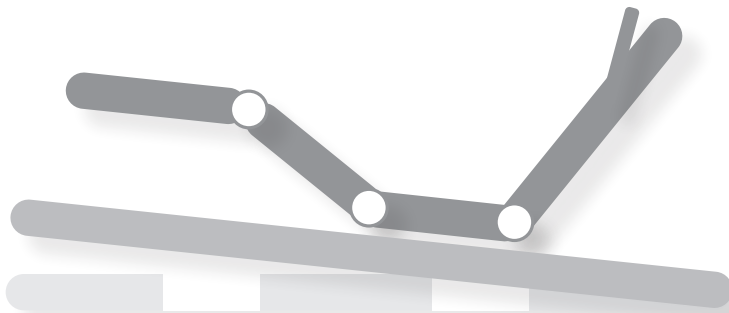# Motor frames

Lattoflex 292 - 295
Lattoflex 392 - 395
Lattoflex 992 - 995

Installation and operating instructions

Important document. Please keep in a safe place.

Here you can find more information, details and videos about your product. Digital operating instructions:

www.lattoflex.com/service/x9x

lattoflex®

Connection and commissioning

Remote control teach-in
After inserting the batteries for the first time, the language selection display appears. Please select with the arrow buttons German, English or French. Confirm by pressing the middle button in the control cross. The remote control is then automatically in the menu to proceed with teach-in for a motor frame.

1. Trigger the search mode by pressing the middle button in the control cross.

2. Within 30 seconds, briefly press the button on the emergency lowering block.

3. The remote control shows „Teach-In Ok" to confirm that the teach-in was success-ful; the control in the motor frame beeps.

4. The display tells you to reset the unit:

5. To conclude the teach-in procedure, now press button R until the picture of the motor frame appears on the display.

Bi-directional radio connection
Your motor frame has been delivered with an intelligent radio remote control. There is a bi-directional i.e. two-sided radio connection between the remote control and the control unit in the motor frame. This offers you two crucial advantages:

- The display only shows those motors and accessories that are actually installed in your frame. Components connected up later on are automatically added to the re-mote control menu after a correspond-ing teach-in session.

- At all times, the display shows the exact position of all adjustable parts and the function status of all accessories.

Overview
1 – Display
2 – Control crosss
3 – Menu change button
4 – Torch
5 – Reset
6 – Comfort buttons for favourite positions
7 – Battery compartment

Motor frame control quick start
The remote control switches on automatically when moved or when a button is pressed. If no adjustment is made for 10 seconds or if the remote control is not moved, it switches to the sleep mode.

The 6 comfort buttons are preset on delivery. This lets you quickly enjoy the full range of functions. The presets can be changed at any time and replaced by your own favourite positions (see page 6, save settings). For motor adjustment, press the corresponding number button until the frame has reached its end position.
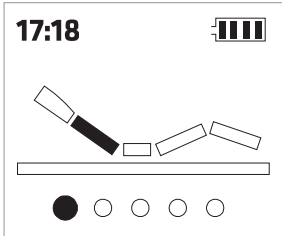
Button 1 = reading and sitting position

Button 2 = raised legs

Button 3 = relax position

Button 4 = socket on/off (stage 3/10min), optional

Menu overview

The Lattoflex remote control combines control of the motor adjustments and all installed Lattoflex components in one single control unit. The various levels shown in Fig. 6 appear on the remote control, depending on the installed drives and function components.

Change between the levels

by repeatedly pressing the menu change button.
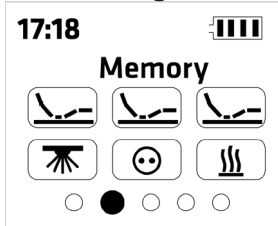
Return to the motor adjustment level

by briefly pressing the R button (Reset).

The remote control switches on when moved or when a button is pressed.

Adjusting settings and saving them if necessary

The menu change button runs in a cycle through the various functions and the settings menu. On reaching the required function, simply select the element to be adjusted with the „right" or „left" button. Then adjust the setting with the „up" and „down" buttons. You can go to the "memory" view in every menu level simply by pressing the „right" or „left" button. Here the settings that have just been adjusted
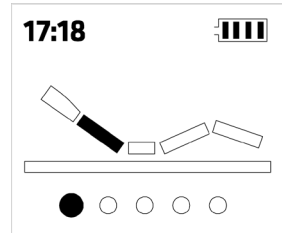

can be saved as your favourite positions. To do so, press and hold one of the six comfort buttons for two seconds in the memory mode. The control in the motor frame beeps.

Example: frame adjustment

Use the „right" and „left" arrow buttons to select the frame part to be moved. The selected element is shown in yellow. Use the „up" and „down" arrow but-tons to adjust the frame part. Hold the buttons until the motors have reached the required position. Press and hold the R button for all motors to move to the flat position at the same time.
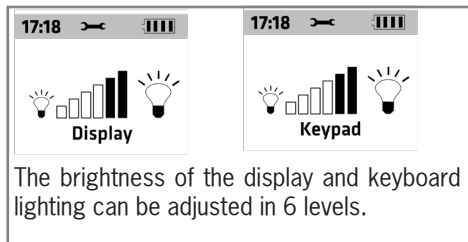

Emergency lowering

In the event of a power failure, the motors can be adjusted to the flat position with the button on the emergency lowering block. In this case, the motors move very slowly and one after the other. Please note that the emer gency lowe-ring function almost completely discharges the batteries so that they must be replaced afterwards (2 x 9 V E block).
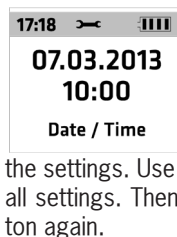
Safety instructions

Do not climb on the frame when it is being adjusted and when it is raised. The frame is designed so that it normally poses no risk of getting clamped or crushed during operation. Even so, please make sure that there is no-body, in particular no child, under the frame or in a position to reach into the mechanism when raising or lowering the frame. Lattoflex 292-295, 392-395 and all equivalent models are inlay frames for bed structures. They are only intended for use according to the condi-tions stated in these instructions and only for domestic use. Make sure that the cables are never clamped, placed over sharp edges or crushed between moving parts of the frame. Only use original parts to replace damaged connection leads. Shortening the support beams or dismantling attachment parts poses a risk of damage. Do not store any items under the frame. Bedding in particular can be damaged by the motors.
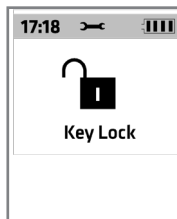
The settings menu in the remote control

17:18 ☒ |IIII|

Display

17:18 ☒ |IIII|

Keypad

The brightness of the display and keyboard lighting can be adjusted in 6 levels.

17:18 ☒ |IIII|
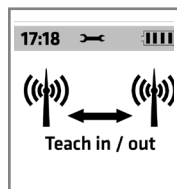**07.03.2013**
10:00
Date / Time

Adjust the time and date. To go to the settings mode, please press the menu change button here, and again after adjusting the settings. Use the 4 arrow buttons to adjust all settings. Then press the menu change button again.

17:18 ☒ |IIII|

Key Lock

Child lock. To enable and disable, press and hold the menu change button for at least 10 seconds. The lock symbol shows the status in the display.
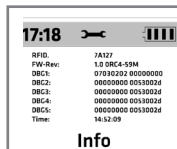

17:18 ☒ |IIII|

Language

Language: to change the language, please press the menu change button. Adjust the required language and confirm with the menu change button.

17:18 ☒ |IIII|

Teach in / out

Teach-in/out: after pressing the menu change button, use the „right" or „left" arrow buttons to select the following functions: "Search" (teach new device), "Remove" (remove a device after teach-in) or "Exit" (to quit the teach-in/out area). Select the required function with the menu change button and follow the instructions given in the display.

17:18 ☒ |IIII|

Factory Settings
Werkseinstellung

To reset the remote control to the factory settings, please proceed as follows: press the menu change button and confirm the next query with Yes. The teach-in procedure now has to be re-peated for all devices, see page 4, remote control teach-in. The date and time remain unchanged.

17:18 ☒ |IIII|
RFID.	7A127
FW-Rev:	1.0 0RC4-59M
DBC1:	07030202 00000000
DBC2:	00000000 0053002d
DBC3:	00000000 0053002d
DBC4:	00000000 0053002d
DBC5:	00000000 0053002d
Time:	14:52:09
Info

Info: this shows the software status and serial number. You should have this information at the ready when making any technical queries.