



Airworthiness Directive of The Netherlands

Bijzondere Luchtwaardigheids Aanwijzing - BLA

Correspondence address
P.O. Box 575, 2130 AN Hoofddorp, The Netherlands

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. These 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 : 1992-117/3 (A)

Date : February 28, 1995

FOKKER AIRCRAFT B.V.

Model F.28 series

Type Certificate Nr.:

A23F

DOORS - PASSENGER DOOR LOCK WARNING SYSTEM - MODIFICATION

Description:

For some time, incidents have been reported of passenger doors opening shortly after take-off. In each case, an improperly locked door was left unobserved by cabin crews, while the flight crews probably overlooked the DOOR UNLOCKED warning light during their pre-flight checks. In 1988, Fokker issued Service Bulletin (SB) F.28/52-101 to improve the passenger door lock warning system. All the incidents occurred on aircraft on which this particular improvement had not been incorporated. Although the existing door lock warning system should be adequate, a recent incident, in which a door opened at 21,000 feet, prompted another review of the system. Fokker considers that all occurrences could have been avoided if this modification had been accomplished. As RLD concurred with this view, Airworthiness Directive (BLA) 92-117 was issued to require proper modification of the affected door lock warning systems. However, SB F.28/52-101 addressed only the aircraft in post-SB F.28/52-72-configuration. Since the unsafe condition described may still exist or develop on aircraft of this type design, BLA 92-117 is revised to also require modification of the Passenger Door Lock Warning Systems on aircraft in pre-SB F.28/52-72-configuration.

■ **Applicability:** Fokker Aircraft B.V. Model F.28 Mk.1000 through Mk.4000 series aircraft, all serial numbers.

■ **Effective date:** March 7, 1995

Compliance: Required as indicated, unless accomplished previously.

Modify the Passenger Door Lock Warning System, as follows:

■ (a) On aircraft in post-SB F.28/52-72-configuration, before November 1, 1993, in accordance with Fokker SB F.28/52-101 dated November 01, 1988, or revision 1, dated August 24, 1992 or a later RLD-approved revision;

■ (b) On aircraft in pre-SB F.28/52-72-configuration, within the next 1,500 flight cycles after the effective date of this directive, in accordance with Fokker SB F.28/52-112 dated February 1, 1995.

■ **Reason for revision:** To add the required modification of aircraft in pre-Service Bulletin F.28/52-72 configuration.

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) 92-117/2 dated July 12, 1993.

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