

# ASSEMBLY INSTRUCTIONS

## 4-DRAWER CHEST

ASSEMBLY REQUIREMENTS	2-Person Assembly	2 Hours Assembly Time (Approximate)	Tools Required (Not Provided)	 Phillips Screwdriver	 Flat Screwdriver	 Mallet
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### Thank you for purchasing our product!

Please refer and use this assembly instruction to assemble the product.  
Contact our customer service department in case there are any missing or damage parts or hardware.  
Replacement parts are normally shipped within 2 or 3 days.

We appreciate your business!

#### ASSEMBLY PREPARATION:

1. Remove all packaging materials, staples and packing straps from the carton.
2. Refer to Parts List and Hardware List, and ensure parts and hardware are complete before you start assembling.  
Contact customer service for missing parts.
3. Place all wooden parts on a clean, flat and soft surface (e.g. carpet or rug) to prevent parts from getting scratched.

#### SAFETY PRECAUTION:

1. KEEP ALL HARDWARE PARTS OUT OF REACH OF CHILDREN.
2. DISPOSE PLASTIC PACKAGING MATERIAL IMMEDIATELY TO AVOID ANY RISK OF SUFFOCATION TO CHILDREN AND ANIMALS.

#### TIPS FOR ASSEMBLY:

1. Allow ample room for assembly and in close proximity to where product will be placed.
2. Assemble the product on a surface that does not scratch or damage the exterior gloss and finish of the furniture.
3. Check all of the parts and quantities are included before Assembly.
4. Identify all of the parts, hardware and quantities required for each step.
5. During assembly, do not over-tighten any fittings as this may cause damage.
6. DO NOT USE POWER TOOLS TO ASSEMBLE THIS PRODUCT.
7. Always place the product on a flat, level surface.
8. Do not sit or stand on partially assembled product; only use the product for which it is intended.
9. This product is made of reinforced hollow board. Excessive pressure can cause irreparable damage. Avoid standing or kneeling on any parts of the product during assembly.

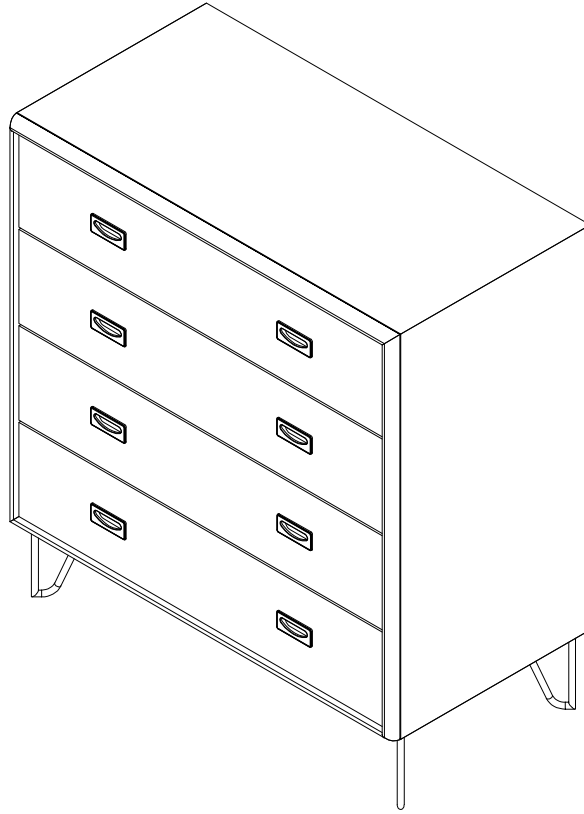
#### CARE AND MAINTENANCE:

- Use a slightly damp cloth to clean the product. Do not use bleach or abrasive cleaning material.
- Check all the fittings periodically and re-tighten as necessary. Do not use the product if any of the parts is damaged or broken.
- Never allow any kind of liquid to remain on your furniture. Absorption can cause wood to warp or delaminate.
- Do not place hot items (e.g. hot drinks) directly onto the wood surface.
- Do not drag and pull your furniture.






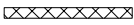

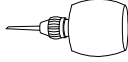

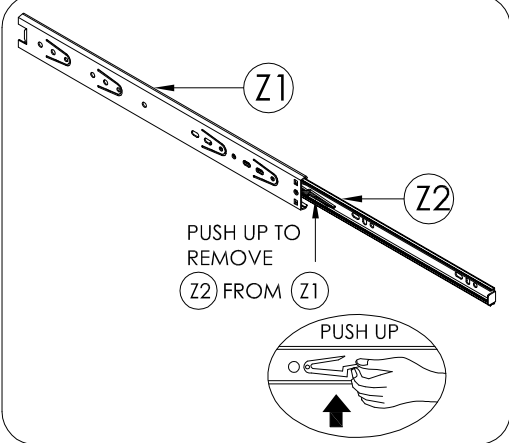







This product is for indoor and household use only - not for commercial or industrial use.

# ASSEMBLY INSTRUCTIONS

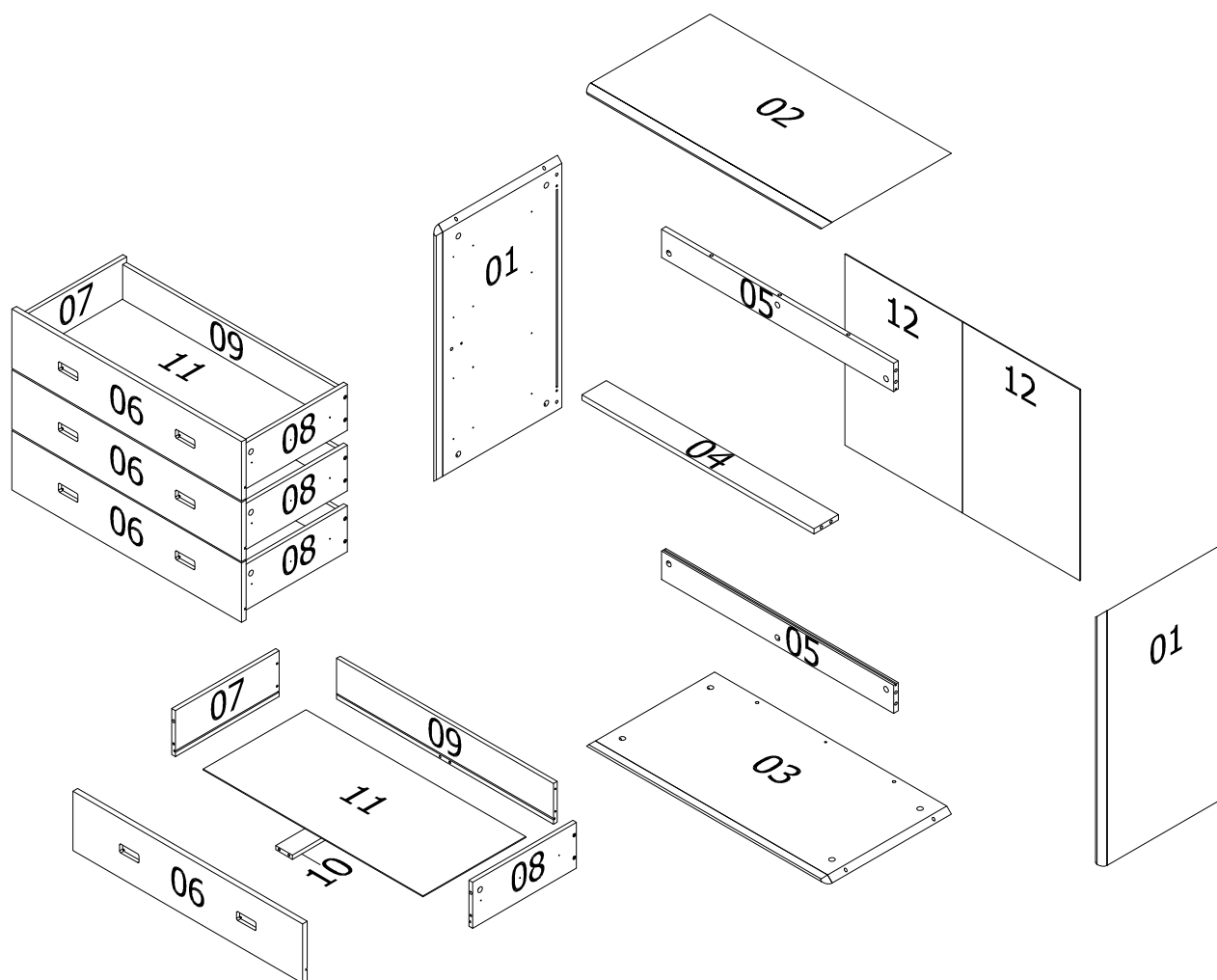
## 4-DRAWER CHEST



### HARDWARE LIST

A		CSK SCREW M3.5 X 12MM	48	M		V SHAPE METAL LEG Ø8 X H140MM	4
B		CSK SCREW M3.5 X 15MM	11	N		BACKPLY STOPPER	10
C		CSK SCREW M4.5 X 32MM	16	P		WEBBING STRAP (1.2 X 12 X 145 MM)	1
D		EURO SCREW M6 X 13MM	8	Q		GLUE	3
E		WOOD DOWEL Ø6 X 20MM	24	<div data-bbox="826 1456 1452 2094"> <p>Procedure to Separate Glide Track (Z1) and Glide Runner (Z2) of Drawer Glide</p>  <p>Slide out Z2 from Z1 until Trigger Disconnect Lever is visible. Next, push up Disconnect Lever and at the same time slide out Z2 completely from Z1</p> </div>			
F		WOOD DOWEL Ø8 X 25MM	10				
G		ANGLE CAM-BOLT	8				
H		CAM-BOLT 24 X 8.5	16				
J		CAM-LOCK 15 X 12	24				
K		CAM-LOCK 12/13MM	8				
L		METAL HANDLE WITH 2X PAN HEAD SCREW	8 SETS				
Z		DRAWER GLIDE	8				

## PARTS LIST - ASSEMBLY OVERVIEW

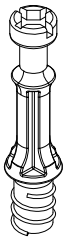


## PARTS LIST

NO.	PART NAME	QTY	NO.	PART NAME	QTY
1	SIDE PANEL (LEFT & RIGHT)	2	8	DRAWER RIGHT PANEL	4
2	TOP PANEL	1	9	DRAWER BACK PANEL	4
3	BOTTOM PANEL	1	10	DRAWER SUPPORT RAIL	4
4	CENTER SUPPORT RAIL	1	11	DRAWER BOTTOM PANEL	4
5	BACK SUPPORT RAIL (UPPER & LOWER)	2	12	BACK PANEL	2
6	DRAWER FRONT PANEL	4			
7	DRAWER LEFT PANEL	4			

New/Revised Version

## Instructions For Fastening CAM-BOLT and CAM-LOCK

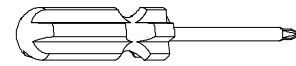
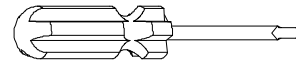


CAM-BOLT

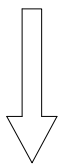
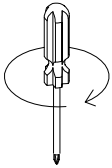


CAM-LOCK

### Tools Required



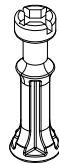
### INSERTING AND TIGHTENING CAM-BOLT



SHOULDER

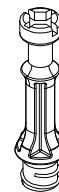
PANEL

Place Cam-bolt on pre-drilled hole and screw in vertically



PANEL

Shoulder is flushed (on the same level) with the panel.

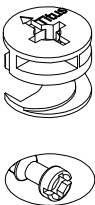
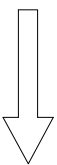


PANEL

Shoulder is above the panel.

Place Cam-bolt on the designated pre-drilled holes on the panel. Use a Phillips Screwdriver to screw-in Cam-bolt vertically until shoulder is flushed (on the same level) with panel. Do not over-tighten or under-tighten.

### INSERTING CAM-LOCK



Insert Cam-lock with arrow align to Cam-bolt head

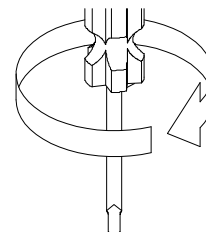


CORRECT



WRONG

### TIGHTENING CAM-LOCK



### CAM-LOCK

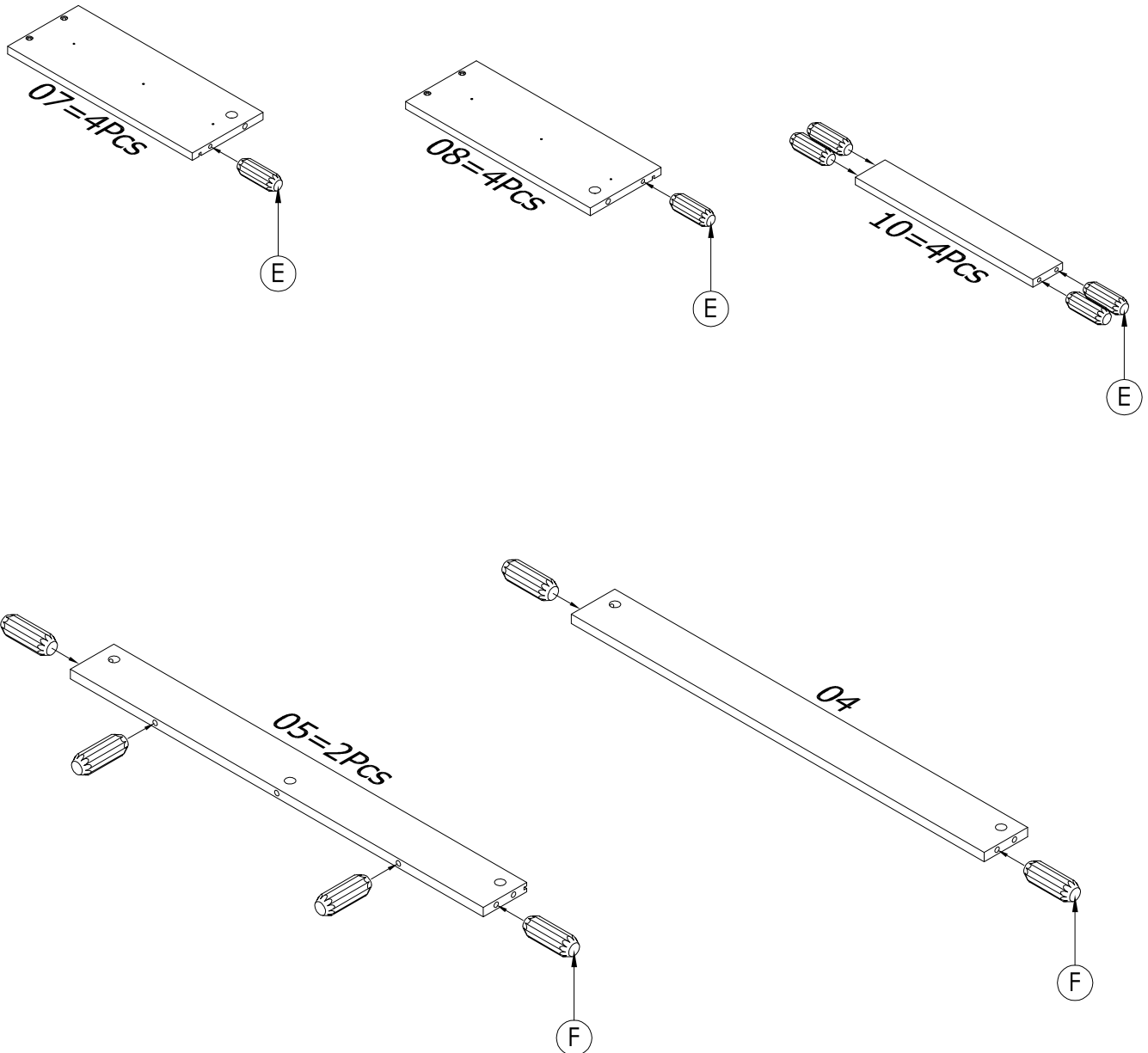
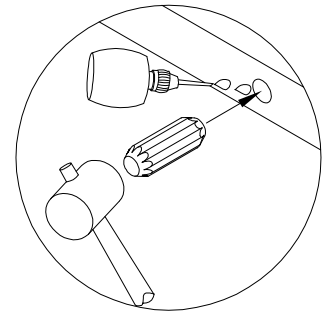
Align the arrow on the Cam-lock to the Cam-bolt head and insert the Cam-lock.

Ensure Cam-lock is fully inserted.

Use a Flat-head Screwdriver to turn Cam-lock clockwise so it locks onto the head of the Cam-bolt. Turn until it is snug (about one half a turn) – over-tightening could damage Cam-lock or/and Cam-bolt.

## STEP 1

- Lay Drawer Left & Right Panels (7 & 8), Drawer Support Rail (10), Center Support Rail (4), and Back Support Rail (5) as shown on a material that does not scratch or damage the parts. Next, identify the designated holes for wood dowel on each part.
- Apply a small amount of Glue (Q) into the designated hole and insert Wood Dowel (E). Use a mallet to tap in wood dowel, if necessary.



(E) X24



(F) X10

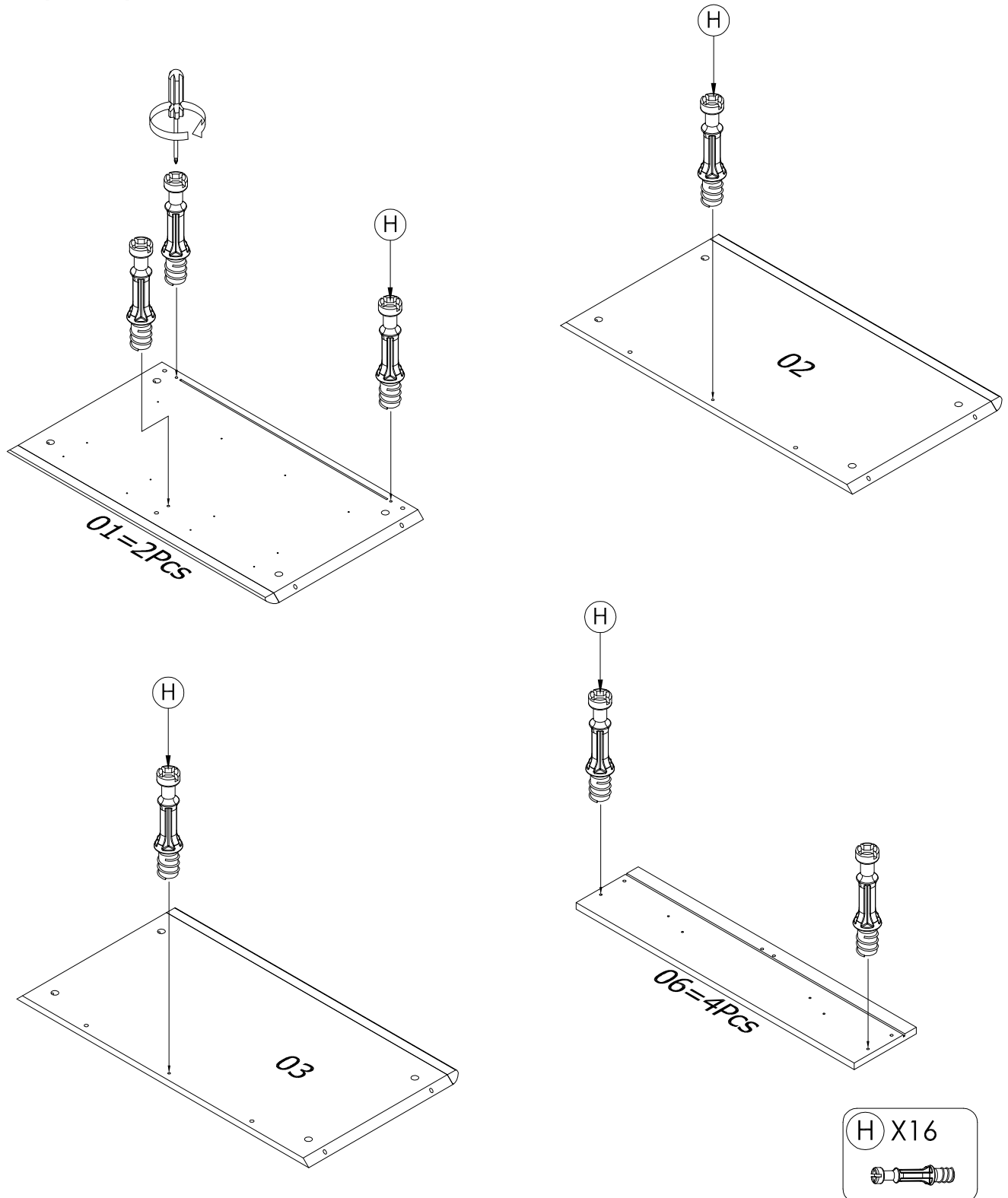


(Q)



## STEP 2

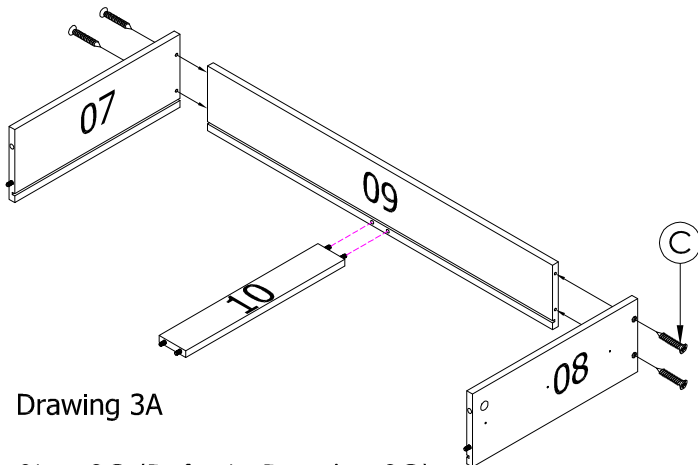
- a) Lay Side Panels (1), Top Panel (2), Bottom Panel (3) and Drawer Front Panels (6) with the groove side facing up as shown on a material that does not scratch or damage the parts. Next, identify the designated holes for Cam-bolt (H) on each part.
- b) Place Cam-bolt (H) on the designated hole and use a Phillips Screwdriver to screw-in Cam-bolt. Refer to page 4 for instructions on tightening cam-bolts.



## STEP 3

Step 3A (Refer to Drawing 3A)

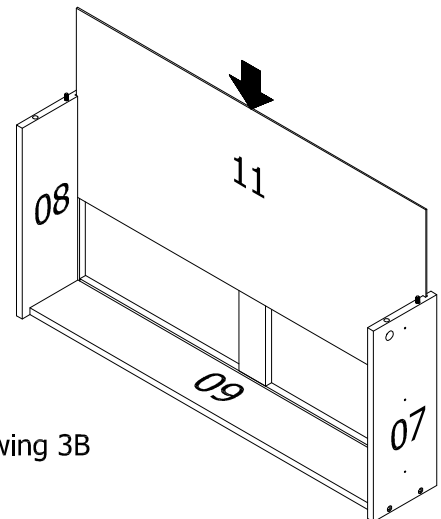
Attach Drawer Left & Right Panels (7 & 8) to Drawer Back Panel (9) as shown - note the groove on each panel is at the bottom. Use Phillips Screwdriver to drive Screw (C) to fasten side panels to back panel. Do not tighten screws completely until both screws are in place on each panel. Attach Drawer Support Rail (10) from STEP 1 to (9) via Wood Dowels on (10).



Drawing 3A

Step 3B (Refer to Drawing 3B)

Place assembly from Step 3A vertically as shown. Fit short edges of Drawer Bottom Panel (11) into the groove of Side Panels (7 & 8) and bottom edge of (11) into the groove of Back Panel.

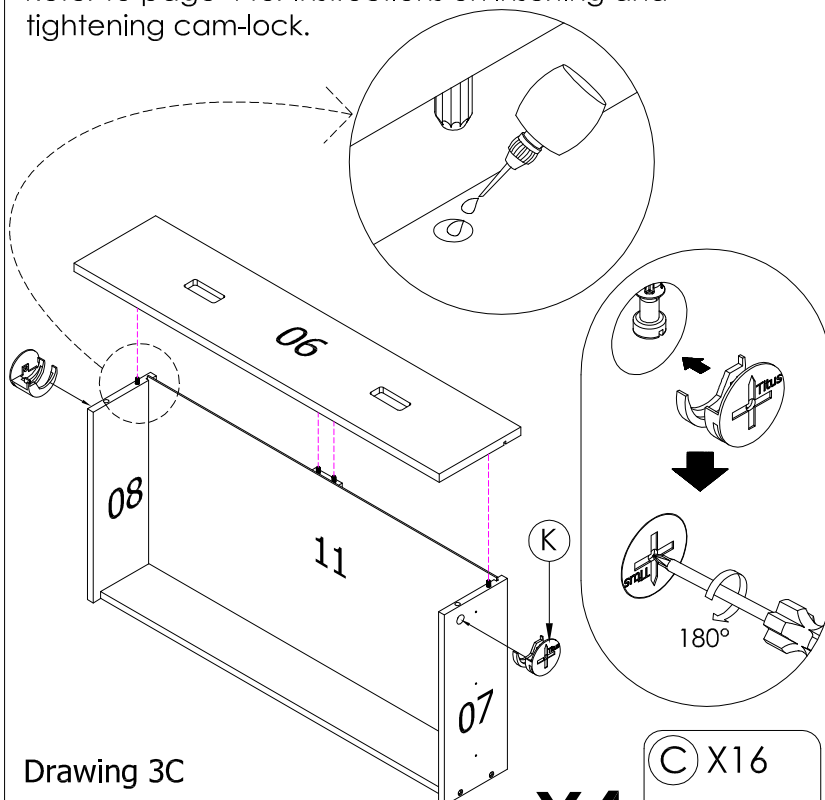


Drawing 3B

Step 3C (Refer to Drawing 3C)

Attach Drawer Front Panel (6) from STEP 2 to Left & Right Panels (7 & 8) via cam-bolts and wood dowels. Check that the top edge of Bottom Panel (11) fits into the groove on (6).

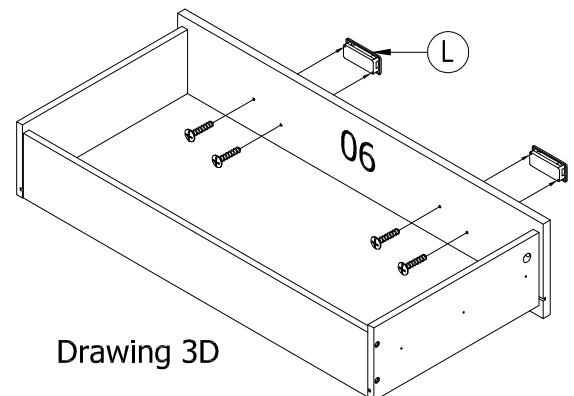
Insert Cam-lock (K) in to the designated hole on (7 & 8) and turn clockwise to lock onto cam-bolt. Refer to page 4 for instructions on inserting and tightening cam-lock.



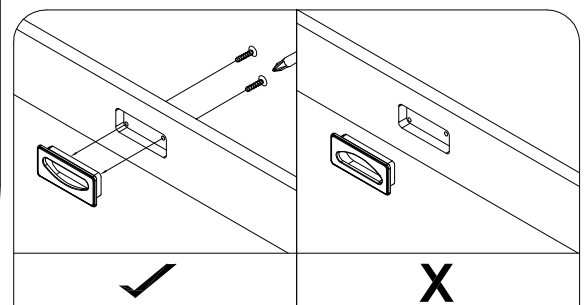
Drawing 3C

Step 3D (Refer to Drawing 3D)

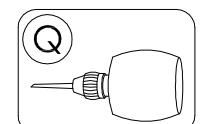
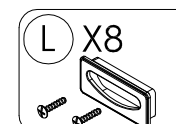
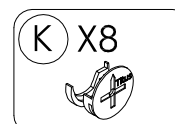
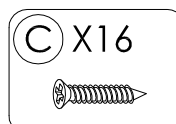
Fit Metal Handle (L) into the recess on Drawer Front Panel (6). Note the correct placement of (L) - the straight edge of recessed handle is at the top. Use the 2x Pan Head Screws to fasten (L) to (6).



Drawing 3D



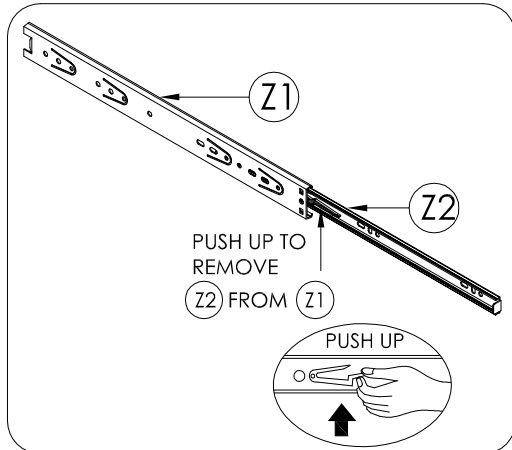
**X4**



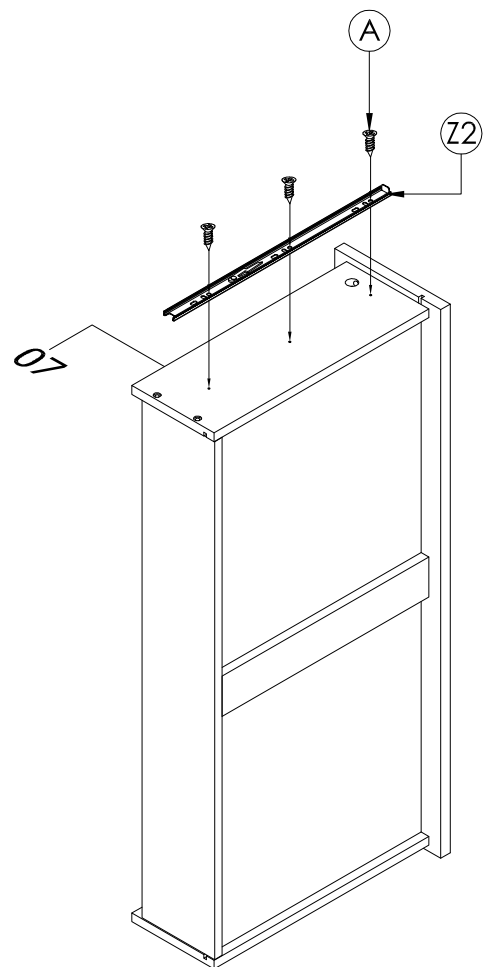
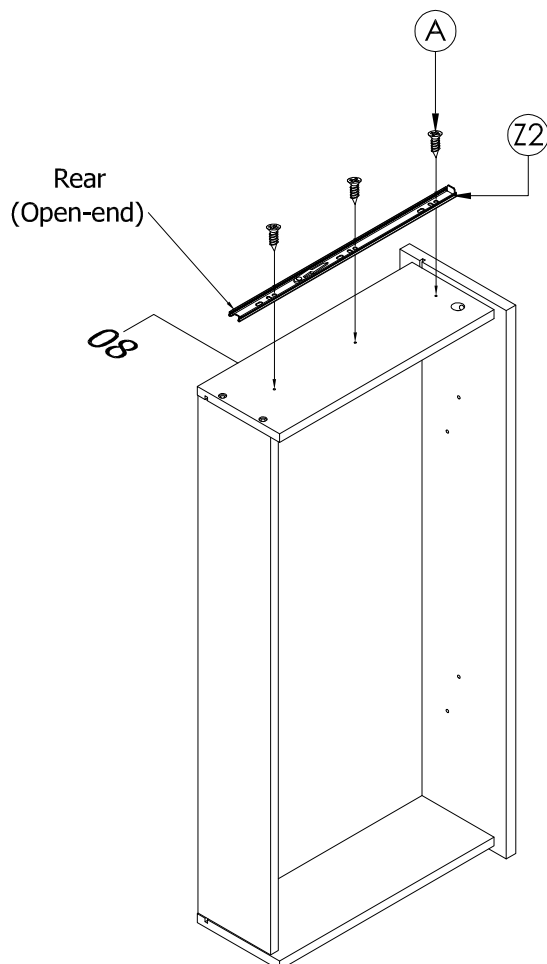
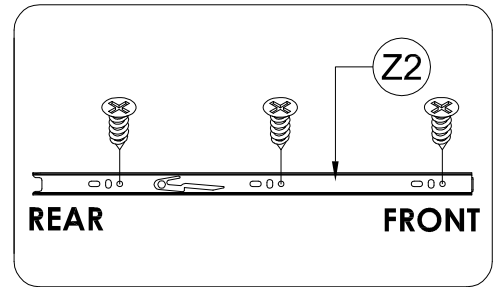
## STEP 4

- Place drawer on its side. Locate pilot holes on Drawer Left & Right Panels (7 & 8) for fastening Glide Runner (Z2).
- Position Z2 to align the round screw holes on Z2 (refer to enlarged drawing) to the pilot holes on (7 & 8).
- Use Screw (A) to fasten Z2 to the Drawer Left & Right Panels. Use a Phillips Screwdriver to drive (A). Do not tighten (A) completely until all 3 screws are in place.

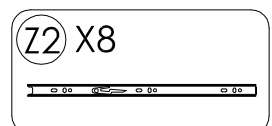
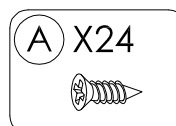
Procedure to Separate Glide Track (Z1) and Glide Runner (Z2) of Drawer Glide



Slide out Z2 from Z1 until Trigger Disconnect Lever is visible. Next, push up Disconnect Lever and at the same time slide out Z2 completely from Z1

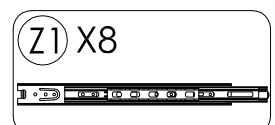
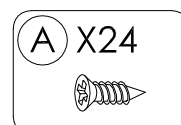
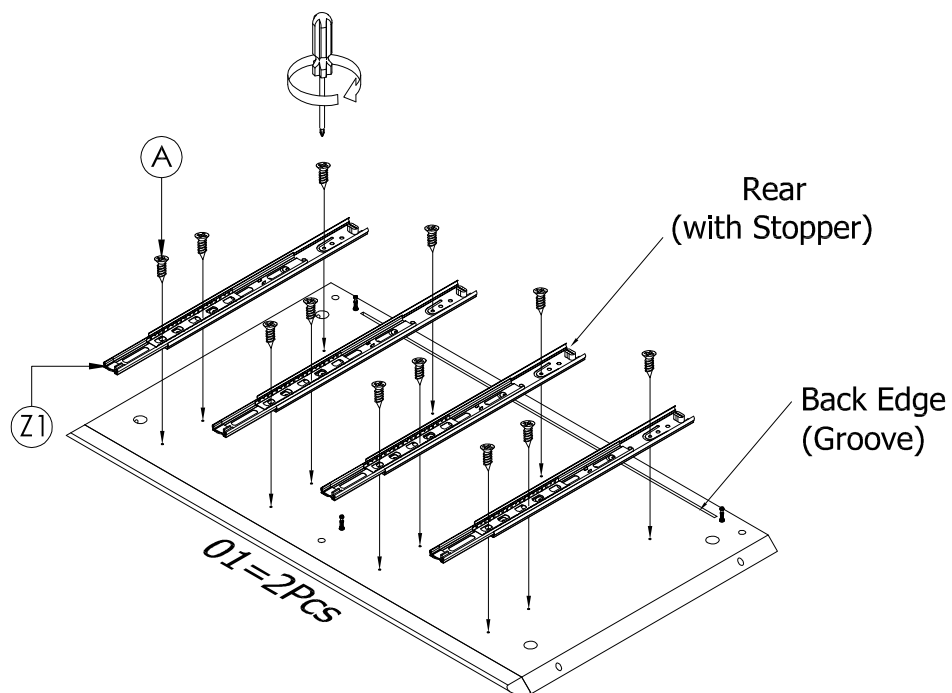
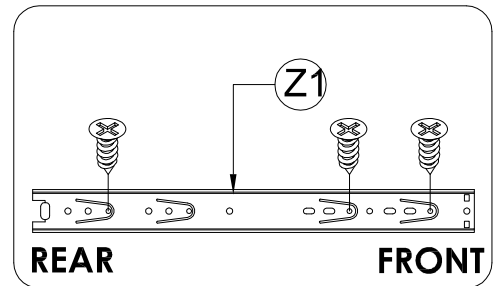


**X4**



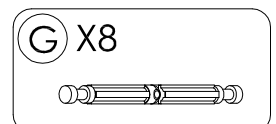
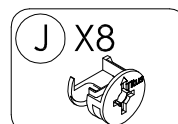
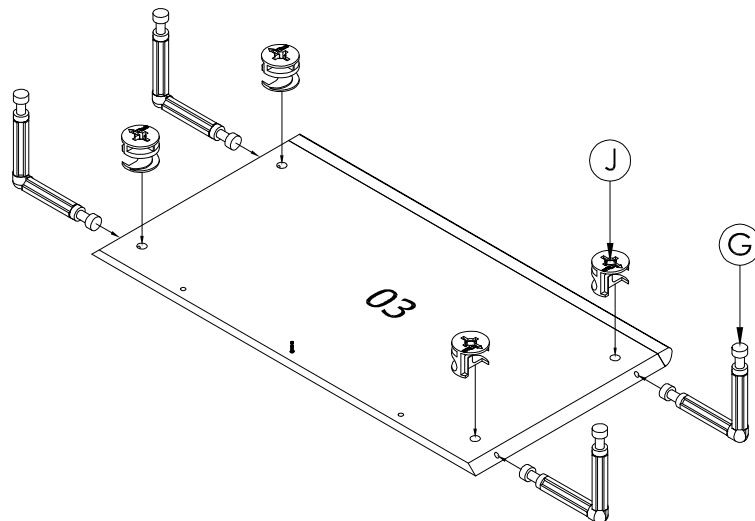
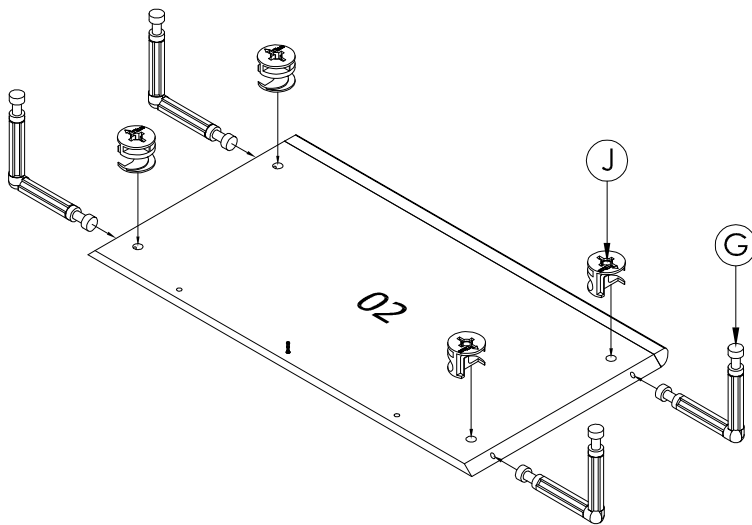
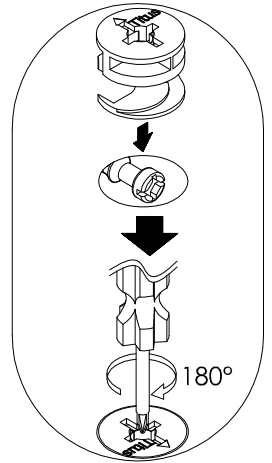
## STEP 5

- a) Place Side Panel (1) with inside-face facing up as shown on a material that does not scratch or damage the part.
- b) Locate pilot holes on (1) for fastening Glide Track (Z1).
- c) Position Z1 to align the designated screw holes on Z1 (refer to enlarged drawing) to the pilot holes on (1). Note: the front & rear of Z1 has to be aligned with front and back of the Side Panel.
- d) Use Screw (A) to fasten Z1 to the Side Panel. Use a Phillips Screwdriver to drive (A). Do not tighten (A) completely until all 3 screws are in place.



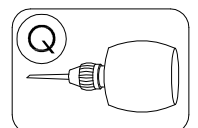
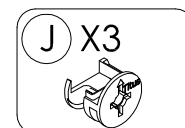
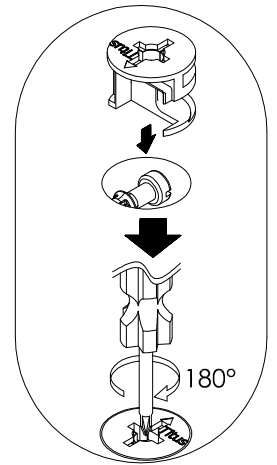
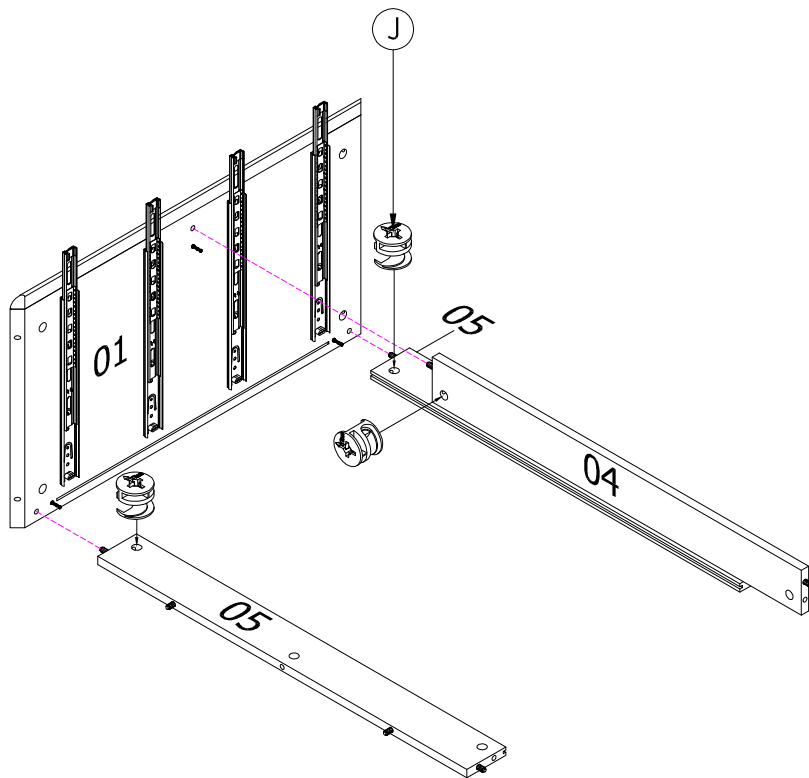
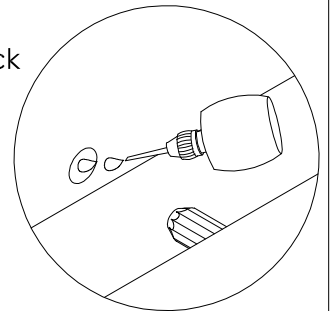
## STEP 6

- Lay Drawer Top & Bottom Panels (2 & 3) with the inside-face facing up as shown on a material that does not scratch or damage the parts.
- Insert one end of Angle Cam-bolt (G) into each hole on the edge of the panels.
- Insert Cam-lock (J) in to the designated hole on (2 & 3) and turn clockwise to lock onto cam-bolt



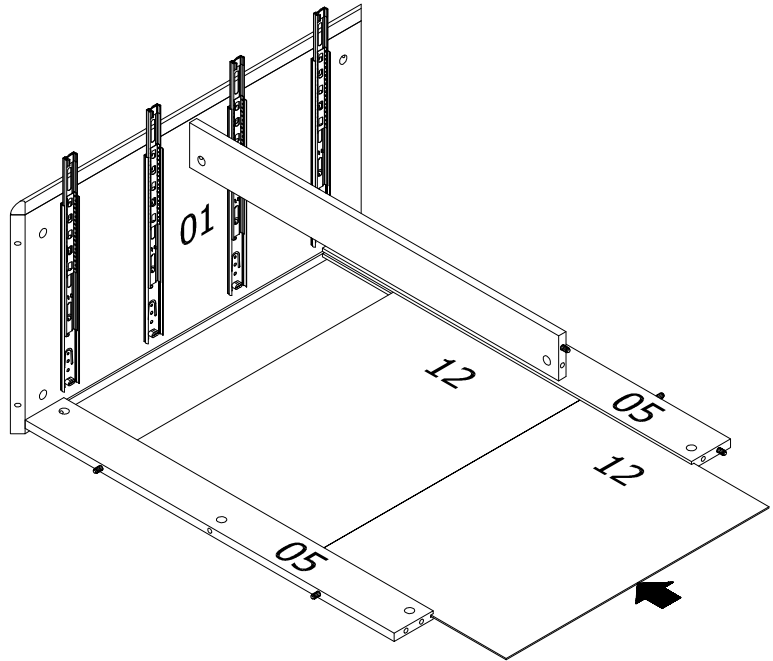
## STEP 7

- a) Position a piece of Side Panel (1), from STEP 5, with the groove edge at the bottom as shown on a material that does not scratch the bottom edge. Next, apply a small amount of Glue (Q) into each hole near the bottom corner and beside the cam-bolt.
- b) Attach Back Support Rail (5) from STEP 1 to Side Panel via Cam-bolt and Wood Dowel as shown. Check that the edge of (5) with groove are facing inwards and towards each other.
- c) Insert Cam-lock (J) in to the designated hole on (5) and turn clockwise to lock onto cam-bolt.
- d) Apply a small amount of Glue (Q) into the hole above the cam-bolt at the center and near the top edge of (1).
- e) Attach Center Support Rail (4) from STEP 1 to Side Panel via Cam-bolt and Wood Dowel as shown - note the direction of the hole for Cam-lock.
- f) Insert Cam-lock (J) in to the designated hole on (5) and turn clockwise to lock onto cam-bolt.

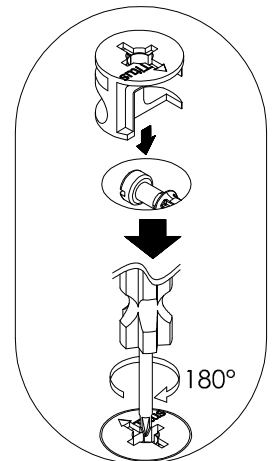
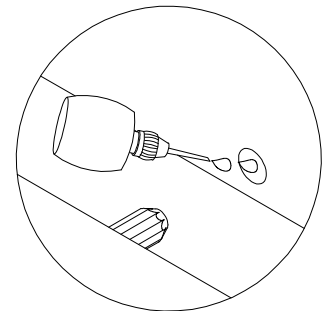
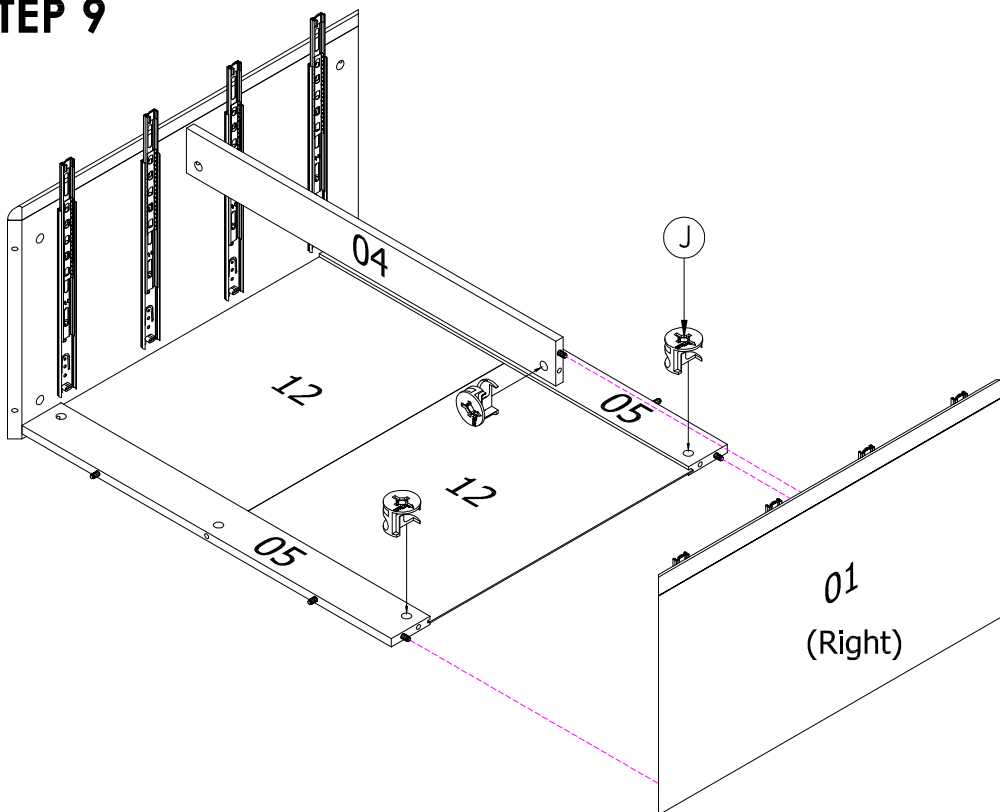


## STEP 8

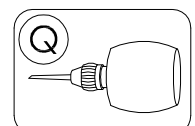
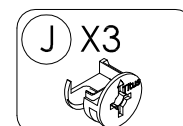
- a) Fit Back Panel (12) between Back Support Rails (5) by inserting the horizontal edges of (12) into the groove on (5). Check that the vertical edge of (12) is inserted into the groove on the existing Side Panel (1).



## STEP 9

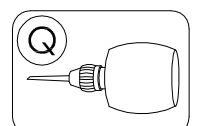
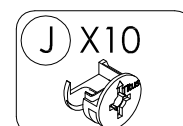
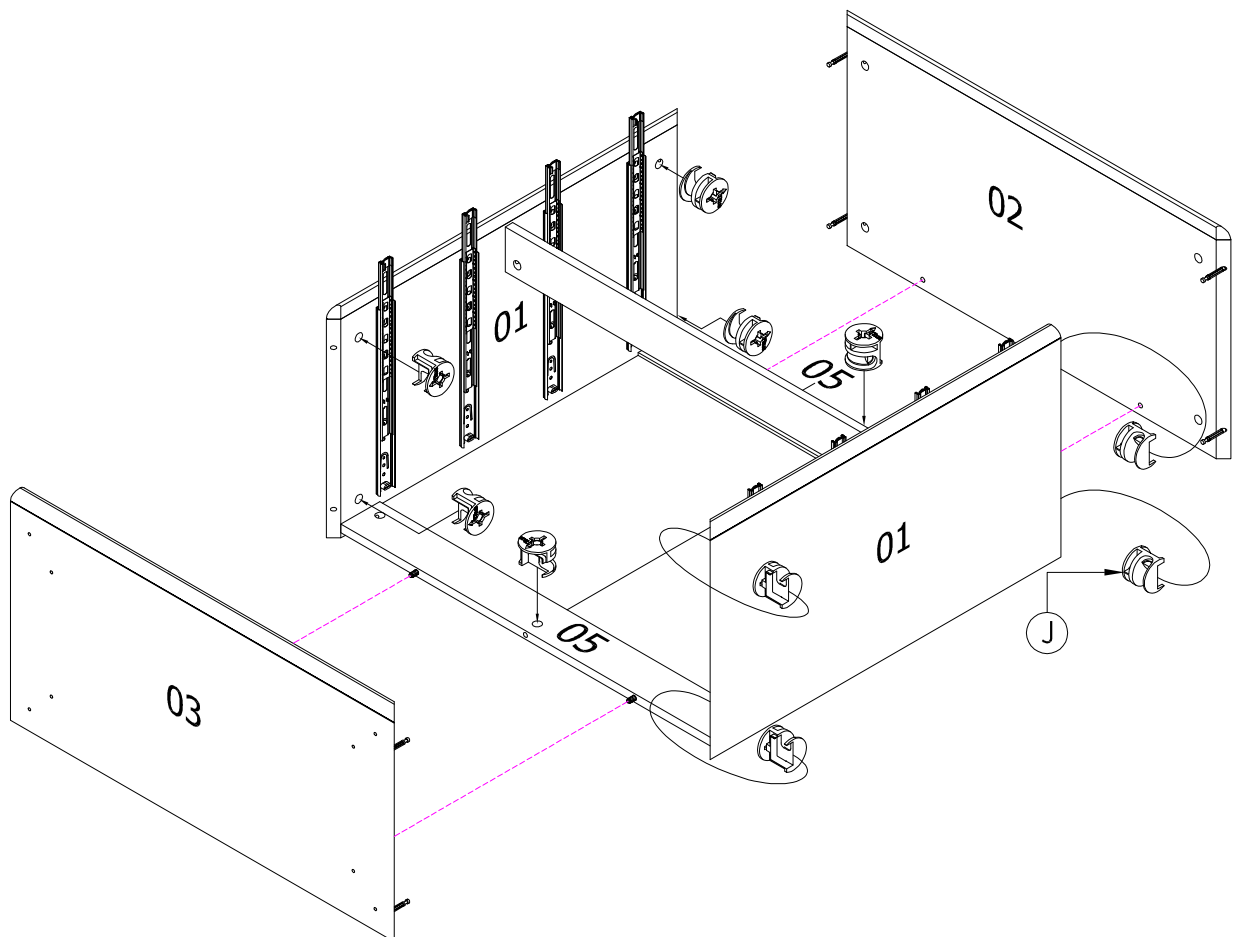
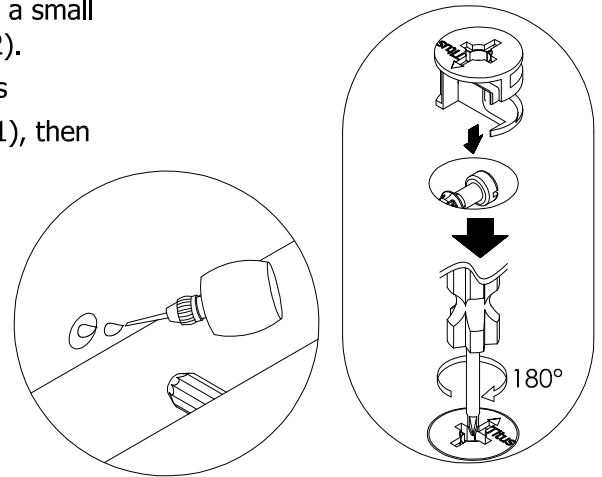


- a) Position the Side (Right) Panel (1), from STEP 5, to mirror the installed Side Panel.
- b) Apply a small amount of Glue (Q) into each hole near the bottom corner and beside the cam-bolt, and into the hole above the cam-bolt at the center and near the top edge of Panel.
- c) Attach the Right Panel to (4 & 5) via Wood Dowels and Cam-bolts on the respective parts, and check that the vertical edge of (12) fits into the groove on the bottom edge of Right Panel.
- d) Insert Cam-lock (J) in to the designated holes on (4 & 5) and turn clockwise to lock onto cam-bolt.



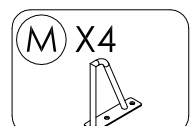
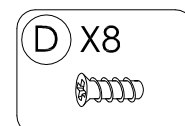
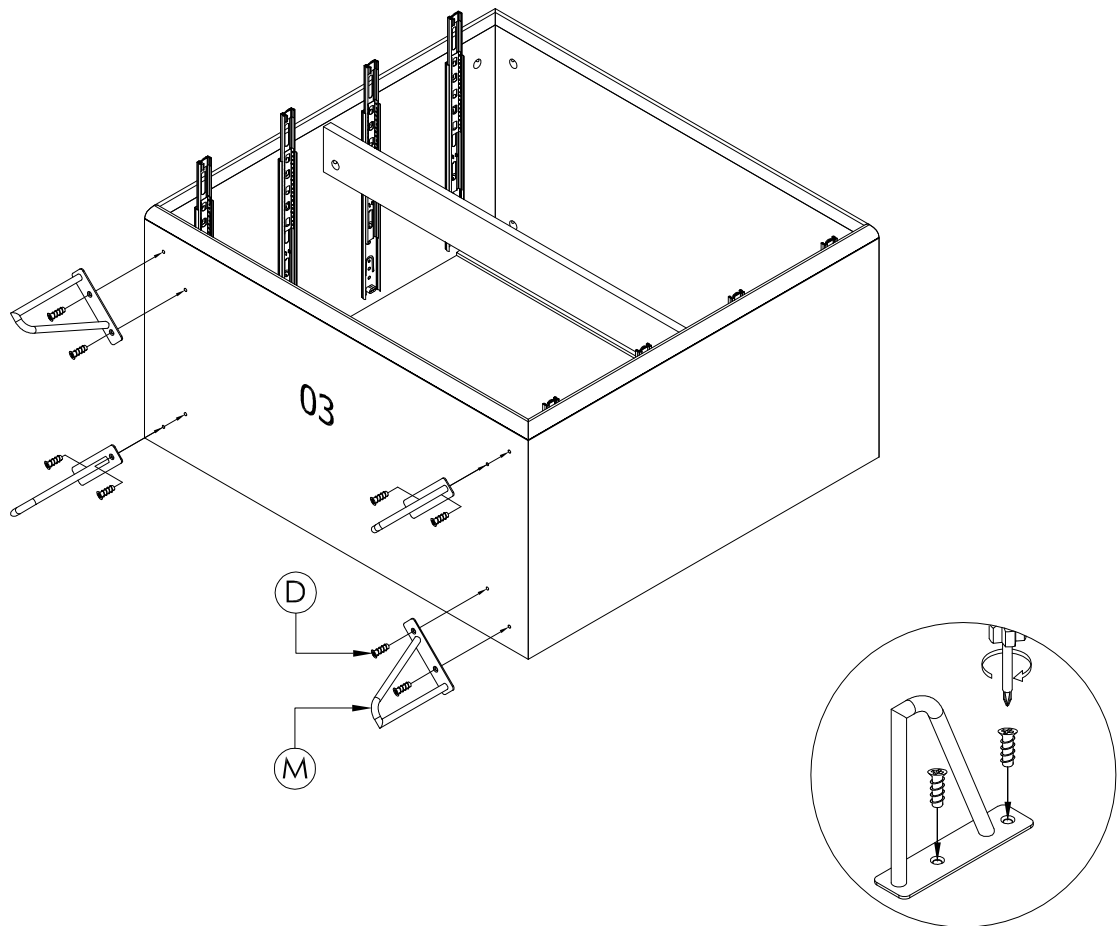
## STEP 10

- Align Top Panel (2) to Side Panels (1) as shown. Next, apply a small of Glue (Q) into the designated holes for Wood Dowels on (2).
- Firmly attach (2) to (1) via Angle Cam-bolt and Wood Dowels
- Insert Cam-lock (J) into designated holes on inside-face of (1), then turn clockwise to lock onto cam-bolt.
- Use the procedures above to install Bottom Panel (3).

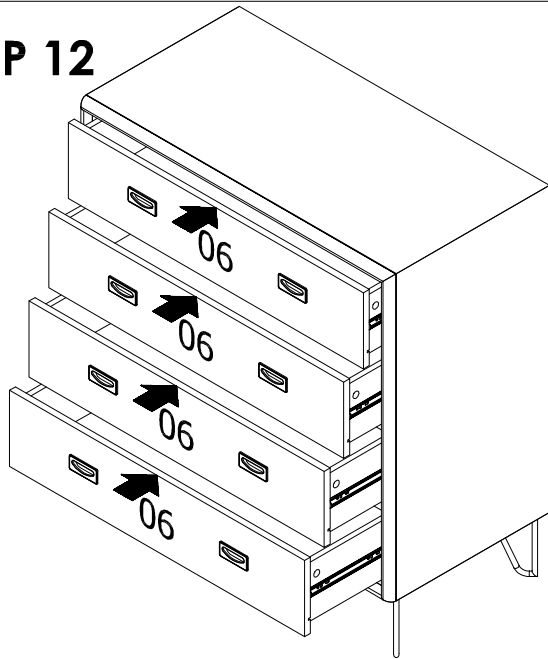


## STEP 11

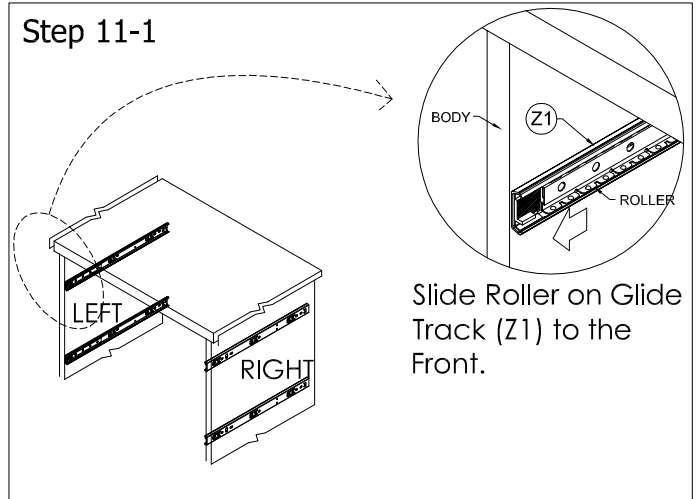
- a) Position each Metal Leg (M) to align the screw holes on each leg to the pilot holes at Bottom Panel (3) as shown. Note: the angled V-shape of the leg faces inward.
- b) Use a Phillips Screwdriver to drive Screw (D) to fasten each leg to Bottom Panel. Do not tighten screws completely until both screws are in place on each leg.
- c) Position the assembly right-side up after all the of the legs are installed.



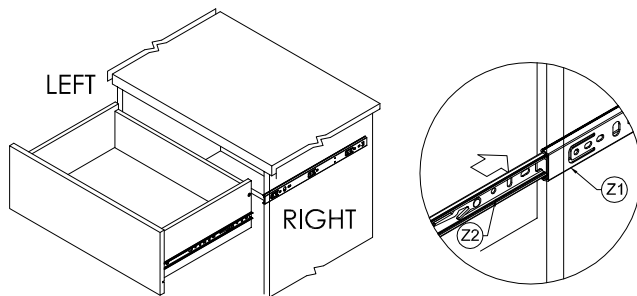
## STEP 12



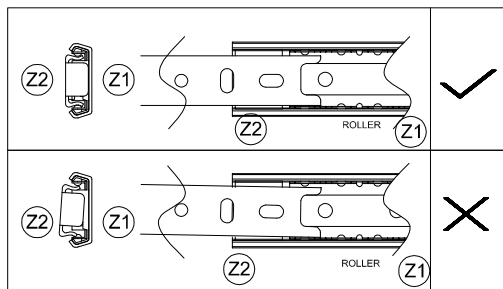
### Step 11-1



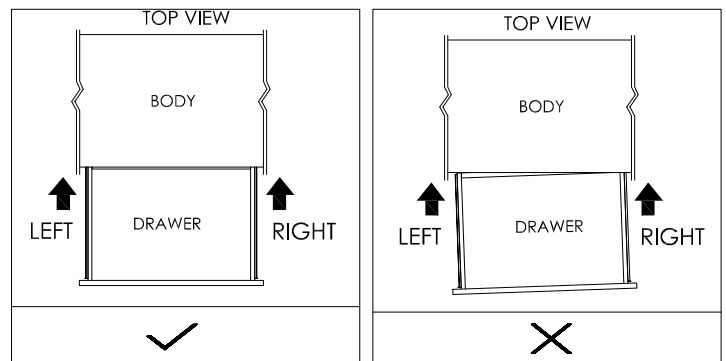
### Step 11-2



Align Z2 on each side of the drawer to Z1 on the Left and Right Panels. Ensure the positions of Z2 are correct (not tilted or angled).



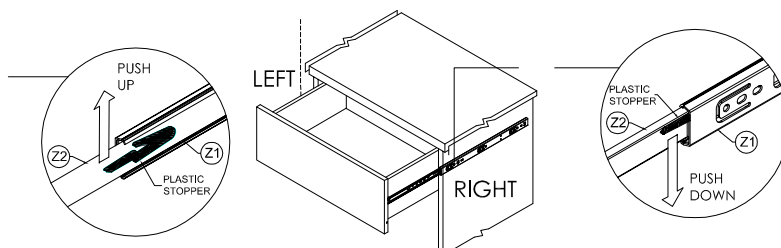
### Step 11-3



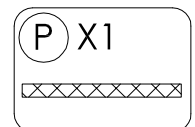
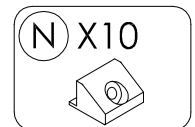
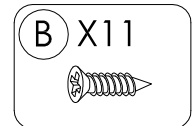
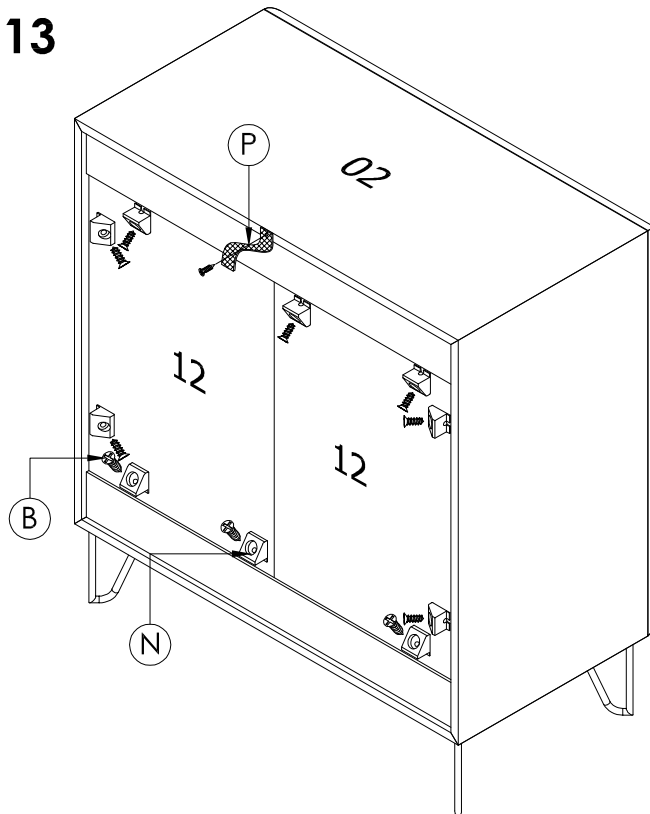
- With Z2 position correctly, line-up the drawer squarely, and push in the left and right side of the drawer at the same time. Be sure the drawer is not tilted side ways, up or down. Refer to the illustrations above.
- When the drawer is pushed in half way, the Trigger Disconnect Lever on Z2 will be engaged into Z1 which will make pushing in the drawer a bit tight - is normal - pull out the drawer a little bit and gently push in the drawer again to engage the sliding mechanism.
- If the drawer cannot be pushed in or stuck, do not force it in. Remove the drawer and repeat the Steps in d) 11-1, 11-2 and 11-3(a) & (b) above.

## STEPS TO REMOVE DRAWER FROM THE THE CABINET

- Slide out the drawer until the Trigger Disconnect Lever is visible on Z2 on the Left and Right Side of the drawer
- Push DOWN the Trigger Disconnect Lever on the Right Drawer Glide (Z2) and Push UP the Trigger Disconnect Lever on Left Drawer Glide (Z2) at the same time and continue to pull out the drawer.

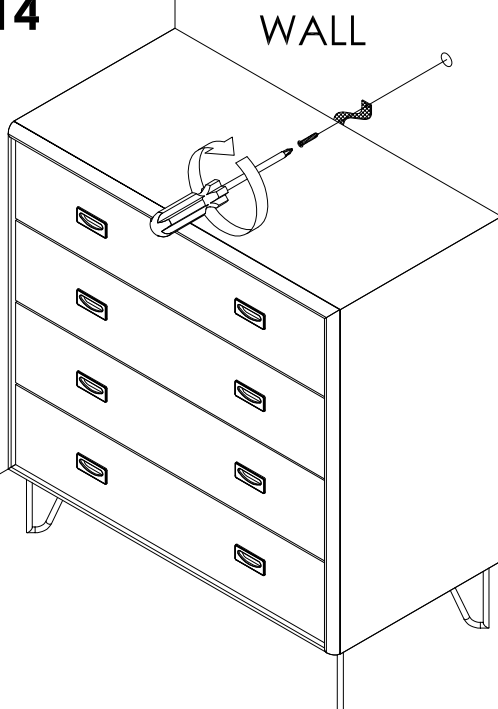


## STEP 13

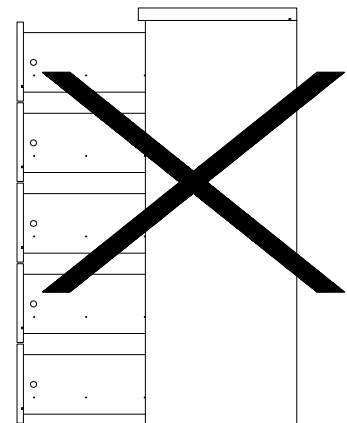


- a) Insert Back Stopper (M) at the corners as shown to fit into the groove and against Back Panel (9) and fasten (M) with Screw (B).
- b) Fasten one end of Webbing Strap (P) with Screw (B) to the back edge of Top Panel (2).

## STEP 14



1. WALL PLUG & SCREW ARE NOT SUPPLIED WITH THIS PRODUCT AS DIFFERENT WALL MATERIALS REQUIRE DIFFERENT TYPES OF FIXING HARDWARE. SUITABLE ANCHORING HARDWARE FOR THE TYPE OF WALL MUST BE USED TO MOUNT THIS PRODUCT TO THE WALL.
2. END OF WEBBING TAPE (Q) MUST BE FOLDED BACK 15MM BEFORE IT IS AFFIXED TO THE WALL ANCHOR.



**CAUTION :**  
DO NOT OPEN ALL THE  
DRAWERS FULLY AT ANY  
GIVEN TIME AS IT MAY  
CAUSE THE DRAWER CHEST  
TO TIP OVER.