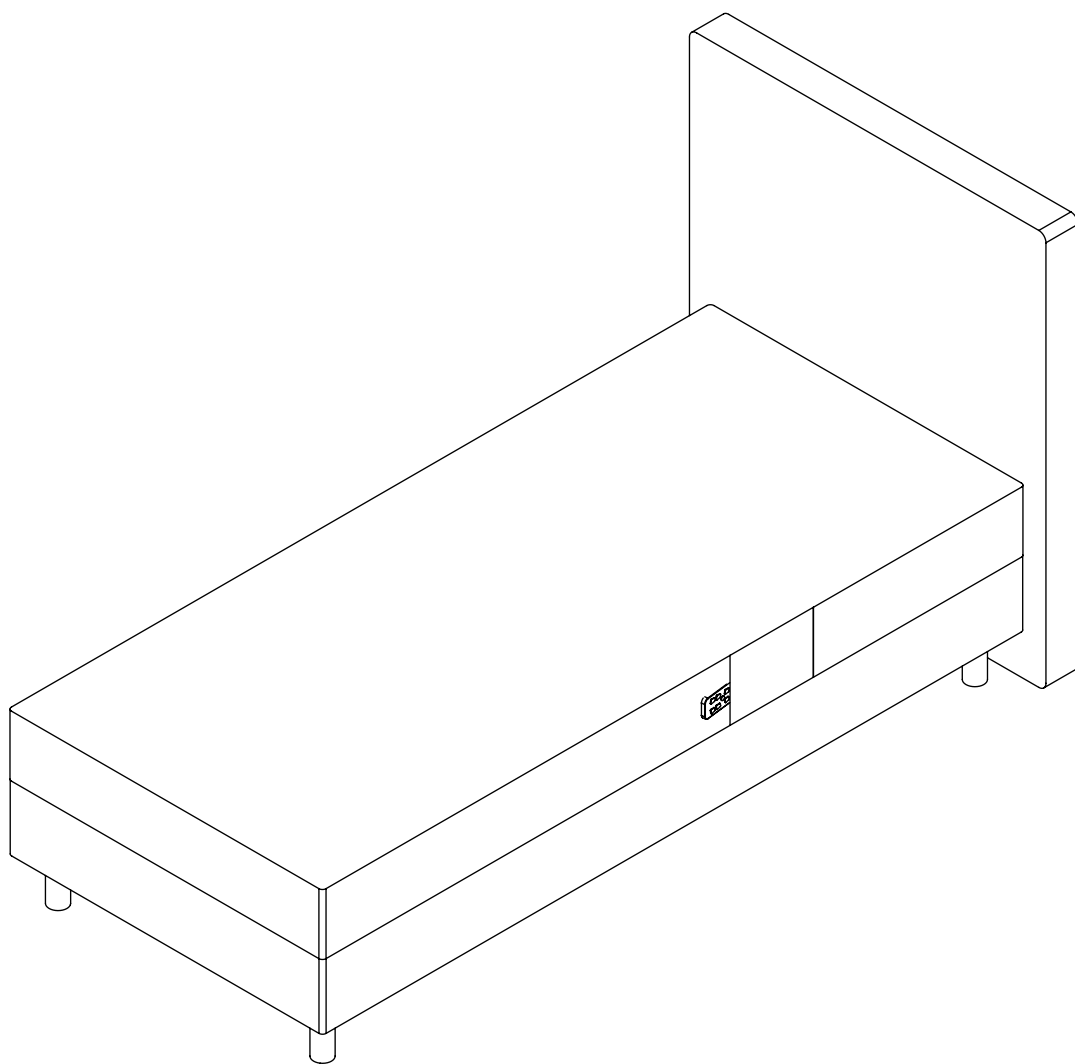
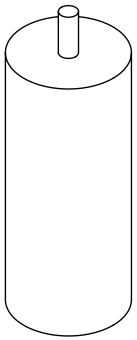
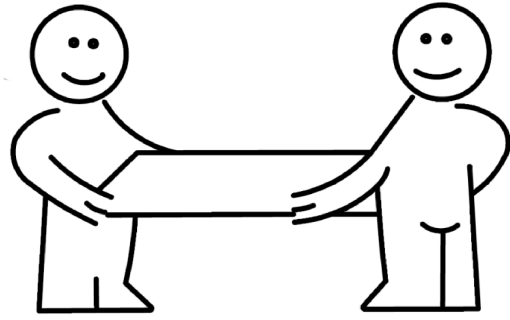
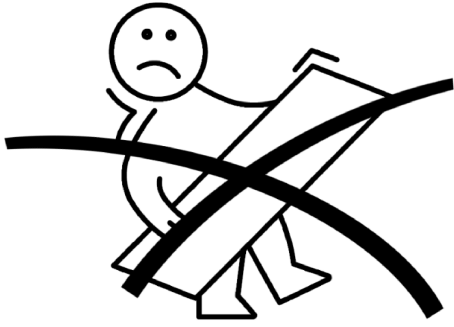
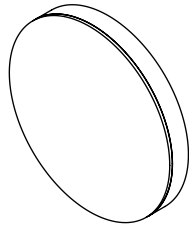


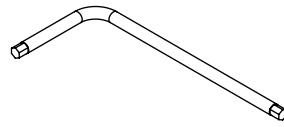




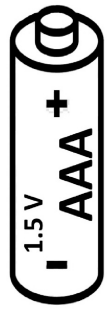
x 4



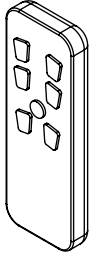
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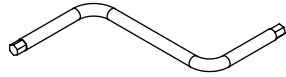
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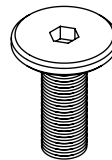
x 2



x 1

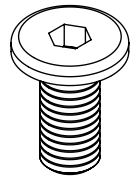


x 1



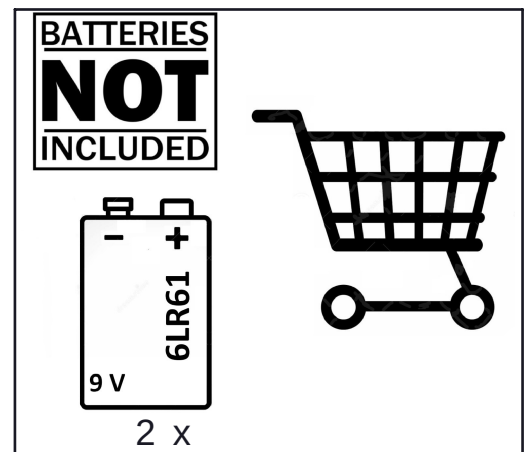
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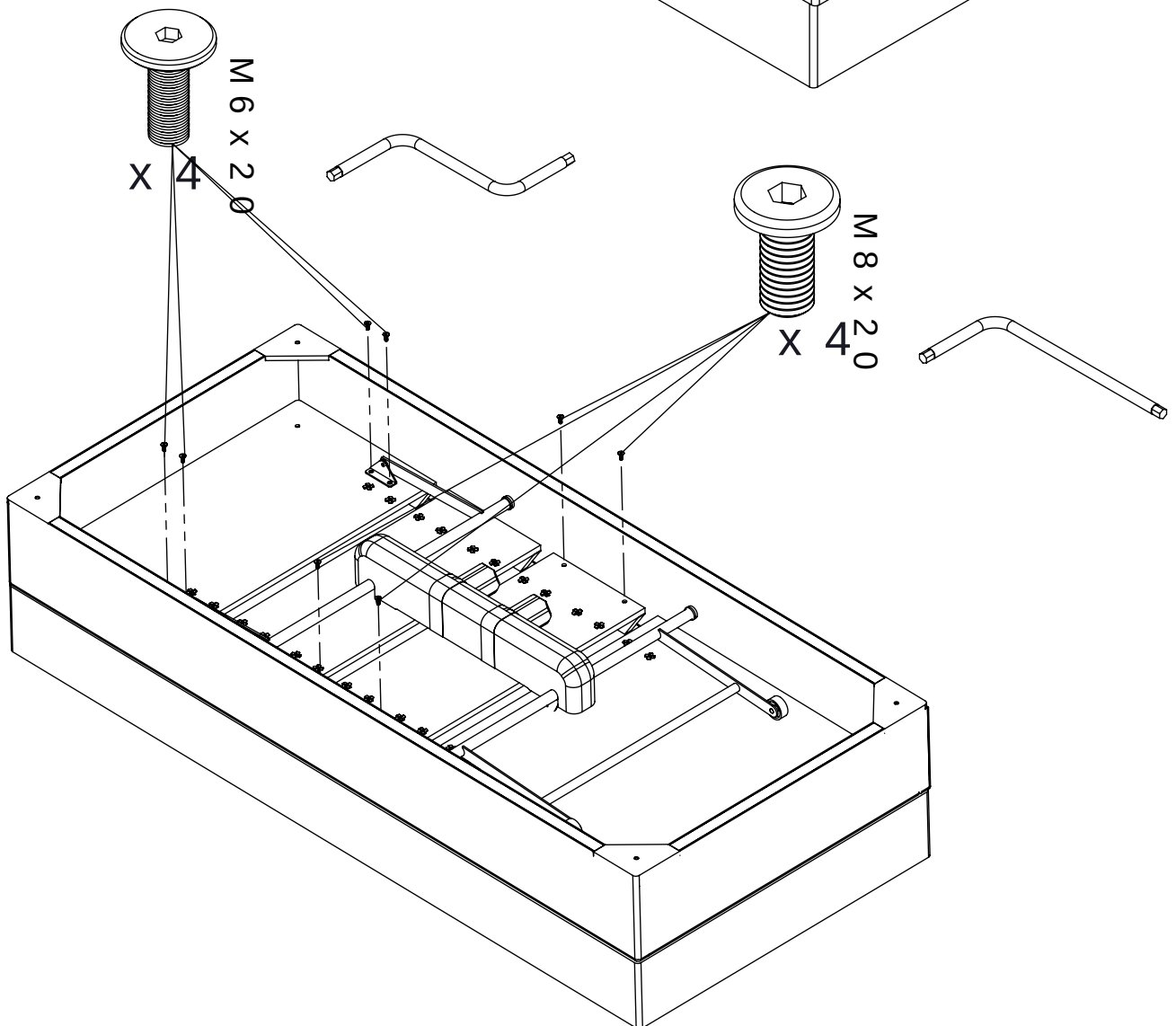
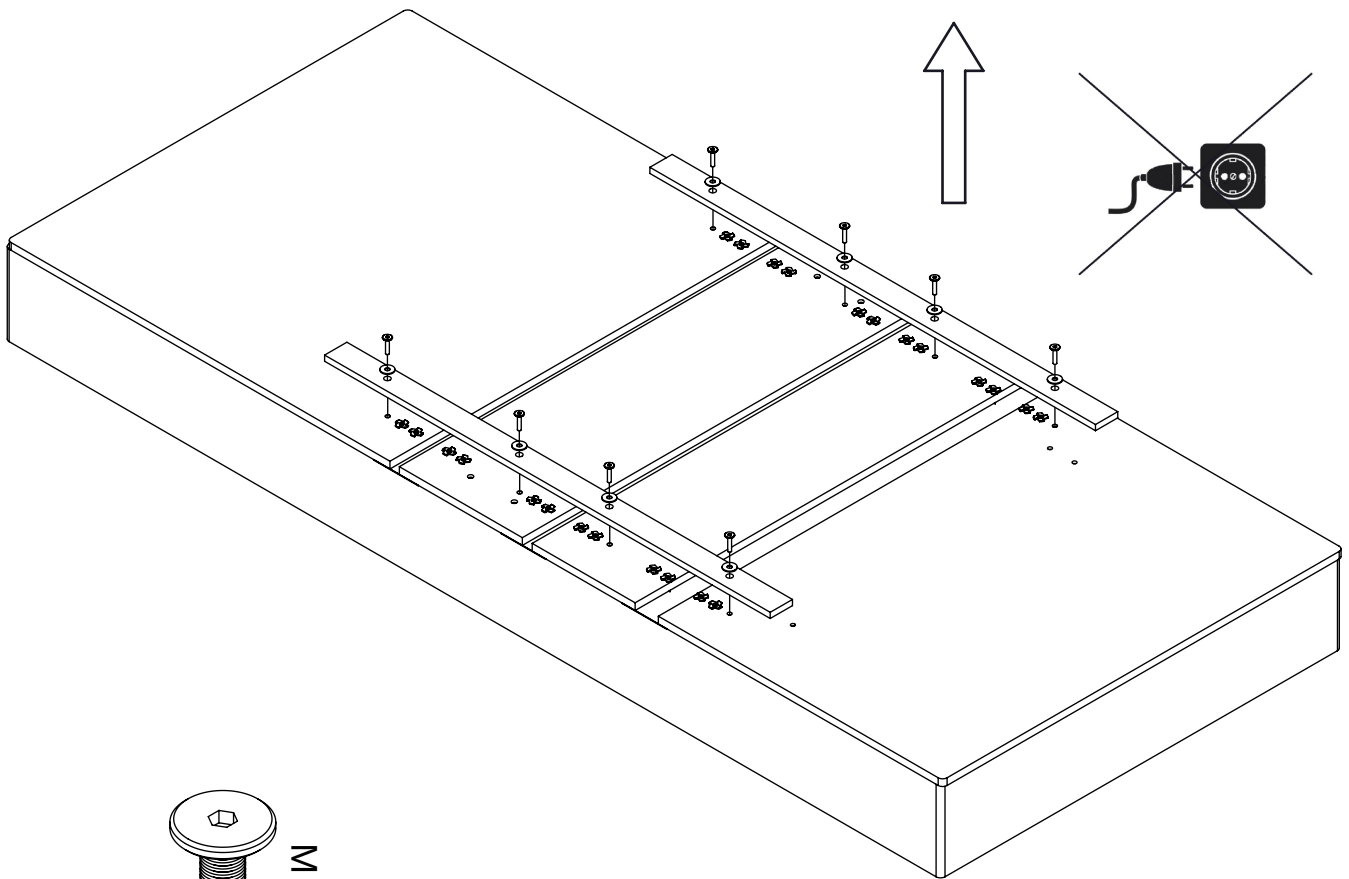
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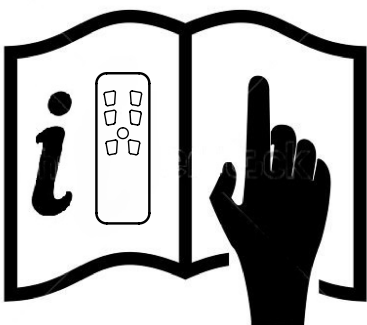
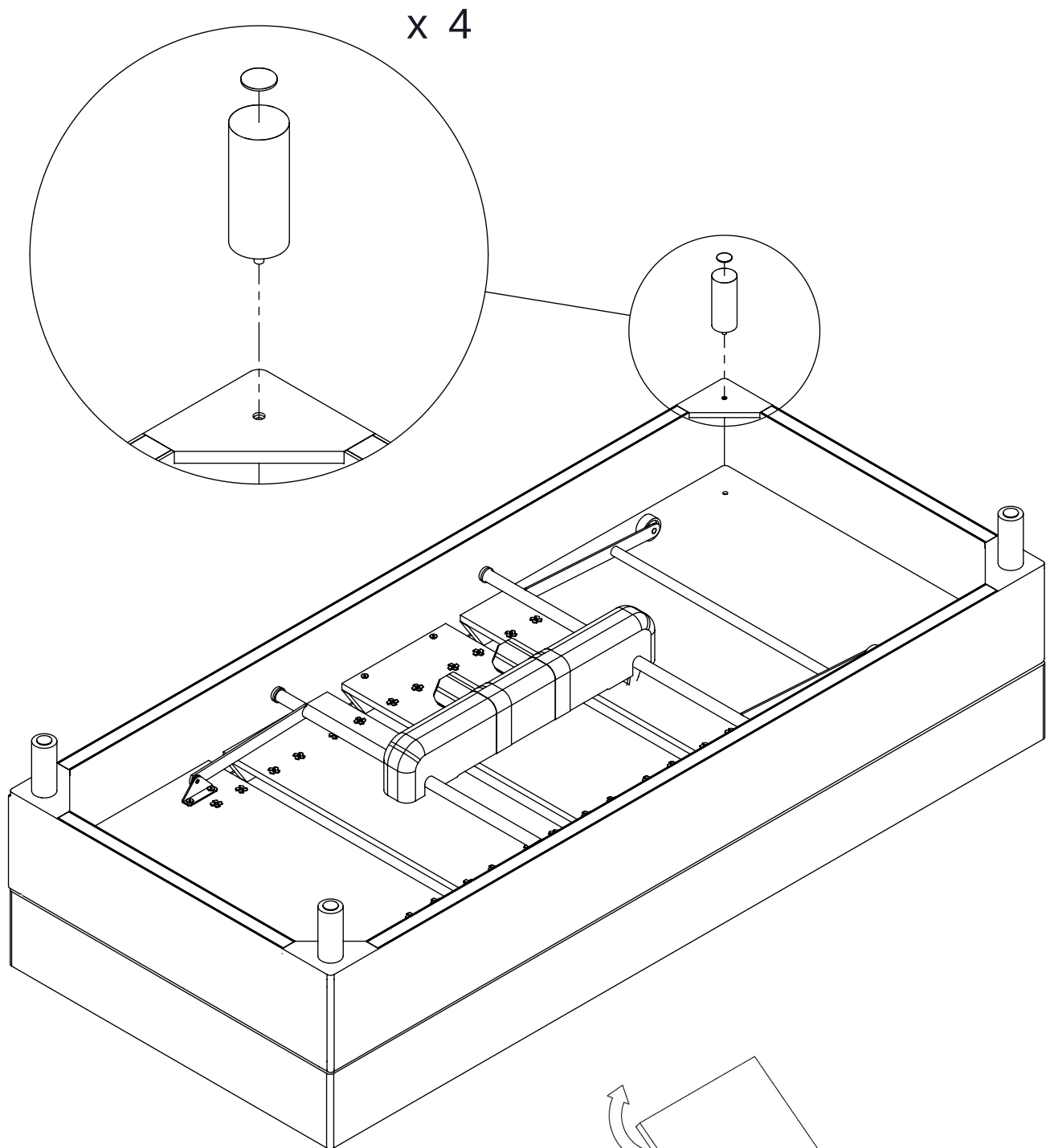


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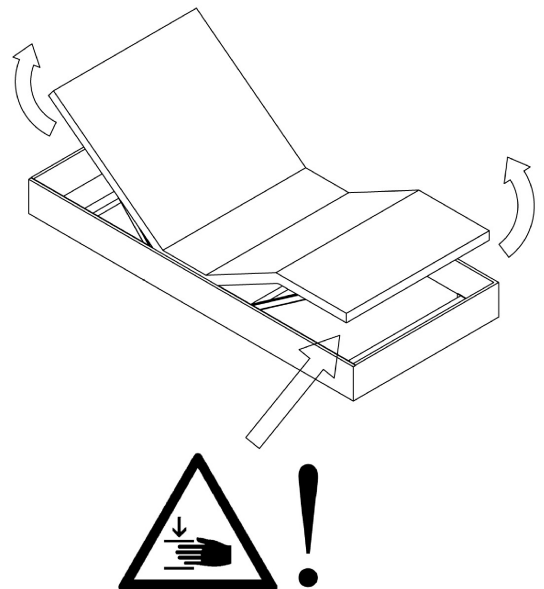
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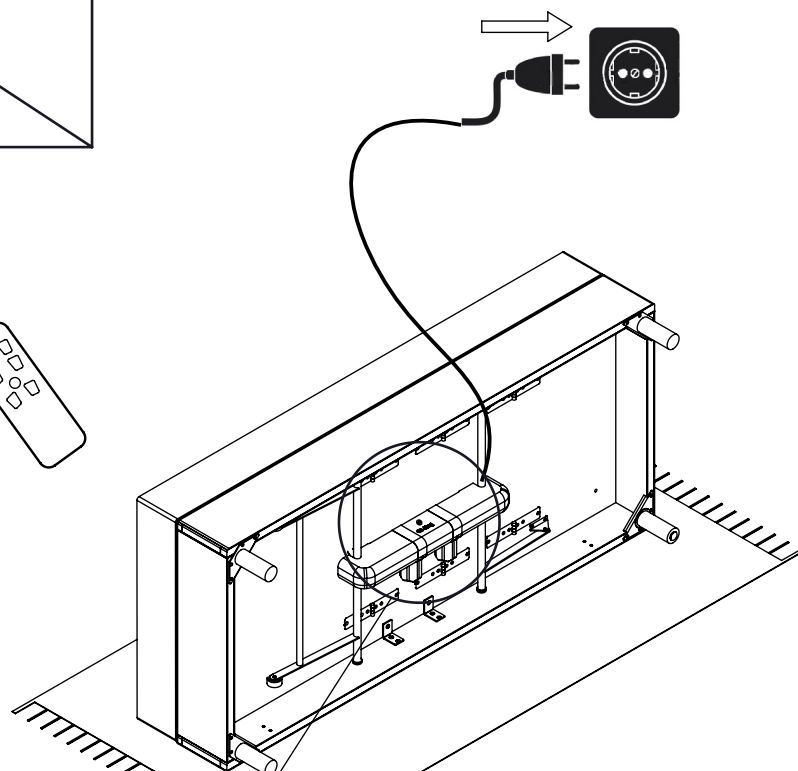
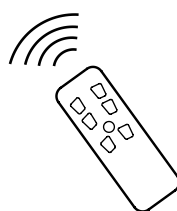
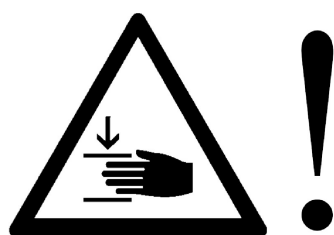
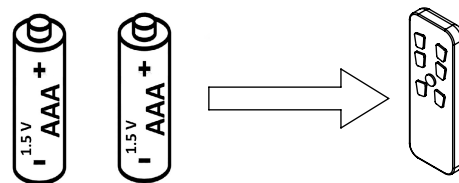
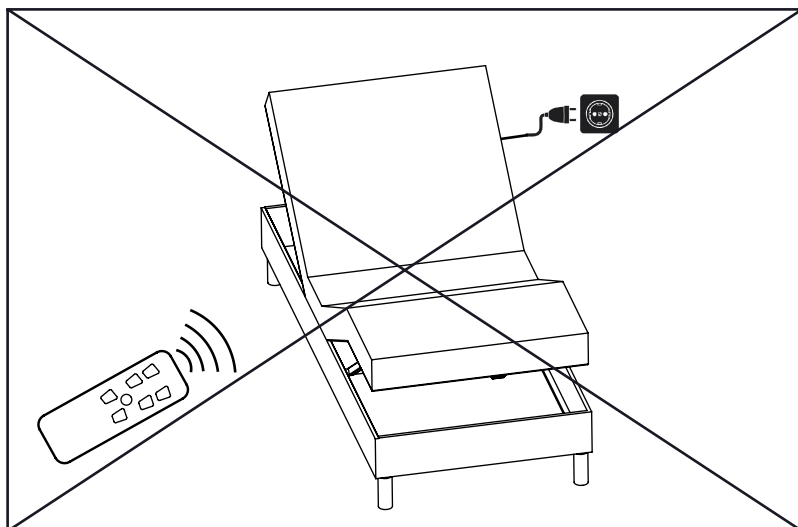






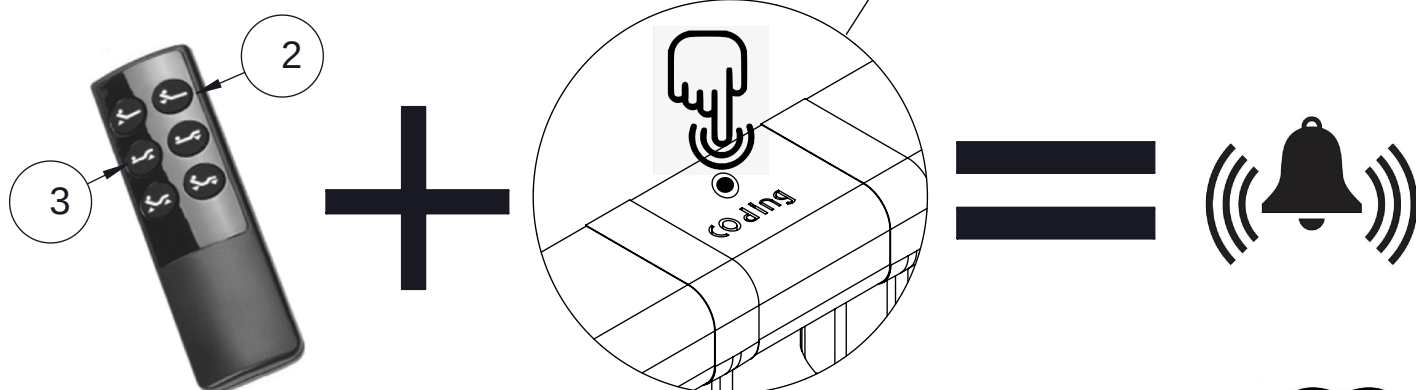
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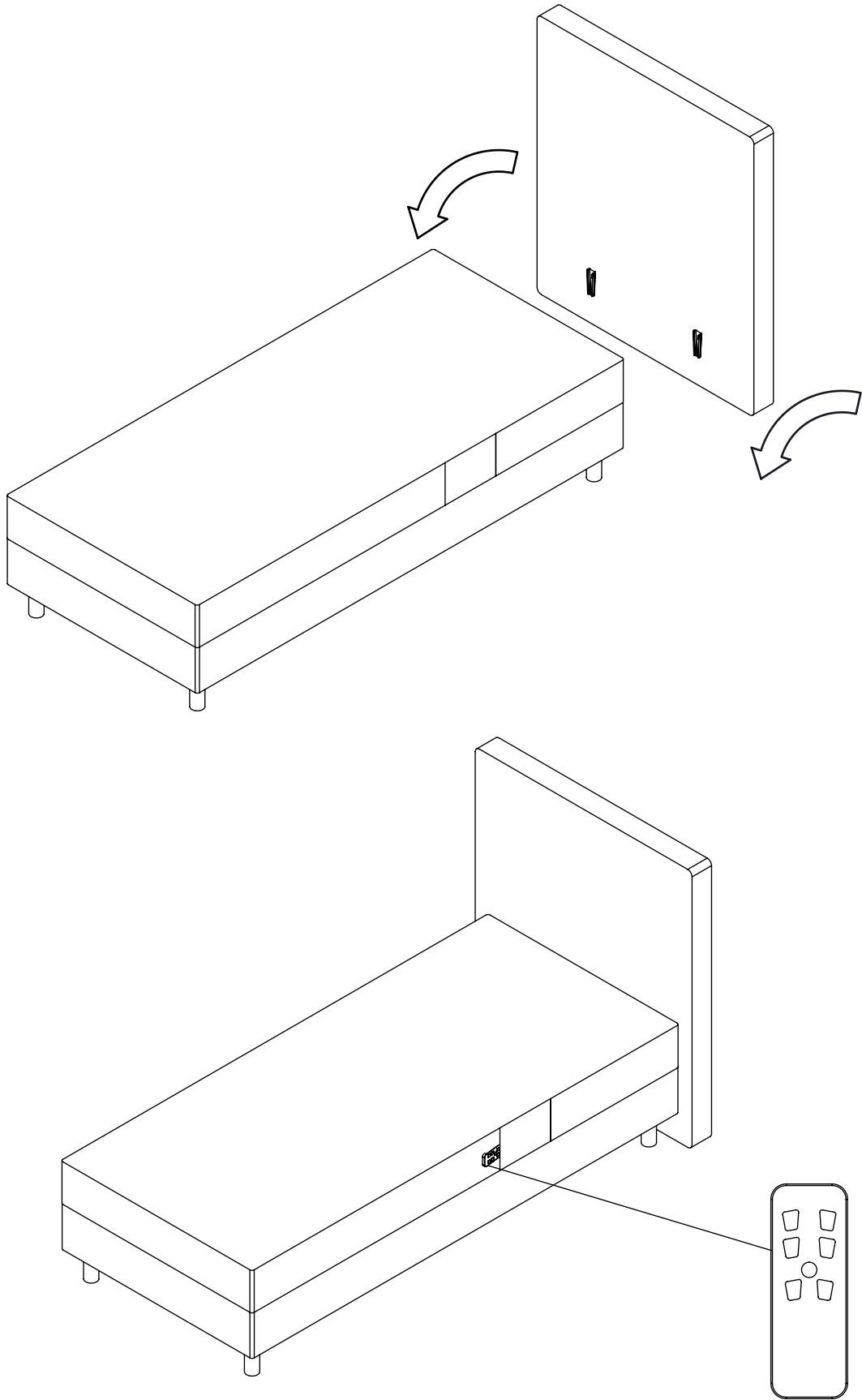


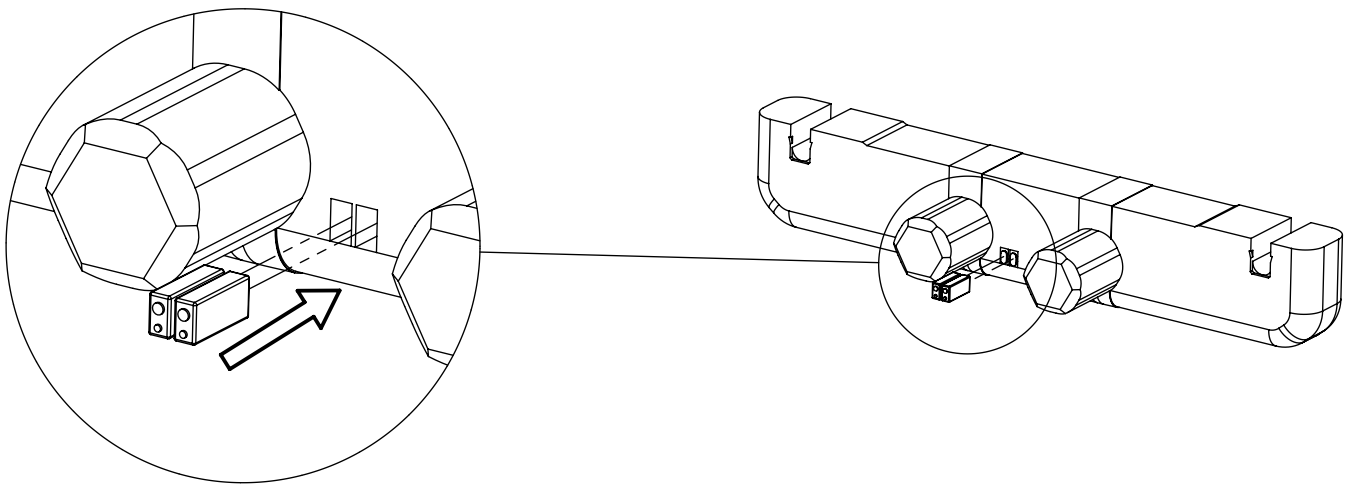
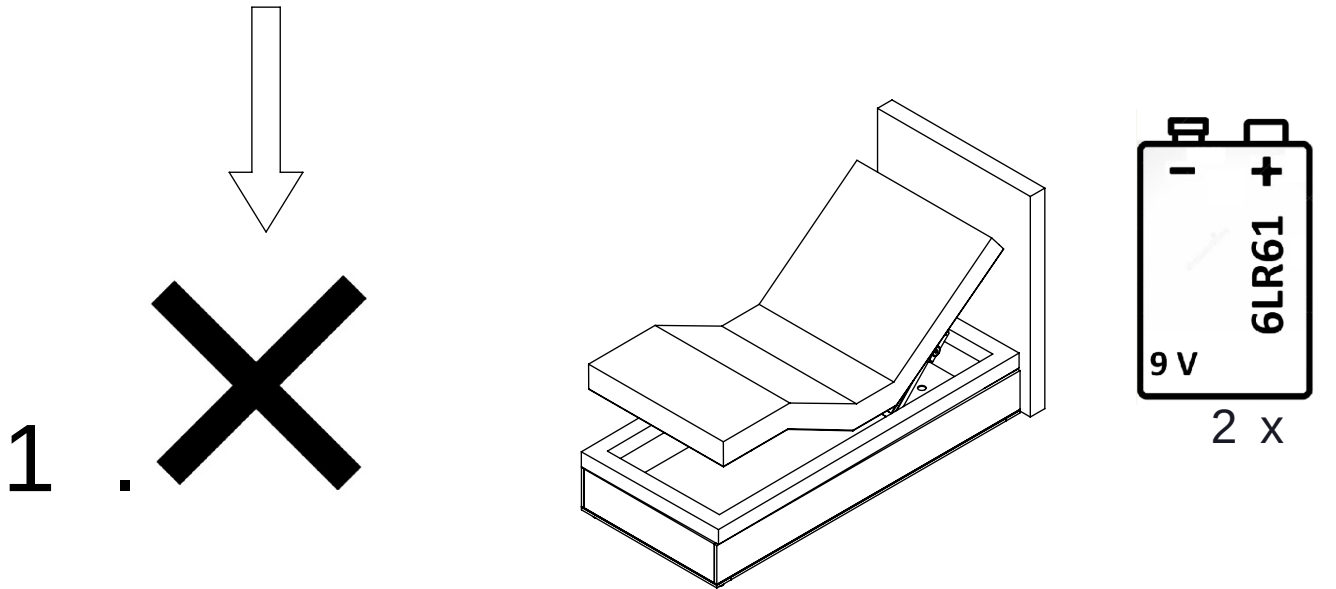


Synchronization :

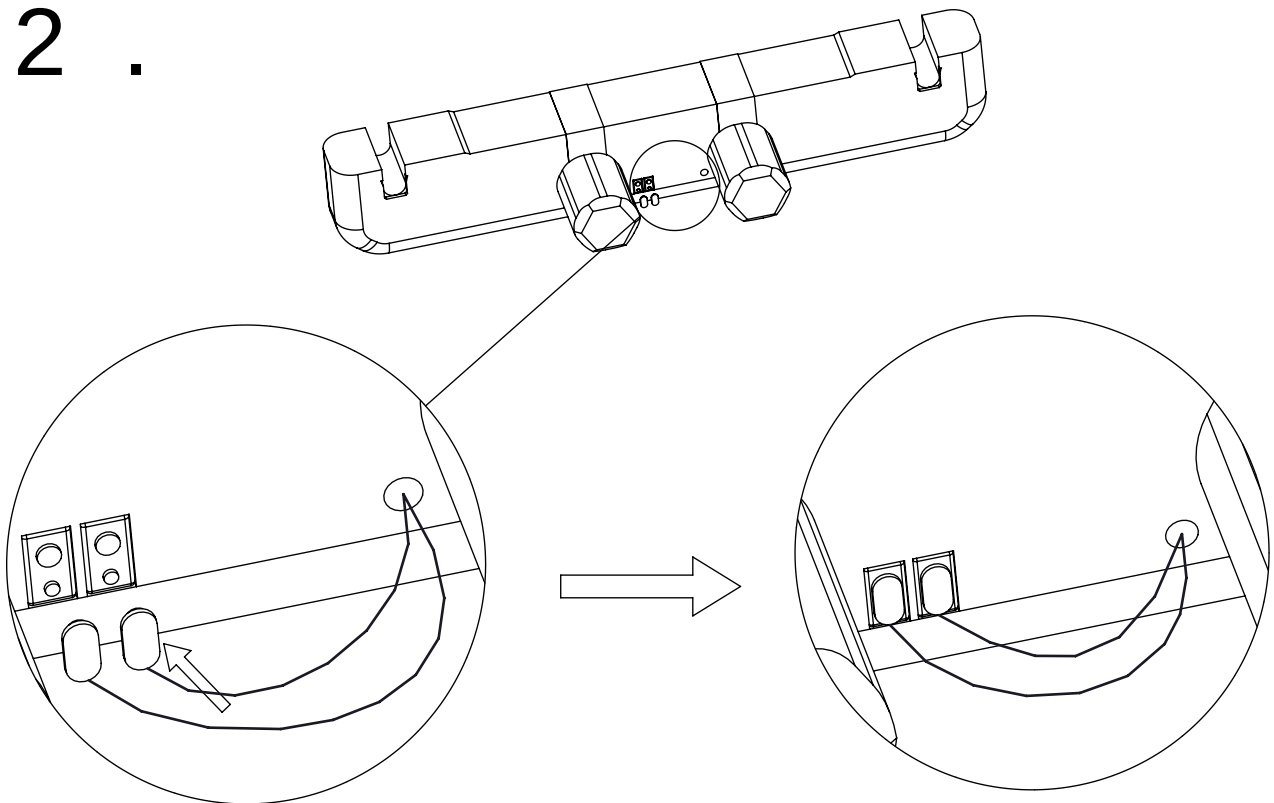
Hand switch with the motor. Keep pressing the button 2 and 3 at the same time and then press the 'coding' button at the motor. A sound will be heard confirming synchronization.





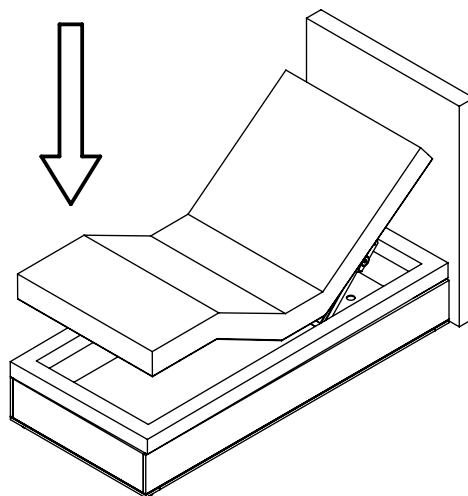
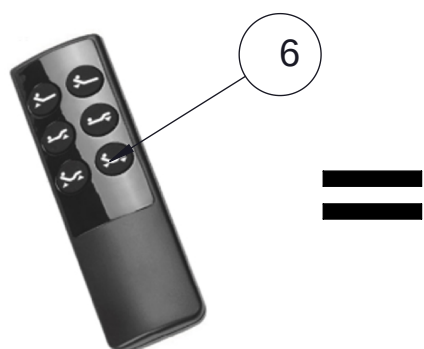


2 .

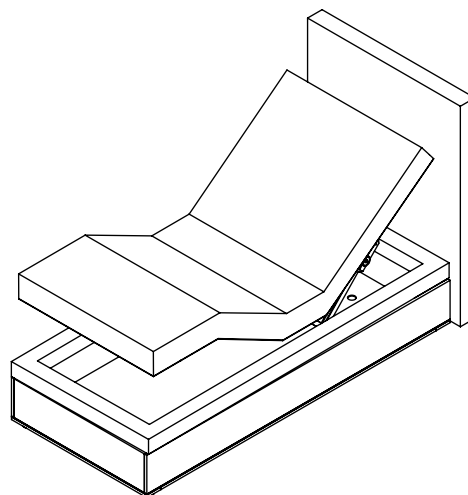
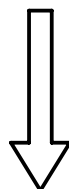
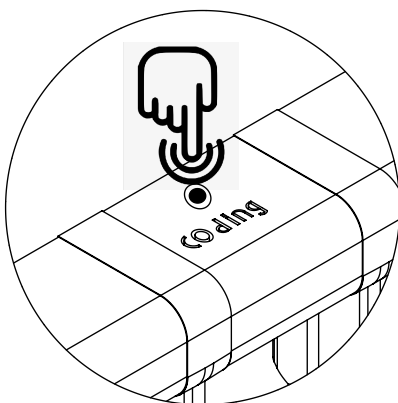


3 .

A



B



Important information



Warning!

Failure to comply with these instructions may result in accidents involving serious personal injury.



Failing to follow these instructions can result in the product being damaged or being destroyed.

Safety instruction



General

Safe use of the system is possible only when the operating instructions are read completely and the instructions contained are strictly observed.

Failure to comply with instructions marked with the "NOTE" symbol may result in serious damage to the system or one of its components.



It is important for everyone who is to connect, install, or use the systems to have the necessary information and access to this User Manual. Follow the instructions for mounting – risk of injury if these instructions are not followed.



The appliance is not intended for use by young children or infirm persons without supervision.



If there is visible damage on the product it must not be installed.



Note that during construction of applications, in which the actuator is to be fitted, there must be no possibility of personal injury, for example squeezing of fingers or arms.



Assure free space for movement of the application in both directions to avoid blockade.



Assure free space for movement of application in both directions to avoid blockade.



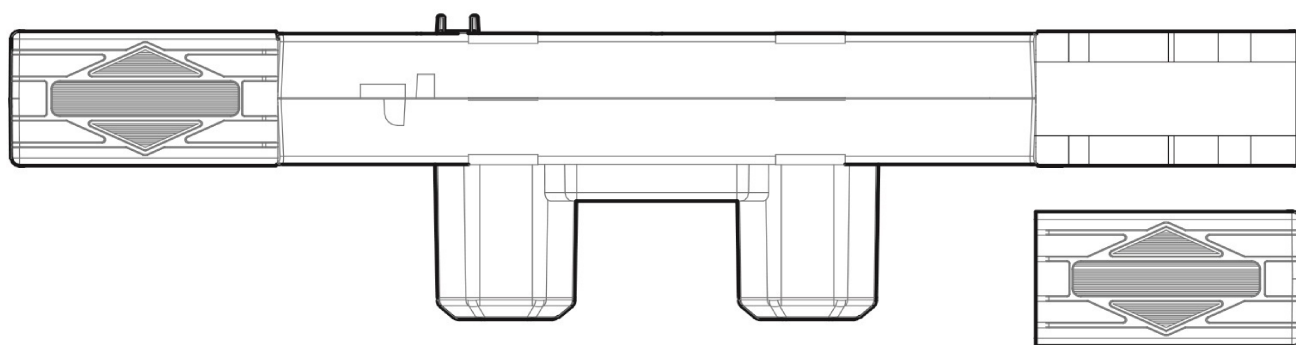
The appliance is only to be used with the power supply unit provided with the appliance.

Safety issues



The builder of the equipment shall ensure that the use of the component complies with relevant standards – like the Machine Directive. Care must be taken to avoid squeezing of cables as it can cause movement of the system!

Instruction manual (EN)



Safety instructions:

- Please read these instructions carefully.
- During adjustments - due to the contact points between mobile and fixed components - Keep children and pets away from the motor.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- The engine can only be used in dry locations.
- It is not permitted to use the engine in the medical field.
- Transmission system allows maximum 5 cycles per minute.
- Do not use the engine continuously for more than two minutes, otherwise damage can be produced for which the manufacturer will not take the responsibility.
- The owner or user assumes full responsibility for the product when the engine is not used properly or is improperly repaired.
- Repairs should be performed only by authorized

person.

- If the power cord is damaged it must be replaced by the manufacturer, its service agent or a similarly qualified person in order to avoid danger.
- The manufacturer is not liable for damage caused by failure to observe these instructions.
- Used batteries should be disposed of properly.

Start up:

- Is the design of your bed the right one (no cross-bars at the bottom of the bed)?
- Make sure the engine is firmly fixed to the bed frame.
- Ensure that the engine frame has a uniform distance to the bed frame.
- Check the specifications to match those of your home (operating voltage).
- The wires must be routed so that damage is avoided. Unplug immediately if a wire is damaged.
- The motor frame is designed only to a change in position with a lying person. Please do not sit or stand on the ends of the bed.



Installation instructions for engine swap:

- If the engine is not in the correct position for the installation, connect the plug and press the button 6 on the hand switch. The motor will move into position for installation.
- For security reasons again pull the plug from the socket. For an easy installation, place the bed frame upside down so the steel pipes face upwards. Now firmly press the engine through the nail-shaped projections until the tubes remain in the “u” form gap.
- Make sure the symbol for the back on the engine shows to the head of the bed frame. At the T5 Black the holes in the top of the engine are closed on the tubes with sliding covers, which fit into the center of the slot.
- After completing the installation, place the slatted frame on the bed frame and connect the plug, so the internal energy storage can recharge itself.
- Then place the battery.

Emergency lowering:

So you can leave the slatted frame in a reclining position at power failure, the bed has special equipment connected to an integrated of 9-V alkaline battery, which is automatically activated when pressing the button 6. If the hand switch fails, the “coding” button can be pressed on the engine. The download speed is reduced. Although the battery can hold several emergency descents, we recommend changing after each descent, or after a maximum of three years, due to the deterioration of the same.

Hand switch (functions):

1 – Back part up

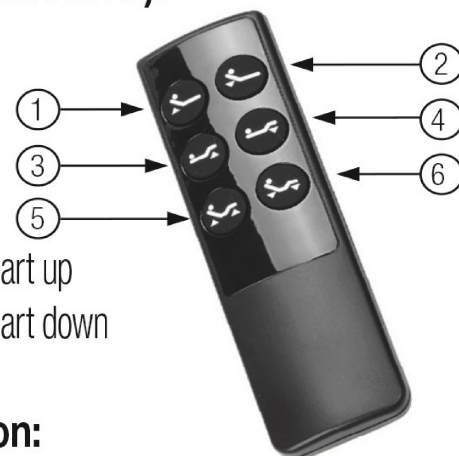
2 – Back part down

3 – Foot part up

4 – Foot part down

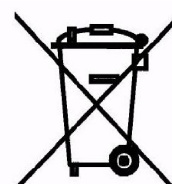
5 – Foot and back part up

6 – Foot and back part down



Synchronization:

- Hand switch with the motor: Keep pressing the button 2 and 3 at the same time and then press the “coding” button at the motor. A sound will be heard confirming synchronization.
- Hand switch with two engines: Keep pressing the button 2 and 3 at the same time and then press the “coding” button located in each of the two motors. A sound will be heard in both engines confirming synchronization.



Technical data:

Connecting power supply

100-240 Volt AC 50-60 Hz.

The engine works with a DC voltage of 24 V DC.

Maximum connection time: 10% with continuous operation is 2/18 minutes.

Operating voltage for the hand switch is 24 V DC.

Power required, depending on load and models:

30-300 W.

