

# Assembly Instructions

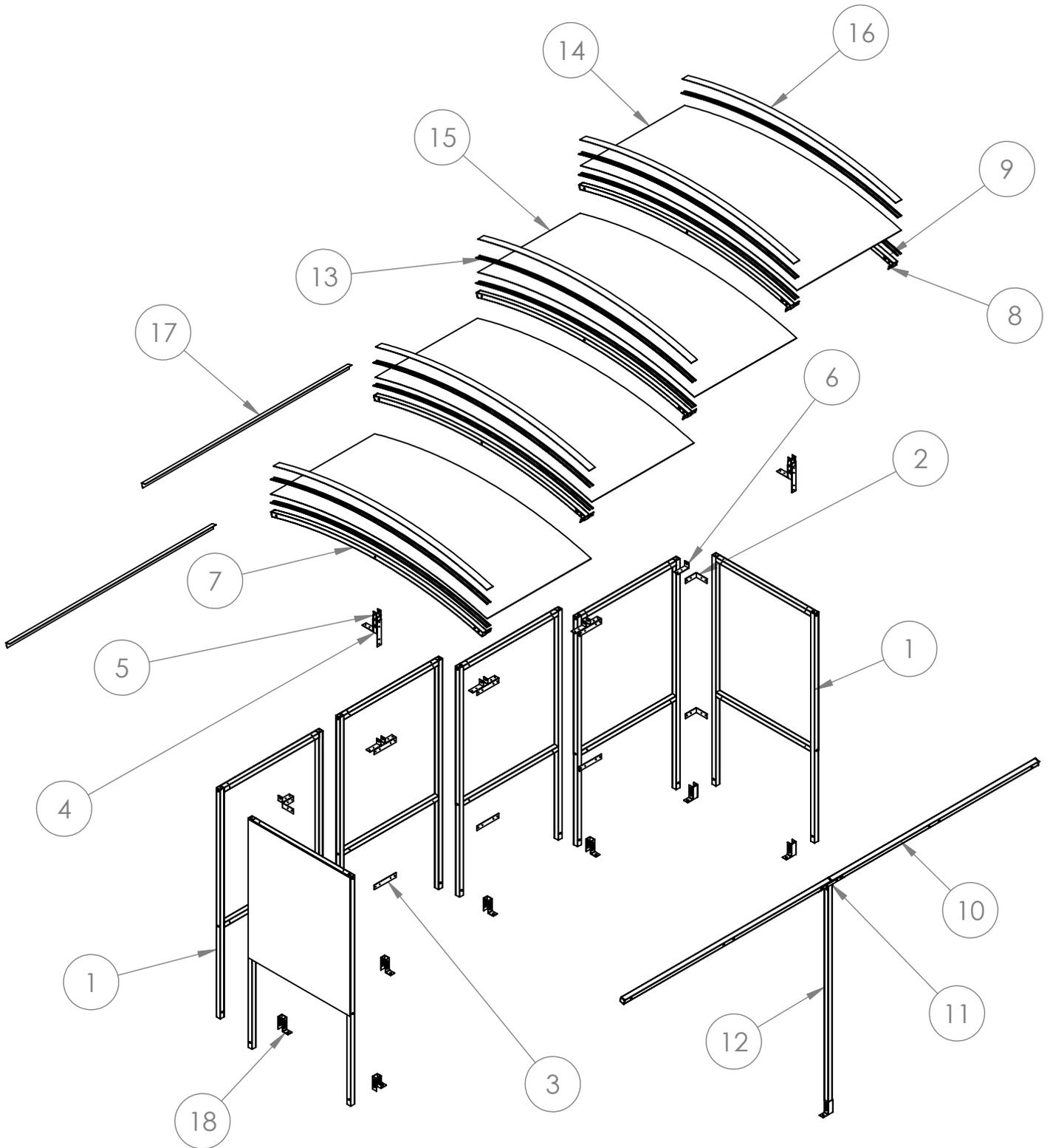


  
**Shelters4Less**  
Email : [Sales@shelters4less.co.uk](mailto:Sales@shelters4less.co.uk)  
Web : [www.shelters4less.co.uk](http://www.shelters4less.co.uk)  
Tel : 0800 160 1002

**Shelter type: SR1588**

**SR1588-01-15022017-UK**

# Exploded View



## Tools required:



Drill/Screwdriver



17 mm Spanners



Mallet

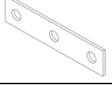
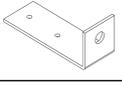
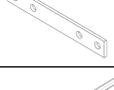
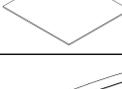


T5 Torx bit



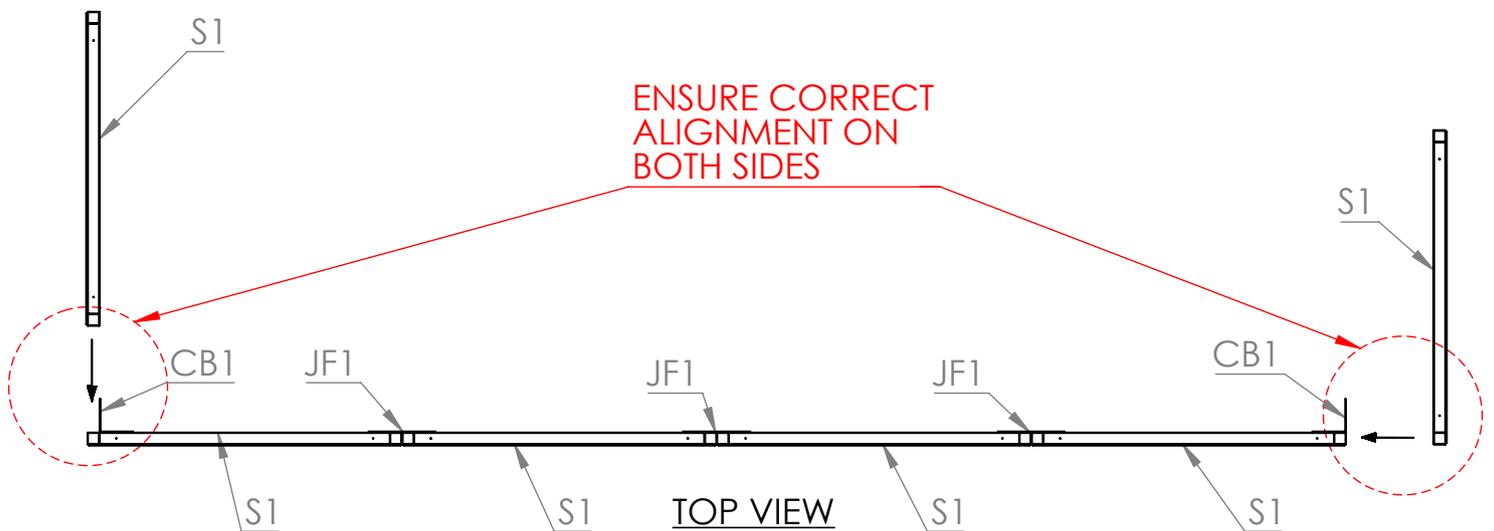
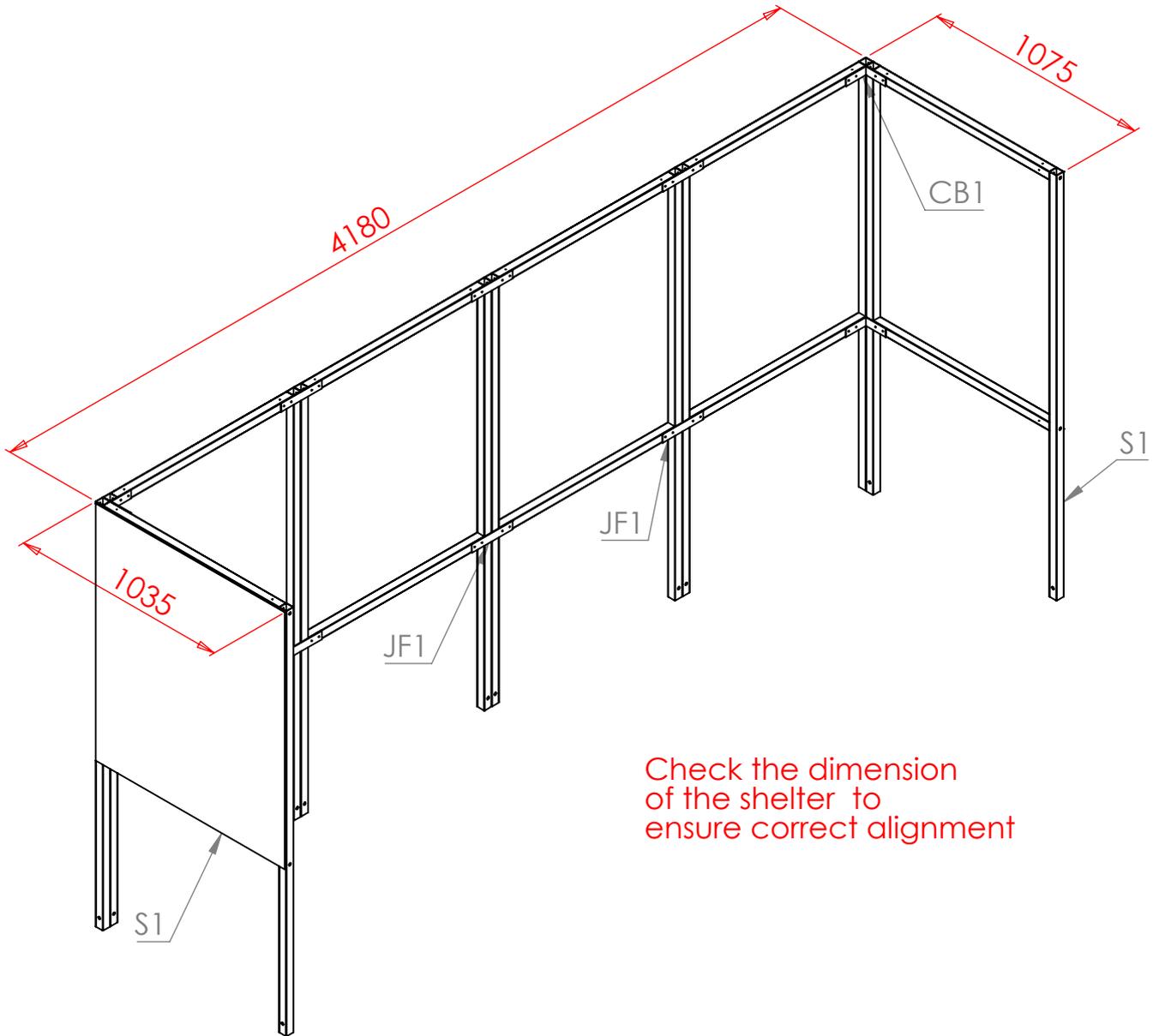
Hack saw

# PARTS LIST

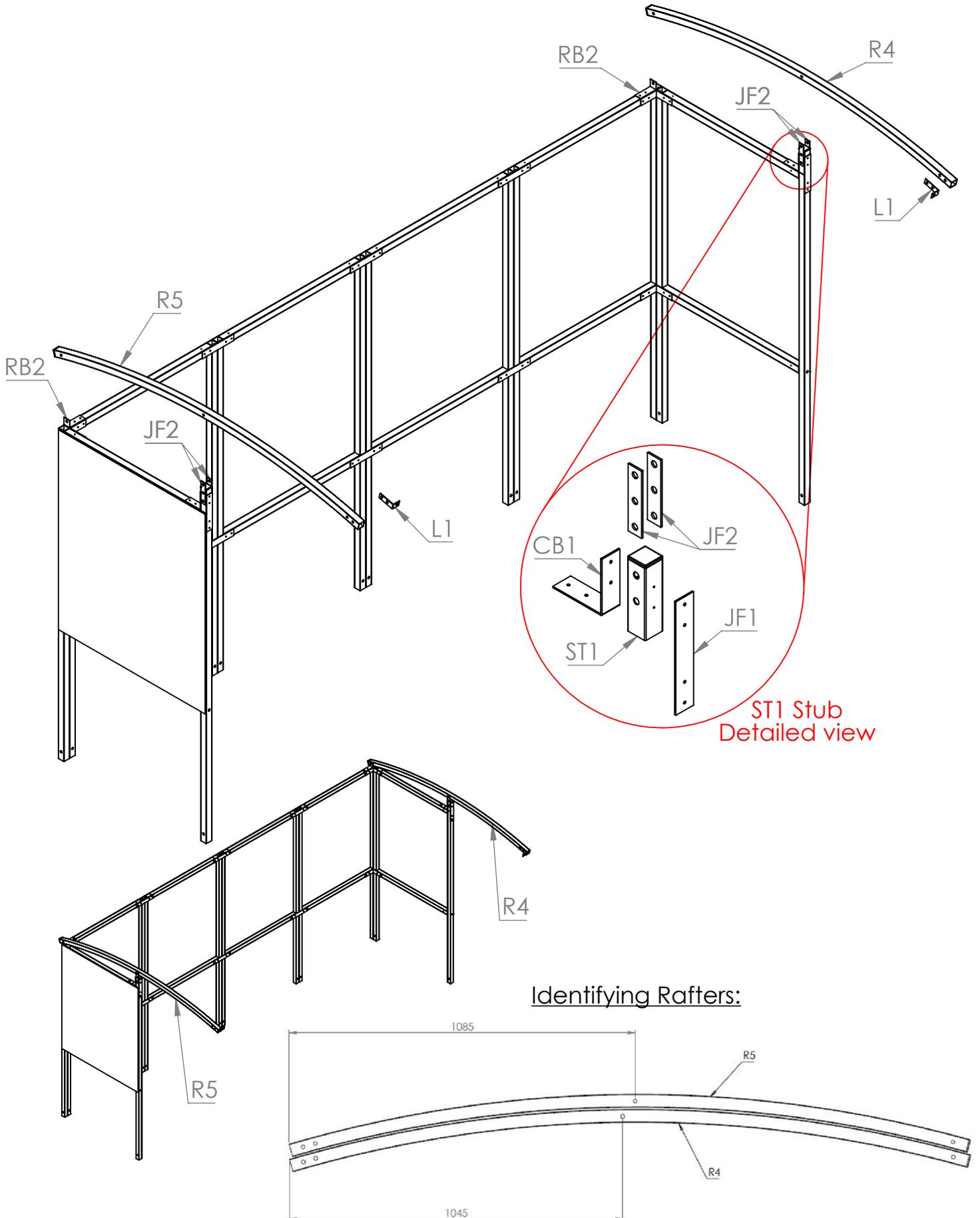
| ITEM NO. | PART NO. | DESCRIPTION      | DIMENSION      | IMAGE   | QTY. |
|----------|----------|------------------|----------------|---|------|
| 1        | S1       | Frame            | 2000 x 1035    |    | 6    |
| 2        | CB1      | Bracket          | 110 x 110 x 40 |    | 6    |
| 3        | JF1      | Bracket          | 220 x 40       |    | 8    |
| 4        | ST1      | Stub             | 145 x 40 x 40  |    | 2    |
| 5        | JF2      | Bracket          | 130 x 30 x 3   |    | 4    |
| 6        | RB2      | Bracket          | 110 x 46       |    | 10   |
| 7        | R5       | Rafter           | 2159 x 40 x 40 |    | 1    |
| 8        | L1       | Bracket          | 95 x 45 x3     |    | 8    |
| 9        | R4       | Rafetr           | 2159 x 40 x 40 |   | 4    |
| 10       | ST4      | Tie bar          | 2080x40x40     |  | 2    |
| 11       | JF3      | Bracket          | 210 x 30 x 5   |  | 1    |
| 12       | P4       | Post             | 2000           |  | 1    |
| 13       | SS       | Sealing strip    | Trim to 2220   |  | 20   |
| 14       | ACE2     | Roof Sheet       | 2210 x 1050    |  | 2    |
| 15       | ACC2     | Roof Sheet       | 2210 x 1030    |  | 2    |
| 16       | RC2      | Roof strip       | 2180           |  | 5    |
| 17       | A2       | Roof Angle       | 2080           |  | 2    |
| 18       | FT1      | Foot Bracket     | 109 x 100 x 3  |  | 8    |
| 19       | EC40     | Plastic End Caps | 40 x40         |  | 14   |

| Fittings | M10 X 60mm  | Nut   | Washer  | Black Bolt Cap  | T25   | AB1210  |
|----------|---|---|---|---|---|---|
|          |   |   |   |   | 25mm Tech screw   | M10 x 100mm Concrete Bolt   |
| Qty.     | 45  | 45  | 90  | 90  | 80  | 8   |
| Image    |  |  |  |  |  |  |

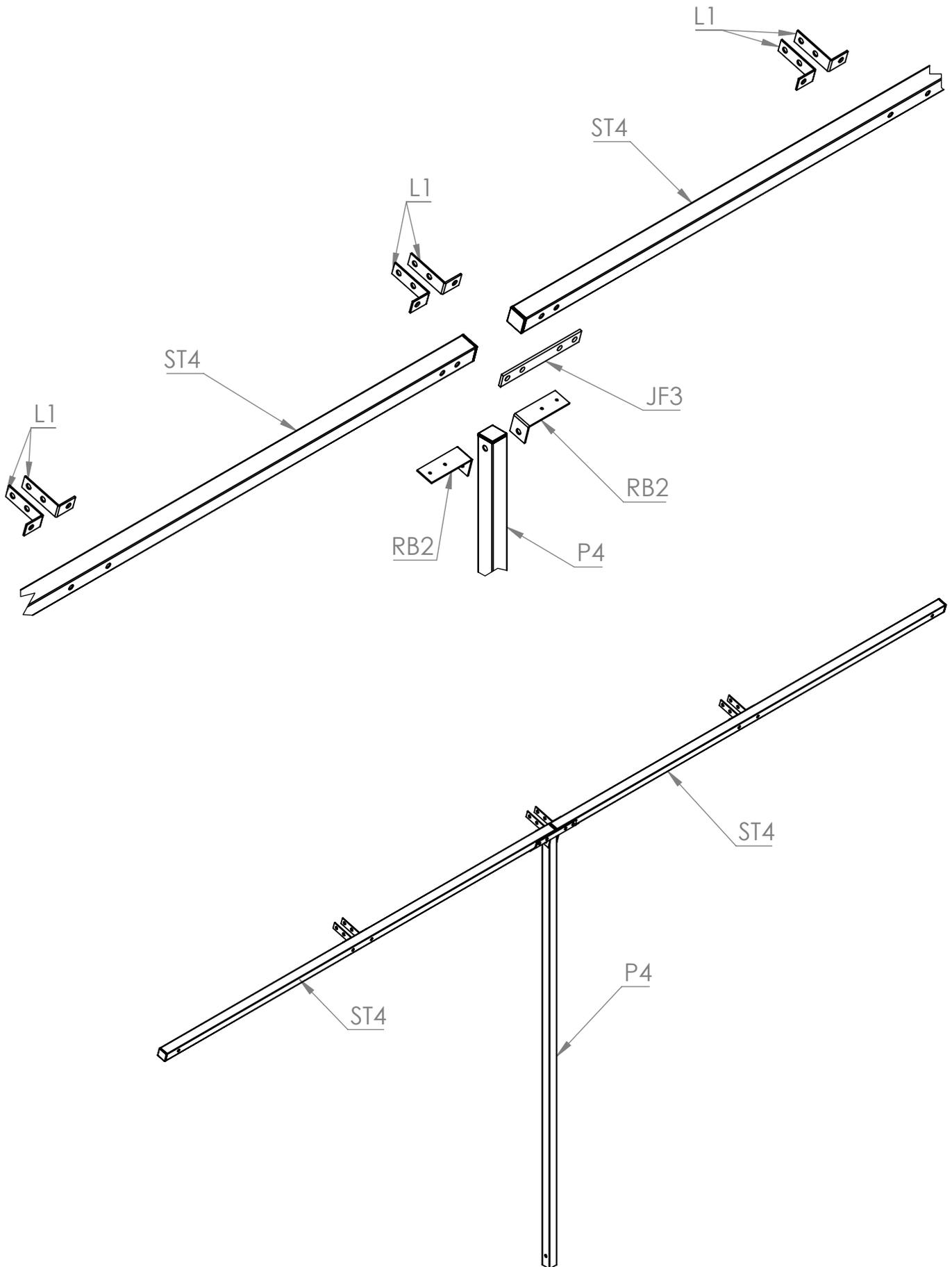
**Step 1** Assemble **S1** frames to make up the main structure using **CB1** brackets in the corners and **JF1** brackets on the straight joints.



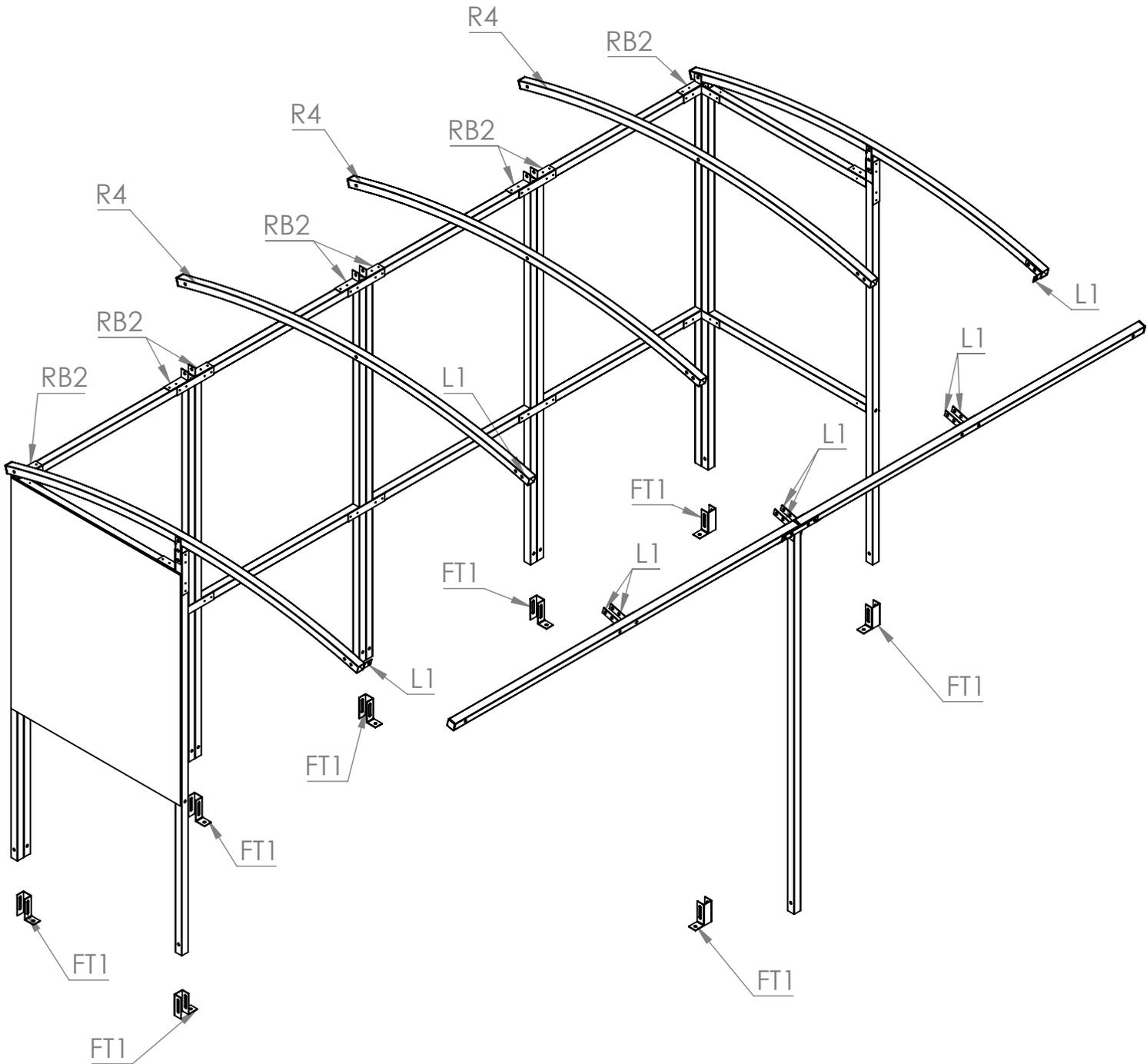
**Step 2** Attach the **ST1 Stub** as shown below. Then attach the **R4** and **R5** rafters using **RB2** brackets on the back of the shelter and **ST1** stubs in the middle. Bolt one **L1** bracket to each rafter.



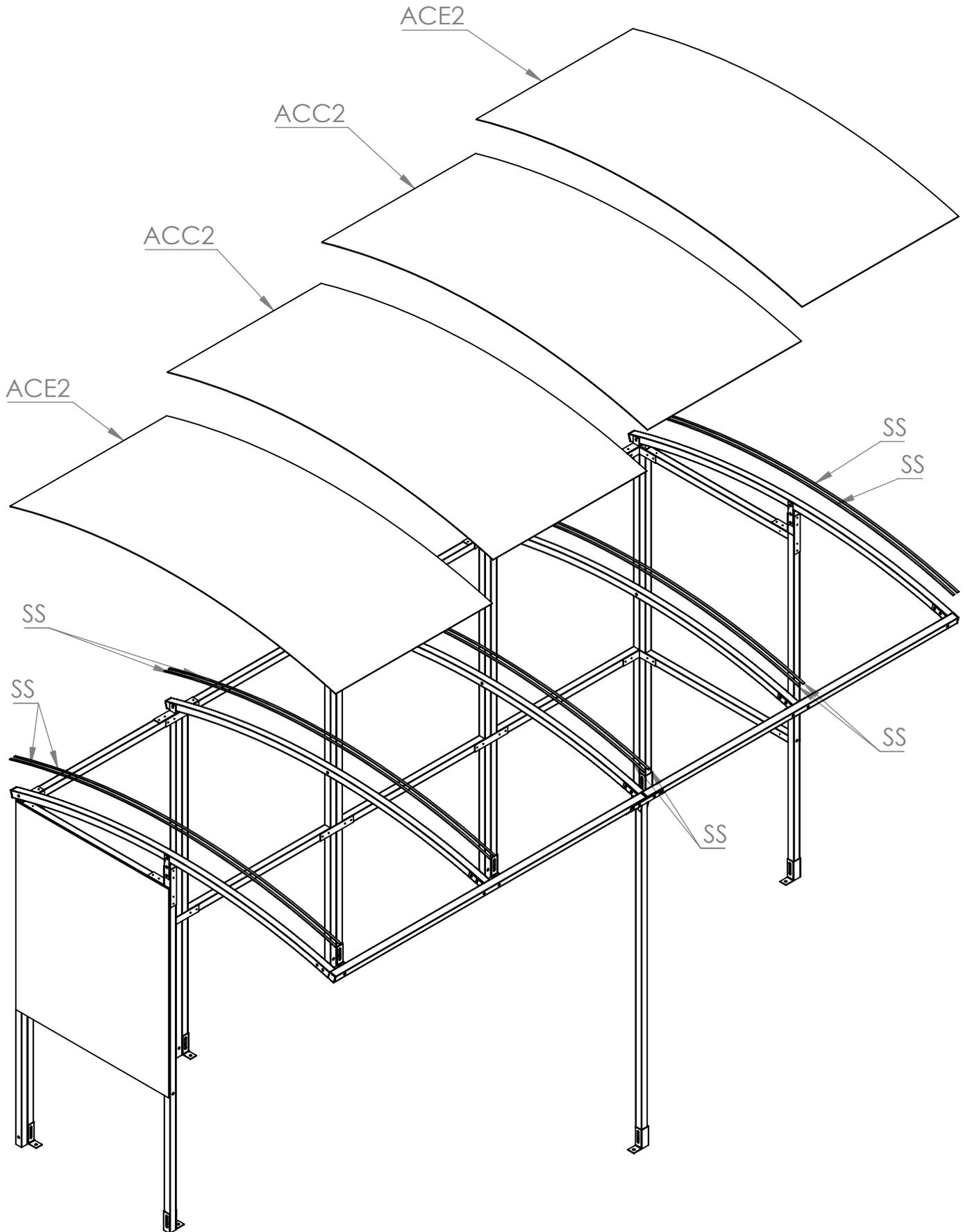
**Step 3** Assemble the **T-frame** using two **ST4** tie bars and a **P4** post. Join the two **ST4** tie bars together first, using a **JF3** bracket and two **L1** brackets on the other side. Then attach the **P4** post using two **RB2** brackets. Bolt on four additional **L1** brackets to the holes in the center of the **ST4** bar.



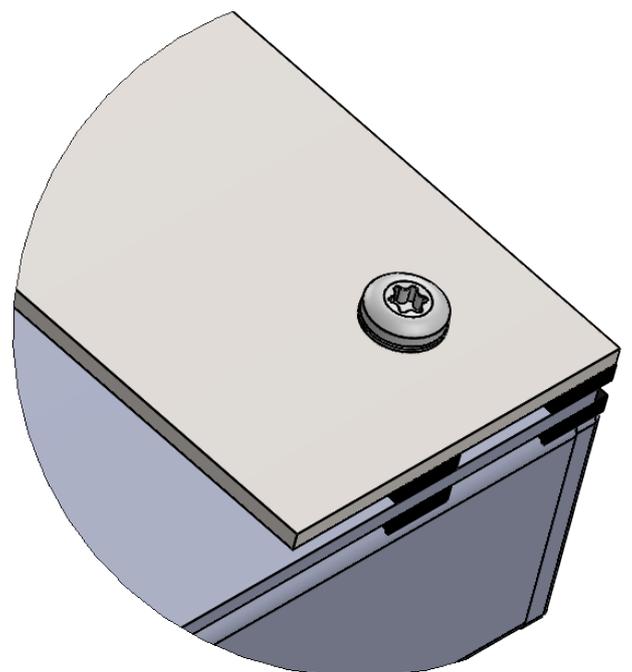
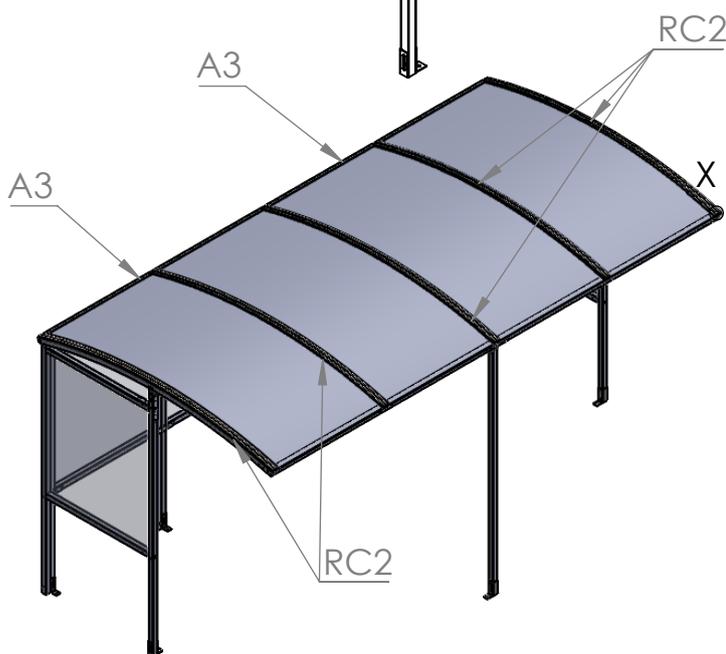
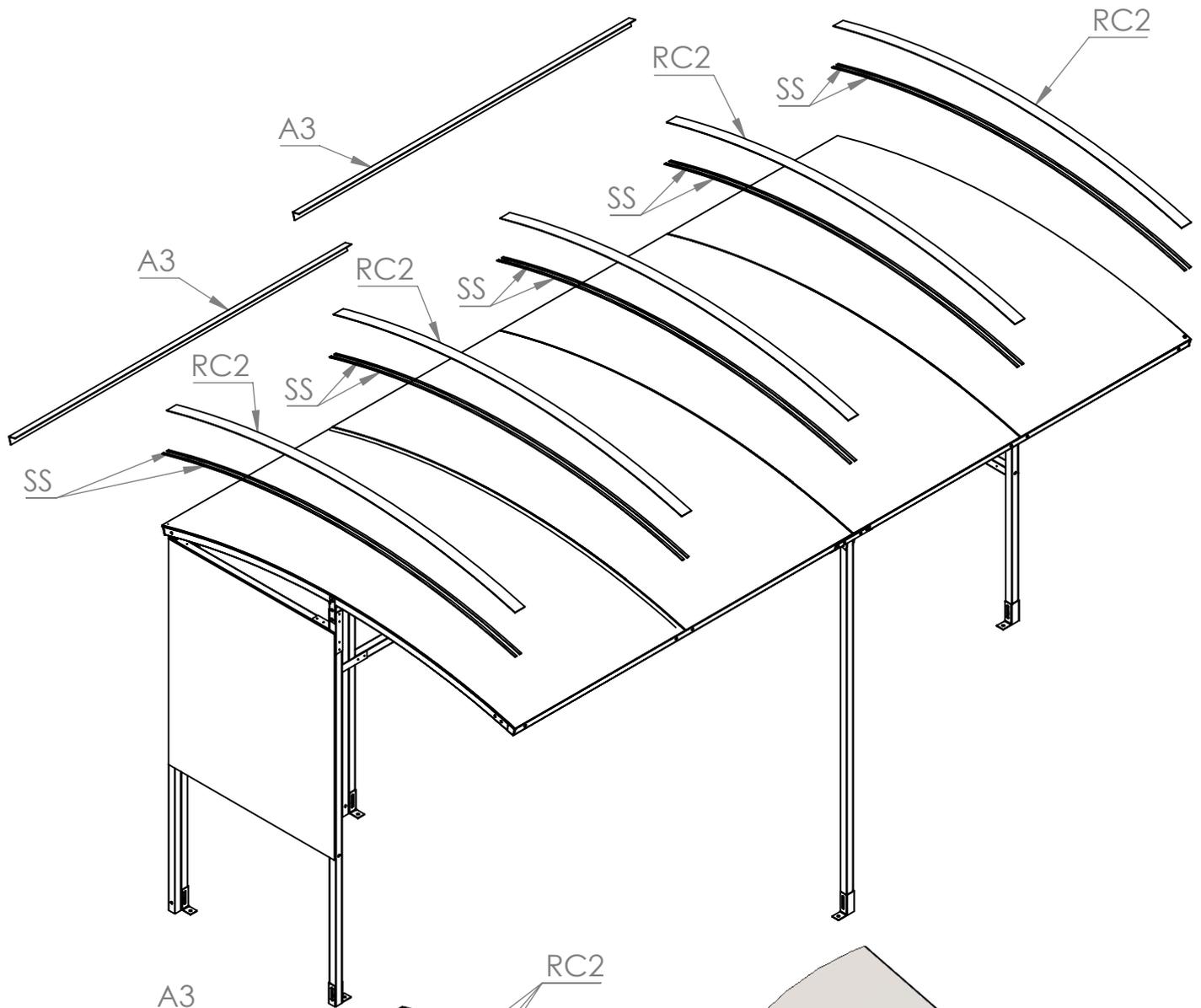
**Step 4** Use the **L1** brackets to attach the T-bar to the front of the shelter and install the **R4** rafters using **RB2** brackets on the rear and **L1** brackets at the front. Attach the **FT1** brackets and move the shelter in to its final position. Make sure everything is square before using anchor bolts to secure it to the ground.



**Step 5** Stick two sealing strips (**SS**) to each rafter and align the **ACE2** panels to the outside of the end rafters then centralise the **ACC2** panels with even gaps.



**Step 6** Use Tech screws to screw down the **RC2** strips to secure the roof panels and attach the **A3** angle using the same screws. Then fit the Black plastic caps on exposed nuts and bolts. Fit the square end caps to any open ends of box sections.



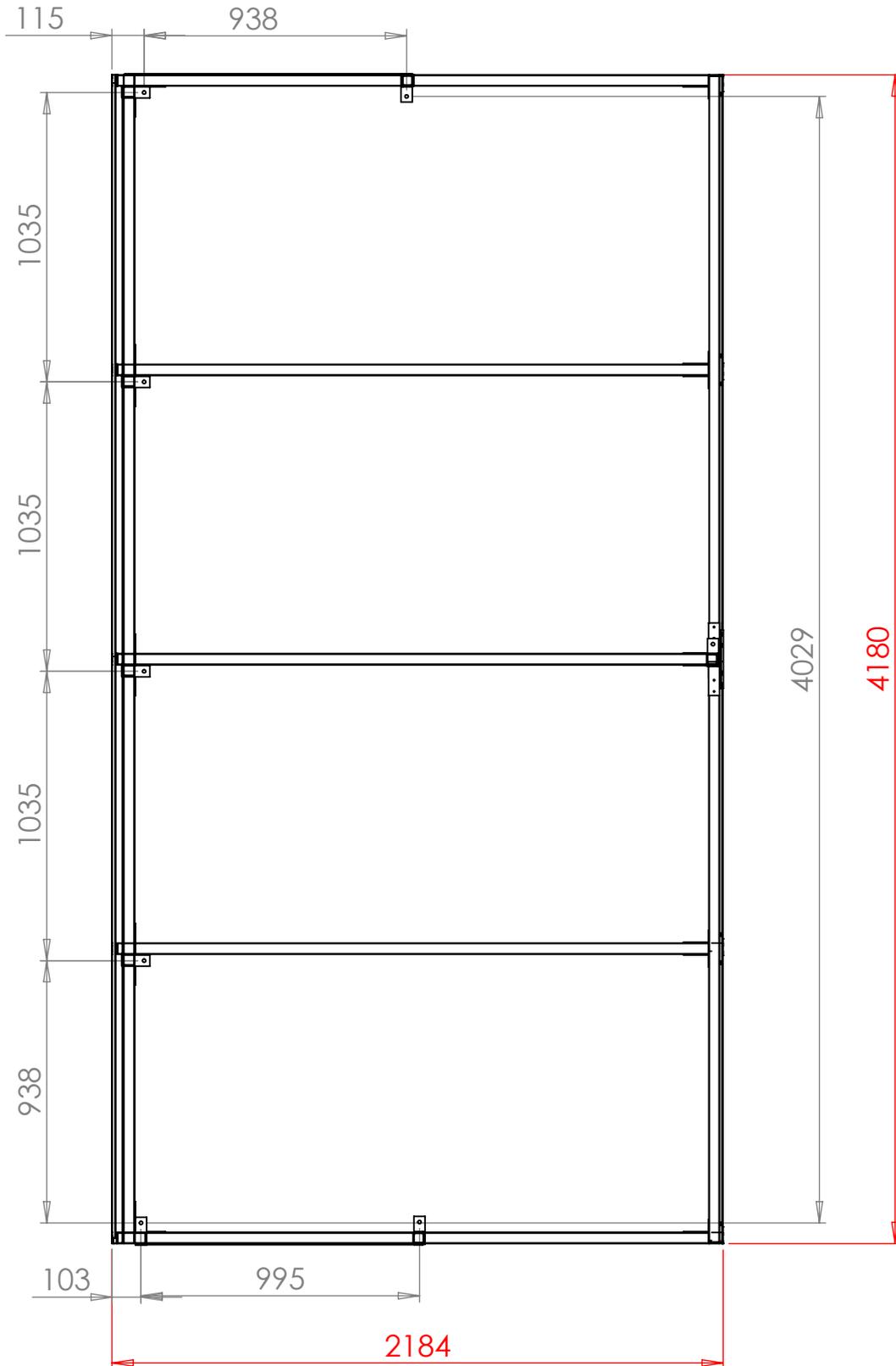
DETAIL X  
SEALING STRIPS AND FIXING DETAIL  
(SCALE 1 : 1)

**Notes:**

# PLAN VIEW

## OVERALL DIMENSIONS AND GROUND FIXING POSITIONS

Suggested size for concrete base:  
200mm oversized on all sides



# THANK YOU FOR PURCHASING THIS PRODUCT

## MAINTENANCE:

To ensure your product gives you many years of use we recommend that you:

- Clean panels regularly with soapy water
- Ensure all fittings are tight (for example after a big storm)
- Touch up any exposed metal should it get scratched

## CONTACT DETAILS:

Email : [Sales@shelters4less.co.uk](mailto:Sales@shelters4less.co.uk)

Web : [www.shelters4less.co.uk](http://www.shelters4less.co.uk)

Tel : 0800 160 1002

Shelters4Less, Unit 3, 2 Lansdowne Crescent, Bournemouth, BH1 1SA

| <b>All Parts and Fixings checked by:</b> |            |
|--|------------|
| Print Name:                              | Signature: |
| <br>                                     | <br>       |