

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.: 89-156-039(B)R3

In case of any difficulty, reference should be made to the French original issue.

AEROSPATIALE AS 355 helicopters

Swashplate

The present Airworthiness Directive applies to AEROSPATIALE AS 355 helicopters all serial numbers of versions E - F - F1 - F2 - N on which the swashplate is fitted with bearings P/N's :

- VH 36132 (704A33.651.051)
- Y 51 BB 10843 S1 M 73 (704A33.651.080)
- INA 36132 A (704A33.651.126)

Subsequent to an accident caused by seizure of the swashplate bearing, the following measures are rendered mandatory as of the effective date of this Airworthiness Directive.

- 1/ Within the next 10 flying hours (excepting when already carried out) :
 - 1.1 Check for play and hard points, as instructed in paragraph 5.2.b of M.E.T. work card 62.30.00.601.
 - 1.2 Check swashplate bearing torque as per paragraph 1.C-c of referenced Service Bulletin.
 - 1.3 Check that the swashplate bearing is correctly installed, as per instructions in paragraph 1.C-d of referenced Service Bulletin.
 - 1.4 Check swashplate bearing lubrication, as per instructions in paragraph 1.C-e of referenced Service Bulletin.
- 2/ After the last flight of the day, comply with the instructions given in paragraph 1.C-g of referenced Service Bulletin.
- 3/ Repeat the application of paragraphs 1.2 and 1.3 of this Airworthiness Directive each time the swashplate bearing is replaced.

October 2, 1991

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- 4/ Repeat the application of paragraph 1.4 of this Airworthiness Directive at intervals of no more than 100 hours, as per the instructions given in paragraph 1.C-i of referenced Service Bulletin.
- 5/ Embody AS 355 Service Bulletin N° 62-07 during the next type T inspection at the latest.

Ref. : AS 355 Service Bulletin N° 62-16 rev. 2

The present revision 3 supersedes
AD 89-156-039(B)R2 dated May 2, 1991

EFFECTIVE DATES :

ORIGINAL AD AND REVISION 1 : OCTOBER 28, 1989
REVISION 2 : MAY 12, 1991
REVISION 3 : OCTOBER 12, 1991