

# Continued Airworthiness Notification

**Subject:** Cessna 208 Elevator and Rudder Torque Tubes

**Date:** 30 July 2022

**For the attention of:** Aircraft Owner, Aircraft Operators and Approved Maintenance Organisations (AMO)

**Applicability:** Cessna 208 and 208B Elevator and Rudder Torque Tubes – Corrosion and Cracks

**Purpose:** This CAAT CAN is issued to bring attention to two defect reports for Cessna 208B aircraft. The first report describes severely corroded and cracked elevator torque tubes on a Cessna 208B, and the second report describes a corroded rudder torque tube assembly on another Cessna 208B aircraft.

## **Recommendations:**

The CAAT strongly recommends that operators and maintainers adhere to the applicable Textron Aviation SIDs and maintenance manuals for corrosion inspections.

Note: Aircraft based or operating in high corrosion areas are recommended to be inspected more frequently.

Pilots should check for corrosion or obvious damage during pre-flight inspections. If minor surface corrosion is found, remove the corrosion in accordance with Textron Aviation procedures. If cracks or severe corrosion are found, replace the affected parts.

If any defects are found in the elevator and rudder torque tube assemblies, an Occurrence Report must be completed and submitted to CAAT via [CAAT Occurrence Online System](#),

## **Reference:**

1. [CAA of New Zealand CAN 27-022](#) dated:15 Jun 2022 and
2. [FAA SAIB CE-17-25](#) dated 25 August 2017

If you have any queries, or any problems accessing any of the reference documents, please do not hesitate to contact us.