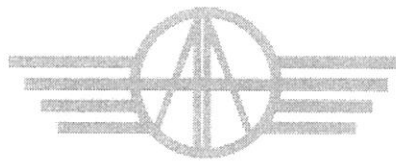




REPUBLIC OF ALBANIA



AUTORITETI I AVIACIONIT CIVIL

ALBANIAN CIVIL AVIATION AUTHORITY

AIRWORTHINESS DIRECTIVE

ACAA-DFS-AD-No.011

Issue: 01, Revision 00

Date: 12.07.2024

Approved by:

Maksim Et'hemaj



Executive Director of Albanian Civil Aviation Authority

0.1 Record of Amendments

The table below describes the dates and reason for the different amendments of the current procedure. A vertical black line on the left-hand side of the page identify the changes with the previous version.

Issue No.	Revision No.	Date	Amended by	Reason
01	00	12.07.2024	SAW	Initial Issue

0.2 Revision table

Page #.	Issue No.	Revision No.	Date	Edited by

1. Name of the AD:

EASA AD No.: 2024-0089, Fuselage – Main Landing Gear Bay Rear Panel – Inspections

2. Full Description of the AD:

This Airworthiness Directive (AD) addresses potential structural integrity issues in the main landing gear bay rear skin panel at stringer run-out at Frame 46 and Stringer 32, both left-hand and right-hand sides of certain Airbus aircraft. During full-scale fatigue testing of the affected area, cracks were found. If not detected and corrected, this condition could lead to crack propagation, possibly resulting in reduced structural integrity of the airplane. To address this unsafe condition, this AD requires repetitive special detailed inspections (SDI) of the affected area and, if discrepancies are found, appropriate corrective actions.

3. Issued and Effective Dates:

Issued: 15 April 2024

Effective: 29 April 2024

4. Full List of Aircraft Affected:

Airbus A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133

Airbus A320-211, A320-212, A320-214, A320-215, A320-216, A320-231, A320-232, A320-233

Airbus A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231, A321-232

Exceptions:

A319 airplanes with Airbus modification (mod) 160001 embodied in production

A319 airplanes with Airbus Service Bulletin (SB) A320-57-1193 embodied in service

A319 airplanes with Airbus mods 28162, 28238, and 28342 embodied in production

A320 airplanes with Airbus mod 160001 embodied in production

A320 airplanes with Airbus SB A320-57-1193 embodied in service

A321 airplanes with Airbus mod 160021 embodied in production

5. Description of How It Can Be Resolved:

Inspections:

Before exceeding the threshold as defined in Table 1 of the AD, and subsequently at intervals not exceeding 39,600 flight cycles (FC) or 79,200 flight hours (FH), whichever occurs first, conduct a special detailed inspection (SDI) of each affected area in accordance with Airbus SB A320-53-1527.

Initial SDI Inspection Thresholds (whichever occurs later, A or B):

A: Before exceeding 48,000 FC or 96,000 FH, whichever occurs first since the airplane's first flight.

B: Within 5,000 FC or 10,000 FH, whichever occurs first after the effective date of this AD, but not exceeding 60,000 FC or 120,000 FH since the airplane's first flight.

Corrective Actions:

If discrepancies are detected during any inspection, contact Airbus for approved repair instructions and implement those instructions before the next flight.

Terminating Action:

Accomplishing the corrective actions does not constitute terminating action for the repetitive inspections

unless otherwise stated in the repair instructions provided by Airbus.

For full compliance please refer to :

https://ad.easa.europa.eu/blob/EASA_AD_2024_0089.pdf/AD_2024-0089_1