

Seat Heater Inoperative after 10 Minutes

Service Category Vehicle Interior

Section Seat

Market USA

Lexus Supports
ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2007 – 2008	LS460	
2008	LS600H	

Introduction

Some 2007 – 2008 model year LS 460/460L and LS 600hL vehicles with climate controlled seats may exhibit a condition where the seat heater is inoperative after 5 – 10 minutes of use. The seat climate controller has been improved to correct this condition.

Production Change Information

This TSIB applies to vehicles produced **BEFORE** the Production Change Effective VINs shown below.

MODEL	PRODUCTION CHANGE EFFECTIVE VIN
LS 460	JTHBL46F#85078355
LS 460L	JTHGL46F#85030634
LS 600hL	JTHDU46F#85007637

Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
EL1021	Replace Seat Cushion Climate Controller	0.5	8586#-50061	72	73
EL1022	Replace Seat Back Climate Controller	0.4	8586#-50070		

APPLICABLE WARRANTY

- This repair is covered under the Lexus Comprehensive 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

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	SEAT	QTY
85865-50070	Same	Controller, Seat Climate Control, LH	Seat Back	1
85864-50070	Same	Controller, Seat Climate Control, RH		1
85865-50061	Same	Controller, Seat Climate Control, LH	Seat Cushion	1
85864-50061	Same	Controller, Seat Climate Control, RH		1

Required Tools & Equipment

SPECIAL SERVICE TOOLS (SST'S)	PART NUMBER	QTY
Plastic Pry Tool Set*	00002-06000-01	1

NOTE

Additional SSTs may be ordered by calling 1-800-933-8335.

REQUIRED MATERIALS	QTY
Loctite® Threadlocker Blue 242 (or equivalent)	As Needed
Tie Wraps	

* Essential SST.

Repair Procedure

1. Remove the seat assembly.

Refer to the Technical Information System (TIS), applicable model and model year Repair Manual:

- [2007](#) / [2008](#) LS 460:
Vehicle Interior – Seat – “Seat: Front Seat Assembly: Removal”
- [2008](#) LS 600h:
Vehicle Interior – Seat – “Seat: Front Seat Assembly: Removal”

CAUTION

Wear protective gloves. Sharp areas on the seat adjuster and seat cushion frame may injure your hands.

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Repair Procedure (Continued)

NOTICE

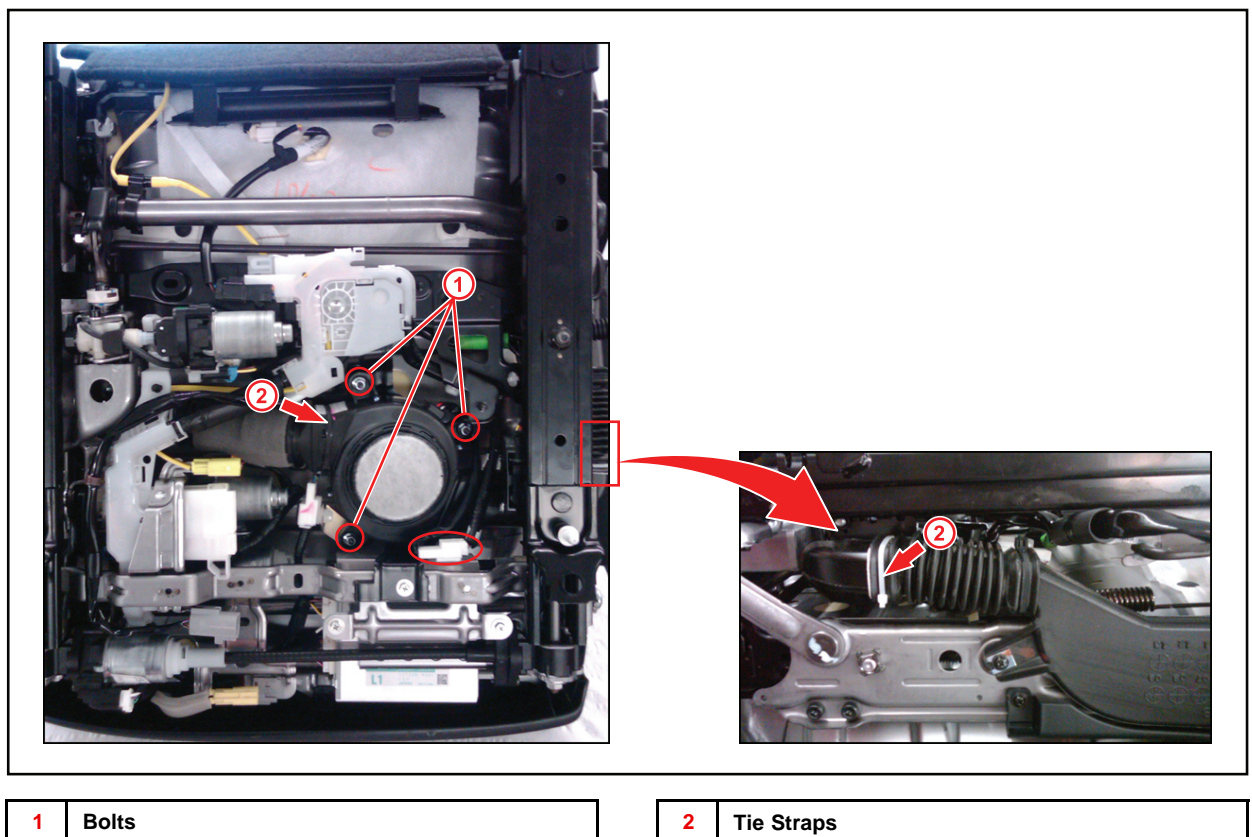
If the occupant classification ECU has been dropped, or there are any cracks, dents or other defects in the case or connector, replace it with a new one.

HINT

Use the same procedures for the LH side and RH side. The procedure listed below is for the LH side.

2. Remove the seat cushion climate controller.
 - A. Remove the three bolts holding the climate controller.
 - B. Remove the tie straps holding the controller to the ducting.

Figure 1.



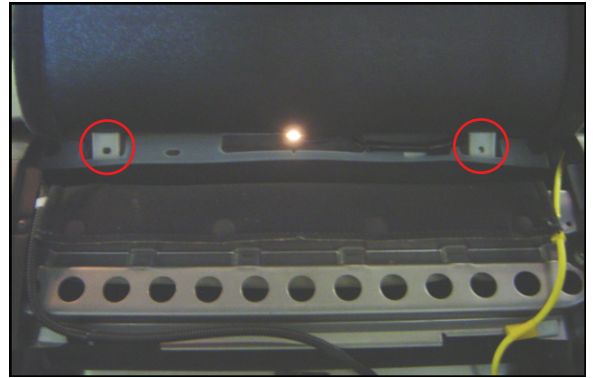
3. Install the NEW seat cushion climate controller in the reverse order of removal.

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Repair Procedure (Continued)

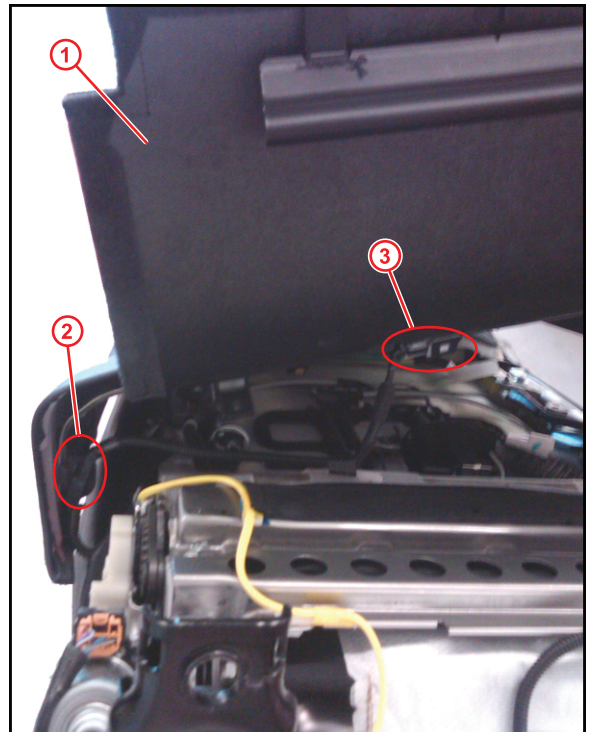
4. Remove the seat back climate controller.
 - A. Remove the 2 screws holding the seat back in place, then remove the seat back cover.

Figure 2.



- B. Remove the wire connector and the clip attaching the harness to the seat back.

Figure 3.

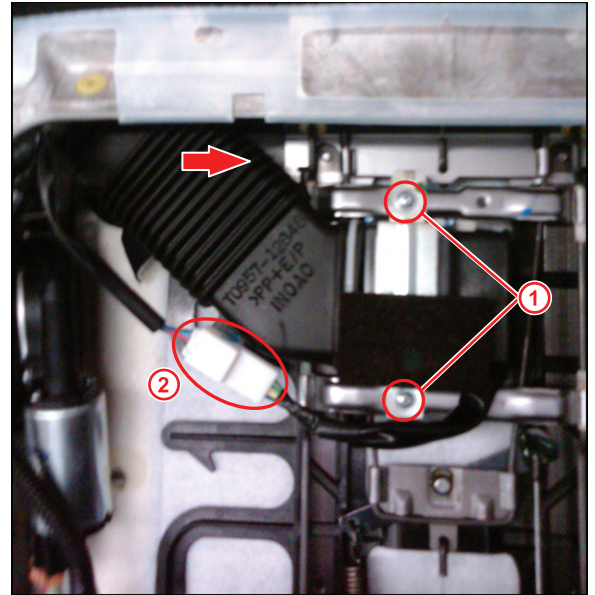


1	Seat Back Cover
2	Clip
3	Connector

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Repair Procedure (Continued)

- C. Remove the bolts holding the seat back climate controller in place. **Figure 4.**



1	Bolts
2	Connector

- D. Disconnect the wire harness connector.
- E. Pull the ducting in the direction of the arrow in Figure 4 to remove the seat back climate controller.
5. Install the NEW seat back climate controller in reverse order of removal.

NOTE

When installing the new seat back climate controller, use Loctite® Threadlocker Blue 242 or equivalent to secure the screws.

6. Reinstall the seat assembly.

Refer to TIS, applicable model and model year Repair Manual:

- [2007 / 2008](#) LS 460:
Vehicle Interior – Seat – “Seat: Front Seat Assembly: Installation”
- [2008](#) LS 600h:
Vehicle Interior – Seat – “Seat: Front Seat Assembly: Installation”

7. Verify proper operation of seat heater.