

# 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. : 2000-166-308(B)  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS INDUSTRIE

### A300 aircraft

Engine pylon - Lower spar inspection (ATA 54)

#### APPLICABILITY:

AIRBUS INDUSTRIE A300 aircraft, all certified models fitted with GENERAL ELECTRIC engines, except for the -600 series, all serial numbers, on which AIRBUS INDUSTRIE modification No. 2434 has not been embodied in production.

#### REASONS:

Cracks have been reported on the lower spar of the "basic" engine pylon between ribs 10 - 11 and ribs 12 - 13.

**Note:** "basic" pylon is AIRBUS INDUSTRIE pre-modification No. 2434 pylon.

One of these cracks was so long that it was not repairable and did not enable the structural integrity of the engine pylon to be ensured.

Investigations to identify the cause of the cracks are still in progress, and it is not yet possible to conclude whether the reported event is specific to an aircraft or whether it is a fleet-wide concern.

As a preventive measure and in the framework of the investigation process, this Airworthiness Directive (AD) renders a borescope inspection of the lower spar of the engine pylon mandatory.

#### ACTIONS:

Within 2,500 flights following the effective date of this AD:

- perform a borescope inspection of the lower spar of the "basic" engine pylon between ribs 1 to 15 and apply corrective measures if required,
- report any inspection results, whatever they may be, to the manufacturer,

in accordance with the instructions of AIRBUS INDUSTRIE A.O.T. (All Operators Telex) A300-54A0097 dated January 19, 2000.

.../...

April 19, 2000

AIRBUS INDUSTRIE  
A300 aircraft

2000-166-308(B)

---

REF.: AIRBUS INDUSTRIE All Operators Telex (A.O.T.) A300-54A0097 dated January 19, 2000.

---

**EFFECTIVE DATE : APRIL 29, 2000**