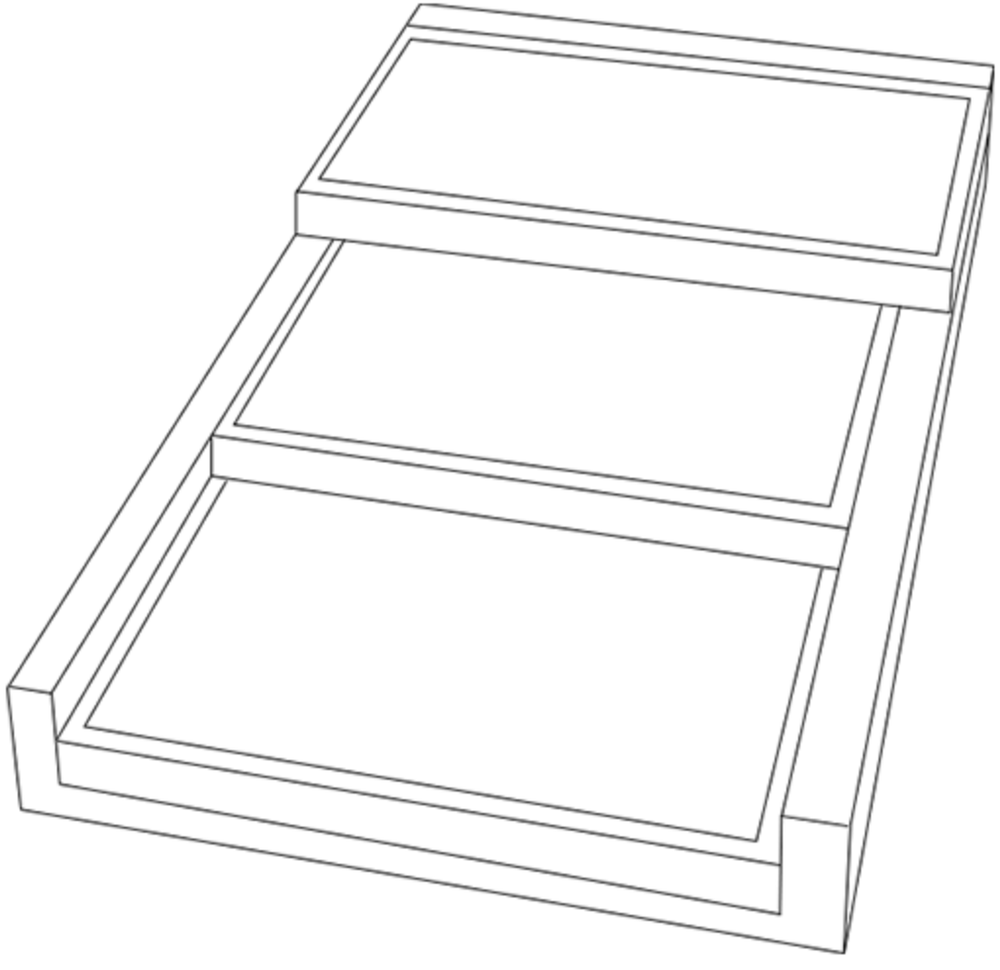
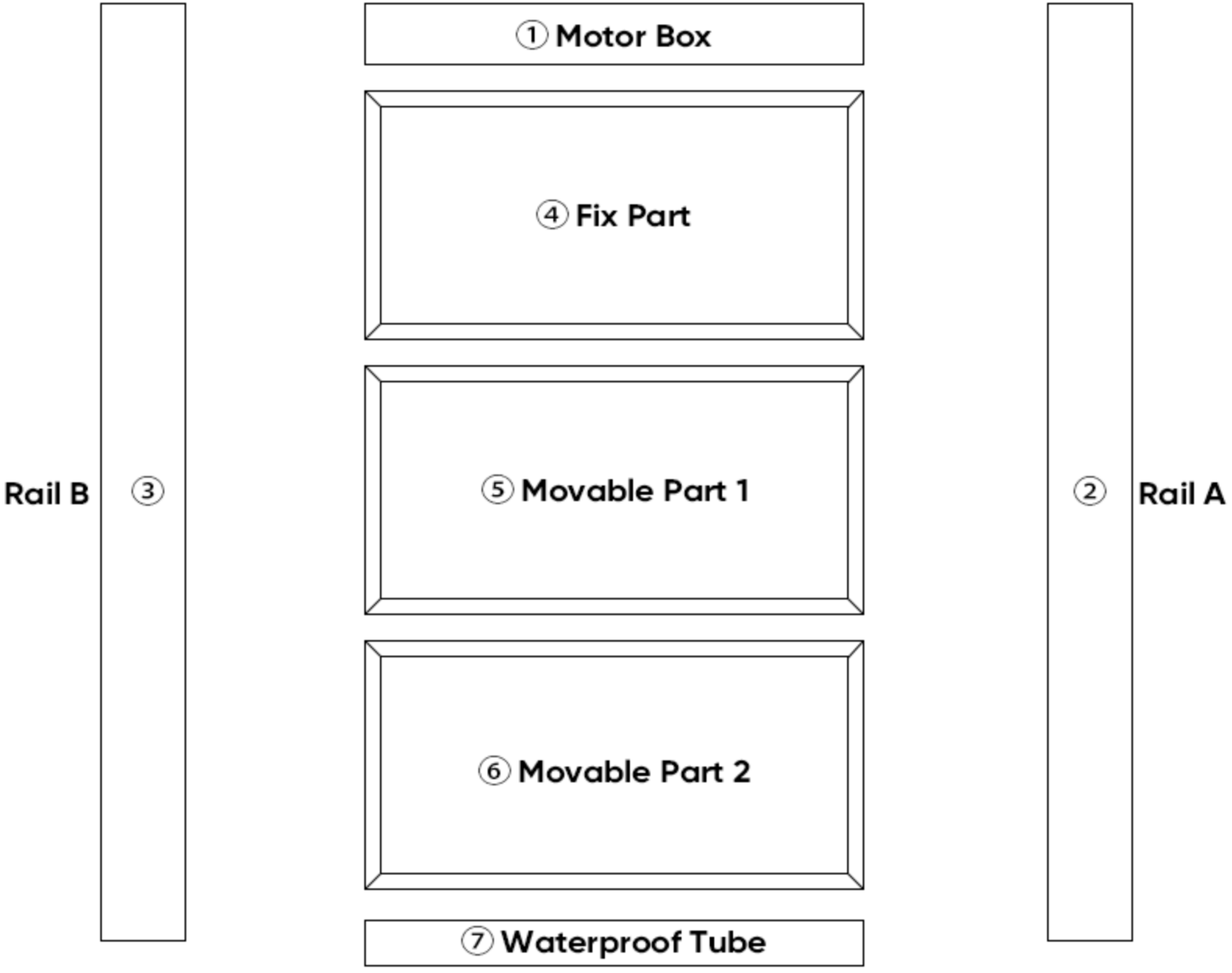
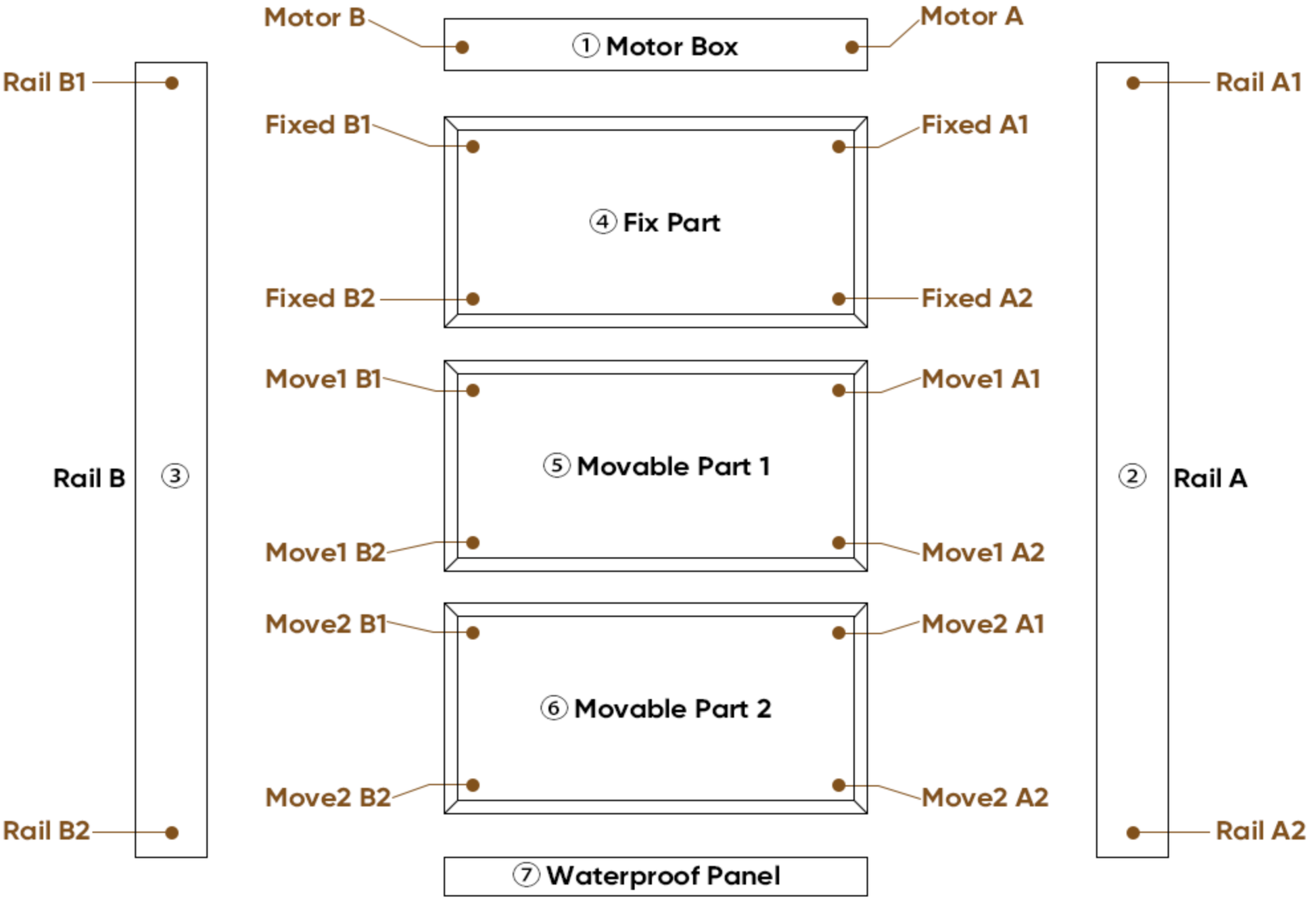
RETRACTABLE ROOF SKYLIGHT INSTALLATION



Overall Structure Drawing



Label Diagram

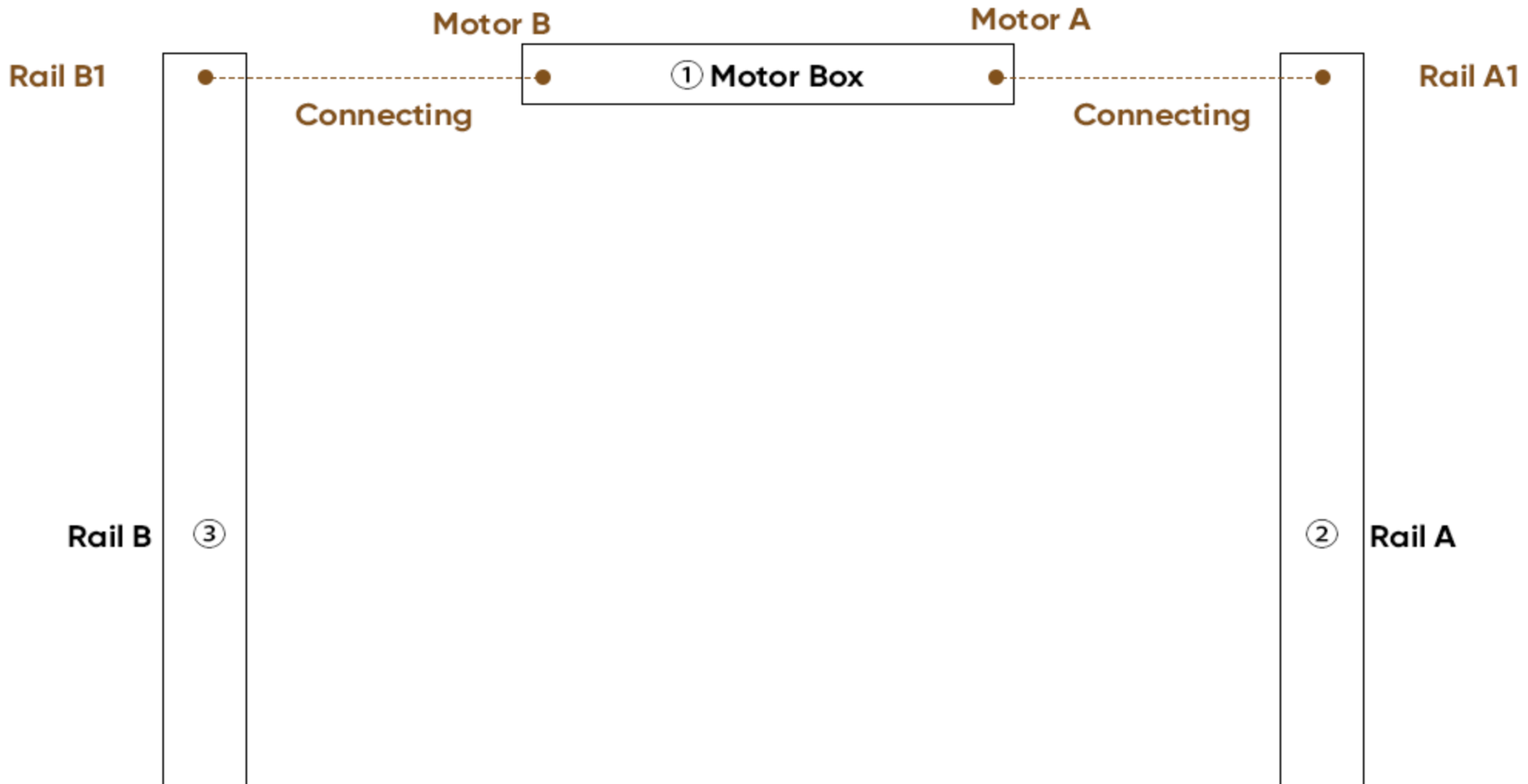


Step 1

Fixed rails and motor box.

According to **Lable Diagram,** put ① **Motor Box,** ② **Rail A,** ③ **Rail B,** in the correct position.

(Note: The labeled side of the rail faces up and the unlabeled side faces down, and All screw holes have been drilled.)





1. Open the cover of rail.



2. Put Rail A next to Motor A, Rail B next to Motor B (Label Rail A1 near Motor A, Rail B1 near Motor B).



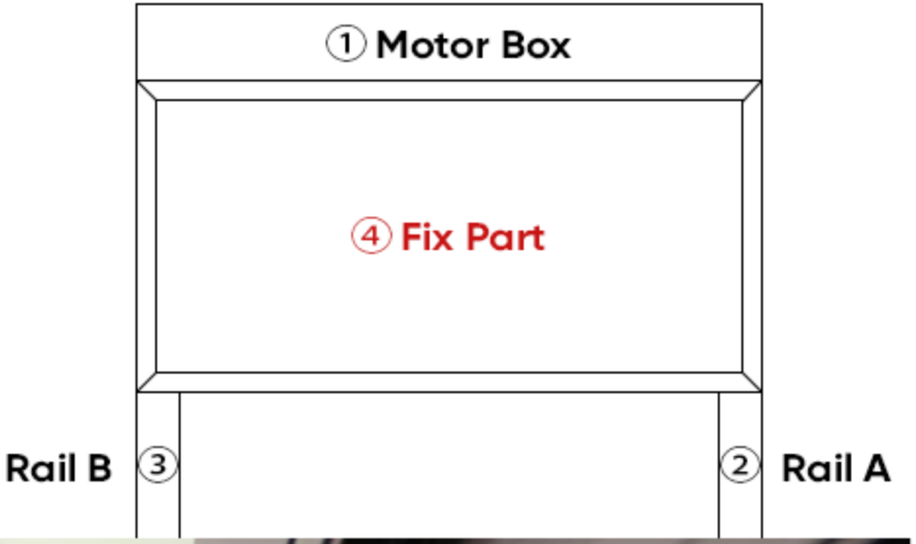
3. Insert brackets into rails and align them with screw holes.



4. Align screw holes and fix by screws.

Step 2

Install Fix Part on the top.





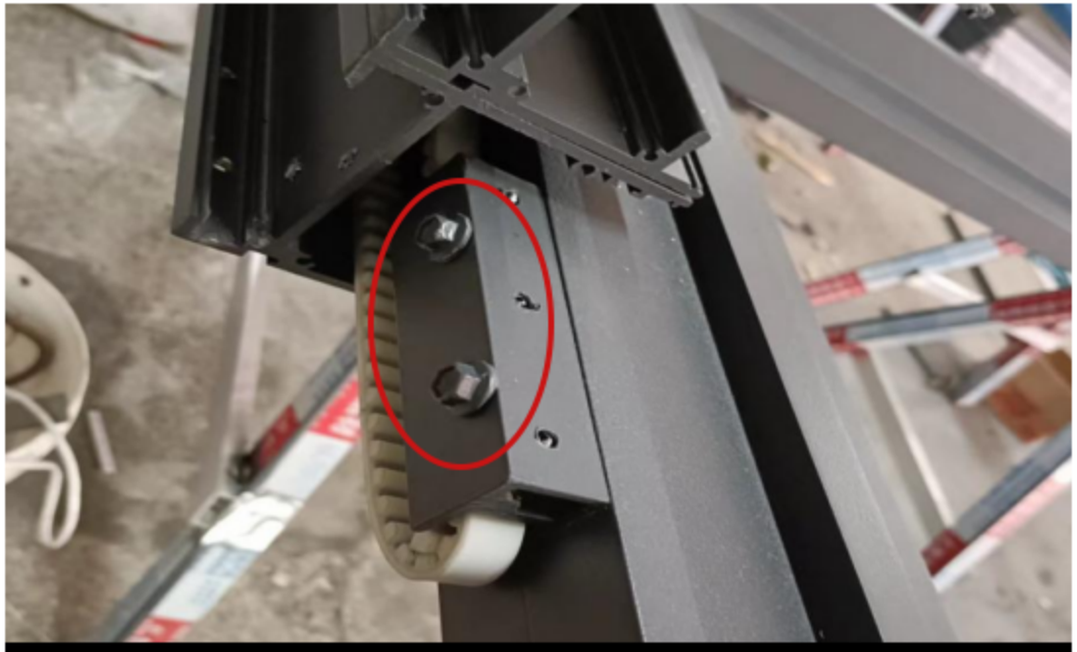
1. Put fixed part on the rails and attach to the motor box. Then align the Fixed Part with rails.



2. Align the screw holes of fixed part and rails, and fix by screws.

Step 3

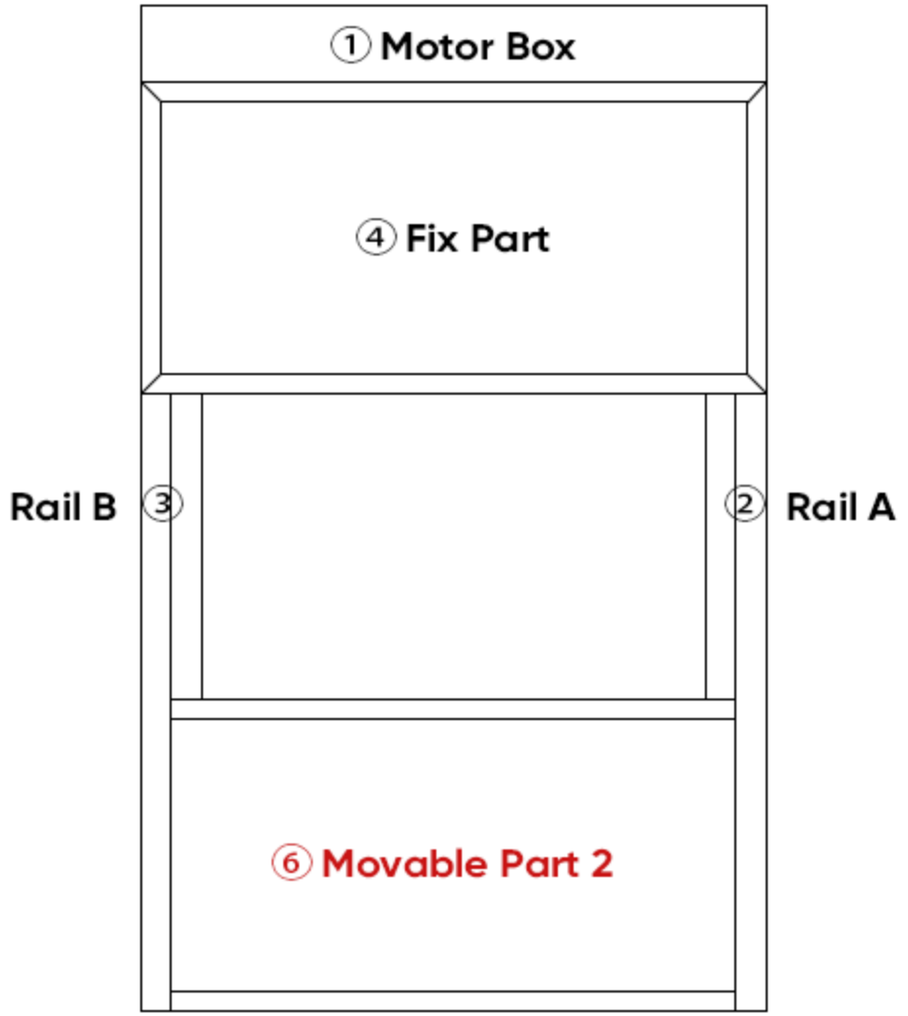
Install the Movable Part 2 in the bottom.



1. Insert Movable Part 2 into bottom rail until the side screw holes reach the bottom of the rails, fix drive belt with Movable Part 2 by screws.

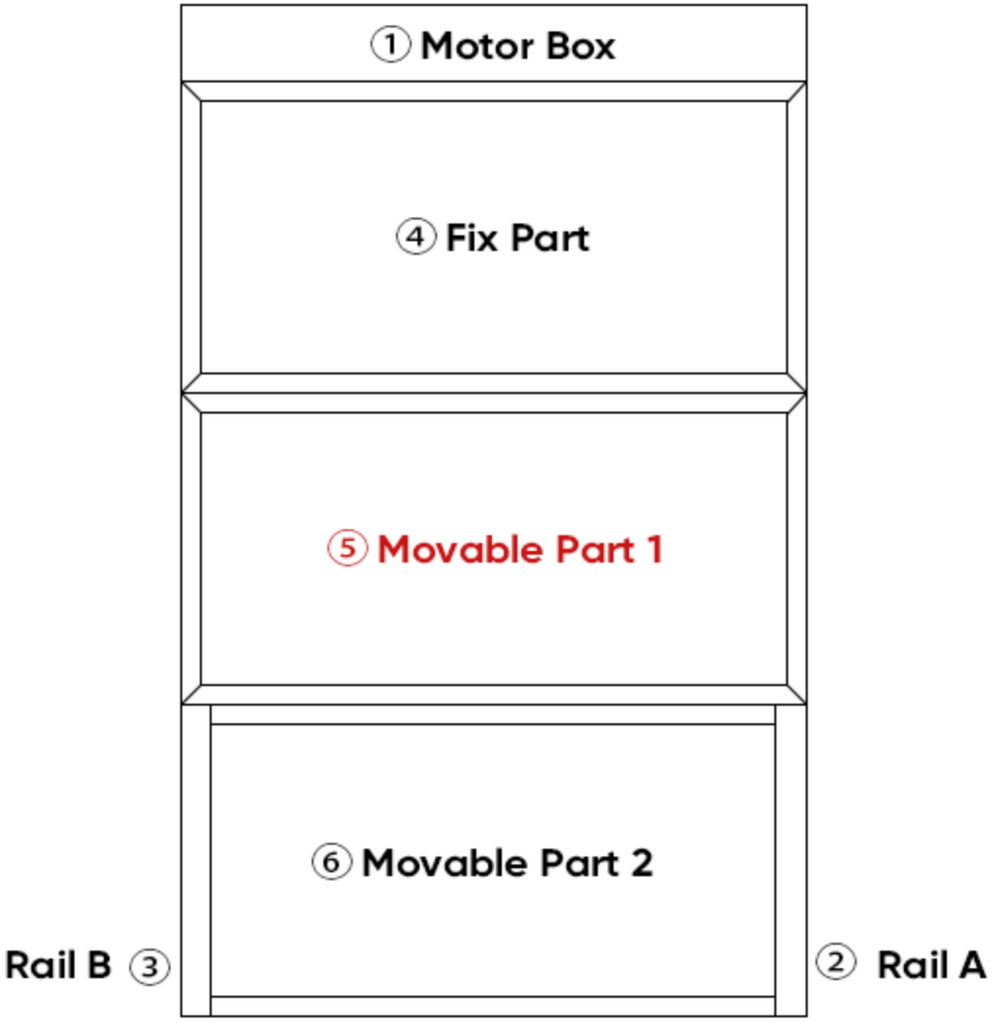


2. Push other part of Movable Part 2 into the rails.



Step 4

Install Movable Part 1 in the middle.





1. Flip Movable Part 1 to the back, there are 4 “L” model connectors which on the 4 corners.



2. Remove the connectors opposite Move1 B1 and Move1 A1 on the top.



3. Insert Movable Part 1 into top rail until exceed Movable Part 2.



4. Refix the 2 connectors by screws in the original positions.

Step 5

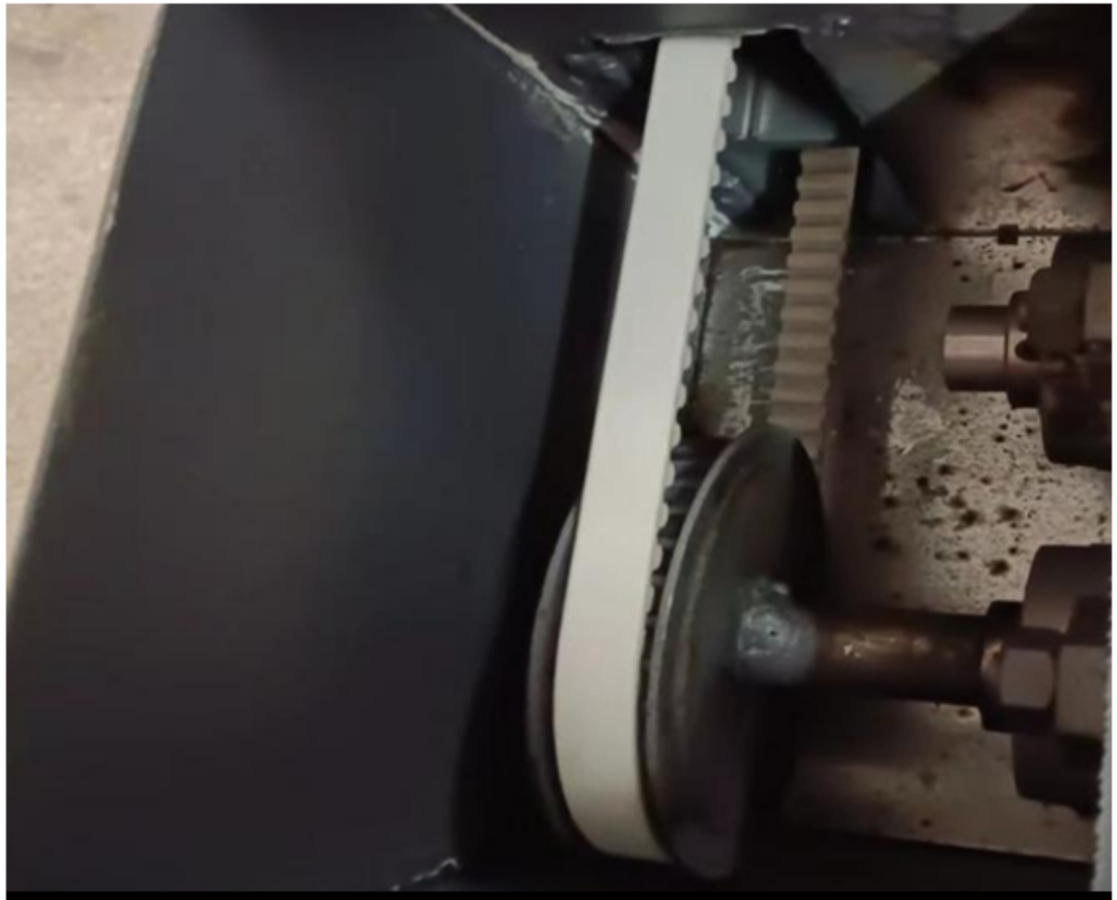
Install drive belt on gear.



1. Loosen the screws on the bottom of drive belt.



2. Loosen the screws on the side of bottom rail.



3. Put drive belt on the gear (same to another side).



4. Tighten the end belt and side rail by screws.

Step 6

Install Waterproof Tube in the end.



1. Align Waterproof Tube with two sides of rails.



2. Fix Waterproof Tube with rails through predrilled holes by screws.



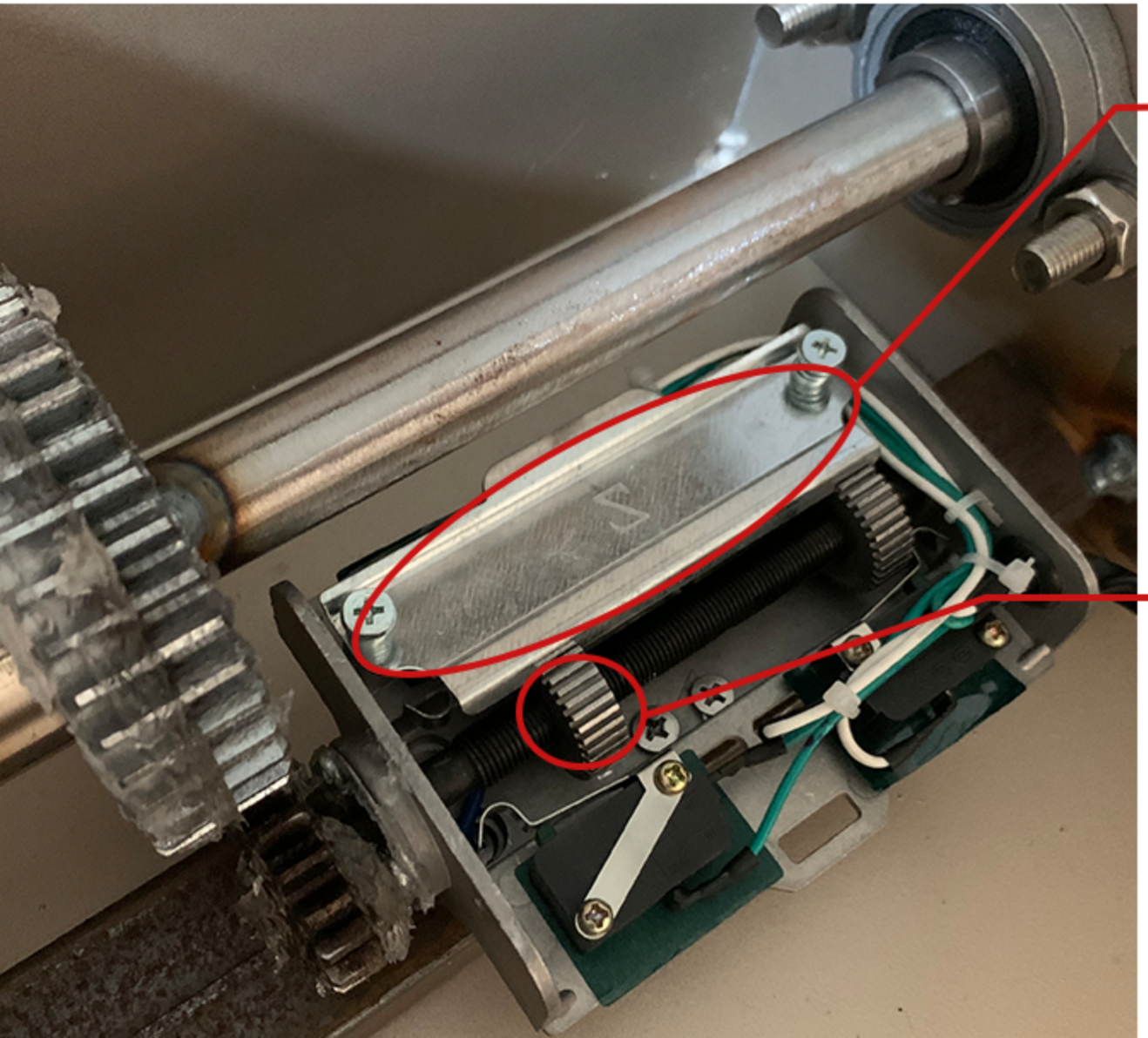
3. Use a leather hammer to put back the covers plate on the side of the rails.



4. Finally, install the end covers of rails.

Step 7

Adjust motor stroke



1. Send the OPEN end position

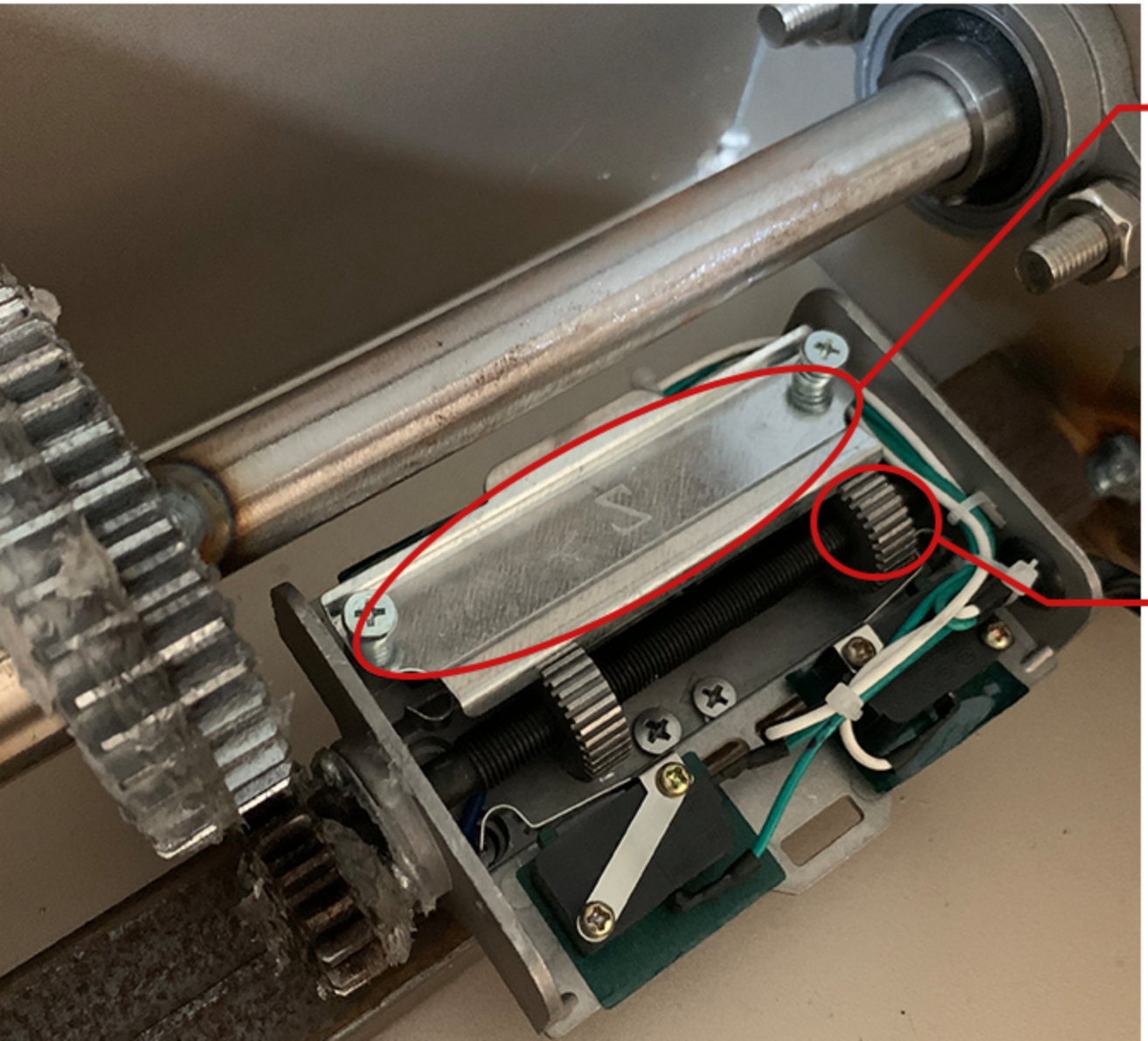
Step 1: Open the silver cover.

Step 2: Open retractable glass panels by control box until move the end position.

Step 3: If the panels do not open to maximum, turn left gear down; if the panels open too wide and squeeze into fixed panel, turn left gear up.

Step 7

Adjust motor stroke



2. Send the CLOSE end position

Step 1: Open the silver cover.

Step 2: Close retractable glass panels by control box until move the end position.

Step 3: If the panels do not close to maximum, turn left gear up; if the panels close exceed the rails, turn left gear down.