

Stopper Relay for Seat Tilt Actuator - Assembly Instructions

If the occupant of the wheelchair is a heavy person, the seat tilt actuator can give way when the seat is in a reclined position. The occupant of the chair will fall forward. To avoid this, a special relay can be fitted.

1 Fitting the relay



Warning: Danger of acid burns!

- *In case one of the holes on the electronics carrier needs to be enlarged, take special care not to damage the battery!*



Requirements:

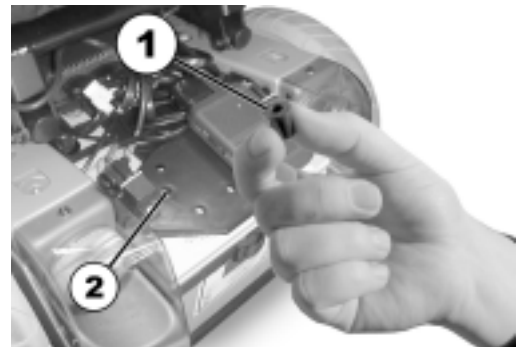
- Philips screwdriver size 2
- Battery-powered or electric drill with 10mm drill bit

Preparation

- Remove the battery cover.
- If fitted, remove the taxi bar.

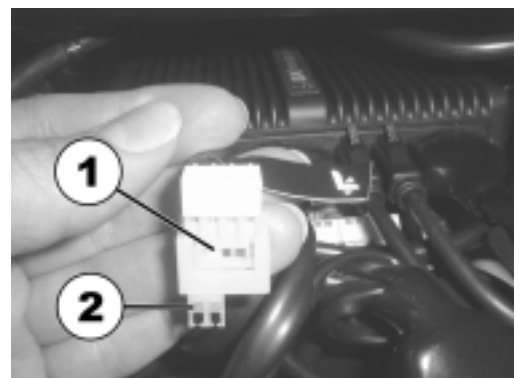
Fitting the relay

- Insert the Getowell nut (1) into one of the holes in the electronics carrier (2). Note that some of the holes are smaller than others. If necessary, enlarge one of the holes to 10mm or drill a new one.
- Fasten the relay to electronics carrier.

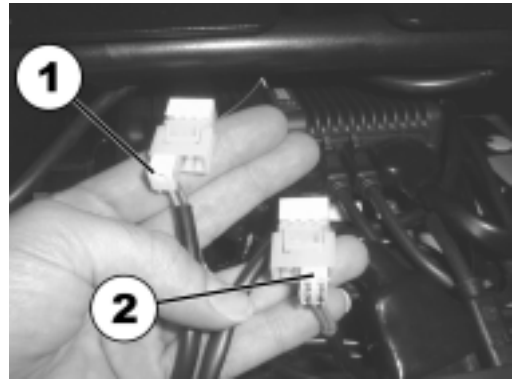


Connecting the relay

- Press the release (1) on the socket of the cable for the seat tilt, and pull out the left plug (2).



- Connect the plug on the relay to the socket on the cable (1).
- Connect the plug on the other cable with the socket on the relay (2).



Function test

- Check that the seat tilt and the lifter are working by activating them on the joystick box. In case the two functions are exchanged, plug the cable on the relay into the other side of the socket.