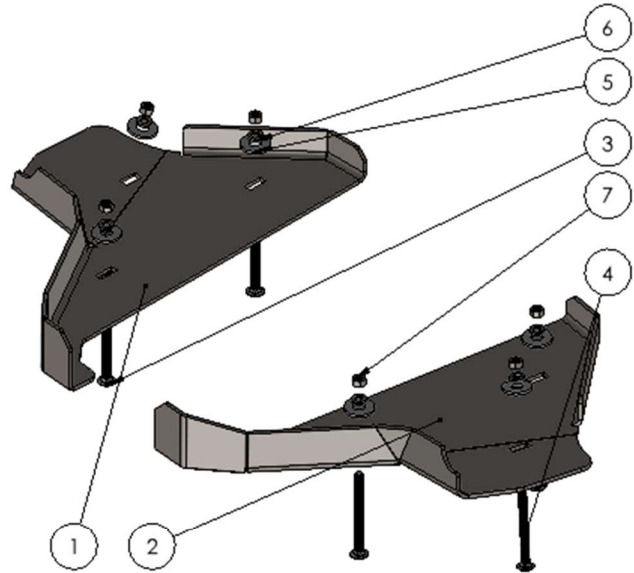


2024 Tacoma A-arm Skid Plates Installation Guide

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	SM-00744 (MS Passenger)	24 Tacoma MS Aarm Skid Passenger	1
2	SM-00743 (MS Driver)	24 Tacoma MS Aarm Skid Driver	1
3	HW-00090	3/8-16 X 4-1/2 CARRIAGE BOLT	4
4	HW-00156	3/8-16 X 5 CARRIAGE BOLT	2
5	HW-00022	1/2 USS FLAT WASHER THRU HARD	6
6	HW-00029	3/8 SPLIT LOCK WASHER ZINC	6
7	HW-00030	3/8-16 FIN HEX NUT GR-5 ZINC	6



RCI OFFROAD		
TITLE: 2024 Tacoma A-arm Skid Plates Install Guide		
Item Number BOM	SKU	REV 1
DO NOT SCALE DRAWING	SCALE: 1:12 WEIGHT:	SHEET 1 OF 1

Figure 1: BOM

INSTALLATION STEPS:

****Use hand tools, impact wrenches may cause damage if over torqued****

- 1) Begin by unpacking and removing all components and hardware. Please verify that all hardware and mounting components are present. Reference your original order invoice and verify all items are accounted for.
- 2) Collect one A-arm skid plate along with two (2) 3/8" x 4.5" carriage bolts, one (1) 3/8" x 5" carriage bolt, three (3) 1/2" washers, three (3), 3/8" split washers, and three (3) 3/8" hex nuts.
 - a. The two slots that sit closer to the center of the vehicle when installed will use the 3/8" x 4.5" carriage bolt.
 - b. The outside slot will use the 3/8" x 5" carriage bolt.

**Holes for 3/8"
x 4.5"
Carriage Bolts**

**Hole for 3/8" x 5"
Carriage Bolt**

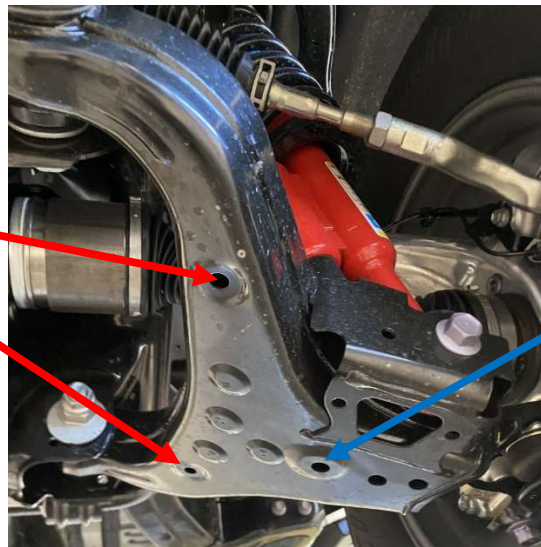


Figure 2: Mounting holes.

- 3) Hold the A-arm skid in place on the vehicles lower control arm.
- 4) Install one carriage bolt through the slot on the a-arm skid and feed it through the vehicles lower control arm until threads are visible on the top of the lower control arm.
 - a. Loosely Install the 1/2" washer, 3/8" split washer, and 3/8" hex nut on the exposed threads.



Figure 3: Correctly installed hardware.

- 5) Install the remaining two (2) carriage bolts with their appropriate hardware.
- 6) With all hardware loosely installed, align the skid so that there is a visible gap between the lower control arm alignment bolt and the skid plate.



Figure 4: Example of correct gap between alignment bolt and skid.

- 7) Once the skid is aligned properly, fully tighten all hardware.

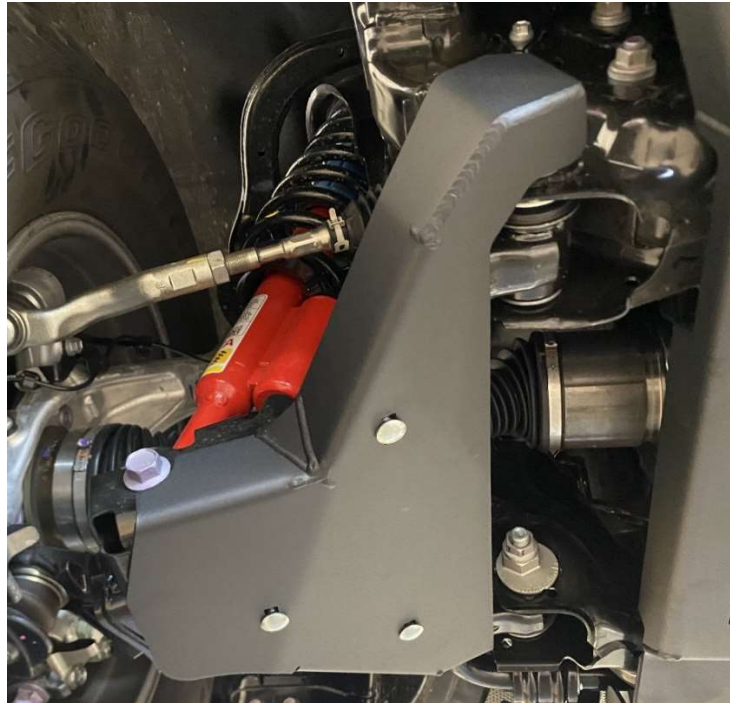


Figure 5: Correct orientation of skid plate.

- 8) After the skid plate is fully installed, repeat the installation process for the opposite side.

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