

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. : 90-092-109(B) R3
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A310 Aircraft

Flap transmission system - Universal joint assemblies

This Airworthiness Directive applies to AIRBUS INDUSTRIE A310 airplanes all certified models and all serial numbers, which have not received the serial application of modification AIRBUS INDUSTRIE N° 10091, or the corresponding AIRBUS INDUSTRIE Service Bulletin A310-27-2059.

In order to prevent the flap universal joints rupture, the following measures are rendered mandatory, unless already accomplished :

A/ Check for the presence of the vespel bushes of the flap system universal joint and the non damages condition assemblies through a visual inspection and an electrical continuity test, in accordance with AIRBUS INDUSTRIE Service Bulletin N° A310-27-2054 Rev.2, before accumulation of 5500 landings or within the next 350 flight hours following the effective date of revision 1 of this Airworthiness Directive, whichever occurs later.

B/ Repeat the inspection described in paragraph A/ every 3,500 landings.

C/ Replace before next flight the universal joint bushes of which would be either missing or damaged during one of the inspections described at paragraph A/ or B/.

Note 1 : In case of electrical continuity, the vespel bushes are either damaged, or missing and therefore must be replaced.

Note 2 : No further action is required further to the accomplishment of the AIRBUS INDUSTRIE Service Bulletin A310-27-2059.

Ref. : AIRBUS INDUSTRIE Service Bulletins
A310-27-2054 Rev.2 and N° A310-27-2059
(or any further approved revision)

This Revision 3 replaces the Airworthiness Directive 90-092-109(B)R2 dated September 14, 1994.

EFFECTIVE DATES :

Original AD : APRIL 28, 1990
Revision 1 : DECEMBER 08, 1990
Revision 2 : SEPTEMBER 24, 1994
Revision 3 : DECEMBER 27, 1997

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AIRBUS INDUSTRIE
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