





Installation instruction S 4000

Exchange of the motor unit

1. Disconnect the plug on the power supply (16) 
2. Sliding door in the middle of the running rail slide (6).
3. Remove all connections (1) from the motor unit (2).
4. 2 pieces sliding rail fixing (3) are to loosen. (ⓘ don't remove completely!)
5. Counter plate (15) is to move in the direction of motor unit (2), so that the tooth belt can be released.
6. Solve 2 pieces sliding rail fixing (7) on the trolley (12).
7. 2 pieces sliding rail fixing have to be loosen from the clamp block (7) that the electrical terminal strip can be drawn from the mounting.
8.  Hold the motor unit (2) 
- Remove 2 pieces sliding rail fixing (3). The clamp block and the motor unit (2) can now be removed carefully.
9. The electrical terminal strip (5) can be drawn from the motor unit (2).
10. Exchange the motor unit (2).
11. The loose end of the electrical terminal strip (5) have to be thread with the threading-help into the new motor unit (5). (ⓘ Note the right extending of the electrical terminal strip!)
12. The first remote clamp block (3) and the 2 pieces sliding rail fixing (3) are to fix loose.
13. The new motor unit (2) has to be pushed on the running rail (6) until the stop and the 2 pieces sliding rail fixing (3) are to tighten.
14. The loose end of the electrical terminal strip (5) has to be slide in the previously removed clamp block (7) and the 2 pieces sliding rail fixing (7) have to be tighten.
15. The electrical sliding rail clamp block (7) has to be fixed on the trolley (12).
16. The counter plate (15) has to be moved so, that the electrical terminal strip (5) is stretched. The so moved counter plate (15) has to be oriented and be tightend with 2 pieces sliding rail mountings (10).
17. All previously removed connections (1) have to be fastening on the motor unit (2).
18. The reference run will be started with terminal or laptop via RS232 and coupling-power plug.

Terminal: <E> button has to be pressed (about 9 seconds) until the automatic setup process is started.

Laptop via RS232: Choose parameter 50, the automatic setup process is started.

 Don't hold or block the door during the reference run 