

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 |
|---------|---------|----------------------|---------------------------------|
| | тмк | 2WD | JTJZK1#A#B2411960 |
| | | | JTJGK31U#B9853261 |
| | | AWD JTJBK1#A#B243824 | JTJBK1#A#B2438248 |
| DV 250 | | | JTJHK31U#B2859501 |
| RX 350 | | 2WD | 2T2ZK1BA#BC071028 |
| | TMMC | | 2T2GK31U#BC082087 |
| | TIMIMIC | 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

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- 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 | | DADT NAME | QTY |
|----------------------------|-------------|-----------------------|-----|
| PREVIOUS | NEW | PART NAME | |
| 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: Disassembly / Reassembly"
 - 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): Disassembly / Reassembly"
- 2011 RX 350: Disassembly / Reassembly"
- 2010 2011 RX 450h (2GR-FXE):

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- 2010 RX 450h (to 08/2009): Disassembly / Reassembly"
- 2010 RX 450h (from 08/2009): Disassembly / Reassembly"
- 2011 RX 450h: Disassembly / Reassembly"
- 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.