.V.**

**Models F.27 Mk.050 Series and  
F.28 Mk.0100**

Type Certificate Nr.:

**T-050-87; T-100-87**

## STANDARD PRACTICES - AIRFRAME - CB TERMINAL BOLTS - INSPECTION/REPLACEMENT

### Description:

During production of Fokker F.27 Mk.050 series aircraft, it has been noticed that some of the circuit breaker terminal bolts, installed in the circuit breaker panels, are too long. The circuit breaker terminals installed on Fokker Model F.28 Mk.0100 aircraft are equipped with similar bolts. Two different parts manufacturers, Texas Instruments and Mechanical Products, have been delivering these incorrect bolts from 1991 through 1993. Although no in-service problems have been experienced so far, this condition, if not corrected, can cause damage to the insulation screen between any two rows of circuit breakers, which may result in arcing. Since an unsafe condition has been identified that is likely to exist or develop on aircraft of these type designs, the present Airworthiness Directive (BLA) requires a one-time inspection, and replacement of any terminal bolts that are found in contact with the insulation screen.

**Applicability:** Fokker Aircraft B.V. Model F.27 Mk.050 Series (serial numbers 20247 through 20292, 20294, 20295, 20296 and 20297) and F.28 Mk.0100 (serial numbers 11390 through 11479) aircraft.

**Effective date:** March 01, 1994

**Compliance:** Required within the next 12 calendar months after the effective date of this AD, unless accomplished previously.

**Accomplishment:** In accordance with Fokker Service Bulletin (SB) F100-20-001 dated January 15, 1994 or SB F50-20-003 dated January 11, 1994, as applicable, or later RLD-approved revisions.

### 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).

### Address inquiries concerning this AD to:

Bureau Coordination & Technical Information (CTI)  
Telephone 31-(0)2503-63155; Facsimile 31-(0)2503-40741; Telex 74592 rldi nl

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