

# 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. : 97-166-065(B)  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS INDUSTRIE

### A340 Aircraft

Engines CFM 56-5C - Installation of (ECUs) FADEC STD C3F

#### Applicability :

This Airworthiness Directive applies to AIRBUS INDUSTRIE A340 aircraft models -211, -212, -213, -311, -312 and -313 which have not received either AIRBUS INDUSTRIE modification 45504, or AIRBUS INDUSTRIE Service Bulletin A340-73-4012.

#### Reasons :

This Airworthiness Directive is rendered mandatory by reports of some events of a significant thrust loss on all four engines during initial climb (30 seconds after lift-off).

#### Compliance :

Rendered mandatory on the effective date of this Airworthiness Directive, unless already previously accomplished :

- a) Insert into the Aircraft Flight Manual the Temporary Revision No 4.03.00/14 approved by DGAC on October 18, 1996 and apply the corresponding procedure.
- b) Not later than December 31st, 1997, unless already previously accomplished, install on each engine new or modified ECUs (Electric Control Units) corresponding to a new C3F FADEC software standard in accordance with the instructions given in AIRBUS INDUSTRIE Service Bulletin A340-73-4012.
- c) After accomplishment of AIRBUS INDUSTRIE Service Bulletin A340-73-4012 (modification 45504) withdraw from Aircraft Flight Manual the Temporary Revision No 4.03.00/14 dated October 18<sup>th</sup>, 1996.

This Airworthiness Directive replaces the Airworthiness Directive 96-280-052(B) which is cancelled by the Revision 1.

Ref. : AIRBUS INDUSTRIE A340 Aircraft Flight Manual  
Temporary Revision 4.03.00/14 dated October 18th, 1996  
(or any further approved revision)  
AIRBUS INDUSTRIE Service Bulletin A340-73-4012  
(or any further approved revision)

**EFFECTIVE DATE : AUGUST 09, 1997**

n/JYR

July 30, 1997

AIRBUS INDUSTRIE  
A340 Aircraft

97-166-065(B)