

**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. : 84-83-48(B)  
In case of any difficulty, reference should  
be made to the French original issue.

### **AEROSPATIALE HELICOPTERS SA 330 PUMA ALL MODELS**

#### **MAIN ROTOR HEAD - SCISSORS LINKS P/N 330A 31.1409.00 AND O1**

##### **Identification and monitoring of bearings AGNF 15E (not equipped with retaining ring)**

Further to some cases of loss of sealing flange which may lead to escapement of balls from bearings AGNF 15E (not equipped with retaining ring) fitted to stationary and rotating scissors of M.R.H., the following measures have been rendered mandatory :

- 1/ - On inspection after the last flight of the day following the effective date of the present Airworthiness Directive, perform identification of fitting of bearings AGNF 15 E through absence of retaining ring on sealing flanges as per AEROSPATIALE PUMA S.B. N.05.66.

**Note :** Bearings AGN 15 E (fitted with retaining ring) are not concerned with the present directive.

- 2/ - Concerning bearings not equipped with retaining ring, check for the presence and condition of sealing flanges as per AEROSPATIALE PUMA SB n° 05.66. Repeat this check during each inspection following the last flight of the day.

**Note :** Should one sealing flange of one of the bearings be lost or damaged, replace the 4 bearings of the scissors concerned before resuming flight as follows :

- Either with bearings AGN 15 E (equipped with retaining ring) which do not form the subject of a particular monitoring.
- Or with bearings AGNF 15 E (not equipped with retaining ring) which form the subject of the above mentioned daily monitoring.

REF. : AEROSPATIALE PUMA SB 05.66.

EFFECTIVE DATE : MAY 30, 1984

May 23, 1984

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SA 330 PUMA ALL MODELS**

Ref. : 84-83-48(B)