



SIB 61 05 26

Recall 26V-305: C Evolution Connector Check and Cable Replacement
2026-06-18

AFFECTED VEHICLES

The vehicles affected have been marked with campaign number **0000612800**.

In order to determine if a specific motorcycle is affected by this campaign, it will be necessary to verify the vehicle VIN in AIR (Aftersales Information Research), and/or AWP (Aftersales Workplace). Based on the response of the system, either proceed with the repair or take no further action. Please note, open campaigns or vehicle stops may not appear in DCS Warranty Vehicle Inquiry or sales systems until 24-72 hours after they are announced, therefore AIR is always the recommended method for determining open campaigns and vehicle stops.

Please make sure you check your dealer inventory as soon as possible. You can see a list of affected vehicles in Inventory Campaign Details (ICD) under ROSS.

SITUATION

Due to insufficiently sealed wiring, moisture can travel inside the wiring harness and, in unfavorable cases, could reach the 12 V connector to the DC/DC converter. This could lead to corrosion on the electrical contacts and, as a result, cause increased resistance. The increased resistance can lead to an increase in temperature at the contacts and, in rare individual cases, may affect adjacent components.

For vehicles that have not been delivered, the Recall must be carried out before delivery to customers.

For vehicles already retailed, owners are being contacted via First Class mail advising them of this recall and asking them to schedule an appointment with an authorized BMW Motorrad dealer to have the recall performed.

NHTSA STATEMENT:

Please be reminded that it is a violation of federal law (The Safety Act) for you to sell, lease or deliver any new motorcycle covered by this notification until the recall repair has been performed. This means that dealers may not legally deliver new motorcycles to consumers until they are fixed or use/sell replacement equipment/parts subject to this recall. Note also that substantial civil penalties apply to violations of the Safety Act. Also, you should not sell, lease or deliver any used motorcycles subject to a safety recall until the repair is completed. Please follow any special instructions that we provide to you for the return or disposition of recall parts.

CORRECTION

ATTENTION: The connections check and Repair Cable Kit can **ONLY** be performed by a Tech that has completed the **REQUIRED** training course "OL19- ME003WBT – C Evolution Maintenance".

On the affected vehicles, the wiring harness repair kit must be installed in accordance with repair instructions "00 61 005 – Installing wiring harness repair kit". (With a documented "INFO Only" TSARA case see requirements below)

If Moisture or corrosion is found in the 12 VDC plug connections this must be escalated to TSARA in a “Reply Requested” case to clarify the next repair steps.

NOTE: REVIEW THE ENTIRETY OF THE PROCEDURE SECTION BELOW AS WELL AS ALL REPAIR INSTRUCTIONS THOROUGHLY BEFORE PERFORMING ANY REPAIRS.

PROCEDURE

ATTENTION: The connections check and Repair Cable Kit can **ONLY** be performed by a Tech that has completed the **REQUIRED** training course “OL19- ME003WBT – C Evolution Maintenance”.

Best practices in conjunction with the Repair Procedures “00 61 005 – Installation of the repair Kit wiring Harness”:

Due to the nature of the repair, we are requiring a TSARA case documenting the repair and/or escalation based on moisture/corrosion inspection. **WARRANTY CLAIMS WITHOUT A TSARA CASE WILL BE REFUSED.**

Two types of TSARA cases apply. (**NOTE: Read Carefully and make sure the correct case is made for the correct scenario.**)

1. An “**INFO Only**” standard TSARA case is created if **NO moisture** is found in one or both connections. Provide photos of the DC-to-DC connections (component and harness side) and proceed with the installation of the repair wiring harness kit. When the procedure to crimp the wire butt connection it is required that a photo of the crimp (pre heat shrink) is added to the TSARA case for documentation and that a second Tech (preferably a shop foreman or service manager) has inspected the crimp before heat shrinking. No reply will be given in the case, just let the TSARA case close.
2. A “**Reply Requested**” Standard TSARA case is created if moisture **IS** found in one or both connections. Get Photos of the Moisture and provide them in the case, for an escalation in TSARA to determine the repair path for that specific scenario. **NOTE: NO WORK IS TO BE CONTINUED UNTIL REPLIED TO IN TSARA.**

ATTENTION: Work on the high-voltage system must only be carried out by a qualified person (qualified electrician for special tasks on K17 / C evolution) and after consultation with Technical Support (TSARA)

NOTE: Butt connection crimp must be inspected by the shop foreman or service manager and documented in TSARA before heat shrinking.

ATTENTION: When prying to open the clasp to release the connector, use a plastic prying tool to protect the connections.

PARTS INFORMATION

Obtain and confirm the part numbers for your specific vehicle by entering the chassis number in ETK, which takes into account specific equipment and/or options.

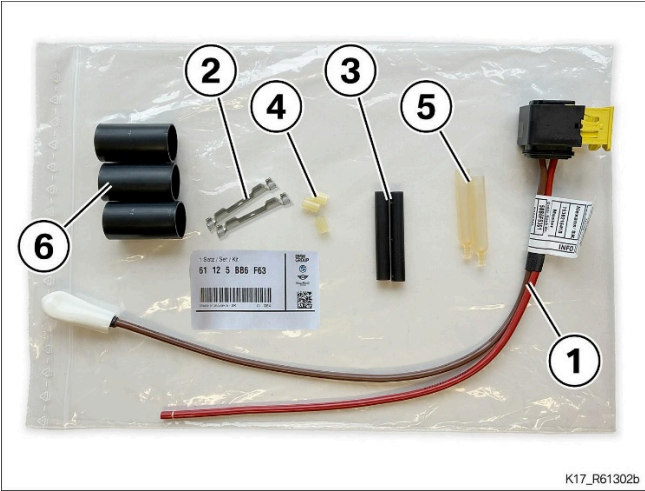
Additional parts like gaskets, hardware, and chemicals may be required for the complete repair.

Part Number

61 12 5 BB6 F63	Repair kit – wiring harness
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Contents of Repair Kit:

Contents of wiring harness repair kit:



- 1) Wiring harness repair
- 2) Crimp connector
- 3) Heat-shrink tubing for crimping positive cables
- 4) Slotted inner adhesive
- 5) Heat-shrink tubing cap for vehicle-side ground cable
- 6) Heat-shrink tubing for grounding cable

Reserve volumes of small parts are included to allow for multiple repair attempts, e.g. if crimping does not meet requirements.

SPECIAL TOOL

Required Special Tools:

Tool number	part number	Description
61 0 200	83 30 0 495 320	Crimping tool (CS30 pliers in case)
61 0 240	83 30 0 496 464	Die (CS30)

Some dealers may not have the specific special tool required to perform the repair. We have a special tool loaner program If needed.

BMW Motorrad Loaner Tool Request Form



To request a Loaner Crimping Tool for this Recall, please either scan the QR code using your mobile device or click the link from your desktop to complete the loaner request form.

NOTE: Shipping Cost of tools to and from dealer will be charged directly to the dealer and reimbursed by BMW Motorrad via sublet claim with invoice documentation.

The loaner program PDF is attached with return information.

CLAIM INFORMATION

Please submit claims via the normal claim process using the information below:

Defect code

00 00 61 28 00	Installation of the repair kit wiring harness
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Labor Operation

00 61 005	Installation of the repair kit wiring harness	12 FRU
+00 61 505	Installation of the repair kit wiring harness	11 FRU

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.

Labor operation code 00 61 005 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation instead.

Shipping Reimbursement for special tool if needed can be claimed under sublet with shipping fee invoice documentation and tracking number.

NOTE: If the loaned tool is utilized for multiple repairs, and shipping charges are incurred only once, reimbursement may be claimed only for the single shipping charge actually incurred.

TREAD ACT REIMBERSMENT

Qualifying Prior Customer-Pay Repairs

If your center is presented with a reimbursement request, BMW of North America, LLC will reimburse qualifying customer-pay repairs that were performed on affected vehicles up to 10 days after the date the owner notification letter was sent out by BMW.

If the customer previously paid for a qualifying repair, verify in AIR that the VIN is affected by the recall campaign and proceed as applicable:

The customer arrives with an affected vehicle to your workshop

- Perform the open Recall repair outlined in this bulletin, regardless of previous repair history.
- If the prior repair qualifies (see below), submit for both the Recall repair and the customer-pay reimbursement (Separate repair line items/separate defect codes).

Or:

The customer only presents your center with a customer-pay invoice for the prior repair

- If the vehicle and the prior repair qualifies (see below), submit for the customer-pay reimbursement portion only.

Customer-pay Invoice Review and Reimbursement Qualification and Procedure

Review and verify that the prior customer-pay invoice (BMW center or independent repair shop) contains a repair that pertains to the recall campaign. Only the repair outlined in the published safety recall service bulletin is eligible for reimbursement.

If this prior repair qualifies, submit a claim for reimbursement:

- Verify in AIR that the VIN was affected by the recall campaign.
- Use defect code 85 99 00 45 NA for the amount requested under sublet 03.
- Comment: (RECALL 26V-305 C EVOLUTION CONNECTOR CHECK AND CABLE REPLACEMENT) - Reimbursement for allowable expenses that relate to performing the prior qualifying customer-pay repair.
- Use current repair date and mileage for claim submission.

- Retain copies of the customer paid invoice and the current repair invoice in your records.
- Reimburse the customer directly (parts and labor).

Contact warranty via an IDS ticket with any questions.

Retain the original customer pay invoice in your files; this documentation may be requested by BMW during the claim review process.

Note: A repair performed on a non-affected vehicle, or the diagnosis and repair of other unrelated issues do not qualify for reimbursement.

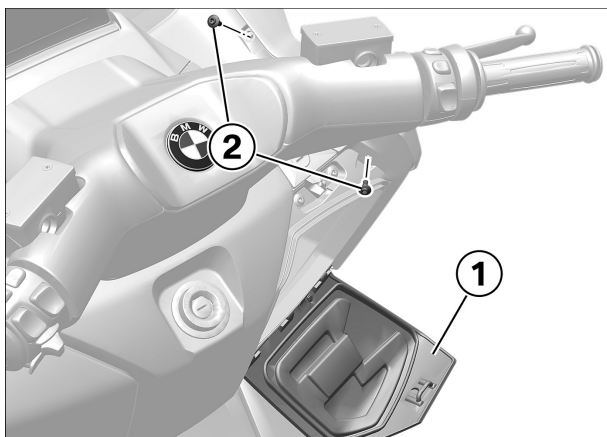
This claim submission for the prior customer-pay reimbursement, when it is submitted as outlined under Defect Code 85 99 00 45 NA, **will not close** the Open Safety Recall on the vehicle.

QUESTIONS REGARDING THIS BULLETIN

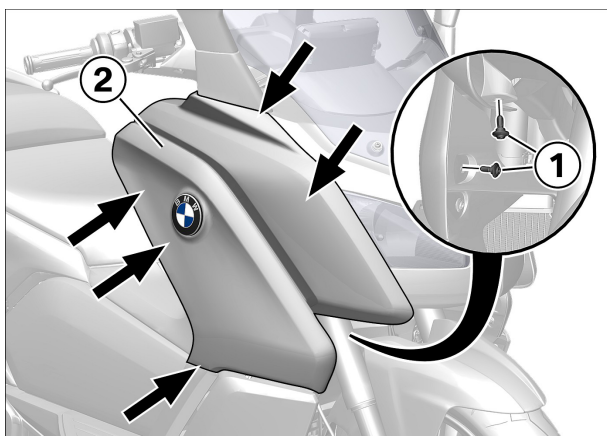
Technical inquiries	Contact the BMW Technical Support Group via TSARA
Warranty inquiries	Submit an IDS ticket to the Warranty Department
Parts inquiries	Submit an IDS ticket to the Motorrad Parts Department

Supporting Materials

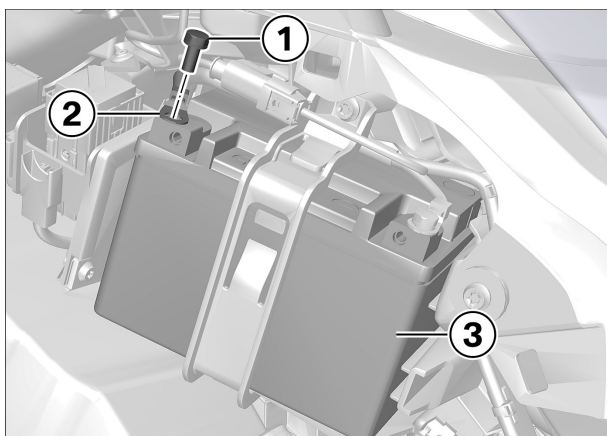
- [picture_as_pdf Recall 26V-305 C Evolution Wiring.pdf](#)
- [picture_as_pdf BMW Motorrad Loaner Bulletin.pdf](#)
- [picture_as_pdf Motorrad Return Shipping Instructions.pdf](#)
- [picture_as_pdf RM_0061005_0C03_EN.pdf](#)

0C03 - C evolution**00 61 005 Install wiring harness repair kit****1****► Removing front right side panel**

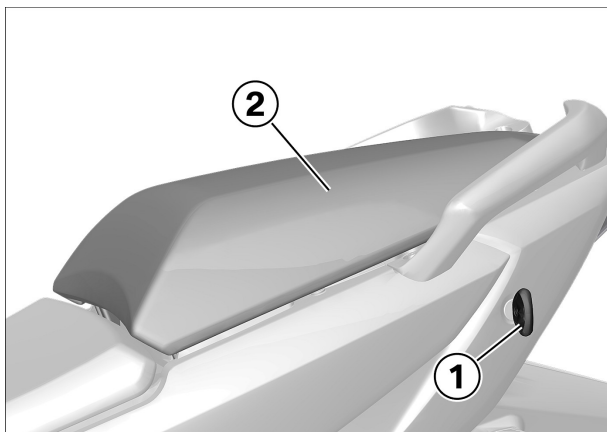
- Open storage compartment flap (1).
- Remove screws (2).



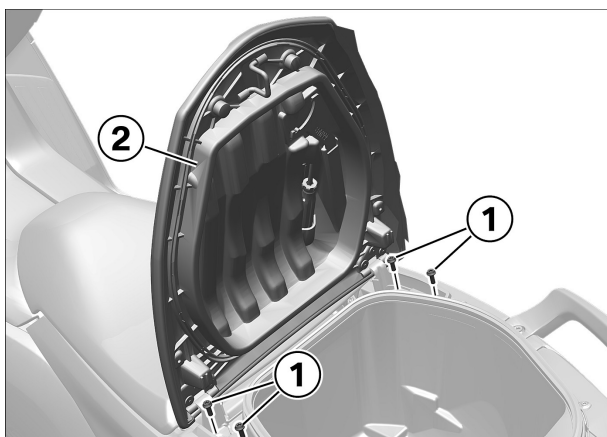
- Remove screws (1).
- Remove fairing side panel (2), noting locators (arrows).

2**► Disconnecting battery**

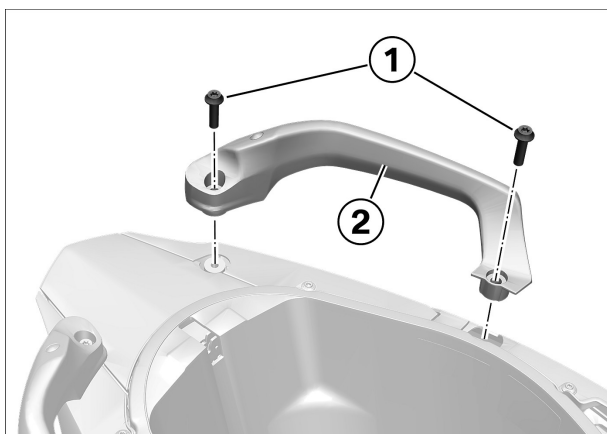
- Remove screw (1) and loosen battery negative line (2) from battery (3).

3**► Removing passenger seat**

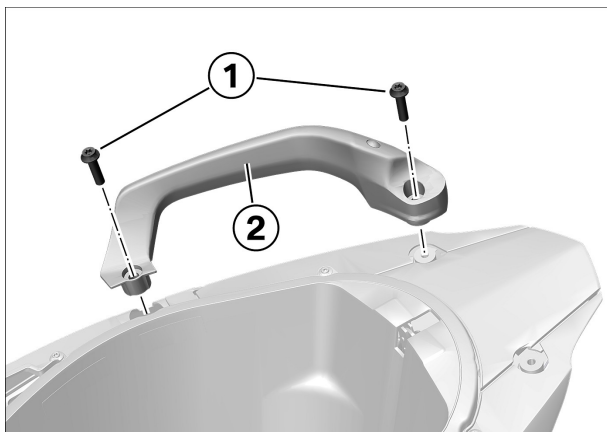
- Unlock seat lock with vehicle key **(1)** and open passenger seat **(2)**.



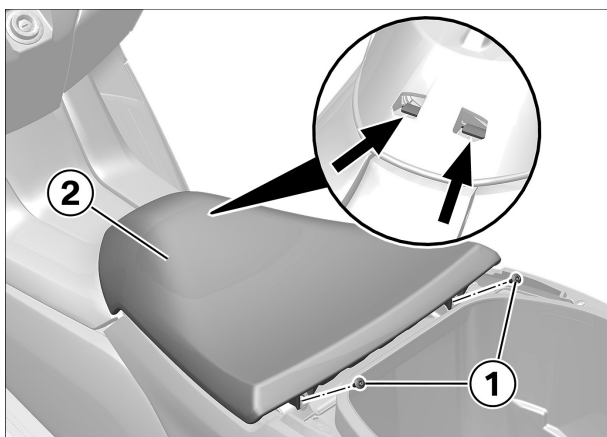
- Remove screws **(1)** and remove passenger seat **(2)**.

4**► Removing left rear grab handle**

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

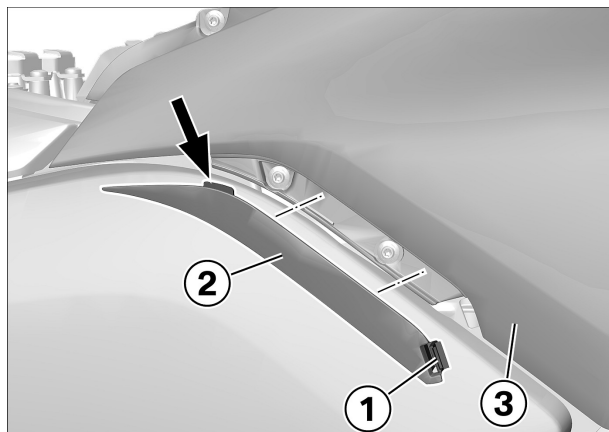
5**► Removing right rear grab handle**

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

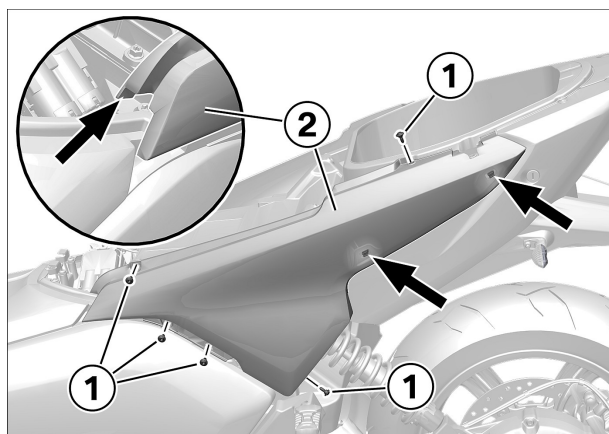
6**► Removing rider's seat**** NOTICE**

When removing the trim panels, the threaded bushes may loosen from the high-voltage battery. Check seating of the threaded bushes and tighten using an Allen key if necessary.

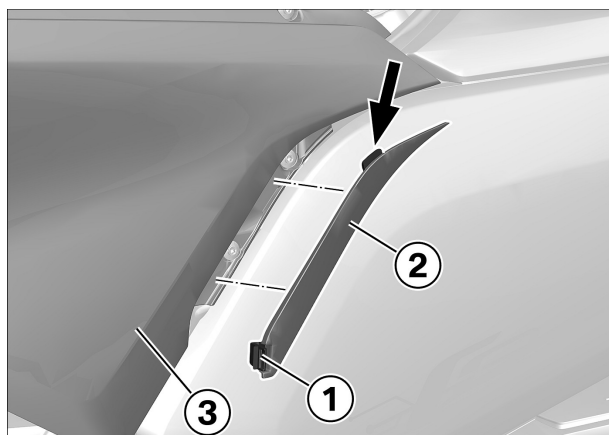
- Remove screws **(1)** and carefully push rider's seat **(2)** forwards, noting locators **(arrows)**.

7**► Removing left gap trimmer panel**

- Actuate retaining hooks **(1)** and remove gap trimmer panel **(2)** from rear trim panel **(3)**, noting locator **(arrow)**.

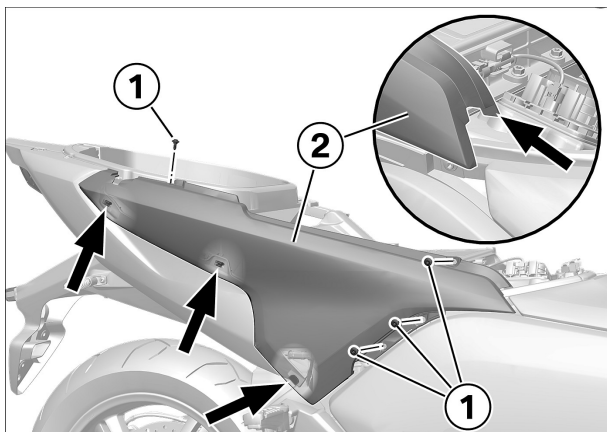
8**► Removing left rear side panel**

- Remove screws **(1)** and remove rear left fairing side panel **(2)**, noting locators **(arrows)**.

9**► Removing right gap trimmer panel**

- Actuate retaining hooks **(1)** and remove gap trimmer panel **(2)** from rear trim panel **(3)**, noting locator **(arrow)**.

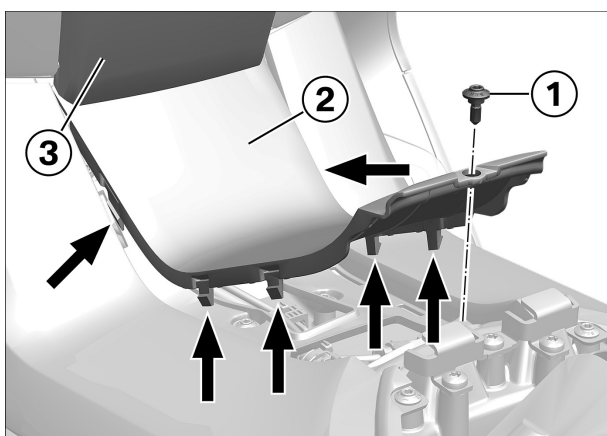
10



► Removing right rear side panel

- Remove screws (1) and remove rear right fairing side panel (2), noting locators (arrows).

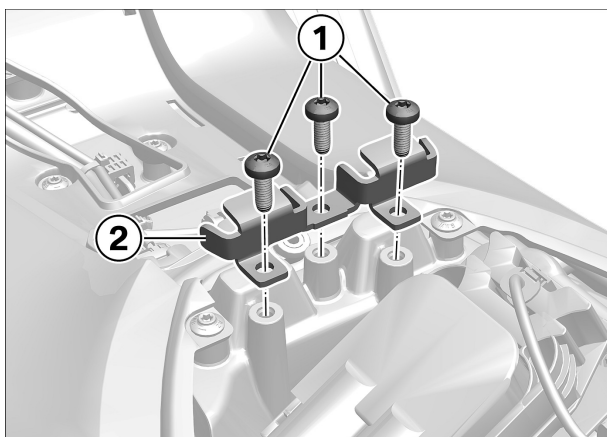
11



► Removing panel for centre cover

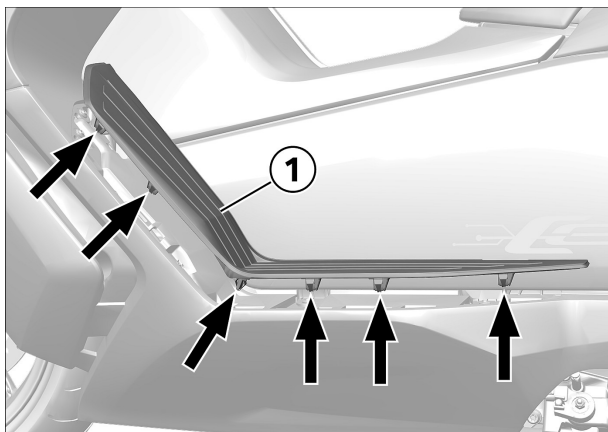
- Remove screw (1).
- Remove trim for centre cover (2), noting steering lock cover (3) and locators (arrows).

12

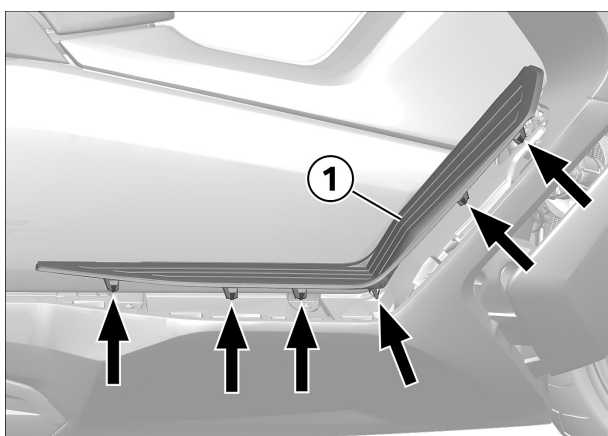


► Removing bracket for rider's seat

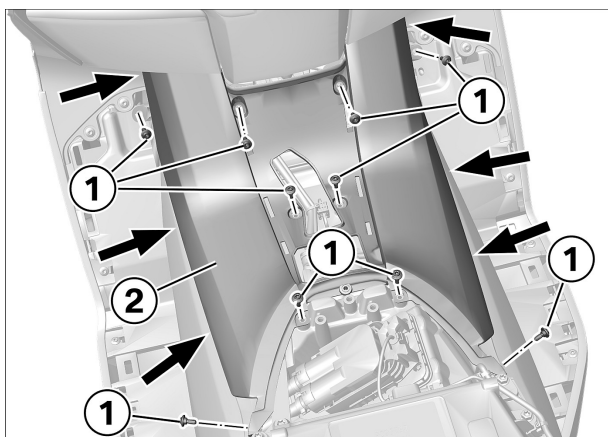
- Remove screws (1) and remove holder (2) for seat.

13**► Removing left footrest plate**

- Remove left footrest plate (1), noting locators (arrows).

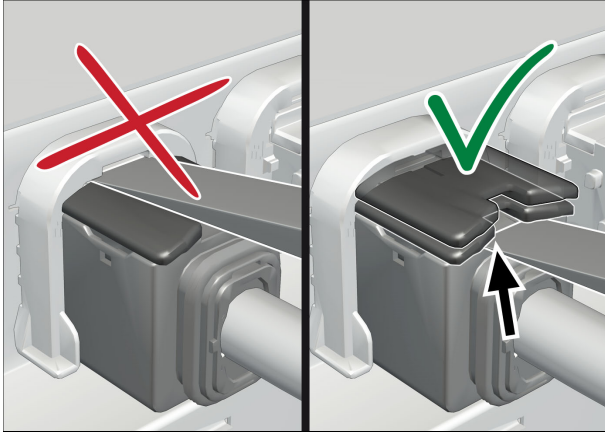
14**► Removing right footrest plate**

- Remove right footrest plate (1), noting locators (arrows).

15**► Remove the centre cover**

- Remove screws (1) and centre cover (2), noting locators (arrows).

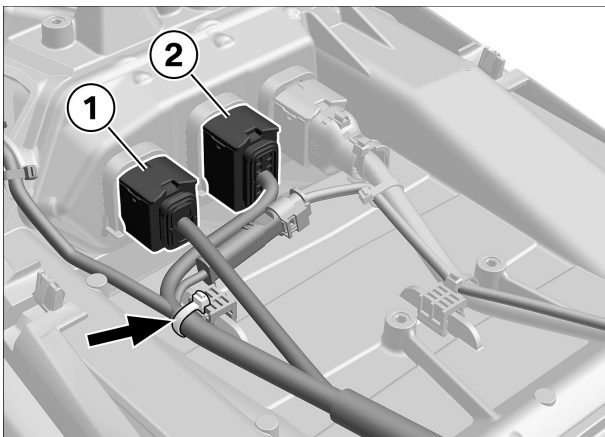
16



► **Disconnecting and checking connector of component connection**

▷ **Information on disconnecting the following plug connection**

- Insert a suitable tool, e.g. a small plastic wedge, into the opening (**arrow**) and carefully push the lock **upwards**; **do not under any circumstances lever on the fastening clamp or the lock.**



- Remove cable strap (**arrow**).
- Disconnect connector **(1)** for the DCDC power supply line.
- Disconnect connector **(2)** for high-voltage communication.

Check

- Visually inspect the wiring harness and high-voltage battery connectors.

- for moisture
- for corrosion

Result

No moisture/corrosion visible:

Measure

- **Install the wiring harness repair kit and seal terminal 31.**

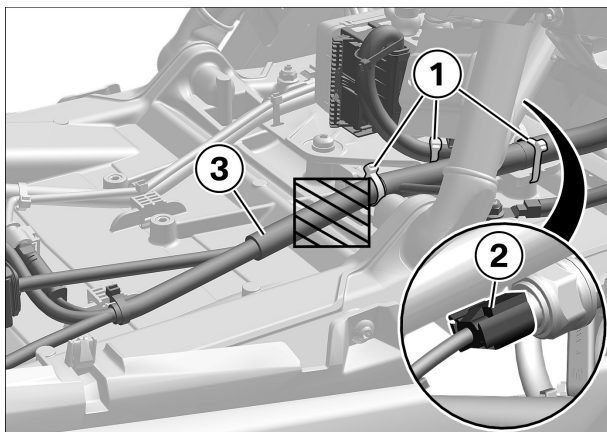
Result

Moisture/corrosion visible:

Measure

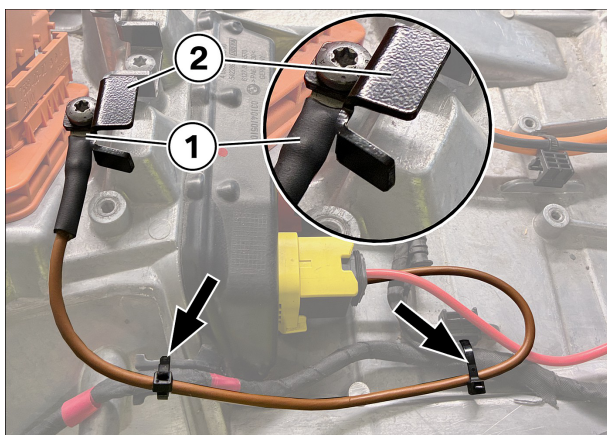
- Create a TSARA message.

17



► Installing wiring harness repair kit and sealing terminal 31

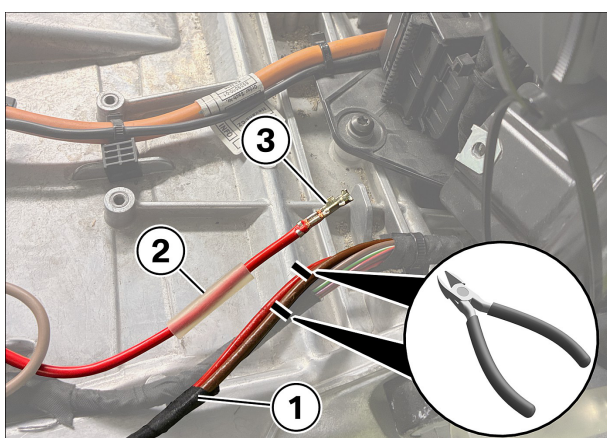
- Remove cable strap **(1)**.
- Disconnect connector **(2)** for pressure sensor.
- Pull wiring harness **(3)** slightly to the rear.
- The repair area should be located just behind the cable strap (marked area).



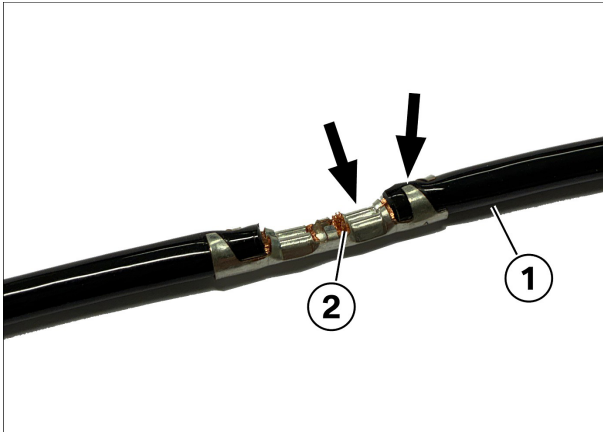
- Secure terminal 31 **(1)** under the holder.

Tightening torques		
Rider's seat holder to high-voltage battery		
M6 x 16	12 Nm	

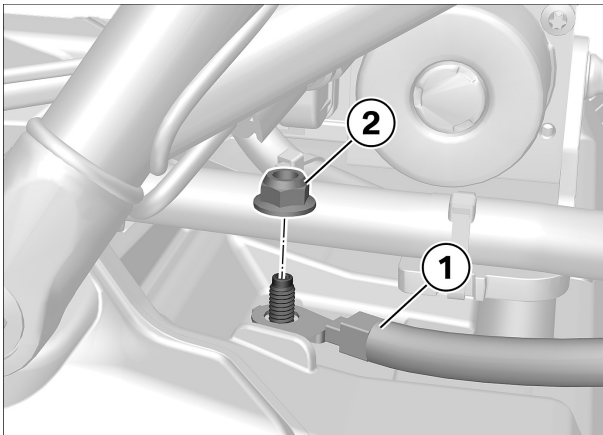
- Secure the cable with cable straps **(arrows)**.
- Lay excess cable to the front in a loop.



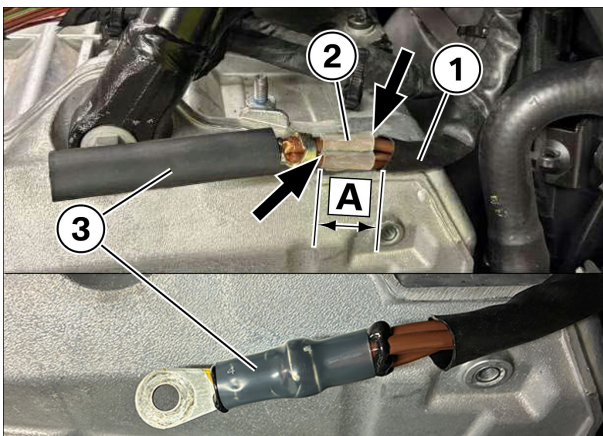
- Route the positive cable forwards and secure it with heat-shrink tubing **(1)**.
- Route the positive cable forwards and push on heat-shrink tubing **(2)**.
- Secure crimp connector **(3)**.
- Use pliers from kit **61 0 200** with a 6 mm head **61 0 202**.
- **Follow operating instructions**
- Disconnect the original red vehicle-side positive cable appropriately and crimp it to the red positive cable from the wiring harness repair kit.
- **Allow for sufficient excess length** in case it needs to be cut and crimped a second time if the repair is faulty.



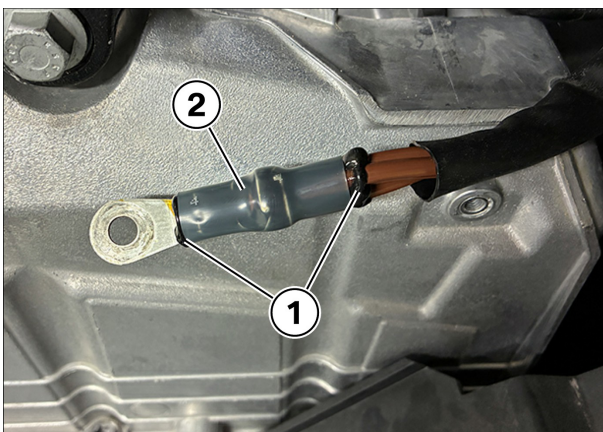
- Check all crimps:
 - Insulation **(1)** is clamped correctly
 - Stranded wires **(2)** are clamped correctly
- **Have all checks performed by a second, qualified person.**
- Insulate and seal the repair point with heat-shrink tubing.
- Disconnect the original vehicle-side ground cable (brown) and seal it using a heat-shrink tubing cap.
 - Cut the ground cable **offset** to the positive cable separating point to prevent any localised thickening.
- Wrap the wiring harness with fabric adhesive tape.
 - Part number 83 30 0402345



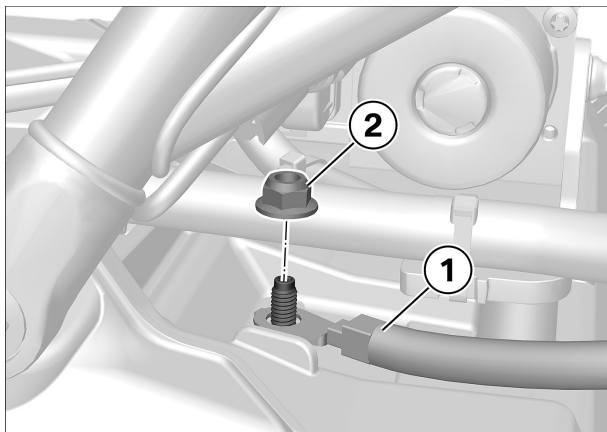
- Remove nut **(2)**.
- Loosen grounding cable **(1)**.



- Cut open external insulation **(1)** and shorten by A
 - A = 30 mm
 - Ensure that the cable insulation is not damaged!
- Place slotted adhesive inserts **(2)** around **two opposite cables**.
 - The openings in the adhesive inserts (**arrows**) must face the side.
- Push heat-shrink tubing **(3)** over the exposed cables and adhesive inserts.
- **Shrink both together.**

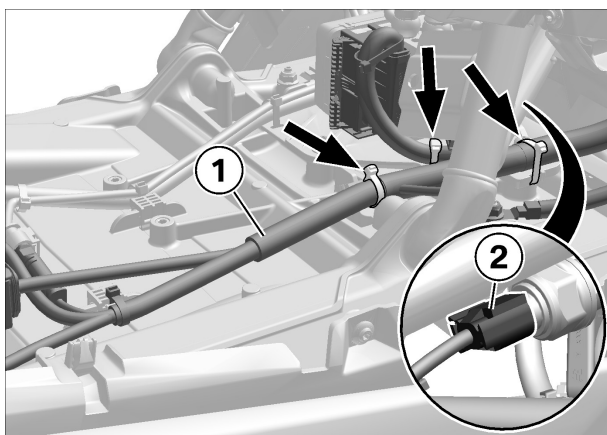


- Adhesive **(1)** must be firmly bonded to the heat-shrink tubing **(2)**.

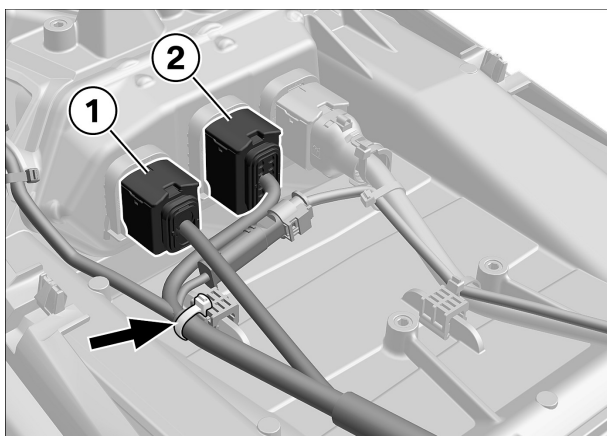


- Secure grounding cable **(1)** with nut **(2)**.

 Tightening torques		
Wiring harness (ground cable) to high-voltage battery		
M8	8 Nm	

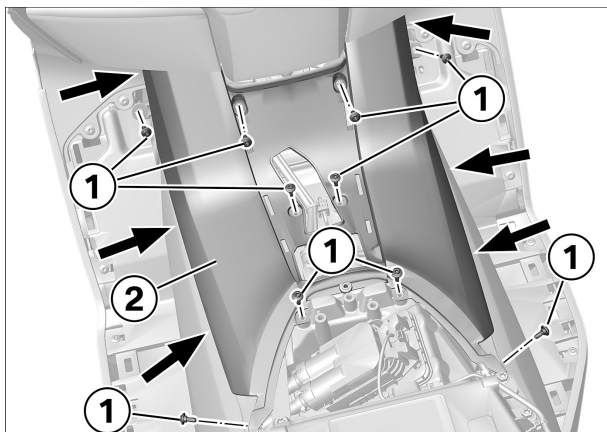


- Pull wiring harness **(1)** to its original position.
- Install cable strap **(arrows)**.
- Connect connector **(2)** for pressure sensor.



- Connect connector **(1)** for DCDC power supply line.
- Connect connector **(2)** for high-voltage communication.
- Install cable strap **(arrow)**.

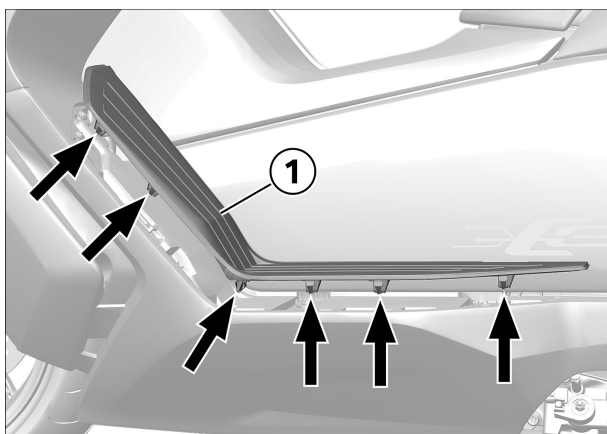
18



► Install the middle cover

- Position centre cover (2), noting fixings (arrows).
- Install screws (1).

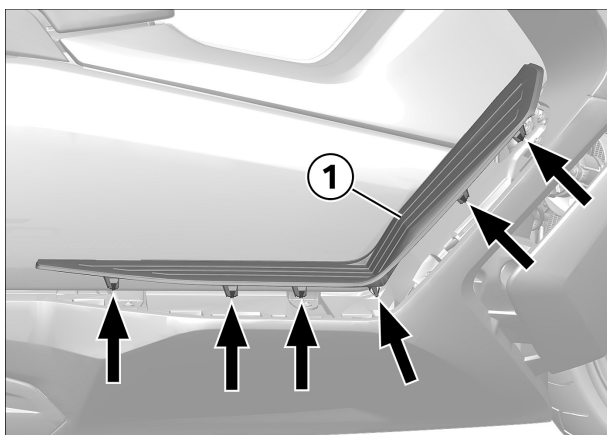
19



► Installing left footboard panel

- Install left footrest plate (1), noting locators (arrows).

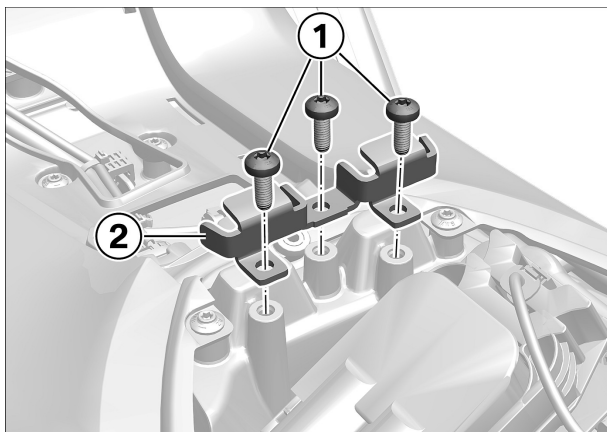
20



► Installing right footboard panel

- Install right footrest plate (1), noting locators (arrows).

21

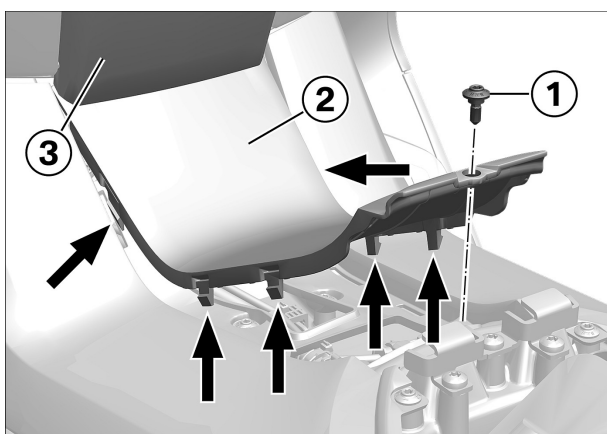


► Installing bracket for rider's seat

- Position holder (2) for rider's seat and install screws (1).

Tightening torques		
Holder for rider's seat on service cap		
M6 x 16	12 Nm	

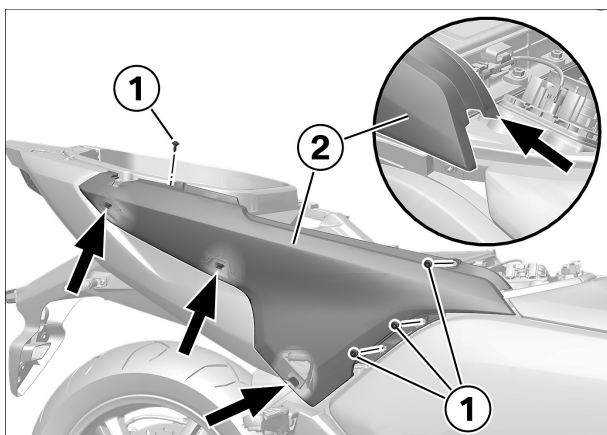
22



► Installing panel for centre cover

- Insert trim for centre cover (2) under steering lock cover (3), noting locators (arrows).
- Install screw (1).

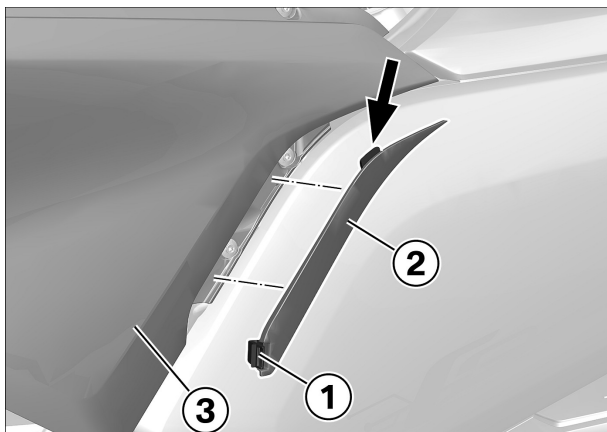
23



► Installing right rear side panel

- Position rear right fairing side panel (2), noting locators (arrows).
- Install screws (1).

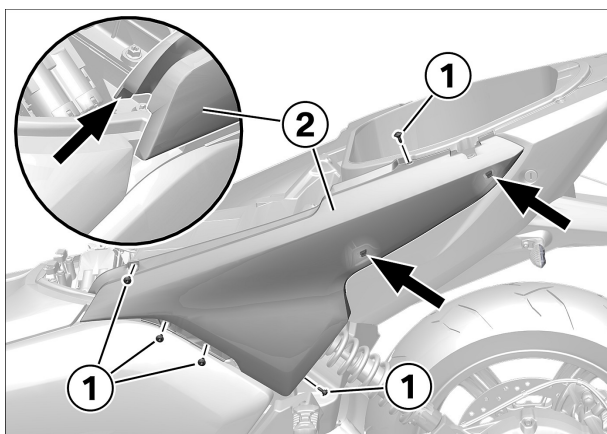
24



► **Installing right gap trimmer panel**

- Insert gap trimmer panel (2) in rear trim panel (3), noting locator (arrow).
- » Retaining hook (1) locked.

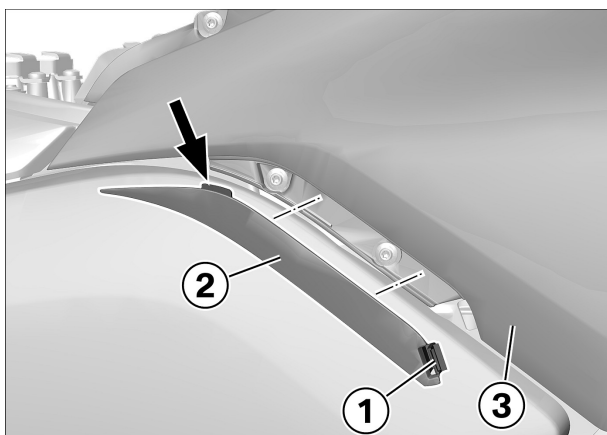
25



► **Installing left rear side panel**

- Position rear left fairing side panel (2), noting locators (arrows).
- Install screws (1).

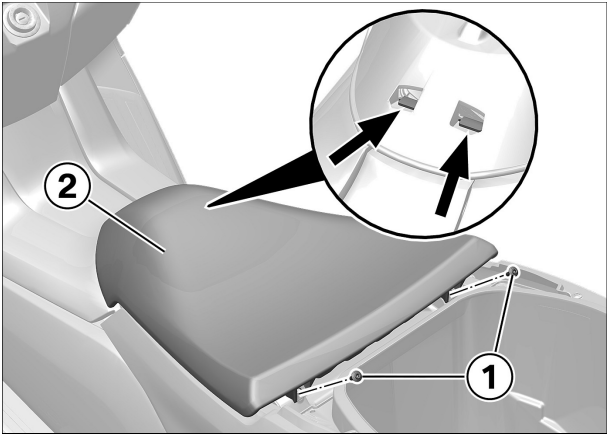
26



► **Installing left gap trimmer panel**

- Insert gap trimmer panel (2) in rear trim panel (3), noting locator (arrow).
- » Retaining hook (1) locked.

27

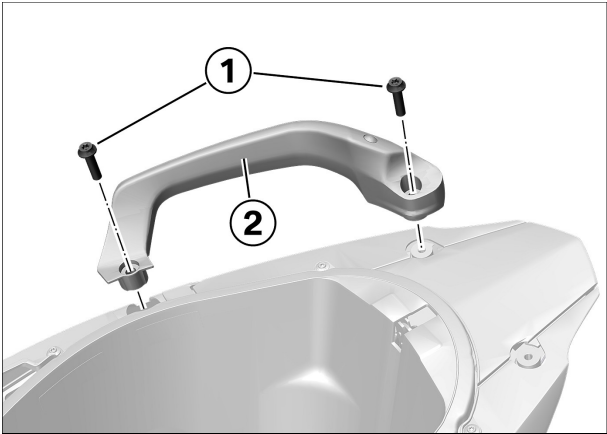


► Installing rider's seat

- Insert rider's seat (2) in locators (arrows) and install screws (1).

Tightening torques		
Rider's seat to service opening cover		
M5 x 14,5	5 Nm	

28

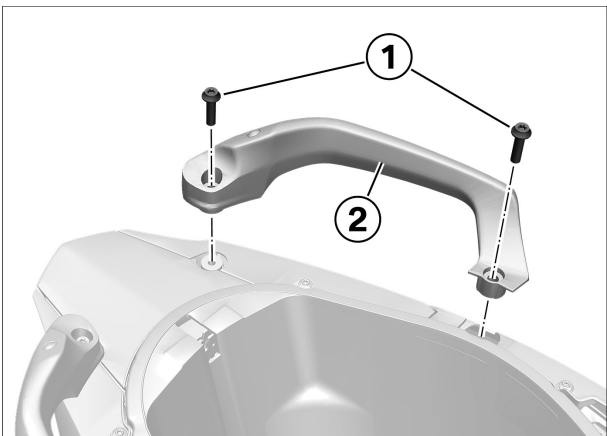


► Installing right rear grab handle

- Position rear grab handle (2) and install screws (1).

Tightening torques		
Rear grab handle to rear frame		
M8 x 30	19 Nm	

29

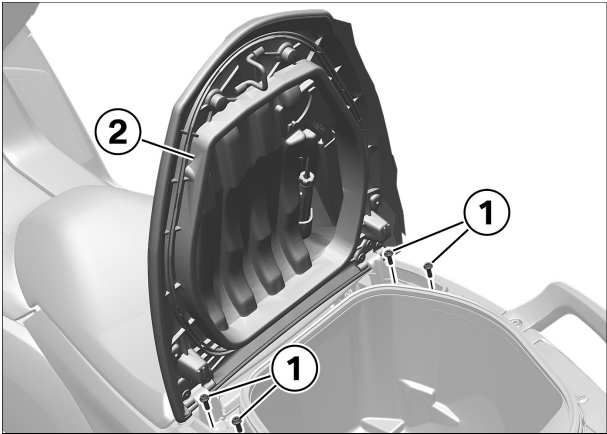


► Installing left rear grab handle

- Position rear grab handle (2) and install screws (1).

Tightening torques		
Rear grab handle to rear frame		
M8 x 30	19 Nm	

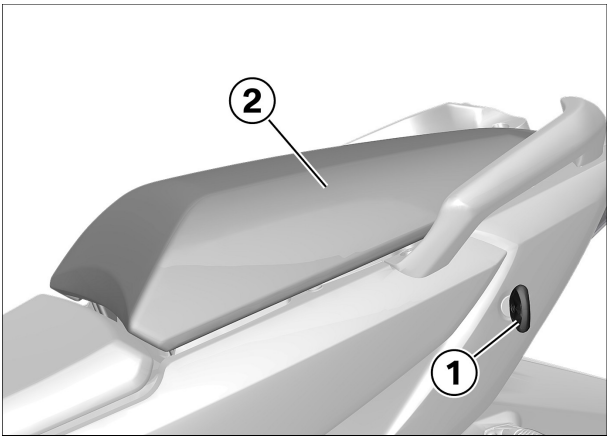
30



► Installing passenger seat

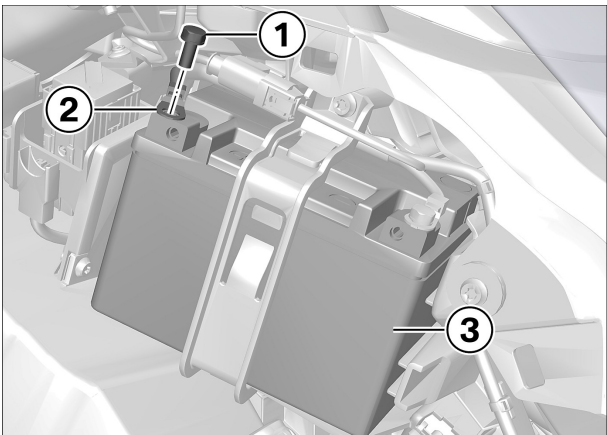
- Position passenger seat (2) and install screws (1).

Tightening torques		
Hinge for passenger seat to rear frame		
M6 x 16	8 Nm	



- Close passenger seat (2) and press down to lock.
- Remove vehicle key (1).

31



► Connecting battery

- Position battery negative line (2) on battery (3) and install screw (1).

Tightening torques		
Wiring harness to battery		
M6 x 10	5 Nm	

32

► Checking, if necessary correcting date

- Switch on the ignition, Pre-Ride-Check is performed.

Check

- Check the date reading.

Result

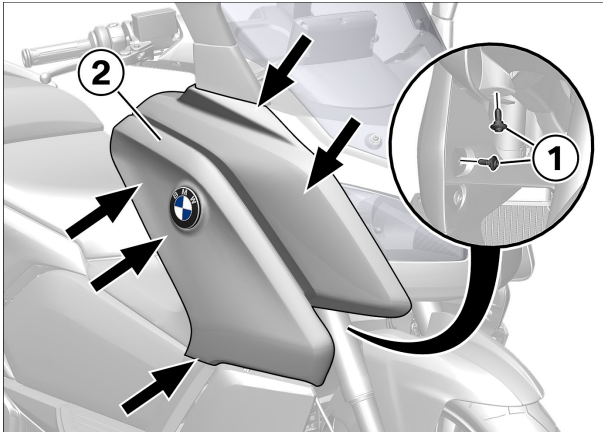
The date shown does not tally with the current date.

Measure

- Set the date in the vehicle.

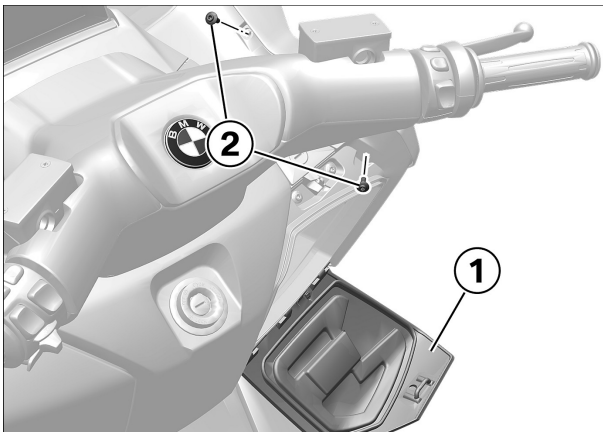


33



► **Install the front right side panel**

- Install fairing side panel **(2)**, noting locators **(arrows)**.
- Install screws **(1)**.



- Install screws **(2)**.
- Close storage compartment flap **(1)**.



34

► **Final inspection of completed work**

- Ensure the following:
 - The objective of the completed work was achieved.
 - All operating fluids have been filled in and the fluids are at the correct fill level.
 - All loosened screw connections have been retightened correctly.
 - The lighting and signal system is functional and the vehicle is roadworthy.
 - The brake pads of the front and rear wheel brakes are resting against the brake disks.

▷ **Function check, start enabling**

Check

- Switch on the vehicle.
- Set kill switch to operating position (run).
- Extend the side stand.
- Press the start enabling button.
 - » Vehicle **does not** start.
- Retract the side stand.
- Press the start enabling button.
 - » Vehicle **does not** start.
- With the brakes applied, press the start enabling button.
 - » Vehicle starts.

Result

Not all test steps completed successfully.

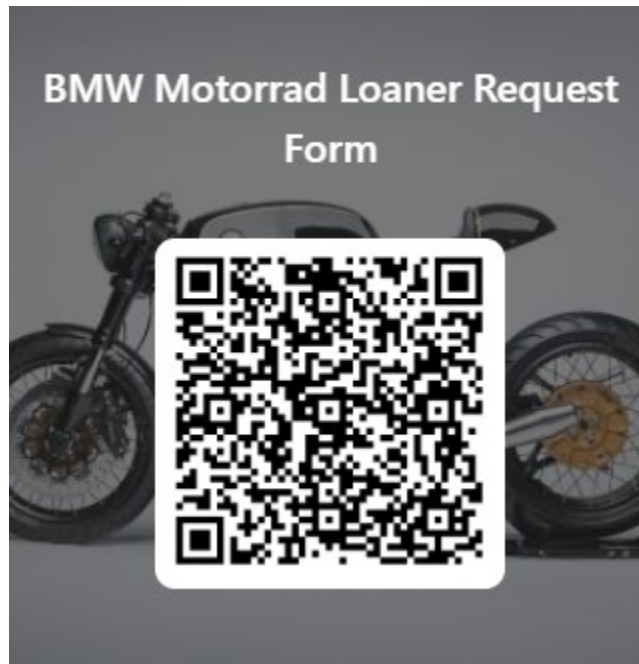
Measure

- Run "Vehicle start enabling" troubleshooting and check the relevant components with the BMW Motorrad diagnosis system.



BMW Motorrad Crimp Tool Loaner Program

Motorrad Bulletin 61 05 26 - Recall 26V-305: C Evolution Connector Check and Cable Replacement



[BMW Motorrad Loaner Request Form – Fill out form](#)

To request a Loaner Crimping Tool for this Recall, please either scan the QR code using your mobile device or click the link from your desktop to complete the loaner request form.

**Shipping Cost of tools to and from dealer will be charged directly to the dealer and reimbursed by BMW Motorrad.*

Return Shipping Instructions

- Send an email to s.haller@tkrgroup.com to confirm the shipment has been set up for return using the provided label.
- Please use the Return FedEx Label provided and place the label on the outside of the cardboard box provided, so that it is clearly visible.



- Place the package where FedEx usually picks up your daily shipments.



- If your dealer does not have a daily pickup, you may drop the box off inside any FedEx drop box location.

