

## ASSEMBLY INSTRUCTIONS





# PROTECT A BOX GARDEN LEISURE CHEST

### **IMPORTANT - Assembly Instructions**

- A. Before commencing assembly check parts in box with illustrations on components page and thoroughly read the assembly instructions.
- B. In the unlikely event that this product has been delivered damaged, there are any parts not included or you are having difficulties with assembly please contact Trimetals direct NOT THE RETAILER. We will endeavour to correct any problems as quickly as possible.
- C. A firm, level and flat surface is required as a base for the storage units. These storage units must also be secured to a hard base e.g. concrete or paving slabs.
- D. Do not assemble the storage units in windy conditions. If weather conditions change during assembly it is recommended that you stop and make the unfinished construction safe by temporarily anchoring the assembled parts to the base until conditions improve. This is to avoid personal injury to yourself or others and to protect the product panels from damage.
- E. Extra care should be taken to avoid cuts and abrasions from exposed edges during assembly. We strongly recommend the use of protective gloves.
- F. We recommend that two people work on the assembly.
- G. Precautions should be taken when storage units are being used in exposed areas subject to high wind speeds. In these circumstances the products should be securely fixed down, locked and care should be taken if they are to be opened to avoid damage. Please ensure that children are always supervised when using this product.

#### H. Our disclaimer

It is your responsibility to decide whether you have the necessary skill, knowledge and tools to properly and safely assemble the product described in these assembly instructions. Please note that improper assembly may cause risk to the personal safety and property of yourself and others.

Trimetals Ltd does not in any way limit or exclude our liability for death or personal injury caused by our negligence. Subject to this, we shall not in any circumstances be responsible for any loss or damage you may suffer in connection with the assembly as a result of your failure to follow these assembly instructions unless this is foreseeable or a result of our negligence.

By assembling (or continuing to assemble) the product, you acknowledge that you understand the nature and limit of this disclaimer. Your statutory rights are not affected by this disclaimer.

We are supplying the products to which these assembly instructions apply for domestic and private use. You agree not to use the products for any commercial, business or re-sale purpose, and we have no liability to you for any loss of profit, loss of business, business interruption, or loss of business opportunity caused by any failure.

- I. For additional weatherproofing we recommend the use of a mastic type sealant that can be used to create a seal between panels. We recommend that precautions (for example, by raising the foundation) are taken to ensure that water cannot leak in under the floor profiles.
- J. Retain these instructions after assembly is completed.

#### HELPLINE

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#### Step 1

Select the 4 corner posts (part 10, 11, 12 and 13). Select corner post seal (part 27), remove backing and insert 2 pieces into the corner post (part 10), one in each channel. Repeat seal fitting on all 4 corner posts.

#### Step 2

Select the LH rear corner post (part 10) and the back panel (part 15).

Stand the corner post (part 10) upright with the group of 4 round holes uppermost. Slide the back panel (part 15), with narrow edge at the top, into the channel, (next to the group of 4 holes), in the corner post (part 10). Push the panel into the channel until it touches the corner post seal (part 27). Secure the back panel (part 15) to the corner post (part 10) in the middle of the corner post only (part 10), using two self-tapping screws (part 2).

#### Step 3

Select side panel (part 14).

Slide the side panel (part 14) into the channel in the LH corner post (part 10). Push the panel into the channel until it touches the corner post seal (part 27). Secure the side panel (part 14) to the corner post (part 10) in the middle of the corner post only, using two self-tapping screws (part 2).

#### Step 4

Select the RH rear corner post (part 11).

Stand the corner post (part 11) upright with the group of 4 round holes uppermost. Slide the corner post (part 11) onto the back panel (part 15). Push the RH rear corner post (part 11) onto the back panel (part 15) until it touches the corner post seal (part 27). Secure the back panel (part 15) to the corner post (part 11) in the middle of the corner post (part 11) using two self-tapping screws (part 2).

#### Step 5

#### Select side panel (part 14).

Slide the side panel (part 14) into the slot in the LH rear corner post (part 11). Push the panel into the slot until it touches the corner post seal (part 27). Secure the side panel (part 14) to the corner post (part 11) in the middle of the corner post only, using two self-tapping screws (part 2).

#### **Step 5 continued**

Select the RH front corner post (part 12).

Stand the corner post (part 12) upright with the large round hole uppermost. Slide the RH front corner post (part 12) onto the side panel (part 14). Push the RH front corner post (part 12) onto the side panel (part 14) until it touches the corner post seal (part 27). Secure the side panel (part 14) to the corner post (part 12) in the middle of the corner post (part 12) using two self-tapping screws (part 2). Repeat for the LH front corner post (part 13).

Select the front panel (part 16).

Ensuring that the handle hole is uppermost, slide the front panel (part 16) into the LH front corner post (part 13). Push the front panel (part 16) into the LH front corner post (part 13) until it touches the corner post seal (part 27). Secure the side panel (part 14) to the corner post (part 13) in the middle of the corner post (part 13) using two self-tapping screws (part 2).

Slide the front panel (part 16) into the RH front corner post (part 12). Push the front panel (part 16) into the RH front corner post (part 12) until it touches the corner post seal (part 27). Secure the front panel (part 16) to the corner post (part 12) in the middle of the corner post (part 12) using two self-tapping screws (part 2).

\*Ensure that all panels are level with the corner posts - adjustments can be made by loosening the fixings on the corner post, reposition the panels then retighten the fasteners.

#### Step 6

Turn the completed box upside down onto a non-marking surface.

Select the bottom corner caps (part 6) and the bottom corner cap seals (part 5). Remove the backing from the bottom corner cap seal (part 5) and attach the bottom corner cap seal (part 5) to the inside of the corner cap (part 6). Repeat for the other corner caps.

Select one bottom corner cap (part 6) fitted with the bottom corner cap seal. Place the bottom corner cap onto the corner post with the seal pressed against the corner post. Secure in place using two self-tapping screws (part 1). Repeat for the other corners.

#### Step 7

Turn the box back over so that the bottom corner caps (part 6) sit on the ground.

Select the floor panel (part number 28) and place this inside the storage box with the ribbed face upwards.

Secure the bottom of the LH corner post (part 10) to the side panel (part 14) and back panel (part 15) using two self-tapping screws (part 2). Repeat for the bottom of all corner posts.

#### Step 8

Select the gas strut bracket (part 9) and attach this to the top of the LH rear corner post (part 10) using four screws (part 29). Repeat for the RH corner post (part 11).

#### Step 9

Select the side panel cap (part 8).

Push fit one onto the top of the corner post (part 10). Secure the side panel cap (part 8) into position using two self-tapping screws (part 4) which pass through the side panel cap (part 8), corner post and into the side panel and back panel. Repeat for the other corner posts (parts 11, 12 and 13).

#### Step 10

Select a door bar (part 23) and the cam plate (part 24).

Attach the cam plate to the flat end of the door bar (part 23) using screw (part 25) and nut (part 28). Do not over tighten as the cam plate (24) must be allowed to move freely. Attach the other door bar (part 23) to the same face of the cam plate (part 24) using screw (part 25) and nut (part 28). Do not over tighten as the cam plate (24) must be allowed to move freely.

Select the door handle (part 22) and remove the fixing two inserted screws.

Push the door handle spigot end through the front panel and secure in place using the two screws you had removed.

Select the door bar and cam plate assembly.

Slide one door bar through the hole in the top of the LH front corner post (part 13) and the other door bar through the hole in the top of the RH front corner post (part 12).

Slot washer (part 30) and the cam plate onto the end of the door handle. Secure cam plate in position using the split pin (part 26) from the door handle pack. Insert split pin through the hole in the end of the handle then divide the split pin using a flat head screw driver.

#### Step 11

Select the lid panel (part 19) and the three hinges (part 21).

Attach one hinge (part 21) to the lid panel (part 19) using three counter sunk screws (part 3). Repeat for the other two hinges.

#### Step 12

Two people are required for this step.

Carefully lift the lid panel (part 19) holding it by the long edge without the hinges. Let the hinges sit on top of the back panel and secure in place using two screws (part 3) in each hinge.

#### Step 13

Select a gas strut (part 20). Unscrew the ball end fitting from the wide end of the gas strut. Attach this ball end fitting to the inside of the lid panel (part 19). Reattach the gas strut (part 20) to the ball end which is fitted inside the lid panel. Repeat for the other Gas strut.

#### Step 14

Align the bottom of the gas strut (part 20) with the gas strut bracket (part 9) and secure the gas strut (part 20) by passing the bolt on the gas strut (part 20) through the hole in the gas strut bracket (part 9) and securing it using nut (part 4). This fixing requires 2 x 13mm spanners. Repeat for the other gas strut.

Test shutting and opening of the lid.

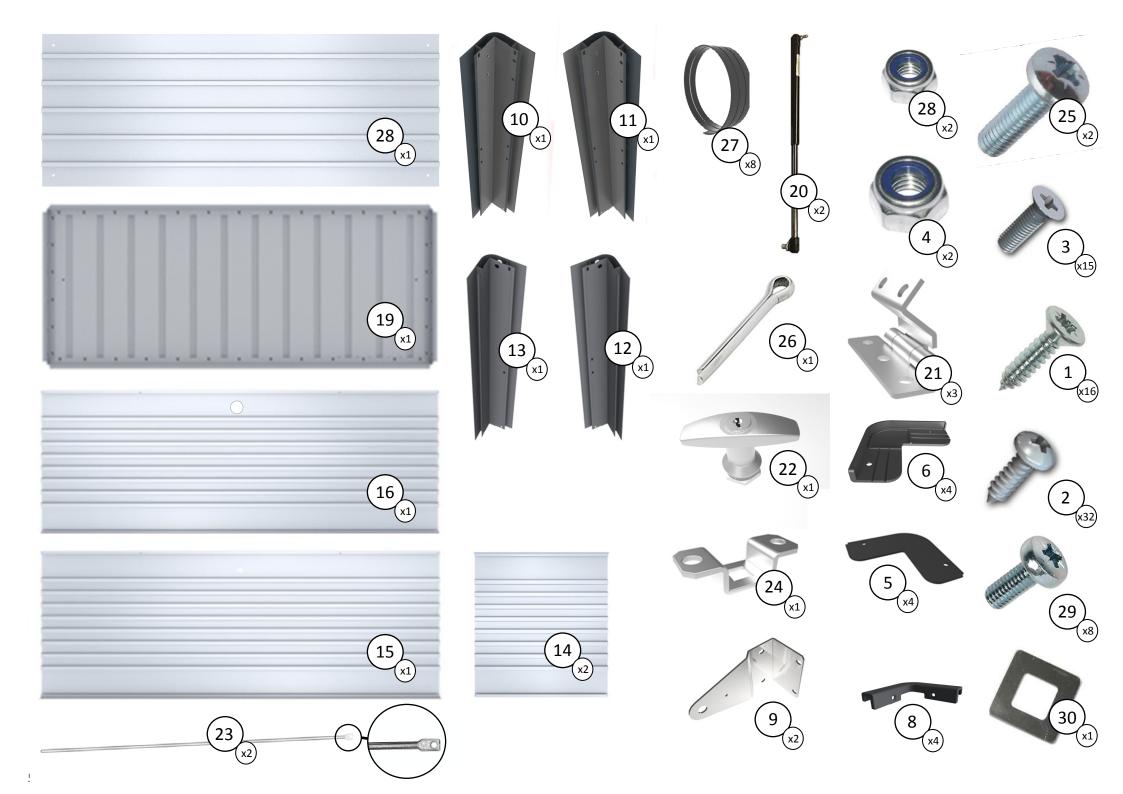
Siting instructions Locate a suitable level hard standing ideally concrete or slabs.

Place the storage unit in the desired position and check the diagonal measurements inside the base of the unit from opposed diagonal corners to ensure that the unit is siting square. Both measurements must be the same within 3mm of each other, if not push the opposite corner of the base gently until measurements are correct.

The unit must be level both side to side and front to back, check with a level, failure to have the unit level can cause misalignment of the lid and door bar assembly, pack up the base where required.

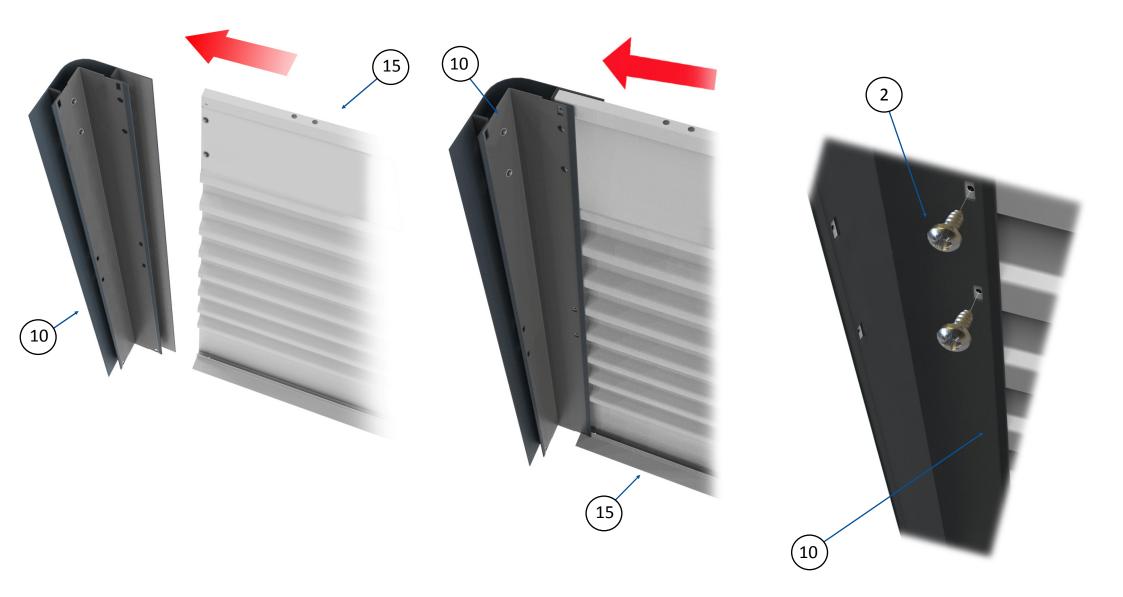
**Securing unit in position**—Inside the unit there are four holes in the floor panel to be used to fasten the unit down. Carefully mark through these 4 holes, move the unit to one side and drill the concrete / slabs with the 8mm SDS drill bit provided to 65mm deep. Clean debris out of the holes.

Replace the unit over the fixings holes insert the Thunderbolts (included) into the holes and hand tighten. Recheck unit diagonals and for level and tighten the bolts when square-ness and level is correct.

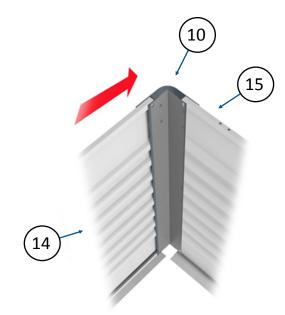


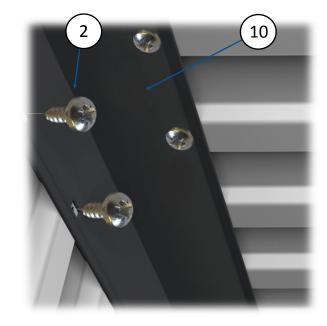


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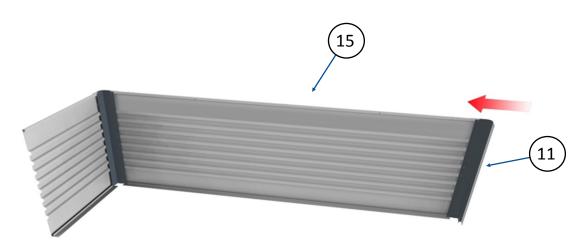


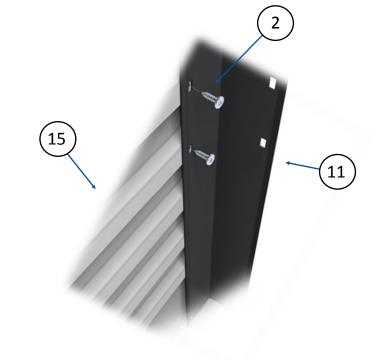


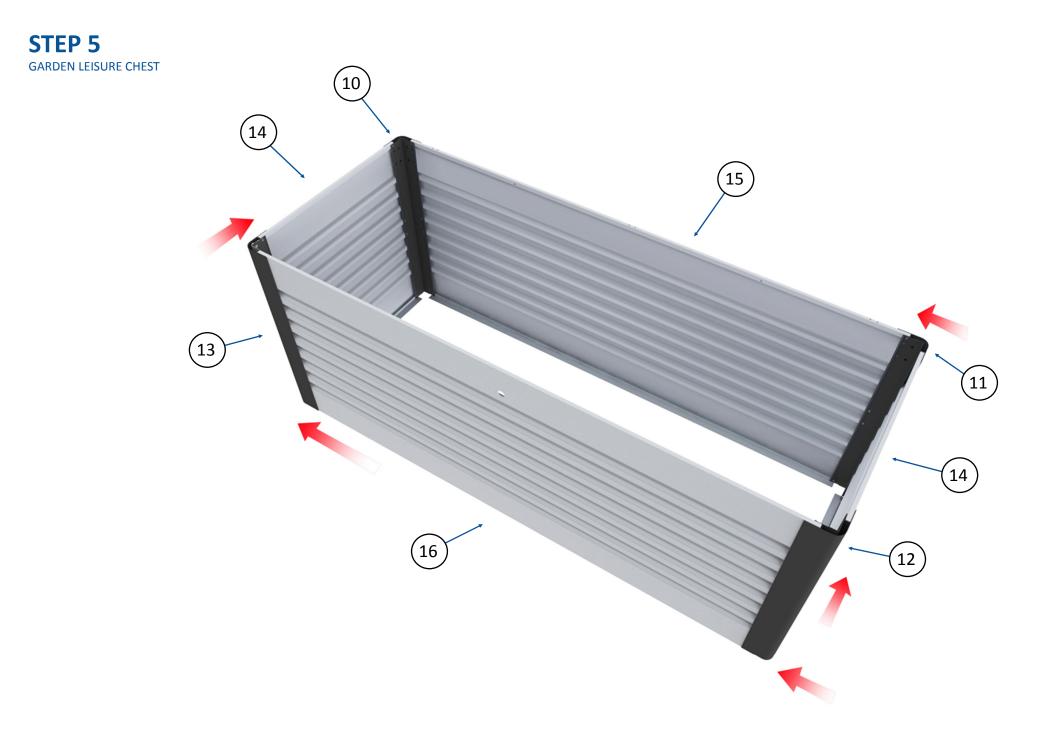




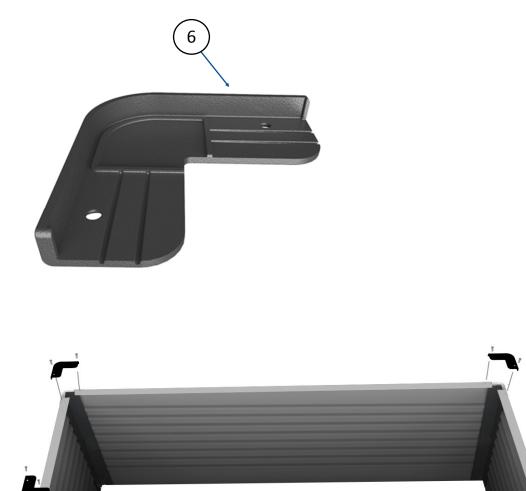


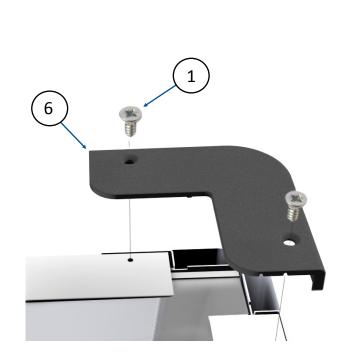


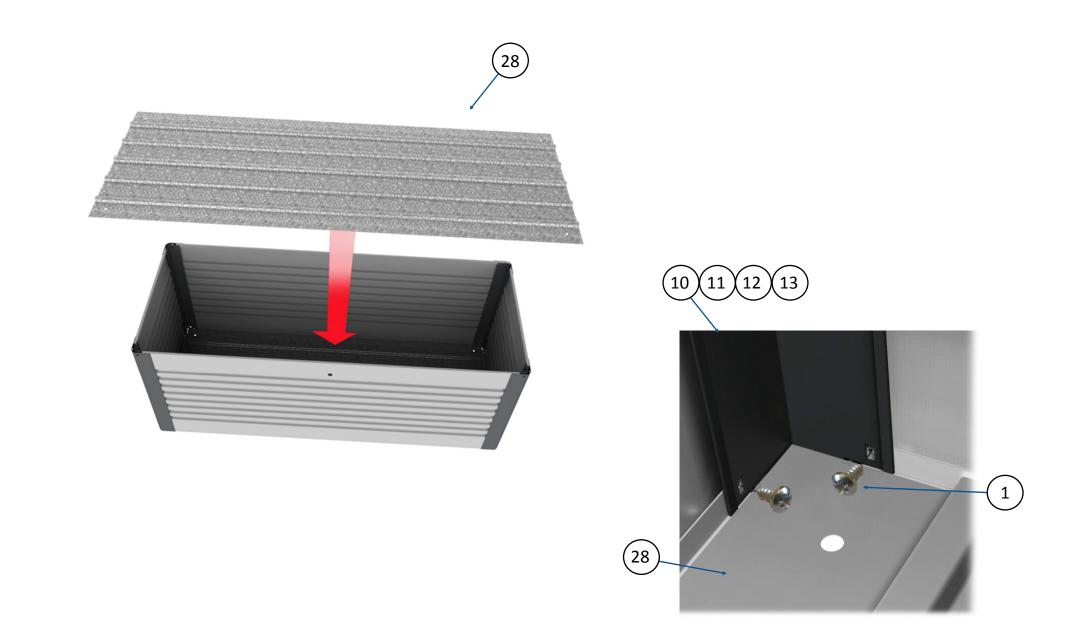


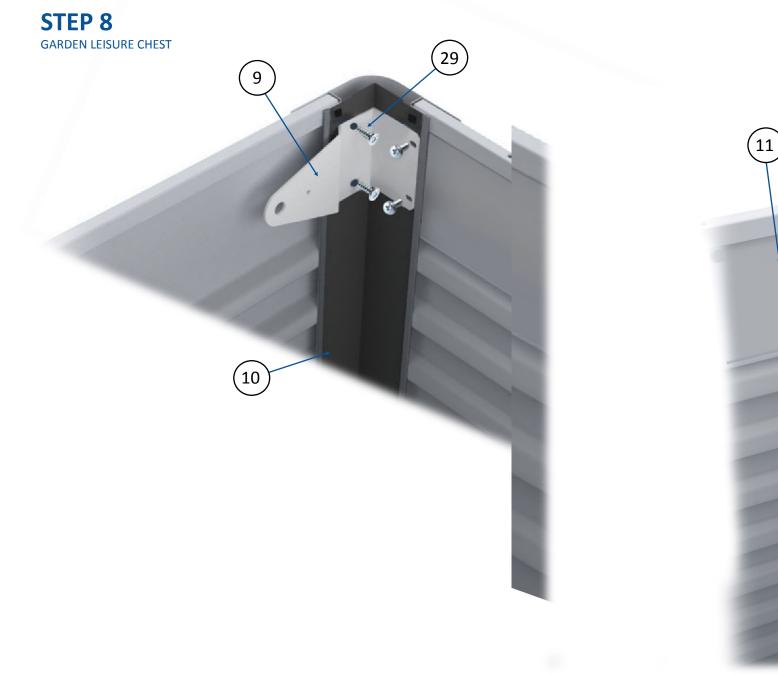




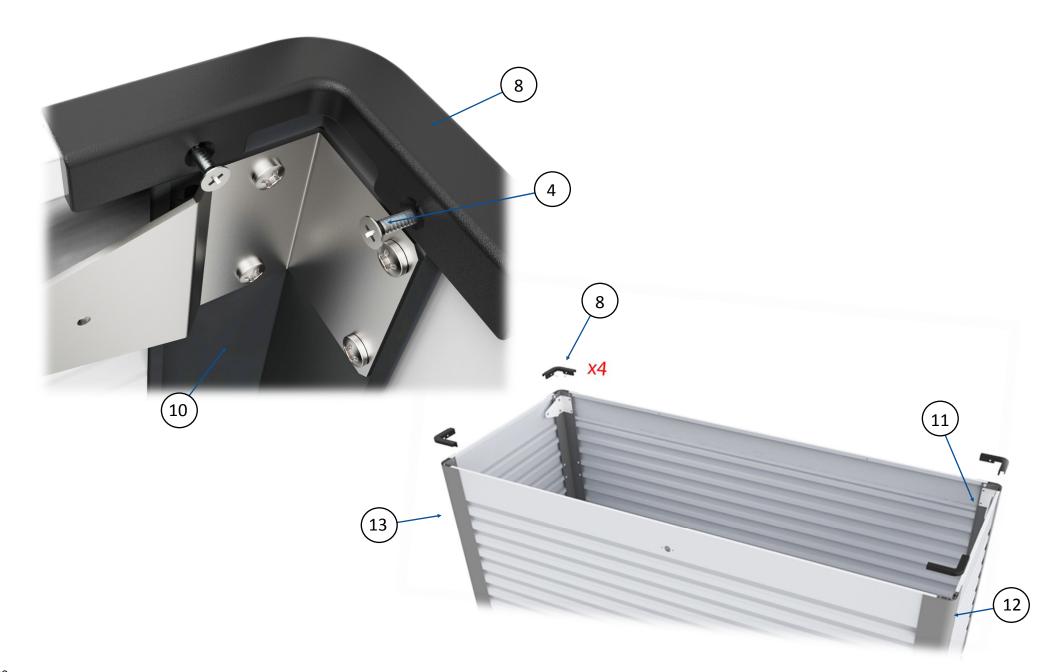




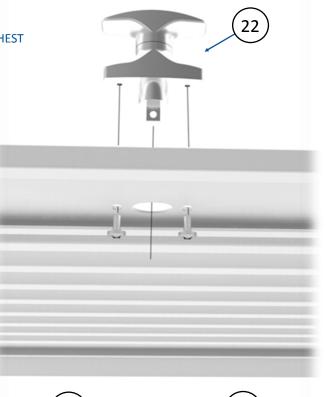


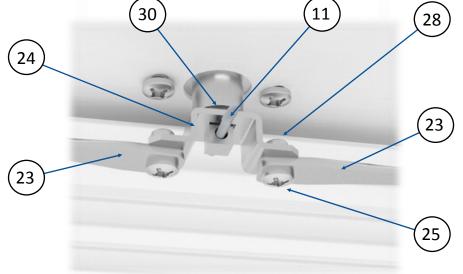






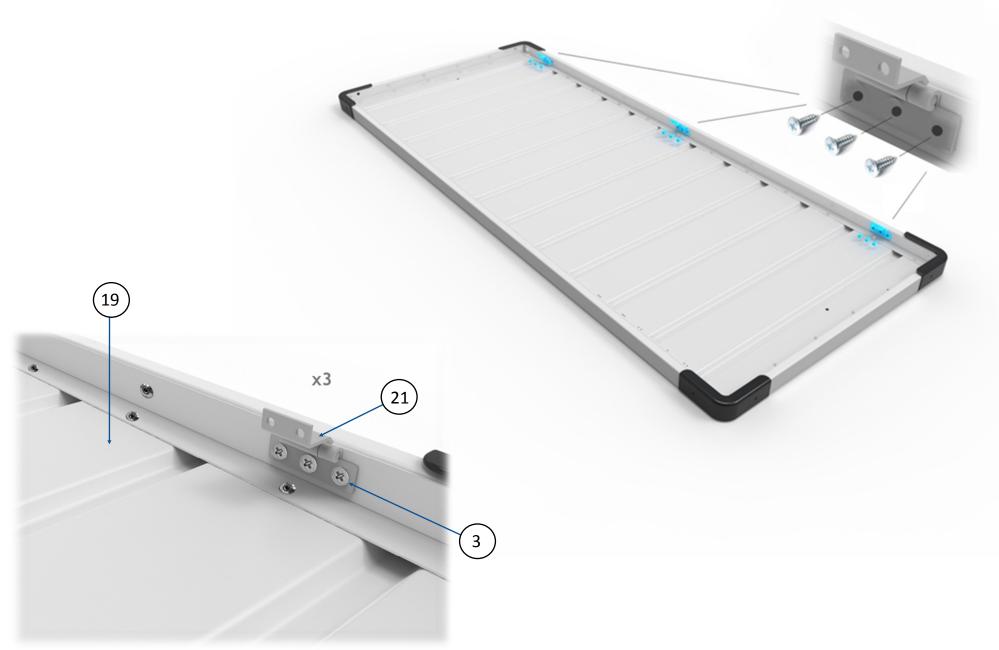


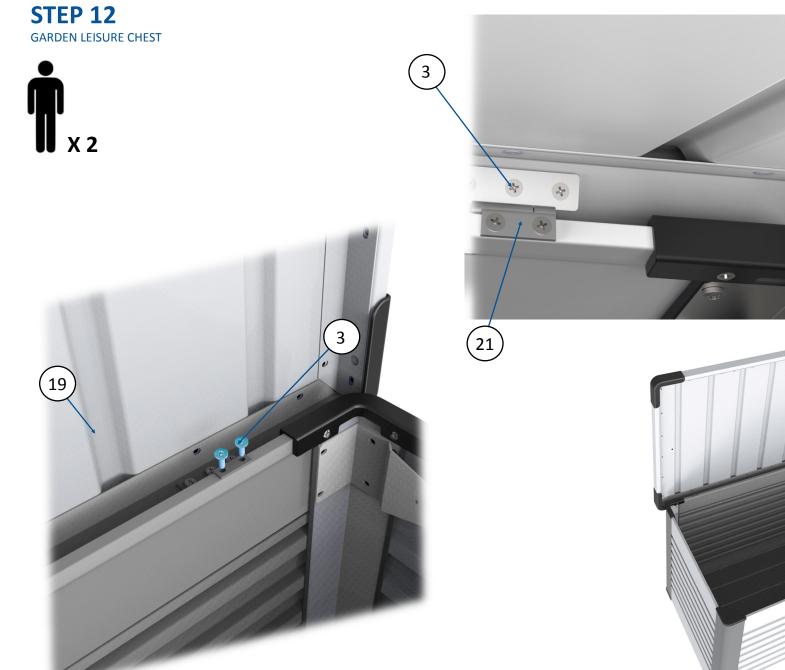












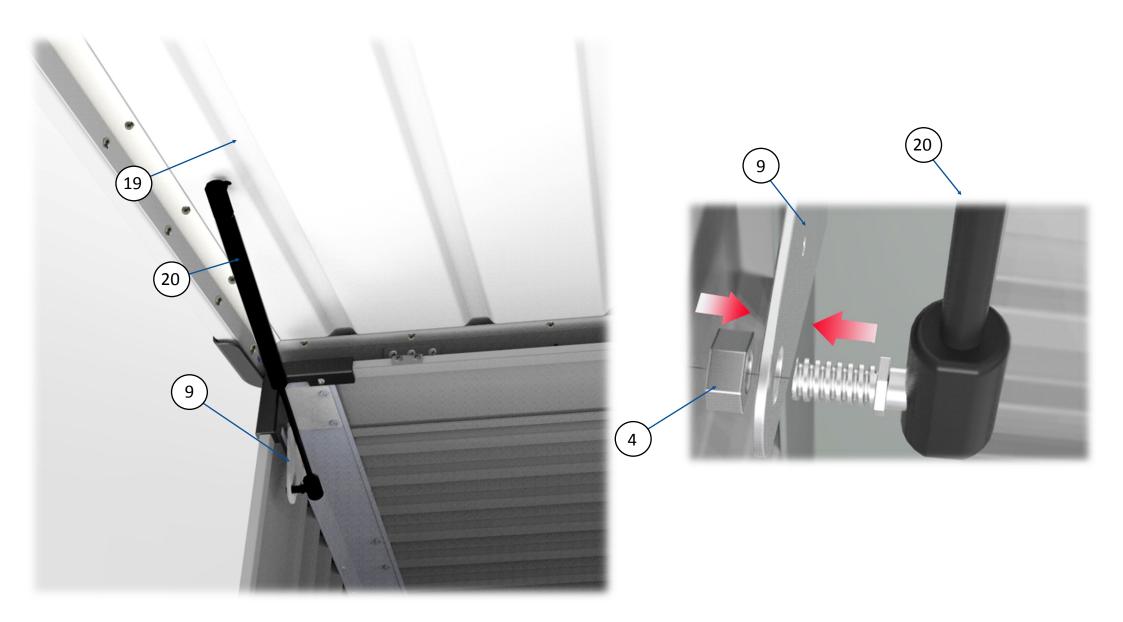


















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