

ITEM #5105949

## 20 PC MODULAR WALL ORGANIZER

MODEL #54006

Español p. xx

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### ATTACH YOUR RECEIPT HERE

Serial Number \_\_\_\_\_

Purchase Date \_\_\_\_\_



**Questions, problems, missing parts?** Before returning to your retailer, call our customer service department at 888-3KOBALT (888-356-2258), 8 a.m. - 8 p.m., EST, Monday - Sunday. You could also contact us at [partsplus@lowes.com](mailto:partsplus@lowes.com).

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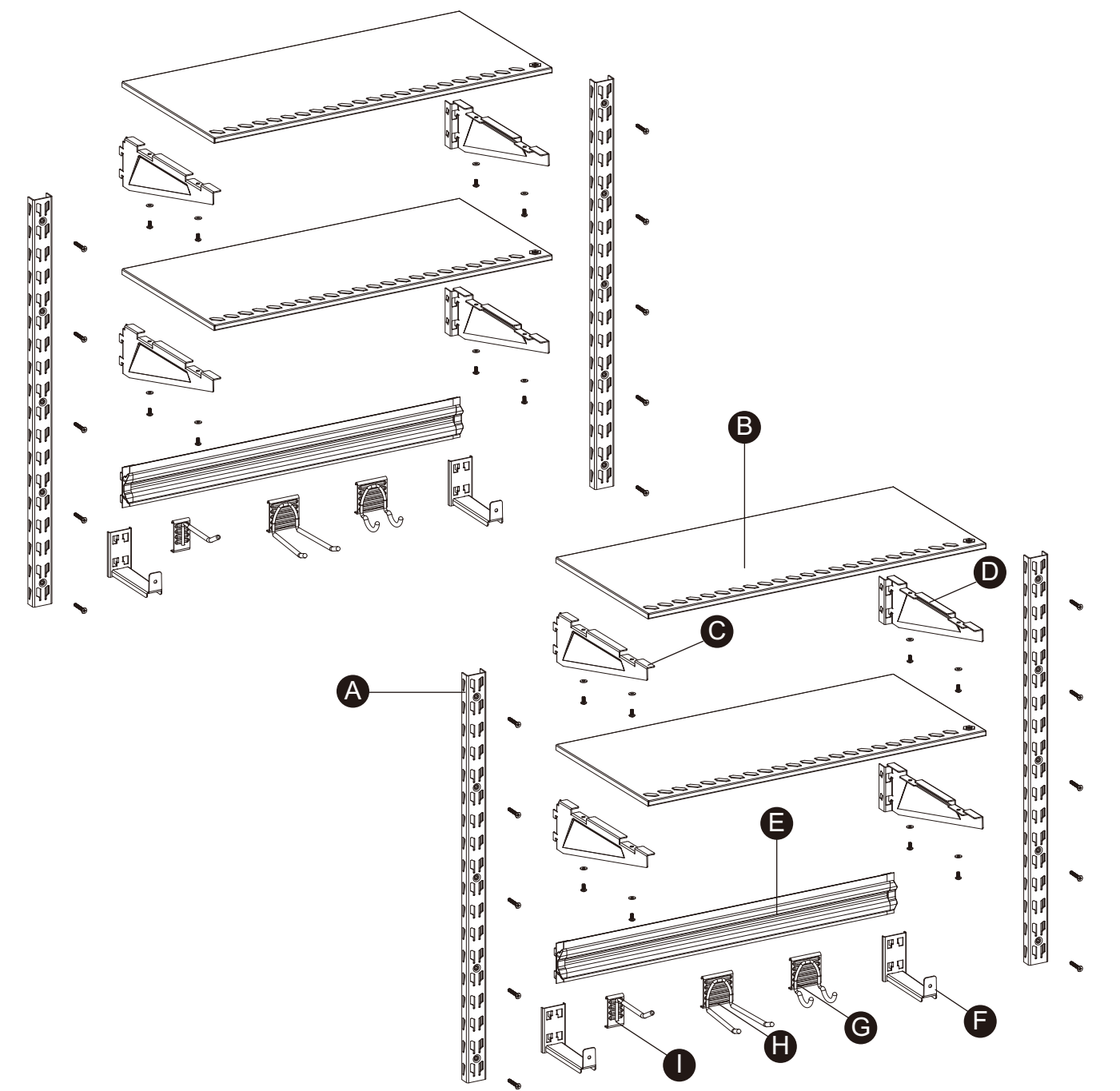
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PACKAGE CONTENTS

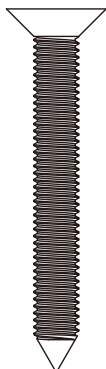


PART	DESCRIPTION	QUANTITY
A	Post	4
B	Shelf	4
C	Left Bracket	4
D	Right Bracket	4
E	K Steel Rail	2
F	6 in. Post Hook	4
G	4 in. K Rail Hook	2
H	6 in. Double-head K Rail Hook	2
I	6 in. Single-head K Rail Hook	2

## HARDWARE CONTENTS

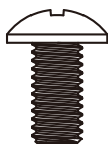
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AA



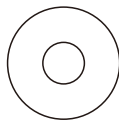
ST5x40mm  
Screw  
Qty.20

BB



M6x10mm  
Bolt  
Qty.16

CC



Φ14x1.0mm  
Washer  
Qty.16

## PREPARATION

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Before beginning assembly of product, make sure all parts are present.  
Compare parts with package contents list and hardware contents list.  
If any part is missing or damaged, do not attempt to assemble the product.

**Estimated Assembly Time:15 Minutes**

**Tools Required for Assembly (not included):** Ladder, Hammer, Tape measure, Stud finder, pencil, power drill and 1/8 in. drill bit, Phillips Screwdriver and framing square.



## SAFETY INFORMATION

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Please read and understand this entire manual before attempting to assemble, operate or install the product. If you have any questions regarding the product, please call customer service at 888-3KOBALT (888-356-2258), 8 a.m - 8 p.m., EST, Monday - Sunday. You could also contact us at [partsplus@lowes.com](mailto:partsplus@lowes.com).

### **WARNING**



#### **PERSONAL INJURY HAZARD**

Failure to properly install according to the manufacturer's guidelines could result in serious injury or death.

### **WARNING**



#### **ELECTRICAL, PLUMBING OR GAS LINES MAY BE IN WALL.**

Before cutting, drilling or hammering verify their location. If needed, contact your electrician, plumber, or service person.

### **WARNING**



#### **POTENTIAL FALL HAZARD**

During installation of this item, avoid overreaching and overextending while on a ladder.

### **CAUTION**

#### **POTENTIAL EYE HAZARD**

Wear protective eyewear during installation.

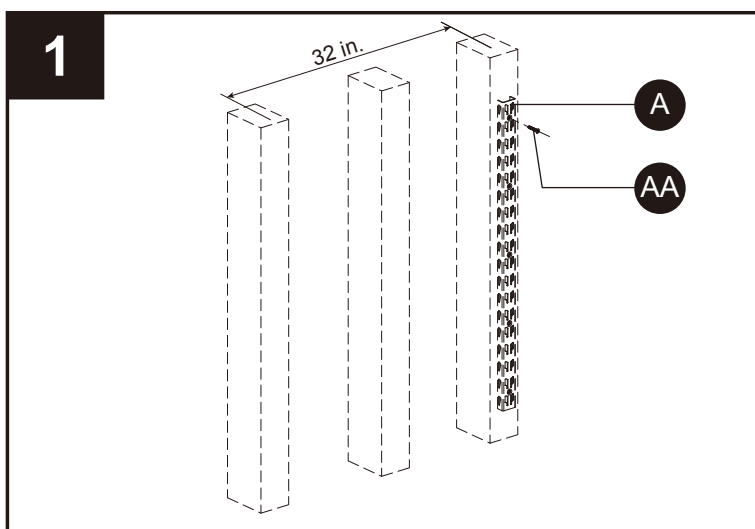
## ASSEMBLY INSTRUCTIONS

1. Locate the desired position for the first vertical Post (A) on the exposed wall joist. Mark the location and drill a small pilot hole (1/8 in). Using the top-hole position of the Post (A), use screw (AA) and screw it in place to the wall joist.

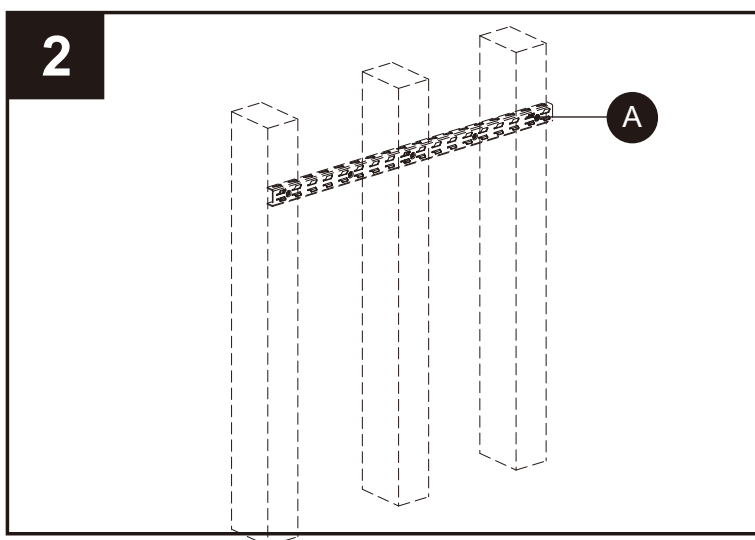
**NOTE:** Make sure it is NOT fully tightened in place and allows for swinging side to side.

### Hardware Used

AA ST5 x 40 mm  x 1



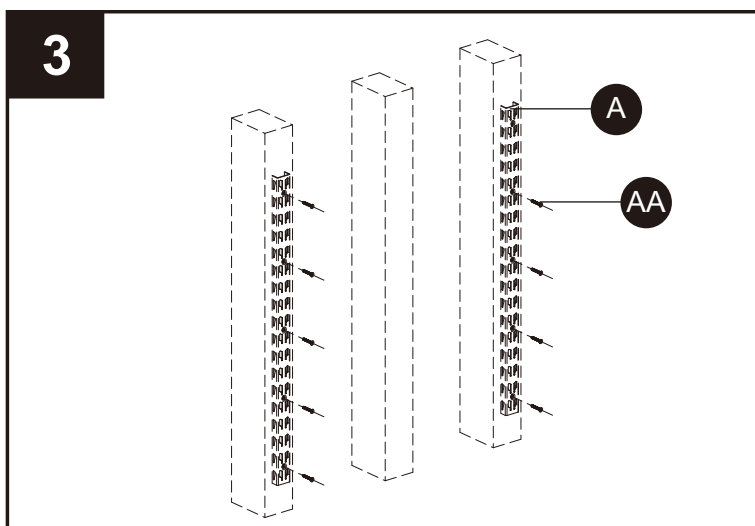
2. With only the top-screw in place, rotate the Post (A) 90-degree in the desired direction. Place a level on the top of the Post (A), that has been rotated 90-degree. Note: Make sure it is level and that the bottom hole of the Post (A) is on-center with the new joist. Mark the spot on the new joist using the bottom hole of the Post (A). Drill a small pilot hole (1/8 in) in this location.



3. Tighten the screws (AA) for each hole on both Posts (A).

### Hardware Used

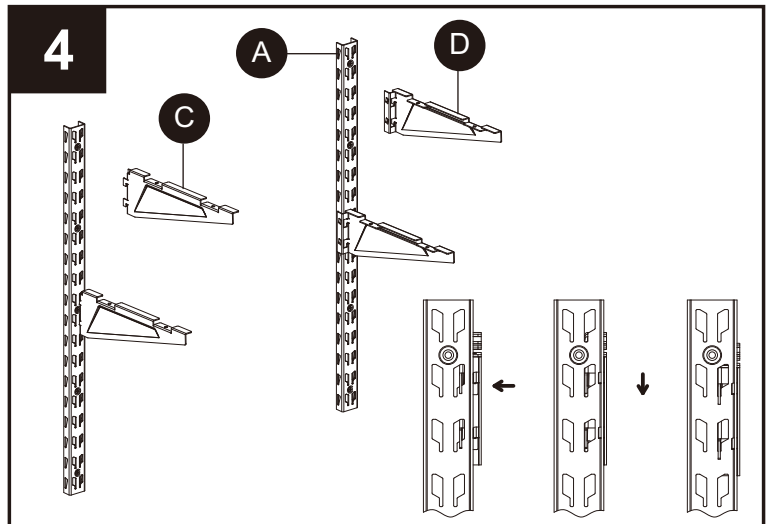
AA ST5 x 40 mm  x 9



## ASSEMBLY INSTRUCTIONS



- Place Left Brackets (C) onto the Post (A) as the installation procedure by the picture showing. Using the Hammer hit the Brackets (C) down, ensure the hook touching tighten to the Post (A) as shown, same to the Right Brackets (D).

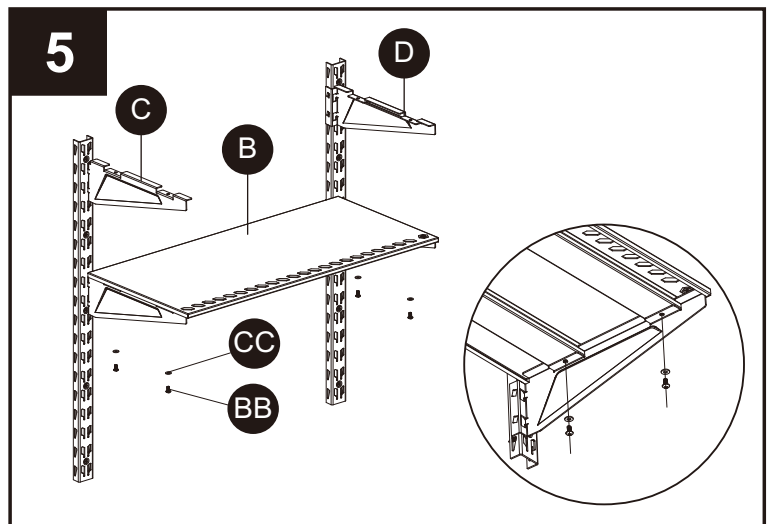
**NOTE:** You can adjust the Bracket distance as needed.



- Place Shelf (B) onto the Brackets (C & D) as the installation procedure by the picture showing. Secure the Shelf (B) to the Brackets (C & D) using Bolt (BB) and Washer (CC) tighten by a Phillips Screwdriver.



### Hardware Used

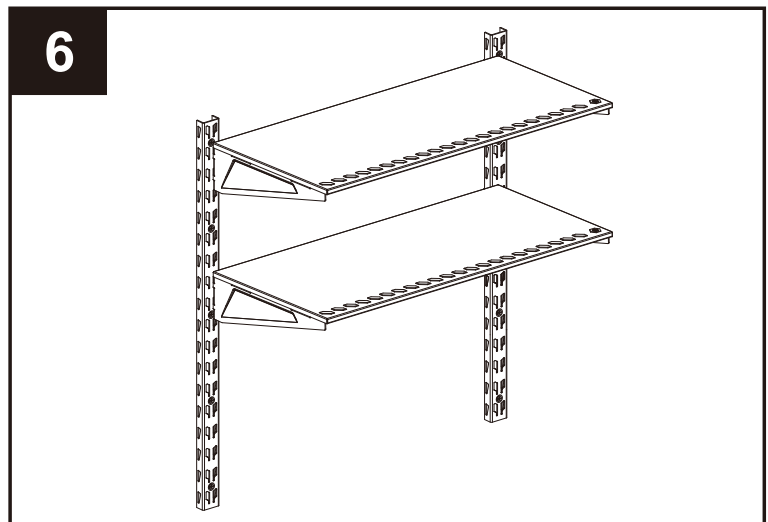
<b>BB</b> M6 x 10 mm		x 4
<b>CC</b> $\Phi 14 \times 1.0 \text{ mm}$		x 4



- Same to the other shelf as above process.

### Hardware Used

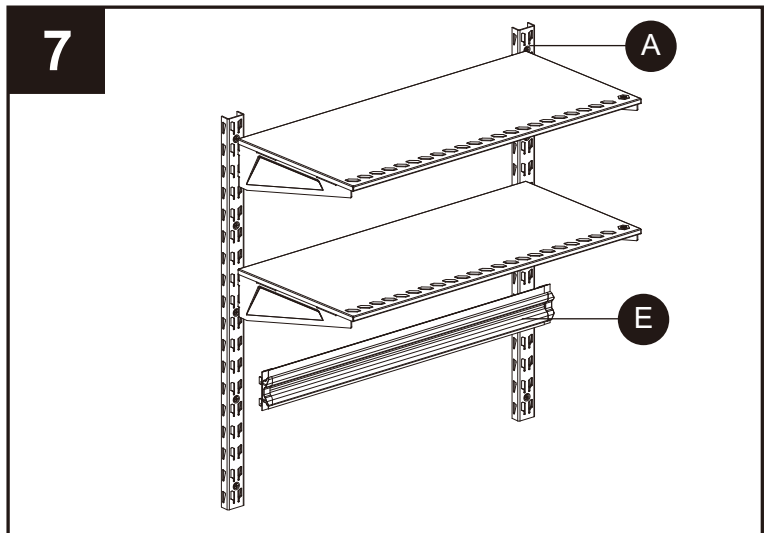
<b>BB</b> M6 x 10 mm		x 4
<b>CC</b> $\Phi 14 \times 1.0 \text{ mm}$		x 4



## ASSEMBLY INSTRUCTIONS

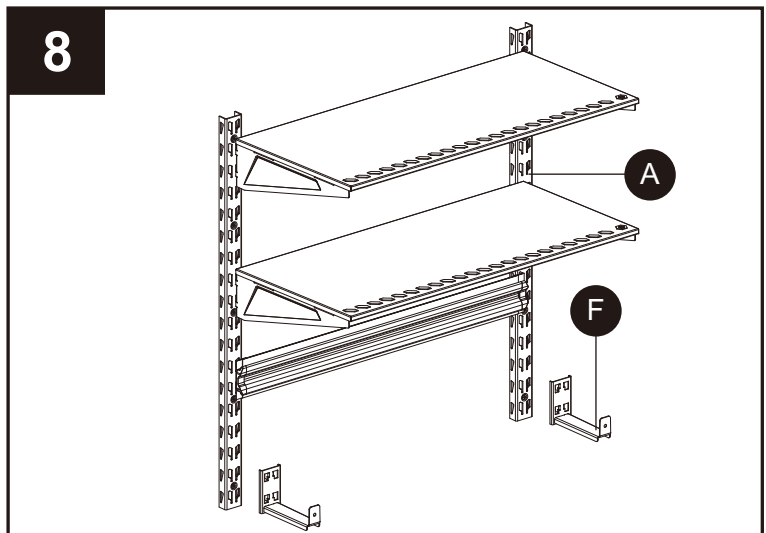
7. Place K Steel Rail (E) onto the Post (A) using the Hammer hit the K Steel Rail (E) down, ensure the Rail touching tighten to the Post (A) as shown.

**NOTE:** You can adjust the Rail distance as needed.

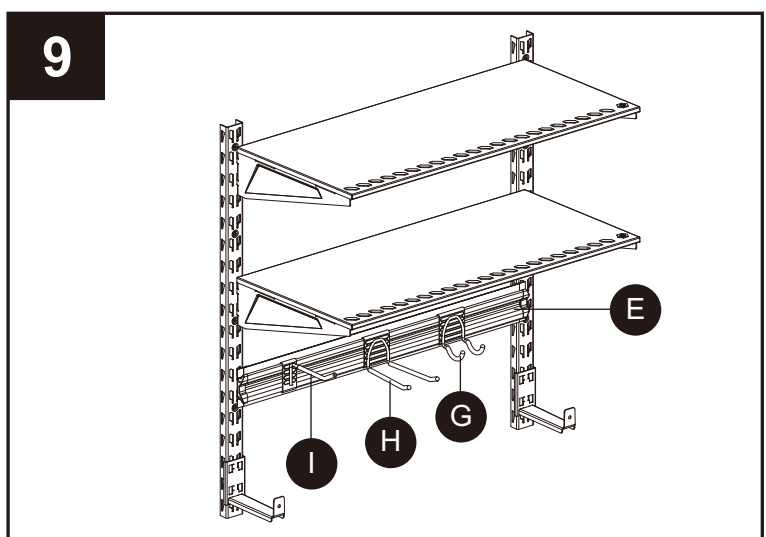


8. Place 6-in Post Hook (F) onto the Post (A) using the Hammer hit the 6-in Post Hook (F) down, ensure the Hook touching tighten to the Post (A) as shown.

**NOTE:** The hook height can be adjusted as needed.



9. Place 4-in K Rail Hook (G), 6-in Double-head K Rail Hook (H) and 6-in Single-head K Rail Hook (I) onto the K Steel Rail (E), ensure the Hook touching tighten to the K Steel Rail (E) as shown.




ASSEMBLY INSTRUCTIONS

10. Same to the other Shelf System  
Set as above process.

Hardware Used


- AA

ST5 x 40 mm




x 10
- BB

M6 x 10 mm



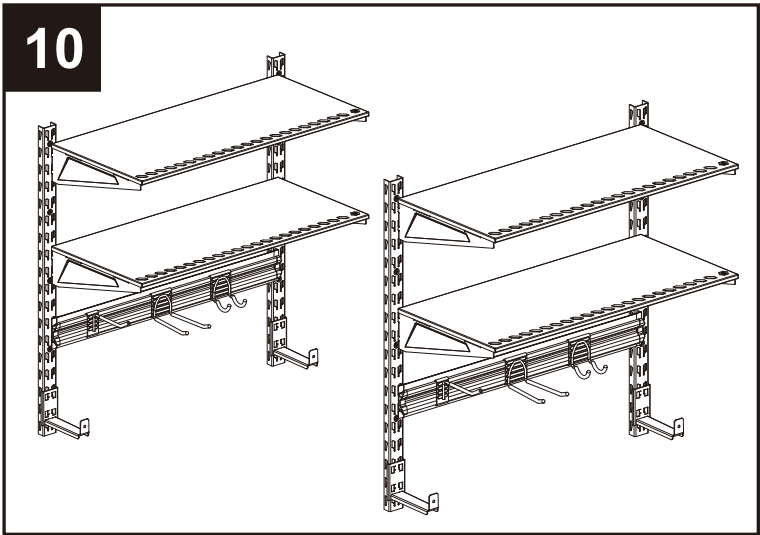
x 8
- CC

Φ14x1.0mm



x 8

**NOTE:** Before installation, lay tools and components on a table or flat surface.



**IMPORTANT:** Using extreme caution, test the unit immediately after proper installation with a light load to double check unit is secured to the wall joint.

OPERATING INSTRUCTIONS

The Shelves are hardly to be placed onto the Brackets.  
Mounting Post distance is more than 32-in.  
Re-locate post distance mounting post distance to be 32-in as required.  
Follow extreme caution when loading and unloading items from the KOBALT 20 PC Modular Wall Organizer. Weight load capacity is up to 150-lb per shelf evenly distributed; 150-lb per feet for K Steel Rail; 50-lb for 6-in Post Hook, 25-lb for 4-in K Rail Hook, 25-lb for 6-in Double-head K Rail Hook and 5-lb for 6-in Single-head K Rail Hook.

CARE AND MAINTENANCE

On an annual basis, it is recommended to double check all connections and re-tighten all nuts and bolts. Clean with water and a paper or cloth towel as needed.

TROUBLESHOOTING

If you have any questions regarding the product, please call customer service at 888-3KOBALT (888-356-2258), 8 a.m. - 8 p.m., EST, Monday - Sunday. You could also contact us at [partsplus@lowes.com](mailto:partsplus@lowes.com).













PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
The Shelf are hardly to be placed onto the Brackets.	Mounting Post distance is more than 32-in.	Re-locate post distance mounting post distance to be 32-in as required.

## WARRANTY

You should never have a problem with your Kobalt Tools. However, if you do, return the item to the place of purchase for a free replacement. No questions asked. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state. The warranty excludes the screws.

## REPLACEMENT PARTS LIST

For replacement parts, call our customer service department at 888-3KOBALT (888-356-2258), 8 a.m. - 8 p.m., EST, Monday - Sunday. You could also contact us at [partsplus@lowes.com](mailto:partsplus@lowes.com).

PART	DESCRIPTION	PART#	PIC
A	Post	5105949-A	
B	Shelf	5105949-B	
C	Left Bracket	5105949-C	
D	Right Bracket	5105949-D	
E	K Steel Rail	5105949-E	
F	6 in. Post Hook	5105949-F	
G	4 in. K Rail Hook	5105949-G	
H	6 in. Double-head K Rail Hook	5105949-H	
I	6 in. Single-head K Rail Hook	5105949-I	
AA	Screw ST5x40mm	5105949-HAWR	
BB	Bolt M6x10mm	5105949-HAWR	
CC	Washer Φ14x1.0mm	5105949-HAWR	

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