# Volkswagen > Jetta > 2005-2008 Body Exterior 60 - Removal and Installation

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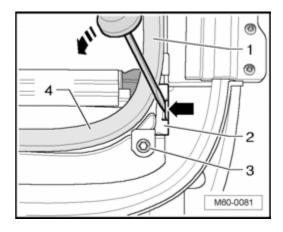
### Panorama Sunroof Sun Shade

# Removing

- Move the sun shade all the way into the open position.

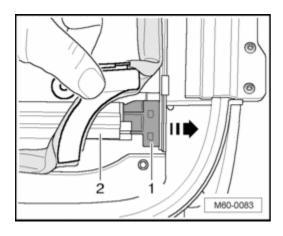
### Note:

- Using a hex socket head wrench, rotate shade motor into open direction to removal position if the electrical system malfunctions. ⇒ <u>Operating Panorama Sunroof without</u> <u>Electricity</u>
- Remove the rear glass sunroof panel ⇒ Panorama Sunroof Rear Glass Panel.



- Remove the screws 3 from the cap 2 (2 Nm).
- Unclip the cap retainer arrow - 2 from the rear lid using a screw driver 4 and fold the cap - 2 - up.

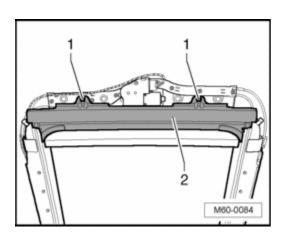
Do not remove the inner seal - 1 - .



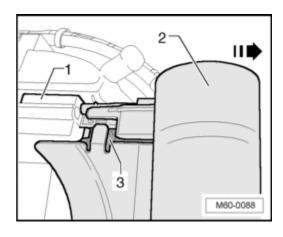
- Carefully lift the shade arch - 2 - together with the sun shade slide - 1 - .

### Note:

- \* Be sure not to damage the shade material 3 .
- Pull the sun shade slide 1 to the side in the direction of the **arrow** out of the sun shade arch 2 .
- Remove the headlines ⇒ Body Interior Repair Group 70.



- Remove the screws 1 for the shade cartridge 2 (3.5 Nm).
- Pull the sun shade cartridge 2 in the direction of the arrow slightly downward so that it can get past the sun shade motor - 3 - .

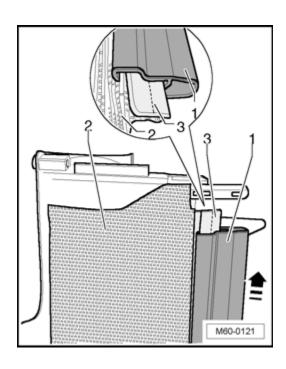


Remove the sun shade cartridge - 2 - sun shade steel band - 4 - in the direction of the - arrow - from the sun shade rail - 1 - .

### Note:

\* Be sure not to damage the shade material - 3 - .

Remove the sun shade to replace the sun shade arch.



- Carefully remove the sun shade arch 1 in the direction of the arrow from the weather strip 3 of the sun shade material 2 .
- Press the new sun shade arch 1 carefully on the weather strip 3 .

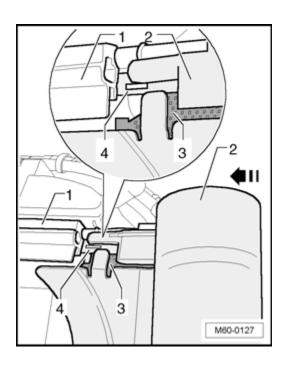
### Note:

\* Be sure not to damage the shade material - 2 - .

# Installing

### Note:

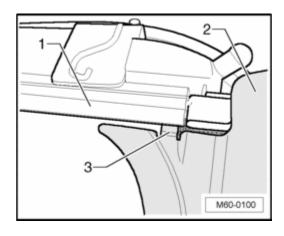
- \* The sun shade arch must be mounted prior to installing the sun shade cartridge.
- \* Do not lubricate the sun shade slide and cables.



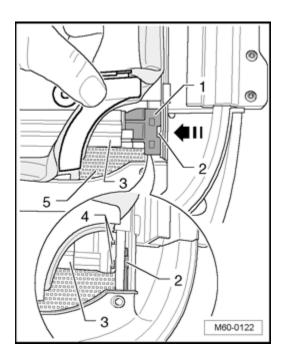
Push the sun shade cartridge - 2 - sun shade steel band - 4 - in the direction of the - arrow - on to the sun shade rail - 1 - .

## Note:

\* Be sure not to damage the shade material - 3 - .



Press the sun shade cartridge strap - 3 - - 2 - under the sun shade rail - 1 - .



- Press the sun shade slide - 1 - in the direction of the - arrow - into sun shade arch - 3 - .

#### Note:

\* Make sure that the sun shade glide - 1 - latches into the cut-out in the sun shade steel band - 4 - and into the sun shade coupling plate - 2 - .

Further installation is in reverse order of removal.

# Tightening torques

Sun shade cartridge screw 3.5 Nm

Cap screw 2 Nm

#### Note:

- Check for ease of movement after installing the sun shade. Using a hex wrench, manually move the sun shade drive on the motor and make sure there are not creases or folds in the sun shade material.
- Install molded headliner ⇒ Body Interior Repair Group 70.
- Install the rear glass sunroof panel ⇒ Panorama Sunroof Rear Glass Panel
- After completing all the work, perform a sun shade motor adaptation ⇒ Panorama Sunroof, Adapting.

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