

Retail Operator / General Manager	Sales – Motorcycles	Sales – Used Motorcycles	Business Manager (F&I)	Service	Parts & Accessories	Administration
Date: August 2015	Source: SI 10/2015					
Bulletin #: 46 001 15 (019)	Name: Gordon McDonnell					
	Title: Manager – Service and Technical					



BMW Motorrad USA

Service Information Bulletin

Subject: Luggage carrier

Models: S 1000 XR (K49) ordered with OE 0665, luggage carrier

Details: During an interim period, some vehicles ordered with a luggage carrier were being shipped with grab handles in its place. This was done in order to ensure that all luggage carriers meet the quality standards of BMW Motorrad and to avoid a delay in vehicle delivery. A printed advisory to this effect accompanies those bikes.

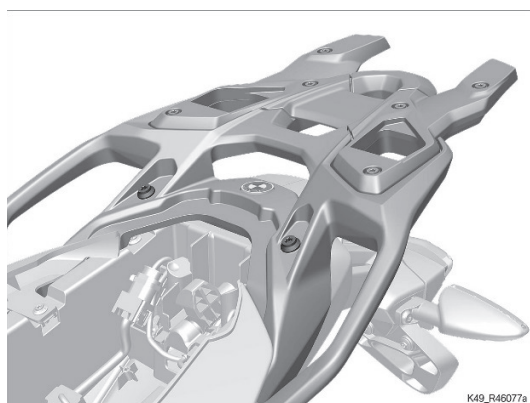


Figure 1: Vehicle with luggage carrier OE 0665

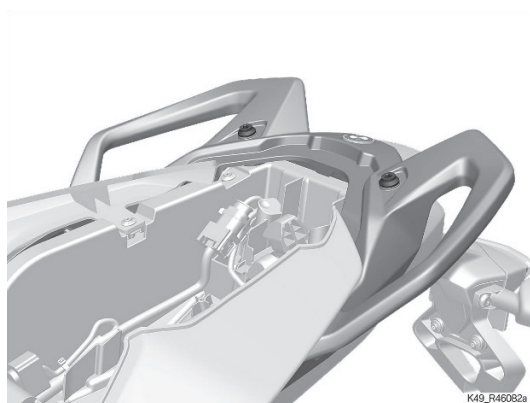


Figure 2: Vehicle with grab handles OE 908

Vehicles affected: In order to determine if a specific vehicle is affected by this Technical Campaign, it will be necessary to verify all vehicle VINs through a DCS Vehicle History Check. Based on the response of the system, either proceed with the repair or take no further action. Please note, affected VINs may not appear until 24-72 hours after the release of this bulletin.

Production Solution: As of June 23, 2015 onward luggage carriers with flawless surface finish are fitted during production.

Service Solution: Before handing over a new motorcycle to its owner or when motorcycles affected by this issue are next brought to the workshop, retrofit the luggage carrier (see attached work item 00 60 308). The grab handles fitted to the vehicle can be handed over to the customer. Return is not necessary.

Warranty processing:

Defect code

00 46 45 00 00	Retrofitting luggage carrier
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FRU number

00 60 308*	Installing luggage carrier, 8 FRUs
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Part numbers

46 54 7 717 018	1x Luggage carrier
46 54 7 717 019	1x Topcase carrier
07 12 9 908 076	6x Socket-head screw, M6x20
46 54 8 556 910	2x Spacer buffer
51 14 2 328 447	1x Badge (dia. 27 mm)

*Main 00 60 308- this main labor operation crediting 8 FRUs includes all repair procedures to complete the task with allowance for necessary ancillary tasks (e.g. visual inspection, lubrication, cleaning parts etc.) and administrative tasks.

Only one main labor operation can be claimed per repair visit. All other labor operations for any other line(s) must be claimed using plus code labor operations.

Please refer to the Warranty Policy and Procedures Manual regarding add-ons, proper support, documentation, claims submission and archiving requirements as applicable

Contacts:

For technical inquiries in relation to this bulletin	Please open a PuMA case
For warranty inquiries in relation to this bulletin	Motorrad.Warranties@bmwna.com
For parts inquiries in relation to this bulletin	Michael.Kagan@bmwnaext.com
Motorcycle Service and Technical Manager	Gordon.McDonnell@bmwna.com

0D03 - S 1000 XR

00 60 308 Installing luggage carrier

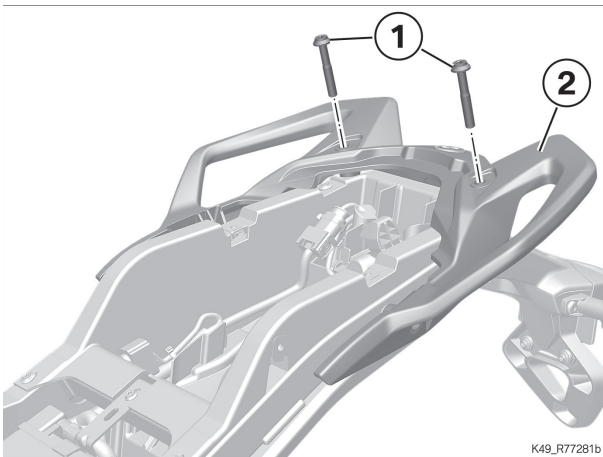
1

► Preparatory work

- Installing rear-wheel stand
- Removing seat
- Removing left rear trim panel
- Removing right rear trim panel
- Remove the case carrier



2

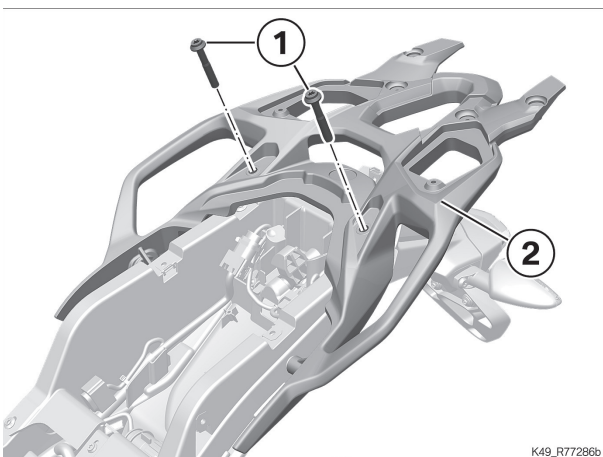


► Removing rear grab handle

- Remove screws (1) and remove rear grab handle (2).



3



► Installing case carrier

▷ Installing luggage carrier

- Clean the threads.
- Apply thread-locking compound to screws (1).

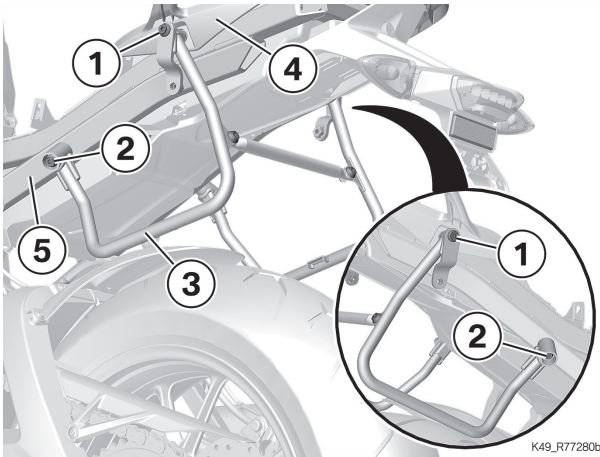


Thread-locking compound

Loctite 243, Medium strength

83 19 2 210 339

- Hold luggage carrier (2) in position, install screws (1) and tighten until hand-tight.

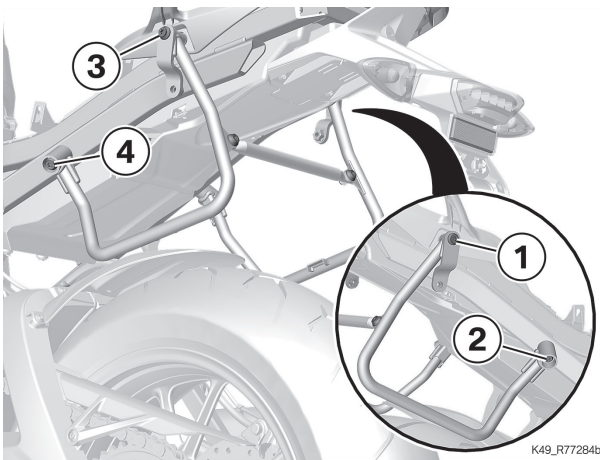


Installing case carrier

- Clean the threads.
- Apply thread-locking compound to screws **(1)** and **(2)**.

 Thread-locking compound	
Loctite 243, Medium strength	83 19 2 210 339

- Position case carrier **(3)** at luggage carrier **(4)** and rear frame **(5)**.
- Install screws **(1)** and **(2)** and tighten until hand-tight.



Tightening case carriers

- Tighten the screws in the sequence as numbered **(1)** to **(4)**.
- Tighten screw **(1)**.

 Tightening torques		
Case carrier with grab handle to rear frame		
M8 x 70 Thread-locking compound (Micro-encapsulated) or, Thread-locking compound (Loctite 243, Medium strength)	19 Nm	

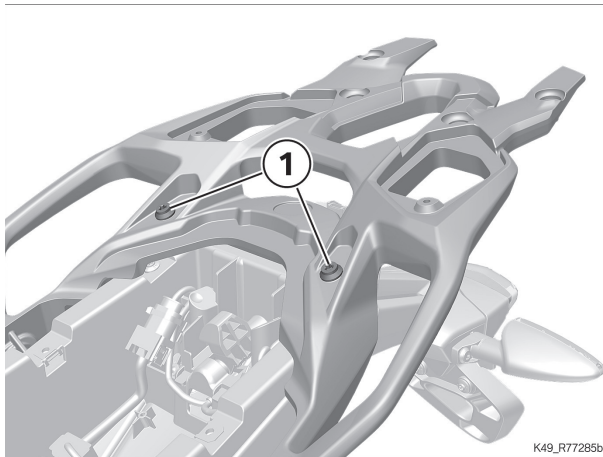
- Tighten screw **(2)**.

 Tightening torques		
Case carrier to rear frame		
M8 x 40 Thread-locking compound (Loctite 243, Medium strength)	19 Nm	

- Tighten screw **(3)**.

 Tightening torques		
Case carrier with grab handle to rear frame		
M8 x 70 Thread-locking compound (Micro-encapsulated) or, Thread-locking compound (Loctite 243, Medium strength)	19 Nm	

- Tighten screw **(4)**.



Tightening torques		
Case carrier to rear frame		
M8 x 40 Thread-locking compound (Loctite 243, Medium strength)	19 Nm	

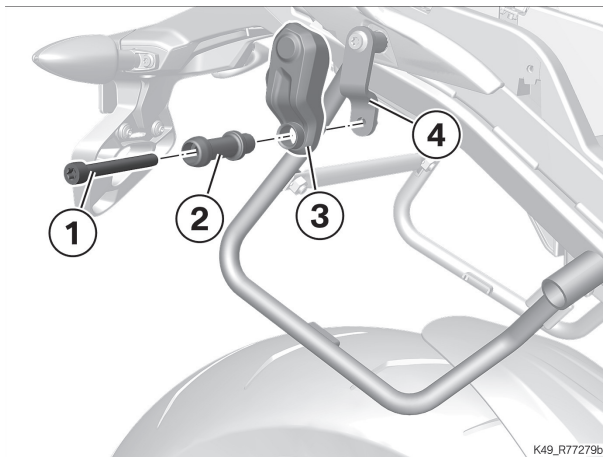
△

▷ **Tightening luggage carrier**

- Tighten screws (1).

Tightening torques		
Luggage carrier to rear frame		
M8 x 50 Thread-locking compound (Loctite 243, Medium strength)	19 Nm	

△

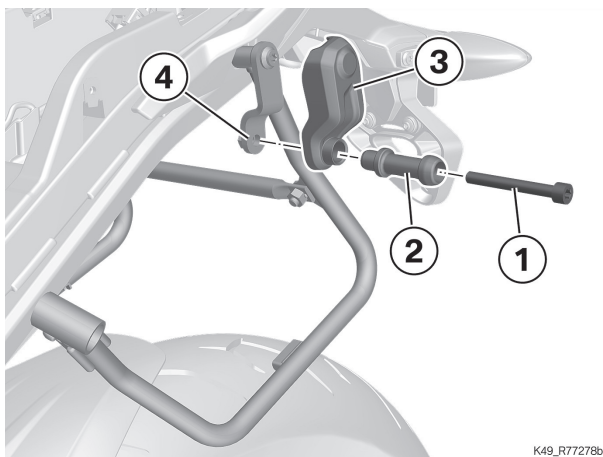


▷ **Installing right mushroom-head retainer**

- Clean the threads.
- Position cover (3) on case carrier (4).
- Insert mushroom-head retainer (2) into cover (3) and install screw (1).

Tightening torques		
Mushroom-head retainer to case carrier		
M8 x 65 Thread-locking compound (Micro-encapsulated) or, Thread-locking compound (Loctite 243, Medium strength)	19 Nm	

△



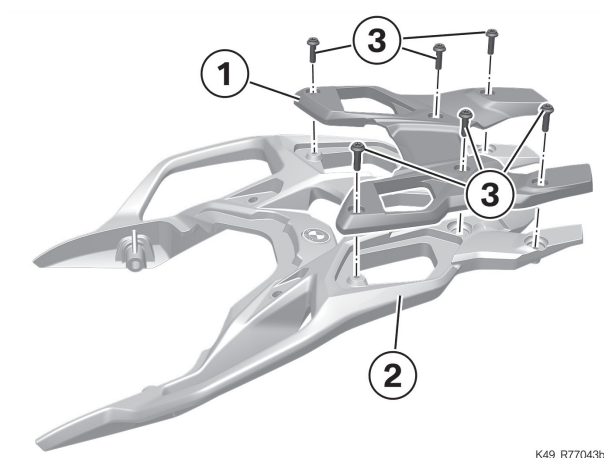
▷ **Installing left mushroom-head retainer**

- Clean the threads.
- Position cover (3) on case carrier (4).
- Insert mushroom-head retainer (2) into cover (3) and install screw (1).

 Tightening torques		
Mushroom-head retainer to case carrier		
M8 x 65 Thread-locking compound (Micro-encapsulated) or, Thread-locking compound (Loctite 243, Medium strength)	19 Nm	



4



K49_R77043b

► Installing topcase carrier on luggage carrier

- Hold topcase carrier **(1)** in position on luggage carrier **(2)** and install with screws **(3)**.

 Tightening torques		
Topcase carrier to luggage carrier		
M6 x 20 Thread-locking compound (Micro-encapsulated) or, Thread-locking compound (Loctite 243, Medium strength)	8 Nm	

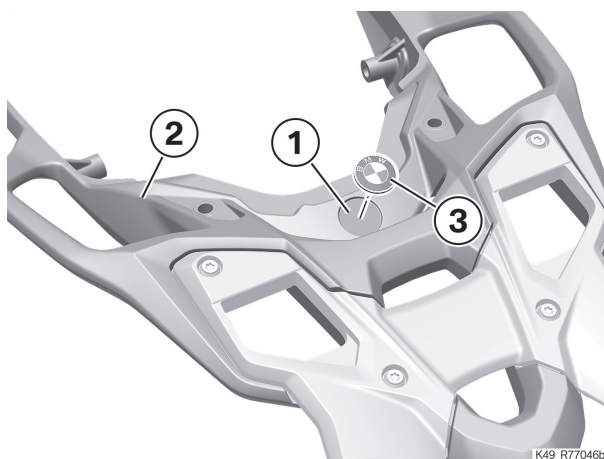


5

► Affixing BMW badge to luggage carrier

NOTICE

Faces that will be in contact with the adhesive must be dry, clean and free from dust and grease.



K49_R77046b

- Clean glueing surface **(1)** of luggage carrier **(2)**.
- Peel the backing strip off BMW badge **(3)**.
- Align BMW badge **(3)** and affix it to glueing surface **(1)**.

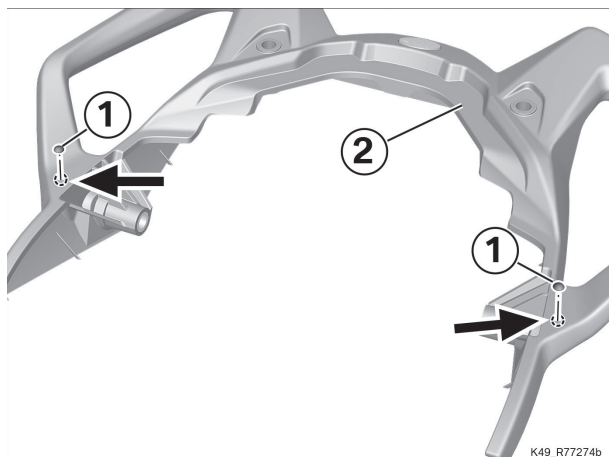


► Installing spacer buffers

NOTICE

Faces that will be in contact with the adhesive must be dry, clean and free from dust and grease.

- Peel off the backing paper and affix spacer buffers **(1)** at the marks **(arrows)** on luggage carrier **(2)**.



► Finishing work

- Installing left rear trim panel
- Installing right rear trim panel
- Installing seat
- Removing rear-wheel stand
- Final check of work performed