

TITLE

LANDING GEAR - SHIMMY DAMPENER ONE-TIME VISUAL INSPECTION FOR SAFETY WIRE

EFFECTIVITY

MODEL

T206H

SERIAL NUMBERS

T20609573 thru T20609584

REASON

Some shimmy dampeners may not have safety wire installed on the aft attachment bolts.

DESCRIPTION

This service document provides instructions to do a one-time visual inspection of the shimmy dampener and if necessary, install safety wire on the aft attachment bolts.

COMPLIANCE

RECOMMENDED. This service document should be accomplished at the next 100-hour or 12-month (annual-type) inspection.

A service document published by Textron Aviation may be recorded as *completed* in an aircraft log only when the following requirements are satisfied:

- 1) The mechanic must complete all of the instructions in the service document, including the intent therein.
- 2) The mechanic must correctly use and install all applicable parts supplied with the service document kit. Only with written authorization from Textron Aviation can substitute parts or rebuilt parts be used to replace new parts.
- 3) The mechanic or airplane owner must use the technical data in the service document only as approved and published.
- 4) The mechanic or airplane owner must apply the information in the service document only to aircraft serial numbers identified in the *Effectivity* section of the document.
- 5) The mechanic or airplane owner must use maintenance practices that are identified as acceptable standard practices in the aviation industry and governmental regulations.

No individual or corporate organization other than Textron Aviation is authorized to make or apply any changes to a Textron Aviation-issued service document or flight manual supplement without prior written consent from Textron Aviation.

Textron Aviation is not responsible for the quality of maintenance performed to comply with this document, unless the maintenance is accomplished at a Textron Aviation-owned Service Center.

CONSUMABLE MATERIAL

You must use the consumable materials that follow, or their equivalent, to complete this service document.

NAME	NUMBER	MANUFACTURER	USE
Safety Wire	0.032 Stainless	Commercially Available	To safety wire shimmy dampener aft attachment hardware.

February 05, 2020

SEL-32-04
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TOOLING

No specialized tooling is required to complete this service document.

REFERENCES

Cessna Model 206H/T206H Maintenance Manual

NOTE: To make sure all publications used are complete and current. Refer to www.txtavsupport.com.

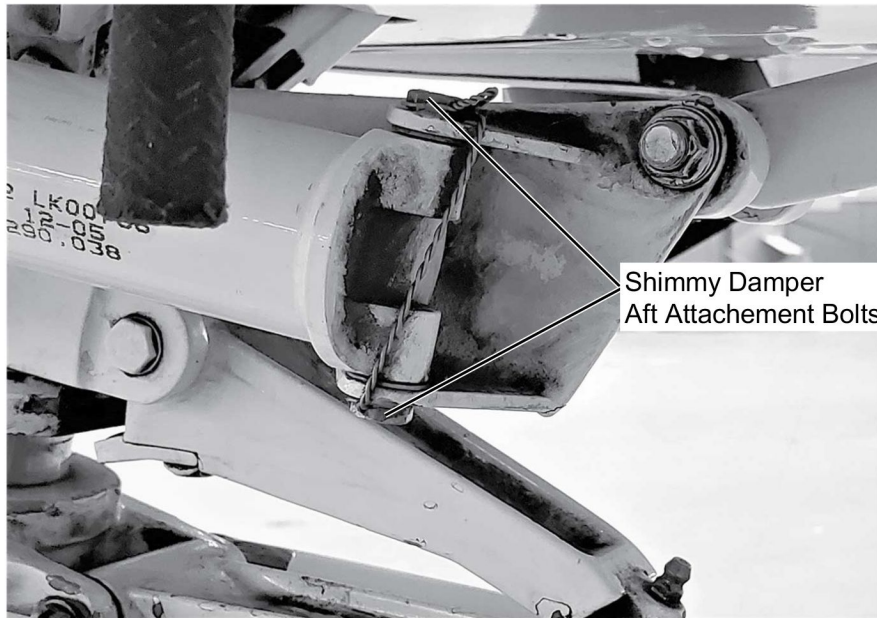
PUBLICATIONS AFFECTED

None

ACCOMPLISHMENT INSTRUCTIONS

1. Do a visual inspection of the aft attachment bolts for the shimmy dampener for safety wire.
 - A. If the aft attachment bolts for the shimmy dampener are safety wired, go to Step 2.
 - B. If the aft attachment bolts for the shimmy dampener is not safety wired, do the step that follows:
 - (1) Safety the aft attachment bolts with 0.032-inch stainless steel safety wire. (Refer to the Model 206H/T206H Maintenance Manual, Chapter 20, Safetying - Maintenance Practices.)

B22032



2. Make an entry in the airplane logbook that states compliance and method of compliance with this service document.

MATERIAL INFORMATION

No parts are required to complete this service document.

TITLE

LANDING GEAR - SHIMMY DAMPENER ONE-TIME VISUAL INSPECTION FOR SAFETY WIRE

TO:

Cessna Model T206H Aircraft Owner

REASON

Some shimmy dampeners may not have safety wire installed on the aft attachment bolts.

COMPLIANCE

RECOMMENDED. This service document should be accomplished at the next 100-hour or 12-month (annual-type) inspection.

LABOR HOURS

For planning purposes only:

WORK PHASE	LABOR-HOURS
Safety Wire Installation	0.3

MATERIAL AVAILABILITY

No part are required to complete this service document.

WARRANTY

This service document is *recommended* . Eligible airplanes may qualify for parts and labor coverage to the extent noted in the *Labor Hours* and *Material Availability* sections of this document.

Eligibility: Airplanes identified within the serial number effectivity of this service document must have active Airframe warranty coverage on the original issue date of this document and the coverage must be active on the day the work is accomplished.

Parts Coverage: Textron Aviation-owned and Textron Aviation-authorized Service Facilities, operators, or other maintenance facilities may submit a claim for the parts required to accomplish this service document as defined in the *Material Availability* section of this document.

Labor Coverage: Textron Aviation-owned and Textron Aviation-authorized Service Facilities rated to perform maintenance on the specific model of Cessna Aircraft may submit a claim for the labor necessary to accomplish this service document as defined in the *Labor Hours* section of this document.

Credit Application: After this service document has been accomplished, a claim must be submitted to Textron Aviation within 30 days of the service document completion. Claims for compliance of this service document are to be filed as a W4 type claim.

Please submit your claim form online at ww2.txtav.com/Parts or email the completed Textron Aviation Claim Form to warranty@txtav.com. If submitted on-line a Return Authorization will be provided. If a paper claim is submitted your claim will be entered into the system and a Return Authorization will be sent to you.

The Return Authorization must accompany any required return parts (see *Material Availability*), to the point of purchase.

Parts to be returned to Textron Aviation Parts Distribution should be forwarded to:

Textron Aviation Parts Distribution
Warranty Administration
285 South Greenwich Road
Bldg B89, Docks 1-4
Wichita, KS 67206
USA

Expiration: February 5, 2021 (after this date the owner/operator assumes the responsibility for compliance costs)

Textron Aviation reserves the right to void continued airplane warranty coverage for the parts affected by this service document until the service document is accomplished.

NOTE: As a convenience, service documents are now available online to all our customers through a simple, free-of-charge registration process. If you would like to sign up, please visit the Customer Access link at www.txtavsupport.com to register.