

T-SB-0101-12

July 16, 2012

Truck Bed Floor Rust / Corrosion

Service
Category Vehicle Exterior

Section Exterior Panels/Trim

Market USA

Toyota Supports
ASE Certification



Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2007 – 2011	Tundra	

Introduction

Some Tundra vehicles may exhibit localized corrosion or perforation in specific areas on the inside of the bed floor surface. This may be indicated by bubbling or blistering of the paint in those specific areas. Follow the directions provided in this bulletin to address this condition.

Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	BED LENGTH	REAR BUMPER TYPE	PART NAME	QTY
66000-0C240	66000-0C240	5.5 ft	Steel	Bed Assembly	1
66000-0C311					
66000-0C250	66000-0C250	8.1 ft			1
66000-0C320					
66000-0C321					
66000-0C090	66000-0C090	6.5 ft			1
66000-0C300					
66000-0C301					
66000-0C330	66000-0C260				Resin
66000-0C331					
66000-0C260					

Truck Bed Floor Rust / Corrosion

Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2	T3**
P6560	R & R Bed Assembly*	N/A*	66000-0C090	70	83	6560 6550
			66000-0C240			
			66000-0C250			
			66000-0C260			
			66000-0C300			
			66000-0C301			
			66000-0C311			
			66000-0C320			
			66000-0C321			
			66000-0C330			
			66000-0C331			

* Repairs performed at an outside repair facility should be included on the warranty claim in the sublet column. Use "ZZ" sublet type for mechanical labor only use. A maximum of 3.0 hr per vehicle X dealer labor rate will apply. Use "PT" sublet for paint labor. For those customers that had Spray-In Bedliner installed, use "SL" sublet type to reapply the product.

** 6560 = left side truck bed side assembly and 6550 right side truck bed side assembly.

APPLICABLE WARRANTY

- This repair is covered under the Toyota Corrosion Perforation. This warranty is in effect for 60 months unlimited 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.

Truck Bed Floor Rust / Corrosion

Production Change Information

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

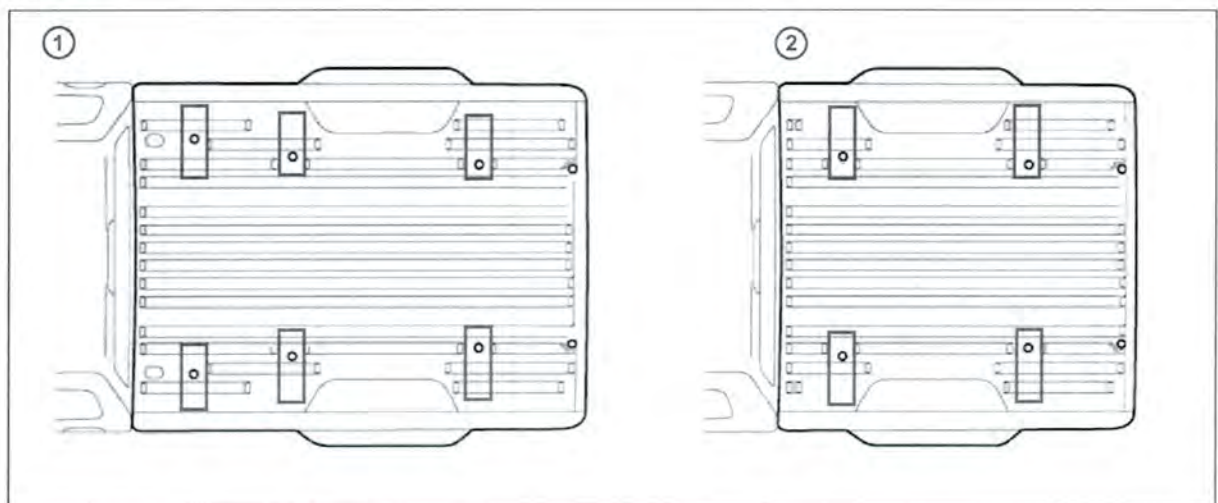
MODEL	PLANT	ENGINE	DRIVE TYPE	PRODUCTION CHANGE EFFECTIVE VIN
Tundra	TMMI	All	All	All Production Vehicles
	TMMTX	1GR-FE	2WD	5TFJU5F1#BX004648
				5TFLU5F1#BX025559
				5TFRU5F1#BX025561
				5TFJM5F1#BX001255
				5TFRM5F1#BX032143
				5TFEM5F1#BX197900
		1UR-FE	4WD	5TFUM5F1#BX024710
				5TFDM5F1#BX024714
		3UR-FE	2WD	5TFLY5F1#BX112060
				5TFRY5F1#BX112061
				5TFSY5F1#BX111986
				5TFEY5F1#BX111997
				5TFFY5F1#BX111949
				5TFTY5F1#BX007255
			4WD	5TFKY5F1#BX004774
				5TFMY5F1#BX197991
				5TFUY5F1#BX197892
				5TFBY5F1#BX197883
				5TFDY5F1#BX197888
				5TFCY5F1#BX012352
				5TFHY5F1#BX197900
		5TFMW5F1#BX200130		
		5TFUW5F1#BX197837		
		5TFBW5F1#BX197887		
		5TFDW5F1#BX197895		
		5TFHW5F1#BX197832		
		5TFKW5F1#BX004775		
		5TFCW5F1#BX012357		

Truck Bed Floor Rust / Corrosion

Repair Procedure

1. Inspect the bed floor surface in the specified areas shown in Figure 1.
 - A. If the paint is bubbling or rust/corrosion is present on the topside (as viewed from above) of these specified areas of the floor surface then perforation of the underlying sheet metal has occurred.
 - B. If bubbling or rust/corrosion is not present in the specified areas identified in Figure 1 STOP. This bulletin does NOT apply.

Figure 1.



1	6.5 ft and 8.1 ft Bed Assemblies	2	5.5 ft Bed Assembly
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2. Remove the rear bumper assembly. Refer to the Technical Information System (TIS), applicable model and model year Repair Manual:
 - 2007 / 2008 / 2009 / 2010 / 2011 Tundra:
Vehicle Exterior – Exterior Panels/Trim – “Rear Bumper (for Resin Type Bumper): Removal”
 - 2007 / 2008 / 2009 / 2010 / 2011 Tundra:
Vehicle Exterior – Exterior Panels/Trim – “Rear Bumper (for Steel Type Bumper): Removal”

Truck Bed Floor Rust / Corrosion

Repair Procedure (Continued)

3. Disconnect the frame wire harness.
 - A. Disconnect the connectors.
 - B. Disconnect the clips and the frame wire harness from the bed assembly.

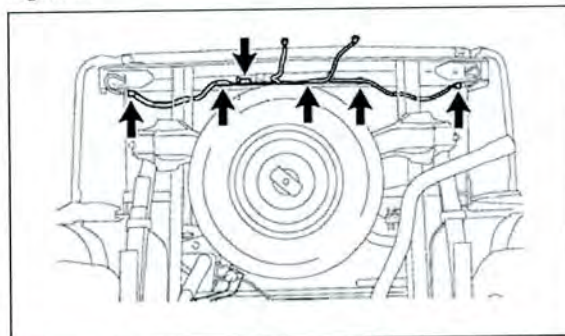
NOTE

The number of connectors may differ depending on the vehicle specification.

NOTICE

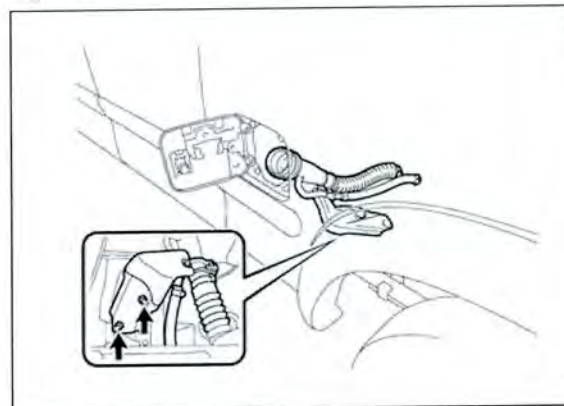
Be careful not to damage the wire harness clips when removing them.

Figure 2.



4. Remove the rear mudguards (if equipped).
5. Remove the fuel tank filler pipe shield.
6. Remove the 2 nuts and disconnect the fuel inlet pipe.

Figure 3.



7. Remove the bed assembly.
8. Using a Torx® T55H Tamper Resistant Socket, remove the Torx® bolts from the bed assembly.
 - A. 5.5 ft & 6.5 ft – 6 bolts
 - B. 8.1 ft – 8 bolts

NOTICE

Use 4 or more people to remove the bed assembly from the frame. Evenly support the bed assembly when removing it.

Truck Bed Floor Rust / Corrosion

Repair Procedure (Continued)

9. Install new bed assembly.

NOTE

Prior to installation, confirm new bed assembly has been properly sealed using hemming and sealing procedures outlined in [CRIB Bulletin # 163: Sealing Hem-Flanges and Body Seams](#).

10. Using a Torx® T55H Tamper Resistant Socket, reinstall the Torx® bolts to the bed assembly and tighten to specification.

A. 5.5 ft & 6.5 ft – 6 Torx® bolts

B. 8.1 ft – 8 Torx® bolts

Torque: 66 N*m (673 kgf*cm, 49 ft*lb)

NOTICE

Use 4 or more people to reinstall the bed assembly to the frame. Evenly support the bed assembly when reinstalling it.

11. Install bumper assembly. Refer to TIS, applicable model and model year Repair Manual:

- [2007 / 2008 / 2009 / 2010 / 2011](#) Tundra:
Vehicle Exterior – Exterior Panels/Trim – “Rear Bumper (for Resin Type Bumper): Installation”
- [2007 / 2008 / 2009 / 2010 / 2011](#) Tundra:
Vehicle Exterior – Exterior Panels/Trim – “Rear Bumper (for Steel Type Bumper): Installation”