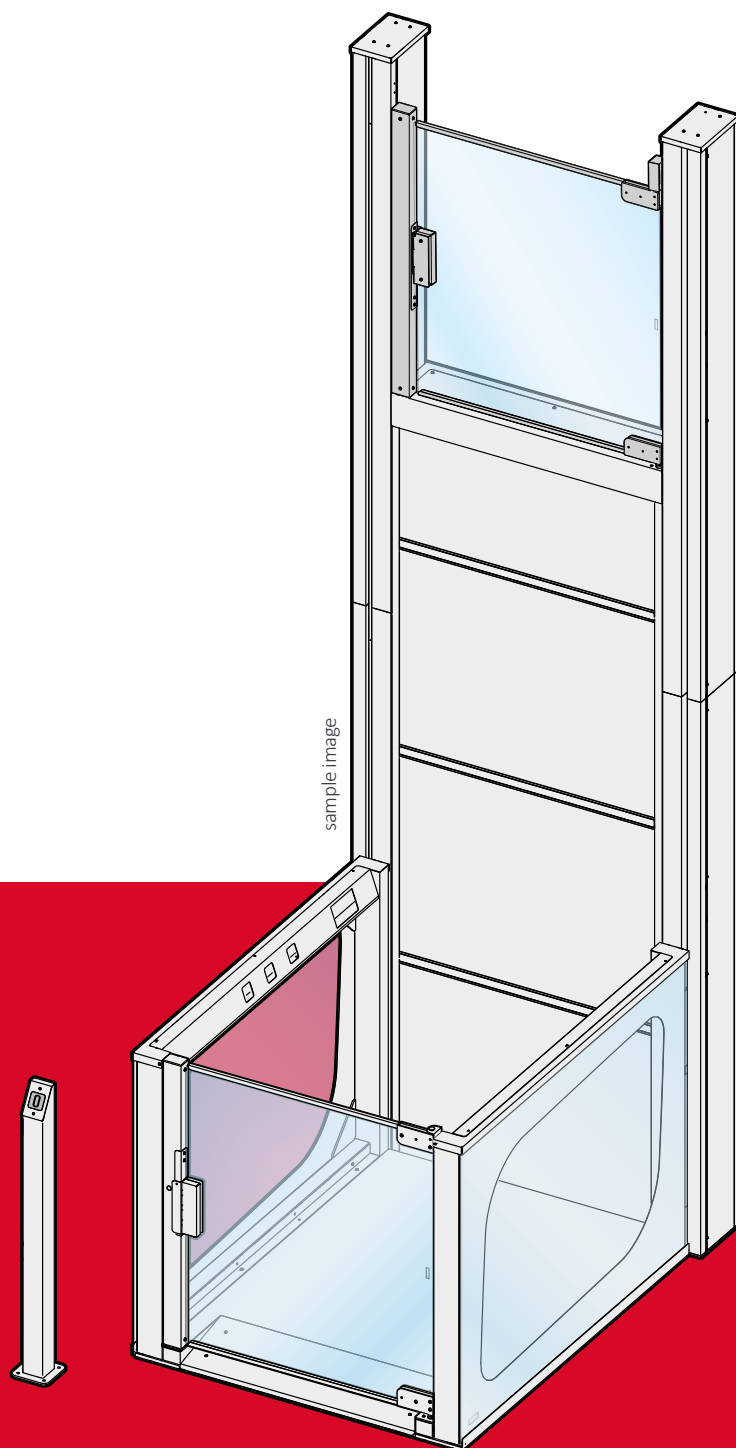


EasyPlat®

Electric belt driven low rise platform lift



MAINTENANCE INSTRUCTIONS
SILL REPLACEMENT

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1. Manual reading guide

READ THIS MANUAL CAREFULLY BEFORE INSTALLING AND USING THE PRODUCT

Keep the technical documentation near the lift system for the entire life of the product. In the event of a change of ownership, the manual must be provided to the new user as an integral part of the product.




1.01. Preliminary information

AVVISO	
	This product must be installed and put into operation according to the provisions and regulations in force. Improper installation or improper use of the product can cause damage to people and property, as well as cause the warranty to lapse.
	FOLLOW THE SUGGESTIONS AND RECOMMENDATIONS TO OPERATE IN SAFETY. Any unauthorised modification can compromise the safety of the system, as well as the correct operation and the life of the machine. If you have any doubts regarding the correct understanding of the information and contents contained in this manual, contact LIFTING ITALIA S.r.l. immediately.
	QUALIFIED PERSONNEL: The product covered by this documentation can only be installed by qualified personnel, in compliance with the attached technical documentation, above all in compliance with the safety warnings and the precautions contained therein.

1.02. Personal safety and risk recognition

This manual contains safety rules that must be observed to safeguard personal safety and to prevent damage to the property.

The indications to be followed to guarantee personal safety are highlighted by a triangle symbol while those to avoid material damage are not preceded by the triangle. The hazard warnings are shown as follows and indicate the different levels of risk in descending order.

RISK CLASSIFICATION AND RELATIVE GRAVITY OF DAMAGE		RISK LEVELS
 DANGER	The symbol indicates that the failure to comply with appropriate safety measures causes death or serious physical injury.	
 WARNING	The symbol indicates that the failure to observe the corresponding safety measures can cause death or serious personal injury.	
 CAUTION	The symbol indicates that failure to observe the relevant safety measures can cause minor or moderate personal injury or damage to the device.	
NOTICE	It is not a symbol of security. It indicates that the failure to comply with relevant safety measures can result in property damage.	
INFORMATION	It is not a symbol of security. It indicates important information.	

If there are multiple levels of risk, the danger warning always indicates the highest one. If a warning is drawn with a triangle to warn to the risk of injury to persons, the risk of possible property damage may also be caused at the same time. rischio di possibili danni materiali.

CAUTION

During installation / maintenance of the platform, the safety functions are temporarily suspended. Therefore, all necessary precautions must be taken to avoid personal injury and / or damage to the product.



1.03. Hazard symbols

	GENERAL DANGER		ELECTRICITY DANGER		DANGER FLAMMABLE MATERIAL
	DANGER OF FALL BY A LEVEL		DANGER SUSPENDED LOADS		DANGER OF CRUSHING

1.04. Prohibition symbols

	GENERIC PROHIBITION		FORBIDDEN TO STEP ON		PROHIBITED TO WALK ON OR STOP IN THIS AREA
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1.05. Mandatory symbols

	OBLIGATORY TO WEAR THE PROTECTION HELMET		OBLIGATORY TO WEAR SAFETY SHOES		OBLIGATORY WEAR THE PROTECTIVE GLOVES
	OBLIGATORY TO WEAR EYE PROTECTION		OBLIGATION TO WEAR THE AUDIO PROTECTION		OBLIGATORY TO WEAR THE MASK
	OBLIGATORY TO WEAR PROTECTIVE CLOTHES		OBLIGATORY TO KEEP CLOSED		OBLIGATORY TO CHECK THE PROTECTIONS

EMERGENCY AND FIRST AID SIGNS



INFORMATION SYMBOLS

INFORMATION

INDICATION SYMBOLS



NOTE WELL



KEEP DRY

1.06. Liability and warranty conditions

RESPONSIBILITY OF THE INSTALLER

Installers are responsible for ensuring compliance with safety procedures at work and any health and safety regulations in force in the country and on the site where the assembly is carried out.

The elevator / platform is produced and intended to be installed as described in the attached project drawing and in this manual; any divergence from the prescribed procedure may affect the operation and safety of the system and cause the immediate cancellation of the warranty.

Any modification or variation made to the project and the to the assembly Instructions must be documented in detail and referred to LIFTING ITALIA S.r.l., in order to allow the company an adequate assessment. Under no circumstances can a modified system be activated without the express authorization of LIFTING ITALIA S.r.l.

The elevator / platform must only be used in the way envisaged by the system and illustrated in the relative manuals (transportation of people and / or things, maximum loads, cycles of use, etc.). LIFTING ITALIA S.r.l. assumes no responsibility for damage to persons and property caused by improper use of the system.

NOTE: Pictures and images on this manual are for illustration purposes only.

2. General requirements and installation site management.

2.01. General requirements

IMPORTANT!



For more information on safety, liability and warranty conditions, receipt and storage of material on site, packaging, waste disposal, cleaning and storage of the product; refer to the "**SAFETY INSTRUCTIONS AND SITE MANAGEMENT**" manual.

NOTICE

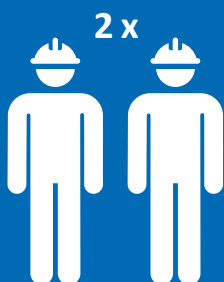
PRELIMINARY CHECKS: Once the packaging has been opened, check that the product is intact and has not been damaged during transport. Should any anomalies or damage be found, please dispatch them in writing on the transport document to the transport company, giving written notice to LIFTINGITALIA S.r.l.

NOTE: In this manual, we will talk about "SHAFT" meaning for it the base slab, the slab of landing and the vertical wall that connects its slabs.

⚠ CAUTION

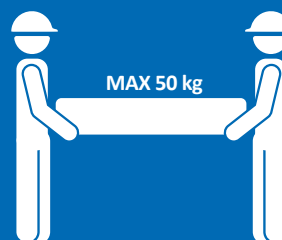
SAFETY AND SITE MANAGEMENT - OVERALL DISPOSITIONS:

1. Always secure tools and any objects against falling;
 2. Pay the utmost attention to all the steps described in this;
 3. While assembling the parts making up the system or after installation, be careful of any sharp burrs (machining residues);
- Before proceeding with the installation, it is necessary to remove any rubble and material deposited during the construction of the shaft.
 - Only nuts and bolts included in the supply must be used.
 - The bags containing the screws must be opened in correspondence with the respective operating phases indicated in this manual.
 - The instructions described in this manual refer to a reinforced shaft, to a fastening with mechanical expansion plugs of the stud type. For the use of plugs in masonry other than the reinforced concrete see the attachment to this manual. For the shafts with metal framework, we proceed by replacing the plugs with normal screws.
 - In these instructions and on the wiring diagram, the stops are indicated with 0, 1, (2, 3 etc.), meaning "0" the lowest stop: the numbers on the push-button panels may be different according to the user's needs (for example- 1, 0, etc.).



The assembly must be performed by a **MINIMUM 2** people;

If the load is greater than 50kg, use the hoist for handling.

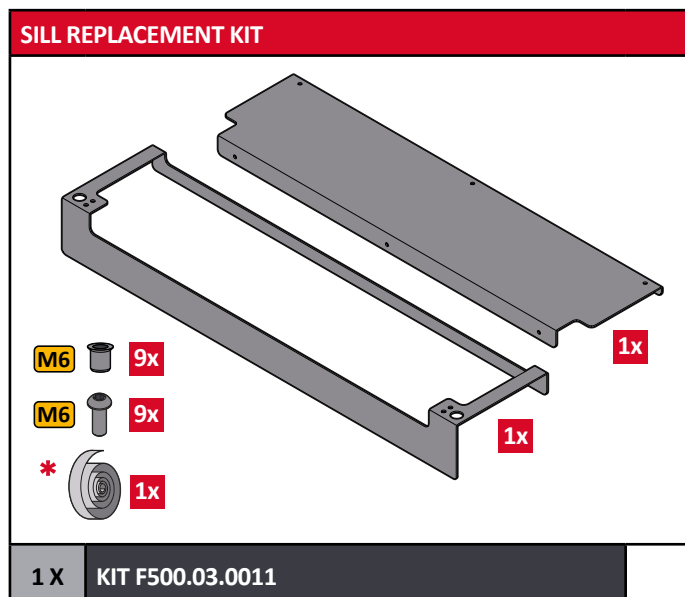




3. Box content - screws kit

INFORMATION

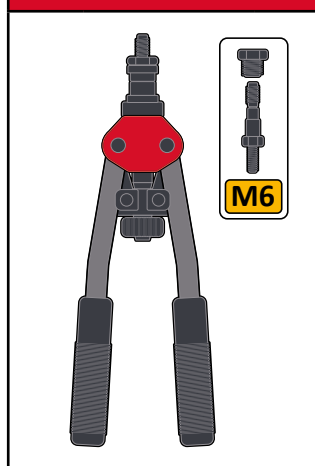
Each “KIT” box with its identification code represents the packaging unit, i.e. how many pieces per type are contained in each package.



- * Watertight seal in closed cell foam rubber with adhesive.

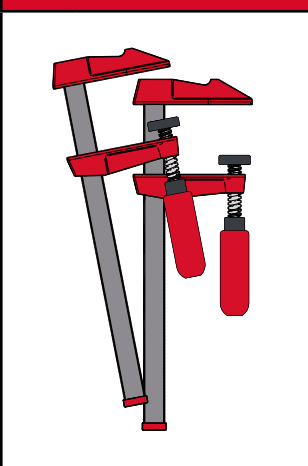
4. Tools and materials required for assembly.

**RIVETING MACHINE FOR
THREADED INSERTS + M6 INSERT**



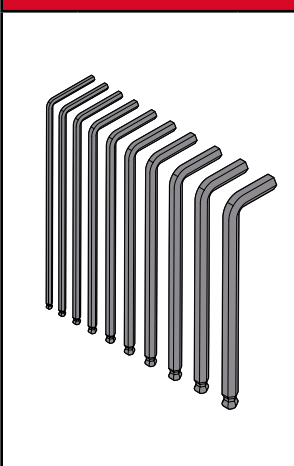
1 X

SCREW CLAMP



2 X

**BALL POINT LONG HEX
KEY WRENCH SET**



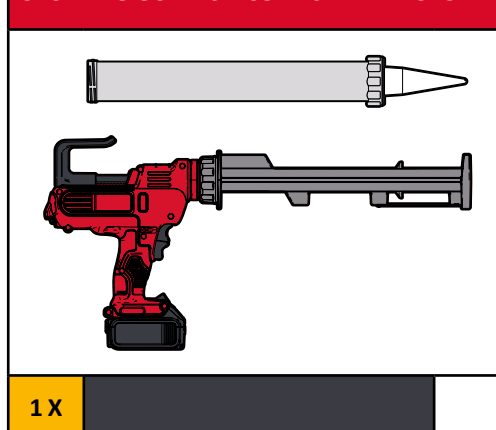
1 X

**ELECTRICIAN
SCREWDRIVER SET**



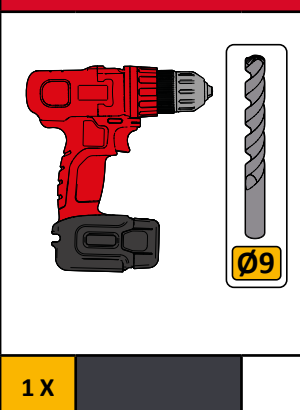
1 X

CAULKING GUN + SILICONE SEALANT CAULK



1 X

**DRILL +
BIT FOR STEEL Ø 9 mm**



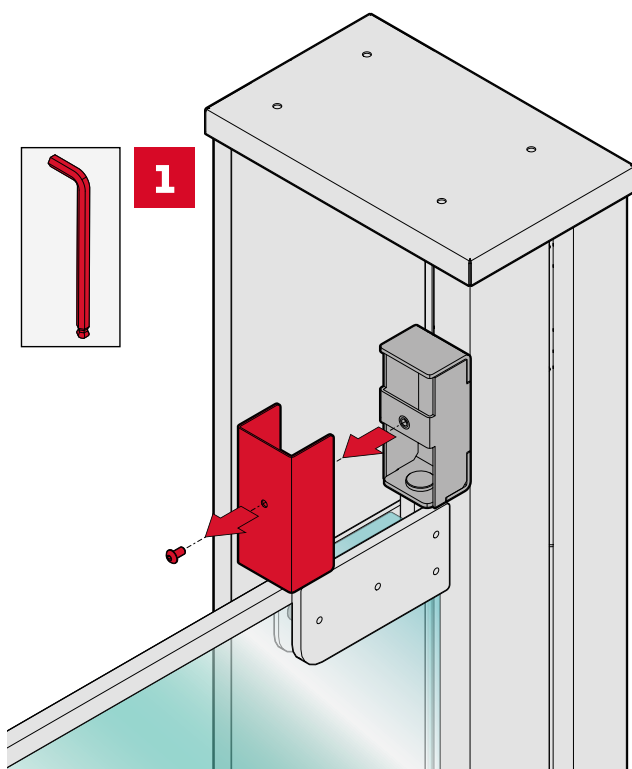
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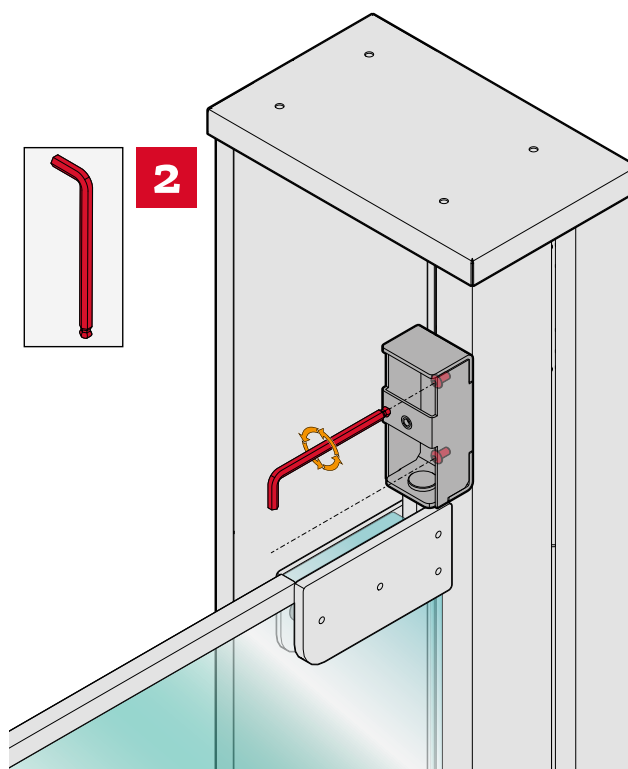
5. Replacement of lining and sill guard.

5.01. Floor gate removal.

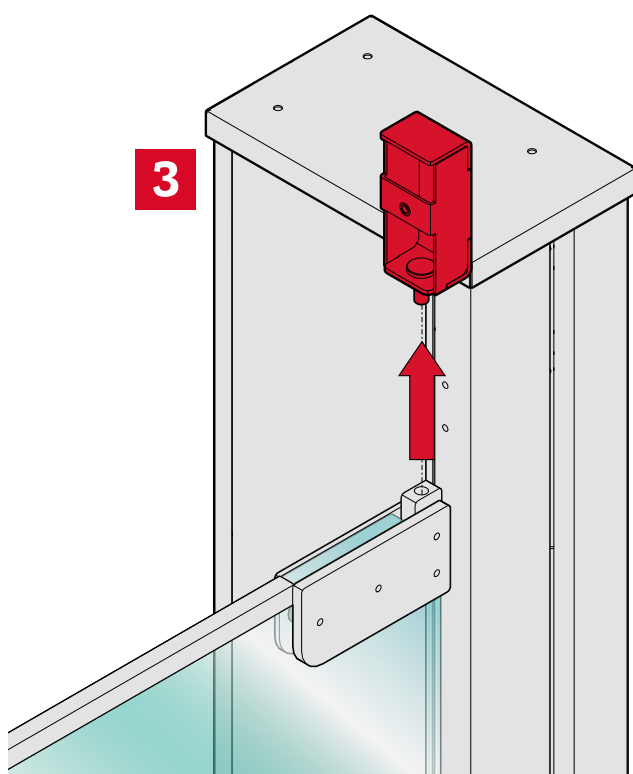
5.01.03. Upper hinge removal.



Remove the top hinge cover.

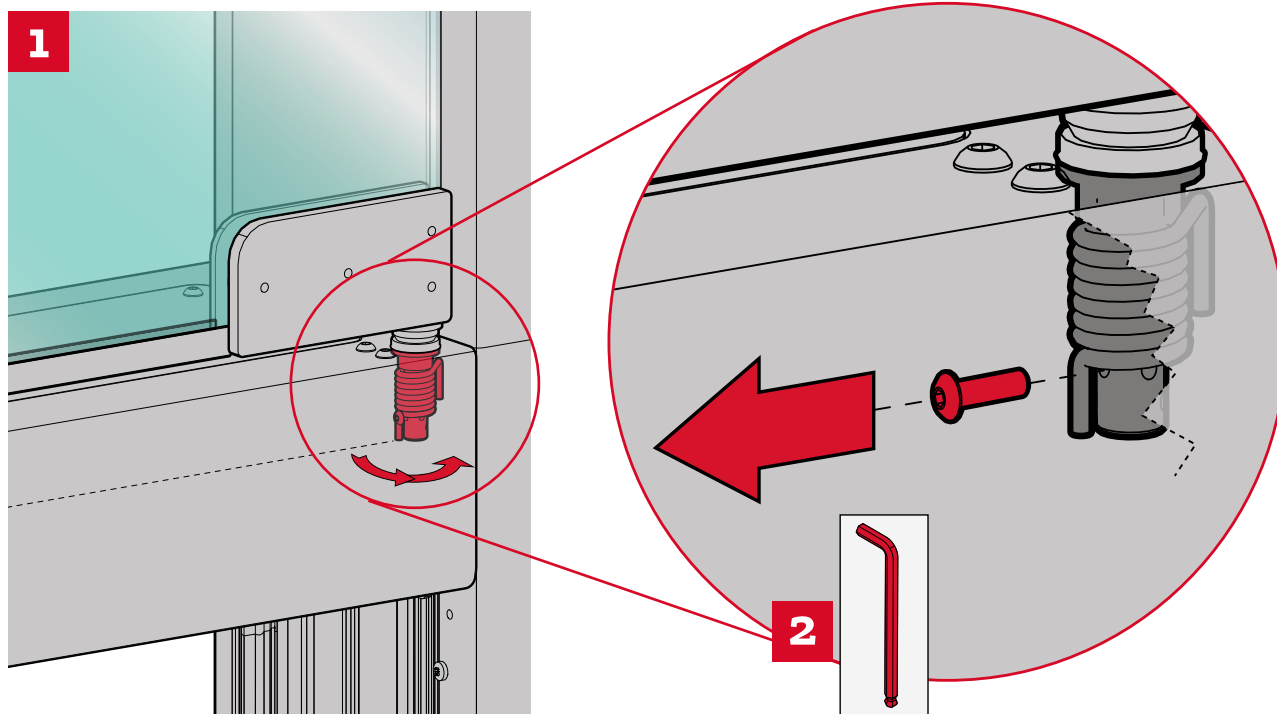


Remove the fixing screws.



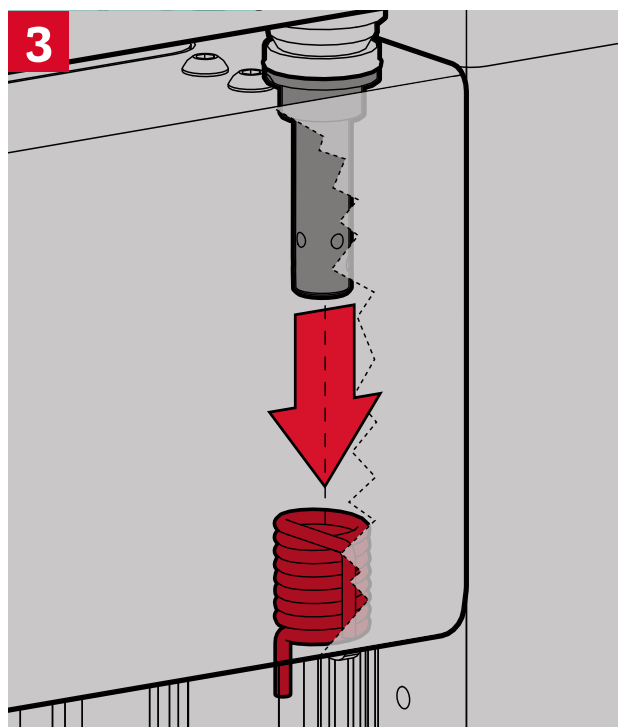
Extract the hinge from its seat.

5.01.04. Lower hinge spring removal .



Turn the gate so that the spring locking screw is in the extraction position.

Remove the spring lock screw.

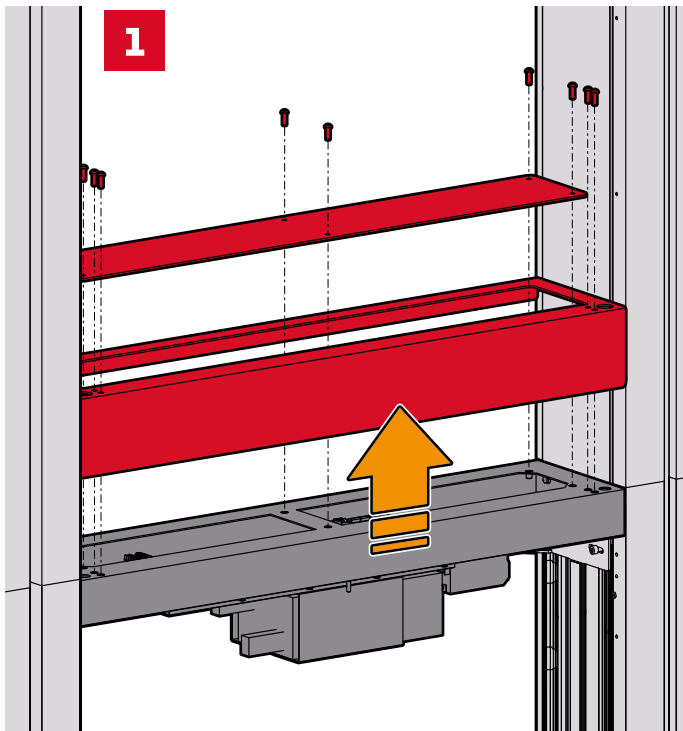


Extract the gate closing spring.

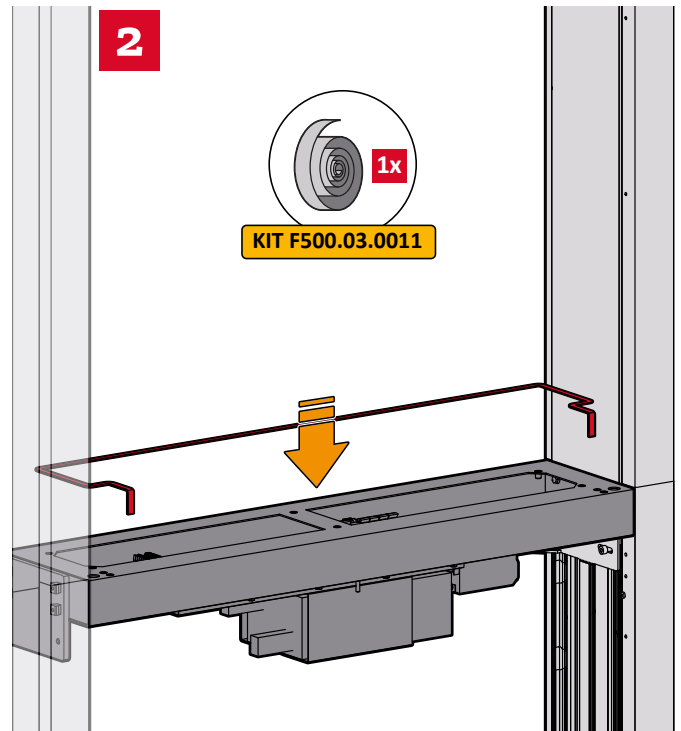


5.02. Sill replacement.

5.02.05. Sill replacement.

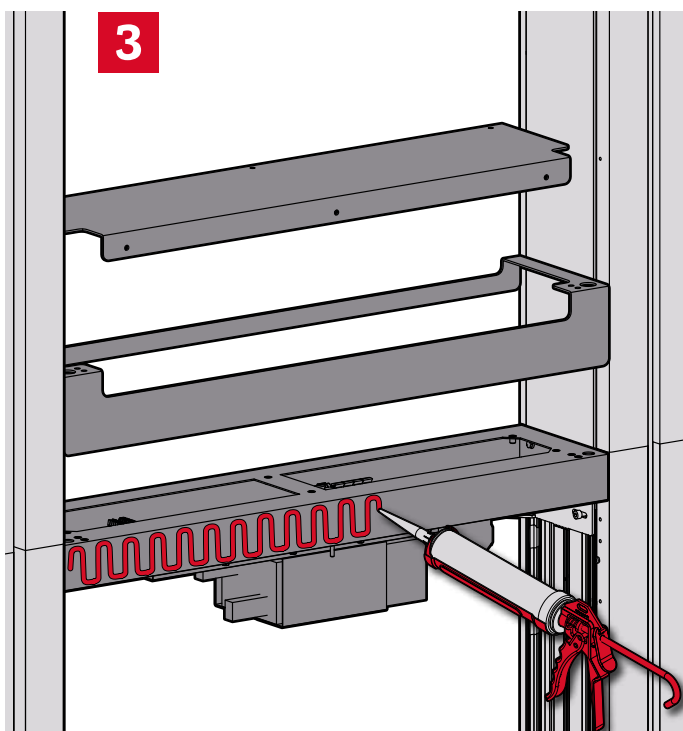


Remove the fixing screws of the sill plate.

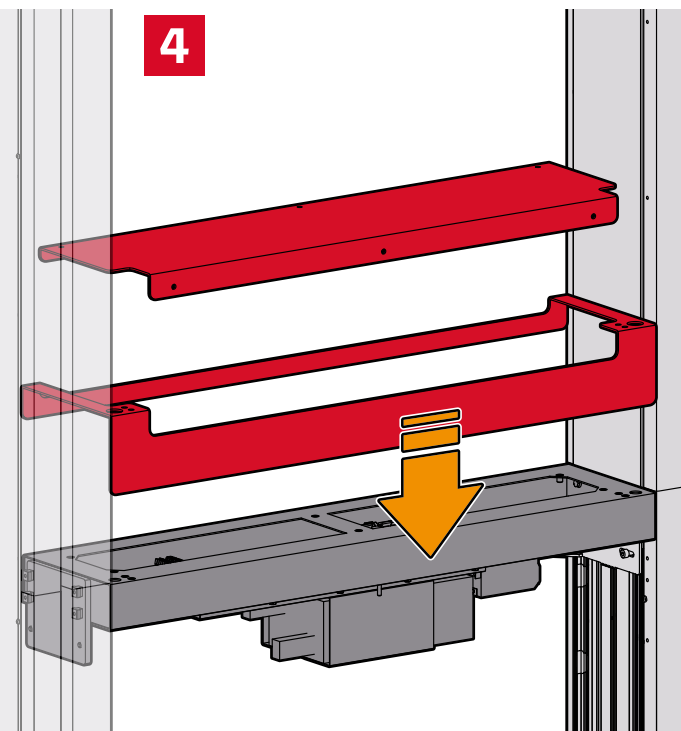


Carefully place the watertight seal.

5.02.06. Positioning and fixing of the covering and sill cover.

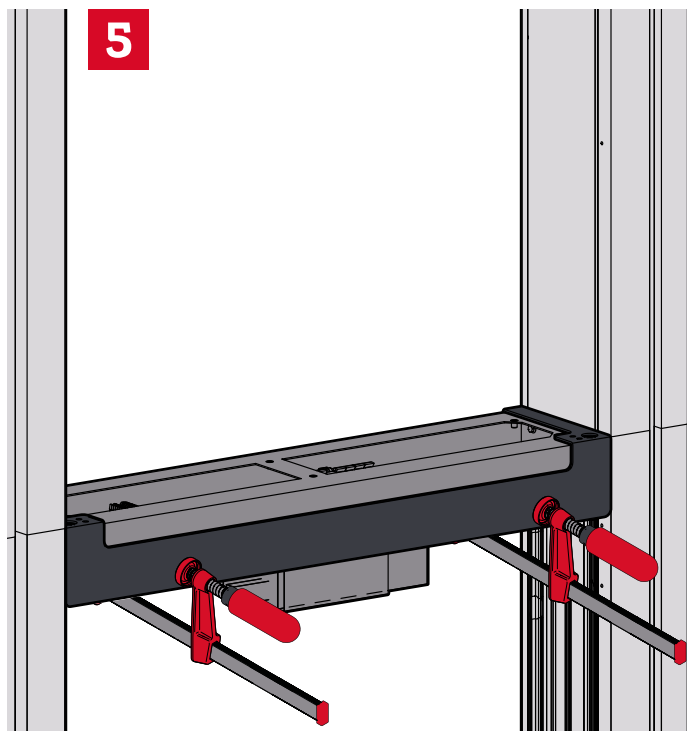


Apply the silicone carefully.

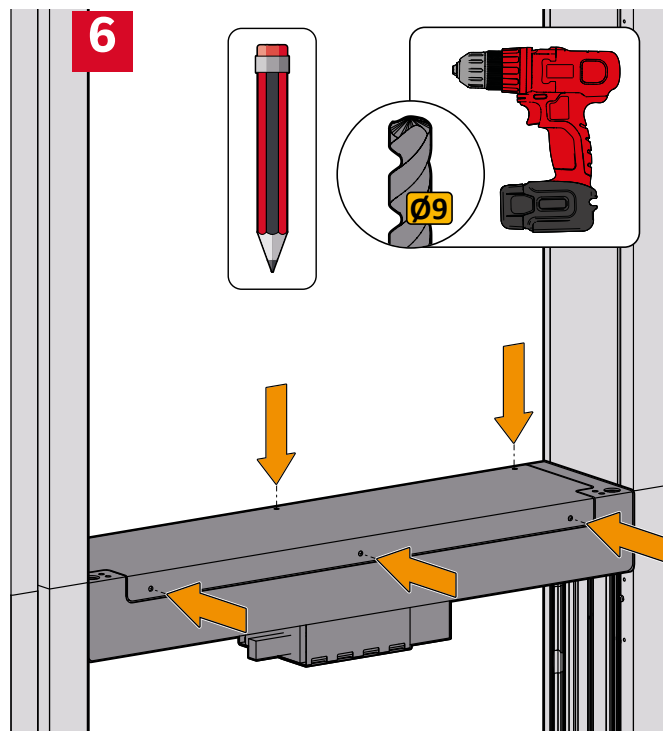


Place the new sill plates

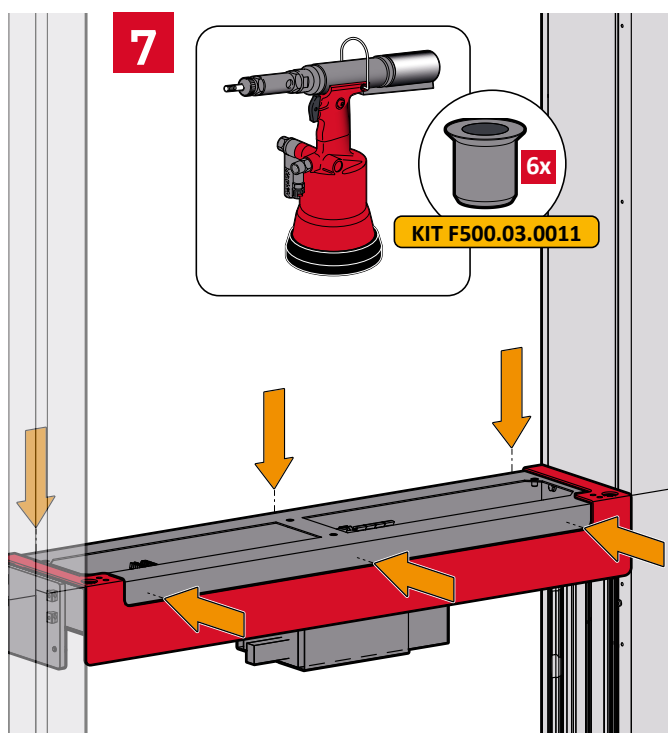
5.02.07. Sill base drilling and application of threaded inserts.



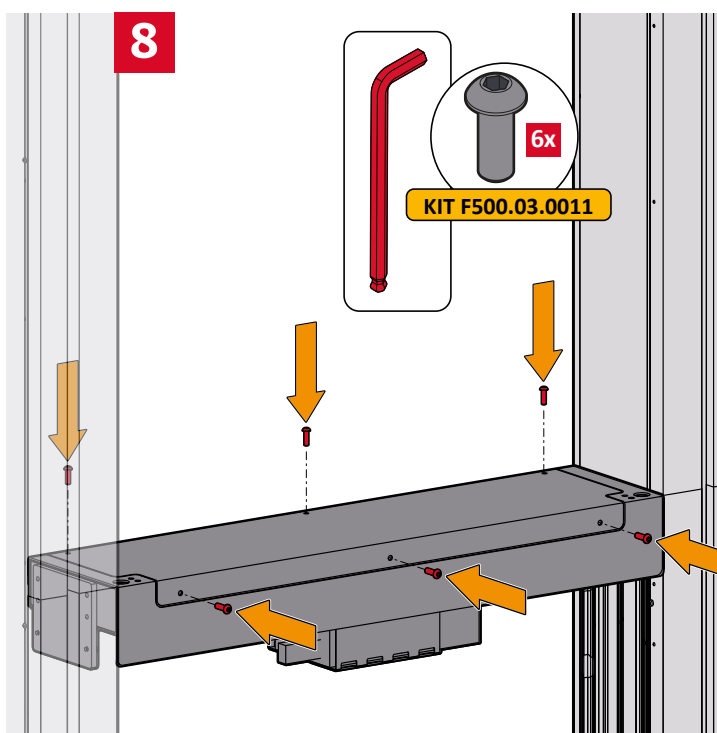
Put in a vice to facilitate gluing.



Mark and follow the holes with precision.



Insert the blind riveboxes supplied in the kit into the drilled holes.



Fix with the screws supplied in the KIT.



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