SLC-FSDO FAASTeam presents:

Fastener Torque_Logbook Entries_and Maintenance Related Accidents

To distribute the loads safely throughout a structure, it is necessary that proper torque be applied to all nuts, bolts, studs, and screws. Using the proper torque allows the structure to develop its designed strength and greatly reduces the possibility of failure due to fatigue.

Whenever maintenance, preventive maintenance, rebuilding, or alteration work occurs on an aircraft, airframe, aircraft engine, propeller, appliance, or component part, a maintenance record entry must be created. The importance of compliance with this requirement cannot be overemphasized.

The number of all accidents where maintenance errors were the cause or a contributing factor are increasing each year. Performing an advanced search on maintenance related accidents on the NTSB CAROL website produced over 2,200 results. A discussion on a select few will be addressed during the presentation and what can be done to prevent such accidents from occurring.

Enter the building and ask for the maintenance department.

Event Details

Tue, Jun 16, 2026 at 10:00 MDT

State of Utah Division of Aeronautics

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Salt Lake City, UT

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A message from the National FAASTeam Manager

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