



6x3 HORIZONTAL SHED BIKE & GARDEN STORAGE SHED

MODEL SW0603FDH-GY/GRY

EXTERIOR	78.54"	37.00"	50.39" - 48.03"	
INTERIOR	76.58"	32.87"	47.24" - 45.67"	68.25



THINK SAFETY FIRST

- For your own safety, please read and become familiar with these instructions.
- Read through the entire guide ahead of trying to assemble the shed.
- This shed is made from steel parts, some of which have sharp edges.
- We recommend the use of safety gloves, safety glasses, and sturdy shoes.
- Extreme caution should be taken at all times.



**LOOK FOR OUR LATEST
ASSEMBLY GUIDE UPDATES...**

www.BuildWellSheds.com/updates

**...AS WELL AS SHED VIDEOS
AND ASSEMBLY CLIPS**

IMPORTANT!

PLEASE READ BEFORE CONTINUING.

Dear Valued Customer,

You have already read the **START HERE** document and have a good understanding of any prerequisites, safety information, and how to finish building your new shed.

At this point in the process, you have completed the **SECTION ASSEMBLY**– what we consider the pre-build. At this point in the process, it is the time to put all the those completed Sections together, add Accessories, and then Anchor the shed properly.

In this document you will be completing the **FINAL ASSEMBLY** of the Shed. It is highly recommended that you enlist someone to assist you with this part of the process. It is much easier to stand up and hold individual walls with an extra person helping.

CAUTION: Do not attempt this part of the assembly on a windy day. Use caution as the complete panel sections can act as a parachute and become a hazard.

ALWAYS THINK SAFETY FIRST

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TOOLS & SAFETY GEAR **REQUIRED**

This Section assembly requires the following tools:

CAUTION: Proper safety gear always recommended. This shed is made from cut metal parts and may be sharp. Handle with care.



EXPECTATIONS: The assembly of this REAR & SIDE WALLS should take about **30 minutes** for an experienced DIY'er, to no more than **60 minutes** for a Novice or Beginner.

Final Assembly Steps **REAR & SIDE WALLS**



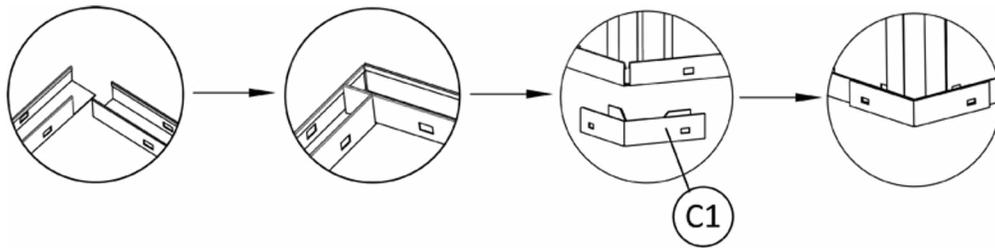
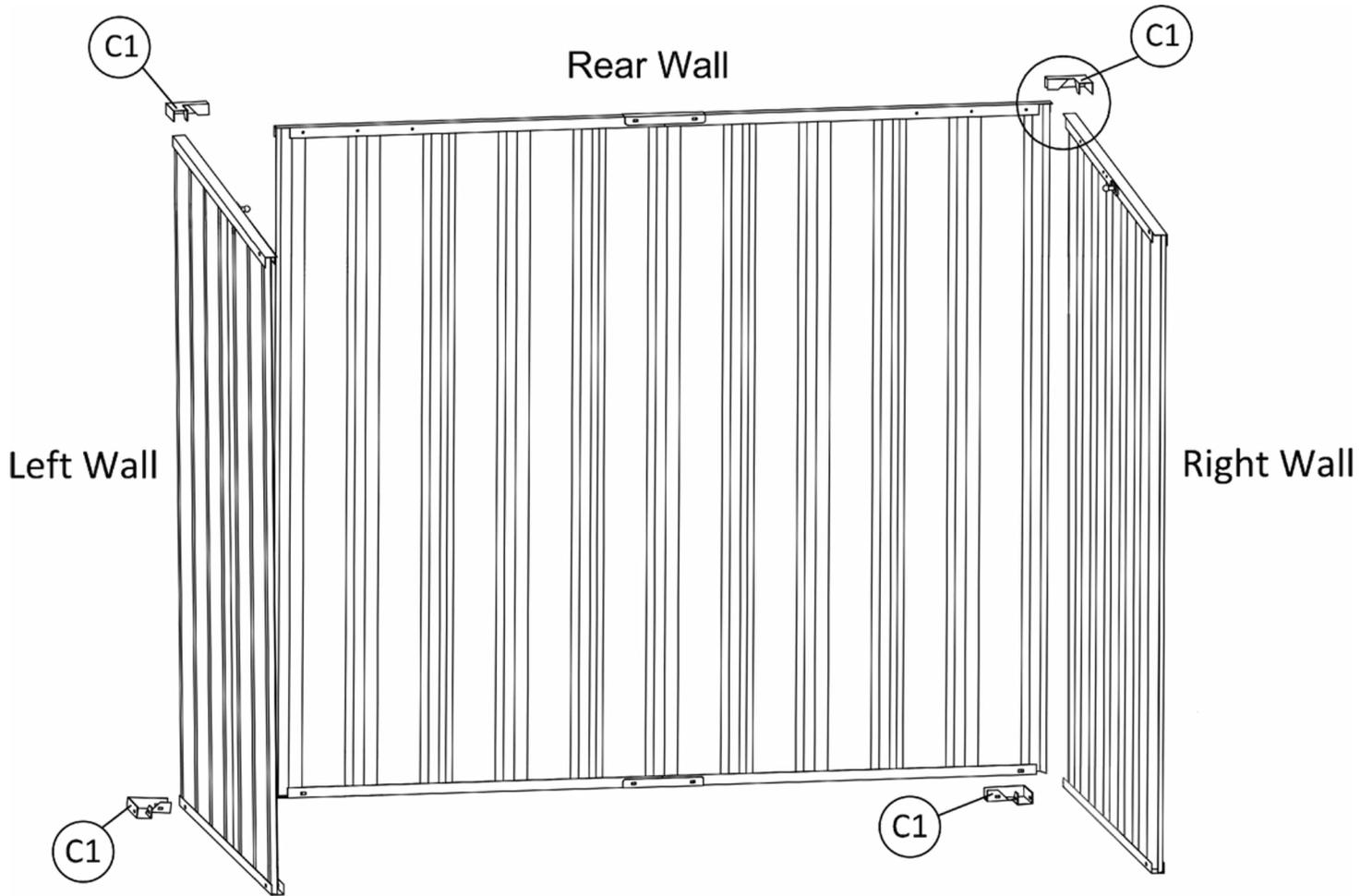
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**THIS SECTION
OVERVIEW**

This page is a schematic overview and reference of the parts and pieces needed in this section.

	C1	4
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Turn the page for Step-by-Step detailed instructions.

STEPS

JOIN SECTIONS

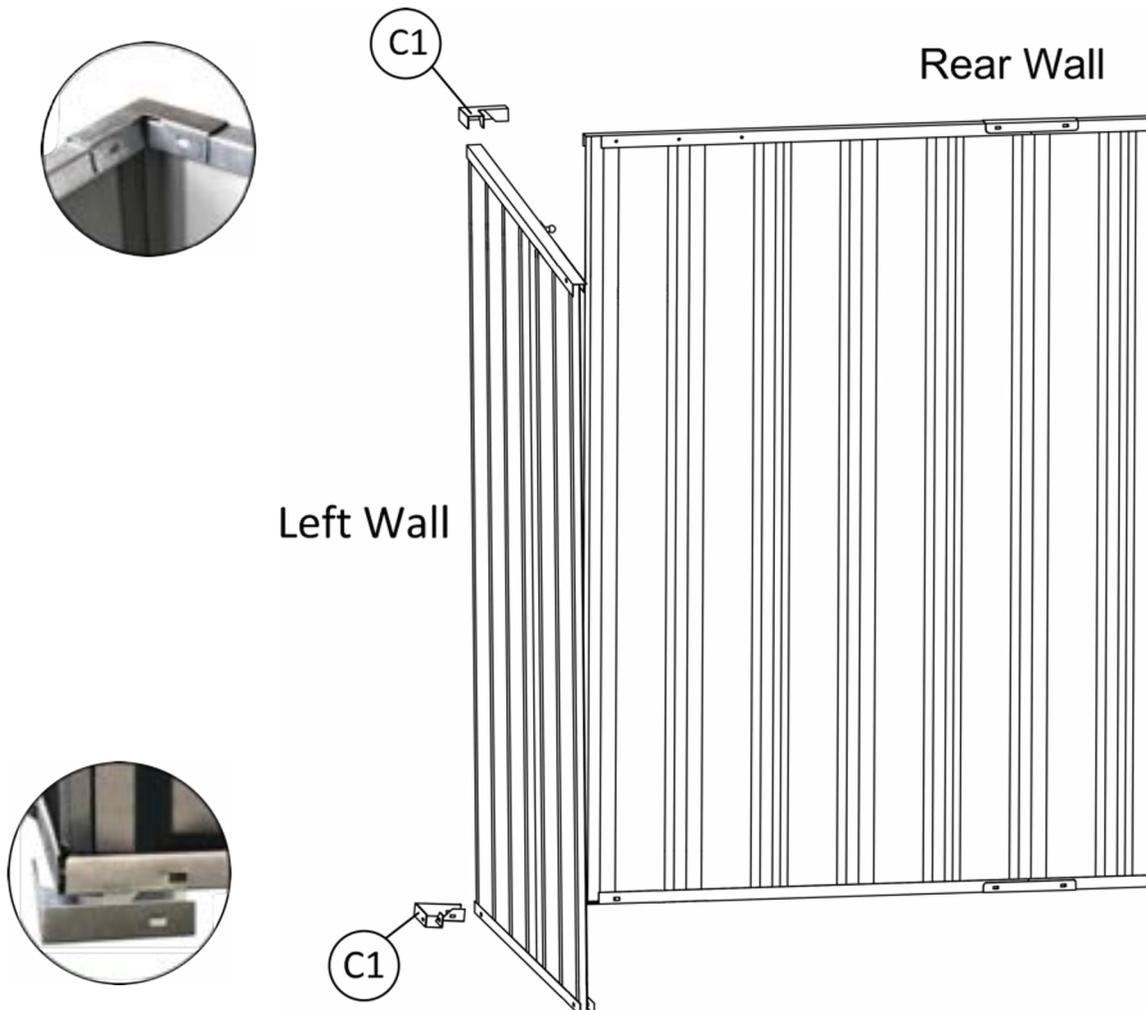
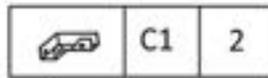
Begin with selecting the appropriate parts. Two people are recommended for this section. Joining walls with another person helping will make it easier and faster, and allow you to be more accurate with your drilling and riveting. Follow the STEPS below to complete the Rear Wall Section.

STEP 1: Select the completed **Rear Wall**, **Left Side-Wall**, and parts **C1** (x2).

With the “high-side” of the **Left Wall** towards the back (rear), over-lap Left Side Wall sheeting over the Rear Wall sheeting as they come together to form a corner. Left Side Wall panel should be on the outside of the Rear Wall sheeting.

Click the channel joiner **C1** onto the top of the left and rear walls.

Next, click the channel joiner **C1** onto the bottom of the left and rear walls.



STEPS

JOIN SECTIONS

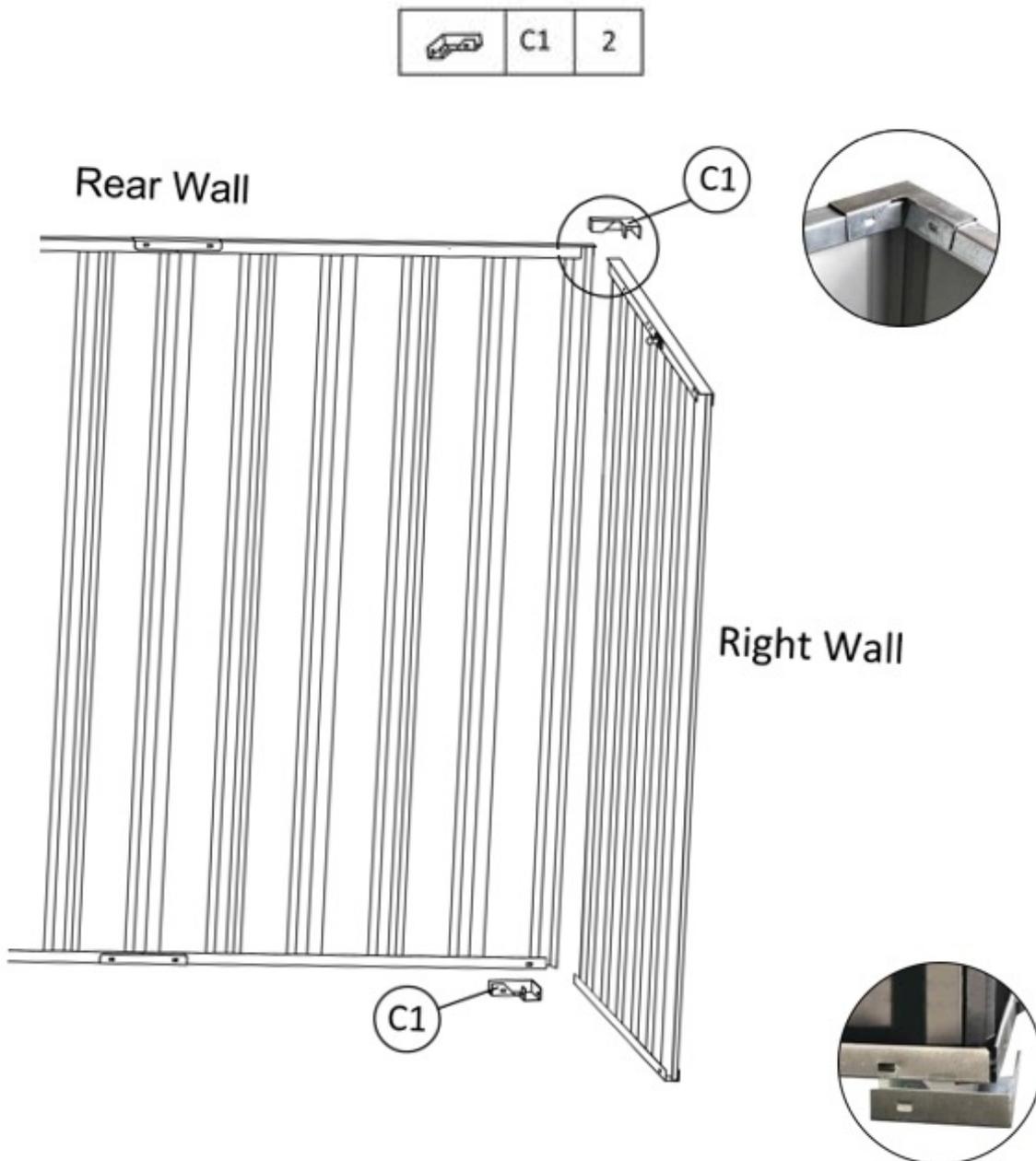
Begin with selecting the appropriate parts. Follow the STEPS below to complete the Rear Wall Section. Two people are recommended for this section. Joining walls with another person helping will make it easier and faster, and allow you to be more accurate with your drilling and riveting.

STEP 1: Continue by selecting the completed **Right Side-Wall** and parts **C1** (x2).

With the “high-side” of the **Right Wall** towards the back (rear), over-lap Right Side Wall sheeting over the Rear Wall sheeting as they come together to form a corner. Right Side Wall panel should be on the outside of the Rear Wall sheeting.

Click the channel joiner **C1** onto the top of the right and rear walls.

Next, click the channel joiner **C1** onto the bottom of the right and rear walls.





TOOLS & SAFETY GEAR **REQUIRED**

This Section assembly requires the following tools:

CAUTION: Proper safety gear always recommended. This shed is made from cut metal parts and may be sharp. Handle with care.



EXPECTATIONS: The assembly of this FRONT WALL should take about **30 minutes** for an experienced DIY'er, to no more than **60 minutes** for a Novice or Beginner.

Final Steps For **FRONT WALL**



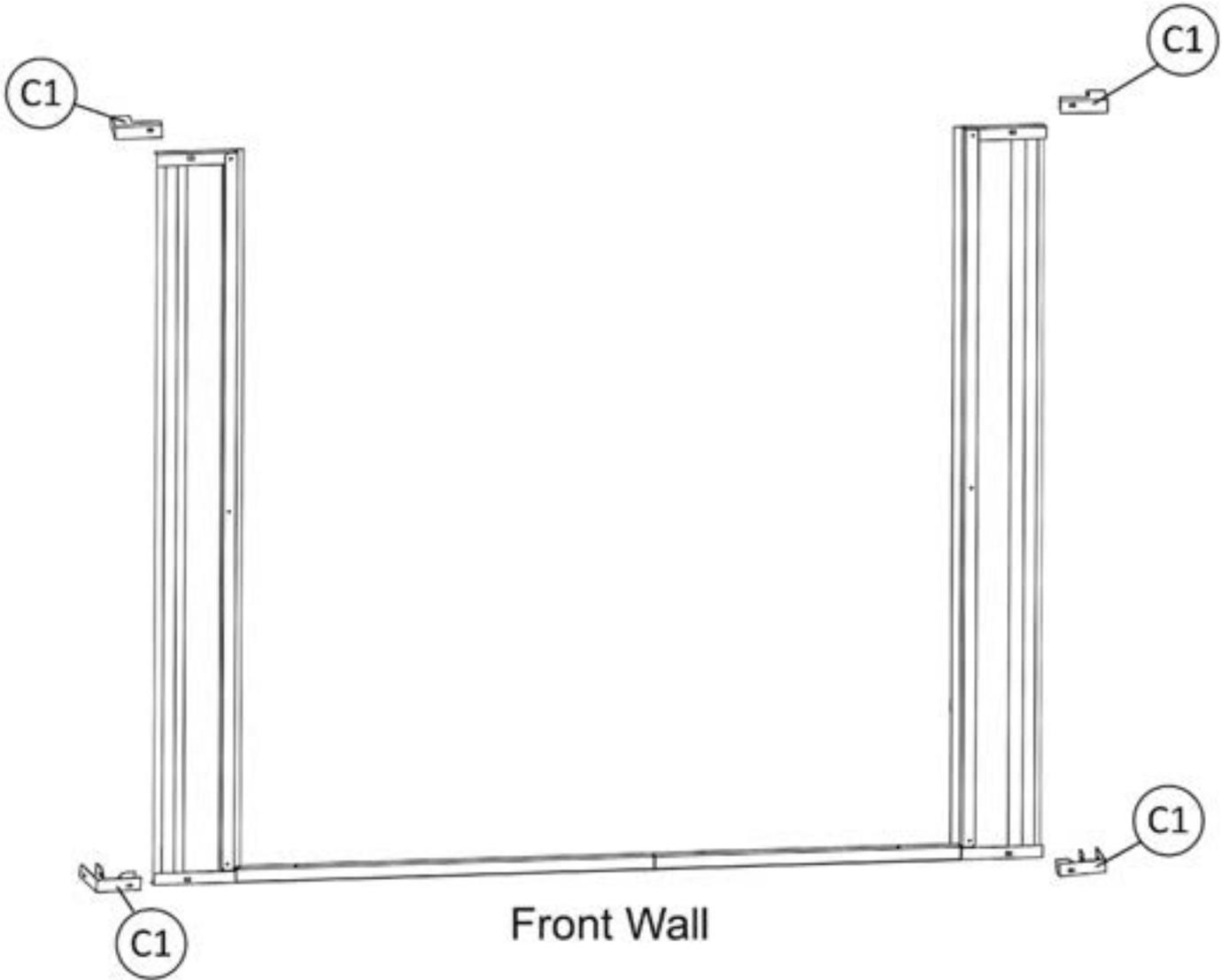
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**THIS SECTION
OVERVIEW**

This page is a schematic overview and reference of the parts and pieces needed in this section. We will also recommend how the pieces should be laid out in your workspace for easy assembly.

	C1	4
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Turn the page for Step-by-Step detailed instructions.

STEPS

JOIN SECTIONS

Begin with selecting the appropriate parts. Follow the STEPS below to complete the Front Wall Section. Two people are recommended for this section. Joining walls with another person helping will make it easier and faster, and allow you to be more accurate with your drilling and riveting.

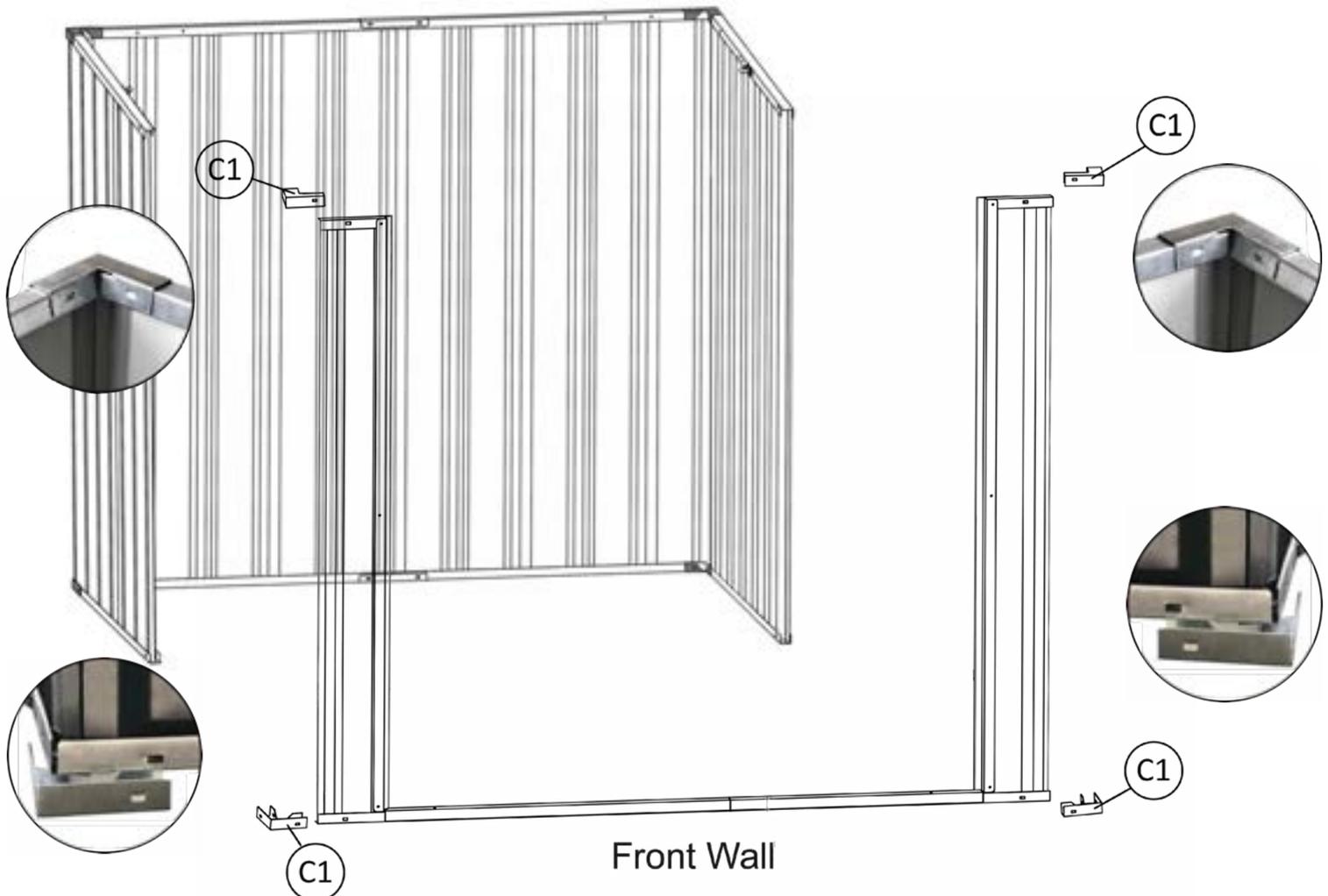
STEP 1: Continue by selecting the completed **Front Wall** and parts **C1** (x4).

Over-lap Left and Right Side-Wall sheeting over the Front Wall sheeting as they come together to form corners. Left and Right Wall panels should be on the outside of the Front Wall sheeting.

Click the channel joiner **C1** onto the top of the right-side of Front Wall and Right wall.
Repeat adding the bottom **C1** of the Front and Right Walls.

Next, click the channel joiner **C1** onto the top of the left-side of Front Wall and Left Wall.
Repeat adding the bottom **C1** of the Front and Left Walls.

	C1	4
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TOOLS & SAFETY GEAR **REQUIRED**

This Section assembly requires the following tools:
CAUTION: Proper safety gear always recommended. This shed is made from cut metal parts and may be sharp. Handle with care.



EXPECTATIONS: The process of this SECURE CORNERS should take about **30 minutes** for an experienced DIY'er, to no more than **60 minutes** for a Novice or Beginner.

Final Steps For SECURING THE CORNERS



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CORNER BRACES

STEPS

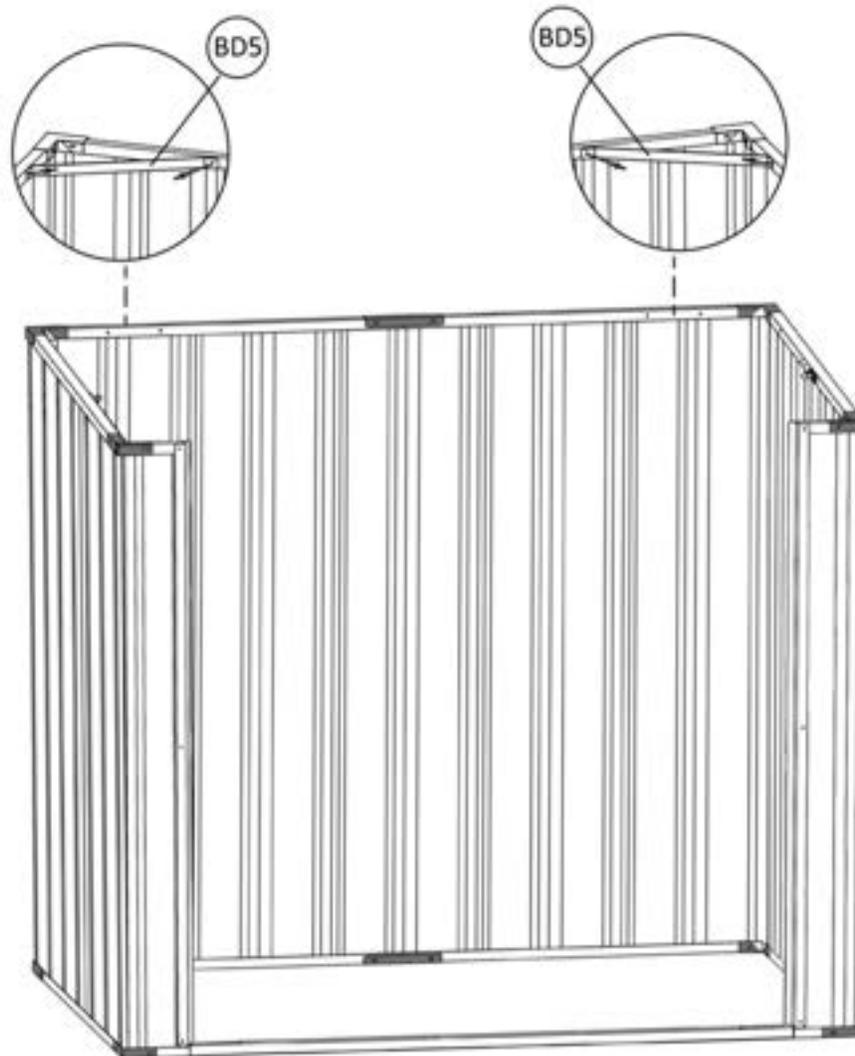
CORNER BRACES

Begin with selecting the appropriate parts. Follow the STEPS below to complete the riveting of the CORNER BRACES.

STEP 1: Select part **BD5** and position at the left corner with the long side of **BD5** along the rear wall. Drill through the pre-drilled holes in **BD5** into the top channels of the rear and left-side walls. Secure **BD5** in place with **S7** rivets.

STEP 2: Select the remaining **BD5** and position at the right corner with the long side of **BD5** along the rear wall. Drill through the pre-drilled holes in **BD5** into the top channels of the rear and right-side walls. Secure **BD5** in place with **S7** rivets.

	BD5	2		S7	4
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RIVET CORNERS

STEPS

RIVET CORNERS

Begin with selecting the appropriate parts. Follow the STEPS below to complete the riveting of the REAR CORNERS.

STEP 1: Starting at the rear left-corner, approximately 12" from the top of the shed, carefully drill through both the side-wall and rear-wall sheeting where they meet at the corner overlap.

Secure these rear and left-side sheets together with **S7** rivet.

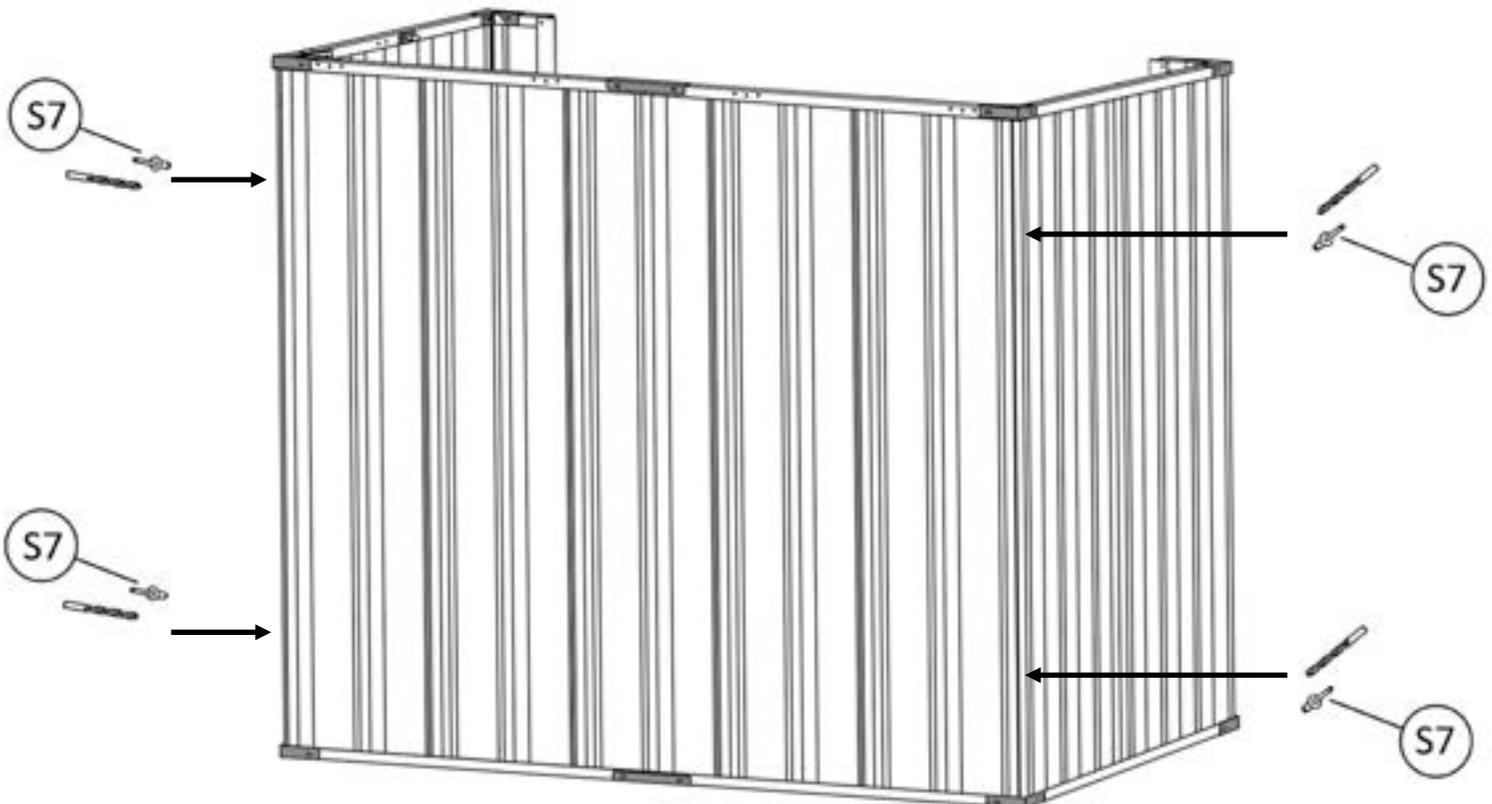
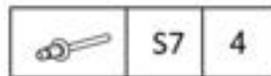
Now, approximately 12" from the bottom, carefully drill through both sheets and secure with **S7** rivet.

STEP 2: Move on to the rear right-corner and repeat the same process.

Starting at the rear right-corner, approximately 12" from the top of the shed, carefully drill through both the side-wall and rear-wall sheeting where they meet at the corner overlap.

Secure these rear and right-side sheets together with **S7** rivet.

Now, approximately 12" from the bottom, carefully drill through both sheets and secure with **S7** rivet.



RIVET CORNERS

STEPS

RIVET CORNERS

Begin with selecting the appropriate parts. Follow the STEPS below to complete the riveting of the FRONT CORNERS.

STEP 1: Starting at the front left-corner, approximately 12" from the top of the shed, carefully drill through both the side-wall and front-wall sheeting where they meet at the corner overlap.

Secure these front and left-side sheets together with **S7** rivet.

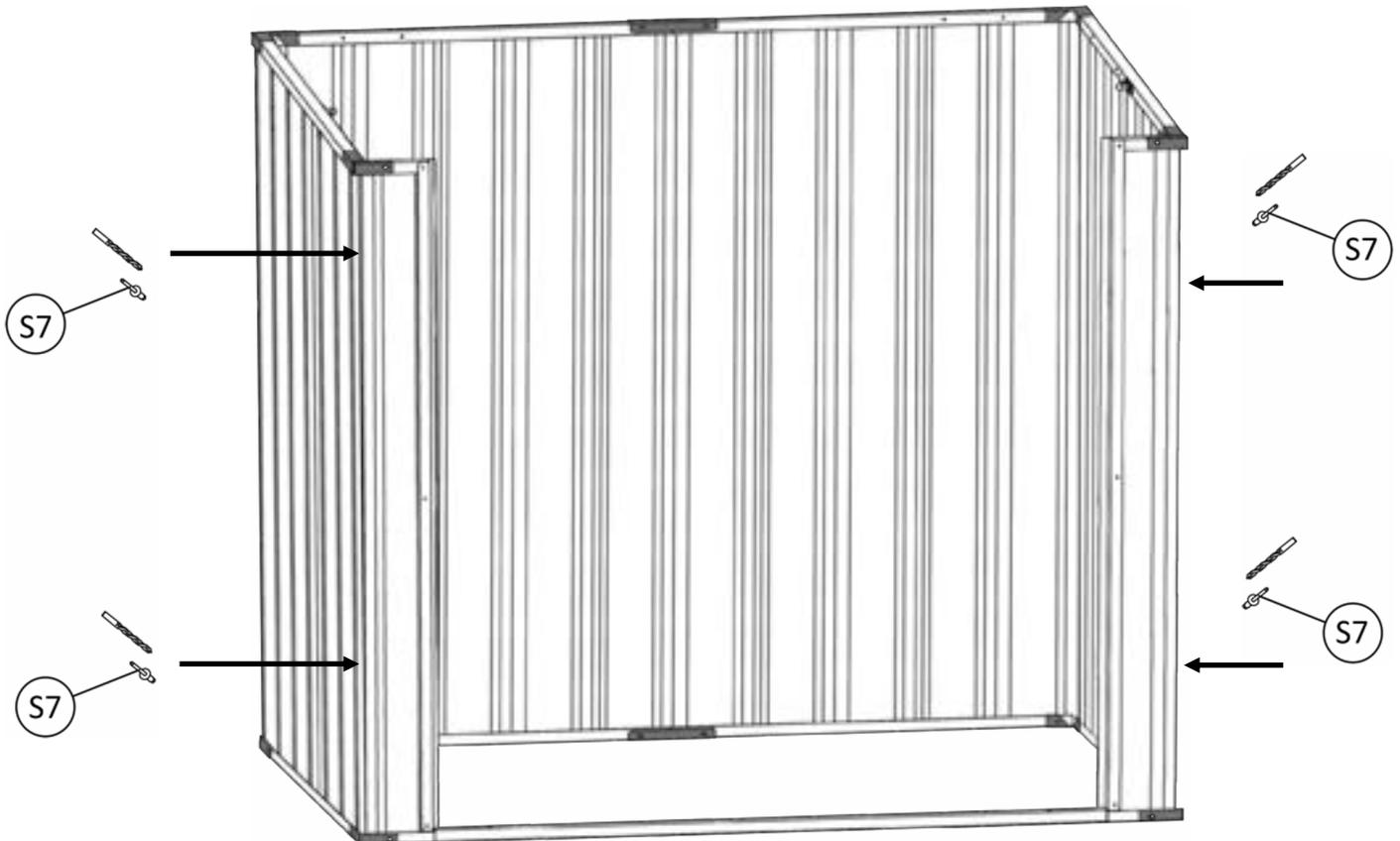
Now, approximately 12" from the bottom, carefully drill through both sheets and secure with **S7** rivet.

STEP 2: Move on to the front right-corner and repeat the same process.

Starting at the front right-corner, approximately 12" from the top of the shed, carefully drill through both the side-wall and rear-wall sheeting where they meet at the corner overlap.

Secure these rear and right-side sheets together with **S7** rivet.

Now, approximately 12" from the bottom, carefully drill through both sheets and secure with **S7** rivet.



SECURING CORNERS

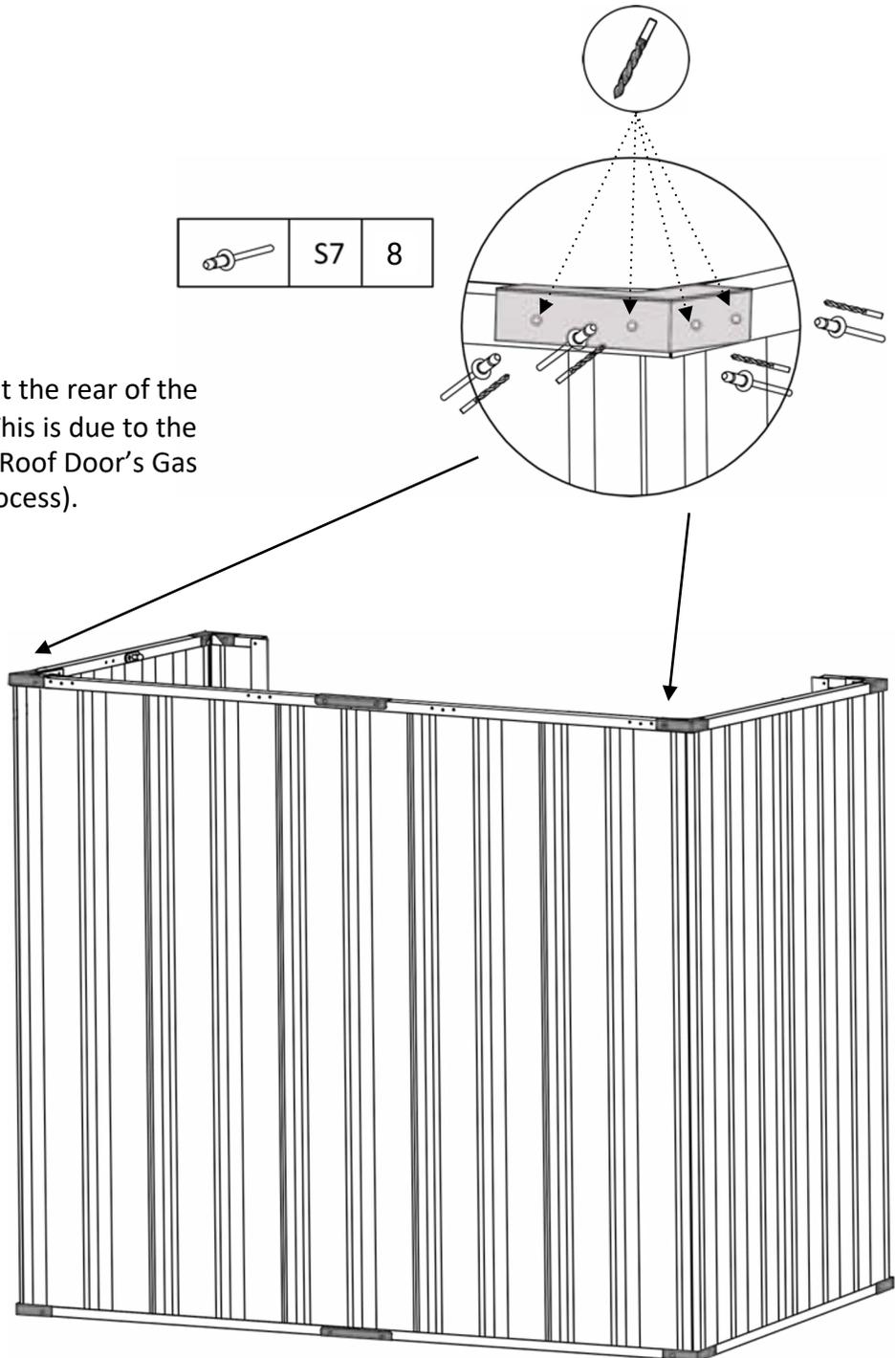
STEPS

SECURE CORNERS

Begin with selecting the appropriate parts. Follow the STEPS below to complete the riveting each of the **C1** CORNER JOINERS.

STEP 1: Next, secure the two top rear channel **C1** Corner Joiners. Drill four (4) holes through each **C1** and into the channel beneath, as shown below. Secure with **S7** rivets.

NOTE: Only the top **C1** parts at the rear of the shed are reinforced with **S7**. This is due to the added requirements from the Roof Door's Gas Struts (installed later in the process).



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TOOLS & SAFETY GEAR **REQUIRED**

This Section assembly requires the following tools:

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EXPECTATIONS: The process of this SECURE CORNERS should take about **30 minutes** for an experienced DIY'er, to no more than **60 minutes** for a Novice or Beginner.

Final Steps For **ROOF DOOR**



THINK SAFETY FIRST

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ROOF DOOR

STEPS

ROOF DOOR

Begin with selecting the appropriate parts. Follow the STEPS below to complete the adding of the ROOF DOOR.

Ensure the shed is absolutely level using a spirit level on the base channel.

STEP 1: Position the ROOF DOOR into place on the top of the shed with handles to the front.

At this point ensure the shed is mostly square by aligning the corners to the ROOF DOOR.

NOTE: The Rear and Side Walls must sit flush with the Roof Door.



STEPS

DOOR HINGES

Fix hinges **SH1** to the top of the Rear Wall using the pre-drilled holes in the top rear channel.

NOTE: The hinge butts go to the outside (face outwards) as shown in the picture below.

STEP 1: Using the top hole in the top of the left hinge **SH1**, mark and drill a hole into the roof channel. Secure with a **S7** rivet. Do the same on the right hinge.

Gently lift the Roof Door a little from the front of the shed to ensure correct movement.

With the hinges working correctly, continue to mark and drill the remainder of the holes in all hinges and add **S7** rivets to properly secure.

ADDING GAS STRUTS

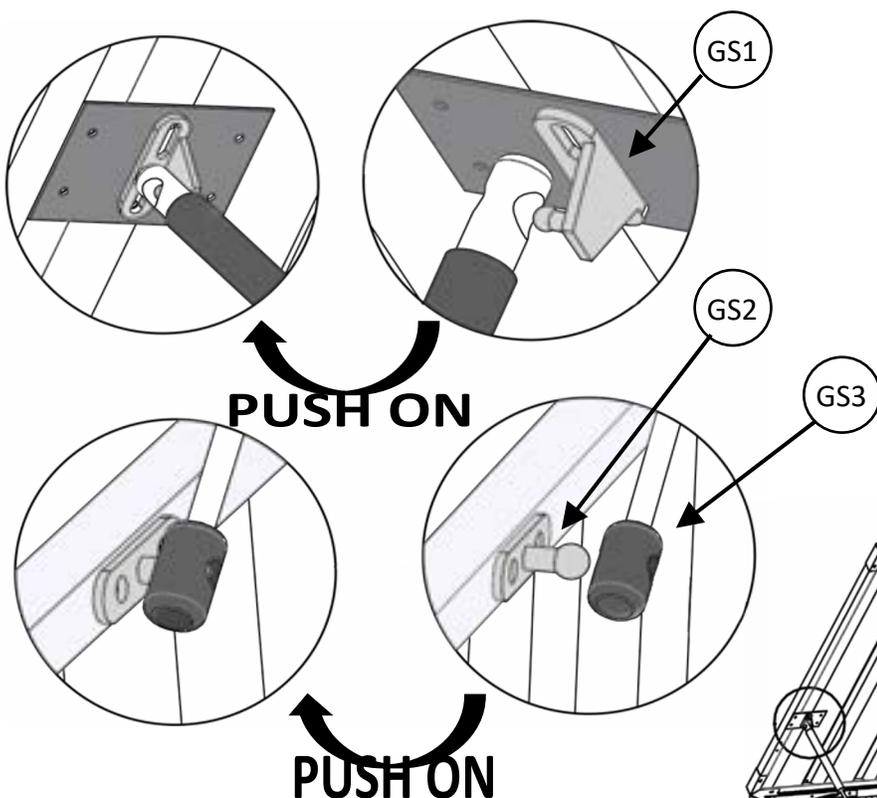
STEPS

GAS STRUTS

Begin with selecting the appropriate parts. Follow the STEPS below to complete the adding of the GAS STRUTS.

Ensure the shed is absolutely level using a spirit level on the base channel.

STEP 1: Begin with the left-side of the shed. Select the Gas Strut **GS3** (x1). With the thicker-end at the top, push **GS3** onto the receiving nipple **GS1** previously attached to the Roof Door. Next, push the narrow-end onto part **GS2** previously attached to the side-wall.

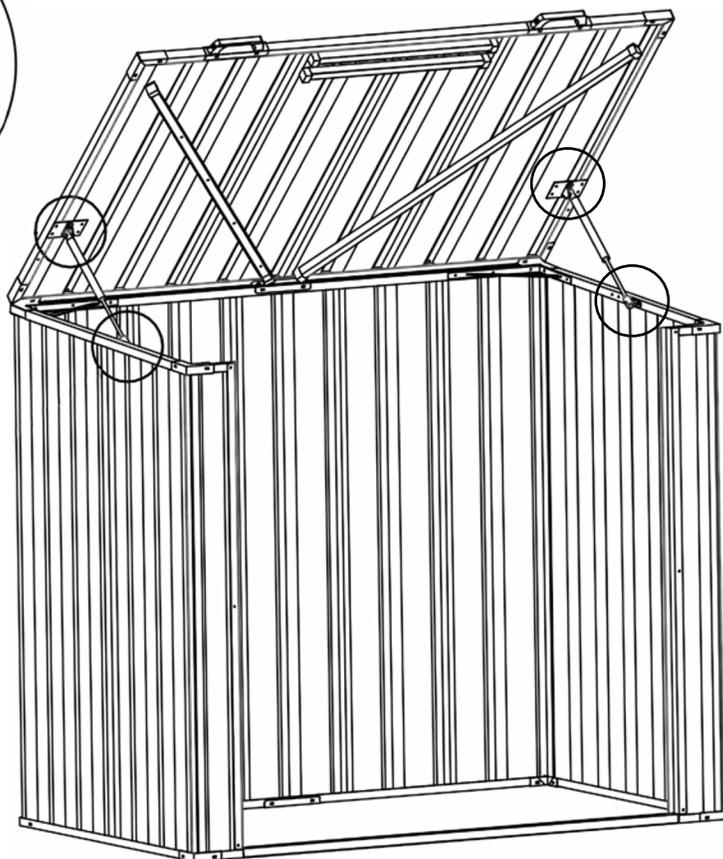


TIP: Test the gas struts by opening and closing the Roof Door. If it doesn't close correctly, or as desired, adjust the position of **GS2** to a more forward position.

STEP 2: Continue with the right of the shed.

Select the Gas Strut **GS3** (x1). With the thicker-end at the top, push **GS3** onto the receiving nipple **GS1** previously attached to the Roof Door.

Next, push the narrow-end onto part **GS2** previously attached to the side-wall.



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TOOLS & SAFETY GEAR **REQUIRED**

This Section assembly requires the following tools:
CAUTION: Proper safety gear always recommended. This shed is made from cut metal parts and may be sharp. Handle with care.



EXPECTATIONS: The assembly of this DOOR JAM/STOPS section should take about **30 minutes** for an experienced DIY'er, to no more than **60 minutes** for a Novice or Beginner.

Final Steps For **FRONT DOORS**



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STEPS

FRONT DOORS

Begin with selecting the appropriate parts. Two people are recommended for this section. Adding the doors with another person helping will make it a lot easier and allow you to be more accurate with the hole marking, drilling and riveting.

STEP 1: Position the Right Door flush with the top of the of the front wall channel (see picture below).

Then, holding it flush, swing the door to the “open” position and have a **Helper** hold it in place (it helps to “prop up” the bottom of the door into a squared and balanced position).

Next, open the top hinge and mark hole locations on front wall. Repeat for the bottom hinge hole locations. Carefully, examine once more for Right Door being “flush” with the top channel AND proper hole location marks. Place the door out of the way. Drill the hinge holes, taking care that the drill bit does not “slip” or move. Precisely drilled holes are required for proper hinge mounting.

Finally, have a **Helper** hold the Right Door back into place and secure it to the Front Wall with S7 (x6) rivets. If no Helper is available, use some sort of “prop up” on the bottom of the door to balance it.

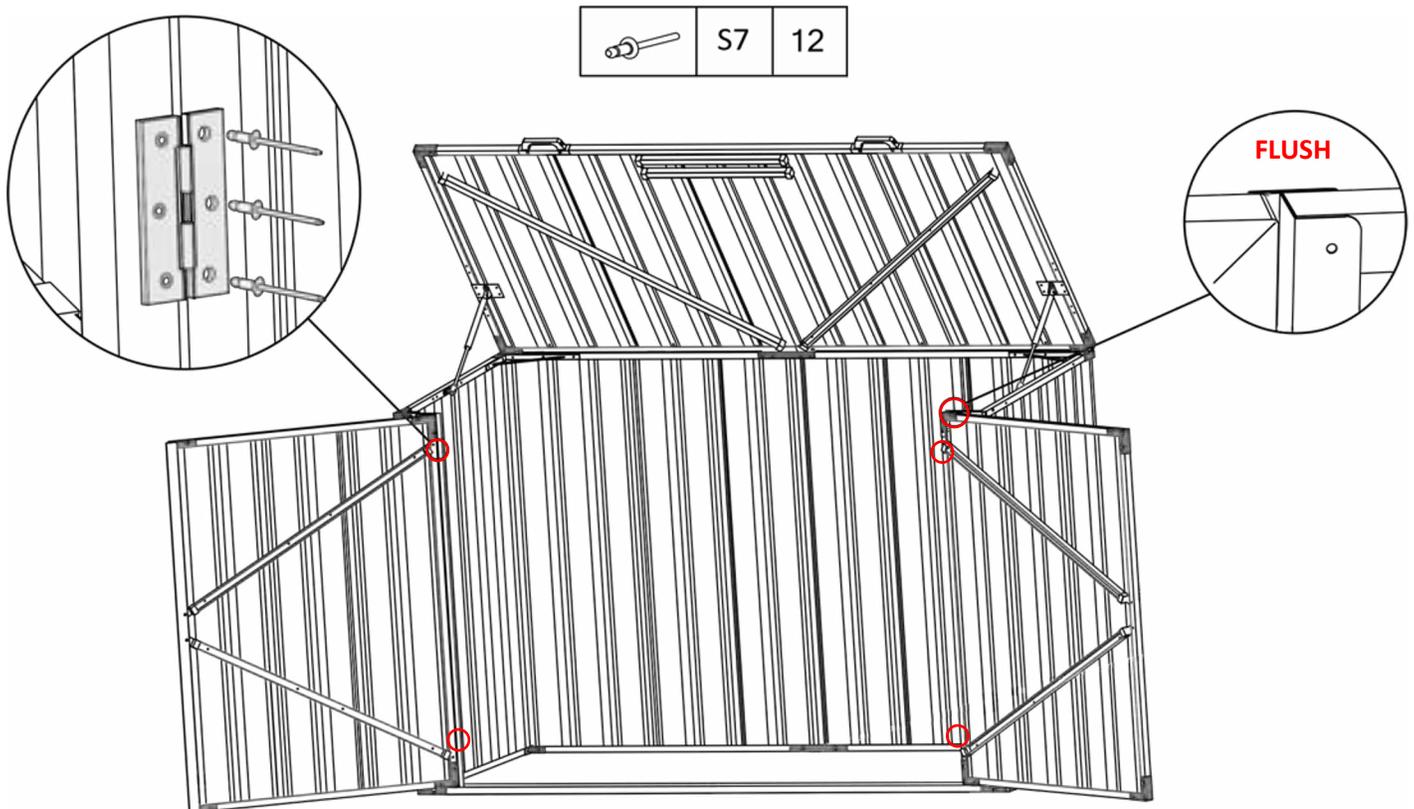
STEP 2: Repeat this process now for the Left Door.

IMPORTANT: Shed base **MUST** be level for correct door closure, check base with spirit level before adjusting doors.

PRO TIP: If no Helper is available. Mark all holes, but only drill the center hole of the top hinge. Secure with a single **S7** rivet. Then drill the bottom hinge and secure with a single **S7** rivet.

Adjust hinge alignments, if necessary, carefully test for proper door opening and closing.

If agreeable, then drill and rivet the remaining hinge holes.



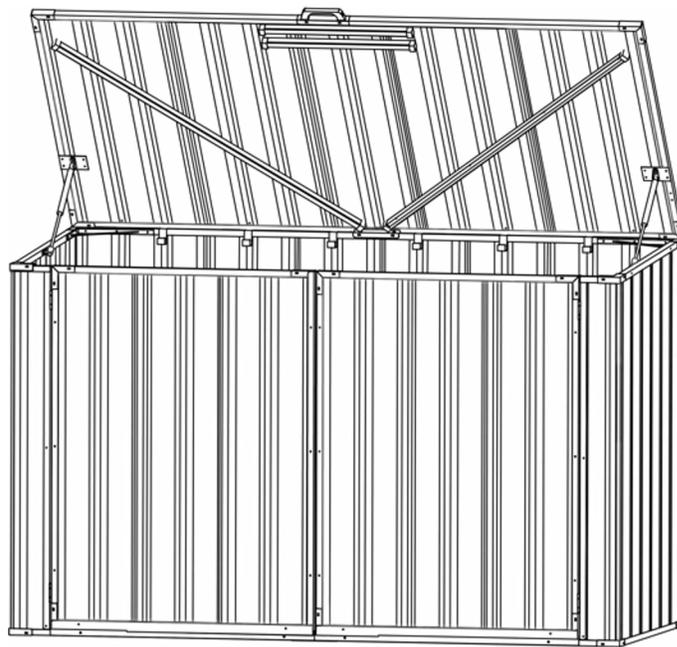
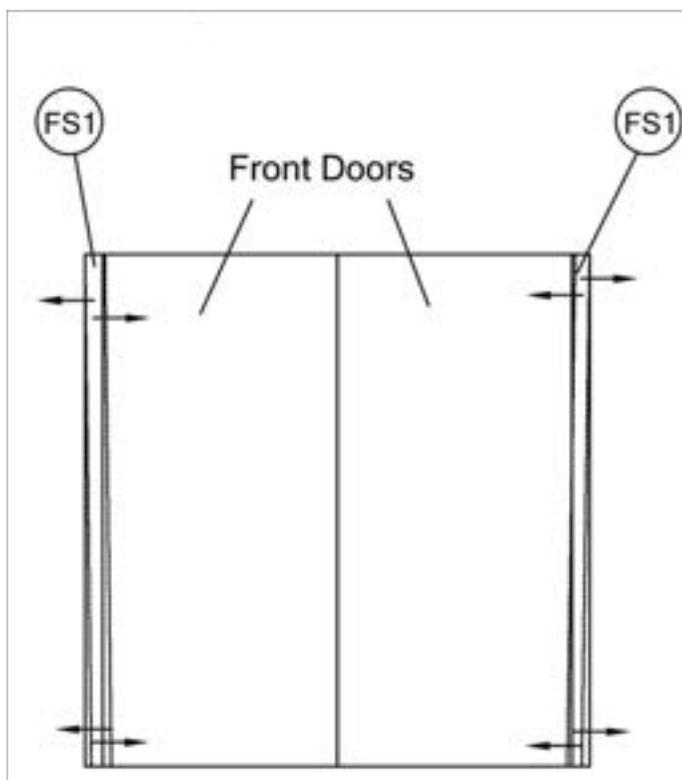
Begin with selecting the appropriate parts. This section will adjust the Door position until it opens and closes freely.

STEPS

DOOR ADJUSTMENT

STEP 1: Typically, at this point, if the top of the doors do not close, you may need to move the top of **FS1** (steel bar) *outwards*.

Alternatively, if the bottom of the doors do not meet and there is a gap, you may need to move **FS1** (steel bar) *inwards*.



IMPORTANT: Shed base **MUST** be level for correct door closure, check base with spirit level before adjusting doors.

STEP 2: The objective is to have the doors closing closely and parallel to each other. When this is achieved drill and fix steel bar **FS1** into position at base and top (if required).

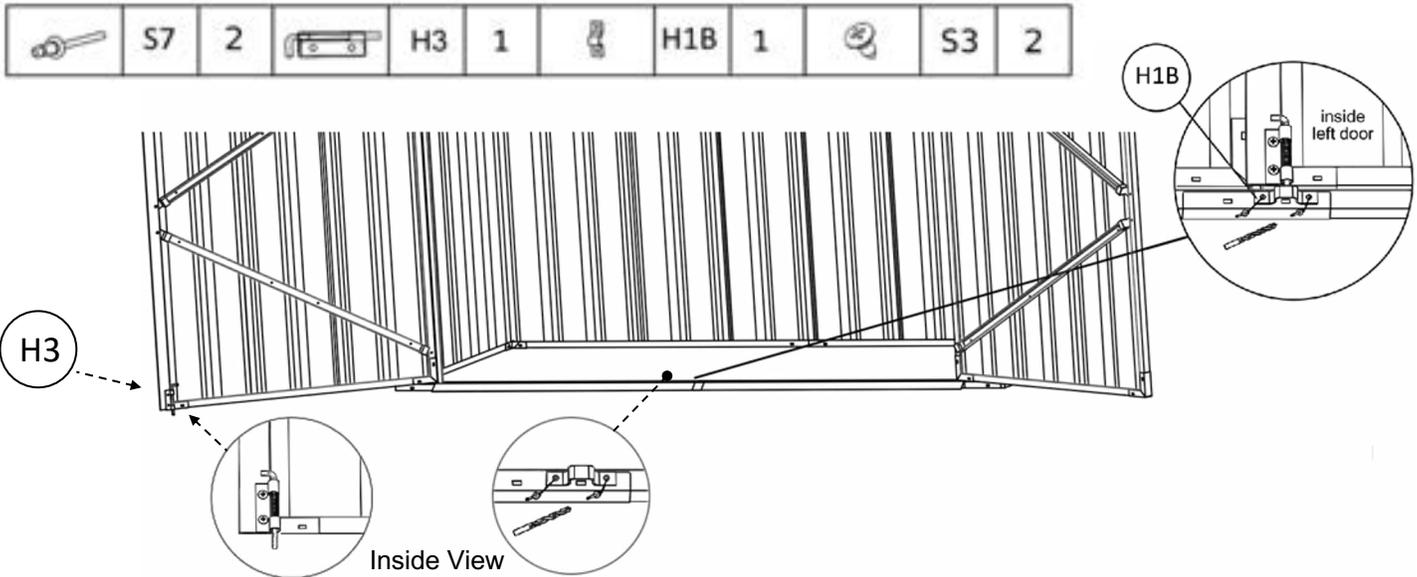
INTERNAL LATCH

STEPS

INTERNAL LATCH

Begin with selecting the appropriate parts. This section will add the INTERNAL LATCH, so the left-side door stays "secure" in its closed position.

STEP 1: Take the Internal Latch **H3** and attach it to the inside base of the Left Door so when the latch is in its "closed" position the bolt sits behind the base channel extended downwards towards the floor.



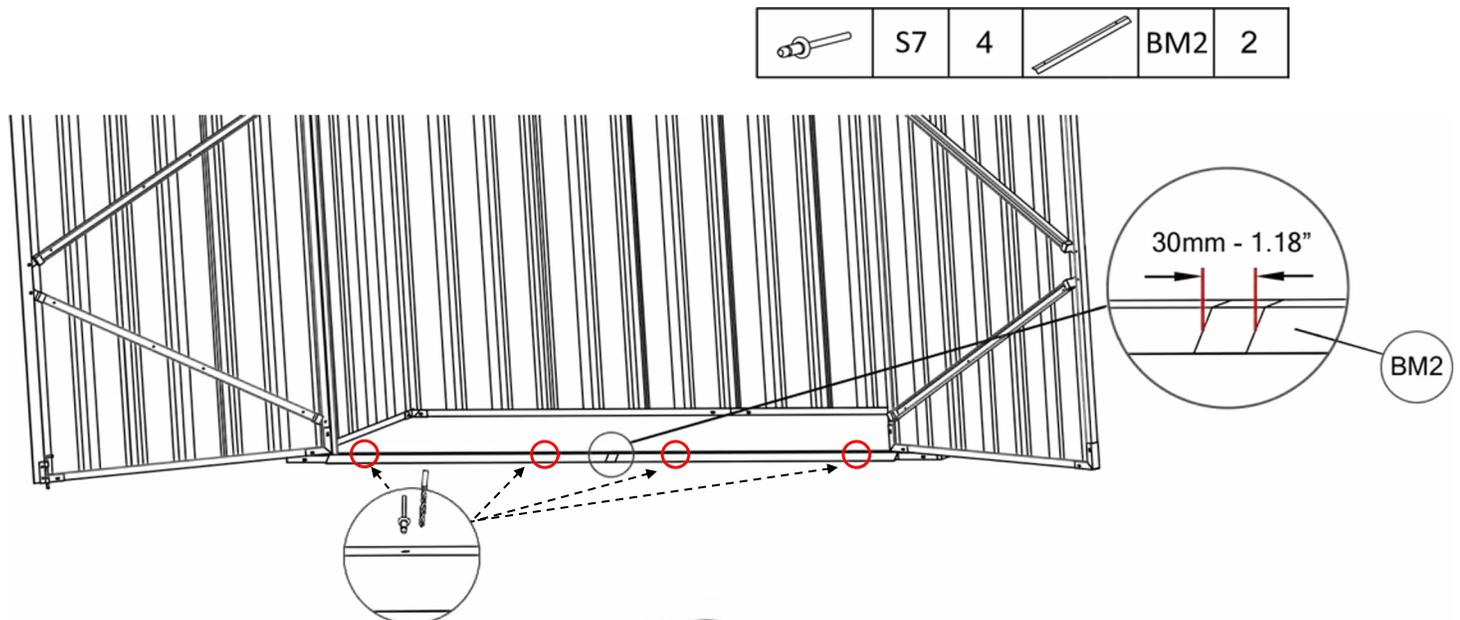
STEPS

ENTRY RAMP

Begin with selecting the appropriate parts. This section will add the shed ENTRY RAMP.

NOTE: Installation of the ENTRY RAMP if **optional** and can wait until after the Anchoring section., depending upon your shed placement requirements and particulars.

STEP 1: Lay parts **BM2** (x2) Ramp over the base channel, flush to the door jamb. There should be a slight gap in the center of the shed as shown. Next, drill and secure with **S7** (x4) rivets.





EXPECTATIONS: The assembly of this MISCELLANEOUS section should take about **30 minutes** for an experienced DIY'er, to no more than **60 minutes** for a Novice or Beginner.

Final Assembly Steps

Miscellaneous



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STEPS

DOOR LATCH

Begin with selecting the appropriate parts. This section will add the external Front Door LATCH.

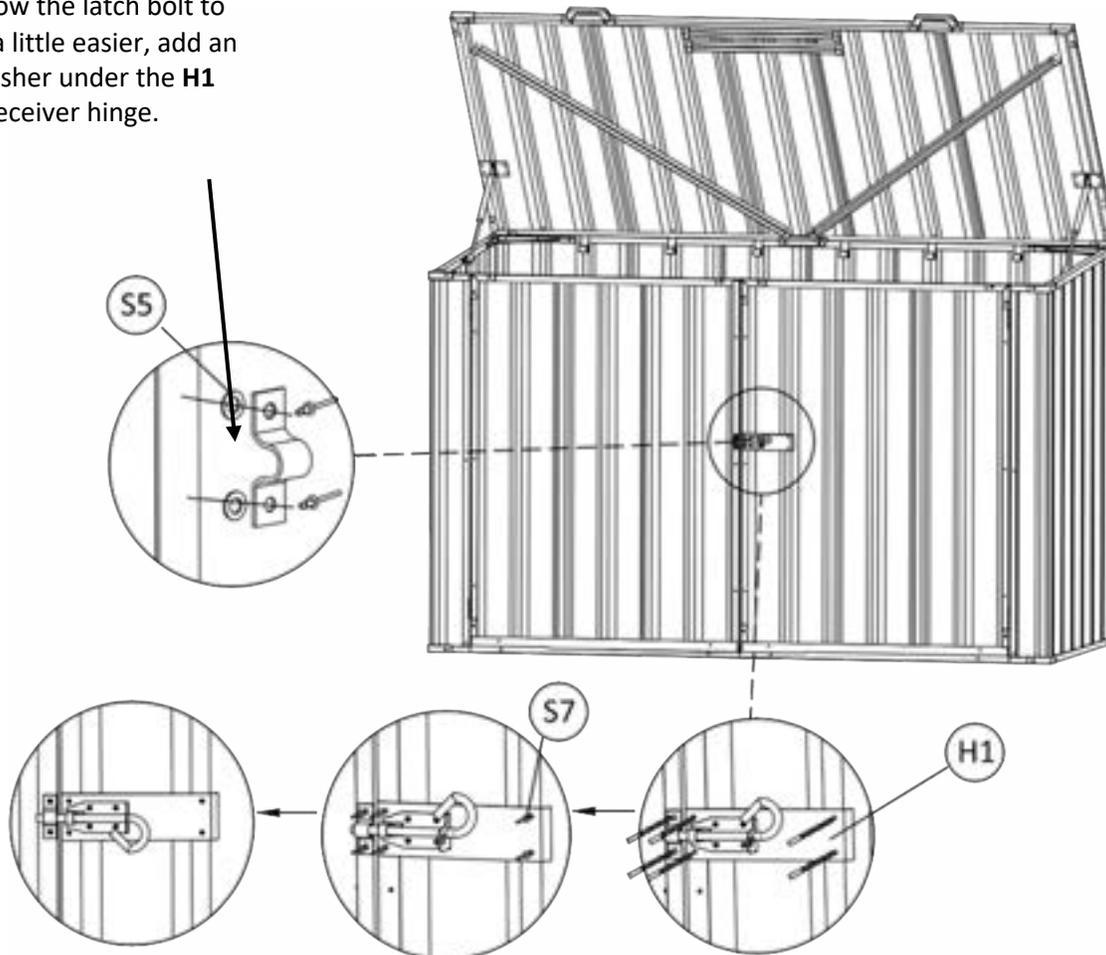
STEP 1: Select part DOOR LATCH (H1) for the front door. Position the latch base plate against the right door panel. The height from the ground should allow for easy access (30"-36"). **NOTE:** Make sure that the "extended bolt" reaches the left door channel frame where the latch receiver hinge will be secured.

Mark, drill and secure the latch base plate to the right door with S7 (x4) rivets.

STEP 2: Next, close both doors and with the latch bolt fully extended, position the bolt receiver on the left door channel. Test that bolt can move freely in and out. Then, mark the hole locations, drill and secure bolt receiver hinge with S7 rivets.

	H1	1		S7	6
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TIP: To allow the latch bolt to slide a little easier, add an S5 washer under the H1 bolt receiver hinge.



STEPS

ROOF DOOR LATCH

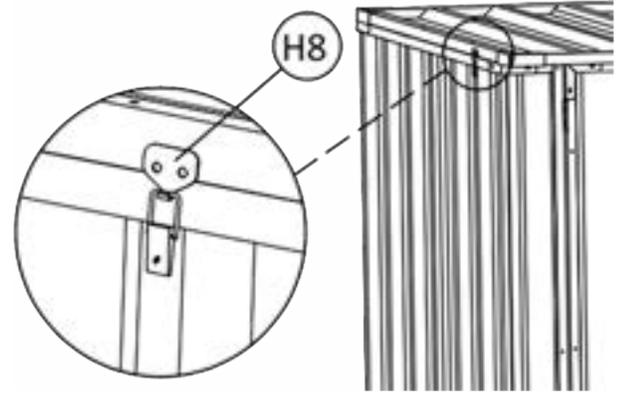
Begin with selecting the appropriate parts. This section will add the external Roof Door LATCH on both sides of the shed.

STEP 1: Select part DOOR LATCH **H8** (x2) for the roof door. Start with the small hook piece. Position the small hook on the side of the roof door channel, about half-way between the rear and front of the shed. Mark the holes so that they are close to the bottom of the channel as shown in the picture. Then drill and secure the small hook with **S7** (x2) rivets.

Next, position the "hook-ring" latch over the hook you just attached. Pull slightly downward on the hook-ring latch and then mark its mounting holes. Set the hook-ring latch aside and drill the holes (careful not to allow drill bit to slide). Secure the hook-ring latch in place with **S7** (x2) rivets.

Repeat the process of the other side of the Roof Door.

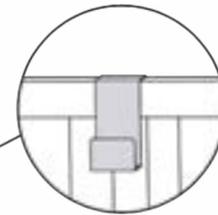
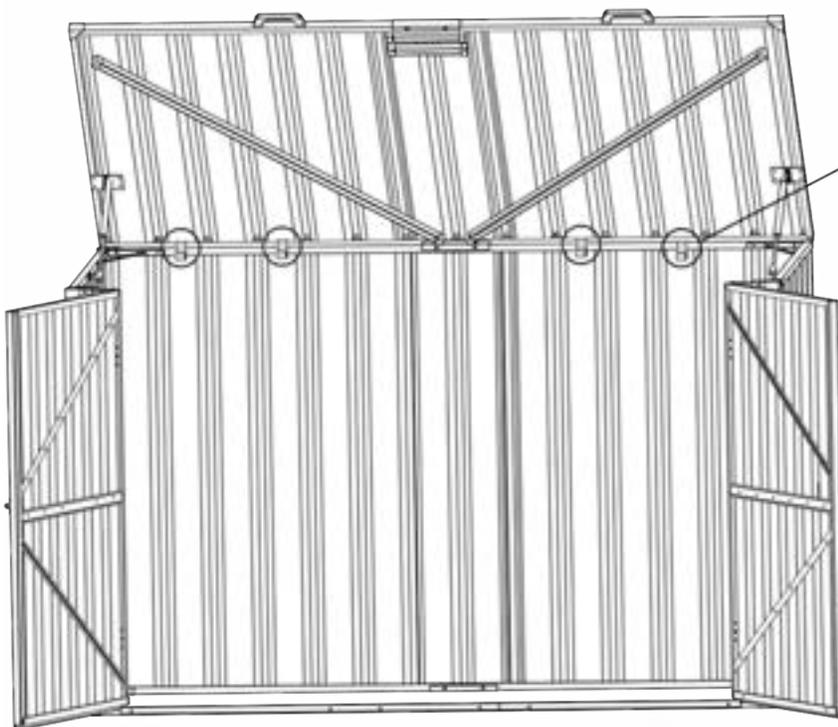
	H8	2		S7	8
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STEPS

HANDY HOOKS

Begin with selecting the appropriate parts. This section will position the HANDY HOOKS to suit your needs.



	C10	6
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STEP 1: Open the Shed fully and position the Handy Hooks **C10** (x6) over the top channels at locations convenient to your needs.

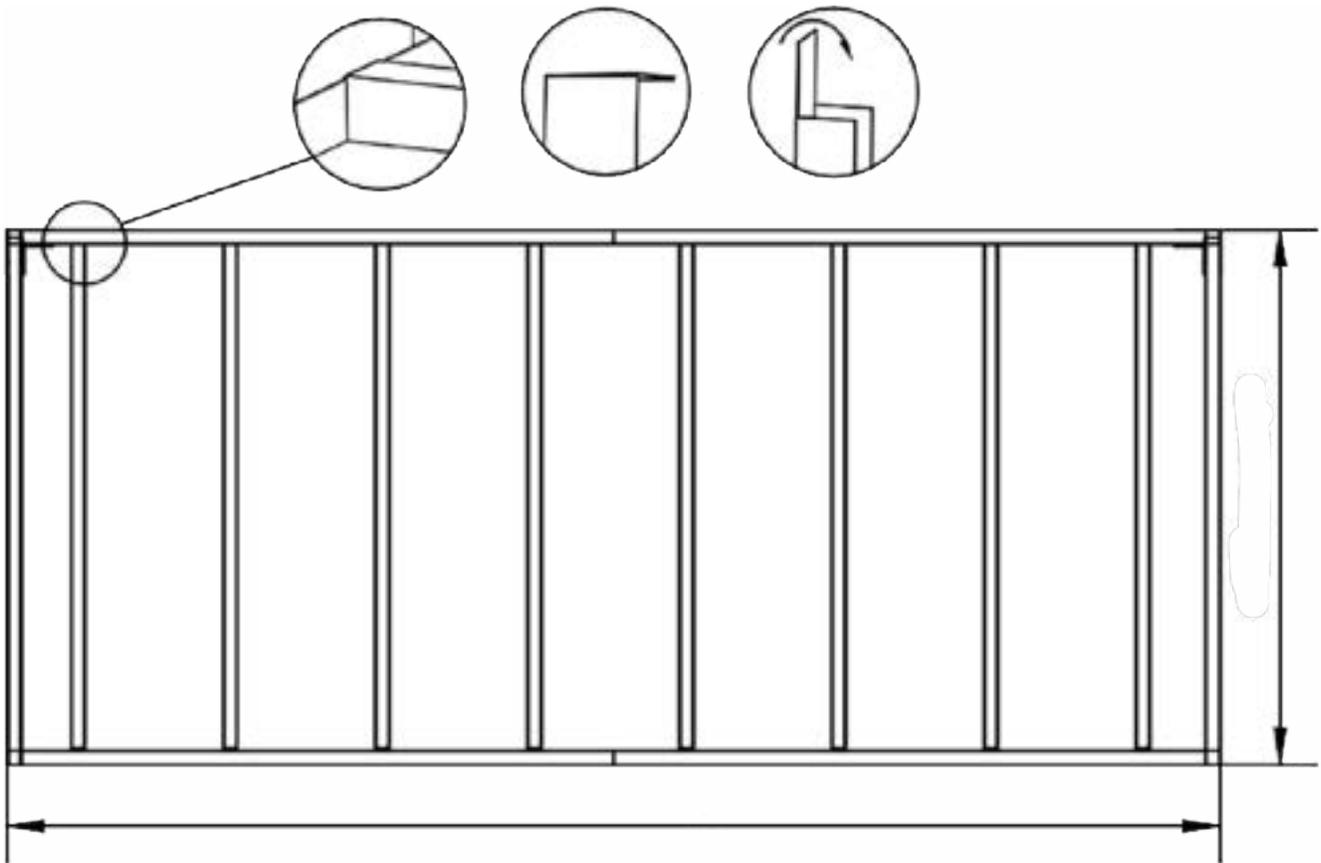
STEPS

FLOOR FRAME

OPTIONAL: An 8-piece clip-in steel floor frame KIT item FFK3 is available for this shed, if required.

**FLOOR FRAME KIT
(OPTIONAL)**

These pieces become floor bearers. Fold down ends of **F10**. Fit the folded ends of **F10** over the base side wall channel pieces. This diagram shows the recommended spacing for parts **F10**. Notice at each end one piece is closer to the wall, then the others are spaced evenly.



Wood boards added atop floor frame kit.



EXPECTATIONS: The final steps for this MISCELLANEOUS section should take about **30 minutes** for an experienced DIY'er, to no more than **60 minutes** for a Novice or Beginner.

Final Steps For ANCHORING



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ANCHORING

STEPS

ANCHORING

Position the shed against a wall or fence into its final desired location. The base must be flat and level. Reference back to the **START HERE** document for important foundation and anchoring information along with any local building code requirements.

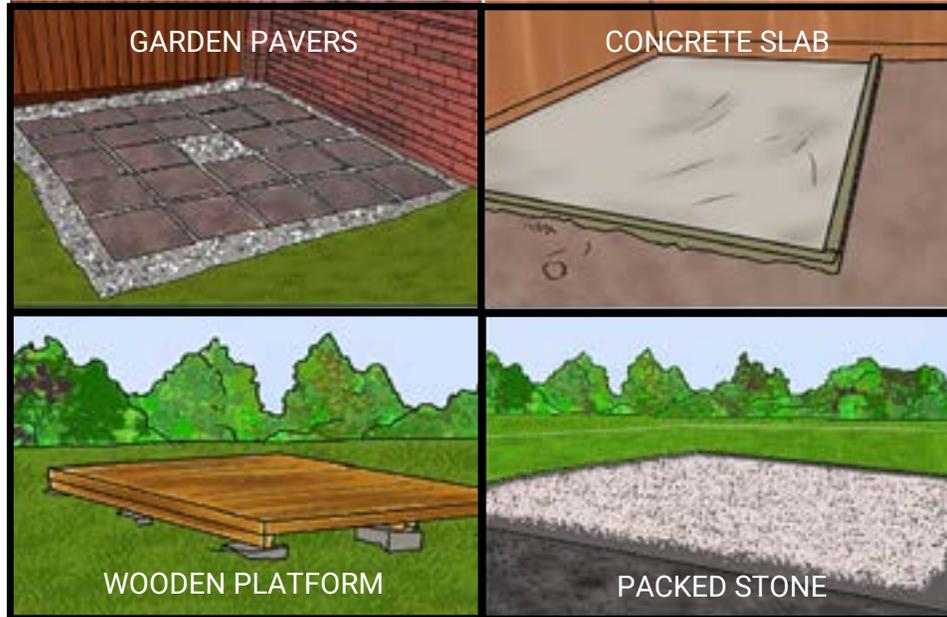
IMPORTANT ANCHORING OF THE SHED IS IMPORTANT AND IS REQUIRED TO STOP THE SHED MOVING IN WINDY CONDITIONS.

NOTE: Wall fixing is optional.

If fixing to a masonry wall use a masonry drill (not supplied).

If fixing to a wooden fence use **S11** screws.

IMPORTANT: THE SHED MUST BE LEVEL FOR PROPER ANCHORING.

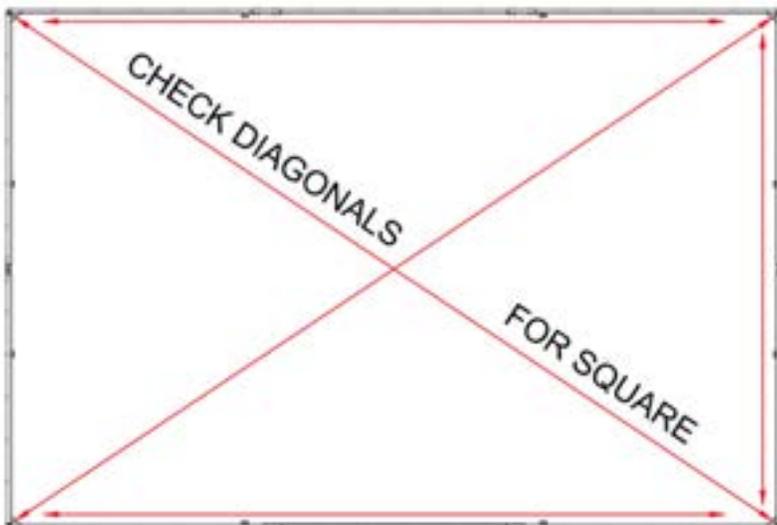


STEPS

SQUARING

The shed is free-standing at this point. It is critical to make sure that the Shed is level. It is also critical to make sure that the Shed is properly squared.

Ensure the shed is square by checking diagonal measurements and 90-degree angles.

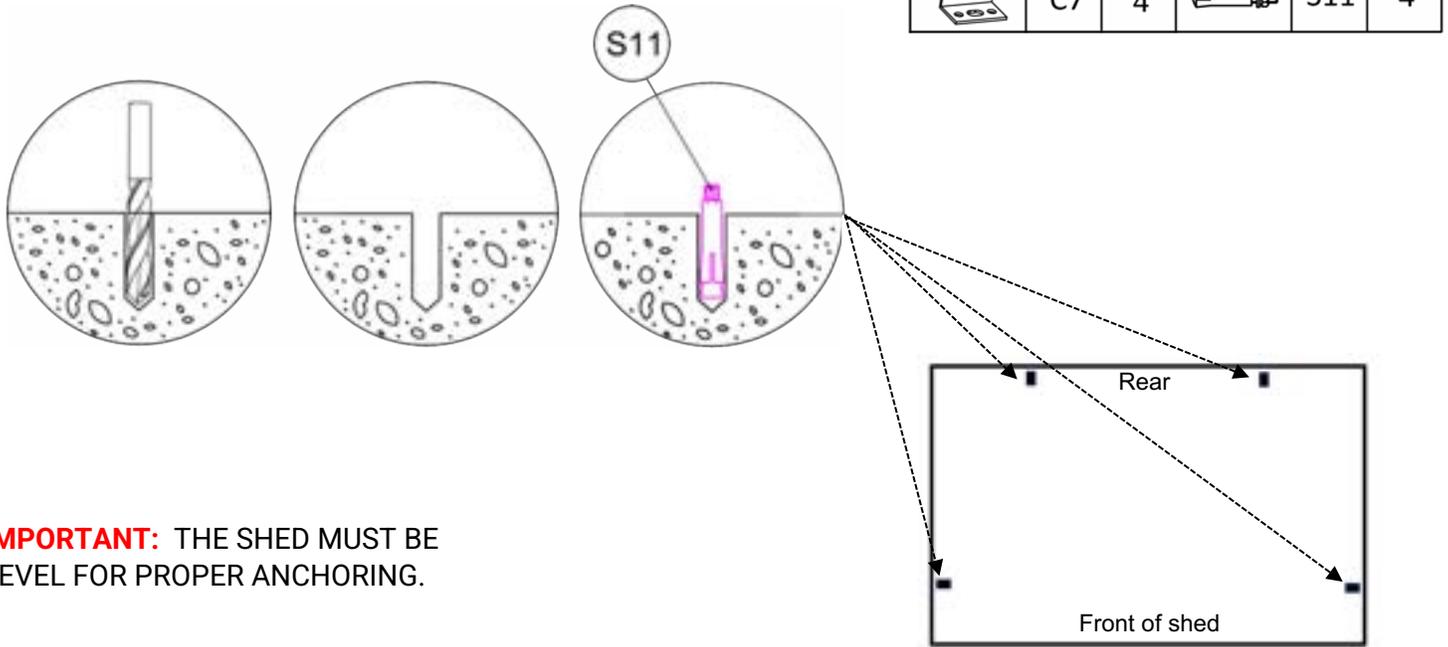


ANCHORING

STEPS

CONCRETE BOLTS

To secure the shed to a concrete pad use the concrete anchors. Position Hold Down Clips **C7** over base channel, as shown below. Mark where the holes need to be drilled. Remove C7 clips and use 3/16th concrete drill bit to drill a 2.5" hole into the concrete. Then, gently tap the concrete bolts **S11** into each hole.

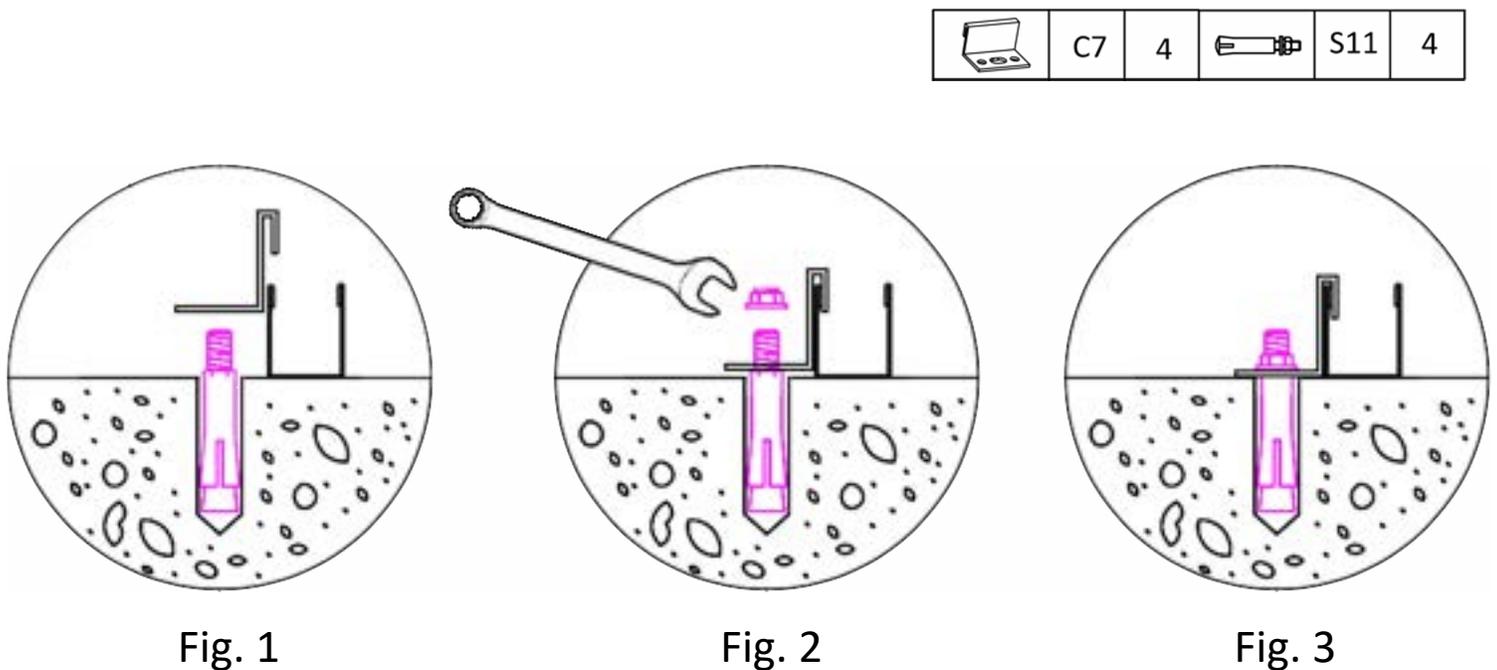


IMPORTANT: THE SHED MUST BE LEVEL FOR PROPER ANCHORING.

STEPS

CHANNEL CLIPS

Next, reposition the Hold Down Clip **C7** over base channel (Fig.1). Tighten the concrete bolt's nut (Fig. 2) until the Hold Down Clip is flush and secure (Fig. 3).



ANCHORING

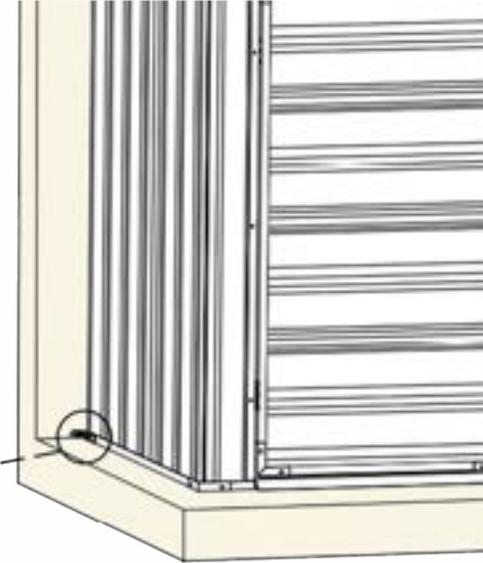
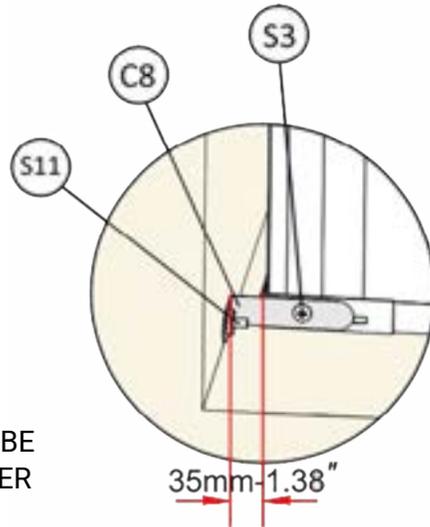
OPTIONAL

WALL OR FENCE

NOTE: Anchoring the shed to a secure wall is an optional choice. If fixing to a wooden fence use the provided **S11** screws. If fixing to a masonry or block type wall use an appropriate masonry drill (*not supplied*).

NOTE: **C8** is a basic "L" bracket (5/8" x 3"), if required.

Position bracket **C8** against the shed and secure to shed using screws **S3**.
Now drill and fix to the wall or fence and secure using **S11** screws.

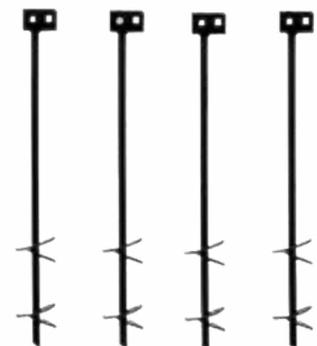


IMPORTANT: THE SHED MUST BE LEVEL FOR PROPER ANCHORING.

OPTIONAL

GROUND STAKES

If a packed gravel, or paver block foundation is used instead of a concrete base, anchoring the base channels with long metal stakes (*not supplied*) is recommended to help keep your shed in place.



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