

# 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. : 1996-178-049(B) R1  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS

### A340 aircraft

Trimmable Horizontal Stabilizer -  
Lightning strike protection improvement (ATA 55)

#### 1. APPLICABILITY:

AIRBUS A340 aircraft models -211, -212, -213, -311, -312 and -313, all serial numbers, except those which have received AIRBUS modification 44252 or AIRBUS Service Bulletin (SB) A340-55-4017.

This Airworthiness Directive (AD) applies to AIRBUS A340 aircraft MSN 114, 115, 123 and 126 where modification 44252 is only partially embodied.

#### 2. REASONS:

A potential electrical current path to the fuel trim tank could exist in case of lightning strike on the Trimmable Horizontal Stabilizer (THS).

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

#### 3. COMPLIANCE:

The following measure is rendered mandatory from the effective date of this AD at original issue:

No later than November 15<sup>th</sup>, 1996, improve the THS lightning strike protection in accordance with the instructions given in AIRBUS All Operators Telex (AOT) 55-03 on August 22, 1996.

**NOTE:** Accomplishment of AIRBUS SB A340-55-4017 is an equivalent means of compliance to fulfill the requirements of this AD.

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REF.: AIRBUS AOT 55-03 dated August 22, 1996  
AIRBUS Service Bulletin A340-55-4017  
(any later approved revision of these documents is acceptable).

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| This Revision 1 replaces original AD 96-178-049(B) issued on September 11, 1996.

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**EFFECTIVE DATES :**

| **Original issue : SEPTEMBER 21, 1996**  
**Revision 1 : MARCH 01, 2003**