

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. : 94-002-019(B)
In case of any difficulty, reference should be made to the French original issue.**

ATR

ATR 72 aircraft

Nose Landing Gear NARDI hinge pins

This Airworthiness Directive applies to ATR 72 aircraft series 100 and 200 on which at least one of the two Nose Landing Gear leg hinge pins or a least one of the two Nose Landing Gear drag brace hinge pins is manufactured by NARDI.

In order to prevent the Nose Landing Gear retraction, due to crack propagation risk on these pins, the following directives become mandatory at the effective date of this Airworthiness Directive :

- 1) Within the 1500 flights for aircraft having accumulated less than 10000 flights at the effective date of the Airworthiness Directive or before December 31, 1994, whichever occurs first :
- 2) Within the 1000 flights for aircraft having accumulated more than 10000 flights at the effective date of the Airworthiness Directive or before December 31, 1994, whichever occurs first :

perform a dye penetrant inspection on each of the above mentioned pins manufactured by NARDI in accordance with the instructions of Service Bulletin ATR 72-32-1021.

If this inspection reveals any crack, replace before next flight the involved pins by pins without cracks.

NOTE : This Airworthiness Directive doesn't apply to aircraft serial number 246 and subsequent, if none of these pins has been replaced by a pin manufactured by NARDI since aircraft delivery.

REF. : Service Bulletin ATR 72-32-1021
original issue or any further approved revision.

EFFECTIVE DATE : JANUARY 15, 1994

n/F

January 05, 1994

ATR
ATR 72 aircraft

94-002-019(B)