

Part Number: 154929

BMW X5

Generation: 2019 From 12/19

Note: Only to be replaced in pairs!

OE-Numbers:

51 24 9 482 800

STABILUS POWERISE

Installation Instruction

Note: Only authorized personnel should perform the installation. Drives must be replaced in pairs. The appereance of the Stabilus drive may differ from the original but does not affect functionality. Always refer to the manufacturer's guidelines for specific instructions and safety precautions.

Step 1: Prepare the grommet

- Apply a drop of dish soap to facilitate plug movement
- Slide the chassis plug onto the 8th rib. Note: Do not count the first two ribs next to the drive
- Adjust the grommet's length by holding the grommet, not the drive

Step 2:Dismantle the car's panel

- Remove the panel to access the connector
- Disconnect the connector from the vehicle, noting the connectors' appereance may differ

Step 3:Remove the drives

• Support the tailgate/trunk lid while removing the drives one at a time



chassis

arommet

• Release the clip at the end fittings

Step 4:Install Stabilus Replacement Drives

- Install the Stabilus replacement drives
- Link the cables from the Stabilus drive to the counterpart connector
- Make sure you put the left hand drive on the left side and the right hand one on the right side



Stabilus GmbH

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Step 5:Insert the Grommet

- Ensure proper insertion of the grommet into the vehicle
- Use a drop of dish soap to ease installation
- Confirm the grommet length is correct
- Prevent contact of the grommet to the bodywork (excep for cable routing) or placing the grommet under tension during this process
- If necessary, readjust

Step 6:Set up control unit

After reassembling the panel:

- Close tailgate manually
- Open and close automatically
- Perform a calibration run using diagnostic device





FCU

Caution: Be mindful of the Push-To-Run function in some electric tailgate systems; moving the tailgate too quickly during setup can cause complications.

Step 7:Set Desired Hatch Position

- Adjust the maximum opening angle in the control panel
- If you realize a hard end-stop of the tailgate choose the next lower option

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