

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspection and/or modifications described below are mandatory. No person may operate a product to which this Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive.

Translation of 'Consigne de Navigabilité' ref. : 97-201-007(AB)
In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER

AS 332 L2 helicopters

Single-Pole Circuit Breakers

This Airworthiness Directive applies to AS 332 helicopters, version L2, fitted with single-pole circuit breakers manufactured by CROUZET bearing the following part numbers :

- | | |
|-------------------------|-------------------------|
| - 1 Amp. : 84 400 028 | - 7.5 Amp. : 84 400 033 |
| - 2 Amp. : 84 400 029 | - 10 Amp. : 84 400 034 |
| - 2.5 Amp. : 84 400 030 | - 15 Amp. : 84 400 035 |
| - 3 Amp. : 84 400 031 | - 20 Amp. : 84 400 036 |
| - 5 Amp. : 84 400 032 | - 25 Amp. : 84 400 037 |

The aircraft concerned are those delivered new between April 24, 1995 and August 31, 1996.

Aircraft delivered new before April 24, 1995 are concerned only if the circuit breakers have been replaced since April 24, 1995.

With a view to ensuring that there is no loss of electrical continuity on the single-pole circuit breakers bearing the above part numbers, the following measures are rendered mandatory from the effective date of this Airworthiness Directive .

- 1) Within 100 flying hours without exceeding three months (at the first limit reached), check all the circuit breakers with part numbers 84 400 --- that are fitted to the following installations : the DC power system, the 20 kVA and 30 kVA AC master box, the emergency flotation gear and the second battery, according to the directives given in paragraph 2B of the referenced EUROCOPTER AS 332 Service Bulletin, No 01.00.49.
- 2) Within 500 flying hours without exceeding six months (at the first limit reached), apply paragraph 2B of the referenced Service Bulletin to all the circuit breakers for the remaining installations.
- 3) From December 31, 1999, the use of the circuit breakers bearing the part numbers listed in this Airworthiness Directive is prohibited.
- 4) Before installing a circuit breaker bearing a part number listed in this Airworthiness Directive and which is held as a spare on an aircraft, apply the torque load and check the circuit breaker in accordance with the directives given in paragraphs 2B(1) and 2B(2) of the referenced Service Bulletin.

Ref. : EUROCOPTER AS 332 Service Bulletin No 01.00.49

EFFECTIVE DATE : SEPTEMBER 06, 1997

n/DJ

August 27, 1997

EUROCOPTER
AS 332 L2 helicopters

97-201-007(AB)