

Oil Cooler Pipe Leak/Seep

Service

Category Engine/Hybrid System

Section Lubrication Market USA



Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2007 – 2011	RX350	
2010 – 2011	RX450H	

REVISION NOTICE

December 2, 2014 Rev1:

• The Introduction and the Parts Information sections have been updated.

Any previous printed versions of this bulletin should be discarded.

Introduction

Some 2007 – 2011 model year RX 350 and 2010 – 2011 model year RX 450h vehicles may exhibit a leak or oil seep from the engine oil cooler pipes. Follow the Repair Procedure in this bulletin to address this condition.

Production Change Information

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

MODEL	PLANT	DRIVETRAIN	PRODUCTION CHANGE EFFECTIVE VIN
	TMK	2WD	JTJZK1#A#B2411960
			JTJGK31U#B9853261
		AWD	JTJBK1#A#B2438248
RX 350			JTJHK31U#B2859501
KV 220	TMMC	2WD	2T2ZK1BA#BC071028
			2T2GK31U#BC082087
		AWD	2T2BK1BA#BC132757
			2T2HK31U#BC135374
RX 450h	TMK	AWD	JTJBC1#A#B2420235

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Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
EG1102	R & R Engine Oil Cooler Pipe	1.0	15767-31010	65	57

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

PART NUMBER		PART NAME	ОТУ
PREVIOUS	NEW	PART NAME	QTY
15767-31010 15767-31020	04004-29131	Pipe, Oil Cooler Kit*	1

^{*} See table below for the list of the parts included in the Oil Cooler Pipe Kit.

OIL COOLER PIPE KIT CONTENTS		
PART NUMBER	PART NAME	
15767-31020	Pipe, Oil Cooler	
11496-31010	Gasket, Oil Hole Cover	
15785-31010	Gasket, Oil Cooler	

Repair Procedure

- Confirm the leak or seep is from either of the oil cooler pipes. If neither oil cooler pipe is leaking or seeping, this bulletin does NOT apply.
- 2. Remove and replace the oil cooler pipe assembly.

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

Engine/Hybrid System – Engine Mechanical – "2GR-FE Engine Mechanical: Engine Unit:

- 2007 2011 RX 350:
 - 2007 RX 350: <u>Disassembly</u> / <u>Reassembly</u>"
 - 2008 RX 350: Disassembly / Reassembly"
 - 2009 RX 350: Disassembly / Reassembly"
 - 2010 RX 350 (to 08/2009): Disassembly / Reassembly"



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Repair Procedure (Continued)

- 2010 RX 350 (from 08/2009): <u>Disassembly</u> / <u>Reassembly</u>"
- 2011 RX 350: Disassembly / Reassembly"
- 2010 2011 RX 450h (2GR-FXE):
 - 2010 RX 450h (to 08/2009): Disassembly / Reassembly"
 - 2010 RX 450h (from 08/2009): Disassembly / Reassembly"
 - 2011 RX 450h: <u>Disassembly</u> / <u>Reassembly</u>"
- 3. Confirm the engine oil level is correct.
- 4. Start the engine and confirm there's no leaking or seeping from the oil cooler pipes.