INSTALLATION MANUAL

PRODUCT: TRANSMISSION SKID PLATE

APPLICATION: TOYOTA LC250 (2024-PRESENT)

PART NO: 2333.9580.1.6

CAUTION!

To reduce the risk of serious injury or damage to property: Before you start installing and using this product, read the full instructions, pay special attention to the conditions of safe use and recommendations for installation! When installing or maintaining this product, it is necessary to use protective goggles. Check the integrity of the structure and the moment the fastening is tightened every 250 miles (400 kms) of mileage. Do not use this product if there is damage to the structure or fasteners!

NOTICE

Skid plate is an additional protection, but it can not guarantee to protect against all possible damage in collisions. When driving, be careful of objects and terrain that may damage sensitive parts of the vehicle.

TRANSMISSION SKID PLATE

Part number: 2333.9580.1.6

Suited to vehicle: Toyota LC250 (2024-Present)
V-2.8D; AT; 4WD

Material: Aluminum

SAFETY NOTICE

* The RIVAL skid plate is designed to complement the use and design of the specified vehicle under conditions specified by the vehicle manufacturer.
* While driving the vehicle at any speed, collision with any other vehicle, animal or object must always be avoided.
* Following any collision with any other vehicle, animal or object, the RIVAL skid plate and the vehicle must be inspected by a specialized or suitably qualified vehicle repairer for possible damage to the components and assemblies in order to confirm suitability for further use of the vehicle.
* It is strongly recommended that you do not operate a vehicle with a damaged skid plate or its components. In the case of damage, please contact the nearest RIVAL dealer. Vehicle, or where the skid plate has been damaged, is extremely dangerous and must be avoided at all cost.

INSTALLATION NOTICE

* The RIVAL skid plate must be mounted and affixed to the vehicle according to this installation manual.
* Personal safety during the installation process must be adhered to at all times.
* Do not install this skid plate on vehicle models other than those allowed in this manual.
* Estimated time for installation: 1 hour.

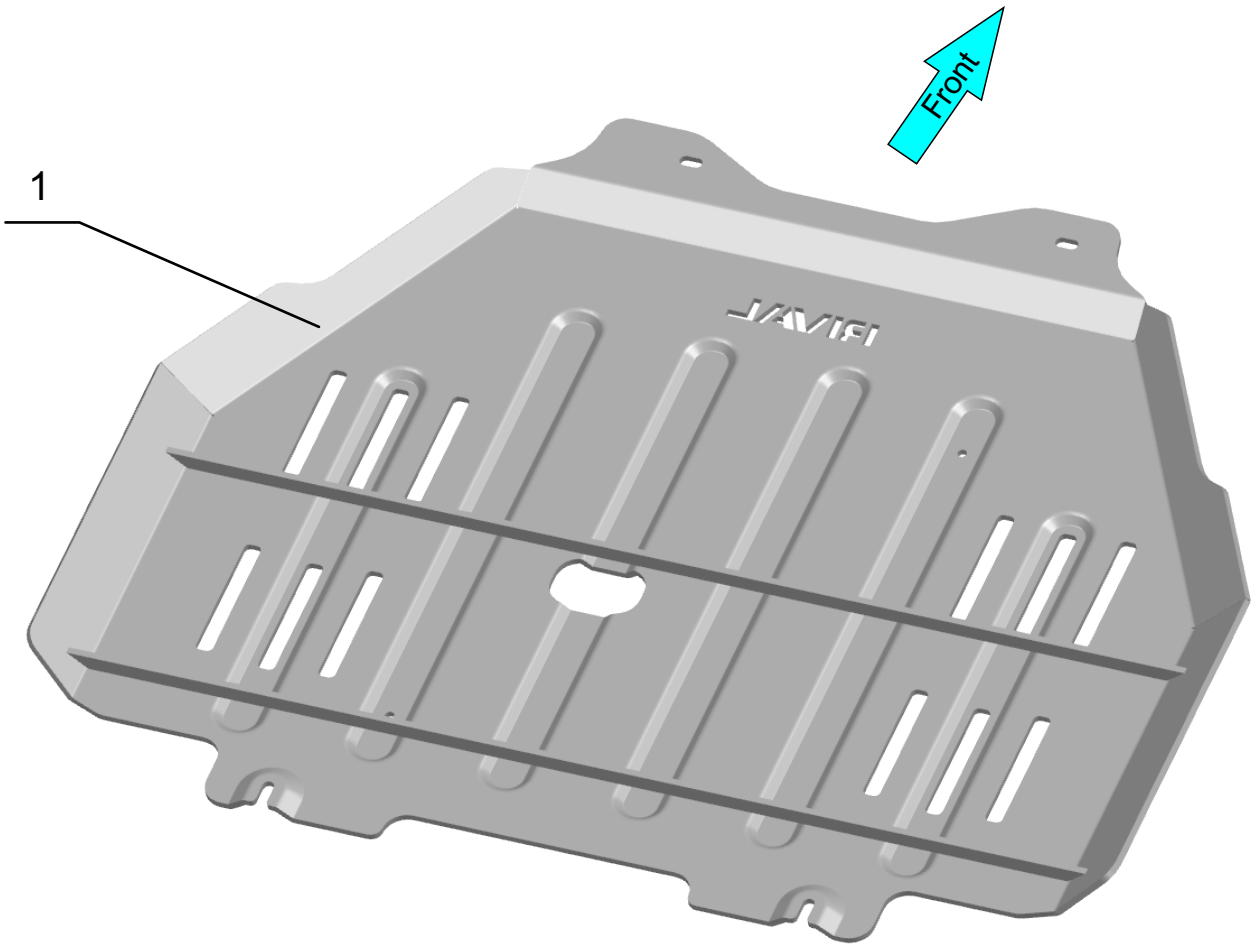
REQUIRED TOOLS

* Basic tool kit
* Torque wrench

TORQUE SETTING

* M8 - 24 N·m (17.7 lb/ft)

PARTS LISTING

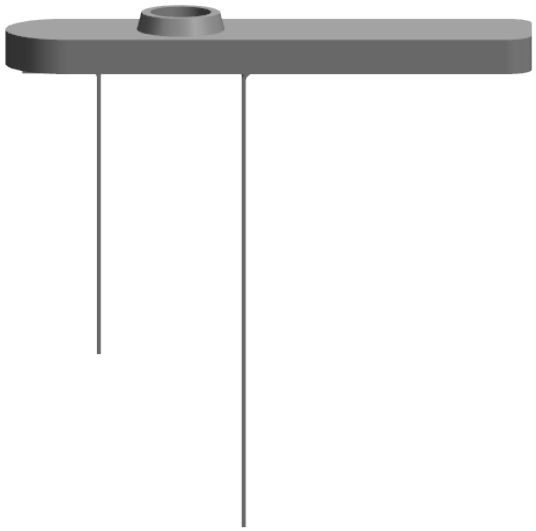


1. Skid plate..... Qty 1

PARTS LISTING

A

B

C 

A. Bolt M8x25.....Qty 4
B. Washer M8.....Qty 4
C. Insert nut M8.....Qty 2

INSTALLATION PROCEDURE

***If equipped, remove factory skid plate or any other aftermarket skid plate.**

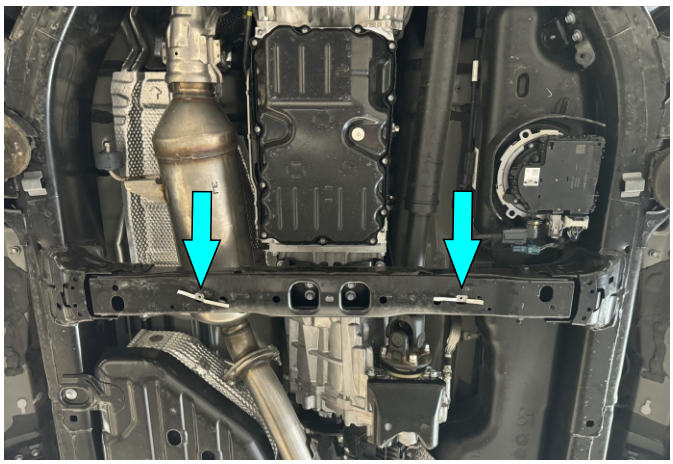


Fig. 1

1. Install insert nuts M8 (item C) as shown in fig. 1.

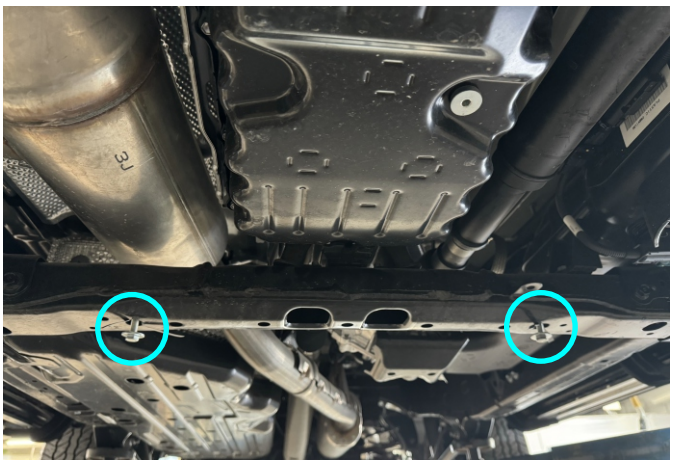


Fig. 2

2. Loosely insert supplied bolts M8x25 with washers M8 (items A, B) to insert nuts M8 as shown in fig. 2.
***Do not tighten yet.**

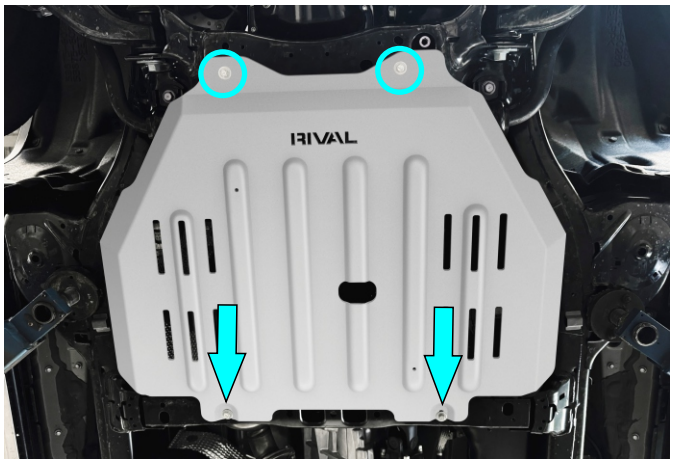


Fig. 3

3. Slide rear part of transmission skid plate under previously installed bolts M8. After that secure front part using bolts M8x25 and washers M8 (items A, B) as shown in fig. 3.
***Once all bolts are inserted, check skid plate alignment and tighten all previously installed hardware.**

INSTALLATION PROCEDURE

Before operating a vehicle fitted with RIVAL Skid Plate:

- make sure all fittings are tightened;
- ensure the integrity of the structure and its components.