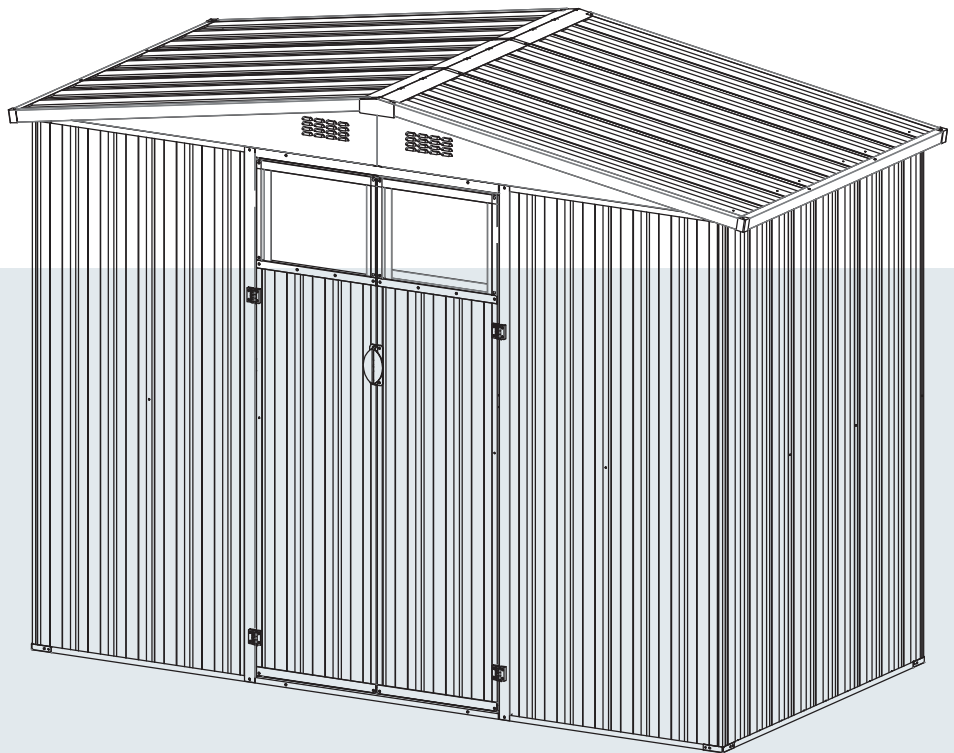


# Metal Shed

**Assembly Instruction - Please keep properly for future reference.**

If you find any missing boxes, damaged parts, or accessory shortages, please contact the customer service team of your purchasing channel immediately. We will resolve the issue as quickly as possible.



Arrive in 2 separate boxes and may not be part of the same shipment. Please install the product after receiving all the packages.

## CONTACT US

8 x 4 FT

- **Email: [service@grandtunnel.com](mailto:service@grandtunnel.com)**

In order to receive assistance more quickly, please provide

## THE FOLLOWING INFORMATION:

- Order number
- Purchase platform
- Purchase date
- Detailed description of the issue along with photos (if applicable)

EN

**Important** – Please read these instructions carefully before starting the installation.

# CUSTOMER SERVICE GUIDE

Thank you for choosing our product! We are committed to providing you with excellent service. If you find any missing parts, damaged packaging, or product damage after receiving all packages, please follow the steps below to quickly contact our customer service team. We will do our best to resolve your issue.

## 1. Missing Parts

### Verify Parts:

1. Refer to the “Parts List” in the manual to verify the name, specifications, and quantity of the missing parts.
2. Take a clear photo of the parts list and mark the missing parts with detailed information, e.g., “Missing 5 pieces of M6x30mm screws.”

### Contact Us:

· By Email:

Send an email to [service@grandtunnel.com](mailto:service@grandtunnel.com), with the subject line “Missing Parts Issue.” Include the following in the email:

- A description of the missing parts and a photo of the parts list.
- Order details (order number, purchase platform, purchase date).

## 2. Product or Packaging Damage

### If it affects normal use:

#### Steps:

1. Take clear photos or videos showing the damaged parts and the extent of the damage (multi-angle shots are recommended).
2. Email the photos/videos along with other details to [service@grandtunnel.com](mailto:service@grandtunnel.com), with the subject line “Product Damage Issue.”

#### Resolution:

After verification, we will arrange for a replacement part, product exchange, or refund as quickly as possible.

### If it does not affect normal use:

#### Steps:

1. Contact our customer service team (by email: [service@grandtunnel.com](mailto:service@grandtunnel.com)).
2. Provide a description of the damage and include relevant photos or videos.

#### Resolution:

We will provide repair guidance or an appropriate compensation plan based on the specific situation.

### Contact Us:

· Customer Service Email: [service@grandtunnel.com](mailto:service@grandtunnel.com)

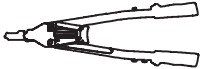
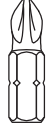
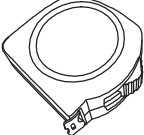
## Helpful Tips

To process your issue efficiently, please prepare the following information:

- Order details (order number, purchase platform, purchase date).
- Clear photos or videos.
- We are committed to providing quick and professional solutions, no matter the size of the issue, to ensure your satisfaction.

Thank you for your trust and support! We hope you enjoy using our product!

## Required tools:

|       |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
|-------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Tools |  |  |  |  |  |
|       | Gloves                                                                            | Safety Glasses                                                                    | Shoes                                                                             | Riveting Gun                                                                        | Workbench                                                                           |
|       |  |  |  |  |  |
|       | Power drill                                                                       | Screw driver                                                                      | Pencil                                                                            | Tape Measure                                                                        | Ladder                                                                              |

## Tips:

1. Clear a working area to allow access on 4 sides. A raised work surface will make assembly easier.
2. All parts are identified so when working through the instructions page by page the diagrams show where each part is positioned.
3. Some of the holes have been pre-punched, to allow fixing using self-tapping screws or rivets, where additional holes are required a drill bit is included.
4. Before starting, to avoid any accidental injury, we recommend the use of gloves to protect your hands, safety glasses to protect your eyes and shoes or boots to protect your feet.
5. Please keep children away from your construction site.
6. Most assembly can be completed by one person, assistance may be needed when you reach the erection stage.
7. Please note: Some local government authorities have rules & regulations on shed installation and you may need approval to erect this shed.

## Steps:

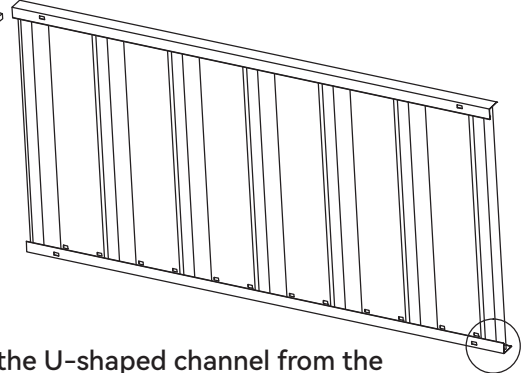
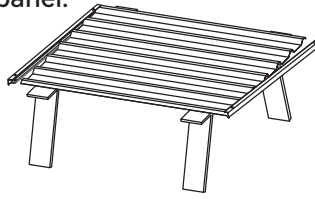
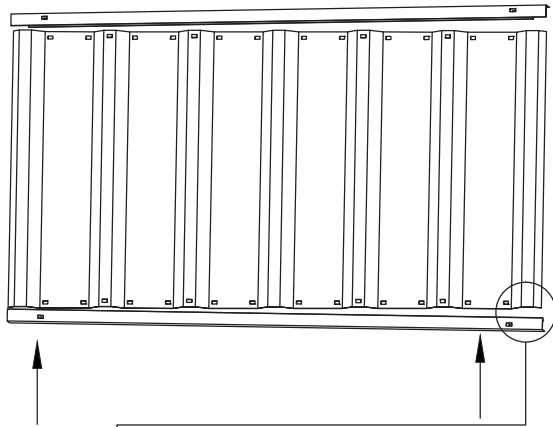
1. Unpack all components from the carton and lay outside your work area and check parts against the part list on the next page.
2. Note: Components are labeled with letters T = Top, U = Upper, M = Middle, and B = Bottom. Use these letters as a guide for component placement.
3. Refer to the "How Panels Connect" page. The unique snap-fit structure reduces the number of screws and rivets required, speeding up installation.
4. Work through assembly instructions Page by Page
5. When completed place shed in position and anchor securely to the ground.
6. Clean up all metal pieces, rivets and screws.

## Preparation – Panel Connection

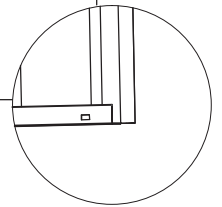
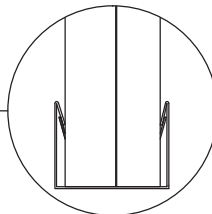
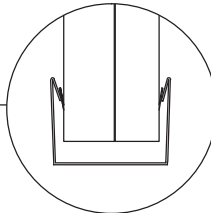
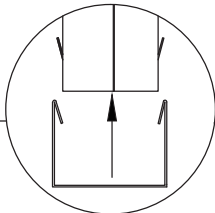
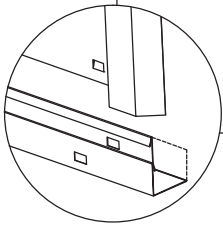
Push

Place the U-shaped groove at one end of the connecting plate, and firmly push the U-shaped groove toward the panel until it snaps into place and secures the panel.

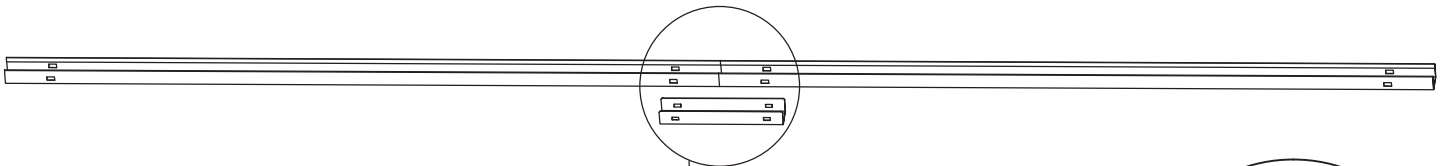
If the panel is laid flat on a table, installation will be easier.



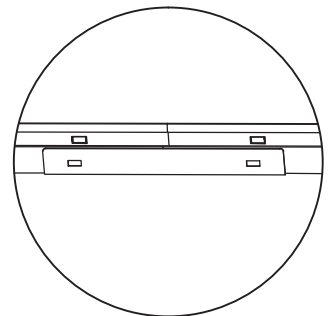
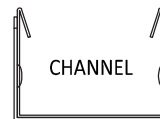
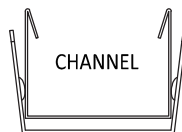
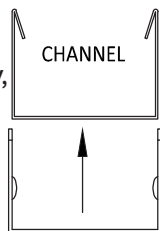
If you need to remove the U-shaped channel from the panel, pull the U-shaped channel from both ends of the panel. You may need assistance from another person.



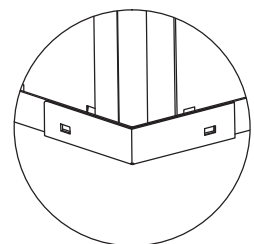
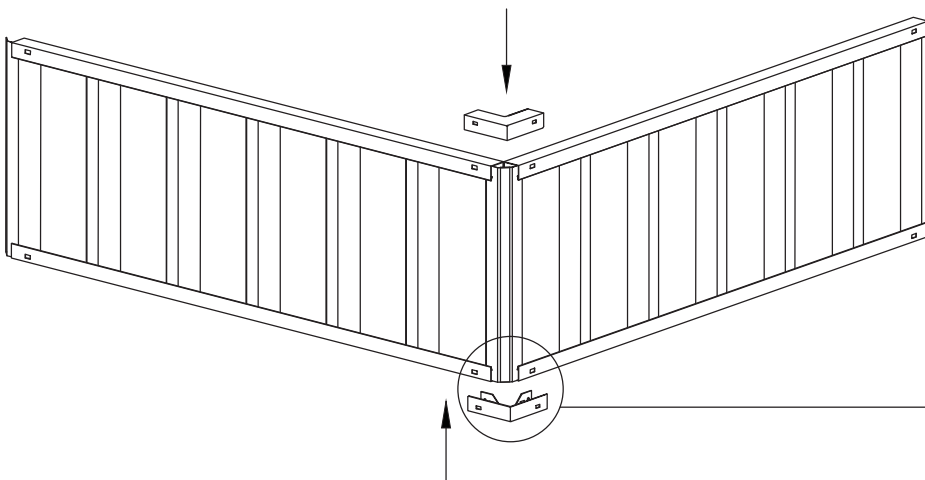
## HOW TO JOIN CHANNELS (where needed)



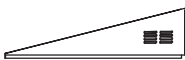
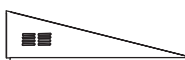
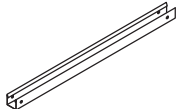
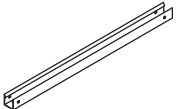
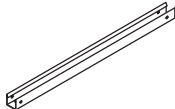
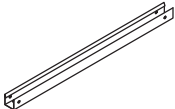
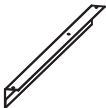
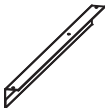
To ensure structural stability, you may choose to install four additional S3 screws at EJ1.



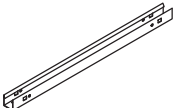
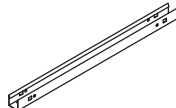
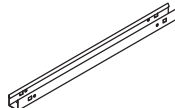
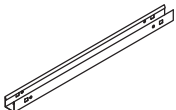
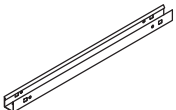
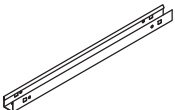
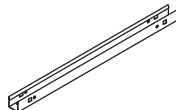
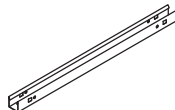
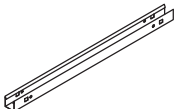
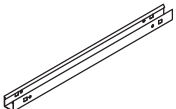
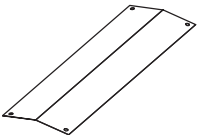
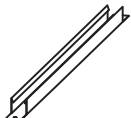
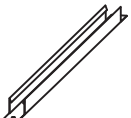
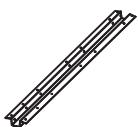
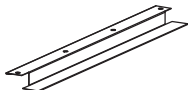
Use part EG1 to connect at the corners.



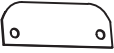
## BOX1

|                                                                                              |                                                                                              |                                                                                              |                                                                                               |                                                                                                |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| EP1 x14<br> | ET2 x1<br>  | ET3 x1<br>  | EGL1 x2<br> | EGR1 x2<br> |
| EP2 x2<br>  | EDF2 x1<br> | EDF3 x1<br> | EDF4 x1<br> | EDF5 x1<br> |
| EL1 x4<br>  | EL2 x2<br>  |                                                                                              |                                                                                               |                                                                                                |

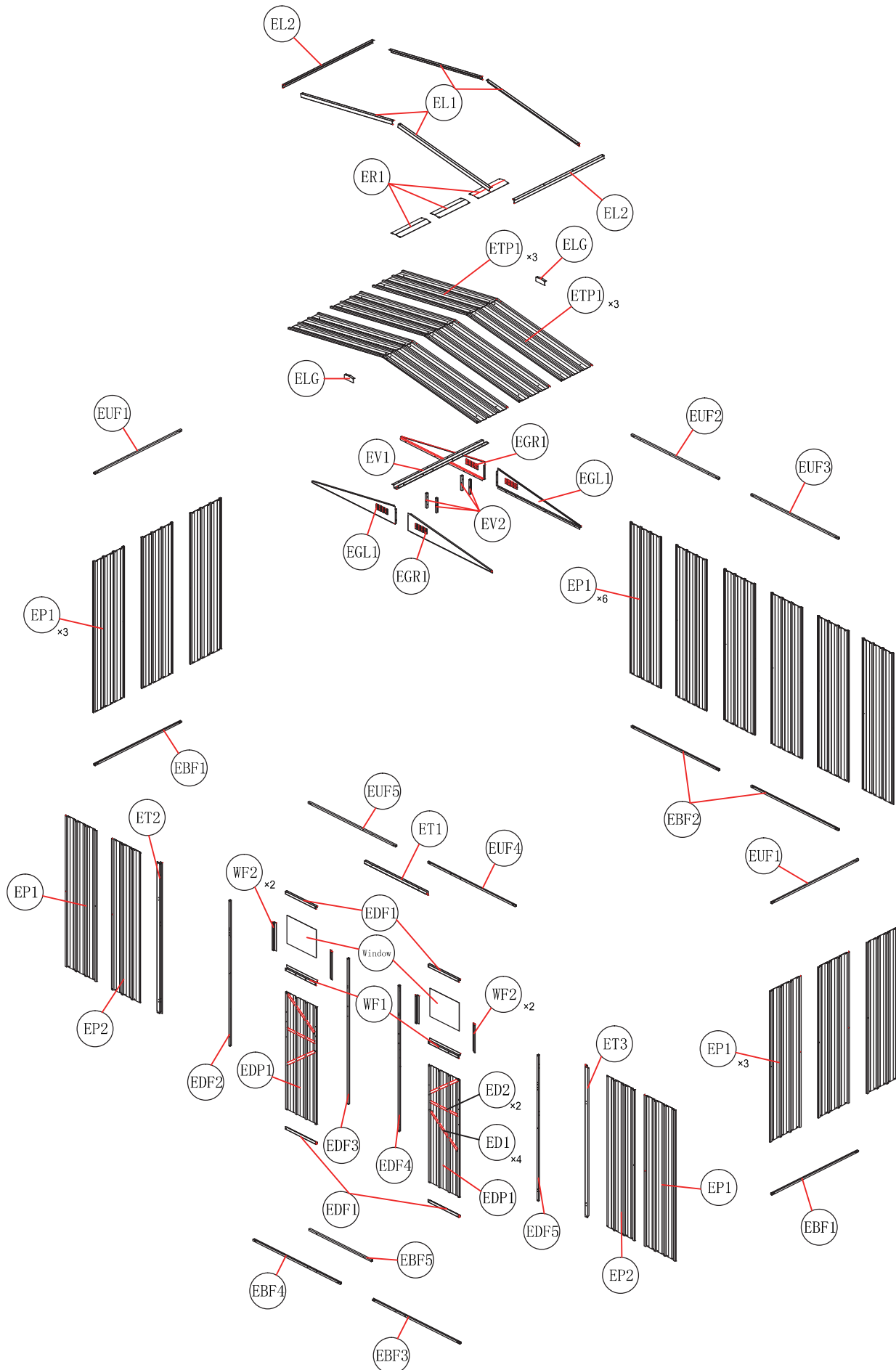
## BOX2

|                                                                                                |                                                                                                |                                                                                                |                                                                                                 |                                                                                                  |
|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| ETP1 x6<br> | EDP1 x2<br> | EUF1 x2<br> | EUF2 x1<br> | EUF3 x1<br> |
| EUF4 x1<br> | EUF5 x1<br> | EBF1 x2<br> | EBF2 x2<br> | EBF3 x1<br> |
| EBF4 x1<br> | EBF5 x1<br> | ER1 x3<br>  | ET1 x1<br>  | EDF1 x4<br> |
| ED1 x4<br>  | ED2 x2<br>  | EV1 x1<br>  | WF1 x2<br>  | WF2 x4<br>  |

# PART LIST

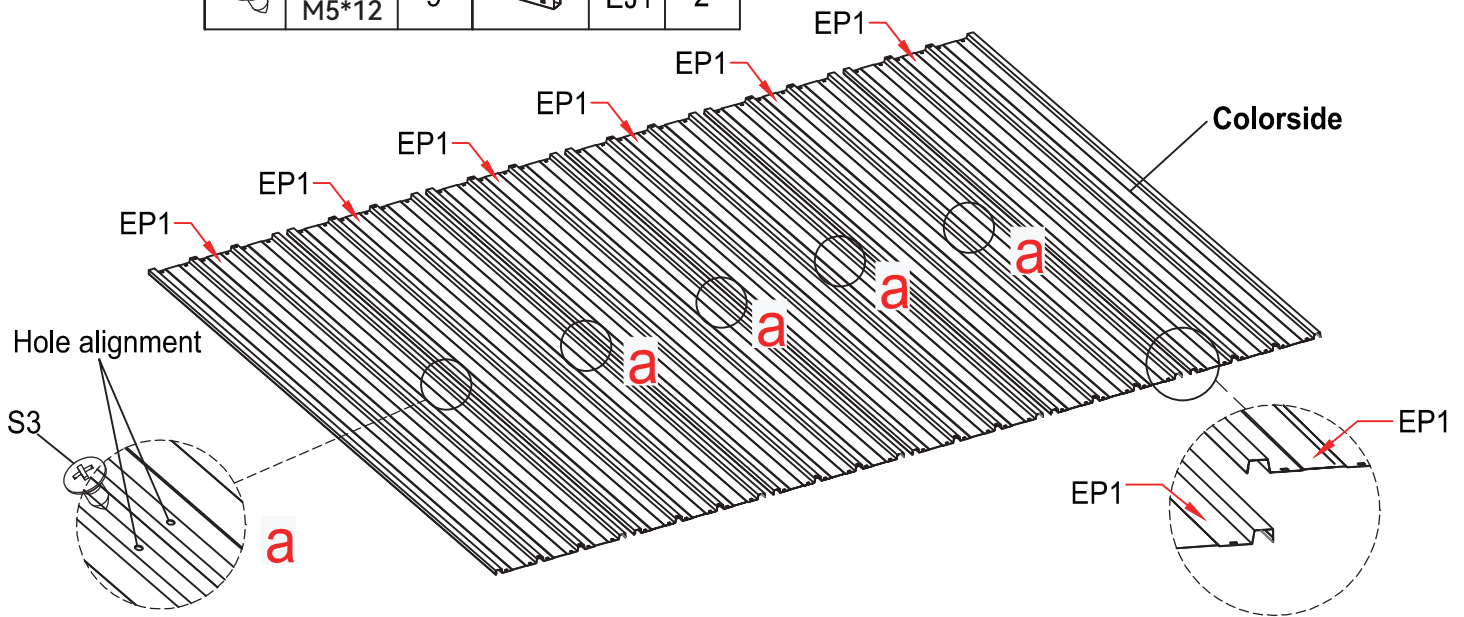
|                                                                                                      |                                                                                                                     |                                                                                                                         |                                                                                                       |                                                                                                                      |
|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>ELG</b> x2<br>   | <b>EG1</b> x8<br>                  | <b>EJ1</b> x4<br>                      | <b>EH1</b> x2<br>  | <b>L3</b> x31<br>                 |
| <b>LB</b> x4<br>    | <b>S3</b> x139<br><br><b>M5*12</b> | <b>S18</b> x40<br><br><b>M5*10</b>     | <b>C7</b> x6<br>   | <b>S11</b> x6<br><br><b>M8*80</b> |
| <b>ED3</b> x1<br>   | <b>H2</b> x1<br>                   | <b>H3</b> x1<br>                       | <b>SH2</b> x4<br>  | <b>Lock</b><br>                   |
| <b>C20</b> x2<br> | <b>Window</b> x2<br>             | <b>SC04</b> x20<br><br><b>ST4*16</b> | <b>S5</b> x4<br> | <b>EV2</b> x4<br>               |
|                                                                                                      |                                                                                                                     |                                                                                                                         |                                                                                                       |                                                                                                                      |
|                                                                                                      |                                                                                                                     |                                                                                                                         |                                                                                                       |                                                                                                                      |
|                                                                                                      |                                                                                                                     |                                                                                                                         |                                                                                                       |                                                                                                                      |

# ASSEMBLY BREAKDOWN DRAWING



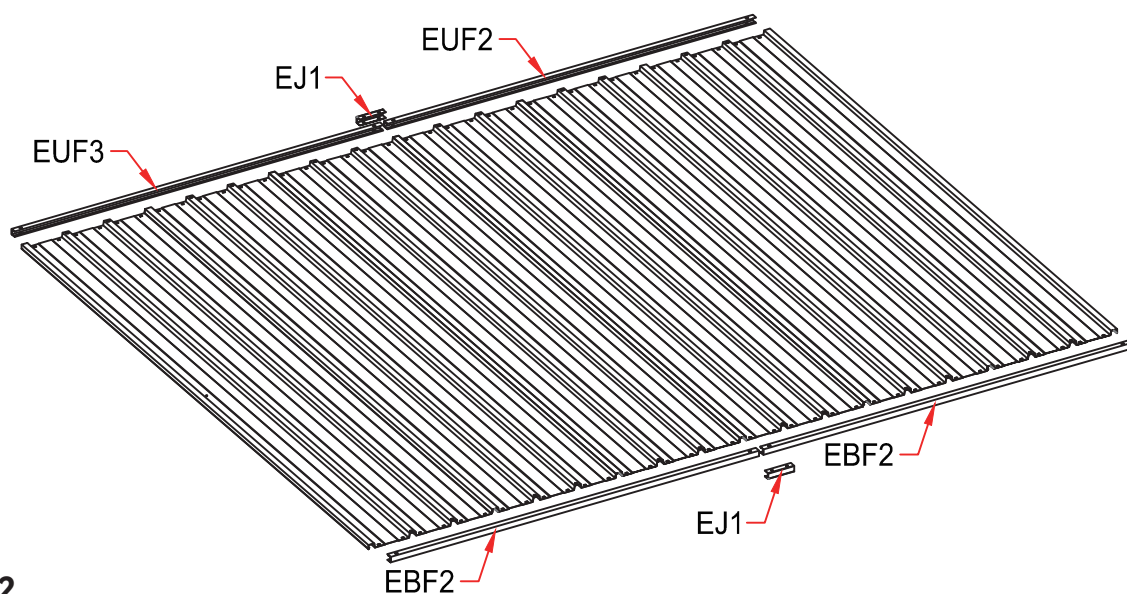
## PANEL ASSEMBLY REAR WALLS

|                                                                                   |             |   |                                                                                   |      |   |                                                                                   |      |   |                                                                                     |      |   |
|-----------------------------------------------------------------------------------|-------------|---|-----------------------------------------------------------------------------------|------|---|-----------------------------------------------------------------------------------|------|---|-------------------------------------------------------------------------------------|------|---|
|  | EP1         | 6 |  | EUF2 | 1 |  | EUF3 | 1 |  | EBF2 | 2 |
|  | S3<br>M5*12 | 9 |  | EJ1  | 2 |                                                                                   |      |   |                                                                                     |      |   |



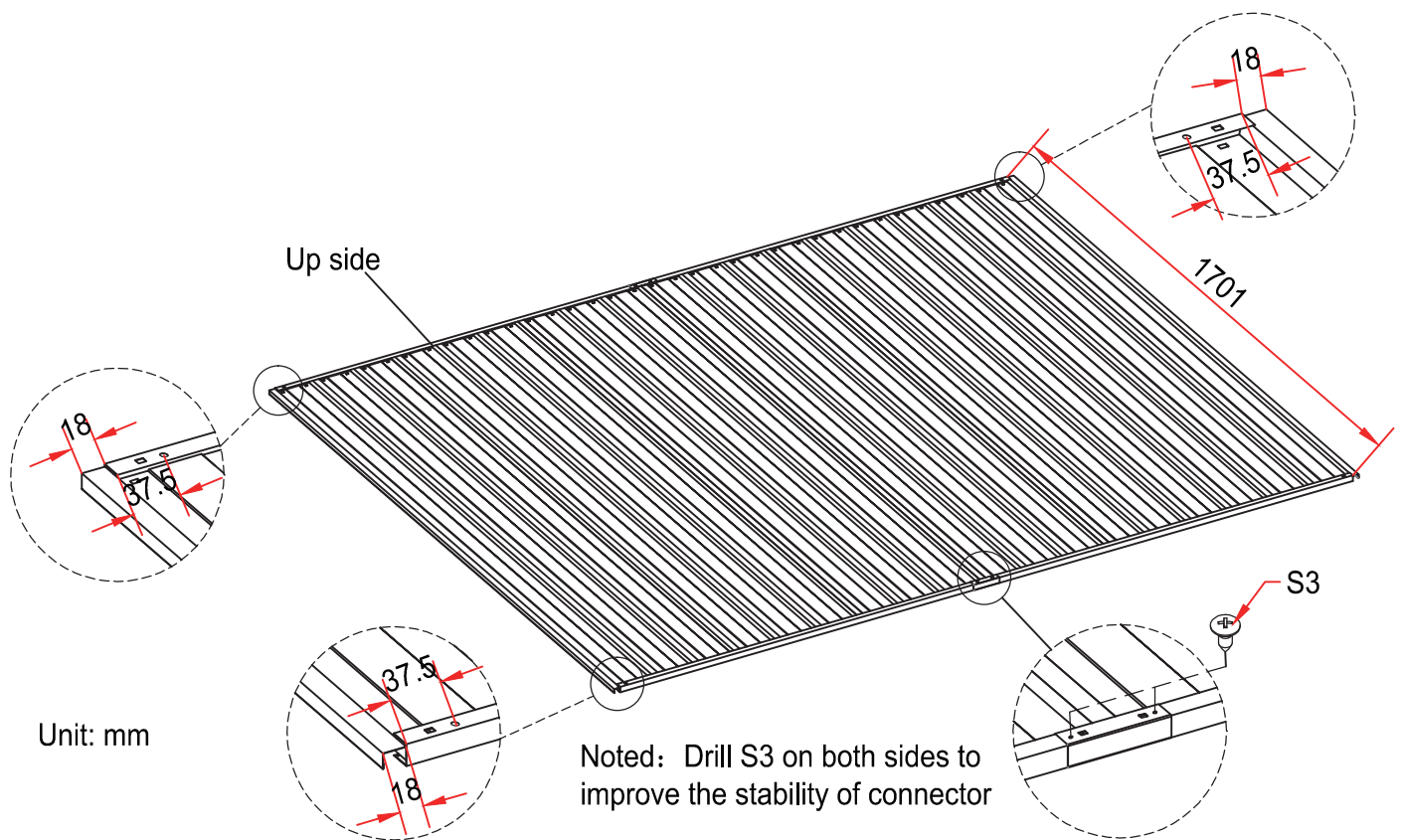
### STEP 1

Arrange six color-coated panels (EP1) in the order and hole positions shown in the main diagram. Snap the wave peaks of each panel (EP1) into the wave peaks of the next panel (EP1) as shown. At the center of each overlapping wave peak there is a circular hole. Fix each overlapping hole position with one screw (S3) from the front pre-drilled hole.



### STEP 2

Place the six color-coated panels (EP1) from Step 1 together with two U-channels (EBF2), one U-channel (EUF2), (EUF3), and two hardware pieces (EJ1) in the order and hole positions shown in the Step 3 main diagram.



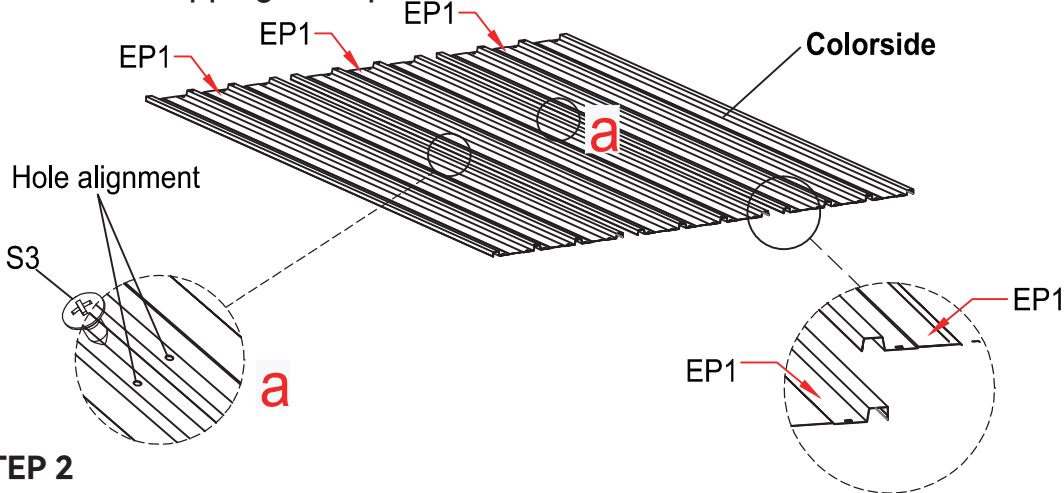
### STEP 3

According to the installation method described on page 2, snap U-channels (EUF2) and (EUF3) onto the upper edge of the six color-coated panels (EP1), and snap U-channel (EBF2) onto the lower edge of the six color-coated panels (EP1). Adjust positions according to the diagram. Insert two connectors (EJ1) into the joints of U-channels (EUF2), (EUF3), and the two U-channels (EBF2). Fix each connector (EJ1) with two screws (S3) through the front pre-drilled holes to assemble a rear wall.

## PANEL ASSEMBLY LEFT WALLS&RIGHT WALLS

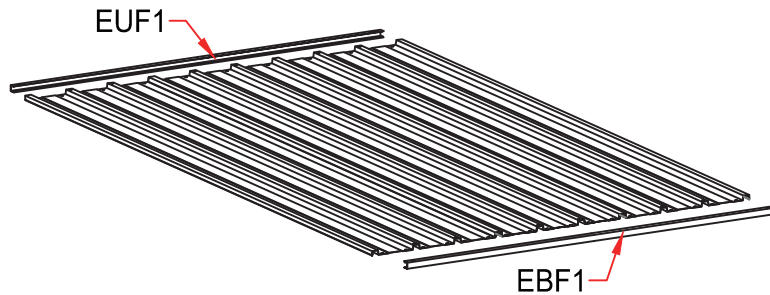
|               |                                                                                   |     |   |                                                                                   |      |   |                                                                                   |      |   |                                                                                     |             |   |
|---------------|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|------|---|-----------------------------------------------------------------------------------|------|---|-------------------------------------------------------------------------------------|-------------|---|
| <b>STEP 1</b> |  | EP1 | 6 |  | EUF1 | 2 |  | EBF1 | 2 |  | S3<br>M5*12 | 4 |
|---------------|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|------|---|-----------------------------------------------------------------------------------|------|---|-------------------------------------------------------------------------------------|-------------|---|

Arrange three color-coated panels (EP1) in the order and hole positions shown in the main diagram. Snap the wave peaks of each panel (EP1) into the wave peaks of the next panel (EP1). Fix each overlapping wave peak center hole with one screw (S3) from the front pre-drilled hole.



### STEP 2

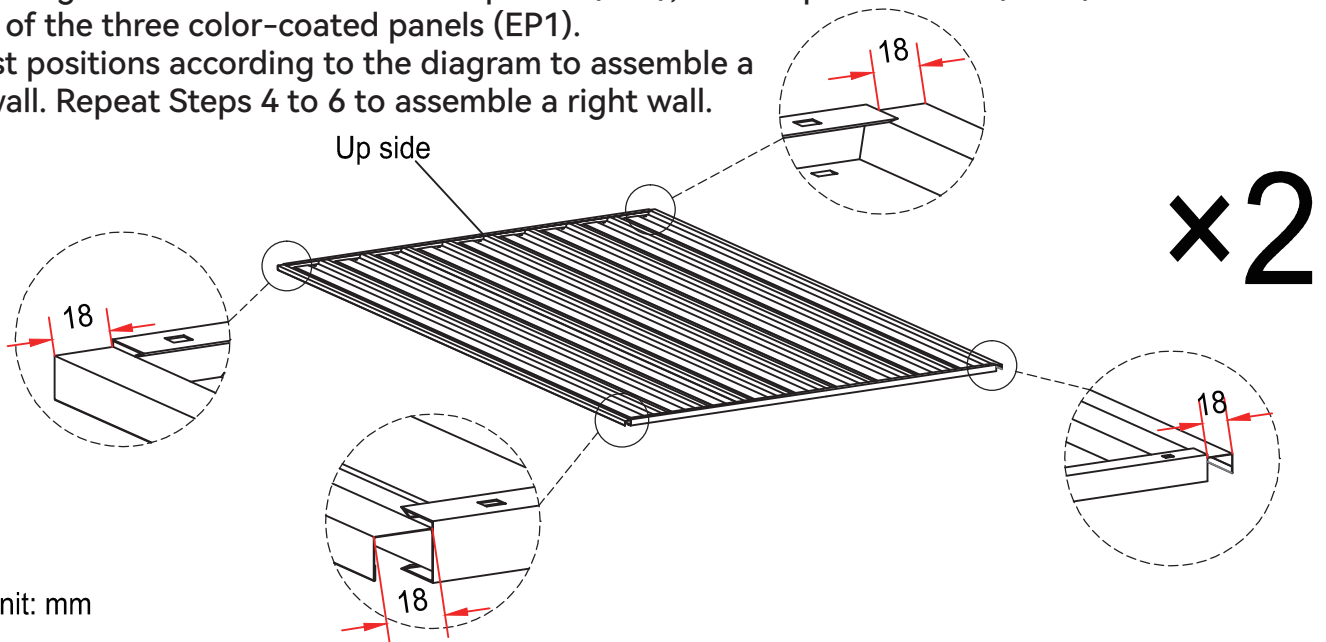
Place the three color-coated panels (EP1) from Step 1 together with one U-channel (EUF1) and (EBF1) in the order and hole positions shown in the Step 6 main diagram.



### STEP 3

According to the installation method described on page 2, snap U-channel (EUF1) onto the upper edge of the three color-coated panels (EP1), and snap U-channel (EBF1) onto the lower edge of the three color-coated panels (EP1).

Adjust positions according to the diagram to assemble a left wall. Repeat Steps 4 to 6 to assemble a right wall.



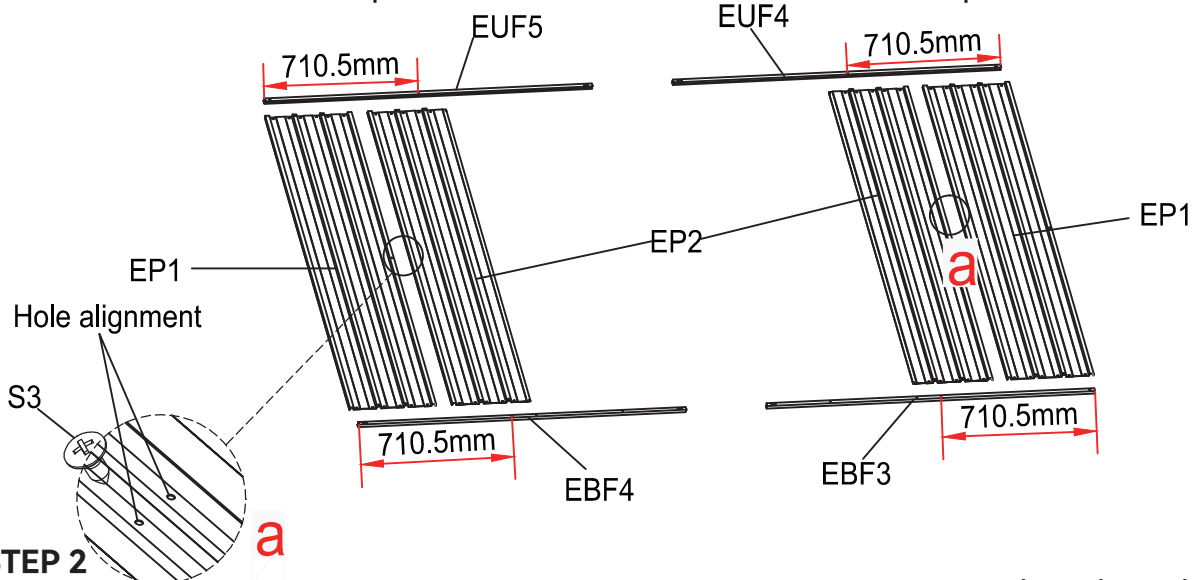
Unit: mm

## PANEL ASSEMBLY FRONT WALL

|                                                                                   |     |   |                                                                                   |             |   |                                                                                   |      |   |                                                                                   |      |   |                                                                                     |      |   |
|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-------------|---|-----------------------------------------------------------------------------------|------|---|-----------------------------------------------------------------------------------|------|---|-------------------------------------------------------------------------------------|------|---|
|  | EP2 | 2 |  | EUF5        | 1 |  | EUF4 | 1 |  | EBF4 | 1 |  | EBF3 | 1 |
|  | EP1 | 2 |  | S3<br>M5*12 | 2 |                                                                                   |      |   |                                                                                   |      |   |                                                                                     |      |   |

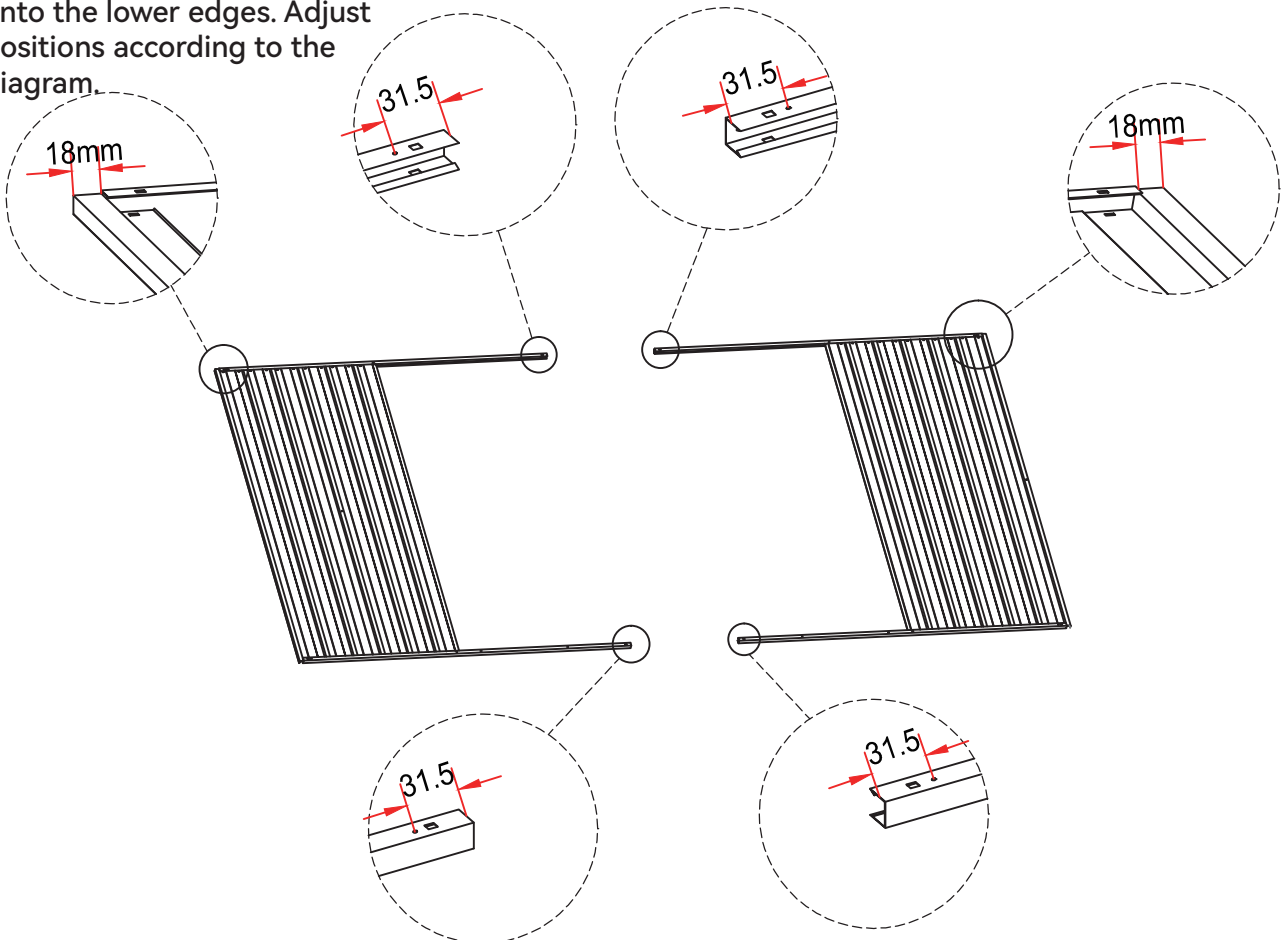
### STEP 1

Place two color-coated panels (EP1) and (EP2), and one U-channel (EUF4), (EUF5), (EBF3), (EBF4) in the order and hole positions shown in the Step 8 main diagram. At each overlapping wave peak center there is a circular hole. Fix each hole position with one screw (S3) from the front pre-drilled hole as shown.



### STEP 2

According to the installation method described on page 2, snap U-channels (EUF4) and (EUF5) onto the upper edges of the two color-coated panels (EP1) and (EP2), and snap U-channels (EBF3) and (EBF4) onto the lower edges. Adjust positions according to the diagram.

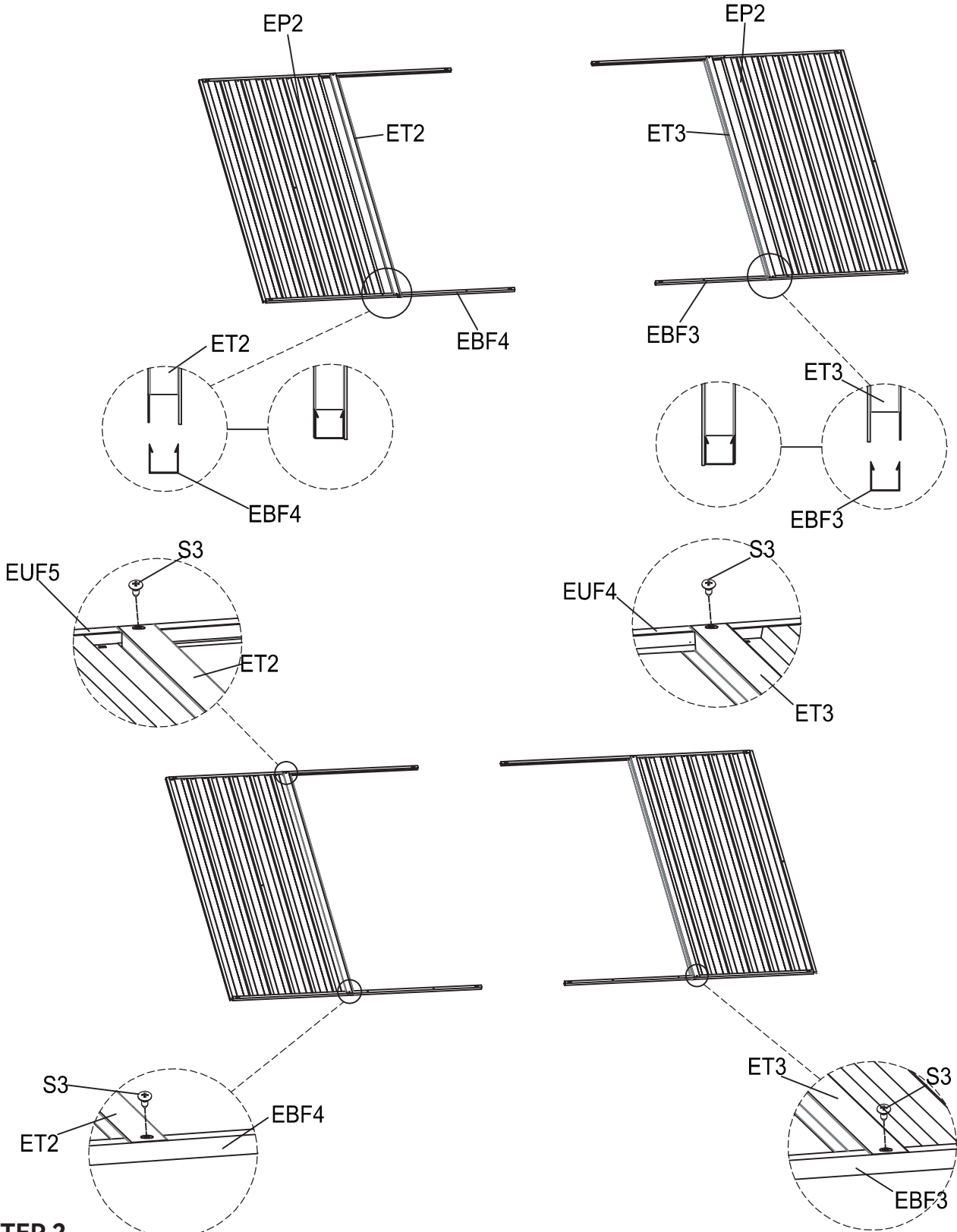


## PANEL ASSEMBLY FRONT WALL

|                                                                                   |             |   |                                                                                   |     |   |                                                                                   |     |   |
|-----------------------------------------------------------------------------------|-------------|---|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-----|---|
|  | S3<br>M5*12 | 4 |  | ET2 | 1 |  | ET3 | 1 |
|-----------------------------------------------------------------------------------|-------------|---|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-----|---|

### STEP 1

Place the bent parts (ET2) and (ET3) according to the order and hole positions shown in the main diagram. Wrap the notched ends of (ET2) and (ET3) around the outer sides of U-channels (EUF4), (EUF5), (EBF3), and (EBF4) as shown.



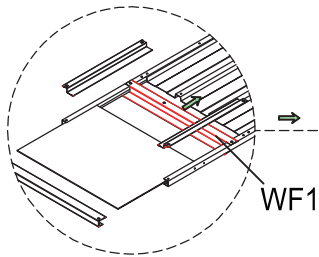
### STEP 2

Push bent parts (ET2) and (ET3) sideways until they tightly contact color-coated panel (EP2). Align the elongated holes of (ET2) and (ET3) with the pre-drilled holes on U-channels (EUF4), (EUF5), (EBF3), and (EBF4). Fix with four screws (S3) from the front pre-drilled holes to assemble a front wall.

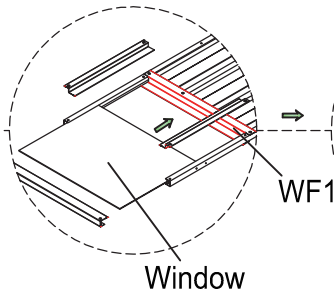
## SHED ASSEMBLY STEP1-2 FRONT DOORS

|                                                                                   |      |   |                                                                                   |        |   |                                                                                   |      |   |                                                                                    |      |   |                                                                                     |              |    |
|-----------------------------------------------------------------------------------|------|---|-----------------------------------------------------------------------------------|--------|---|-----------------------------------------------------------------------------------|------|---|------------------------------------------------------------------------------------|------|---|-------------------------------------------------------------------------------------|--------------|----|
|  | EDP1 | 2 |  | EDF2   | 1 |  | EDF3 | 1 |  | EDF4 | 1 |  | EDF5         | 1  |
|  | WF1  | 2 |  | Window | 2 |  | WF2  | 4 |  | EDF1 | 4 |  | S18<br>M5*10 | 18 |

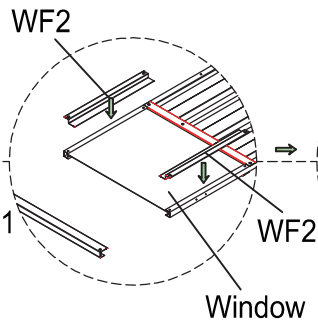
**STEP1**



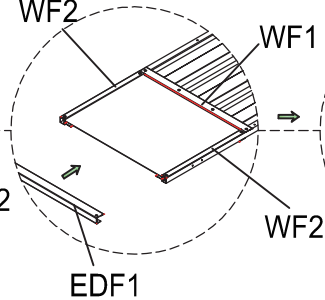
**STEP2**



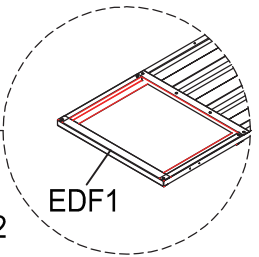
**STEP3**



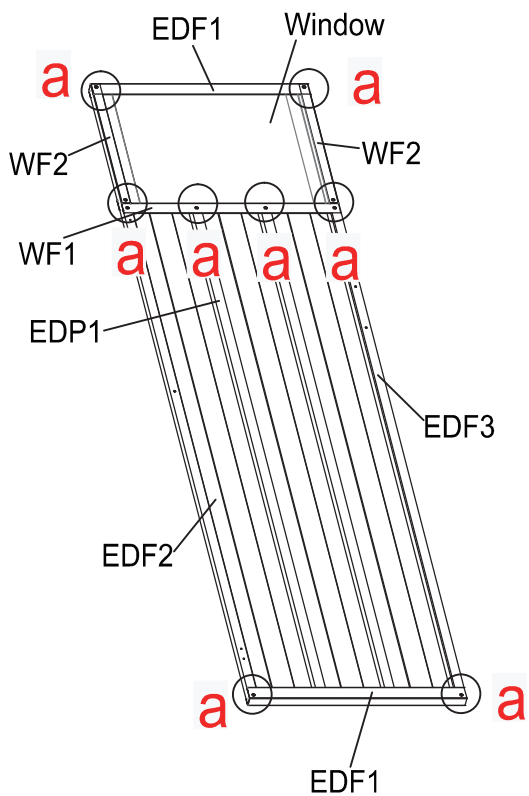
**STEP4**



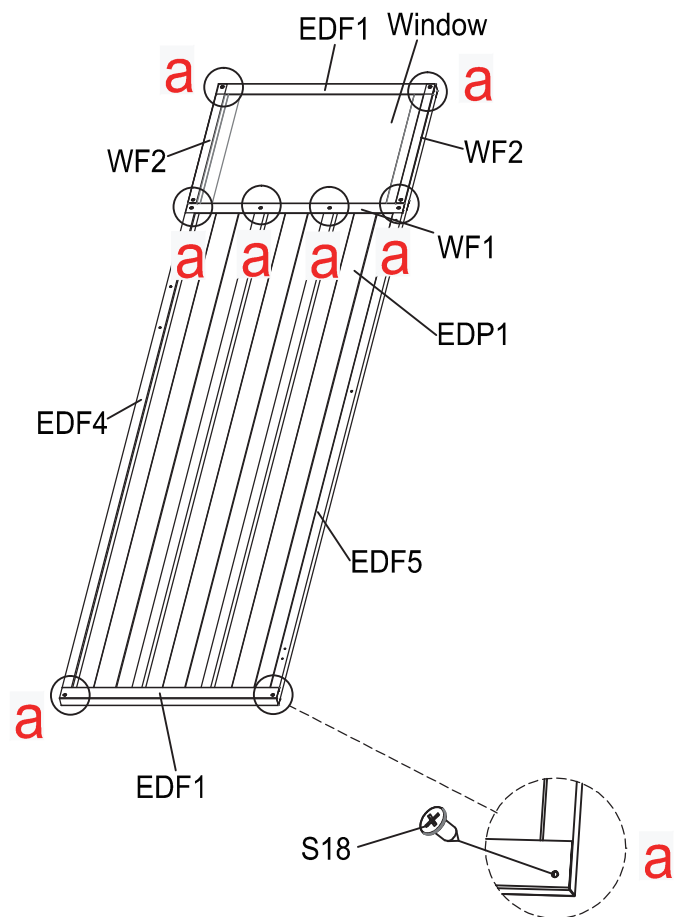
**STEP5**



**FRONT**



**FRONT**



## **STEP 1**

For the left door, arrange two bent parts (EDF1), (WF2), one bent part (WF1), U-channels (EDF2), (EDF3), color-coated panel (EDP1), and PC board (window) according to the diagram. Place U-channel (EDF2) with the side containing nine holes facing upward, and U-channel (EDF3) with the side containing six holes facing upward. Align the holes of (EDF1), (EDF2), (EDF3), and the lower edge of (EDP1), then fix with two screws (S18) from the front pre-drilled holes. Wrap the notched ends of (WF1) around the outer sides of U-channels (EDF2) and (EDF3). For the right door, repeat the same assembly using U-channels (EDF4) and (EDF5) instead of (EDF2) and (EDF3).

## **STEP 2**

Push bent part (WF1) of the left door inward until it tightly contacts color-coated panel (EDP1), aligning the holes of (WF1), (EDF2), (EDF3), and (EDP1), then fix with four screws (S18) from the front pre-drilled holes. Repeat the same for the right door with (EDF4) and (EDF5).

## **STEP 3**

Push the PC boards (window) of both left and right doors inward until they tightly contact bent part (WF1).

## **STEP 4**

Lower the two bent parts (WF2) of the left door until they contact U-channels (EDF2) and (EDF3). Align holes and fix each with one screw (S18) from the lower front pre-drilled holes. Repeat for the right door with (EDF4) and (EDF5).

## **STEP 5**

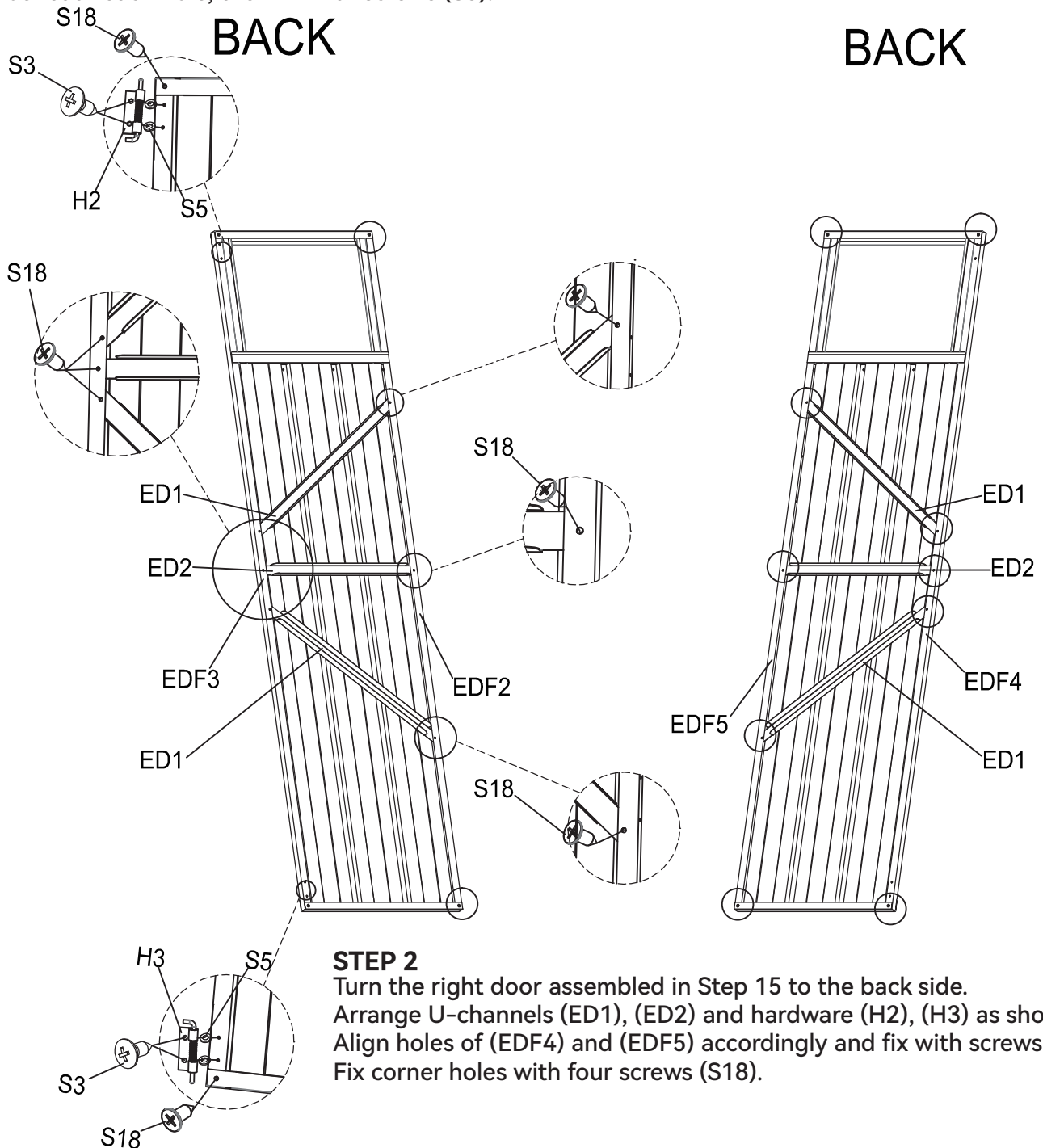
Install bent part (EDF1) on the left door by snapping it onto the outer sides of U-channels (EDF2), (EDF3), and (WF2). Align upper holes and fix with two screws (S18) from the front pre-drilled holes. Repeat for the right door using (EDF4), (EDF5).

## SHED ASSEMBLY STEP1-2 FRONT DOORS

|                                                                                   |             |   |                                                                                   |     |   |                                                                                   |              |    |                                                                                    |    |   |                                                                                     |    |   |
|-----------------------------------------------------------------------------------|-------------|---|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|--------------|----|------------------------------------------------------------------------------------|----|---|-------------------------------------------------------------------------------------|----|---|
|  | ED1         | 4 |  | ED2 | 2 |  | S18<br>M5*10 | 20 |  | H2 | 1 |  | H3 | 1 |
|  | S3<br>M5*12 | 4 |  | S5  | 4 |                                                                                   |              |    |                                                                                    |    |   |                                                                                     |    |   |

### STEP 1

Turn the left door assembled in Step 15 to the back side. Arrange two U-channels (ED1), one U-channel (ED2), and hardware (H2), (H3) according to the diagram. Align the central three holes of (EDF3) with one end of (ED1) and (ED2), and fix each hole with one screw (S18) from the front. Align the scattered three holes of (EDF2) with the other end of (ED1) and (ED2), and fix similarly. Fix four corner aligned holes with four screws (S18). For hardware (H2) and (H3), align holes with (EDF3) and place washer S5 beneath each hole, then fix with screws (S3).



### STEP 2

Turn the right door assembled in Step 15 to the back side. Arrange U-channels (ED1), (ED2) and hardware (H2), (H3) as shown. Align holes of (EDF4) and (EDF5) accordingly and fix with screws (S18). Fix corner holes with four screws (S18).

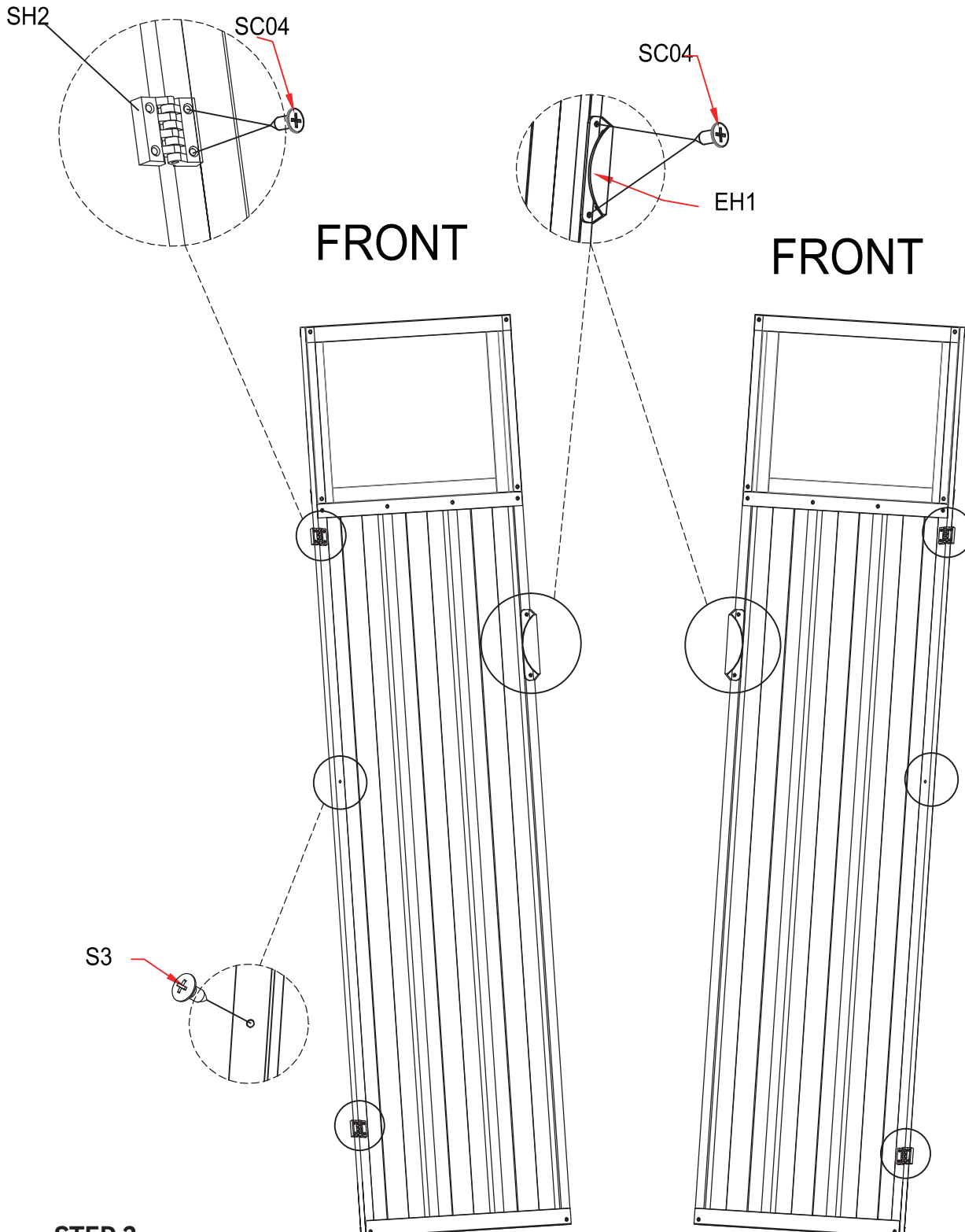
## SHED ASSEMBLY STEP1-2 FRONT DOORS

|                                                                                   |     |   |                                                                                   |     |   |                                                                                   |             |   |                                                                                    |                |    |
|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-------------|---|------------------------------------------------------------------------------------|----------------|----|
|  | SH2 | 4 |  | EH1 | 2 |  | S3<br>M5*12 | 2 |  | SC04<br>ST4*16 | 12 |
|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-------------|---|------------------------------------------------------------------------------------|----------------|----|

### STEP 1

Turn left and right doors to the front side. Install hardware (EH1) using two screws (SC04).

Align holes between (EDP1) and U-channel (EDF2), and fix with one screw (S3). Align holes between (EDP1) and U-channel (EDF5), and fix with one screw (S3).



### STEP 2

Arrange three hardware pieces (SH2) according to the diagram and fix each with two screws (SC04) from the front pre-drilled holes.

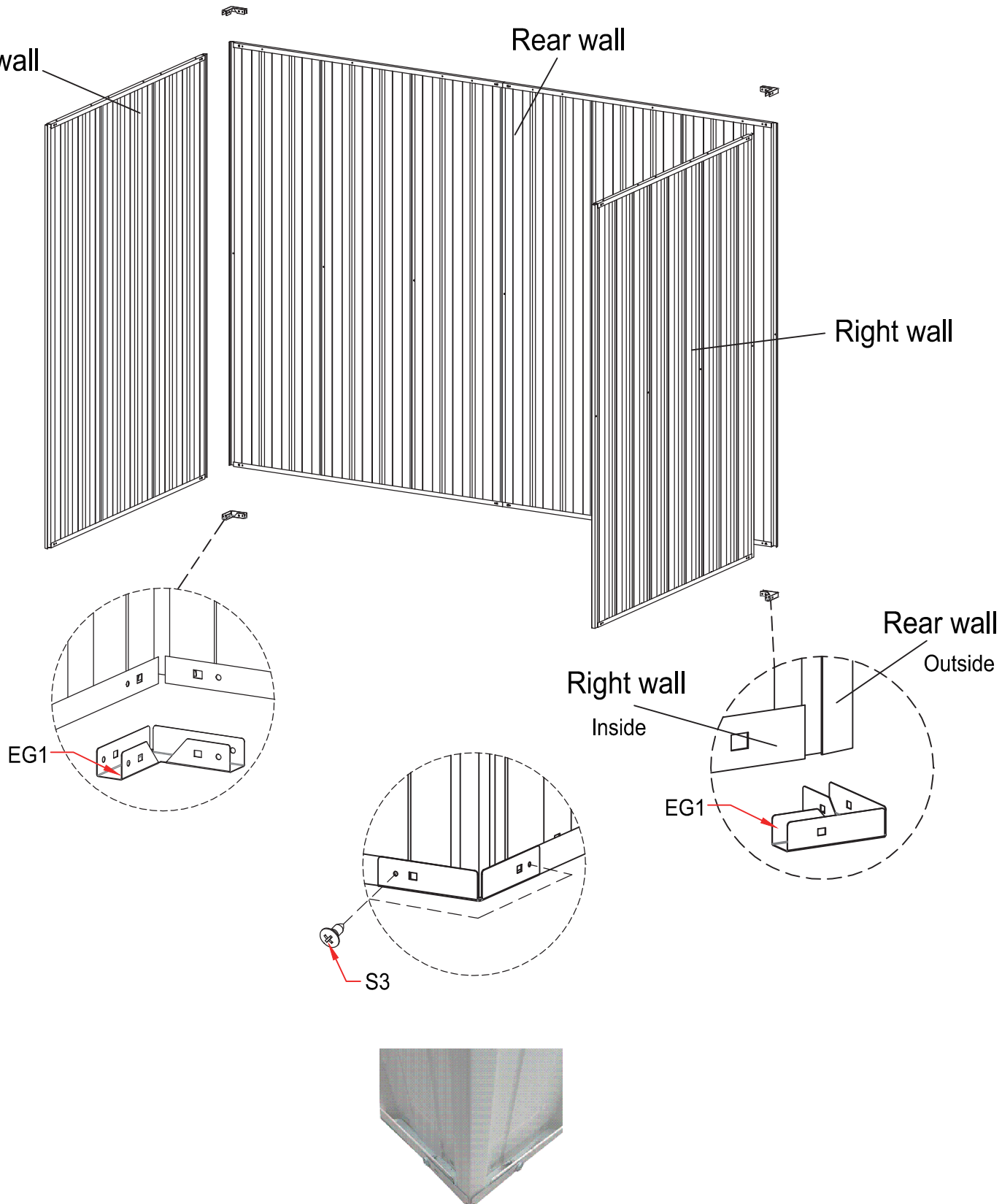
# SHED ASSEMBLY

## JOINING WALLS

|                                                                                   |     |   |                                                                                   |             |    |
|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-------------|----|
|  | EG1 | 4 |  | S3<br>M5*12 | 16 |
|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-------------|----|

### STEP 1

Place rear wall, left wall, right wall, and four connectors (EG1) according to the diagram. Support the rear wall to prevent tipping. Wrap the rear wall over the outer sides of the left and right walls at the corners. Insert (EG1) into wall U-channels and fix each with two screws (S3) from the outside.



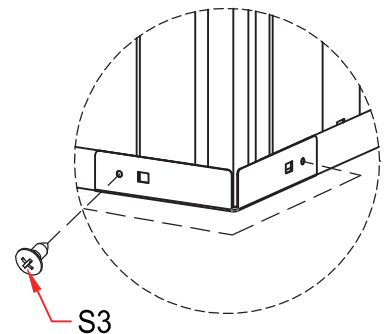
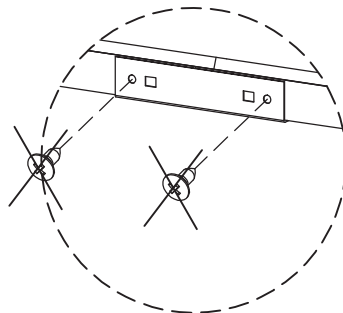
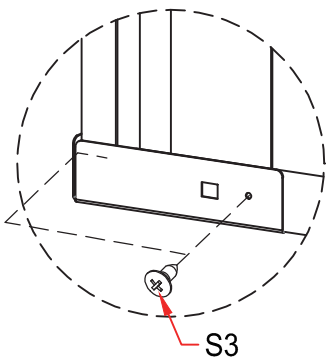
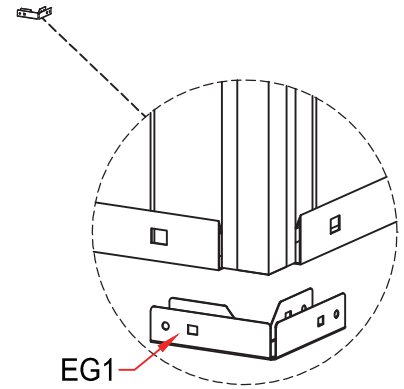
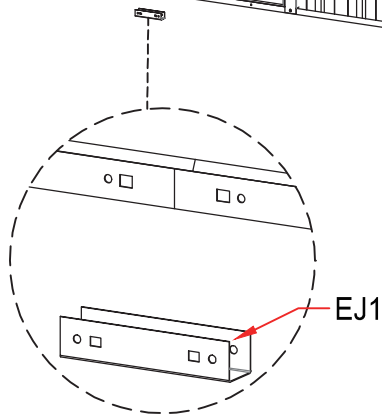
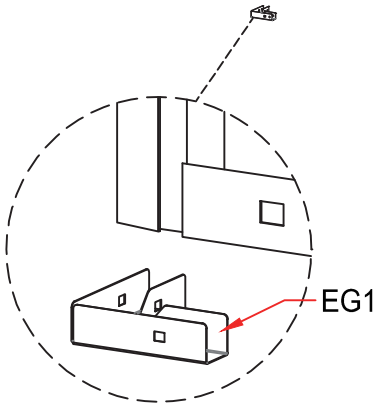
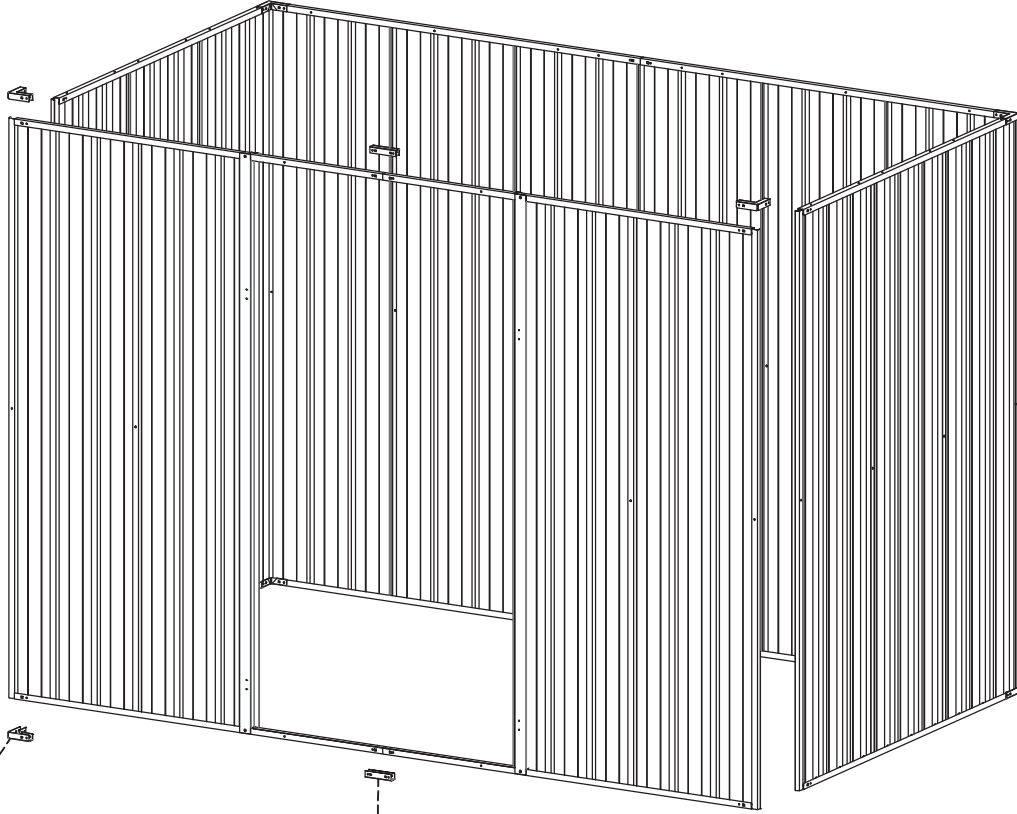
# SHED ASSEMBLY

## JOINING WALLS

|                                                                                   |     |   |                                                                                   |     |   |                                                                                   |             |    |
|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-------------|----|
|  | EG1 | 4 |  | EJ1 | 2 |  | S3<br>M5*12 | 16 |
|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-------------|----|

### STEP 1

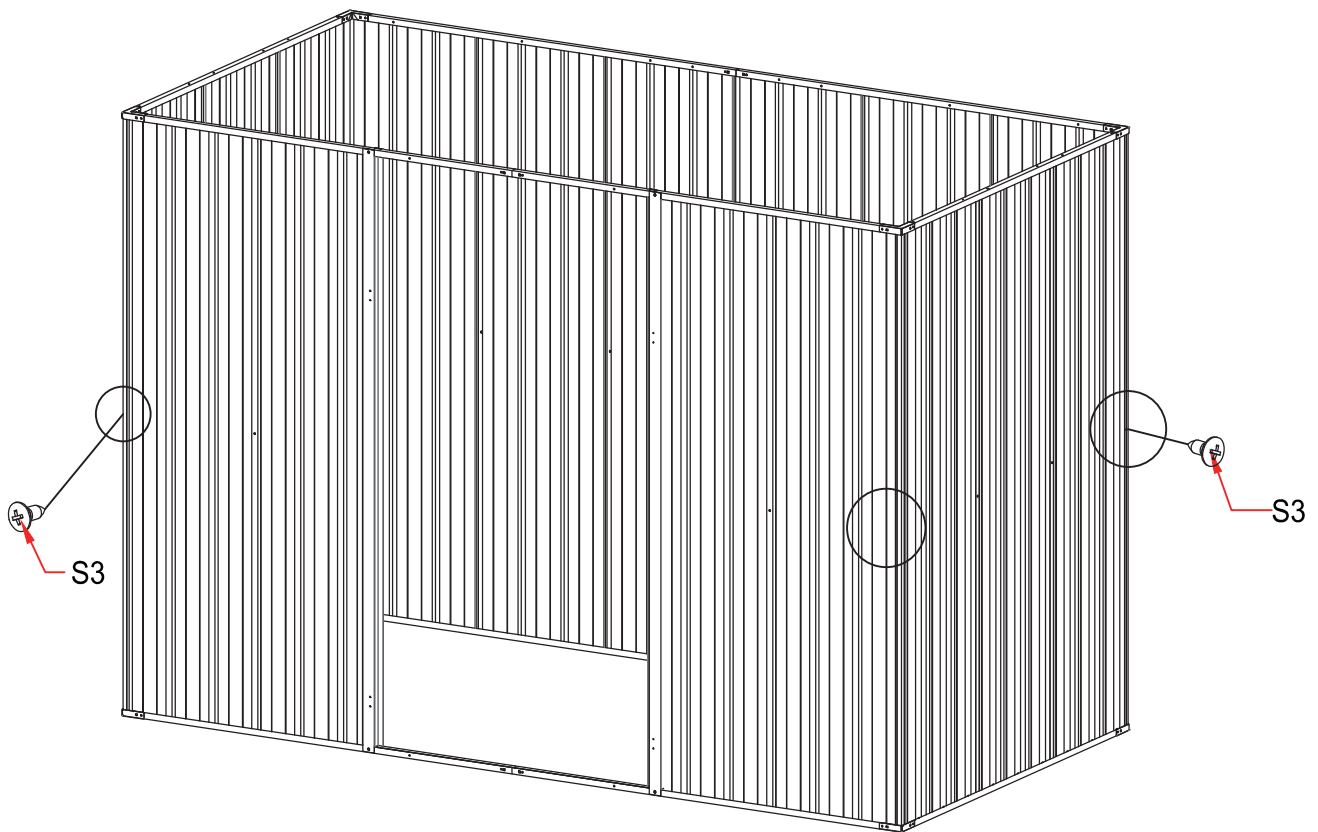
Place front wall with four connectors (EG1) and two connectors (EJ1). Wrap front wall over left and right walls at corners. Insert (EG1) into U-channels and fix with screws (S3). (EJ1) does not require screws.



Do not use screws

## SHED ASSEMBLY JOINING WALLS

|                                                                                   |             |   |
|-----------------------------------------------------------------------------------|-------------|---|
|  | S3<br>M5*12 | 4 |
|-----------------------------------------------------------------------------------|-------------|---|

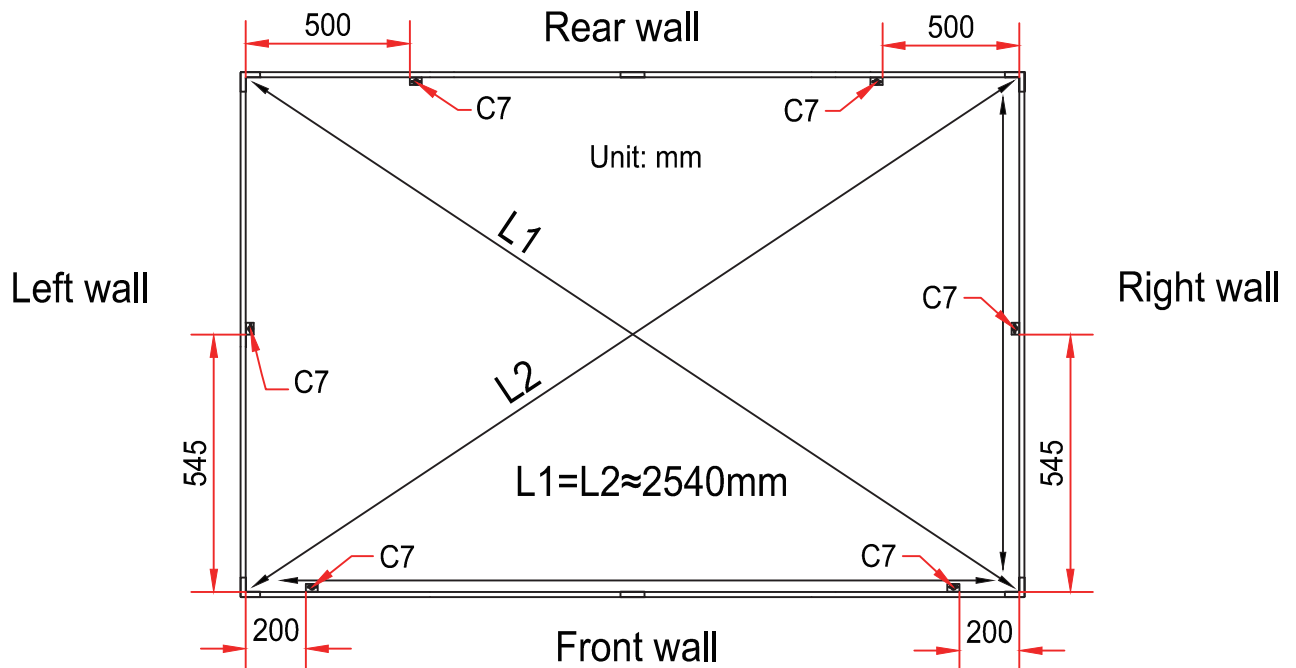


### STEP 1

On the outer side of the assembled wall, tighten each corner by pressing the wall panels together and drive screws (S3) through the front pre-drilled holes into the unpunched color-coated panels to secure the entire structure.

# ANCHORING ASSEMBLY

|                                                                                   |    |   |                                                                                   |              |   |
|-----------------------------------------------------------------------------------|----|---|-----------------------------------------------------------------------------------|--------------|---|
|  | C7 | 6 |  | S11<br>M8*80 | 6 |
|-----------------------------------------------------------------------------------|----|---|-----------------------------------------------------------------------------------|--------------|---|



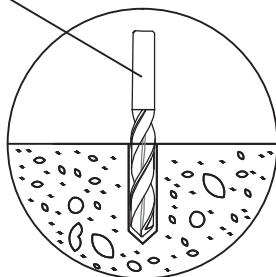
## STEP 1

Place the assembled structure from Step 22 and six hardware pieces (C7) according to the diagram. Measure and adjust diagonal distances so both diagonals are equal.

- 1.The shed is now free standing. It is critical at this stage to ensure the shed is levelled.
- 2.Then measure the diagonal distance and make sure the four side walls are squared to 90 degrees.
- 3.Use anchor kit (C7& S11) when fixing to a concrete base.Fastening the anchor kit onto a concrete pad
  - 3.1 Mark the place of the anchor on the ground.
  - 3.2 Use 10mm -0.39" concrete drill bit and drill holes 60mm-2.4" deep.
  - 3.3 Tap concrete fixing bolts into the hole, place anchor, add washer and nut and fasten.

## STEP 2

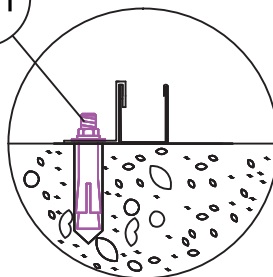
"Ø12 mm ( -0.47 )"



Drill holes at each (C7) position using a 12 mm drill bit. The depth must exceed the length of expansion bolts (S11).

## STEP 3

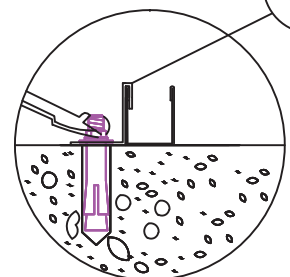
S11



Insert six expansion bolts (S11) through each pre-drilled hole of (C7).

## STEP 4

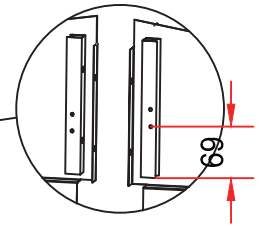
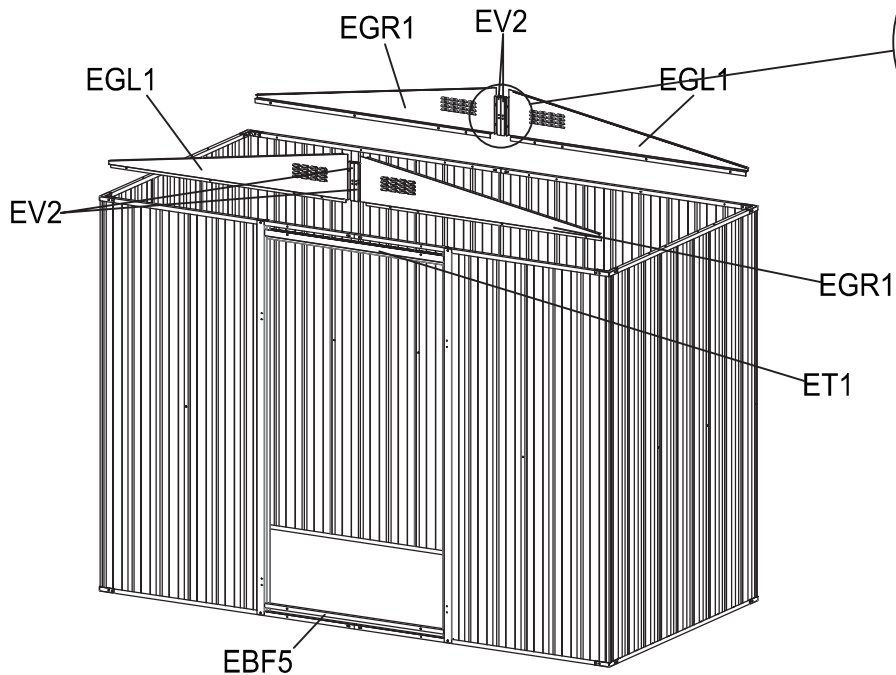
C7



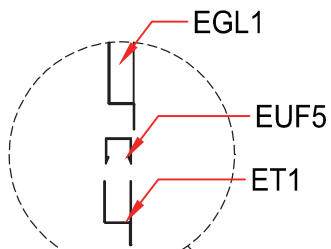
Tighten expansion bolts (S11) with a wrench to secure the base.

# SHED ASSEMBLY TRIANGLE

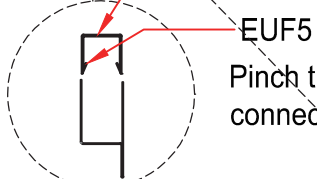
|                                                                                   |     |   |                                                                                   |      |   |                                                                                   |             |    |                                                                                    |      |   |                                                                                     |    |   |
|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|------|---|-----------------------------------------------------------------------------------|-------------|----|------------------------------------------------------------------------------------|------|---|-------------------------------------------------------------------------------------|----|---|
|  | EV2 | 4 |  | EGL1 | 2 |  | S3<br>M5*12 | 24 |  | EGR1 | 2 |  | L3 | 4 |
|  | ET1 | 1 |  | EBF5 | 1 |                                                                                   |             |    |                                                                                    |      |   |                                                                                     |    |   |



## STEP1

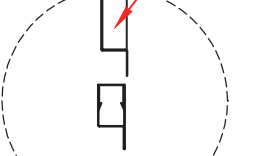


## STEP2-1

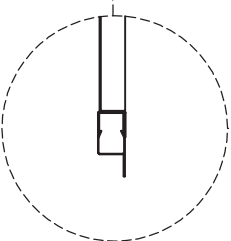


Pinch the EJ1 for easier connection with ET1.

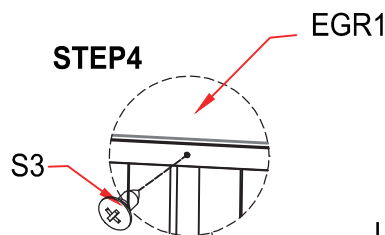
## STEP2-2



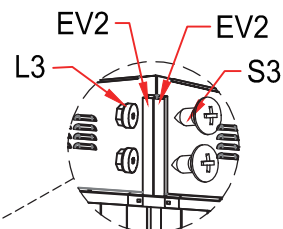
## STEP3



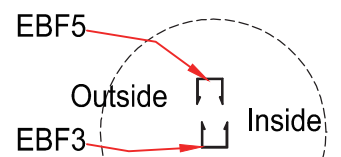
## STEP4



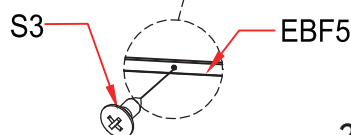
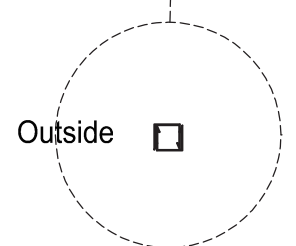
## STEP5



## STEP6



## STEP7



### **STEP 1**

Place bent part (ET1), U-channel (EBF5), two triangular blocks (EGL1), (EGR1), and U-channel (EV2) according to the diagram.

### **STEP 2**

Snap (ET1) onto the outer side of the upper front wall U-channel and fix with screws (S3). Snap (EBF5) onto the outer side of the lower front wall U-channel and fix with screws (S3).

### **STEP 3**

Place triangular blocks (EGL1) and (EGR1) on the top of front and rear walls, align holes, and fix with screws (S3) from the inside.

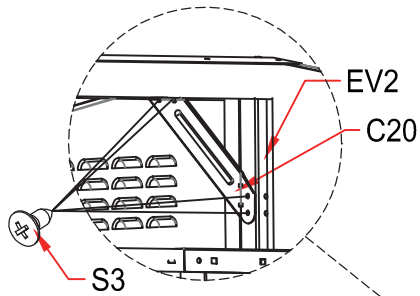
### **STEP 4**

Attach (EV2) to (EGL1) and (EGR1), align holes, and fix with screws (S3). Cover screw tips with hardware (L3) and rotate to lock screws inside (L3).

## SHED ASSEMBLY MAIN BEAM

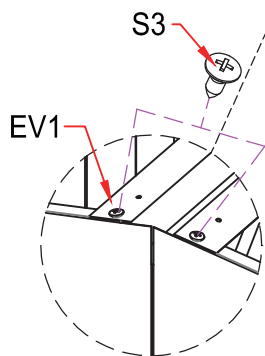
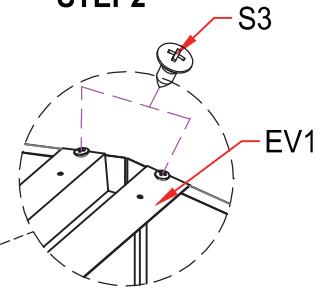
|                                                                                   |     |   |                                                                                               |    |                                                                                   |     |   |
|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------|-----|---|
|  | EV1 | 1 |  S3<br>M5*12 | 12 |  | C20 | 2 |
|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------|-----|---|

### STEP 3



Two sets of holes for installing C20. Only need to choose one set of holes.

### STEP 2



### STEP 1

Arrange bent part (EV1) and hardware (C20) according to the diagram. Align (EV1) with top holes of triangular blocks and fix with screws (S3). Align (C20) with (EV2) and (EV1) and fix with four screws each from inside.

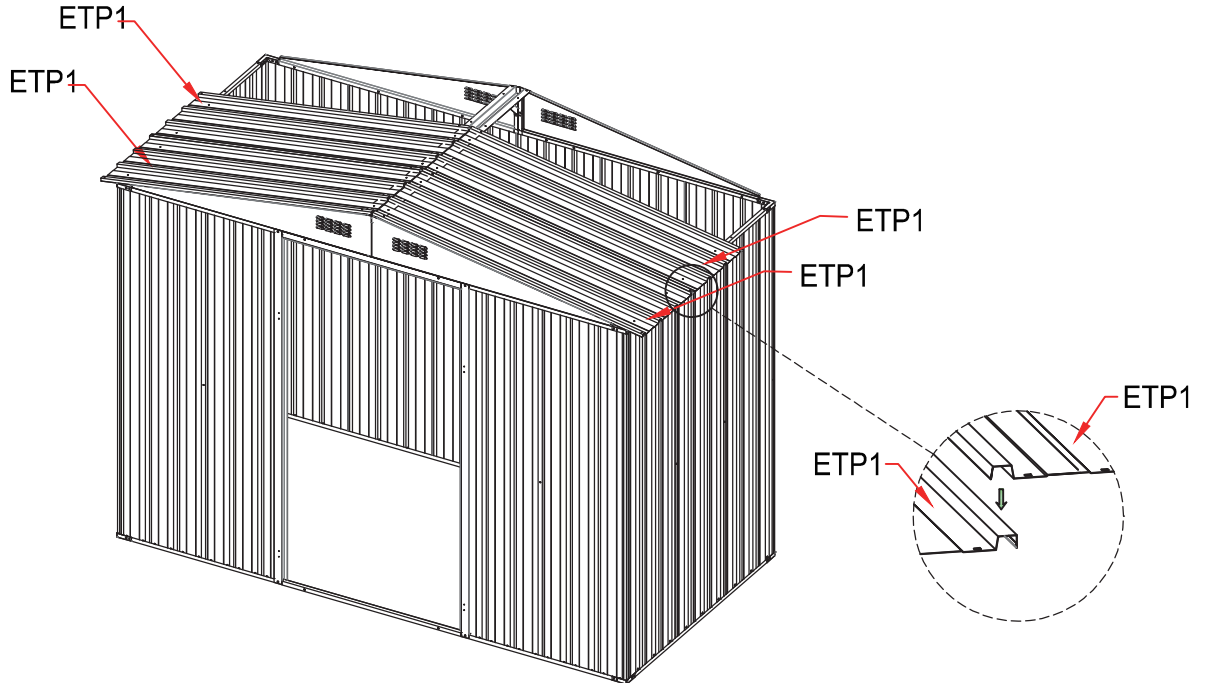
# SHED ASSEMBLY

## ROOF PANEL

|  |      |   |  |             |    |
|--|------|---|--|-------------|----|
|  | ETP1 | 4 |  | S3<br>M5*12 | 16 |
|--|------|---|--|-------------|----|

### STEP 1

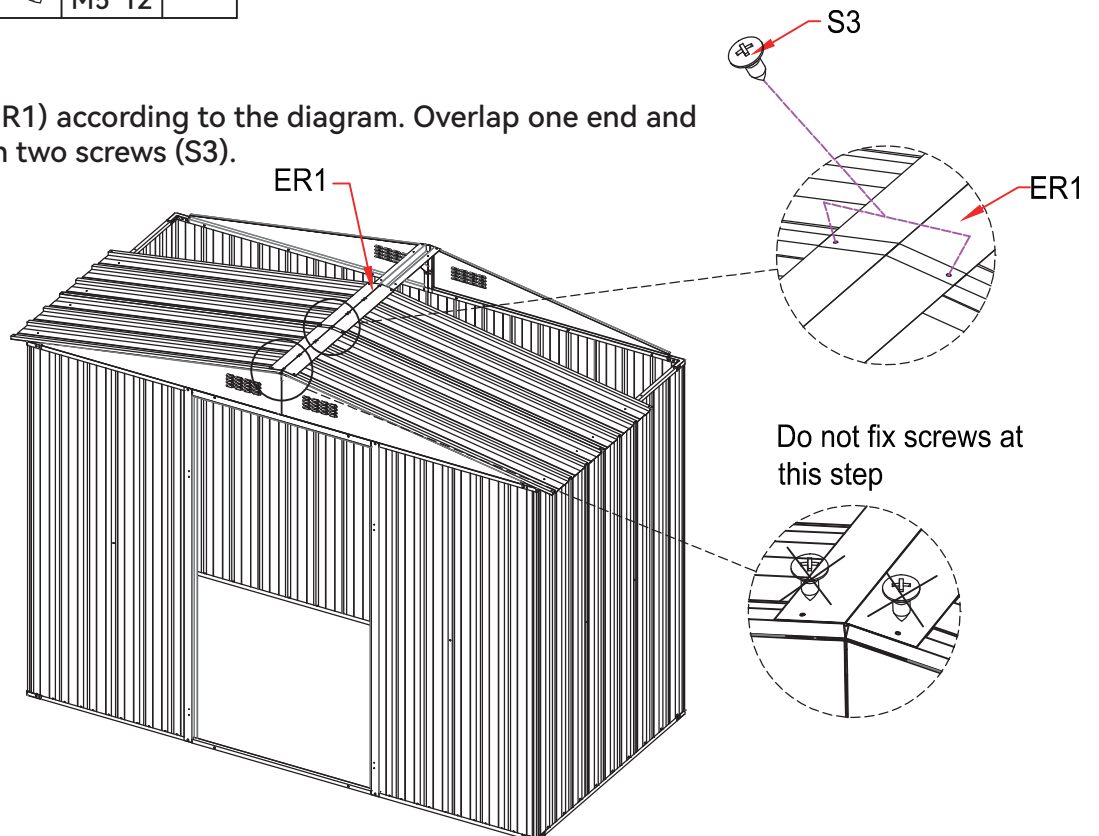
Arrange four color-coated panels (ETP1) according to the diagram. Snap wave peaks together and fix each with four screws (S3) from the top.



|  |     |   |  |             |   |
|--|-----|---|--|-------------|---|
|  | ER1 | 2 |  | S3<br>M5*12 | 2 |
|--|-----|---|--|-------------|---|

### STEP 2

Place two ridge parts (ER1) according to the diagram. Overlap one end and align holes, then fix with two screws (S3).

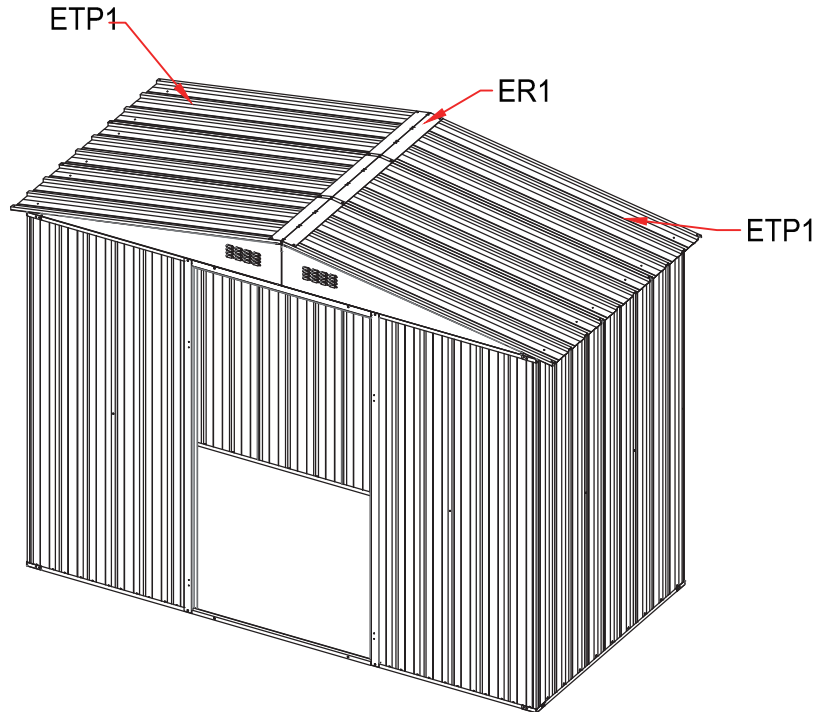


## SHED ASSEMBLY ROOF PANEL

|                                                                                   |      |   |                                                                                   |     |   |                                                                                   |             |    |
|-----------------------------------------------------------------------------------|------|---|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-------------|----|
|  | ETP1 | 2 |  | ER1 | 1 |  | S3<br>M5*12 | 10 |
|-----------------------------------------------------------------------------------|------|---|-----------------------------------------------------------------------------------|-----|---|-----------------------------------------------------------------------------------|-------------|----|

### STEP 1

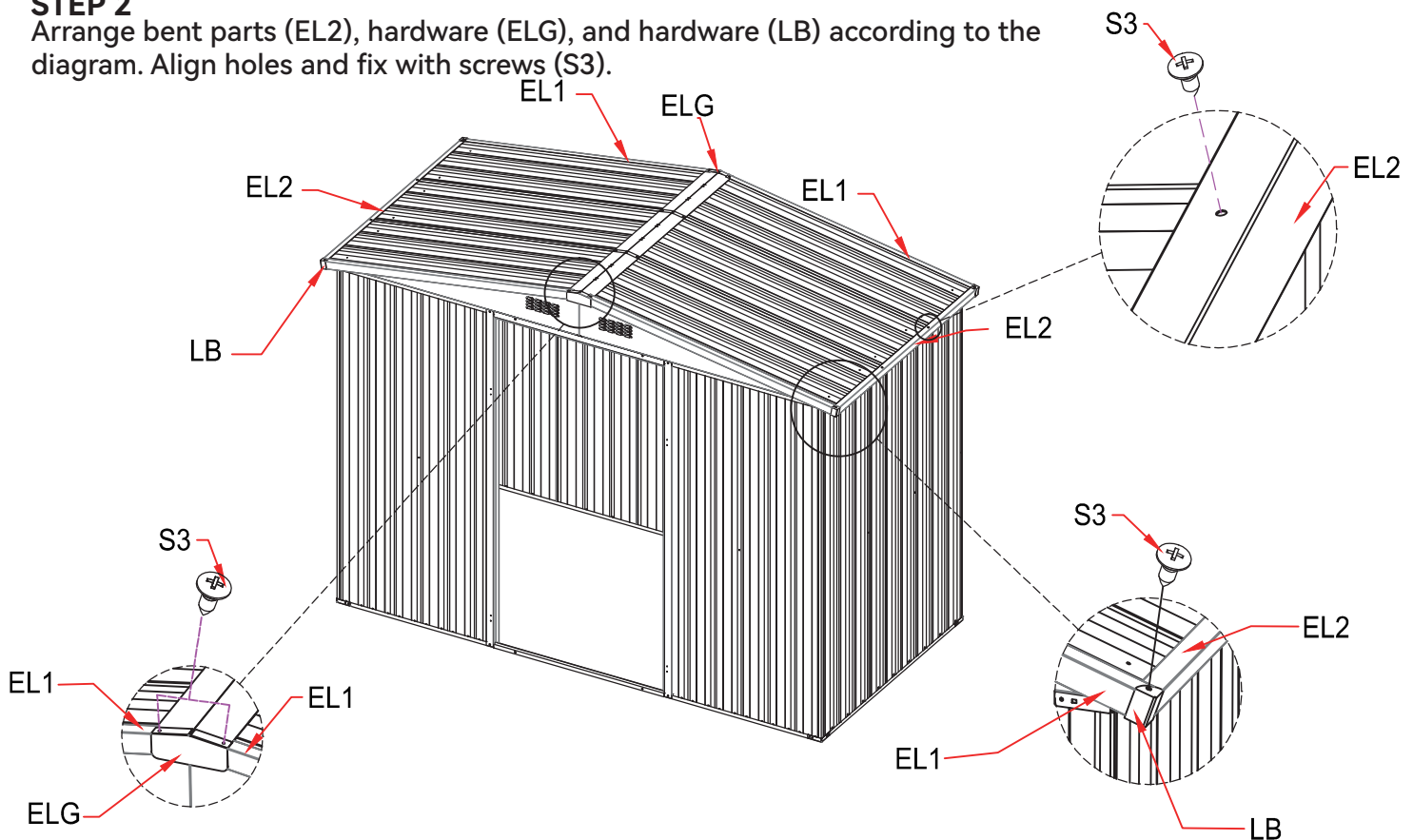
Arrange two color-coated panels (ETP1) and a ridge part (ER1) according to the diagram. Snap wave peaks and fix with screws (S3).



|                                                                                     |     |   |                                                                                     |     |   |                                                                                     |    |   |                                                                                      |     |   |                                                                                       |             |    |
|-------------------------------------------------------------------------------------|-----|---|-------------------------------------------------------------------------------------|-----|---|-------------------------------------------------------------------------------------|----|---|--------------------------------------------------------------------------------------|-----|---|---------------------------------------------------------------------------------------|-------------|----|
|  | EL1 | 4 |  | EL2 | 2 |  | LB | 4 |  | ELG | 2 |  | S3<br>M5*12 | 12 |
|-------------------------------------------------------------------------------------|-----|---|-------------------------------------------------------------------------------------|-----|---|-------------------------------------------------------------------------------------|----|---|--------------------------------------------------------------------------------------|-----|---|---------------------------------------------------------------------------------------|-------------|----|

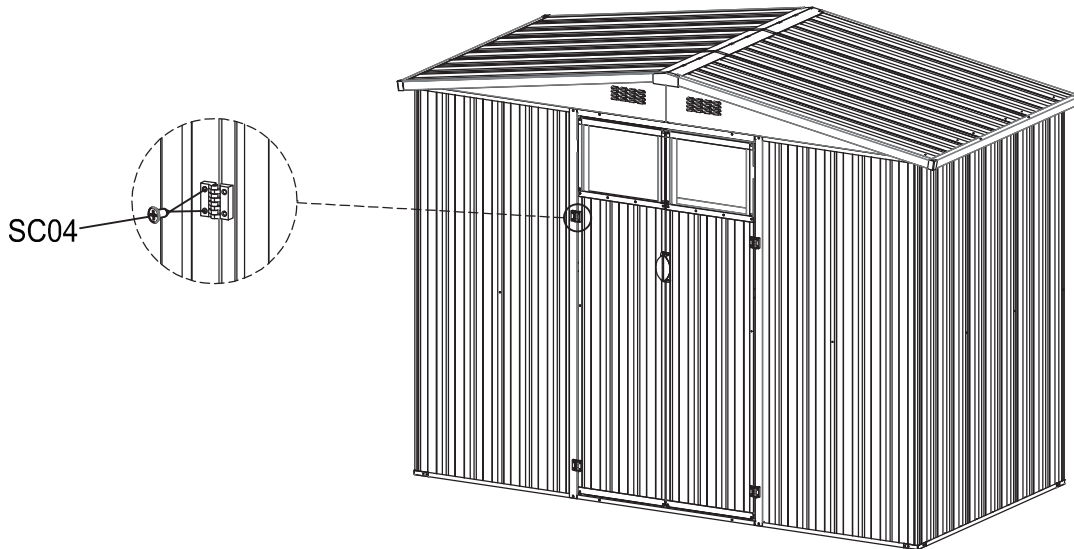
### STEP 2

Arrange bent parts (EL2), hardware (ELG), and hardware (LB) according to the diagram. Align holes and fix with screws (S3).



## SHED ASSEMBLY FRONT DOOR

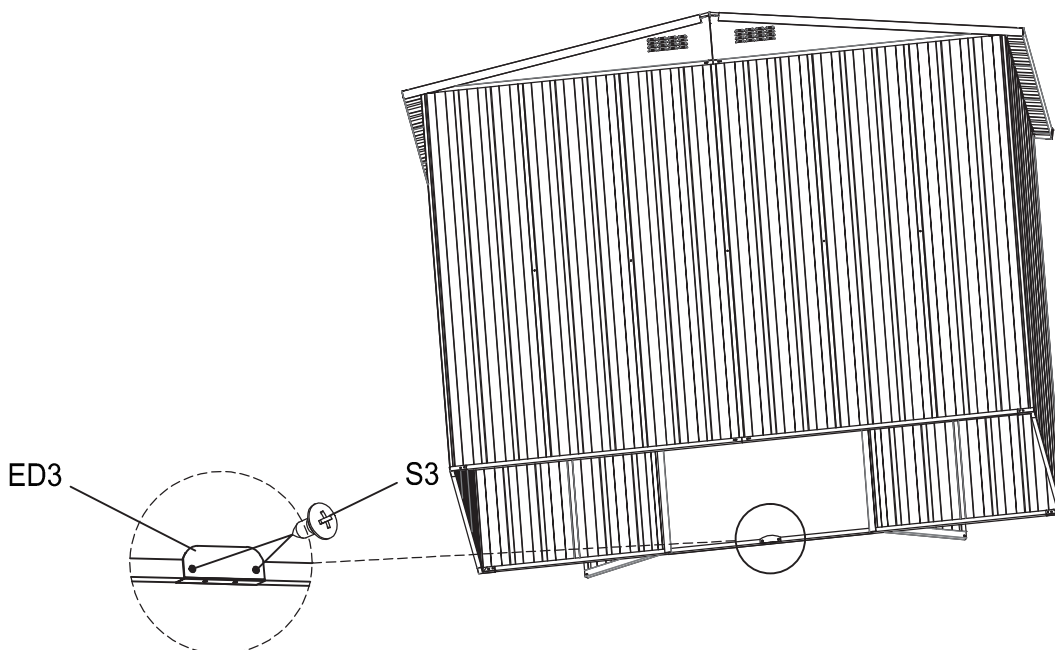
|                                                                                   |                |   |
|-----------------------------------------------------------------------------------|----------------|---|
|  | SC04<br>ST4*16 | 8 |
|-----------------------------------------------------------------------------------|----------------|---|



### STEP 1

Place the door assembled in Step 19 according to the diagram. Align (SH2) with (ET2) and (ET3), then fix with screws (SC04).

|                                                                                     |     |   |                                                                                     |             |   |
|-------------------------------------------------------------------------------------|-----|---|-------------------------------------------------------------------------------------|-------------|---|
|  | ED3 | 1 |  | S3<br>M5*12 | 2 |
|-------------------------------------------------------------------------------------|-----|---|-------------------------------------------------------------------------------------|-------------|---|



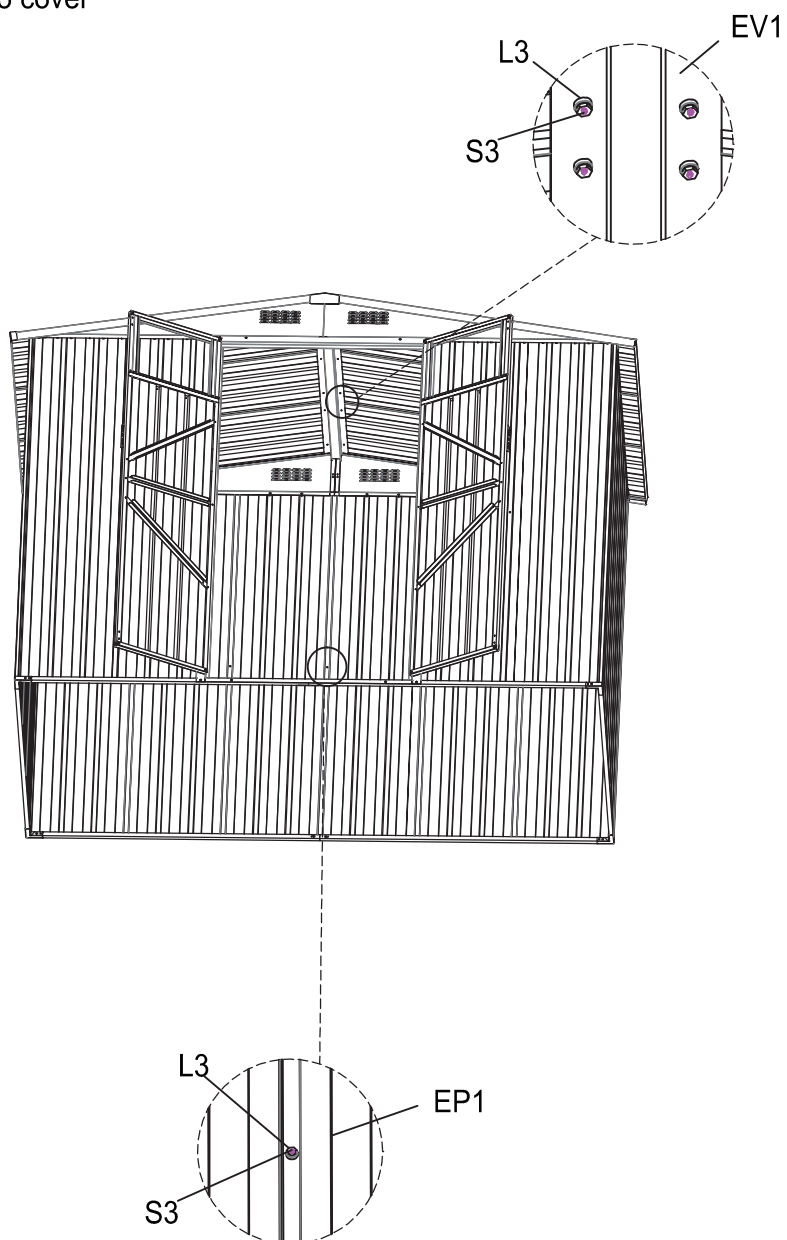
### STEP 2

Place hardware (ED3) according to the diagram. Align with lower front wall (EJ1) holes and fix with screws (S3) from inside.

## PROTECTION

|                                                                                   |    |    |
|-----------------------------------------------------------------------------------|----|----|
|  | L3 | 27 |
|-----------------------------------------------------------------------------------|----|----|

Use L3 screw protection cap to cover screws on the beam and wall.



### STEP 1

Cover all screw tips (S3) using hardware (L3) from the inside and rotate to lock screws into (L3).

# | Metal Shed

SKU:  
C001993011  
C001993012

V1.0