	AIRWORTHINESS DIRECTIVE No F-2005-145	Distribution: A	Issue date: August 17, 2005	Page : 1/2
Direction générale de l'aviation civile France GSAC publication	This Airworthiness Directive is published by the DGAC on behalf of EASA, Airworthiness Authority of the State of Design for the affected product, part or appliance.		<i>Translation of « Consigne de Navigabilité » of same number. In case of difficulty, reference should be made to the French issue.</i>	
	<p style="text-align: center;">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.</p>			
Corresponding foreign Airworthiness Directive(s): Not applicable		Airworthiness Directive(s) replaced: None		
Person in charge of airworthiness: EUROCOPTER		Type(s): EC 130 helicopters		
Type certificate(s) No. 84 TCDS No 157				
ATA chapter: 76	Subject: Engine controls - Twist grip assembly			

1. EFFECTIVITY:

EC 130 B4 helicopters before embodiment of MOD 073773, fitted with twist grip assembly PN 350A27-5209-00, PN 350A27-5209-01 or PN 350A27-5209-02.

2. REASON:

This Airworthiness Directive (AD) is issued following two reports of twist grip jamming in the "IDLE" position.

3. MANDATORY ACTIONS AND COMPLIANCE TIMES:


The following measures are rendered mandatory as from the effective date of this AD:

3.1. No later than within 30 flying hours, unless already carried out during the previous "100 flying hour or 12 month" inspection, then at intervals not exceeding 110 flying hours, carry out a functional check of the twist grip assembly and check its condition in compliance with the instructions specified in § 2.B.2. of Eurocopter EC 130 Alert Telex (AT) No. 05A003 referenced below.

3.2. Each time work is carried out in the area of the twist grip assembly, which may lead to ingress of foreign bodies (e.g.: chips), comply with the instructions specified in § 2.B.2. of the AT referenced below.

4. REFERENCE PUBLICATION:

EUROCOPTER EC 130 Alert Telex No. 05A003.
(Any subsequent approved revision to this AT is acceptable).

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5. EFFECTIVE DATE:

Upon receipt, as from August 17, 2005.

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 2005-6136 dated August 09, 2005.

SUPERSEDED