

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. : 87-009-020(B)R1
In case of any difficulty, reference should
be made to the French original issue.

AEROSPATIALE Helicopters SA 365N

Power plant incorporating TURBOMECA modification n° TU 80
Interference of fuel flow control with fuel pipe on engine

The present Airworthiness Directive applies to AEROSPATIALE SA 365N helicopters not incorporating AMS 365A 07-71B16 and recalls terms of telegraphic Airworthiness Directive n° T 87-009-020(B) issued on January 13, 1987.

Subsequent to a perforation of fuel pipe P/N TURBOMECA 0301037030 of the engine starting system found on a SA 365N helicopter, the following measures are made mandatory from the effective date of this Airworthiness Directive, unless already applied :

- 1/- During the next inspection after the last flight of the day, visually make sure that :
- The fuel control sheath does not interfere with the fuel pipe P/N TURBOMECA 0301037030
 - The fuel pipe P/N TURBOMECA 0301037030 bears no evidence of wear.

- 2/- If any trace of wear is found :

Replace fuel pipe P/N 0301037030 before resuming the flights and wrap the fuel control over a length of 100 mm.
Approximately in line with the subject fuel pipe with a spiral sheath P/N 84904TO75 or with an equivalent protection which must be self extinguishing and sustain a 250 degree C temperature approximately.

- 3/- If no trace of wear is evidenced :

Within the next 50 flight hours install a protection sheath on the fuel control as detailed in paragraph 2 above.

Cf. : AEROSPATIALE TELEX SERVICE NR 71-04 A

Present revision 1 of original A.D. n° 87-009-020(B) dated Jan. 21st, 1987.
supersedes original A.D. and telegraphic A.D. n° T 87-009-020(B) issued on Jan. 13th, 87

EFFECTIVE DATE : JANUARY 21st, 1987
(date of the original A.D.)

Date May 27, 87

**AEROSPATIALE Helicopters
SA 365N**

Ref. : 87-009-020(B)R1