

Part Number: PT857-35200**Kit Contents**

Item #	Quantity Req'd.	Description
1	2	Bed Lamp
2	2	Wire Harness
3		

Hardware Bag Contents

Item #	Quantity Req'd.	Description
1		
2		
3		

Additional Items Required For Installation

Item #	Quantity Req'd.	Description
1	1	Switch, Deck Lamp (84267-0C020)
2	1	Relay, Deck Lamp (90080-87026)
3	1	
4	1	

Conflicts

None

Recommended Tools

Personal & Vehicle Protection	Notes
Blanket	
Blue Painters Tape	
Special Tools	Notes
Installation Tools	Notes
10mm Socket	Standard length
Plastic Pry Tool	
Special Chemicals	Notes

General Applicability

MY20 and newer Tacoma models

Recommended Sequence of Application

Item #	Accessory
1	
2	
3	

*Mandatory

Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Req'd.	Description
1		
2		
3		

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. Disconnect the Battery



(a) Protect the fender before starting.



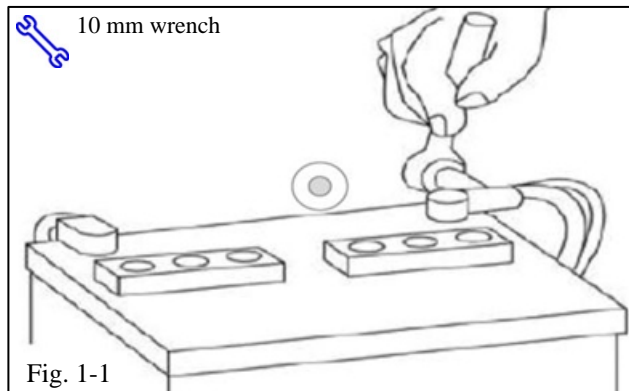
NOTE: The engine components and coolant may be hot.

(b) Check the kit for contents or damage.

(c) Remove the negative battery terminal (Fig. 1-1).



CAUTION: Do not touch the positive terminal with any tool during removal.



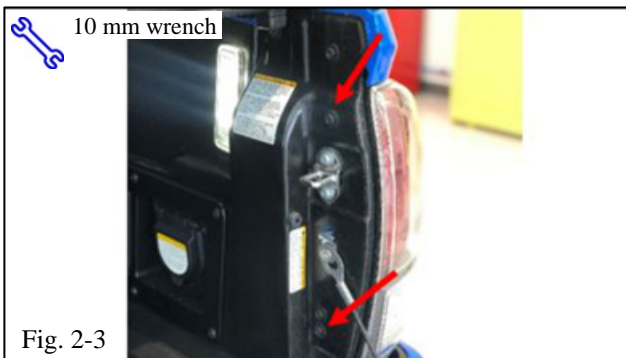
2. Remove the Rear Combination Lamp

(a) Open the tailgate and lay a blanket over the tailgate (Fig. 2-1).



- (b) Apply blue tape to RH and LH bumper to protect bumper during Rear Combination Lamp removal (Fig. 2-2).

NOTE: Driver side bumper tape application shown.



- (c) Remove the two bolts (Fig. 2-3).

- (1) Save these bolts for using during reassembly.

NOTE: Passenger side installation shown.



- (d) Pull the rear combination lamp in the L-direction to disengage the guide at the top and the clip at the bottom (Fig. 2-4).

NOTE: The lamp is attached to the vehicle by wire harnesses, guide and clip.



- (e) Place the rear combination lamp on the blanket covering tailgate (Fig. 2-5).



3. Remove the Bed Light Cover

- (a) Use a plastic pry tool to remove the bed light cover (Fig. 3-1).



4. Install the Bed Light and Wire Harness

- (a) Attach the bed light to the wire harness (Fig. 4-1).

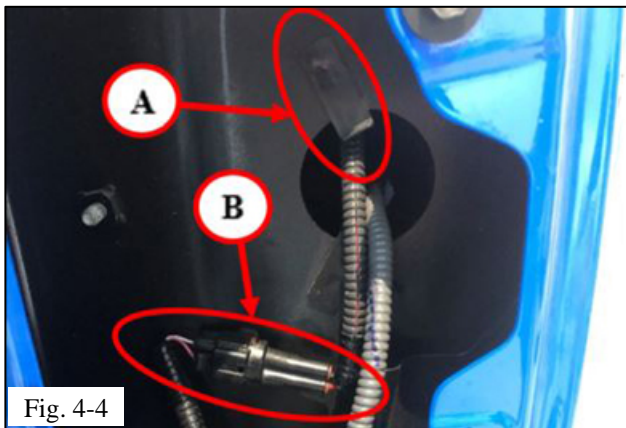


- (b) Locate the bed cutout (Fig. 4-2).
- (c) Route the wire harness into the rectangular bed cutout and through the circular bed cutout towards rear combination lamp.

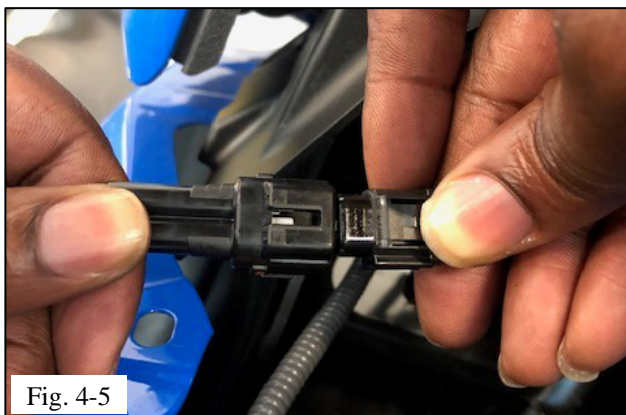


- (d) Install the bed light into the vehicle (Fig. 4-3).

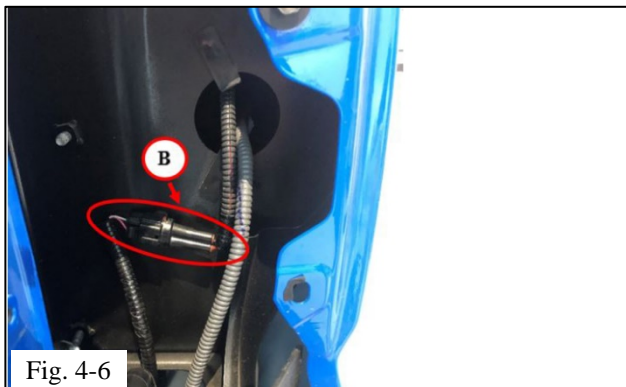
⚠ NOTE: Install the hooks at the top of the bed light first, then push clip in at bottom.



- (e) Install the clip (identified as A) to the vehicle body (Fig. 4-4).
- (f) Locate the vehicle harness (identified as B) (Fig. 4-4).



- (g) Remove the dummy connector from the vehicle wire harness (Fig. 4-5).



- (h) Connect accessory wire harness connector to vehicle wire harness connector (shown by B) (Fig. 4-6).
- (i) Use the accessory wire harness to mount the joint connectors to the hole in the vehicle (mounted in B) (Fig. 4-6).
- (j) Repeat Steps 2(b) – 5(c) to install the driver side bed light.

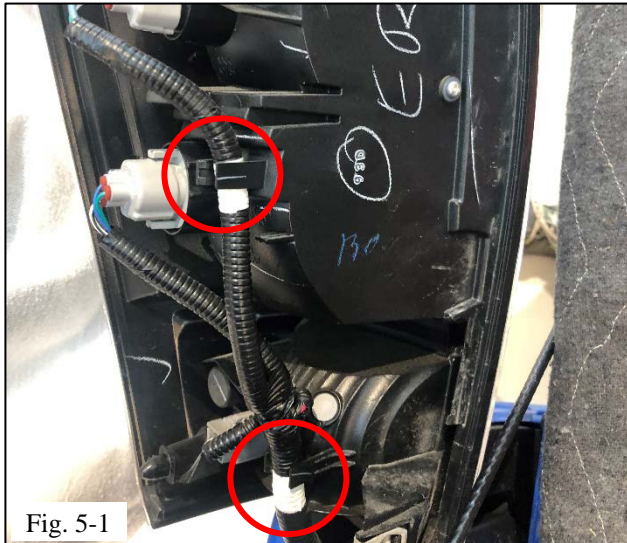


Fig. 5-1

5. Reassemble Rear Combination Lamp

- (a) Install the rear combination lamp wire harness into the guide tabs [if the wire harness has come out of the tabs] (Fig. 5-1).

NOTE: The wire harness has white tape marks that indicate the location of the wire harness that fits into the guide tabs.

- (b) Install the rear combination lamp into the vehicle body by aligning the guide and clip.
- (c) Torque both bolts to secure the rear combination lamp in place.

Torque: 4.1 Nm (36 in lbs.)

- (d) Close the tailgate.

NOTE: If the Cargo light switch is not present in C-Cab, proceed to Steps 6 and 7. If the cargo light switch is present, proceed to step 8.

6. Install the Cargo Light Switch

- (a) See repair manual for R&R of Cargo Light Switch (P/N: 84267-0C020)

7. Install the Deck Lamp Relay

- (a) See Fig. 8-1 for relay location (P/N: 90080-87026).

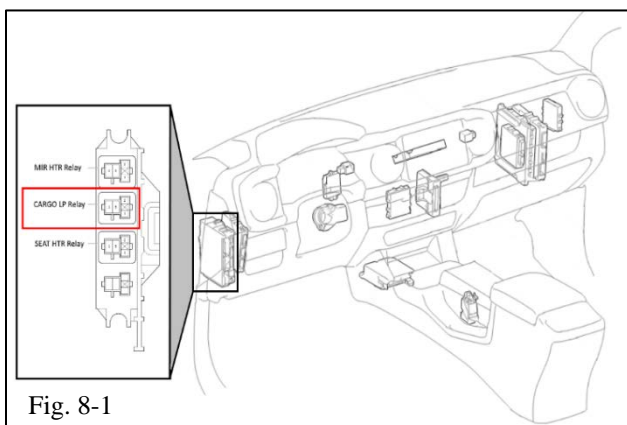


Fig. 8-1

8. Connect the Battery

- (a) Reconnect the vehicle's negative battery cable.



Torque: 5.4 Nm (48 in lbs.)



NOTE: Do not come into contact with the positive terminal during the replacement of the negative cable.

9. Confirm Vehicle and Accessory Function Checks

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

<u>Check:</u>	<u>Look For:</u>
<u>Accessory Function Checks</u> <input type="checkbox"/> Turn Cargo Light Switch to ON position <input type="checkbox"/> Turn Cargo Light Switch to OFF position <input type="checkbox"/> Turn Cargo Light Switch to AUTO position (middle)	 Bed Lights turn on Bed Lights turn off Bed Lights turn on when door opens
<u>Vehicle Function Checks</u> <input type="checkbox"/> Depress brake <input type="checkbox"/> Turn on right turn signal <input type="checkbox"/> Turn on left turn signal <input type="checkbox"/> Put vehicle in reverse	 Brake lights turn on Right turn signal functions properly Left turn signal functions properly Reverse lights turn on
<u>Vehicle Appearance Check</u> <input type="checkbox"/> After accessory installation and removal of protective cover(s), perform a visual inspection.	 Ensure no damage (including scuffs and scratches) was caused during the installation process. (For PPO installations, refer to TMNA Accessory Quality Shipping Standard.)