


HVAC Odor

Service Category Vehicle Interior

Section Heating/Air Conditioning

Market USA

Lexus Supports
ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2007 – 2008	ES350	
2006 – 2008	IS250, IS350	
2007 – 2008	LS460	
2007 – 2009	RX350	
2006 – 2008	RX400H	

Introduction

Some customers may experience an intermittent HVAC system odor. A changed evaporator sub-assembly has been made available to decrease odor in the vehicle.

Warranty Information

OP CODE	DESCRIPTION	MODEL	TIME	OFF	T1	T2
AC9008	R & R Evaporator Sub-Assembly	LS 460	5.2	88501-#####	60	54
		IS 250/350	4.6			
		RX 350	4.0			
		RX 400h	4.0			
		ES 350	6.8			

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 correction of a problem based upon a customer's specific complaint.

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Production Change Information

This TSIB applies to:

- All 2007 – 2009 model year TMMC produced RX 350

and vehicles produced **BEFORE** the Production Change Effective VINs shown below:

- 2007 – 2008 model year LS 460
- 2006 – 2008 model year IS 250/350
- 2007 – 2009 model year TMK produced RX 350
- 2006 – 2008 model year RX 400h
- 2007 – 2008 model year ES 350

MODEL	DRIVETRAIN	PLANT	LINE	PRODUCTION CHANGE EFFECTIVE VIN	
LS 460	2WD	Tahara	-	JTHBL46F#85073753	
				JTHGL46F#85028557	
IS 250	2WD	TMK		JTHBK262#85069351	
				JTHBK262#82076297	
	AWD	Tahara		JTHCK262#85022589	
		TMK		JTHCK262#82025570	
IS 350	2WD	Tahara		JTHBE262#85020116	
		TMK		JTHBE262#82015574	
RX 350	2WD	TMK		1	JTJGK31U#90015671
				2	JTJGK31U#99852236
	4WD		1	JTJHK31U#92052810	
			2	JTJHK31U#92855561	
RX 400h	2WD		1	JTJGW31U#82007518	
			2	JTJGW31U#82850683	
	4WD		1	JTJHW31U#82051118	
			2	JTJHW31U#82855196	
ES 350	2WD	TMK	-	JTHBJ46G#82247034	

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Parts Information

MODEL	PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
LS 460	88501-50230	88501-50231	Evaporator, Sub-Assy	1
IS 250/350	88501-3A060 88501-3A110	88501-3A160		1
RX 350	88501-0E010 88501-0E011 88501-48130 88501-48250	88501-48251		1
RX 400h	88501-48170	88501-48171		1
ES 350	88501-33120 88501-33190	88501-28400		1

Required Tools & Equipment

REQUIRED EQUIPMENT	SUPPLIER	PART NUMBER	QTY
R-134a Refrigerant Recovery/Recycling Machine	ADE	-	1

NOTE

Additional refrigerant service equipment may be ordered by calling Approved Dealer Equipment (ADE) at 1-800-368-6787.

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

* Essential SST.

NOTE

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

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Repair Procedure

Remove and replace the evaporator sub-assembly.

Removal Procedure

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

- [2007](#) / [2008](#) ES 350, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Removal”*
- [2006](#) / [2007](#) / [2008](#) IS 250/350, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Removal”*
- [2007](#) / [2008](#) LS 460, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Removal”*
- [2007](#) / [2008](#) / [2009](#) RX 350, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Removal”*
- [2006](#) / [2007](#) / [2008](#) RX 400h, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Removal”*

Disassembly Procedure

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

- [2007](#) / [2008](#) ES 350, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Disassembly”*
- [2006](#) / [2007](#) / [2008](#) IS 250/350, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Disassembly”*
- [2007](#) / [2008](#) LS 460, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Disassembly”*
- [2007](#) / [2008](#) RX 350, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Disassembly”*
- [2006](#) / [2007](#) / [2008](#) RX 400h, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Disassembly”*

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Repair Procedure (Continued)

Reassembly Procedure

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

- [2007](#) / [2008](#) ES 350, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Reassembly”*
- [2006](#) / [2007](#) / [2008](#) IS 250/350, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Reassembly”*
- [2007](#) / [2008](#) LS 460, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Reassembly”*
- [2007](#) / [2008](#) RX 350, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Reassembly”*
- [2006](#) / [2007](#) / [2008](#) RX 400h, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Reassembly”*

Installation Procedure

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

- [2007](#) / [2008](#) ES 350, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Installation”*
- [2006](#) / [2007](#) / [2008](#) IS 250/350, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Installation”*
- [2007](#) / [2008](#) LS 460, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Installation”*
- [2007](#) / [2008](#) RX 350, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Installation”*
- [2006](#) / [2007](#) / [2008](#) RX 400h, *Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Unit: Installation”*