



**BMW
MOTORRAD**



Installation instructions

SCOOTER JACKET

MAKE LIFE A RIDE

BEFORE COMMENCING WORK, YOU MUST READ THESE INSTALLATION INSTRUCTIONS THROUGH CAREFULLY AND MAKE SURE YOU UNDERSTAND THEM FULLY.

We congratulate you on your choice of optional accessories from BMW Motorrad that will enable you to customise your motorcycle in accordance with your personal preferences.

Safety is invariably an essential prerequisite for extracting full benefit and enjoyment from new accessories. Some work calls for special tools and possibly a thorough knowledge of motorcycle technology. If you are in doubt consult a specialist workshop, preferably your authorised BMW Motorrad dealer.

Since we provide you with a multitude of accessories and optional equipment, we cannot cover all equipment specifications in these installation instructions. Therefore we restrict ourselves to the basic version of the corresponding model. The removal and installation of other possibly installed accessories is described in the corresponding installation instructions. Consult your authorised BMW Motorrad dealer if you no longer have access to the sets of instructions you need.

If you have questions concerning your motorcycle or any of the accessories from our range, your authorised BMW Motorrad dealer will gladly provide advice and assistance.

We at BMW Motorrad hope you will enjoy riding your BMW and that all your journeys will be pleasant and safe.

THE SYMBOLS USED TO DRAW ATTENTION TO PRECAUTIONARY STATEMENTS IN THIS MANUAL ARE AS FOLLOWS:
** CAUTION**

Low-risk hazard. Non-avoidance can lead to slight or moderate injury.

** DANGER**

High-risk hazard. Non-avoidance leads to fatal or severe injury.

** NOTICE**

Specific instructions on how to operate, control, adjust or look after items of equipment on the motorcycle.

** WARNING**

Medium-risk hazard. Non-avoidance can lead to fatal or severe injury.

** ATTENTION**

Special notes and precautionary measures. Non-compliance can lead to damage to the vehicle or accessory and, consequently, to voiding of the warranty.

** Tightening torque**

Screws, bolts and nuts are tightened in accordance with the applicable DIN/ISO standards. Tightening torques that deviate from the standards are stated. Non-compliance can result in damage to the vehicle or accessories or can endanger the driver.

- Start of the main activity
- ▷ Start of the secondary activity
- Instruction

- ◄ End of the main activity
- ◁ End of the secondary activity
- ◇ End of validity designation CS (construction status), OE (optional extra) or OA (optional accessory)

All rights reserved.

Scooter jacket



Scope of installation

- Scooter jacket
 - Connections
- 2×

General instructions

ATTENTION

Vehicle not securely propped

Risk of damage to parts if vehicle topples

- Prop the vehicle securely.

CAUTION

Hot engine and/or hot exhaust system

Risk of burn injury

- Allow engine and exhaust system to cool before starting work.

WARNING

Children and pets in the working area

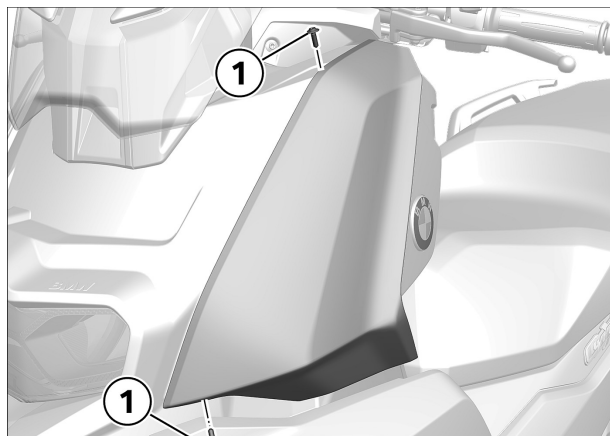
Injury to persons

- Keep children and pets away from the working area.

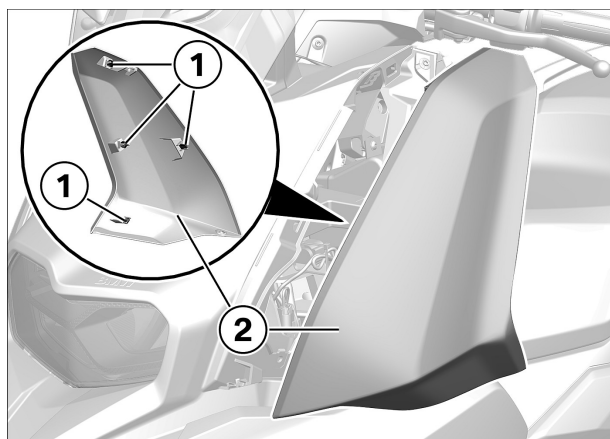
NOTICE

Once the retrofit kit has been installed by the workshop, these installation instructions must be handed over to the customer.

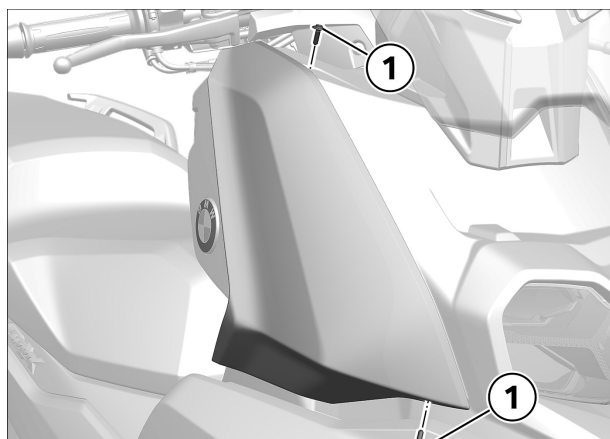
Make sure that these installation instructions accompany the retrofit kit when it is passed on to a third party.

77 31 013 Installing scooter jacket**1****► Removing top left fairing side panel**

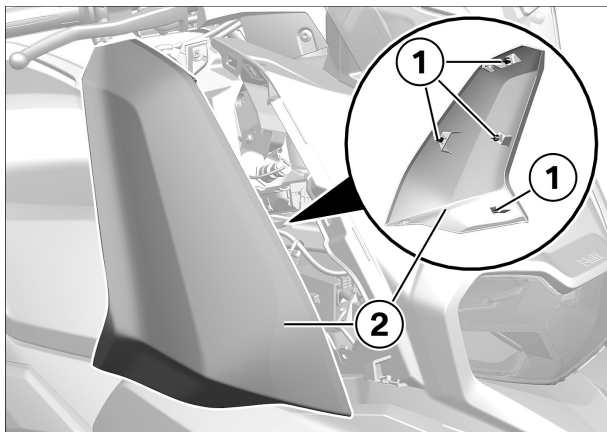
- Remove screws (1).



- By unclipping mounting clips (1), remove fairing side panel (2) .

**2****► Removing right top side panel**

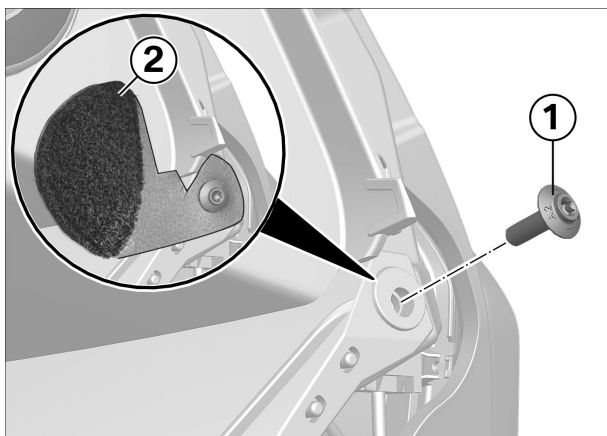
- Remove screws (1).



- By unclipping mounting clips **(1)**, remove fairing side panel **(2)**.



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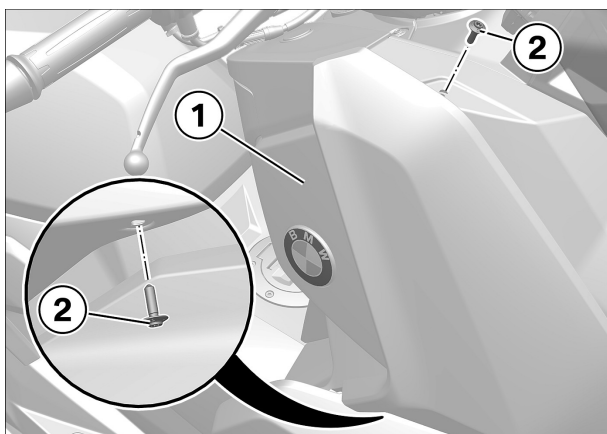


► Installing attachment elements on both sides

- Remove screws **(1)** on left and right.
- Position Velcro plates **(2)** with the Velcro on the outside.
- Install screws **(1)** on left and right.



4

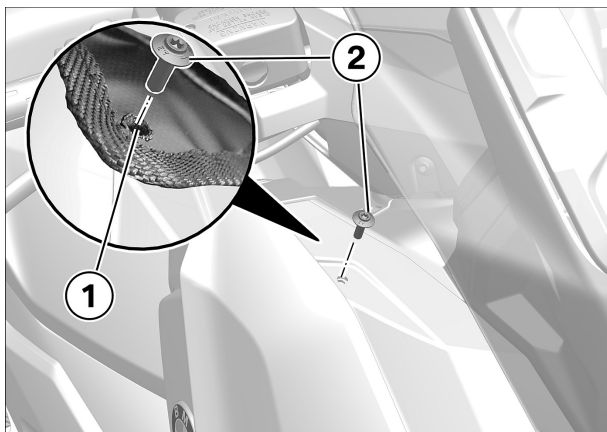


► Installing fairing side panels on both sides

- Install both bolts **(2)** of the fairing side panels **(1)** on the left and right sides.



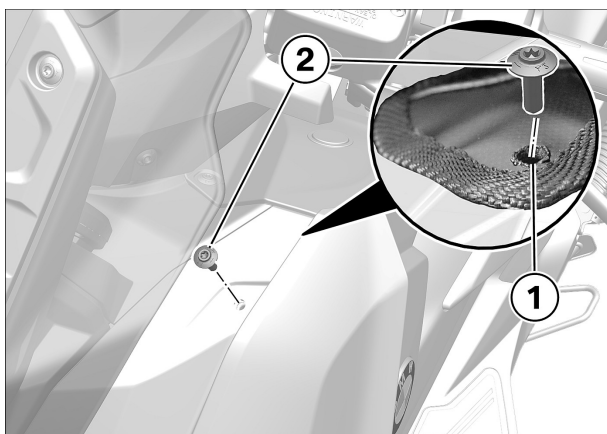
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► **Installing top scooter canopy on the right side**

- Loosen top bolt (2).
- Fit the right side of the scooter canopy.
- Guide bolt (2) through the recess of the scooter canopy (1).
- Tighten the screw (2).

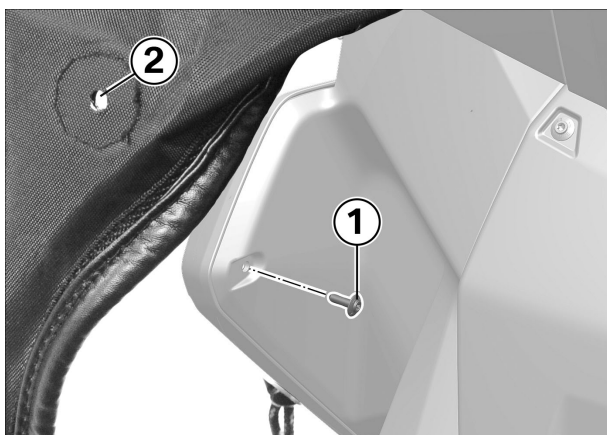
6



► **Installing top scooter canopy on the left side**

- Loosen top bolt (2).
- Fit the left side of the scooter canopy.
- Guide bolt (2) through the recess of the scooter canopy (1).
- Tighten the screw (2).

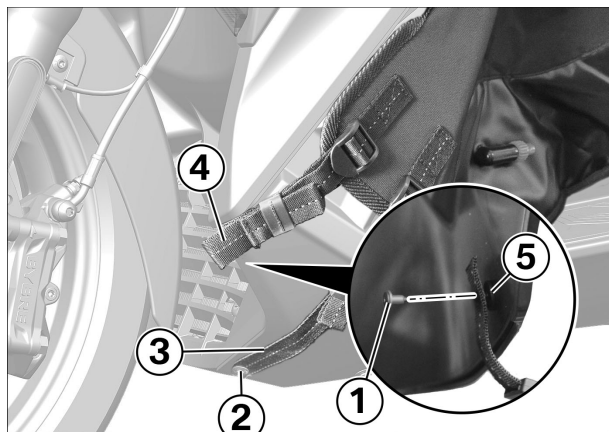
7



► **Attaching inner scooter canopy**

- Loosen inner bolt (1) on the lower fairing element.
- Guide bolt (1) from inside through the recess of the scooter canopy (2).
- Tighten the screw (1).
- Carry out the listed steps similarly on the other side of the vehicle.

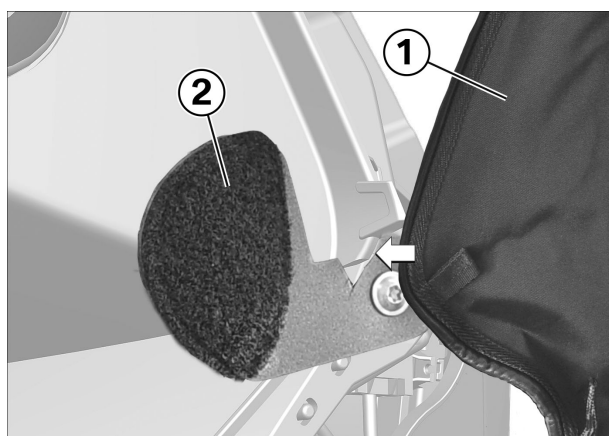
8



► **Attaching scooter canopy at the bottom**

- Loosen expanding rivets **(2)** on the lower trim panel component.
- Place one retaining strap each between expanding rivet **(1)** and mating part **(5)**.
- Tighten expanding rivet **(2)** on the upper retaining strap **(4)** and lower retaining strap **(3)**.
- Carry out the listed steps similarly on the other side of the vehicle.

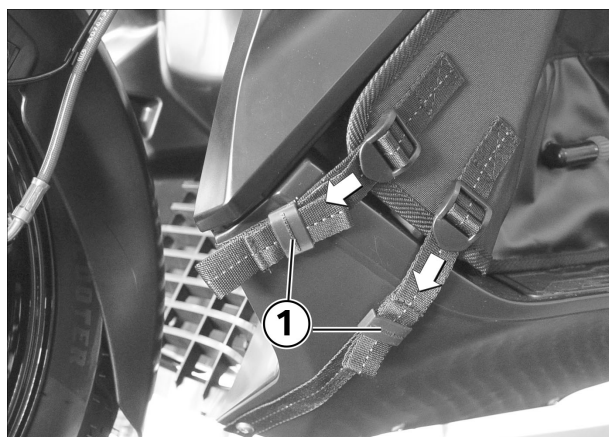
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► **Securing scooter canopy to chain connection**

- Press hook and loop fastener on the scooter canopy **(1)** to chain connection **(2)**.

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► **Tightening retaining straps on the scooter canopy**

- Pull retaining straps tightly in the direction of the **(arrow)**.
- Fold down protruding ends of the retaining straps and insert in the rubber loops **(1)** provided.

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► **Final check of work performed**

- Check the following:
 - The work as performed achieved the intended purpose.
 - All reservoirs and containers have been filled and all fluids and lubricants are at their correct levels.
 - All threaded fasteners released beforehand have been correctly retightened.
 - The fuel system is free of leaks.
 - The lights and signalling equipment are fully operational and the vehicle is roadworthy.
 - The brake pads of the front and rear brakes are bedded against the brake discs.

▷ **Function test, engine start suppression****Check**

- Switch on the ignition.
- Set kill switch to operating position (run).
- Extend the side stand.
- Press the starter button.
- » Starter does **not** operate.
- Retract the side stand.
- Press the starter button.
- » Starter does **not** operate.
- With the brakes applied, press the starter button.
- » Starter operates.
- Open the **rear** stowage compartment.
- With the brakes applied, press the starter button.
- » Starter does **not** operate.

Result

Not all test steps completed successfully.

Measure

- Check the appropriate parts with the BMW Motorrad diagnostic system.



Always comply with the regulations regarding approval in the country of use.

**NOTICE**

For vehicles registered in the Federal Republic of Germany:

No entry in the vehicle registration papers is required.