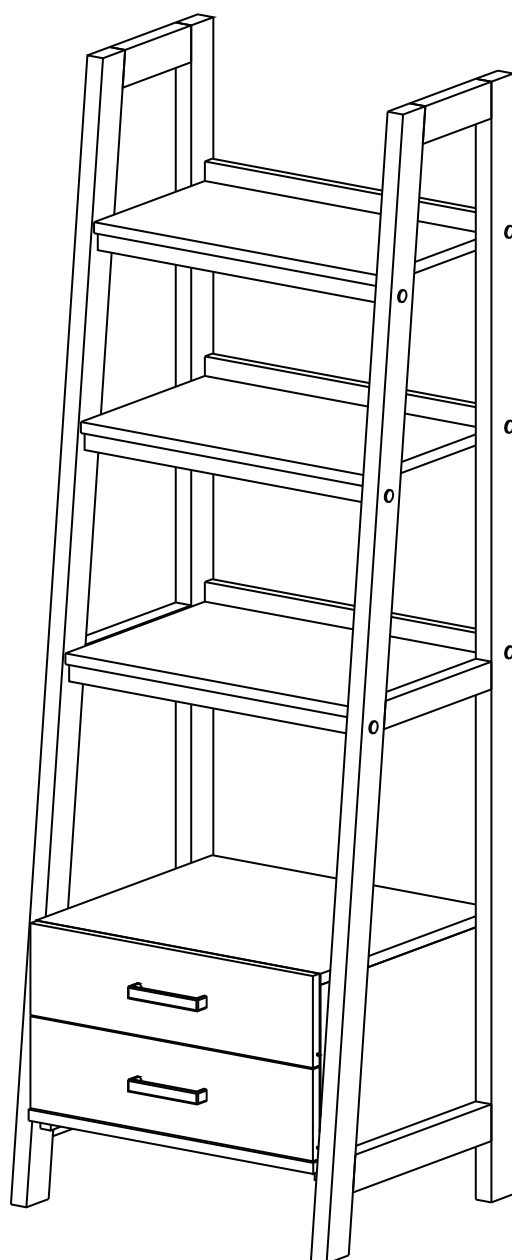


LADDER SHELF WITH STORAGE



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

CARE and MAINTENANCE

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.

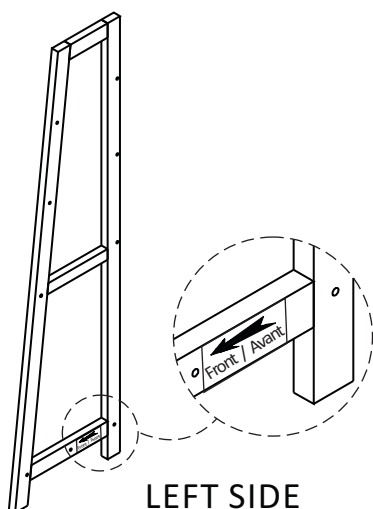
To help protect your wood furniture, take these steps:

- 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 cleaners.

PRE-ASSEMBLY INFORMATION

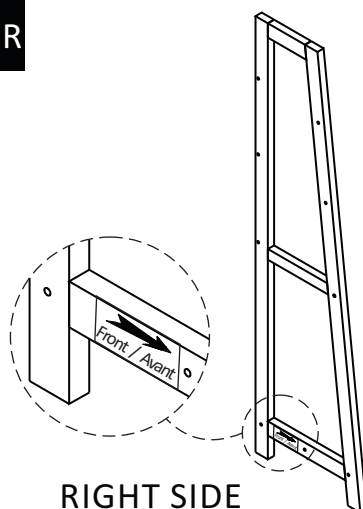
PARTS DESCRIPTION

AL



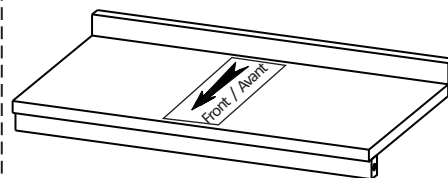
LEFT SIDE
QTY 1

AR



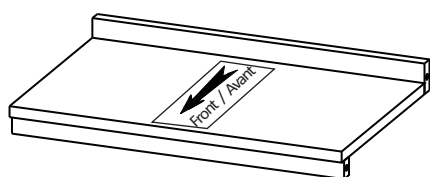
RIGHT SIDE
QTY 1

B



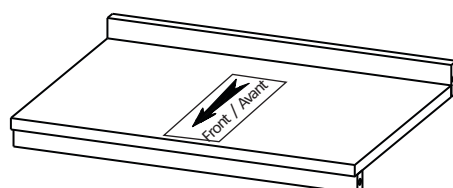
SHELF
QTY 1

C



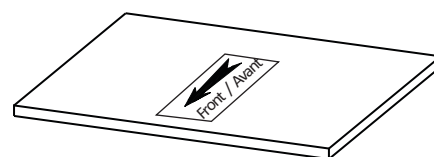
SHELF
QTY 1

D



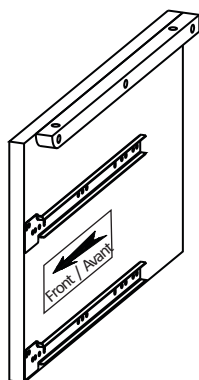
SHELF
QTY 1

E



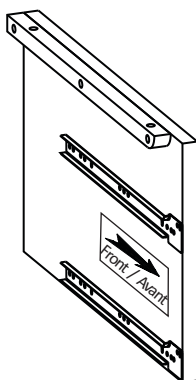
TOP SHELF CABINET
QTY 1

FL



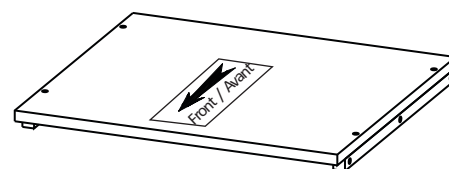
LEFT SIDE PANEL
QTY 1

FR



RIGHT SIDE PANEL
QTY 1

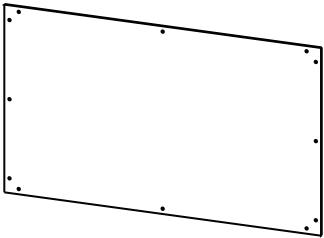
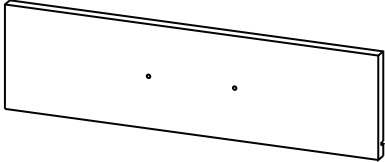
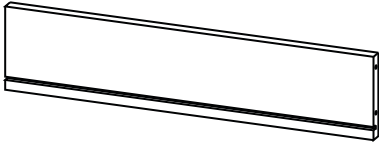
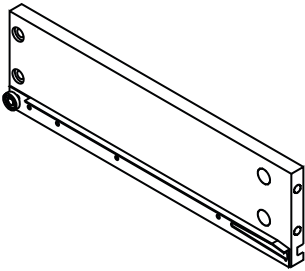
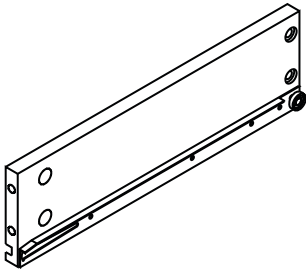

G



BOTTOM SHELF CABINET
QTY 1

PRE-ASSEMBLY INFORMATION

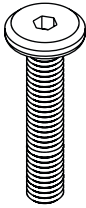
PARTS DESCRIPTION

H  <p>BACK PANEL QTY 1</p>	I  <p>DRAWER FRONT QTY 2</p>	J  <p>DRAWER BACK QTY 2</p>
KL  <p>LEFT DRAWER SIDE QTY 2</p>	KR  <p>RIGHT DRAWER SIDE QTY 2</p>	L  <p>DRAWER BOTTOM QTY 2</p>

PRE-ASSEMBLY INFORMATION

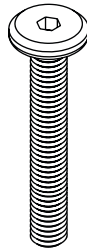
HARDWARE DESCRIPTION

1



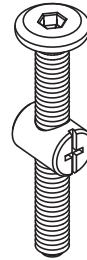
ALLEN KEY BOLT
M6 x 30 mm
QTY 10

2



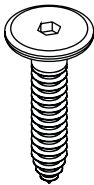
ALLEN KEY BOLT
M6 x 50 mm
QTY 4

3



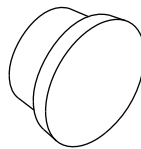
ALLEN KEY BOLT & CROSS NUT
M6 X 50 mm
QTY 12 SETS

4



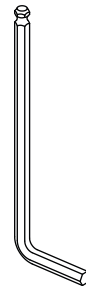
ALLEN KEY SCREW
M6 x 30 mm
QTY 8

5



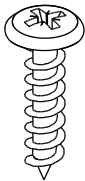
WOOD BOLT CAP
QTY 12

6



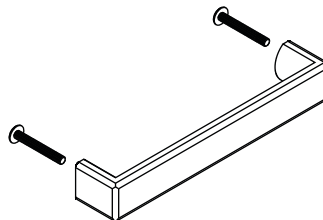
ALLEN KEY
QTY 1

7



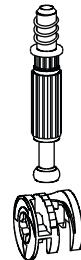
PHILLIPS SCREW ROUND HEAD
M4 x 15 mm
QTY 12

8



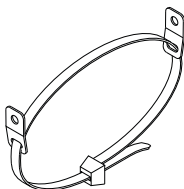
HANDDLE
M4 x 25 mm
QTY 2 SET

9



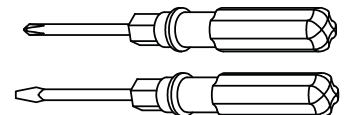
CAM LOCK PIN
CAM LOCK
QTY 8 SET

10



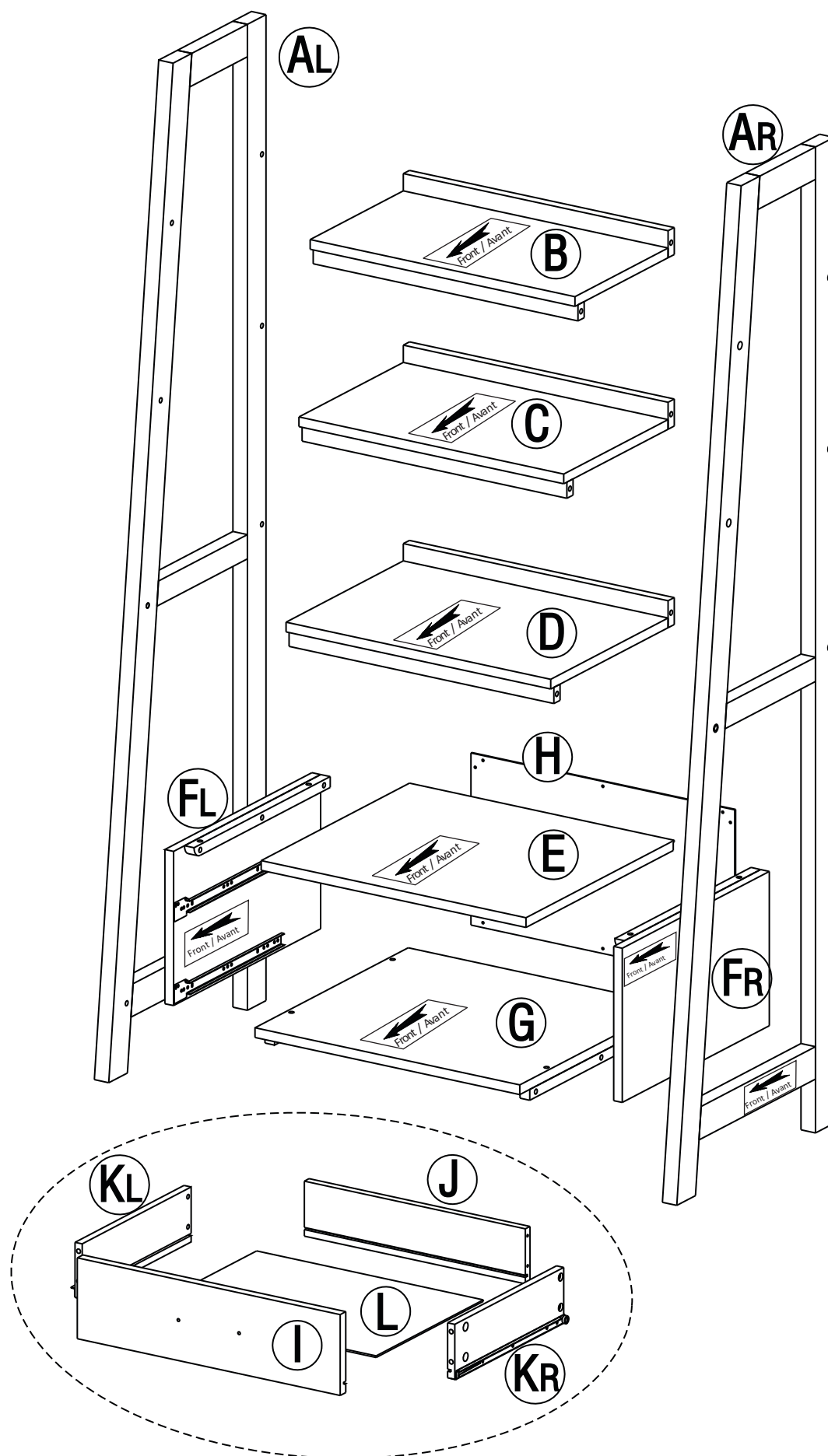
- a. M4 X 25 - QTY 2
(1 is extra)
- b. M4 X 15 - QTY 1
- c. M4 X 25 - QTY 1

FURNITURE TIP OVER RESTRAINT
QTY 1 SET



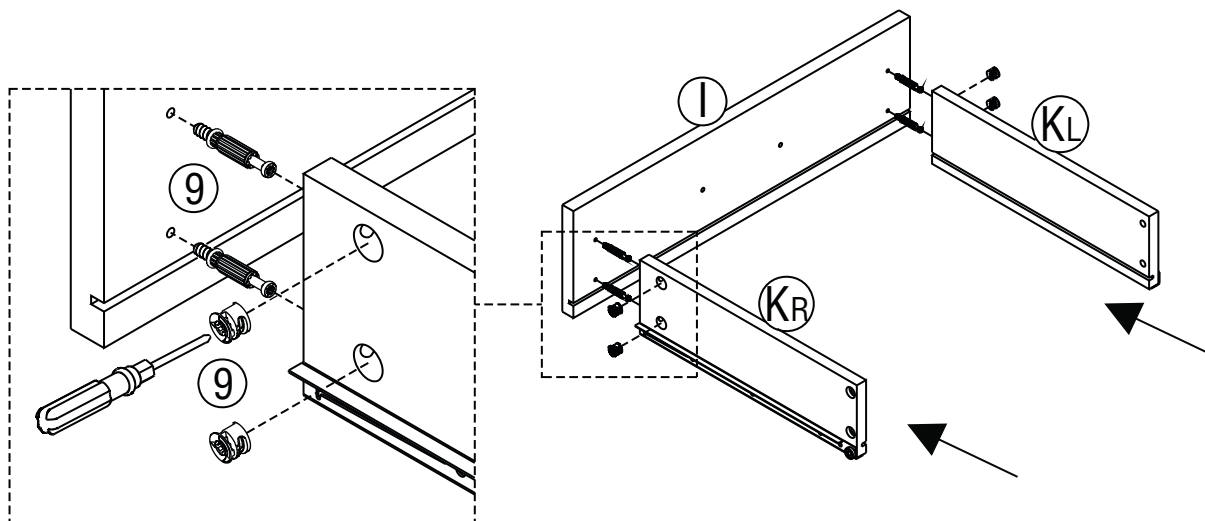
Required -
Flathead screwdriver
Phillips screwdriver
Not Included

COMPONENTS-KEY DIAGRAM



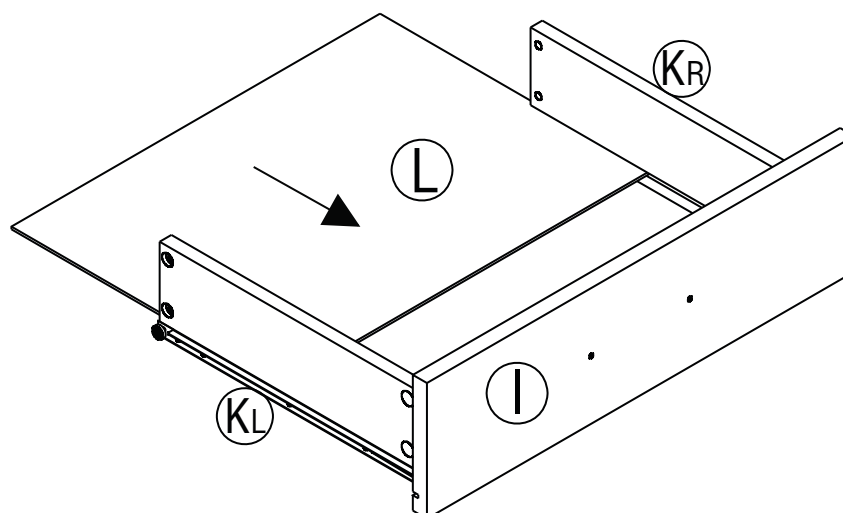
ASSEMBLY

STEP 1



1. Attach four Cam Lock Pins (9) to back of Drawer Front (1).
2. Align Cam Lock Pins with guide holes and attach Drawer Sides (KL, KR).
3. Insert two Cam Locks (9) into guide holes on each Drawer Side (KL, KR).
4. Use flathead screwdriver secure Cam Locks.

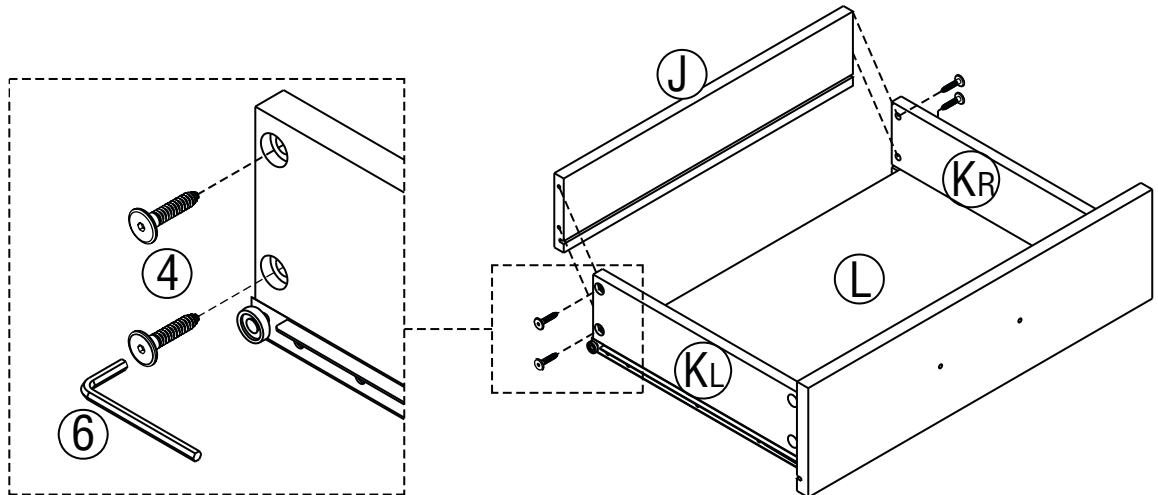
STEP 2



1. Slide Drawer Bottom (L) firmly into slots on Drawer Sides (KL, KR) and Drawer Front (1).

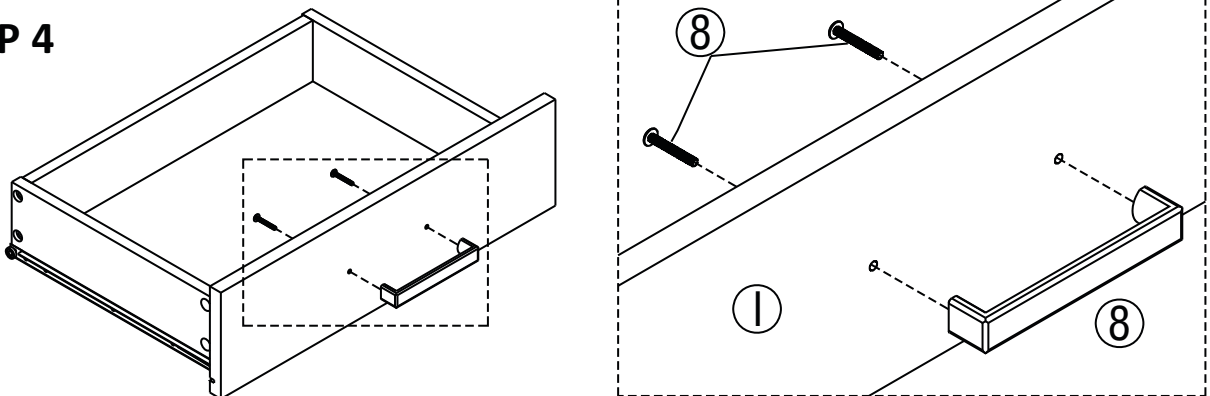
ASSEMBLY

STEP 3



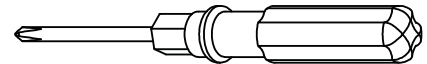
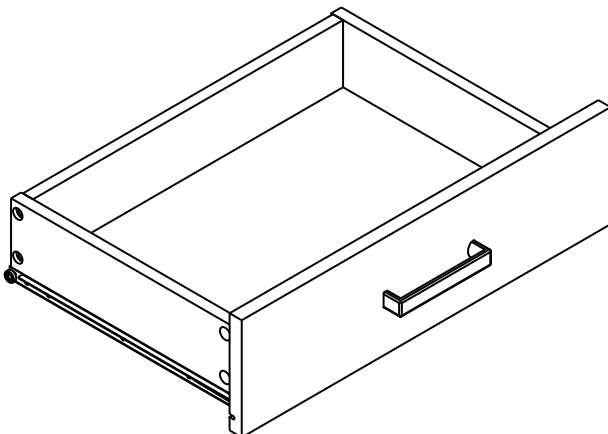
1. Align Drawer Back (J) with Drawer Sides (KL, KR).
2. Attach back using two Allen Key Screws (4) through guide holes on each Side (KL, KR).
3. Use Allen Key (6) to tighten screws. Do not over-tighten.

STEP 4



1. Use Phillips Screwdriver to attach Handle (8) to Drawer Front (I).

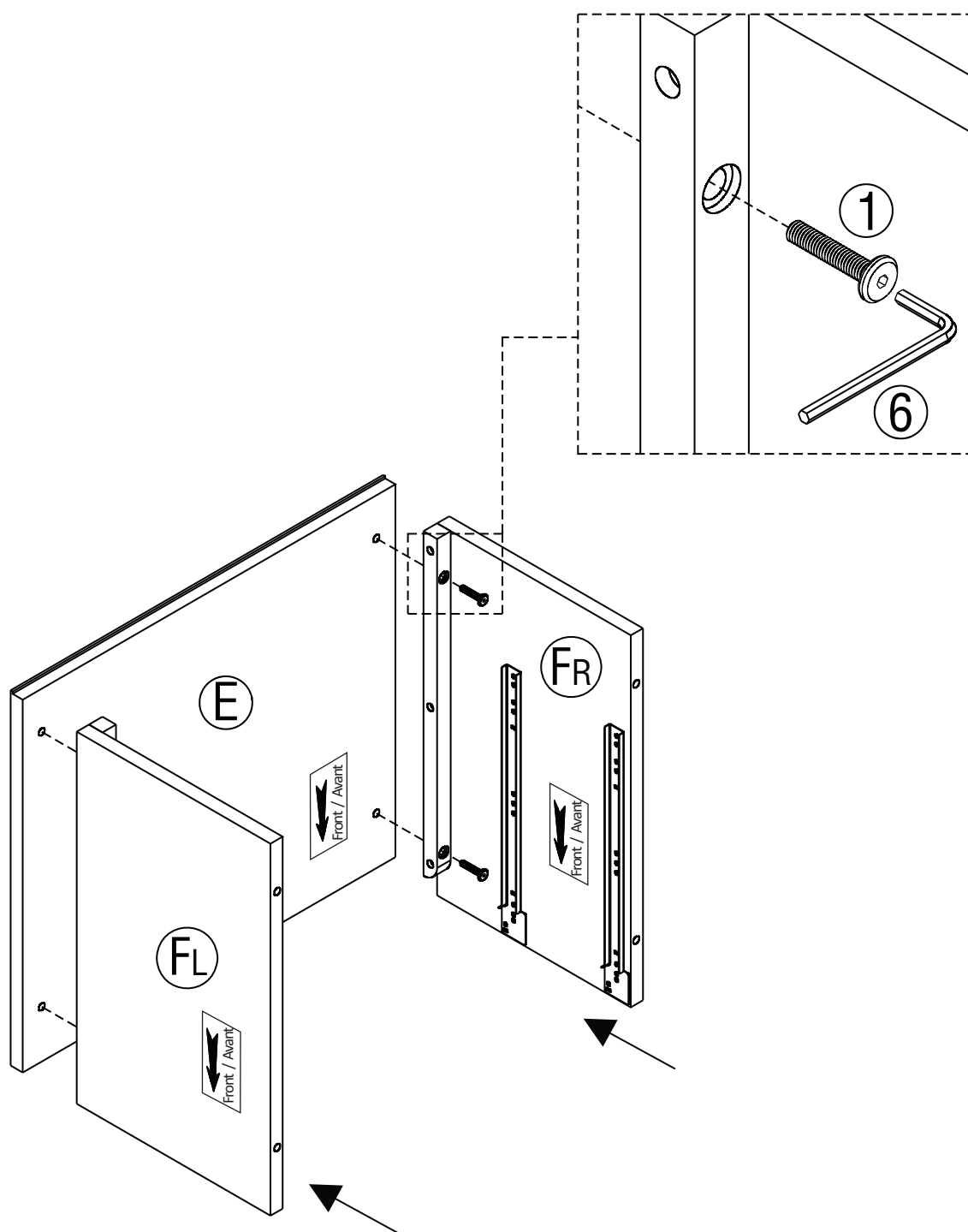
Repeat Step 1-4 for the second drawer.



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

ASSEMBLY

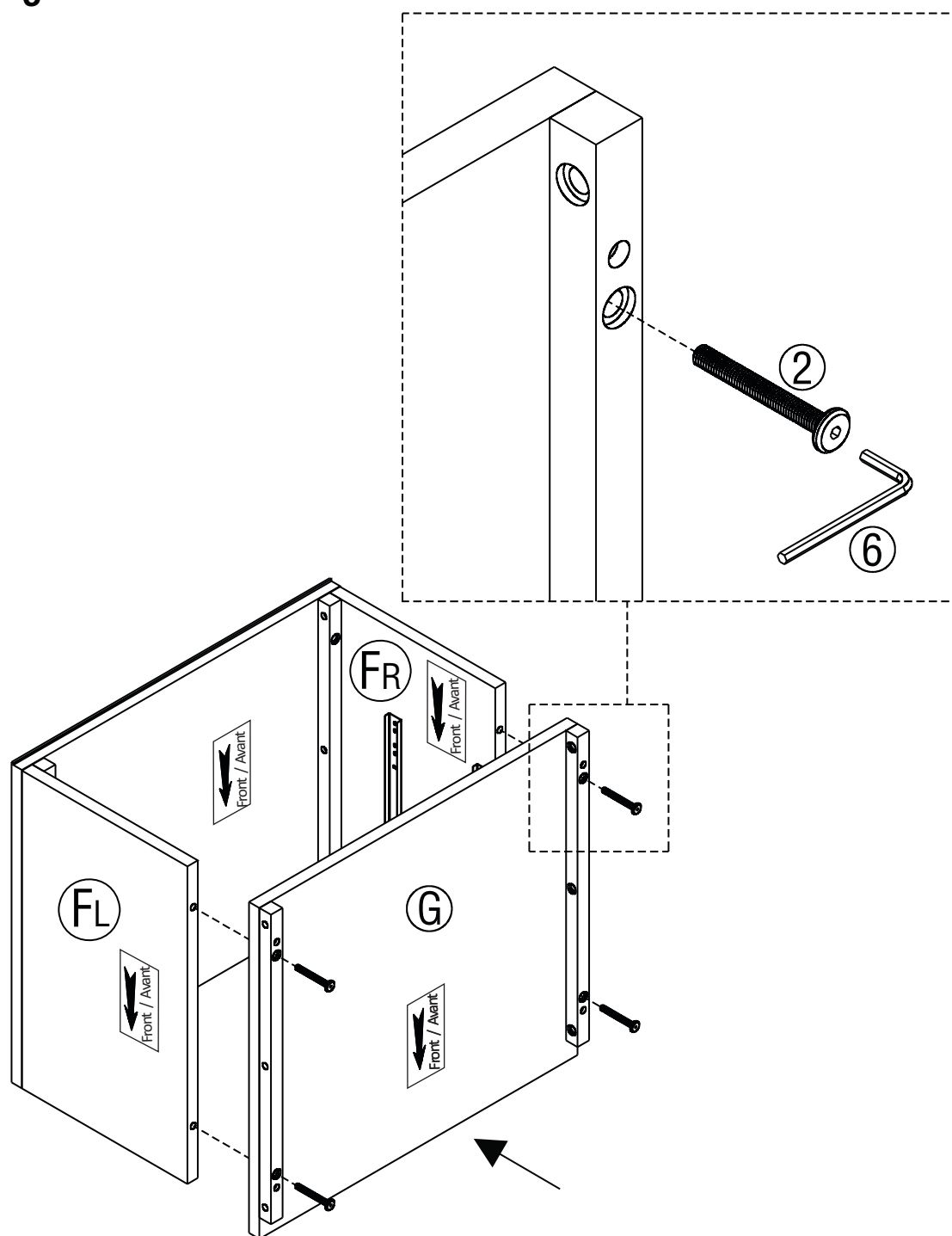
STEP 5



1. Attach Top Shelf Cabinet (E) to Side Panels (FL, FR) using four Allen Key Bolts (1).
2. Use Allen Key (6) to tighten Bolts. Do not over-tighten.

ASSEMBLY

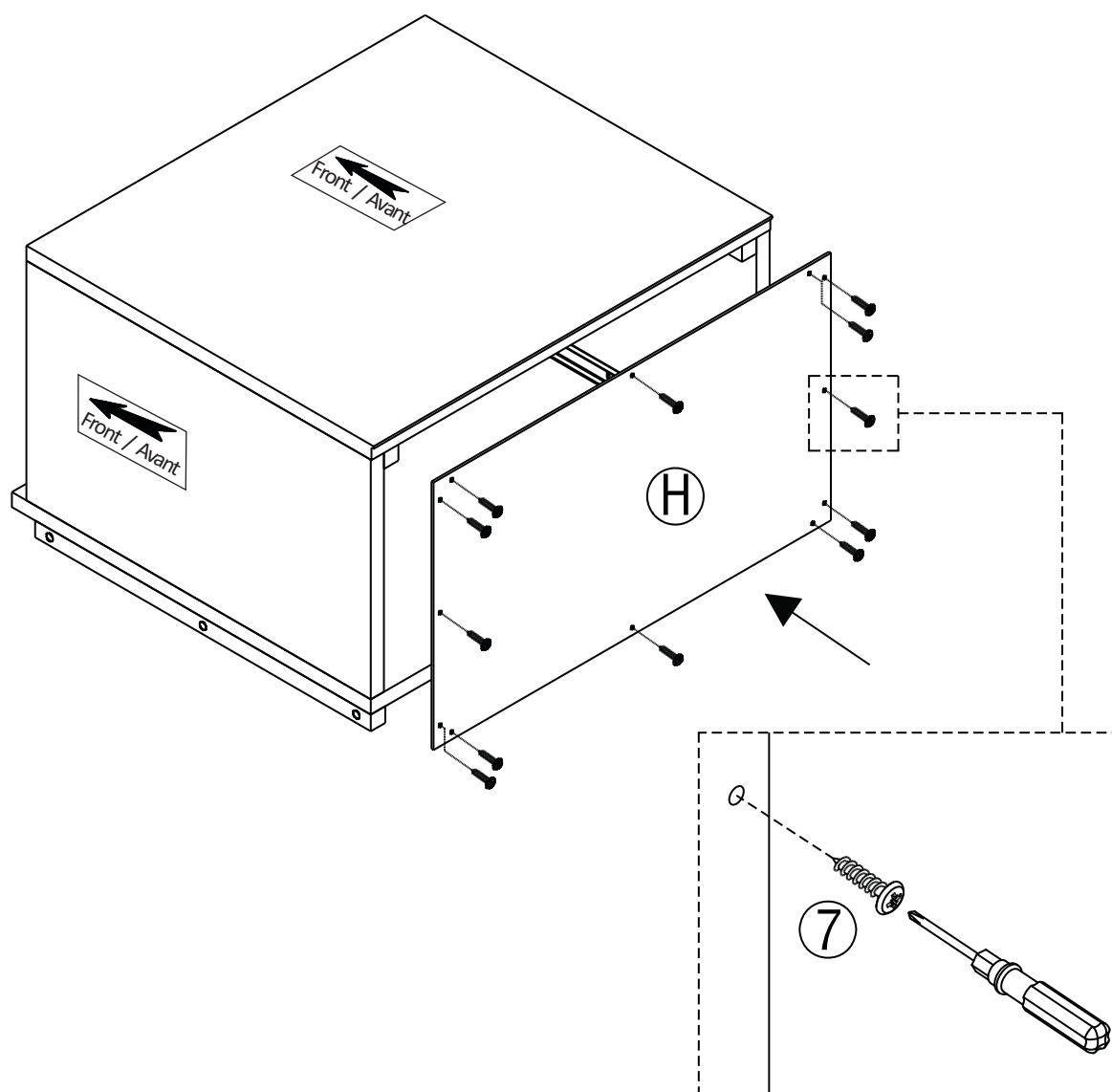
STEP 6



1. Attach Bottom Shelf Cabinet (G) to Side Panels (FL), (FR) using four Allen Key Bolts (2).
2. Use Allen Key (6) to tighten Bolts. Do not over-tighten.

ASSEMBLY

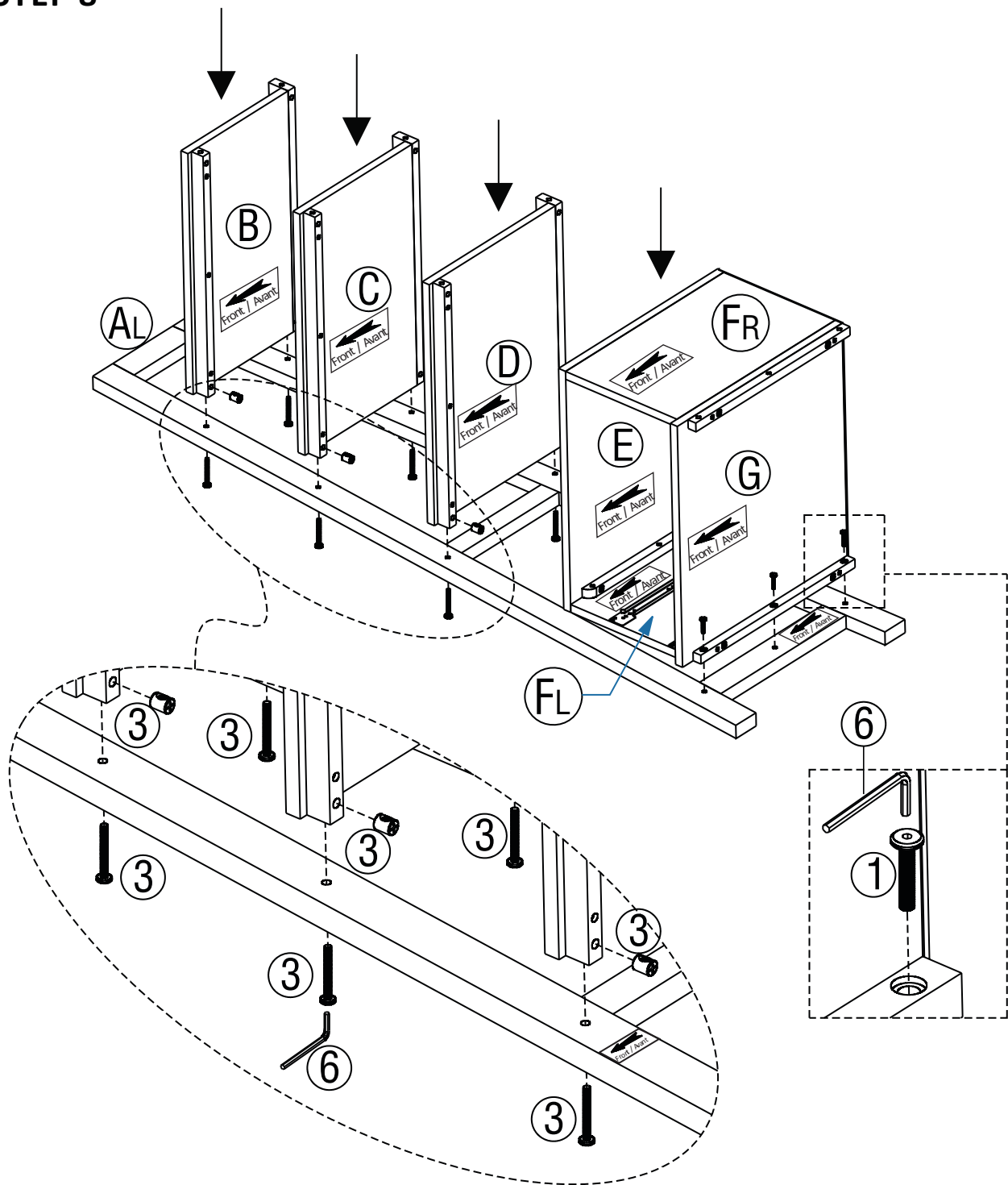
STEP 7



1. Attach Back Panels (H) to back of assembled (E,FL ,FR,G) using Phillips Screws Round Head ⑦ into guide guide holes.
2. Use Phillips screwdriver to tighten screws. Do not over-tighten.

ASSEMBLY

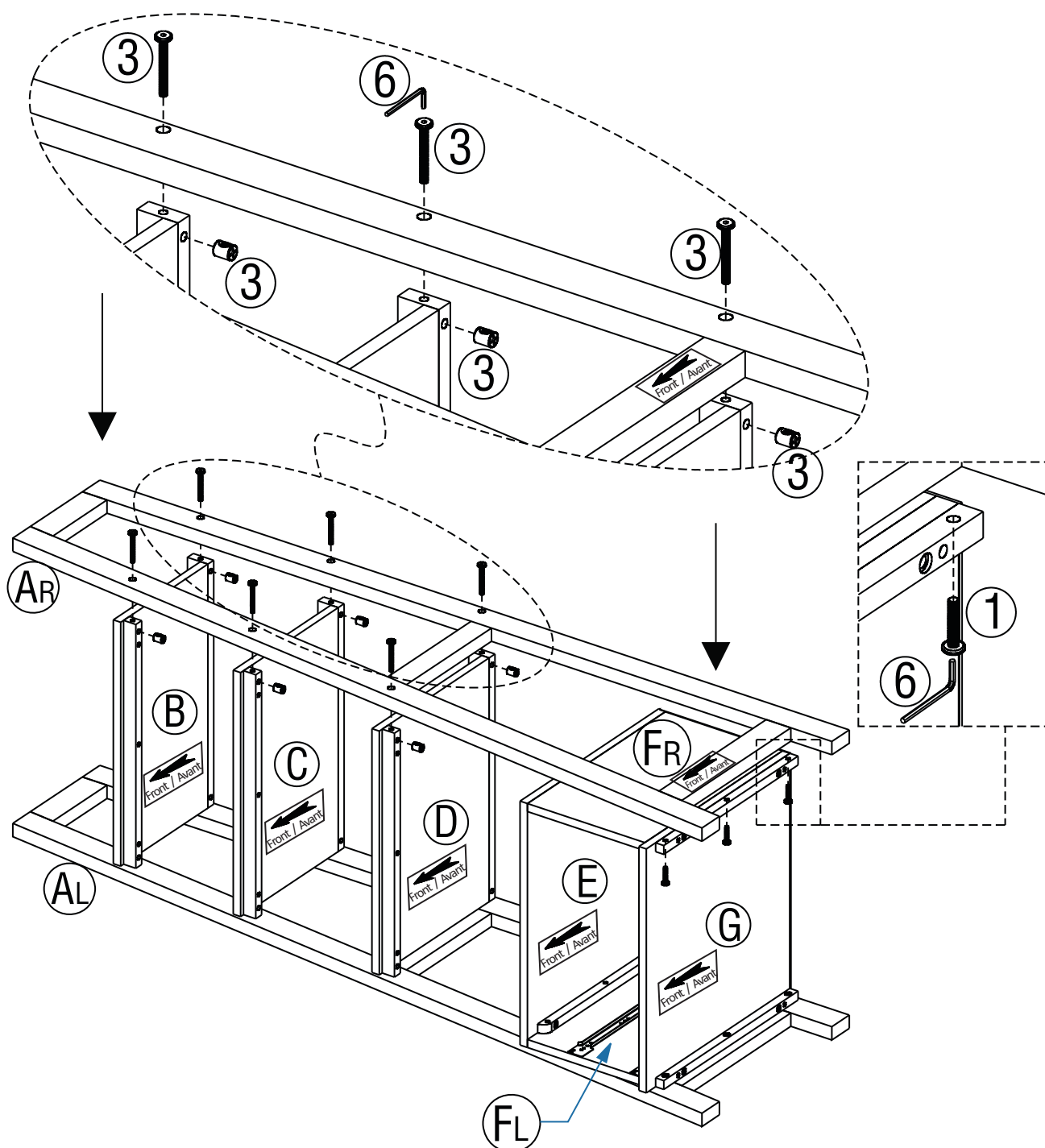
STEP 8



1. Attach Shelves (B)(C)(D) to Left Side (AL).
2. Insert Cross Nuts (3) into guide holes in Shelves (B)(C)(D) with the slot facing out. Use a flathead Screwdriver to turn it to align with the Bolts (3).
3. Attach assembled (E,FL,FR,G,H) to Left Side (AL) using 3 Allen Key Bolts (1).
4. Use Allen Key (6) to tighten Bolts and Screws. Do not over-tighten.

ASSEMBLY

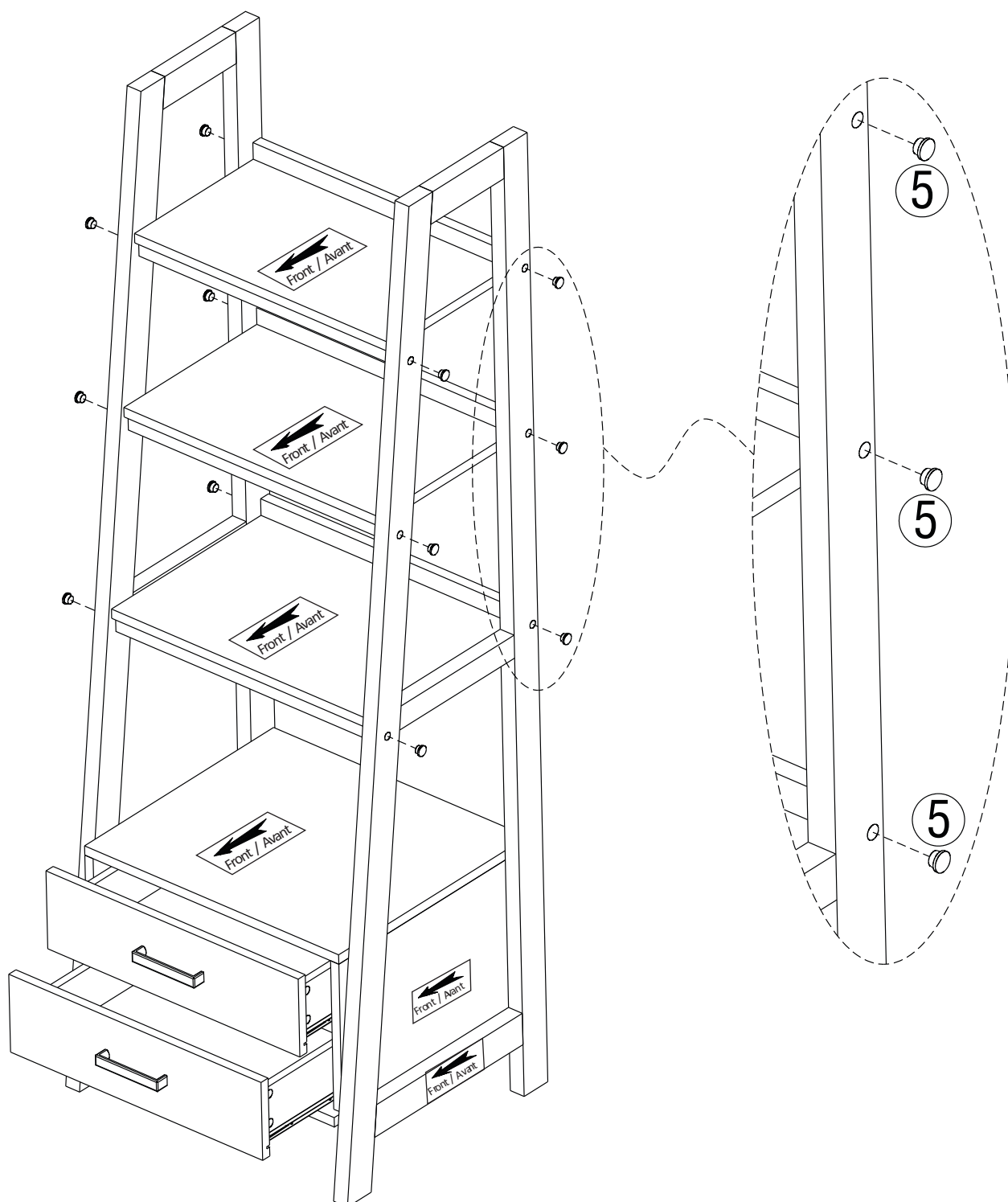
STEP 9



1. To attach Shelves (B) (C) (D) and assembled (E,FL,FR,G,H) to Right Side (AR), repeat step 8.

ASSEMBLY

STEP 10



1. Insert twelve Wood Bolt Caps ⑤ into exposed bolt holes on Sides ①.

FURNITURE TIP OVER RESTRAINT ASSEMBLY

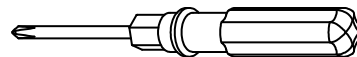


WARNING

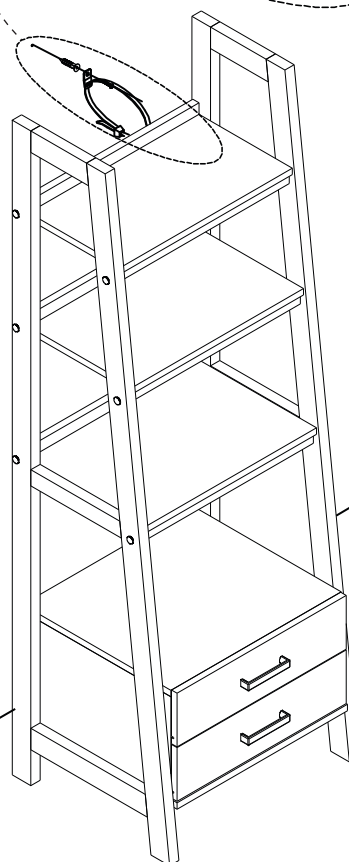
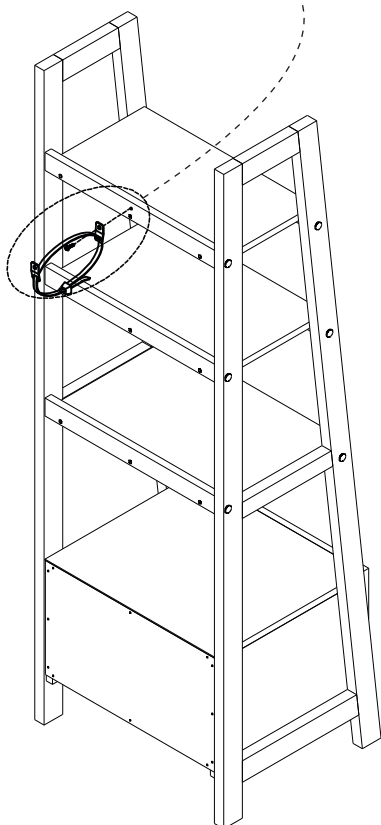
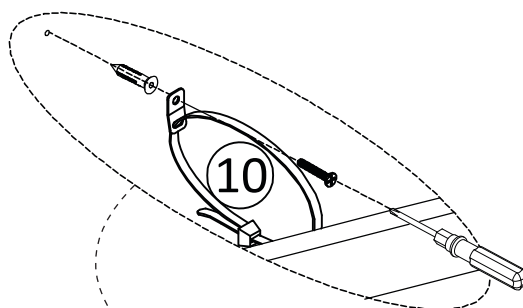
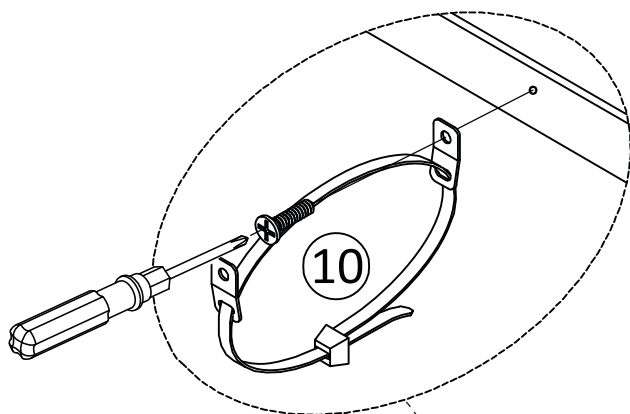
Serious or fatal crushing injuries can occur from furniture tip-over.

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 11



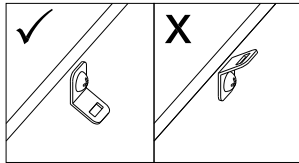
NOTE: The screwdriver is not included in the hardware pack.



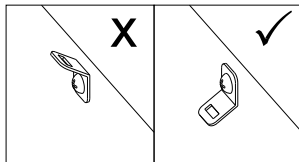
FURNITURE TIP OVER RESTRAINT ASSEMBLY

Furniture Tip Over Restraint Instructions:

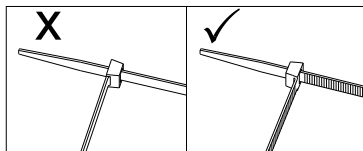
1. Attach one of the mounting brackets securely to the back edge of the furniture. Use the shorter screw.



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** 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.