	AIRWORTHINESS DIRECTIVE No F-2004-143	Distribution: A	Issue date: August 18, 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: UF-2004-143		
Person in charge of airworthiness: APEX AIRCRAFT		Type(s): CAP10B, CAP20, CAP20L/S200, CAP21, CAP231, CAP231EX, CAP232 aeroplanes		
Type certificate(s) No. 55, 69 TCDS No 125, 138				
ATA chapter: 55	Subject: Stabilizers - Rudder lower support inspection			

1. EFFECTIVITY:

CAP10B, CAP232, CAP231, CAP231EX, CAP21, CAP20, CAP20 L/S 200 aircraft fitted with a lower support (CAP230-30-08-01* or CAP10-30-08-01*) supplied by APEX AIRCRAFT after January 1st, 2001 (part supplied as spare part or fitted on brand new aircraft).

* with or without a letter at the reference end.

2. REASON:

Two cases of rudder lower support with cracks have been reported, waiting for a technical solution, inspections are required.

3. MANDATORY ACTIONS AND COMPLIANCE TIMES:


The following measures are made mandatory from the effective date of this Airworthiness Directive:

- 3.1. Before the next flight, perform inspection A as described in APEX AIRCRAFT Service Bulletin n° 040707 in accordance with the "Accomplishment instructions" paragraph.
- 3.2. Every 25 flight hours, perform inspection B as described in APEX AIRCRAFT Service Bulletin n° 040707 in accordance with the "Accomplishment instructions" paragraph.

When a crack is detected on the support, the part is no more airworthy and must be sent to APEX Aircraft for investigation.

4. REFERENCE PUBLICATION:

APEX AIRCRAFT Service Bulletin n° 040707 of July 29, 2004.

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5. EFFECTIVE DATE:

Upon receipt of the Emergency AD UF-2004-143 issued on August 09, 2004.

6. REMARK:

For questions concerning the technical contents of this AD requirements, contact:
APEX AIRCRAFT
Fax: +33 (0) 380 356 515
E.mail: airworthiness@apex-aircraft.com

7. APPROVAL:

This AD is approved under EASA reference n° 2004-8551 dated August 09, 2004.