	AIRWORTHINESS DIRECTIVE No F-2002-371-010 R1			Distribution:	Issue date:	Page :
				Α	April 28, 2004	1/2
Direction générale de l'aviation civile France	This Airworthiness Directive is published by the DGAC:  X on behalf of EASA, the Primary Airworthiness Authori affected product.  as the Registration Airworthiness Authority for the affective aircraft.			•	Translation of « Consigne de Navigabilité » of same number. In case of difficul ty, reference should be made to the French issue.	
GSAC publication	No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive, unless otherwise agreed with the Authority of the State of Registry.					
Corresponding foreign Airworthiness Directive(s):			Airwor	Airworthiness Directive(s) replaced:		
Not applicable			2002-371-010 original issue			
Person in charge of airworthiness: EUROCOPTER			Type(s): EC 120 helicopters			
Type certificate(s) No. 189						
TCDS No 189						
ATA chapter:		Subject:	-			
67		Rotor flight controls - Cy	ol sticks			

#### 1. **EFFECTIVITY**:

EC 120 B helicopters with serial numbers below 1323.

## 2. REASONS:

This Airworthiness Directive (AD) is issued further to a case involving twisting of an electrical bonding braid at the base of a cyclic pitch stick that restricted the movement of the cyclic pitch sticks.

Revision 1 of this AD covers the conversion of EUROCOPTER EC 120 Alert Telex No. 67A008 into an Alert Service Bulletin (ASB) with the same reference number and with no change to the technical content but including additional information in the "Effectivity" paragraph.

### 3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

The following measures were rendered mandatory from the effective date of the original issue of this AD:

- **3.1.** At the latest within 10 flying hours, secure the bonding braid temporarily or install the bonding braid permanent attachment system in accordance with the instructions given respectively in paragraphs 2.B.2.a and 2.B.2.b of EUROCOPTER EC 120 Alert Service Bulletin (ASB) No. 67A008 referenced below.
- **3.2.** At the latest within 500 flying hours or within 12 months (the first limit reached is applicable), unless this has already been performed in compliance with paragraph 3.1 above, install the bonding braid permanent attachment system in accordance with the instructions given in paragraph 2.B.2.b of the Alert Service Bulletin (ASB) referenced below.

#### 4. REFERENCE PUBLICATION:

EUROCOPTER EC 120 Alert Service Bulletin No. 67A008 (Any subsequent approved revision to the ASB is acceptable).



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5. **EFFECTIVE DATES**:

Original issue : On receipt from July 24, 2002

**Revision 1** : May 08, 2004.

6. REMARK:

For any questions concerning the technical content of the requirements in this AD, please contact:

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7. APPROVAL:

This AD is approved under EASA reference No 2004-4051 of April 20, 2004.