

Accelerator Pedal "Spring" Noise

Service Category Vehicle Interior

Section	Interior Panels/Trim	Market USA	Lexus Supports ASE Certification
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Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION	
2018 - 2021	LC500, LC500H, LS500, LS500H		
2021	LC500C		

REVISION NOTICE

February 11, 2021 Rev1:

 Applicability has been updated to include 2020 – 2021 model year LC 500, LC 500h, LS 500, and LS 500h vehicles; and 2021 model year LC 500c vehicles.

Any previous printed versions of this bulletin should be discarded.

Introduction

Some 2018 – 2021 model year LC 500, LC 500h, LS 500, and LS 500h vehicles; and some 2021 model year LC 500c vehicles may exhibit a "spring" noise upon release of the accelerator pedal. Follow the Repair Procedure in this bulletin to address this condition.

Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
552011	R & R Accelerator Pedal Assembly	0.3	78101-11010	91	14
			78101-50050		

APPLICABLE WARRANTY

- This repair is covered under the Lexus Basic Warranty. This warranty is in effect for 48 months or 50,000 miles, whichever occurs first, from the vehicle's in-service date.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.

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Parts Information

MODEL	MODEL	PART NUMBER		PART NAME	QTY
MODEL	GRADE	PREVIOUS	NEW		
LC 500, LC 500h, LC 500c	All	78101-11010	78101-11020		
LS 500	F Sport			Pedal, Sub-assy, Accelerator	1
LS 500, LS 500h	Non-F Sport	78101-50050	78101-50060		

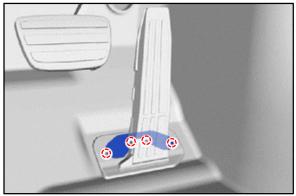
Repair Procedure

1. Confirm the condition exists.

Does the vehicle exhibit a "spring" noise upon release of the accelerator pedal?

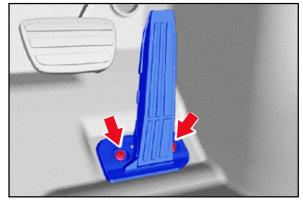
- YES Continue to step 2.
- NO This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.
- 2. Remove the accelerator pedal.
 - A. Detach the four claws and remove the accelerator pedal pad.

Figure 1.



B. Remove the two bolts and the accelerator pedal.





C. Disengage the accelerator pedal sensor rod from the pedal retainer.

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Repair Procedure (continued)

- 3. Install the NEW accelerator pedal.
 - A. Engage the accelerator pedal sensor rod into the pedal retainer.
 - B. Install the accelerator pedal with the two bolts.
 Torque: 7.5 N*m (76 kgf*cm, 66 in*lbf)
 - C. Attach the four claws to install the accelerator pedal pad.
- 4. Confirm proper vehicle operation.