

This installation guide applies to this part n° and vehicles:

1472 0002 Amarok 2023 – Engine Protection Plate "Desert", made from 5 mm Aluminium

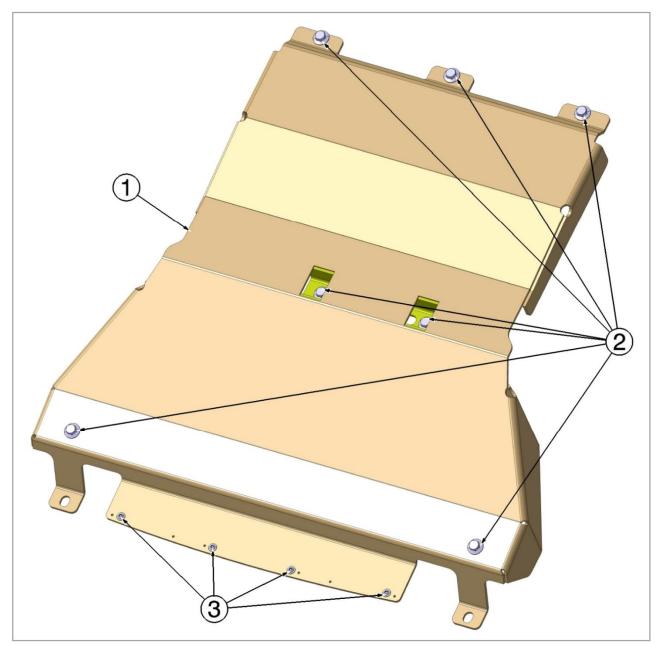
This parts package also fits all Ford Ranger trim levels – XL to PLATINUM – from model year 2023.

Delivery variant exclusively for Ford Ranger Raptor from model year 2023 Additional accessories are required when ordering for this model. Items are included with delivery.



Parts list:

1472 0002 Aluminium-Engine Protection Plate "Desert"



Pos.	Part no.	Designation	Quantity
1	1472 0101	Engine protection plate Desert	1
2	1710 0385	Hexagonal collar screw M10x35	7
3	1710 0387	Oval-head collar screw M5x25	4

Additionally included for Ford Ranger Raptor:

4	1472 0122	Cover plate	4
5	1750 0402	Washer 5,3x15x1 DIN522 / WÜ 0411 5 15	4
6	1750 0428	Self-locking 6-point collar nuts	4



Important

To ensure proper function and optimal quality of our parts, their installation must be done in accordance with this installation guide in a professional workshop and according to the car manufacture's specifications. Seikel GmbH and its employees shall not be responsible for damage and its consequences of any nature, which are caused due to non-observance or ignorance of these guidelines. Warranties shall be void for incorrectly performed installations.

In order to maintain driving safety and functioning of all moving and electrical parts, we recommend keeping the vehicle underbody free of heavy contaminations. This applies especially after every use in difficult terrain with e.g. mud, sand/gravel and water crossings.

Otherwise, it is a good idea to clean the underbody regularly, e.g. at the end of the winter half-year.

For this, existing protective plates of the vehicle underbody (e.g. engine, gearbox, tank & rear axle) should be dismantled beforehand.

SEIKEL warranty certificate through product registration

When you purchase and install a SEIKEL product, you need a warranty certificate so that we can cover costs in the event of a warranty claim. You can download this warranty certificate from our website at <u>www.seikel.de/downloads</u>. Please fill out the form and return it to us by e-mail or fax. This is the only way to ensure that we can cover the costs in the event of a warranty or guarantee claim.

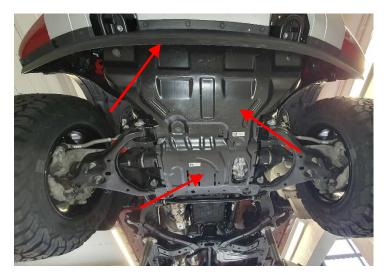
The certificate is valid for both - commercial and private customers.

Installation instructions

The exact working steps as well as tightening torques are to be taken from the instructions of the respective vehicle manufacturer. In case of deviations, our specifications of Seikel GmbH apply.

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Best practise applies to Volkswagen Amarok and Ford Ranger

Remove the standard engine and differential protections and the front spoiler.

Remove the front M12 fastening screw of both the left and right towing brackets.



Mount the SEIKEL protection plate to the vehicle with the M10x35 bolts provided and tighten the bolts for the protection plates according to the specifications of the vehicle manufacturer.

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Fit the SEIKEL protective plate at the front of the towing brackets using both the two M10x35 bolts supplied and the M12 bolts previously removed and tighten according to the specifications of the vehicle manufacturer.

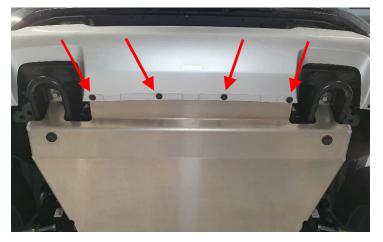
Due to tolerances on the ladder frame, the fixing holes in the SEIKEL protective plate may have to be reworked with workshop tools.



Please refer to the additional instructions on the next page for mounting on Ford Ranger trim levels or on Ford Ranger Raptor.

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Ford Ranger in the different trim levels

The "Wildtrak" variant serves as an example, in which the SEIKEL protective plate is attached to the bumper from above. Use the four M5x25 screws provided for screw connection.



Ford Ranger Raptor

With this model, the cover plate 1472 0122 supplied as an accessory must be attached to the front end of the SEIKEL protection plate before installing the SEIKEL protection plate. The cover plate closes the gap between the SEIKEL protective plate and the bumper.



To do this, use the four supplied M5x25 screws, the washers and the M5 clamping nuts.

After correct installation, the SEIKEL protective plate lies against the bumper from below.