

# AIRWORTHINESS DIRECTIVE

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*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. : 96-057-042(B)  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS INDUSTRIE

### A340 Aircraft

Centre fuselage - CGL door/Structure - Joint area between FR. 49 and 53.2

This Airworthiness Directive applies to AIRBUS INDUSTRIE A340 aircraft certified in models -211, -212, -311 and -312 which have not received either AIRBUS INDUSTRIE modification 42605 or AIRBUS INDUSTRIE Service Bulletin A340-53-4028.

In order to prevent a damage in the inboard Z profile at the CLG door fitting location (FR. 49 to 53.2) caused by cracks evidenced during fatigue tests and which could lead to a reduced structural integrity, the following measures are rendered mandatory on the effective date of this Airworthiness Directive :

1. Before accumulation of 5500 flight cycles, perform a detailed visual inspection of the inboard Z member (LH/RH) in accordance with the instructions given in AIRBUS INDUSTRIE Service Bulletin A340-53-4029.
2. Depending upon the results of this inspection :
  - 2.1 either, if no crack is found : repeat the inspection in accordance with the instructions given in AIRBUS INDUSTRIE Service bulletin A340-53-4029 at intervals not exceeding 5500 flight cycles, or accomplish the preventive measure in accordance with the instructions given in AIRBUS INDUSTRIE Service Bulletin A340-53-4028.
  - 2.2 or, if crack is found : refer to the actions and thresholds as defined on the synoptic chart 1 of AIRBUS INDUSTRIE Service Bulletin A340-53-4029.

**Note :** No further action is required after accomplishment of AIRBUS INDUSTRIE Service Bulletin A340-53-4028 provided it is install on a crack free Z profile.

Ref. : AIRBUS INDUSTRIE Service Bulletin A340-53-4029  
(or any further approved revisions)  
AIRBUS INDUSTRIE Service Bulletin A340-53-4028  
(or any further approved revisions)

**EFFECTIVE DATE : MARCH 23, 1996**

v/JYR

March 13, 1996

AIRBUS INDUSTRIE  
A340 Aircraft

96-057-042(B)