

STABILUS POWERISE®

Installation Instructions

Note: Only authorized personnel should perform the installation. Always refer to the manufacturer's guidelines for specific instructions and safety precautions.

Part Number: 145847

Audi A3

Generation: 2020

OE-Numbers:

8Y4 827 851

8Y4 827 851 B

Stabilus GmbH

Wallersheimer Weg 100

56070 Koblenz

Germany

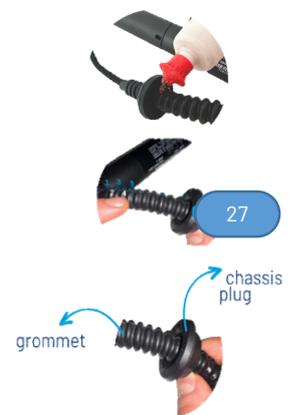
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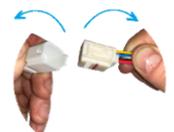
Step 1: Prepare the grommet

- Apply a drop of dish soap to facilitate plug movement
- Slide the chassis plug onto the 27th 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' appearance may differ



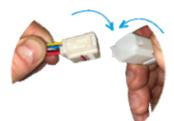
Step 3: Remove the drives

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



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Step 5: Insert the Grommet

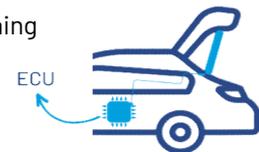
- Ensure proper insertion of the grommet into the vehicle
- Use a drop of dish soap to ease installation
- Confirm the grommet length is correct
- Prevent contact of the grommet to the bodywork (except for cable routing) or placing the grommet under tension during this process
- If necessary, readjust



Step 6: Set up control unit

After reassembling the panel:

- Close tailgate manually, until lock is engaged
- Open and close the hatch automatically (learning run)



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

- Manually open the hatch to the desired position
- Program the drive accordingly by pressing and holding the closing button on the hatch until a signal is received.
- Make sure the tailgate only opens to the programmed position now, by closing and opening the tailgate automatically again

