

Part Number: PT944-35240 (short deck)
PT944-35241 (long deck)
Kit Contents

Item #	Quantity Reqd.	Description
1	1	Protector Assy, RR Body LH
2	1	Protector Assy, RR Body RH
3	1	Hardware Bag

Hardware Bag Contents

Item #	Quantity Reqd.	Description
1	2	Sub-Wire Harness
2	10	Zip Tie
3		

Additional Items Required For Installation

Item #	Quantity Reqd.	Description
1		
2		
3		

Conflicts

Recommended Tools

Personal & Vehicle Protection	Notes
Special Tools	Notes
Installation Tools	Notes
Socket	10mm
Wire Cutter	
Torque Wrench	5.0 Nm (44 in-lbf) 5.4 Nm (48 in-lbf) 4.8 Nm (42 in-lbf)
Special Chemicals	Notes

General Applicability

PT944-35240: MY24+ Tacoma/HV vehicles w/ 5ft bed (short deck)

PT944-35241: MY24+ Tacoma/HV vehicles w/ 6ft bed (long deck)

Recommended Sequence of Application

Item #	Accessory
1	
2	
2	

*Mandatory

Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Reqd.	Description
1	1	Rear Quarter Panel Wheel Opening Moulding, RH
2	1	Rear Quarter Panel Wheel Opening Moulding, LH
3	2	Rear Combination Light Guide

Legend

	STOP: Damage to the vehicle may occur. Do not proceed until process has been complied with.
	OPERATOR SAFETY: Use caution to avoid risk of injury.
	CAUTION: A process that must be carefully observed in order to reduce the risk of damage to the accessory/vehicle and to ensure a quality installation.
	TOOLS & EQUIPMENT: Used in Figures calls out the specific tools and equipment recommended for this process.
	REVISION MARK: This mark highlights a change in installation with respect to previous issue.
	SAFETY TORQUE: This mark indicates that torque is related to safety.
	REGULATORY MARK: This mark indicates the component is related to regulatory compliance

Procedure

Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

These guidelines can be found in the "Accessory Installation Practices" document.

This document covers such items as:-

- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.).
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).

Please see your Toyota dealer for a copy of this document.

1. Confirm Kit Contents

(a) Confirm kit includes:

- One Protector Assy, Rear Body LH
- One Protector Assy, Rear Body RH
- One Hardware Bag
 - Two Sub-Wire Harnesses
 - Ten Zip Ties

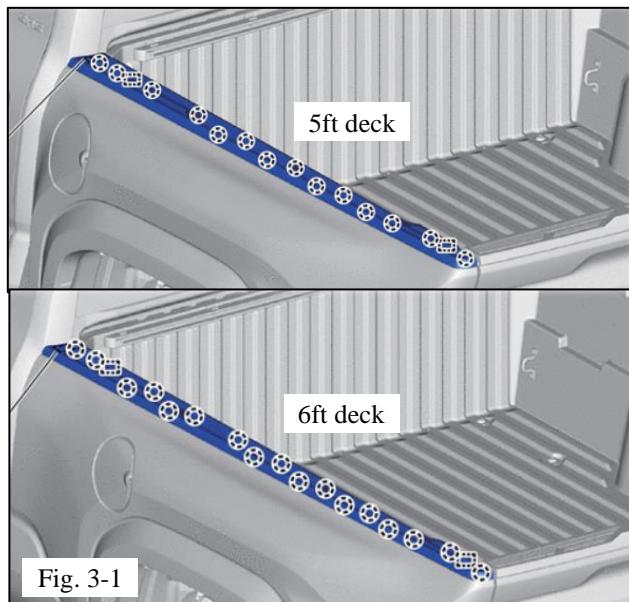
2. Disconnect Battery

(a) Disconnect cable from negative auxiliary battery terminal

**⚠ NOTE: Gas, located in engine bay
Hybrid, located under rear LH seat**

3. Disassemble Vehicle

(a) Remove and discard LH Rear Body Side Panel Protector (Fig. 3-1).



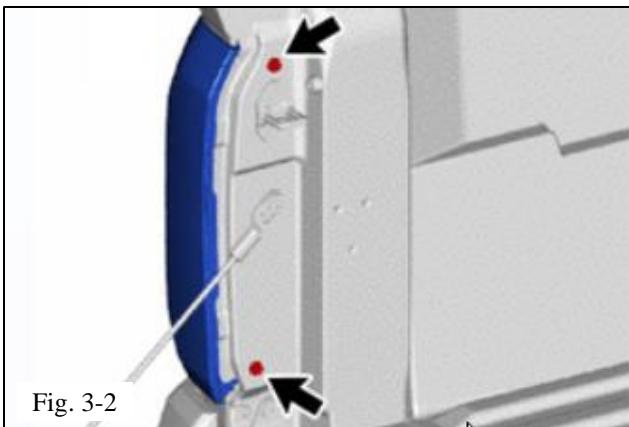


Fig. 3-2

(b) Remove LH Rear Combination Light Assembly and set aside.

(1) Remove 2 bolts (Fig. 3-2).

(2) Pull the LH Rear Combination Light Assembly away from the vehicle to disengage the two pins to remove it.

(3) Detach the clamp and connector(s).

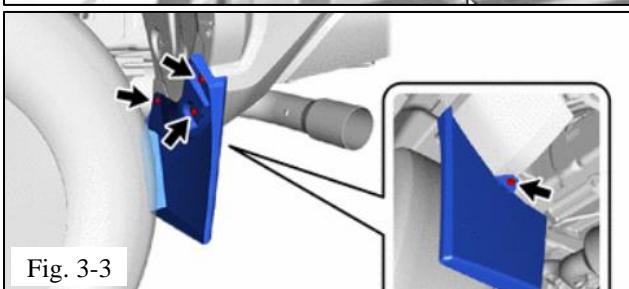


Fig. 3-3

(c) Remove Rear Quarter Panel Mudguard, LH (if applicable) and set aside (Fig. 3-3).

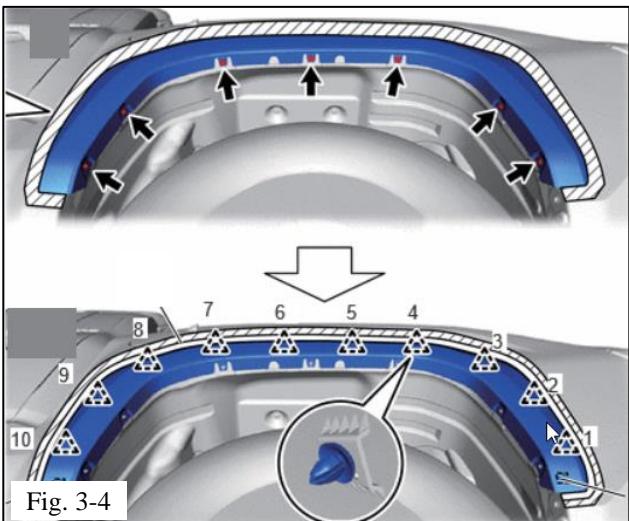


Fig. 3-4

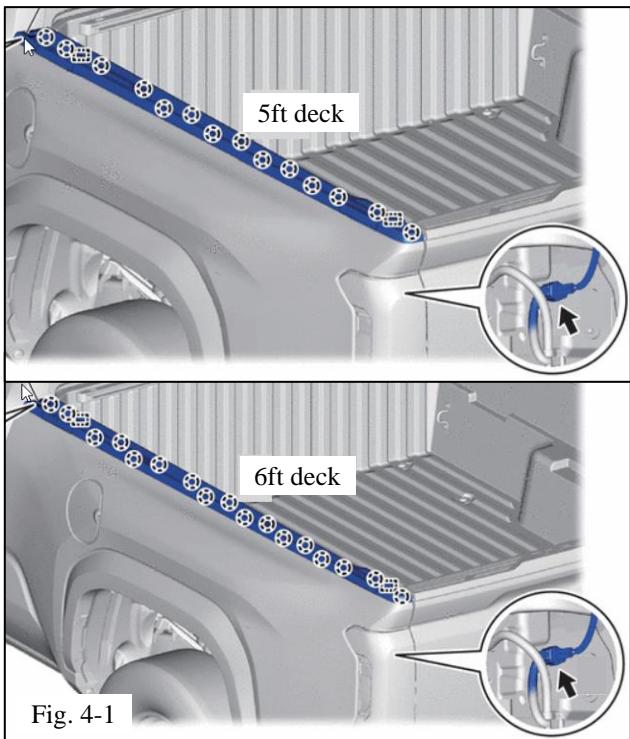
(d) Remove the LH Rear Quarter Panel Wheel Opening Moulding (Fig. 3-4).



Fig. 3-5

(e) Remove five clips on rearward side of Fender Liner.

(f) Partially remove fender liner by gently pulling down. Then, disconnect Bed Light connector (Fig. 3-5).

4. Install Deck Scene Lighting

- (a) Install Protector Assembly, Rear Body LH and feed wire harness through deck-side hole (Fig. 4-1).



- (b) Install Sub-Wire Harness

⚠ NOTE: General installation path for RH and LH-sides shown by blue dashed line on both (Fig. 4-2).

Procedure



Fig. 4-3

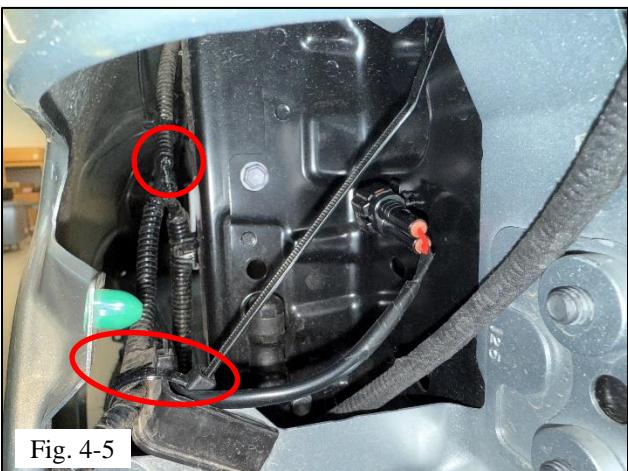
- (1) Connect Sub-Wire Harness to accessory connector and install clip to vehicle (Fig. 4-3).

⚠ NOTE: PUSH, PULL, PUSH TO CONFIRM CONNECTION



- (2) Disconnect Bed Light connector and plug accessory harness into Bed Light connectors (Fig. 4-4).

⚠ NOTE: PUSH, PULL, PUSH TO CONFIRM CONNECTION

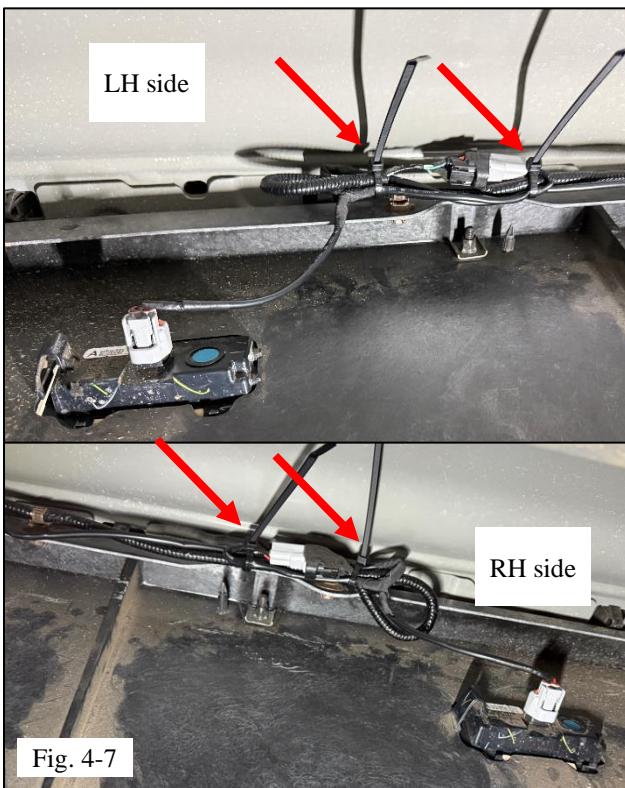


- (3) Loosely zip tie accessory wire harness to vehicle body harness in the two locations shown in Fig. 4-5 (rear combination lamp general area).

Procedure



- (4) Loosely zip tie accessory wire harness to OE wire harness where the OE wire harness is attached to the vehicle (Fig. 4-6).



- (5) Taking up all the slack in the accessory wire harness, bundle accessory wire harness near Bed Light and secure with two zip ties (Fig. 4-7).

⚠ NOTE: Bundle should include all slack in wire harness

- (6) Tighten remaining zip ties and trim excess zip ties.

5. Assemble Vehicle

- Reinstall clip on Fender Liner.
- Reinstall two clips on the LH Rear Quarter Panel Wheel Opening Moulding.
- Reassemble and reinstall LH Rear Combination Light Assembly.

Torque: 5.0 Nm (44 in-lbf)

6. Repeat steps 3-5 for RH-side.

7. Connect Battery

- Connect cable to negative auxiliary battery terminal.



Torque:

5.4 Nm (48 in-lbf) (w/ stop start system)
4.8 Nm (42 in-lbf) (w/o stop start system)

8. Perform Function Checks

Checklist - these points **MUST** be checked to ensure a quality installation.

Check:	Look For:
<p><u>Accessory & Vehicle Function Checks</u></p> <p><input type="checkbox"/> Deck Scene Lighting turns on</p> <p><input type="checkbox"/> Rear Combination Lights turn on</p>	<p>All (4) lights illuminate when Rear Cargo Light is illuminated</p> <p>Lights illuminate when brake is depressed</p>
<p><u>Vehicle Appearance Check</u></p> <p><input type="checkbox"/> After accessory installation and removal of protective cover(s), perform a visual inspection.</p>	<p>Ensure no damage (including scuffs and scratches) was caused during the installation process. (For PPO installations, refer to TMNA Accessory Quality Shipping Standard.)</p>