L-SB-0011-15



# Instrument Panel (Dashboard) Sticky/Melting/Cracked

Service Category	Vehicle Interior			Lexus Supports
Section	Interior Panels/Trim	Market	USA	Lexus Supports ASE Certification

#### Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2007 – 2008	ES350	
2003 – 2008	GX470	
2004 – 2009	RX330, RX350, RX400H	

#### Introduction

Certain 2003 – 2009 model year Lexus vehicles may exhibit a condition where the instrument panel pad (dashboard) becomes cracked and/or has a shiny/degraded appearance. The dashboard surface may also become sticky or adherent. Follow the procedures in this bulletin to address this condition.

#### **Production Change Information**

This bulletin applies to the following vehicles:

#### ES 350:

2007 – 2008 model year ES 350 vehicles produced WITHIN the VIN range shown below.

MODEL	VIN RANGE			
MODEL	STARTING VIN	ENDING VIN		
ES 350	JTHBJ46G#52000129	JTHBJ46G#82237262		

#### GX 470:

2003 – 2008 model year GX 470 vehicles produced WITHIN the VIN range shown below.

MODEL	VIN RANGE			
WODEL	STARTING VIN	ENDING VIN		
GX 470	JTJBT20X#30001032	JTJBT20X#80159573		

## **Production Change Information (Continued)**

## RX 330, RX 350, RX 400h:

- 2004 2006 model year TMK (WMI=JTJ) and TMMC (WMI=2T2) built RX 330 vehicles produced **WITHIN** the VIN ranges shown below.
- 2007 2009 model year TMK (WMI=JTJ) and TMMC (WMI=2T2) built RX 350 vehicles produced **WITHIN** the VIN ranges shown below.
- 2005 2008 model year TMK (WMI=JTJ) built RX 400h vehicles produced WITHIN the VIN ranges shown below.

MODEL	PLANT		DRIVETRAIN	VIN RANGE		
MODEL			DRIVETRAIN	STARTING VIN	ENDING VIN	
	ТМК		2WD	JTJGA31U#40001010	JTJGA31U#60065897	
RX 330			4WD	JTJHA31U#40001045	JTJHA31U#60106215	
KA 330	ТММС		2WD	2T2GA31U#4C001001	2T2GA31U#6C053399	
			4WD	2T2HA31U#4C001002	2T2HA31U#6C109798	
	ТМК	Line 1	2WD	JTJGK31U#70001007	JTJGK31U#90015946	
			4WD	JTJHK31U#72000449	JTJHK31U#92055377	
RX 350		Line 2	2WD	JTJGK31U#89850000	JTJGK31U#99852619	
KA 300			4WD	JTJHK31U#82850004	JTJHK31U#92856947	
	ТММС		2WD	2T2GK31U#7C001006	2T2GK31U#9C082087	
			4WD	2T2HK31U#7C001008	2T2HK31U#9C135374	
	ТМК	Line 1	2WD	JTJGW31U#62000101	JTJGW31U#82007988	
			4WD	JTJHW31U#50001014	JTJHW31U#82053985	
RX 400h		Line 2	2WD	JTJGW31U#82850001	JTJGW31U#82851100	
			4WD	JTJHW31U#82850001	JTJHW31U#82858246	

### Warranty Information

OP CODE	DESCRIPTION	MODEL	TIME	OFP	COLOR CODES	T1	T2
550351	R & R Instrument Panel Safety Pad Sub-assembly	ES 350	2.7	55401-33210	C0/E0/J0	67	19
550451		GX 470	2.3	55401-60904 55401-60919 55401-60900 55401-60915	C0/C1/E0		
550351		RX 330 RX 350 RX 400h	RX 350 2.4	55401-48050 55401-48060	C0/E0	67	16
				55401-48090 55401-48100	B0/C0		

#### Warranty Information (Continued)

### 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.

#### **Parts Information**

MODEL	PART NUMBER		COLOR CODES	PART NAME	QTY
MODEL	PREVIOUS	NEW	COLOR CODES		GII
ES 350	55401-33210	55401-33211	C0/E0/J0		1
CY 470	55401-60904 55401-60919	04005-14660	C0/C1/E0		1
GX 470	55401-60900 55401-60915	04005-14760	C0/C1/E0	Pad Sub-Assy, Instrument	I
RX 330 RX 350 RX 400h	55401-48050	04005-14148	C0/E0	Panel, Safety	
	55401-48060	04005-14248	C0/E0		1
	55401-48090	04005-14348	B0/C0		
	55401-48100	04005-14448	B0/C0		

#### **Required Tools & Equipment**

SPECIAL SERVICE TOOLS (SST)	PART NUMBER	QTY
Plastic Pry Tool Kit*	00002-06020-02	1

\* Essential SST.

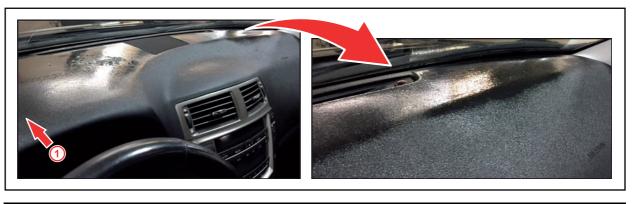
#### NOTE

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

### **Repair Procedure**

- 1. Confirm the dashboard exhibits the cracked, sticky and/or shiny appearance condition.
  - Refer to Figures 1 3 for examples of these conditions.
  - Refer to the Flow Chart (Figure 4) to help confirm applicable vehicles with the sticky/shiny condition, then proceed to step 2.

Figure 1. Examples of Sticky/Shiny Condition



1 Front of Vehicle







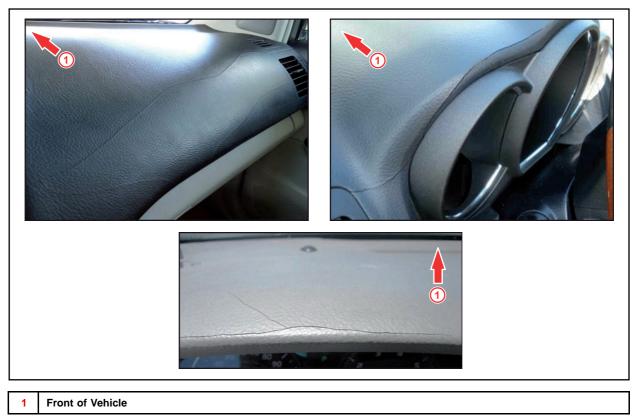
### NOTE

When a vehicle with a sticky/shiny dashboard is parked out of heat and humidity for more than a few hours, the dashboard surface becomes chalky. Once the vehicle is exposed to heat again, the sticky/shiny condition returns.



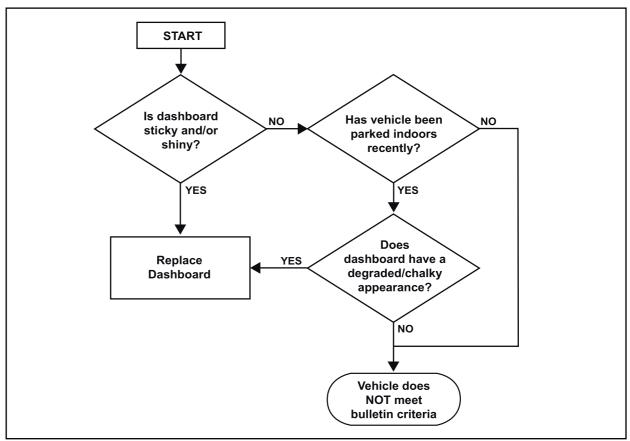
# **Repair Procedure (Continued)**

Figure 3. Examples of Cracked Condition



### **Repair Procedure (Continued)**

Figure 4. Flow Chart for Vehicles with Sticky/Shiny Condition



### NOTE

- A dashboard can become sticky and/or shiny over time for a number of different reasons and under a number of different circumstances. The majority of vehicles subject to repair under this bulletin are most likely those that have been operated for extended periods in areas of high temperatures and high humidity.
- In some cases, a dashboard may appear shiny due to aftermarket interior dressing products.

# **Repair Procedure (Continued)**

2. Confirm the dashboard has a sticky/shiny and/or cracked condition.

If dashboard is cracked, go to step 5.

Is the dashboard sticky and/or shiny?

- YES Go to step 5.
- **NO** Go to step 3.
- 3. Has the vehicle been parked indoors recently?
  - YES Go to step 4.
  - NO This bulletin does NOT apply.
- 4. Does the dashboard have a degraded/chalky appearance?
  - **YES** Go to step 5.
  - NO This bulletin does NOT apply.
- 5. Replace the Instrument Panel Safety Pad Sub-assembly.
  - A. Remove the Instrument Panel Safety Pad Sub-assembly.

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

- <u>2007</u> / <u>2008</u> ES 350: Vehicle Interior – Interior Panels/Trim – "Instrument Panel: Instrument Panel Safety Pad: Removal"
- <u>2003</u> / <u>2004</u> / <u>2005</u> GX 470: Vehicle Interior – Interior Panels/Trim – "Instrument Panel Safety Pad Sub-Assy: Replacement"
- <u>2006</u> / <u>2007</u> / <u>2008</u> GX 470: Vehicle Interior – Interior Panels/Trim – "Instrument Panel: Instrument Panel Safety Pad: Removal"
- <u>2004</u> / <u>2005</u> RX 330: Vehicle Interior – Interior Panels/Trim – "Instrument Panel Safety Pad Sub-Assy: Replacement"
- <u>2006</u> RX 330: Vehicle Interior – Interior Panels/Trim – "Instrument Panel: Instrument Panel Safety Pad: Removal"
- <u>2007</u> / <u>2008</u> / <u>2009</u> RX 350: Vehicle Interior – Interior Panels/Trim – "Instrument Panel: Instrument Panel Safety Pad: Removal"



#### **Repair Procedure (Continued)**

- <u>2006</u> / <u>2007</u> / <u>2008</u> RX 400h: Vehicle Interior – Interior Panels/Trim – "Instrument Panel: Instrument Panel Safety Pad: Removal"
- B. Install the NEW Instrument Panel Safety Pad Sub-assembly.

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

- <u>2007</u> / <u>2008</u> ES 350: Vehicle Interior – Interior Panels/Trim – "Instrument Panel: Instrument Panel Safety Pad: Installation"
- <u>2003</u> / <u>2004</u> / <u>2005</u> GX 470: Vehicle Interior – Interior Panels/Trim – "Instrument Panel Safety Pad Sub-Assy: Replacement"
- <u>2006</u> / <u>2007</u> / <u>2008</u> GX 470: Vehicle Interior – Interior Panels/Trim – "Instrument Panel: Instrument Panel Safety Pad: Installation"
- <u>2004</u> / <u>2005</u> RX 330: Vehicle Interior – Interior Panels/Trim – "Instrument Panel Safety Pad Sub-Assy: Replacement"
- <u>2006</u> RX 330: Vehicle Interior – Interior Panels/Trim – "Instrument Panel: Instrument Panel Safety Pad: Installation"
- <u>2007</u> / <u>2008</u> / <u>2009</u> RX 350: Vehicle Interior – Interior Panels/Trim – "Instrument Panel: Instrument Panel Safety Pad: Installation"
- <u>2006</u> / <u>2007</u> / <u>2008</u> RX 400h: Vehicle Interior – Interior Panels/Trim – "Instrument Panel: Instrument Panel Safety Pad: Removal"