

PRODUCT: LOWER BUMPER SKID PLATE

UP-TO-DATE
MANUAL

APPLICATION: JEEP WRANGLER JK
JEEP WRANGLER JL
JEEP GLADIATOR JT (except Mojave)



PART NO: 2111.2761.1.3



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 installed components and torque all hardware every 250 miles (400 kms). Discontinue use if there is any damage to the structure or fasteners!

NOTICE

Skid plates are supplemental protection. We cannot guarantee protection against all possible damage from impacts. When driving, be careful of objects and terrain that may damage sensitive parts of the vehicle.

LOWER BUMPER SKID PLATE

RIVAL

Part number: 2111.2761.1.3

Vehicle Compatibility: JEEP WRANGLER JK 2.8D, 3.6 (2007 - 2018)
JEEP WRANGLER JL 2.0, 3.6, 2.2D, 6.4;
4XE (2018 - PRESENT)
JEEP GLADIATOR JT 3.6 (except Mojave)

Material: Steel



SAFETY NOTICE

- * The RIVAL skid plate is designed to complement the use and design of the specified vehicle under conditions underlined by the vehicle manufacturer.
- * While driving the vehicle at any speed, collision with another vehicle, animal or object must always be avoided.
- * Following any collision with another vehicle, animal or object, the RIVAL skid plate and the vehicle must be inspected by a specialized or suitably qualified vehicle technician 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. A damaged vehicle or skid plate is extremely dangerous and should be avoided at all cost.
- * If applicable, we recommend using a funnel when changing the oil to prevent spills and ensure a clean process.

INSTALLATION NOTICE

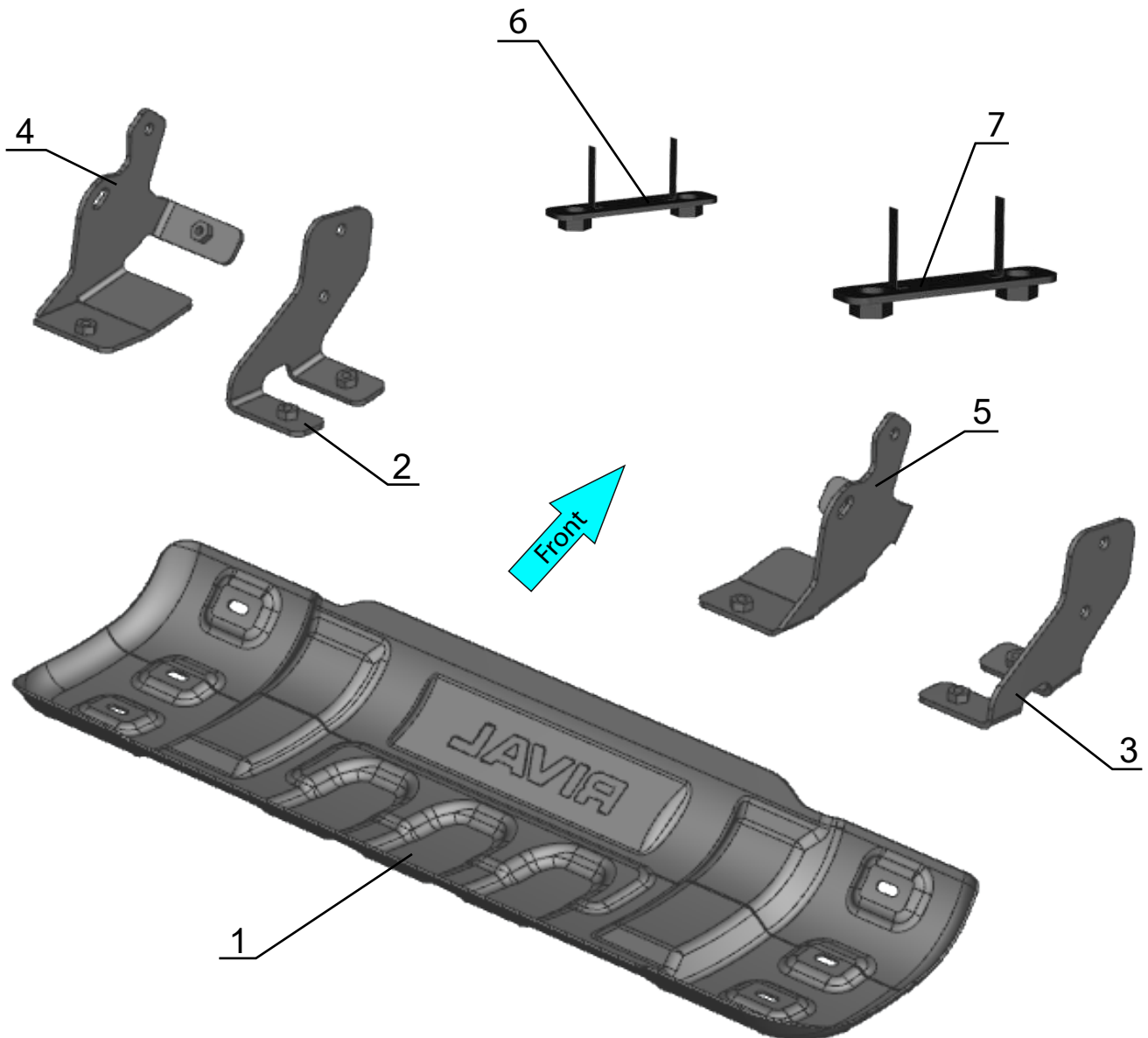
- * The RIVAL skid plate must be mounted to the vehicle according to this installation manual.
- * Personal safety during the installation process must be adhered to at all times.
- * Do not install this skid plate on vehicle models other than those listed in this manual.
- * We recommend using blue threadlocker on all hardware
- * Estimated time for installation: 1 hour.

REQUIRED TOOLS

- * Basic tool kit
- * Torque wrench

TORQUE SETTING

- * M10 - 30 Nm (22.1 lb/ft)

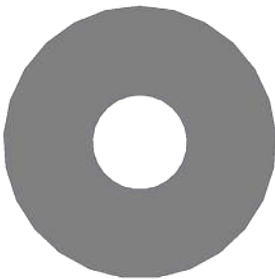


- | | |
|---|-------|
| 1. Lower bumper skid plate..... | Qty 1 |
| 2. Mounting bracket left JK..... | Qty 1 |
| 3. Mounting bracket right JK..... | Qty 1 |
| 4. Mounting bracket left JL/JT..... | Qty 1 |
| 5. Mounting bracket right JL/JT..... | Qty 1 |
| 6. Insert nut M10 with wires (L=95mm)..... | Qty 2 |
| 7. Insert nut M10 with wires (L=111mm)..... | Qty 2 |

A



B



- A. Bolt M10x1.5x30.....Qty 8
- B. Washer M10.....Qty 8

INSTALLATION PROCEDURE



***If equipped, remove factory or any aftermarket skid plates that might interfere with installation.**

JEEP WRANGLER JK



Fig. 1

1. Install insert nut M10 with wires (item 6), as shown in fig.1.

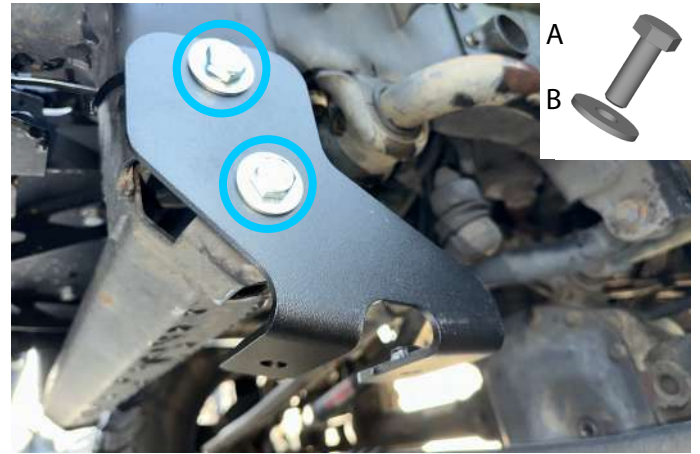


Fig. 2

2. Secure the left mounting bracket (item 2) using M10x30 bolts (item A) and M10 washers (item B), as shown in fig.2.

***Do not tighten yet.**

3. Repeat steps 1,2 for the right side of the vehicle.

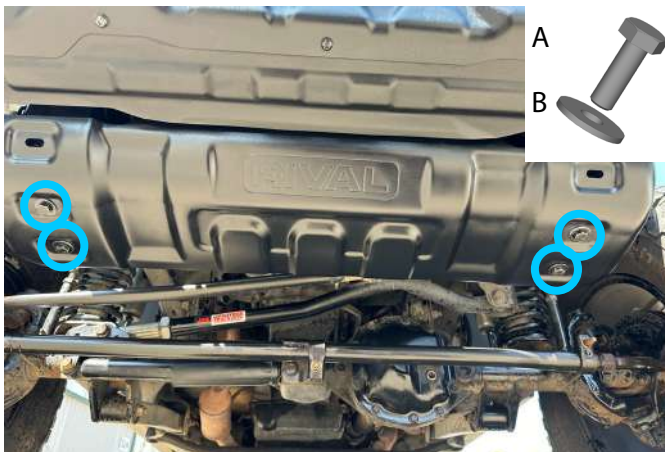


Fig. 3

4. Secure the lower bumper skid plate (item 1) using M10x30 bolts (item A) and M10 washers (item B), as shown in fig.3.

***Torque all hardware.**

JEEP WRANGLER JL and JEEP GLADIATOR JT (except Mojave)



Fig. 4

5. Install M10 insert nut with wires (item 7), as shown in fig.4.

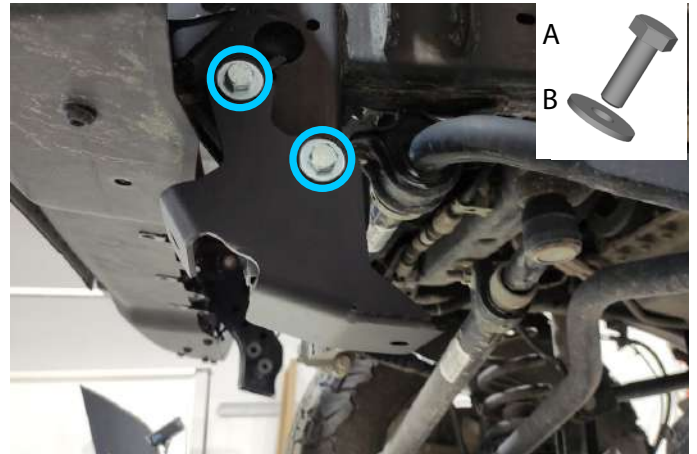


Fig. 5

6. Secure the left mounting bracket (item 4) using M10x30 bolts (item A) and M10 washers (item B), as shown in fig.5.

***Do not tighten yet.**

7. Repeat steps 5,6 for the right side of the vehicle.

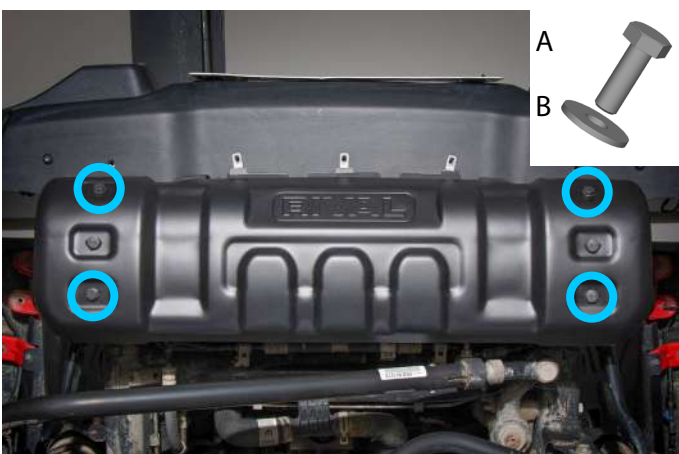


Fig. 6

8. Secure the lower bumper skid plate (item 1) using bolts M10x30 (item A) and washers 10 (item B), as shown in fig.6.

***Torque all hardware.**

Before operating a vehicle fitted with RIVAL Skid Plate:

- Make sure all fittings are properly torqued.
- Ensure the integrity of the structure and its components.

