

Multi-Stocker

Construction instructions

Thank you for choosing a Sankyo Alumi product via Rediy Build. Please read these installation instructions carefully when installing the product to ensure a correct and beautiful finish. The precautions are important for ensuring the product's performance, functionality, strength, and safety. Please be sure to follow them when installing.

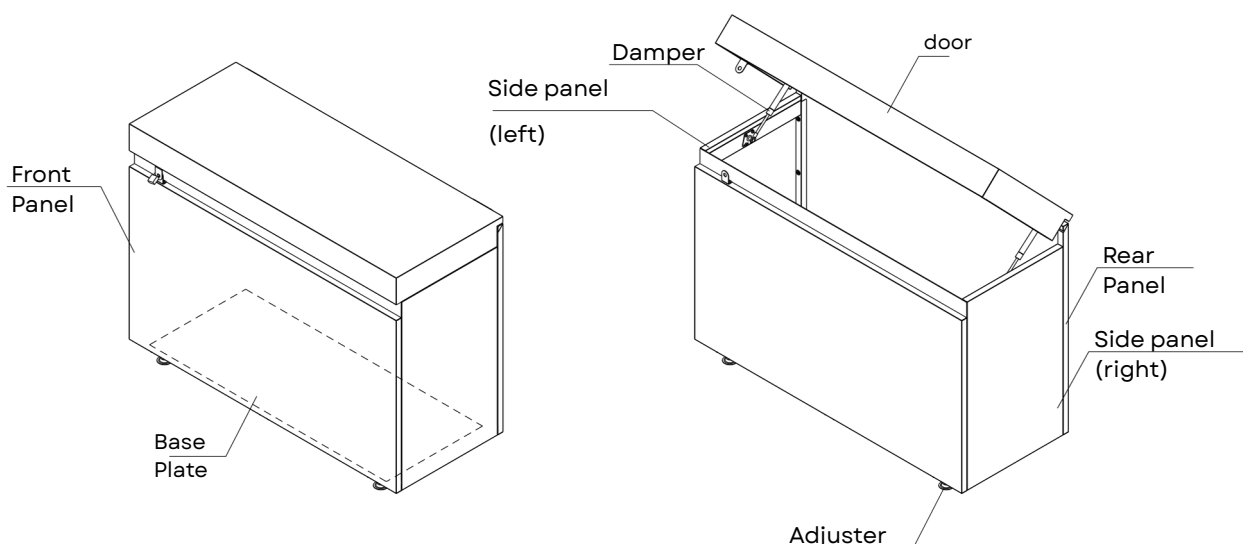
Installation precautions

- Do not modify or repurpose the product for any purpose other than as a storage box.
- Leave enough space for removing items and do not install the product in a location that will obstruct passage.
- Do not install the product in a location where snow falls directly from the roof of a building. Falling snow may damage the product.
- Do not install the product in a location where rainwater falls directly from the roof of a building. Falling rainwater may make a loud noise.
- This product is designed for use in general areas. The snow resistance is 1500N/m² (153kg/m²), which is equivalent to 50cm of snowfall. Do not install in areas with heavy snowfall.
- Install the product so that exhaust gases from combustion appliances such as hot water heaters and heaters or exhaust gases from cars do not directly hit or accumulate on the product. Surface abnormalities such as peeling may occur.
- Please make sure that the floor surface on which you are installing the product is level.
- When installing in a windy location or a place with heavy foot traffic, please use the fixing parts set (packaged separately).

Installation precautions

- Securely tighten all specified bolts and screws. Install screws vertically, without tilting them in relation to the surface they are fastening.
- Do not use any parts or options other than those specified.
- After installation, check that the bolts and screws are not loose or loose, and that there are no dangerous areas or stains that could cause problems in use.
- Make sure that the opening and closing operations, and the locking and unlocking operations can be performed normally.
- After work is completed, check that the product has no scratches or dents.
- Be sure to understand how to use the product (how to lock and operate the electrical equipment, etc.), as well as how to maintain, inspect, and repair it, based on the instruction manual.

Names and functions of each part



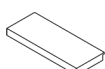
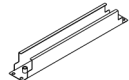
Tools required for installation

- Phillips screwdriver and wrench.
- If fixing the anchors, please prepare an electric drill and drill bit.

Package Contents

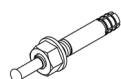
- When unpacking, please check the type and quantity (please also check the contents of the parts bag). □ Check that the product is not damaged or abnormal.
- After unpacking, store the product carefully to avoid scratching it.
- If the product is damaged or abnormal, or if any parts are missing, please contact your us at enquiries@rediybuild.com.au

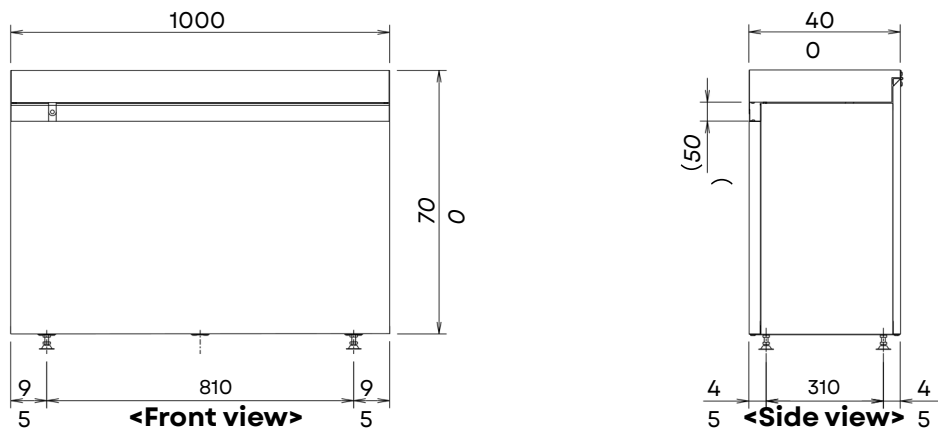
■ Multi-stocker [NMBX-1004]

type		quantity
Front Panel		1
Rear Panel		1
Door		1
Base Plate		1
Side panel (left)		1
Side panel (right)		1
Bottom plate reinforcement		3
Hinge		2

type		quantity
Damper Pin		2
Small screw pan 4×8×8		16
Small screw truss 6×16×10		24
Adjuster		4
Padlock mounting hardware		2
Construction Manual HZ2463		1
Instruction manual HZ2464		1

■ Fixing parts set [NMBX-KB]

type		quantity
Fixing bracket		2
All anchor M6×45		2

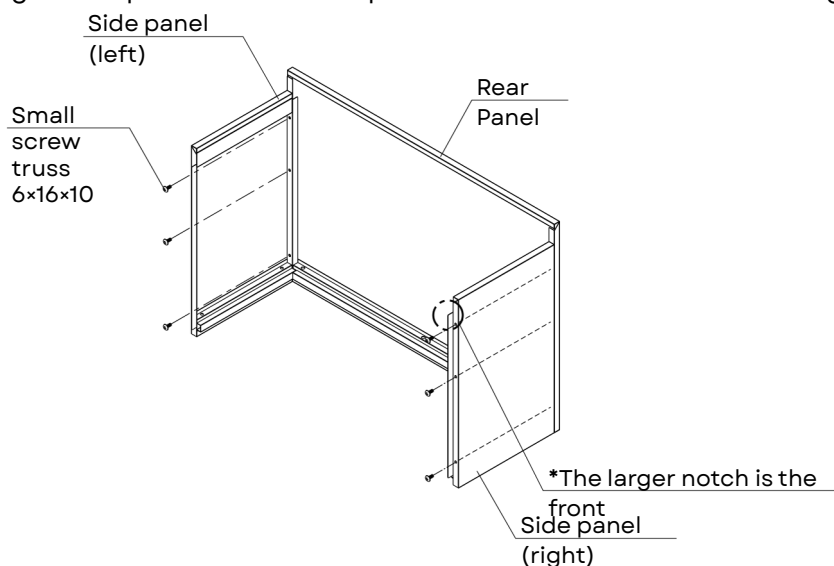


Installation Procedure

1. How to assemble the main unit

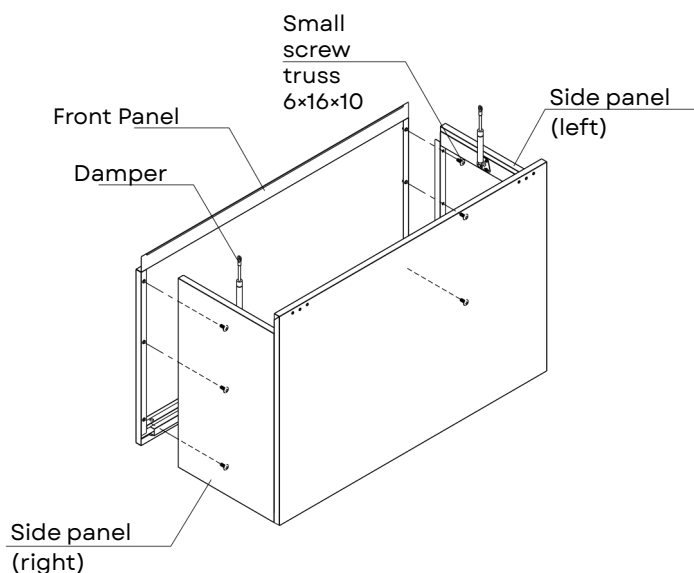
① Attach the side panel (right) and side panel (left) to the rear panel using the truss 6 x 16 x 10 machine screws.

*There are left and right side panels. Install the panel with the smaller notch facing the rear panel.



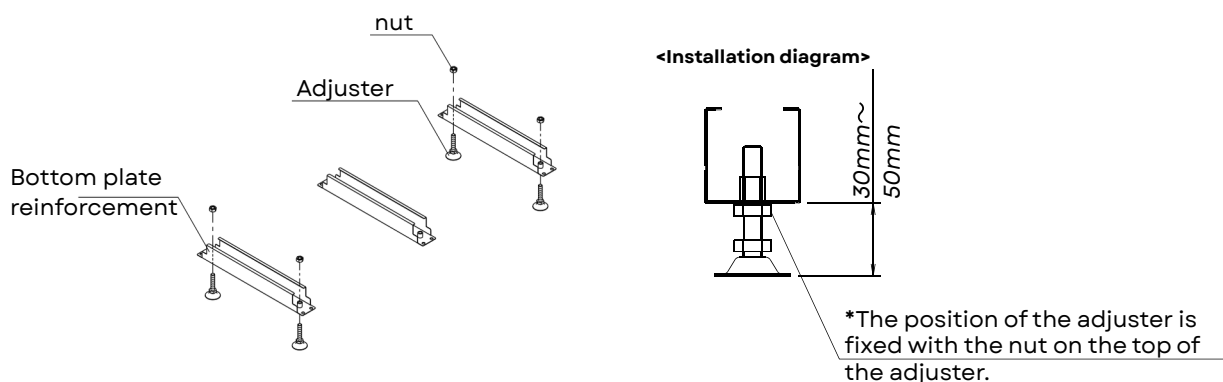
② Attach the front panel to the side panel using the truss 6x16x10 screws.

*Please install the front panel with the damper attached to the side panel raised to the top.



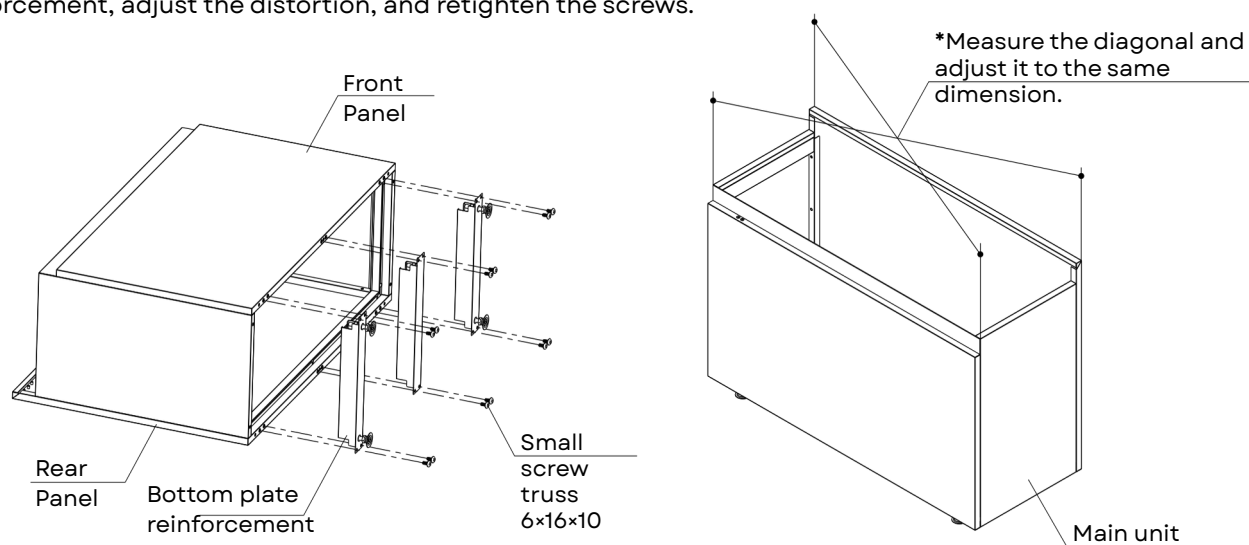
3) Remove the nuts attached to the adjuster and use them to attach the adjuster to the bottom plate reinforcement. (Attach the adjuster to the two bottom plate reinforcement bolts attached to both ends.)

*Please make sure the adjuster height is within the range of 30mm to 50mm. If the adjuster height is too low, you will not be able to attach the bottom plate.

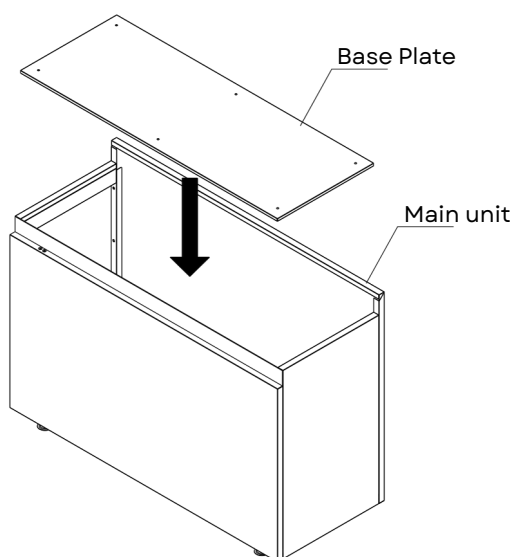


④ Attach the bottom plate reinforcement to the front and rear panels using a 6x16x10 screw truss.

*After installing the screws, measure the diagonal of the main body and make sure the main body is not warped. If it is warped, loosen the screws on the bottom plate reinforcement, adjust the distortion, and retighten the screws.

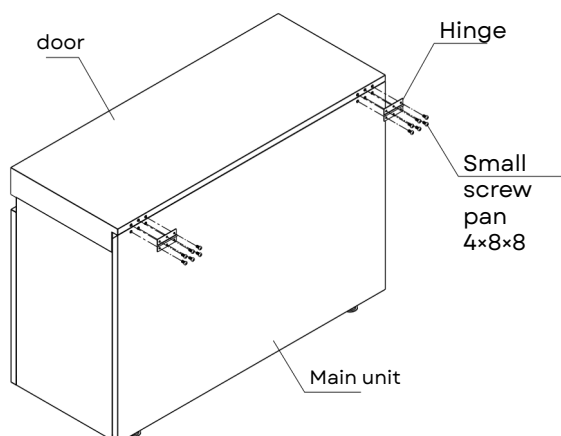


⑤ Attach the bottom plate to the inside of the main body.



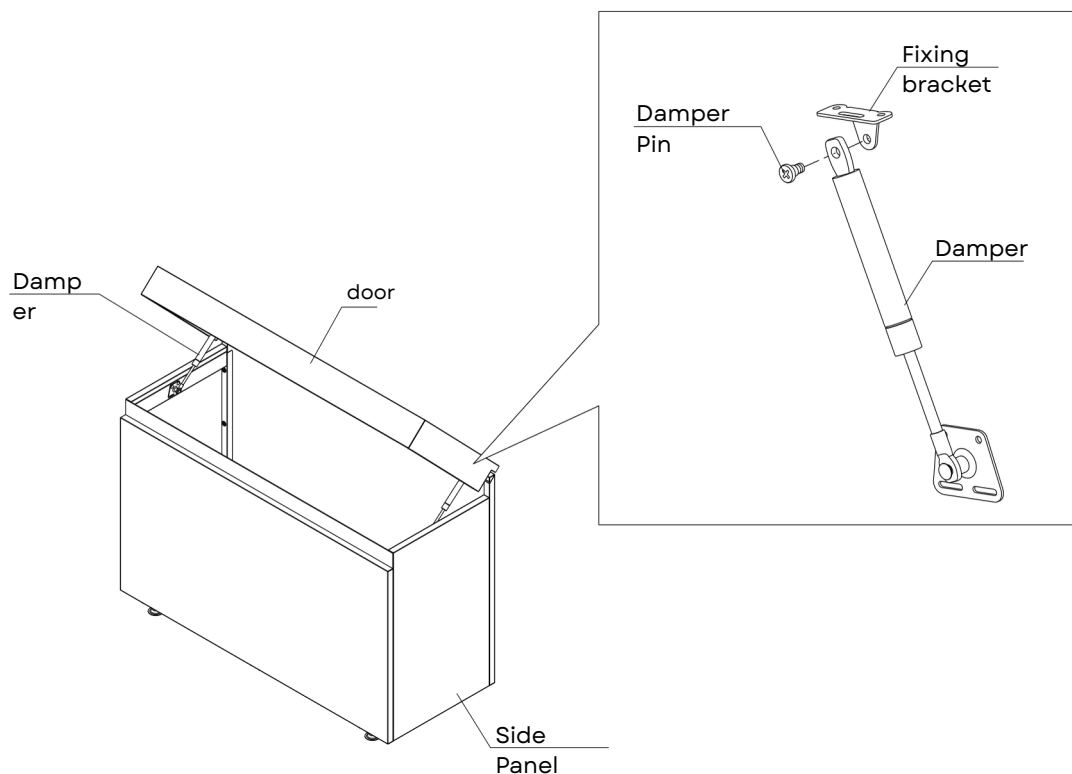
⑥ Place the door on top of the main body and attach the hinges to the main body and door using a 4x8x8 pan head screw.

*After installing the door, open and close it several times to check that the door and main body are not misaligned. If they are misaligned, the box body may be warped. Adjust the screws reinforcing the bottom panel so that the diagonal dimensions of the main body are the same.



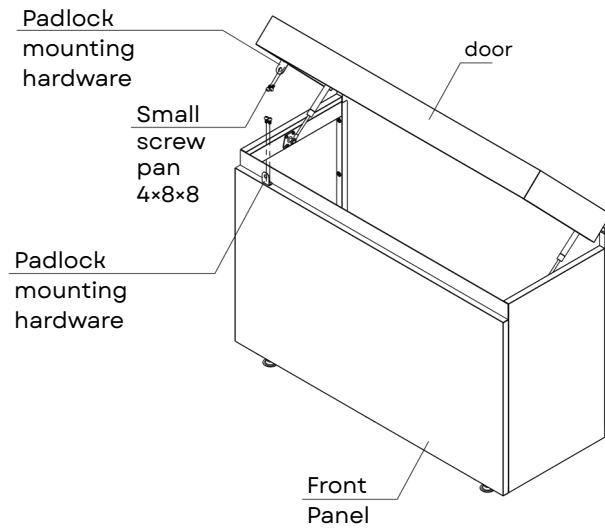
⑦ Secure the damper attached to the side panel to the door fixing bracket with the damper pin.

*After installing the damper, open and close the door several times to make sure that the damper assists in opening and closing.

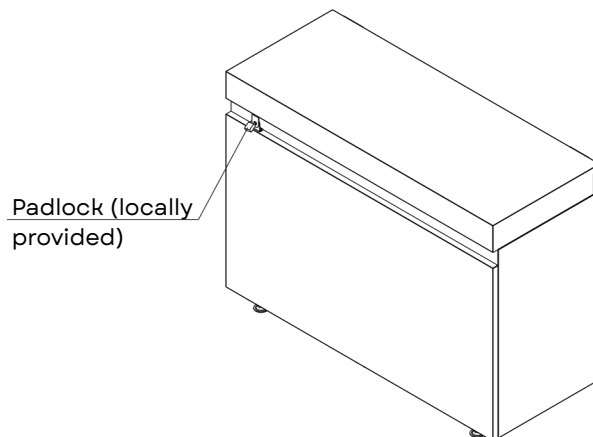


*If you use a padlock, please attach the padlock mounting bracket to the main body following the procedure below. If you do not install a padlock mounting bracket, please give it to the customer along with the padlock mounting screws (machine screw truss 4 x 8 x 8).

① Attach the padlock mounting hardware to the front panel and door of the main unit using a 4 x 8 x 8 pan head screw.



② Attach the padlock using the hole in the mounting bracket (a commercially available padlock (φ8 or less) must be procured locally).

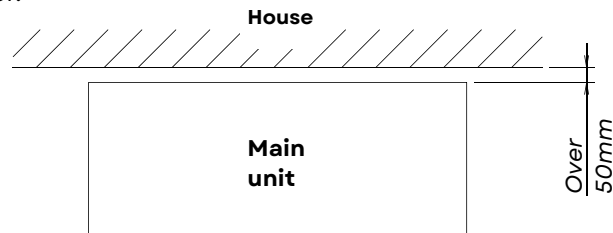


3. When anchoring

*If you are concerned about the product falling over due to vandalism or strong winds, please anchor it according to the procedure below.

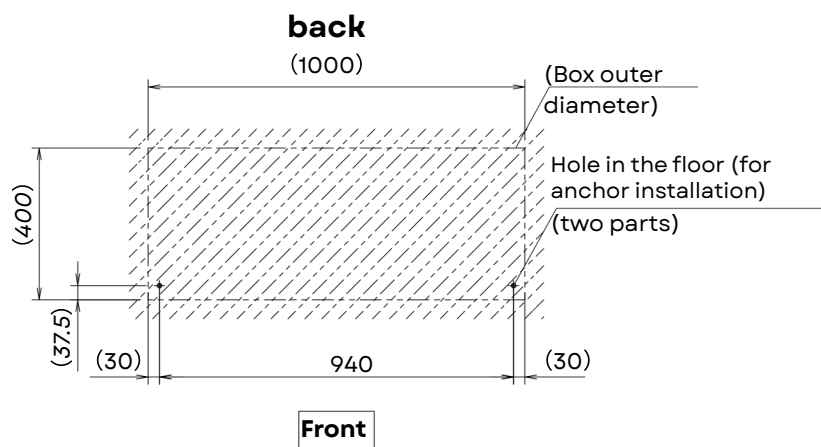
① Please refer to the dimensions below to determine the location for the box.

If you are installing the unit next to a house, please leave a gap of 50 mm or more behind the unit to prevent damage caused by contact with the house when opening and closing the door.

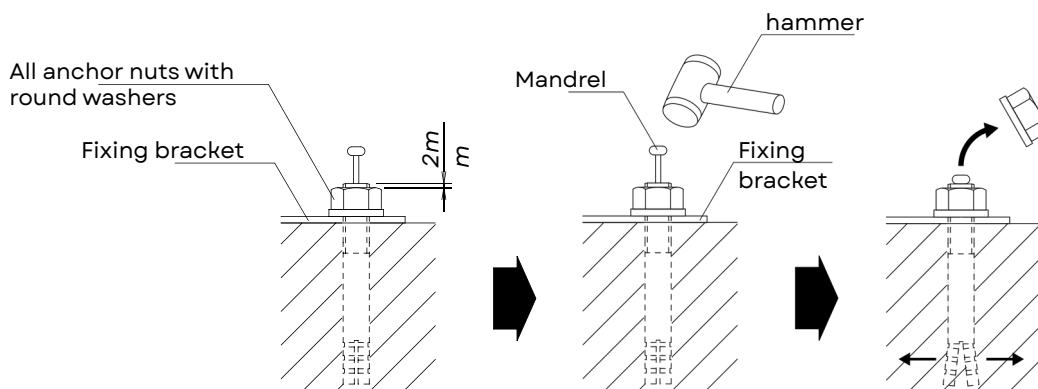


② Drill anchor holes ($\phi 6.4$, depth 45mm or more) at the anchor fixing positions (2 places).

*Please remove any chips or dust from the holes as they may cause rust or dirt.



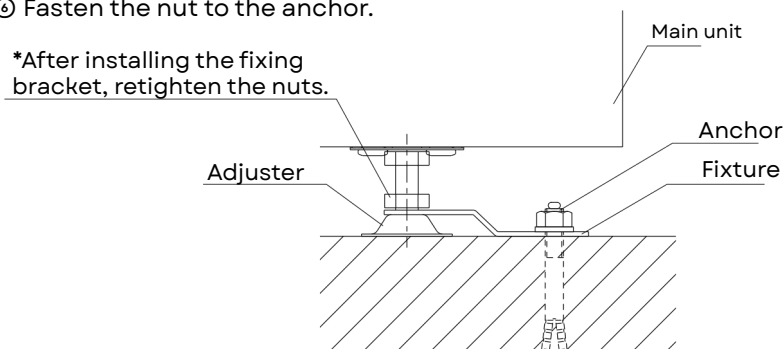
③ Drive the core rod of the anchor head into place with a hammer. ④ Remove the anchor nut.



⑤ Place the main unit in the desired location and attach the fixing bracket to the main unit's adjuster and anchor.

*Please secure the mounting bracket with the adjuster nut.

⑥ Fasten the nut to the anchor.





Thank you for purchasing a Rediy Build product! We truly appreciate your choice and are confident that you'll enjoy the quality and convenience we offer. Should you have any questions about the product or the installation process, please don't hesitate to reach out. You can email us at enquiries@rediybuild.com.au, and we'll be more than happy to assist you.