GSAC

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspection 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' ref. : 2001-373-008(A) In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER

EC 120 helicopters

Rotor flight controls (ATA 67)

1. EFFECTIVITY:

This Airworthiness Directive applies to EC 120 B helicopters S/N 1001 to 1029 inclusive.

2. <u>REASON:</u>

This Airworthiness Directive (AD) is issued subsequent to the detection of non-existence of double locking of the attachment pins of the cyclic pitch stick yokes on the torque tube.

3. MANDATORY ACTIONS AND COMPLIANCE TIME:

- **3.1** At the latest within 50 flight hours from the effective date of this AD, check the attachment of the bolted assembly of the torque tube in compliance with the instructions given in paragraph 2.B.1 of referenced EC120 Alert Service Bulletin (ASB) No. 67A003.
- **3.2** If aircraft is equipped with a torque tube with double locking, no further action is required and the aircraft can resume flights.
- **3.3** If aircraft is equipped with a torque tube with single locking:
 - **3.3.1** At the latest within 50 flight hours following the check, then at intervals not exceeding 50 flight hours, check the tightness of the bolted assembly of the torque tube in compliance with the instructions described in paragraph 2.B.2 of the referenced ASB.
 - **3.3.2** At the latest at the next 500-hour or 24 months inspection, modify the torque tube attachments in compliance with the instructions described in paragraph 2.B.3 of the referenced ASB.

<u>REF</u>: EUROCOPTER EC 120 Alert Service Bulletin No. 67A003.

EFFECTIVE DATE : SEPTEMBER 01, 2001

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