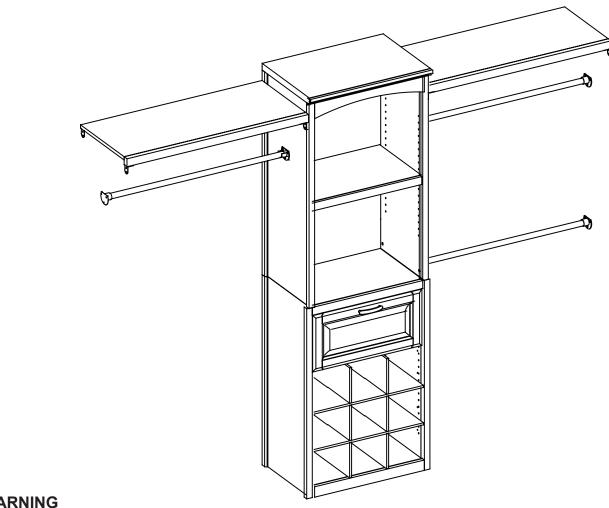
welcoming • sophisticated • inspiring



**WARNING** 

UNIT MUST BE PERMANENTLY FASTENED TO THE WALL WITH PROVIDED HARDWARE; THIS STORAGE UNIT IS NOT DESIGNED OR INTENDED FOR FREESTANDING USE.

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ATTACH YOUR RECEIPT HERE

ITEM #0339203, 0339204, 0339205, 0339206, 0810374, 2416433

# **COMPLETE CLOSET KIT**

MODEL #WSWS-CS1C, WSWS-CS1W WSWS-CS1P, WSWS-CS1S, WSWS-CS1G, LWCKBW

Français p	. 22

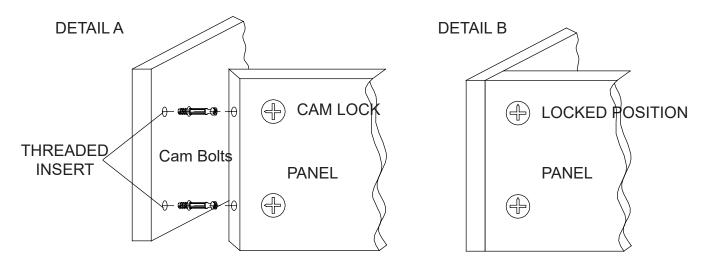
Español p. 43

Serial Number	 Purchase Date	

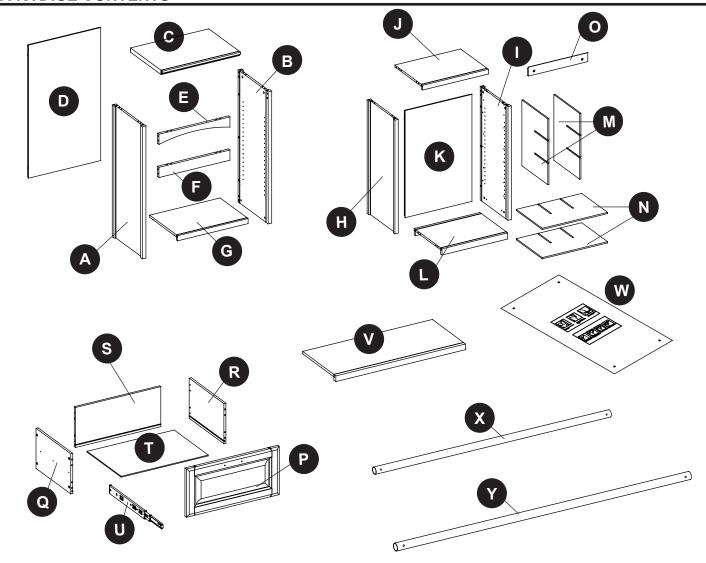
**Questions, problems, missing parts?** Before returning to your retailer, call our customer service department at 1-866-439-9800, 8 a.m. - 8 p.m., EST, Monday - Friday.

Camlock System Operation	2
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### **CAM LOCK SYSTEM OPERATION**



- 1. Screw cam bolts into the predrilled small holes on panel.
- 2. Insert cam lock into predrilled large hole on panel.
- 3. Make sure the arrow on the cam lock is pointed toward the cam bolts.
- 4. Connect both panels together, making sure cam bolts goes into predrilled hole on the end of panel with cam lock.
- 5. Once cam bolts is connected inside cam lock, take Phillips screwdriver and tighten cam lock clockwise.

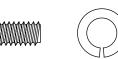


PART	DESCRIPTION	QUANTITY
Α	Hutch Panel Left	1
В	Hutch Panel Right	1
С	Hutch Panel Top	1
D	Hutch Panel Back	1
Е	Front Curved Stretcher	1
F	Front Straight Stretcher 1	
G	Adjustable Shelf 1	
Н	Base Panel Left 1	
1	Base Panel Right 1	
J	Base Panel Top 1	
K	Base Panel Back 1	
L	Base Panel Bottom 1	
М	Partition Panel 2	

PART	DESCRIPTION	QUANTITY
N	Shoe Shelf	2
0	Wall Hanging Cleat	2
Р	Drawer Front	1
Q	Drawer Panel Left	1
R	Drawer Panel Right	1
S	Drawer Back 1	
Т	Drawer Bottom 1	
U	Slide 2	
V	Long Shelf 2	
W	Installation Template 1	
Х	22 mm Metal Pole 3	
Υ	25 mm Metal Pole	3







1/4 x 1-1/4 in. Bolt

Qty. 12





(FF

Small Cam Lock

Qty. 4

KK

M4 x 38 mm

Wood Screw

Qty. 26





Lock Washer



Small

Cam Bolt

Qty. 4





Flat

CC

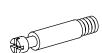
Qty. 12



DD

Large Cam Lock

Qty. 34

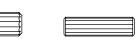


Medium Cam Bolt

Qty. 30

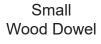




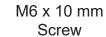


Large **Wood Dowel** 

Qty. 34



Qty. 8



Qty. 4





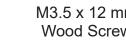


QQ

Qty. 33







Qty. 6





M4 x 25 mm

Wood Screw

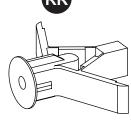
Qty. 4







Large Flat Washer Lag Bolt Qty. 4 Qty. 4



Wall Anchor

Qty. 8

SS



Qty. 8

L - Bracket

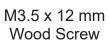


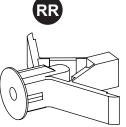




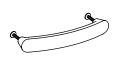








1



**Drawer Handle** 

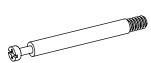
Qty. 1



Touch-up Pen

Qty. 1 (not included for Item #0339204 & #2416433)





Large Cam Bolt

Qty. 4





Open Pole Holder

Qty. 3





**Barrel Nut** 

Qty. 4





Closed Pole Holder

Qty. 3



Qty. 1



M4 x 15 mm Self-tapping Screw

Qty. 6



### **SAFETY INFORMATION**

Please read and understand this entire manual before attempting to assemble, operate or install the product.

- Do not allow children to climb or play in or around this product.
- To avoid damage, assemble the product on a sturdy, level and protective surface.
- Two or more persons must work together to install the unit onto the wall.
- Make sure all bolts/screws are tightly fastened before the unit is used.
- Check bolts/screws periodically and tighten them if necessary.
- Unit must be permanently fastened to the wall with provided hardware; this storage unit is not designed or intended for freestanding use.



### WARNING

UNIT IS INTENDED FOR USE ONLY WITH MAXIMUM WEIGHTS INDICATED. OVERLOADING STORAGE UNIT WITH PRODUCTS HEAVIER THAN MAXIMUM WEIGHT MAY RESULT IN INJURY. DISTRIBUTE ANY WEIGHT IN UNITS EVENLY.

- Shelf maximum load: 30 lbs
- Pole maximum load: 40 lbs.
- Pole maximum length: 60 in.

### **CAUTION**

- Use this unit for its intended purpose only.
- Do not use shelves as step ladder.

### **PREPARATION**

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.

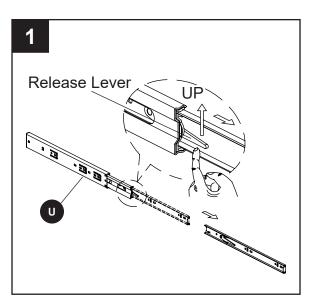
Estimated Assembly Time: 120 minutes

Tools Required for Assembly (not included): Phillips Screwdriver, Power Drill, 3/16 in. Drill Bit, 3/8 in. Drill Bit, 1/2 in. Socket Wrench, Level, Stud Finder, Marking Pencil, Tape Measure, Step Ladder, and Hammer

### **ASSEMBLY INSTRUCTIONS**

### Base Assembly

1. Press the release lever on slides (U) and remove the slide runner.



2. Attach slides (U) to base panel left (H) and base panel right (I), securing with M6 x 10 mm screws (JJ). Then, insert medium cam bolts (EE) into base panel left (H). base panel right (I) and base panel top (J).

### **Hardware Used**





x 12

M6 x 10 mm Screw



x 4

3. Attach base panel back (K) and bast panel top (J) to assembly using large wood dowels (HH) and large cam lock (DD).

Note: Make sure previously inserted medium cam bolts (EE) are completely seated.

### **Hardware Used**

Large Cam Lock

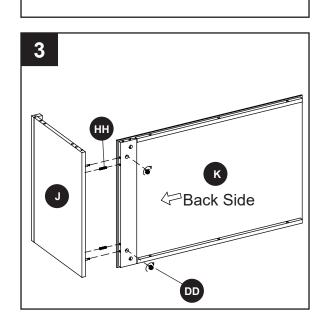


x 2



Large Wood Dowel



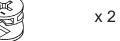


4. Attach base panel right (I) to assembly using large wood dowels (HH) and large cam locks (DD).

**Note:** Make sure previously inserted medium cam bolts (EE) are completely seated.

### **Hardware Used**

Large Cam Lock

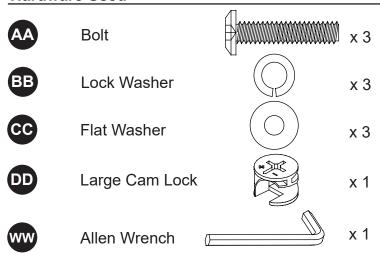


HH Large Wood Dowel



5. From the back of the assembly, attach base panel right (I) to base panel back (K) using flat washers (CC), lock washers (BB) and bolts (AA). Tighten with Allen wrench (WW).

### **Hardware Used**



6. Fit base panel back (K) into slot of base panel bottom (L), then attach base panel bottom (L) to assembly using large wood dowels (HH) and large cam locks (DD).

Note: Make sure previously inserted medium cam bolts (EE) are completely seated.

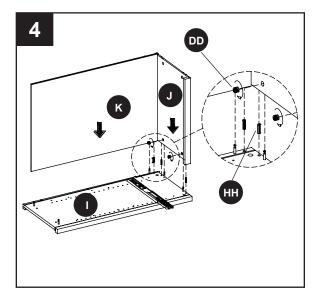
### **Hardware Used**

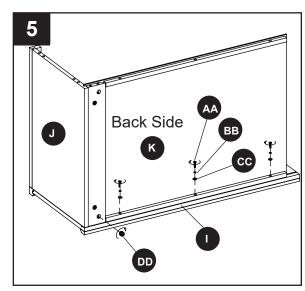


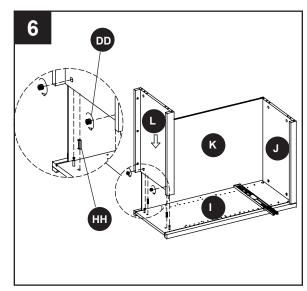


x 2









### **ASSEMBLY INSTRUCTIONS**

7. Attach base panel left (H) to assembly using large wood dowels (HH) and large cam locks (DD).

**Note:** Make sure previously inserted medium cam bolts (EE) are completely seated.

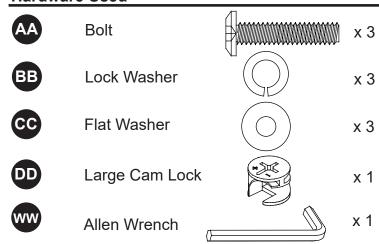
### **Hardware** Used

Large Cam Lock x 4



8. From the back of the assembly, attach base panel left (H) to base panel back (K) using flat washers (CC), lock washers (BB) and bolts (AA). Tighten with Allen wrench (WW).

### **Hardware Used**

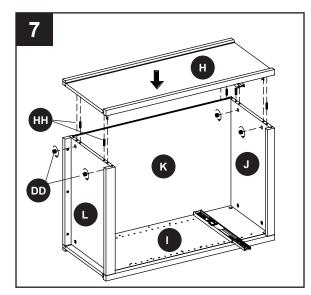


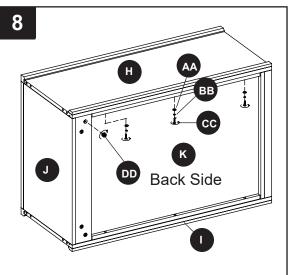
# **Hutch Assembly**

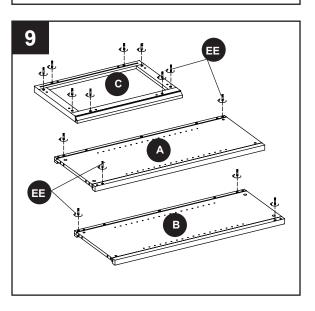
9. Insert medium cam bolts (EE) into hutch panel left (A), hutch panel right (B) and hutch panel top (C).

### **Hardware Used**







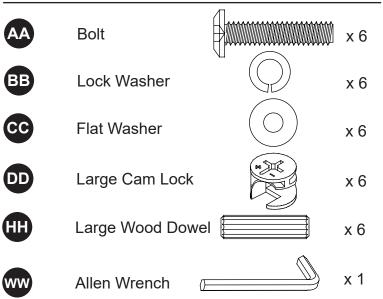


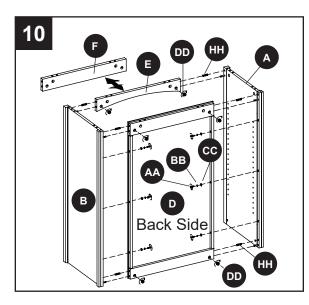
10. Attach hutch panel left (A) and hutch panel right (B) to hutch panel back (D) and either front curved stretcher (E) or front straight stretcher (F) -- depending on which fits your closet look -- using large wood dowels (HH) and large cam locks (DD). From the back of the assembly, use flat washers (CC), lock washers (BB) and bolts (AA) to secure unit. Tighten with Allen wrench (WW).

Then, secure assembly with large cam locks (DD).

**Note:** Make sure previously inserted medium cam bolts (EE) are completely seated.

### **Hardware Used**



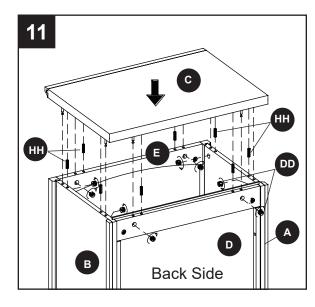


11. Insert wood dowels (HH) and large cam locks (DD) into hutch assembly. Attach hutch panel top (C), tightening large cam locks (DD) to secure assembly.

### **Hardware Used**

Large Cam Lock x 8





### **ASSEMBLY INSTRUCTIONS**

12. Carefully rest hutch assembly on its side. Insert barrel nuts (VV) and large cam bolts (UU) into the bottom of the hutch assembly.

### **Hardware Used**





**Barrel Nut** 



13. Insert large wood dowels (HH) and large cam locks (DD) into the base panel top (J). Then, with the help of another person, attach the hutch assembly to the base assembly, tightening the large cam locks (DD) to secure the unit.

**Note:** Make sure previously inserted large cam bolts (UU) are completely seated.seated.

### **Hardware Used**

Large Cam Lock



Large Wood Dowel



x 4

x 4

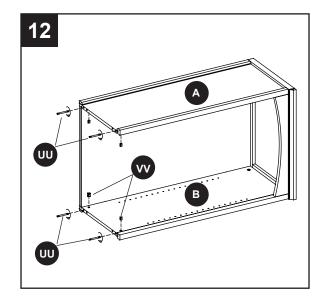
## **Drawer Assembly**

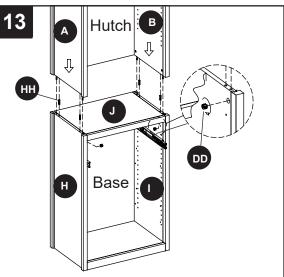
14. Install small cam bolts (GG) into drawer front (P). Set aside. Install small wood dowels (II) into drawer back panel (S), then attach drawer left panel (R) and drawer right panel (Q) to drawer back panel (S) with M4 x 25 mm wood screws (LL).

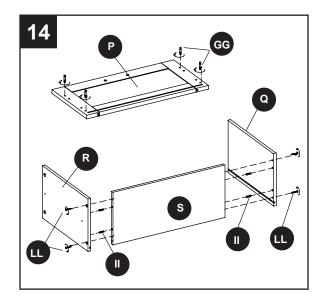
### **Hardware Used**

Screw

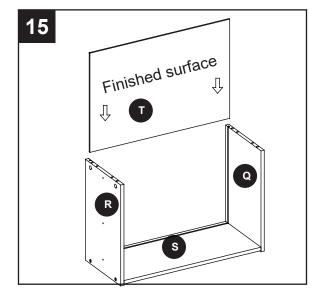








15. Insert drawer bottom panel (T) into drawer left panel (R), drawer right panel (Q) and drawer back panel (S).



16. Insert small wood dowels (II) into drawer left panel (R) and drawer right panel (Q). Attach drawer front (P), securing with small cam locks (FF).

### **Hardware Used**

(FF

Small Cam Lock



x 4

**Small Wood Dowel** 



x 4

17. Attach the previously removed slide runners (Step 1, page 7) to drawer left panel (R) and drawer right panel (Q) with M3.5 x 12 mm wood screws (NN). Then, remove preassembled bolt from handle (TT). Insert drawer drawer handle (TT) into drawer front (P), securing with previously removed bolt.

### **Hardware Used**



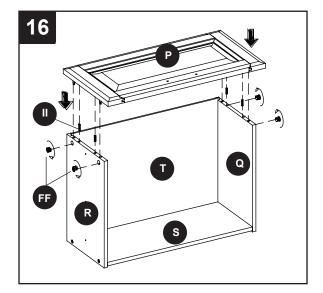
M3.5 x 12 mm Wood Screw

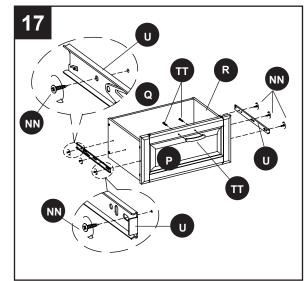


Drawer Handle and Bolts



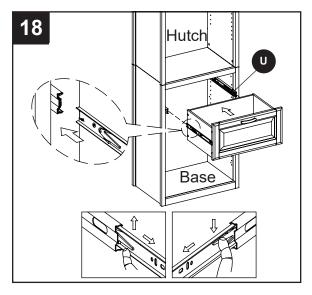
x 6





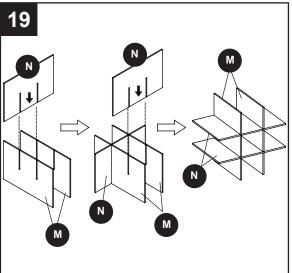
### **ASSEMBLY INSTRUCTIONS**

18. Insert the drawer into the assembly by pressing down the release levers on the slide runners and sliding the drawer into the tracks of slides (U).

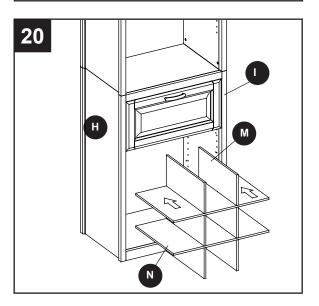


### **Shoe Shelf Assembly**

19. Insert shoes shelves (N) into partition panels (M).



20. Insert shoe shelf assembly into the base of the cabinet assembly.



### **Wall Hanging Installation**

21. Using a stud finder, locate the edges of the wood studs. Find the center line of each stud and draw a vertical reference line on the wall over each one. Position installation template (W) at desired location on wall.

Note: The bottom of the installation template (W) should be no less than 31-1/2 in. from the floor.

Mark mounting holes with a pencil (not included) and discard installation template (W). Drill 3/16 in. pilot holes at marked locations. Then, with the beveled edge facing up, attach the wall hanging cleats (O) with large flat washers (QQ) and lag bolts (PP).

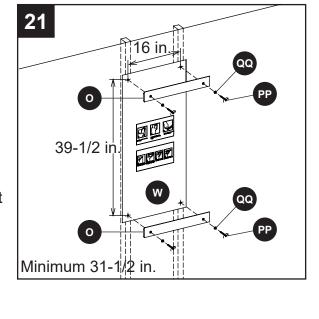
### **Hardware Used**

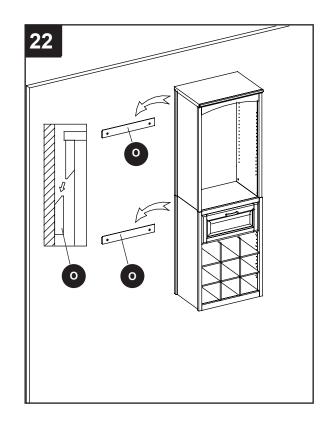
M8 x 2-1/2 in. Lag Bolt

QQ Large Flat Washer

) x 4

22. With the help from another person, carefully hang the unit onto wall hanging cleat (O).





### **ASSEMBLY INSTRUCTIONS**

### Long Shelf Installation

**Note:** If long shelf (V) needs cut to fit inside your closet space, cut only one side of the shelf and do not use a hacksaw. It is recommended you hire an insured remodeler for this type of installation.

23. With a pencil, draw a level line at the desired mounting location for long shelf (V). Using L-brackets (SS) as a guide, mark the screw hole locations with a pencil. Drill 3/8 in. diameter pilot holes at least 2-1/2 in. deep at marked locations, then insert wall anchors (RR) into the holes until they are flush with the wall. Attach L-brackets (SS) to the wall using M4 x 38 mm screws (KK) and to the long shelf (V) using M4 x 14 wood screws (MM).

# 23 V RR KK MM

### **Hardware Used**

MM M4 x 38 mm Screw x 8

MM M4 x 14 mm Wood Screw x 8

RR Wall Anchor x 8

L-Bracket x 4

24. Attach long shelves (V) to hutch panel left (A) and hutch panel right (B) with L-brackets (SS), securing with M4 x 14 mm wood screws (MM).

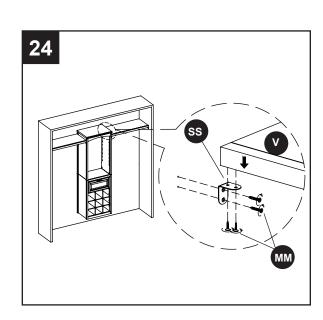
### **Hardware Used**

MM M4 x 14 mm Wood Screw x 16

SS L-Bracket



x 4



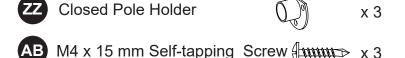
### **Pole Installation**

25. Insert 22 mm metal poles (X) into 25 mm metal poles (Y). Using closed pole holders (ZZ) as a guide, mark screw hole locations with a pencil. Drill 3/8 in. diameter pilot holes at least 2-1/2 in. deep at marked locations, then insert drywall anchors (not included) into the holes. Attach closed pole holders (ZZ) with M4 x 38 mm screws (KK). Insert 25 mm metal poles (Y) into closed pole holders (ZZ), securing with M4 x 15 mm self-tapping screws (AB).

**Note:** Drywall anchors are not required if installing into a stud.

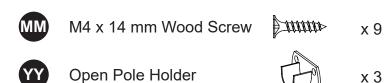
### **Hardware Used**





26. Attach open pole holders (YY) to hutch panel left (A) and hutch panel right (B), securing with M4 x 14 mm wood screws (MM). Insert 22 mm metal poles (X) into open pole holders (YY), securing with M4 x 15 mm self-tapping screws (AB).

### **Hardware Used**





# Adjustable Shelf Installation

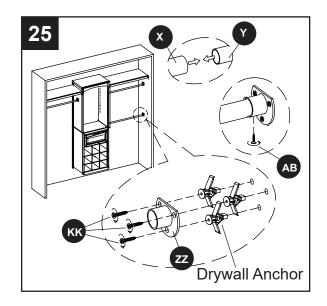
27. Insert shelf pins (OO) where desired in cabinet, then rest adjustable shelf (G) on top.

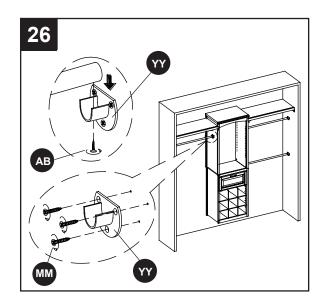
**Note:** Ensure the shelf pins (OO) are level.

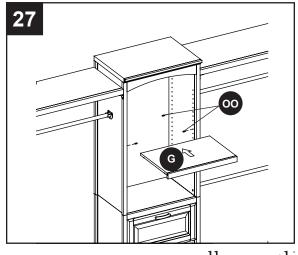
### **Hardware Used**











Lowes.com/allenandroth allen + roth

### **CARE AND MAINTENANCE**

- Periodically check to make certain all components are properly positioned, free from damage and firmly connected.
- Use a soft, clean cloth that will not scratch the surface when dusting.
- Never use water to clean the furniture as it may cause damage to the finish.
- Wipe clean using a damp cloth and a mild cleaner. Wipe dry with a clean cloth.
- In the event that the furniture is stained or otherwise damaged during use, it is recommended you call a professional to repair the furniture.
- Keep furniture away from direct sunlight as it may damage the finish.
- It is best to keep the furniture in a climate-controlled environment. Extreme temperature and humidity changes can cause fading, warping, shrinking and splitting of wood.
- Touch-up pen (XX) has been provided (except in Item #0339204 & #2416433) to repair any small nicks or scratches that may occur during assembly or shipping.
- If Item #0339204 & #2416433 is damaged and touch-up is required please apply a quality wood polish to the damaged surface. Polish not included with this item.

### **TROUBLESHOOTING**

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
One end of long shelf (V) is floating.	The closet space is larger than 8 ft.	<ol> <li>Buy corresponding shelf bracket and wall bracket (sold separately).</li> <li>Replace long shelf (V) with a longer shelf of a similar finish and style.</li> </ol>
Long shelf (V) can not be installed inside the closet.	The closet space is smaller than 8 ft.	<ul><li>1.Shorten one side of the long shelf (V). Hire an insured remodeler for installation.</li><li>2. Replace long shelf (V) with a shorter shelf of a similar finish and style.</li></ul>
The shelf is tilting.	The wall brackets and shelf brackets are not installed at the same level.	Use a quality level to ensure the brackets are leveled with each other.
Drawer slide runner can not slide into slide tracks.	Slide runners reversed.	Reinstall the slide runner and ensure the opening of slide runner is pointing backward.
Drawer slides do not go smoothly.	The slide runners do not align with the slide tracks properly.	Take out and repeat drawer installation.
Drawer gaps are not even.	Slide runners are not level with each other.	Use the pilot holes on the tower as a guide to level the slide runners.

### **TROUBLESHOOTING**

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
One end of metal pole does not rest properly onto the open pole holder (YY).	The opening of open pole holder does not face upward vertically.	Use a quality level to ensure the flat edge of the open pole holder is level while installing.
The pole kit is tilting.	The open and closed pole holders are not installed at the same level.	Use a quality level to ensure the pole holders are level with each other.
Screw went through side panel.	Used M4 x 38 mm wood screws for attaching pole holder onto the side of cabinet.	Use M4 x 14 mm wood screws.
Closet tower tilted.	The wall hanging cleats are not level.	Reinstall the wall hanging cleats and ensure they are level.
Closet tower can not hang on the wall.	The mounting hole locations are not correct.	Reinstall wall hanging cleats; make sure the space between two wall hanging cleats is 39-1/2 in. and the bottom two mounting holes location is no less than 31-1/2 in. from the floor.

### **WARRANTY**

This product (exclusive of shelves) is warranted to the original purchaser. If there is a failure in this unit due to defects in materials or workmanship, the manufacturer will repair or replace this item at our discretion without charge. Warranty is void if product has been assembled incorrectly, misused, abused by overloading, altered in any way or damaged due to accident. This warranty is not transferable and does not cover chipping, flaking, scratches, rust, dents, or other damages to the surfaces of this product. Responsibility of the manufacturer is limited to repair or replacement of this product. The manufacturer is not responsible for consequential, incidental, or other damages or losses resulting from product failure.

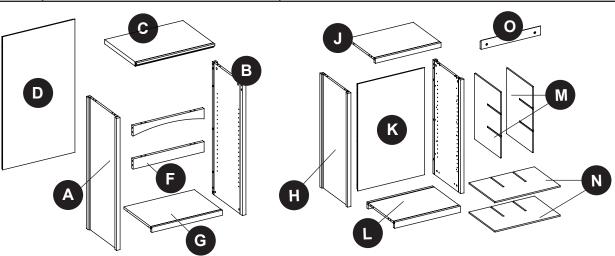
This warranty is in lieu of all other expressed warranties. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

### **REPLACEMENT PARTS LIST**

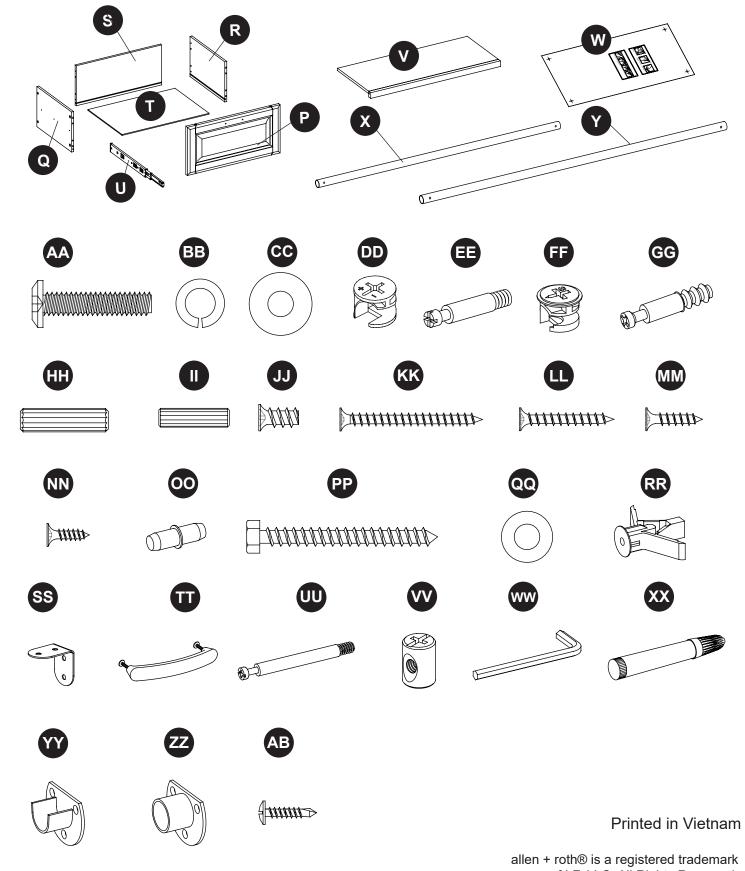
For replacement parts, call our customer service department at 1-866-439-9800, 8 a.m. - 8 p.m., EST, Monday - Friday.

PART	DESCRIPTION	PART #
Α	Hutch Panel Left	*WSWS-CS1C/W/P/S/G/LWCKBW-1-HPL
В	Hutch Panel Right	*WSWS-CS1C/W/P/S/G/LWCKBW-2-HPR
С	Hutch Panel Top	*WSWS-CS1C/W/P/S/G/LWCKBW-3-HPT
D	Hutch Panel Back	*WSWS-CS1C/W/P/S/G/LWCKBW-4-HPB
E	Front Curved Stretcher	*WSWS-CS1C/W/P/S/G/LWCKBW-5-FCS
F	Front Straight Stretcher	*WSWS-CS1C/W/P/S/G/LWCKBW-6-FCS
G	Adjustable Shelf	*WSWS-CS1C/W/P/S/G/LWCKBW-7-AS
Н	Base Panel Left	*WSWS-CS1C/W/P/S/G/LWCKBW-8-BPL
	Base Panel Right	*WSWS-CS1C/W/P/S/G/LWCKBW-9-BPR
J	Base Panel Top	*WSWS-CS1C/W/P/S/G/LWCKBW-10-BPT
K	Base Panel Back	*WSWS-CS1C/W/P/S/G/LWCKBW-11-BPB
L	Base Panel Bottom	*WSWS-CS1C/W/P/S/G/LWCKBW-12-BPB
М	Partition Panel	*WSWS-CS1C/W/P/S/G/LWCKBW-13-PP
N	Shoe Shelf	*WSWS-CS1C/W/P/S/G/LWCKBW-14-SDS
0	Wall Hanging Cleat	*WSWS-CS1C/W/P/S/G/LWCKBW-15-WHC
Р	Drawer Front	*WSWS-CS1C/W/P/S/G/LWCKBW-16-DF
Q	Drawer Panel Left	*WSWS-CS1C/W/P/S/G/LWCKBW-17-DPL
R	Drawer Panel Right	*WSWS-CS1C/W/P/S/G/LWCKBW-18-DPR
S	Drawer Back	*WSWS-CS1C/W/P/S/G/LWCKBW-19-DB
Т	Drawer Bottom	*WSWS-CS1C/W/P/S/G/LWCKBW-20-DB
U	Slide	*WSWS-CS1C/W/P/S/G/LWCKBW-21-SCS
V	Long Shelf	*WSWS-CS1C/W/P/S/G/LWCKBW-23-LS
W	Installation Template	*WSWS-CS1C/W/P/S/G/LWCKBW-52-IT

PART	DESCRIPTION	PART #
Х	22 mm Metal Pole	*WSWS-CS1C/W/P/S/G/LWCKBW-24-22MP
Υ	25 mm Metal Pole	*WSWS-CS1C/W/P/S/G/LWCKBW-25-25MP
AA	Bolt	*WSWS-CS1C/W/P/S/G/LWCKBW-27-1 1/4B
BB	Lock Washer	*WSWS-CS1C/W/P/S/G/LWCKBW-28-LW
CC	Flat Washer	*WSWS-CS1C/W/P/S/G/LWCKBW-29-FW
DD	Large Cam Lock	*WSWS-CS1C/W/P/S/G/LWCKBW-30-LCL
EE	Medium Cam Bolt	*WSWS-CS1C/W/P/S/G/LWCKBW-31-MCB
FF	Small Cam Lock	*WSWS-CS1C/W/P/S/G/LWCKBW-32-SCL
GG	Small Cam Bolt	*WSWS-CS1C/W/P/S/G/LWCKBW-33-SCB
HH	Large Wood Dowel	*WSWS-CS1C/W/P/S/G/LWCKBW-34-LWD
П	Small Wood Dowel	*WSWS-CS1C/W/P/S/G/LWCKBW-35-SWD
JJ	M6 x 10 mm Screw	*WSWS-CS1C/W/P/S/G/LWCKBW-36-M6X10S
KK	M4 x 38 mm Wood Screw	*WSWS-CS1C/W/P/S/G/LWCKBW-37-38WS
LL	M4 x 25 mm Wood Screw	*WSWS-CS1C/W/P/S/G/LWCKBW-38-25WS
MM	M4 x 14 mm Wood Screw	*WSWS-CS1C/W/P/S/G/LWCKBW-39-14WS
NN	M3.5 x 12 mm Wood Screw	*WSWS-CS1C/W/P/S/G/LWCKBW-40-12FHWS
00	Shelf Pin	*WSWS-CS1C/W/P/S/G/LWCKBW-41-SP
PP	M8 x 2-1/2 in. Lag Bolt	*WSWS-CS1C/W/P/S/G/LWCKBW-42-2 1/2LB
QQ	Large Flat Washer	*WSWS-CS1C/W/P/S/G/LWCKBW-43-LFW
RR	Wall Anchor	*WSWS-CS1C/W/P/S/G/LWCKBW-44-WA
SS	L - Bracket	*WSWS-CS1C/W/P/S/G/LWCKBW-45-LB
TT	Drawer Handle	*WSWS-CS1C/W/P/S/G/LWCKBW-22-DHB
UU	Large Cam Bolt	*WSWS-CS1C/W/P/S/G/LWCKBW-53-LCB
VV	Barrel Nut	*WSWS-CS1C/W/P/S/G/LWCKBW-54-BN
WW	M4 Allen Wrench	*WSWS-CS1C/W/P/S/G/LWCKBW-46-M4AW
XX	Touch-up Pen	*WSWS-CS1C/P/S/G-50-TUP
YY	Open Pole Holder	*WSWS-CS1C/W/P/S/G/LWCKBW-48-OPH
ZZ	Closed Pole Holder	*WSWS-CS1C/W/P/S/G/LWCKBW-49-CPH
AB	M4 x 15 mm Self-tapping Screw	*WSWS-CS1C/W/P/S/G/LWCKBW-47-15SS
	Complete Hardware	*WSWS-CS1C/W/P/S/G/LWCKBW-48-CH



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Date: 2023-08-28 Rev. 0001-A

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