

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. : 89-081-053(B)  
In case of any difficulty, reference should  
be made to the French original issue.

## AEROSPATIALE AS 350 helicopters

Spherical thrust bearings P/N 704A 33-633-109

This Airworthiness Directive covers AEROSPATIALE AS 350 helicopters, versions B, B1 and D.

Subsequent to problems involving excessive control loads without hydraulic assistance encountered in operation at temperatures below minus 30 degrees centigrade, the use of an aircraft fitted with spherical thrust bearings P/N 704 A 33-633-109 is prohibited at temperatures below minus 25 degrees centigrade, at the effective date of this directive.

### Remarks :

- This prohibition forms the subject of a revision of the Flight Manual and of Chapter 5.99 of the Master Servicing Recommendations.
- When spherical thrust bearings P/N 704 A 33-633-028 (or 579045) or P/N 704 A 33-633-030 are installed, the aircraft may be used in temperatures as low as minus 40 degrees centigrade.

—  
Cf. : AEROSPATIALE Telex Service n° 01-23  
—

EFFECTIVE DATE: MAY 27TH 1989

May 17, 1989

AEROSPATIALE AS 350 helicopters

Ref. : 89-081-053(B)