



## Installation Instructions >> Rear Luggage Rack >> BMW F650/700/800GS/800GSA

Thank you for trusting Outback Motortek with your purchase of our product. Hope you will find pride in installing and showing off the item you are just about to open. Outback Motortek products are designed and tested in Ontario, Canada and engineered and manufactured in the European Union, Hungary.

“Till the wheels fall off”

Lorry Gombos

### Kit:

- 1x rear aluminum luggage rack
- 2x short stand-offs
- 2x long stand-offs
- 2x M8x45mm Allen bolts
- 2x M8x60mm Allen bolts

### Recommended Tools:

- 1x 5mm Allen key
- 1x 3/8 inch ratchet
- 1x T45 torx bit socket



1.

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1. Remove the four original bolts by using a T45 torx bit and ratchet.

2. Place stand-offs into their place. Short ones go into the passenger handle rear mount, the long ones into the rear openings.

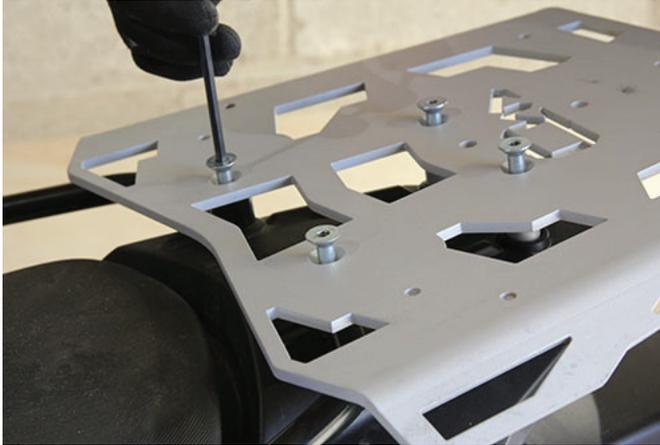


2.

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3. Insert the corresponding bolts after lining up the rack with the mounting holes. Hand-thread the bolts and then tighten each of the bolts using a 6mm Allen key.



4. **Make sure all the bolts are now tightened to the required torque spec by using a torque wrench!**

3.

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**Congratulations! You've completed installing your Outback Motortek product.**



Should you have any question regarding the installation, please contact us at [info@outbackmotortek.com](mailto:info@outbackmotortek.com).

Important note! Outback Motortek recommends its customer to install their products by a certified, experienced motorcycle mechanic. Outback Motortek assumes no liability for any accident, injury, death, loss, or other claim related to or resulting from the use of its products. In no event shall Outback Motortek be liable for incidental or consequential damages relating to or resulting from the use of its product or any of its parts.

4.

**PRODUCT KIT AND RECOMMENDED TOOLS**

- 1) 3/8" RATCHET
  - 2) T45 TORX SOCKET
  - 3) 5MM ALLEN KEY
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- 4) 2X M8X60MM ALLEN BOLTS
  - 5) 2X M8X45MM ALLEN BOLTS
  - 6) 2X 35MM SPACERS
  - 7) 2X 13MM SPACERS



<b>Table a. General bolt tightening torques in Nm (max. permissible)</b>							
<b>Bolt diameter</b>	<b>Bolt Class (according to DIN 267)</b>						
	<b>5.6</b>	<b>5.8</b>	<b>6.8</b>	<b>8.8</b>	<b>10.9</b>	<b>12.9</b>	
M5	2.5	3.5	4.5	6	8	10	
M6	4.5	6	7.5 <small>5.5 ft lb</small>	10 <small>7.4 ft lb</small>	14 <small>10.3 ft lb</small>	17	
M8	11	15 <small>11.1 ft lb</small>	18 <small>13.3 ft lb</small>	24 <small>17.7 ft lb</small>	34 <small>25.1 ft lb</small>	40	
M10	23	30 <small>22.1 ft lb</small>	36 <small>26.6 ft lb</small>	47 <small>34.6 ft lb</small>	66 <small>48.7 ft lb</small>	79	
M12	39	52 <small>38.4 ft lb</small>	62 <small>45.7 ft lb</small>	82 <small>60.5 ft lb</small>	115	140	
M14	62	82	98	130	180	220	
M16	94	126	150	200	280	340	
M18	130	174	210	280	390	470	