



Airworthiness Directive Cancellation Notice

AD No.: 2023-0019-CN

Issued: 20 January 2023

Note: This Airworthiness Directive (AD) Cancellation Notice (CN) is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation.

Design Approval Holder's Name:

AIRBUS S.A.S.

Type/Model designation(s):

A320 aeroplanes

Effective Date: 20 January 2023

TCDS Number(s): EASA.A.064

Foreign AD: Not applicable

Cancellation: This Notice cancels DGAC France AD 89-023-001 R1 dated 22 March 1989.

ATA 24 – CANCELLED: Electrical Power System – ARTUS Transfo-Rectifier – Replacement

Manufacturer(s):

Airbus, formerly Airbus Industrie

Applicability:

Airbus A320-111 and A320-211 aeroplanes, all manufacturer serial numbers.

Definitions:

For the purpose of this AD-CN, the following definitions apply:

The SB: Airbus Service Bulletin (SB) A320-24-1024 and SB A320-24-1028, as applicable.

Reason:

Following in-service failure of the electrical power system during approaches and touchdown, the investigation identified the failure of some transfo-rectifier (T-R) diodes as the root cause.

This condition, if not detected and corrected, could lead to loss of several flight control computers, resulting in reduced control of the aeroplane.

To address this potential unsafe condition, Airbus issued the SB and DGAC France issued AD 89-023-001, later revised, requiring the replacement of the T-R units in positions 1, 2 and stand-by with Part Number Y005-2 units and, as an interim measure, the application of the operational procedure specified in Airplane Flight Manual (AFM) Temporary Revision (TR) 9.99.99/07.



Since that AD was issued, it has been confirmed that all affected aeroplanes were modified in accordance with the instructions of the SB, and no new occurrences have been reported since. Consequently, the unsafe condition addressed by that AD does not exist anymore.

For the reason described above, this Notice cancels DGAC France AD 89-023-001 R1.

Required Action(s) and Compliance Time(s):

None.

Ref. Publications:

Airbus A320 AFM TR 9.99.99/07 dated 25 January 1989.

Airbus SB A320-24-1024 original issue dated 16 March 1989.

Airbus SB A320-24-1028 original issue dated 07 July 1989.

Remarks:

1. This AD-CN was posted on 22 December 2022 as PAD 22-183-CN for consultation until 19 January 2023. No comments were received during the consultation period.
2. Enquiries regarding this AD-CN should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: ADs@easa.europa.eu.
3. For any question concerning the technical content of this AD-CN, please contact: AIRBUS S.A.S. – Airworthiness Office – 1IASA; E-mail: account.airworth-eas@airbus.com.

