	<b>AIRWORTHINESS DIRECTIVE</b> <b>No F-2005-154</b>	Distribution: <b>A</b>	Issue date: <b>August 31, 2005</b>	Page : <b>1/2</b>
	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>
<b>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.</b>				
Corresponding foreign Airworthiness Directive(s): <b>Not applicable</b>		Airworthiness Directive(s) replaced: <b>None</b>		
Person in charge of airworthiness: <b>EUROCOPTER</b>		Type(s): <b>AS 332 L2 and EC 225 LP helicopters</b>		
Type certificate(s) No. <b>56, EASA.R.002</b> TCDS No <b>127, EASA.R.002</b>				
ATA chapter: <b>25</b>	Subject: <b>Equipment/Furnishings - CPI (Crash Position Indicator) emergency locator transmitter</b>			

#### 1. EFFECTIVITY:

AS 332 L2 and EC 225 LP helicopters equipped with a type CPI 503 (Crash Position Indicator) emergency locator transmitter fitted with Interface Unit PN 503-21 (704A45737061) having a serial number from 100 up to 125 inclusive.

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

#### 2. REASONS:

This AD is issued following two reports of untimely emergency locator transmitter ejection due to manufacturing defects on a printed circuit, causing short-circuits.

In addition to the loss of the emergency locator transmitter, the ejection could be a danger to persons on the ground.

#### 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 one month, check the serial number of the interface unit in compliance with the instructions specified in § 2 of the referenced EUROCOPTER Alert Telex (AT) corresponding to the aircraft version.

3.2. Before installation of an emergency locator transmitter held as spares, on a helicopter, comply with the instructions specified in § 2 of the referenced AT corresponding to the aircraft version.

#### 4. REFERENCE PUBLICATIONS:

EUROCOPTER AS 332 Alert Telex No. 25.01.67  
 EUROCOPTER EC 225 Alert Telex No. 25A006  
 (Any subsequent approved revision to these Alert Telexes is acceptable).

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5. **EFFECTIVE DATE:**

On receipt, as from August 31, 2005.

6. **REMARK:**

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

EUROCOPTER (STXI) - Aéroport Marseille Provence, 13725 Marignane Cedex - France  
Phone: +33 (0)4 42 85 97 97 - Fax: +33 (0)4 42 85 99 66  
E-mail: Directive.technical-support@eurocopter.com

7. **APPROVAL:**

This AD is approved under EASA reference No 2005-6189 dated August 22, 2005.

**SUPERSEDED**