

## AltRider Luggage Rack System for BMW R 1200 GSW INSTALLATION INSTRUCTIONS

The most up to date instructions can be downloaded from the product page at altrider.com, under the instructions tab.

Dear Rider,

Thank you for choosing AltRider! Whether a seasoned world adventurer or a first time ADV-Newbie, we welcome you to the AltRider experience. You can install your new product with the utmost confidence. AltRider designs, tests, and manufactures all of its products here in the United States. We are proud to do what we do, and honored to present to you the product of our labors.

Enjoy it, show it off, and most of all, RIDE IT!



Venture On, Jeremy LeBreton



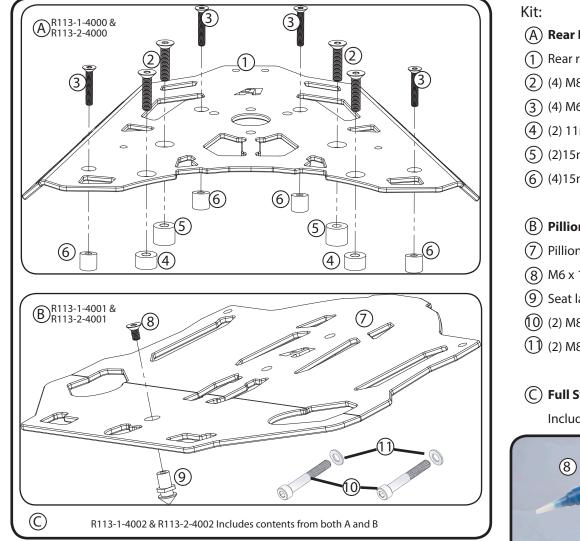
Package Contents: - luggage rack(s) - Hardware kit

AltRider LLC			
Global			
mailing:	4000 Aurora Ave N Ste 100		
	Seattle, WA 98103 USA		
phone:	206-922-3618		
email:	info@altrider.com		
web:	www.altrider.com		
Europe			
mailing:	Oude Middenweg 231-M		
	2491 AG DEN HAAG		
	Netherlands		
email:	info@altrider.eu		
web:	www.altrider.eu		
	Rev 1		
	MADE IN THE USA		
	-		





### BMW R 1200 GS // Luggage Rack System // Installation Instructions



- (A) Rear Rack Contents
- (1) Rear rack
- (2) (4) M8 x 35 flat head screws
- (3) (4) M6 x 35mm flat head screws
- (4) (2) 11mm x 19 OD spacers
- (5) (2)15mm x 19 OD spacers
- (6) (4)15mm long angled spacers

#### **(B)** Pillion Rack Contents

- (7) Pillion rack
- (8) M6 x 12 flat head screw
- (9) Seat latch pin
- (10) (2) M8 x 55 mm bolts
- (1) (2) M8 washers
- C Full System

Includes contents of A and B.

#### Recommended tools:

- (1)hardware tray
- (2)1/4" ratchet
- (3) 1/4" driver
- T30 Torx driver / or L handle (4)
- (5)T40 Torx driver / or L handle
- 6 M4 allen driver
- (7)M5 allen driver
- (8) Thread locker





1

### BMW R 1200 GS W // Luggage Rack System // Installation Instructions

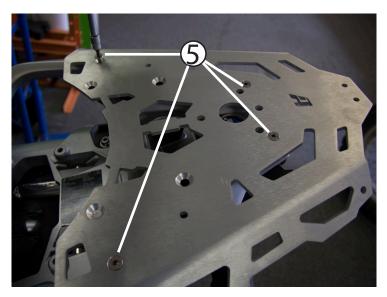
# Section 1: Rear Rack Upper



Remove (4) OEM screws using a T30 Torx driver. Save these screws but they are not needed to finish this installation.



Add the (4) provided 15mm spacers with slanted end facing the front of the bike.



3 Add rear rack and use the M4 allen driver to install the (4) M6 x 35 flat head screws. Tighten them all the way down.



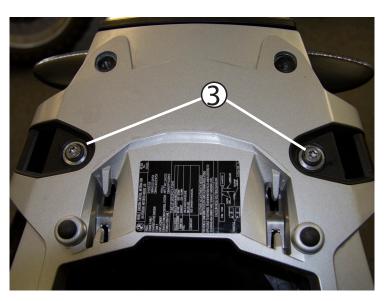
(1)

### BMW R 1200 GS W // Luggage Rack System // Installation Instructions

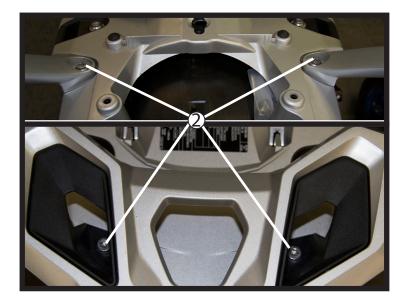
## **Section 2: Rear Rack Lower**



(1) Remove seat with key.

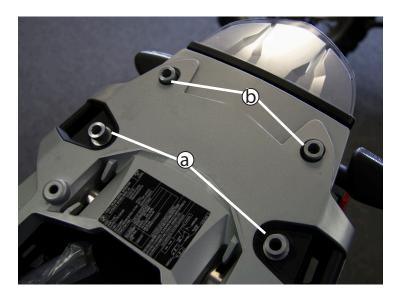


3 Remove the (2) remaining OEM bolts with a T40 Torx driver. Put these in storage for later usage. You will not need them to complete this installation. Keep the OEM washers in place.



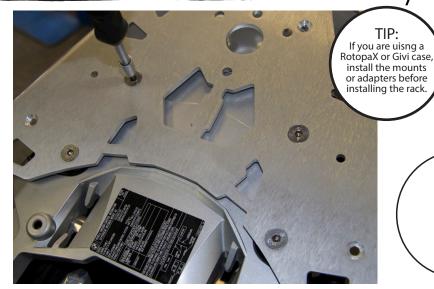
Remove (4) OEM bolts with a T40 Torx driver. Save these bolts but they will not be used to finish this installation. Remove the oem luggage rack and store for later usage.

(2)



Place the (2) 11mm spacers in the front (a) and the (2) 15mm spacers (b) in the rear. TIP: to hold the spacers from sliding around use a small dab of grease on the bottom of each spacer.

#### **J** BMW R 1200 GSW // Luggage Rack System // Installation Instructions



Pillion rack is VERY TIGHT when installed and removed for the first couple of times. This is an intentional part of our design and is meant to prevent a sloppy fitment and rattling in the future. The installation and removal process improves over time.

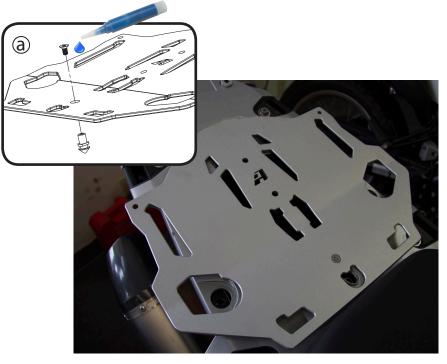
Place the rack over the spacers and align the holes. Install the (4) provided M8 x 35 flat head screws using an M5 allen driver. Tighten the screws completely. Re-install seat unless you are planning to also install pillion rack.

## Section 3: Pillion Rack



Using your BMW key, remove the pillion (passenger) seat. Also complete step #2 in section 2 to remove the OEM luggage rack if you have not already. Remove (2) rear oem rubber bumpers and save them for later in case you would like to run the passener seat again. Use lubrication to re-install.

(1)



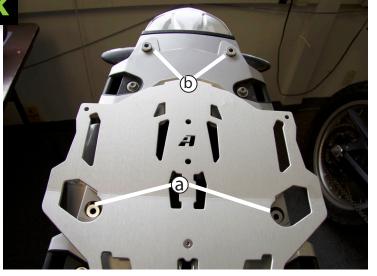
(a) Install the male locator pin to the pillion rack using the provided M6 flat head, use a drop of thread locker and tighten completely. (b) install the pillion rack the same way you would Install or remove your passenger seat.

### BMW R 1200 GSW // Luggage Rack System // Installation Instructions

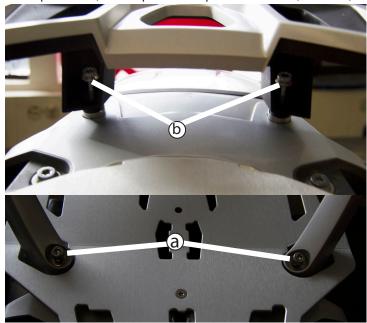
# Section 4: Pillion + Upper Rear Rack



NOTE: YOU MUST HAVE THE ORDERED THE REAR RACK OR FULL SYSTEM TO BE ABLE TO COMPLETE THIS SECTION. Remove the BMW upper rear plastic rack with grab rails (Section 2: steps 1 and 2). Install pillion rack per instructions (section 3).



Place the (2) 15mm spacers in position (a) inside front mount holes for grab handles. Place the 11mm spacers in position (b) inside rear mount holes of tail rack.



(a)Using an M6 allen driver install the (2) provided M8 x
55mm bolts and washers, do not tighten all the way. (b)Using a T40 Torx driver install the (2) oem T40 x 40 mm bolts from step 2 in section 2 into the rear mounting position of the tail rack. Torque all (4) fasteners to 10 nm.



Install AltRider rear rack on the oem plastic rack per instructions in Section 1. NOTE: you cannot remove the pillion rack without first removing the OEM plastic upper rack first.

# **Section 4: Configuration Examples**



$\bigcirc$	Any GIVI Top Case AltRider Rear Rack
C	AltRider Rear Rack
	Givi MonoKey adapter kit

- GIAN-P-4201 - R113-P-4000 - GIVI-1-4103



AltRider Rear Rack- R113-P-4000RotopaX Locking Mount- ROTO-1-7111RotopaX 1 Gallon Gasoline Pack- ROTO-1-7100Soft luggage- ROTO-1-7100



C AltRider Rear Rack		- R113-P-4000
Redverz Tenere Ex	pedition Tent	-NOMA-1-6000
RotopaX Locking I	Mount	- ROTO-1-7111
Rotopax Mount Ex	tension	- ROTO-1-7112
RotopaX 1 Gallon	Gasoline Pack	- ROTO-1-7100
RotopaX 1 Gallon	Water Pack	- ROTO-1-7103



AltRider Luggage Rack System<br/>RotopaX Locking Mount- R113-P-4002<br/>- ROTO-1-7111<br/>- ROTO-1-7112<br/>ROtopaX 1 Gallon Gasoline Pack<br/>RotopaX 2 Gallon Gasoline Pack- R013-P-4002<br/>- ROTO-1-7112<br/>- ROTO-1-7112<br/>- ROTO-1-7112<br/>- ROTO-1-7113



AltRider Luggage Rack System<br/>RotopaX Locking Mount- R113-P-4002<br/>- ROTO-1-7111<br/>- ROTO-1-7112<br/>- ROTO-1-7112<br/>- ROTO-1-7112<br/>- ROTO-1-7100<br/>RotopaX 1 Gallon Gasoline Pack<br/>RotopaX 2 Gallon Gasoline Pack<br/>- ROTO-1-7115<br/>Redverz Tenere Expedition Tent<br/>Sleeping pad- R113-P-4002<br/>- ROTO-1-7111<br/>- ROTO-1-7112<br/>- ROTO-1-7112<br/>- ROTO-1-7115<br/>- NOMA-1-6000



AltRider Luggage Rack System<br/>Givi MonoKey adapter kit- R113-P-4002<br/>- GIVI-1-4103<br/>GIVI-1-4103<br/>- ROTO-1-7111<br/>RotopaX 1 Gallon Gasoline PackAltRider Luggage Rack System<br/>- GIVI-1-4103<br/>- ROTO-1-7111<br/>- ROTO-1-7110

## **CONGRATULATIONS!**

You've completed your installation. If at any point you have questions about your installation or have any feed back for us, we'd love to hear it. A downloadable version of these instructions can be found at our web site. www.AltRider.com

After 5 hours of riding, or 100 miles, check all the fasteners on the assembly to ensure they are tightened to spec.

## **Global Office:**

email:	info@AltRider.com
phone:	+1 206-922-3618
address:	4000 Aurora Ave N
	Ste 100
	Seattle, WA 98103

#### TERMS OF USE, WARRANTY AND LIABILITY WAIVER

AltRider LLC, a Washington company, having its principal place of business in Seattle, WA ("AltRider") offers its motorcycle accessories (the "Product") with the terms, conditions and notices as follows:

#### Terms of Use

This Product is offered to you conditioned upon your acceptance without modification of the terms, conditions, and notices contained herein. Installation and/or use of this product implies acceptance of all such terms, conditions, and notices. If you do not agree to these terms, do not buy the Product. If you have already bought the Product and do not agree to these terms, return this Product promptly including the packaging and all written materials, to AltRider. Limitation of Liability and Warranty Disclaimer

You may return your merchandise for a full refund or exchange, less any original or return shipping fees under these conditions:

1. Only if the merchandise is in 100% factory condition. Original manufacturer's packaging and same condition as sold – original boxes, packaging material, instructions, documentation, parts, and attached tags.

2. Only unused, unscratched, uninstalled, undamaged merchandise will be accepted. Do not install equipment until you are sure you want to keep it. Package items carefully in protective materials before returning them. Never ship an item in its original manufacturers packaging – it will arrive damaged. Please use a postal box or other adequate packaging to ensure your return or exchange is not damaged on the way back to AltRider.com.

To read more about our exchanges and returns policy, on the web, navigate to http://www.altrider.com/info/exchangesAndReturns

Excepting the warranties stated in the preceding paragraph, AltRider hereby disclaims all other warranties and conditions with regard to the Product including all implied warranties and conditions of merchantability and fitness for a particular purpose. There are no warranties which extend beyond the description on the face hereof. AltRider does not warrant against damages or defects arising out of use or installation of the Product. Installation instructions are provided for your convenience. AltRider is not responsible for any damages arising out of the installation, improper or otherwise, of the Product. No warranty of any kind, expressed or implied, is made regarding the safety of this Product.

To the extent allowed by law, AltRider shall not be held liable for any direct, indirect, punitive, incidental, special or consequential damages arising out of, or connected with, the use or misuse of this Product. Buyer assumes all risks and liability arising from use of this Product.

#### Entire Agreement

This document states the entire obligation of AltRider with respect to the Product. If any part of this agreement is determined to be void, invalid, unenforceable or illegal, including, but not limited to the warranty disclaimers and liability limitations set forth above, then the remainder of the agreement shall remain in full force and effect.

#### Applicable Law

This agreement is governed by the laws of Washington, USA. You hereby consent to the exclusive jurisdiction and venue of the courts of Washington, USA, in all disputes arising out of or relating to the use of this product.

### **Europe Office:**

email:	info@AltRider.eu
address:	Oude Middenweg 231-M
	2491 AG DEN HAAG
	Netherlands



