	AIRWORTHINESS DIRECTIVE No F-2004-157	Distribution: A	Issue date: September 15, 2004	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>
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 155 helicopters		
Type certificate(s) No. 86 TCDS No 159				
ATA chapter: 52	Subject: Doors - Cabin sliding doors jambs			

1. EFFECTIVITY:

EC 155 B and B1 helicopters, all serial numbers equipped with one or two cabin sliding door(s), which do not incorporate EUROCOPTER modifications (MOD) 0752C18 and 0753C59.

Note: This Airworthiness Directive (AD) is intended for maintenance personnel and crews.

2. REASONS:

This AD is issued further to a case of simultaneous loss of two cabin sliding doors in flight. The purpose of this AD is to reinforce the attachment of sliding door forward centering pin supports and centering pin receptacles in the door frame on structure side.


Compliance with this AD cancels the 140 kt Vne limitation introduced by AD F-2004-060.

3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

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

- 3.1.** At the latest by January 1, 2006, comply with the instructions specified in § 2.B. of referenced EUROCOPTER EC 155 Alert Service Bulletin (ASB) No. 52A017.
- 3.2.** Comply with the instructions specified in § 2.B.2. of the referenced ASB (reinforcement of sliding door forward centering pins per MOD 0752C18) before installing sliding doors, held as spares, on an aircraft, and at the latest by December 31, 2005.

Identify sliding doors modified per MOD 0752C18.

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4. REFERENCE PUBLICATION:

EUROCOPTER EC 155 Alert Service Bulletin No. 52A017
(Any subsequent approved revision to this ASB is acceptable).

5. EFFECTIVE DATE:

September 25, 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 2004-9368 dated September 07, 2004.