

# AltRider OEM Reinforcement Crash Bars for BMW R1250 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.

≡njoy it, show it off, and most of all, RID≡ IT!

Venture On, Jeremy LeBreton





AltRider OEM Reinforcement Bars BMW R1200 GSW R118-X-1005

Package Contents:

- Reinforcement Bars
- Hardware Kit
- Instructions

### **AltRider LLC**

Global

mailing

4000 Aurora Ave N Ste 100

Seattle, WA 98103 USA 206-922-3618

phone: 206-922-3618 email: info@altrider.com web: www.altrider.com

Europe mailing:

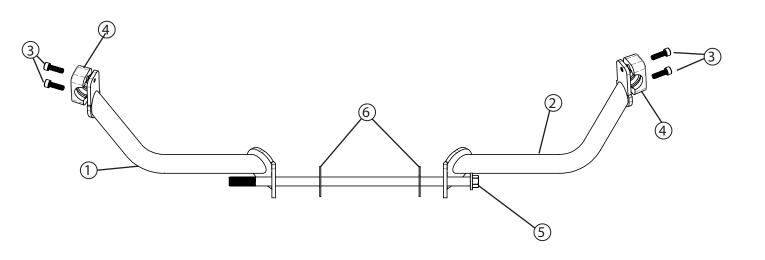
g: AltRider EU

Spectrumlaan 31 2665 NM Bleiswijk The Netherlands

email: info@altrider.eu

REV 0.0 MADE IN THE USA





Kit:

- (1) Left bar
- 2 Right bar
- (qty 4) M6x20 socket head screw
- 4 (qty 2) clamp half
- (5) Heat treated engine through bolt
- (6) (2) Mylar Washers



## Required Tools:

- 1 5mm hex allen bit
- 2) T55 torx bit
- 3 Extension
- 4) Small Ratchet
- (5) 18mm spanner
- 6 Large ratchet
- 7 14mm Socket
- 8) 18mm socket
- 9 Thread locker

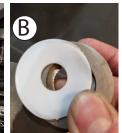






① Use 18mm socket and T55 torx to remove the engine through bolt. You will need to save the OEM Nut, but you will not reinstall this bolt.





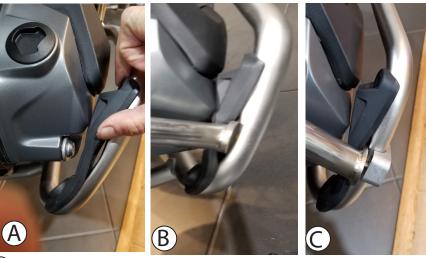


(A) Insert AltRider through bolt through the right hand reinforcement bar, ensuring (3) the (B) mylar washer is between the bar and frame.

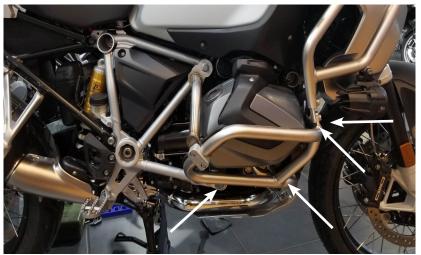
(C) On the left side, place mylar washer between the bar and flange, and push the through bolt through the bar flange. Add OEM nut to the left side.

Use 14mm socket and 18mm spanner to spin the nut on but do not fully tighten.

TOOL TIP: If you are having alignment issues at the through bolt, loosen the 3 OEM (4 if ADV model) crash bar bolts (Shown in step 4).



② Lift OEM rubber bumper (A) in order to insert crash bar flange (B). Visually align reinforcement bar with through bolt location but attach the clamps (C) to the left and right side **first**, don't tighten all the way. Add a drop of thread locker to the tip of each screw. Insert M6 x 20 screw through the clamp halves and into the threaded hole in the tube flange.



Adjust the bar location for good fit. First, alternate tightening then M6 screws, to ensure even clamping force, to 7.5Nm. Next, tighten the the M12 nut to 85Nm. If OEM Bolts were loosened in step 3, **tighten those last.** 

## **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: AltRider EU

Spectrmlaan 31

2665 NM Bleiswijk

**The Netherlands** 



