Schönefelder Chaussee 73 · D-12524 Berlin
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INSTALLATION GUIDE

BMW seat simulator

Z4 E85/E86

Applies to

Vehicles with an SBE control unit under the passenger seat, as shown below.

1. Switch off the ignition.
2. Disconnect the battery if necessary.
3. Look under the passenger seat for the control unit shown below:



SBE CONTROL UNIT UNDER THE PASSENGER SEAT

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4. Disconnect the seat mat's original connector. You can now connect the simulator to the position that has been freed — simple Plug & Play.

5. If necessary, secure the SBE control unit under the seat again.

6. If your vehicle is equipped with a seat belt warning signal, an additional simulator must be fitted, as the seat belt warning will otherwise flash continuously.

7. Look under the passenger seat for the connector shown below (example):



CONNECTOR UNDER THE PASSENGER SEAT



SEAT BELT BUCKLE CONNECTOR

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8 Release the lock on the marked connector and pull it off. Plug the simulator into the now-free slot on the vehicle side, not onto the seat belt buckle cable.



SEAT BELT BUCKLE CONNECTOR, PULLED OFF

9 Reconnect the battery.

10 Switch the ignition back on.

After Installation

If the airbag warning light or the seat occupancy light does not go out, have the airbag system fault memory cleared. If the light stays on afterwards, the cause is not the seat occupancy mat.

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IMPORTANT INFORMATION

Purpose and Safety

This device is designed for diagnosis and fault finding. It lets you check whether a fault shown in the instrument cluster is caused by a faulty seat occupancy mat or its sensor.

If the seat occupancy mat is damaged, the fault and the warning light will clear temporarily once the simulator is fitted. If the cause lies elsewhere, the warning light stays on.

Intended Use

- This tool is **for diagnostic purposes only**.
- It **does not replace the original sensor**, is not a permanent repair, and is not intended to remain in the vehicle.
- It does not permanently impair the vehicle's safety system.

As long as the seat simulator is installed, the airbag control unit treats the passenger seat as occupied even when no one is sitting in it. In a collision the **passenger airbag** will therefore deploy even with the seat empty. The vehicle's other airbags are not affected. Please observe the following safety warning:

SAFETY WARNING

As long as the seat simulator is installed, a rear-facing child seat must never be fitted to this seat!

Safety-relevant parts should only be installed and removed by a specialist workshop.

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