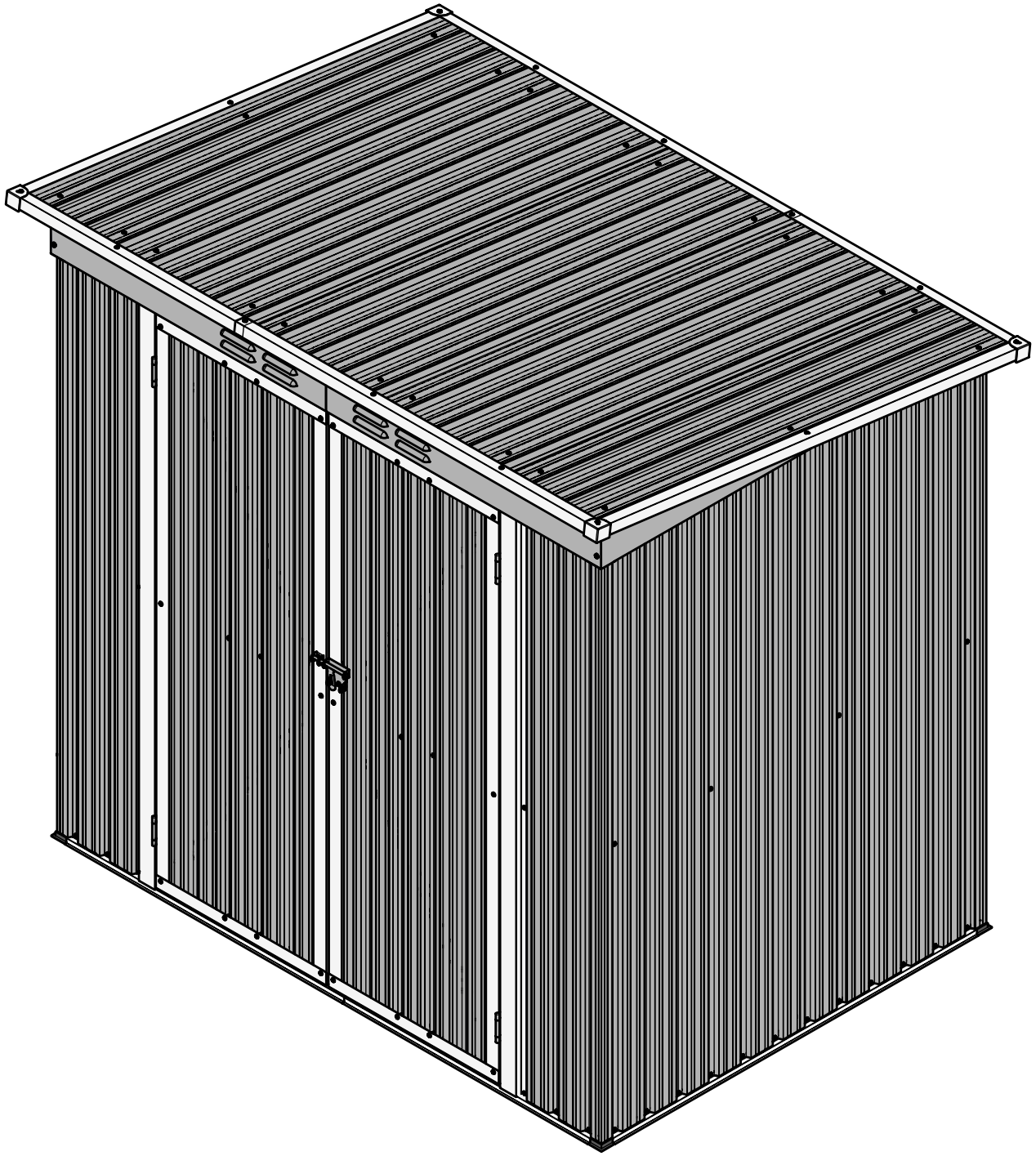
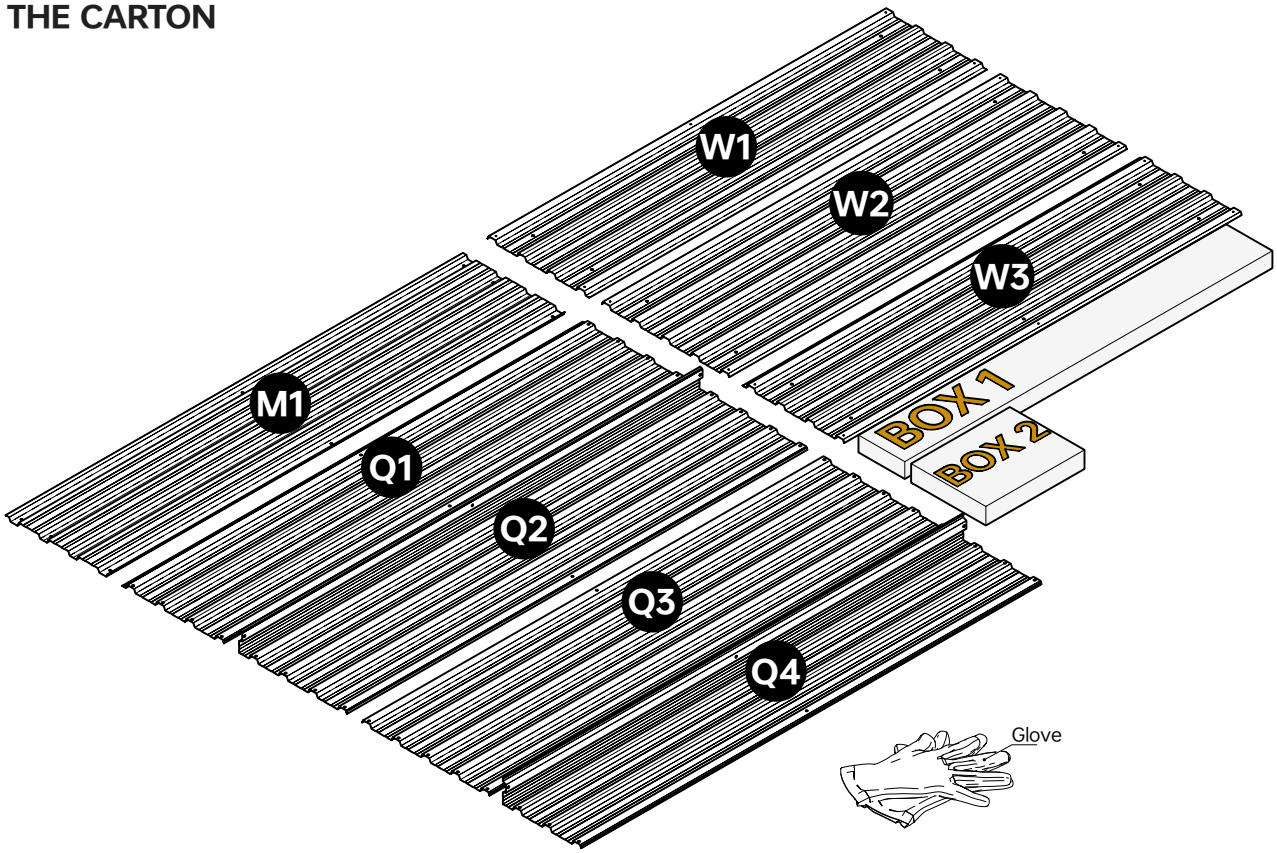
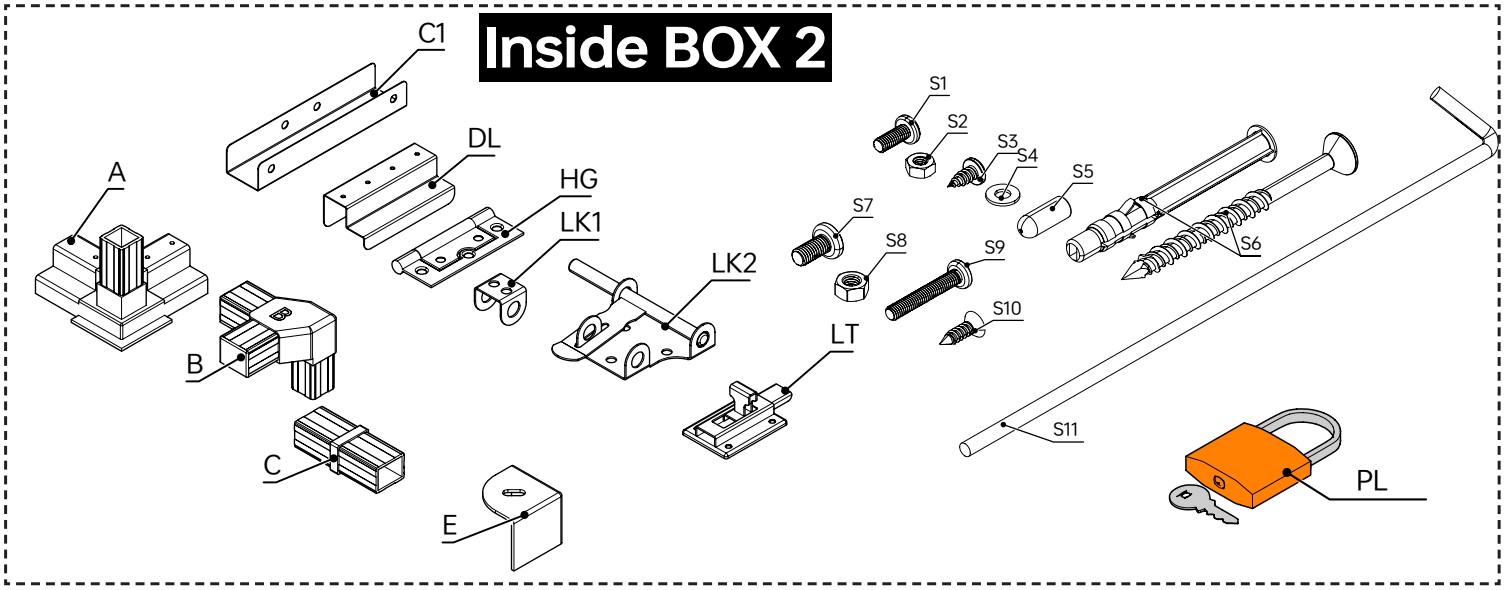
6FT X 4FT PENT ROOF GARDEN STORAGE SHED

ASSEMBLY MANUAL

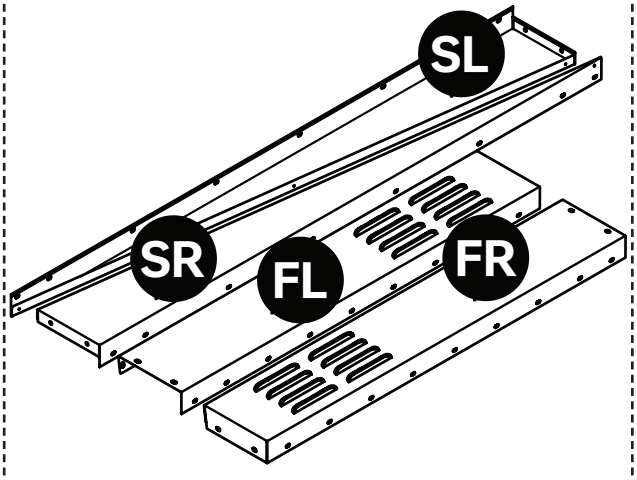


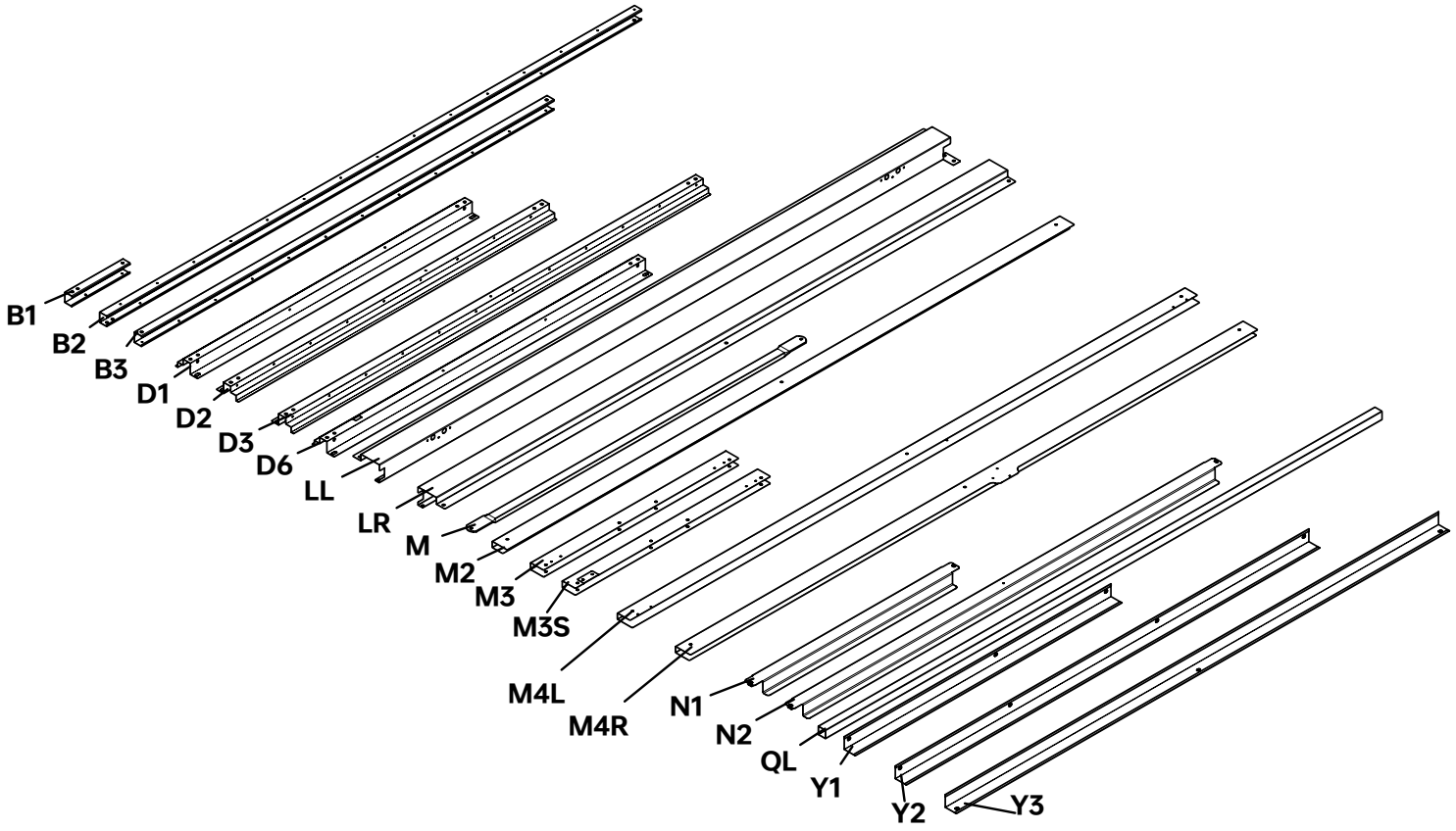
INSIDE THE CARTON





Part	Qty	Part	Qty	Part	Qty
W1	1	A	4	S3	251
W2	3	B	4	S4	173
W3	1	C	2	S5	19
M1	4	C1	2	S6	4
Q1	4	DL	2	S7	6
Q2	2	E	4	S8	6
Q3	5	HG	4	S9	20
Q4	2	LK1	1	S10	4
SL	1	LK2	1	S11	4
SR	1	LT	2	Manual	1
FL	1	S1	18	Glove	2
FR	1	S2	38	PL	1





Part	Qty
B1	2
B2	2
B3	2
D1	2
D2	1
D3	2
D6	1
LL	1
LR	1
M	4
M2	2

Part	Qty
M3	3
M3S	1
M4L	1
M4R	1
N1	3
N2	2
QL	4
Y1	2
Y2	2
Y3	2

01 Getting Started

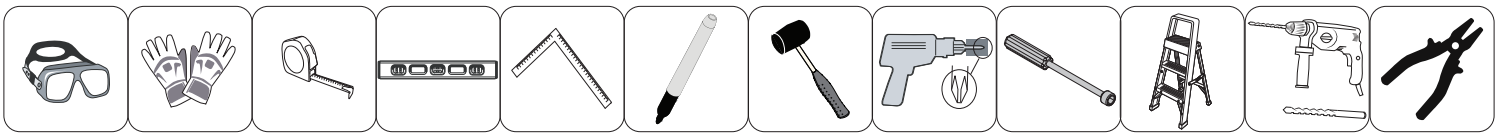
Thank you for buying our garden Shed. Please read the manual thoroughly before assembling the shed.

General Advice and Safety Guidelines

This product is designed for storing and sheltering items like tools, equipment and vehicles. It is not designed or intended for human or animal habitation.
It takes at least two people three hours to finish the assembly.
Assemble the shed when the weather is on your side. Avoid windy and rainy days.
Do not assemble the shed if you are tired, have taken drugs, or under the influence of alcohol.
Always wear work gloves, shoes, and safety goggles when assembling.
Keep children and pets away from the assembly site.
Watch out for overhead power cables.
Follow the instructions step by step.
Dispose of all plastic bags and protective films.
Do not climb or stand on the roof.
Do not lean against or push the unfinished shed.

Tools

Work Gloves, Safety Goggles, Tape Measure, Level, Carpenters Square, Marker Pen, Rubber Mallet, Philips head screw driver or Power tool, M4/M5 Wrench, Ladder, Plier.
Optional: Concrete Drill with M6 Drill Bit.



Part Checking

Put parts on a soft and clean surface, such as a blanket. This will prevent the parts from getting scratched or dented by the hard ground.
Compare the part list with the actual parts you received.
If you find any parts missing or damaged, do not assemble the shed. Contact the seller.

ABOUT THE PROTECTIVE FILM

Panels of the shed come with a thin layer of protective film. Remove the film before assembling.

ABOUT STACKED PARTS

There are cases where two parts are stacked firmly and may appear to be a whole part.

Care and Maintenance

Clean the shed once assembly is done.
Use warm water, mild detergent, and a soft sponge or cloth to clean the surface.
Clear snow from the roof top after each snowfall.
Do not store recently used grills, blowtorches, paint, etc in your shed.

02 Assembly Site

Location

This 6ft x 4ft garden shed occupies an area of 2.4m² (26.4ft²) on the ground, with a length of 1.83m (6ft) and a width of 1.34m (4.4ft).
Additionally, the shed should have at least 0.91m (3ft) of clearance on all sides from any obstacles, such as trees, fences, or buildings. This allows for adequate ventilation, drainage, and access to the shed.
Make sure there are no hidden pipes, cables, or septic tank in the ground.

Two Foundation Options

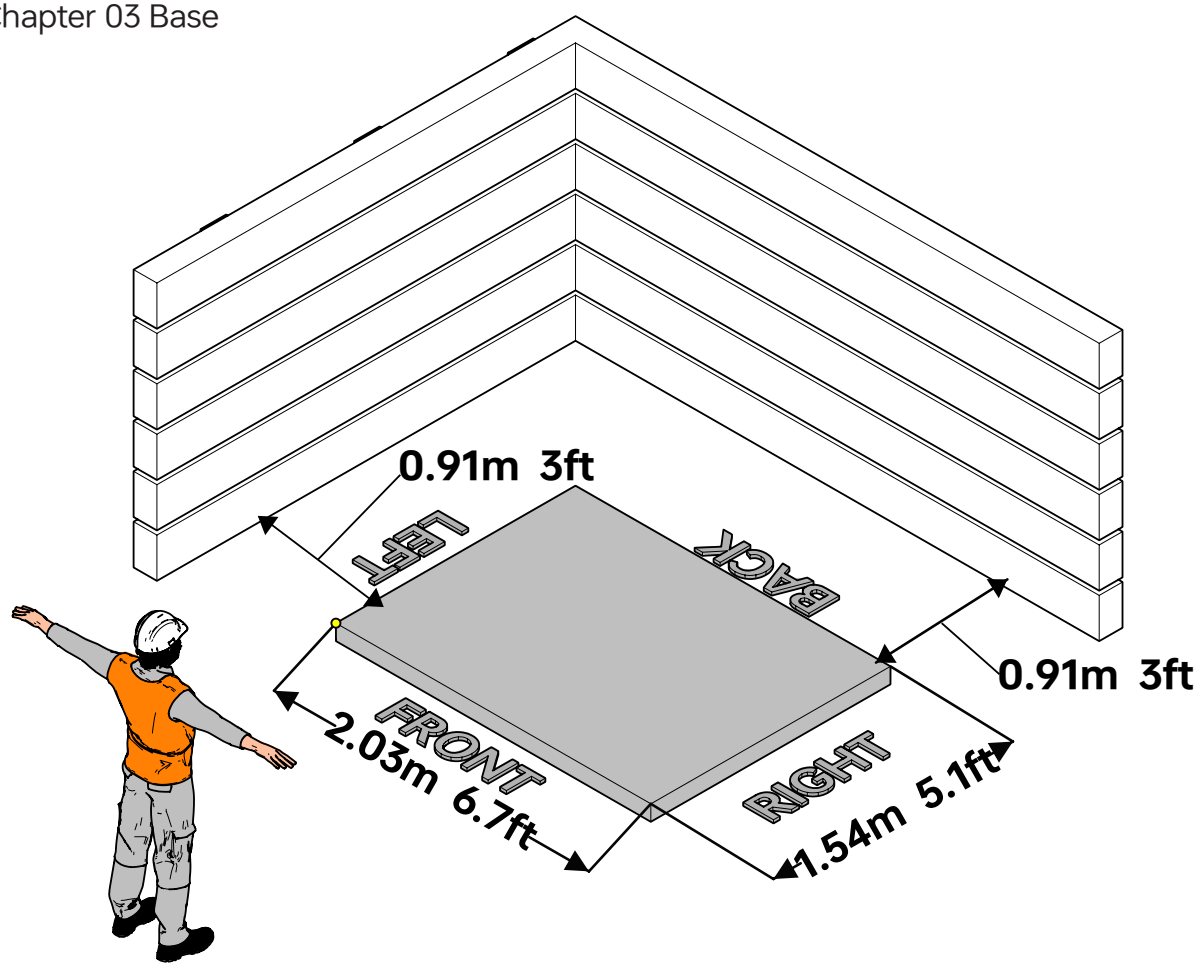
This shed must be anchored to a level and solid foundation to increase its stability.
For foundation material, we recommend using concrete slabs with a thickness of at least 2 inches. Using a firm ground as foundation is another option but not ideal.
In the package there are two types of anchor bolts to accommodate these two foundation options.

CONCRETE SLAB FOUNDATION

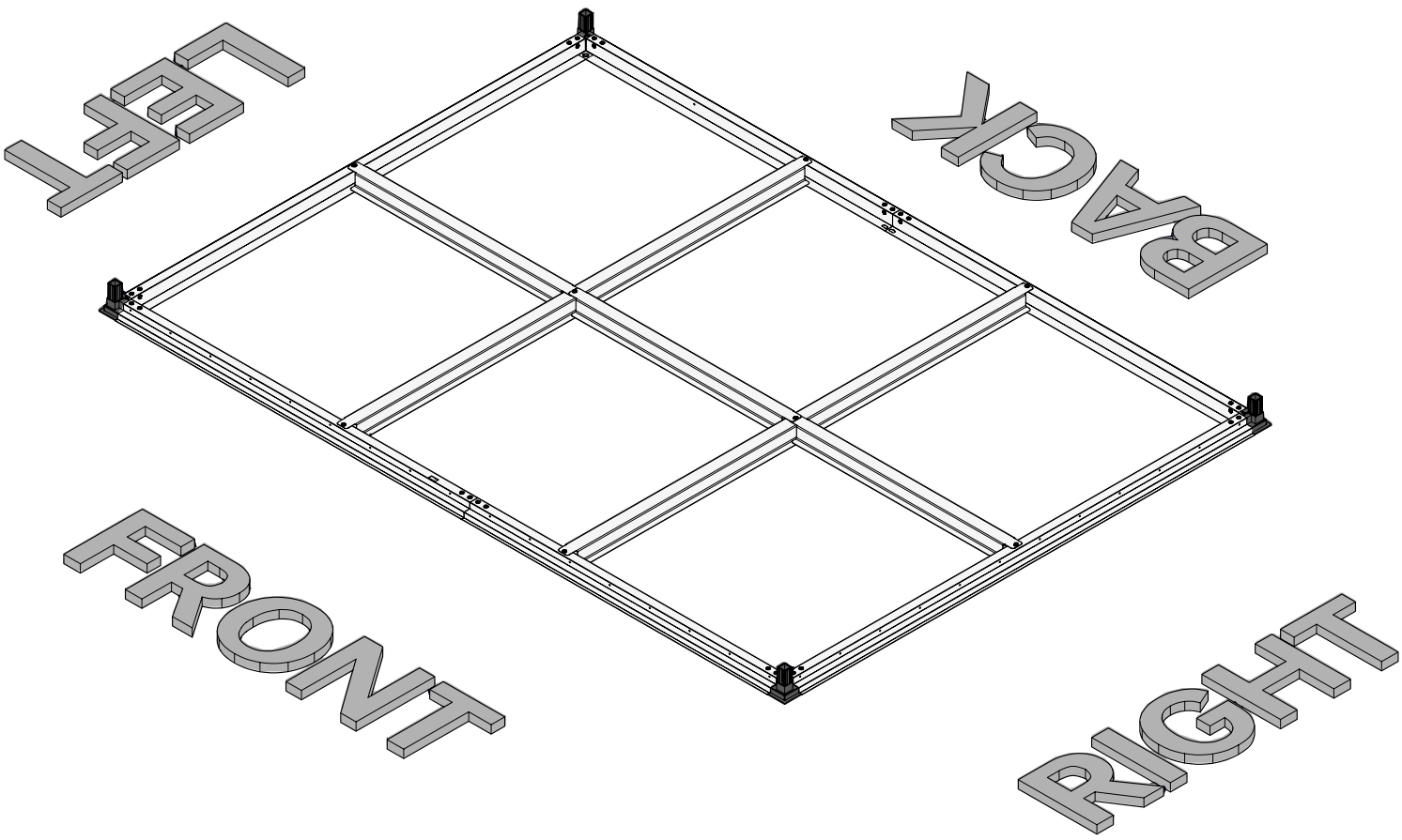
Recommended size is 2.03m x 1.54m (6.7ft x 5.1ft).
Note that in this manual, left refers to your left hand side when you stand front of the shed.

FIRM GROUND FOUNDATION

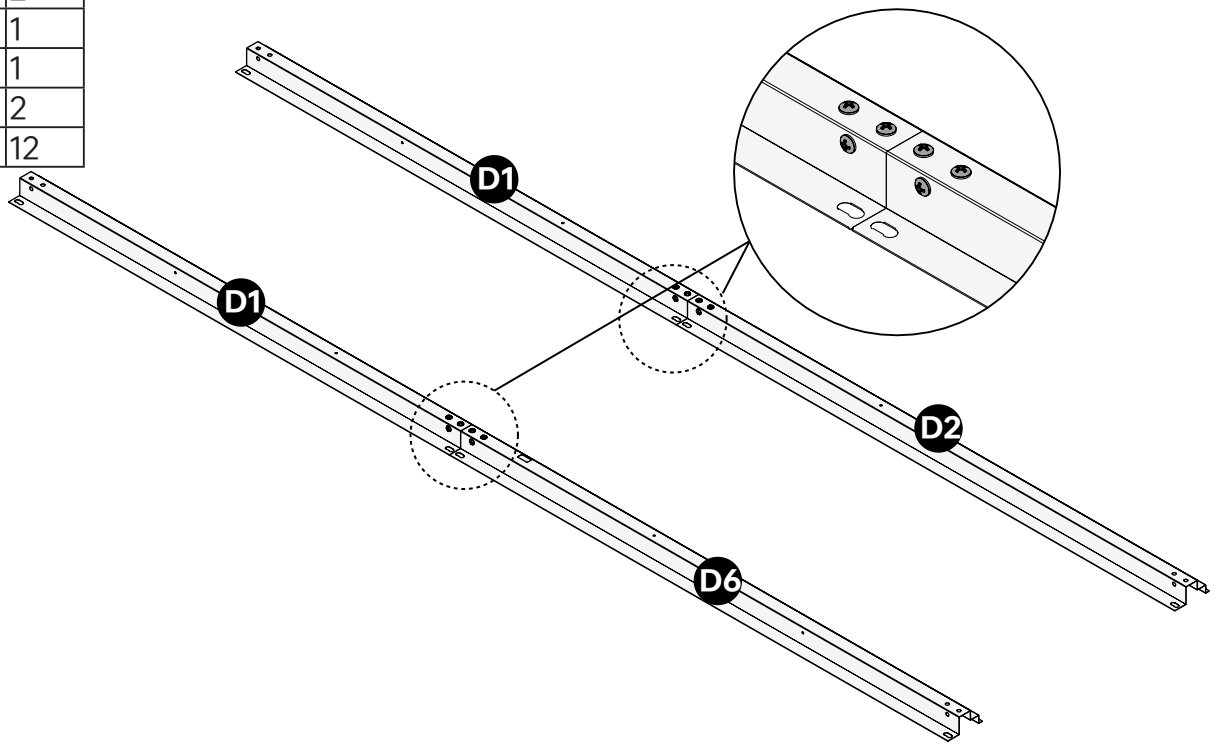
Check Chapter 03 Base

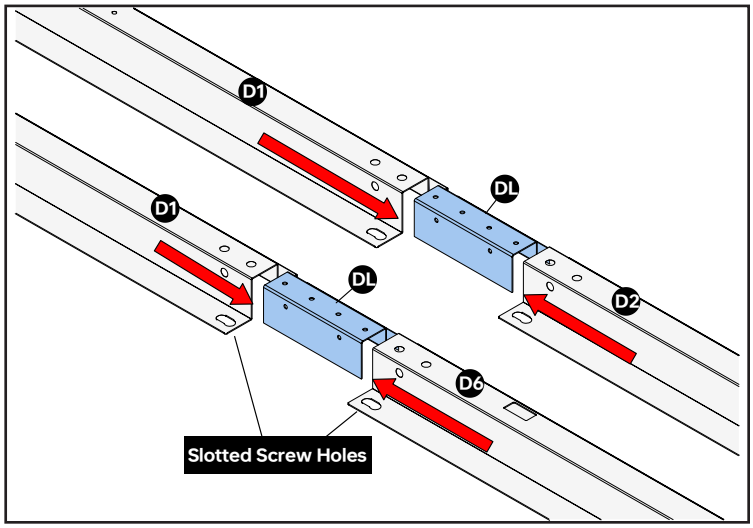


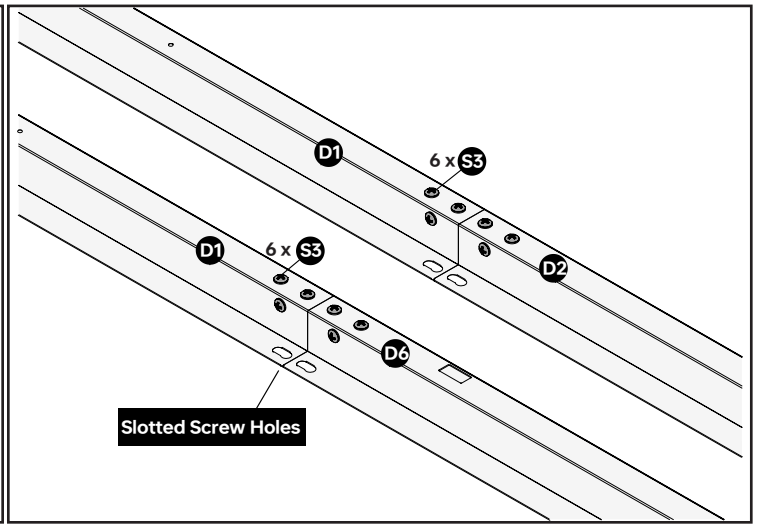
03 Base Frame



Part	Qty
D1	2
D2	1
D6	1
DL	2
S3	12



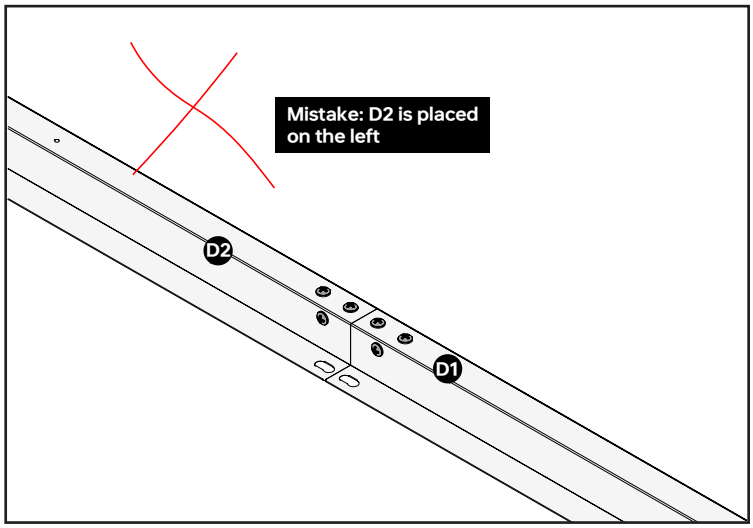


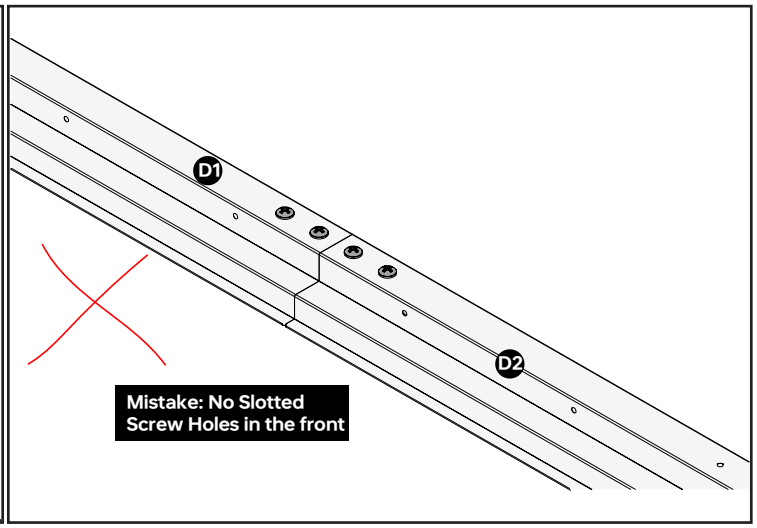


NOTE

When attaching the D1D2D6 Frames, make sure you are positioning them exactly the same as what's shown above.

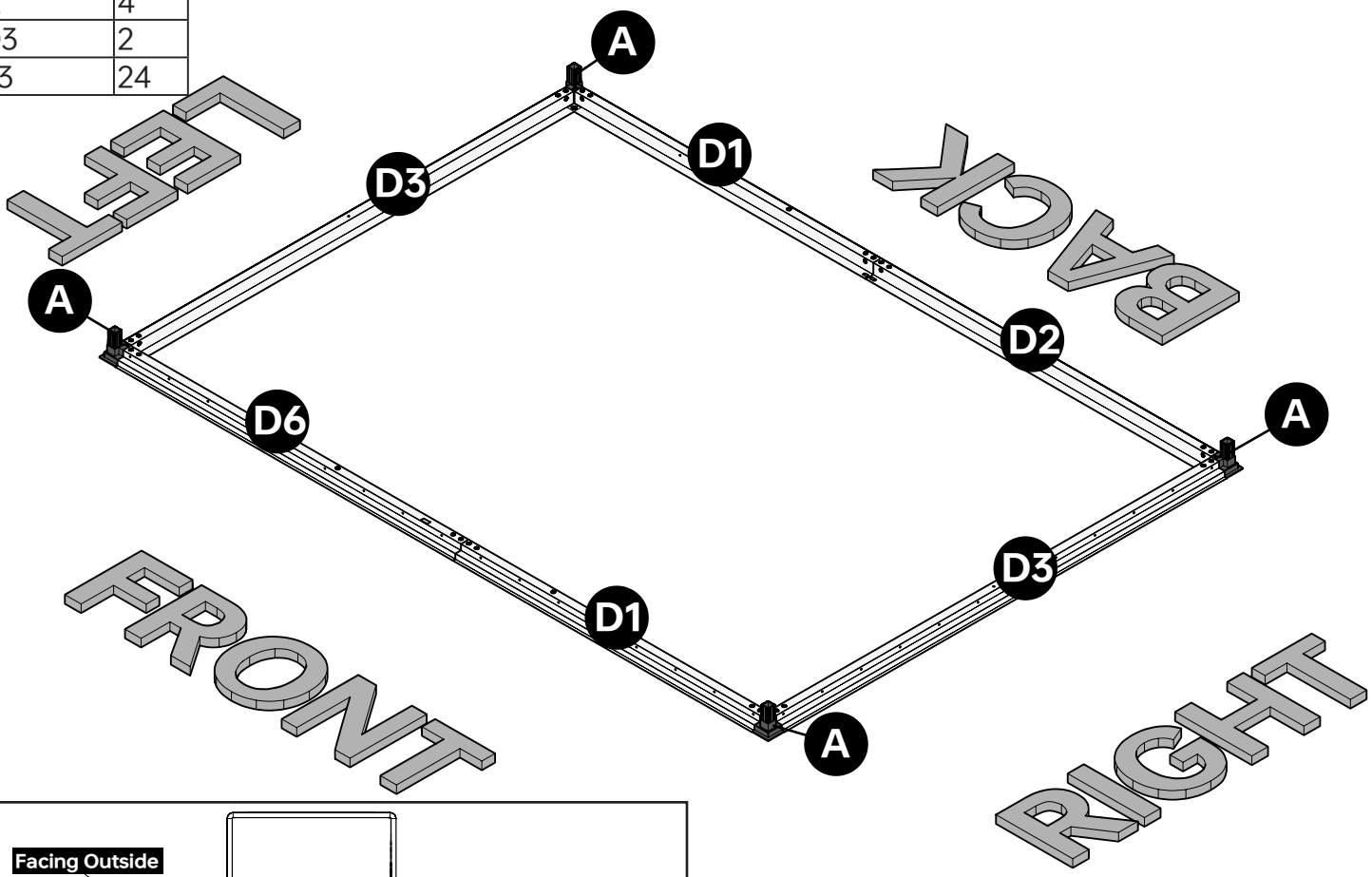
Two examples of incorrect layouts are shown below. Avoid these mistakes. Note that for the second mistake, even though D1 is placed on the left, the slotted screw holes are not in the front, so the placement is also incorrect.

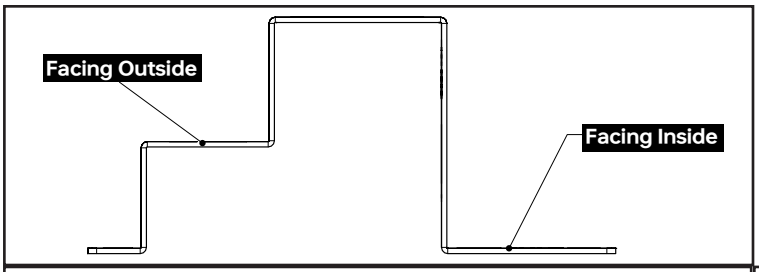


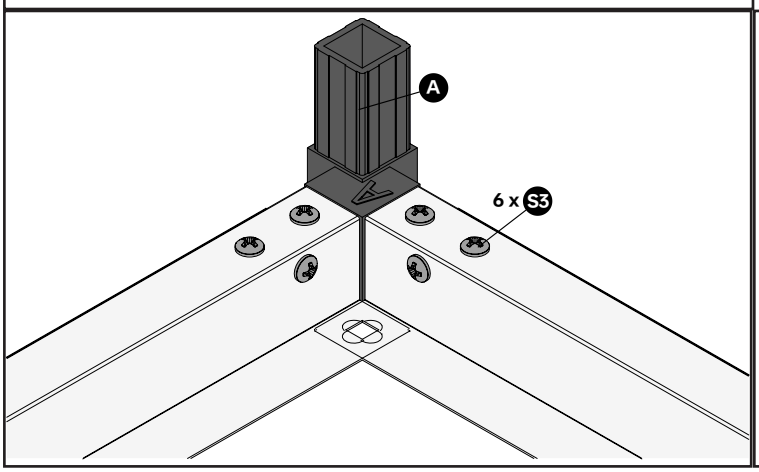


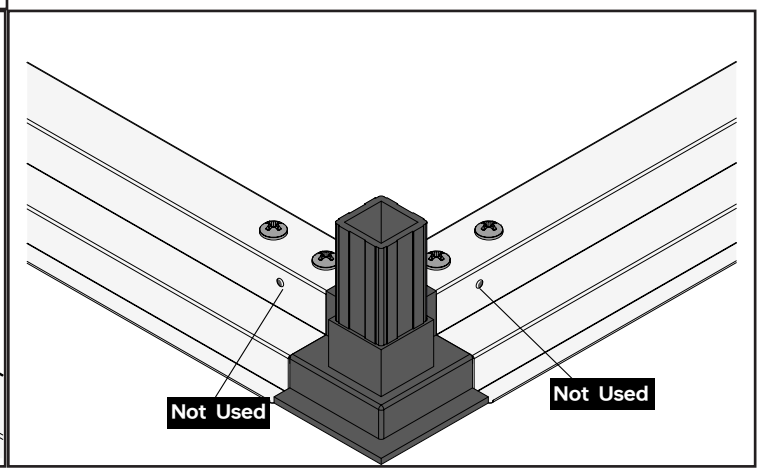
2

Part	Qty
A	4
D3	2
S3	24







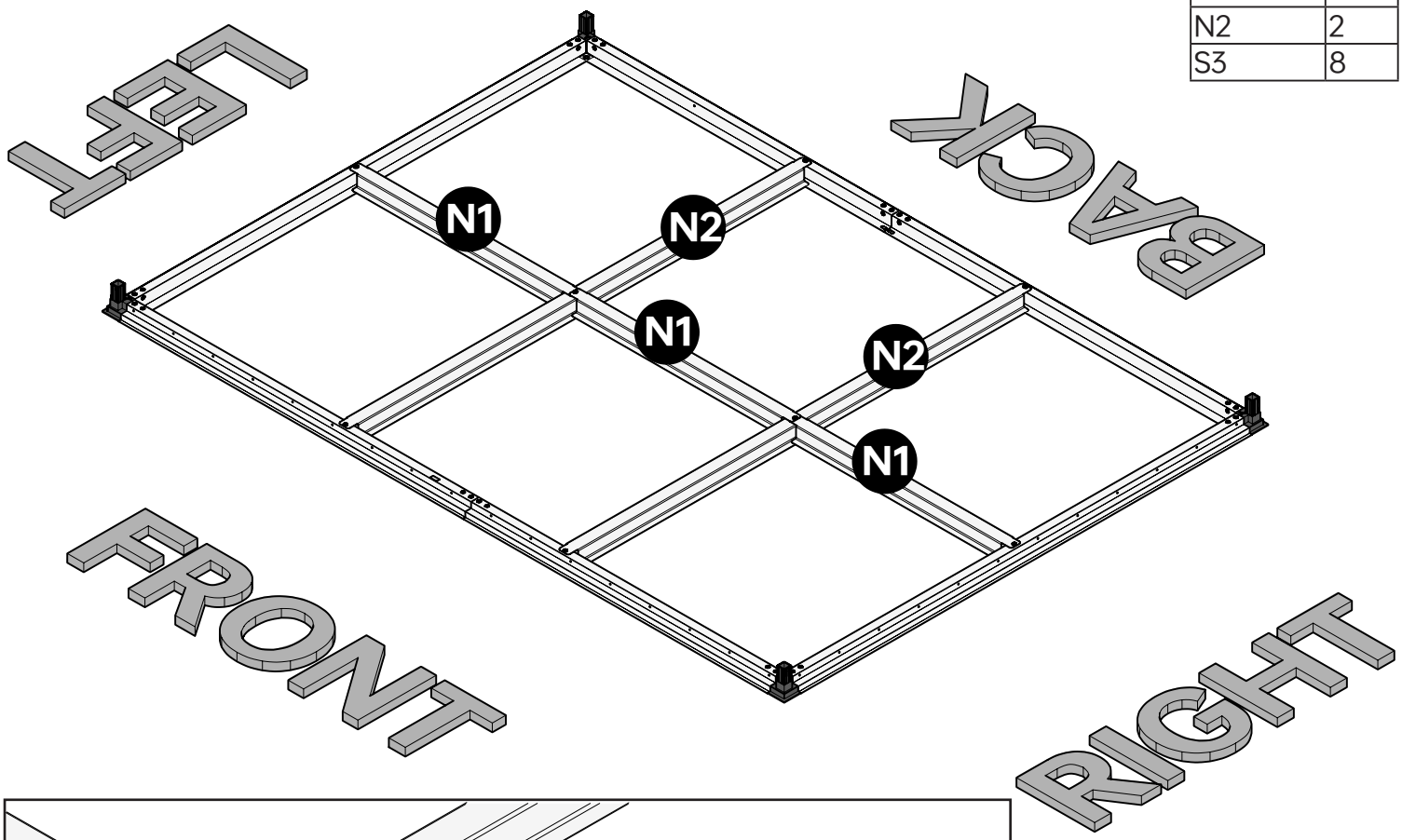


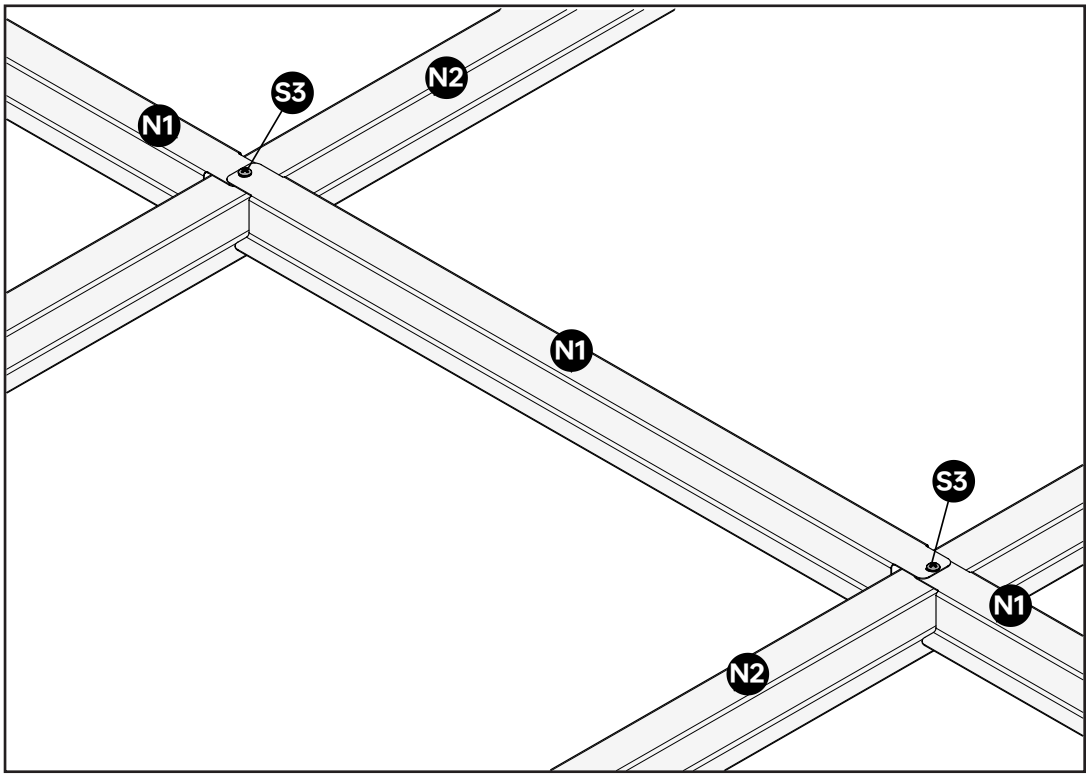
NOTE

When placing frames like D1~D6, note that they have a side that should always be facing outside. If you have problems positioning the frames like what's shown above, it's very likely that step 1 was not correctly followed.

When screwing S3 into part A, do not use the two screw holes that are facing outside. They will be used in later step.

Part	Qty
N1	3
N2	2
S3	8



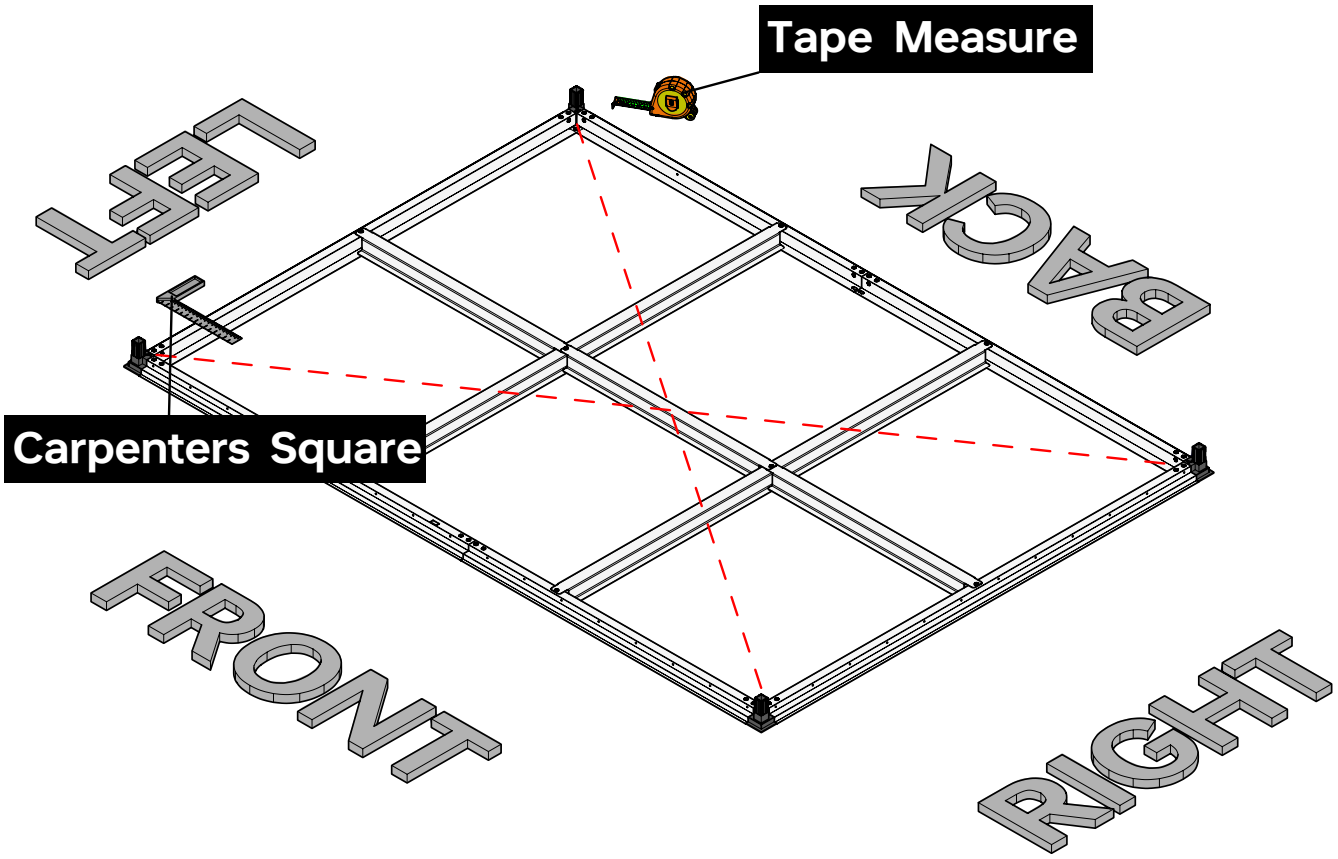


NOTE

Frames like N1N2 are symmetrical and you can use either end to attach to frames D1~D6.

When two N1 are stacked together, it does not matter which N1 is on top.

4

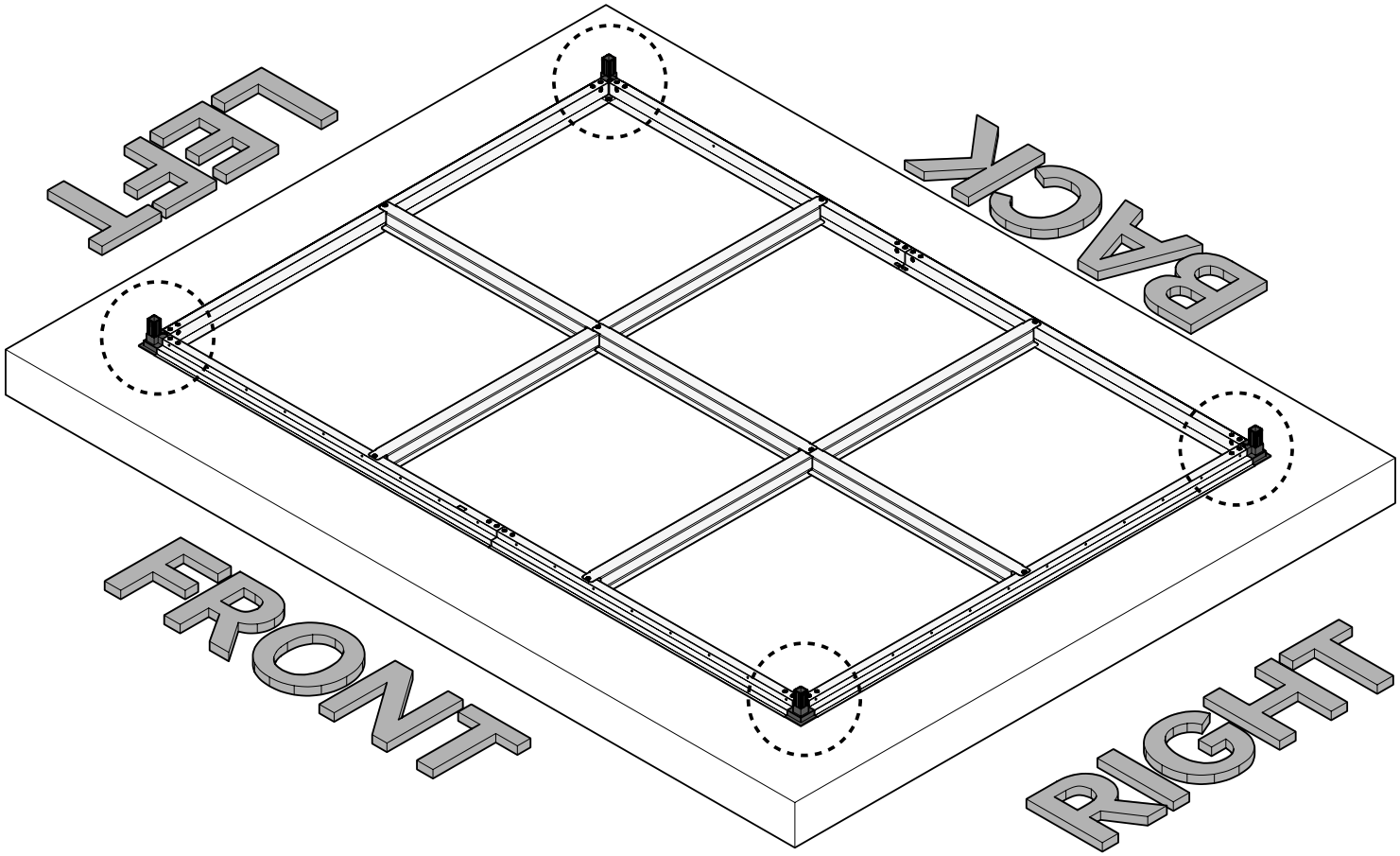


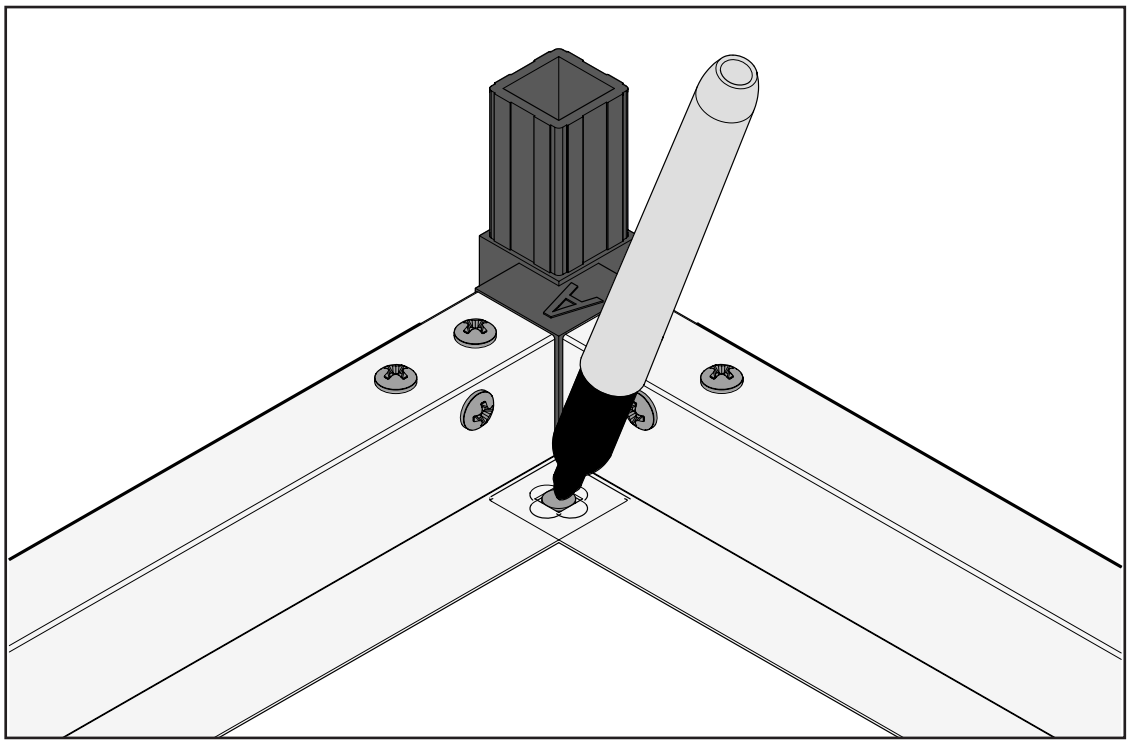
IMPORTANT

After the base frames are fully assembled, use a carpenter square to check that the four corners are square. Use a tape measure to check that the two diagonal lines of the frames are of the same length. Adjust the connection between D1~D6 if the two diagonal lines have different length.

OPTION 1 CONCRETE SLAB FOUNDATION

Check the 02 Assembly Site for a recommended size of the foundation



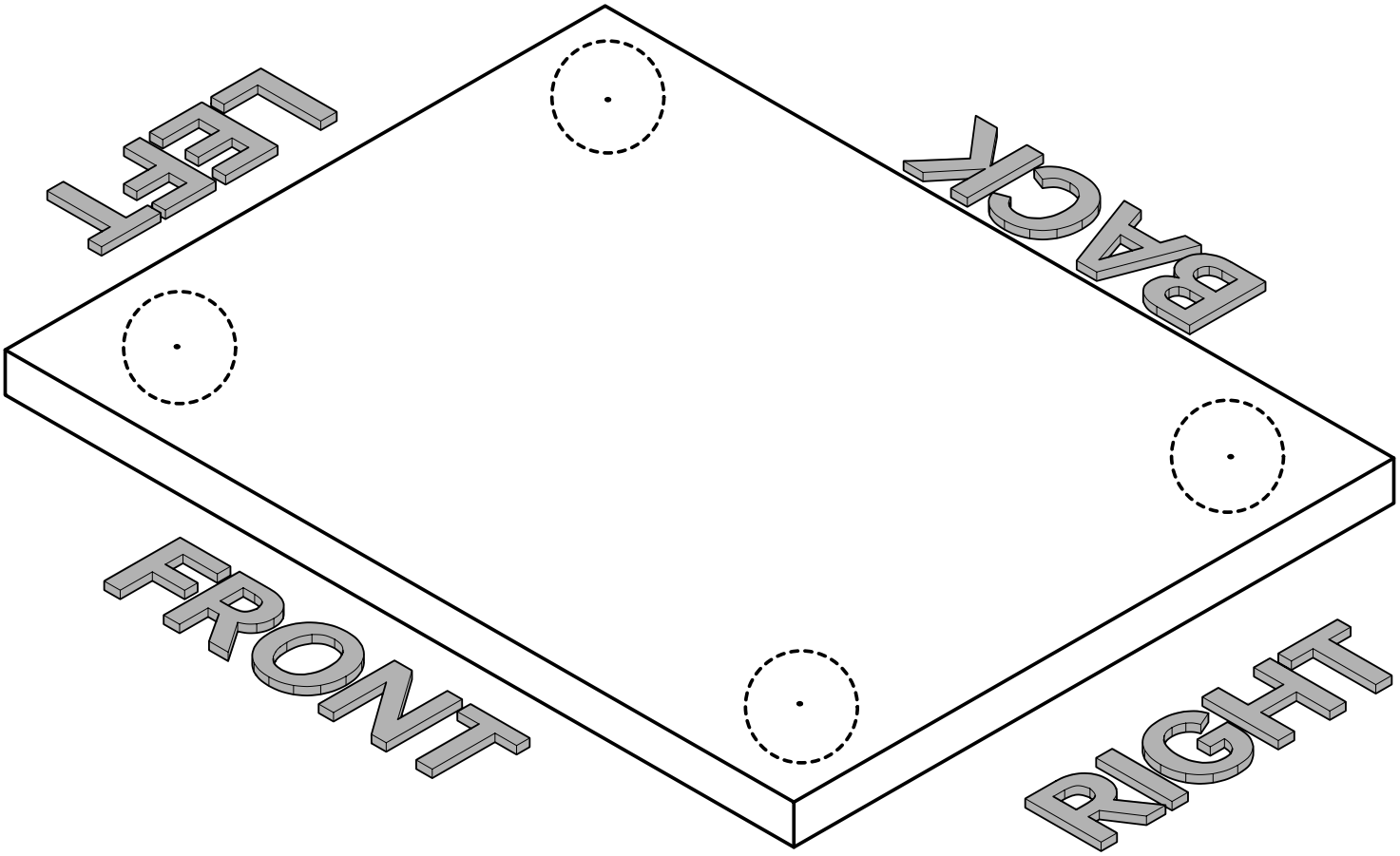


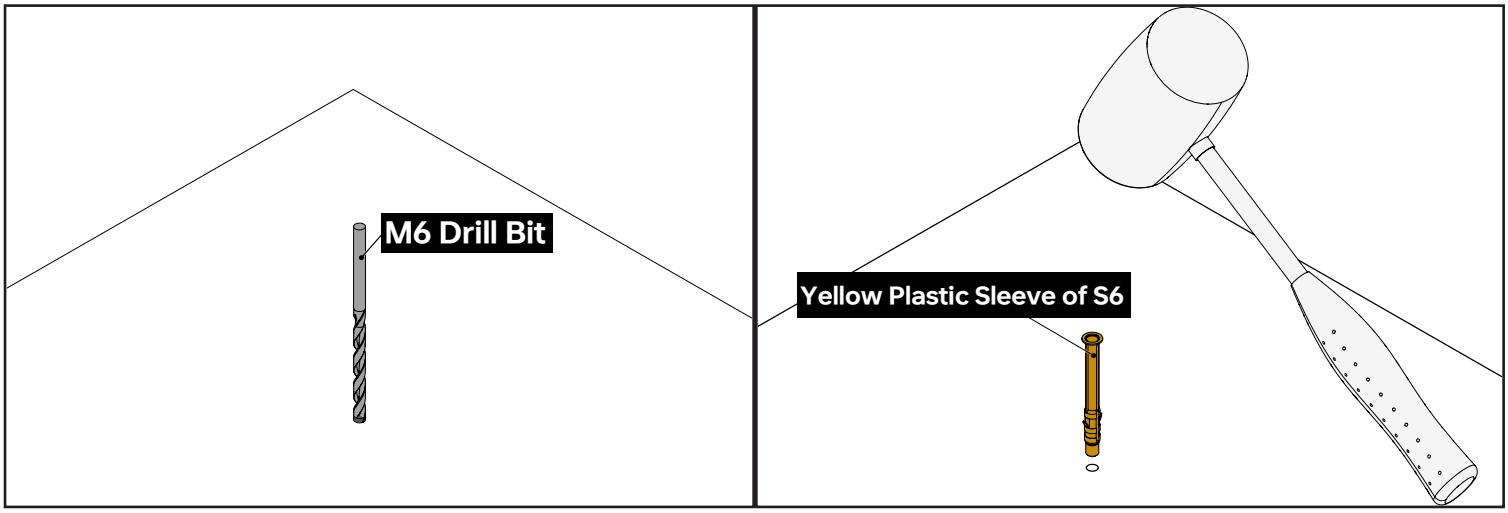
NOTE

In each corner you will find two slotted screw holes stacked together. Use a marker pen to mark a dot through the stacked holes onto the foundation.

Remove the assembled frames after this step.

6

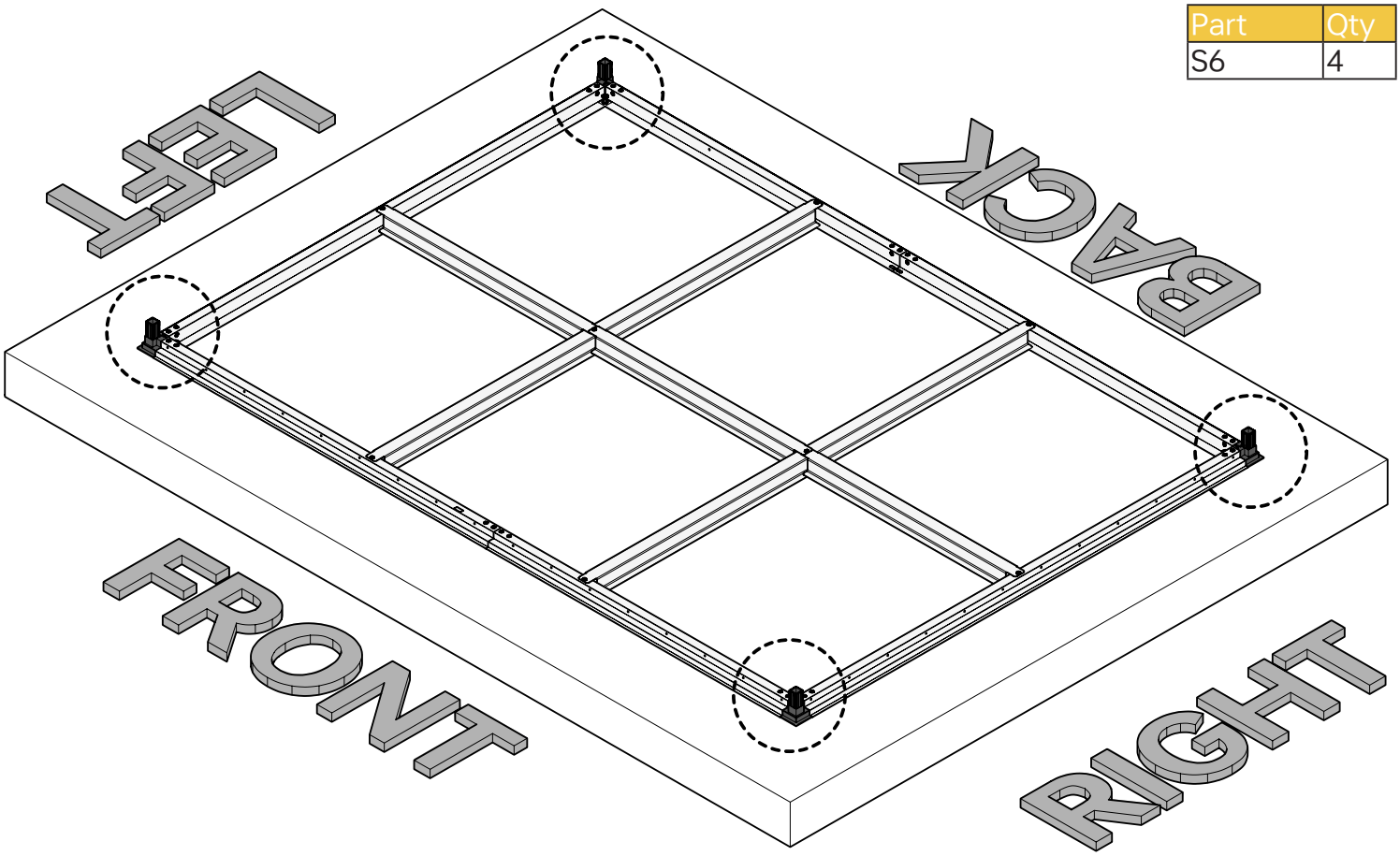


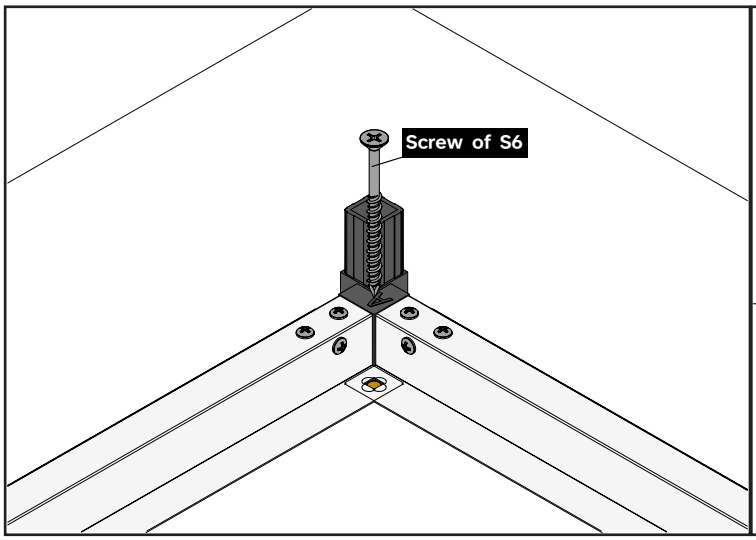


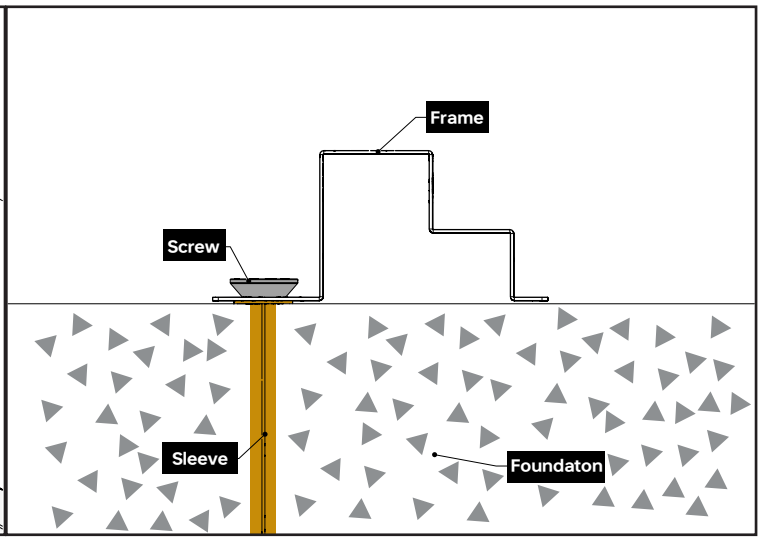
NOTE

Use a concrete drill with M6 drill bit to drill through the four marks. The drilled depth is 8cm (3.15inches). Use a rubber mallet to hammer the yellow plastic part of S6 into the drilled holes. Only use the yellow plastic part of S6 in this step. Do not use the screws of S6.

Part	Qty
S6	4







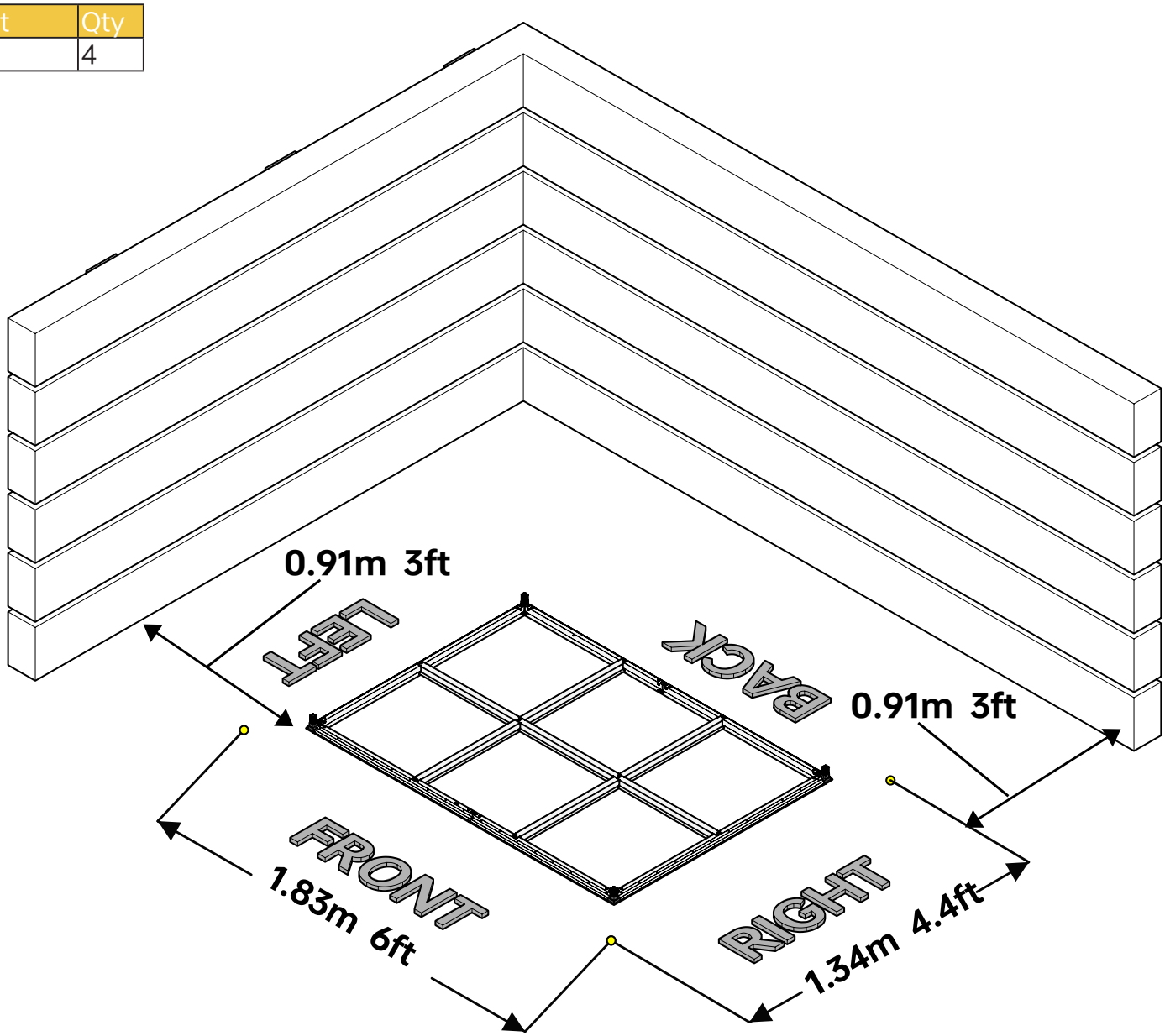
NOTE

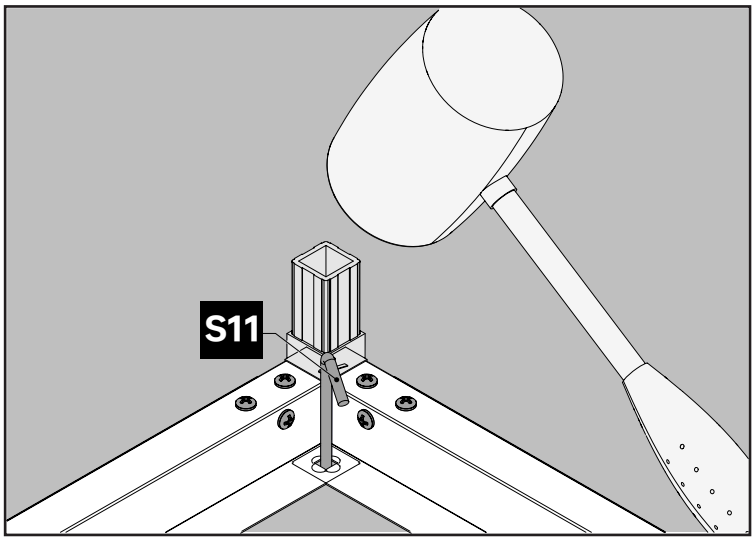
Put the assembled frame back onto the foundation and use the screw part of S6 to secure the frame to the foundation.

This concludes option 1.

8 OPTION 2 FIRM GROUND FOUNDATION

Part	Qty
S11	4





NOTE

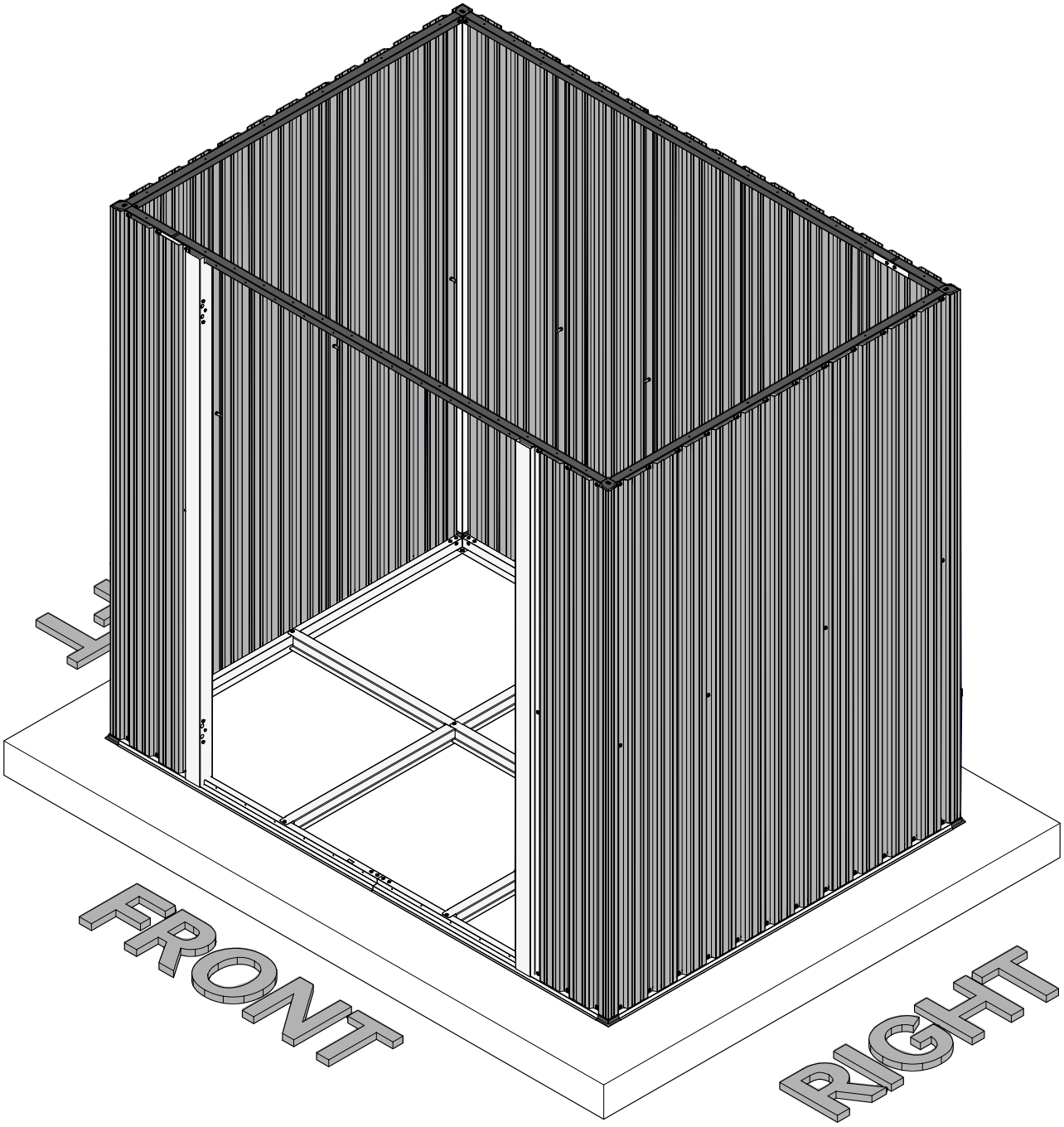
This 6ft x 4ft garden shed occupies an area of 2.4m² (26.4ft²) on the ground, with a length of 1.83m (6ft) and a width of 1.34m (4.4ft).
This is the size of the roof and is larger than the size of the base frame.
You will still need a 0.91m (3ft) of clearance on all sides from walls or fences.

For this foundation option, all you need to do is use a mallet to hammer the S11 anchor to the ground.

This concludes the base chapter.

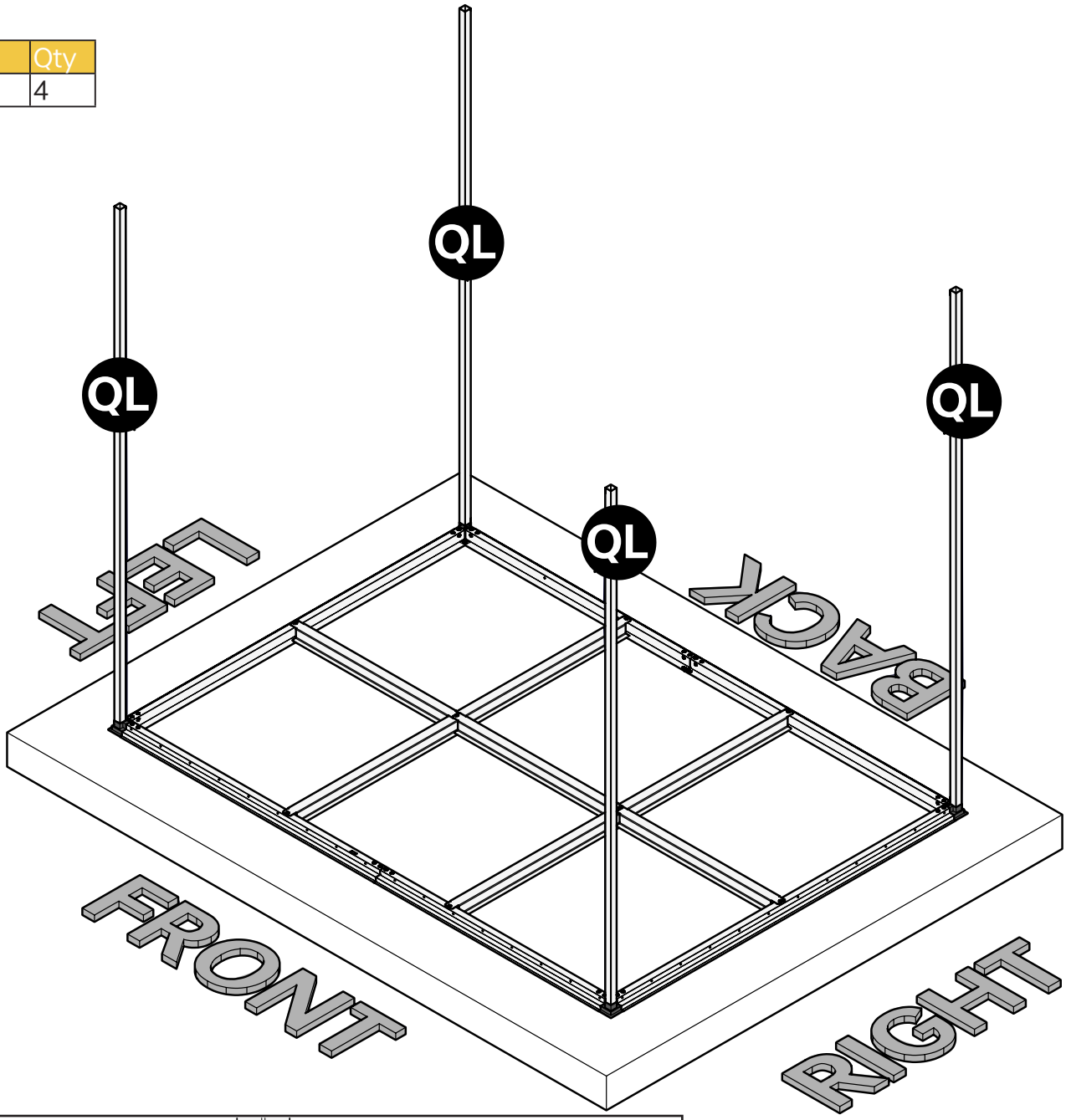
Starting from next chapter, we will be demonstrating how to assemble the rest of the shed with the shed secured onto the concrete foundation. The assembly method also applies to shed secured onto a firm ground.

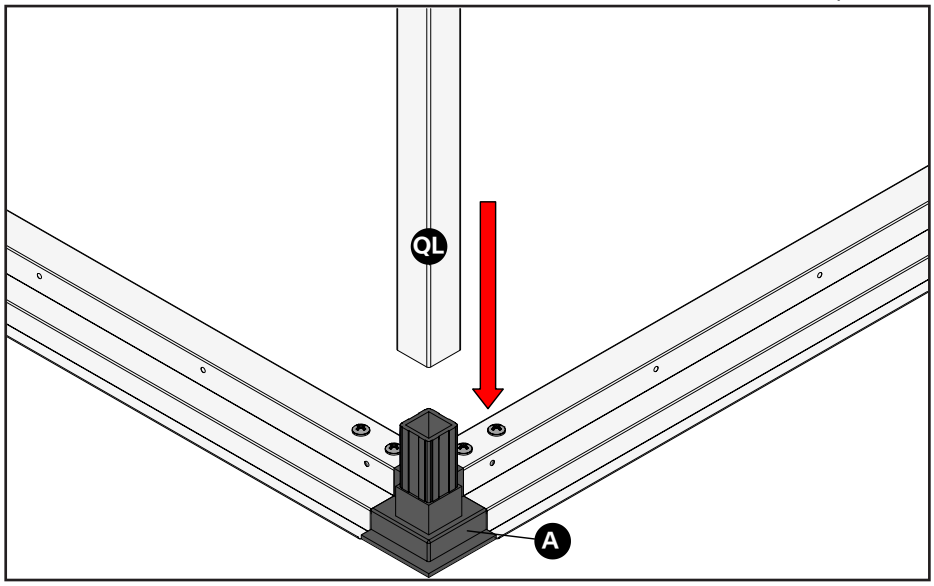
04 Wall



1

Part	Qty
QL	4

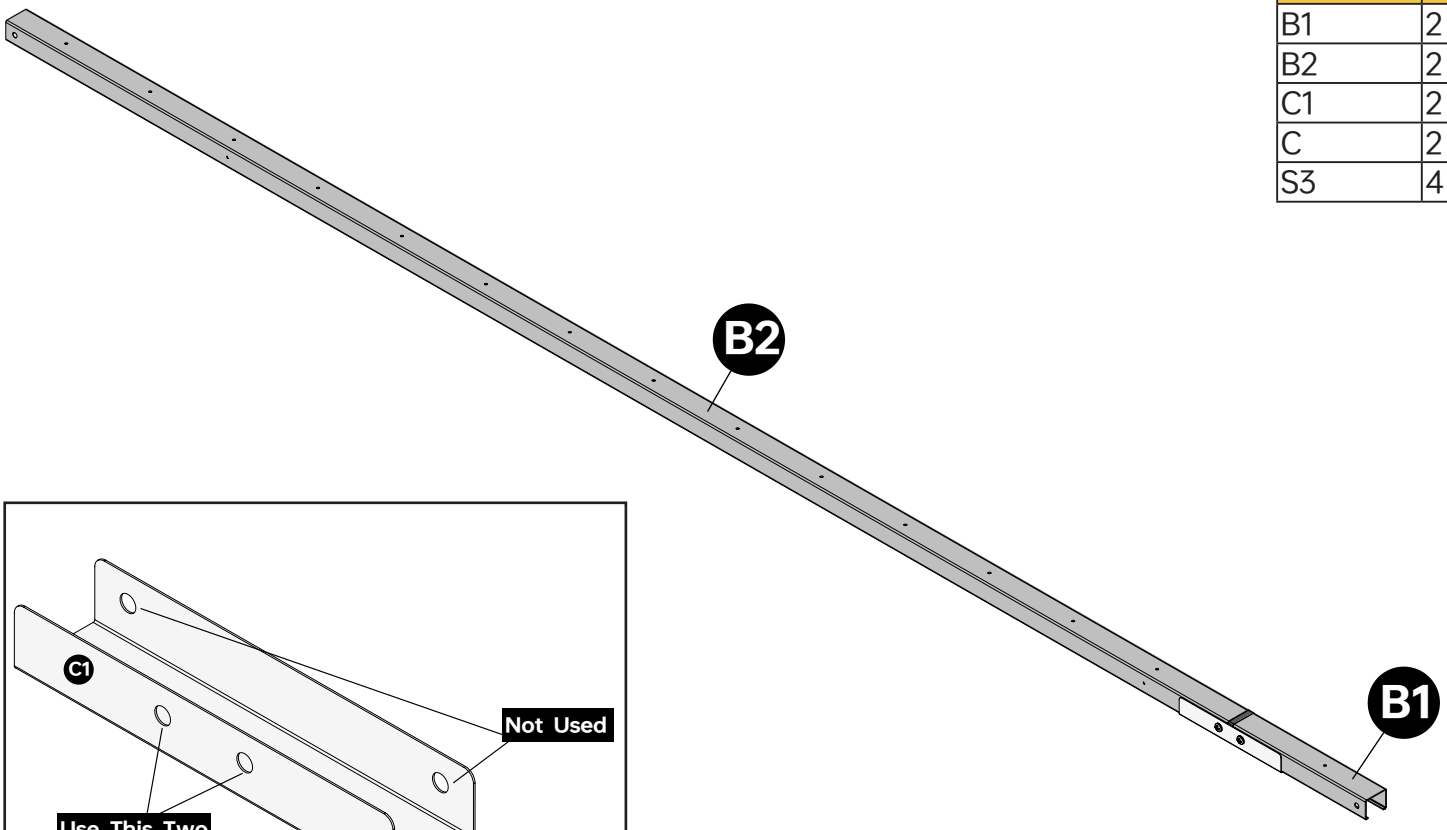


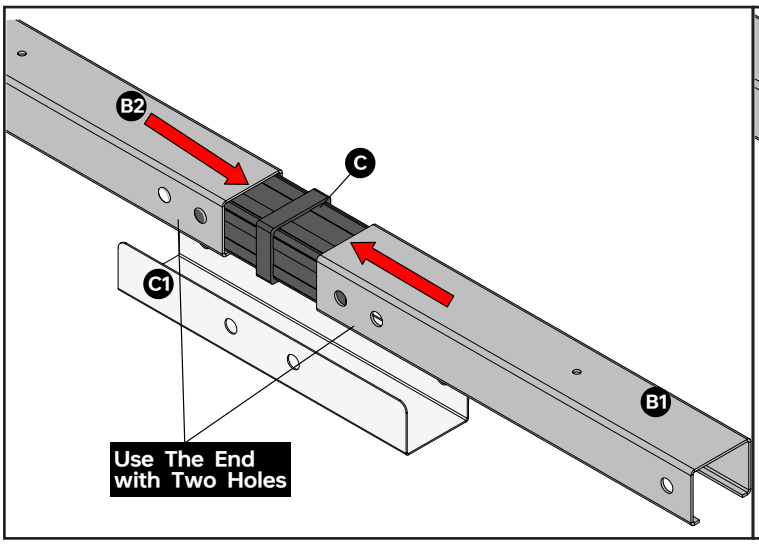


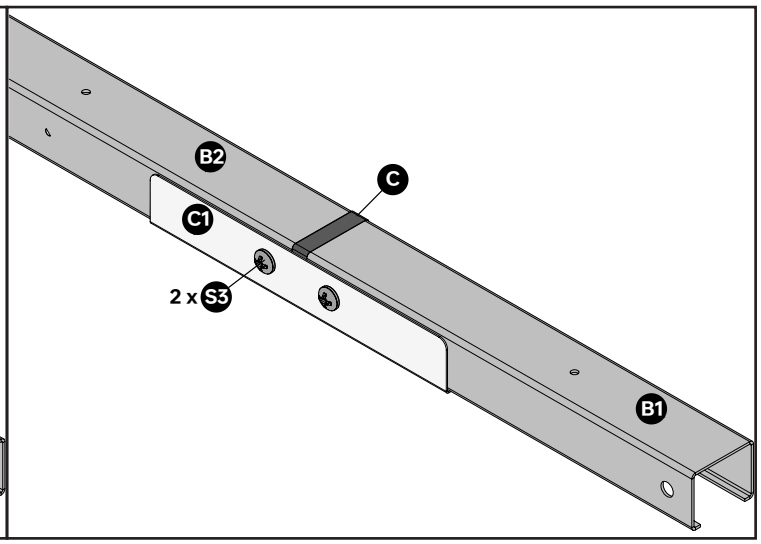
NOTE

No screws are used when attaching QL to A. Also, you can attach either end of QL to A.

Part	Qty
B1	2
B2	2
C1	2
C	2
S3	4







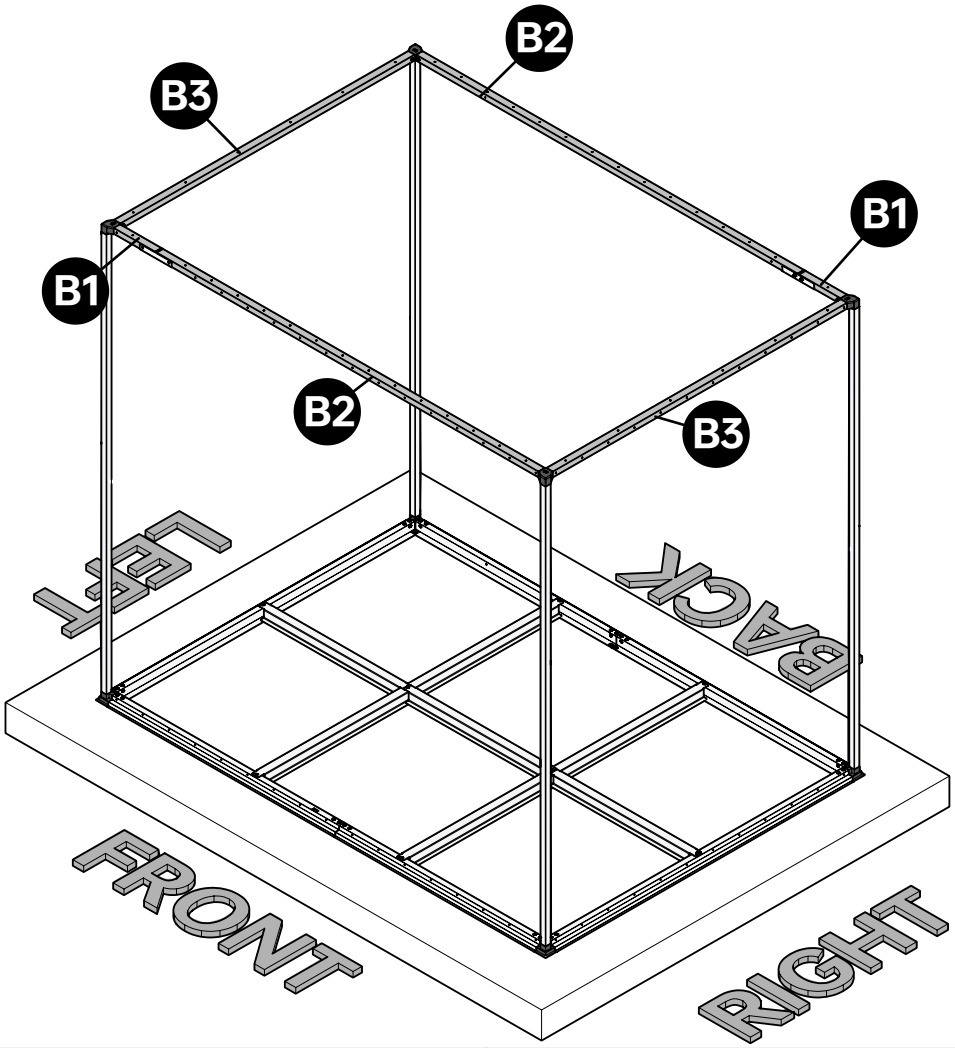
NOTE

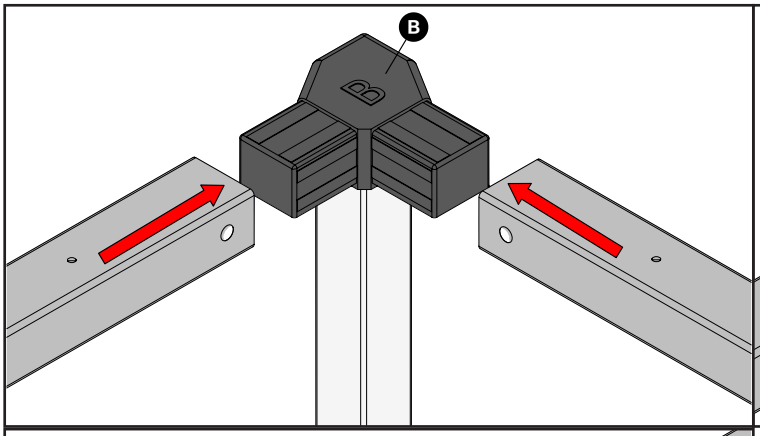
Similar to step 1 in the base chapter, what's shown above is the only correct layout of connecting B1B2. When connecting, use the end of B1B2 with two screw holes.

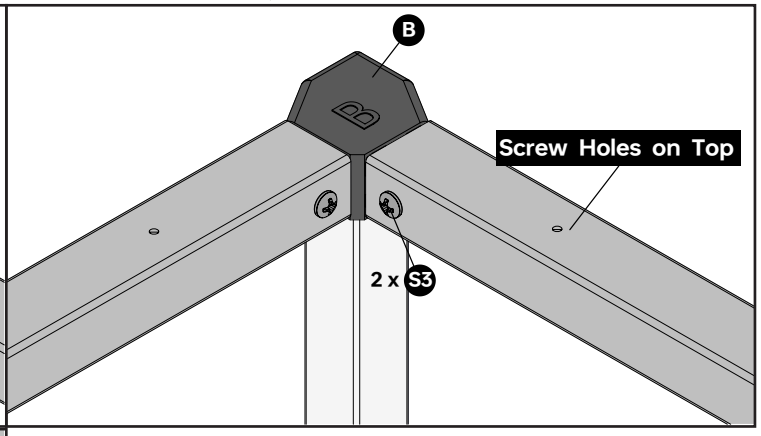
For C1, only use the two screws on one side. The two screw holes on the other side will be used later.

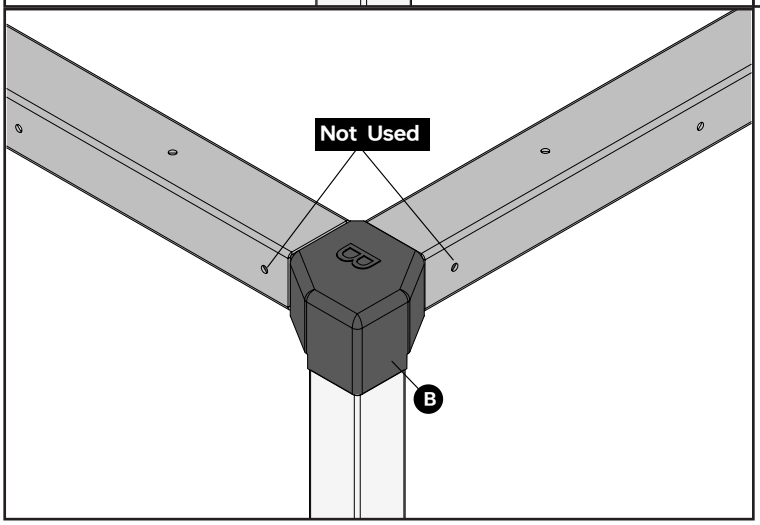
3

Part	Qty
B	4
B3	2
S3	8







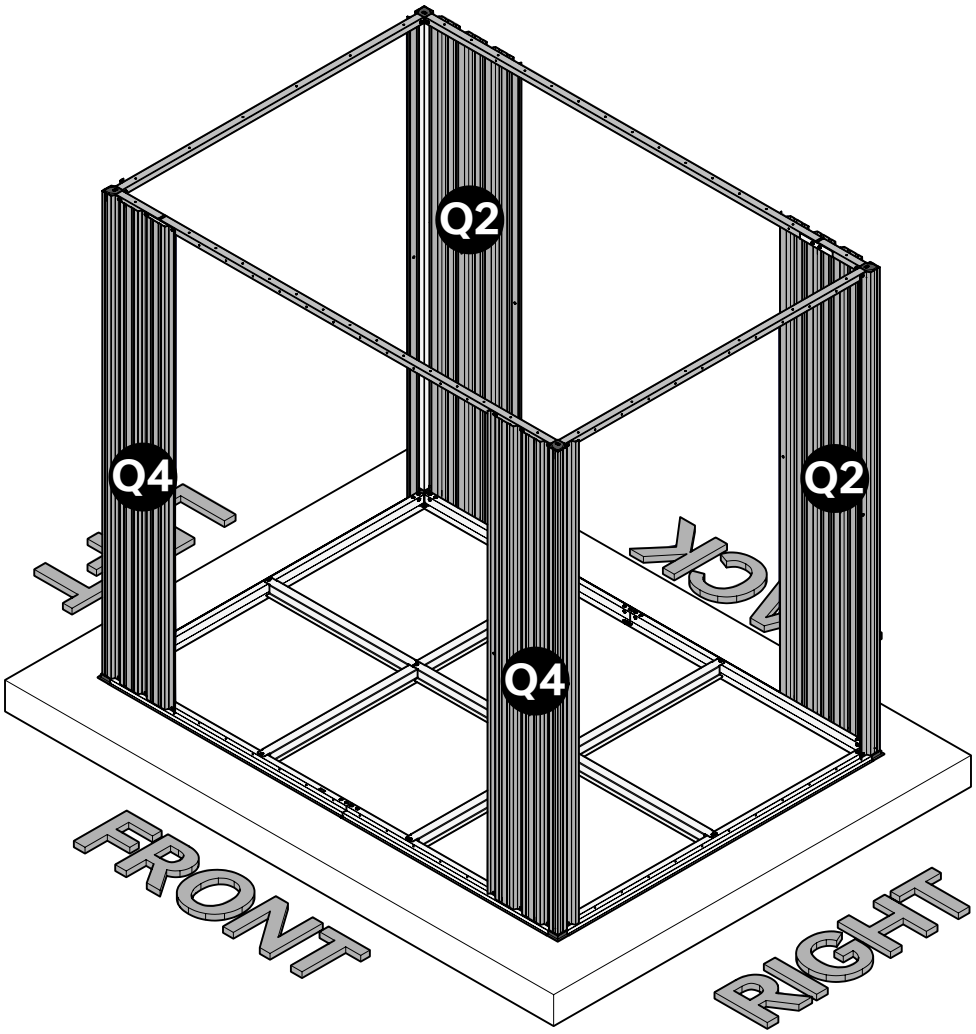


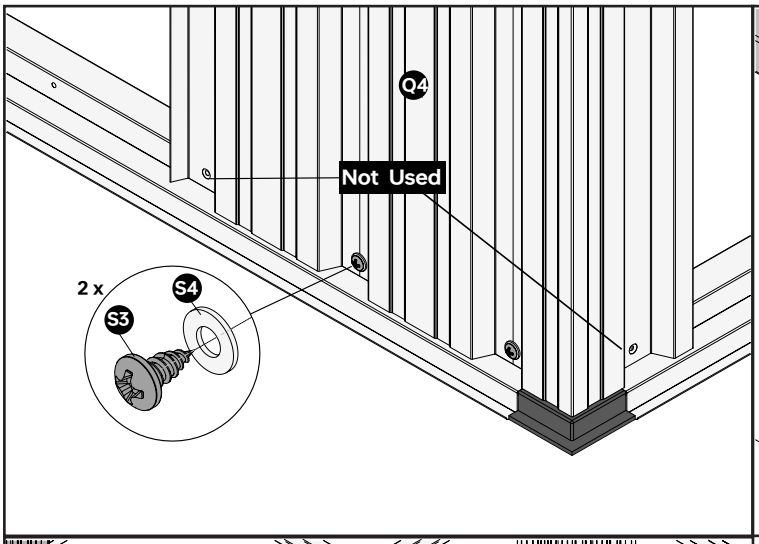
NOTE

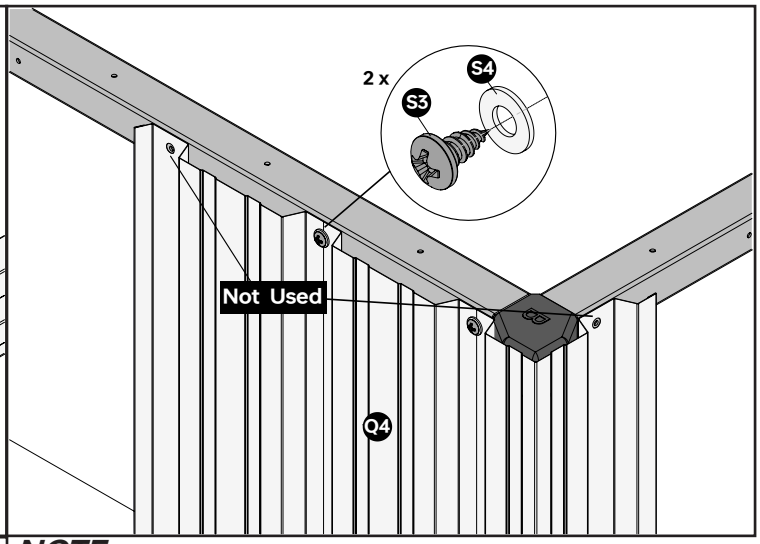
When positioning B1B2B3, make sure that the sides with no screws on C1 are facing outside and screw holes on top of B1B2B3 are visible to you.

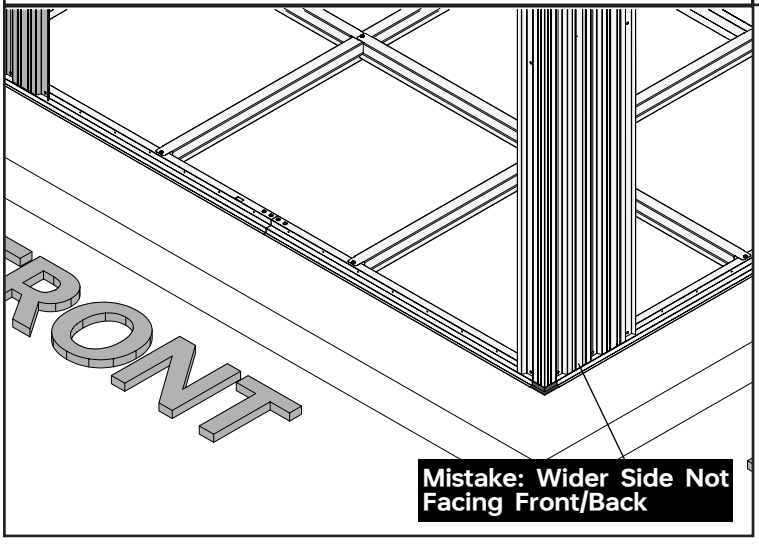
For part B, do not use the two screw holes that are facing outside.

Part	Qty
Q2	2
Q4	2
S3	20
S4	20









NOTE

When attaching Q2Q4 to frames, make sure the wider side of the panel is facing front/back.

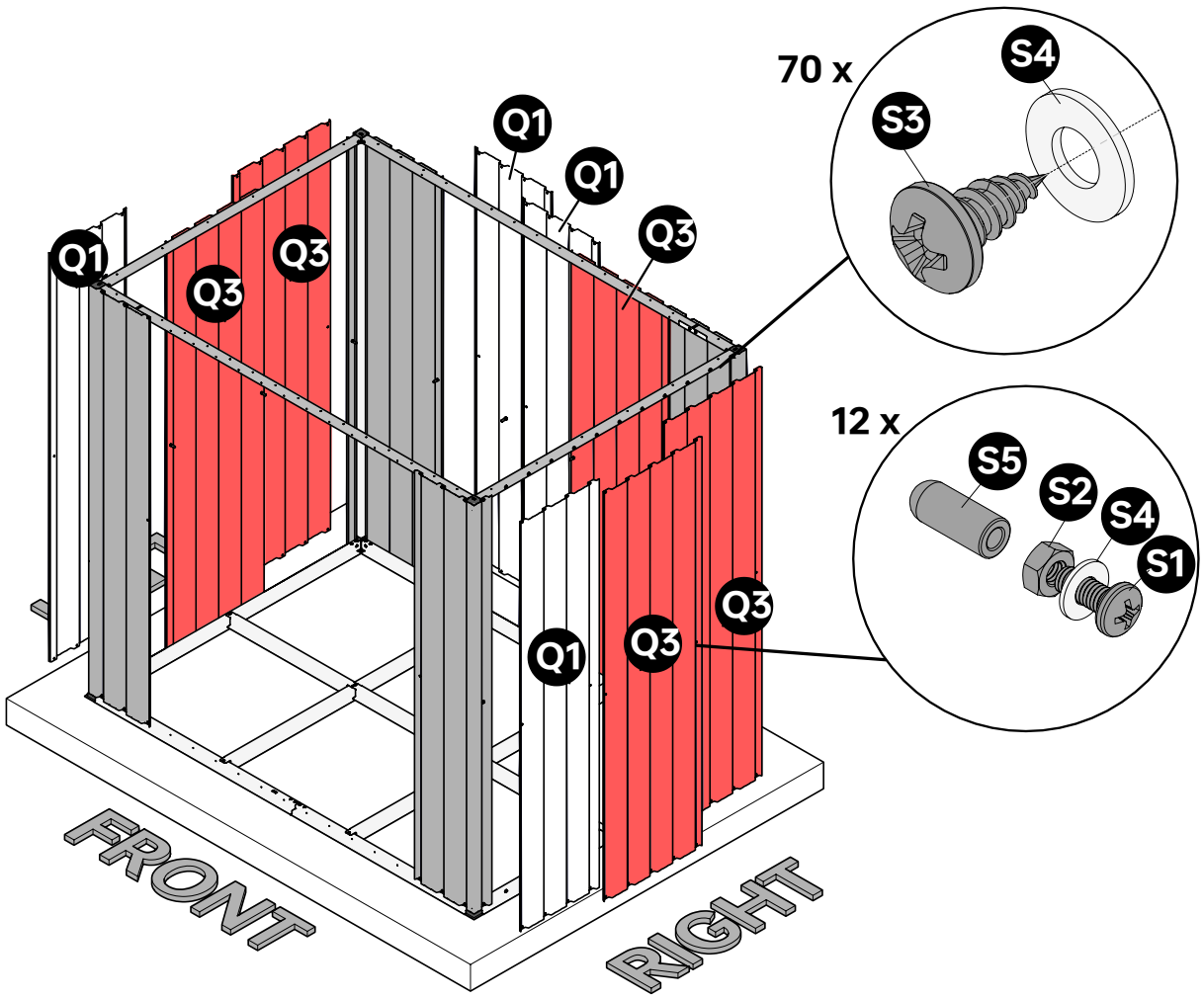
The four screw holes closer to the edge of each Q2Q4 are not used in this step.

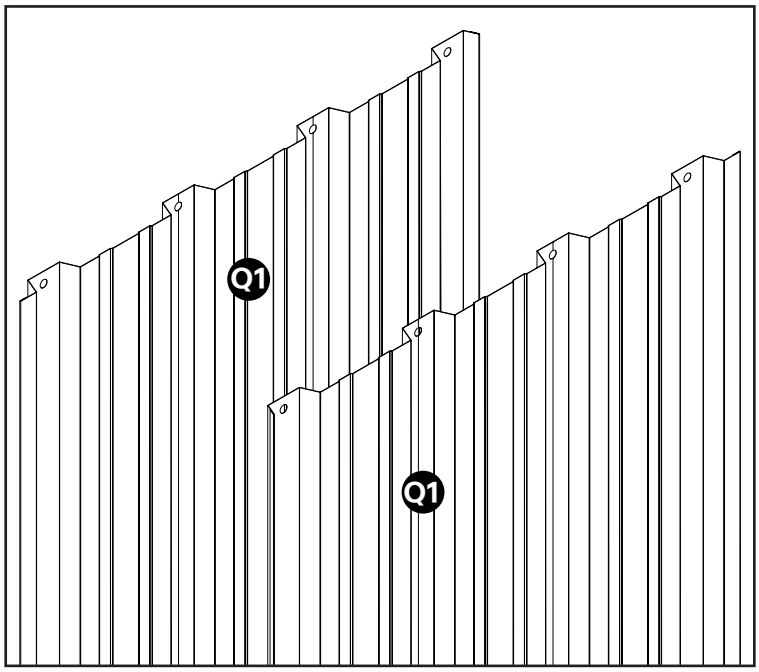
ABOUT THE PLASTIC WASHER S4

Use S4 with S3 to protect panels and rainproof the shed.

5

Part	Qty
Q1	4
Q3	5
S1	12
S2	12
S3	70
S4	82
S5	12





NOTE

ABOUT THE WALL PANEL Q1 AND Q3

The illustration on the left demonstrates two acceptable ways of setting up wall panel Q1.

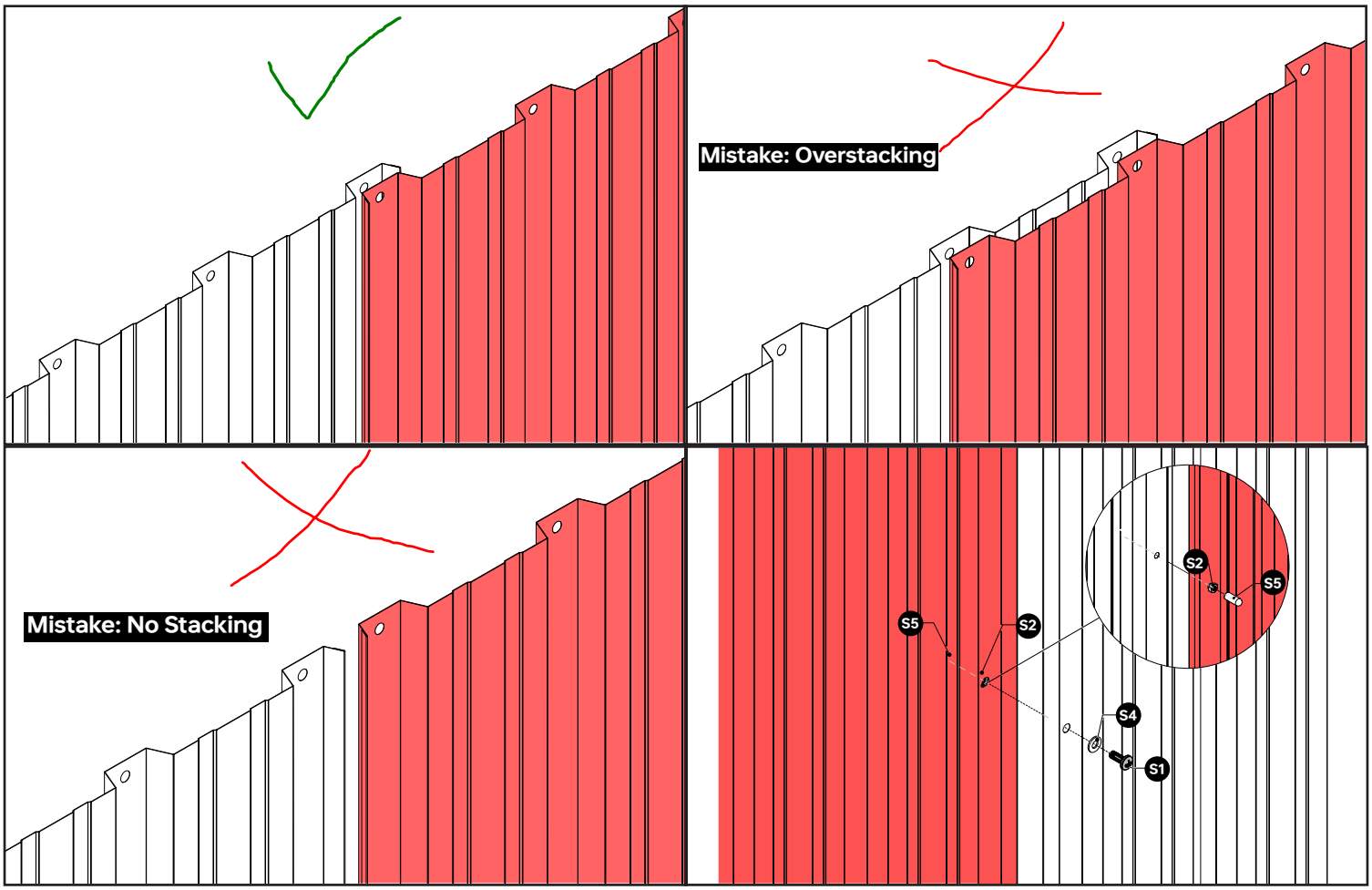
Note that Q1 does not have a symmetrical design and you might be wondering which end of Q1 is the top and which is the bottom. However, you can treat Q1 as symmetrical and use either end of Q1 as the top or bottom without making any mistake.

Q3 does have a symmetrical design and naturally, either end can be used as the top or bottom.

ABOUT THE INTERIOR AND EXTERIOR SIDE OF PANELS

It goes without saying that the shed panels have two sides, the interior side which should face the inside of the shed, and the exterior side which should face the outside of the shed. The interior side of panels has a light gray color, regardless of what color you choose when buying the shed. The exterior side of panels has the color of your choice. It's very unlikely that you will mistake the interior side for the exterior but knowing the names of the two sides will come in handy in assembling the doors.

MORE DETAILS ABOUT THIS STEP CAN BE FOUND ON THE NEXT PAGE.



NOTE

ABOUT STACKING PANELS

The illustrations above demonstrate how to stack two panels. Note that, it does not matter which panel is layered on top.

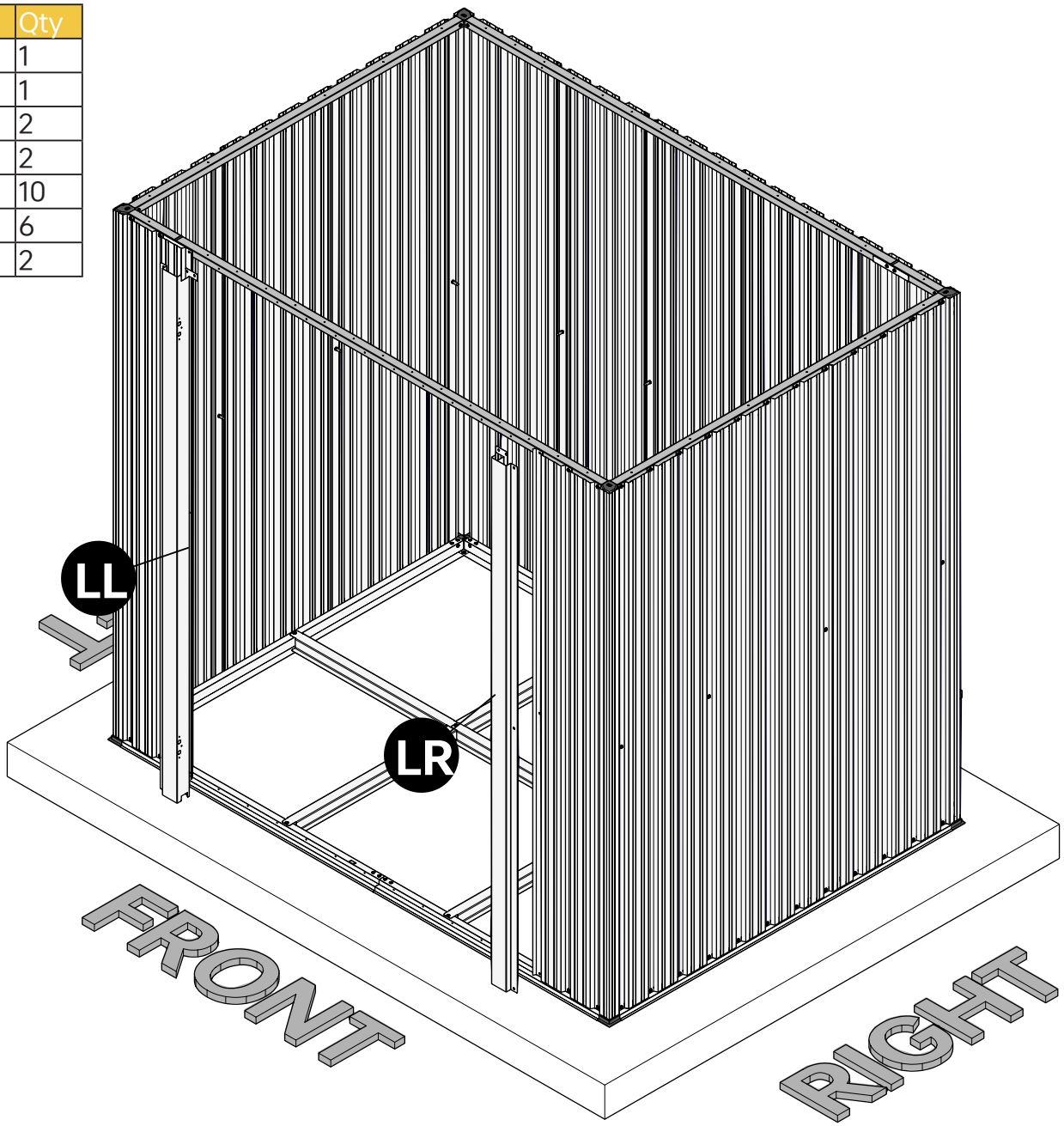
ABOUT S1, S2, S4, AND S5

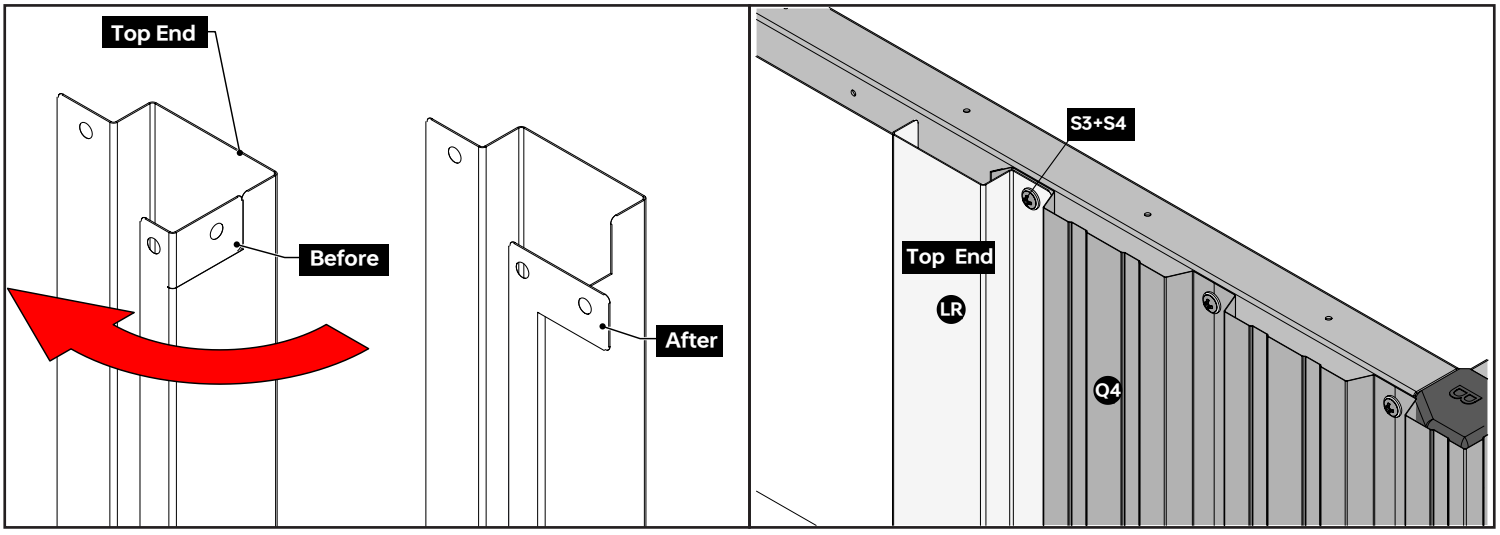
Besides the S3+S4 that are used to attach wall panels to the shed frames, two panels are attached together using S1+S2+S4+S5, as shown above.

S5 is a plastic cap that can be used with S1 and S3. It's main purpose is to cover the pointy head of the screws. In this manual, we will outline some areas that we believe S5 is needed, but there are more S5 in the package than necessary.

6

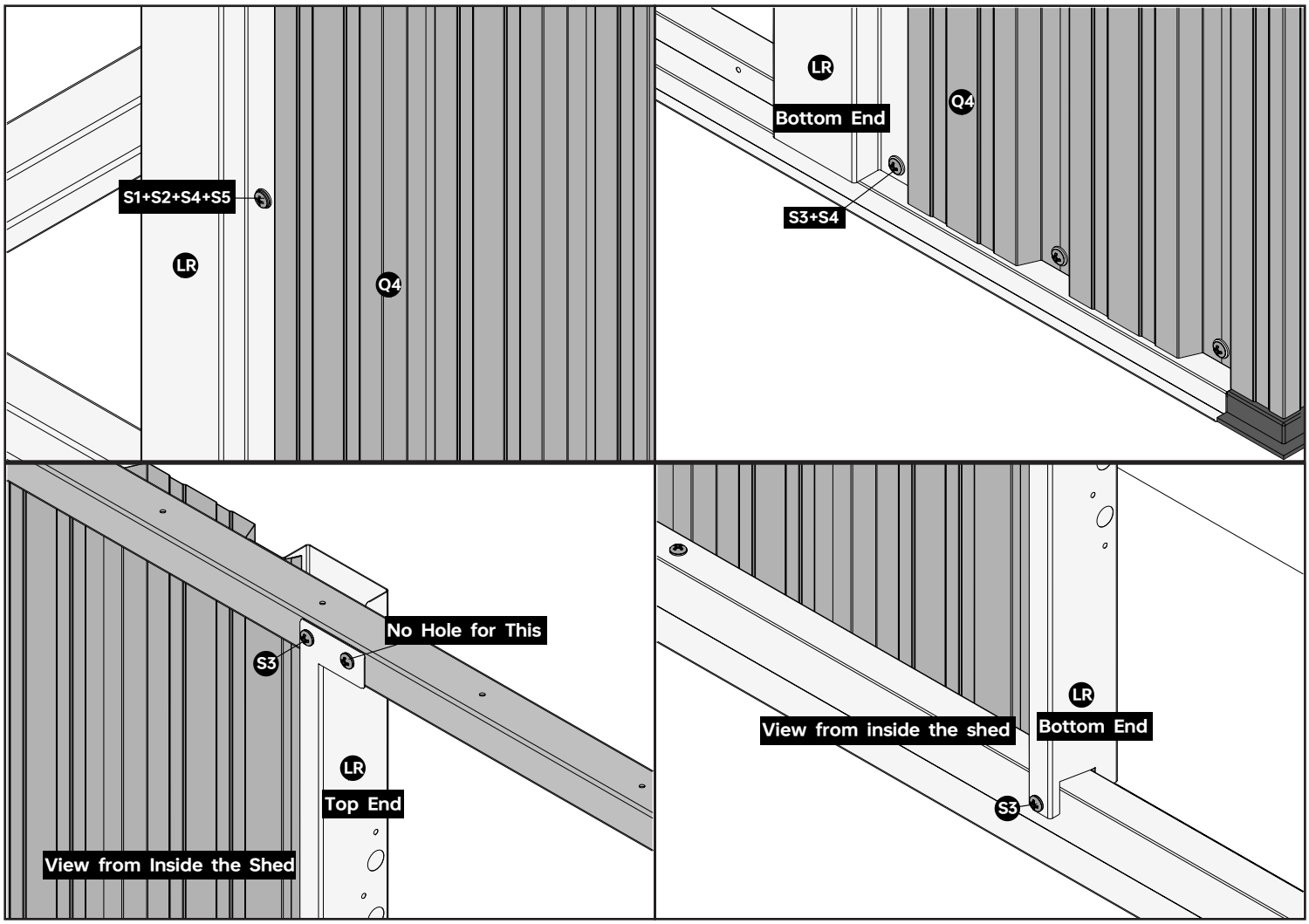
Part	Qty
LL	1
LR	1
S1	2
S2	2
S3	10
S4	6
S5	2





NOTE

Continued on next page for this step.



NOTE

ABOUT LL AND LR

In this step, we will only show how to attach LR to the shed but the steps are the same for LL.

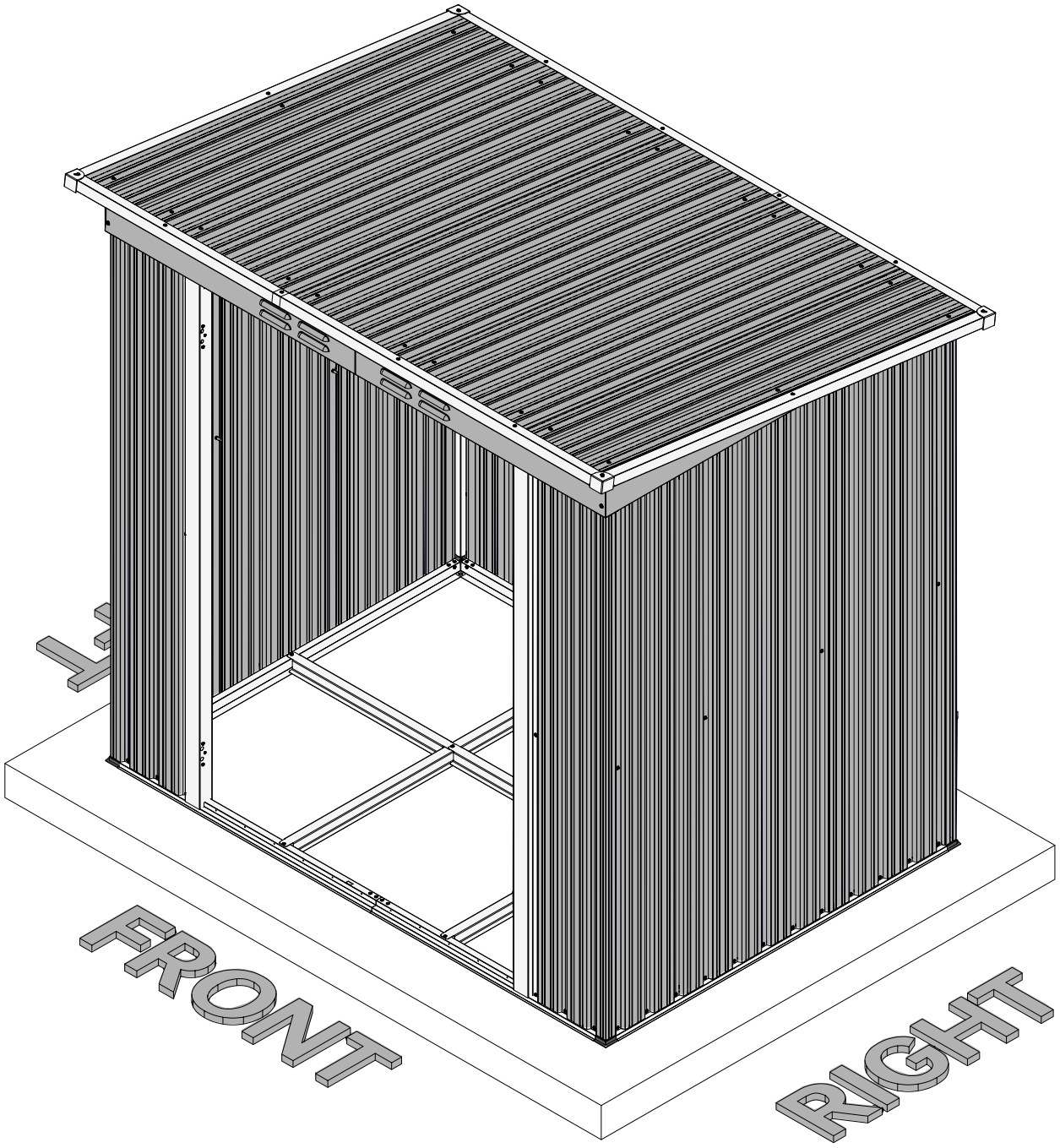
LL and LR have a top and bottom end. Do not mix them up.

Before using LL and LR, use a plier to bend the top. This can also be done using your hand. Make sure your work gloves are solid enough.

When attaching LL and LR, you will have to go inside the shed, and find the three screw holes on LL and LR.

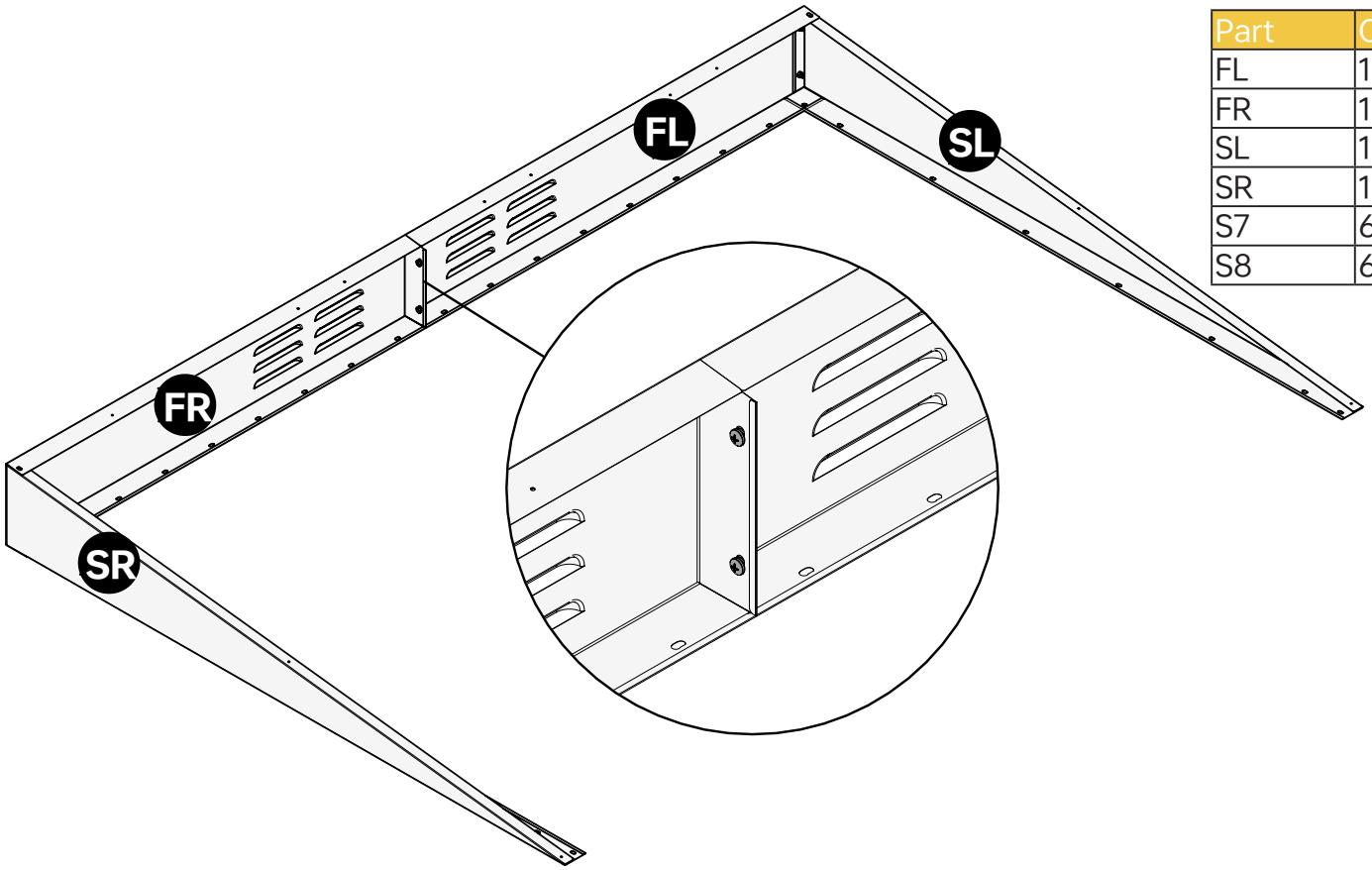
Note that, you will not find a screw hole on B1+B2 frame that is corresponding to the screw hole on the bent part of LL and LR. This is a deliberate choice made by the designer. B1+B2 frame is made of aluminum so you can still drive the screws into the them fairly easily.

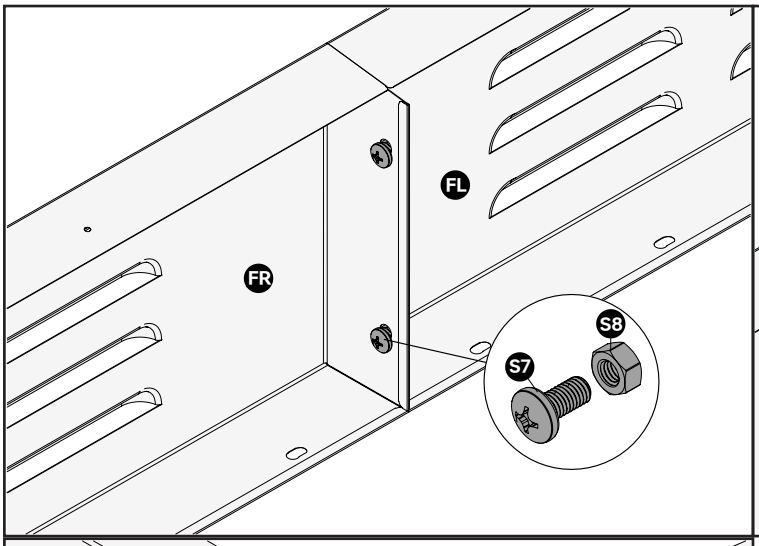
05 Roof

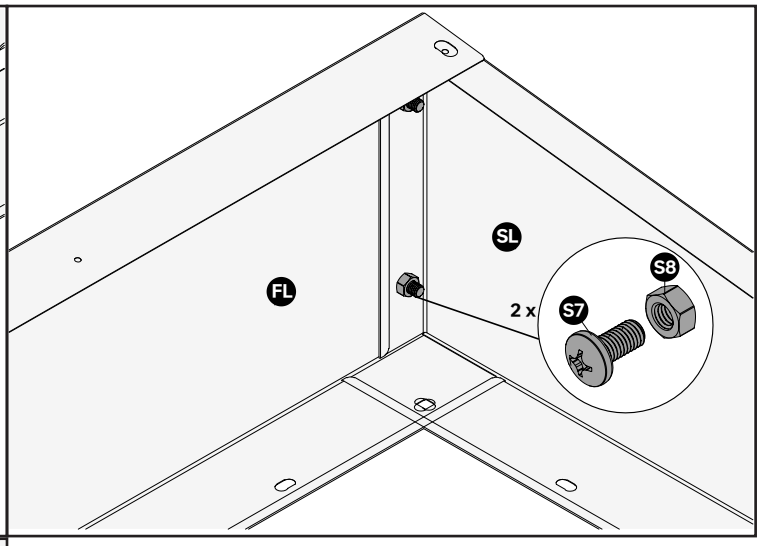


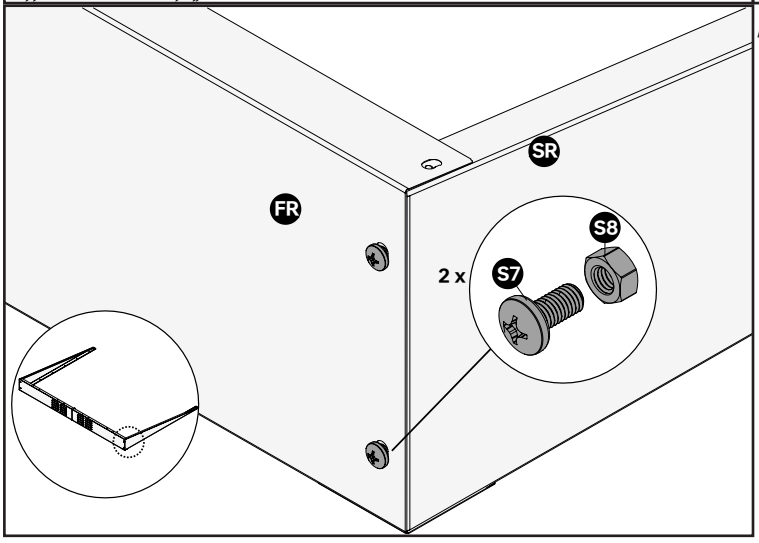
1

Part	Qty
FL	1
FR	1
SL	1
SR	1
S7	6
S8	6







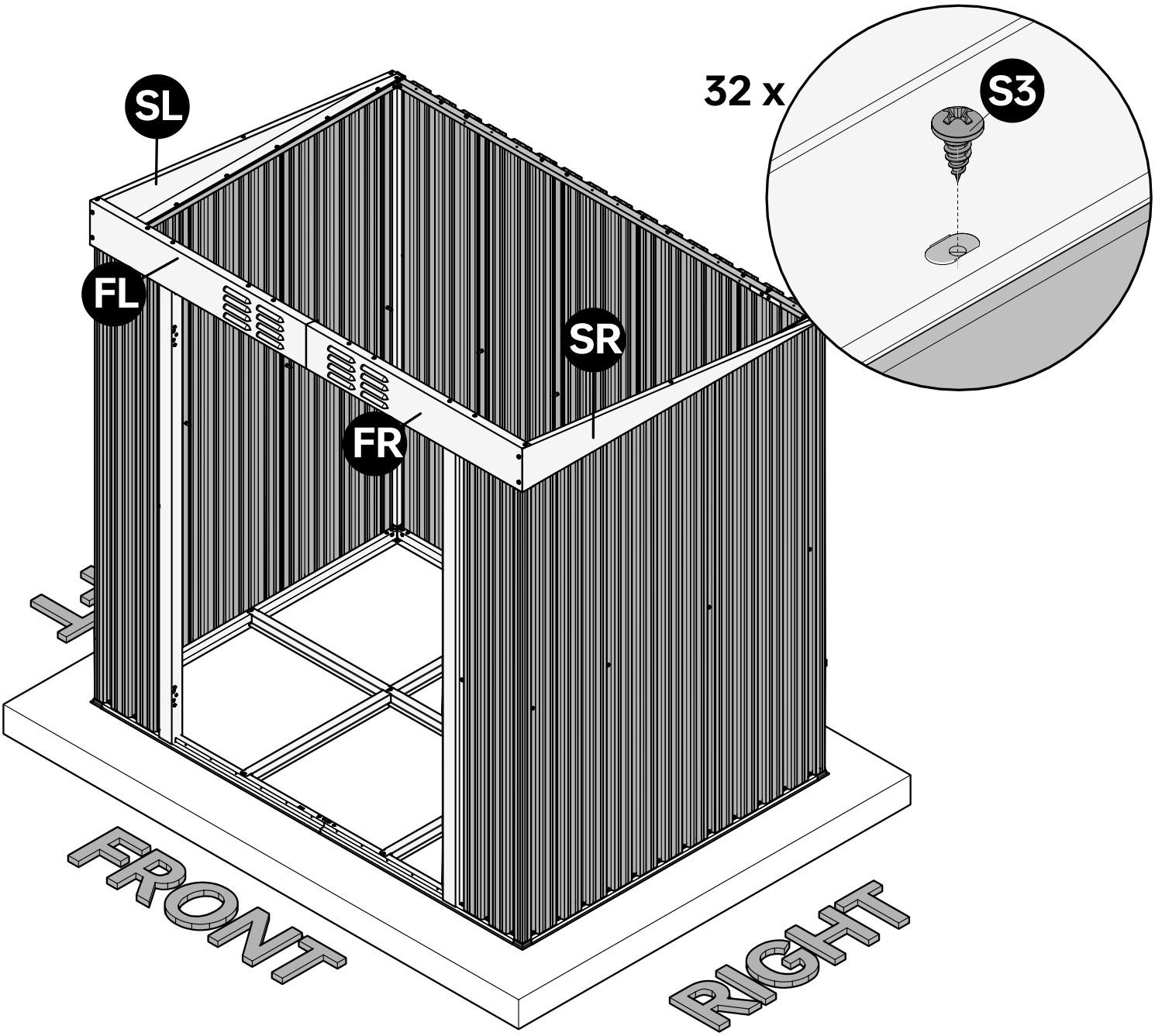


NOTE

Use S7+S8 without S4 in this step.
SL and SR are inside FL and FR.
Note that the view angle is changed for the illustration on the bottom left.

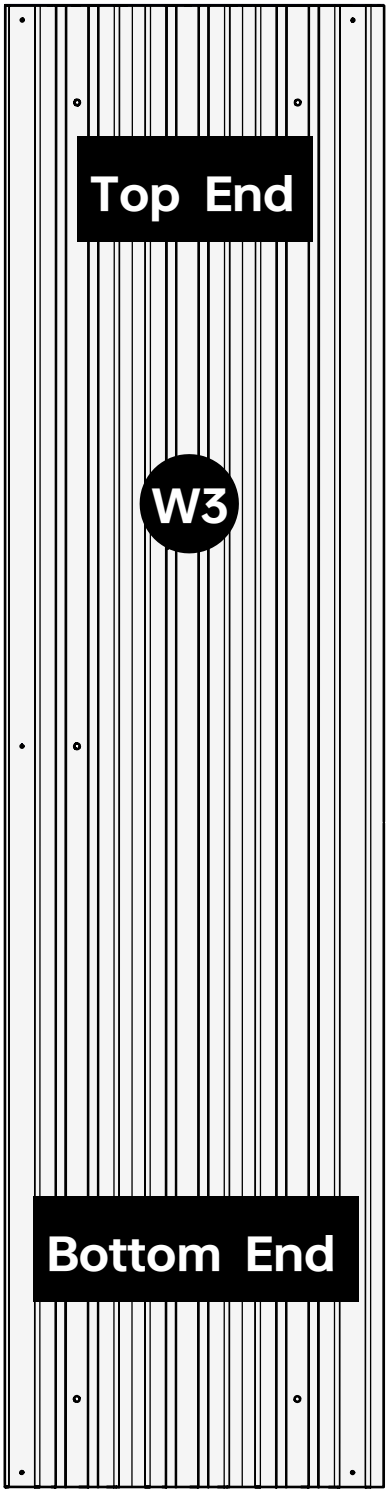
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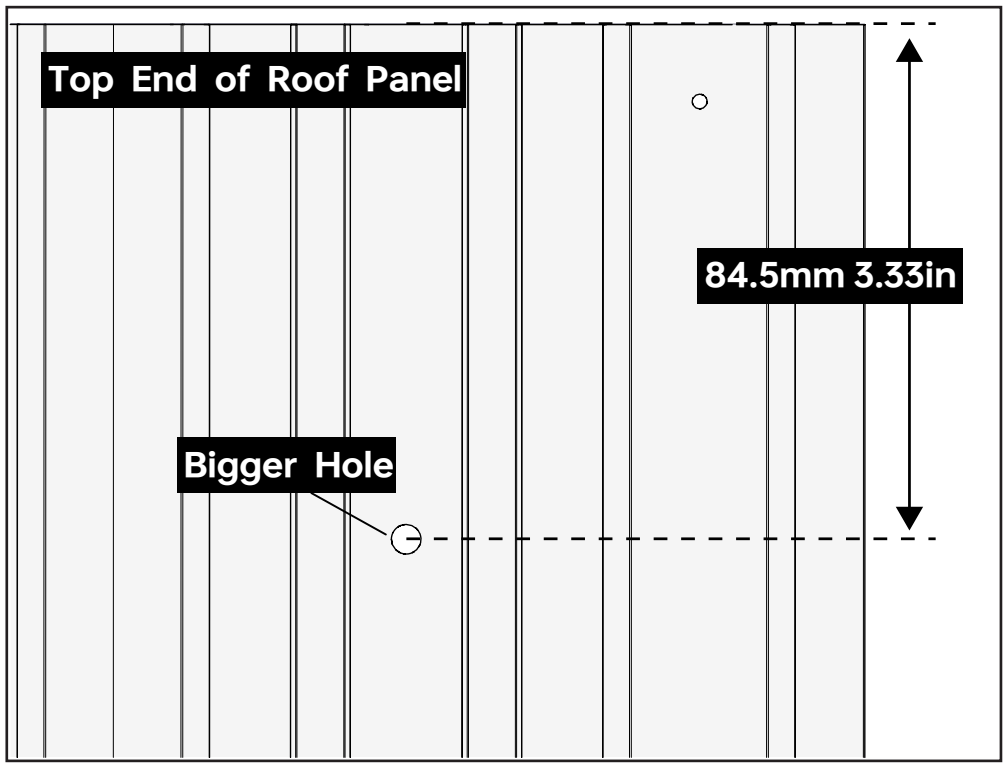
Part	Qty
S3	32

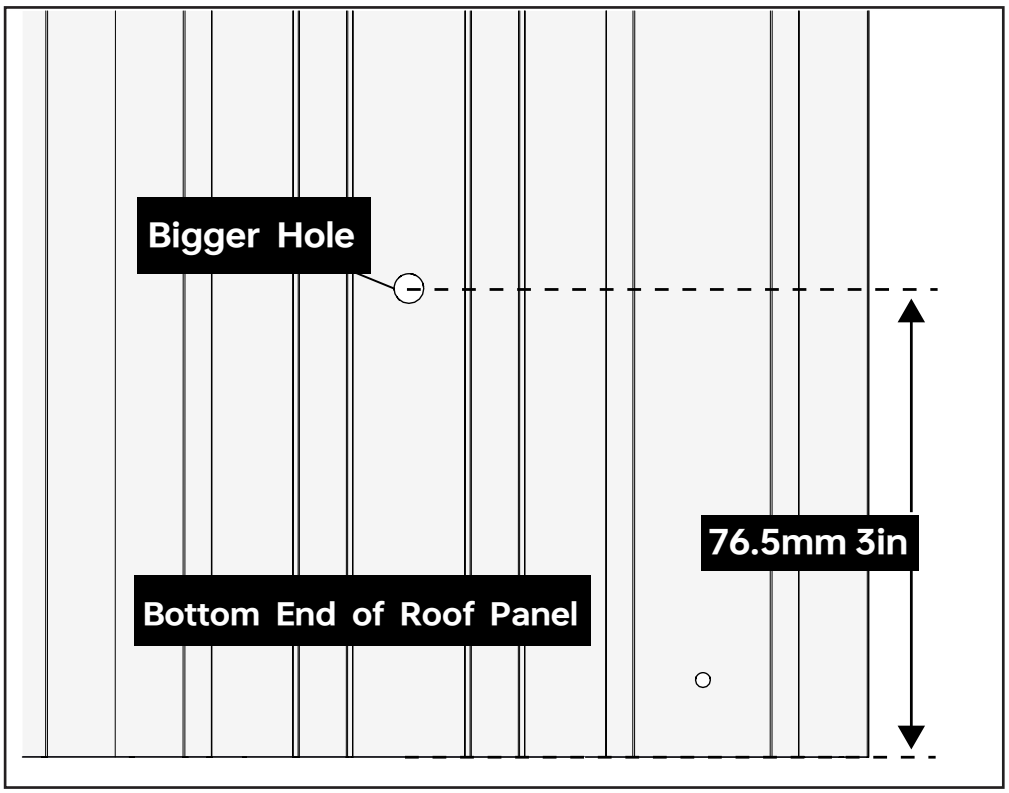


NOTE

Use 32 x S3 to secure SL+FL+FR+SR to the fames. No S4 is needed.







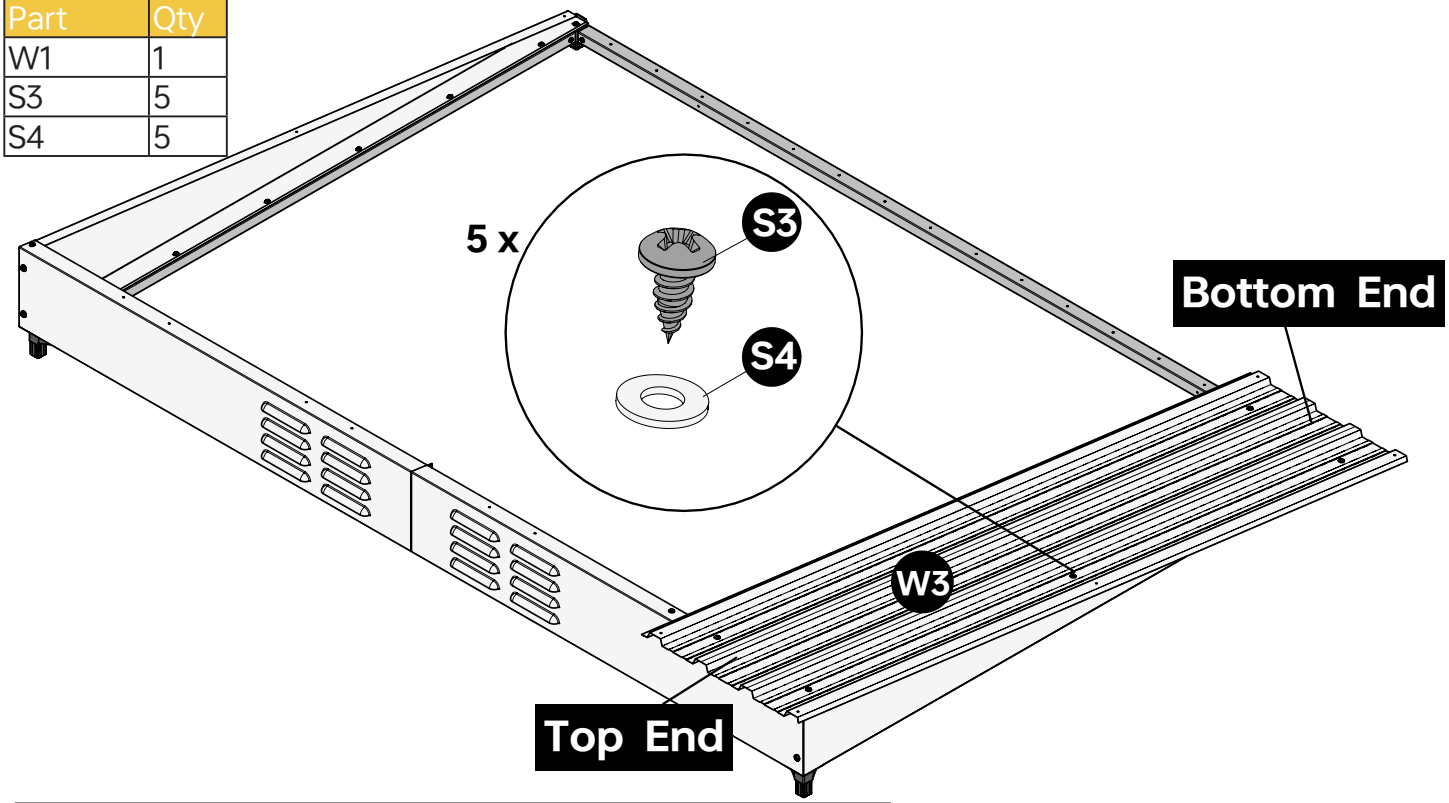
NOTE

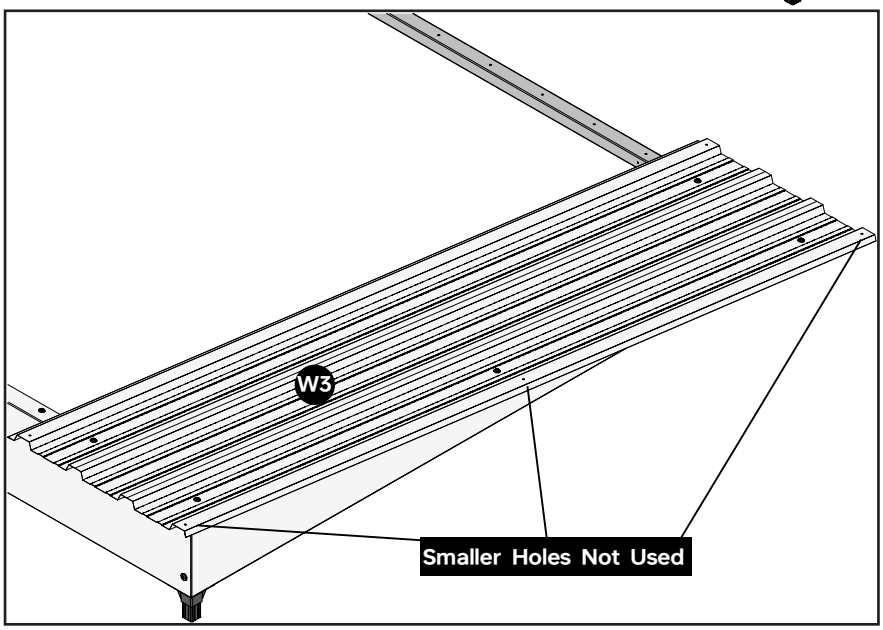
ABOUT W1, W2, AND W3

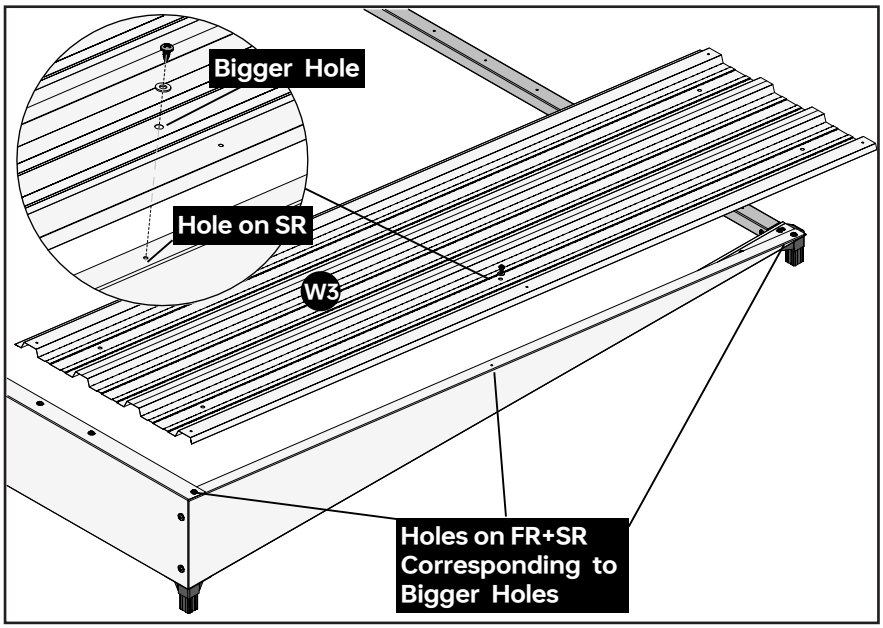
Roof panels W1~W3 have a top end and a bottom end. The end of roof panels where the bigger screw holes are closer to the edge is the bottom end, and the other end is the top end.

4

Part	Qty
W1	1
S3	5
S4	5







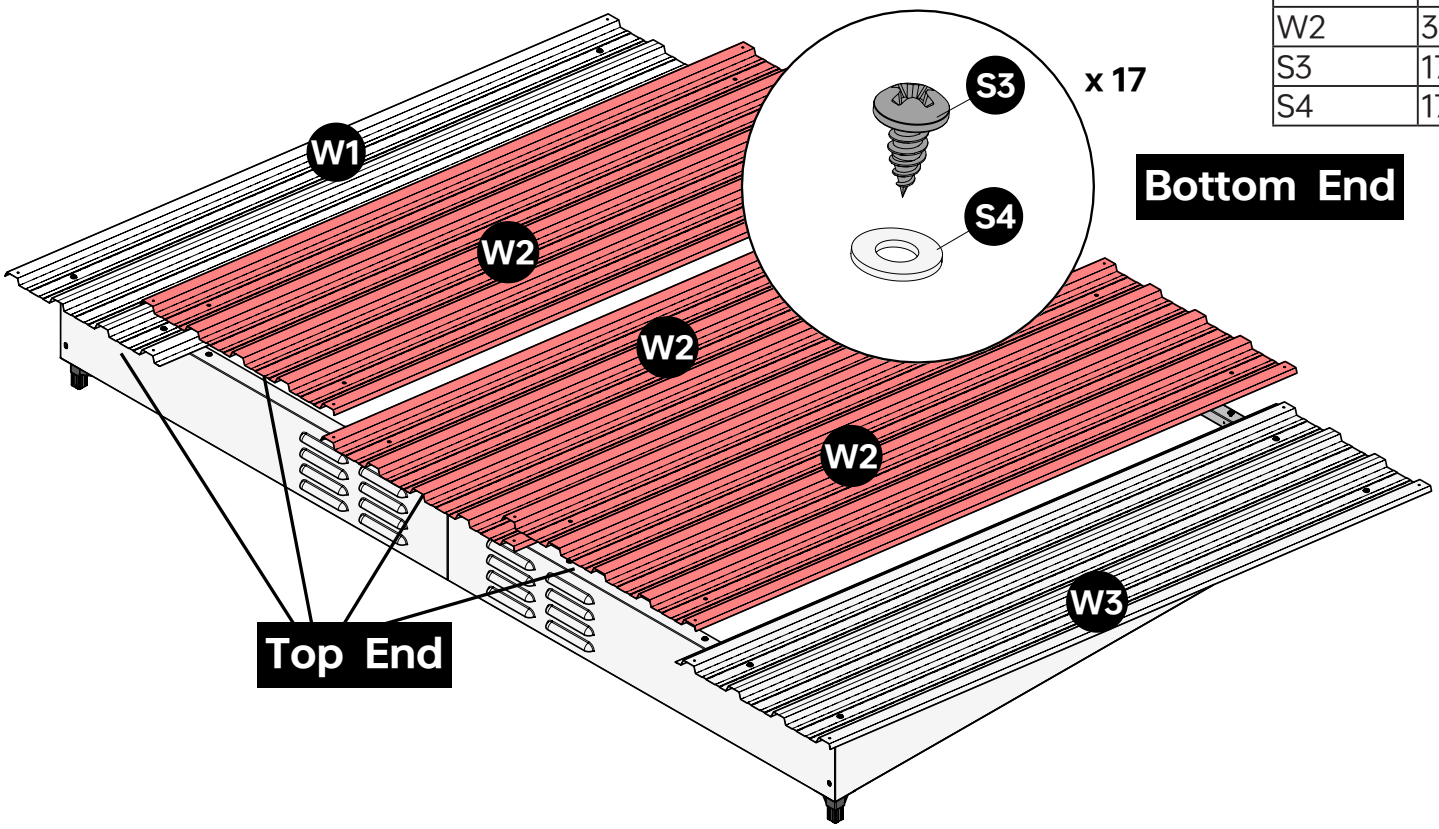
NOTE

When attaching W3 to the rest of the shed, use the bigger screw holes instead of the smaller screw holes.
Three sets of S3+S4 screw will connect W3 to FR+SR. FR+SR have three screw holes corresponding to the bigger screw holes on W3.

Location Marks and the rest of the shed are hidden in this step and steps later in this chapter.

5

Part	Qty
W1	1
W2	3
S3	17
S4	17



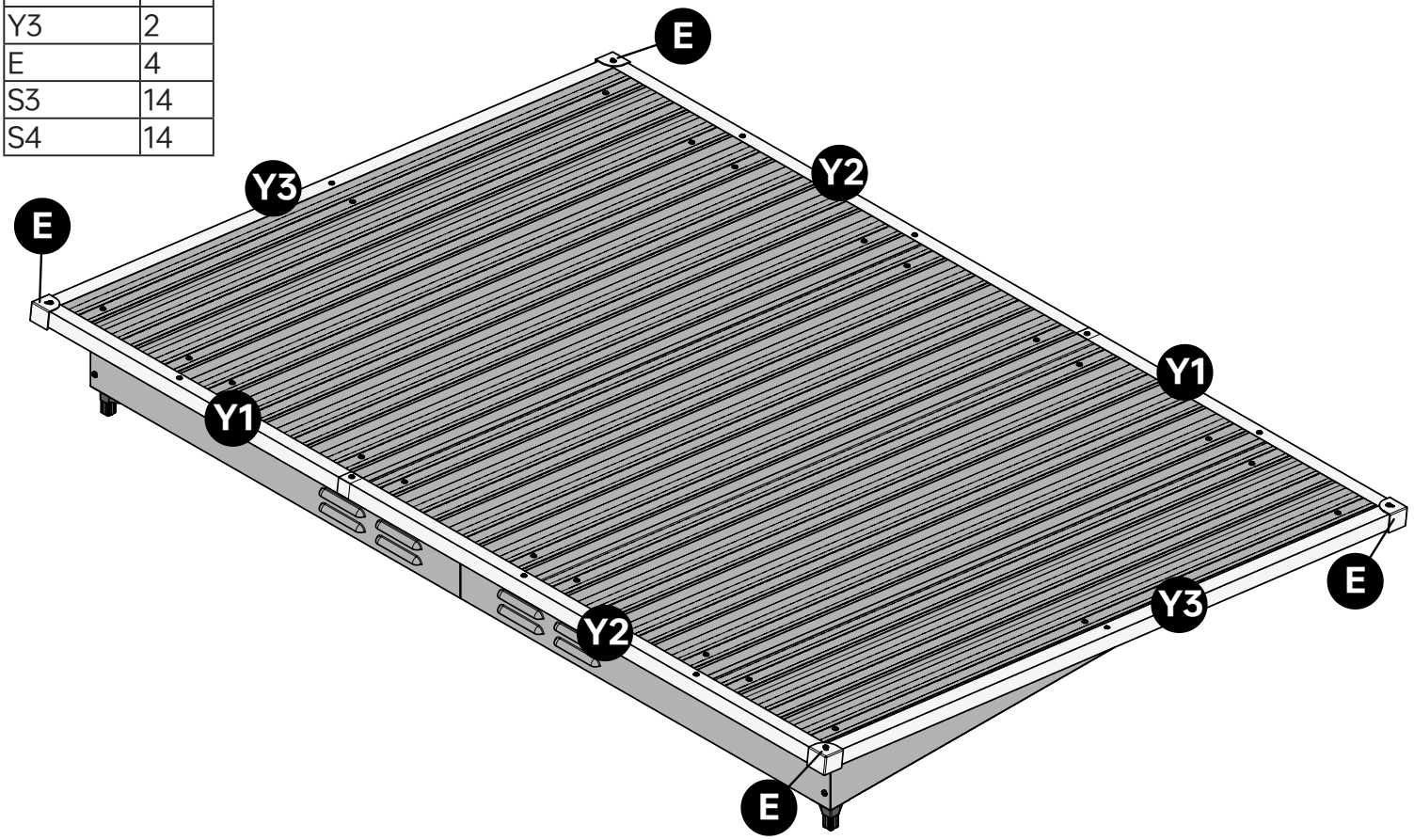
NOTE

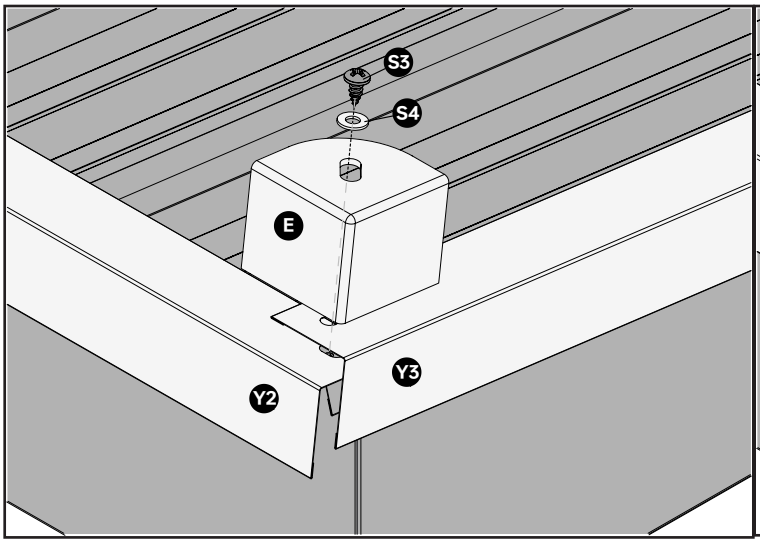
Stacking roof panels is similar to stacking wall panels. It doesn't matter which panel is layered on top.

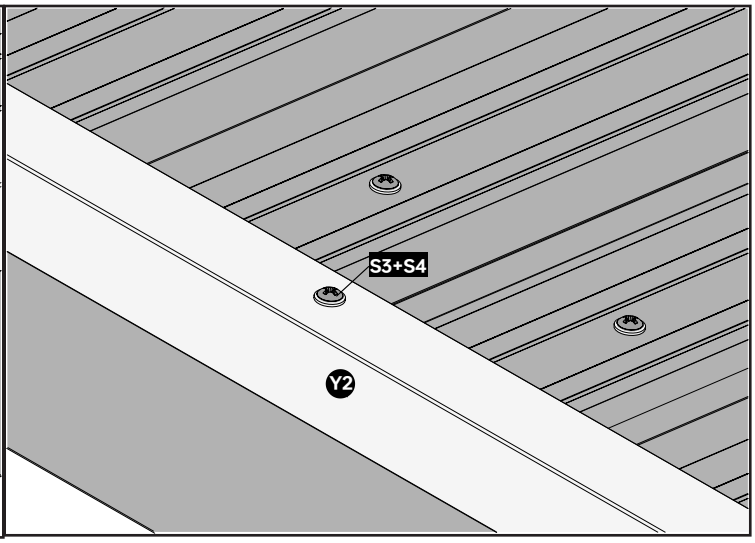
Similar to W3, W1 is connected to SL+FL via the three bigger screw holes on W1 and screw holes on SL+FL.

6

Part	Qty
Y1	2
Y2	2
Y3	2
E	4
S3	14
S4	14



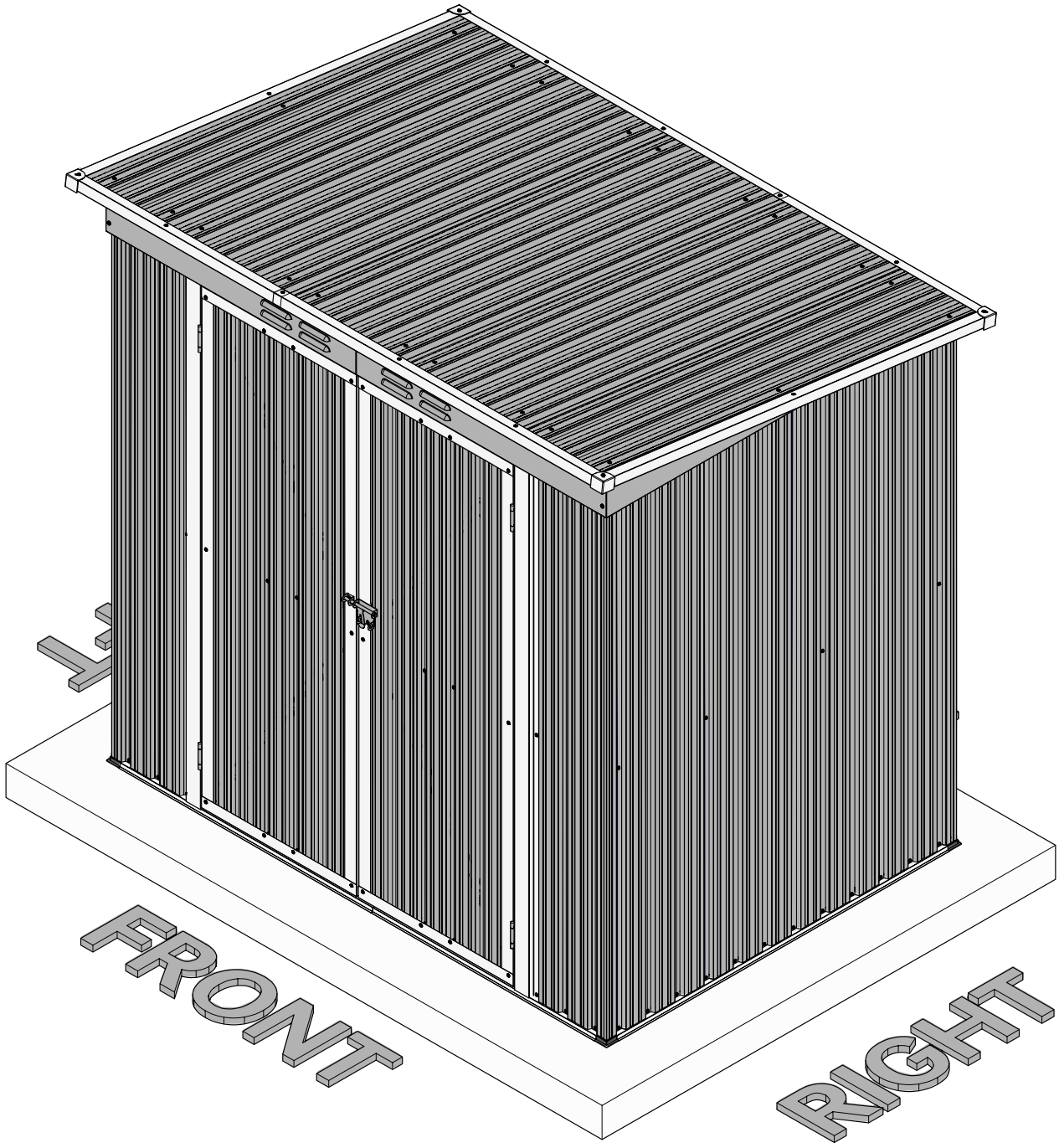




NOTE

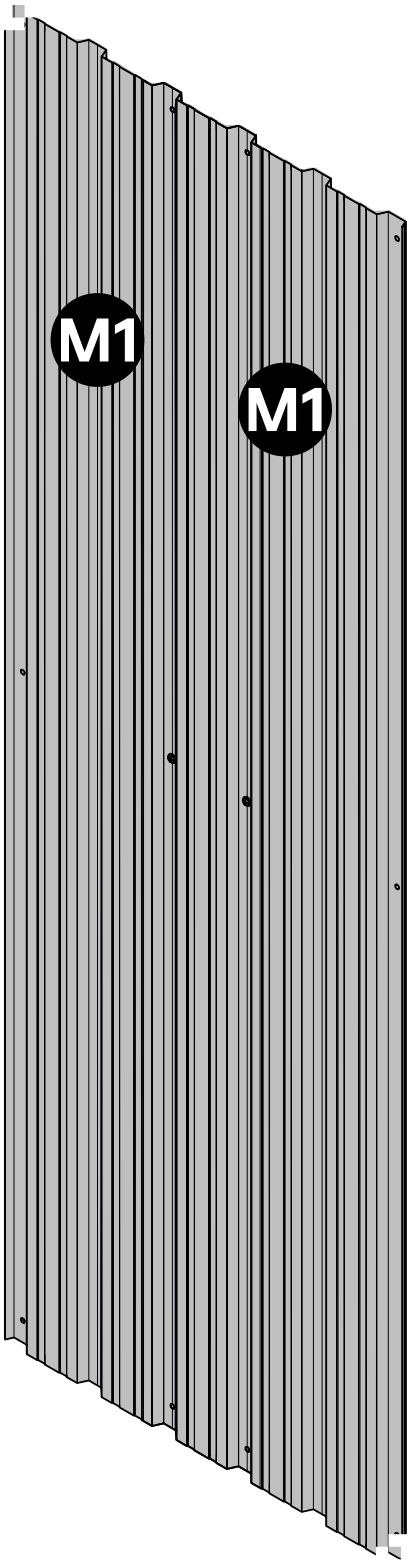
The smaller screw holes left unused on roof panels are used here.
For Y1 and Y2, it does not matter which one is layered on top.

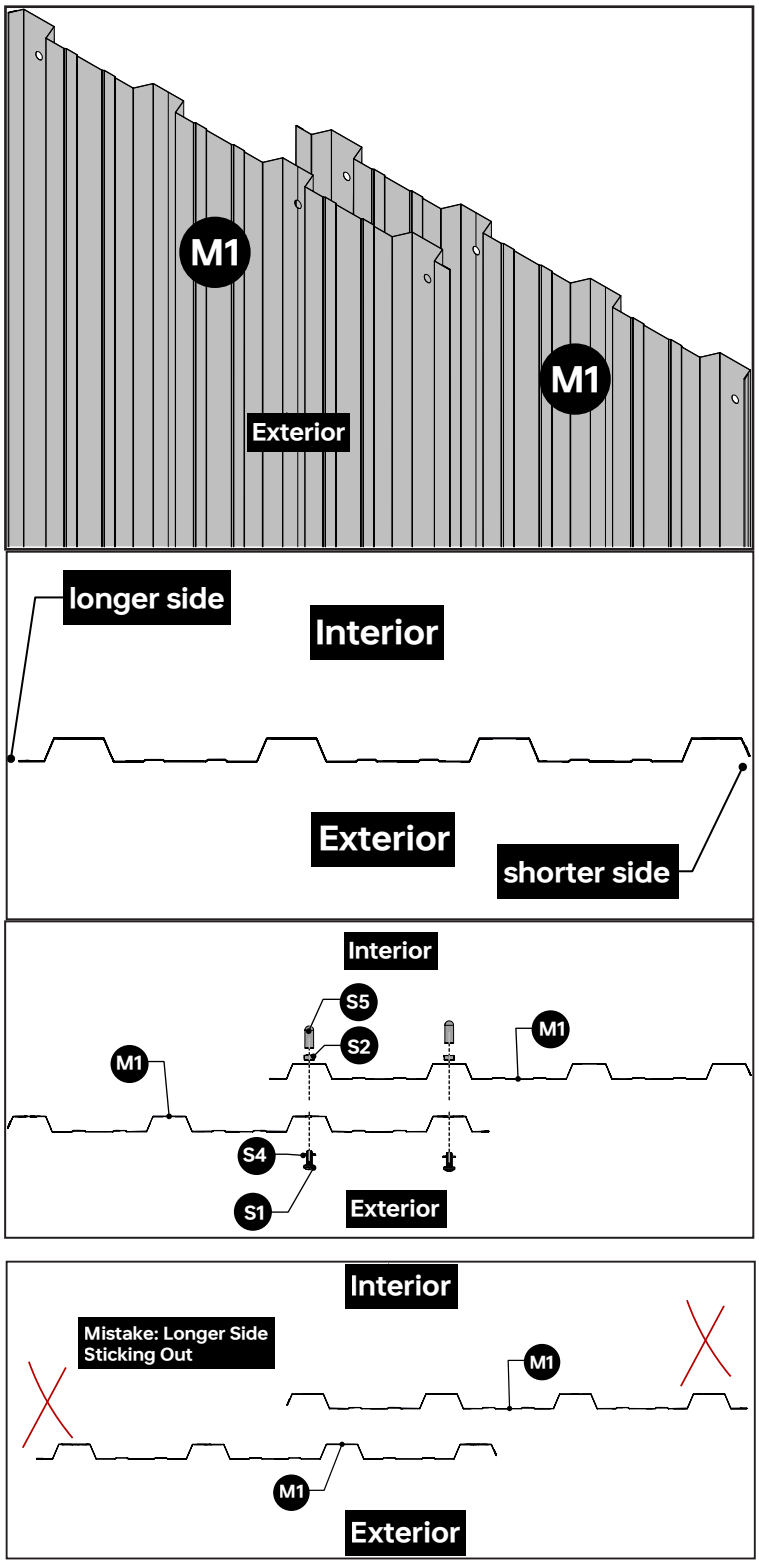
06 Doors



NOTE

In Chapter 4 Wall, Step 5 we talked about the interior and exterior side of panels. The interior side has a light gray color regardless of the color of the shed. And the exterior side has the color of the shed. In the first few steps of this chapter, we will be using the interior and exterior mark to help you understand what is going on.





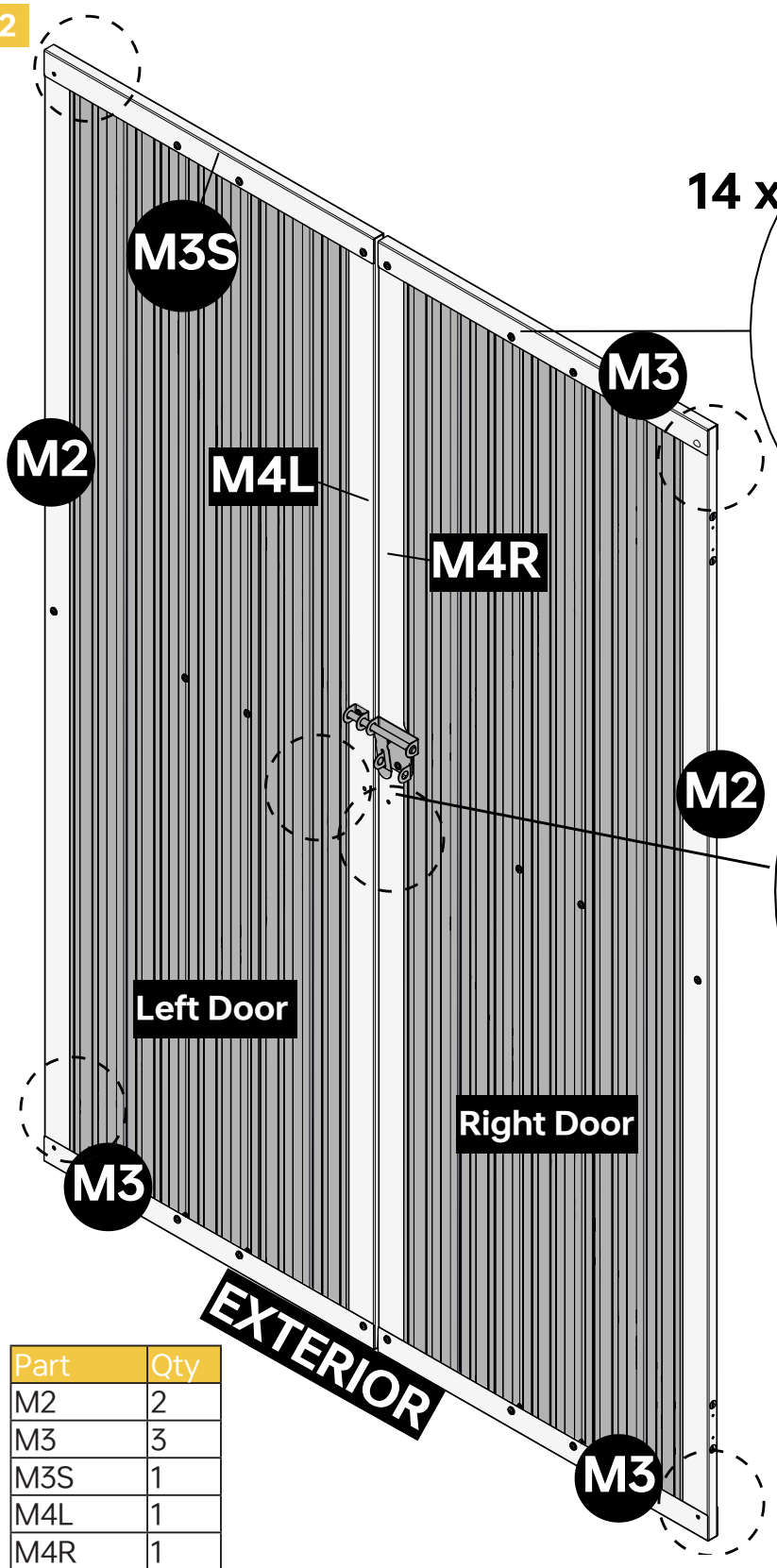
1

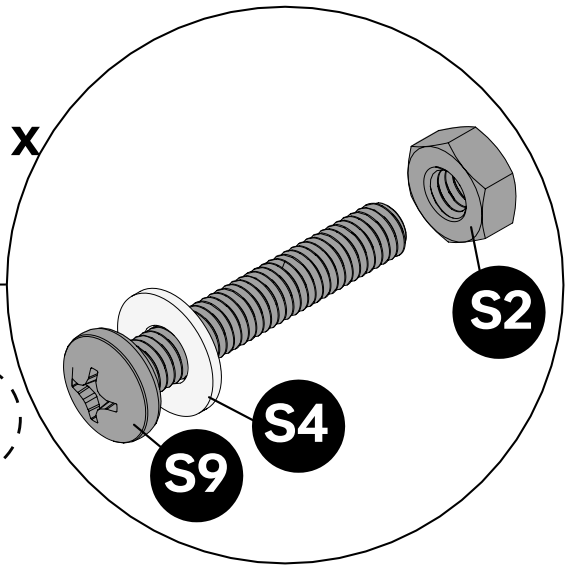
Part	Qty
M1	4
S1	4
S2	4
S4	4
S5	4

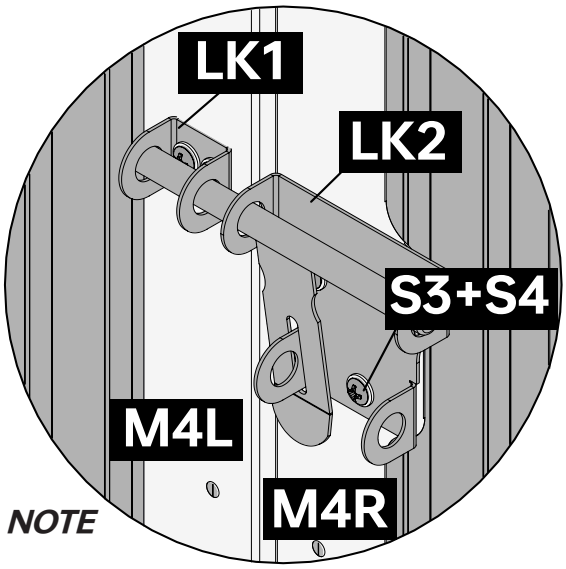
NOTE

Door panel M1 is stacked differently compared with wall panels Q1~Q3 and roof panels W1~W3. You will need to stack an additional groove of M1 with another M1, as shown above. Use two sets of S1+S2+S4+S5 to connect two M1. You will need to stack two sets of M1 for two doors.
Note that similar to wall panel Q1, M1 does not have a symmetrical design either. Take a look at the cross section of M1, you will find a longer side and a shorter side. When stacking the two M1 together, make sure to leave the shorter side sticking out. It does not matter which M1 is stacked on top.

2







Part	Qty
M2	2
M3	3
M3S	1
M4L	1
M4R	1
LK1	1
LK2	1
S2	14
S3	5
S4	19
S5	1
S9	14

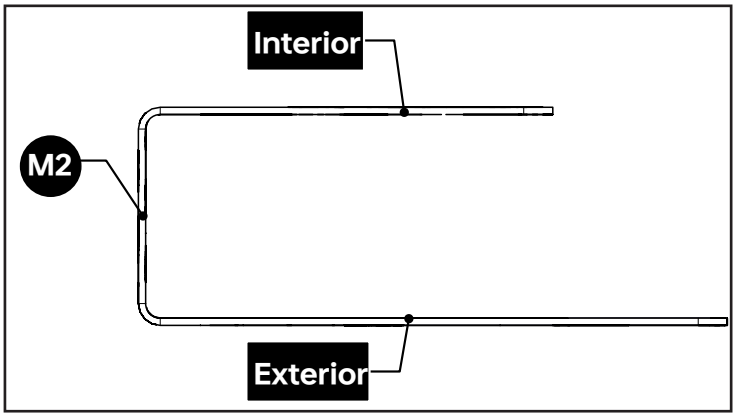
NOTE

The six screw holes marked with dotted circles are not used in this step.

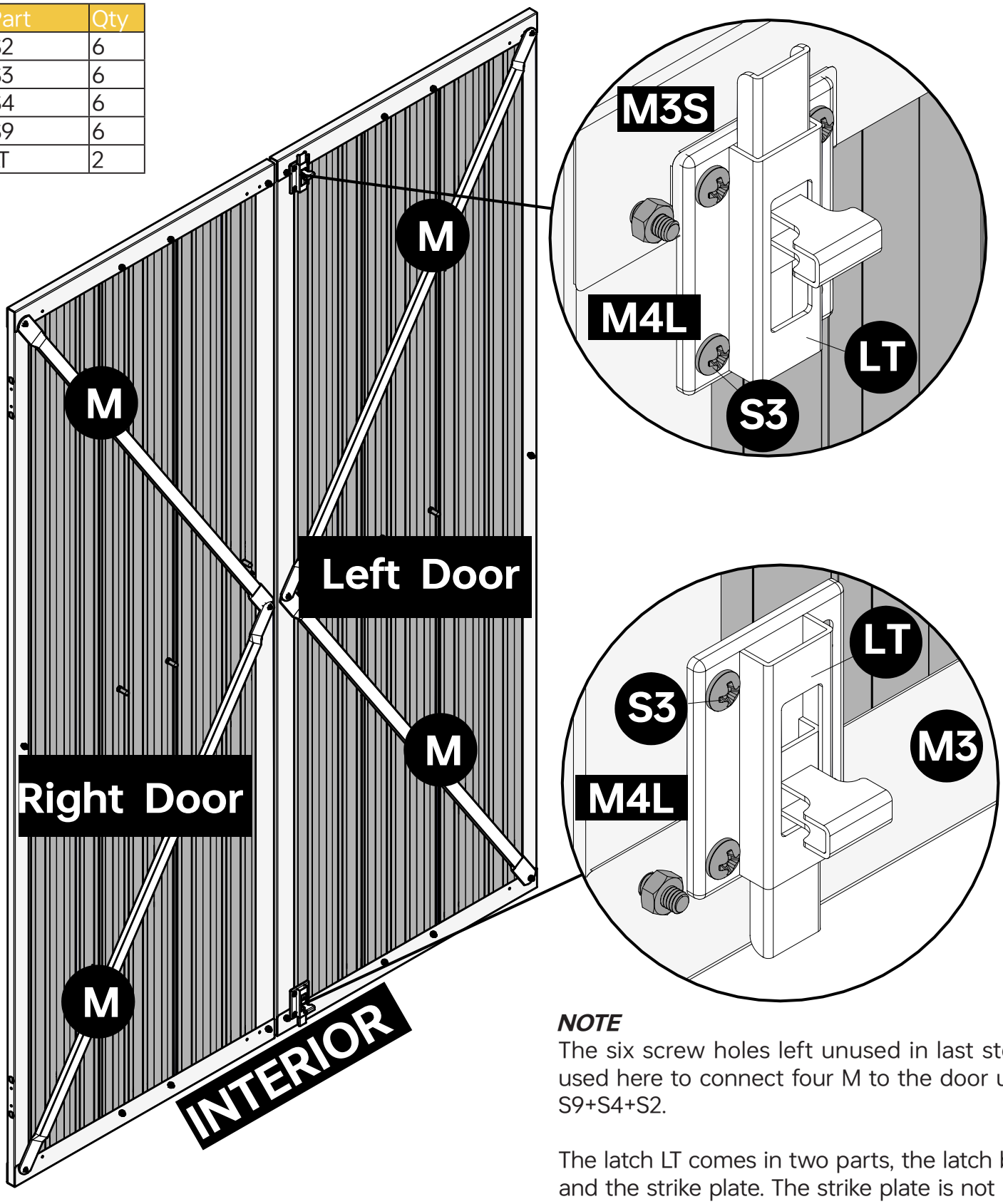
Use S9+S4+S2 to connect M1 panel to M2~M4.

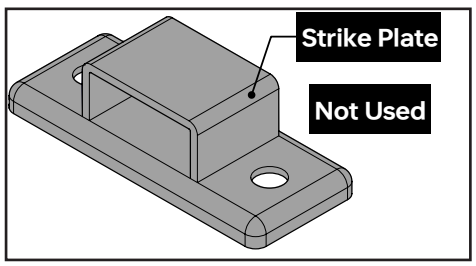
Use S3+S4 to attach LK1 and LK2 to M4L and M4R.

Use the wider side of M2 as the exterior side. For M3 and M3S, use the side with fewer screw holes as the exterior side.



Part	Qty
S2	6
S3	6
S4	6
S9	6
LT	2





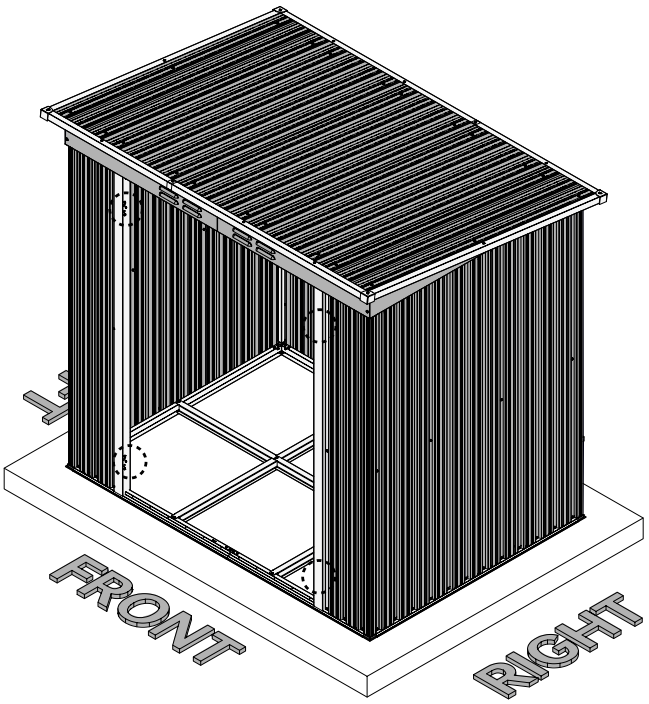
NOTE

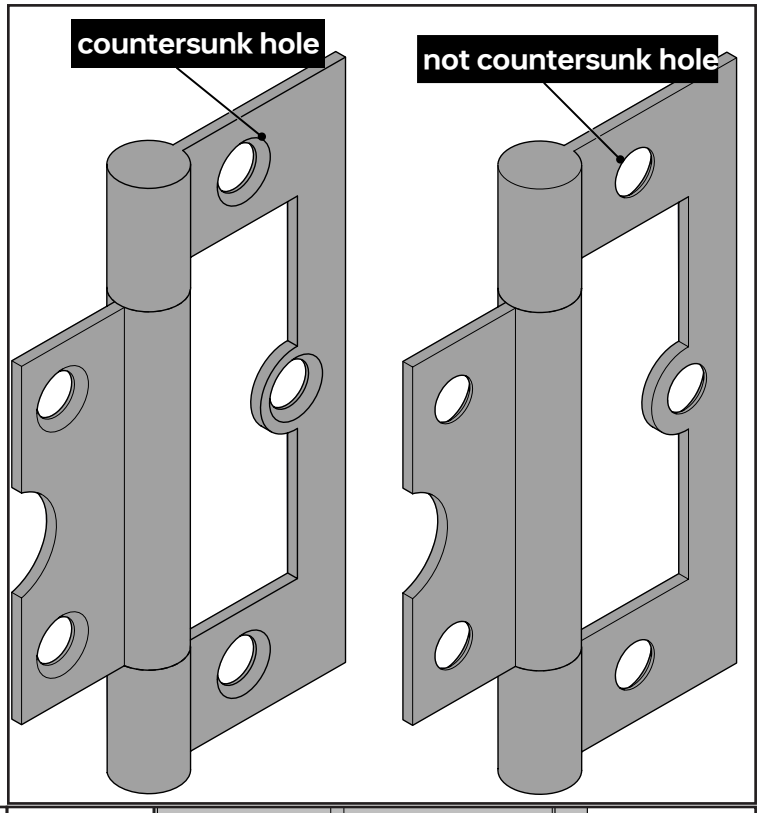
The six screw holes left unused in last step is used here to connect four M to the door using S9+S4+S2.

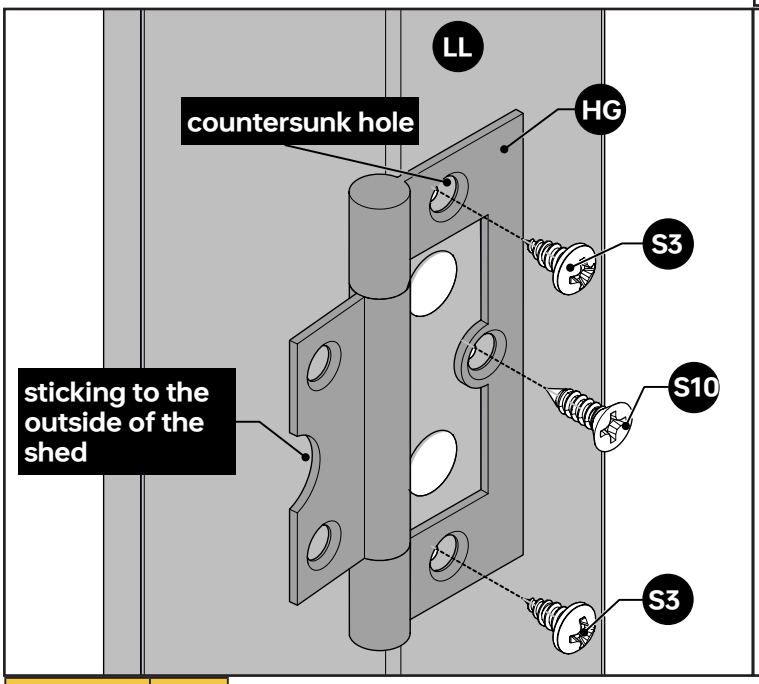
The latch LT comes in two parts, the latch body and the strike plate. The strike plate is not used for this shed. LT has a symmetrical design and you can use either end as the top/bottom end. Three out of the four screw holes on each LT will be used.

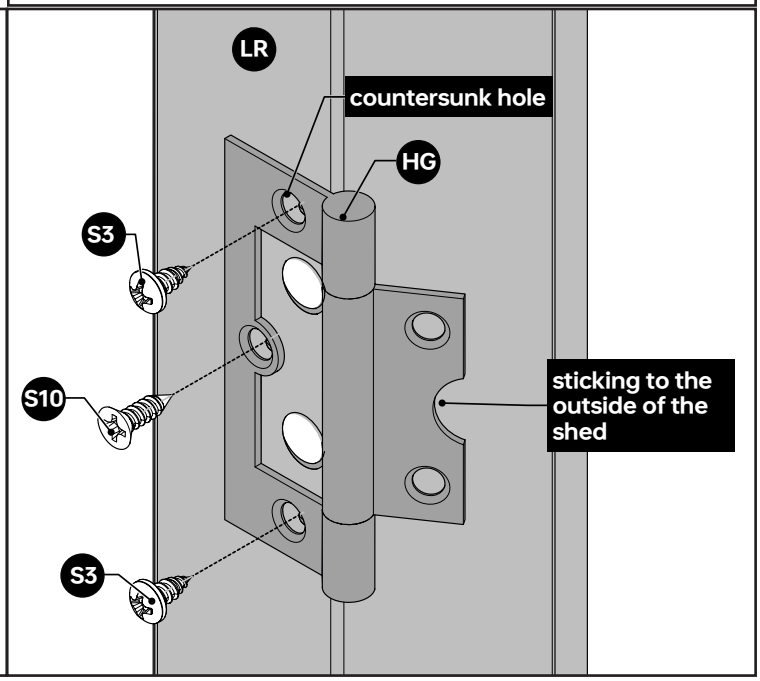
After this step is done, you will find some small screw holes left unused on M3. This is normal.

4









Part	Qty
HG	4
S3	8
S10	4

NOTE

Unfold the four hinges before using them. Use two s3 and one s10 per hinge.

The Hinge HG has two sides, a side with countersunk holes and a side without. When attaching HG to LL and LR, make sure the screws are going through the side with countersunk holes.

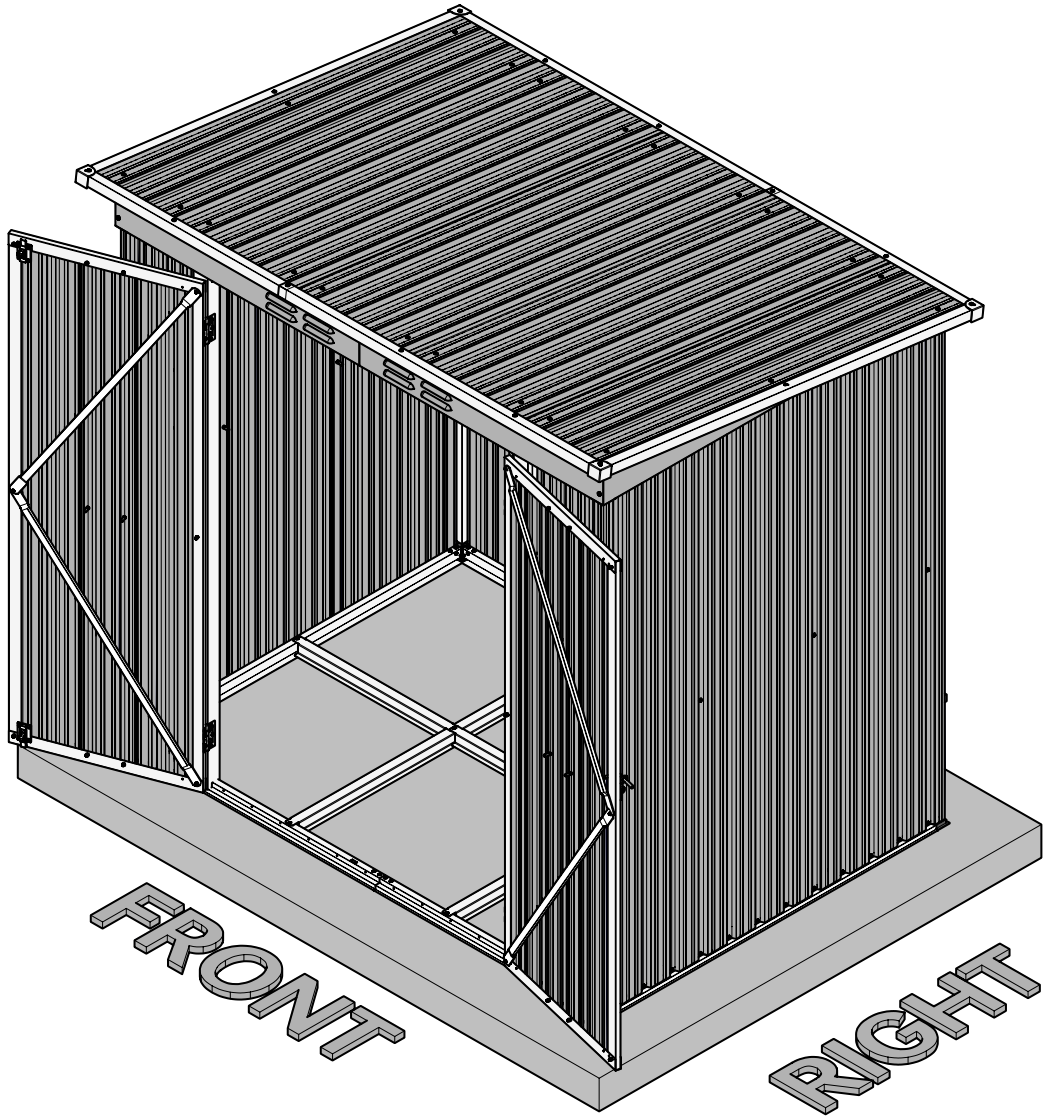
Also, after HG is attached to LL/LR, the semicircle opening on the hinge is sticking to the outside of the shed.

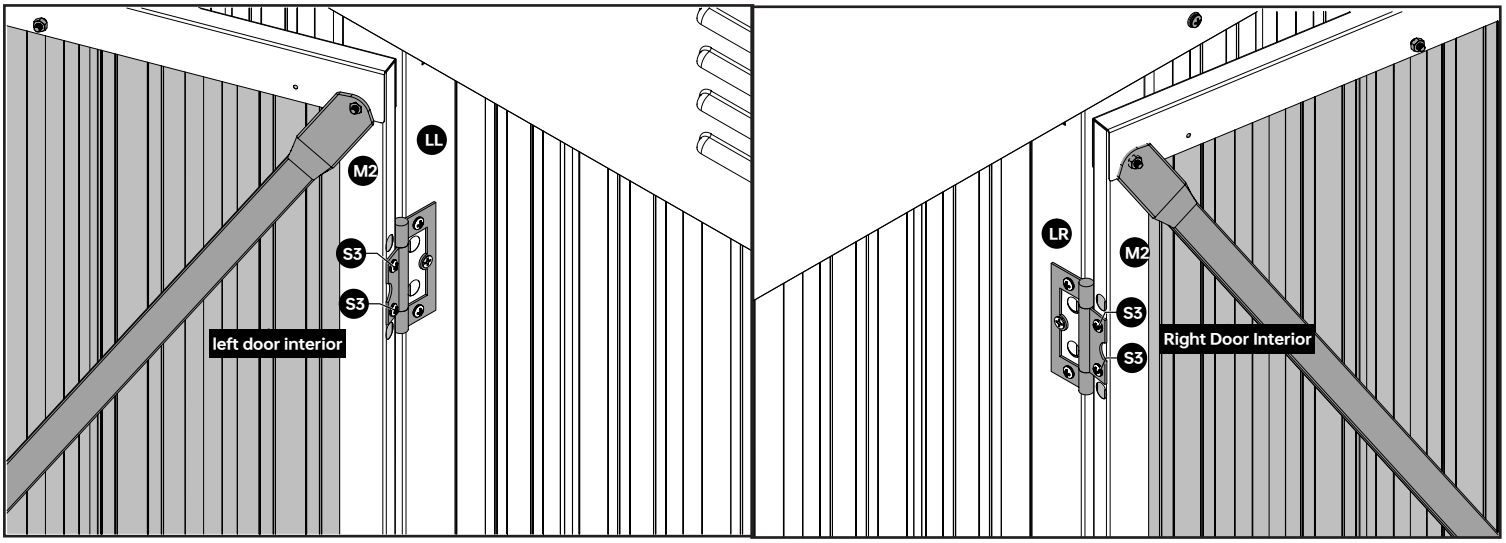
Four sets of Hinges are used in this shed. To improve readability of the manual, In this and the next step, only the two sets of Hinges at the top end of LL and LR are shown.

DO NOT USE S4 WITH HINGES.

5

Part	Qty
S3	8





NOTE

This is the last step of the manual.

After the two door are attached to the shed, check if there are screws with visible pointy heads and use the left S5 cap to cover them.

Congratulations.