

Front Edge of Engine Under Cover Warped

Service Category Vehicle Exterior

Section Exterior Panels/Trim

Market USA

Toyota Supports
 ASE Certification 

Applicability

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

Introduction

Some 2010 Prius vehicles may exhibit an engine under cover that has warped at the front edge after oil maintenance has been completed. An updated engine under cover is now available to address this condition.

Production Change Information

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

MODEL	PLANT	PRODUCTION CHANGE EFFECTIVE VIN
Prius	Tsutsumi No.1 Line	JTDKN3DU#A0178517
	Tsutsumi No.2 Line	JTDKN3DU#A1214667
	Toyota Auto Body	JTDKN3DU#A5164846

Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
51410-12100	51410-12103	Cover Assy, Engine Under, No.1	1
51410-12101			

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Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
BD1104	R & R Cover Assy, Engine Under, No.1	0.5	51410-12100	62	12
			51410-12101		

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.

Repair Procedure

1. Inspect engine under cover and oil filter access panel for warpage.
If warpage is found, replace engine under cover with updated part.
2. Remove the 6 bolts and 14 retaining clips from the engine under cover and slide toward rear of vehicle to remove cover.

NOTE

There are three types of clips:

- 11 plastic to thin metal (Part No: 90467-07201)
- 2 plastic to thinner metal (Part No: 90467-09227)
- 1 plastic to plastic (Part No: 90467-07166)

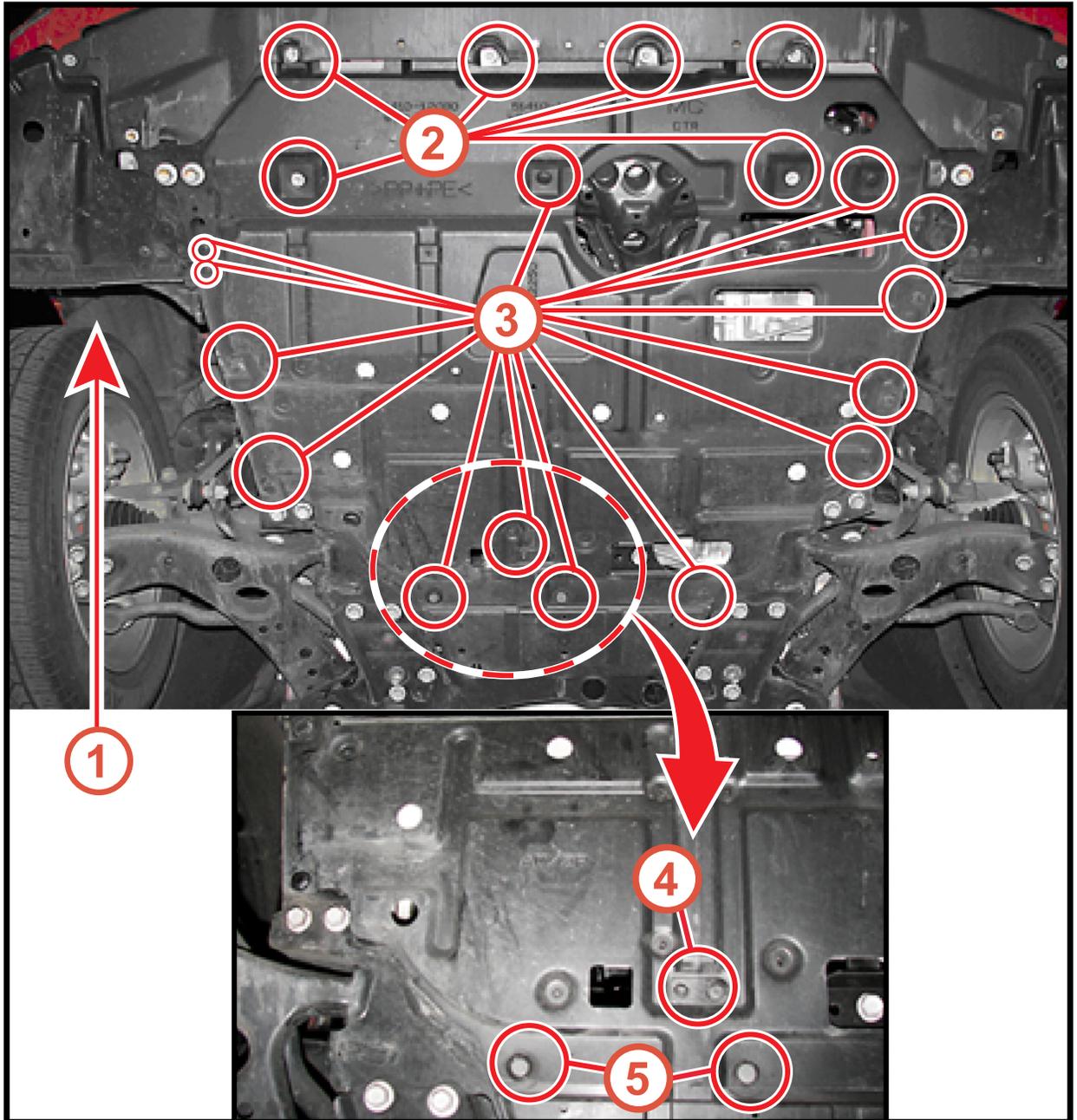
NOTICE

Clips are not interchangeable. See Figure 1 for specific clip locations.

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Repair Procedure (Continued)

Figure 1.



1	Front of Vehicle
2	Bolt
3	90467-07201 Thin Metal & Plastic Clips

4	90467-07166 Plastic & Plastic Clips
5	90467-09227 Thicker Metal & Plastic Clips

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Repair Procedure (Continued)

3. Position new engine under cover into place and install the 14 retaining clips in their correct locations, then install the 6 bolts (See Figure 1).

NOTE

Gently pull down on the edges of the engine under cover to ensure the clips are installed in the correct locations.