How to Install a Wheelie Bin Store

Thank you for choosing Jacksons Fencing. Our high quality fencing products will last for years and give you trouble-free service if you follow the installation instructions below, which are offered as a general guide. Read the instructions fully before starting assembly especially if additional bin section is to be assembled as well.

PLEASE NOTE: THE WHEELIE BIN STORE IS DESIGNED TO CONCEAL VARIOUS RECYCLING BINS. IT IS NOT DESIGNED TO BE WATERPROOF. PLEASE TAKE THIS INTO ACCOUNT IF THE INTENTION IS TO USE THIS STORE FOR OTHER PURPOSES.

Please note, there is no support at the base of the door. This is designed in a way to make access to the store easier and obstacle free but in some scenarios the bottom of the door can move away from the frame over time.

Tools required: Drill / Screw Driver Level Tape Measure

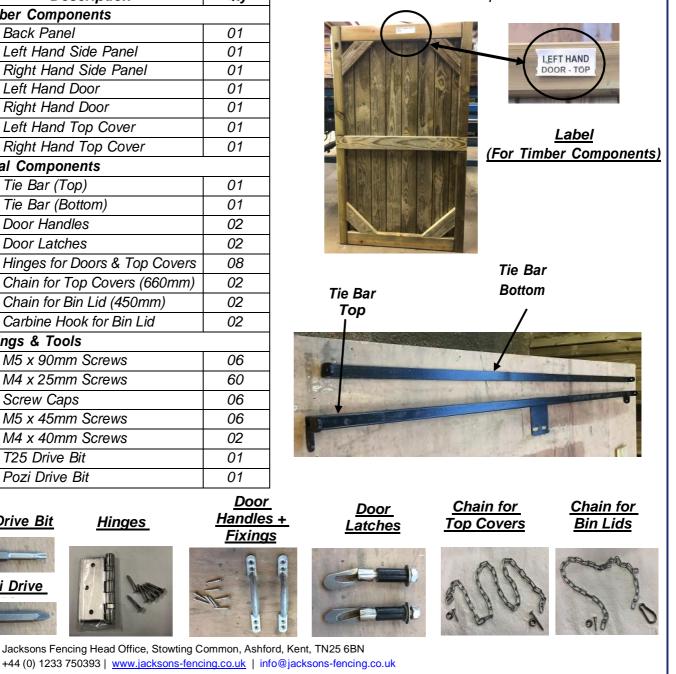
19mm Spanner

Assembly Parts List (For Standard Wheelie Bin Store) Note: All timber components are labelled. Labels

PARTS LIST					
S#	Description	Qty			
Timber Components					
1	Back Panel	01			
2	Left Hand Side Panel	01			
3	Right Hand Side Panel	01			
4	Left Hand Door	01			
5	Right Hand Door	01			
6	Left Hand Top Cover	01			
7	Right Hand Top Cover	01			
Ме	Metal Components				
8	Tie Bar (Top)	01			
9	Tie Bar (Bottom)	01			
10	Door Handles	02			
11	Door Latches	02			
12	Hinges for Doors & Top Covers	08			
13	Chain for Top Covers (660mm)	02			
14	Chain for Bin Lid (450mm)	02			
15	Carbine Hook for Bin Lid	02			
Fitt	tings & Tools				
16	M5 x 90mm Screws	06			
17	M4 x 25mm Screws	60			
18	Screw Caps	06			
19	M5 x 45mm Screws	06			
20	M4 x 40mm Screws	02			
21	T25 Drive Bit	01			
22	Pozi Drive Bit	01			
		Door			

Hinges

are attached to the Top End of each component e.g. the following picture shows a Left Hand Door with label attached to top of the Door.



T25 Drive Bit

Pozi Drive

Handles +

<u>Fixings</u>

Assembly Instructions:

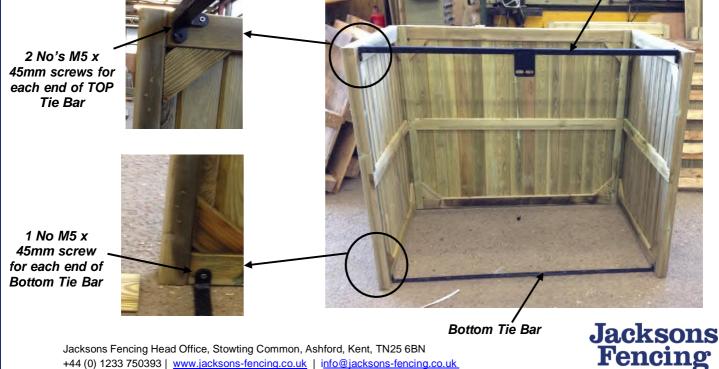
Note: It is important to note that assembling a Wheelie Bin Store is a two person operation. The Wheelie Bin Store must be assembled on a **FLAT SURFACE** to make sure it is square when assembled. It is also important to note that if an Additional Bin Section is to be assembled with the Standard Wheelie Bin Store, the Right Hand Top Cover provided with the Standard Bin Store is to be exchanged with the Additional Bin Store Top Cover to give the same overhang on each side.

Step 1: Check that all the assembly parts and fittings are provided as stated above. Read and understand the instructions in full before starting the assembly process.

WHEELIE BIN STORE (STANDARD): Different views showing assembly parts



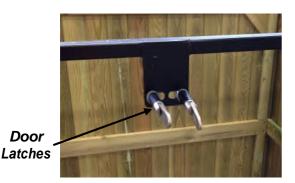
Step 2: Fix both the Side Panels (Left and Right hand) to the Back panel using screws M5 x 90mm provided at the positions highlighted with triangles below from both ends. All timber components are labelled, attached to the Top End of each component. Also both Side Panels are marked for Tie Bars & Front Door hinges on one end. Marking on the Left Hand Side Panel are shown below. Back Panel must be fixed to the other end of the Side Panels. Also Back Panel has marking for the Top Cover hinges which must be on the top side of the panel. Marked positions for **Top Cover Hinges** Left Hand Side Panel 2 No's diagonally TOP Back Panel Left HandSide marked positions for TOP Tie-Bar Panel Marked Positions for Left Hand Door Top Hinge Marked Positions for Left Hand Door Left Hand Side Panel Bottom Hinge BOTTOM 1 No. marked Position for Bottom Tie-Bar **Right Hand** Side Panel Step 3: Fix both the Tie Bars (Top & Bottom) to the Side Panels using M5 x 45mm screws. The fixing positions of the Tie Bars are marked on the both Side Panels as explained above. Top Tie Bar has a plate attached to it in the middle as shown below. Top Tie Bar



Step 4: Fix the hinges to the Doors (Left Hand & Right Hand) using M4 x 25mm Screws. Hinge positions are pre-drilled on door sides. Fix the Doors (Left Hand & Right Hand) to the Side Panels using M4 x 25mm screws. The Front Doors hinge positions are marked on the Side Panels as shown above in **Step 2**.

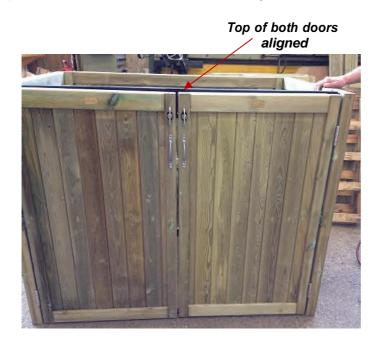


Step 5: Fix the Door latches to the Top Tie Bar as shown below. The positions of the latches can be adjusted to suit the holes in the Doors.





Step 6: Now close both doors and hold in place by latches. If the surface is flat, the top of both doors should be aligned and will have a 10-15mm gap between them (as shown below) to avoid rubbing against each other while opening and closing. If door tops are not aligned, use suitable packers e.g. washers etc. as required under a corner of the store to align them.



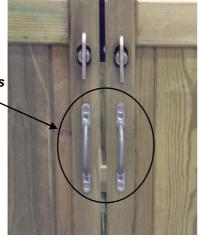
10-15mm Gap between doors in closed position





Step 7: Fix the Door Handles with M4 x 25mm Screws. The positions for Door Handles are marked on both the doors as shown below.

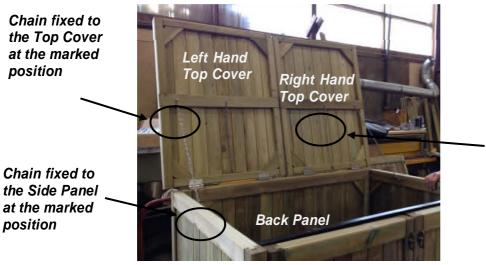
Door Handles





Marked Positions for Door Handles

Step 8: Fix the hinges to the Top Covers (Left Hand & Right Hand) using M4 x 25mm Screws. Hinge positions are pre-drilled on Top Cover framing. Fix both Top Covers (Left and Right hand) to the Back Panel using M4 x 25mm screws. The Top Cover hinge positions are marked on the Back Panel framing as explained in **Step 2.** Next fix one end of the longer chains (approx. 660mm long) to the Top Covers using M4 x 25mm screws and screw caps. The chain fixing positions are marked on both Top Covers towards outer end of the mid rail. Then fix the other end of the chains to the respective Side Panels using M4 x 40mm screws with screw caps. The positions are required to be fixed are marked on both side panels. Next fix one end of the smaller chain (approx. 450mm long) to the centre of mid rail, at marked position, of each Top Cover using M4 x 25mm screws and screw caps. Attach the Carbine Hook to the other end of the chain which can be connected to the Bin Lid



Chain for Bin Lid fixed to the Top Cover at the marked position

This will complete the assembly of the Standard WHEELIE BIN STORE.





Additional Store:

It is important to note that if an additional section is bought separately, the Top Cover provided is to be exchanged with the Right Hand Top Cover of the main Wheelie Bin Store when viewed from front to give the same overhang on each side.

Once the main store has been built, check it is square and sitting on a level base, before starting on the Additional Bin Store. The Additional Store is designed to be installed to the right of the main store. There is a risk of distorting the structure if the Additional Store is added to the left, as the Additional Door would have to be hung off the Additional Side Panel.

S#		Description	Qty
Tim	ber Co	omponents	
1	Addi	tional Store Back Panel	01
2	Addi	01	
3	Addi	01	
4	Addi	01	
5	Shel	01	
Meta	al Con	nponents	
8	Tie- Bar (Top)		01
9	Tie- Bar (Bottom)		01
10	Door	01	
11	Door Latch		01
12	Hing	es for Door and Top Cover	04
13	Chai	n for Top Cover (660mm)	01
14	Chai	n for Bin Lid	01
15	Carbine Hook for Bin Lid		01
Fitti	ngs &	Tools:	
16	M5 x	90mm Screws	05
17	M4 x	25mm Screws	30
18	Scre	w Caps	03
19	M5 x	45mm Screws	06
20	M4 x	40mm Screws	01
21	M5x	60mm Screws (optional)	04
22	T25 Drive Bit		01
23	Pozi	Drive Bit	01

Assembly Parts List (For Additional Wheelie Bin Store)

Note: All timber components are labelled. Labels are attached to the Top End of each component e.g. the following picture shows an Additional Store Door with label attached to the Top End.



ADDITIONAL WHEELIE BIN STORE: Different views showing assembly parts



Assembly Instructions:

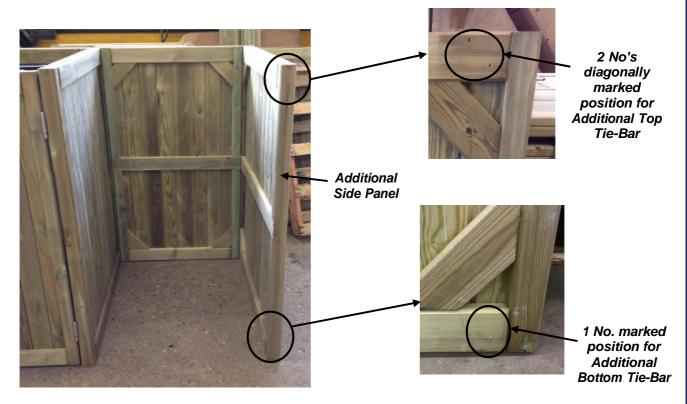
It is also important to note that the Additional store is also required to be assembled on a FLAT SURFACE.

Step 1: Check that all the assembly parts are provided as stated above including fittings. Read and understand the instructions in full before starting the assembly process.

Step 2: Remove the Right Hand Top Cover of the assembled Standard Wheelie Bin Store if Additional Bin Store is required to be added later. Fix the Additional Back Panel to the rear right hand corner of the store using 2 no M5 x 90 screws as shown by the markings shown as circles below.



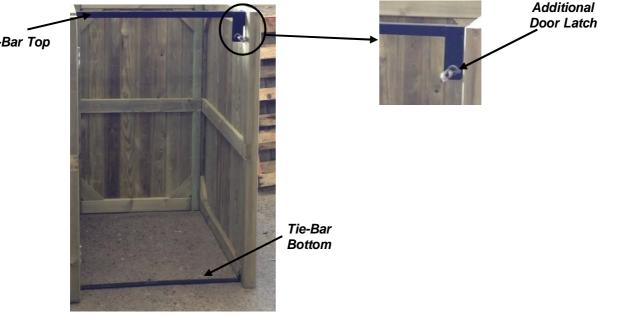
Step 3: Fix the Additional Side Panel to the Additional Back Panel using 3 no M5 x 90mm screws. Looking from the inside of the Additional Bin Store the Additional Side Panel has markings for the Tie Bars on the right hand corner. Make sure that markings are in the right place when positioning the Additional Side Panel.





Step 4: Fix both the Tie bars (Top & Bottom) to the Side Panels using M5 x 45mm screws. The fixing positions of the tie bars are marked on the Additional Side Panel (as shown in Step 3), but are not marked on the original right hand side panel of the Standard Wheelie Bin Store. The Top Tie Bar has a receiver plate attached to it on the right hand end. Fix the Door Latch to the Tie Bar.

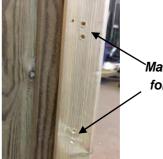
Tie-Bar Top



Step 5: Fix the hinges to the Additional Bin Door using M4 x 25mm screws. Hinge positions are marked on the side of Additional Bin Door. Fix the Additional Bin Door to the original Side Panel using M4 x 25mm screws. The Front Doorhinge positions are NOT marked on this Side Panel so care must be taken to line up the door with the one next to it on the main store. Fix the Door Handle with the M4 x 25 screws. The positions for Door Handle are marked on the Additional Bin Door as shown below.



Door Handle



Marked Positions for Door Handle

Step 6: Fix the hinges to the Top Cover using M4 x 25mm screws. Next fix the Top Cover to the Additional Back Panel using M4 x 25mm screws. Note that the Top Cover supplied with the Additional Store is narrower than the main store Top Cover and to be exchanged with Right Hand Top Cover of the main store when viewed from the front to give same overhang on each side. The Top Cover Hinge positions are not marked on the Back Panel. Next, fix one end of the longer chain (approx. 660mm long) to the Top Cover using M4 x 25mm screw and screw cap towards outer end of the mid rail. Then fix the other end of the chain to the respective Side Panel using M4 x 40mm screws with screw caps. The positions are shown as on the main store.



Next fix one end of the smaller chain (approx. 450mm long) to the centre of mid rail, at marked position, of Top Cover using M4 x 25mm screw and screw cap. Attach the Carbine Hook to the other end of the chain which can be connected to the Bin Lid.

This will complete the assembly of the Additional Wheelie Bin Store.

Standard Wheelie Bin Store with Additional Unit

Open Position



Closed Position

Additional Store Shelf (Optional):

Please note that shelf can only be fitted to the Additional Store because the main unit does not have a mid-panel to support any shelf.

The shelf can be positioned above the mid-rail on the additional side panels and screwed down into the midrail with the M5 x 60mm screws. On the left side and in positions where there is no mid-rail to support the shelf, hold the shelf at the desired height and mark the positions of the shelf support battens which run front to rear. Measure the positions of these on the opposite face and screw through the side panels into the shelf support battens to fix the shelf in.



Additional Shelf (Optional)

Safety Notes:

Biocidal Products Regulation (EU528/2012):

Jakcured articles incorporate biocidal products to protect against wood destroying organisms. Active ingredients include: Copper(II)Carbonate / Copper(II)Hydroxide (1:1) / Propiconazole / Tebuconazole / N,N-Didecyl-N,N-dimethylammonium Carbonate/Bicarbonate

Wear gloves when handling treated timber. Avoid inhalation of sawdust when cutting timber. Do not use in contact with drinking water or for direct food contact. Do not use for animal bedding, in fish ponds or for sheet piling (canal banks). Dispose of treated wood / off-cuts responsibly – do not burn.

