

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. : 94-004-054(B)
In case of any difficulty, reference should be made to the French original issue.**

ATR

ATR 42 aircraft

Roll trim

This Airworthiness Directive concerns ATR 42 aircraft series 300, MSN 003 to 072 inclusive.

Following in-service detection of a short-circuit on the roll trim power supply electric cables where they enter in a shielded area, the following measures are rendered mandatory at the effective date of this Airworthiness Directive :

- A)** Before May 31, 1994, inspect the roll trim power supply electric cables at location where they enter the shielding conduit, ribs 19 - 20, in accordance with the instructions of Service Bulletin ATR 42-27-0070.
- B)** If the protection, complying with the application of Service Bulletin ATR 42-27-0014 is present, no further actions are required.
- C)** If the inspection requested in paragraph A) reveals the absence of protection, before May 31, 1994, apply the protection solution in accordance with the instructions of Service Bulletin ATR 42-27-0014.

REF. : Service Bulletins
ATR 42-27-0014 original issue or any later revision.
ATR 42-27-0070 original issue or any later revision.

EFFECTIVE DATE : JANUARY 15, 1994