

# Headlamp Condensation

**Service Category** Vehicle Exterior

**Section** Lighting (ext)

**Market** USA

Toyota Supports  
 ASE Certification 

## Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2010	Prius	

## Introduction

Some 2010 model year Prius vehicles may exhibit excessive condensation or moisture on the interior of the headlamp(s). Follow the procedures in this bulletin to address this condition.

## Production Change Information

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

### For LED Headlamp:

MODEL	DRIVETRAIN	PLANT	PRODUCTION CHANGE EFFECTIVE VIN
Prius	2WD	Tsutsumi #1	JTDKN3DU#A0111671
		Tsutsumi #2	JTDKN3DU#A1143171
		Toyota Auto Body	JTDKN3DU#A5108830

### For Halogen Headlamp:

MODEL	DRIVETRAIN	PLANT	PRODUCTION CHANGE EFFECTIVE VIN
Prius	2WD	Tsutsumi #1	JTDKN3DU#A0183160
		Tsutsumi #2	JTDKN3DU#A1220954
		Toyota Auto Body	JTDKN3DU#A5169025

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### Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
BD1091	R & R Headlamp Assembly (One Side)	1.2	811##-47###	66	55
Combo A	R & R Headlamp Assembly (Opposite Side)	0.6			

#### 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

LAMP TYPE	PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
LED	81145-47220	81145-47330	Unit, Headlamp, RH	1
	81145-47221			
	81145-47330			
	81185-47220	81185-47330	Unit, Headlamp, LH	1
	81185-47221			
	81185-47330			
Halogen	81130-47211	Same	Unit, Headlamp, RH	1
	81170-47211	Same	Unit, Headlamp, LH	1

### Required Tools & Equipment

SPECIAL SERVICE TOOLS (SST)	PART NUMBER	QTY
Plastic Pry Tool Set*	<a href="#">00002-06000-01</a>	1

\* Essential SST.

#### NOTE

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

REQUIRED MATERIAL	QUANTITY
Protective Tape	1

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### Repair Procedure

1. Confirm buildup of excessive condensation or water in headlamp assembly(s).
2. Replace the affected headlamp assembly(s).

Refer to the Technical Information System (TIS), 2010 Prius Repair Manual:

- *Vehicle Exterior – Lighting (ext) – “Lighting (Ext): Headlight Assembly: [Removal / Installation](#)”*