Preparation

Part Number: PT949-35340

### **Kit Contents**

Item #	Quantity Reqd.	Description
1	1	Power Port
2		
3		

### **Hardware Bag Contents**

Item#	Quantity Reqd.	Description
1	4	M6 Torx Screw (PN#:90980-A0006)
2		
3		

# Additional Items Required For Installation

Item#	Quantity Reqd.	Description
1		
2		
3		

### Conflicts

Accessory Tire Inflator (PT949-35240)

#### **Recommended Tools**

Personal & Vehicle Protection	Notes	
Safety Glasses		
Bed Protection		
Special Tools	Notes	
<b>Installation Tools</b>	Notes	
Socket	T30 & 10mm	
Socket Wrench		
Torque Wrench		
<b>Special Chemicals</b>	Notes	

#### General Applicability

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MY24 and newer Tacoma/HV models with AC invertor socket

## **Recommended Sequence of Application**

Item #	Accessory
1	
2	
3	

\*Mandatory

### Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Reqd.	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



**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.



R/REGULATORY MARK: This mark indicates the component is related to regulatory compliance

### Procedure

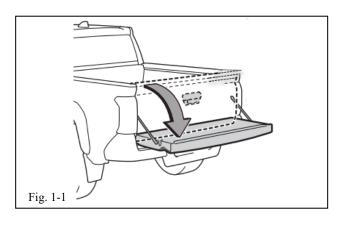
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

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

This document covers such items as:-

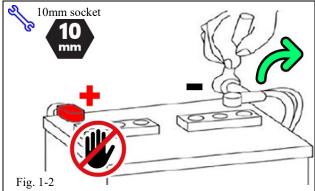
- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.).
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).

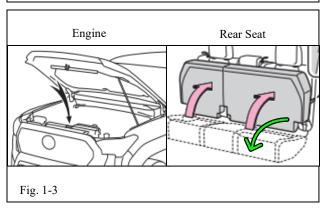
Please see your Toyota dealer for a copy of this document.



## 1. Disconnect Battery

(a) Open the rear tailgate before disconnecting the battery (Fig. 1-1).





- (b) Remove the vehicle's 12V battery negative terminal (Fig. 1-2).
  - (1) Battery location will vary with engine type:

Gas – Engine compartment

Hybrid – Under rear seat

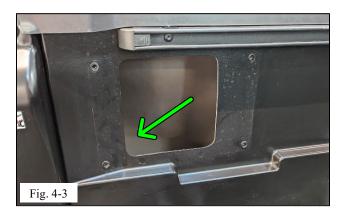
(Fig. 1-3)

- NOTE: The engine components and coolant may be hot.
- NOTE: Do not touch the positive terminal with any tool during battery disconnection.
- NOTE: Do NOT touch or disconnect high voltage systems on a Hybrid Vehicle.









#### 2. Confirm Kit Contents

- (a) Confirm all kit contents are present:
  - (1) Power Port
  - (2) Four M6 Torx Screws

(Fig 2-1)

#### 3. Vehicle Protection

(a) Apply Vehicle Protection to the rear resin deck and the tailgate surface.

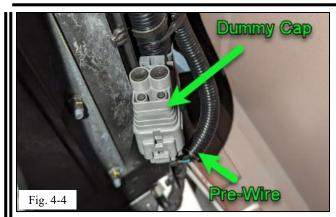
# 4. Prepare Vehicle Pre-Wire

(a) Locate the pre-cut hole on the truck bed positioned on the driver's side (Fig 4-1).

NOTE: Ensure there is no debris on the mating surface.

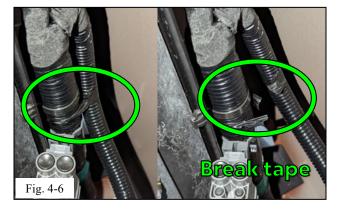
(b) Confirm there are n=4 rivet nuts preclenched to the resin truck bed (Fig 4-2).

- (c) Locate the vehicle pre-wire packaged inside the hole near the rear tail combi lamp (Fig 4-3).
- NOTE: Edges of pre-cut holes may be sharp.











(d) Disconnect the pre-wire gray connector (4pin) from the dummy cap (Fig. 4-4).

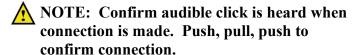
NOTE: Hold the dummy plug during this step to ensure that the dummy plug does not detach from the vehicle.

NOTE: the dummy cap connector must be left attached to the vehicle harness (Fig. 4-5). Do not attempt to remove to prevent damage to vehicle wire.

(e) Tear the pre-slit packaging tape by gently pulling on the pre-wire branch (Fig 4-6).

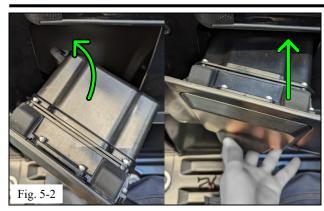
#### 5. Install the Bed Power Ports

(a) Holding the Power Port in one hand with the lid facing towards the ground, connect the vehicle wire harness connector to the accessory power port connector (Fig 5-1).

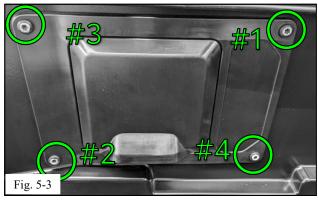


**NOTE:** Do not scrape or rest the unit on the bed surface as it could cause damage.

**NOTE:** Edges of pre-cut holes may be sharp.

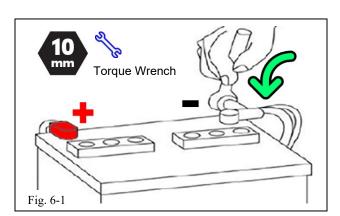


(b) Rotate the power port into the truck bed hole starting with the wire harness connection (Fig. 5-2).



- (c) Using a T30 socket, install the n=4 M6 bolts (included in the kit) following the sequence in Fig 5-3.
- (d) Using a torque wrench, torque each bolt to 8.5 Nm (75 in-lbf) in the sequence shown (Fig. 5-3).

**Torque: 8.5 Nm (75 in-lbf)** 



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# 7. Connect Vehicle Battery

- (a) Connect the negative battery cable and replace cover trim if necessary.
- (b) Torque to 5.4 N-m (48 in-lbf)
- **S** Torque: 5.4 N-m (48 in-lbf)
  - NOTE: Do not touch the positive terminal with any tool.

TOYOTA TACOMA/HV 2024 - Checklist - these points MUST be checked to ensure a quality installation.

Check:	Look For:	
Accessory Function Checks		
Power Port LEDs turn on (socket & USB-C) when engine is ON	White illumination color around perimeter of socket and USB-C	
Power Port socket and USB-C function	Item plugged in is illuminating, flashing, and/or charging (depending on type of item utilized for this confirmation)	
	NOTE: Re-seat the socket and USB-C rubber covers and close lid once function check is complete.	
Vehicle Function Checks		
Vehicle Appearance Check		
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.)	