

No. 3813-I-31

Information Notice

SUBJECT: INDICATING AND RECORDING SYSTEMS

Warning panel - Smoke emission in the cockpit



| AIRCRAFT CONCERNED | Version(s) | |
|-----------------------|------------|----------|
| | Civil | Military |
| AS350 | B2, B3 | |
| AS550 | | C3 |
| EC130 | T2 | |
| AS365 | N3 | |

Airbus Helicopters has been informed of several occurrences of smoke emission in the cockpit originating from the warning panel. The technical investigations performed in collaboration with Comtronic® (manufacturer) identified that the tantalum capacitors of the power supply system may deteriorate and, in some cases, generate smoke. In the reported cases, the failure of the tantalum capacitors did not affect the correct operation of the warning panel. Comtronic® has developed a modification to the definition of the warning panels concerned, which consists in replacing the uni-polar tantalum capacitors with bi-polar ceramic capacitors. This modification can be implemented on in-service warning panels through compliance with Comtronic® Service Bulletin No.: 1863_131_SB. Contact Comtronic® to implement this Service Bulletin.

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