	AIRWORTHINESS DIRECTIVE No F-2003-260 R1		Distribution:	Issue date:	Page :	
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Direction générale de l'aviation civile France	This Airworthiness Directive is published by the DGAC:  X on behalf of EASA, the Primary Airworthiness Authority affected product.  as the Registration Airworthiness Authority for the affect aircraft.				Translation of « Consigne de Navigabilité » of same number. In case of difficulty, 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):			Airworthiness Directive(s) replaced:			
Not applicable			2003-260 original issue			
Person in charge of airworthiness: <b>EUROCOPTER</b>			Type(s): AS 350 helicopters			
Type certificate(s) No. <b>84</b>						
TCDS No 157						
ATA chapter: Subject:		Subject:				
24 Electrical power - Battery lug				connection	1	

## 1. **EFFECTIVITY**:

AS 350 helicopter versions B, BA, BB, B1, B2, B3 and D, pre-MOD 073226 (subject of EUROCOPTER AS 350 Service Bulletin No. 24.00.11).

#### 2. REASONS:

This Airworthiness Directive (AD) is issued following the discovery of an installation anomaly affecting the battery lug assembly, which caused a short circuit and the complete loss of the electrical power generating system and the direct battery.

Revision 1 of this AD covers the conversion of EUROCOPTER Alert Telex No. 24.00.10 into an Alert Service Bulletin (ASB) with the same reference number, with no change to the technical content, and excludes effectivity for helicopters modified per MOD 073226.

## 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.** Before the next flight, check that the lug/angled plate assembly location meets the requirements and that the protecting sheath is not damaged, in compliance with the instructions described in paragraph 2.B. of referenced EUROCOPTER AS 350 ASB No. 24.00.10.
- **3.2.** Repeat the check in paragraph 3.1. whenever a battery is removed/installed.

### 4. REFERENCE PUBLICATION:

EUROCOPTER AS 350 Alert Service Bulletin No. 24.00.10. (Any subsequent approved revision to the ASB is acceptable).



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## 5. **EFFECTIVE DATES**:

Original issue : Upon receipt, as from July 9, 2003

**Revision 1** : June 19, 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 Revision is approved under EASA reference No 2004-5879 dated June 02, 2004.