

**Part Number: PTR60-35240 (Front Skid Plate)
PTR60-89252 (Hardware Kit)**

Kit Contents

| Item # | Quantity Reqd. | Description |
|--------|----------------|------------------|
| 1 | 1 | Front Skid Plate |
| 2 | 1 | Hardware Kit |

Hardware Bag Contents

| Item # | Quantity Reqd. | Description |
|--------|----------------|--------------------|
| 1 | 6 | M8x1.25 22mm Bolts |
| 2 | 1 | Customer Care Card |

Additional Items Required For Installation

| Item # | Quantity Reqd. | Description |
|--------|----------------|-------------|
| | | |

Conflicts

| |
|------------------------------|
| TrailHunter Front Skid Plate |
|------------------------------|

Recommended Tools

| Personal & Vehicle Protection | Notes |
|-------------------------------|-------------------|
| Safety Glasses | |
| Cut Resistant Gloves | |
| | |
| Special Tools | Notes |
| | |
| Installation Tools | Notes |
| Ratchet | |
| Socket | 12mm Deep Socket |
| Torque Wrench | 10-50 ft-lb range |
| | |
| Special Chemicals | Notes |
| | |

General Applicability

MY24 Tacoma HV and newer Models
MY24 Tacoma (Gas) TRD Off-Road Models **ONLY**
MY25 4Runner All Models

Recommended Sequence of Application

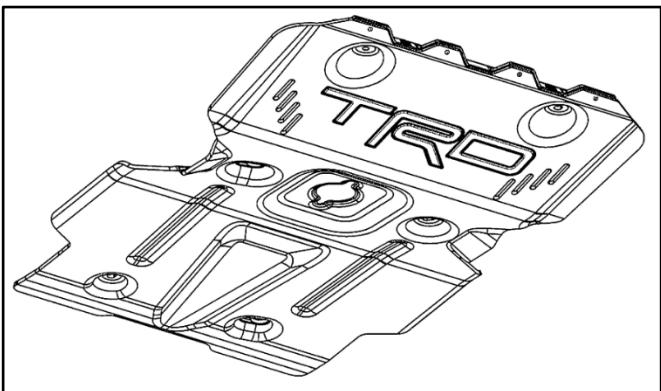
| Item # | Accessory |
|--------|------------------|
| 1 | Front Skid Plate |

Vehicle Service Parts (may be required for reassembly)

| Item # | Quantity Reqd. | Description |
|--------|----------------|-------------|
| | | |

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 |

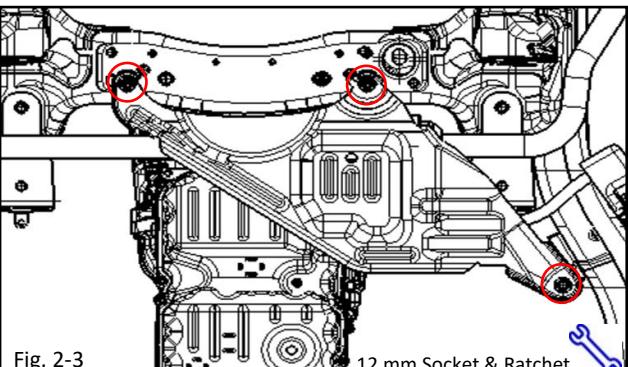
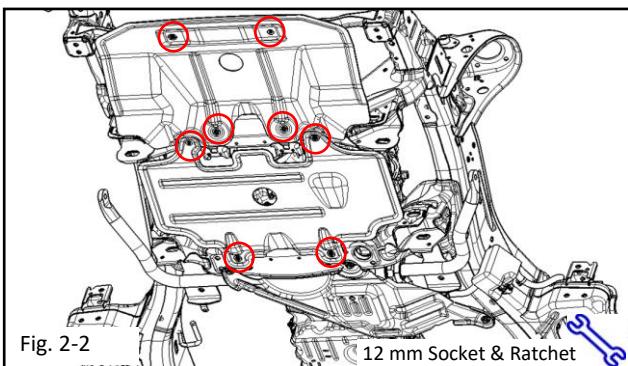
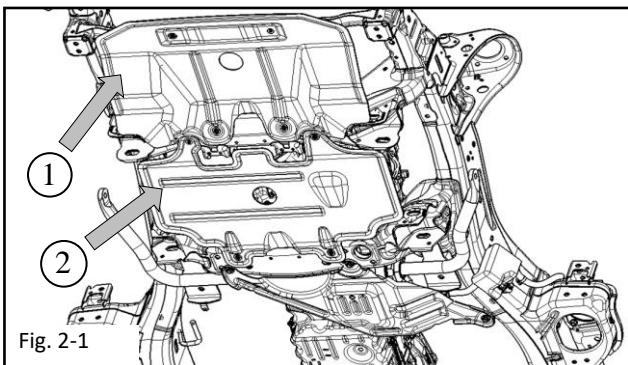


Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

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. Remove the Undercovers (If needed)

- (a) Installation of the skid plate can not be completed without the following steps:

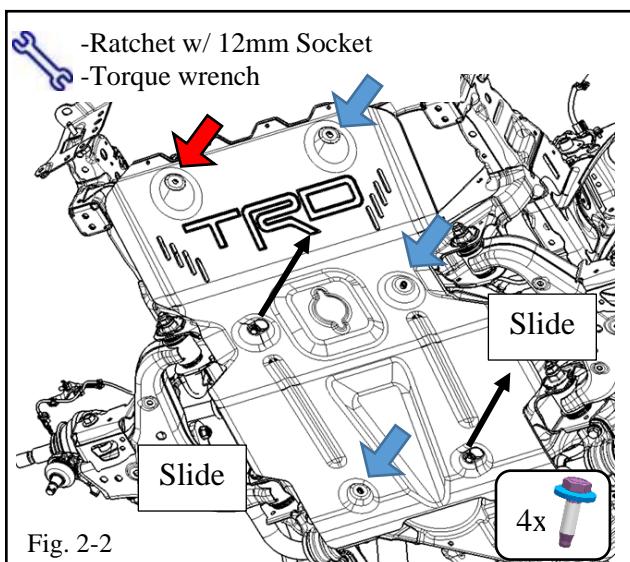
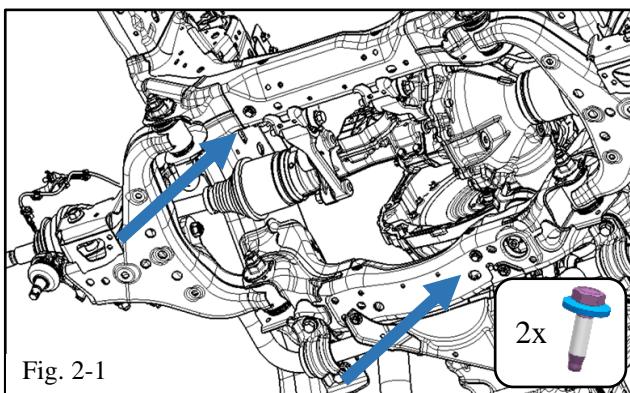
⚠ Note: TRD Off Road Skid Plates shown. If Aluminum Trail Hunter Front Skid Plate is installed, refer to customer care card included for removal instructions.

- (b) Remove the 4 M8 bolts on Engine Undercover No.1 and, if necessary, remove the 4 M8 bolts on Engine Undercover No.2 (Fig 2-2). Discard Fasteners as they will not be re-used.

- (c) If vehicle is equipped with SDM, the SDM cover must be removed. If vehicle does not have SDM, proceed to Step 3.

- (1) Remove and Discard the 3 M8 bolts and remove SDM protector (Fig 2-3).

⚠ NOTE: Make sure to hold the engine undercover in place to prevent it from falling after removing the fasteners.



2. Skid Plate Installation

- (a) Install 1 of the M8 bolts, removed from the undercover, in the No.1 cross member on the RH side. Tighten 3 turns only (Fig. 2-1)
- (b) Install 1 of the M8 bolts, removed from the undercover, in the No.2 cross member on the LH side. Tighten 3 turns only (Fig. 2-1)
- (c) Install the skid plate.
 - i) Slide the skid plate onto the bolts installed in the previous step by sliding the skid plate forward and to the LH side (Fig. 2-2).
- (d) Install the remaining 4 M8 bolts, removed from the existing undercover, hand tight. Start with the front bolt above the "T" in TRD, shown with a red arrow. (Fig. 2-2).
- ⚠** (e) Tighten all bolts fully and torque to 36 Nm (27 ft-lbs), tightening order is free.

Torque: 36 Nm (27 ft-lbs)

3. Customer Care Card

- (a) Place customer care card in glove box.

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

| Check: | Look For: |
|---|---|
| <u>Accessory Function Checks</u> | |
| <input type="checkbox"/> Check that all bolt are tight. | Lightly tap skid plate with palm, you should not hear any rattling. |
| <input type="checkbox"/> Customer Care Card is in Glove Box | Check that the customer care card is in the glove box. |
| <u>Vehicle Function Checks</u> | |
| <u>Vehicle Appearance Check</u> | |
| <input type="checkbox"/> After accessory installation, perform a visual inspection. | Ensure no damage (including scuffs and scratches) was caused during the installation process. |