

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. : 1997-103-057(B) R2
In case of any difficulty, reference should be made to the French original issue.

AIRBUS

A340 aircraft

Engine bleed air system -
Thrust reverser precooler scoop - Install flow diverter (ATA 36, 54, 78)

1. APPLICABILITY:

AIRBUS A340 aircraft models -211, -212, -213, -311, -312 and -313, all serial numbers, except those that have received in production AIRBUS modification 43679 (or AIRBUS Service Bulletin (SB) A340-54-4004 in service) and modification 44889 (or AIRBUS SB A340-78-4011 in service).

2. REASONS:

In order to reduce the acoustic resonance phenomenon in flight when the engine bleed air system is off and to prevent a rupture of the precooler fan air inlet elbow duct at the engine pylon/nacelle junction, the measures listed in paragraph 3 are rendered mandatory from the effective date of this Airworthiness Directive (AD) at original issue.

The Revision 2 of this AD consists of revising the "Applicability" paragraph which limits AIRBUS A340 aircraft models as listed in the paragraph 1.

3. COMPLIANCE:

Not later than 18 months or before accumulation of 2000 flight hours from the effective date of this AD at original issue, whichever occurs first, unless already accomplished:

- 3.1. Install flow diverter on the thrust reverser precooler scoop in accordance with the instructions given in AIRBUS SB A340-78-4011.
- 3.2. Replace the attach links, and their attachments by new ones in accordance with the instructions given in AIRBUS SB A340-36-4010 for aircraft with modification 43679 or with the instruction given in AIRBUS SB A340-54-4004 for aircraft without modification 43679.

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It is imperative to accomplish the inspection of the precooler fan air inlet in accordance with the instructions given in AIRBUS SB A340-36-4010 simultaneously with the paragraphs 3.1. and 3.2. of this AD to cancel the requirements of the AD 95-072-017(B)R3.

REF.: AIRBUS Service Bulletin A340-78-4011
AIRBUS Service Bulletin A340-54-4004
AIRBUS Service Bulletin A340-36-4010
(Any later approved revision of those SB is acceptable)

This Revision 2 replaces the AD 97-103-057(B) R1 dated July 16, 1997.

EFFECTIVE DATES:

Original AD : APRIL 19, 1997
Revision 1 : JULY 26, 1997
Revision 2 : SEPTEMBER 14, 2002