

# AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE 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.: 91-157-041(B)  
In case of any difficulty, reference should  
be made to the French original issue.

## ATR 42 aircraft all series

### Nose landing gear

The present Airworthiness Directive applies to ATR 42 aircraft series 200 and 300, whose serial number are listed in paragraphs A/ and B/.

In order to prevent the collapse of the nose landing gear, the following steps are made mandatory :

A/ MSN : 17, 19, 22, 23, 24, 26, 28, 30, 31, 33, 37, 39, 41, 44, 45, 47, 48 et 59 ;

before September 15, 1991 or before 500 flight hours, whichever occurs first.

B/ MSN : 16, 20, 25, 27, 29, 32, 34, 36, 38, 42, 43, 49, 54 and 107 ;

before October 15, 1991 or before 750 flight hours, whichever occurs first,

perform a dye penetrant inspection of the 4 nose landing gear's fitting axles of the leg and of the drag brace, following the instructions of S.B. ATR 42-32-0039.

If the inspection makes in evidence cracks, change the cracked axles prior to further flight.

Ref. : S.B. ATR 42-32-0039

The present AD was the subject of a telegraphic communication by BUREAU VERITAS on July 11, 1991.

EFFECTIVE DATE : UPON RECEIPT

July 31, 1991

ATR 42 aircraft all series

91-157-041(B)