

BUREAU VERITAS

AIRWORTHINESS DIRECTIVE

released by Direction Générale de l'Aviation Civile

Inspections 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"
Réf. : 88-135-014(B)
In case of any difficulty, reference should
be made to the French original issue.

All types of ATR 42 Aircraft

Main gear wheel bearings

This Airworthiness Directive applies to all types and all serial numbers of ATR 42 aircraft.

In order to avoid any deterioration or loss of a main gear wheel due to a distortion of the LORAL wheel bearing cage, the following measures are made mandatory :

- 1 - Within the 30 days following the enforcement date of this Airworthiness Directive, check the identification of outboard bearings P/N LORAL L 910349 of the LORAL main gear wheels P/N 500 6856, 500 6856-1, 500 6856-2 and 500 6856-3, and replace the defective bearings or the ones having the "JV" date code according to LORAL Bulletin Service ATR 42-32-40-08. Apply to the bearings the tightening torques provided by LORAL Service Bulletin ATR 42-32-40-07. During torque application, manually rotate the wheel.

- 2 - Remove from service LORAL bearings L 919349 coded "JV", including those available as spares.

Réf. : Service Bulletin ATR 42-32-018-Rev. 1
Service Bulletins LORAL ATR 42-32-40-07 et -08

EFFECTIVE DATE : OCTOBER 29, 1988

October 19, 88

All types of ATR 42 Aircraft

Ref. : 88-135-014(B)