

INSTALLATION MANUAL

PRODUCT: LOWER CONTROL ARM SKID PLATE

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

PART NO: 2111.1890.1.3
2333.1890.1.6



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.

LOWER CONTROL ARM SKID PLATE

Part number 2111.1890.1.3
2333.1890.1.6

Suited to vehicle: FORD RANGER* 2.0D Bi-Turbo, 3.0D; AT; 4WD (2022-)
FORD EVEREST 2.0D Bi-Turbo; AT; 4WD (2022-)
VOLKSWAGEN AMAROK 2.0D, 3.0D; AT; 4WD (2023-)

Material: Steel / Aluminum



*Applicable to Double Cab

SAFETY NOTICE

- * The RIVAL lower control arm 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 lower control arm 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 lower control arm 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 lower control arm 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.

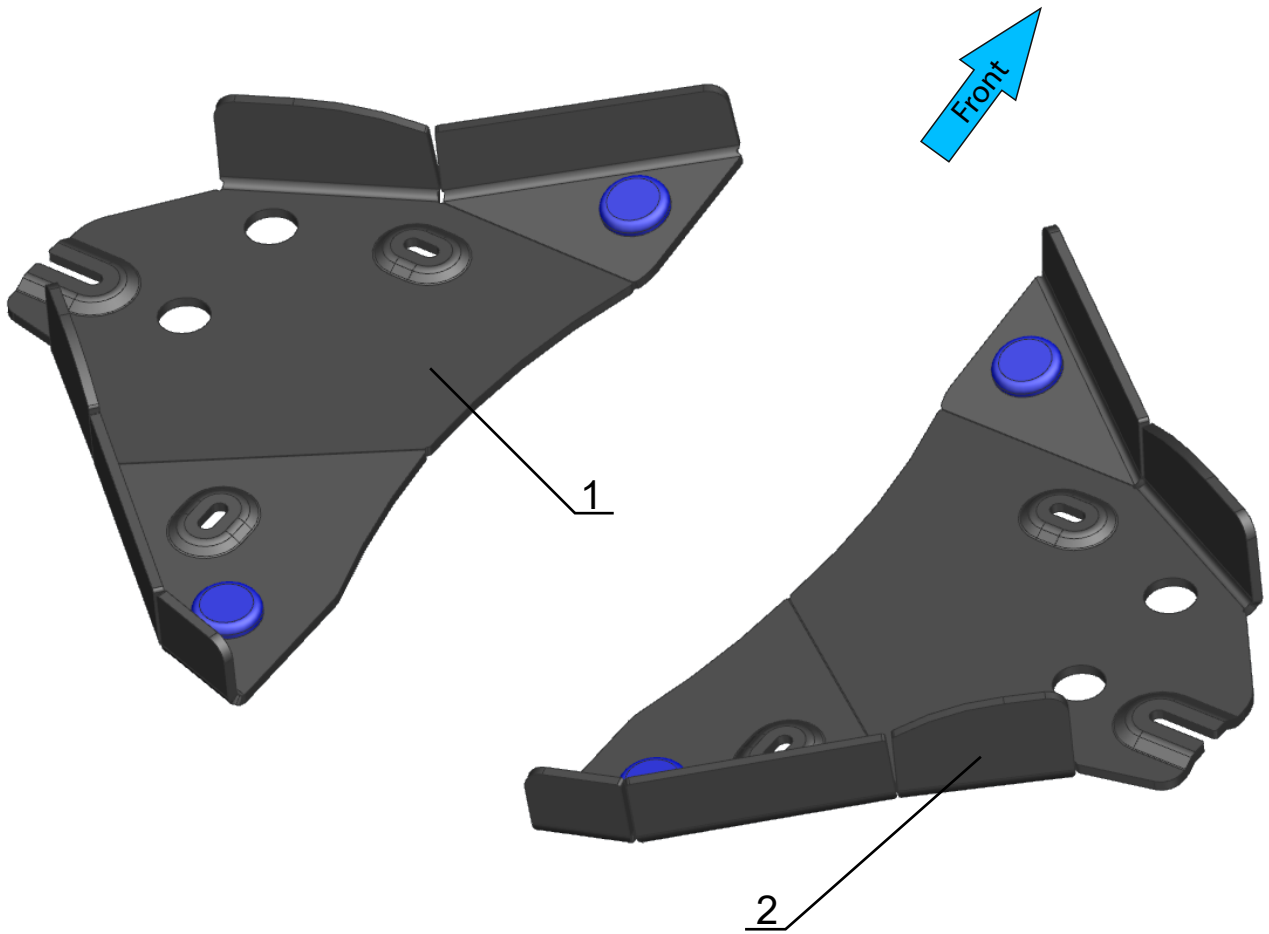
REQUIRED TOOLS

- * Basic tool kit
- * Torque wrench

TORQUE SETTING

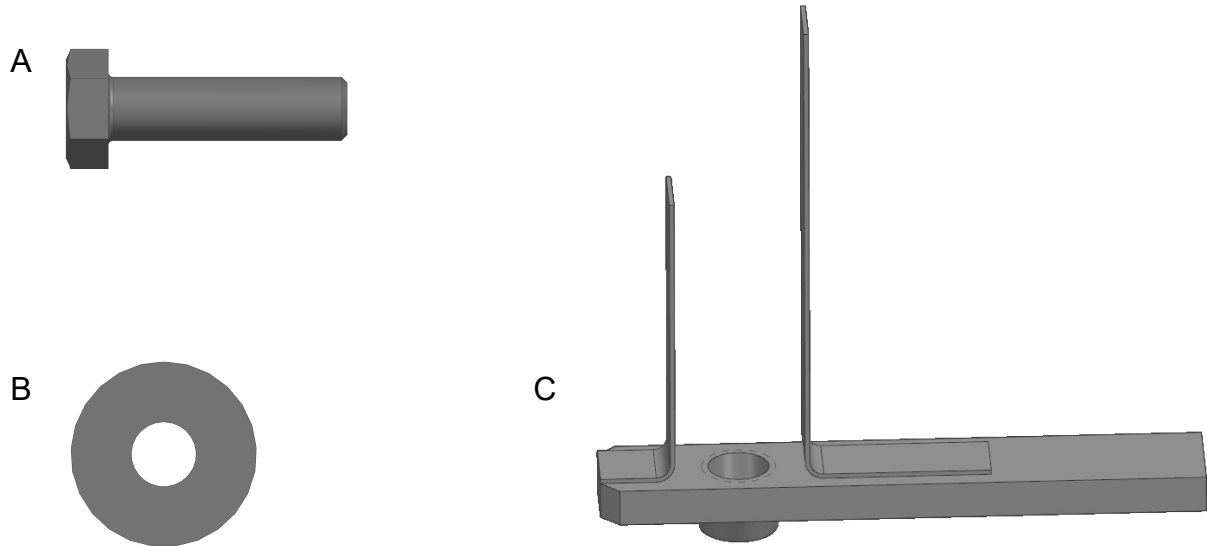
- * M8 - 27 H·m (17.7 lb/ft)

PARTS LISTING



- 1. Left lower control arm skid plate.....Qty 1
- 2. Right lower control arm skid plate.....Qty 1

PARTS LISTING



A. Bolt M8x30.....	Qty 6
B. Washer 8.....	Qty 6
C. Insert nut M8x65 with wires.....	Qty 6

INSTALLATION PROCEDURE

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

*Set aside hardware for re-use later on.



Fig. 1

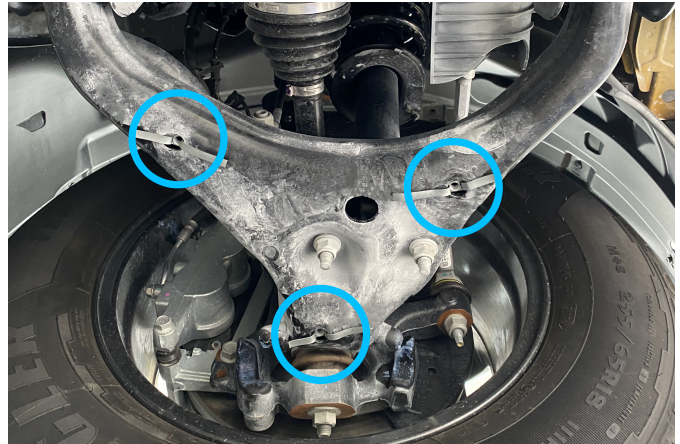


Fig. 2

1. Install insert nuts M8x65 with wires (item C), as shown in fig.1 and fig.2, on both sides of the vehicle.



Fig. 3



Fig. 4

2. Attach bolt M8x30 (item A) and washer 8 (item B) to installed insert nut M8 with wires (item C) from step 1, as shown in fig.3 and fig.4, on both sides of the vehicle.

***Do not tighten yet.**

INSTALLATION PROCEDURE

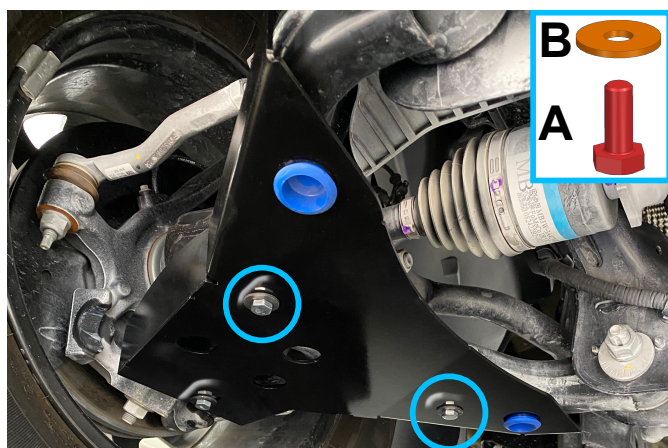


Fig. 5

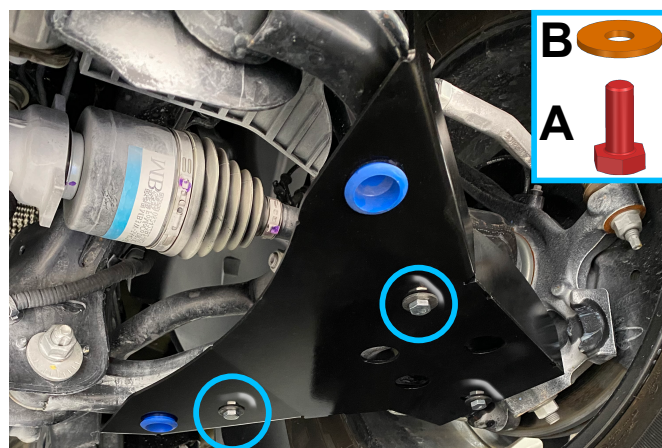


Fig. 6

3. Attach left lower control arm skid plate (item 1) and right lower control arm skid plate (item 2), using bolts M8x30 (item A) and washers 8 (item B), as shown in fig.5 and fig.6.

***Tighten hardware after that.**

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.

