

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. : 95-134-025(B) R1
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A340 Aircraft

Engine pylons
Fire extinguisher pipe and hydraulic pipe interference

This Airworthiness Directive applies to AIRBUS INDUSTRIE A340 aircraft models -211, -212, -311 and -312 which have not received the AIRBUS INDUSTRIE modification 42800 or AIRBUS INDUSTRIE Service Bulletin A340-78-4007(MOD 43487).

Configuration 1 : MSNs 051 ; 052 ; 057 and 063.

Configuration 2 : MSNs 041 and 044.

Configuration 3 : MSNs 005 thru 009 ; 011 ; 013 thru 016 ; 018 thru 029 ; 031 thru 033 ; 035 ; 036 ; 038 thru 040 ; 043 ; 046 thru 049 inclusive.

In order to prevent in the event of an engine fire, an incorrect distribution of the extinguishing agent and/or an hydraulic leakage, with subsequent loss of the hydraulic circuit, due to interference between the hydraulic and extinguishing pipes in the engine pylon (geometrical manufacturing defect), the following measures are rendered mandatory from the effective date of this Airworthiness Directive, unless already accomplished previously :

Configuration 1 :

Within 500 flight hours from the effective date of this Airworthiness Directive, perform a visual check of the clearance between the fan fire extinguishing pipe and the hydraulic pipe on the four pylons in accordance with the instructions given in the synoptic chart of configuration 1 of AIRBUS INDUSTRIE Service Bulletin A340-26-4010.

Configuration 2 :

Within 500 flight hours from the effective date of this Airworthiness Directive, perform a visual check of the attachment point of the hydraulic pipe on the four pylons in accordance with the instructions given in the synoptic chart of configuration 2 of AIRBUS INDUSTRIE Service Bulletin A340-26-4010.

Configuration 3 :

Within 500 flight hours from the effective date of this Airworthiness Directive, perform a visual check of the clearance between the fan fire extinguishing pipe and the hydraulic pipe and a visual inspection of the attachment point of the hydraulic piper on the four pylons in accordance with the instructions given in the synoptic chart of configuration 3 of AIRBUS INDUSTRIE Service Bulletin A340-26-4010.

NOTE : Accomplishment of the modification AIRBUS INDUSTRIE 43487 linked to AIRBUS INDUSTRIE Service Bulletin A340-78-4007 cancels the requirements of this Airworthiness Directive.

Ref. : AIRBUS INDUSTRIE Service Bulletin A340-26-4010
AIRBUS INDUSTRIE Service Bulletin A340-78-4007

This Revision 1 replaces original AD 95-134-025(B) dated July 05, 1995.

EFFECTIVE DATES :

Original AD : JULY 15, 1995
Revision 1 : AUGUST 12, 1995