

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. : 94-197-023(B)
In case of any difficulty, reference should be made to the French original issue.**

ATR

ATR 72 aircraft

Main landing gear rear hinge pin

This Airworthiness Directive applies to ATR 72 aircraft equipped with main landing gear hinge pins P/N D 61000, serial number from MN 76 to MN 86 inclusive.

In order to detect a possible rupture of the main landing gear rear hinge pin, due to a quality problem during manufacture, the following directives are made mandatory :

1. Within 7 days following the effective date of this Airworthiness Directive, perform an inspection of the main landing gear rear hinge pin bush in order to detect a displacement of this bush or a rupture of the sealant at level of the bush, in accordance with the instructions given in paragraph A of the Service Bulletin ATR 72-32-1028.
2. Repeat this inspection at intervals no longer than 7 days, until application of Service Bulletin ATR 72-32-1029.
3. Within 300 flight hours following the effective date of this Airworthiness Directive, perform an inspection by endoscope of the main landing gear rear hinge pin, in accordance with the instructions given in paragraph B of the Service Bulletin ATR 72-32-1028.
4. Repeat this inspection at intervals no longer than 300 flight hours, until application of Service Bulletin ATR 72-32-1029.
5. Before December 31th, 1994 apply Service Bulletin ATR 72-32-1029.

NOTE :

Application of Service Bulletin ATR 72-32-1029 cancels the inspections requested in paragraphs 1 to 4 of this Airworthiness Directive.

REF. : Service Bulletin ATR 72-32-1028
Service Bulletin ATR 72-32-1029

EFFECTIVE DATE : UPON RECEIPT

n/K

August 31, 1994

**ATR
ATR 72 aircraft**

94-197-023(B)