# Part Number: PT925-89250

## Kit Contents

| Item # | Quantity Reqd. | Description |
|---|---|---|
| 1 | 1 | Left Hand Step Tube |
| 2 | 1 | Right Hand Step Tube |
| | | |
| | | |

## Hardware Bag Contents

| Item # | Quantity Reqd. | Description |
|---|---|---|
| 1 | 1 | Bolt Kit |
| 2 | 12 | 90119-A0582 Bolt |
| 3 | | |
| | | |

## Additional Items Required For Installation

| Item # | Quantity Reqd. | Description |
|---|---|---|
| 1 | | |
| 2 | | |
| 3 | | |
| | | |

## Conflicts

Regular/Access Cab Models

## Recommended Tools

| **Personal & Vehicle Protection** | **Notes** |
|---|---|
| Safety Glasses | |
| | |
| | |
| **Special Tools** | **Notes** |
| | |
| | |
| | |
| **Installation Tools** | **Notes** |
| 12mm Deep Socket | |
| Ratchet | |
| Torque Wrench | 0-50 N-m (0-37 ft-lbs.) |
| Socket Extension | Optional |
| | |
| **Special Chemicals** | **Notes** |
| | |
| | |

## General Applicability

MY25 and newer 4Runner/HV models

## Recommended Sequence of Application

| Item # | Accessory |
|---|---|
| 1 | |
| 2 | |
| | |

*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 injury.

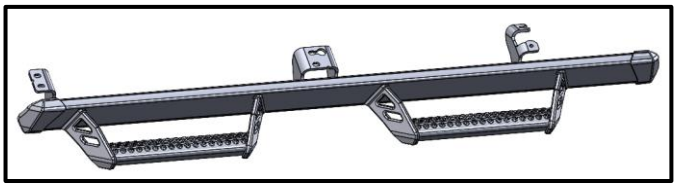
**CAUTION:** A process that must be carefully observed in order to reduce the risk of damage to the accessory/vehicle and to ensure a quality installation.

**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.

PT925-89250





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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.

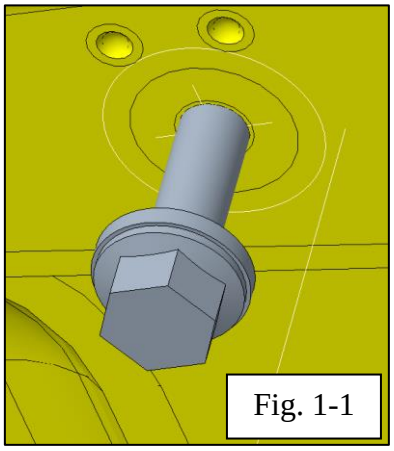


Fig. 1-1

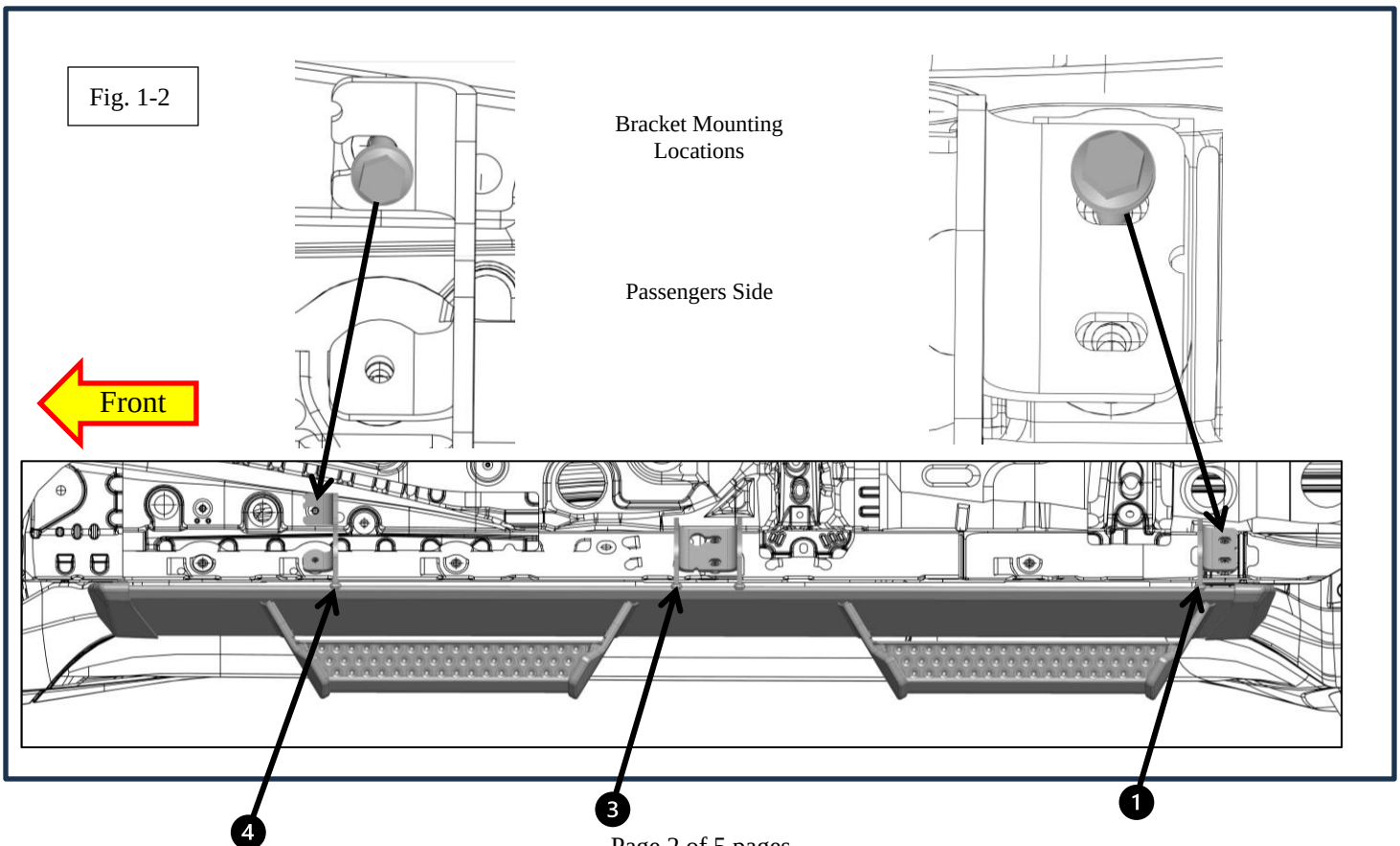
## 1. Running Board Installation - RH

(a) Open the box and check the kit for complete contents and any damage.

(b) Using a 12mm deep socket (or extension), remove & do NOT reuse the twelve OE Hex bolts underneath the vehicle, 6 per side (Fig. 1-1, Fig. 1-2)

⚠ **NOTE**: The bolts pre-installed in the vehicle are not for running board attachment.

Fig. 1-2



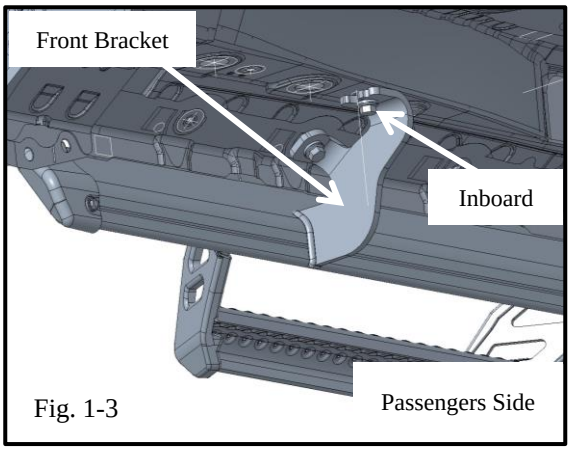


Fig. 1-3

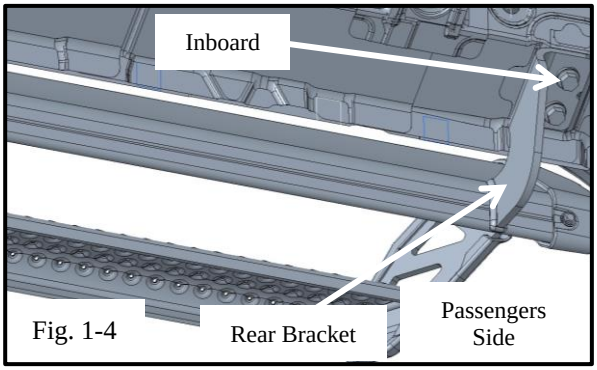


Fig. 1-4

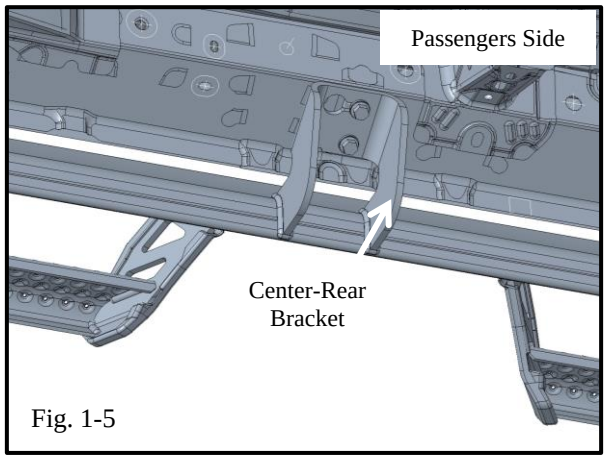


Fig. 1-5

⚠ **NOTE:** For the following steps, the use of a non-impacting type of electric hand tool can be used to drive the bolts so long as the bolt does not reach or exceed the specified torque. **Leave all hardware loose at this time.**

(c) **Using the bolts provided with the running board**, hand start one M8 bolt into the inboard factory threaded hole on the front bracket location at least 4 threads (Fig. 1-3).

(d) Hand start one M8 bolt into the inboard factory threaded hole on the middle bracket location at least 4 threads (Fig. 1-4).

(e) Hang board on pre-threaded bolts in Fig.1-2

(f) Hand start all remaining M8 bolts at each bracket location (Fig. 1-2). Note: Leave hardware loose at this time.

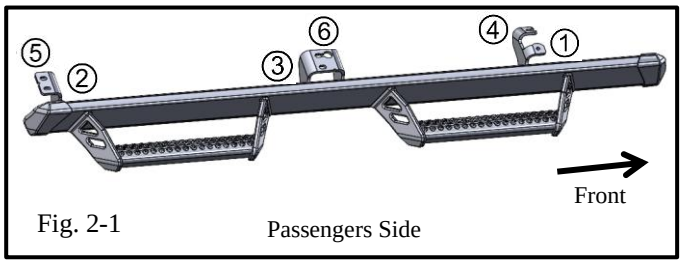


Fig. 2-1

2. **Tighten all Hardware.**

   (a) In numerical order, tighten (but do not torque) the bolts shown in Fig. 2-1.

3. **Torque all Hardware.**

   (a) Follow the tightening sequence in Fig. 2-1

   **Torque: 34 Nm/25 Ft-lbs.**

4. **Running Board Installation - LH**

   (a) Repeat Steps 1 through 3 on the driver's side.

5. **Re-torque all Hardware.**

   (a) Re-torque all twelve M8 Hex Bolts in the same order as Step 3.

   **Torque: 34 Nm/25 Ft-lbs.**

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

| Check: | Look For: |
|---|---|
| Accessory Function Checks | |
| ☐ Step alignment & torque | Torque: 34 Nm/25 Ft-lbs |
| ☐ Inspect bolt torques | |
| ☐ | |
| ☐ | |
| Vehicle Function Checks | |
| ☐ | |
| ☐ | |
| ☐ | |
| Vehicle Appearance Check | |
| ☐ After installation, ensure no damage was incurred. | Ensure no damage (including scuffs and scratches) was caused during the installation process.<br>(For PPO installations, refer to TMNA Accessory Quality Shipping Standard.) |



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