

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. : 97-179-052(B)
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A330 Aircraft

Fwd flap track attachments (3 thru 5) of inboard/outboard flap (LH/RH)
Inspection of guide bushes (ATA 57)

Applicability :

This Airworthiness Directive applies to AIRBUS INDUSTRIE A330 aircraft models -301, -321, -322, -341, -342 which have not received either AIRBUS INDUSTRIE modification 45088 or AIRBUS INDUSTRIE modification 45087 or AIRBUS INDUSTRIE Service Bulletin A330-57-3048.

Reasons :

Risk of decreased structural integrity (loss of axial load path), and/or corrosion development inside the hole where the guide bush is installed at the fwd track attachment track 3 to 5 to inboard/outboard flap (LH/RH), due to a migrating guide bush.

Compliance :

Rendered mandatory on the effective date of this Airworthiness Directive, unless already accomplished :

- 1) Before the accumulation of 3500 flight cycles since new or within 500 flight cycles, whichever occurs later :
 - a) perform a visual inspection of the guide bushes of the fwd flap track attachments 3 thru 5 (LH/RH) in accordance with the instructions given in AIRBUS INDUSTRIE Service Bulletin A330-57-3047.
 - b) any inspected guide bush which has been found migrated (gap between the flange of the guide bush and the flap track attachment), must be subject of the accomplishment instructions given in AIRBUS INDUSTRIE Service Bulletin A330-57-3048 but not to exceed the next 500 flight hours.
- 2) If no visible guide bush migration (no gap) is found, repeat this inspection at intervals not to exceed 3500 flight cycles in accordance with the instructions given in AIRBUS INDUSTRIE Service Bulletin A330-57-3047.

Note : The accomplishment of AIRBUS INDUSTRIE modification 45087 (AIRBUS INDUSTRIE Service Bulletin A330-57-3048) to all the guide bushes of aft track attachment track 3 thru 5 (LH/RH) cancels the requirements of paragraphs 1 and 2 of this Airworthiness Directive.

Ref. : AIRBUS INDUSTRIE Service Bulletin A330-57-3047
(or any further approved revision)
AIRBUS INDUSTRIE Service Bulletin A330-57-3048
(or any further approved revision)

EFFECTIVE DATE : AUGUST 23, 1997