	AIRWORTHINESS DIRECTIVE No F-2004-058	Distribution: A	Issue date: April 28, 2004	Page : 1/2
Direction générale de l'aviation civile France	This Airworthiness Directive is published by the DGAC: <input checked="" type="checkbox"/> on behalf of EASA, the Primary Airworthiness Authority for the affected product. <input type="checkbox"/> as the Registration Airworthiness Authority for the affected aircraft..		<i>Translation of « Consigne de Navigabilité » of same number. In case of difficulty, reference should be made to the French issue.</i>	
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): 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: 67	Subject: Rotor flight controls - Pilot's cyclic stick friction washers			

1. EFFECTIVITY:

EC 130 B4 helicopters pre MOD 073531 and fitted with:

- thrust washer, part number C671A1006201, of the pilot's cyclic stick friction device.
- pilot's cyclic sticks, part numbers 350A27-5215-00.

Note: This Airworthiness Directive is intended for maintenance personnel and flight crews.

2. REASONS:

This Airworthiness Directive (AD) is issued following a report of sudden restriction of the cyclic stick travel on an EC 120 B helicopter during a flight when moving back the stick to neutral.

3. MANDATORY ACTIONS AND COMPLIANCE TIMES:


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

- 3.1.** Pending compliance with the instructions given in paragraph 3.2. below, flights with no friction applied to the pilot's cyclic stick are prohibited.
- 3.2.** At the latest within 550 flying hours or within 6 months (the first limit reached is applicable):

Remove the pilot's cyclic stick and replace the thrust washers in compliance with the instructions given in paragraph 2 of EUROCOPTER EC 130 Alert Service Bulletin (ASB) No. 67A005 referenced below.
- 3.3.** Replace the stock of washers, and modify the pilots' cyclic sticks, held as spares, in compliance with the instructions given in paragraph 2.B.5 of the referenced ASB.

4. REFERENCE PUBLICATION:

EUROCOPTER EC 130 Alert Service Bulletin No. 67A005
(Any subsequent approved revision to the ASB is acceptable).

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5. EFFECTIVE DATE:

Upon receipt, from April 28, 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 2004-4049 of April 20, 2004.