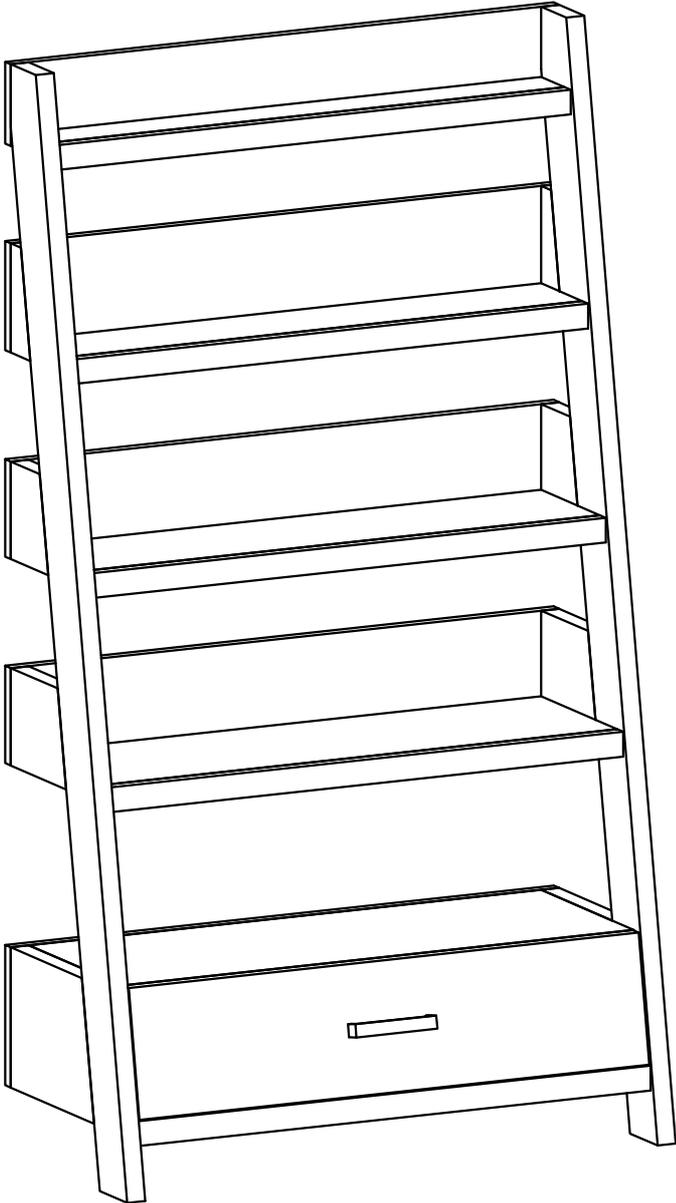


LADDER SHELF





Questions, problems, assembly help, missing parts?

No need to return the product, we will gladly help and ship your replacement parts free of charge

Please call Customer Service

In order to assist you in a timely manner, please have the following information ready:

Model # _____ Part Number or Letter _____

Purchased at _____ Date of Purchase _____

If you wish to return the product, please contact the retailer where the product was purchased.

IMPORTANT : Please read this manual carefully before beginning assembly of this product. Keep this manual for future reference.

SAFETY INFORMATION

CAUTION: Injuries and damage can occur from furniture tip over if product is not properly anchored to the wall. Use the Furniture Anti-Tipping Restraint provided with the product. Consult our assembly instructions for help. If the Furniture Anti-Tipping Restraint kit is not in the box, please contact our customer service department in order to obtain another kit before using the furniture.

Identify all the parts and hardware. Do not discard of the packaging until you have checked that you have all of the parts and hardware required. Hardware package may have spare parts.

WARNING: This item contains small parts which can be swallowed by children and pets. Keep children and pets away during assembly. To avoid danger of suffocation, always keep plastic bags away from children and pets. We recommend that you assemble this unit on a carpeted floor to avoid scratches. If using power tools, set the tool to low torque to avoid damage.

May require 2 people for ease of assembly.

IMPORTANT : Keep this manual for future reference.

CARE and MAINTENANCE

Wood Furniture Care

Perhaps the greatest environmental damage to wood furniture comes from wide swings in relative humidity (RH) in our homes. Wood absorbs and desorbs water as relative humidity rises and falls, and in doing so it swells and shrinks. Making matters worse, it expands and contracts unequally along different grain directions. As humidity changes, the components of wooden objects are continually pushing and pulling against each other. This pressure often results in parts of furniture no longer fitting together closely or becoming distorted or breaking from their own internal stresses.

The response to relative humidity changes begins with determining the annual average RH for your particular space. Then try to keep the RH in the space where your furniture is as close to that average as possible, generally within about 10% up or down. De-humidify in the summer and humidify in the winter.

Be aware that raising the temperature lowers the humidity and vice versa. Thus, modern heating systems, which can drive down interior RH in the winter, almost invariably cause problems for furniture. To counteract their effect, you can either modify the RH by keeping furniture containing spaces cooler in the winter or most importantly, have a good working humidifier for your home. A humidistat automatically works to balance the humidity in your home so it is constant. Dry indoor air can suck enough moisture from its surroundings to do permanent damage to wood, causing it to crack or split.

Remember, that not all woods are created equal. Two factors that help determine how rapidly a wood will lose moisture are pore size and surface hardness. A piece made from a dense and hard wood will dry less rapidly than pieces made from softer woods.

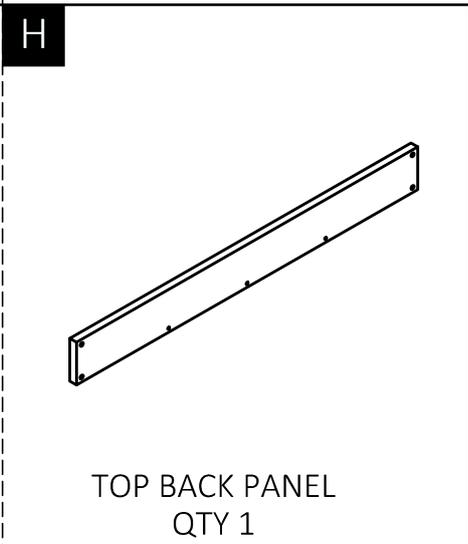
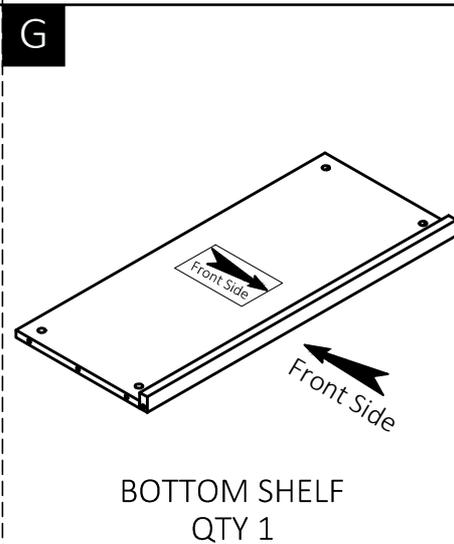
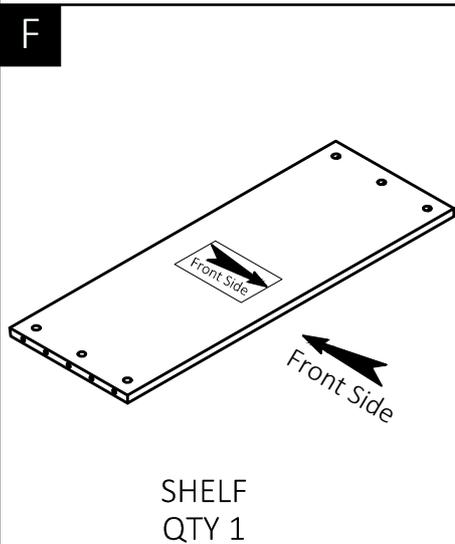
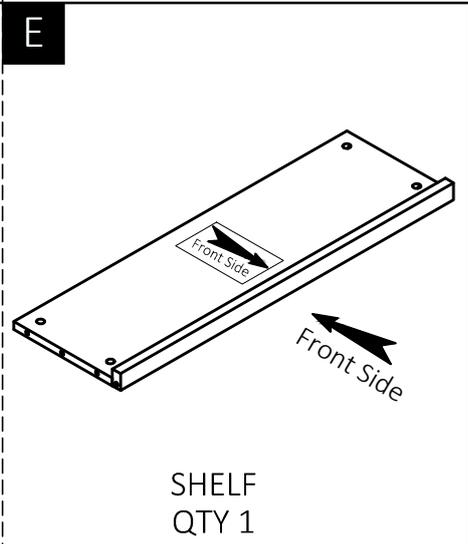
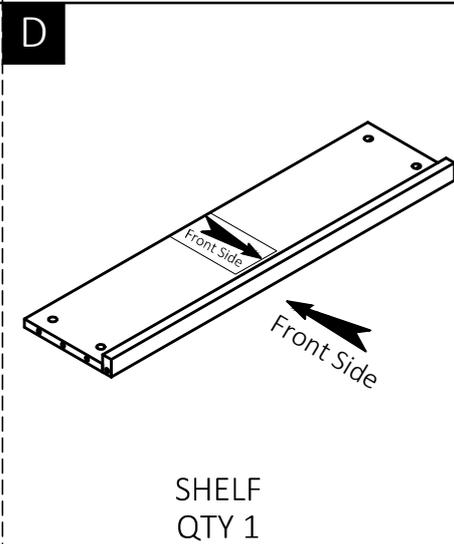
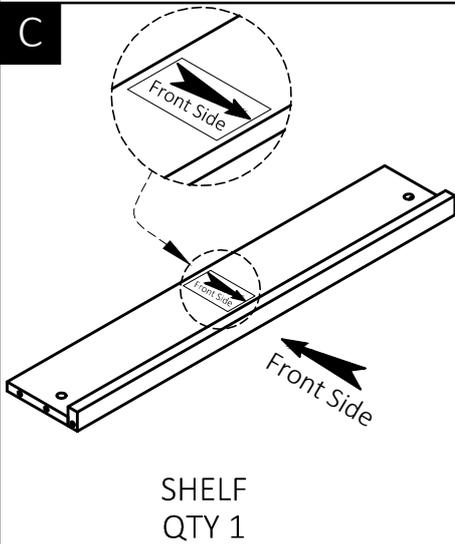
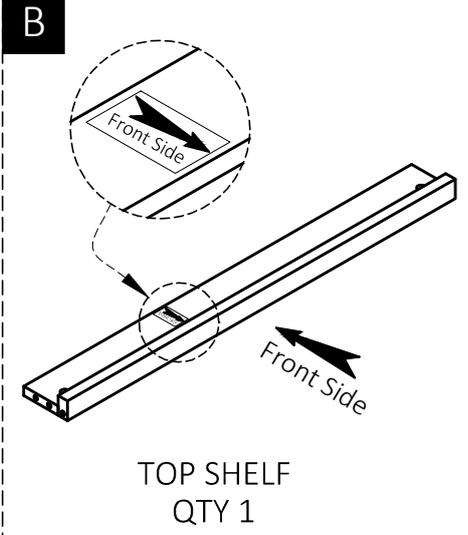
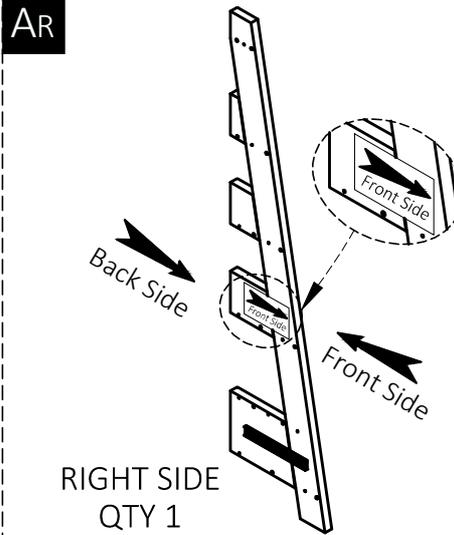
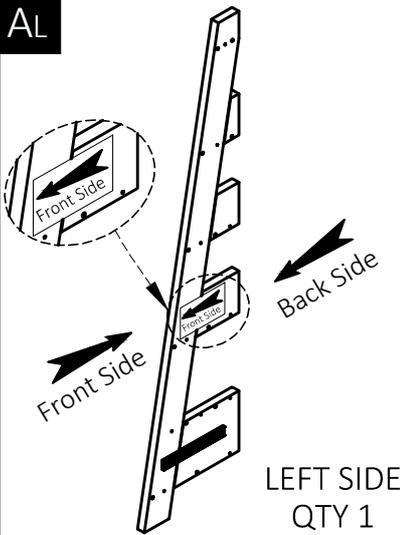
Furniture that is sealed and lacquered will lose moisture more slowly than an unfinished piece while pieces with veneer finishes are not only stronger, but lose moisture more slowly than other finishes.

To help protect your wood furniture, take these steps:

- Use a humidifier, preferably one with an automatic control system that can sense the humidity level and adjust itself accordingly. Don't over-humidify; that can damage wood by causing it to expand and contract.
- Keep furniture out of direct sunlight, which can cause it to dry out, crack and warp.
- If you can avoid it, don't put furniture near heating vents. If you must, keep the piece 3 to 4 inches away from the wall, giving the heat and air space to circulate.
- Dust with soft dry cloth.
- Do not use liquid or aerosol products.
- To avoid marking, do not place rubber ON SURFACE (FOOT PADS, ETC)
- For soil build-up, wipe with damp cloth & dry.
- Do not use abrasive cleaner.

PRE-ASSEMBLY INFORMATION

PART DESCRIPTION

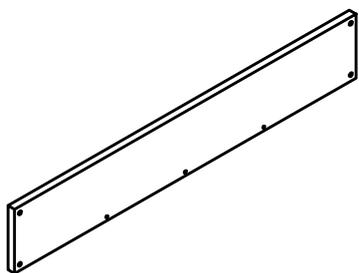


NEED HELP? For help with assembly or if you are missing a part,
Please call customer service

PRE-ASSEMBLY INFORMATION

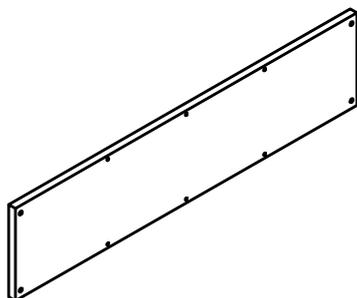
PART DESCRIPTION

I



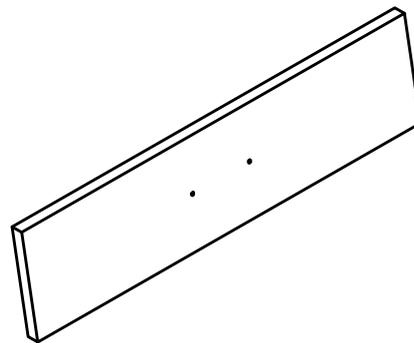
BACK PANEL OF SHELF
QTY 3

J



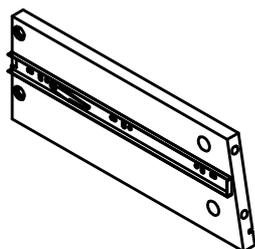
BOTTOM BACK PANEL
QTY 1

K



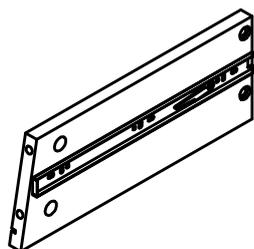
DRAWER FRONT
QTY 1

LL



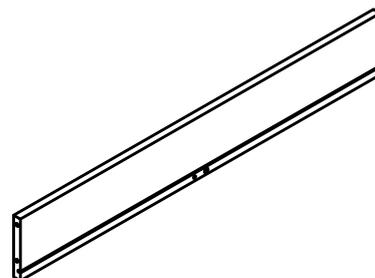
LEFT DRAWER SIDE
QTY 1

LR



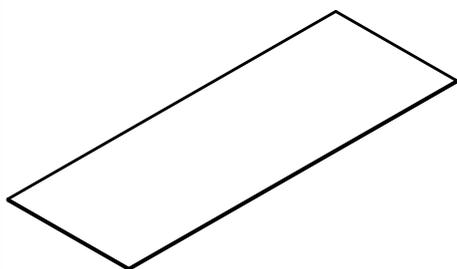
RIGHT DRAWER SIDE
QTY 1

M



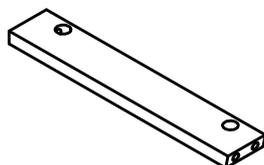
DRAWER BACK
QTY 1

N



DRAWER BOTTOM
QTY 1

O



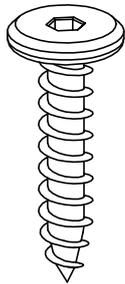
SUPPORT DRAWER BOTTOM
QTY 1

NEED HELP? For help with assembly or if you are missing a part,
Please call customer service

PRE-ASSEMBLY INFORMATION

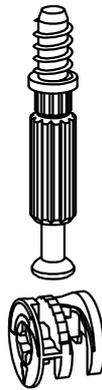
HARDWARE DESCRIPTION

1



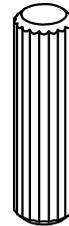
ALLEN KEY SCREW
M6 X 30mm
QTY 24

2



CAM LOCK PIN
CAM LOCK
QTY 28 SETS

3



WOOD DOWEL
Ø8 X 30mm
QTY 26

4



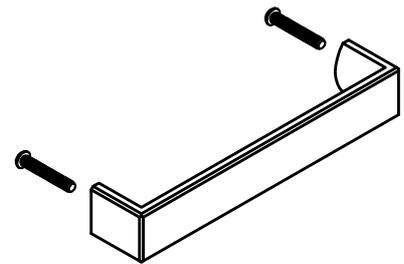
ALLEN KEY
QTY 1

5



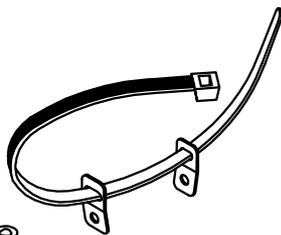
PHILLIPS SCREW
M4 X 30mm
QTY 18

6



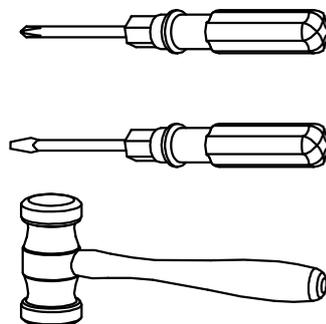
HANDLE
M4 X 25mm
QTY 1 SET

7



- a.  M4 X 25mm - QTY 2
(1 is extra)
- b.  M4 X 15mm - QTY 1
- c.  M4 X 25mm - QTY 1

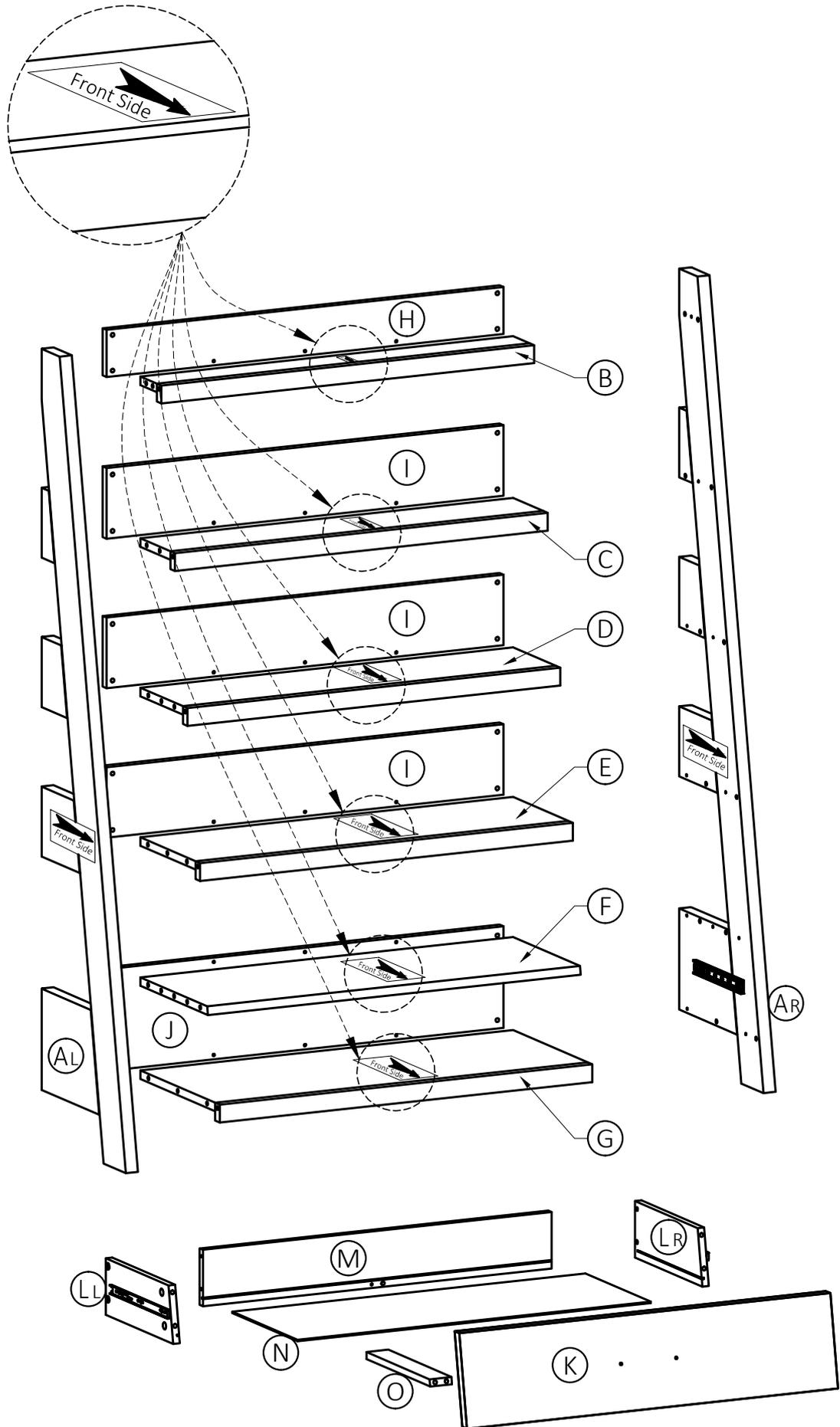
FURNITURE TIP OVER RESTRAINT
QTY 2 SETS



Required -
Flathead screwdriver
Phillips screwdriver
Rubber mallet
Not Included

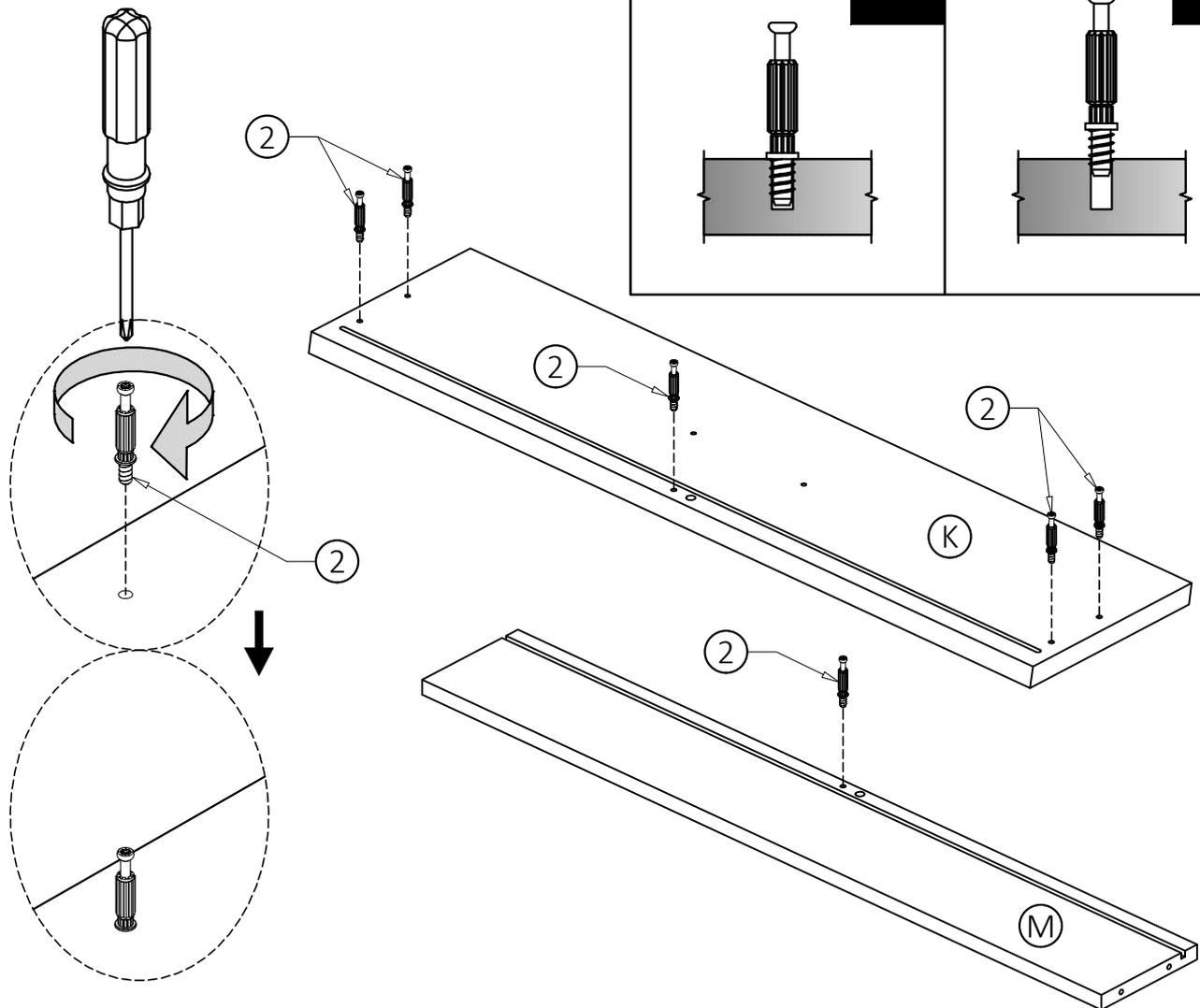
NEED HELP? For help with assembly or if you are missing a part,
Please call customer service

COMPONENTS-KEY DIAGRAM



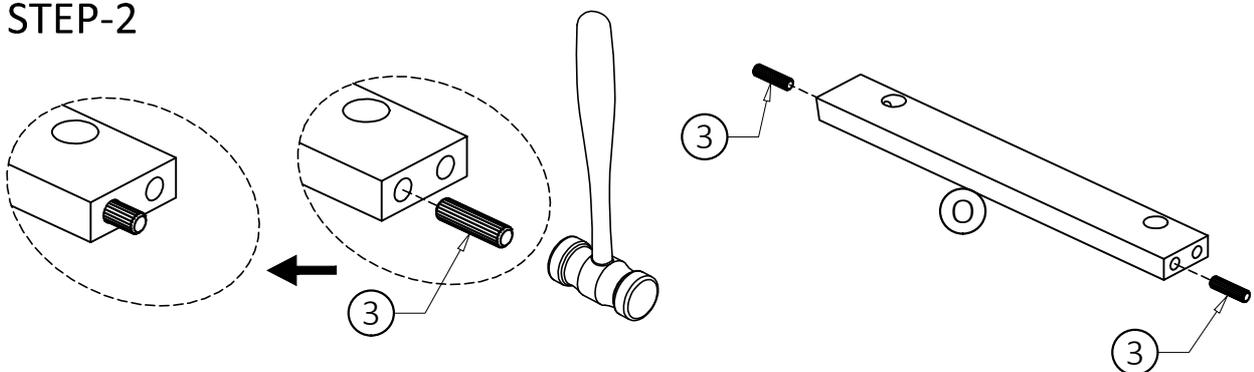
ASSEMBLY

STEP-1



1. Attach five Cam Lock Pins (2) to pre-drilled holes to back of Drawer Front (K).
2. Attach one Cam Lock Pin (2) to pre-drilled hole to front of Drawer Back (M).
3. Use Phillips screwdriver to secure Cam Lock Pins.

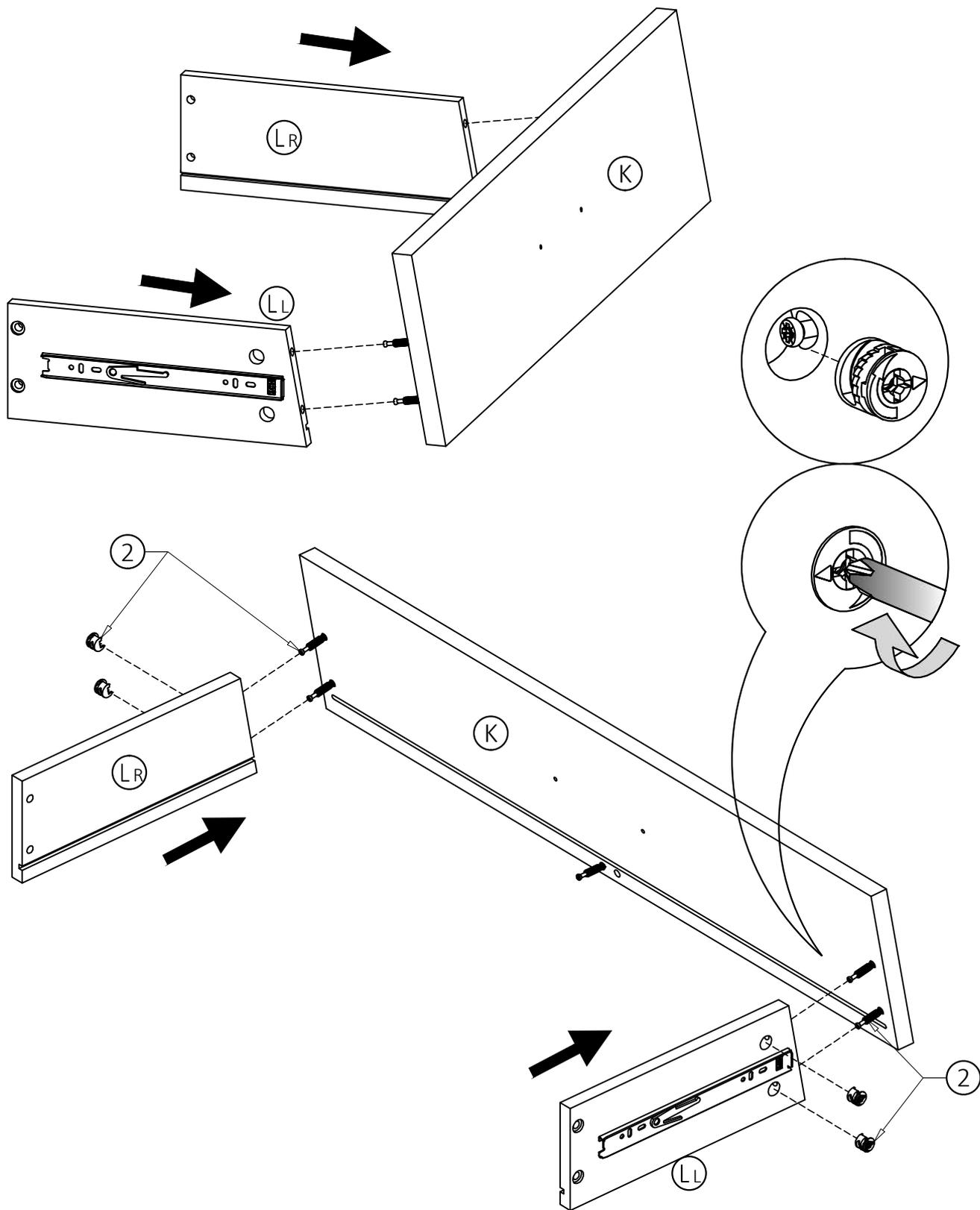
STEP-2



1. Insert two Dowels (3) into drilled holes on Support Drawer Bottom (O).
2. Use rubber mallet to tap Dowels (3) into bottom of holes securely. 1/2 length of Dowels should be exposed.

ASSEMBLY

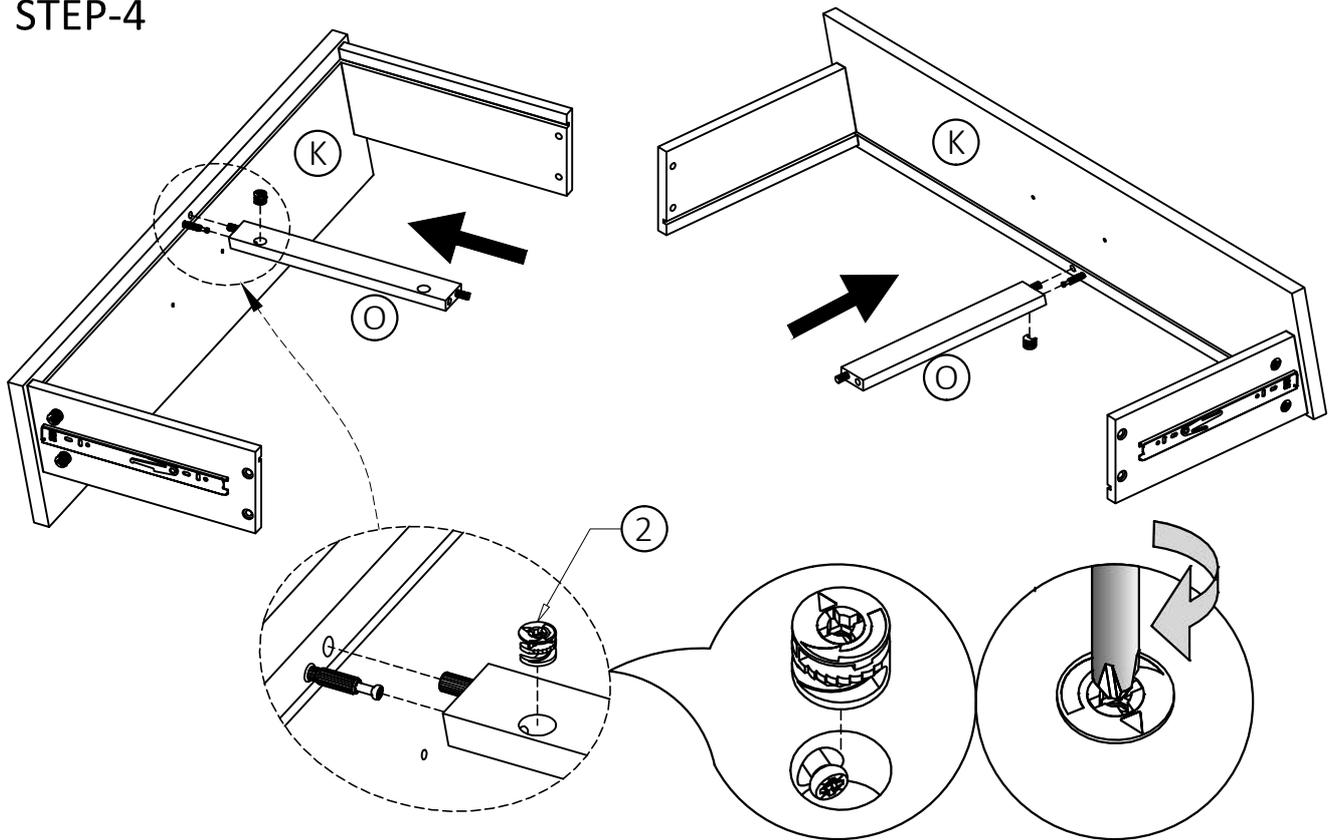
STEP-3



1. Align Cam Lock Pins with drilled holes and attach Drawer Sides (LL, LR).
2. Insert two Cam Locks (2) into drilled holes on each Drawer Side (LL, LR).
3. Use Phillips screwdriver to secure Cam Locks.

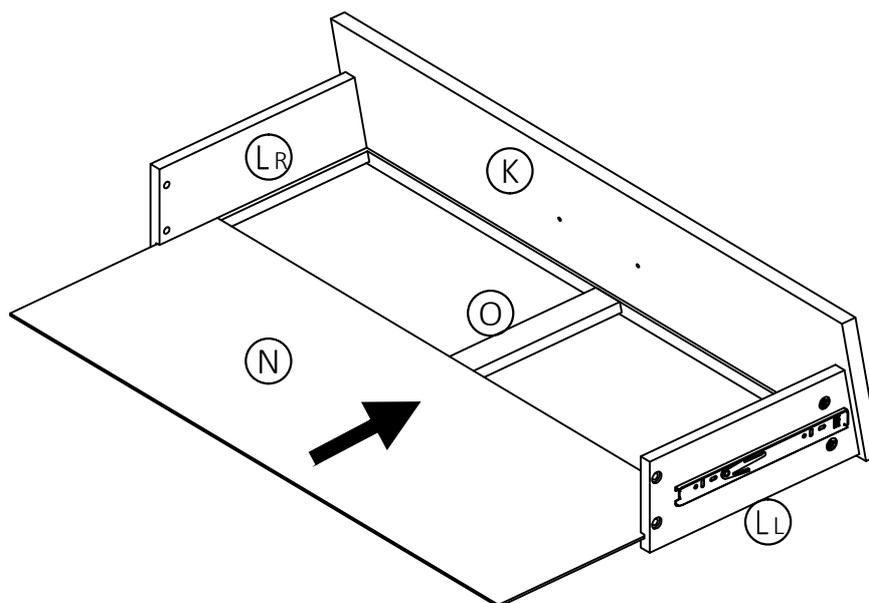
ASSEMBLY

STEP-4



1. Align Wood Dowel on Support Drawer Bottom (O) with pre-drilled hole on Drawer Front (K).
2. Align Cam Lock Pins with drilled holes and attach Support Drawer Bottom (O).
3. Insert one Cam Lock (2) into drilled hole on Support Drawer Bottom (O).
4. Use Phillips screwdriver to secure Cam Lock.

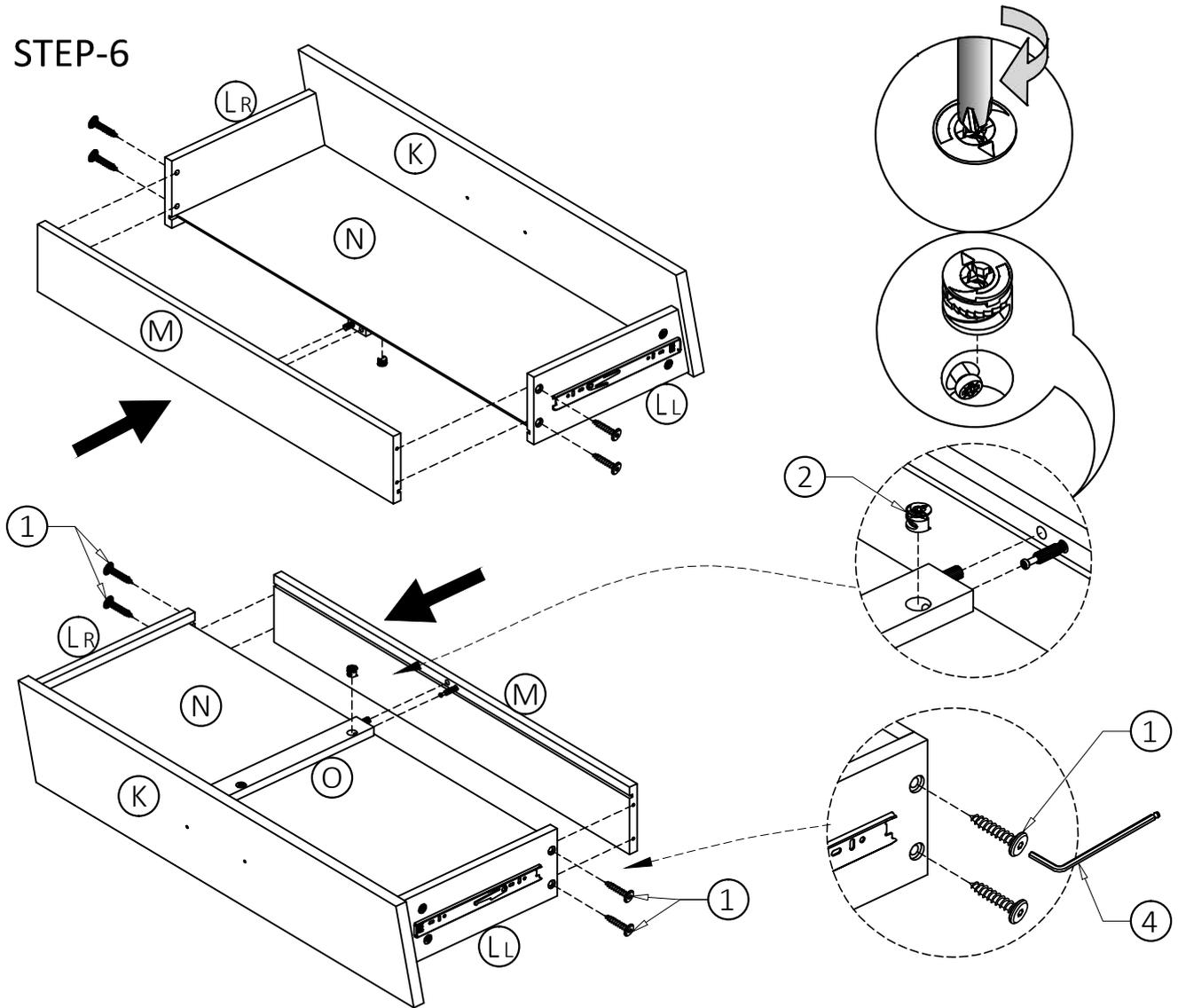
STEP-5



1. Slide Drawer Bottom (N) firmly into slots on Drawer Sides (LL, LR) and Drawer Front (K).

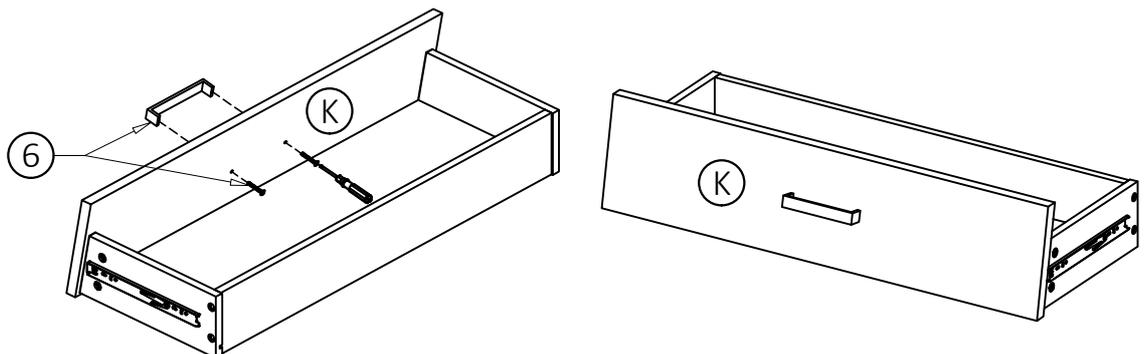
ASSEMBLY

STEP-6



1. Align Wood Dowel on Support Drawer Bottom (O) with drilled holes on Drawer Back (M).
2. Align Cam Lock Pin with drilled holes on Drawer Back (M) into drilled hole on Support Drawer Bottom (O).
3. Align Drawer Back (M) with Drawer Bottom (N) and press firmly into slot.
4. Attach Drawer Back using two Allen Key Screws (1) through drilled holes on each Side (LL, LR).
5. Use Allen Key (4) to tighten Screws. Do not over-tighten.
6. Insert one Cam Lock (2) into drilled holes on Support Drawer Bottom (O).
7. Use Phillips screwdriver to secure Cam Lock.

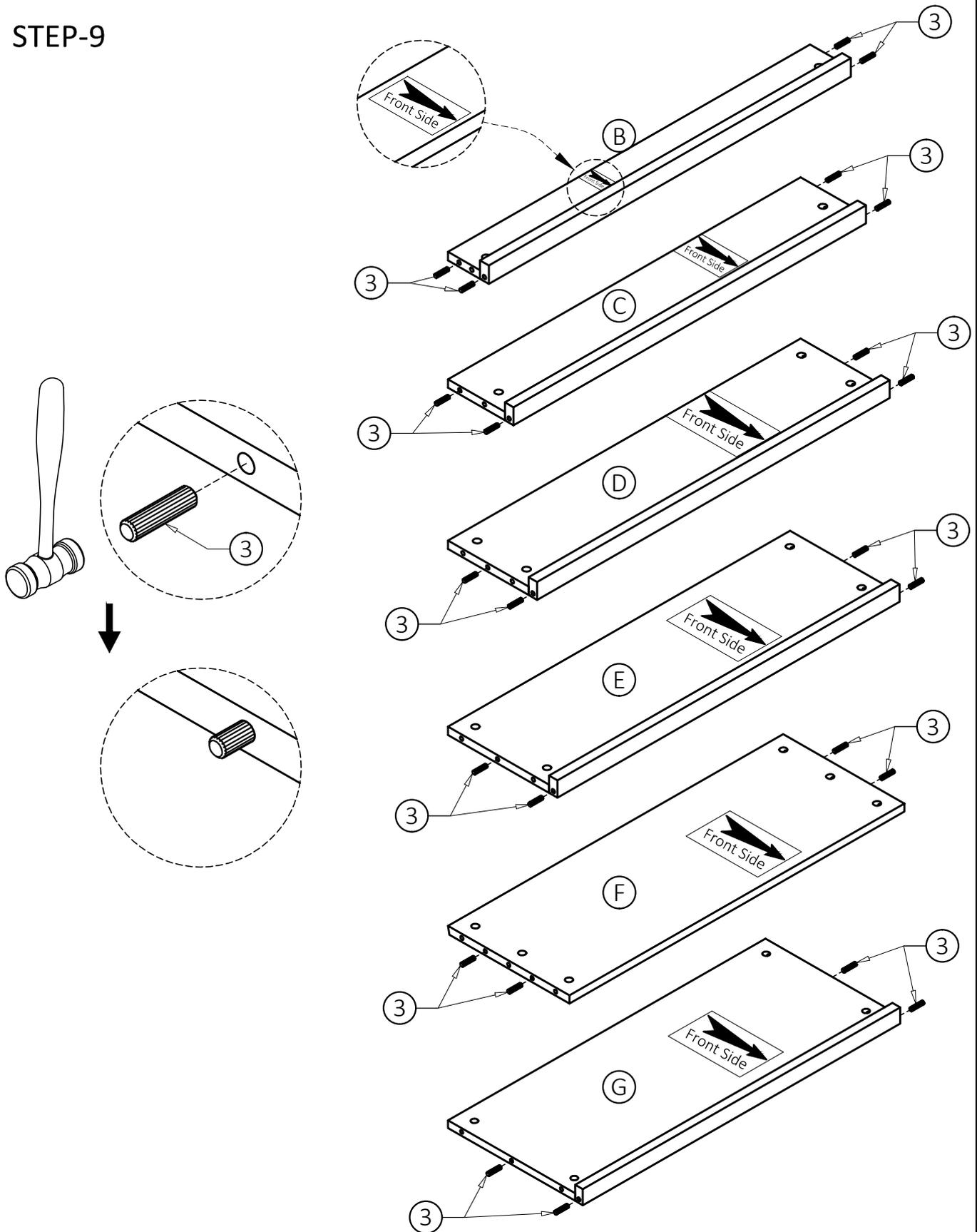
STEP-7



1. Use Phillips Screwdriver to attach Handle (6) to Drawer Front (K).

ASSEMBLY

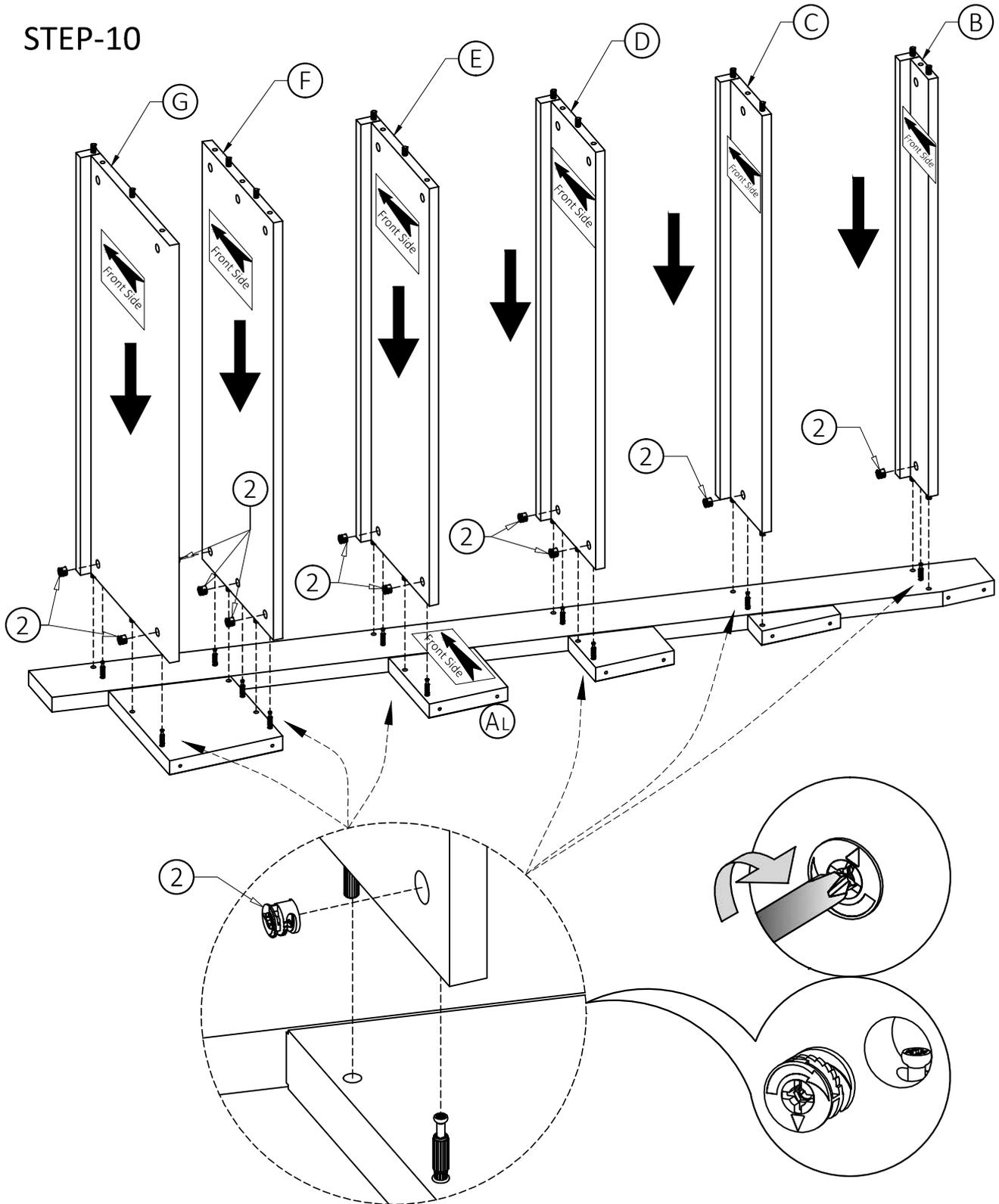
STEP-9



1. Insert four Dowels (3) into drilled holes on Shelves (B), (C), (D), (E), (F), (G).
2. Use Rubber mallet to tap Dowels (3) into bottom of holes securely. 1/2 length of Dowels should be exposed.

ASSEMBLY

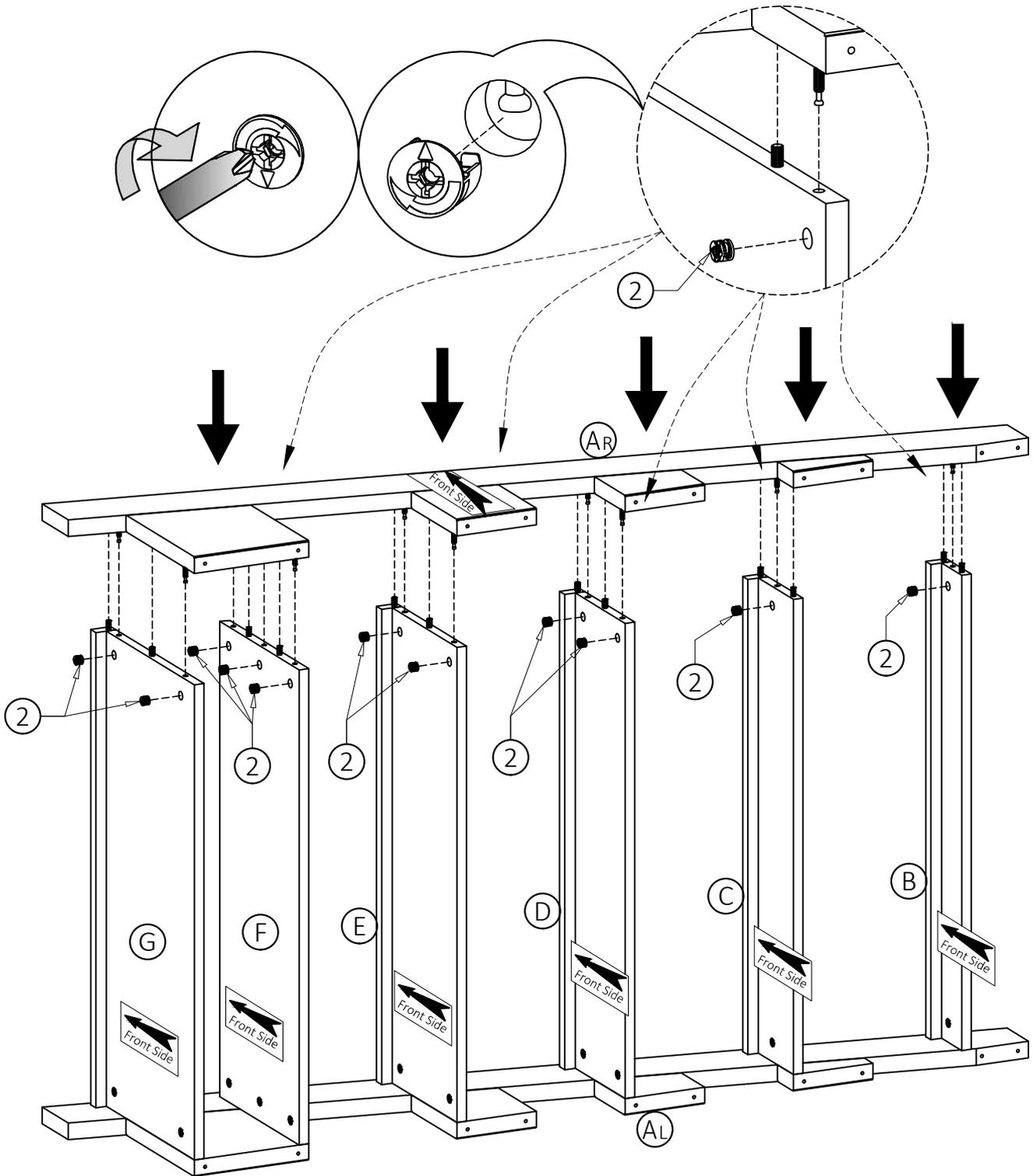
STEP-10



1. Align Wood Dowels on Shelves (B), (C), (D), (E), (F), (G) with drilled holes on Left Side (AL).
2. Align Cam Lock Pins with drilled holes and attach Shelves (B), (C), (D), (E), (F), (G) with Left Side (AL).
3. Insert one Cam Lock (2) into drilled hole on each Shelf (B), (C).
4. Insert two Cam Locks (2) into drilled holes on each Shelf (D), (E), (G).
5. Insert three Cam Locks (2) into drilled holes on Shelf (F).
6. Use Phillips screwdriver to secure Cam Locks.

ASSEMBLY

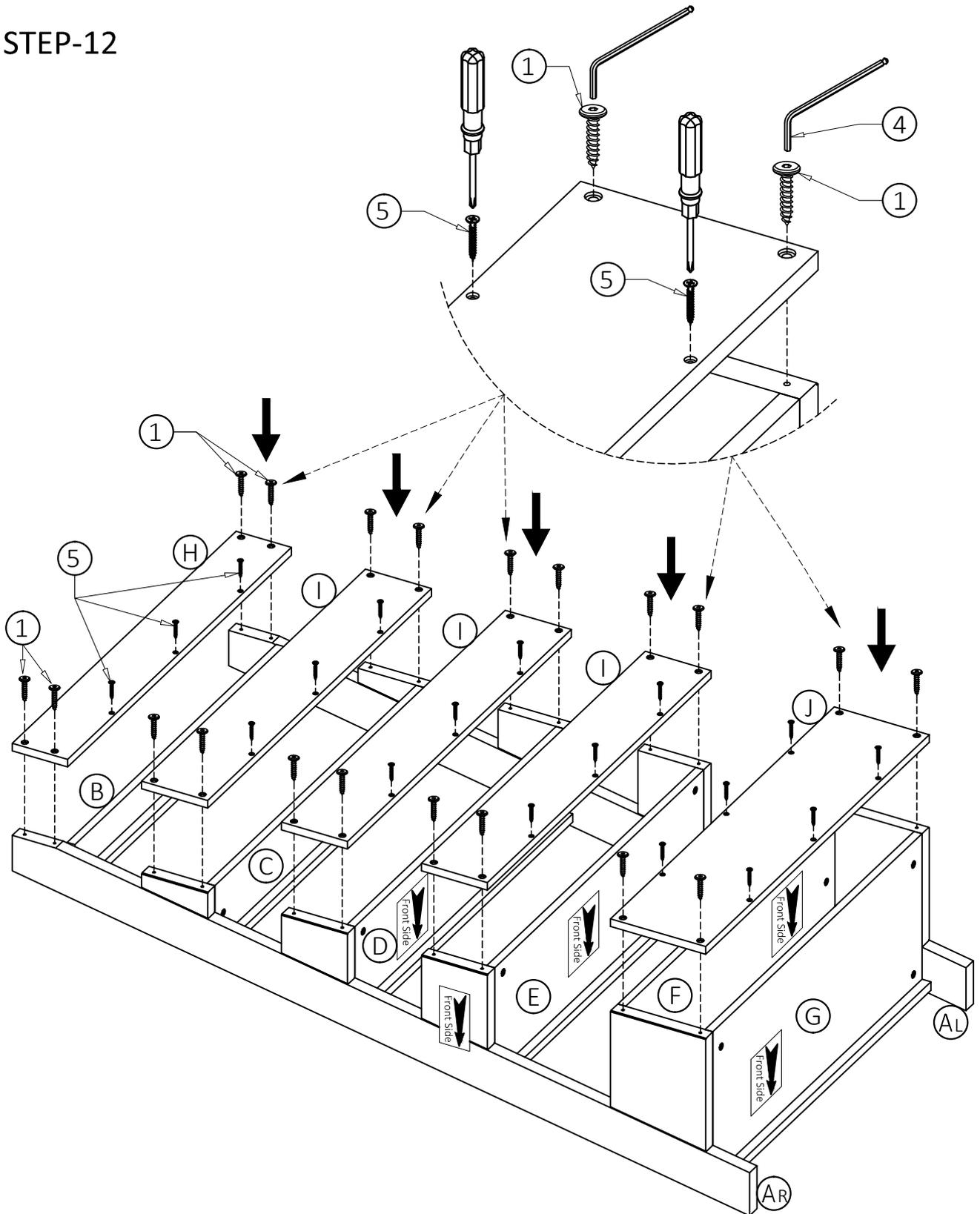
STEP-11



1. Repeat Step-10 to attach Right Side (AR) with shelves.

ASSEMBLY

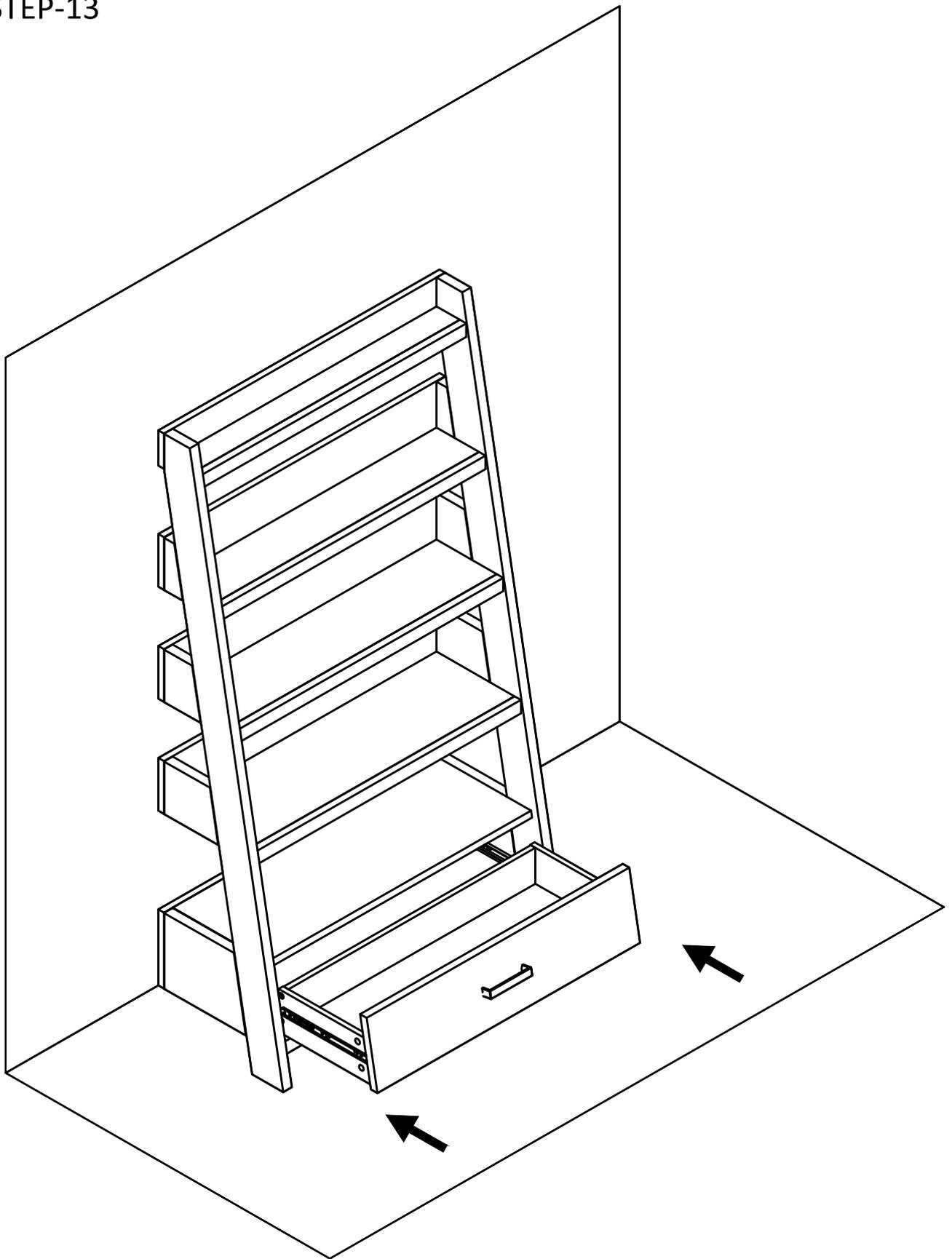
STEP-12



1. Attach Back Panel (H), (I), (J) to back frame by using Allen Key Screws (1) and Phillips Screws (5)
(four Allen Key Screws (1) and three Phillips Screws (5) / each part (H) and (I),
(four Allen Key Screws (1) and six Phillips Screws (5) / part (J)).
2. Use Allen Key (4) to tighten Allen Key Screws. Do not over-tighten.
3. Use Phillips screwdriver to secure Phillips Screws.

ASSEMBLY

STEP-13



1. Insert assembled drawer into glides on assembled Ladder Shelf.

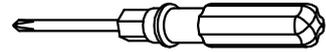
FURNITURE TIP OVER RESTRAINT ASSEMBLY



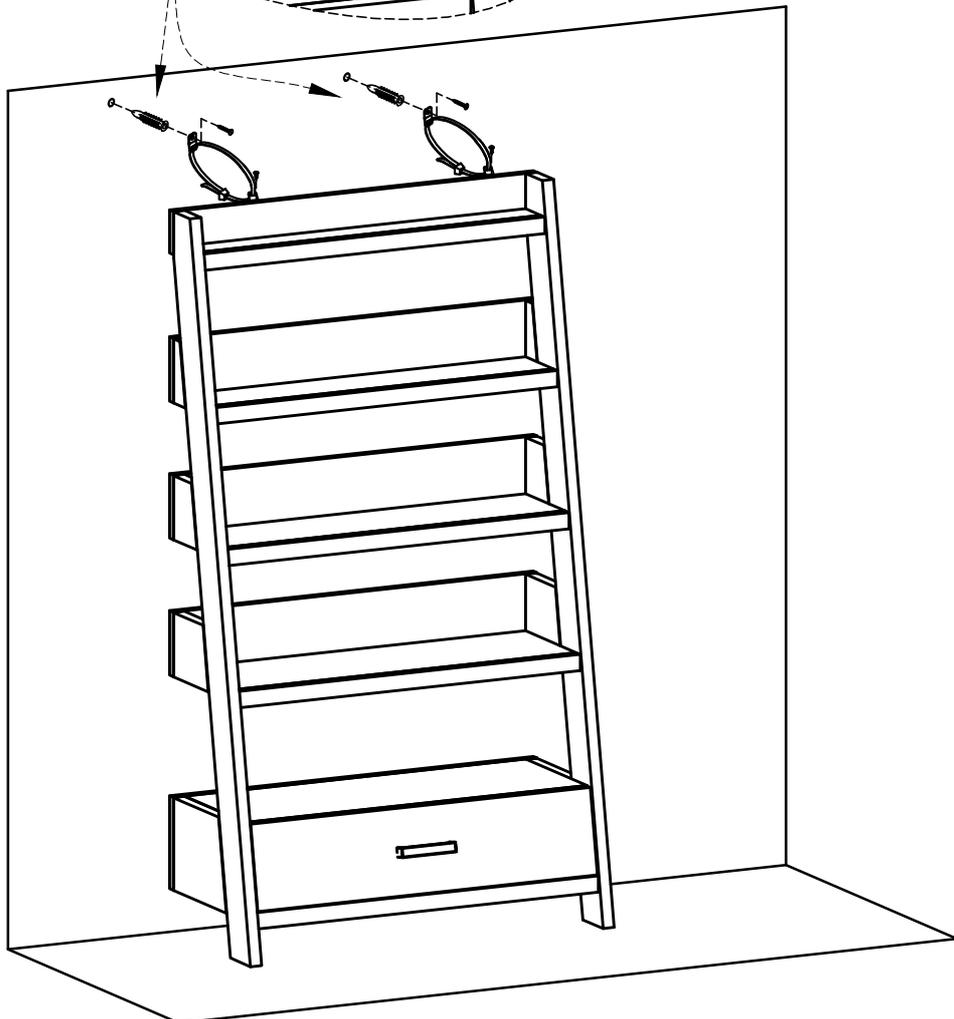
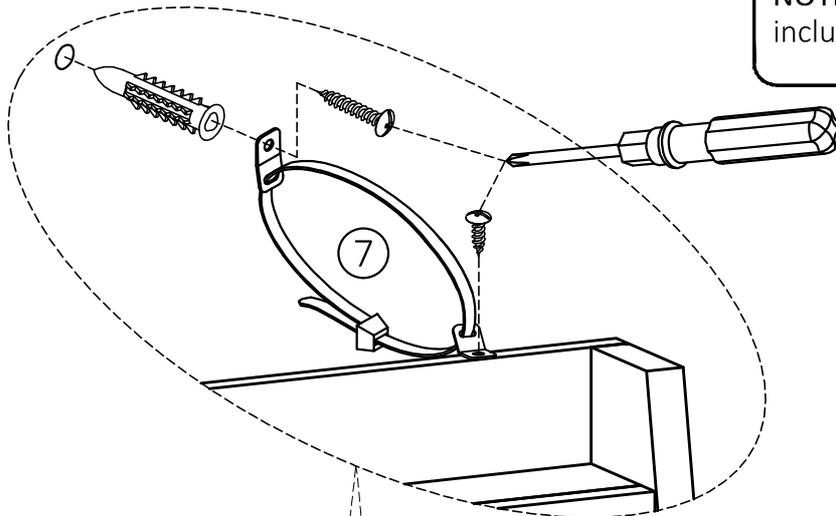
WARNING

Serious or fatal crushing injuries can occur from furniture tip-over. If the furniture tip over restraint kit is not in the box, please contact our customer service department in order to obtain another kit before using the furniture.

STEP-14



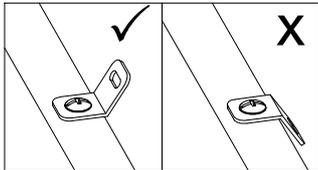
NOTE: The screwdriver is not included in the hardware pack.



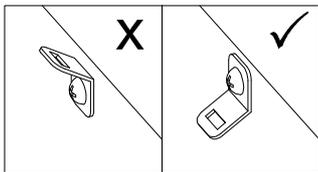
FURNITURE TIP OVER RESTRAINT ASSEMBLY

Furniture Tip Over Restraint Instructions:

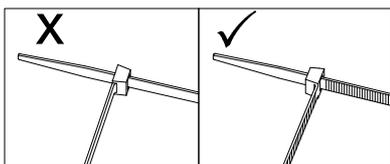
1. Attach one of the mounting brackets securely to the back edge of the furniture. Use the shorter screw.



2. Determine where furniture is to be placed and mark location on the wall for mounting bracket screw hole approximately 2 inches **below** the bracket mounted to the furniture.



3. Drill a 3/16 inch hole in the wall. Press the plastic anchor into the hole and gently tap until the flange on the anchor is against the wall surface.
4. Position the bracket over the anchor and use the longer screw to securely attach the bracket to the wall.
5. Place the furniture so the back edge is in line with the bracket on the wall.
6. Lace an end of the nylon zip-tie strap down through each bracket. Bring both ends together and slide the smooth side upright through the square-shaped end and pull through to create the "locked" position.
7. Check to make sure the strap is securely laced and locked to the brackets.



- **DO NOT** put a TV or other heavy objects on top of a chest of drawers or any other furniture not intended for use with a TV
- **DO NOT** place heavy objects in top drawers
- **DO NOT** let children climb or hang on drawers, doors or shelves

WARRANTY

Thank you for purchasing our product. These products have been made to demanding, high-quality standards and are guaranteed for domestic use against manufacturing faults for a period of 12 months from the date of purchase. This warranty does not affect your statutory rights.

We reserve the right to repair or replace the defective product, at its discretion.

This product is guaranteed for 12 months if used for normal purposes. Any warranty is invalid if the product has been overloaded or subject to neglect, improper use or an attempted repair by other than an authorized agent. Heavy-duty or daily professional/commercial usage are not guaranteed.

Due to continuous product improvement, we reserve the right to change the product specifications without prior notice.