

Service Bulletin SB-14

December 8, 2025

Procedures specified in this service bulletin must be accomplished in accordance with accepted methods of aircraft maintenance and applicable government regulations. Appropriate log book entries must be made.

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I. SUBJECT

This Mandatory Service Bulletin addresses the use of the MC0743624-2 Shimmy Dampener Assembly on various Cessna 210 model aircraft. An interference issue has been identified between this shimmy dampener and the nose gear door and nose gear door linkage.

II. BACKGROUND

Interference has been identified between the MC0743624-2 Shimmy Dampener Assembly and the nose gear door and nose gear door linkage on retractable gear aircraft (see Section III for AFFECTED AIRCRAFT). Due to this incompatibility, the MC0743624-2 Shimmy Dampener Assembly should be removed from existing installations and excluded from future installation on these aircraft. Part number MC0743624-2 remains eligible for installation on Cessna 206 and 207 model aircraft as indicated on PMA Supplement 190 dated May 16, 2022.

III. AFFECTED AIRCRAFT

The aircraft affected by this service bulletin are as follows:

Make	Series	Model	S/N Range
Cessna	210	210G/T210G	ALL
		210H/T210H	
		210J/T210J	
		210K/T210K	
		210L/T210L	
		210M/T210M	
		210N/P210N/T210N	
		210R/T210R	

IV. AFFECTED PARTS

The parts affected by this service bulletin are as follows:

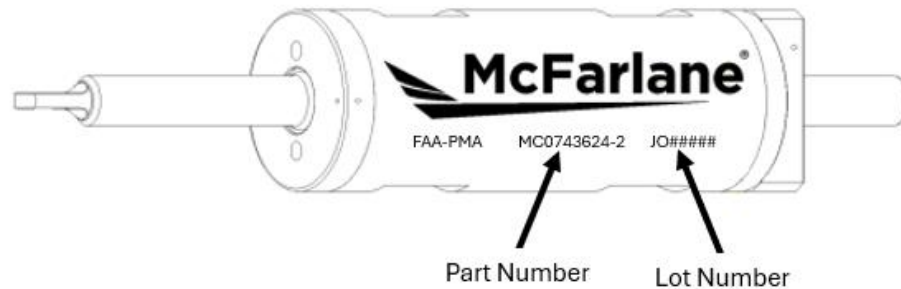
Part Number	Lot Number
MC0743624-2	104648
	110666
	112303

These lots were released between October 17, 2024, and July 15, 2025. No future lots of part number MC0743624-2 should be installed or used on the affected aircraft.

V. IDENTIFICATION METHODS

These affected lots were released from McFarlane Aviation Products between October 17, 2024, and July 15, 2025.

The Part Number and Lot Number for the shimmy dampener assembly can be identified on the barrel of the assembly as shown:



VI. COMPLIANCE

Compliance with this service bulletin is mandatory. The Accomplishment Instructions must be completed as soon as possible for affected aircraft.

VII. ACCOMPLISHMENT INSTRUCTIONS

Compliance with this service bulletin must be accomplished as follows:

- Remove the MC0743624-2 shimmy dampener assembly from affected aircraft per the applicable Cessna/Textron Model Service Manual.
- Return assembly to McFarlane Aviation, LLC.

VIII. MATERIAL PRICE AND AVAILABILITY

McFarlane Aviation, LLC. does not offer a suitable FAA-PMA replacement shimmy dampener assembly for the affected aircraft at this time.

IX. CREDIT INFORMATION

To receive credit for compliance with this service bulletin, the aircraft N-number, model, and serial number will need to be provided. Credit will be provided upon return of the shimmy dampener assembly to McFarlane Aviation, LLC. Credit will be allocated for reasonable labor costs for compliance with this service bulletin.

X. DISTRIBUTION

This service bulletin has been distributed to all customers for whom McFarlane Aviation, LLC. has sales records indicating the purchase of affected parts. All McFarlane service bulletins may also be found at www.mcfarlaneaviation.com. Please forward this urgent information to the current owner or operator of the affected aircraft. For further information or questions call (800) 544-8594 or (785) 594-2741. All persons are free to copy this bulletin if it is copied in its entirety with no alterations or additions.