



**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.

EXHAUST - TAILPIPE ASSEMBLY - PERIODICAL INSPECTION/REPAIR

Description:

Several operators reported cases of cracked exhaust tailpipes. Subsequent investigation indicated that prolonged exposure to heat is the most probable cause of the cracks. To ensure safe operation, this Airworthiness Directive requires a periodical inspection and, if necessary, repair or replacement of the exhaust tailpipes.

Effectivity:

F.27 Mk.050 aircraft, all serial numbers, if equipped with exhaust tailpipe assembly P/N F8200-08-401 or P/N F8200-08-403

Effective date: issue 2: September 20, 1991

Compliance: required as indicated, unless already accomplished:

- (1) for exhaust tailpipe assemblies P/N F8200-08-401, inspect for cracks within 75 flight cycles after the effective date of this AD and thereafter at intervals not exceeding 75 flight cycles from the last inspection;
- (2) for exhaust tailpipe assemblies P/N F8200-08-403, inspect for cracks within 150 flight cycles after the effective date of this AD and thereafter at intervals not exceeding 150 flight cycles from the last inspection;

NOTE: Accomplish the inspections of paragraphs (1) and (2) in accordance with Fokker 50 Maintenance Manual Chapter 78-00-00 page 603, paying particular attention to the welds and the outer bend area behind the oil breather outlet;

(3) If cracks are found, repair or replace the exhaust tailpipe within the limits as outlined in the Fokker 50 Maintenance Manual, Chapter 78-00-00, page 604 and adjust the inspection schedule accordingly;

(4) After the replacement of the exhaust tailpipe assembly P/N F8200-08-401 or -403 with a new exhaust tailpipe P/N F8200-08-405 in accordance with Fokker Service Bulletin F50-78-003 dated September 28, 1990, the periodical inspections of paragraphs (1) and (2) are no longer required.

Reason for revision:

issue 2: additional inspections for P/N F8200-08-403 tailpipe assembly and resultant change in effectivity; new Service Bulletin as terminating action.

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.
- This AD(BLA) supersedes BLA 89-38 dated April 03, 1989

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)2503-63162 or -63120
Telefax: ()-31-(0)2503-40741
