

# EPSOM

## collection

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### E7105T – 5 DRAWER TALLBOY

*Congratulations on the purchase of your **EPSOM 5 DRAWER TALLBOY**. The **EPSOM** Collection is manufactured right here in New Zealand - by New Zealanders, for New Zealanders. A stylish option which combines quality with value, The Epsom Collection is an excellent investment for your home.*

*The Epsom Collection is constructed from NZ made MDF, a renewable resource from sustainably managed pine forests. This means you can have complete confidence that with The Epsom Collection, you are making an environmentally responsible choice.*

**If you have any questions please visit [www.warehousefurniture.co.nz](http://www.warehousefurniture.co.nz) or call the manufacturers direct on 0800 100 858.**

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#### **WHERE TO ASSEMBLE YOUR TALLBOY**

Assemble your Tallboy on a clean and smooth surface, free of anything which may damage the finished surfaces. A clean, carpeted floor is ideal. If assembling on a workbench or table we suggest you cover it with the carton the Tallboy was packaged in.

**Warning!** Never leave hardware parts where children can reach them. Small parts may be a choking hazard!

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#### **5 YEAR GUARANTEE**

The Epsom Collection carries a **5 year guarantee** against defective material or workmanship, excluding misuse and normal wear and tear. Obviously, as this unit is customer-assembled we cannot guarantee cabinet failure or damage from incorrect assembly. **All claims need proof of purchase – to ensure this register your Tallboy at [www.warehousefurniture.co.nz](http://www.warehousefurniture.co.nz).**

Follow the assembly instructions carefully and take note of the precautions below.

- **Avoid direct sunlight wherever possible.**
- **Keep cabinet in a dry place.**
- **Wipe off spilt liquids immediately.**
- **Avoid placing hot items directly on the surface.**
- **Clean with a damp cloth and buff dry with a soft dry cloth - microfibre is ideal.**
- **Do not allow nail polish, removers, deodorant or other damaging chemicals to come into contact with the surface.**

## **PARTS LIST**

Please check you have all the necessary parts before beginning to assemble your Tallboy. The measurements provided will help you to identify each part. If any parts are missing or damaged please contact the manufacturers directly, either via our website or our 0800 number. Do not call the store you bought the cabinet from as they will be unable to help you. **Note: You may find two pieces of board fitted to the ends of the package. These are for packing purposes only and are not part of the cabinet.**











QTY	PART	MEASUREMENTS	NOTES
1	Top	796 x 396 x 25mm	25mm thick. Blue mark on back edge.
1	LH End	1017 x 372 x 15mm	Finished on both sides. Green mark on back edge.
1	RH End	1017 x 372 x 15mm	Finished on both sides. Red mark on back edge.
1	Top Drw Front	744 x 141 x 15mm	Black finish on one side
4	Bottom Drw Fronts	744 x 195 x 15mm	Black finish on one side
1	Bottom Rail	750 x 80 x 15mm	Plain
1	Rear Toeboard	750 x 80 x 15mm	Plain
1	Front Toeboard	750 x 80 x 15mm	Black finish on one side
1	LH Drw Side – narrow	340 x 115 x 12mm	Plain
4	LH Drw Side - deep	340 x 160 x 12mm	Plain
1	RH Drw Side – narrow	340 x 115 x 12mm	Plain
4	RH Drw Side - deep	340 x 160 x 12mm	Plain
1	Drawer Back – narrow	700 x 110 x 12mm	Plain
4	Drawer Back – deep	700 x 155 x 12mm	Plain
5	Drawer Bottoms	710 x 339 x 4mm	Plain 4mm
1	Back Panel - tongue	962 x 387 x 4mm	Plain 4mm – tongue on one long edge
1	Back Panel - groove	962 x 387 x 4mm	Plain 4mm – groove on long edge

## **COLOUR CODING**

To help identify the parts, the main components are colour coded with a pen mark on the back edge of the panel. (The edge without any finished on it.)

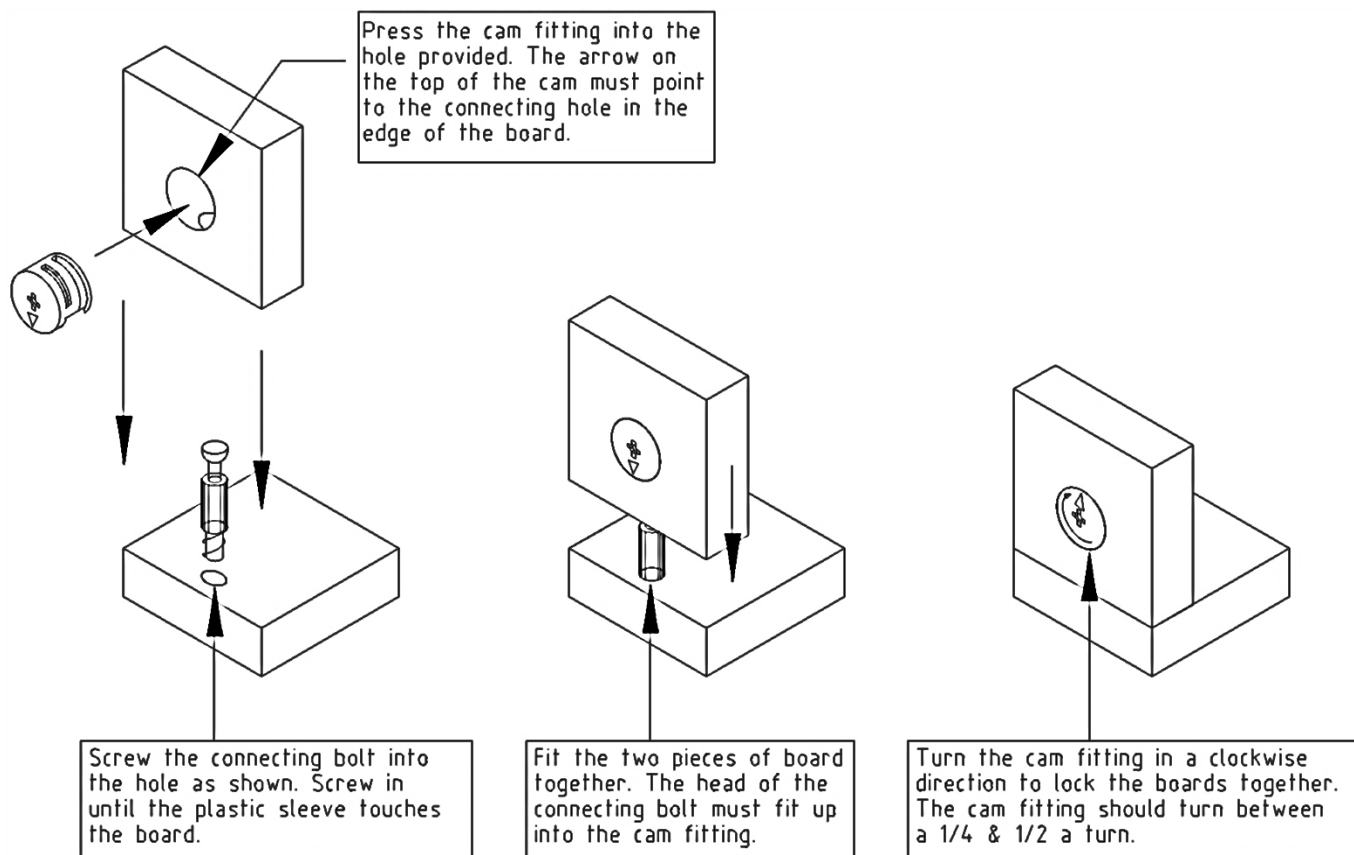
- **RED**                      **Right Hand Parts.** (E.g. RH End, RH Division, RH Drawer Side.)
- **GREEN**                **Left Hand Parts.** (E.g. LH End, LH Division, LH Drawer Side.)
- **BLUE**                  **Tops**
- **PURPLE**               **Bases**

## **HARDWARE LIST**

QTY	PART	CODE	
20	Connecting Bolts	H1	
10	Large Cams	H2	
10	Small Cams	H3	
20	Drawer Slide Screws	H4	
20	Small Screws	H6	
20	Screws	H9	
20	Dowels	H15	
1	Bag of small Nails	H27	
5	Bow Handles		
5	Metal Drawer Slide sets		
4	Nail on Glides	H37	

## CAM INSTALLATION & OPERATION GUIDE

The Cam and Connecting Bolt system is used to put your unit together. Below is an explanation of how this system works.



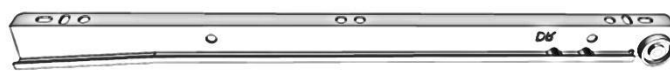
To see a demonstration click on the assembly assistance tab at [www.warehousefurniture.co.nz](http://www.warehousefurniture.co.nz).

## DRAWER SLIDES GUIDE

Your pack will contain 5 sets of Metal Drawer Slides. These are bundled together with adhesive tape. Each set comprises of 4 components. Undo the tape on one set at a time and separate the parts.



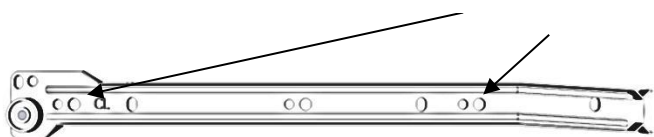
LEFT HAND PART (DL)



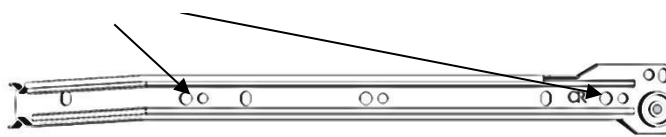
RIGHT HAND PART (DR)

The Drawer Slide components shown *above* are attached to the **drawer**. They have the letters **DL** or **DR** stamped on them to indicate left hand or right hand components. Put these parts aside for attaching to the drawer later on.

Use these holes



LEFT HAND PART (CL)



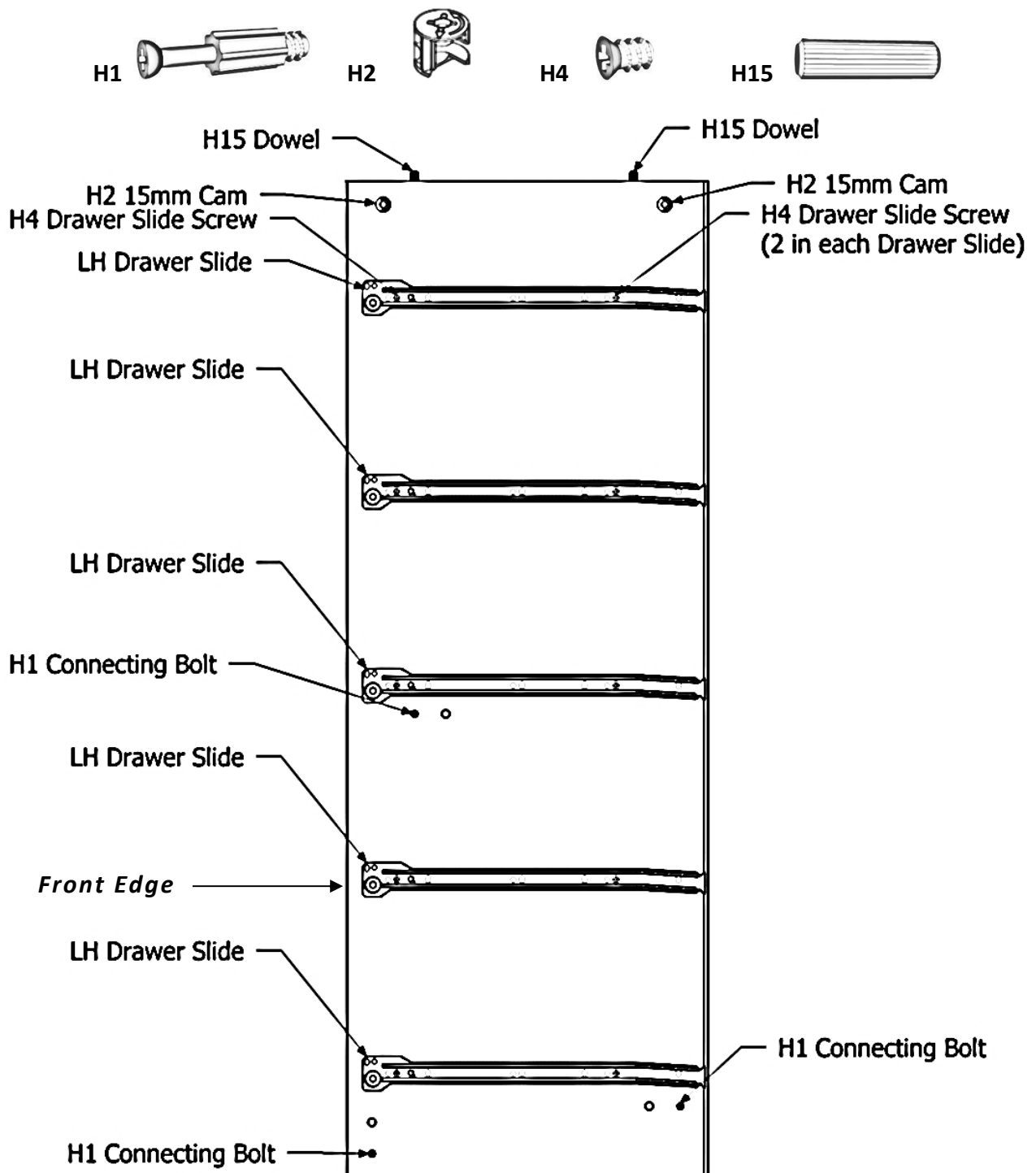
RIGHT HAND PART (CR)

The Drawer Slide components shown *above* are to be attached to the **cabinet**. They have letters **CL** or **CR** stamped on them to indicate left hand or right hand components. You will need these for steps 2 and 3.

## INSTALL THE HARDWARE

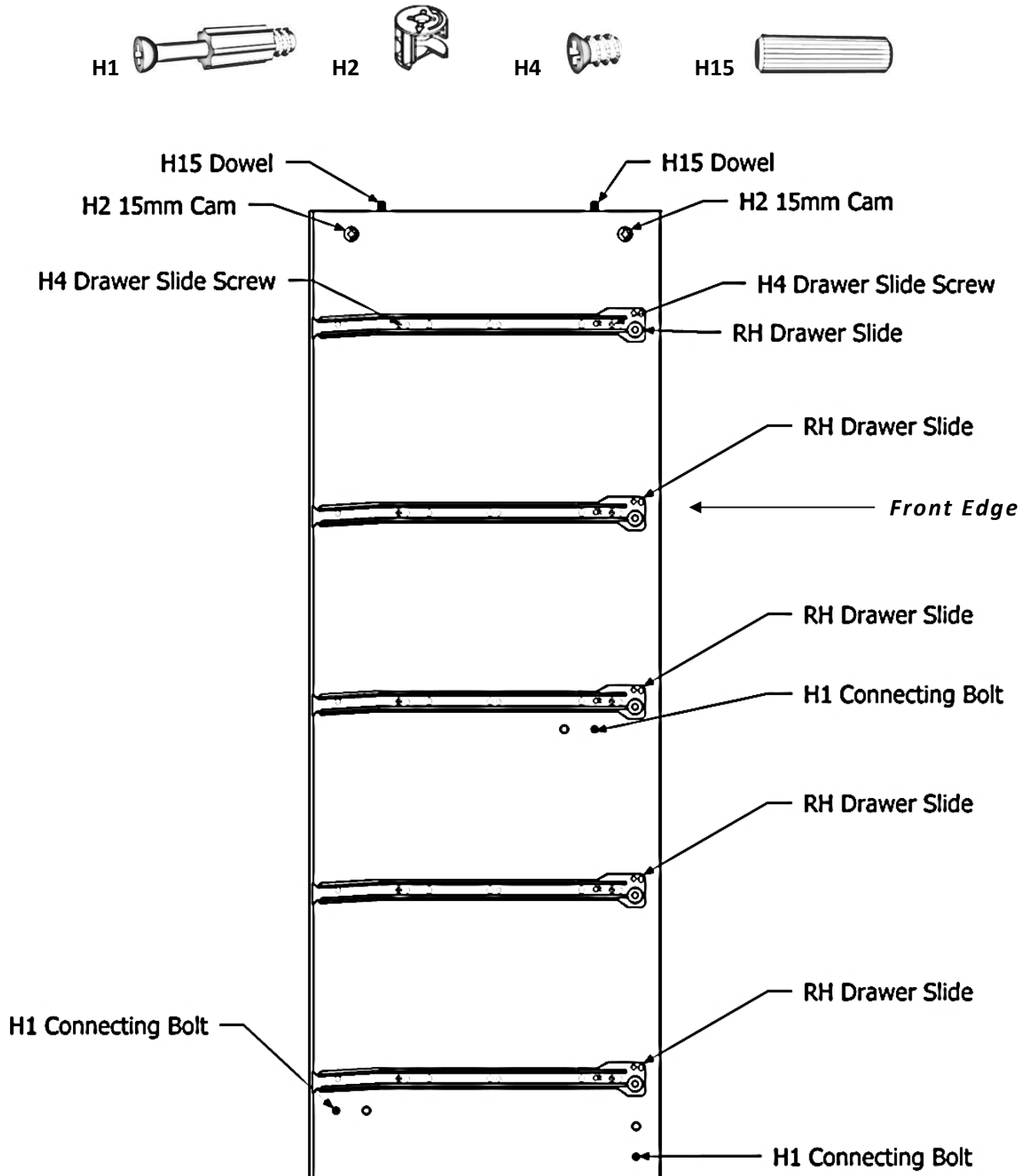
### STEP 1 - LH END

- Lay the **LH End** on a smooth clean surface with holes facing upwards.
- Attach five **LH Drawer Slides (CL)** to the LH End using the **H4 Drawer Slide Screws**. Use the holes as indicated in the diagram below - each slide requires two screws. Ensure that the end of the Slide with the wheel faces towards the finished edge of the LH End.
- Insert two **H2 Large Cams** as shown in diagram. Ensure the arrow on the top of the Cam points towards the top edge of the End.
- Push two **H15 Dowels** into the top edge of the End.
- Screw three **H1 Connecting Bolts** into the holes indicated on the diagram below.



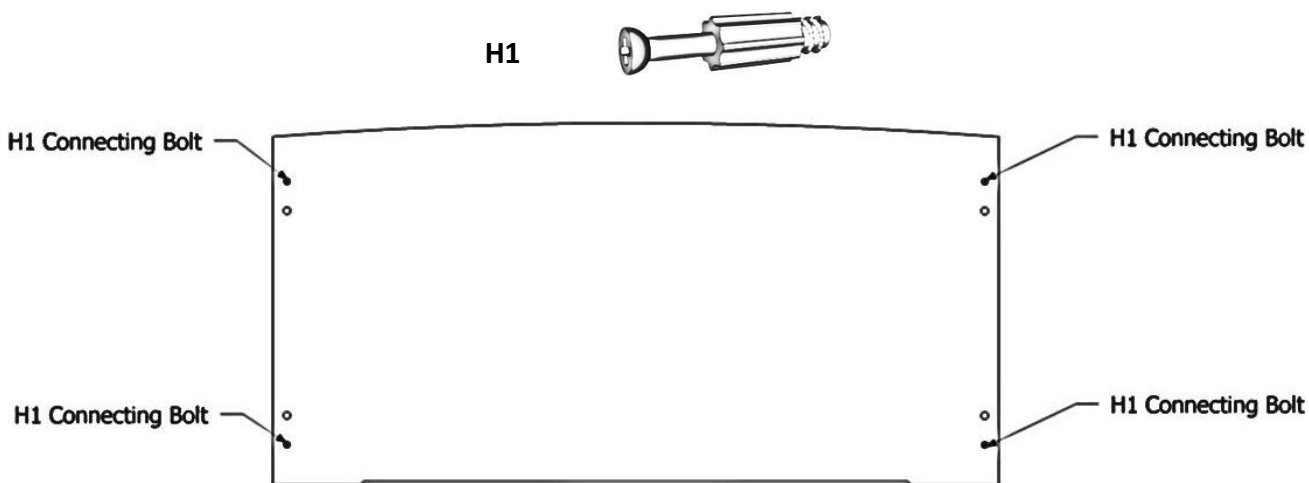
**STEP 2 – RH END**

- Lay the **RH End** on a smooth clean surface with holes facing upwards.
- Attach four **RH Drawer Slides (CR)** to the RH End using the **H4 Drawer Slide Screws**. Use the holes as indicated in the diagram below - each slide requires two screws. Ensure that the end of the Slide with the wheel faces towards the finished edge of the End.
- Insert two **H2 Large Cams** as shown in diagram. Ensure the arrow on the top of the Cam points towards the top edge of the End.
- Push two **H15 Dowels** into the top edge of the End.
- Screw three **H1 Connecting Bolts** into the holes indicated on the diagram below.



**STEP 3 - TOP**

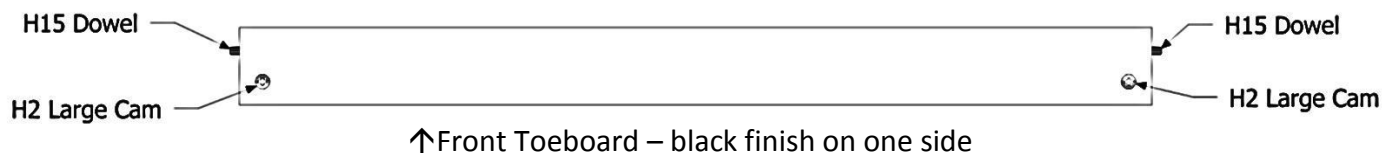
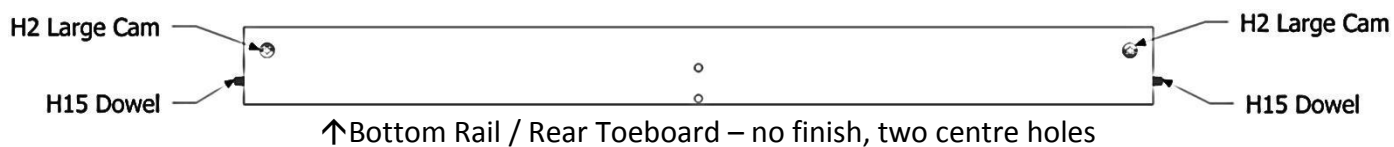
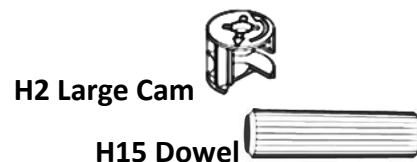
- Lay the Top of the unit finished side down on a clean, clear surface.
- Screw four **H1 Connecting Bolts** into the holes as indicated in the drawing below

**STEP 4 - RAILS AND TOEBOARDS**

Your pack will contain three boards the same size:

- 1 x Bottom Rail
- 1 x Rear Toeboard
- 1 x Front Toeboard

- Install two **H2 Cams** into each piece as indicated
- Push the **H15 Dowels** into each end of the boards as indicated.

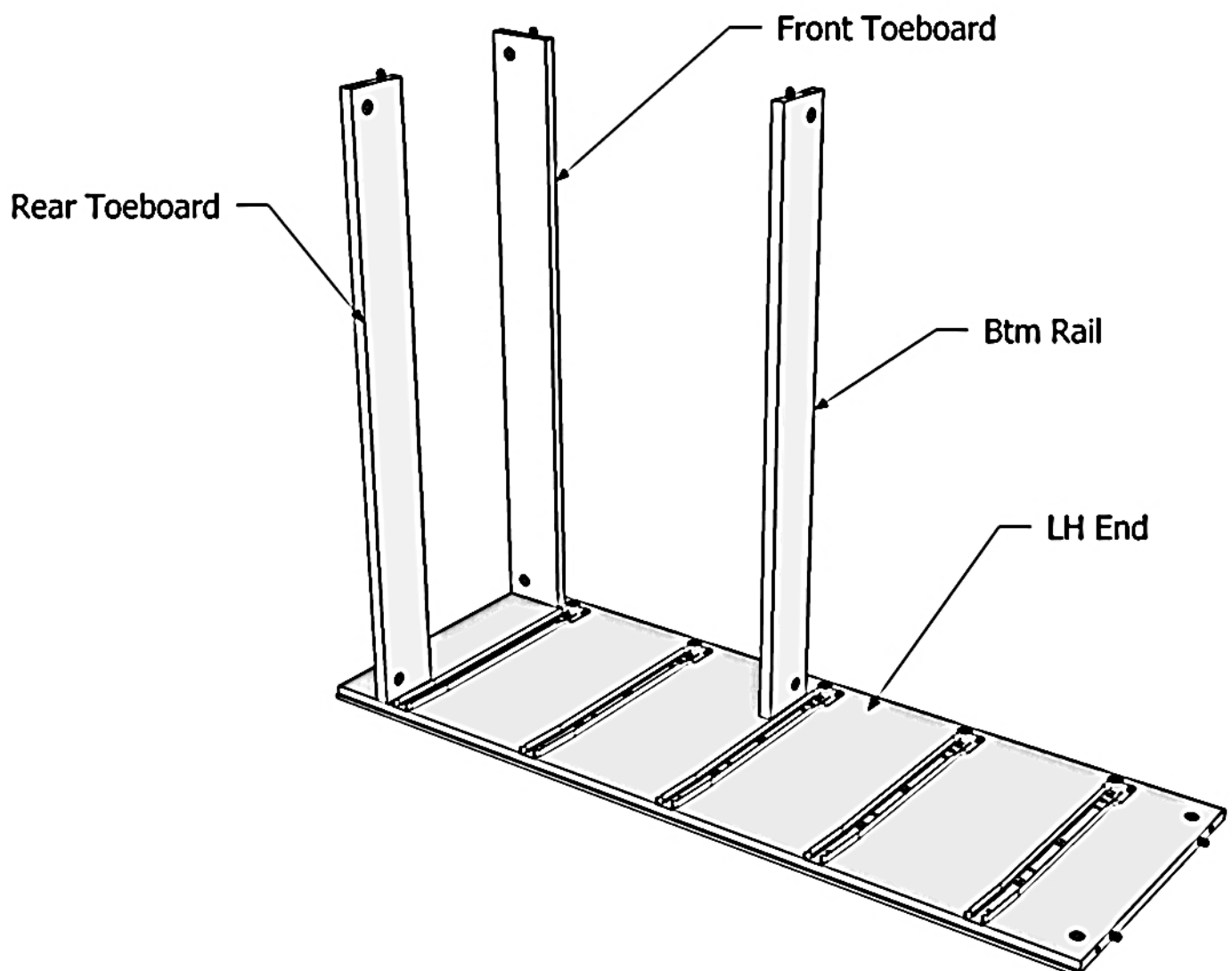


## ASSEMBLE THE UNIT

### STEP 5 - RAILS AND TOEBOARDS

- Lay the LH End finished side down on a clean surface that is free of anything that may damage the woodgrain finish. A clean carpeted floor is the most ideal for this.
- Position the Rails and Toeboards over the Connecting Bolts installed in the End – take note of the drawing below to get them in the correct place. ***The Bottom Rail and the Rear Toeboard are interchangeable. Ensure the black surface of the front toeboard faces towards the Front Edge of the unit so the cams cannot be seen when the unit is completed. Make sure the Large Cams face towards the top of the End.***
- Tighten all three Cams in a clockwise direction to lock Rails and Toeboards to the LH End. The Large Cams should turn at least a ¼ of a turn.

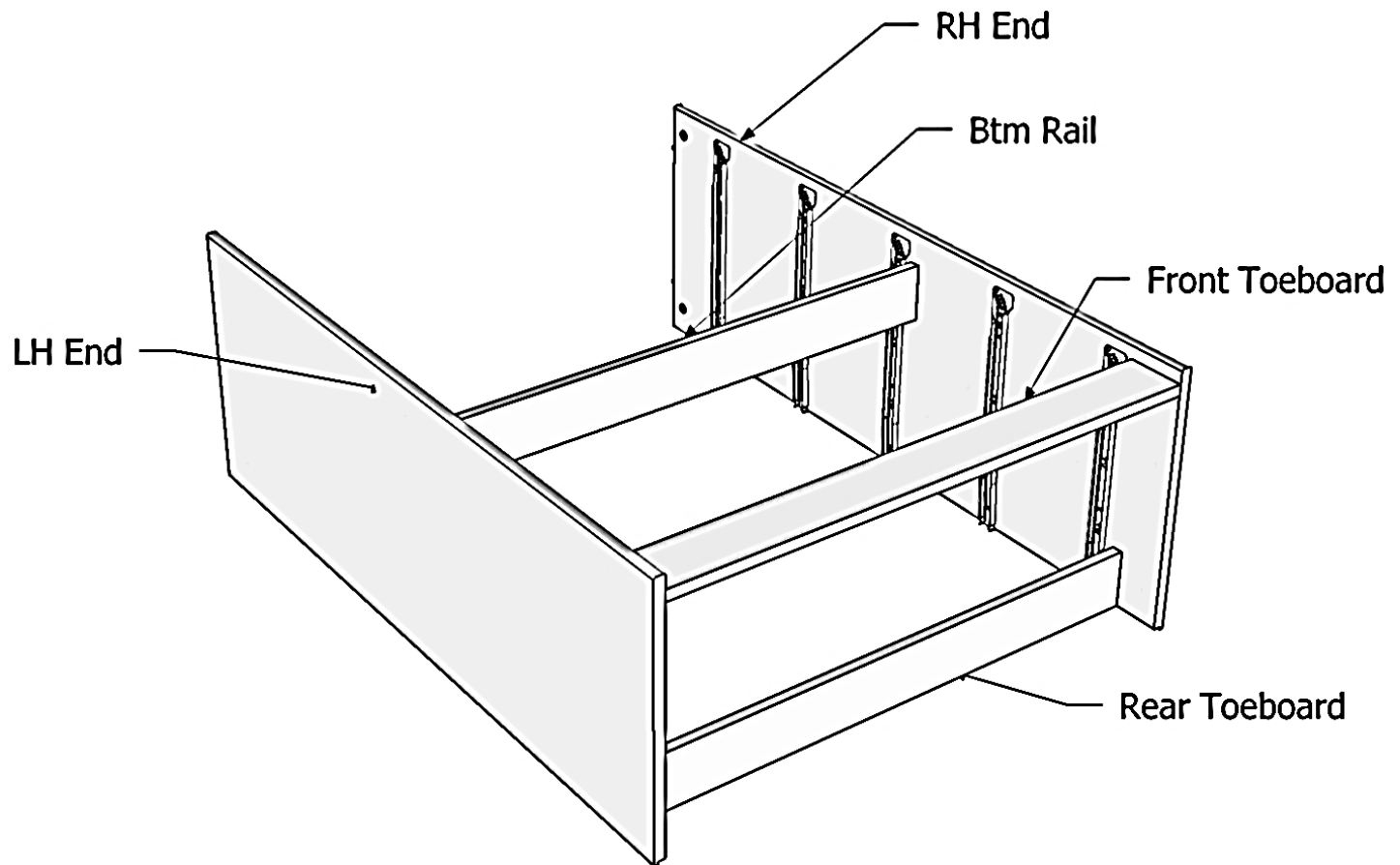
***To see a demonstration of how the cam and connecting bolt works click on the assembly assistance tab at [www.warehousefurniture.co.nz](http://www.warehousefurniture.co.nz)***





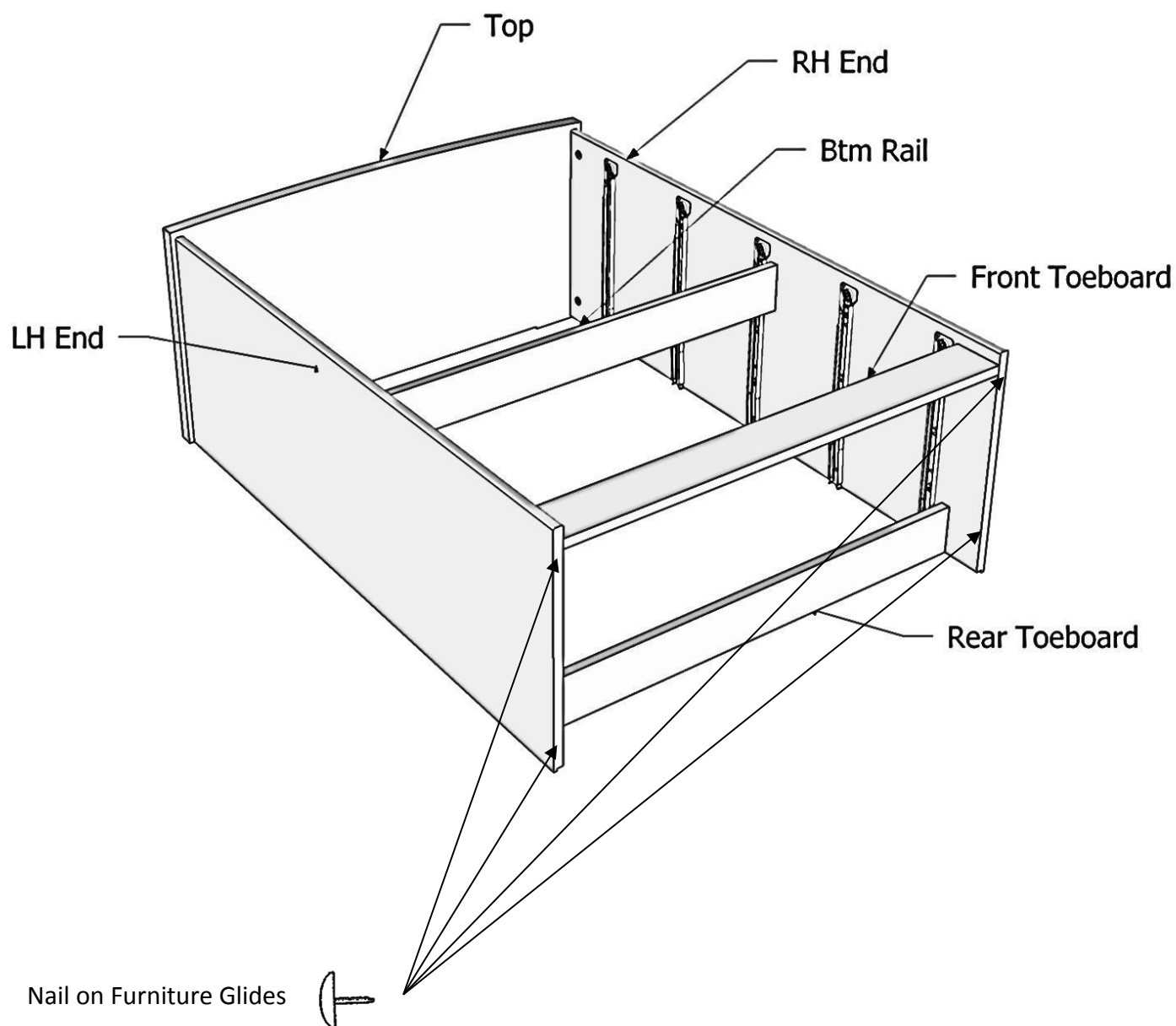
**STEP 6 - ATTACH RH END**

- Turn the LH End with the Rails and Toeboards attached onto its back edge.
- Fit the RH End to the Rails and Toeboards as shown in the drawing below.
- Lock the RH End to the Rails and Toeboards by tightening **all** the Cams in the Rails and Toeboards in a clockwise direction



**STEP 7 - ATTACH TOP TO ENDS**

- Turn the Top with the Division attached on it's back edge. Fit it onto the top of the Ends as shown below. The Connecting Bolts in the Top will fit down into the Cams in the Ends.
- Turn all four Cams in a clockwise direction to lock the Top to the Ends.
- Tap the 4 x **Nail on Furniture Glides** into the end of the Ends. Space them about 20mm in from the edge.



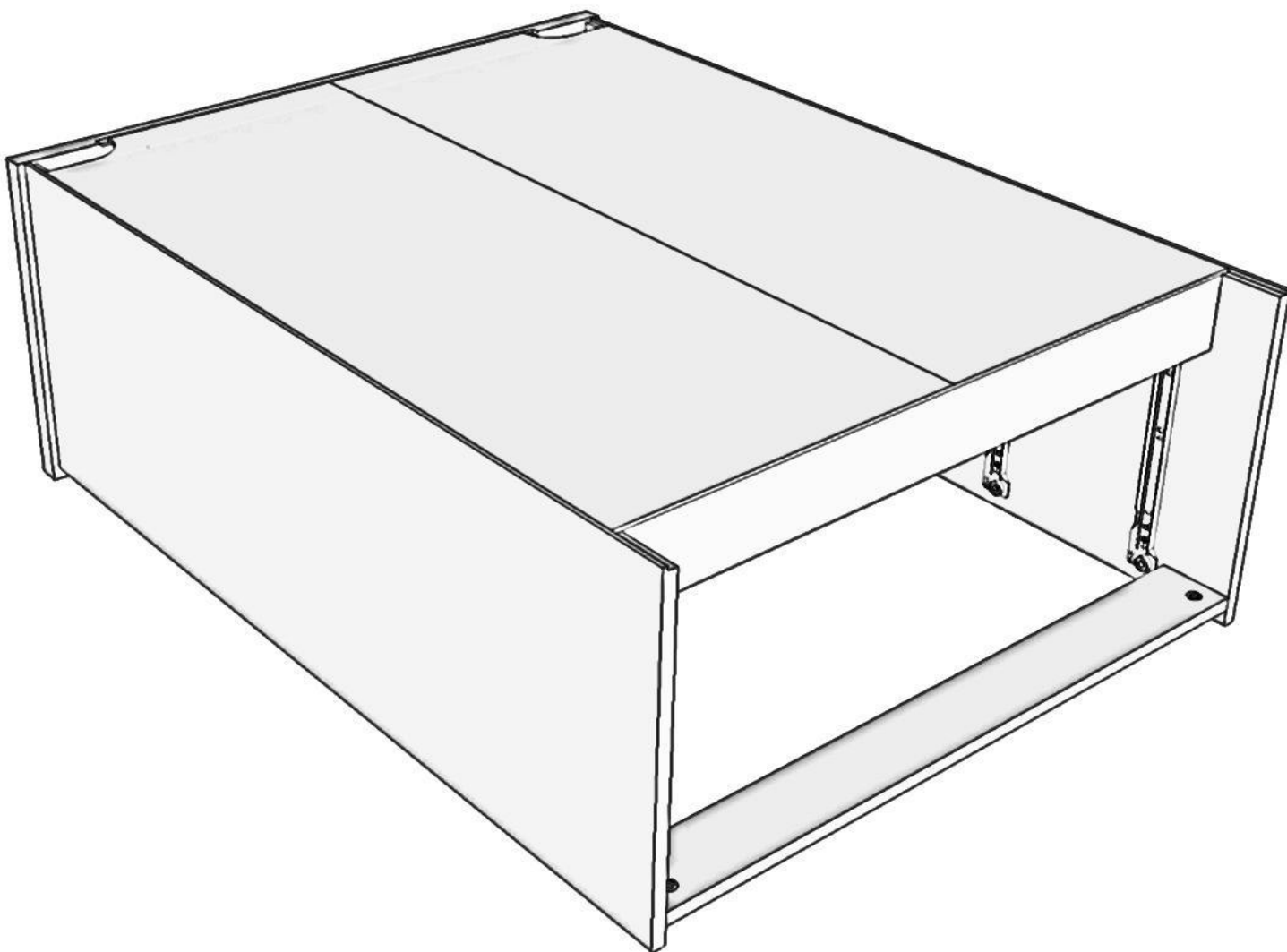
**STEP 8 - BACK PANEL**

- Turn the Tallboy onto its front edge. Make sure the surface is clear and free of anything that may damage the woodgrain finish.

Your Back Panel is made up of two pieces:

- 1 x Panel with a groove on long edge
- 1 x Panel with a tongue on long edge

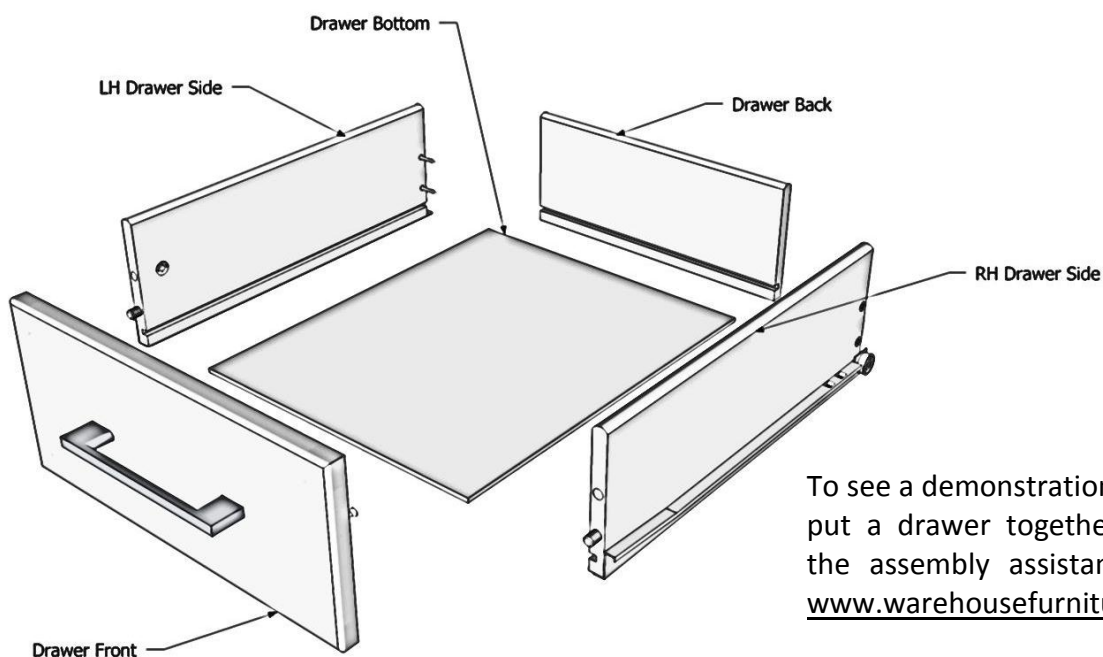
- Fit the Back Panel with the groove and into place on one side of the Tallboy as shown below.
- Partly tap a couple of nails into the corners to hold it in place.
- Fit the Panel with the tongue to this panel. Make sure the panels are fitted tightly and the Ends of the Tallboy are straight before nailing completely into place. Space the nails about 100mm apart.



## ASSEMBLE THE DRAWERS

Your **Epsom Tallboy** will have one shallow top drawer and four deeper bottom drawers.

All Drawers are constructed in the same manner and consist of the same parts.



To see a demonstration of how to put a drawer together, click on the assembly assistance tab at [www.warehousefurniture.co.nz](http://www.warehousefurniture.co.nz)

### STEP 9 - INSTALL HARDWARE / DRAWERS

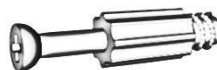
- Install the hardware in the drawer parts as shown below.



H15 Dowel

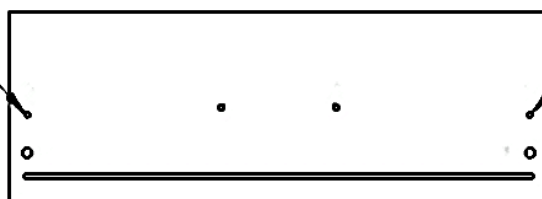


H3 Small Cam



H1 Connecting Bolt

H1 CONNECTING BOLT

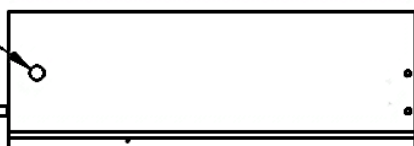


H1 CONNECTING BOLT

DRAWER FRONT

H3 CAM

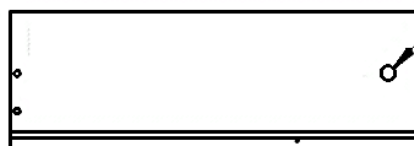
H15 DOWEL



LH DRAWER SIDES

H3 CAM

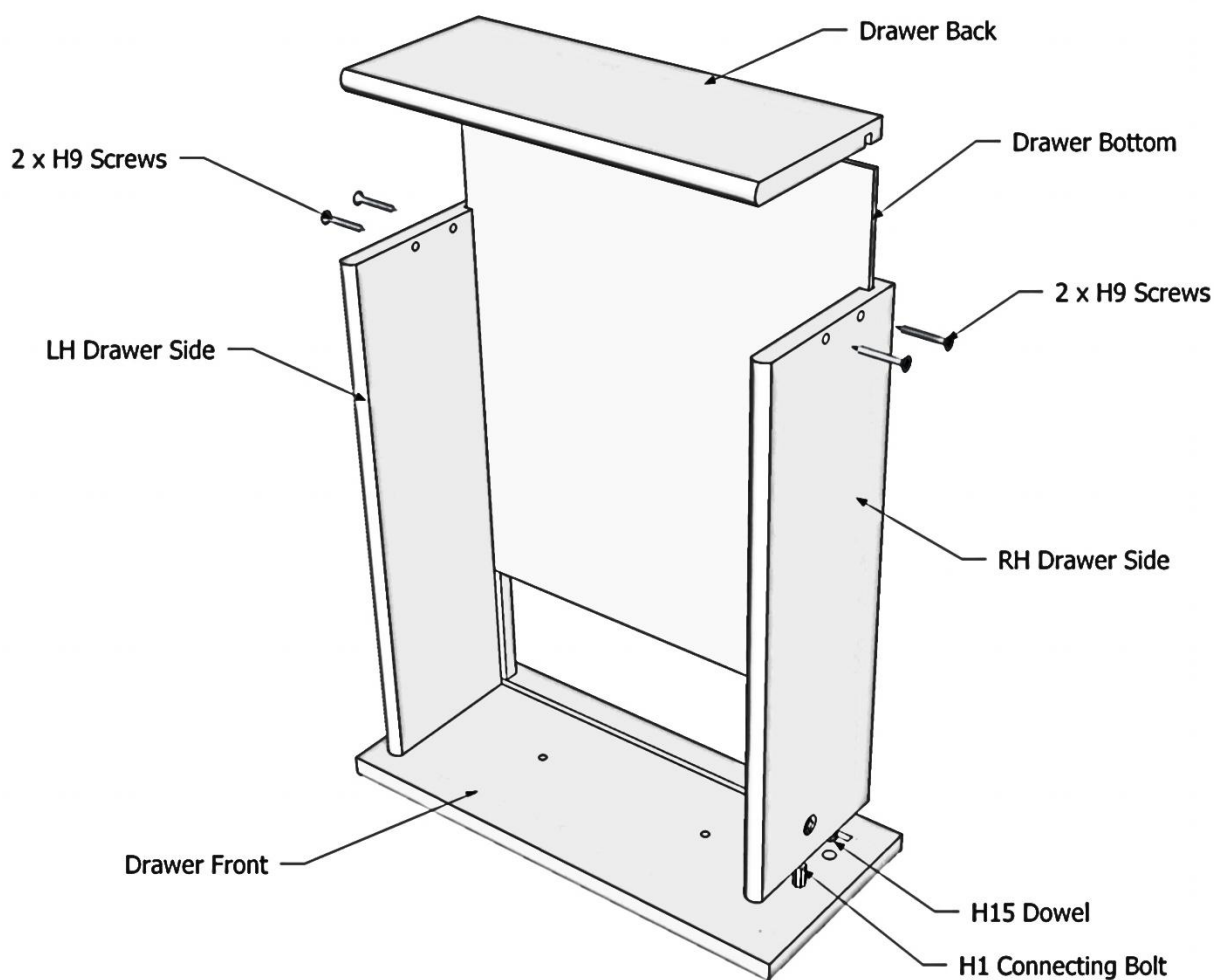
H15 DOWEL




RH DRAWER SIDES

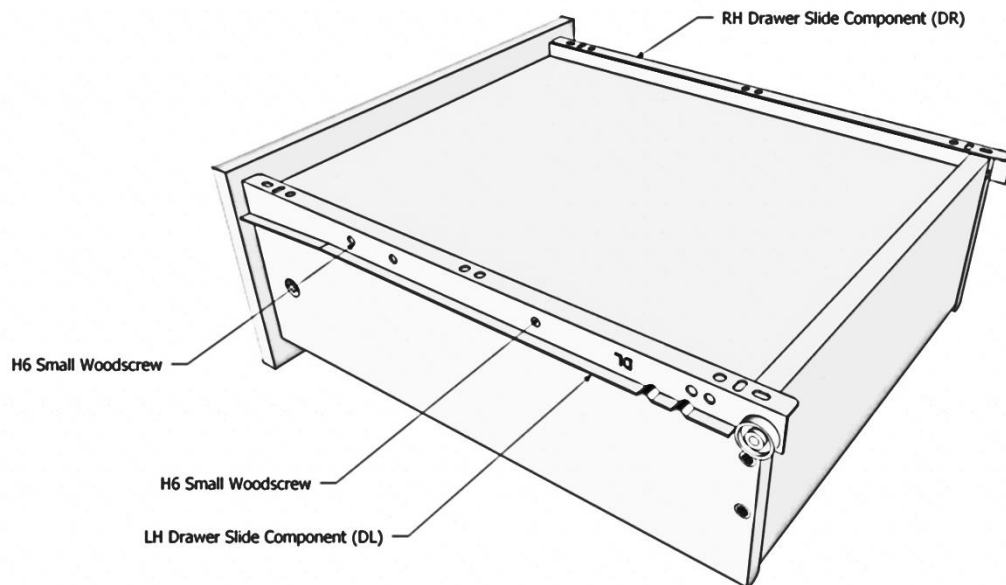
**STEP 10 - ASSEMBLE THE DRAWERS**

- Lay the Drawer Front face down on a smooth, clean surface.
- Attach the LH and RH Drawer Sides by fitting them into place over the Connecting Bolts installed in the Drawer Front.
- Turn the Small Cams clockwise to lock the Drawer Sides in place.
- Slide the Drawer Bottom into place in the grooves in the Drawer Sides and Drawer Front.
- Fit the Drawer Back into place between the Drawer Sides. The groove in the Drawer Back will fit over the end of the Drawer Bottom.
- Secure the Drawer Sides to the Drawer Back with four **H9 Screws** as shown below.

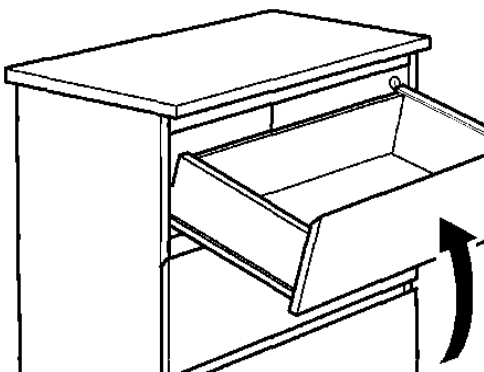
**H9 Woodscrew**

**STEP 11 - ATTACH THE DRAWER SLIDES**

- Turn the drawer upside-down as shown and attach the Drawer Slides (**DL** and **DR**) with the four **H6 Small Woodscrews** as shown below. Ensure the ends of the slides without the wheels are hard up against the back of the drawer front. **Each slide requires two screws. H6 Small Screw** 

**STEP 18 - FIT DRAWERS INTO CABINET**

- Turn the drawer over.
- Attach the Bar Handles using the screws provided with the handles.
- Complete this step for each Drawer.
- Fit the drawers into the cabinet. Start with the top drawers and work your way down.



Angle the drawer slightly to ensure that the wheel at the back of the drawer slide goes behind the front wheel on the cabinet slide. Then lift the drawer up and slide it into the channel of the drawer slide.



**CONGRATULATIONS, YOUR *EPSOM 5 DRAWER TALLBOY* IS NOW COMPLETE.**  
 THANK-YOU FOR SUPPORTING NEW ZEALAND MADE FURNITURE