



Department of the Interior

SAFETY ALERT

No. DOI SA 15-01

Date: September 25, 2015

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Subject: Kodiak Quest Crew Seat Locking Mechanism

Area of Concern: Possible Aircraft Loss of Control

Distribution: Quest Kodiak Operators

The following is an excerpt from a Quest Aircraft Company safety communiqué that provides information for KODIAK 100 owners and operators relating to the crew seat locking mechanism.

If the crew seats are not properly removed and installed in accordance with Chapter 25, Section 2510.5.2 of the latest AM902.0, KODIAK 100 Airplane Maintenance Manual, the seat locking mechanism can be damaged. The locking mechanism can also be damaged by improper storage or handling. A damaged locking foot cap may cause the seat stop to fail to engage or to become disengaged, allowing the seat to move on the seat track.

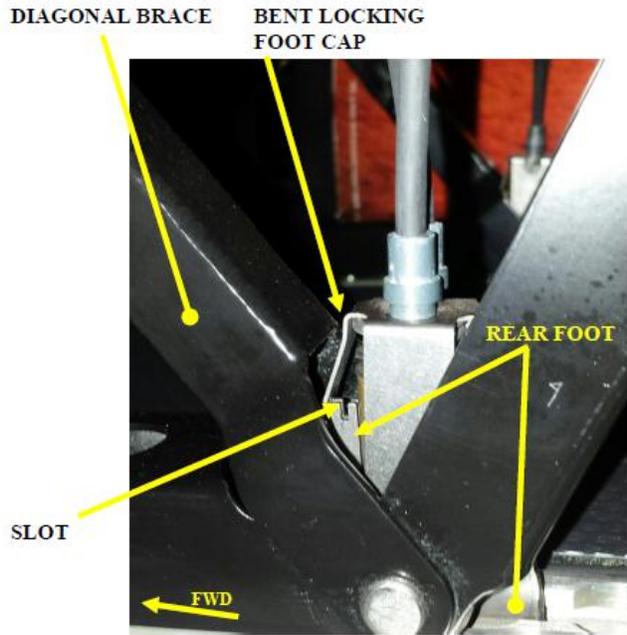
WARNING

A DAMAGED LOCKING FOOT CAP MAY CAUSE LOSS OF CONTROL OF THE AIRCRAFT, WHICH COULD RESULT IN PROPERTY DAMAGE, SERIOUS INJURY, OR DEATH.

Quest Aircraft is currently working in close cooperation with the National Transportation Safety Board and the Federal Aviation Administration to investigate this matter. In the meantime, Quest Aircraft strongly recommends that all pilots and maintenance personnel be immediately made aware of this situation, and that all KODIAK 100 crew seats be inspected at first opportunity, as well as after every installation to ensure that the seat stop is not damaged. If damage is observed, maintenance personnel should straighten the locking foot cap and reassemble the locking mechanism so that it engages the rear foot as designed.

If you have any questions about the inspection and repair protocols, please contact Brian Green, OAS Fleet Manager at 208-433-5082 or email brian_green@ios.doi.gov immediately. If you detect any damage to the seat locking mechanism, document your findings and forward them as well.

The photos on page 2 highlight the areas to be inspected.



Damaged Locking Foot Cap



Undamaged Locking Foot Cap

/s/ Keith Raley
Keith Raley
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