



## RYAN 6 DRAWER TALLBOY

Congratulations on your purchase of your **RYAN 6 DRAWER TALLBOY**. The **RYAN** Collection is made in New Zealand from 100% New Zealand made MDF – an environmentally sound and renewable resource.

If you require any parts or assembly advice or have any questions please go to [www.farmersfurniture.co.nz](http://www.farmersfurniture.co.nz) or call us 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 laminated surface. A carpeted floor is ideal. If assembling on a workbench or table we suggest you cover it with the carton the unit was packaged in.

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

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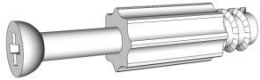





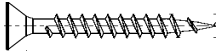




### PARTS LIST

Please check you have all the parts before beginning to assembling your cabinet. The measurements will help you identify each part. If any parts are missing or damaged please contact us directly for replacements and advice. Do not call the store you bought the Tallboy from as they will be unable to help you. **Note: You will find two pieces of board fitted across the ends of the package. These are for packing purposes only and are not part of the cabinet.**

QTY	PART	MEASUREMENTS	NOTES
1	Top	800 x 396 x 25mm	White laminate finish - Blue mark
1	Base	800 x 396 x 25mm	White laminate finish - Purple mark
1	LH End	1154 x 388 x 25mm	White laminate finish both sides - Green mark
1	RH End	1154 x 388 x 25mm	White laminate finish both sides - Red mark
1	Division	193 x 364.5 x 15mm	White laminate finish on one edge
4	Large Drawer Fronts	728 x 235 x 15mm	White laminate finish
1	LH Small Drawer Front	362.5 x 195 x 15mm	White laminate finish - Green mark
1	RH Small Drawer Front	362.5 x 195 x 15mm	White laminate finish - Red mark
2	Back Rails	734 x 80 x 15mm	Plain MDF - 2 holes in middle
6	LH Drawer Side	340 x 160 x 12mm	Plain MDF 12mm - Green mark on back edge
6	RH Drawer Side	340 x 160 x 12mm	Plain MDF 12mm - Red mark on back edge

2	Small Drawer Backs	309 x 155 x 12mm	Plain MDF 12mm
4	Large Drawer Backs	684 x 155 x 12mm	Plain MDF 12mm
2	Small Drawer Bottoms	319 x 339 x 4mm	Plain MDF 4mm
4	Large Drawer Bottoms	694 x 339 x 4mm	Plain MDF 4mm
1	RH Back Panel	1174 x 379 x 4mm	Plain MDF 4mm (groove on long edge)
1	LH Back Panel	1174 x 379 x 4mm	Plain MDF 4mm (tongue on long edge)

## HARDWARE LIST

QTY	PART	CODE	
22	Connecting Bolts	H1	
10	Large Cams	H2	
12	Small Cams	H3	
24	Drawer Slide Screws	H4	
5	Large Screws	H5	
24	Small Woodscrews	H6	
28	31mm Wood screws	H9	
23	Dowels	H15	
4	White Plastic Feet	H16	
6	Set of metal drawer slides	H21	
1	Bag of small Nails	H27	
10	Ryan Handles & Handle Screws		

## 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 laminate on it.)

- |                 |                                                         |
|-----------------|---------------------------------------------------------|
| ○ <b>RED</b>    | <b>Right Hand Parts.</b> (E.g. RH End, RH Drawer Side.) |
| ○ <b>GREEN</b>  | <b>Left Hand Parts.</b> (E.g. LH End, LH Drawer Side.)  |
| ○ <b>BLUE</b>   | <b>Tops</b>                                             |
| ○ <b>PURPLE</b> | <b>Bases</b>                                            |

## 5 YEAR WARRANTY

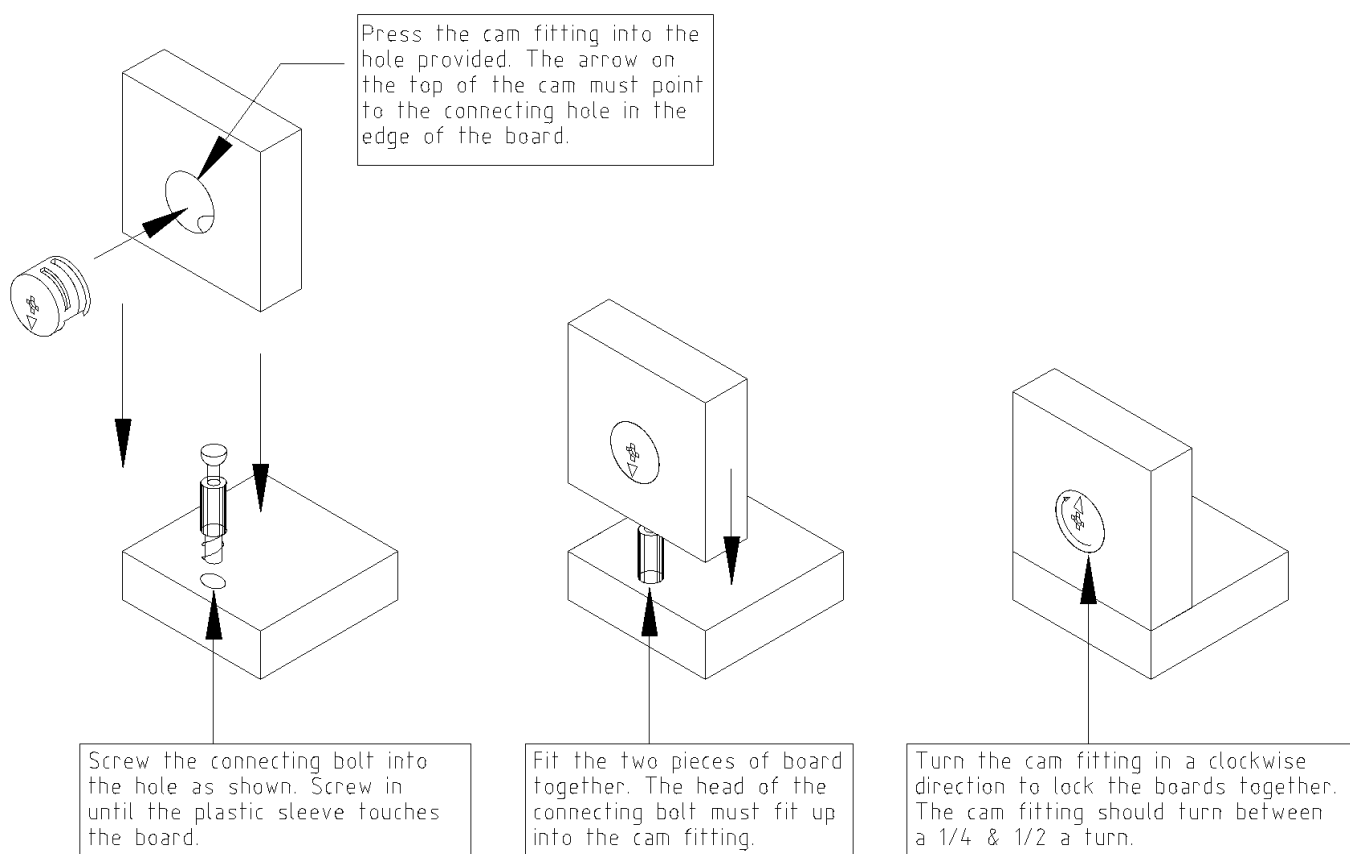
This furniture carries a **5 year warranty** against defective material or workmanship, excluding misuse and normal wear and tear. Obviously, as this unit is customer-assembled we cannot warranty cabinet failure or damage from incorrect assembly. **All claims need proof of purchase – to ensure this register at [www.farmersfurniture.co.nz](http://www.farmersfurniture.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 soft cloth.**
- **Do not allow nail polish, removers, deodorant etc. to come into contact with the surface.**

## 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 go to the assembly assistance tab on [www.farmersfurniture.co.nz](http://www.farmersfurniture.co.nz).



For assembly advice or parts go to [www.farmersfurniture.co.nz](http://www.farmersfurniture.co.nz) or call 0800 100 858

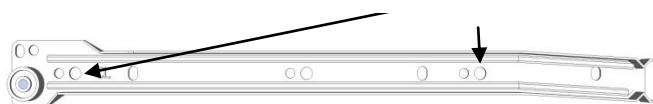
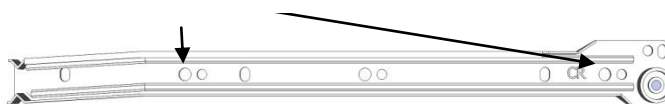
## DRAWER SLIDES GUIDE

Your pack will contain six 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 into four piles.

LEFT HAND PART (**DL**)RIGHT HAND PART (**DR**)

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

Use these holes

LEFT HAND PART (**CL**)RIGHT HAND PART (**CR**)

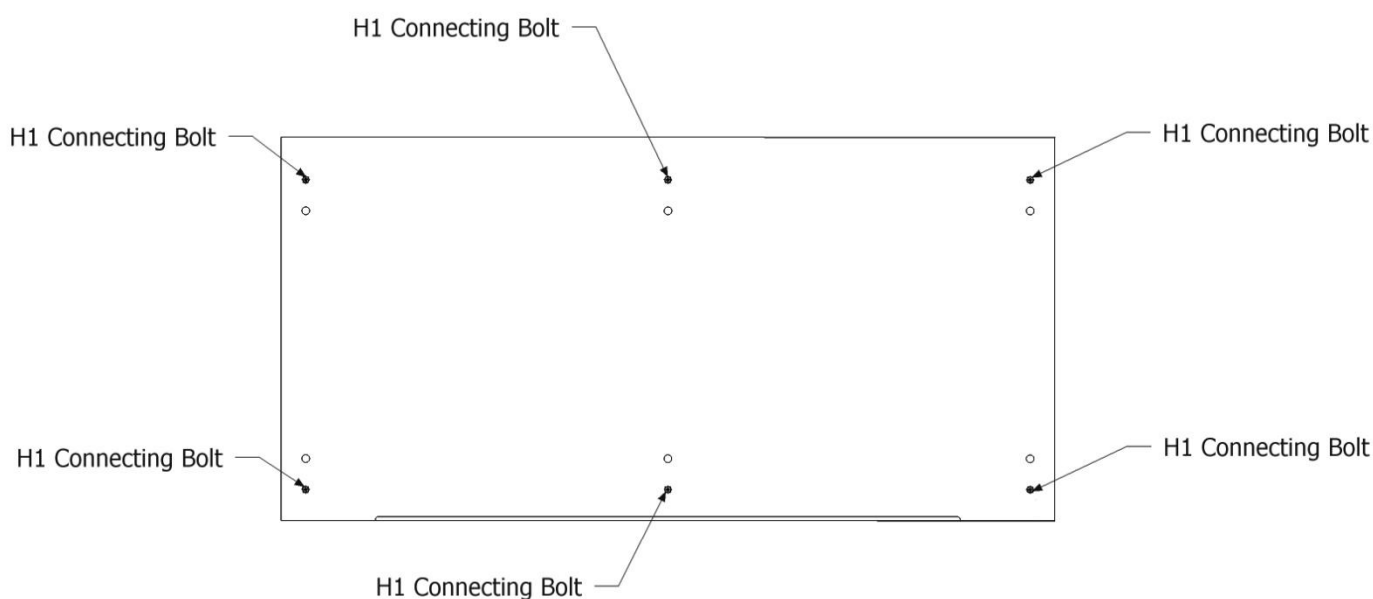
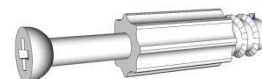
The Drawer Slide components shown above are to be attached to the **cabinet**. They have letters **CR** or **CL** stamped on them to indicate left hand or right hand components.

## INSTALL THE HARDWARE

### STEP 1

Lay the Top laminate side down, on a smooth clean surface.

Screw six **H1 Connecting Bolts** into the holes as indicated in the drawing below.



## STEP 2

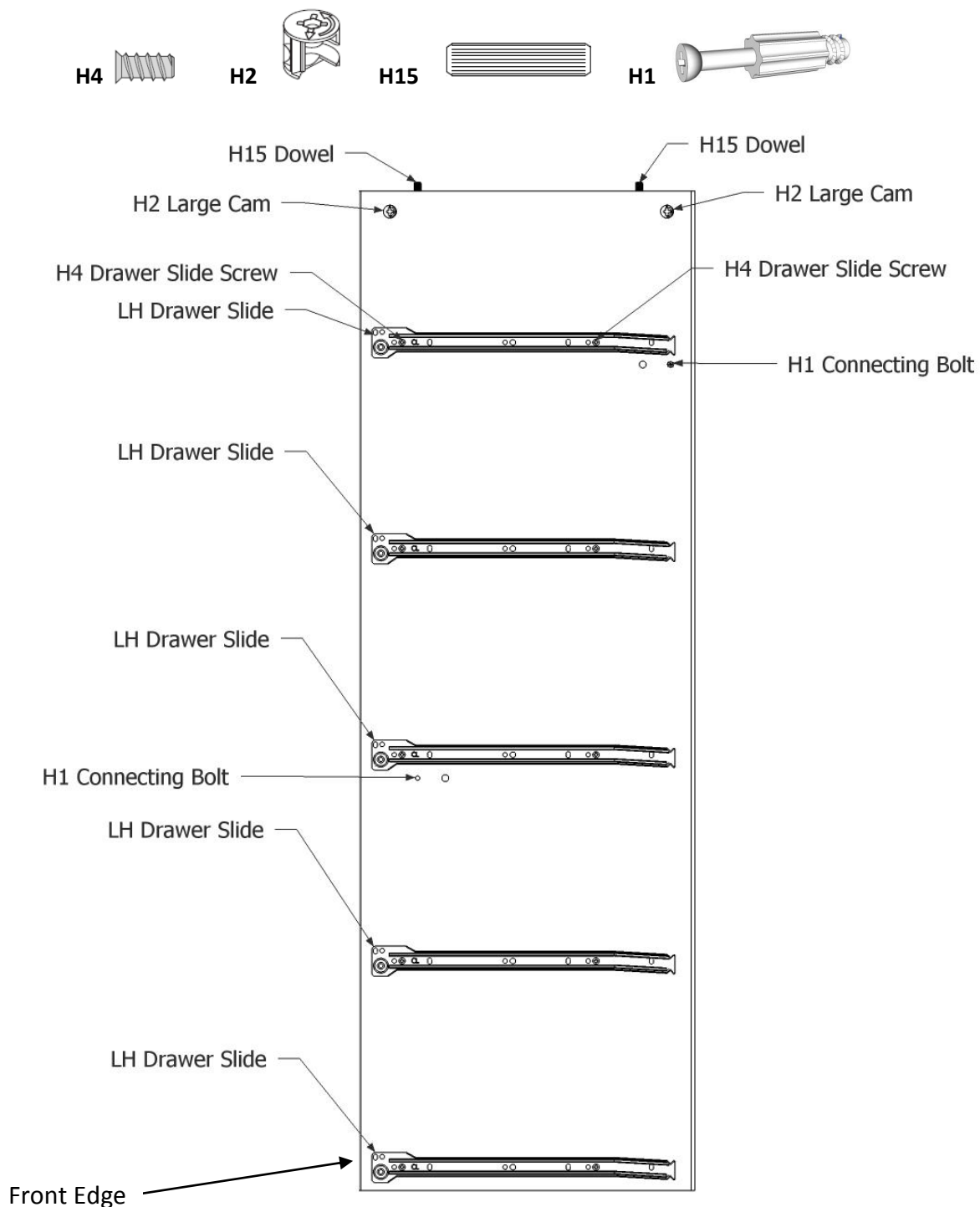
Take the LH End and lay it on a clean, clear surface with the holes facing upwards.

Take the five **LH Cabinet Drawer Slides (stamped CL)** and screw it to the LH End using the **H4 Drawer Slide Screws**. Use the holes as indicated in the diagram below - each slide requires two screws.

Insert two **H2 Large Cams** as indicated. Make sure the arrow on top of the cam points towards the top edge of the End.

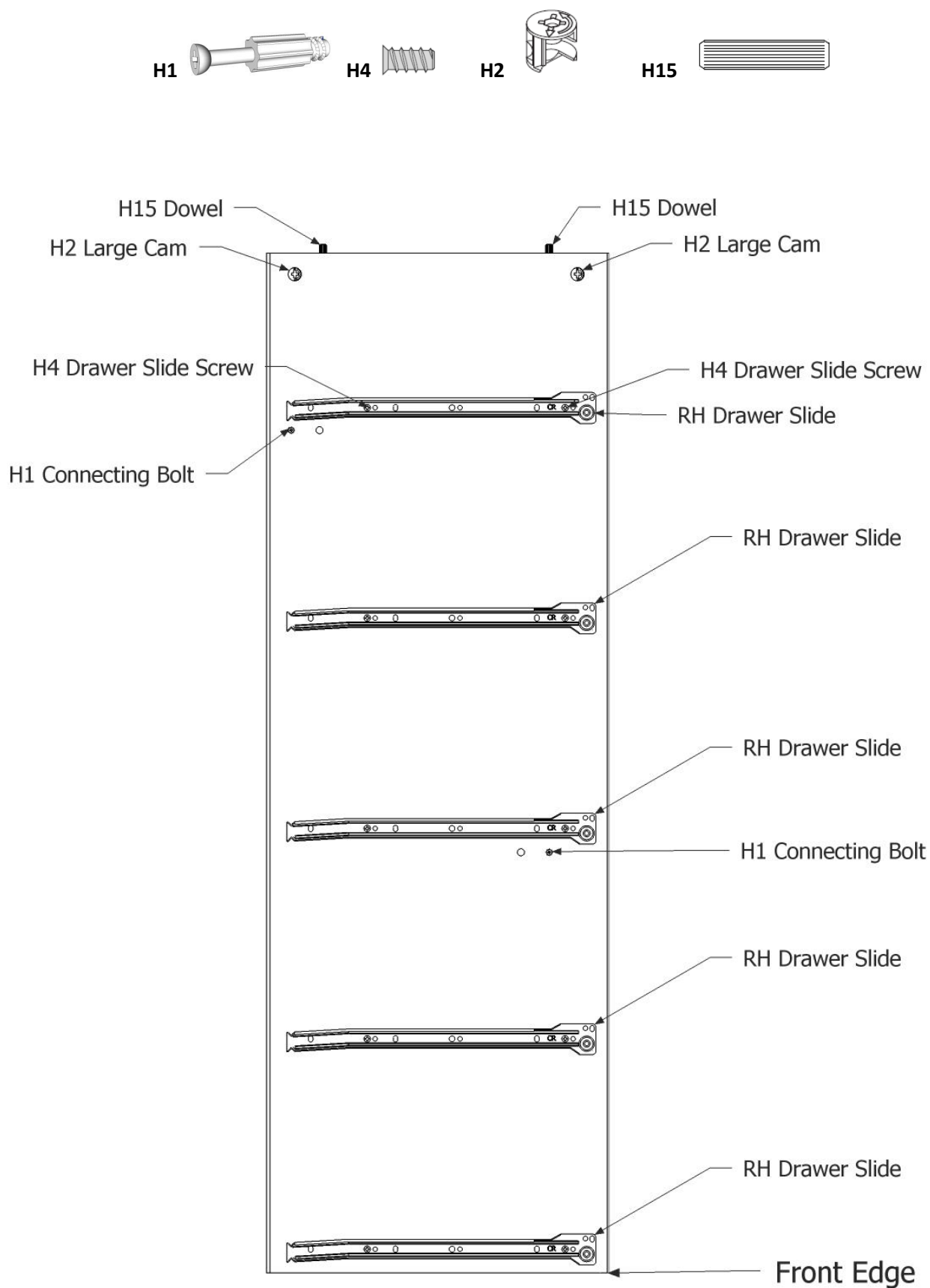
Push two **H15 Dowels** into the top edge of the End as indicated below.

Screw two **H1 Connecting Bolt** into the holes as indicated in the drawing below.



**STEP 3**

Repeat previous step with the Right Hand End. Each Drawer Slide requires two **H4 Drawer Slides Screws**.

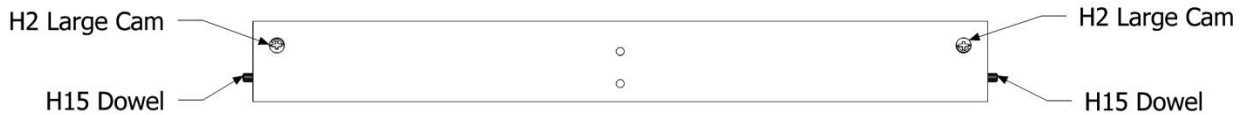


**STEP 4**

Your 6 Drawer Tallboy has two Rails.

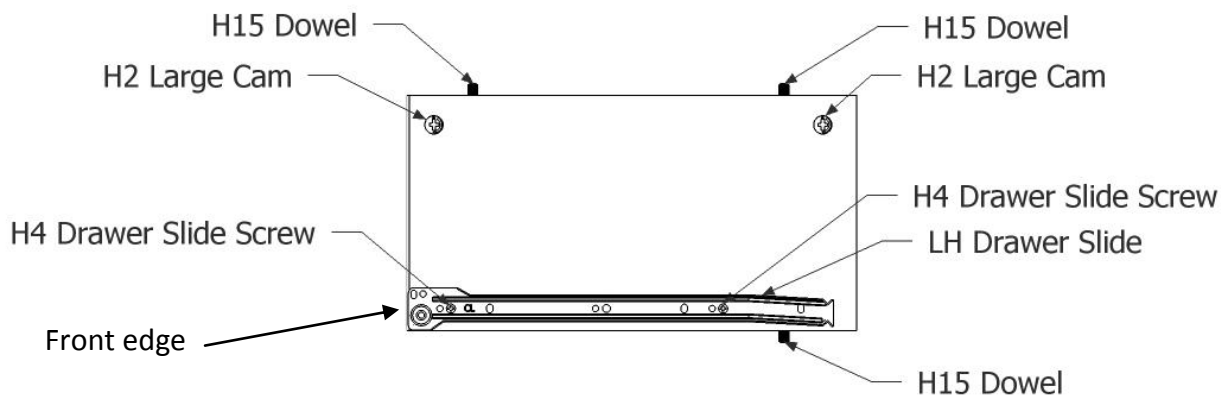
Into each Rail insert two **H15 Dowels** and two **H2 Large Cams** as indicated below.

Ensure the arrow on the top of the cam points toward the edge of the rail with the Dowel in it.

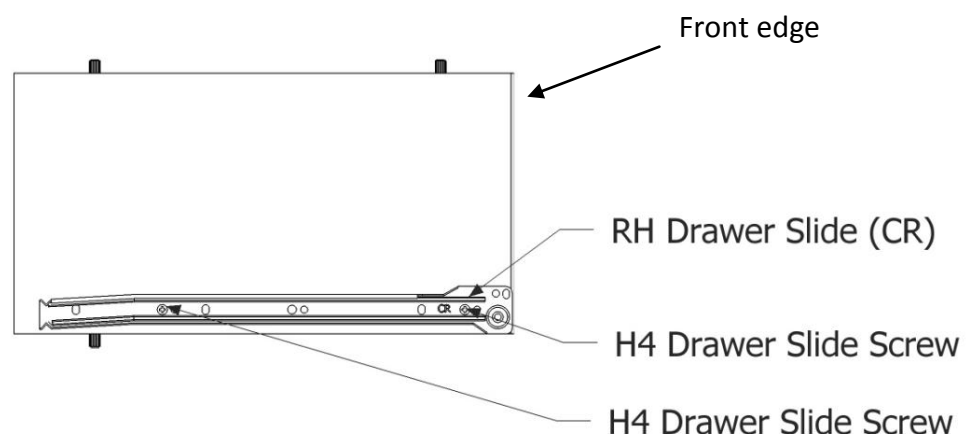
**STEP 5**

Lay the Division with the Large Cam holes facing upwards. Screw the last **LH Drawer Slide (CL)** on using two **H4 Drawer Slide Screws**.

Insert three **H15 Dowels**. Two into the top edge and one into the bottom edge as indicated below. Insert two **H2 Large Cams** - ensure the arrow on the top of the cam points towards the top edge.



Turn the Division over. Screw the last **RH Drawer Slide (CR)** on using two **H4 Drawer Slide Screws**.



## **ASSEMBLE THE UNIT**

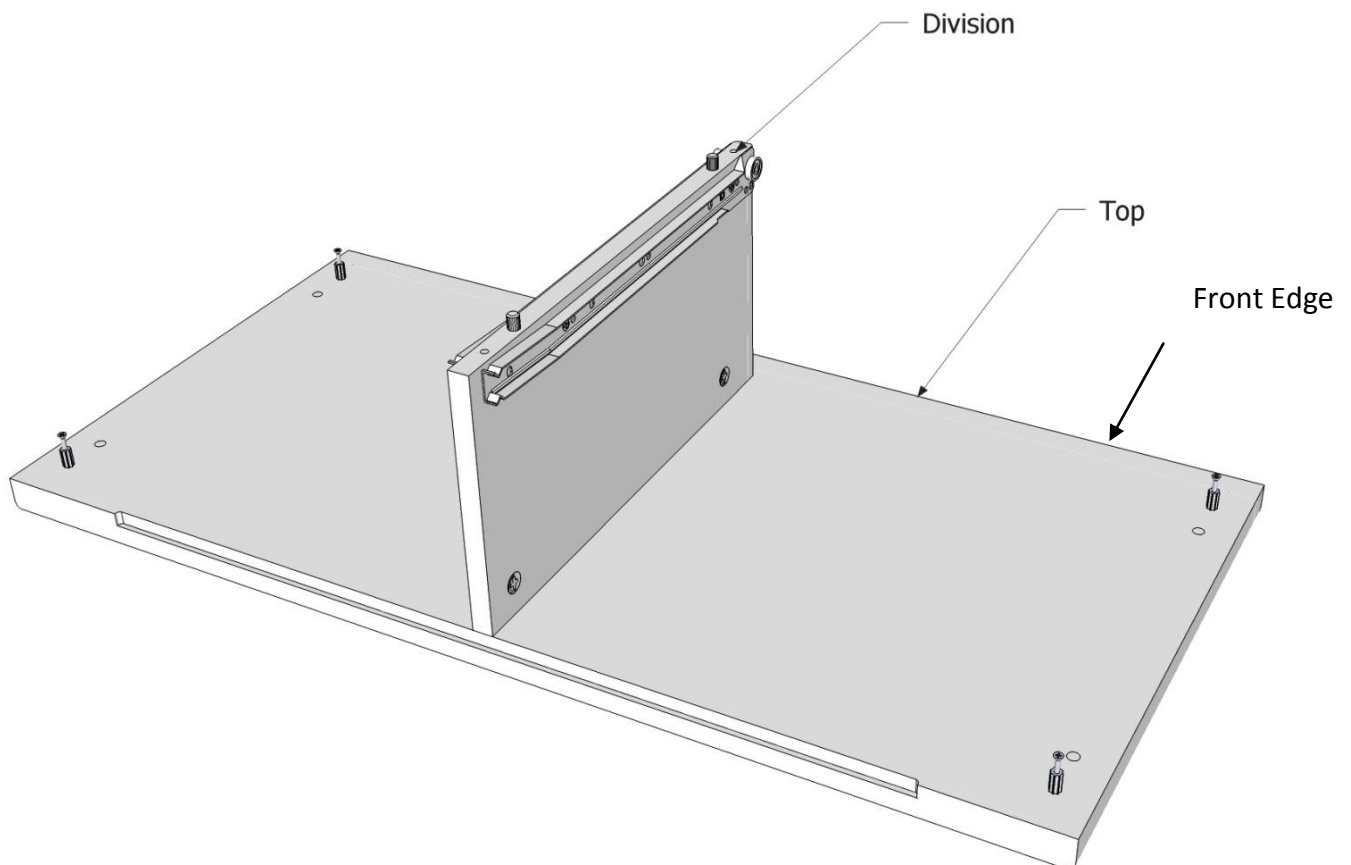
### **STEP 1**

Lay the Top laminate side down on a clean and clear surface.

Fit the Division to the Top. Ensure the finished edge of the Division facing the front edge. The Connecting Bolts in the Top will fit up into the Large Cams in the Division.

Turn the Large Cams in a clockwise direction to lock the Division to the Top. Ensure the cam turns at least a  $\frac{1}{4}$  to  $\frac{1}{2}$  a turn.

To see a demonstration of how the cam and connecting bolt works go to the assembly assistance tab at [www.farmersfurniture.co.nz](http://www.farmersfurniture.co.nz)





**STEP 2**

Lay the LH End with the drilled side facing upwards on a clean and clear surface.

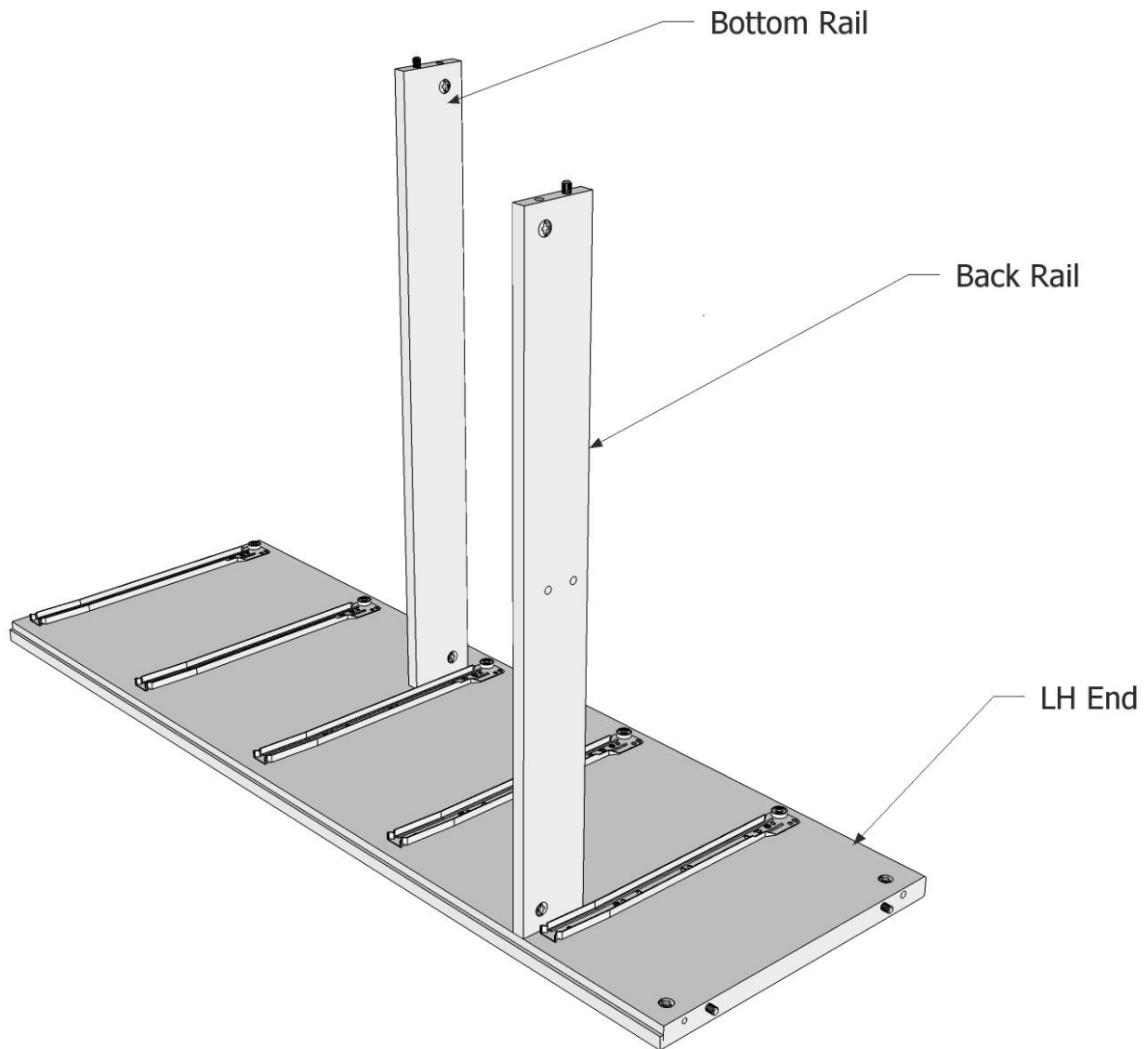
Fit the Rails to the LH End.

One **Rail** goes at the back under the top drawer slide - the cams in the Rails must face up to the top of the unit.

The other **Rail** goes under the front of the third drawer slide.

The Connecting Bolt in the LH End will fit up into the Cams in the Rails.

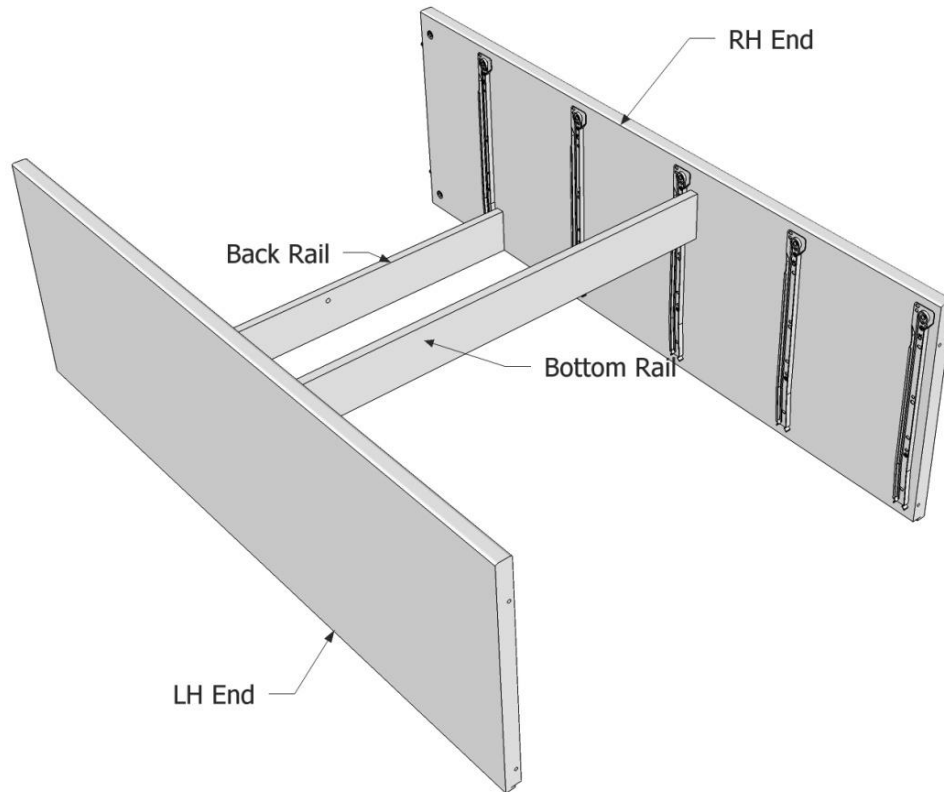
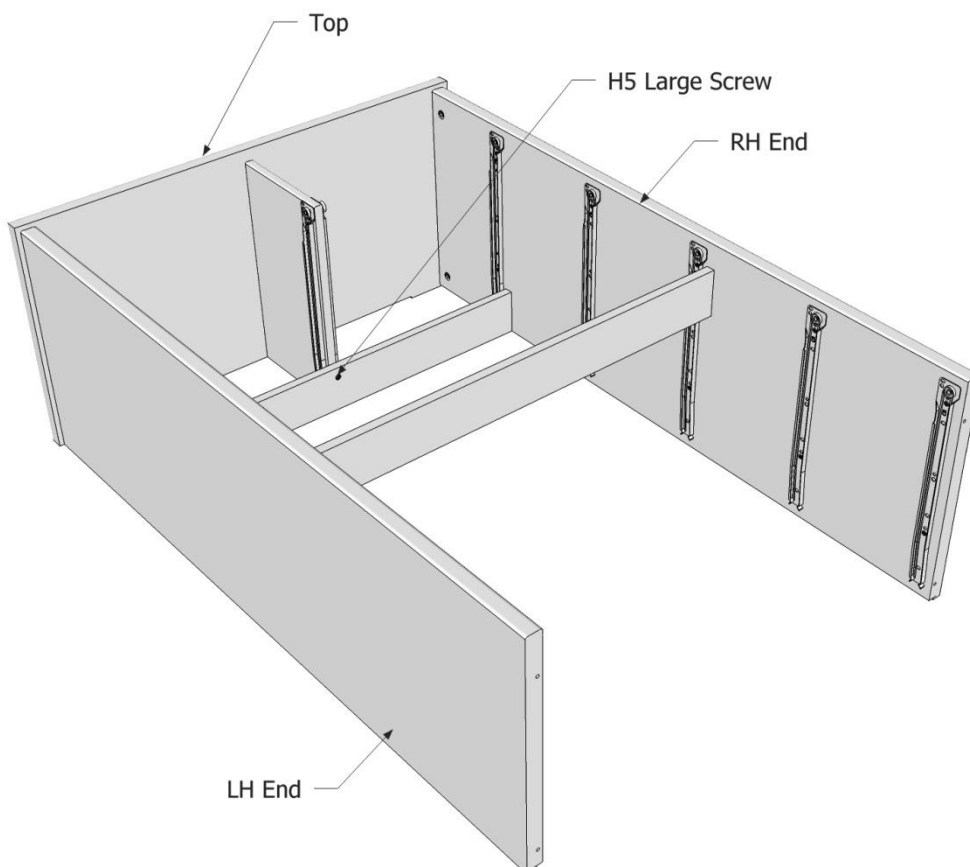
Turn the Large Cam in both Rails in a clockwise direction to lock the Rails to the End. **NOTE:** Ensure the Cams turns a least a  $\frac{1}{4}$  to  $\frac{1}{2}$  a turn.



**STEP 3**

Stand the LH End (with the Rails attached) onto its back edge.

Attach the RH End to the Rails. Turn the Cams in both Rails to lock the RH End to the Rails.

**STEP 4**

Attach the Top (with the Division attached) to the Ends.

The Connecting Bolts in the Top will fit down into the Cams in the Ends.

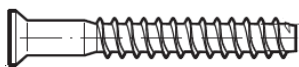
Tighten **all four** Cams to lock the Top to the Ends. Ensure the Cams turn at least a  $\frac{1}{4}$  to  $\frac{1}{2}$  a turn.

Attach the Back Rail to the Division by screwing a **H5 Large Screw** through the Rail and into the Division - see picture opposite.

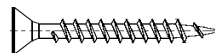


**STEP 4**

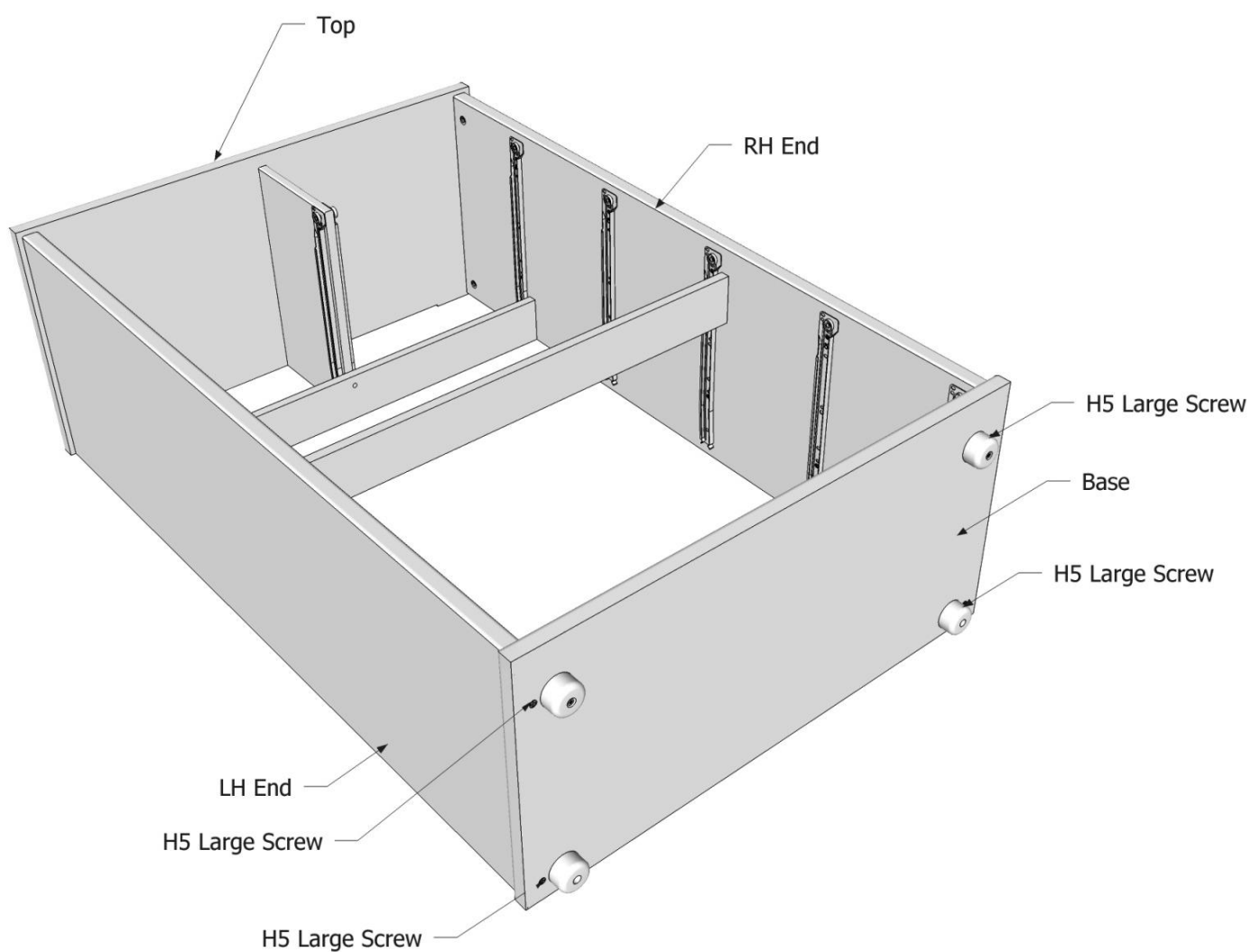
Attach the Base using four **H5 large Screws**. Ensure the laminated side of the Base faces into inside of the unit.



Next attach the **H16 White Plastic Feet** using four **H9 Woodscrews**



The holes for the feet are pre drilled in the Base.



**STEP 3**

Carefully turn the Tallboy onto its front edge. Make sure the surface is clear.

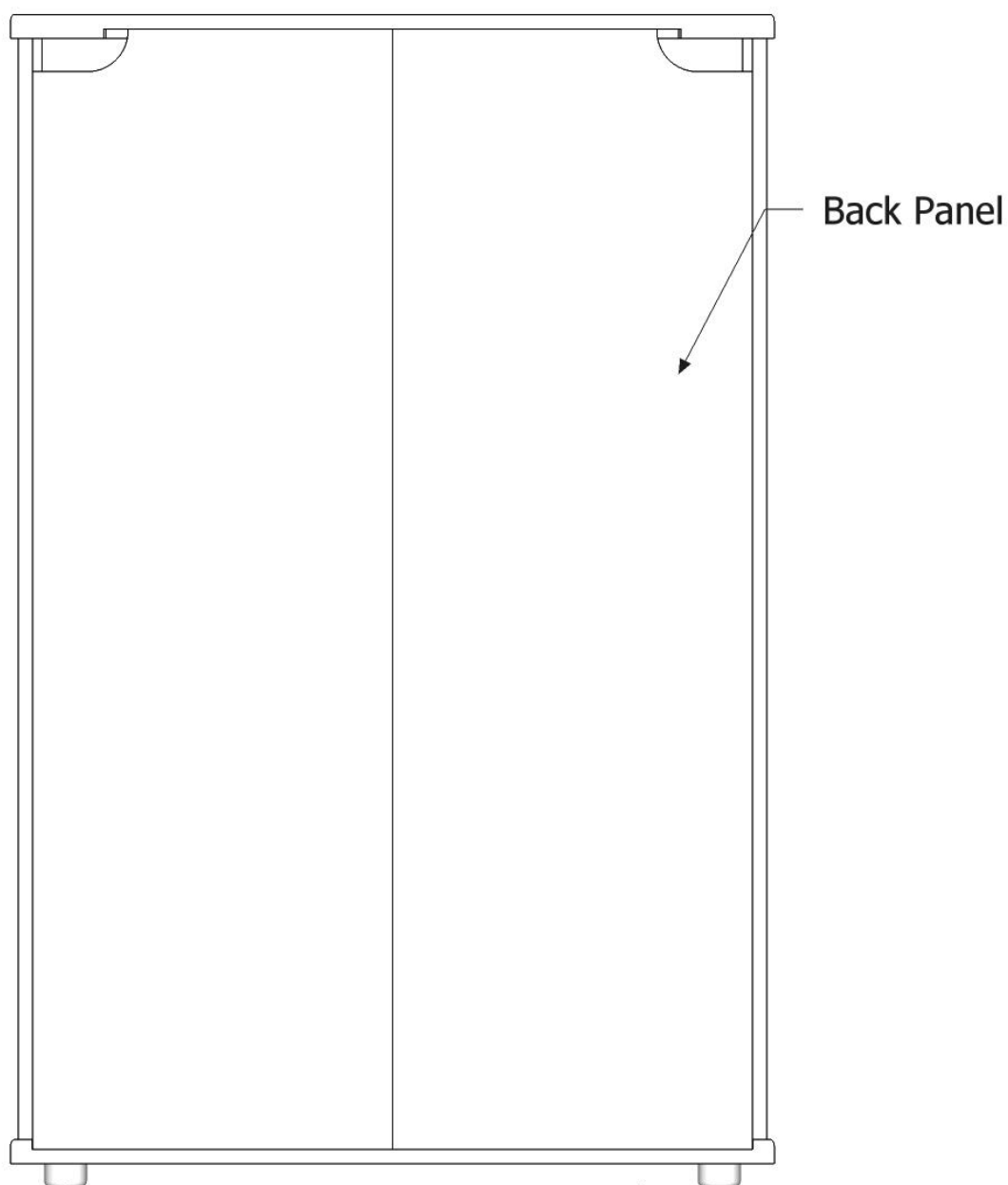
The Back Panel is made up of two pieces.

1 x Panel with a tongue on the long edge

1 x Panel with a groove on the long edge

Fit the Back Panel with the groove to one side of the Tallboy. Fit the panel with the tongue to this panel. Make sure the panels fit tightly together and the ends of the Tallboy are straight and the panel is sitting square. Tap a few nails in to hold it in place before nailing completely into place.

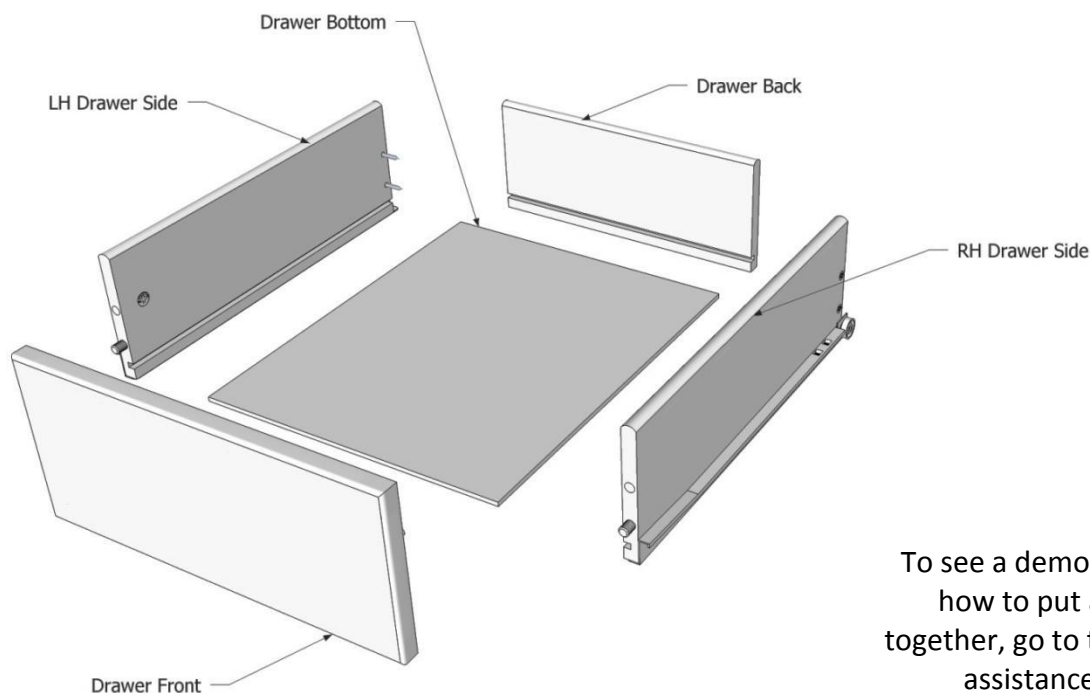
Space the nails about 100 - 150mm apart.



## ASSEMBLE THE DRAWERS

Your **RYAN Tallboy** has six drawers - two small top drawers and four large bottom drawers. **NOTE:** The two top drawers on your Tallboy are not the same. You have a left hand (green mark on the back of the Drawer Front) and a right hand (red mark on the back of the Drawer Front) drawer. When installing these in the cabinet after assembling them, (See step 4) take care to get them around the correct way. (If the drawer fronts overlap when they are installed please remove them and swap the whole drawer over.)

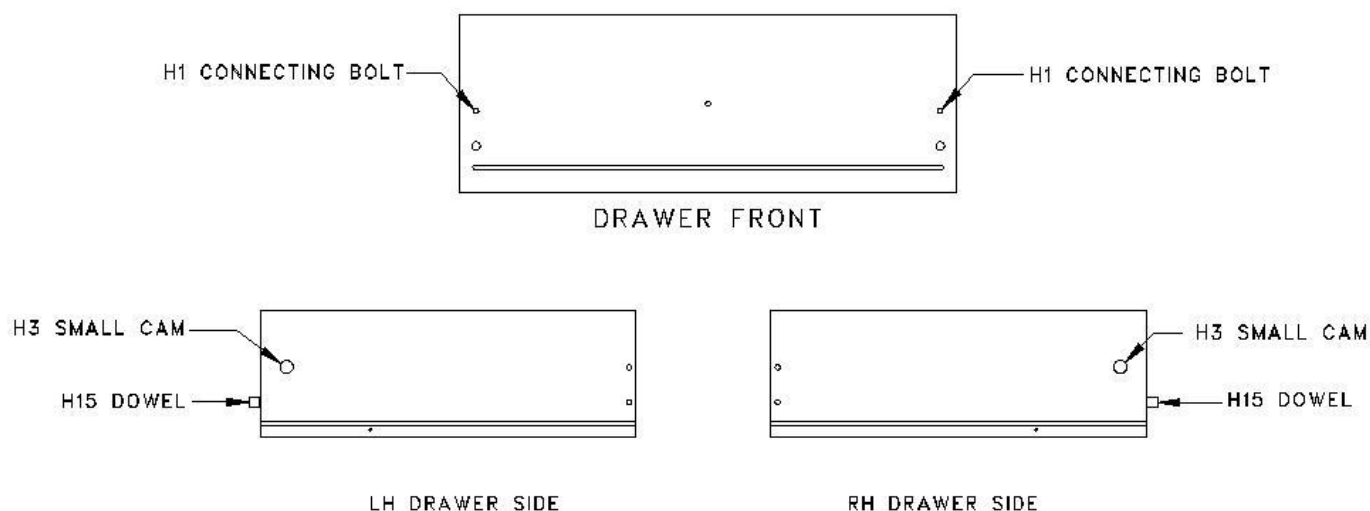
All drawers are made up of the same parts and therefore are constructed in the same way.



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

### STEP 1

Install the hardware as shown below.



**Note:** Be sure that the arrow on the top of the Cam points to the end of the drawer side.



H15 Dowel



H3 Small Cam



H1 Connecting Bolt

**STEP 2**

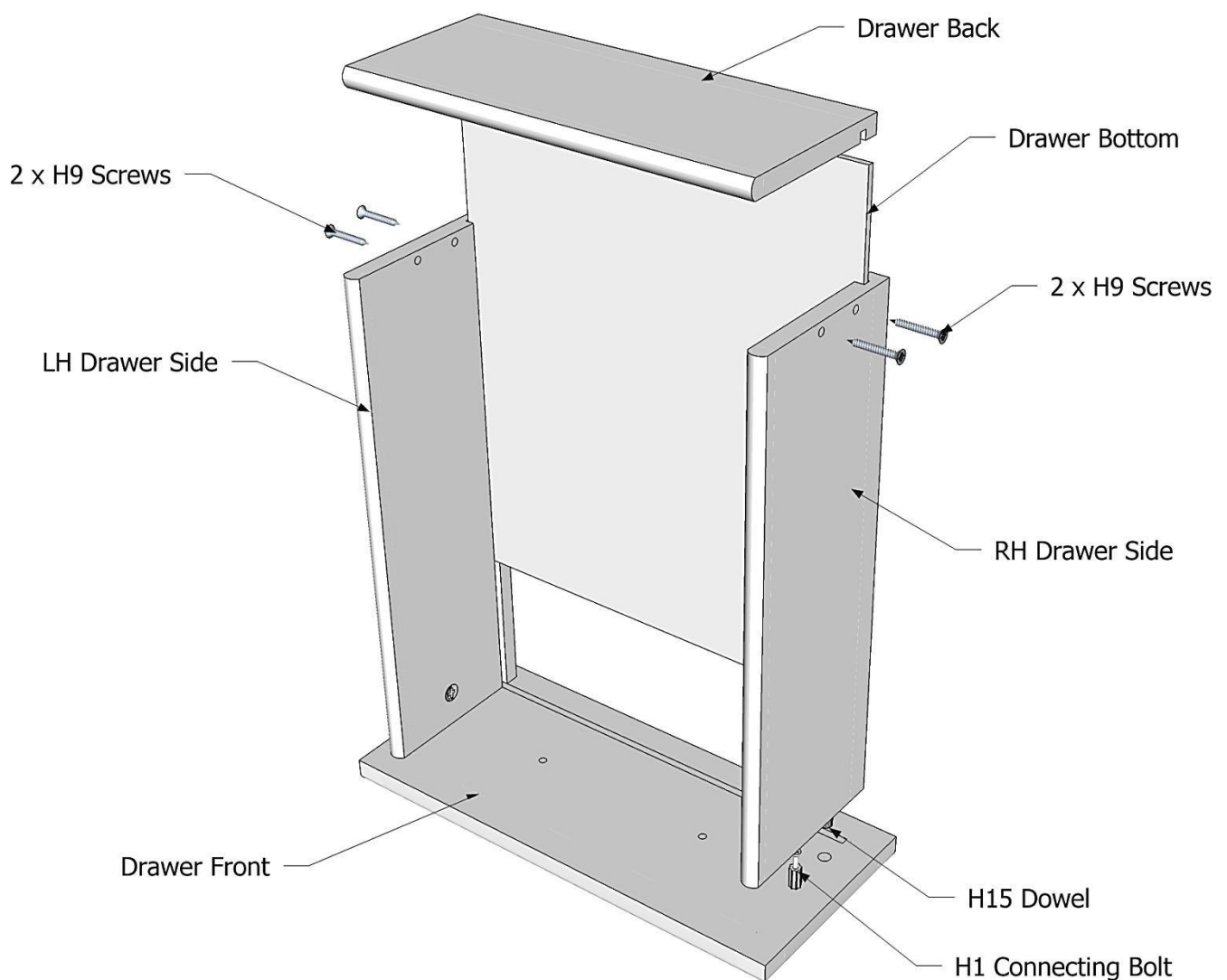
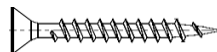
Lay the Drawer Front face down on a smooth, clean surface.

Attach the LH and RH Drawer Sides by fitting them down into place over the Connecting Bolts installed in the Drawer Front.

Turn the Small Cams clockwise to lock the Drawer Sides in place.

Next slide the Drawer Bottom into place in the grooves in the Drawer Sides and Drawer Front.

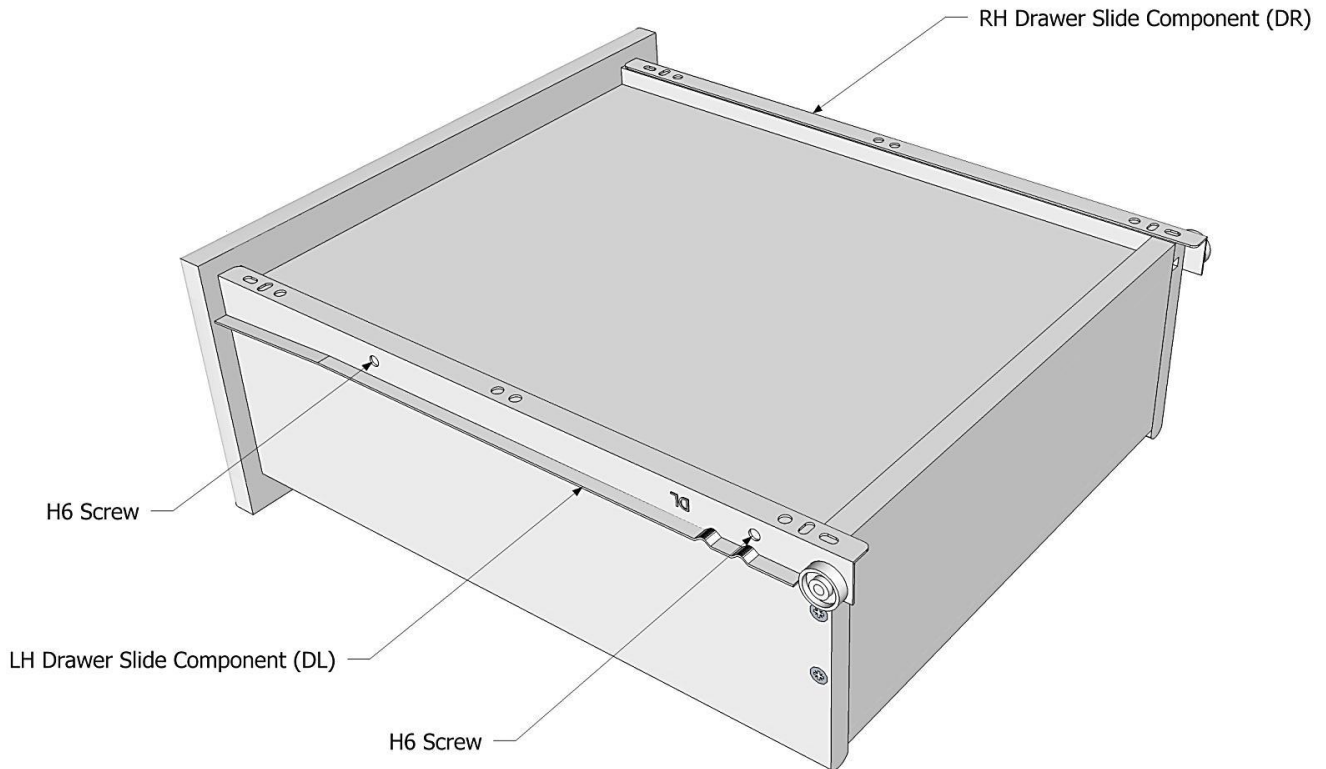
Fit the Drawer Back into place between the Drawer Sides and secure with four **H9 Woodscrews** as shown below.

**H9 Woodscrew**

**STEP 3**

Turn the drawer upside-down as shown and attach the Drawer Slides (**DR** and **DL**) with the four **H6 Small Screws** as shown below. Each slide requires two screws.

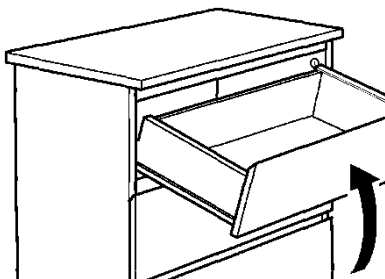
The DL goes on the LH Drawer Side and the DR goes on the RH Drawer Side.

**STEP 4**

Turn the drawer over.

Attach the Drawer Knob using the screw provided with the knob.

Fit the drawers into the cabinet. Start with the top drawers and work your way down.



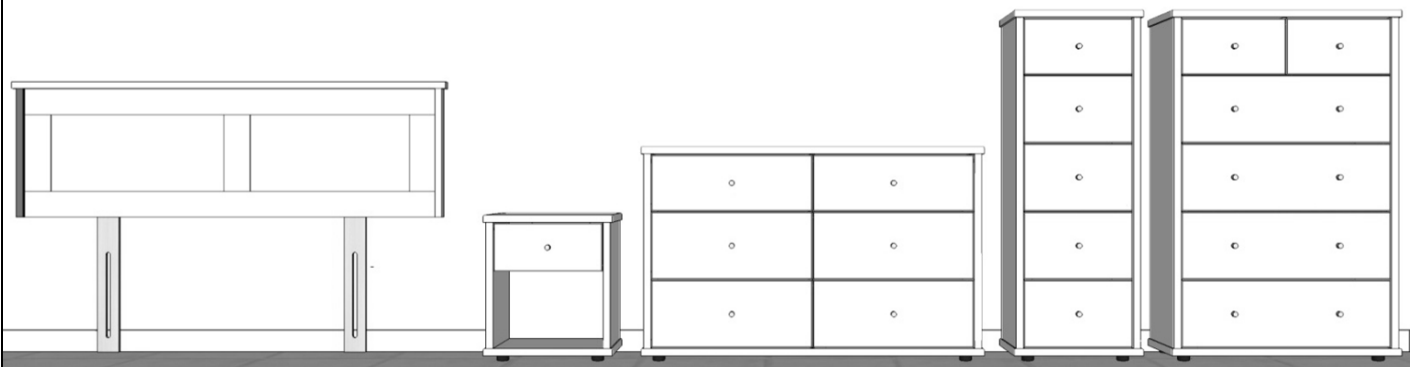
Angle the drawer slightly to ensure that the wheel at the back of the drawer slide goes behind the front wheel on the cabinet slide. Then lift the drawer up and slide it into the channel of the drawer slide.

**CONGRATULATIONS, YOUR *RYAN 6 DRAWER TALLBOY* IS NOW COMPLETE.**

**THANK-YOU FOR SUPPORTING NEW ZEALAND MADE FURNITURE**



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