



# Change Electric lift

800897

Doc.nr: 20-06640-EN Updated: 2022-09-19 Valid from: 2007-06-01

### Articles

**804369** Electric lift 15 cm 12V **801106** Electric lift 20 cm 12V **801094** Electric lift 28 cm 12V **804517** Electric lift 15 cm 24V **804491** Electric lift 20 cm 24V **804493** Electric lift 28 cm 24V

(more models available)

# **Necessary tools**

Allen key 5 mm Allen key 6 mm

#### Instructions

Start by detaching the backrest of the chair. Loosen the screws (1) at the clamp connection in the base and lift the upper part of the chair from the base. Turn the upper part upside down so that it rests on the armrests. Disconnect the battery by following the instructions below (for 12V) or the document "Attachment for electric system 24V" on our website (for 24V). Detach the seat by loosening the screws in the seat frame (2). Loosen the screws on the upper side of the seat frame that are attached to the electric lift (3). Use 4 M8x16 screws to mount the upper part of the seat frame in the electric lift (3). **ATTENTION! Use Loctite 243 or equivalent to secure the screws.** Reassemble the seat to the seat frame with the intended screws (2). Mount and reconnect the battery by following the instructions below (for 12V) or the document "Attachment for electric system 24V" (for 24V). Turn the upper part of the chair right side up and lower the electric lift automat into the central tube of the base. Align the upper part in the direction of travel of the chair and then tighten the screws (1) firmly with a 6 mm Allen key. The distance between the lower part of the electric lift and the floor must be 30 mm.

## Assembly/disassembly of 12-Volt system

Loosen the battery strap and then the battery connections. Detach the relay card box from the electric lift's aluminum housing by sliding it off the bracket on the electric lift automat's housing. Unscrew the relay card box bracket from the electric lift. Replace the electric lift. Screw the relay card box bracket onto the new electric lift. Attach the relay card box to the electric lift housing by sliding it on. Attach the battery strap and then the battery connections. Place the battery inside the steering angles of the seat frame. Connect with black cable to the minus pole of the battery and red cable to the plus pole of the battery (A)

