

# AIRWORTHINESS DIRECTIVE

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*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.: 88-183-037(B)R1  
In case of any difficulty, reference should  
be made to the French original issue.

## EUROCOPTER FRANCE

### AS 355 Helicopters

DUNLOP Servocontrols

This Airworthiness Directive covers AS 355 E,F, F1, F2 helicopters fitted with the following DUNLOP main and tail servocontrols :

P/N AC 64182, AC 67034,  
AC 67030, AC 67246,  
AC 67244, AC 66436,  
AC 66442, AC 67032.

In order to ensure the integrity of the servocontrol assembly bolts, the following measures are rendered mandatory from the effective date of this Airworthiness Directive :

- 1 - Within the next 50 flying hours or at the latest by December 31, 1988 (whichever limit is reached first), identify the servocontrol bolts with the letters "HK" marked on their heads, as specified in paragraph 2A of DUNLOP S.B. n° 65-10, appended to AEROSPATIALE AS 355 S.B. n° 01-21.
- 2 - Replace the assembly bolts marked with the letters "HK" on their heads with the checked bolts supplied by DUNLOP after July 1, 1988 (as specified in paragraph 2B of DUNLOP S.B. n° 65-10, appended to AEROSPATIALE AS 355 S.B. n° 01-21 :
  - on the servocontrols in service : within the next 50 flying hours according to the identification and in any event before February 1, 1989,

.../...

July 21, 1993

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- on the spare servocontrols in stock : before they are put into service, and in any event before February 1, 1989.

3 - Scrap immediately all bolts with the following part numbers in stock, and which were procured before July 1, 1988 :

. DSR 54153-1204, -1205, -1206, -1209 and -1211

**NOTE :**

The assemblies fitted with bolts checked and possibly replaced by DUNLOP between July 1, 1988 and January 1, 1993 have a yellow mark adjacent to the breather hole in the extension piece. Since January 1, 1993, the assemblies delivered by DUNLOP no longer bear this yellow mark but are identified by the index RA 000 (and the following digits) which precedes the serial number.

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Ref. - EUROCOPTER FRANCE AS 355 S.B. n° 01-21 R1  
- DUNLOP S.B. n° 65-10 R1.

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The present Revision 1 replaces the original AD N° 88-183-037(B) dated December 14, 1988

**EFFECTIVE DATES :**

Original AD : DECEMBER 24, 1988  
Revision 1 : JULY 31, 1993