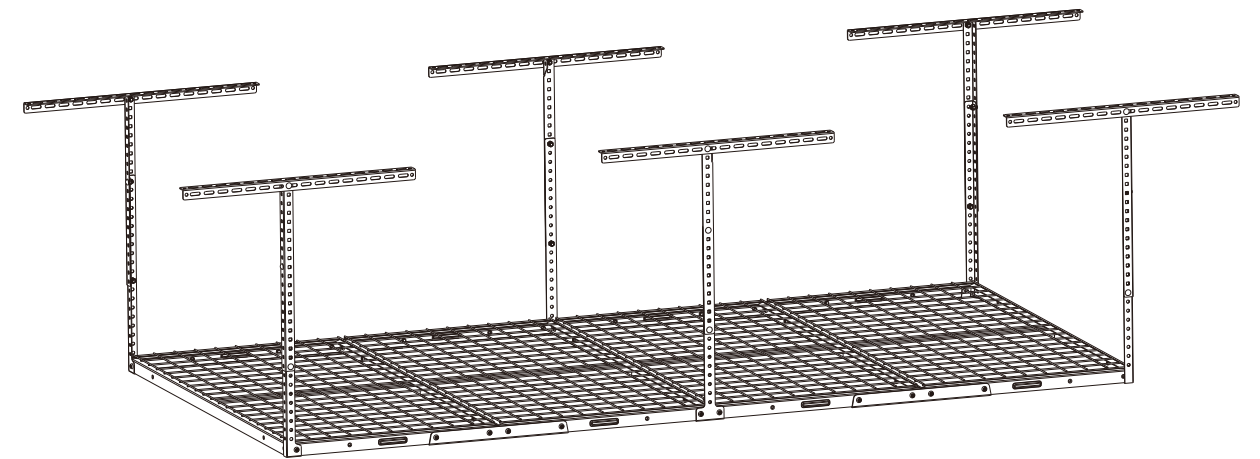




Item No. 10080412
Installation Guide



Package Contents

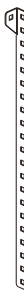
(A) Parts Included



1. Ceiling Bracket
(6 PCS)



2a



2b

2a. L-Shaped Upper Vertical Posts (4 PCS)
2b. Upright Upper Vertical Post (2 PCS)



3a

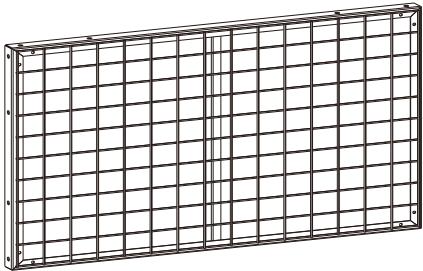


3b

3a. L-Shaped Lower Vertical Posts (4 PCS)
3b. Upright Lower Vertical Post (2 PCS)



4. Connecting Plate
(4 PCS)



5. Wire Grid
(4 PCS)

(B) Screw Set

6



M8x10mm Bolt
(36 PCS)

7



M8x15mm Bolt
(18 PCS)

8



M8 Nut
(18 PCS)

9



Socket Wrench
(1 PC)

10



M8x60mm
Metal Expansion Bolt
(12 PCS)

11



St8.0x60
Tapping Screw
(12 PCS)

12



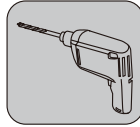
5x5mm Hex Key
(1 PC)

*To fast the installation, we recommend to use electrical drill for tightening the screws and bolts.

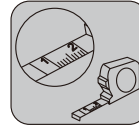
(C) Tools Needed for Assembly



Pencil



Pistol-Grip Drill
/ Hammer Drill



Tape Measure



Stud/Joist Finder



Ladder



Eye Protection

Installation Steps

STEP 1-A: Attach Ceiling Brackets to Wooden Ceiling Joists

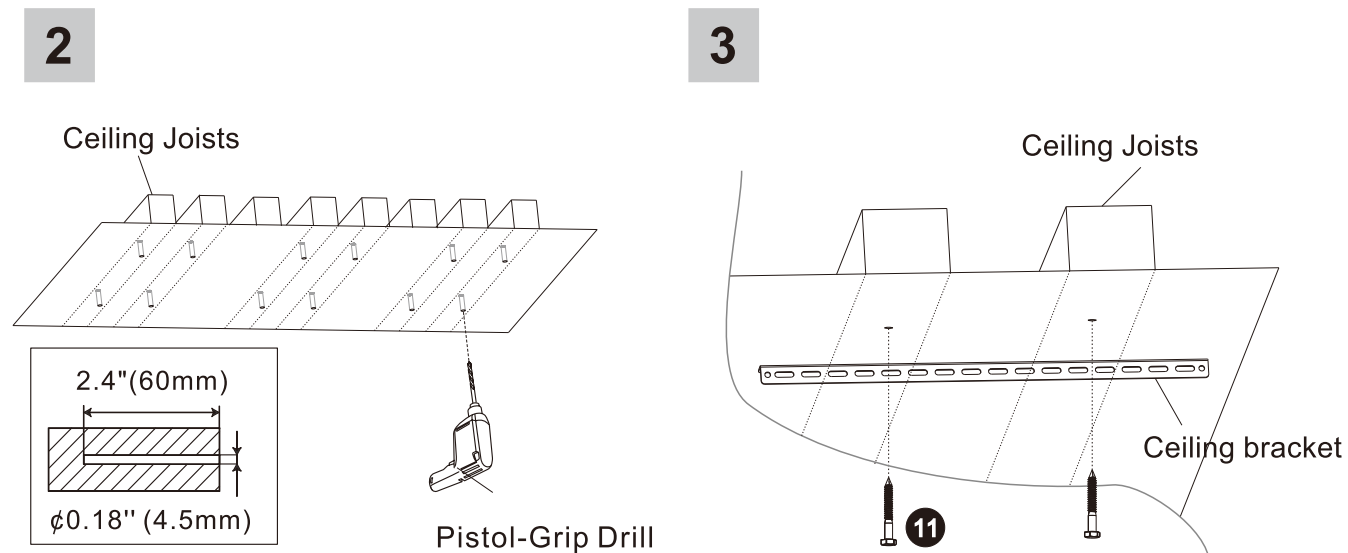
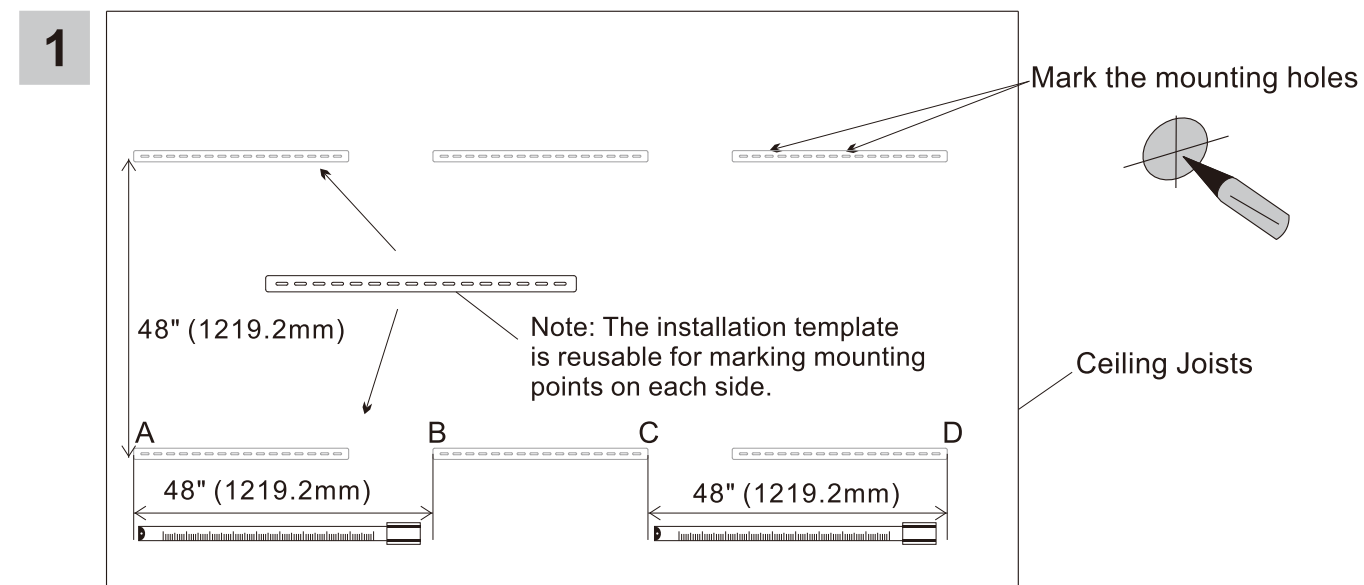
1. Use a stud finder to locate the wooden ceiling joists. Then use the installation template to mark the mounting points.

Tips: How to use installation template

*Each ceiling bracket fastens to 2 separate joists.

*Use a stud finder to locate the joists.

1. Beginning from the left side, place the template and mark two holes at center of joists locations.
 2. Measure 48" from the left end (Point A) and place template again from point (B). Mark two holes at center of the joists locations.
 3. Measure 48" from the right end (Point C) and place template again (as shown in figure 1, below) between point C and point D. Mark two holes at center of the joists locations.
2. Drill a 2.4" (60mm) deep 0.18" (4.5mm) diameter pilot hole at the center of each marked point.
 3. Install the ceiling brackets (1) using tapping screw (11) and tighten with socket wrench (9).



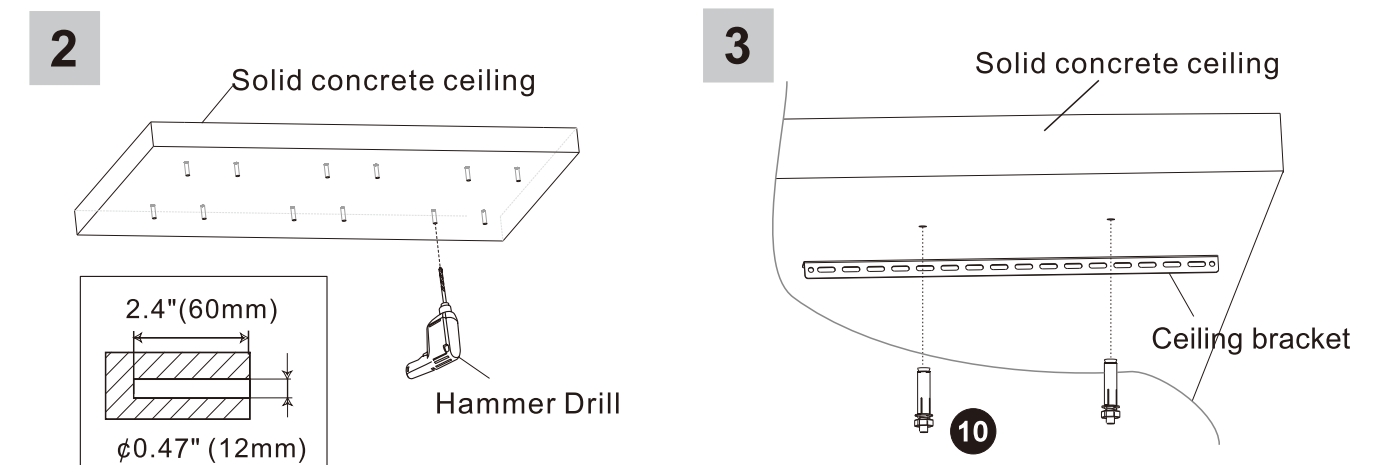
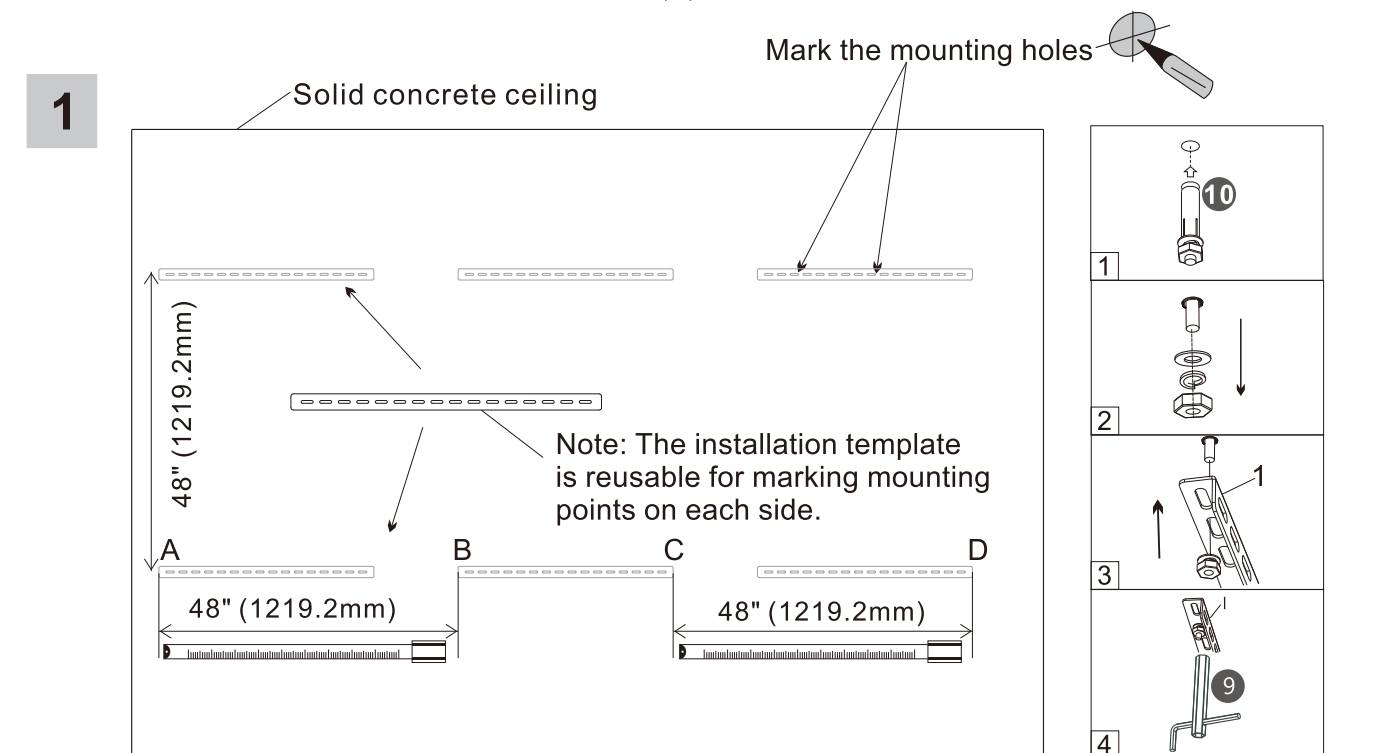
STEP 1-B: Attach Ceiling Brackets to Solid Concrete Ceiling

1. Use the installation template to mark the mounting points.

Tip 1: How to use installation template

*Each ceiling bracket fastens with 2 bolts.

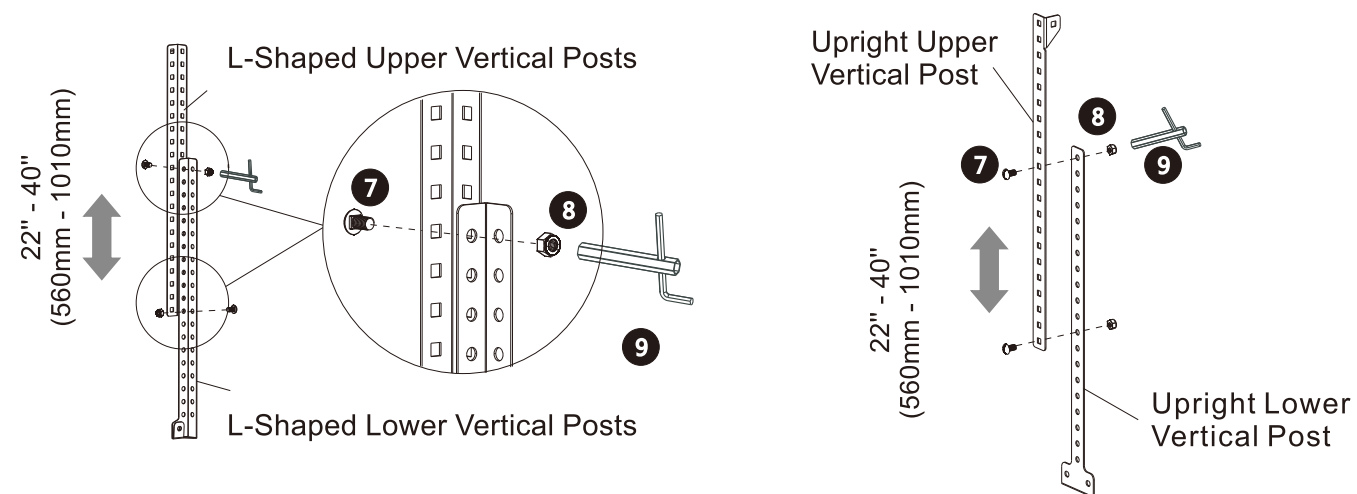
1. Beginning from the left side, place the template and mark two holes.
 2. Measure 48" from the left end (Point A) and place template again from point (B). Mark two holes.
 3. Measure 48" from the right end (Point C) and place template again as shown in figure 1, below ending at point D. Mark two holes.
2. Drill a 2.4" (60mm) deep 0.45" (12mm) diameter pilot hole at the center of each marked point.
 3. Install the ceiling brackets (1) using metal expansion bolts (10) and tighten with wrench.
- Tip 2: How to use metal expansion bolts
1. Push the metal expansion bolts into mounting holes.
 2. Unscrew the nuts and washers.
 3. Attach the ceiling brackets (1) and screw in the nuts and washers.
 4. Fully tighten the nuts with socket wrench (9).



STEP 2: Assemble the Vertical Posts

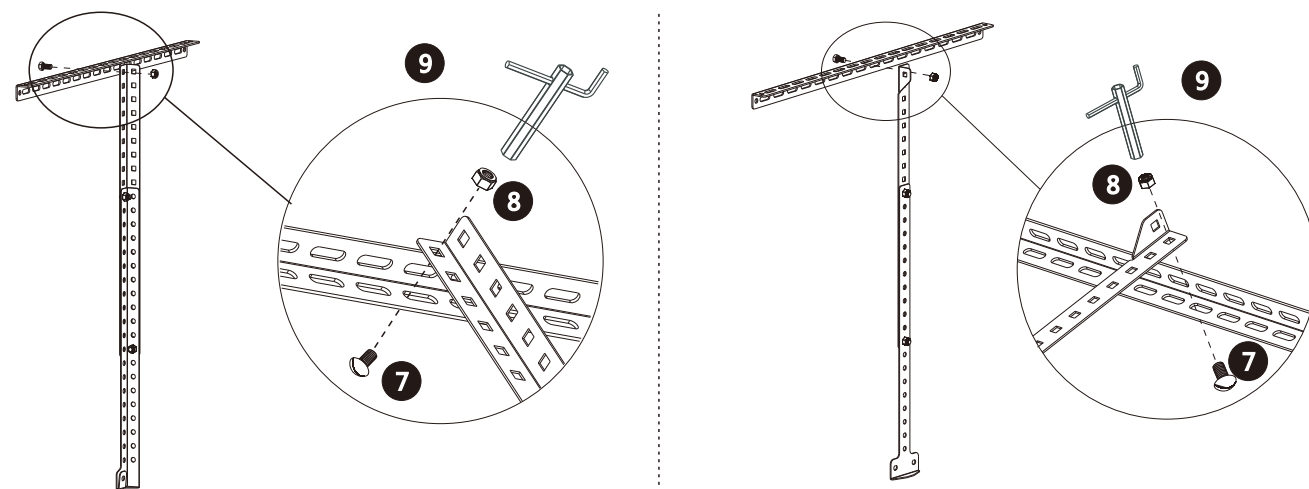
1. Determine hanging height and overlap posts as desired between 22" - 40" (560mm - 1010mm).
2. Attach L-Shaped/upright upper vertical posts (2) with L-Shaped/upright lower posts (3) using bolts (7) and nuts (8). Tighten with socket wrench (9).

Note: Make sure that the length of all the vertical posts are uniform.



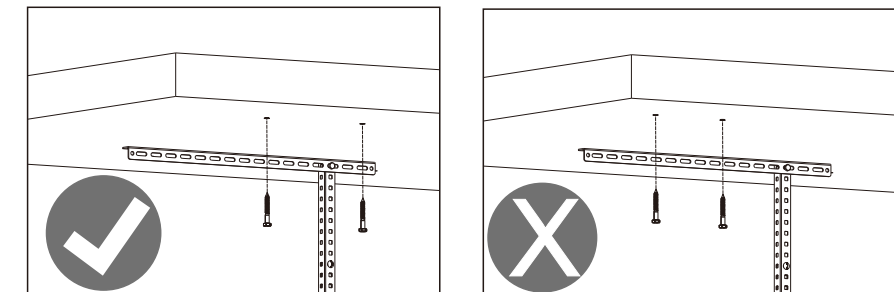
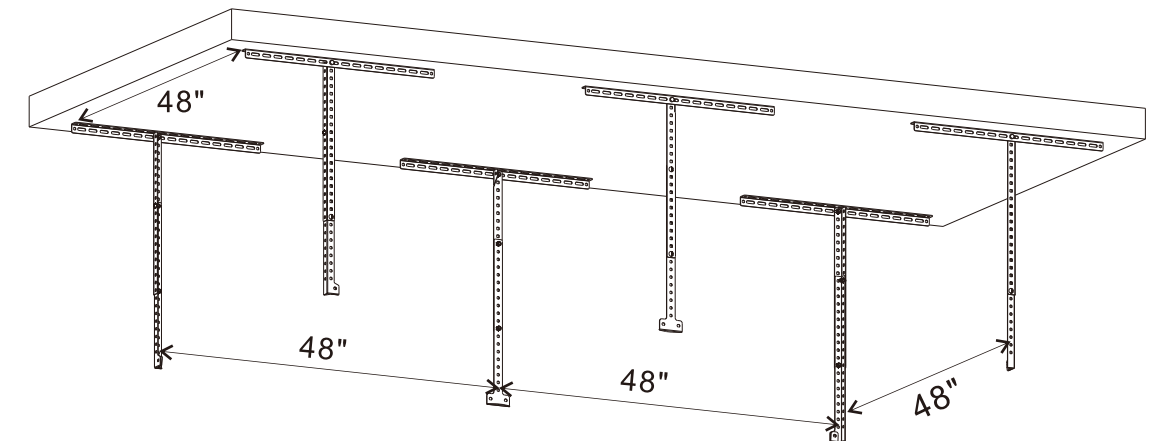
STEP 3: Attach Vertical Posts to Ceiling Brackets

1. Attach L-Shaped/upright vertical posts to ceiling brackets using bolts (7) and nuts (8). Tighten with socket wrench (9).



STEP 3: Attach Vertical Posts to Ceiling Brackets

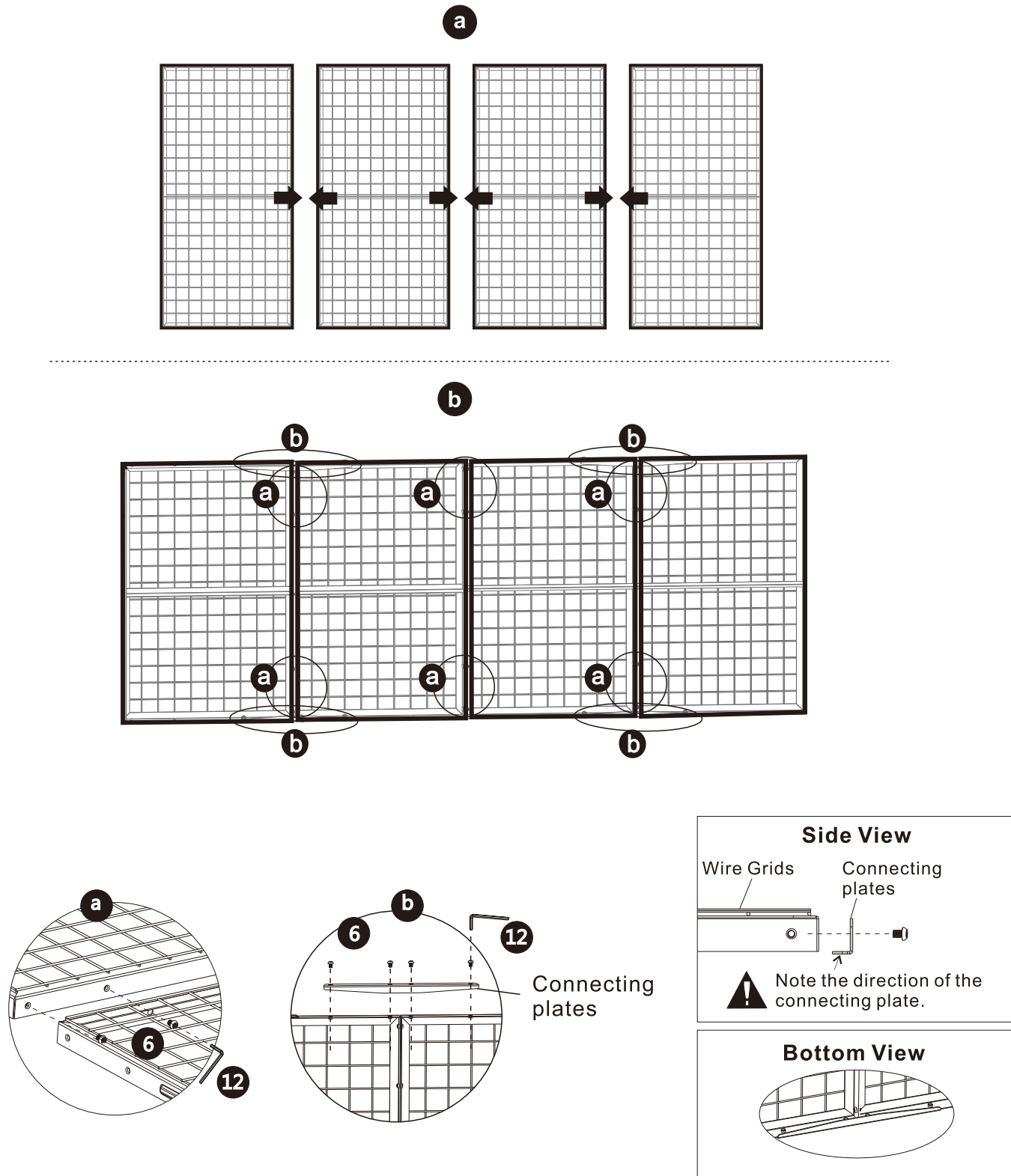
2. Make sure the distance between the posts are completely consistent with the figure shown below.



WARNING Always install the vertical posts between the bolts in the ceiling bracket. Do not attach the vertical posts outside. Otherwise the ceiling brackets will bend, causing personal injury or damage to your stored items if they fall.

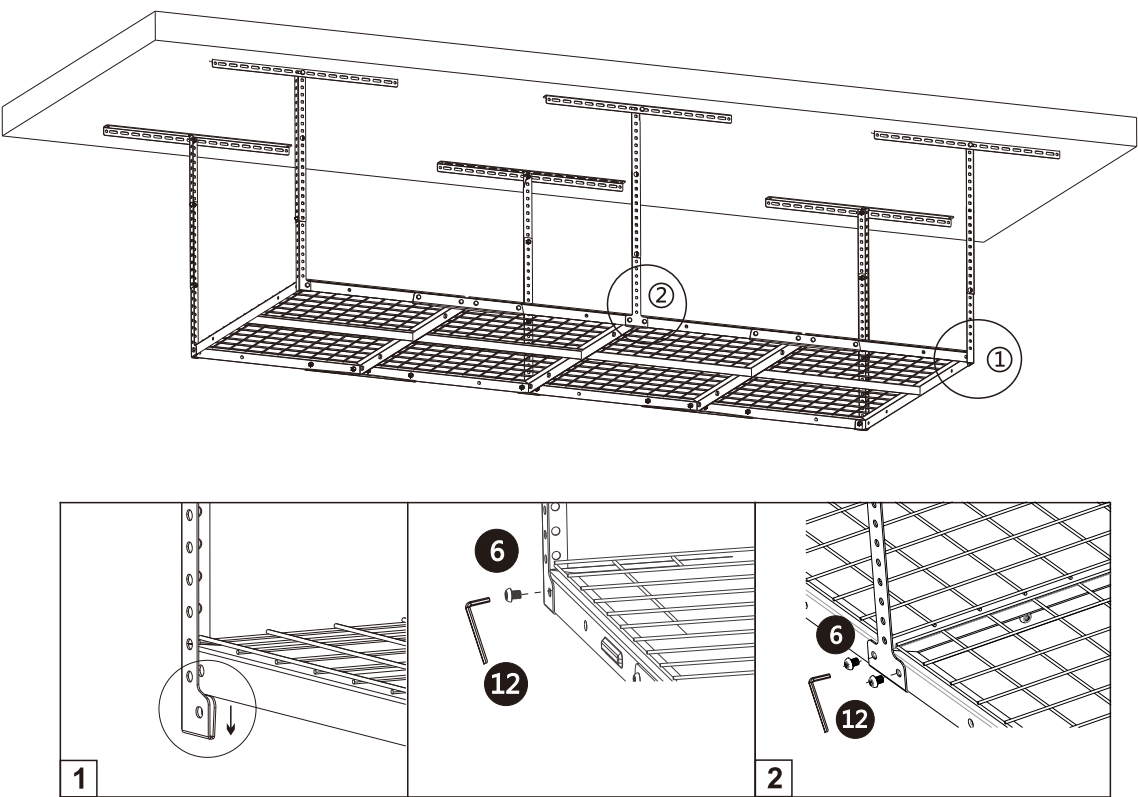
STEP 4: Assemble and Attach Wire Grids

- a. Assemble the wire grids side by side as shown in the figure, and attach them using bolts (6). Tighten with hex key (12).
- b. Attach the connecting plates (4) at the joints shown in the figure below using the bolts (6). Tighten with hex key (12).



STEP 5: Place and Attach Wire Grid

- 1. Insert the wire grid set. The corners of the grid fit into the slot of the L-Shaped vertical posts (3). Tighten the screws (6) with hex key (12).
- 2. Attach the upright vertical posts with the side of the grid by tightening the screws (6) with hex key (12).



⚠ CAUTION

This product contains small items that could be a choking hazard if swallowed. Keep these items away from young children.

- Make sure these instructions are read and completely understood before attempting installation. If you are unsure of any part of this installation, please contact a professional installer for assistance.
- The ceiling must be capable of supporting the combined weight of the garage rack and your stuff. Otherwise, the structure and weight capacity of the ceiling must be reinforced.
- Proper tools must be used. A minimum of two people are required for this installation. Failure to install properly can result in property damage or serious injury.
- Check joint parts every two months, making sure the screws have not loosened.
- This product is designed to be installed on a wooden ceiling or solid concrete ceiling. Before installation, make sure that the weight capacity of the ceiling will support the combined load of the rack and your stuff. Never exceed the maximum load capacity of the product 600 lbs (270 kg), or else it may result in product damage or physical injury.

Note: This product is intended for indoor use only. Use of this product outdoors could lead to product damage or physical injury.

Fleximounts Limited Warranty

This limited warranty offered by Fleximounts covers defects in material or workmanship in new Fleximounts products. This warranty extends to the original purchaser only and is non-transferable. Only consumers purchasing Fleximounts products from authorized Fleximounts retailers or resellers may benefit from our limited warranty.

What is Covered?

The Fleximounts limited warranty covers our products against defects in material or workmanship as follows:

- Fleximounts Garage Storage Rack (including overhead storage racks and wall mounted shelves) All garage racks purchased on or after January 1, 2016 include a **10-year** warranty.

What are your Remedies?

Fleximounts will replace at no charge to the consumer the defective parts only or, at Fleximounts option, replace any product or part of the product that is defective because of improper workmanship and/or material, under normal installation, use, service and maintenance. If Fleximounts is unable to provide a replacement and repair is not practical or cannot be completed in a timely fashion, Fleximounts may elect to refund the purchase price in exchange for the return of the product. In the rare event that your Fleximounts product is defective, we will provide you with a replacement item shipped at no cost to you within the continental United States. The shipping method for replacement products is FedEx Ground, but expedited shipping is available if you choose to pay the additional expense. In addition, you will need to pay the shipping costs if any products need to be shipped to you at an address outside the continental United States.

REPAIR OR REPLACEMENT (OR, IN LIMITED CIRCUMSTANCES, REFUND OF THE PURCHASE PRICE) AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE PURCHASER. Fleximounts NEITHER ASSUMES NOR AUTHORIZES ANY PERSON TO CREATE FOR IT ANY OTHER OBLIGATION OR LIABILITY IN CONNECTION WITH THIS PRODUCT.

What Is Not Covered?

Our limited warranty does not cover any problem that is caused by:

1. Conditions, malfunctions or damage not resulting from defects in material or workmanship.
2. Conditions, malfunctions or damage resulting from normal wear and tear, improper installation, improper maintenance, misuse, abuse, negligence, accident or alteration.
3. Accessories, connected materials and products, or related products not manufactured by Fleximounts.
4. Conditions, malfunctions or damage resulting from failure to follow the instructions and guidelines relating to the product's intended use.

Our limited warranty is void if a product is returned with removed, damaged or tampered labels or any alterations (including removal of any component or external cover).

How to File a Claim?

In order to receive the benefit of our limited warranty, you need to process your claim in compliance with the terms of this limited warranty and follow proper return procedure. To request warranty service, please contact customer service via email at contact@fleximounts.com or toll free at 855-421-2808. You will need to provide the sales receipt or other evidence of the date and place of purchase for your Fleximounts product.

Implied Warranties and Limitation of Damages

EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ALL IMPLIED WARRANTIES (INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE) SHALL BE LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY, AND FLEXIMOUNTS SHALL NOT BE LIABLE FOR ANY INCIDENTAL, INDIRECT, SPECIAL, OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR REVENUE, RESULTING FROM ANY BREACH OF EXPRESS OR IMPLIED WARRANTY OR CONDITION, OR UNDER ANY OTHER LEGAL THEORY, EVEN IF FLEXIMOUNTS HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some jurisdictions do not allow limitations on the duration of an implied warranty or the exclusion or limitation of special, indirect, incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Governing Law

This Warranty shall be governed by the laws of the State of California, USA, without giving effect to any conflict of laws principles that may provide the application of the law of another jurisdiction.

How State Law Applies

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.