

CF 450 MT-X | ENGINE GUARD

MADE IN CHINA

Revision Date : 2026.01

Installation Time : 1.0 hour

Difficulty Level : ★★★

ENGLISH – Thank you for choosing S_WOLF.

Before installing and using the product, please read and understand all instructions, safety information, and warnings provided in this mounting manual to prevent injury or damage. Keep this manual for future reference.

This product is engineered exclusively for vehicles maintained in their original factory-delivered state. We cannot assure compatibility with original equipment manufacturer (OEM) accessories or components produced by third-party manufacturers.

These assembly instructions have been prepared with the greatest possible care, reflecting current technical knowledge. No legal entitlement may be derived from the completeness or accuracy of the information presented. Errors and omissions are excepted. We retain the right to implement technical alterations and design improvements without prior notification. All intellectual property rights are owned by S_WOLF.

SAFETY WARNING SYMBOL

⚠ Throughout these mounting instructions, this safety alert symbol is employed to indicate potential risks of fatal injury, personal harm, or other hazardous situations. The signal words DANGER, WARNING, and CAUTION appear in conjunction with this symbol to communicate essential safety information regarding the installation and operation of this product. When used together with the safety alert symbol, these terms signify the following:

⚠ **DANGER:** Indicates a hazardous situation that, if not avoided, will result in death or severe injury!

⚠ **WARNING:** Indicates a hazardous situation that, if not avoided, could result in death or severe injury!

⚠ **CAUTION:** Indicates a hazardous situation that, if not avoided, may result in minor or moderate injury!

⚠ **NOTE:** Highlights important information not related to the risk of personal injury or fatality [pertains exclusively to property damage]!

GENERAL INFORMATION

WARNING: Proper assembly and/or maintenance of this product demands advanced technical expertise, appropriate tools, and thorough knowledge of tool application and torque specifications. For your personal safety, S_WOLF strongly recommends entrusting all assembly and/or maintenance procedures to a qualified, certified motorcycle repair facility.

WARNING: Should you elect to perform the assembly independently, it is imperative to read the complete mounting instructions thoroughly prior to beginning assembly or using the product. Adhere strictly to all provided instructions to prevent serious injury or fatality. Additionally, when installing or operating this product, comply with all pertinent information specified in your vehicle manual.

IF ANY PORTION OF THESE MOUNTING INSTRUCTIONS REMAINS UNCLEAR, OR IF YOU REQUIRE CLARIFICATION REGARDING A SPECIFIC PROCEDURE, DO NOT PROCEED WITH INSTALLATION. CONSULT S_WOLF FOR GUIDANCE BEFORE ATTEMPTING TO INSTALL THIS PRODUCT.

PREPARATION: Thoroughly review the mounting instructions and verify that all components itemized in the parts list are present and accounted for before beginning.

⚠ **DANGER:** Verify that your vehicle is positioned on a stable, level surface and securely supported. Turn off the engine and withdraw the ignition key. If required, permit the engine and exhaust system to cool completely before proceeding. When performing work on electrical components, isolate the battery by disconnecting it. Utilize only appropriate tools for the task, and wear approved safety goggles and protective gloves at all times during assembly and maintenance procedures. For safety and ease of installation, enlist the assistance of a second person during assembly and maintenance operations.

ASSEMBLY: Any components and connections removed from the vehicle during installation must be reinstalled strictly in accordance with the vehicle manufacturer's specifications, or alternatively replaced using the parts and hardware provided by S_WOLF.

⚠ **WARNING:** Unless explicitly stated otherwise, apply a medium-strength liquid threadlocker to all threaded fasteners to ensure secure retention.

⚠ **DANGER:** For any tightening torques not specified by S_WOLF, obtain the correct values from the vehicle manufacturer or a certified motorcycle workshop. Adherence to proper torque specifications is critical for safe installation.

FUNCTIONAL CHECK: Upon completing the installation, carefully verify that all moving parts operate freely without obstruction and that normal vehicle functions remain unimpeded. Confirm that cables and hoses do not contact or rub against one another, and are not constrained or hindered in any manner.

⚠ **WARNING:** Prior to operating the vehicle, conduct a thorough functional inspection to confirm proper installation. After the first 50 kilometers of operation, and periodically thereafter, recheck the tightening torque of all connections and verify that the product remains securely fastened. Be aware that the installation of accessories may alter the handling characteristics and stability of the vehicle.



**S-WOLF
ADVENTURE**

Manufacturer : Wuxi Snow Wolf Motorcycle Trading Co., Ltd
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EU Representative/EPR: W Eins GmbH
Address: Kapellengasse 11, 97953, Königheim
Email: info@w-eins-gmbh.de

MOUNTING INSTRUCTIONS - READ AND KEEP MOUNTING INSTRUCTIONS!



Note the symbols and their meanings in the ASSEMBLY section. If the term OEM appears in the ASSEMBLY section, the vehicle manufacturer's specifications must be observed and applied.



Should you have any questions or require further assistance, please do not hesitate to contact our Customer Service team or authorized distributors.



Use Thread Locker: This symbol indicates that threads must be coated with liquid thread locker prior to assembly. The letter designation specifies the required strength grade:

- H [HIGH]: High-strength thread locker
- M [MEDIUM]: Medium-strength thread locker
- L [LOW]: Low-strength thread locker



Tighten/Note the Tightening Torque Information: This symbol indicates that a specific tightening torque must be observed when fastening a component. The torque value is specified either by S_WOLF or by the vehicle manufacturer (OEM).



Do Not Use Thread Locker: This symbol indicates that liquid thread locker must NOT be applied to this fastener or connection.

PARTS LIST

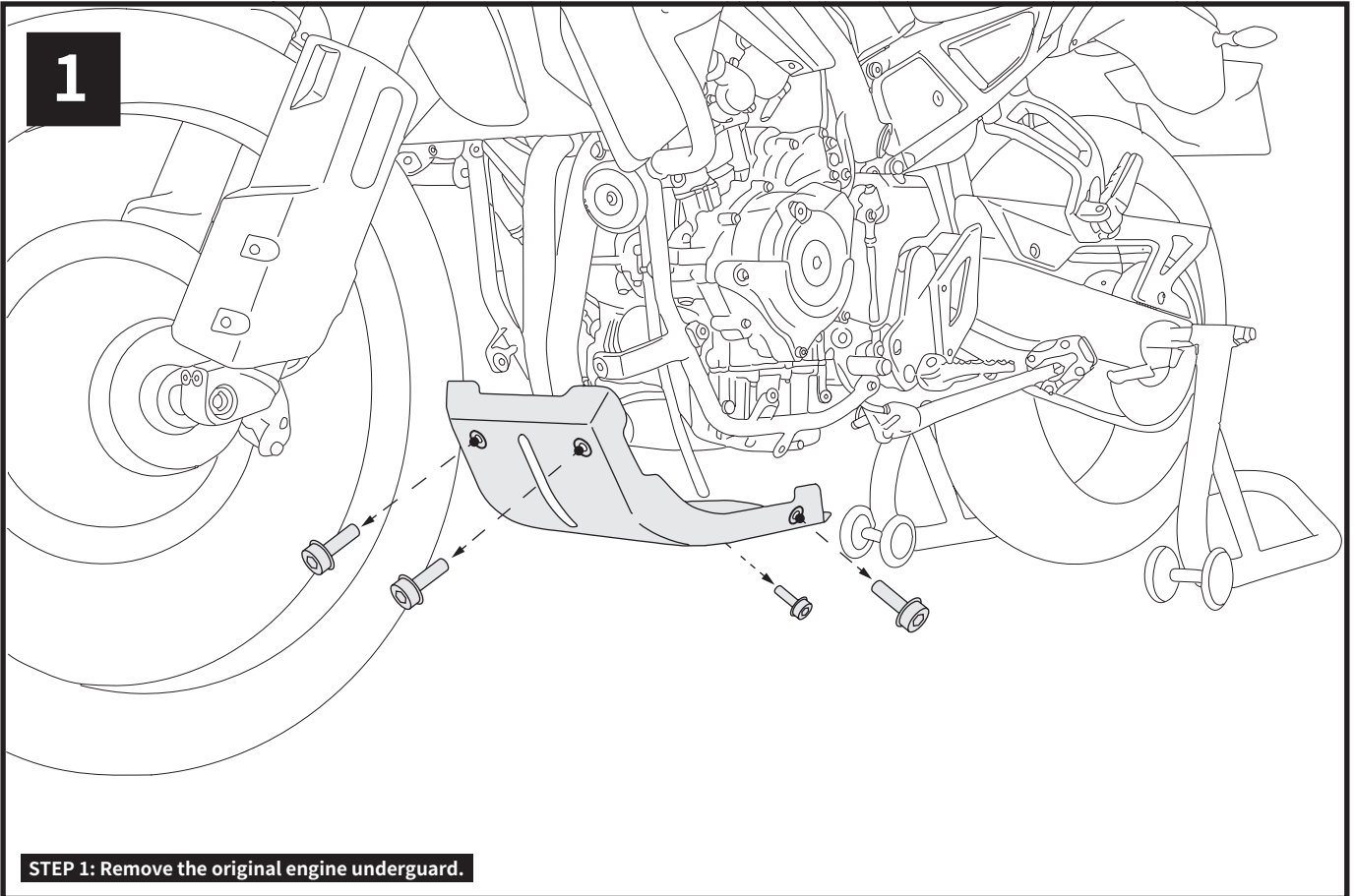
The following components are included in the scope of delivery. Please verify that all items listed are present and undamaged before beginning installation. Should any parts be missing or damaged, do not proceed with installation and contact our Customer Service team or your authorized dealer.

1   1/1	2   1/1	3   6/6	4  M8 x 25 - DIN 7991  2/2	5  M6 x 30 - DIN 7991  2/2	6  M8 x 30 - DIN 7991  2/2
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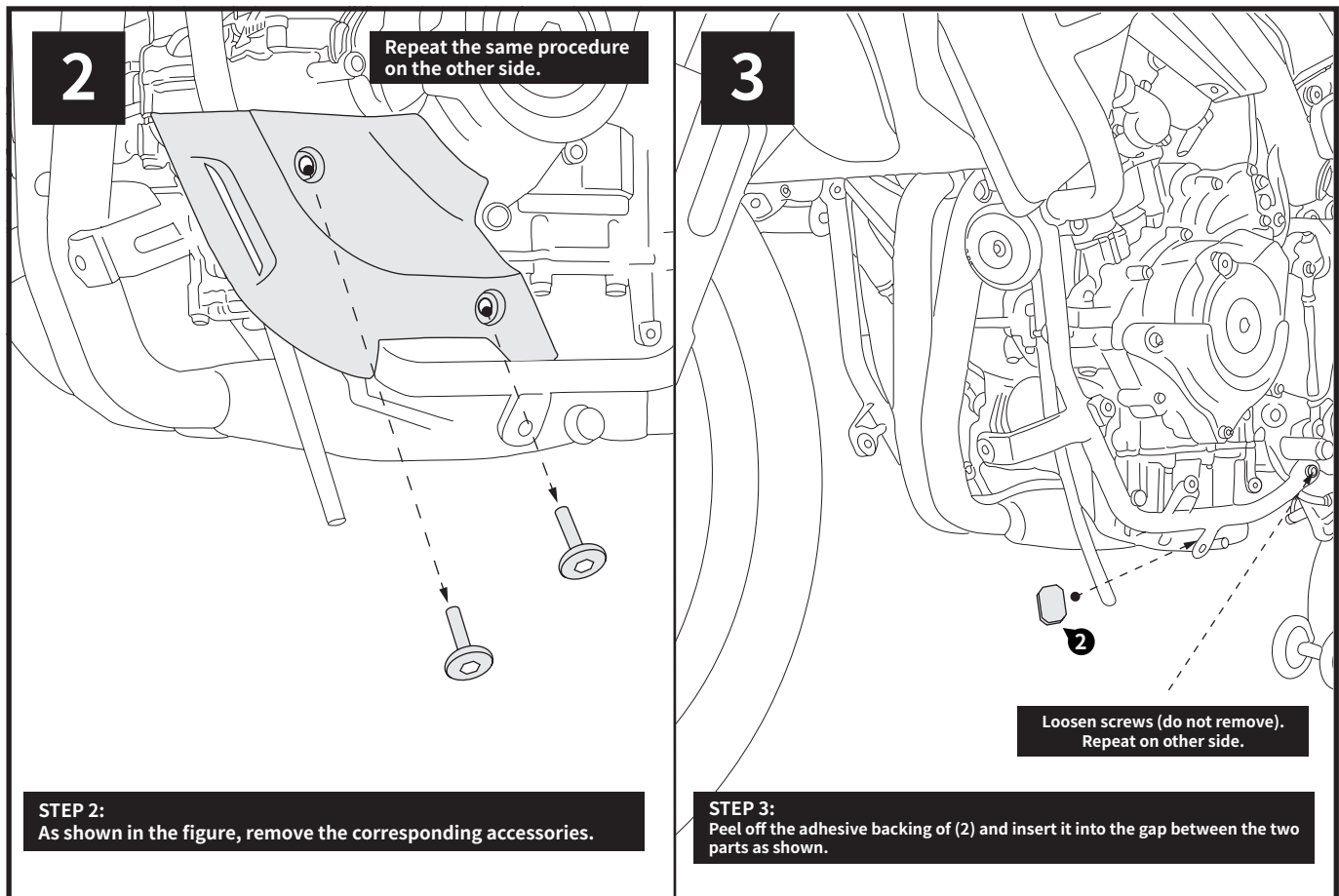
MOUNTING INSTRUCTIONS - READ AND KEEP MOUNTING INSTRUCTIONS!



⚠ **WARNING: Always wear eye and hand protection!**
⚠ **WARNING: Always use the proper tools!**

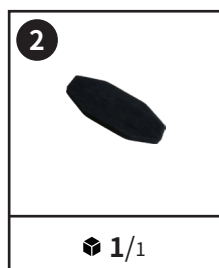


STEP 1: Remove the original engine underguard.



⚠ WARNING: Always wear eye and hand protection!
⚠ WARNING: Always use the proper tools!

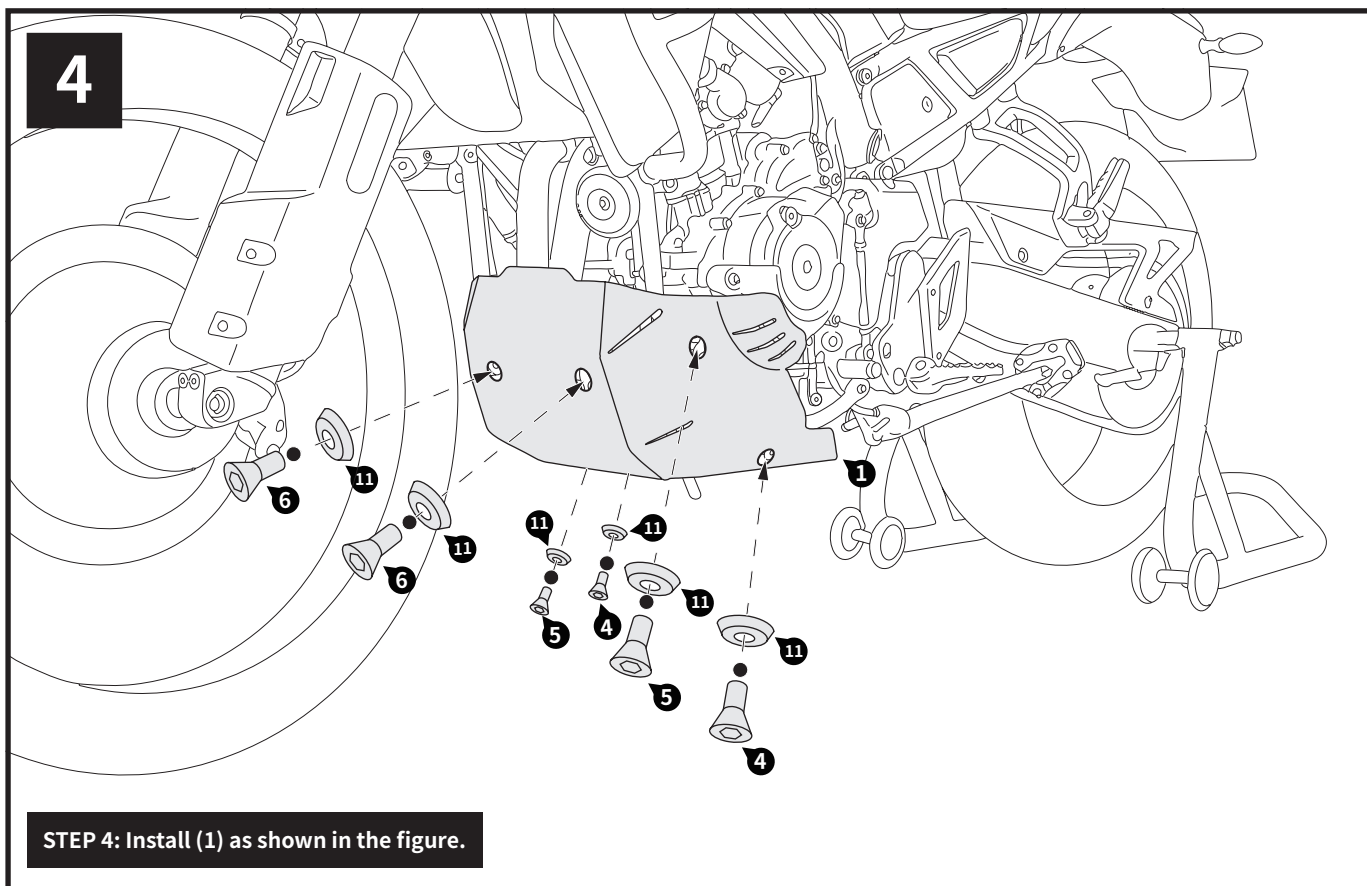
Required Parts



MOUNTING INSTRUCTIONS - READ AND KEEP MOUNTING INSTRUCTIONS!



⚠ WARNING: Always wear eye and hand protection!
⚠ WARNING: Always use the proper tools!



STEP 4: Install (1) as shown in the figure.

Required Parts



PRODUCT-SPECIFIC NOTES



WARNING:

Ground clearance may be restricted by this product! Particular caution is required when cornering at extreme inclination and/or driving on uneven ground (e.g. curbs and bumps)!



WARNING:

Motorcycle exhaust pipes often have large geometric tolerances. Make sure that there is sufficient distance between all parts in the affected areas!



NOTE:

Please observe the country-specific regulations for the registration/operation of your vehicle or any applicable TUV regulations. After installation, parts subject to registration should be entered in the vehicle documents by your test center.