

MANDATORY**CIL-52-03****TITLE**

DOORS - EMERGENCY ESCAPE HATCH INSPECTION

EFFECTIVITY

MODEL	SERIAL NUMBERS
525 (CitationJet)	-0001 thru -0359
525 (CJ1)	-0360 thru -0558
525 (CJ1+)	-0600 thru -0684, -0686 thru -0701
525 (M2)	-0685, -0800 thru -1062, and -1065
525A (CJ2)	-0001 thru -0244
525A (CJ2+)	-0300 thru -0524
525B (CJ3)	-0001 thru -0056, -0058 thru -0415
525B (CJ3+)	-0057, -0451 thru -0614, -0616 thru -0624
525C (CJ4)	-0001 thru -0324, -0326 thru -0336, and -0338

REASON

To make sure the emergency exit door does not require excessive force to open/remove by inspecting the condition of the door seal and the parting agent application. Failure to comply with this service letter may result in difficulty exiting the airplane in an emergency.

DESCRIPTION

This service letter provides the instructions to do an inspection of the emergency exit door seal and to apply a thin coat of petrolatum to the seal.

COMPLIANCE

MANDATORY. This service letter must be accomplished within 600 flight hours or one-year from the date of receipt, whichever occurs first.

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.

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Textron Aviation Customer Service, P.O. Box 7706, Wichita, KS 67277, U.S.A. 1-316-517-5800

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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 letter.

NAME	NUMBER	MANUFACTURER	USE
Petrolatum	VV-P-236 or U350024	Textron Aviation Parts Distribution 7121 Southwest Boulevard Wichita, KS 67215	Use as a parting agent.

TOOLING

No specialized tooling is required to complete this service document.

REFERENCES

Cessna Model 525 (0685 and 0800 and On) Maintenance Manual

Cessna Model 525 Maintenance Manual

Cessna Model 525A Maintenance Manual

Cessna Model 525B Maintenance Manual

Cessna Model 525C Maintenance Manual

PUBLICATIONS AFFECTED

Cessna Model 525 (0685 and 0800 and On) Maintenance Manual

Cessna Model 525 Maintenance Manual

Cessna Model 525A Maintenance Manual

Cessna Model 525B Maintenance Manual

Cessna Model 525C Maintenance Manual

ACCOMPLISHMENT INSTRUCTIONS

1. Remove the emergency exit door. (Refer to the applicable maintenance manual, Chapter 52, for removal procedures.)
2. Do an inspection of the seal. (Refer to the applicable maintenance manual, Chapter 52, for seal damage criteria.)

NOTE: When reviewing Chapter 52 of the Maintenance Manual or other Maintenance Manual instructions to accomplish this service letter, check for any applicable TMDA's by referring to the TMDA icon in 1View. The TMDA's will be incorporated into the future revisions to the Maintenance Manual.

- A. The TMDA's for each Model are as follows:
 - 525 (M2) TMDA20200047
 - 525 (CJ1/CJ1+) TMDA20200048
 - 525A (CJ2/CJ2+) TMDA20200049
 - 525B (CJ3/CJ3+) TMDA20200050
 - 525C (CJ4) TMDA20200051
3. Install the emergency exit door.
 - A. Clean the door seal and mating door frame with isopropyl alcohol.

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- B. Apply a thin coat of petrolatum to the door seal and mating door frame.
NOTE: The petrolatum will help to make sure the door seal does not bond to the door frame.
 - C. Install the emergency exit door. (Refer to the applicable maintenance manual, Chapter 52, for installation procedures.)
4. Record that this service letter has been completed.
- A. Complete a Maintenance Transaction Report.
 - B. Put a copy of the completed Maintenance Transaction Report in the airplane logbook.
 - C. Send a copy of the completed Maintenance Transaction Report to: CESCO M C/O Camp Systems International, 8200 East 34th Street North, Building 1600 Suite 1607 Wichita, KS 67226.

MATERIAL INFORMATION

No parts are required to complete this service document.

TITLE

DOORS - EMERGENCY ESCAPE HATCH INSPECTION

TO:

Aircraft Owner

REASON

To make sure the emergency exit door does not require excessive force to open/remove by inspecting the condition of the door seal and the parting agent application. Failure to comply with this service letter may result in difficulty exiting the airplane in an emergency.

COMPLIANCE

MANDATORY. This service letter must be accomplished within 600 flight hours or one-year from the date of receipt, whichever occurs first.

LABOR HOURS

For planning purposes only:

WORK PHASE	LABOR-HOURS
Modification	0.5

WARRANTY

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

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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 W3 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: November 4, 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.