

# AIRWORTHINESS DIRECTIVE

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*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. : 1995-081-018(B) R4  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS

### A340-200/-300 aircraft

Flight Manual - Engines incorrect N1 limit setting (ATA 31)

#### 1. APPLICABILITY:

AIRBUS A340 aircraft, models -211, -212, -213, -311, -312 and -313, all serial numbers, equipped with engines CFM56-5C2, 5C3 and 5C4, all certified variants, and which do not have received either:

- AIRBUS modifications 44063 and 44064 (AIRBUS Service Bulletin (SB) A340-31-4021) installation of FWC Standard L5.0,

or,

- AIRBUS modifications 44063, 44064 and 45025 (AIRBUS SB A340-31-4021 and A340-31-4034) installation of FWC Standard L5.1.

#### 2. REASONS:

The aim of this Airworthiness Directive (AD) is to prevent an incorrect N1 limit, which can lead to a significant thrust loss on all four engines, just before take off.

Revision 1 of this AD was issued in order to precise the mandatory actions and the compliance times.

Revisions 2 and 3 of this AD were issued in order to precise the "Applicability" paragraph.

Revision 4 of this AD consists of revising the "Applicability" paragraph which limits AIRBUS A340 aircraft models as listed in the paragraph 1.

#### 3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

The following actions are rendered mandatory from the effective date of this AD at original issue.

Unless already accomplished:

- 3.1. Upon receipt of the flight manual temporary revision 4.03.00/08 approved by DGAC on July 05, 1995, insert a copy in the aircraft flight manual of this temporary revision and apply the corresponding procedures.

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3.2. Before accumulation of 500 flight hours (FH) after effective date of this AD at original issue, perform a maintenance check in accordance with procedure given in §.6-3 of All Operators Telex (AOT) AIRBUS A340/AOT-73-02.

3.3. Repeat maintenance check, in accordance with procedure given in §.6-3 of AOT AIRBUS A340/AOT-73-02, at intervals not to exceed 7,000 FH.

**NOTE:**

Accomplishment of AIRBUS SB A340-31-4021 (Installation of new STD L5.0 FWC and STD C2.0 SDAC) or AIRBUS SB A340-31-4034, which requires previous or simultaneous accomplishment of SB A340-31-4021 (FWC L5.1), cancels the requirements of this AD.

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**REF.:** AOT AIRBUS A340/AOT-73-02  
A340 Flight Manual TR 4.03.00/08  
AIRBUS Service Bulletin A340-31-4021  
(or any further approved revisions)  
AIRBUS Service Bulletin A340-31-4034  
(or any further approved revisions).

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This Revision 4 replaces AD 95-081-018(B) R3 dated November 19, 1997.

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**EFFECTIVE DATES :**

**Original AD : MAY 06, 1995**  
**Revision 1 : DECEMBER 16, 1995**  
**Revision 2 : AUGUST 24, 1996**  
**Revision 3 : NOVEMBER 29, 1997**  
**Revision 4 : SEPTEMBER 27, 2003**