

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. : 2000-436-080(B)
In case of any difficulty, reference should be made to the French original issue.

AEROSPATIALE MATRA ATR

ATR 42 aircraft

Engines controls - Flight Manual procedure associated with reverse application (ATA 61)

1. APPLICABILITY:

Model ATR 42-200/-300/-320/-400/-500 series aircraft.

2. REASONS:

This Airworthiness Directive (AD) is prompted by a recent event during which an ATR 42-320 swerved off the runway after selection of reverse thrust while the "Low Pitch" condition as defined in the Procedures and Techniques chapter of the FCOM was not effective for both engines.

The actions made mandatory by this AD are intended to prohibit the selection of the reverse position on the engines in the event of propeller thrust dissymmetry.

3. ACTIONS:

Revise the approved Flight Manual (AFM) by incorporating the following change in the Normal Procedure chapter. This can be done by inserting a copy of this AD in the Flight Manual.

In the Normal Procedures chapter, APPROACH AND LANDING:

NORMAL LANDING

Add the following text:

- **After nose wheel touch down**
Both PL GI
Both LO PITCH lights Check illuminated

CAUTION : If a thrust dissymmetry occurs or if one LO PITCH light is not illuminated the use of any reverser is not allowed.

Flight Manual revisions integrating the change described above are being issued. These approved revisions are considered as mean of ensuring compliance with this AD.

4. COMPLIANCE:

Within 3 days after the effective date of this Airworthiness Directive, comply with the instructions of paragraph 3 by inserting a copy of this Airworthiness Directive in the approved Flight Manual.

Incorporate in each Flight Manual, the approved revision introducing the change of the Normal Procedures chapter described in paragraph 3, as soon as the receipt of this revision.

REF.: Approved Flight Manuals.

EFFECTIVE DATE : OCTOBER 28, 2000