

Bike-Specific Mounting Kit for BMW R1250GS

Bike Compatibility & Fitment

The Solara Moto Bike-Specific Mounting Kit is engineered exclusively for the BMW R1250GS, ensuring a perfect fit. This kit is not compatible with other motorcycle brands or models, including Honda Africa Twin, Honda NT1100, and Yamaha FJR1300. The precision design guarantees that the mounting kit aligns seamlessly with the R1250GS geometry, providing a secure and stable base for Solara panniers and top cases.

Technical Specs & Load Limits

Constructed from high-grade stainless steel and reinforced polymer components, the mounting kit is designed for durability and strength. The kit can handle a maximum load of 10kg per pannier, with a total volume capacity of 37L for side panniers and 48L for top cases. It is recommended not to exceed 130 km/h when the kit is in use to ensure stability and safety.

Step-by-Step Installation

Installation requires basic tools, including a 10mm socket wrench, a torque wrench, and a set of Allen keys. Begin by positioning the mounting brackets on the designated points on the R1250GS frame. Secure the brackets using the provided bolts, following the sequence detailed in the included diagram. Tighten each bolt to a torque specification of 24 Nm to ensure optimal fit and security.

Weatherproofing & Maintenance

The mounting kit is designed to withstand extreme weather conditions, featuring IP67 gasket sealing to protect against dust and water ingress. Regularly inspect gasket seals for integrity and replace if necessary. Maintain the aluminum finish with a mild cleaner and polish to prevent corrosion. Lubricate the lock cylinders every six months with a silicone-based lubricant to ensure smooth operation.

Safety & Latch Operation

The mounting kit features a keyed-alike quick-release mechanism that allows for fast and easy attachment and detachment of luggage. Ensure that the locking mechanisms are securely engaged before riding. The quick-release latches are designed for ease of use while wearing gloves, enhancing safety and convenience.