

INSTALLATION MANUAL

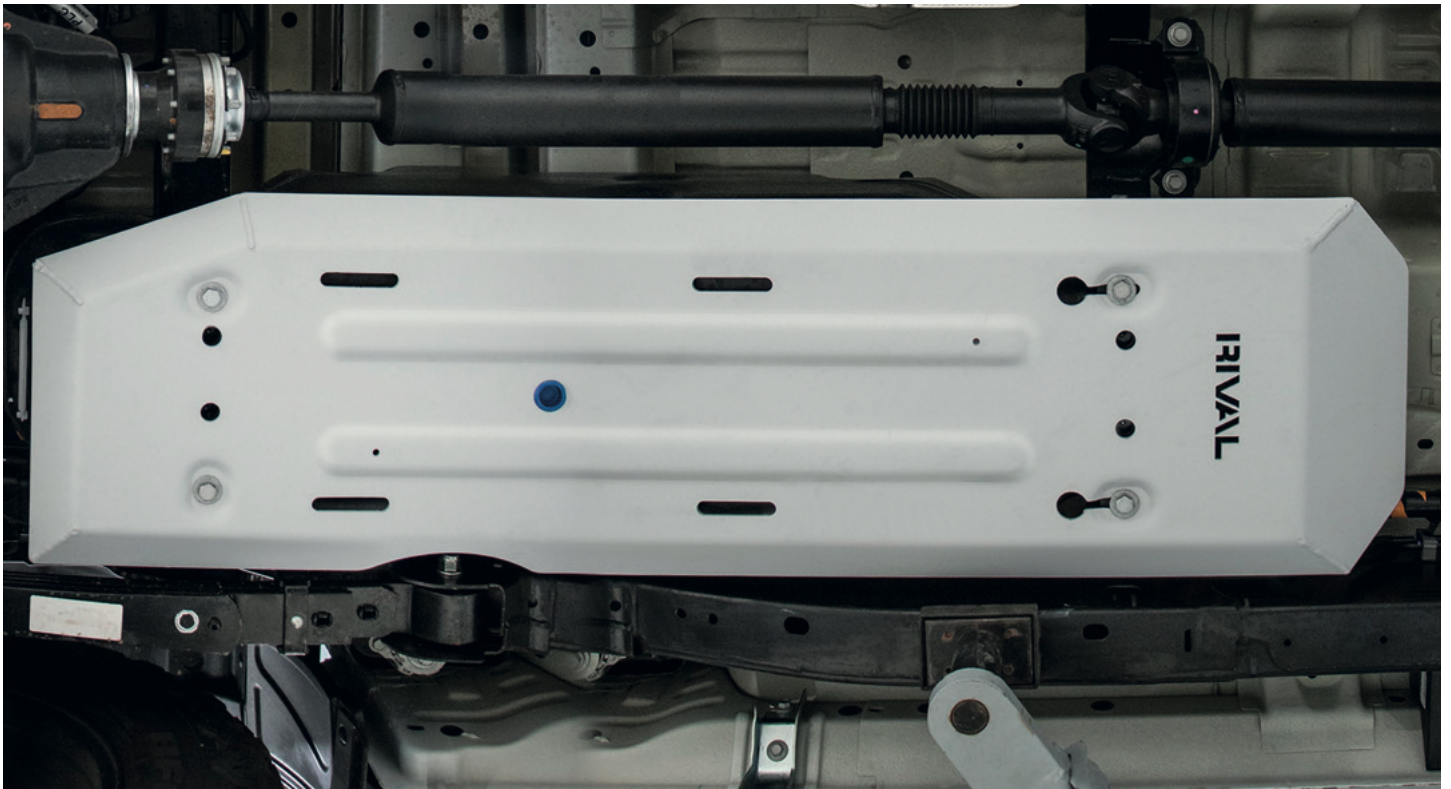
RIVAL

PRODUCT: FUEL TANK SKID PLATE

APPLICATION: FORD RANGER (2022-PRESENT)
VOLKSWAGEN AMAROK (2023-PRESENT)

PART NO: 2111.1888.1.3
2333.1888.1.6
2333.1888.1

UP-TO-DATE
MANUAL



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.

FUEL TANK SKID PLATE

RIVAL

Part number 2111.1888.1.3
2333.1888.1.6
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Suited to vehicle: FORD RANGER* 2.3, 2.0D Bi-Turbo, 3.0D; AT; 4WD (2022-PRESENT)
VOLKSWAGEN AMAROK 2.0D, 3.0D; AT; 4WD (2023-PRESENT)

Material: Steel / Aluminum

*Applicable to Double Cab



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.
- * We recommend using a funnel when changing the oil to prevent spills and ensure a clean process.

INSTALLATION NOTICE

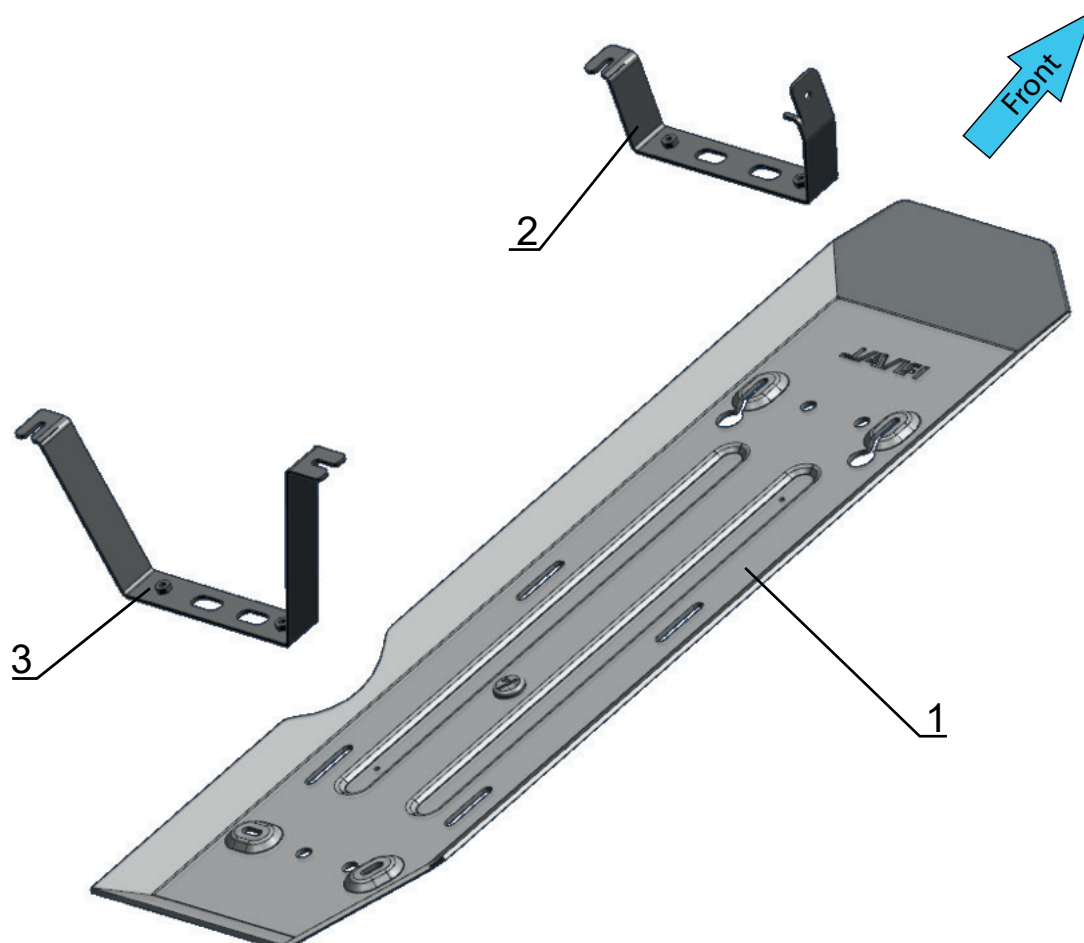
- * The RIVAL skid plate must be mounted to the vehicle according to this installation manual.
- * Personal safety during the installation process must be adhered to at all times.
- * Do not install this skid plate on vehicle models other than those listed in this manual.
- * Estimated time for installation: 1 hour.
- * It's good practice to use a tap on all included hardware and bracketry to ensure ease of final assembly.

REQUIRED TOOLS

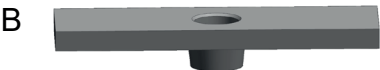
- * Basic tool kit
- * Torque wrench

TORQUE SETTING

- * M10 - 47 Nm (34.7 lb/ft)



- | | |
|--------------------------------|-------|
| 1. Fuel tank skid plate..... | Qty 1 |
| 2. Front mounting bracket..... | Qty 1 |
| 3. Rear mounting bracket..... | Qty 1 |



A. Bolt M10x1.5x25.....	Qty 6
B. Insert nut M10x65.....	Qty 1
C. Insert nut M10x65 with wire.....	Qty 1
D. Washer M10.....	Qty 6

INSTALLATION PROCEDURE

RIVAL



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

****Set aside hardware for re-use.**

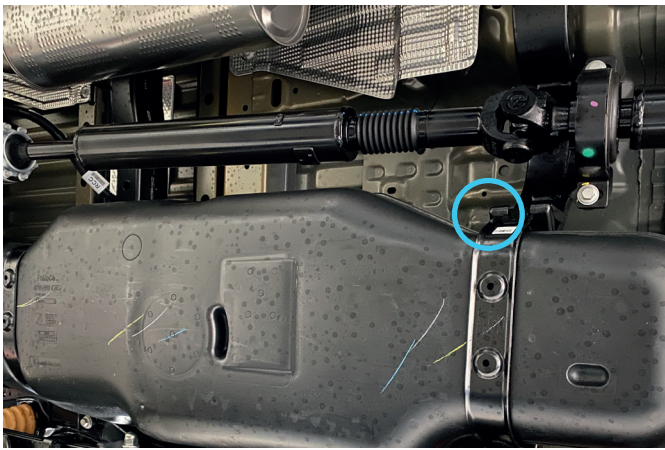


Fig. 1



Fig. 2

1. Loosen factory bolts on the left side as shown in fig.1 and fig.2. Be sure to leave enough thread engagement so the bolt does not come completely out.



Fig. 3

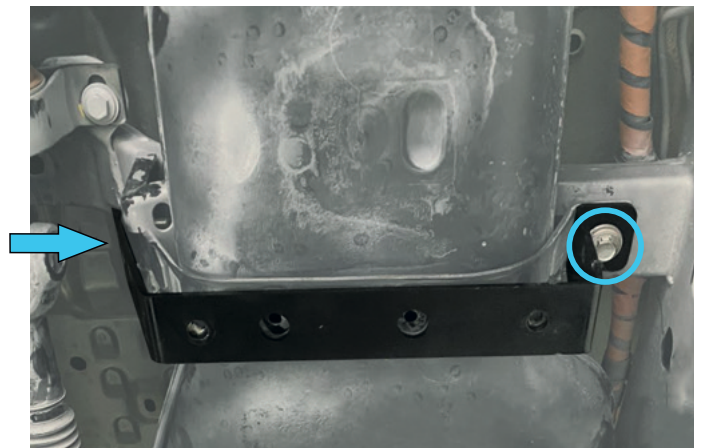


Fig. 4

2. Slide the front mounting bracket (item 2) over the previously loosened factory bolt from step one. Secure opposite side using supplied M10x25 bolt (item A), M10 washer (item D) and M 10x65 insert nut as shown in fig.3 and fig.4.

***Tighten all hardware for the front mounting bracket.**

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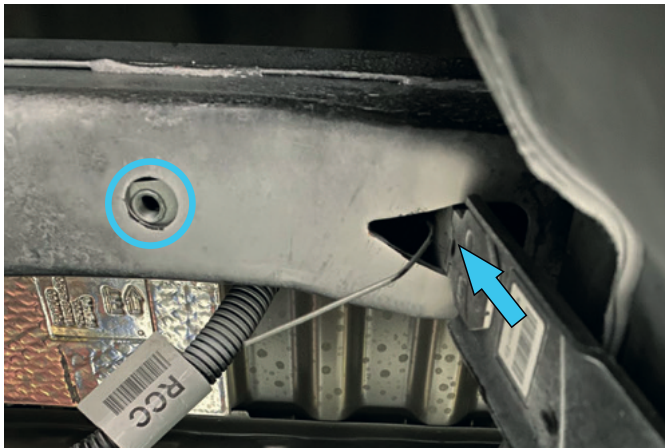


Fig. 5

3. Install M10x65 insert nut with wire (item C) as shown in fig.5.

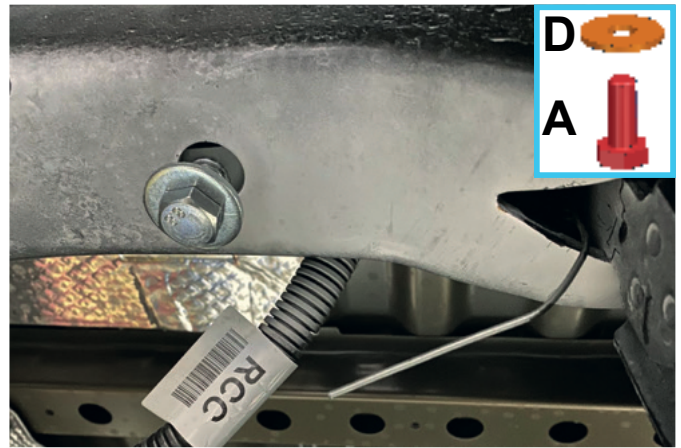


Fig. 6

4. Loosely install M10x25 bolt (item A) and M10 washer (item D) to M10x65 insert nut with wire (item C) as shown in fig.6.

***Do not tighten.**



Fig. 7

5. Slide rear mount bracket (item 3) over previously installed hardware in step 4 and factory bolt on the opposite side of the tank. fig.7.

***Tighten all hardware.**

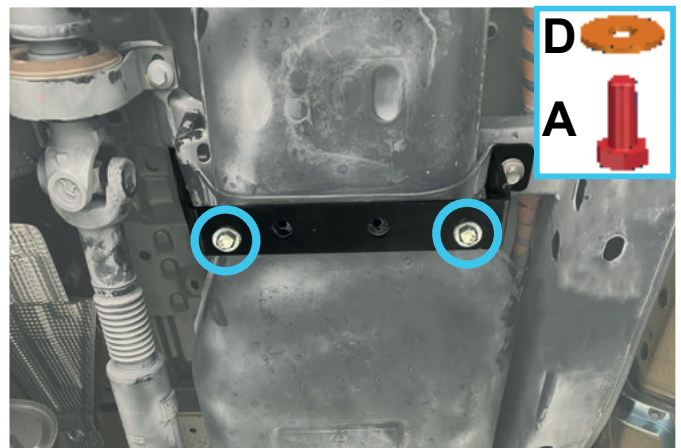


Fig. 8

6. Loosely install supplied M10x25 bolts (item A) and M10 washers (item D) to the previously installed front mounting bracket (item 2) as shown in fig.8.

***Do not tighten yet.**

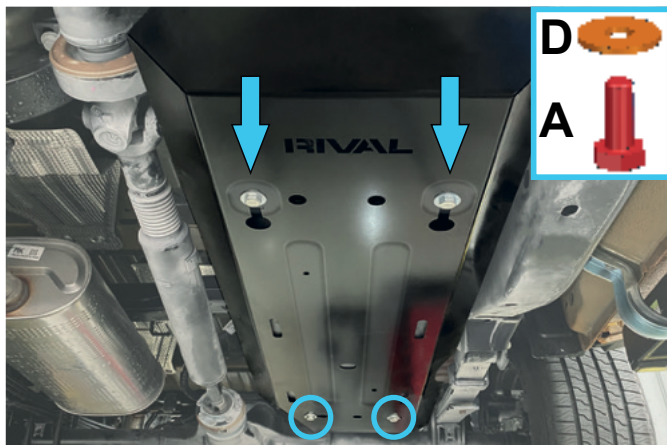


Fig. 8

7. Slide fuel tank skid plate (item 1) over the previously M10x25 bolts and washers M10 from step 6. Secure the rear of the skid plate to the previously installed rear mounting bracket (item 3) using M10x25 bolts (item A) with M10 washers(item D) as shown in fig.8.

***Tighten hardware.**

Before operating a vehicle fitted with RIVAL Skid Plate:

- Make sure all hardware is torqued.
- Ensure the integrity of the structure and all its components.

