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. : 2000-179-147(B) In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A340 aircraft

Wings - Replacement of reinforcing plate to inboard pylon rear pick-up (ATA 57)

APPLICABILITY:

AIRBUS INDUSTRIE A340 aircraft models -211, -212, -213, -311, -312 and -313 which have not received AIRBUS INDUSTRIE modification 41300 nor 43142 (or AIRBUS INDUSTRIE Service Bulletin A340-57-4025 at initial issue or any further approved revision).

REASONS:

It was evidenced, during wings fatigue tests, cracks initiation and propagation at the bottom skin and in the reinforcing plate of stringers 10, 11 and between ribs 10 and 10A of the wing at the inboard pylon rear pick-up.

This situation could lead to a reduced structural integrity if not corrected.

COMPLIANCE:

The following measures are rendered mandatory on the effective date of this Airworthiness Directive:

Unless already accomplished, before accumulation of 15,000 flights or 59,600 flight hours since first flight, whichever occurs first, reinforce the wing structure at the inboard pylon rear pick-up area (replacement of the reinforcing plate of the stringers 10, 11) in accordance with the instructions given in AIRBUS INDUSTRIE Service Bulletin A340-57-4025 R2.

REF.: AIRBUS INDUSTRIE Service Bulletin A340-57-4025 R2 (or any further approved revisions).

EFFECTIVE DATE: MAY 13, 2000

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May 03, 2000	AIRBUS INDUSTRIE A340 aircraft	2000-179-147(B)
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