

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.: 90-220-034(B)R1

In case of any difficulty, reference should be made to the French original issue.

ATR

ATR 72 aircrafts

Flight controls

This Airworthiness Directive applies to ATR 72-101, -201, -102 and -202 models.

To prevent a possible roll departure upon manual disconnection of the autopilot following an incorrect setting of the rudder or aileron trim tabs, the following measures are rendered mandatory :

A/ Concerns ATR 72 aircrafts for which the accomplishment of one of the Service Bulletins ATR 72-27-1008 (original issue on 11/06/90, or Revision 1 on 18/06/90) or ATR 72-27-1012 (original issue on 29/10/90) has led to the replacement of rudder and/or elevators tabs rods and for which the flight check required in part "A" of the telegraphic AD 90-201-033(B) was not performed or for which additional flight checks are required.

Within 25 hours time in service, from the effective date of this Airworthiness Directive, perform a flight check of tab surfaces settings in accordance with the procedure described in the Service Bulletin ATR 72-27-1013.

If at least one trim indication recorded is outside the tolerances mentioned in SB ATR 72-27-1013, all additional commercial flight of the aircraft is prohibited.

NOTE : The flight checks described by SB ATR 72-27-1013 must not be performed during a commercial flight.

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April 23, 1997

ATR 72 Aircrafts
-101, -201, -102 and -202 models

90-220-034(B)R1

B/ Concerns ATR 72 aircrafts for which the accomplishment of one of the Service Bulletins ATR 72-27-1008 (original issue on 11/06/90, or Revision 1 on 18/06/90) or ATR 72-27-1012 (original issue on 29/10/90) has led to the replacement of the rudder tab rod.

Within 7 days, from the effective date of this Airworthiness Directive, perform a geometrical ground check of the rudder tab surface, and its re-adjustment, if necessary, in accordance with the instructions described in Service Bulletin ATR 72-27-1014.

Ref. : Service Bulletins ATR 72-27-1008
ATR 72-27-1012
ATR 72-27-1013
ATR 72-27-1014

This Revision 1 supersedes Airworthiness Directive 90-220-034(B) subject of a telegraphic diffusion then by normal channel on November 28, 1990 ; its aims at clarifying the text and does not require any additional action.

EFFECTIVE DATES :

Original AD : upon receipt of AD issued on 28/11/90
Revision 1 : identical to that of the original AD