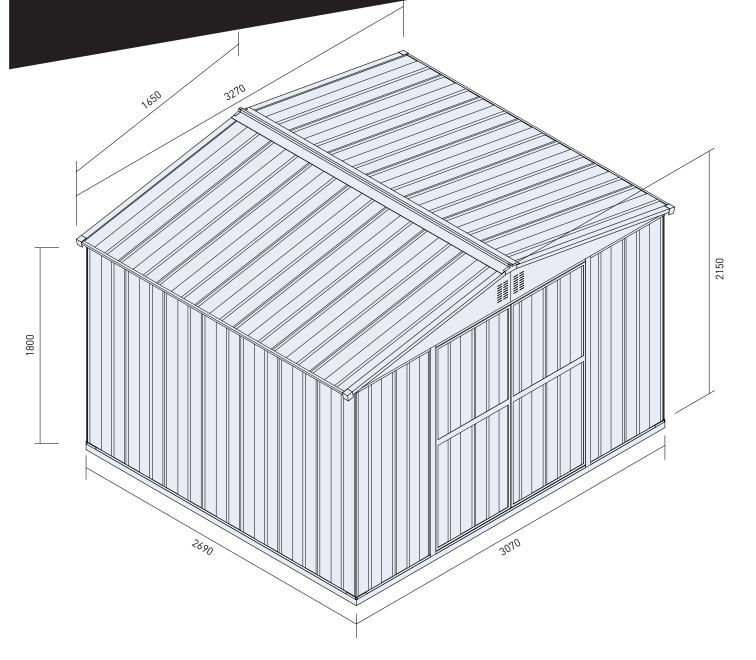
GARDEN SHED Manual GS508-V1

Shed Size at Roof: Shed Size at Floor: Door Size: Internal Shed Size at Floor: 3270x2690x2150mm 3070x2690mm 1480x1750mm 3030x2650mm



Before you begin

- Check local building codes regarding shed location and any other local requirements.
- Check the packing list on page 4 to make sure you have all of the necessary parts.
- Separate everything in the cartons by the part number while reviewing the parts list.
- Be sure the day you select to build your shed is dry and calm.
- Whenever possible, two or more people should work together to assemble the shed. We suggest that one person positions parts while the other handles the fasteners and tools.

Selecting & Preparing Your Site

Before assembly, decide on a location for your shed. We recommend a level area with good drainage. Allow enough space around the building so there's plenty of room to screw the panels and move the different parts into position. Remember to leave plenty of room for the door to fully open.

You Will Need...

- An electric drill/driver
- A Phillips screwdriver
- Gardening or work gloves
- Sealant or caulking gum (optional)
- Step ladder
- Tape measure

Safety First

Safety precautions are important to follow throughout the construction of your building.

- Take care when handling the various pieces of your building since some contain sharp edges. Please wear work gloves, eye protection and long sleeves when assembling or performing any maintenance.
- Keep children and pets away from your worksite to avoid distractions and any accidents.
- Never concentrate all your weight on the roof of the structure. When using a step ladder make sure it's fully open and on a level surface.
- To avoid any damage, do not attempt to assemble the building on a windy day. The larger panels can act as sails making construction difficult and unsafe.

Flooring & Foundations

A solid shed starts with a level floor and foundation. This is the single most important factor in making your shed as watertight and stable as possible. It also makes the assembly process as simple as possible. We recommend the following foundation options:

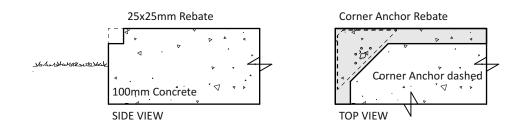
Option 1 - Wooden Floor

We sell wooden floor kits designed to match your shed. Alternatively you can build your own using H4 treated bearers and timber floorboards.

Option 2 - Concrete Slab

For a more permanent solution, or for large sheds, we recommend a 100mm thick concrete foundation, ideally with a 25mm edge rebate for the walls and the corner anchors.

A rebate is a small step down from the top of the concrete slab that helps to keep water out of the shed.



Regardless of which flooring option you choose:

- Build on a compacted and levelled base layer.
- Plastic sheeting placed under the wood or concrete will prevent moisture wicking through.
- We recommend the foundation (including any rebates) is the same size as the footprint of your shed to prevent water ingress.

Assembly Overview

- Step 1: Check all parts against the parts list
- Step 2: Assemble the rear wall
- Step 3: Assemble the side walls
- Step 4: Assemble the front wall
- Step 5: Assemble the doors
- Step 6: Constructing the walls
- Step 7: Installing the bracing
- Step 8: Constructing the roof
- Step 9: Installing the doors
- Step 10: Fixing to the floor

Step 11: Finishing touches

Trade Tested - GS508-V1 - 3.07x2.69 GARDEN SHED

ASSEMBLY INSTRUCTIONS

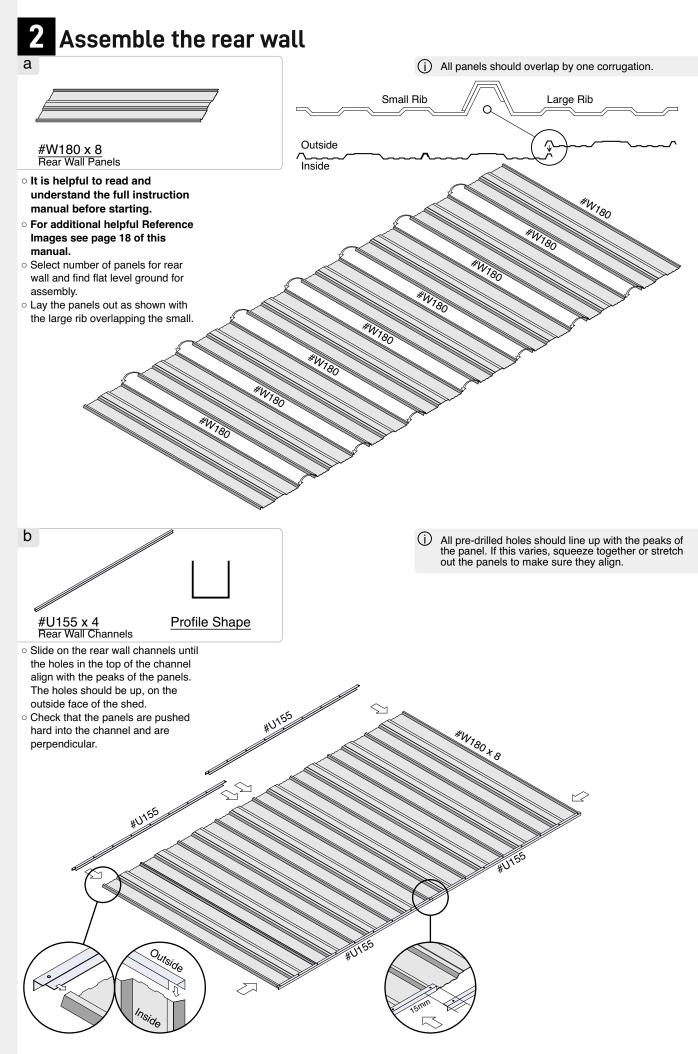
GS508-V1

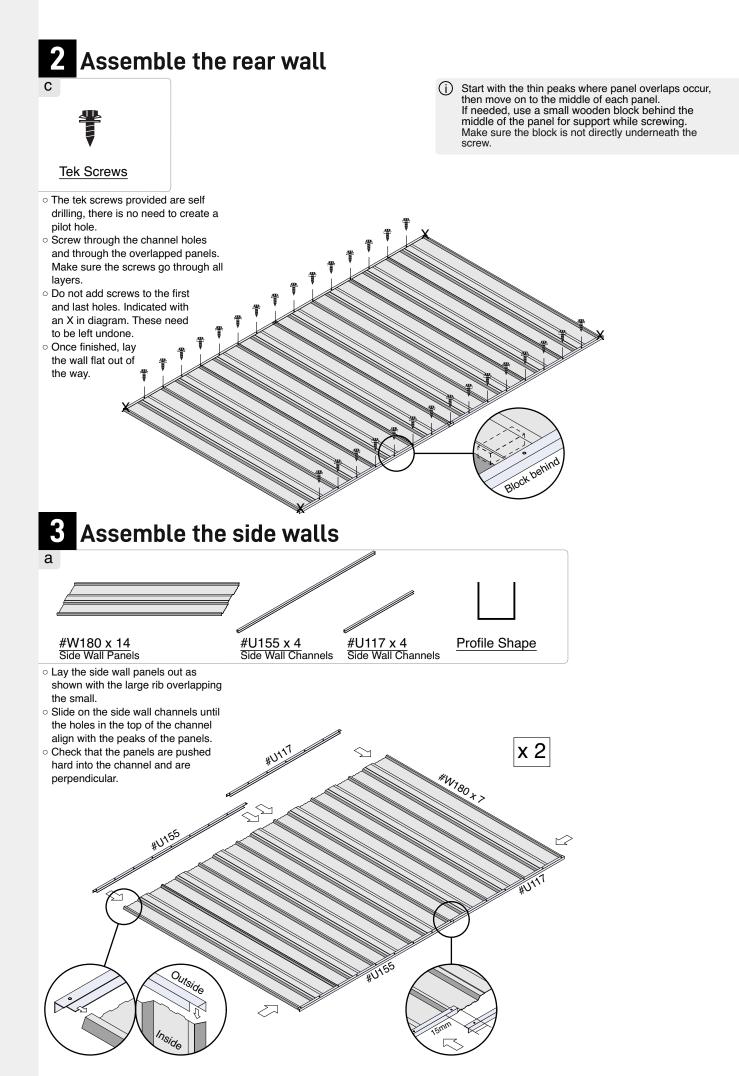
1 Check all parts against the parts list

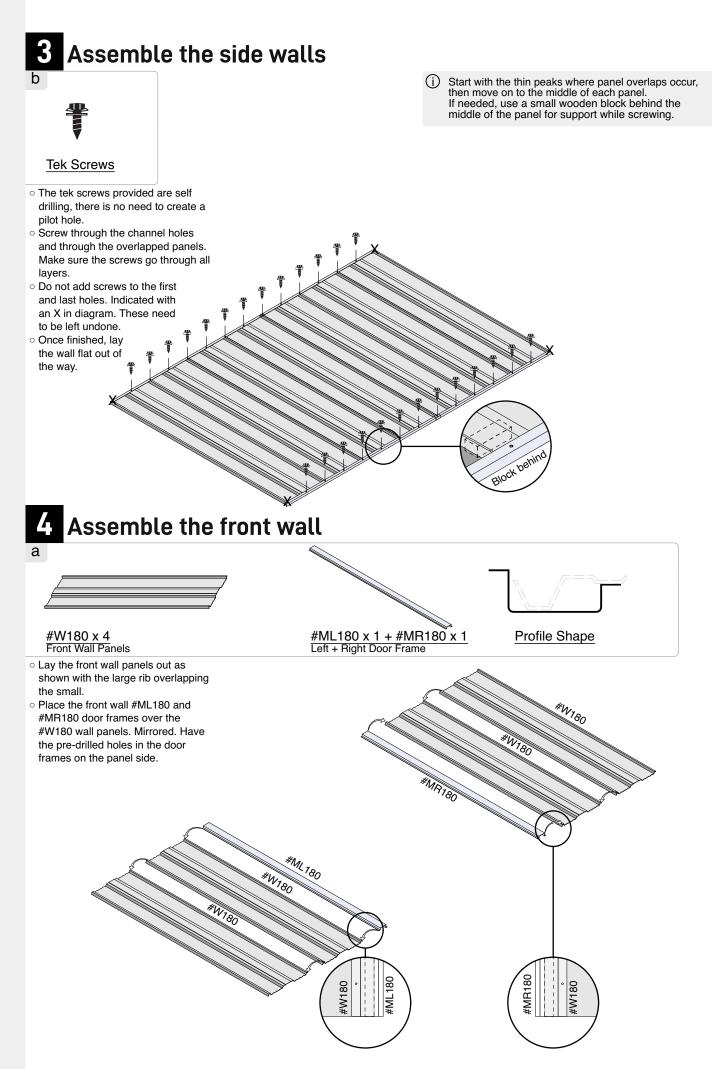
PARTS LIST

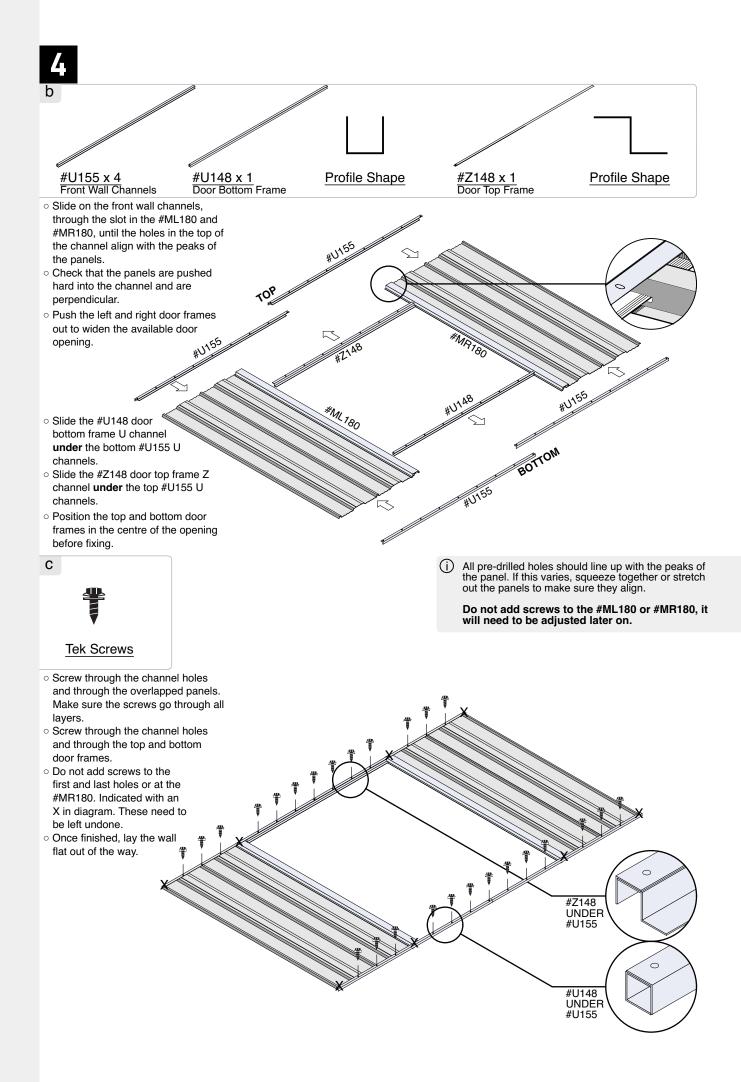
ITEM	Please check your contents NAME	prior to starting as SIZE (mm)	ssembly QTY	PART #
$1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 20 \\ 31 \\ 32 \\ 33 \\ 4 \\ 35 \\ 37 \\ 38 \\ 9 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 $	Front Wall Rear Wall Roof Panel Side Wall Rear Wall Channel Side Wall Channel Side Wall Channel Roof Channel Roof Channel Roof Channel FrontWall Channel Left Door Frame Door Frame Door Top Frame Door Bottom Frame Ridge Beam Ridge Beam Gables Gables Gables Gables Bracket L Bracket LEFT L Bracket RIGHT Roof Tiles Roof Tiles Wall Bracing Corner Anchor Hook Anchor Tek Screws Wood Anchor Screws Rivet Corner Cover Spacer Rivet Gun Tek Screwdriver Bit Ø4.0mm Drill Bit Screw Head Sheath Phillips Head Screws Plastic Ridge End Cap Bolt and Nut	410 x 1800 410 x 1800 410 x 1650 410 x 1800 1550 1550 1170 1650 1550 1800 1480 1480 1480 1530 1530 1530 1530 420 300 x 120 300 x 120 1550 1170 1300	4 8 14 14 4 4 2 2 4 4 1 1 1 1 2 2 2 2 2 2 2	W180 W180 P165 W180 U155 U155 U117 G165 U155 ML180 MR180 Z148 U148 C153 C115 F153 B153 U042 L030(L) L030(R) V155 V117 Z130
40 41 42 43 44 45 46 47 48 49 50 51	Door Panel Door Panel Door Channel Door Channel Door Square tube Door Bar Door Brace Bolt door outside Bolt door inside Hinge Weather Stripping Tape Double Sided Waterpro		2 2 4 2 2 4 1 1 4 1 1 1	E175 x 410 E175 x 350 U074 U175 D173 H074 Z111
	•		T	

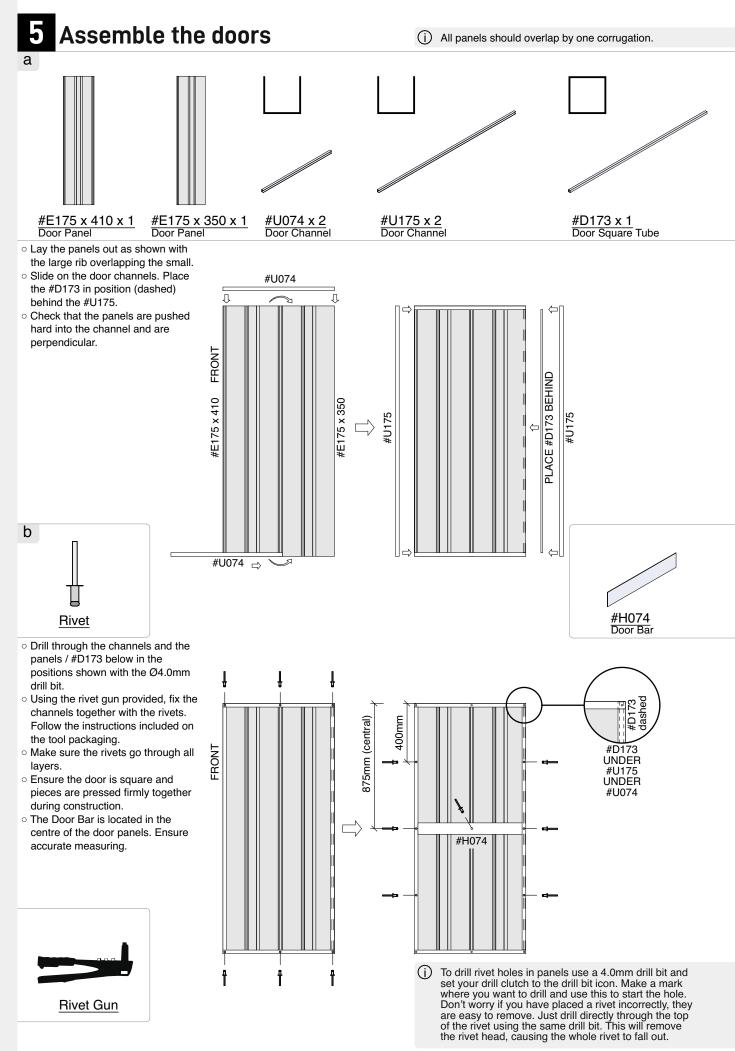
Trade Tested - GS508-V1 - 3.07x2.69 GARDEN SHED

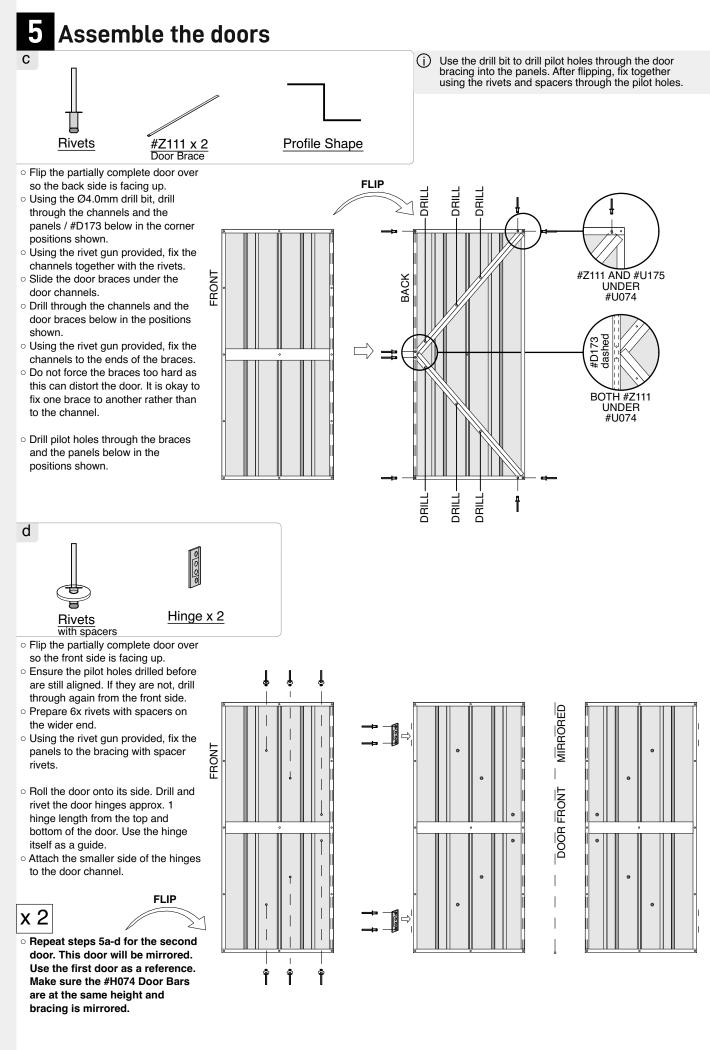


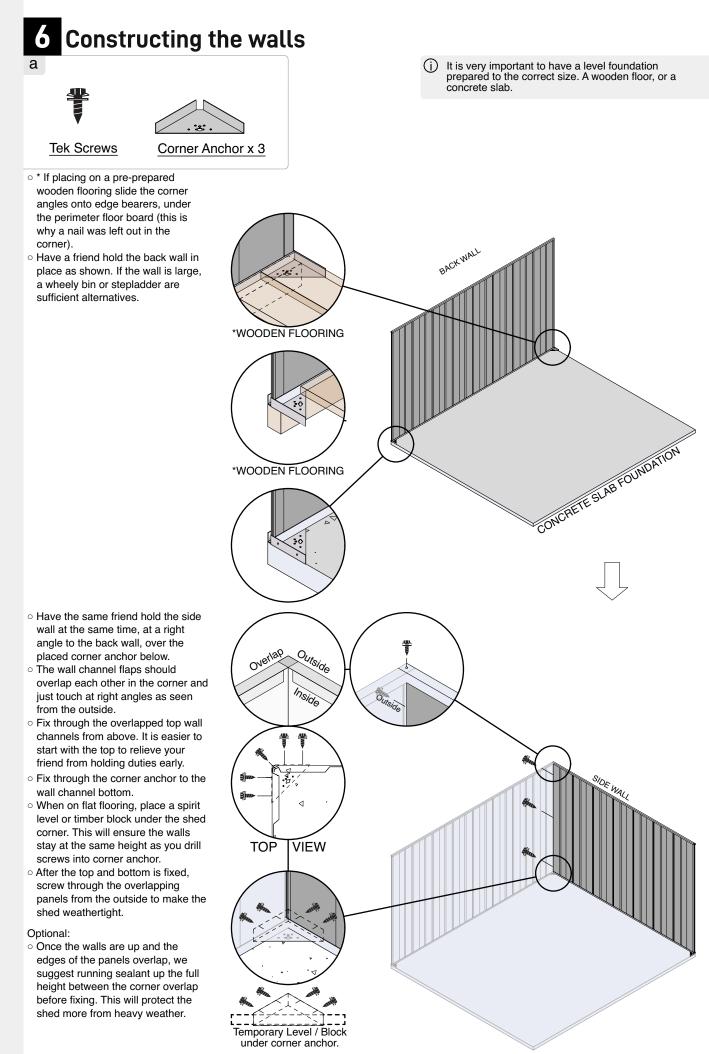


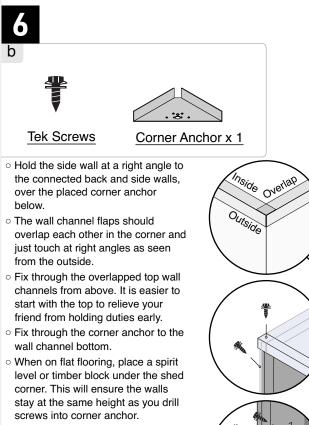




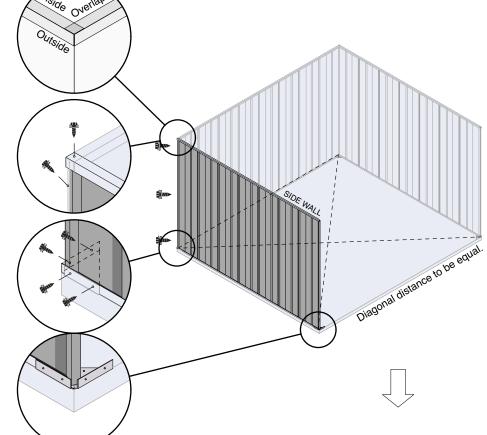


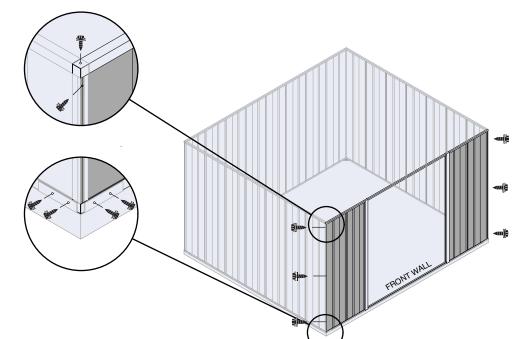




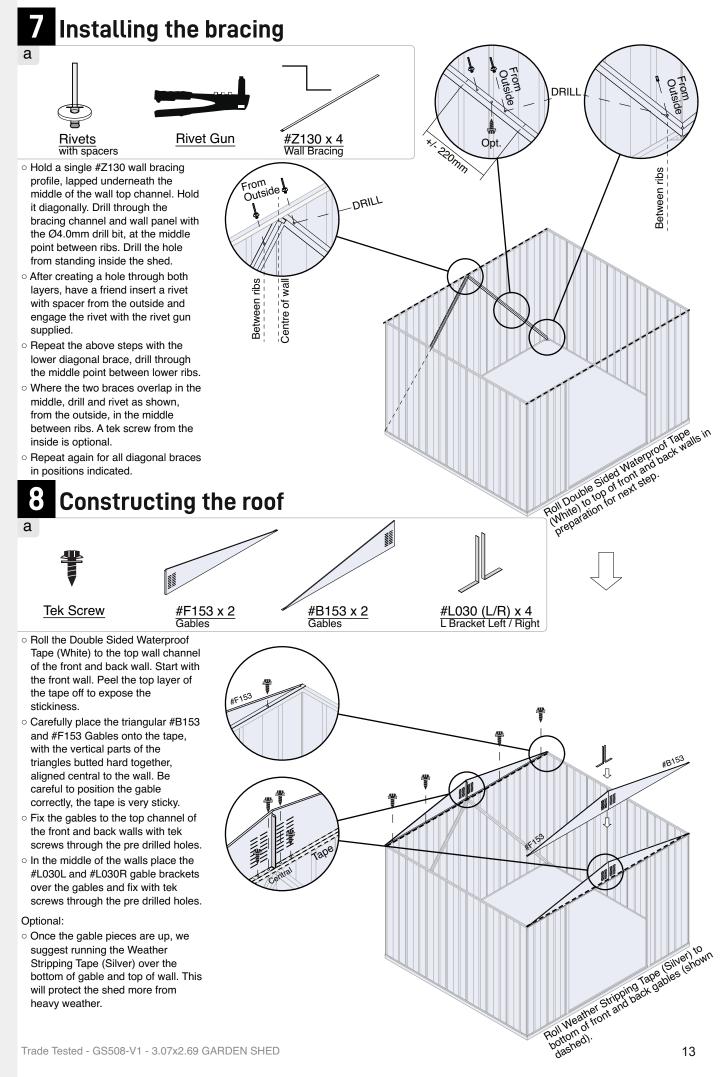


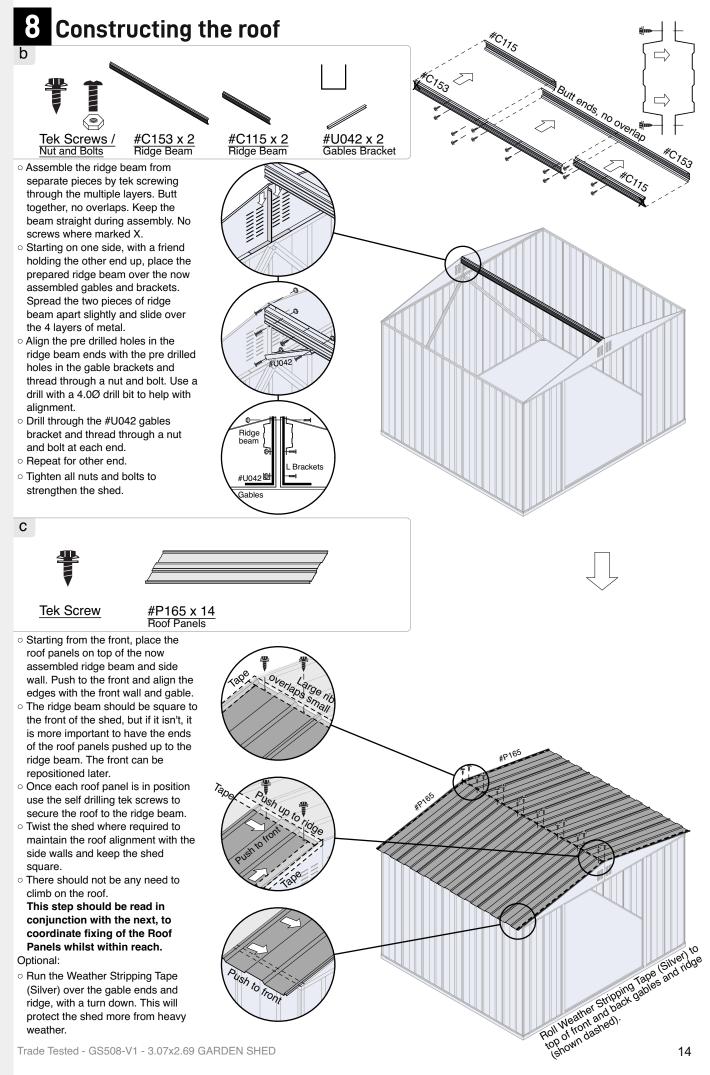
 After the top and bottom is fixed, screw through the overlapping panels from the outside to make the shed weathertight.

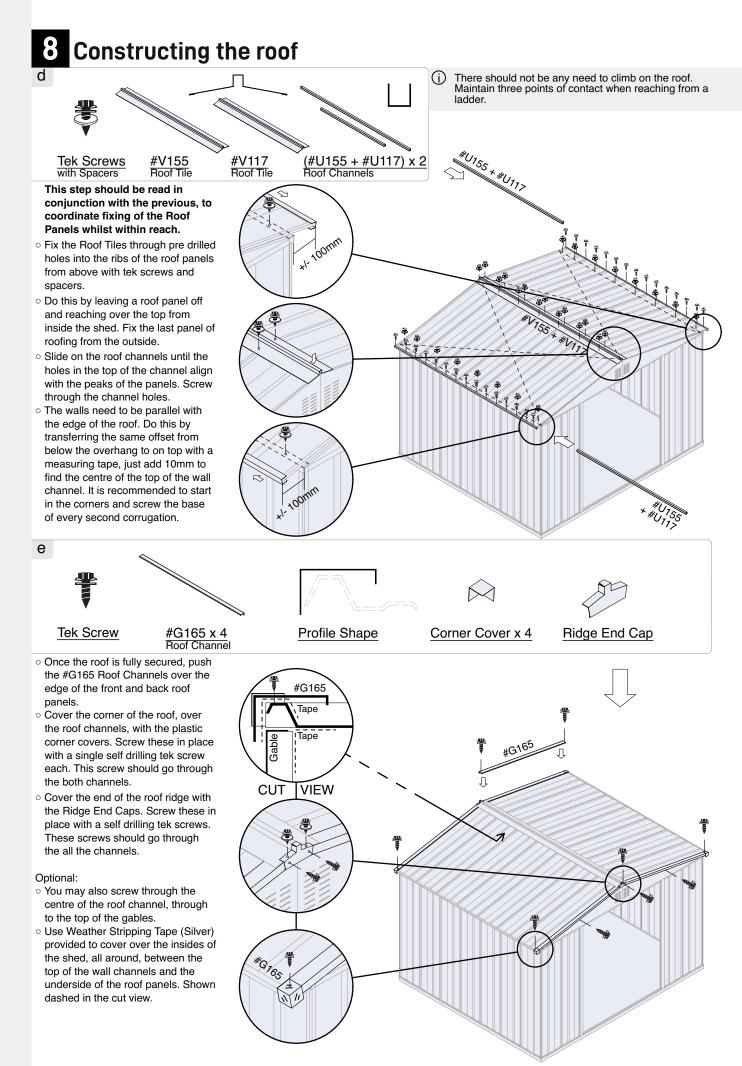




- Hold the front wall between the connected side walls, over the placed corner anchors below.
- Repeat as above for the front wall.
 Check the squareness of the shed. The diagonal measurements need to be equal.
- Optional:
- Once the walls are up and the edges of the panels overlap, we suggest running sealant up the full height of the corner before fixing. This will protect the shed more from heavy weather.







9 Installing the doors

Phillips Head Screw

Bolt (Outside)

Bolt (Inside)

- Have your shed building buddy hold one of the two assembled doors open with the hinges aligned with the right door frame #MR180. The top and bottom of the door should fit easily within the frame of the front wall.
- Centralise the door vertically and screw through one of each of the hinges holes, through to the #MR180 only, using the phillips head screws provided. The screws are self drilling and do not require a pilot hole.
- With one screw in each hinge and the right door frame free to move side to side check that the door can close easily and is at the correct height.
- If the door is hanging at the correct height you are free to screw the remaining screws into the hinges.
- Repeat the above steps with the left door onto the #ML180.

Optional

- If you would like a more permanently hung door the screws can be replaced with rivets. This does limit future adjustments.
- The door frames should not have had any screws fixing them in place and the doors should be able to be adjusted by moving the frame until the doors sit happily together in the door frame.
- Once you are satisfied with the door positions, add screws to secure the door frames to the top and bottom front wall channels.

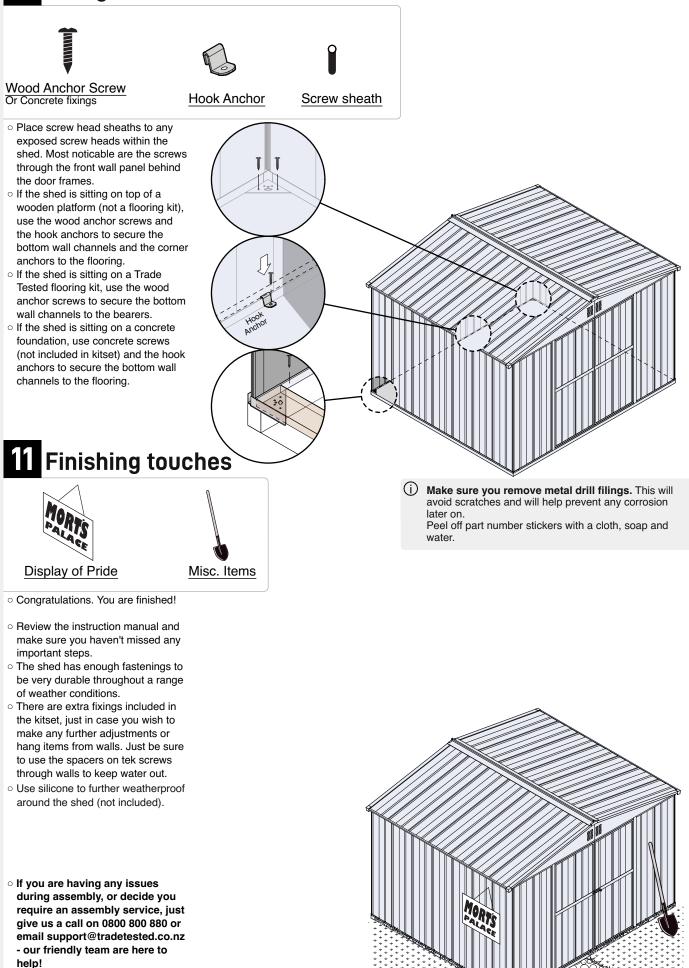
#MR180

Bolt and 3olt keepe

- The doors should be able to swing open and closed without hitting the frame or each other but also be close enough to allow for bolt install.
- Screw through the door frames and through the front wall panel to secure the frame vertically.
- Use screws to attach the inside door bolt to the top of the door that you decide should stay 'closed'. Too tight will affect performance. Pilot holes may be required.
- Use phillips head screws to first secure the bolt to the 'open' door bar, #H074, and then to secure the bolt keeper to the 'closed' door. Pilot holes may be required here as any scratches made will be visible.

Door bolt (Inside).





Reference images



Ridge Beam connection to Gable



Ridge End Cap



Roof Panels connected to Ridge Beam



Wall channel connections - Exterior / Interior



Door Frame - Top



Door Bracing - Top



Corner Anchor Exterior - Bottom



Door Hinge



Door Bracing - Centre



Corner Cap



Bolt - Outside



Bolt - Inside



Hook Anchor Corner Trade Tested - GS508-V1 - 3.07x2.69 GARDEN SHED



Corner Anchor Interior - Bottom



Wall Bracing - Bottom

Care & Maintenance

FINISH

For a long lasting finish, periodically clean and wax the exterior of your unit. Touch up scratches as soon as you notice them.

Remember to make sure you remove any metal drill filings after construction to help prevent any corrosion and scratches.

ROOF

A build up of leaves can expedite the formation of rust on the shed roof. Keep the roof clear of leaves, and snow, with a long handled soft-bristled broom. Heavy amounts of snow on the roof can damage the structure, making it unsafe to enter.

DOORS

Keep doors closed and locked to prevent wind damage.

FASTENERS

Use all washers supplied to protect the shed panels against weather. Regularly check your building for loose screws or bolts and retighten them as neccessary.

OTHER TIPS

- Do not store swimming pool chemicals in your building as they can cause corrosion.
- Use silicone caulking to further watertight seals throughout the building.
- Peel off part number stickers with a cloth, soap and water.
- Use silicone to further weatherproof seals around the shed (not included).

CONGRATS ON YOUR NEW SHED!

Stoked with your shed? Take a photo and leave us a review or tag us @tradetested on social media, we'd love to see it!

