

	<b>AIRWORTHINESS DIRECTIVE</b> <b>No F-2005-131</b>	Distribution: <b>A</b>	Issue date: <b>August 03, 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>	
	<p style="text-align: center;"><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></p>			
Corresponding foreign Airworthiness Directive(s): <b>Not applicable</b>		Airworthiness Directive(s) replaced: <b>None</b>		
Person in charge of airworthiness: <b>ISSOIRE AVIATION</b>		Type(s): <b>APM 20 aircraft</b>		
Type certificate(s) No. <b>191</b> TCDS No <b>191</b>				
ATA chapter: <b>71</b>	Subject: <b>Power plant - Engine attachment screws on the engine-mount</b>			

#### 1. **EFFECTIVITY:**

This Airworthiness Directive (AD) is applicable to APM 20 Lionceau from s/n 4 to 14 inclusive.

#### 2. **REASONS:**

During a scheduled maintenance operation, a faulty engine attachment on the engine mount has been discovered.

A faulty engine attachment can induce vibrations susceptible to produce early engine mount wear.

This AD requires checking the engine attachment screws length and inspecting attachment points' condition.

#### 3. **MANDATORY ACTIONS AND COMPLIANCE TIMES:**

The following measures are rendered mandatory from the effective date of this AD, unless previously accomplished:

- At the latest, within the next 110 flight hours, perform the ISSOIRE AVIATION Service Bulletin No 47.


These actions must be done in accordance with the manufacturer's technical Publications.

#### 4. **REFERENCE PUBLICATION:**

ISSOIRE AVIATION Service Bulletin No 47 dated July 2005  
(Any subsequent approved revision of this document is acceptable).

#### 5. **EFFECTIVE DATE:**

August 13, 2005.

	<b>AIRWORTHINESS DIRECTIVE</b> <b>No F-2005-131</b>	Distribution: <b>A</b>	Issue date: <b>August 03, 2005</b>	Page: <b>2/2</b>
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**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 2005-6116 dated July 27, 2005.