



Conversion Instructions

Mitsubishi direkt

to TSG V4

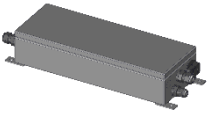
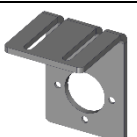
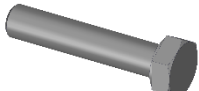
Shows **TR**, TL is mirror image of it, ZT like TL

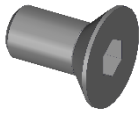
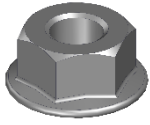
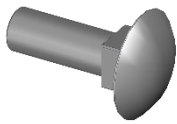
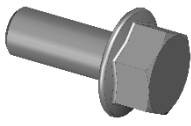
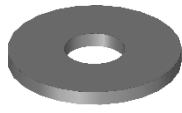
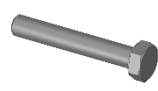
1. Safety and warning instructions

Carrying out this work requires knowledge of, and compliance with, the general safety and warning instructions as set out in our **installation manual for elevator door operators - 1.20.91000**.

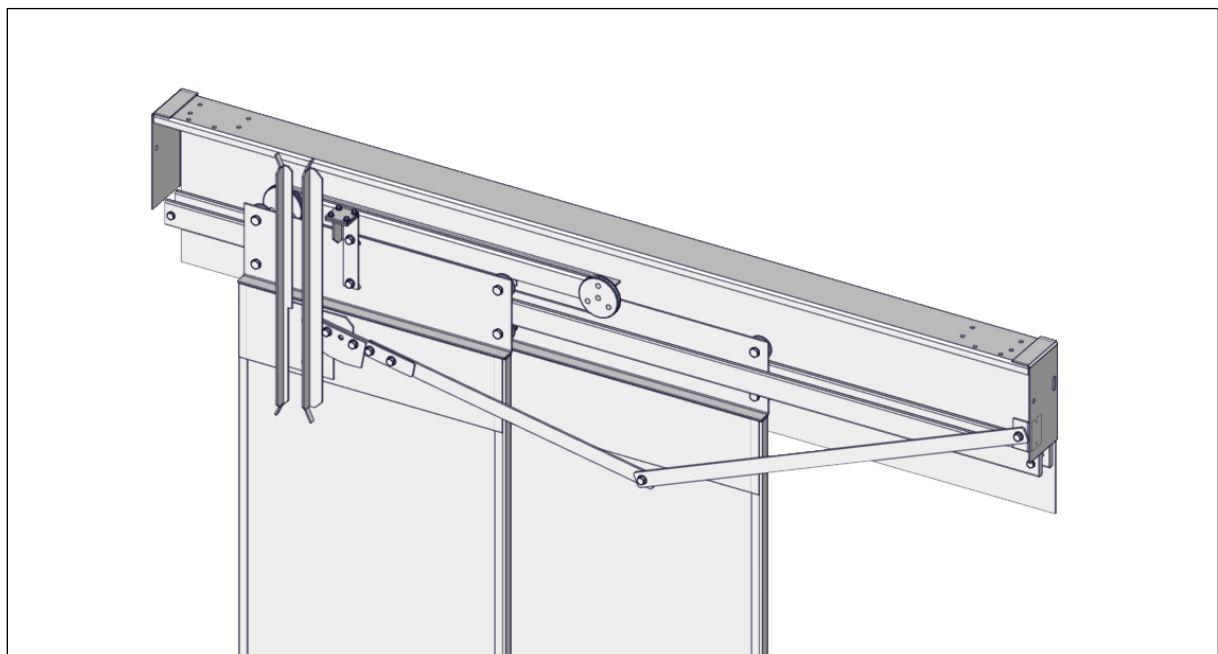
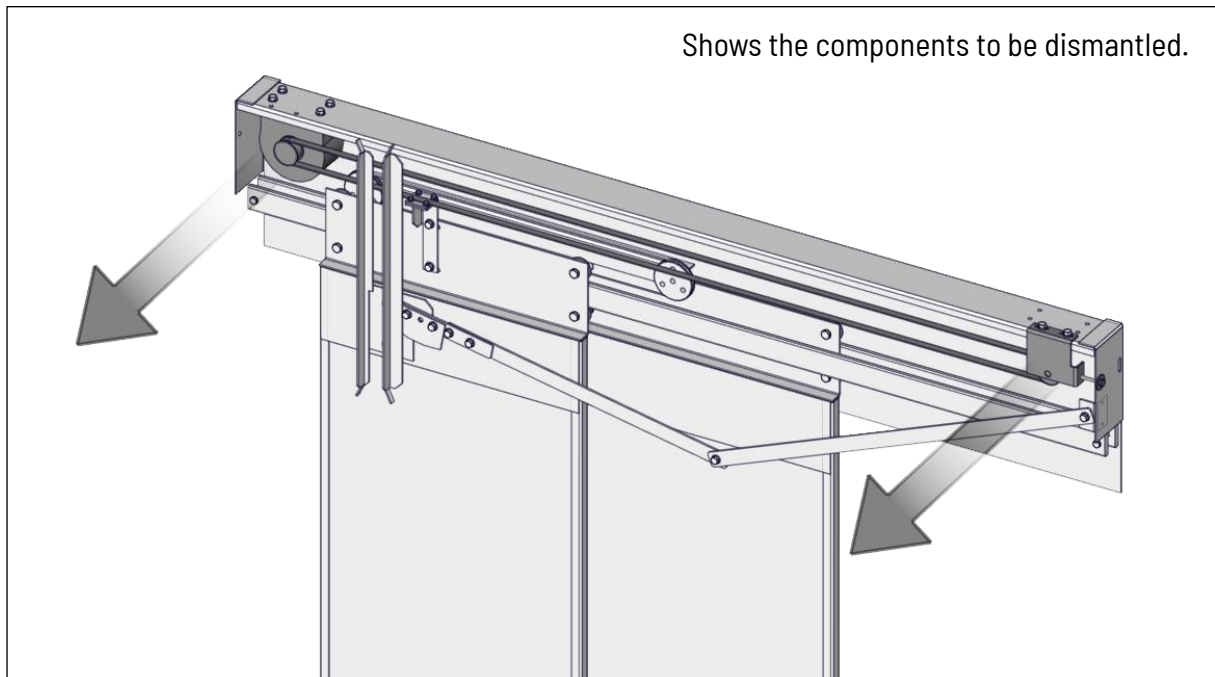
2. In the box

The conversion kit components are shown in the table. The position numbers are used in the following chapters to identify the individual components. For logistical reasons, the packaging can contain further components that are not required for actual use.

Pos.	Abbildung	Artikelnummer	Beschreibung	Anzahl
P001		8.20.xxxxx.04	TSG-electronics	1
P002		8.20.400xx.xx	TSG-motor	1
P003		8.20.60002.xx	Timing belt, 8M	1
P004		1.20.60003	Deflection pulley, D=56, 8M	1
P005		1.20.60378	Hat-shaped bracket	1
P006		1.20.60379	Motor bracket, L-shaped	1
P007		1.36.00115	Hexagon head screw, M8 x 40 mm	1
P008		1.36.00169	Spring washer, M8	1

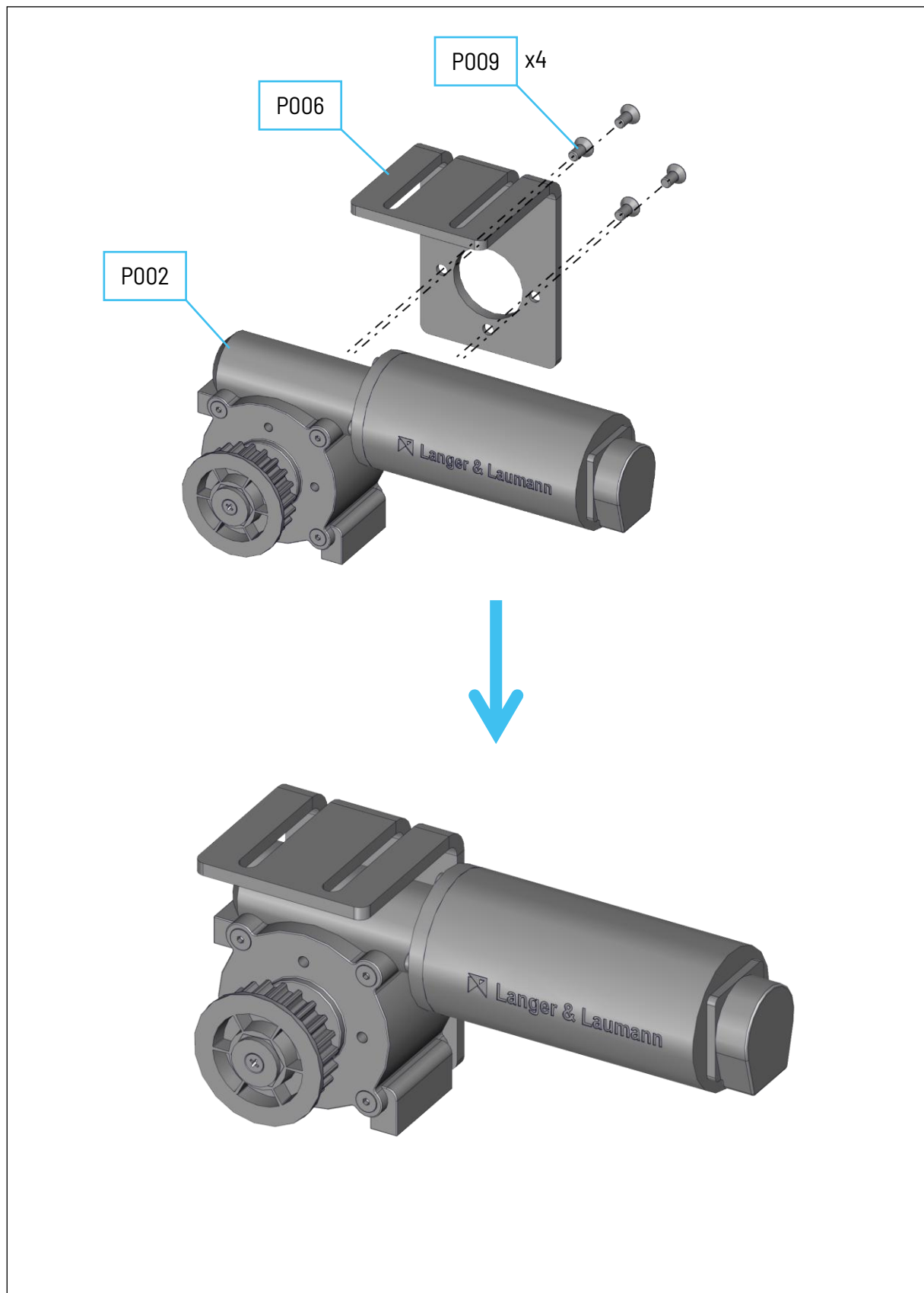
P009		1.36.00358	Countersunk screw, M6 x 12 mm	4
P010		1.36.00501	Nut, M8	8
P011		1.36.00520	Flat-head screw with square neck, M8 x 25 mm	2
P012		1.36.00720	Locking screw, M8 x 20 mm	1
P013		1.36.01035	Washer, M8	1
P014		1.36.02120	Hexagon head screw, M8 x 50 mm	1

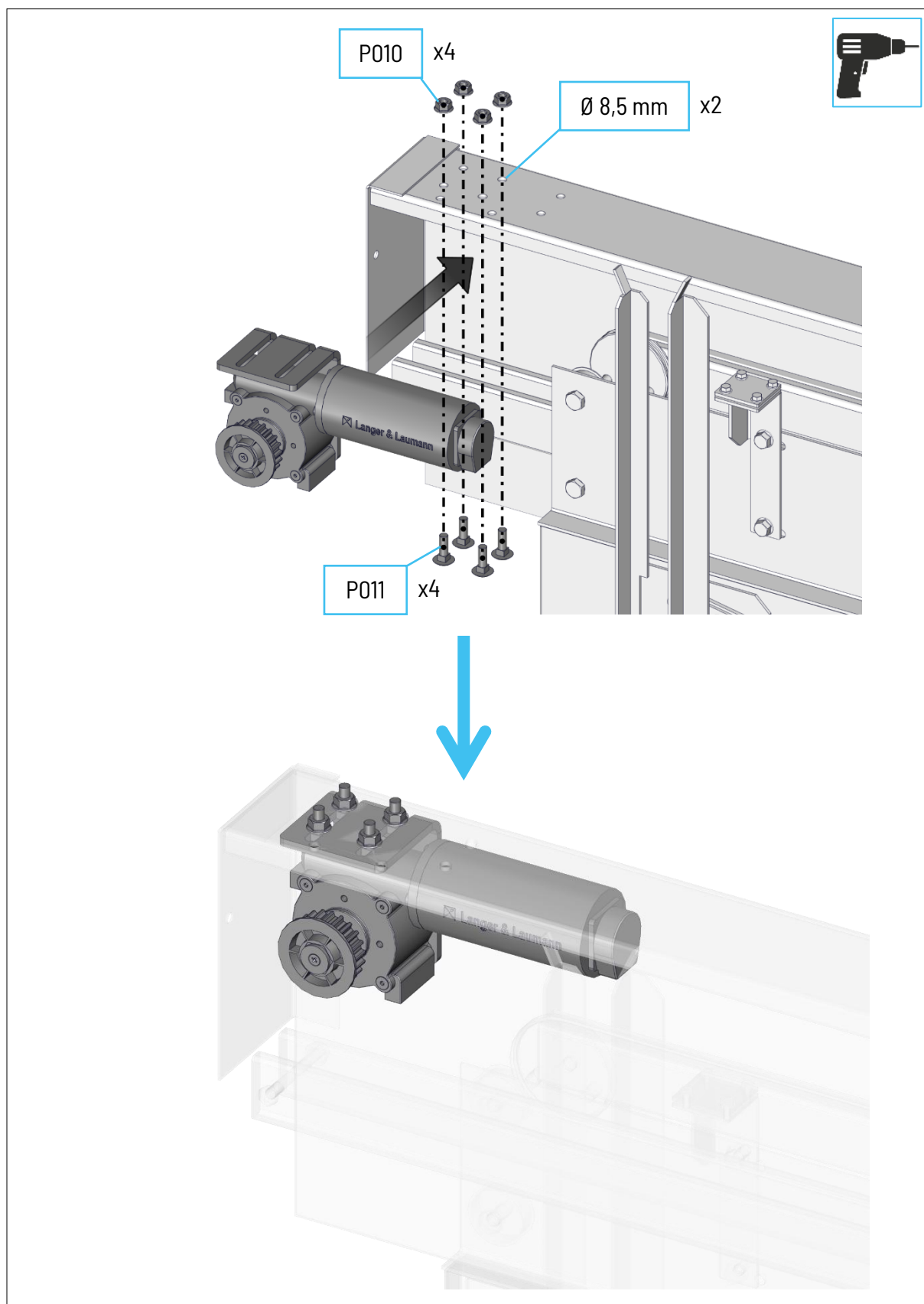
3. Disassembly of existing components

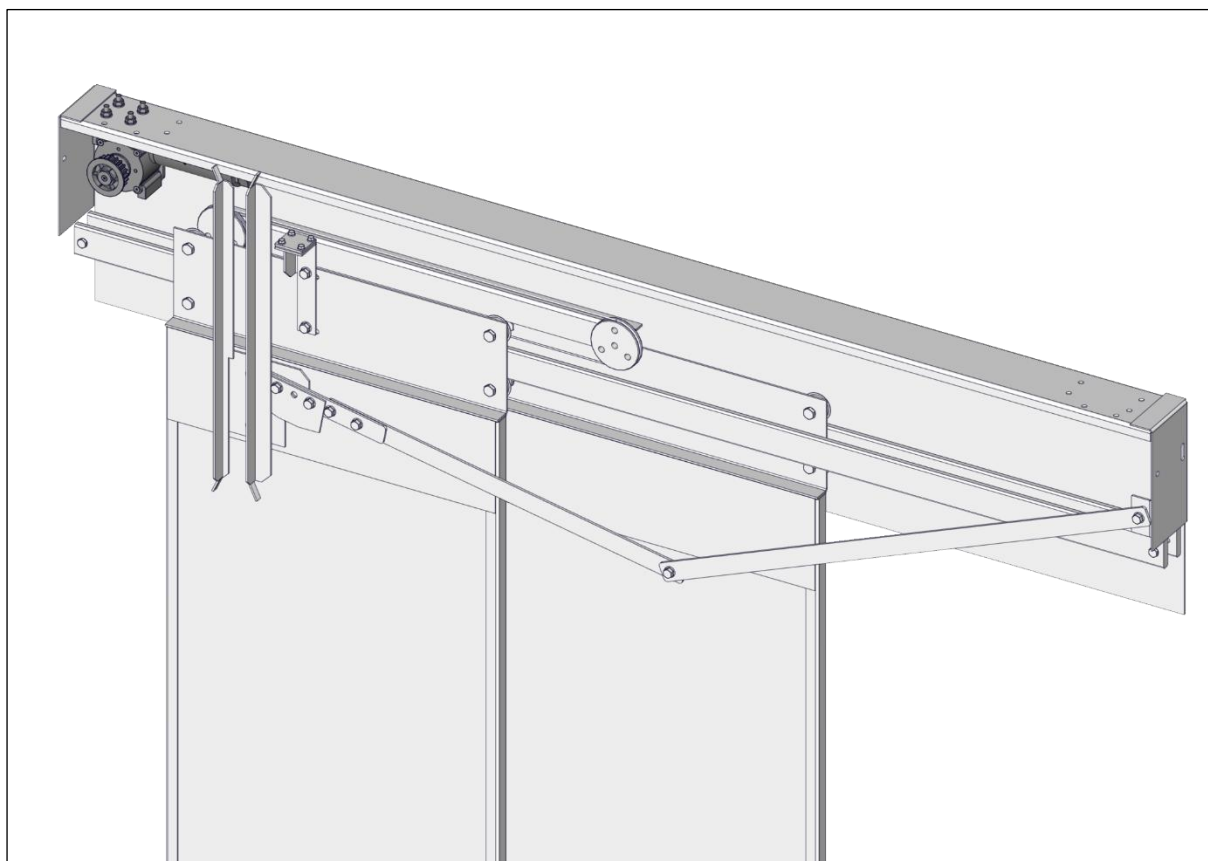


4. Mounting

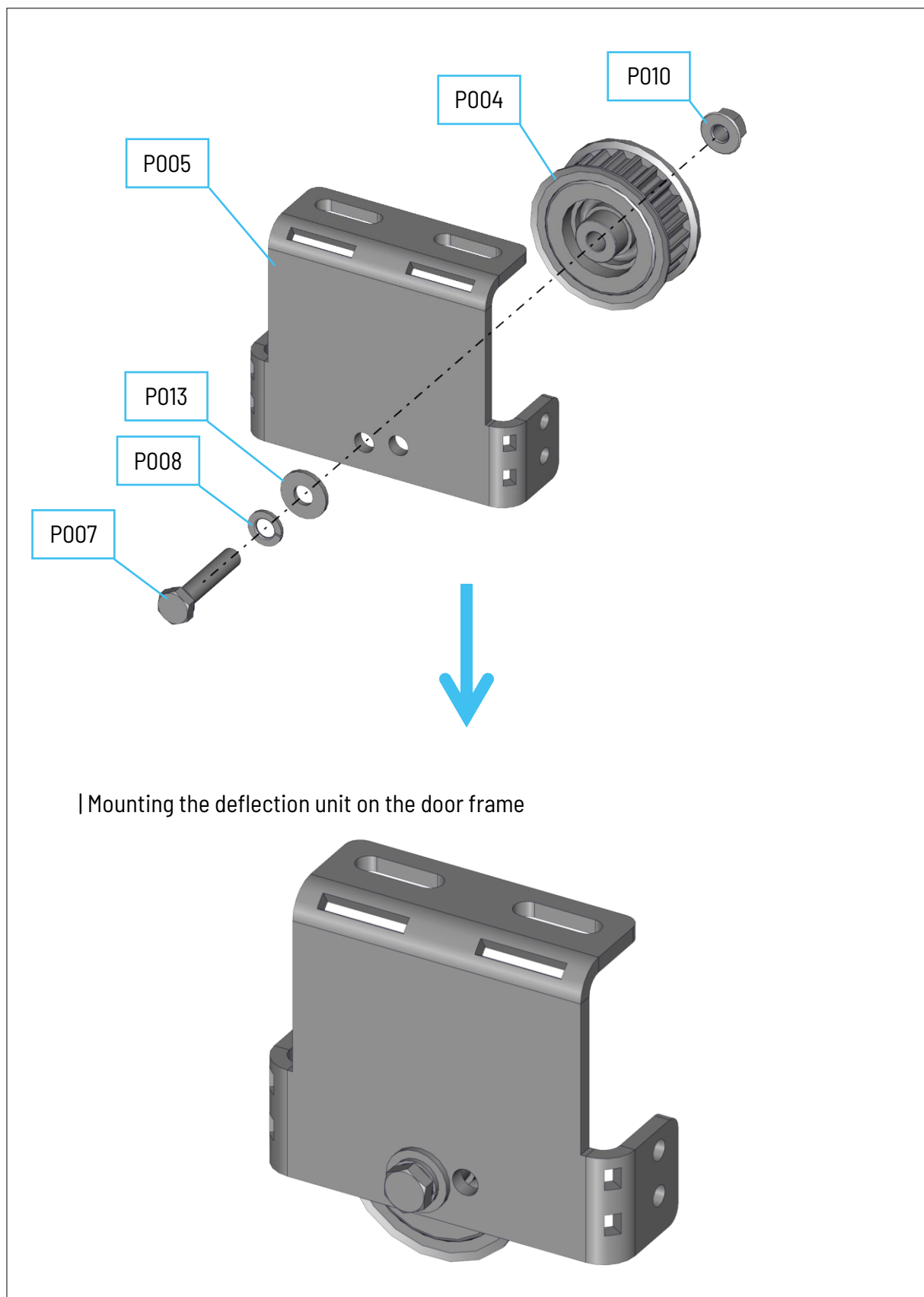
4.1 Mounting the motor unit on the door frame

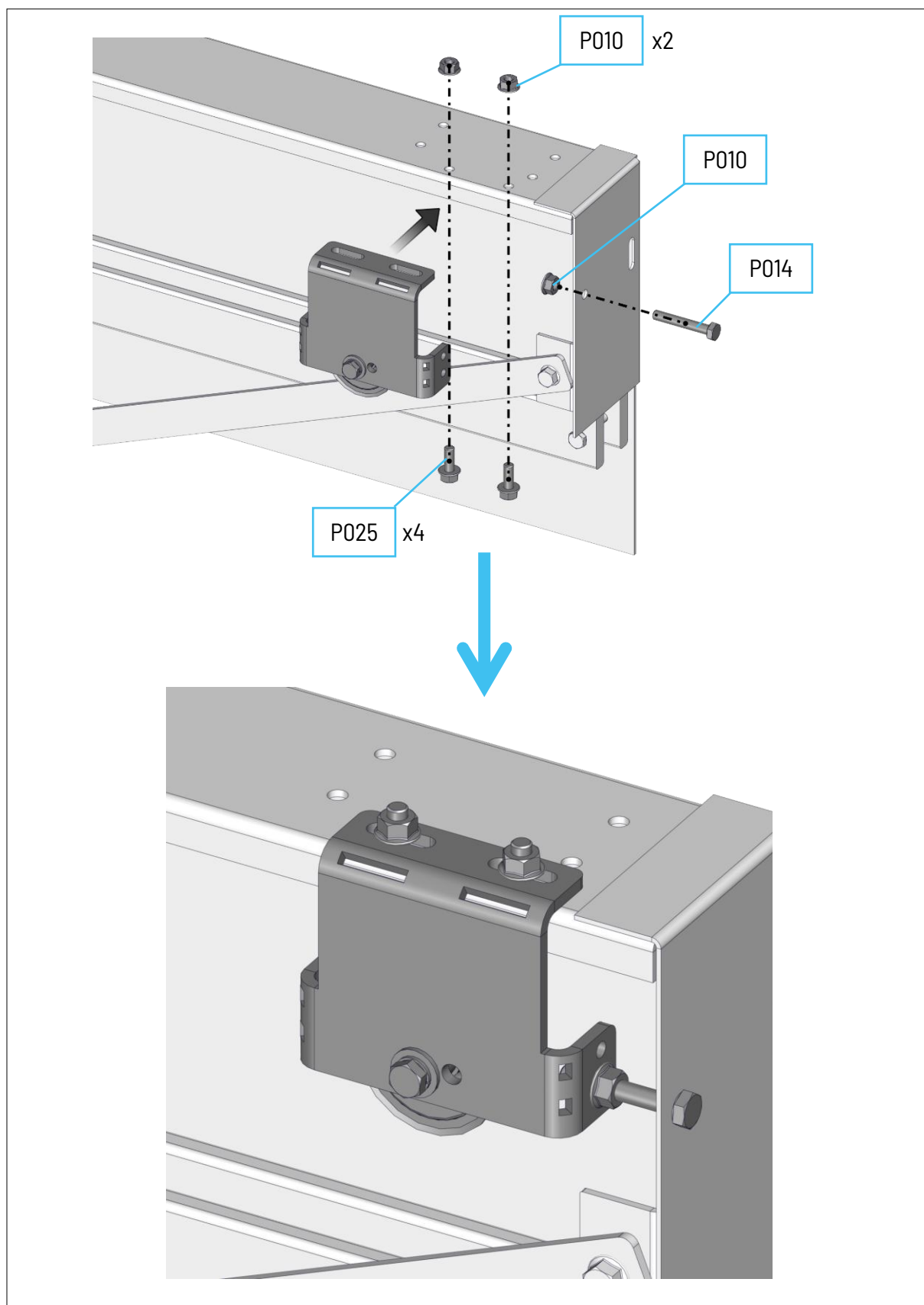


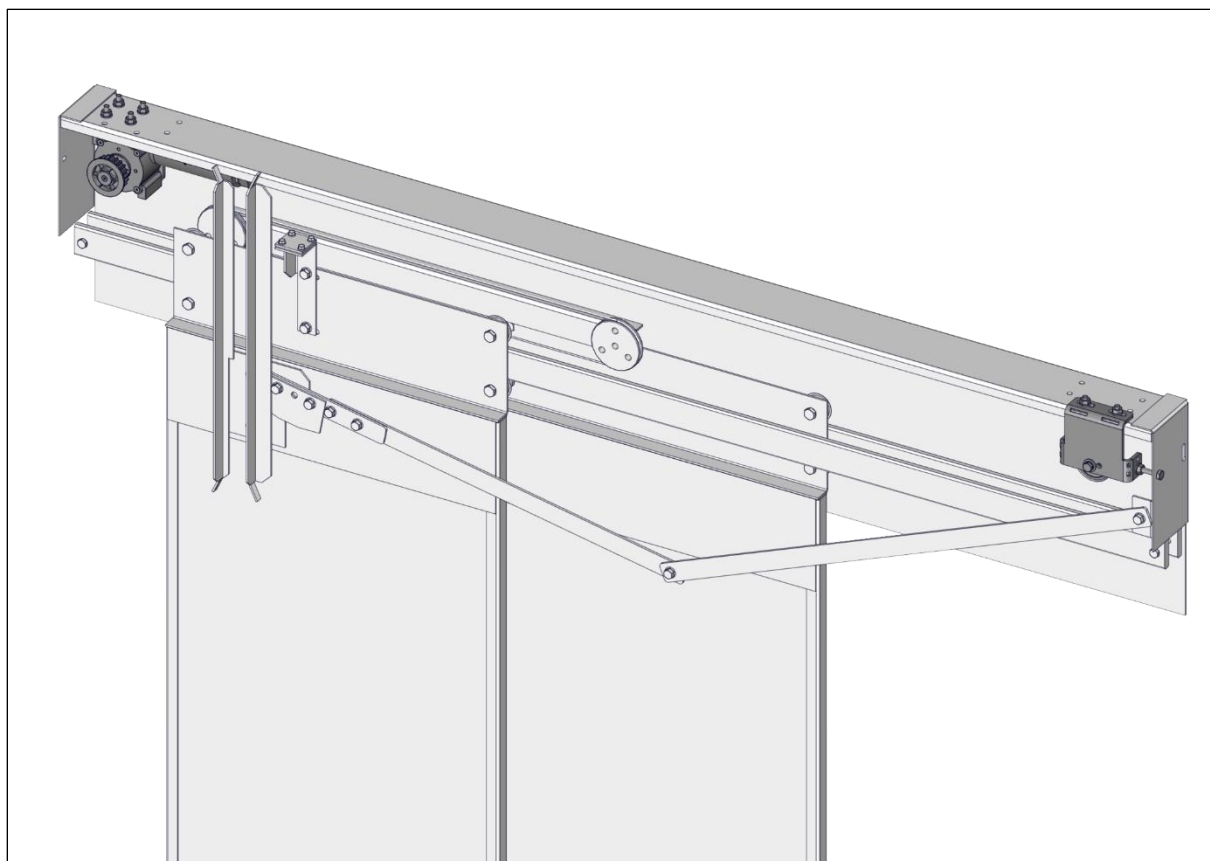




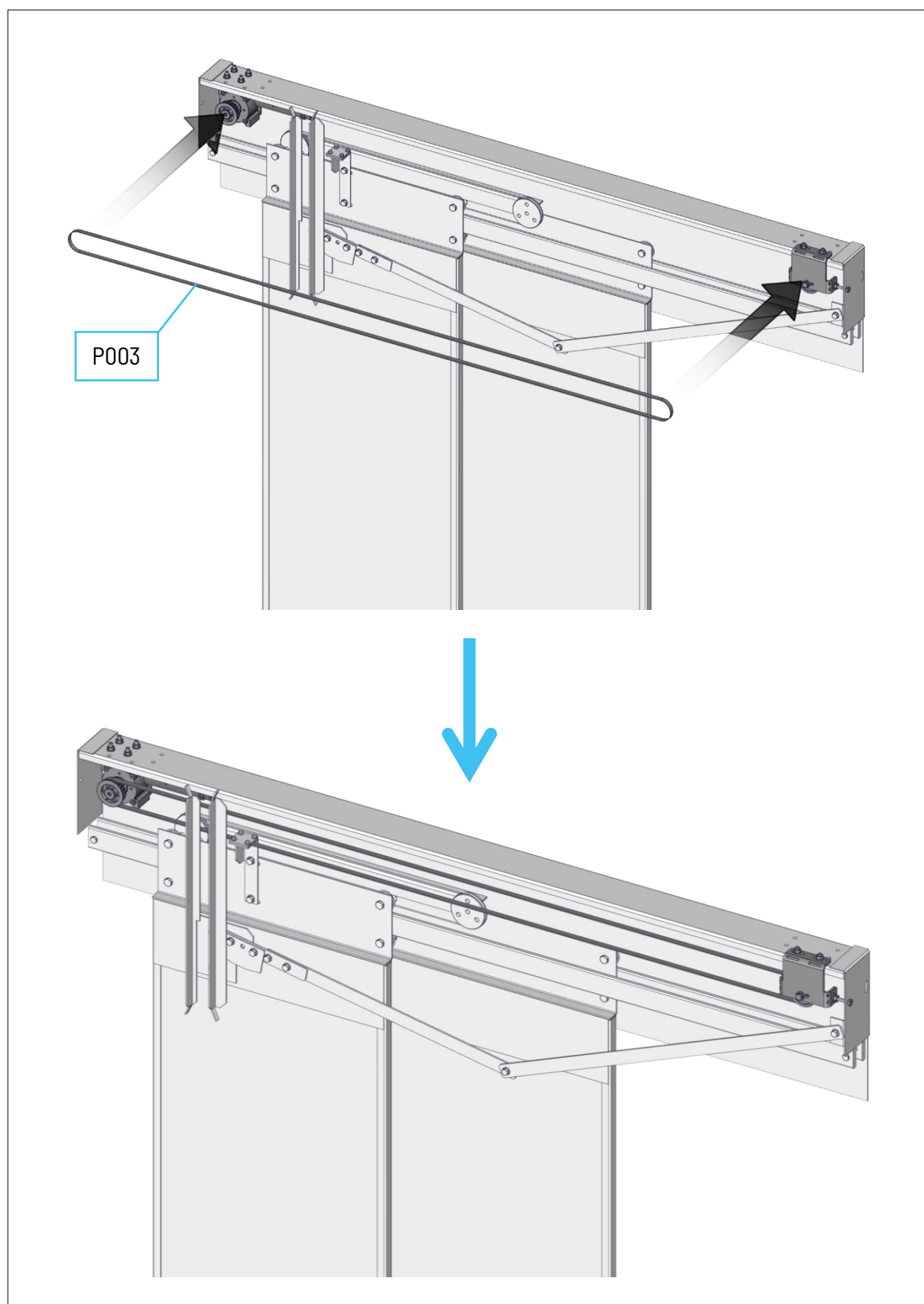
4.2 Mounting the deflection unit on the door frame

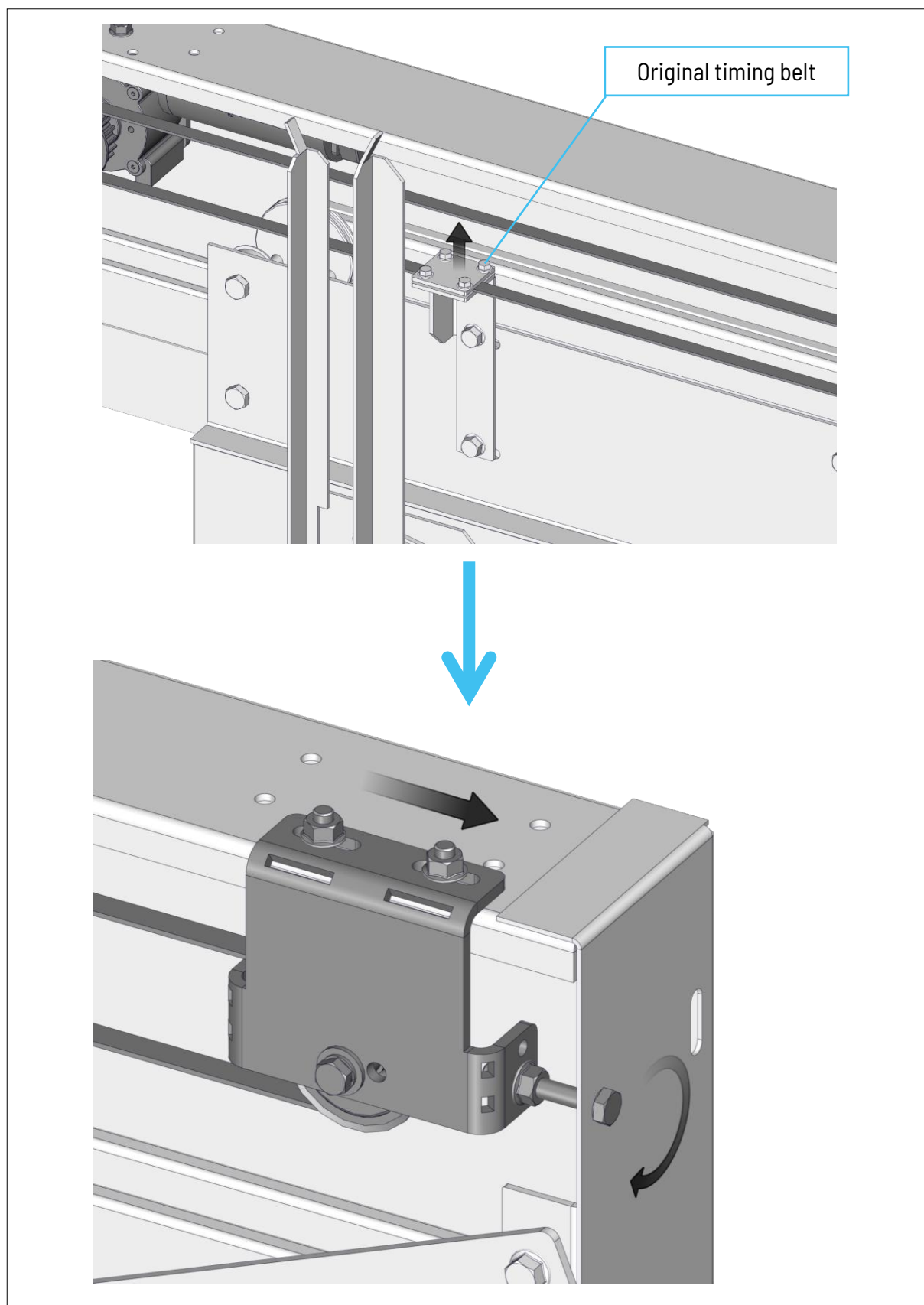


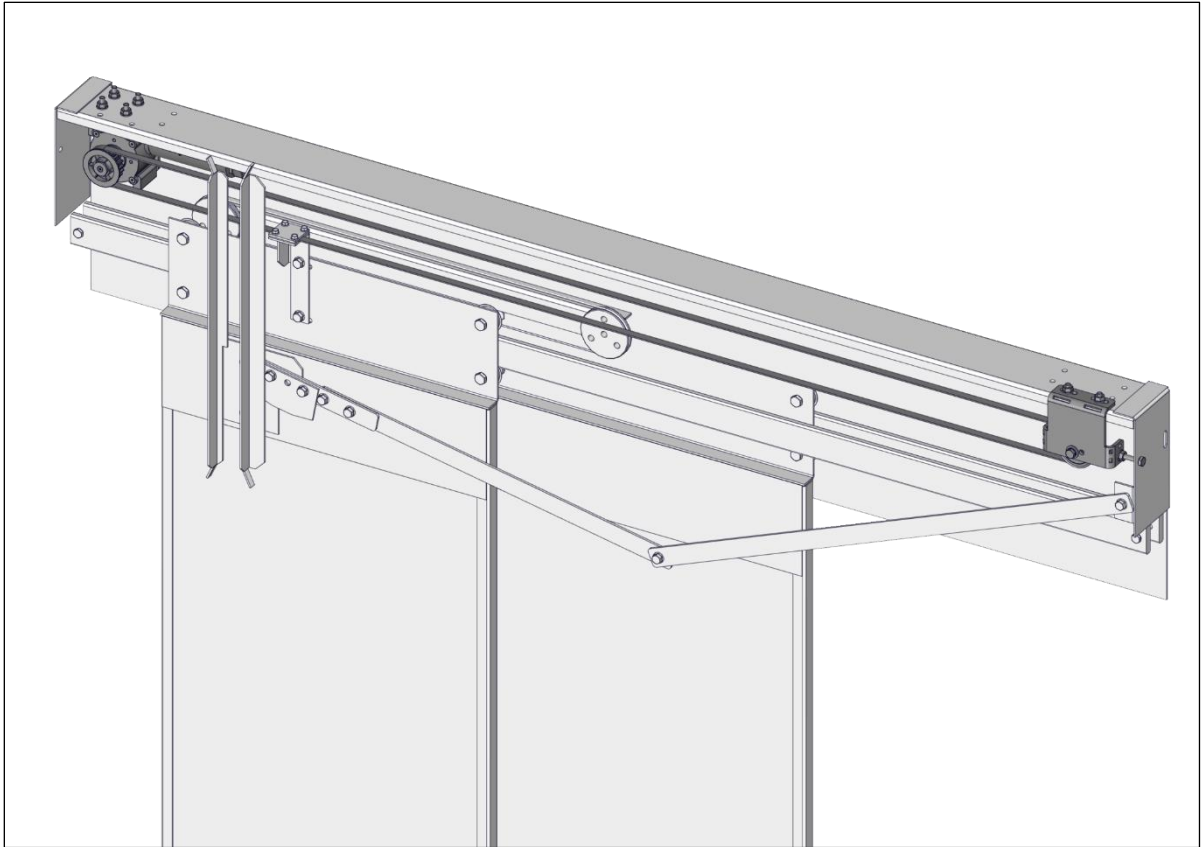




4.3 Mounting and tensioning the timing belt







5. Fitting, connecting and commissioning the door control unit

Fitting, connecting and commissioning the door control unit are described in detail in the **assembly instructions** supplied with the door control unit.