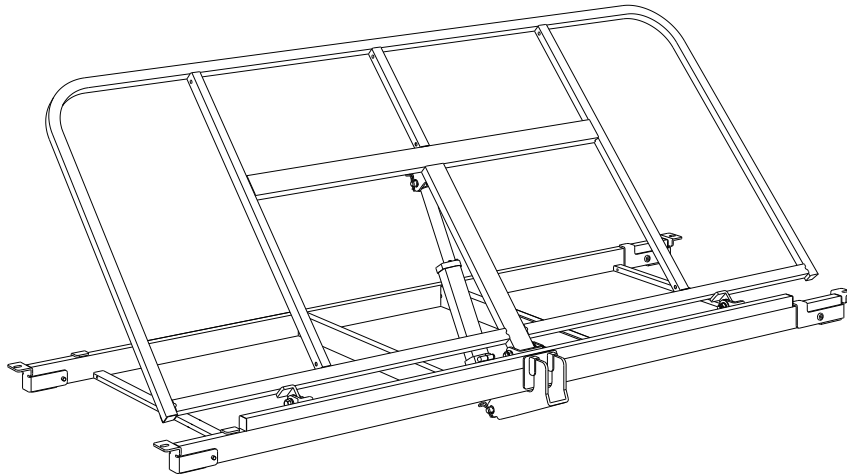


FlexiSpot

Item No. S507-Queen /S507-Full User Installation Manual



The images are for reference only; the actual product may vary.
Please read the user manual before installation and use.
Standard: Q/NLG 010

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User Instructions

Main Materials

Main Materials	Application Parts
Plasti	Electrical Housing
Carbon Steel Tubing	Frame

Control Indicators for Hazardous Substance Limits

1. GB 18584 - Soluble Heavy Metals

Heavy Metal Content (Limit Color Liquid)	Soluble Lead	≤90
	Soluble Cadmium	≤75
	Soluble Chromium	≤60
	Soluble Mercury	≤60

Implementation Standards

Q/NLG010 Electric Bed Enterprise Standard

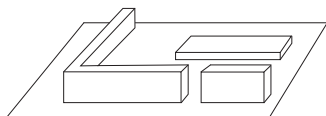
Product Performance and Specifications

Product Name	Electric Adjustable Half Bed				
Product Model	S507-Full			S507-Queen	
Product Dimensions	(1331-1401)*750*135m m			(1485-1555)*750*135m m	
Maximum Load	600 lbs (to be used in conjunction with the entire bed)				
Maximum Backrest Angle	60°± 3°	Noise	<55dB	Input Power	AC100V~240V

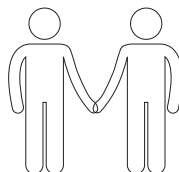


When placing the bed, ensure that the surface is level to avoid any tilting or rocking.

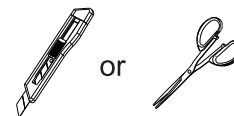
Installation Preparation



Install on a flat surface to prevent scratches.



It is recommended to install with two people.



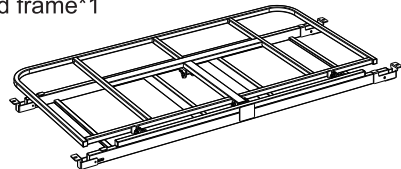
Knife or scissors (provided by the customer)

Parts List

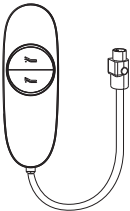
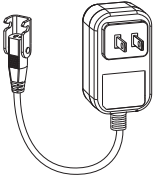
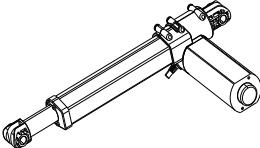
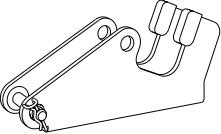
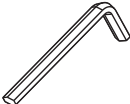
Note: The following line drawings are for reference only and may differ from the actual product in some cases. Please refer to the actual product. If you notice any missing tools or installation issues, please contact customer service promptly.

Visible upon unboxing

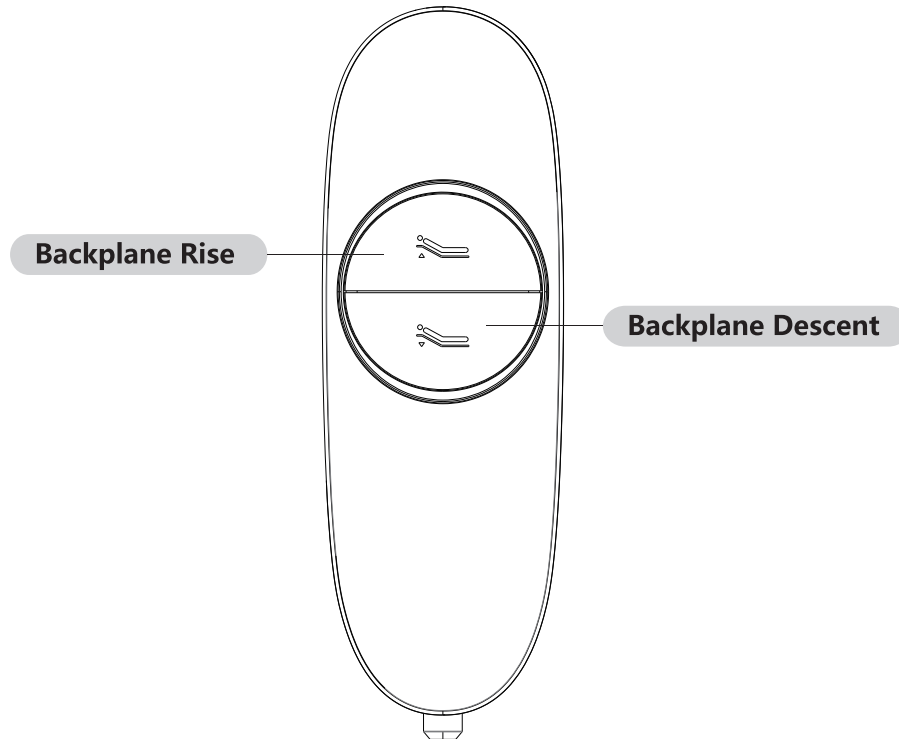
1 Bed frame*1



Accessory Package

1.Hand Controller*1	2.Power Adapter*1	3.Actuator Assembly*1	4.Actuator Mounting Base*1
			
5.Accessory Package*1			
			
6.Imperial Screws*4	7.Metric Screws*4	8.Hex Wrench*1	

Hand Controller Button Function Description

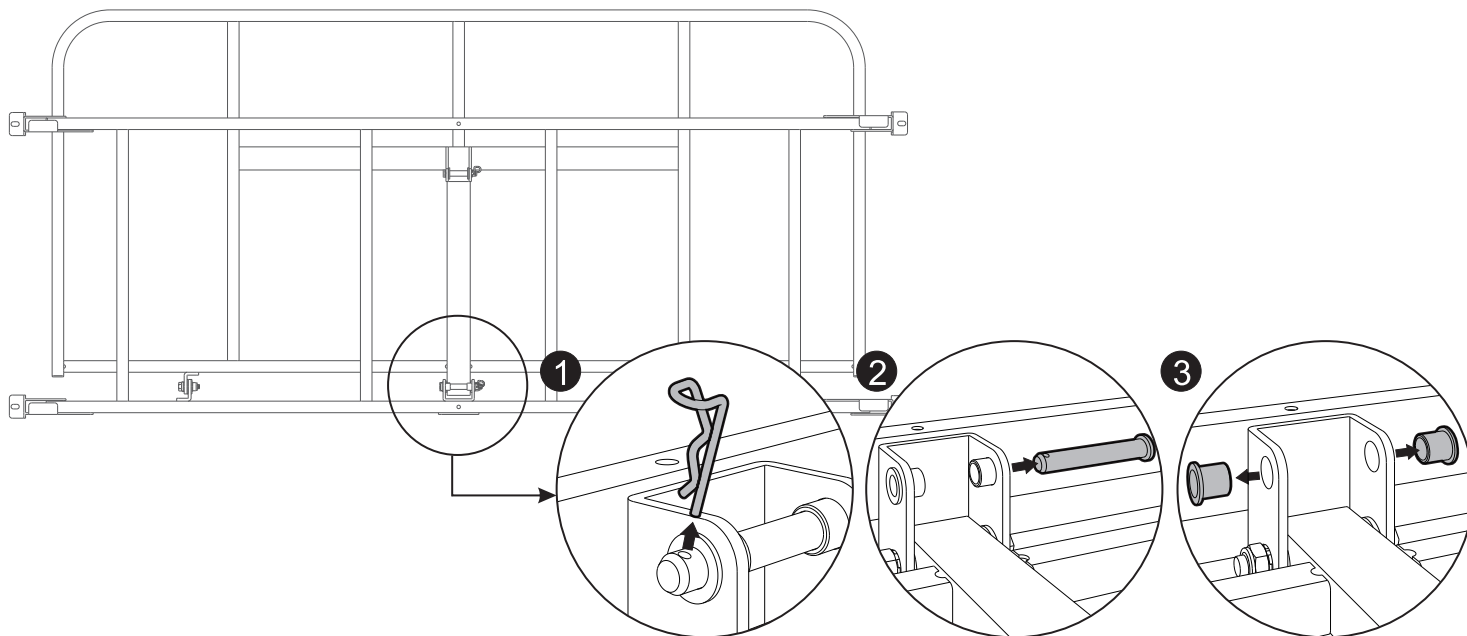


Installation Steps

Note: For safety reasons, it is recommended that the installation of the adjustable bed is always carried out by two people; and the product should always be on a flat surface before being opened.

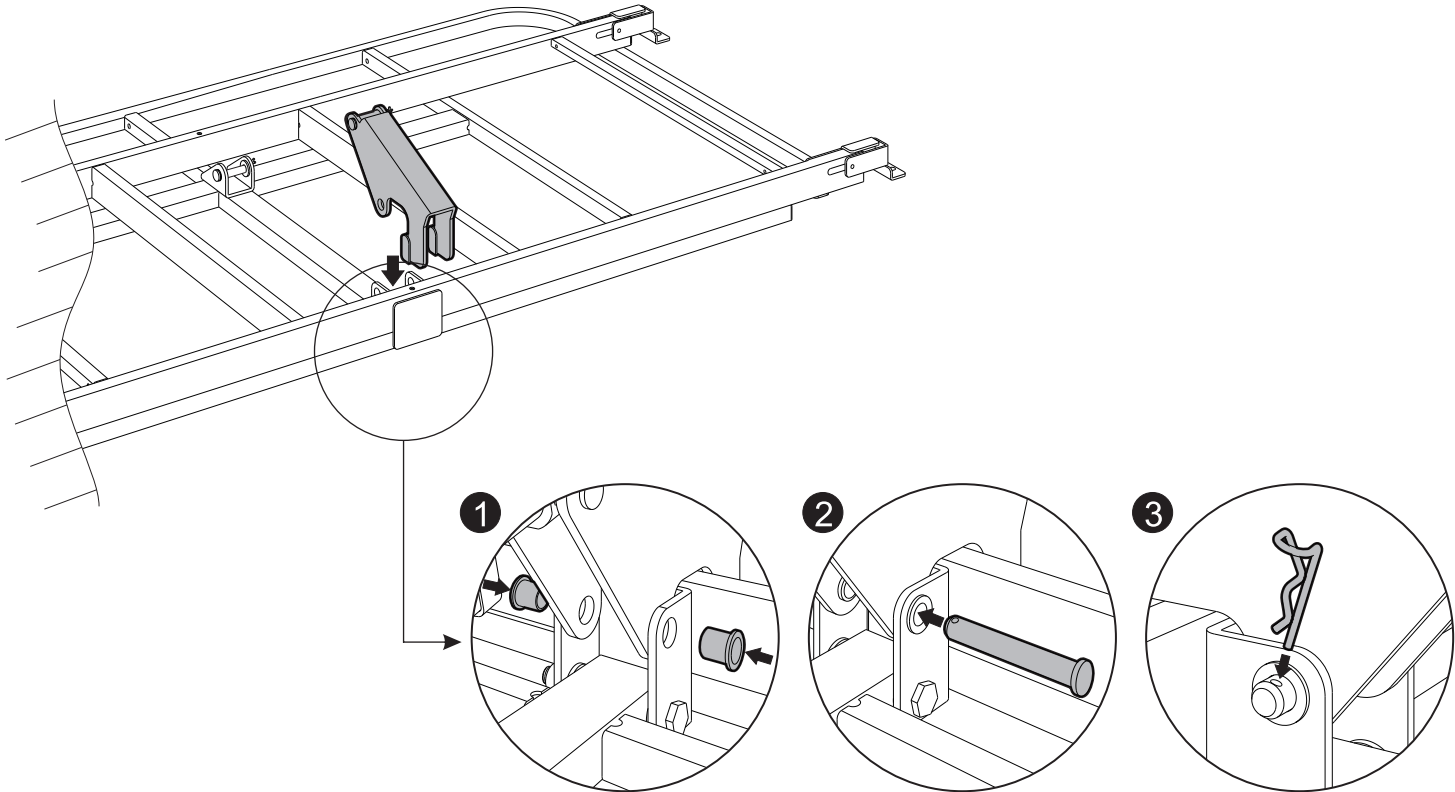
Installation Step 1

As shown in the figure, first pull out a pin at the end of the bed frame, then pull out a pin shaft, and finally take out the bushing.



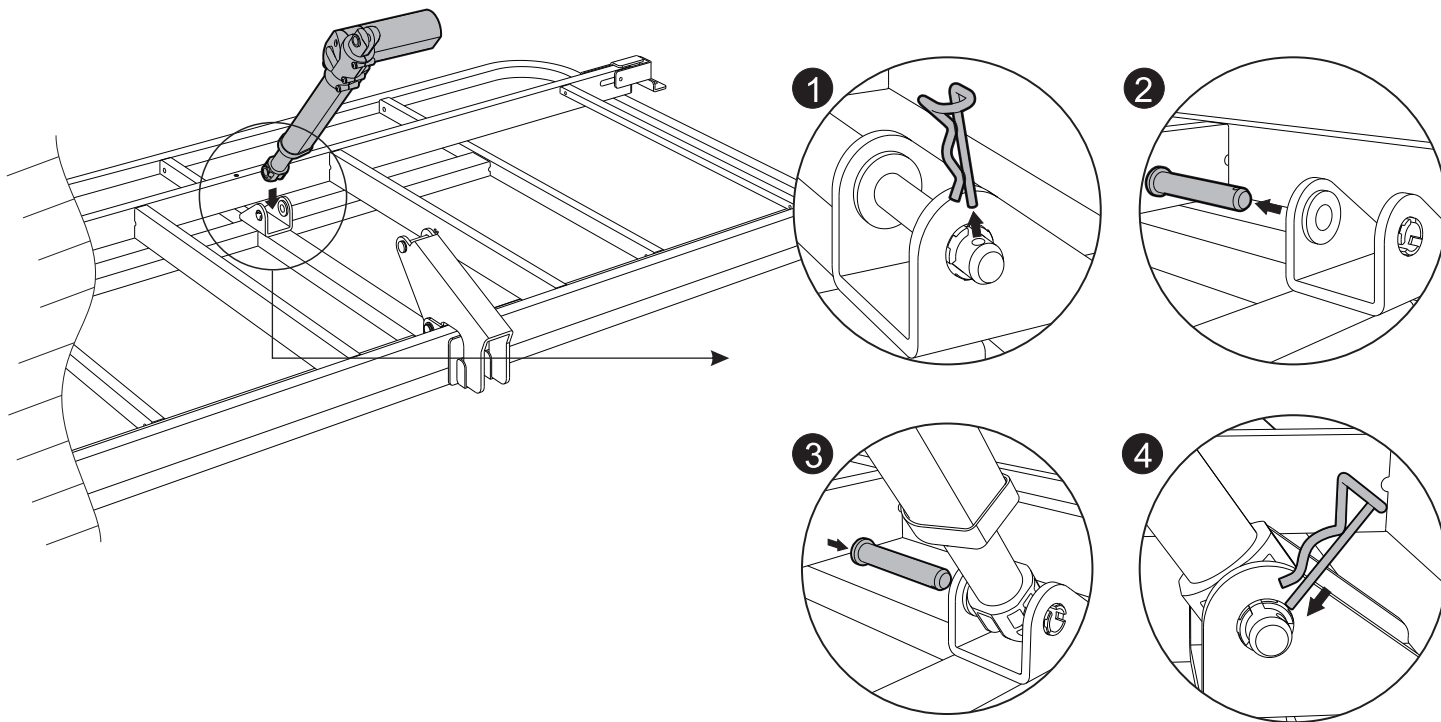
Installation Step 2

As shown in the figure, put on the push rod mounting base and insert the bushing, pin and latch.



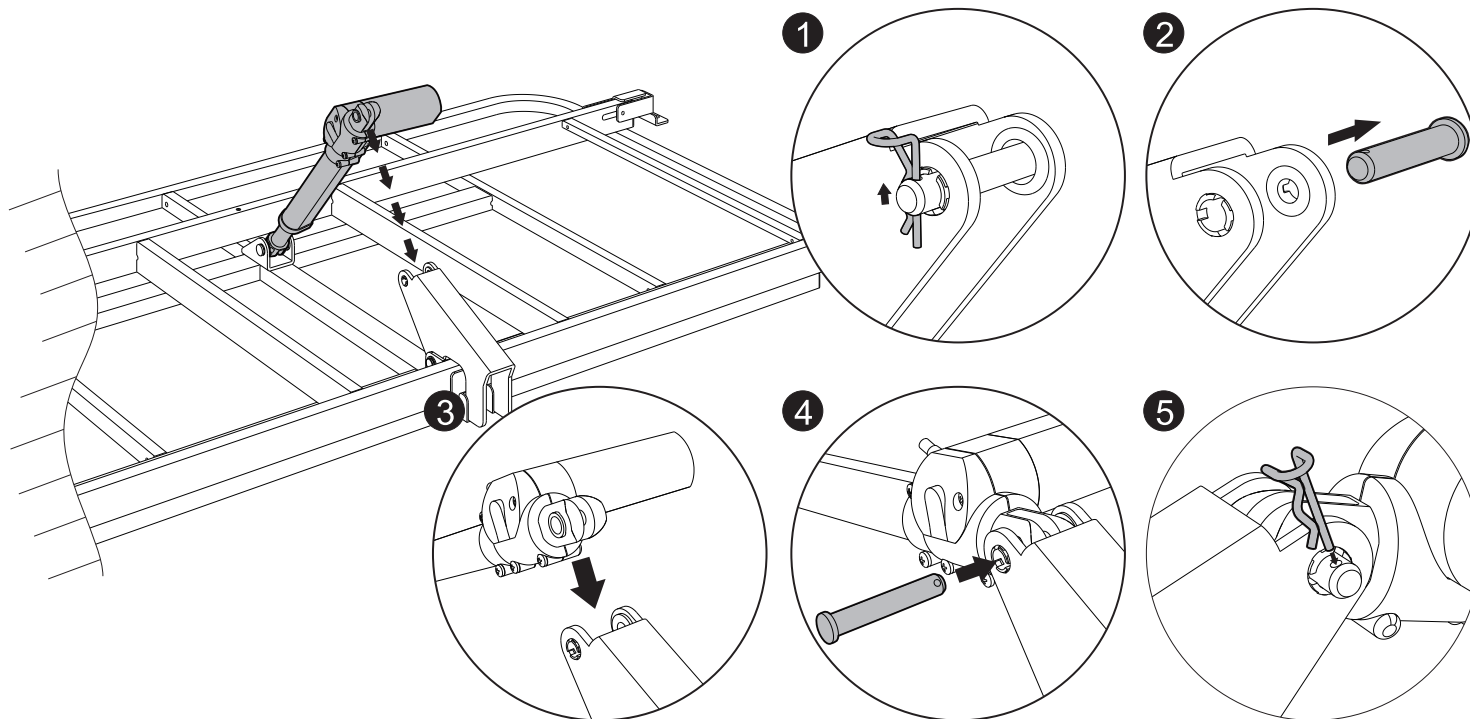
Installation Step 3

As shown in the figure, first pull out a latch on the head of the bed frame, then pull out a pin, put on the push rod assembly, and insert the pin and latch.



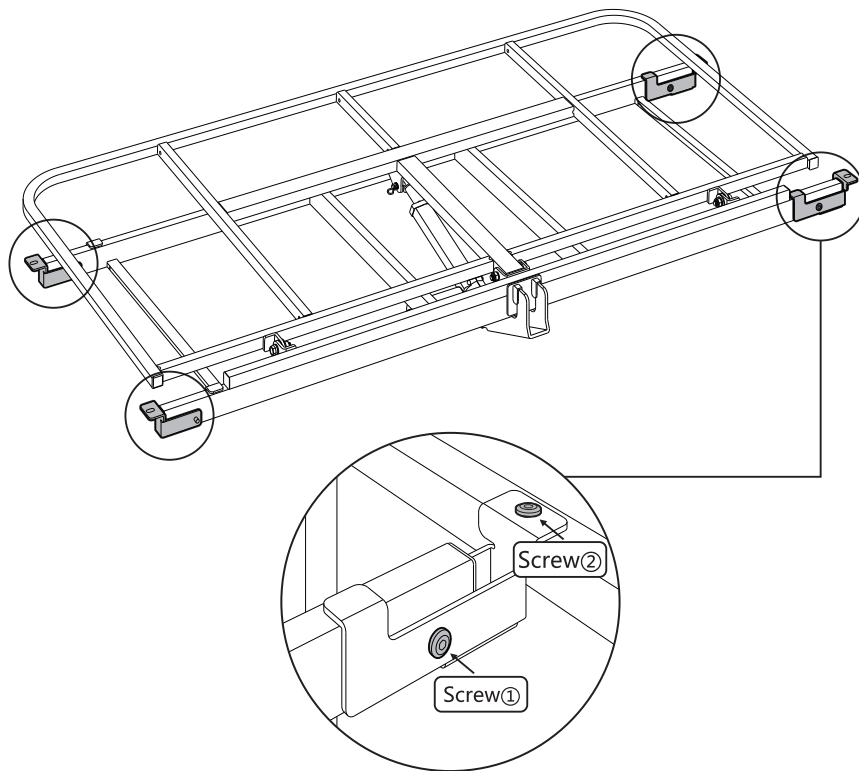
Installation Step 4

As shown in the figure, first remove the pin and the pin shaft on the push rod mounting base, then connect the push rod assembly and the push rod mounting base, and finally insert the pin shaft and the pin.

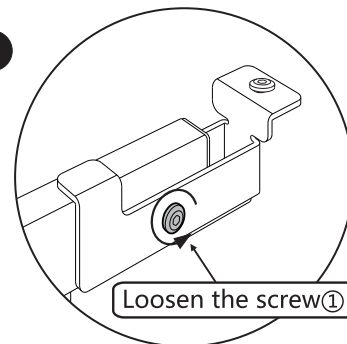


Installation Step 5

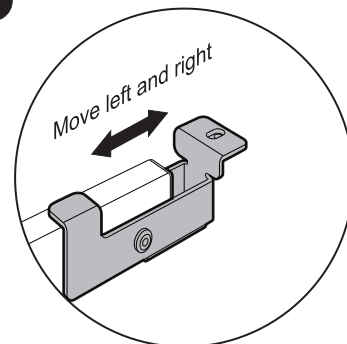
- Remove some components from the fixed bed so that the backrest frame can be put in (see the fixed bed installation instructions for details)
- Properly loosen the 4 sheet metal buckle screws① so that the 4 sheet metal buckles can move in a small range to adapt to the width of the entire bed.



1

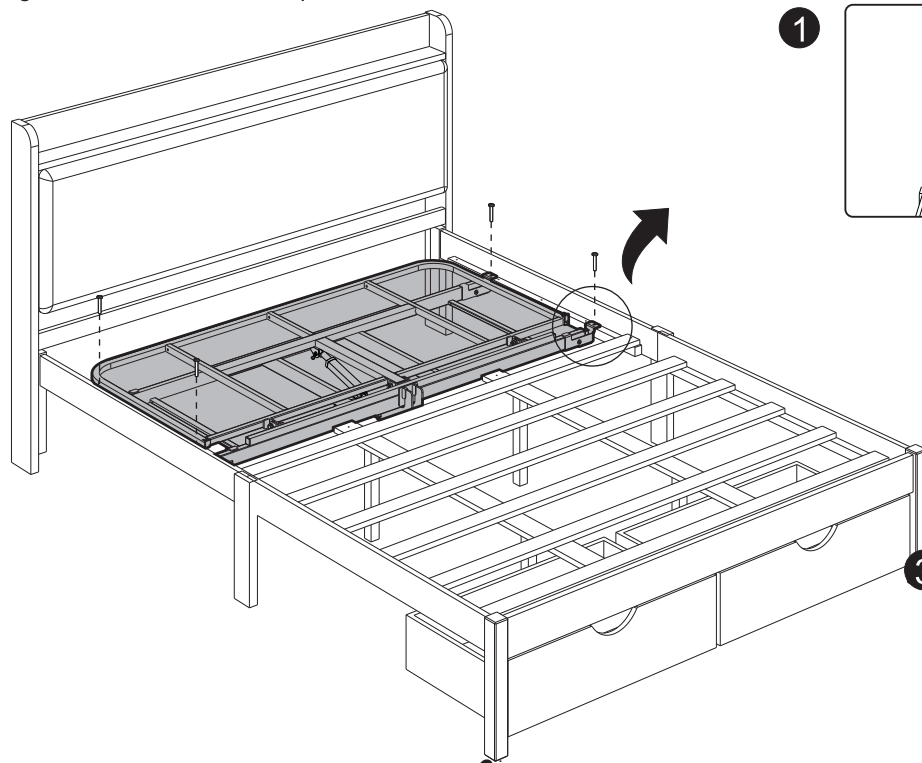
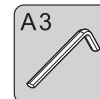
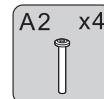
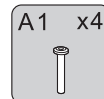


2

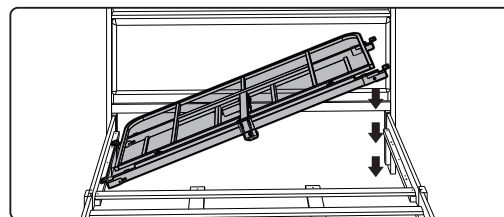


Installation Step 6

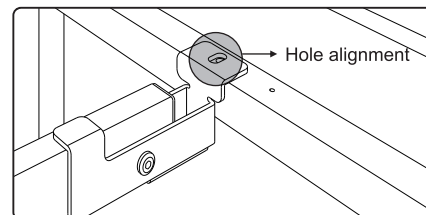
- Place one side of the sheet metal on the frame of the fixed bed, and then slowly drop the other side onto the entire bed.
- Adjust the sheet metal buckles on both sides so that the holes on the sheet metal buckles and the holes on the fixed bed are aligned.
- Tighten the screws on the top of the sheet metal buckles②.



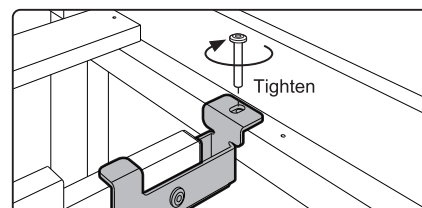
1



2



3



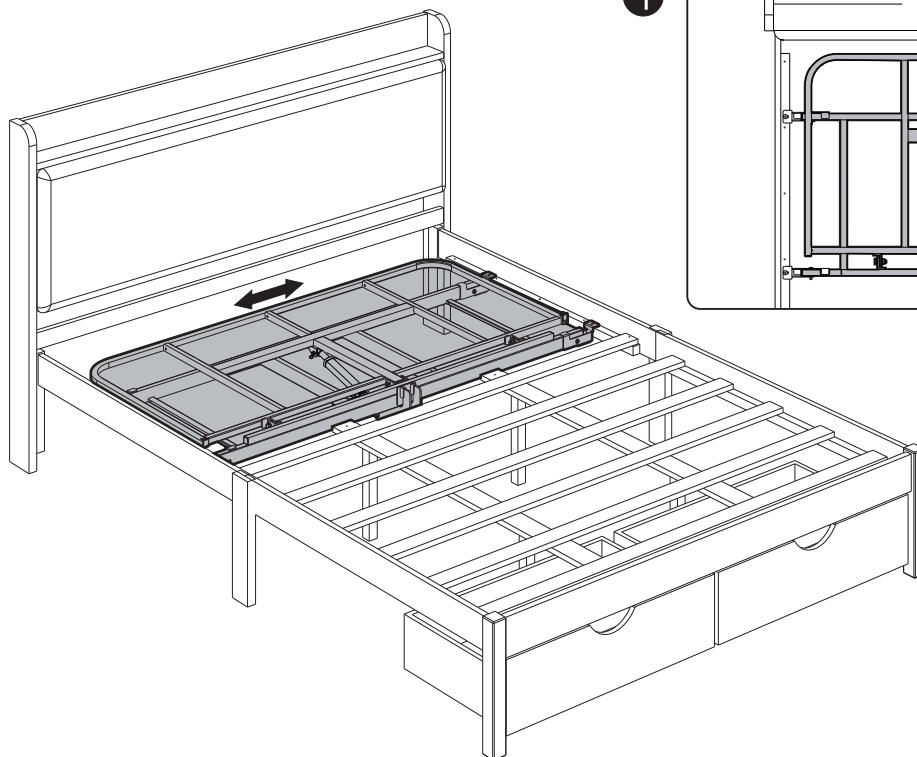
Please select the appropriate screw type according to the bed frame

Installation Step 7

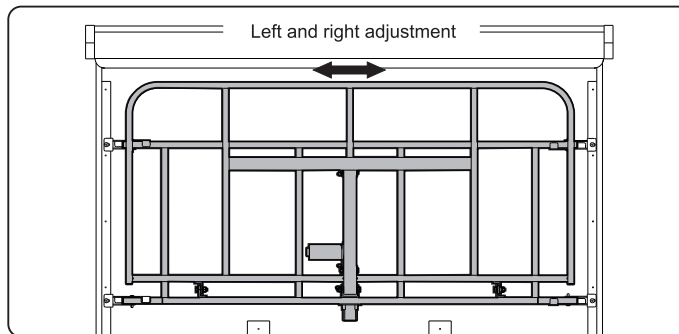
A3



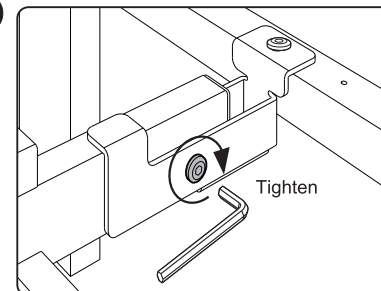
- Move the backrest frame left and right to make it located in the center of the whole bed.
- Finally, tighten the screws ① on the side of the sheet metal buckle of the backrest frame.



①

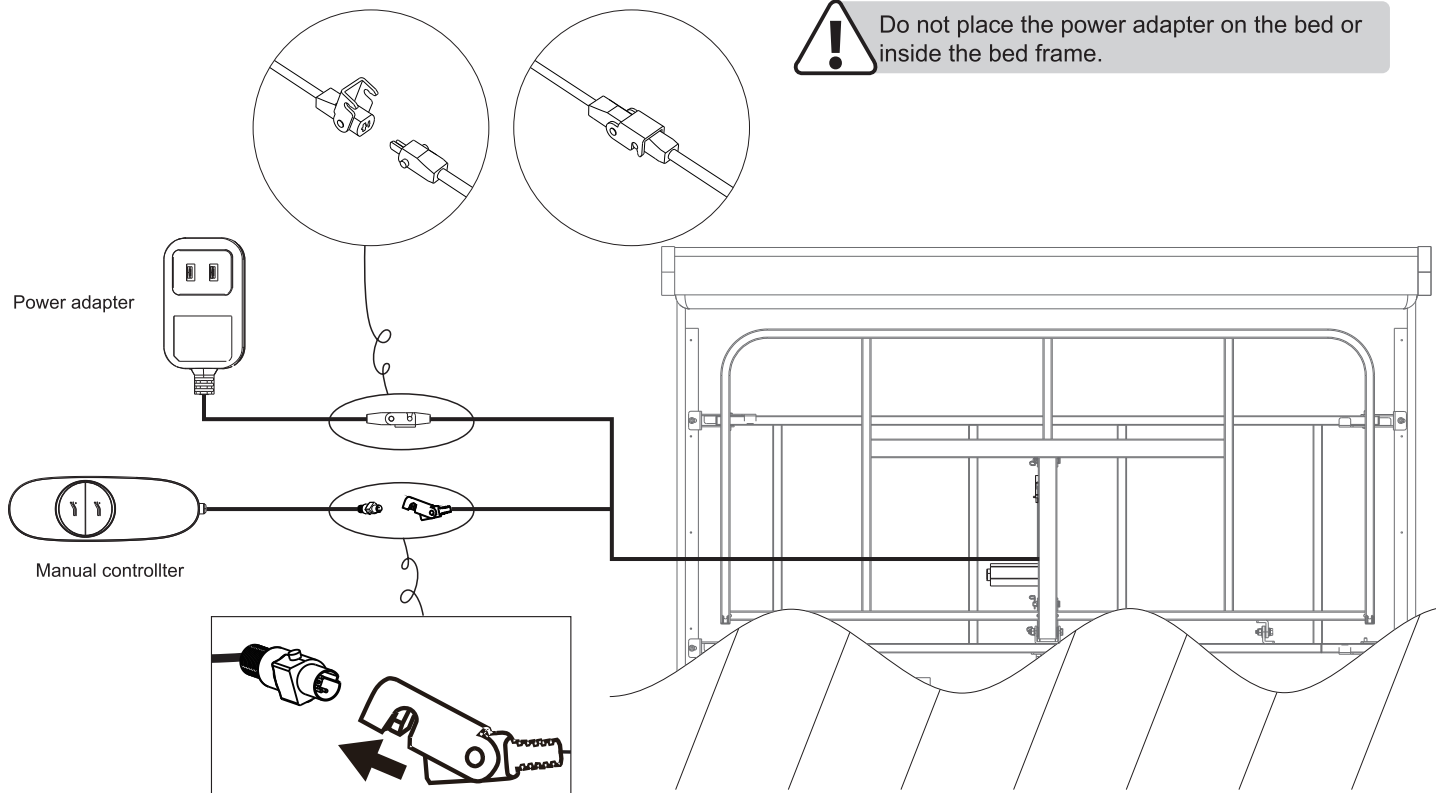


②



Installation Step 8

Connect the input power line (putter) to the adapter and the hand control respectively.



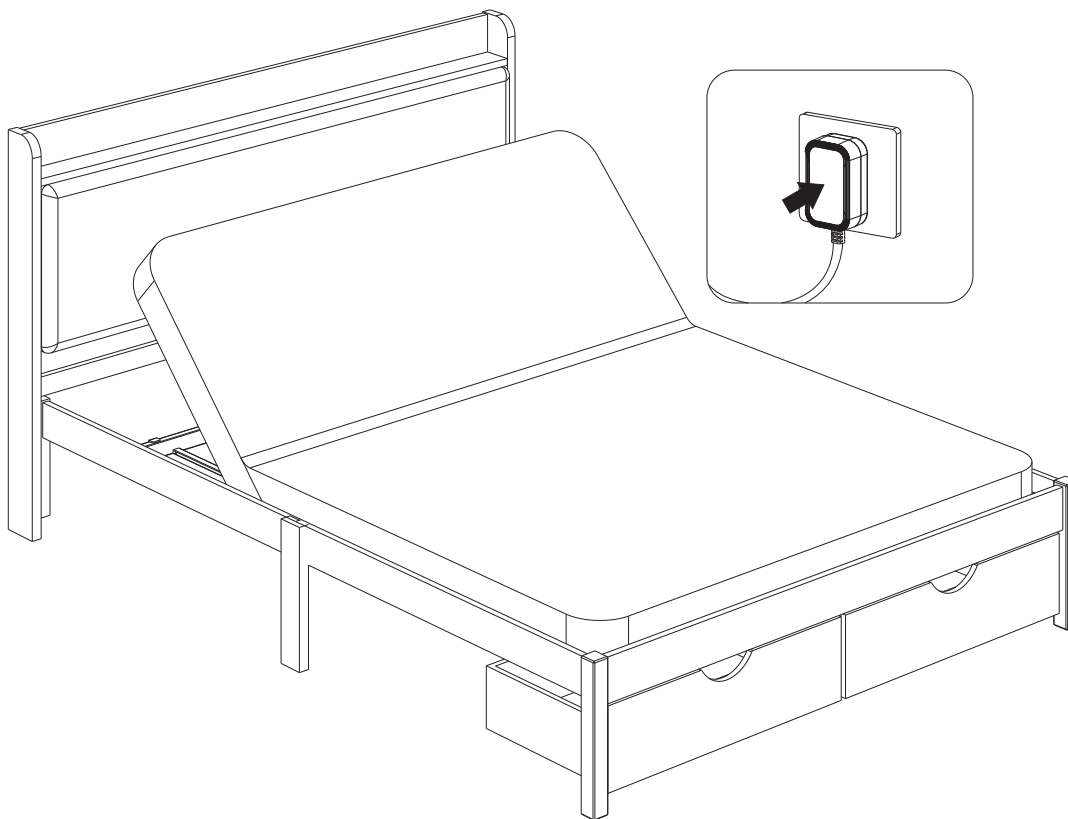
When using this product, keep it away from children to prevent them from getting pinched.



Do not place the power adapter on the bed or inside the bed frame.

Installation Step 9

Turn on the power, raise or lower the bed frame once to confirm that the product can be used normally.



Common Issues

If this product malfunctions, please refer to the table below for the symptoms and possible solutions.

Symptoms	Solutions
None of the functions of this product are operational.	1.Ensure all power cords are connected properly. 2.Check if the power cord is plugged into a functioning power source or outlet.
Lifting and lowering are normal, but it cannot return to a flat position.	1.Remove any obstacles that may affect the operation of the bed. 2.Check if the head and foot sections of the bed are too close to the wall.
This product is making a squeaking noise.	1.Please lubricate the connection points of components such as pins, nuts, bolts, and bushings with lubricant. 2.Ensure that the nuts are not overly tightened. 3.When reinstalling the lubricated pins, nuts, bolts, or bushings onto the a djustable bed, make sure the nuts are not overly tightened. 4.Additional solution: After completing these steps, spray lubricant on the pins, nuts, bolts, bushings, or bed joints.
This product experiences a jolting sensation during operation.	1.Clear any debris or obstacles underneath and around the adjustable bed. 2.Press the lift and lower buttons firmly.

Common Issues

If this product malfunctions, please refer to the table below for the symptoms and possible solutions.

Symptoms	Solutions
Wired controller buttons are unresponsive.	Please check if the wiring of the wired controller is connected properly.
A clicking sound is heard from under the bed when raising or lowering the head section.	This is a normal phenomenon; the lifting motor makes a clicking sound during use, and no action is required.

Notes

1. Before connecting the power supply, check whether the voltage is normal and meets the power requirements of this product: AC 100-240V, frequency 50/60Hz.
2. This product is only suitable for indoor home use; do not use it in other locations. Avoid using it in conjunction with oxygen or other flammable gases.
3. The area where this product is placed should not be too damp or exposed to direct sunlight; it should maintain proper air circulation to avoid affecting normal use.
4. Do not use liquids on this product. If any spills occur, safely unplug the power cord. Ensure the product is completely dry before using it again.
5. When moving or transporting this product, take precautions against moisture, water, sunlight, vibrations, falls, and being stepped on. Handle it gently from the bottom to avoid damage.
6. Do not place sharp objects (keys, knives, nail clippers, etc.) or hard items on this product to prevent damage.
7. Before using this product, ensure there are no people or pets underneath the bed.
8. The power cord needs to extend from the bottom of the product to the socket; ensure it is not pinched during operation to avoid damage. Keep the cord away from the moving parts and heated surfaces of the product.
9. The electronic components, metals, plastics, wires, etc., contained in the electrical box should be disposed of according to environmental regulations in each country; do not dispose of them as regular household waste.
10. When this product is in a lifting state, do not place all the weight on the head or foot of the bed to avoid structural damage.
11. Do not engage in jumping or other high-impact activities when this product is not flat.
12. Non-professionals should not disassemble the structure or motor of the electric bed to avoid irreversible damage.
13. This product is equipped with a corresponding wired controller at the factory; please operate it according to the instructions.
14. After the power installation is complete, use the wired controller to check whether the functions are operating normally.
15. Do not open or tamper with the control box, motor, or wired controller; any modifications may void the warranty.
16. The maximum weight capacity of this product is distributed across the bed and not concentrated on the head or foot; exceeding the weight limit leading to damage will void the warranty.
17. It is recommended to wear protective gear during installation and disassembly.
18. Before using the product, carefully check to ensure it has been installed correctly. Only use accessories provided by the manufacturer for installation. Leave sufficient safety space when placing the product to avoid pinching risks.
19. Operate with an understanding of the related dangers; children and individuals with physical or sensory defects or mental impairments should use the product under proper supervision and guidance. Children should not have unrestricted access to play with it.
20. If the power cord is damaged, it must be replaced by the manufacturer or relevant professionals to avoid injury.
21. This product contains small parts that pose a choking hazard if swallowed; keep these small components away from children and dispose of any packaging materials that could cause choking hazards promptly.
22. Always unplug the power plug before cleaning or servicing.