

Safety Information Bulletin

Airworthiness

SIB No.: 2023-12**Issued: 07 November 2023****Subject: Elevator Push-pull Cable – Potential of Loss of Connection****Ref. Publications:**

Flight Design general aviation GmbH (Flight Design) Safety Alert SA-ELA-CTLS-01 (doc.no. PZ 2740 0700_00) dated 26 October 2023.

Applicability:

Flight Design CTLS-ELA aeroplanes, all serial numbers, including aeroplanes flying under permanent Flight Conditions.

Description:

An occurrence has been reported of a missing nut on the bolted connection of the forward bell crank, located in the cabin and connecting the push-pull cable for stabilizer control, which could have led to detachment of the cable from the aeroplane's control system. Most likely the root cause was improper maintenance action, however, a production issue cannot be ruled out.

As a precautionary measure, Flight Design issued Safety Alert SA-ELA-CTLS-01, providing instructions to inspect the elevator push-pull cable connection, and to report findings.

At this time, the safety concern described in this SIB is not considered to be an unsafe condition that would warrant Airworthiness Directive (AD) action under Regulation (EU) [748/2012](#), Part 21.A.3B.

Recommendation(s):

EASA recommends operators to accomplish an inspection and, as applicable, corrective actions, in accordance with the instructions of Flight Design Safety Alert SA-ELA-CTLS-01, and to report inspection findings to Flight Design.

Contact(s):

For further information contact the EASA Safety Information Section, Certification Directorate.
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This is information only. Recommendations are not mandatory.

