Kriega 7020-5450-00

Kriega OS-Base Dirtbike Instruction Manual

Model: OS-Base Dirtbike - Black (Part No. 7020-5450-00)

Introduction

The Kriega OS-Base Dirtbike is a modular luggage system designed for modern lightweight enduro motorcycles. It provides a secure and versatile platform for mounting Kriega OS-Packs, allowing riders to customize their carrying capacity for various adventures. Constructed from durable Hypalon and reinforced stitching, the OS-Base is built to withstand harsh off-road conditions. This manual provides detailed instructions for the proper installation, operation, and maintenance of your OS-Base system.



Image: The Kriega OS-Base Dirtbike system installed on the rear of an enduro motorcycle, showcasing its low-profile design and attachment points for luggage.

Setup and Installation

Proper installation of the OS-Base is crucial for secure luggage attachment and rider safety. Follow these steps carefully.

Included Components:



Image: All components of the Kriega OS-Base Dirtbike mounting kit, including the main harness, two OS-Dirtbike rings, a silicone heat shield, and attachment hardware.

- OS-Base Harness (main unit)
- 2 x OS-Dirtbike Rings
- Silicone Heat Shield
- Mounting Hardware (bolts, washers, spacers as required)
- Zip ties (for securing excess straps)

Installation Steps:

1. **Prepare the Motorcycle:** Ensure the rear fender and side panels are clean and free of debris. Identify suitable mounting points on the rear fender for the OS-Dirtbike rings. These are typically existing bolt holes or strong, flat surfaces.



Image: A close-up view of the rear fender of a dirtbike, highlighting the four circular mounting points where the OS-Dirtbike rings will be attached.

2. **Attach OS-Dirtbike Rings:** Secure the two OS-Dirtbike rings to the rear fender using the provided hardware. Ensure they are firmly tightened and positioned symmetrically.
3. **Position the OS-Base:** Drape the OS-Base harness over the rear seat and fender of the motorcycle. The main body of the OS-Base should sit on the rear fender, with the side panels extending down along the side of the bike.



Image: The Kriega OS-Base harness draped over the rear seat and fender of a motorcycle, showing its initial placement before securing.

4. **Secure Front Straps:** Locate the front straps of the OS-Base. These straps typically loop around the subframe or a secure point near the footpegs. Use the quick-attach aircraft grade alloy hooks to secure them. Adjust the cam buckles to pull the OS-Base forward and snug against the bike.



Image: A hand demonstrating how to secure one of the front straps of the OS-Base to the motorcycle's subframe using the integrated hook and D-ring.

5. **Connect Rear Straps:** Connect the rear straps of the OS-Base to the previously installed OS-Dirtbike rings on the fender. Use the quick-attach hooks and adjust the cam buckles to pull the OS-Base rearward, ensuring a tight fit.



Image: A hand attaching a rear strap of the OS-Base to one of the OS-Dirtbike rings on the motorcycle's rear fender, showing the secure connection.

6. **Install Silicone Heat Shield:** If your exhaust pipe is in close proximity to the OS-Base or mounted luggage, install the silicone heat shield on the exhaust to prevent heat damage to the system and its contents.
7. **Final Adjustments:** Ensure all straps are taut and the OS-Base is securely mounted without any excessive movement. Trim any excess strap length and secure with zip ties or strap tidies to prevent flapping during riding.



Image: Hands making final adjustments to the straps on the Kriega OS-Base, ensuring all connections are tight and the system is securely fitted to the motorcycle.

Operating Instructions

The OS-Base is designed for modularity, allowing you to attach various Kriega OS-Packs (sold separately) to suit your storage needs.

Attaching OS-Packs:

- **Side Packs:** OS-Packs (e.g., OS-6, OS-12, OS-18) can be attached to the side panels of the OS-Base using the integrated loops and straps. Ensure the packs are balanced on both sides to maintain motorcycle stability.



Image: The Kriega OS-Base system with two OS-Packs securely attached to its side panels, demonstrating a typical loaded configuration for extended rides.

- **Top Pack:** A larger OS-Pack or roll-top bag can be mounted on top of the OS-Base using the central pack mounting option, allowing for adjustable carrying capacity from 12 to 54 liters depending on the combination of packs.



Image: The Kriega OS-Base system with a single large OS-Pack mounted centrally on top, illustrating the option for a streamlined setup.

- **Securing Packs:** Use the compression straps and buckles on the OS-Base and OS-Packs to cinch down the luggage tightly. This prevents shifting during riding and maintains a low center of gravity.



Image: A complete view of a dirtbike equipped with the Kriega OS-Base and a full complement of OS-Packs, ready for an adventure ride.

Maintenance

Regular maintenance will extend the lifespan of your Kriega OS-Base Dirtbike system.

- **Cleaning:** Clean the Hypalon and nylon surfaces with mild soap and water. Use a soft brush to remove stubborn dirt. Rinse thoroughly and allow to air dry completely before storage. Do not use harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically inspect all straps, buckles, and stitching for signs of wear, fraying, or damage. Check the integrity of the Hypalon material for any tears or punctures.
- **Hardware Check:** Ensure all metal hardware (hooks, buckles, OS-Dirtbike rings, and mounting bolts) are free from corrosion and are securely fastened. Tighten any loose bolts as necessary.
- **Storage:** Store the OS-Base in a cool, dry place away from direct sunlight when not in use.

Troubleshooting

Problem	Possible Cause	Solution
OS-Base feels loose or shifts during riding.	Straps not sufficiently tightened; incorrect routing of straps.	Re-check all strap connections and cam buckle adjustments. Ensure straps are routed correctly around the subframe and through the OS-Dirtbike rings. Cinch down all straps firmly.
Luggage shows signs of heat damage.	Proximity to exhaust pipe; heat shield not installed or improperly positioned.	Ensure the silicone heat shield is correctly installed on the exhaust pipe. Adjust luggage position if possible to increase clearance. Consider additional heat protection if necessary.
Difficulty attaching OS-Packs.	Incorrect alignment; straps tangled.	Ensure the OS-Packs are oriented correctly. Untangle straps and align buckles before attempting to connect. Refer to OS-Pack specific instructions for attachment.

Specifications

Feature	Detail
Model Name	OS-Base Dirtbike - Black
Part Number	7020-5450-00
Material	Hypalon, 6061-T6 Alloy, Heavy-Duty Nylon
Color	Black
Item Weight	2.65 Pounds
Item Dimensions (LxWxH)	17 x 10.1 x 2.4 inches
Adjustable Storage Capacity	12 to 54 liters (with compatible OS-Packs)
Country of Origin	Netherlands

Warranty Information

Kriega offers a 10-year guarantee on all products, covering defects in materials and manufacture from the original date of purchase. This guarantee is valid only for the original purchaser and requires proof of purchase.
It covers seams, seam tape, zips, stitching, and construction materials but excludes damage from fair wear and tear, crashes, accidents, chemical or fuel damage, UV degradation, misuse, or neglect. Repairs or replacements are the only remedies, and consequential damages or associated costs are not covered.
For detailed warranty terms, please refer to the officialKriega Warranty Document (PDF).

Support

For further assistance, product inquiries, or support, please visit the official Kriega brand store or contact Kriega customer service.

- Official Brand Store: Kriega Store on Amazon
- Manufacturer: Kriega

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