

Oil Cooler Pipe Leak/Seep

Service Category Engine/Hybrid System

Section Lubrication

Market USA

Toyota Supports
 ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2011	Highlander HV	
2008 – 2011	Highlander	
2007 – 2011	Sienna	
2009 – 2011	Venza	

REVISION NOTICE

November 21, 2014 Rev1:

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

Any previous printed versions of this bulletin should be discarded.

Introduction

Some vehicles equipped with 2GR-FE/FXE engines and a towing package may exhibit a leak or oil seep from the engine's 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
Highlander	TMK	2WD	JTEDS4#A#B2110662
			JTE#K3EH#B2106759
		AWD	JTE#S4#A#B2177728
			JTE#K3EH#B2167689
	TMMI	2WD	5TD#K3EH#BS062286
		AWD	5TD#K3EH#BS118404
Highlander HV	TMK	AWD	JTEDC3EH#B2003287

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Production Change Information (Continued)

MODEL	PLANT	DRIVETRAIN	PRODUCTION CHANGE EFFECTIVE VIN
Sienna	TMMI	2WD	5TD#K##C#BS343711
		AWD	5TD#K##C#BS034176
Venza	TMMK	2WD	4T3ZK####BU041109
		AWD	4T3BK####BU063001

Warranty Information

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

APPLICABLE WARRANTY

- This repair is covered under the Toyota Comprehensive Warranty. This warranty is in effect for 36 months or 36,000 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	QTY
PREVIOUS	NEW		
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

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Repair Procedure

1. 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:

- 2008 – 2011 Highlander:
 - 2008 Highlander: [Disassembly](#) / [Reassembly](#)”
 - 2009 Highlander: [Disassembly](#) / [Reassembly](#)”
 - 2010 Highlander: [Disassembly](#) / [Reassembly](#)”
 - 2011 Highlander: [Disassembly](#) / [Reassembly](#)”
 - 2011 Highlander HV (2GR-FXE): [Disassembly](#) / [Reassembly](#)”
 - 2007 – 2011 Sienna:
 - 2007 Sienna: [Disassembly](#) / [Reassembly](#)”
 - 2008 Sienna: [Disassembly](#) / [Reassembly](#)”
 - 2009 Sienna: [Disassembly](#) / [Reassembly](#)”
 - 2010 Sienna: [Disassembly](#) / [Reassembly](#)”
 - 2011 Sienna: [Disassembly](#) / [Reassembly](#)”
 - 2009 – 2011 Venza:
 - 2009 Venza: [Disassembly](#) / [Reassembly](#)”
 - 2010 Venza: [Disassembly](#) / [Reassembly](#)”
 - 2011 Venza: [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.