

F. Atlee Dodge Aircraft Services LLC.

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MANDATORY SERVICE BULLETIN

DOCUMENT No. MSB 3187-I-01

Date: 10 July, 2013

Subject:

Visual inspection of F. Atlee Dodge Folding Seat installation in accordance with (IAW) STC No. SA02008AK.

Reference:

STC No. SA2008AK, Installation Instructions for F. Atlee Dodge Folding Seats (Cessna 170, 172, 175, 180, 182 & 185), Instruction Manual 3187-IM, Drawing No. 3187-I

Models Affected:

See FAA Approved Model List (AML) No. SA02008AK for Installation of F. Atlee Dodge Aircraft Services, LLC Model 3187 Folding Jump Seat, Amendment Level 8, Dated December 17, 2008.

Statement of Difficulty:

A report has been received that routing of the seat belts used in conjunction with installation of the folding jump seats has not been accomplished according to the approved STC configuration. This has been identified as a factor in a recent accident where the seat occupant was not held in the seat following a crash.

Spot checks revealed that many installations have deviated from the approved STC configuration. This mandatory service bulletin (MSB) serves to reinforce the need to adhere to the installation as outlined in STC No. SA02208AK and to conduct an inspection to verify the proper configuration.

Compliance:

Upon receipt of this service bulletin and prior to the next flight, a properly rated mechanic, the aircraft owner, or the aircraft operator must accomplish the following:

1. Verify the seat belt fitting (part no. 3189-44) is properly installed and the seat belt is routed through the fitting IAW DWG 3187-1, sheet 4 of 4, as seen in figure 1 below.
2. Verify the ends of the seat belt are attached to the slide rail and seat track using the tie-down rings and end fittings IAW DWG 3187-1, sheet 4 of 4, as seen in figure 1 below.

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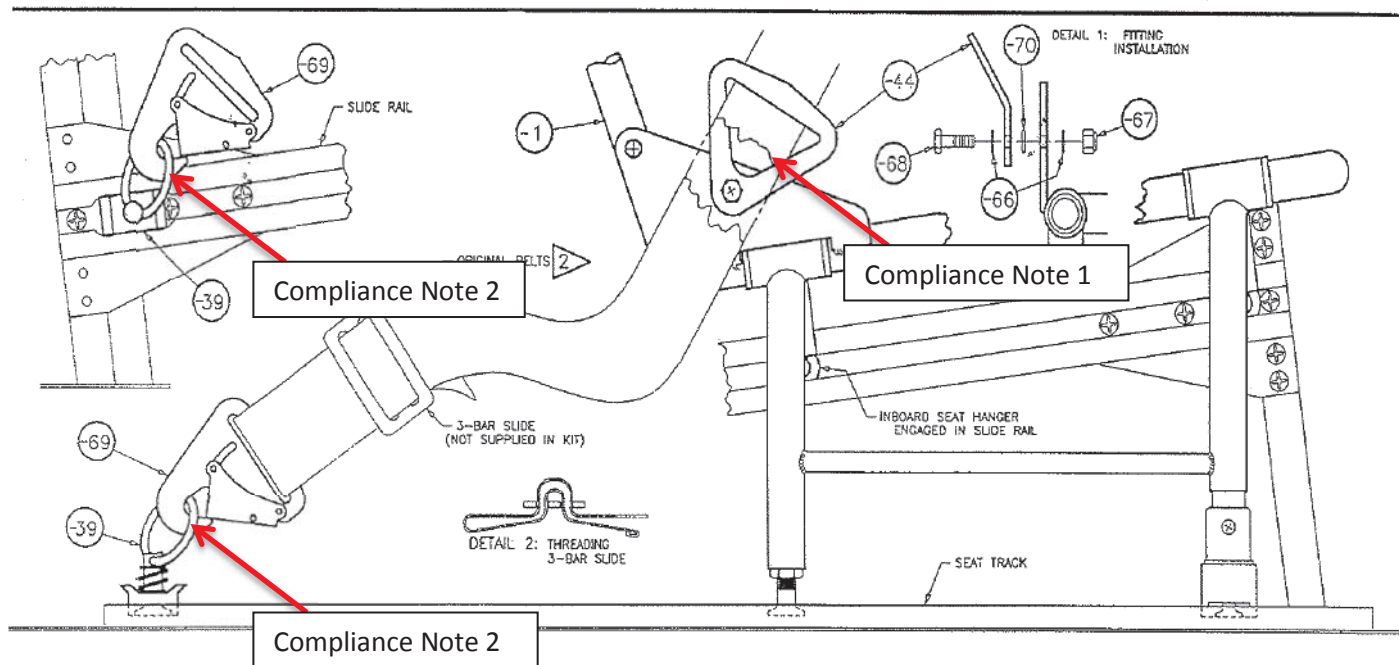


Figure 1

Information and Parts Availability:

Copies of MSB No. 3187-1-01 are available from F. Atlee Dodge Aircraft Services, LLC, or electronically at www.fadodge.com. Contact F. Atlee Dodge Aircraft Services, LLC for availability and pricing of replacement tie down rings, end fittings, and/or belt fittings.