

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspection and/or modifications described below are mandatory. No person may operate a product to which this Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive.

Translation of 'Consigne de Navigabilité' ref. : 2003-403(B)
In case of any difficulty, reference should be made to the French original issue.

CFM INTERNATIONAL

CFM56-5, -5B, -5C series turbofan engines

Starter (ATA 72, 80)

1. APPLICABILITY

This Airworthiness Directive applies to CFMI turbofan engines CFM56-5, CFM56-5B, CFM56-5C all types installed on AIRBUS A319, A320, A321, A340 (or other aeroplanes) and equipped with the following air turbine starters :

VIN 3505582-24 (301-807-004-0) on CFM56-5
VIN 3505582-25 (301-807-005-0) on CFM56-5
VIN 3505582-40 (301-781-203-0) on CFM56-5
VIN 3505582-41 (301-806-602-0) on CFM56-5
VIN 3505582-42 (301-806-802-0) on CFM56-5
VIN 3505582-61 (301-806-702-0) on CFM56-5B or CFM56-5C
VIN 3505582-62 (301-806-902-0) on CFM56-5B or CFM56-5C

2. REASON

Several in service uncontained failures of the starter have led to engine and/or fan cowl damage. The non containment has been identified as not complying with the certification data. This constitutes an unsafe condition.

3. MANDATORY ACTIONS

Rework the air turbine starter according to Service Bulletins below (or later approved revisions).

4. COMPLIANCE

At the next starter shop visit or at the next engine shop visit, whichever occurs first.

REF. : Service Bulletins CFM56-5 80-0018 dated February 20, 2003
CFM56-5 80-0020 dated February 20, 2003
CFM56-5B 80-0011 dated February 20, 2003
CFM56-5C 80-0013 dated February 20, 2003
(or any later approved revision)

EFFECTIVE DATE : NOVEMBER 08, 2003

n/BB

October 29, 2003

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