

Mounting Kit for BMW R1250GS - Comprehensive Product Guide

Bike Compatibility & Fitment

The Solara Moto Mounting Kit is specifically designed to integrate seamlessly with the BMW R1250GS and R1250GS Adventure models. This precision-engineered system ensures a perfect fit, enhancing the stability and security of your adventure luggage. While primarily tailored for the BMW R1250GS, the kit's versatility extends to other models like the Honda Africa Twin, Honda NT1100, and Yamaha FJR1300, with additional hardware required.

Technical Specs & Load Limits

Constructed from high-grade reinforced steel, the Mounting Kit is built to withstand the rigors of off-road adventure while maintaining lightweight properties. It supports a maximum load of 10kg per pannier, with a combined volume capacity for luggage reaching up to 48L. We advise adhering to a maximum speed of 130 km/h when the kit is fully loaded, ensuring safety and performance under all conditions.

Step-by-Step Installation

Installation of the Mounting Kit for BMW R1250GS is straightforward and efficient, requiring approximately 30 minutes. You will need a basic toolkit including a torque wrench, Allen keys, and a socket set. Begin by aligning the mounting brackets to the pre-drilled holes on the chassis. Follow the bolt mounting sequence as illustrated in the guide. Ensure each bolt is torqued to the recommended 25 Nm to guarantee optimal security and performance.

Weatherproofing & Maintenance

Ensuring your Mounting Kit remains weatherproof and performs optimally involves regular maintenance. Check the IP67-rated gasket seals for any wear or damage, especially after extended use in wet conditions. The aluminum finish is corrosion-resistant, but we recommend periodic cleaning with a mild detergent to maintain its rugged appearance. Lubricate the lock cylinders with a silicone-based lubricant every six months to ensure smooth operation.

Safety & Latch Operation

The Mounting Kit features a keyed-alike quick-release mechanism, allowing for rapid detachment of panniers when needed. This system also includes a robust locking mechanism to prevent unauthorized access. Familiarize yourself with the latch operation to ensure swift and secure attachment and removal of luggage, enhancing both safety and convenience during your travels.