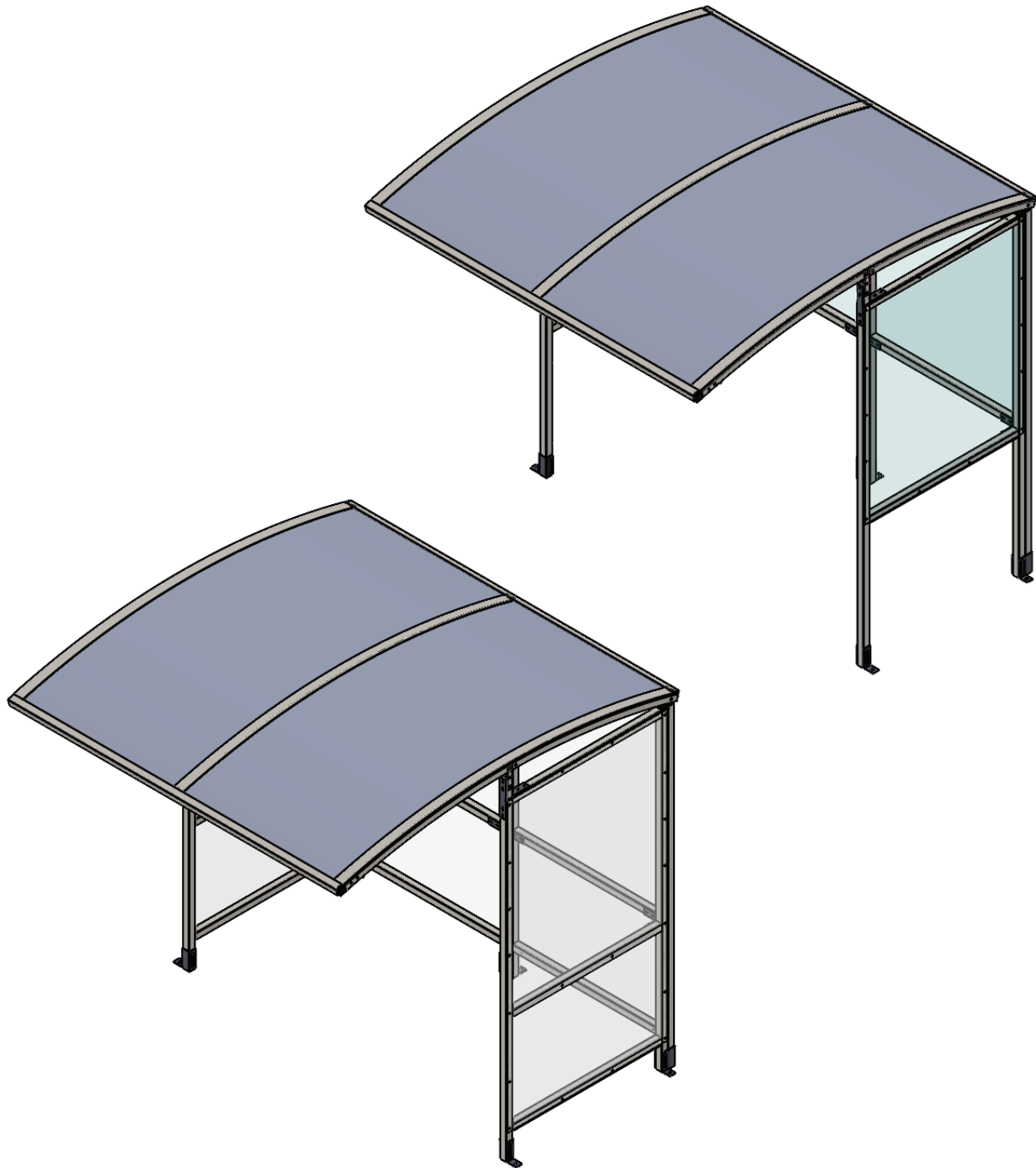
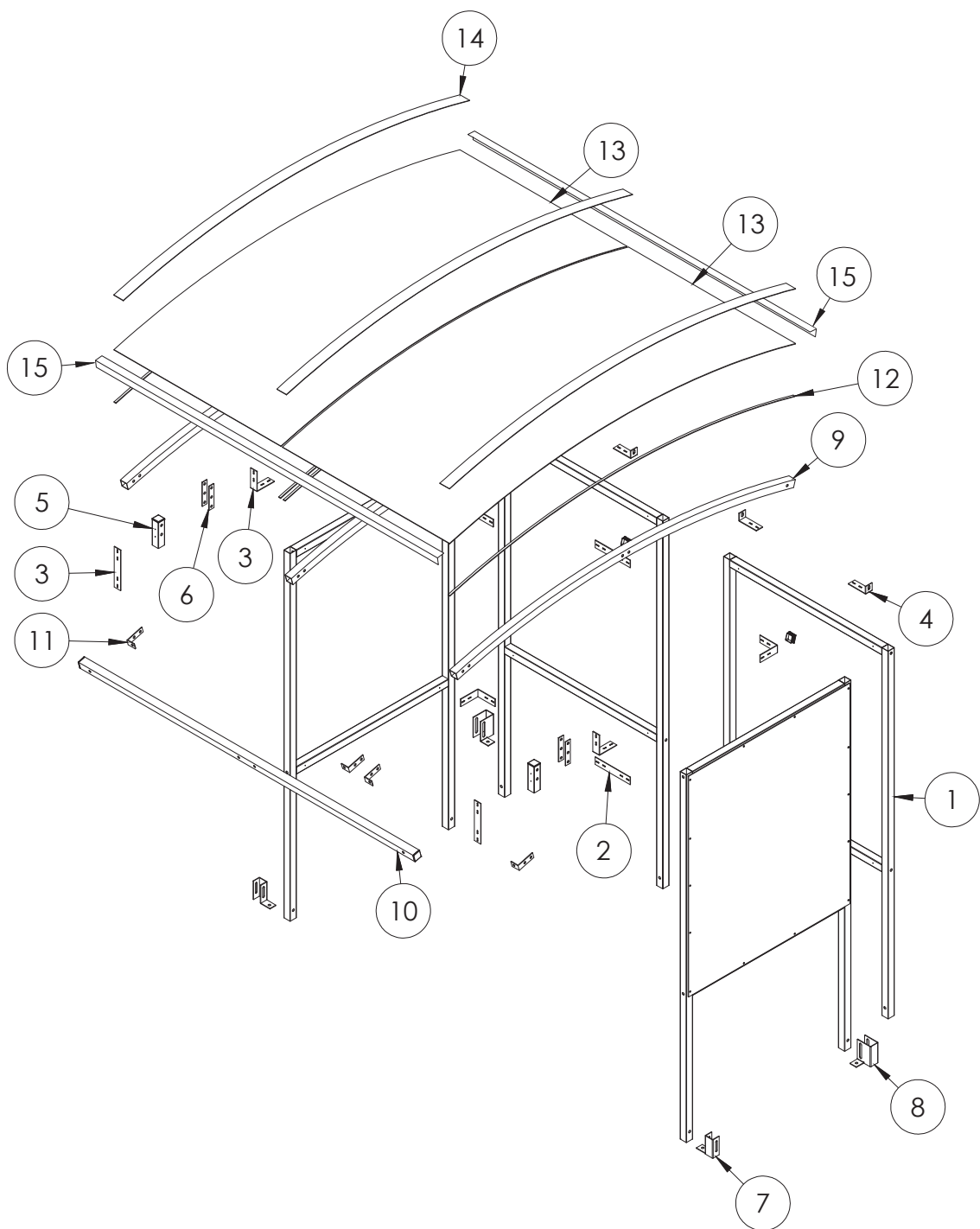


# Assembly Instructions

## Curved Open Fronted Shelter - Aluminium Roof















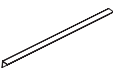



# Health & Safety Information









| Tools Required   |                     |   |             |  |
|--|---------------------|---|-------------|--|
|  | Drill / Screwdriver |  | Hacksaw     |  17mm Spanner |
|  | Mallet              |  | Hand Clamps |  |

# Parts List

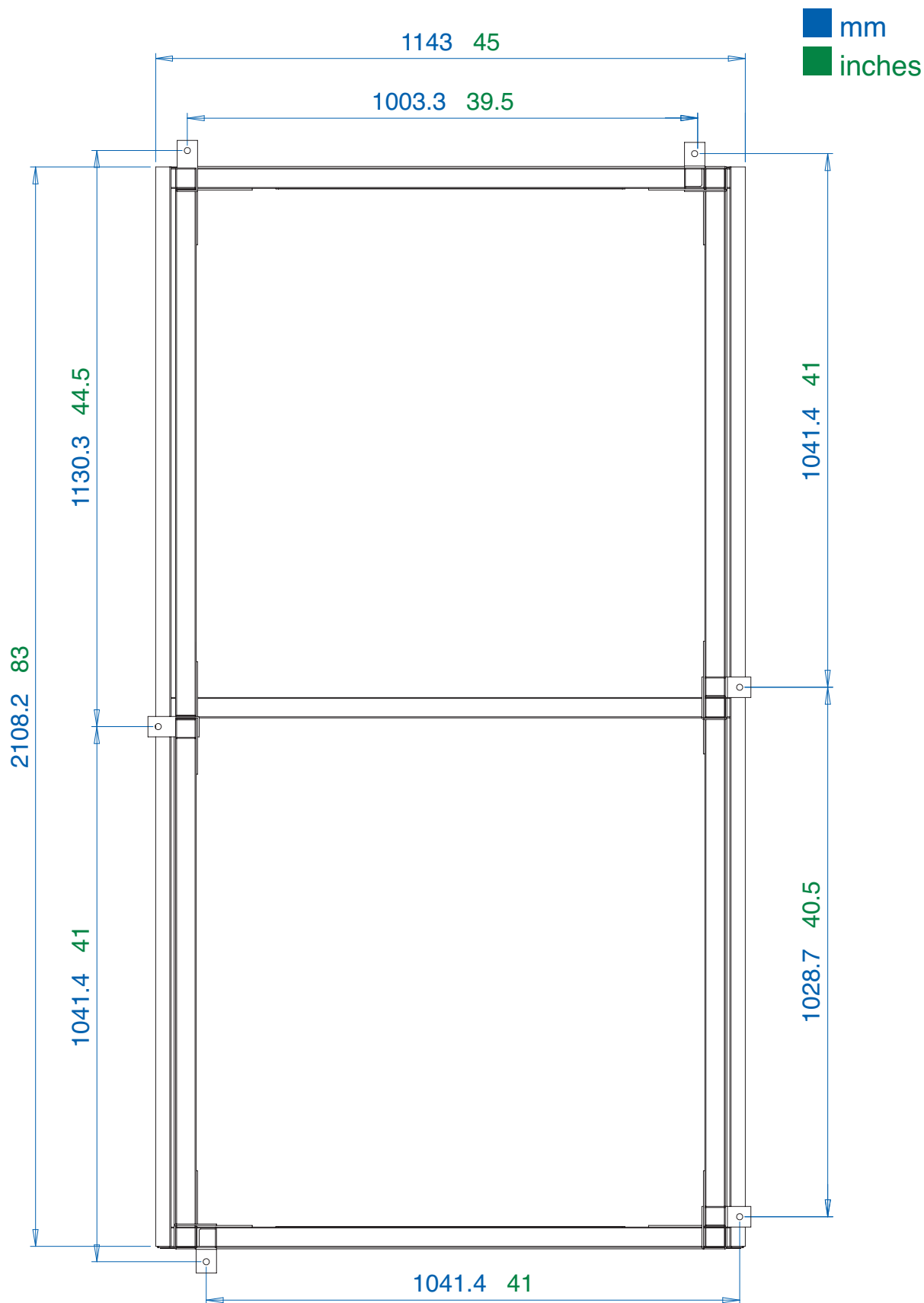
| Item No | Part No        | Description                 | Dimensions (mm) | Dimensions (inches) | Image   | Qty    |
|---------|----------------|-----------------------------|-----------------|---------------------|---|--------|
|         |                | Instructions                |                 |                     |   | 1      |
| 1       | <b>S1/S1C</b>  | Frame/Poly/<br>Black Screws | 2000 x 1035     | 78.7 x 40.6         |    | 4      |
| 2       | <b>JF1</b>     | Straight Bracket            | 220 x 40        | 8.7 x 1.6           |    | 4      |
| 3       | <b>CB1</b>     | Corner Bracket              | 110 x 110       | 4.3 x 4.3           |    | 6      |
| 4       | <b>RB1</b>     | Bracket                     | 110 x 42 x 40   | 4.3 x 1.8 x 1.6     |    | 4      |
| 5       | <b>S1 Stub</b> | Stub                        | 140 x 40 x 40   | 5.5 x 1.6 x 1.6     |    | 2      |
| 6       | <b>JF2</b>     | Bracket                     | 130 x 30        | 5.1 x 1.2           |    | 4      |
| 7       | <b>FT1</b>     | Foot Bracket                | 109 x 100 x 40  | 4.3 x 3.9 x 1.6     |    | 2      |
| 8       | <b>FT3</b>     | Foot Bracket                | 109 x 100 x 80  | 4.3 x 3.9 x 3.1     |    | 3      |
| 9       | <b>R4</b>      | Rafter                      | 2160 x 40 x 40  | 85 x 1.6 x 1.6      |   | 3      |
| 10      | <b>ST8</b>     | Tie Bar                     | 2100 x 40 x 40  | 82.7 x 1.6 x 1.6    |  | 1      |
| 11      | <b>L1</b>      | Bracket                     | 95 x 45         | 3.7 x 1.8           |  | 4      |
| 12      | <b>SS</b>      | Sealing Strip               | Cut to fit      | Cut to fit          |  | 1 Roll |
| 13      | <b>ACE2</b>    | Roof Panel                  | 2210 x 1050     | 87 x 41.3           |  | 2      |
| 14      | <b>RC2</b>     | Roof Strip                  | 2180            | 85.8                |  | 3      |
| 15      | <b>A1</b>      | Angle                       | 2100 x 50 x 50  | 82.7 x 2 x 2        |  | 2      |
| 16      | <b>EC40</b>    | Plastic End Cap             | 40 x 40         | 1.6 x 1.6           |  | 10     |

## Fittings – Pack C

|    |                    |                              |          |           |   |     |
|----|--------------------|------------------------------|----------|-----------|---|-----|
| 17 | <b>MB1</b>         | M10 x 60 Bolt                | 10 x 60  | 0.4 x 2.4 |  | 30  |
| 18 | <b>N1</b>          | M10 Nut                      |          |           |  | 30  |
| 19 | <b>W1</b>          | M10 Washer                   |          |           |  | 30  |
| 20 | <b>T25</b>         | Tek Screw                    | 25       | 1         |  | 102 |
| 21 | <b>BC</b>          | Black Caps                   |          |           |  | 60  |
| 22 | <b>BTANCM10100</b> | M10 x 100mm<br>Concrete Bolt | 10 x 100 | 0.4 x 3.9 |  | 8   |

# Ground Anchor & Overall Size

Suggested size for concrete base: 200mm / 7.87in oversized (on all four sides)



# Stage 1

# Attaching the Polycarbonate Panels

## You will need

| Item No | Part No | Description             | Qty |
|---------|---------|-------------------------|-----|
| 1       | S1/S1C  | Frame/Poly/Black Screws | 4   |

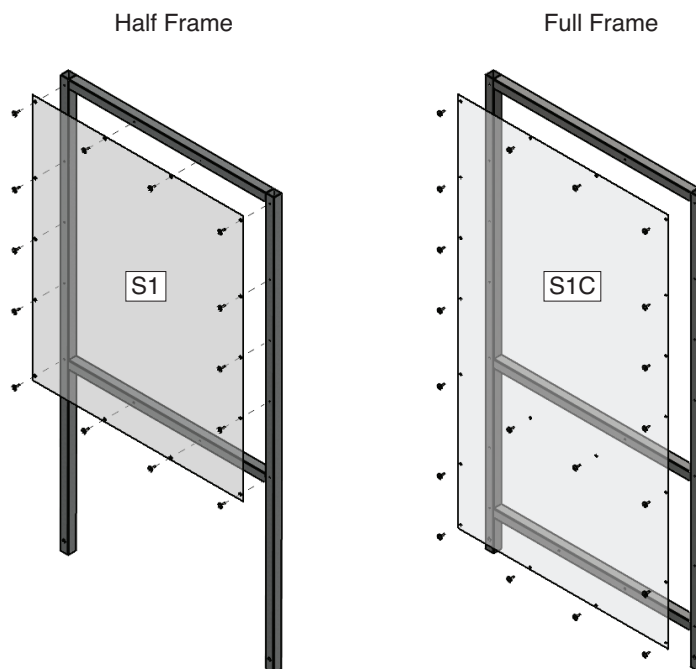
|   |                     |
|---|---------------------|
|  | Drill / Screwdriver |
|---|---------------------|

 Remove protective covering from panels before assembly

 Align all holes and loosely fit the screws before fully tightening

 Use one bag of polycarbonate fixings per frame

**DO NOT OVER TIGHTEN SCREWS**  
Lightly compress rubber on washers



# Stage 2

# Assemble Back Frames

## You will need

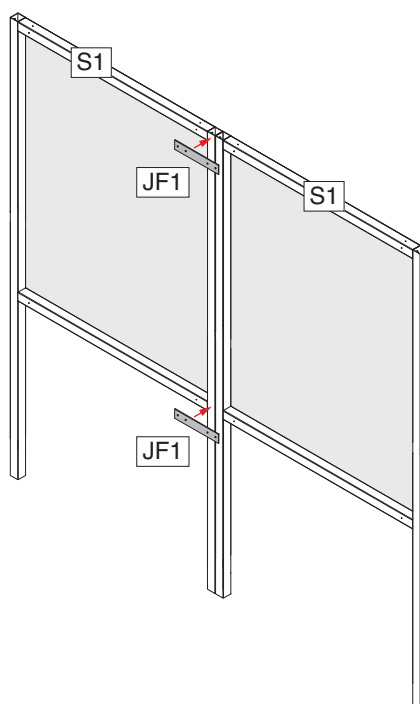
| Item No | Part No | Description      | Qty |
|---------|---------|------------------|-----|
| 1       | S1      | Frame            | 2   |
| 2       | JF1     | Straight Bracket | 2   |
| 20      | T25     | Tek Screw        | 8   |

|   |                     |
|---|---------------------|
|  | Drill / Screwdriver |
|---|---------------------|

 Use T25 25mm Tek Screws only

**IMPORTANT**  
Assemble frames with polycarbonate panels **outside**

**PLEASE NOTE**  
Assembly applies for **S1C** Full Frame variation throughout instructions.



# Stage 3

## Assemble Side Frames

You will need

| Item No | Part No | Description     | Qty |
|---------|---------|-----------------|-----|
| 1       | S1      | Frame           | 2   |
| 3       | CB1     | Corner Bracket  | 4   |
| 16      | EC40    | Plastic End Cap | 3   |
| 20      | T25     | Tek Screw       | 16  |



Drill / Screwdriver



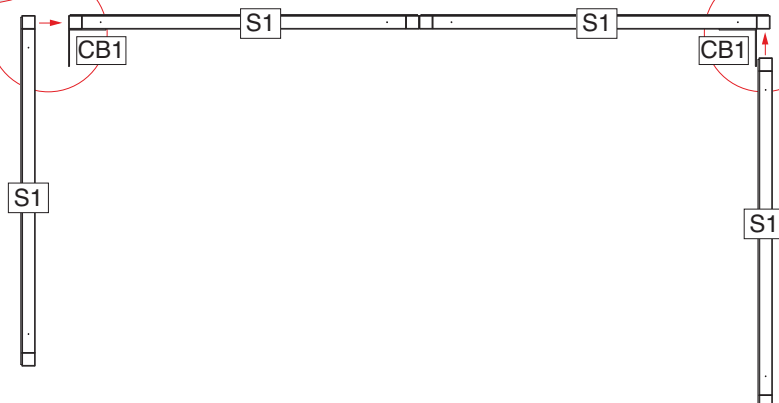
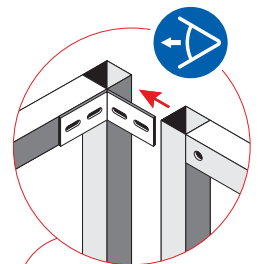
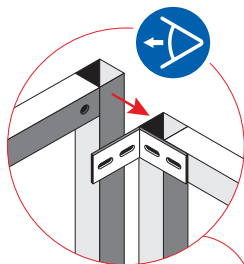
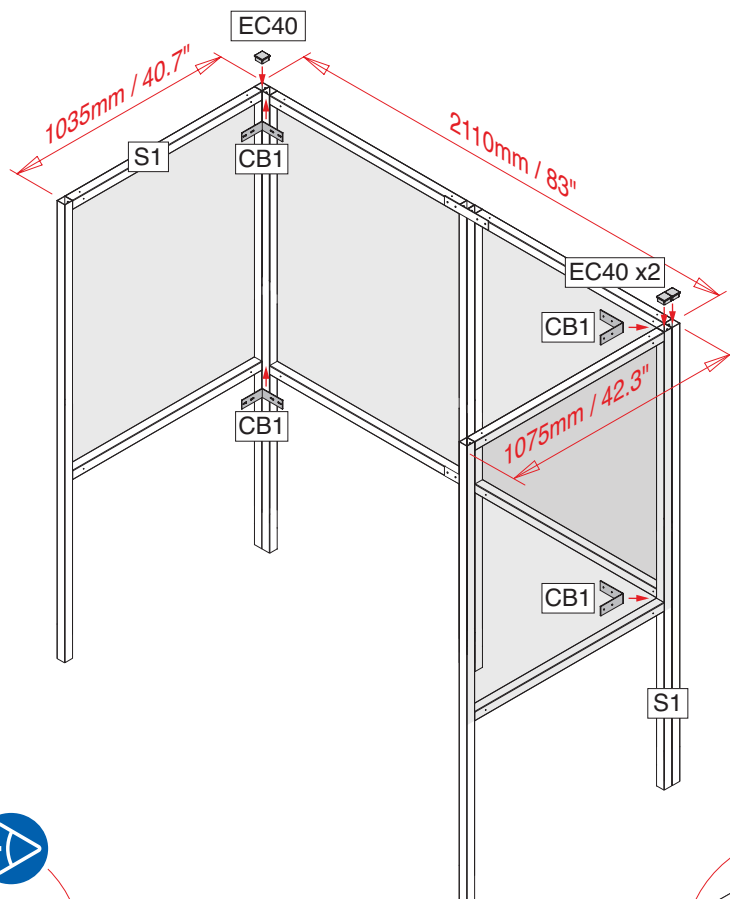
Align all holes and loosely fit the screws before fully tightening



Use T25 25mm Tek Screws only

### IMPORTANT

Check the dimension of the shelter to ensure correct alignment



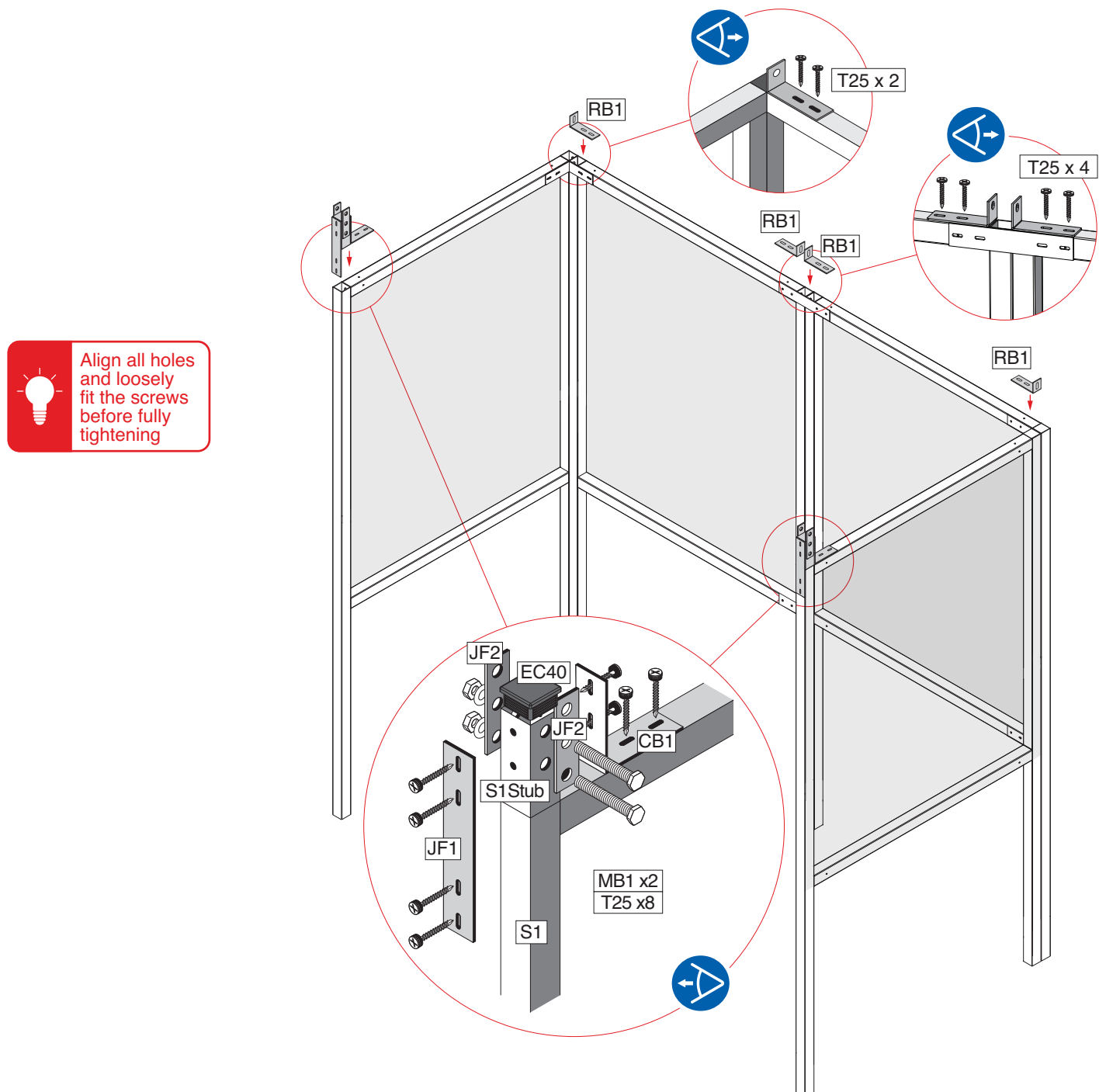
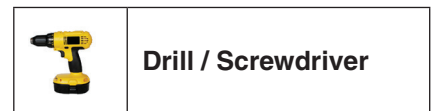
### IMPORTANT

Make sure the frames are aligned as detailed

# Stage 4 Affix Rafter Brackets

You will need

| Item No | Part No | Description      | Qty |
|---------|---------|------------------|-----|
| 2       | JF1     | Straight Bracket | 2   |
| 3       | CB1     | Corner Bracket   | 2   |
| 4       | RB1     | Bracket          | 4   |
| 5       | S1 Stub | Stub             | 2   |
| 6       | JF2     | Bracket          | 4   |
| 16      | EC40    | Plastic End Cap  | 2   |
| 17      | MB1     | M10 x 60 Bolt    | 4   |
| 18      | N1      | M10 Nut          | 4   |
| 19      | W1      | M10 Washer       | 4   |
| 20      | T25     | Tek Screw        | 24  |

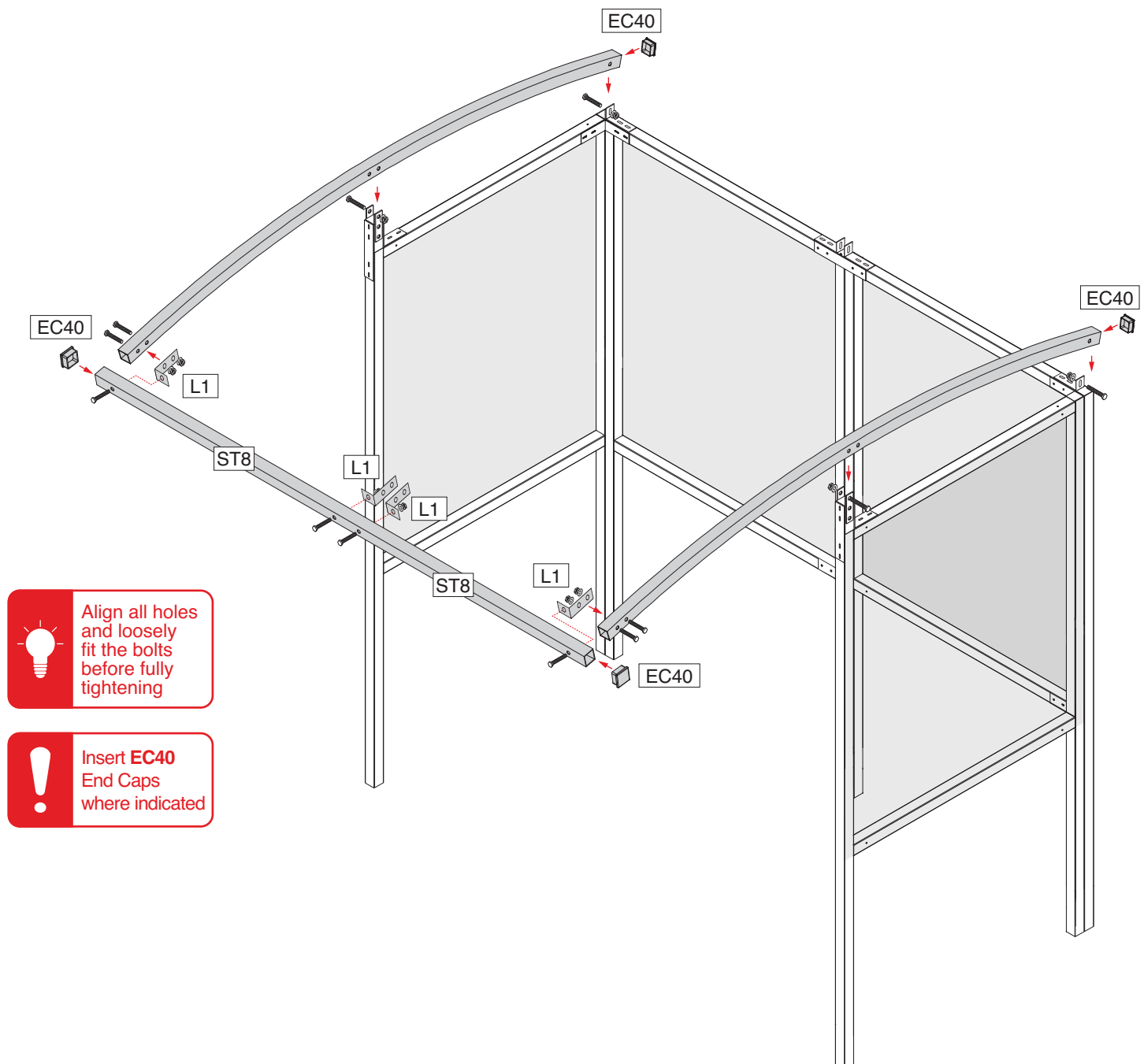
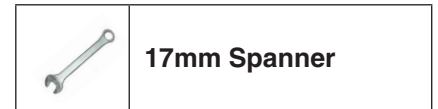


# Stage 5

## Attach Rafters and Tie Bar

You will need

| Item No | Part No     | Description     | Qty |
|---------|-------------|-----------------|-----|
| 9       | <b>R4</b>   | Rafter          | 2   |
| 10      | <b>ST8</b>  | Tie Bar         | 1   |
| 11      | <b>L1</b>   | Bracket         | 4   |
| 16      | <b>EC40</b> | Plastic End Cap | 4   |
| 17      | <b>MB1</b>  | M10 x 60 Bolt   | 12  |
| 18      | <b>N1</b>   | M10 Nut         | 12  |
| 19      | <b>W1</b>   | M10 Washer      | 12  |

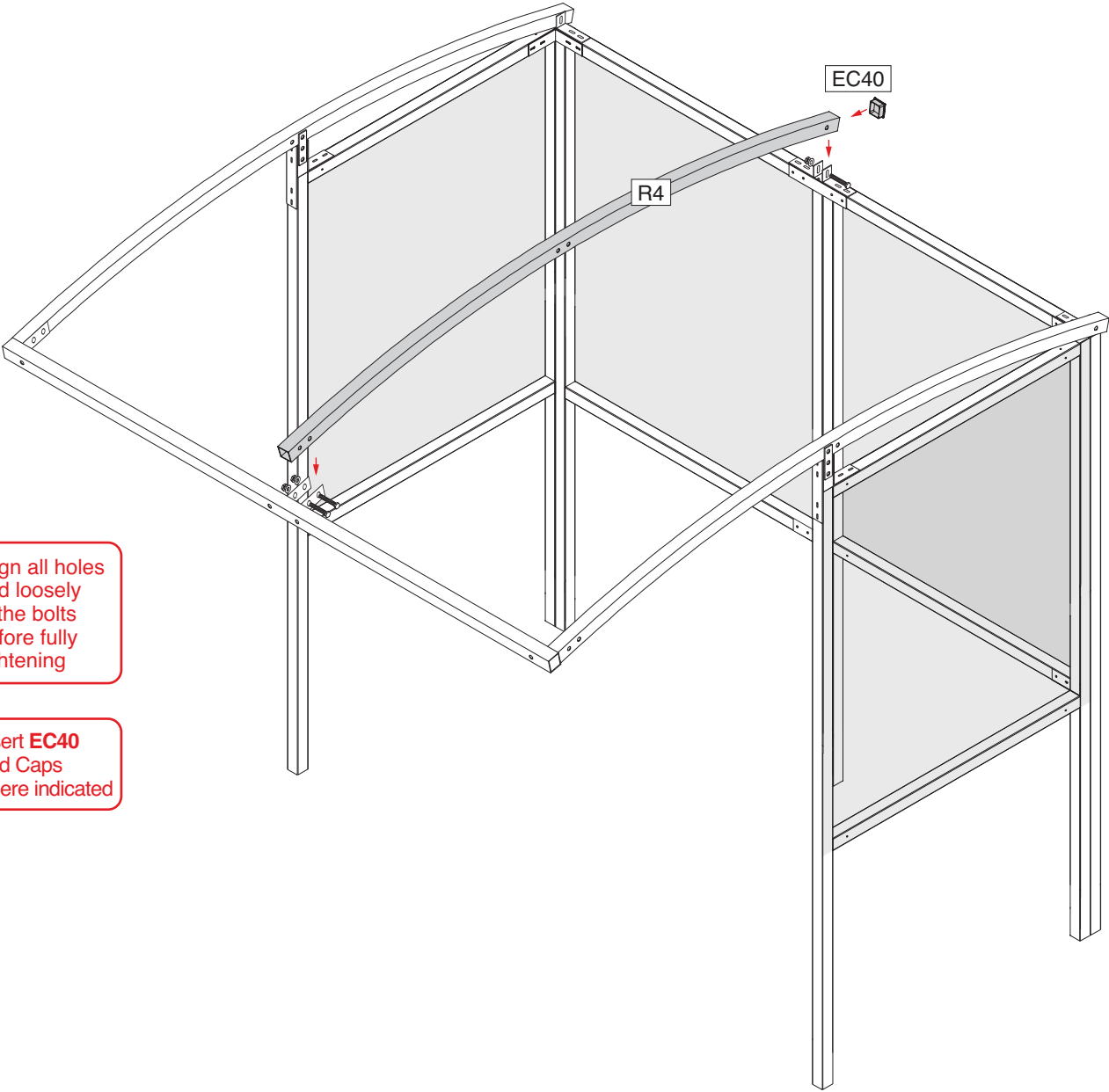




# Stage 6      Attach Remaining Rafter

You will need

| Item No | Part No     | Description     | Qty |
|---------|-------------|-----------------|-----|
| 9       | <b>R4</b>   | Rafter          | 1   |
| 19      | <b>EC40</b> | Plastic End Cap | 1   |
| 20      | <b>MB1</b>  | M10 x 60 Bolt   | 3   |
| 21      | <b>N1</b>   | M10 Nut         | 3   |
| 22      | <b>W1</b>   | M10 Washer      | 3   |



 Align all holes and loosely fit the bolts before fully tightening

 Insert **EC40** End Caps where indicated

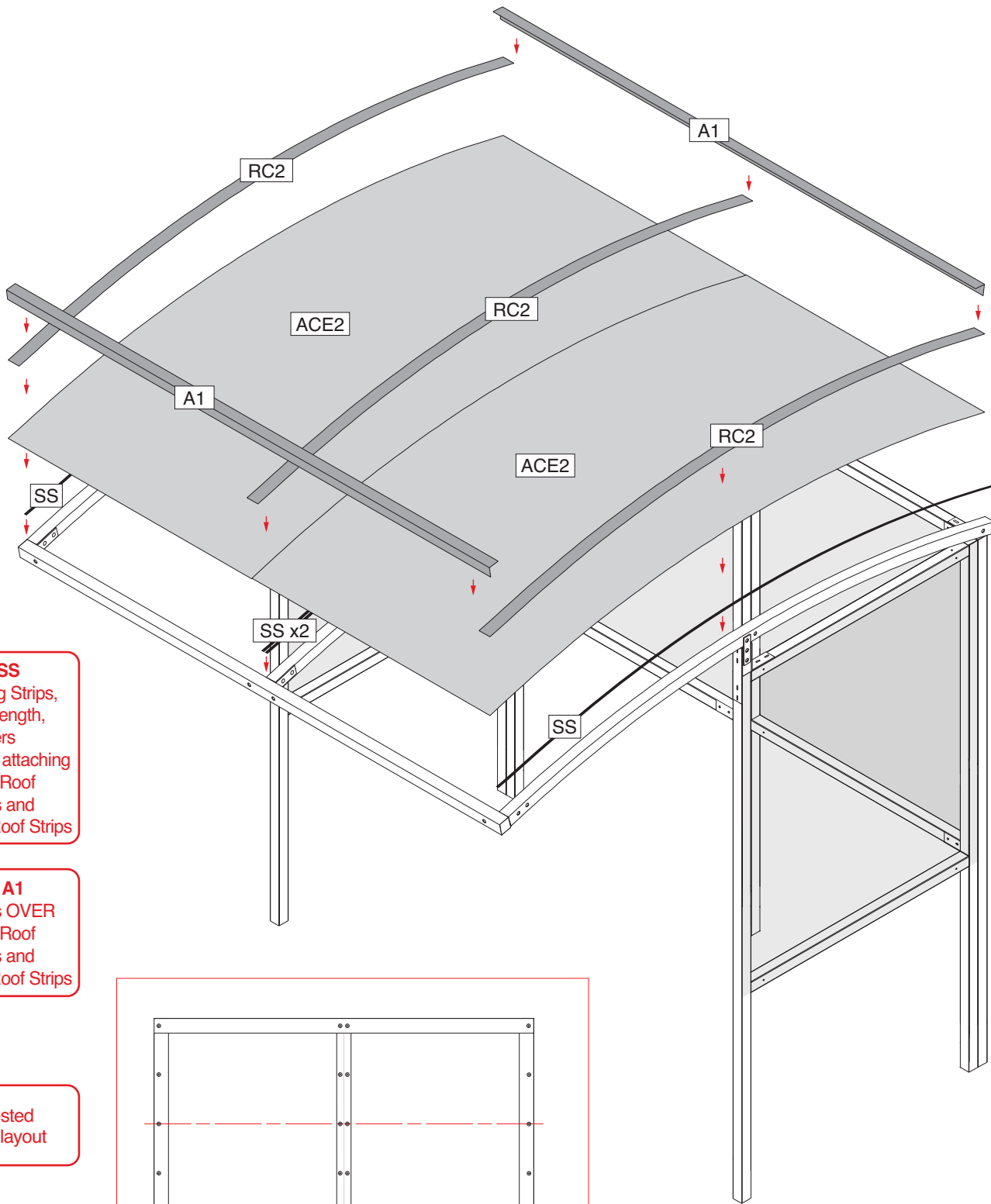
# Stage 7      Affix Roof Sheets and Trims

You will need

| Item No | Part No | Description   | Qty |
|---------|---------|---------------|-----|
| 12      | SS      | Sealing Strip | 1   |
| 13      | ACE2    | Roof Panel    | 2   |
| 14      | RC2     | Roof Strip    | 3   |
| 15      | A1      | Angle         | 2   |
| 20      | T25     | Tek Screw     | 20  |



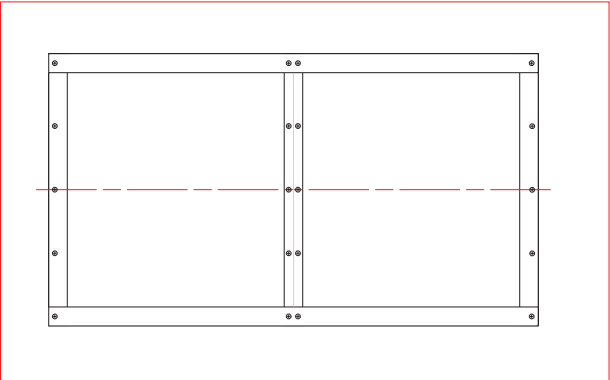
Drill / Screwdriver



Apply **SS** Sealing Strips, cut to length, to rafters before attaching **ACE2** Roof Panels and **RC2** Roof Strips

Attach **A1** Angles **OVER** **ACE2** Roof Panels and **RC2** Roof Strips

Suggested screw layout

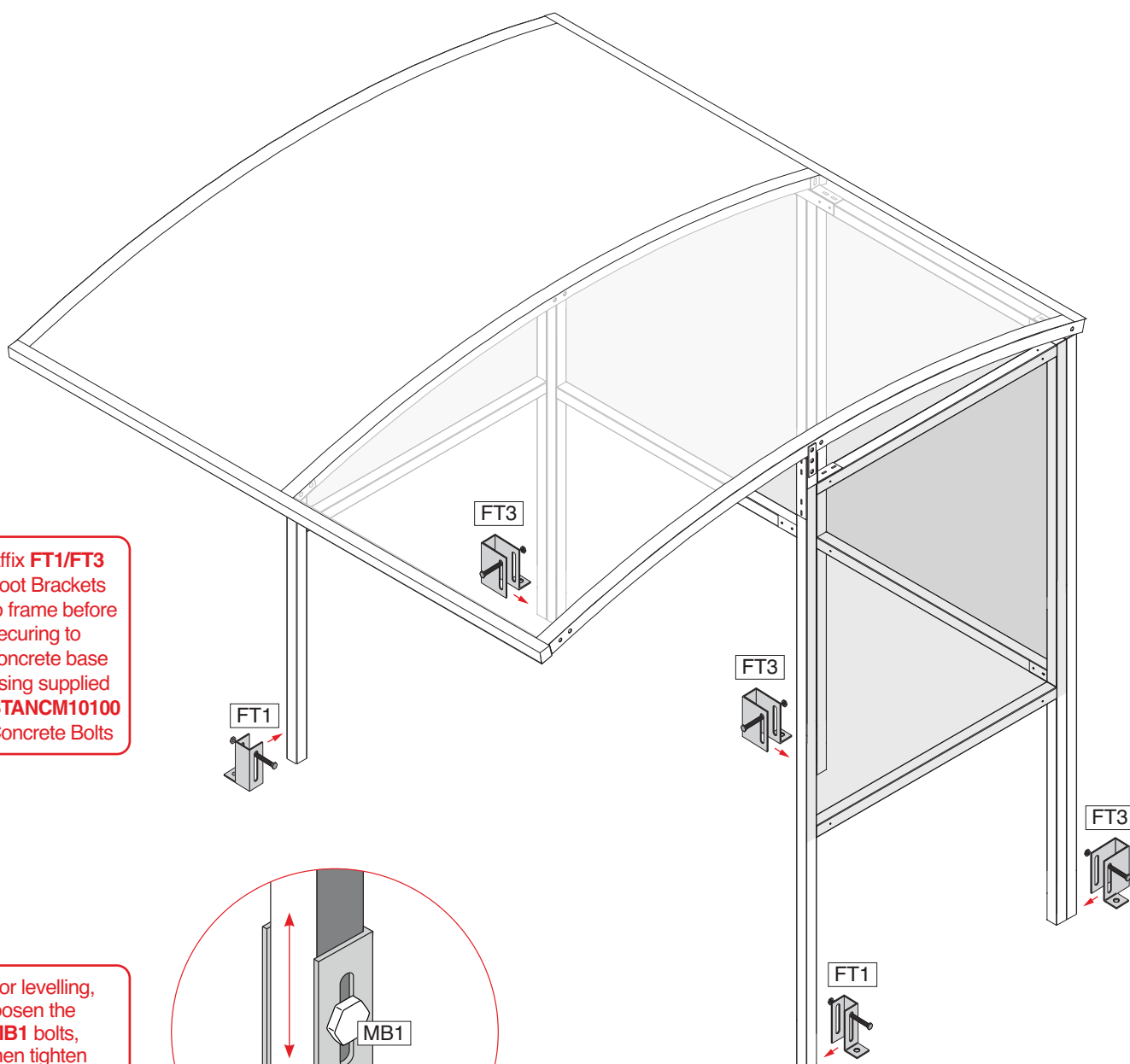


# Stage 10 Assemble feet brackets to frame

## You will need

| Item No | Part No            | Description   | Qty |
|---------|--------------------|---------------|-----|
| 13      | <b>FT1</b>         | Foot Bracket  | 2   |
| 14      | <b>FT3</b>         | Foot Bracket  | 3   |
| 16      | <b>MB1</b>         | M10 x 60 Bolt | 5   |
| 17      | <b>N1</b>          | M10 Nut       | 5   |
| 18      | <b>W1</b>          | M10 Washer    | 5   |
| 21      | <b>BC</b>          | Black Caps    | 60  |
| 22      | <b>BTANCM10100</b> | Concrete Bolt | 5   |

|   |                     |
|---|---------------------|
|  | Drill / Screwdriver |
|  | 17mm Spanner        |



**!** Affix **FT1/FT3** Foot Brackets to frame before securing to concrete base using supplied **BTANCM10100** Concrete Bolts

**💡** For levelling, loosen the **MB1** bolts, then tighten accordingly

**!** Finally, fit **BC** Black Caps on all exposed nuts and bolts

# **Thank you for purchasing this product**

## **Maintenance**

**To ensure your products give 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**