

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. : 98-113-043(A)
In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER

AS 365 N helicopters

Single-Pole Circuit Breakers

This Airworthiness Directive applies to AS 365 N, AS 365 N1 and AS 365 N2 helicopters fitted with CROUZET single-pole circuit breakers bearing the following parts numbers :

- 1 ampere :	84 400 028	- 7,5 amperes :	84 400 033
- 2 amperes :	84 400 029	- 10 amperes :	84 400 034
- 2,5 amperes :	84 400 030	- 15 amperes :	84 400 035
- 3 amperes :	84 400 031	- 20 amperes :	84 400 036
- 5 amperes :	84 400 032	- 25 amperes :	84 400 037

The aircraft concerned are new aircraft delivered between April 24, 1995 and August 31, 1996 (AS 365 N2).

New aircraft delivered prior to April 24, 1995 are only concerned if the circuit breakers have been replaced since April 24, 1995.

In order to ensure that the single-pole circuit breakers listed above are not affected by loss of electrical continuity, the following measures are rendered mandatory from the effective date of this Airworthiness Directive :

1. Within 100 flying hours, without exceeding 3 months (the first limit reached is to be taken into account), check, in accordance with the instructions given in paragraph 2B of EUROCOPTER AS 365 N Service Bulletin No. 01.00.45 referenced below, all circuit breakers bearing part numbers 84 400 ---, which are fitted to the systems listed in paragraph 1D1 of the same Service Bulletin.
2. Within 500 flying hours, without exceeding 6 months (the first limit reached is to be taken into account), apply the instructions given in paragraph 2B of the referenced Service Bulletin to all the circuit breakers of the remaining systems.
3. The use of circuit breakers covered by this Airworthiness Directive is prohibited from December 31, 1999.
4. Before installing a circuit breaker, held as spares, and covered by this Airworthiness Directive, on an aircraft, torque tighten and check the circuit breaker in accordance with the instructions given in paragraph 2B (1) and 2B (2) of the referenced Service Bulletin.

Ref. : EUROCOPTER AS 365 N Service Bulletin No. 01.00.45

EFFECTIVE DATE : MARCH 21, 1998

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March 11, 1998

**EUROCOPTER
AS 365 N helicopters**

98-113-043(A)