

INSTALLATION MANUAL

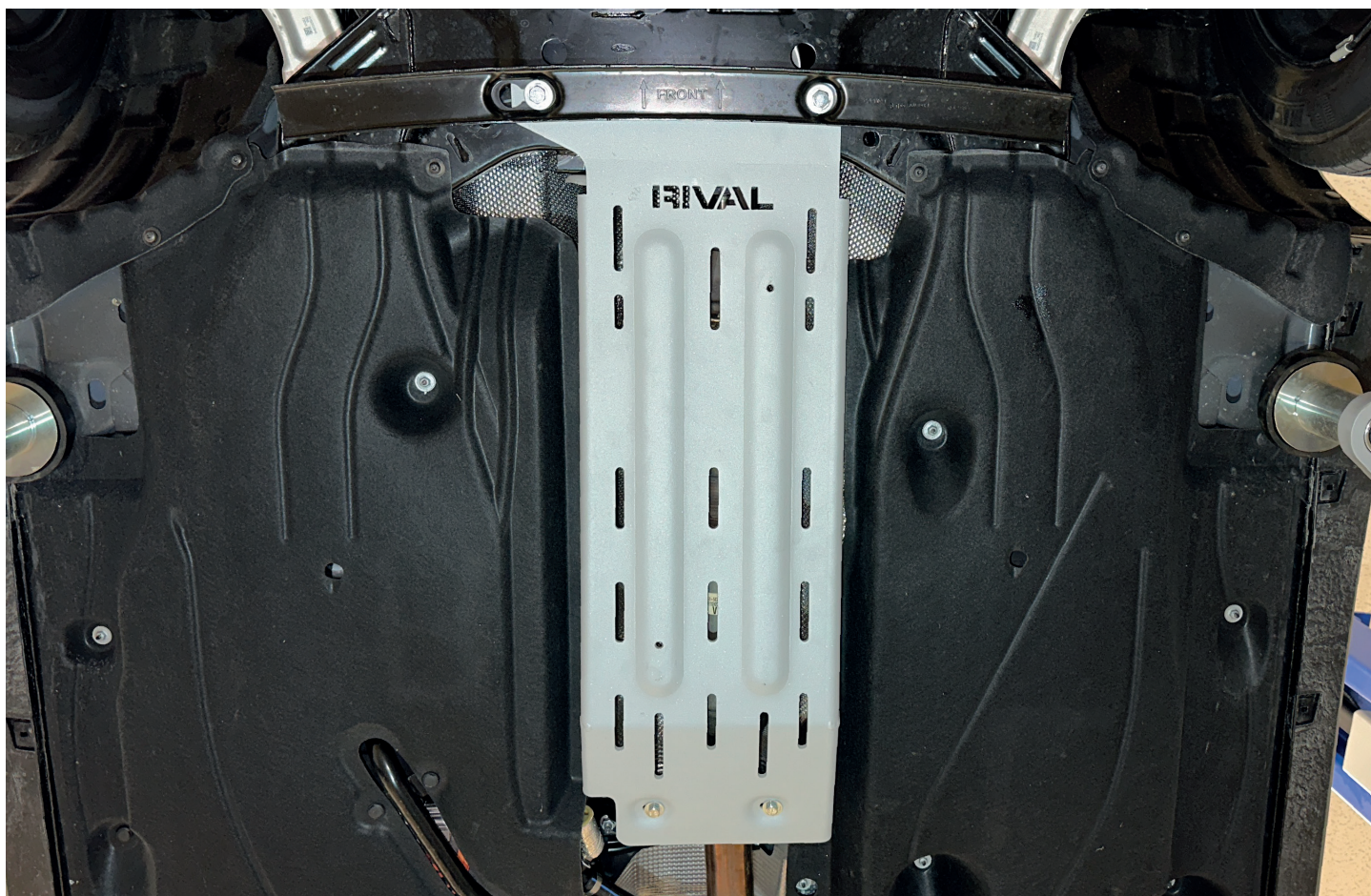
RIVAL

PRODUCT: CATALYTIC CONVERTER SKID PLATE

APPLICATION: FORD MAVERICK (HYBRID) (2021-PRESENT)

PART NO: 2333.1894.1.6

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.

CATALYTIC CONVERTER SKID PLATE

RIVAL

Part number: 2333.1894.1.6

Vehicle Ford Maverick 2.5 Hybrid CVT 2WD (2021-Present)
Compatibility: (except AWD)

Material: Aluminum, 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

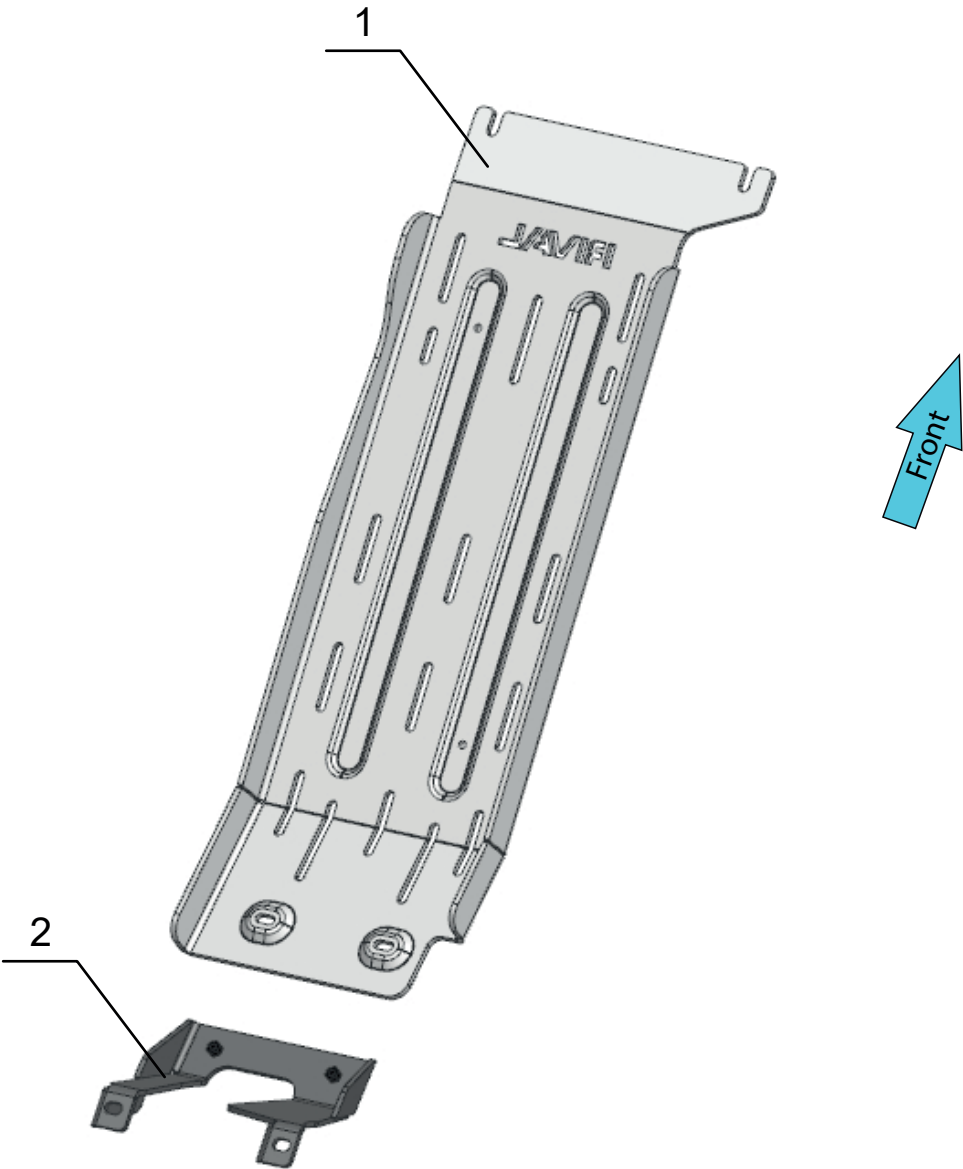
- * The RIVAL skid plate must be mounted to the vehicle according to this installation manual.
- * Personal safety during the installation process must be adhered to at all times.
- * Do not install this skid plate on vehicle models other than those listed in this manual.
- * We recommend using blue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

REQUIRED TOOLS

- * Basic tool kit
- * Torque wrench

TORQUE SETTING

- * M10 - 30 N·m (22.1 lb/ft)



- 1. Skid plate..... Qty 1
- 2. Bracket Qty 1



A



B

A. Bolt M10x1.5x25.....	Qty 4
B. Washer M10.....	Qty 4

INSTALLATION PROCEDURE

RIVAL

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

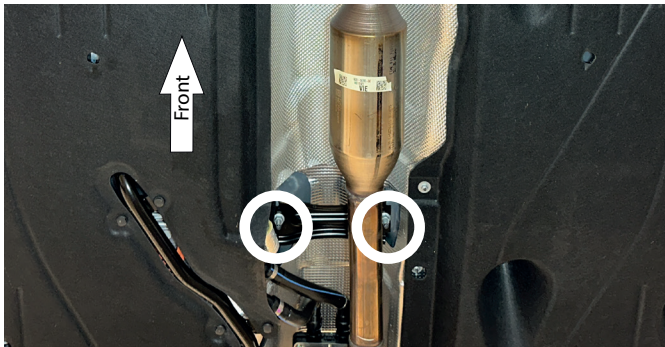


Fig. 1

1. Remove factory nuts, but leave the factory bracket installed as shown in Fig. 1.

***Keep hardware for re-use.**

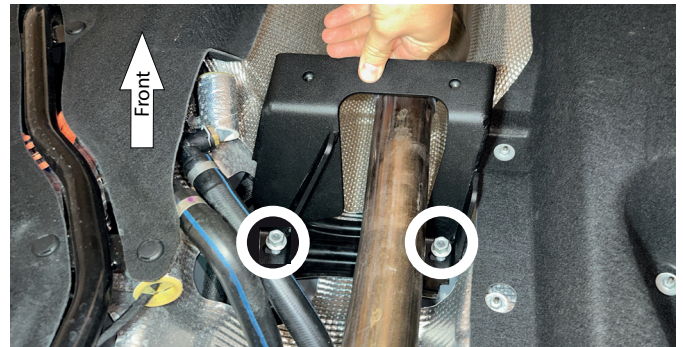


Fig. 2

2. Install included bracket (item 2) and secure it using the factory nuts removed in step 1.

***Do not tighten yet.**

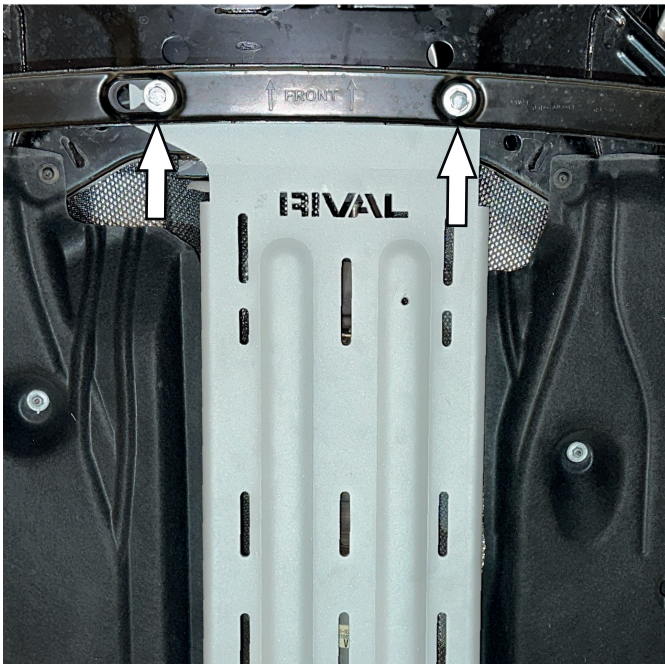


Fig. 3

3. Skid plate installation (item 1).

Option A: If you have both the factory crossmember and factory bolts, secure the front of the skid plate between the frame and the crossmember using the factory bolts as shown in Fig. 3.

***Do not tighten yet.**

Option B: If you have the factory bolts but no crossmember, secure the front of the skid plate using the factory bolts as shown in Fig. 4.

***Do not tighten yet.**



Fig. 4



Fig. 5

Option C: If you do not have the factory crossmember or bolts, secure the front of the skid plate using the supplied M10x25 bolts (item A) and M10 washers (item B) as shown in Fig. 5.

***Do not tighten yet.**

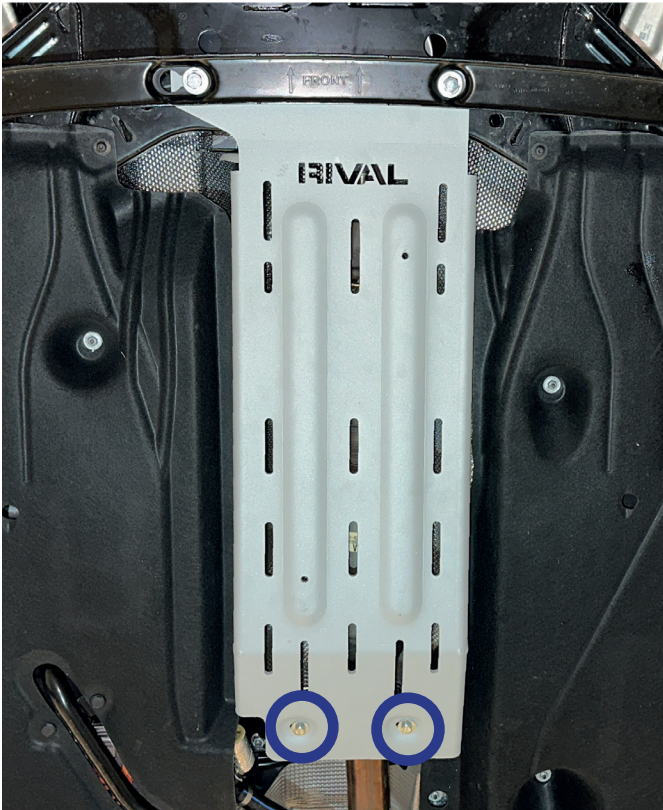


Fig. 6

6. Secure the rear of the skid plate to the previously installed bracket using M10x25 bolts and M10 washers (items A, B) as shown in Fig. 6.

***Once all bolts are inserted, check skid plate alignment and tighten all previously installed hardware.**

Before operating a vehicle fitted with RIVAL Skid Plates:

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

