

Part Number: PT392-35920**Kit Contents**

Item #	Quantity Req.	Description
1	1	Linkage Assembly
2	1	Mounting Bracket
3	1	Step Pad
4	1	Hardware Bag

Hardware Bag Contents

Item #	Quantity Req.	Description
1	3	M10 X 35 Bolt w/washer
2	3	M8 X 30 Bolt w/washer
3	3	M5 X 20 Delta PT Screw

Item #	Quantity Req.	Description
1		

Conflicts

Accessory Hitch (Factory Hitch okay)

Recommended Tools

Personal & Vehicle Protection	Notes
Safety Glasses	
Protective Tape	
Special Tools	Notes
Open end Torque Wrench	0-100 Nm
Installation Tools	Notes
Ratchet Wrench	
3" Extension	
12mm Socket	
14mm Socket	
Torque Wrench	0-100 Nm
T25 Torx	
14mm Wrench	
Special Chemicals	Notes

General Applicability

MY24 and newer Tacoma

Recommended Sequence of Application

Item #	Accessory
1	Bumper Step Assist
2	TRD Exhaust

*Mandatory

Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Req.	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.

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.

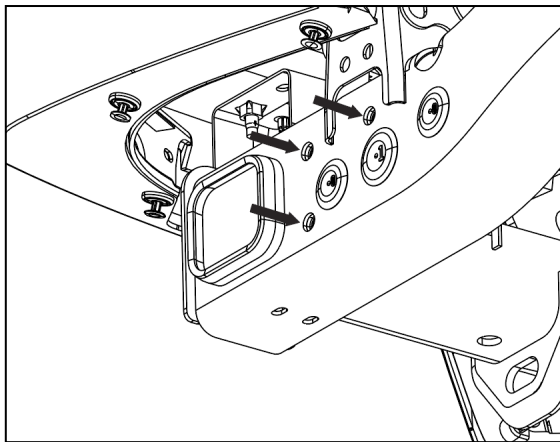


Fig. 1-1

A. Locate and Prepare the Mounting Point.

1. Locate rear receiver hitch attachment points on passenger side of the vehicle. (Fig. 1-1)

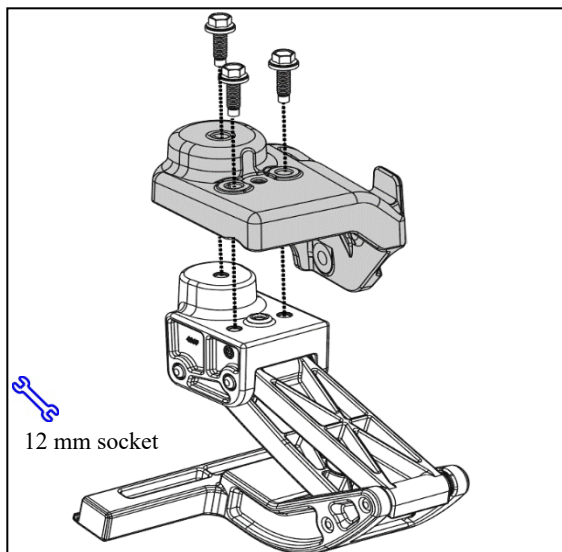


Fig. 2-1

B. Install Bumper Step Assist to Frame Mount

1. Set linkage up to frame mount. Linkage upper mount boss will locate in recess of the frame mount.
2. Use provided coarse thread M8 Conical Washer Bolts to attach linkage assembly to frame mount. (Fig 2-1)
 - a. Keep linkage assembly in closed position.
 - b. Torque fasteners to $19 \text{ N}\cdot\text{m} \pm 4 \text{ Nm}$. (Fig 3-1)

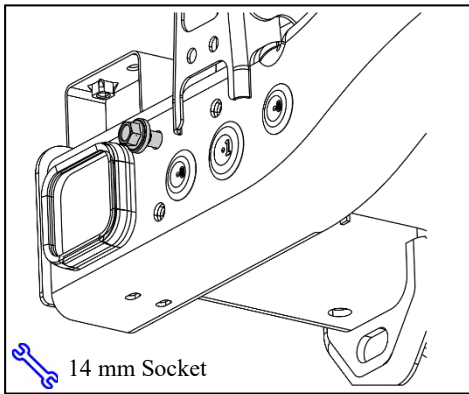


Fig. 3-1

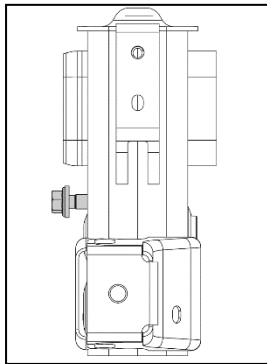


Fig. 3-2

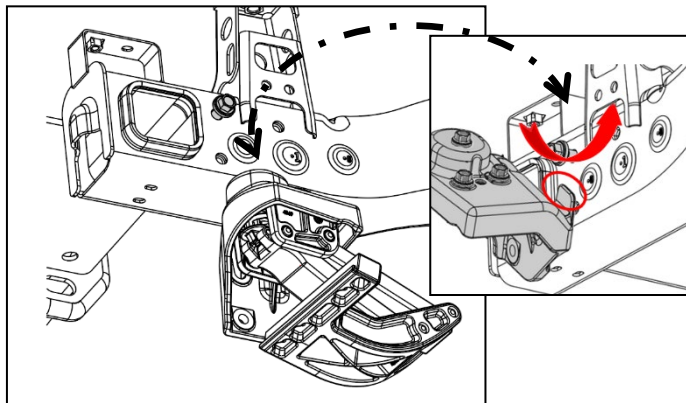
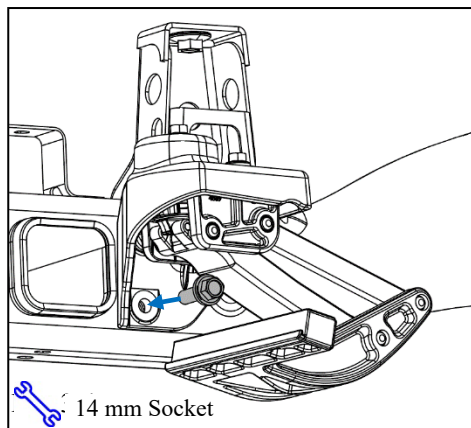


Fig. 3-3



C. Install Frame Mount to Mounting Point

1. Insert one (1x) fine thread M10 Bolt onto the frame in the location shown in Fig 3-1.

- a. Do not fully thread M10 Bolt. Leave a 14-16mm gap between the frame and washer of the bolt. Refer to Fig 3-2.

2. Set the assembled linkage and frame mount onto frame.

- a. Make sure that the frame mount slides between the frame and bolt installed in step C1.

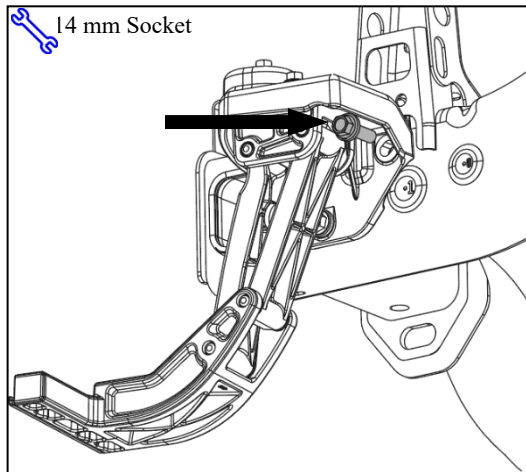


- b. Make sure the tab on the frame mount slips into the frame Refer to Fig 3-3.

* Slightly incline the frame mount for ease of installation.

3. Insert one (1x) fine thread M10 Bolt into the location shown in Fig 3-4.

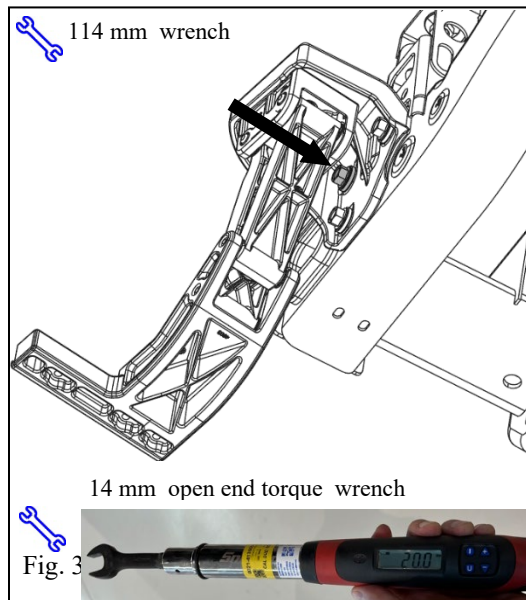
- a. Do not fully tighten this bolt. Final tightening is in a later step.



4. Carefully deploy the linkage by pulling down on the lower mount.

5. With the linkage deployed, insert one (1x) fine thread M10 Bolt into the location shown in Fig 3-5.

a. Torque fasteners to $45 \text{ N}\cdot\text{m} \pm 5.5 \text{ N}\cdot\text{m}$



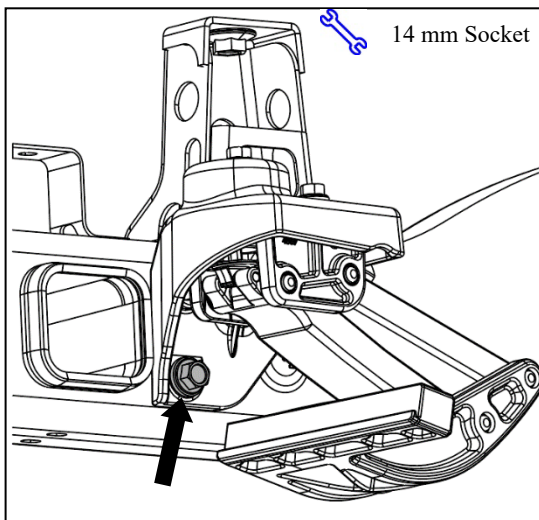
Torque fastener installed in step C1; use a 14mm wrench

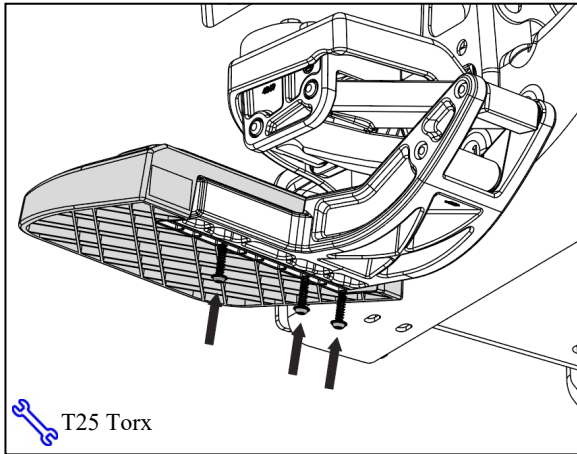
a. Torque fasteners to $45 \text{ N}\cdot\text{m} \pm 5.5 \text{ N}\cdot\text{m}$ (use an open end torque wrench)



6. Stow the linkage by pushing up on the lower mount.

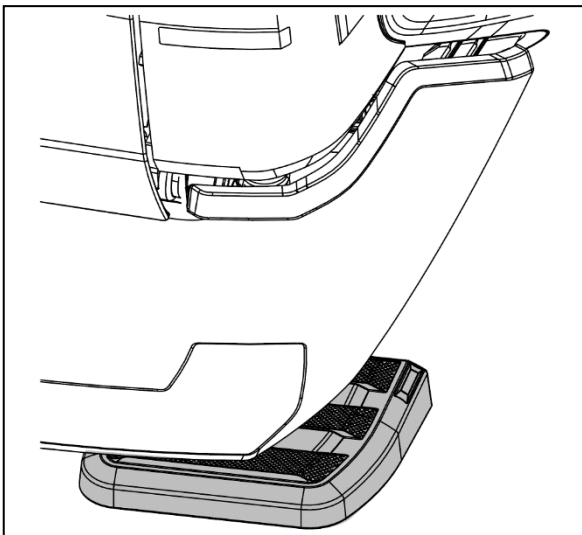
a. Torque fasteners to $45 \text{ N}\cdot\text{m} \pm 5.5 \text{ N}\cdot\text{m}$





D. Install Step Pad

1. Locate Step Pad onto lower mount of Linkage assembly.
2. Insert PT screws into corresponding holes and torque to $8 \text{ N.m} \pm 1.5 \text{ N.m}$



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

Look For:

Ensure foot access for deployment. Step deploys with downward force to the right rear corner (indication by raised grip section).

Issue: A 11/13/23