

Clarke®



INSTANT GARAGE

MODEL NO: CIG81020

PART NO: 3503572

ASSEMBLY INSTRUCTIONS

INTRODUCTION

Thank you for purchasing this CLARKE Instant Garage. When erected, the CIG81020 garage will be of the dimensions show below. The product weight is 64 kg packed (62 kg unpacked).

Before attempting to use this product, please read this manual thoroughly and follow the instructions carefully. In doing so you will ensure the safety of yourself and that of others around you, and you can look forward to your purchase giving you long and satisfactory service.

SAFETY WARNINGS



WARNING: READ THESE SAFETY INSTRUCTIONS TO REDUCE THE RISK OF INJURY. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

DO NOT use this product in environments for which it is not Intended (i.e. extreme cold, high winds, extreme heat, heavy rainfall, etc).

DO NOT use open flames or cooking or heating devices inside or in close proximity to the garage including all types of stoves, gas heaters, gas lanterns, torches, fly killers, etc. The fabric will burn if left in continuous contact with a naked flame.

DO NOT store flammable liquids (petrol, kerosene, propane, etc.) in the garage or operate gas powered vehicles/equipment in or around the garage.

GUARANTEE

This product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt which will be required as proof of purchase.

This guarantee is invalid if the product is found to have been abused or tampered with in any way, or not used for the purpose for which it was intended.

Faulty goods should be returned to their place of purchase, no product can be returned to us without prior permission.

This guarantee does not effect your statutory rights.

POSITIONING AND INSTALLATION

POSITIONING THE GARAGE

This garage is a temporary structure and is not recommended as a permanent building. It is designed to offer protection from sun, rain, light snow, tree sap and bird droppings etc. It is not designed to shelter equipment from excessively high winds or heavy snow.

Choose your garage location carefully. Check for overhead power lines, tree branches, etc. DO NOT install near roofs or other structures that may shed snow, ice or excessive run-off onto your garage.

SITING THE GARAGE

Erect your garage on level ground over a firm, level area. Allow enough space near each corner for the ground anchors and tie-down straps supplied to be used as intended. If the ground area is of tarmac or concrete, the use of ground anchor holding-down bolts will be required to anchor the garage to the floor.

Choose a dry location where dampness arising from ground water in the environment will not undermine the protection offer by the garage.

A masonry floor such as block paving or concrete is ideal, but if this is not being supplied, a timber or shuttering plywood floor, protected by a suitable groundsheet should be used. This will help to create a dry storage environment by insulating the garage storage space from ground moisture.

Proper anchoring and keeping the cover tight and free of snow and debris is the responsibility of the user. Damage caused by improper anchoring is not covered under warranty.

CARE OF THE GARAGE STRUCTURE

This garage is **NOT** designed to support heavy snow. Snow or ice accumulation may cause your garage to collapse. To avoid overload, brush snow and ice off the roof top with a broom or mop to prevent collapse with the resultant damage to property or personal injury.

NEVER clear the roof of snow or debris from inside the garage.

DO NOT use hard-edged tools or instruments, such as rakes or shovels to remove snow. These can cause punctures to the cover.

DO NOT use bleach, alkaline or harsh detergents for cleaning. Doing so will damage the material. Soap and warm water are recommended.

In order to reduce risk of burning and avoid damage, DO NOT- cook, smoke, refuel or use any open flame devices in or around the garage.

USING THE STORAGE SPACE

Never run the engine of any vehicle or machine inside a closed garage. Ensure that there is adequate ventilation for engines or for any work with paints, cleaners, etc. by opening the door panel and keeping it raised as shown in the diagram on page 14.

CONDENSATION

Take steps to avoid the buildup of condensation inside the garage. Cool, damp winter days and moisture from the breath and body heat of personnel may cause condensation on the inside of the top cover of the garage.

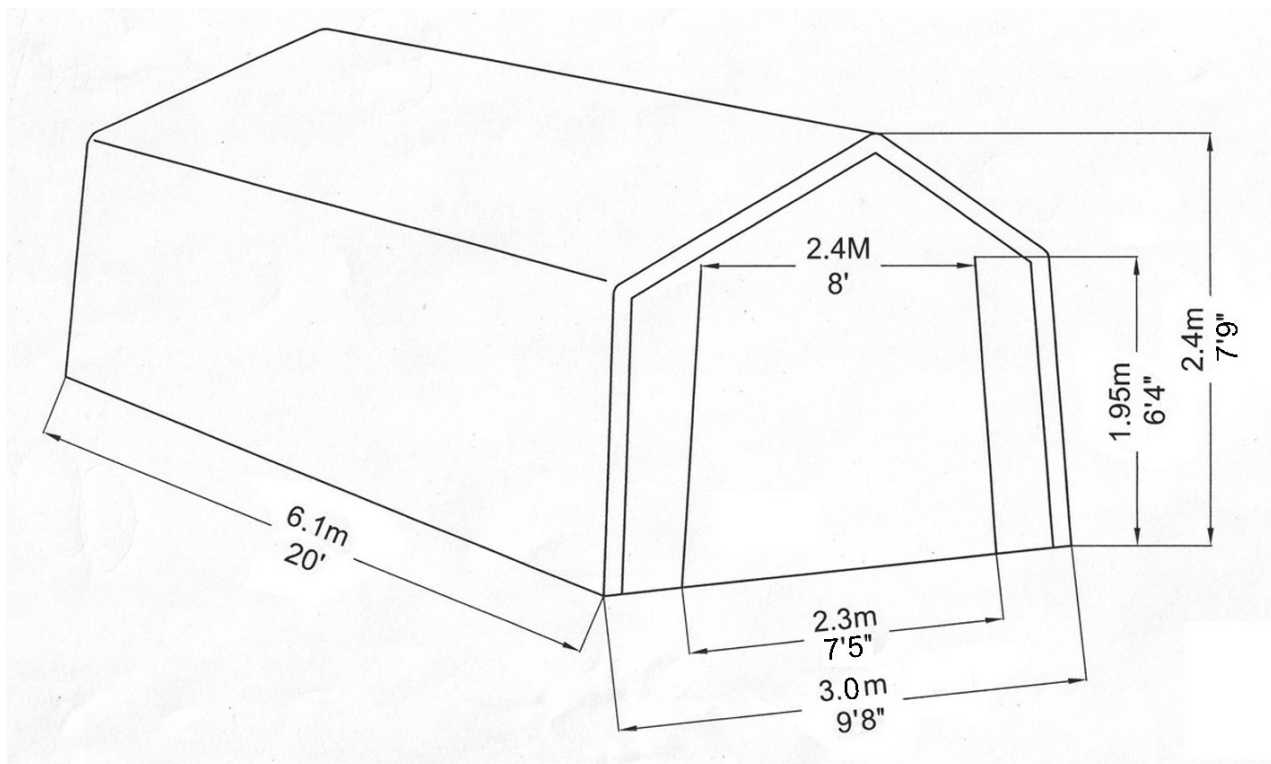
A supply of fresh air through the doorway will at least partly remove this issue.

For long term storage of moisture sensitive belongings in all weathers, the use of a Dehumidifier may be required, such as those in the Clarke range. A suitable extension lead to a locally available power supply will be required. Condensation will be much less of an issue during the summer months.

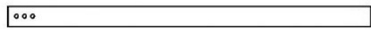
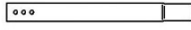
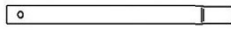
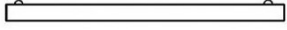
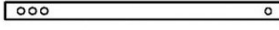
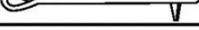
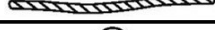
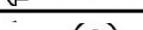
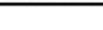
If storing a vehicle in your garage over the winter months we recommend the use of a secondary lightweight cover over your vehicle.

CONSTRUCTION

Have an overview of all parts before attempting installation and make sure all components are supplied.



COMPONENT PARTS LIST

Part	Description	Image	Qty
1	Upright tube with dimples		10
2	Corner extension tube		4
3	Rafter Tube		10
4	Centre upright tube		6
5	Horizontal tube		12
5a	Horizontal tube with dimples		12
6	Bent Corner Leg		4
7	Lower rail - male end		8
8	Lower rail with holes		8
9	3-Way Side Connector- left		2
10	3-Way Side Connector-right		2
11	4-Way Connector		6
12	3-Way Apex Connector		2
13	4-Way Apex Connector		3
14	4-way lower Rail Clamp		12
15	3-way lower Rail Clamp		8
16	15" Anchor		4
17	Cable - 1'lengths		4
18	Cable Clamp		4
19	Foot Plate		6
20	Pin		6
21	Split Pin		6
22	M6 x 45 Bolt		10
23	M6 x 40 Bolt		16
24	M6 Washer		26
25	M6 Locknut		26
26	Roof Tarpaulin(main cover)		1
27	Door Panel with zipper		1
28	Back Cover Panel		1
29	Ratchet		8

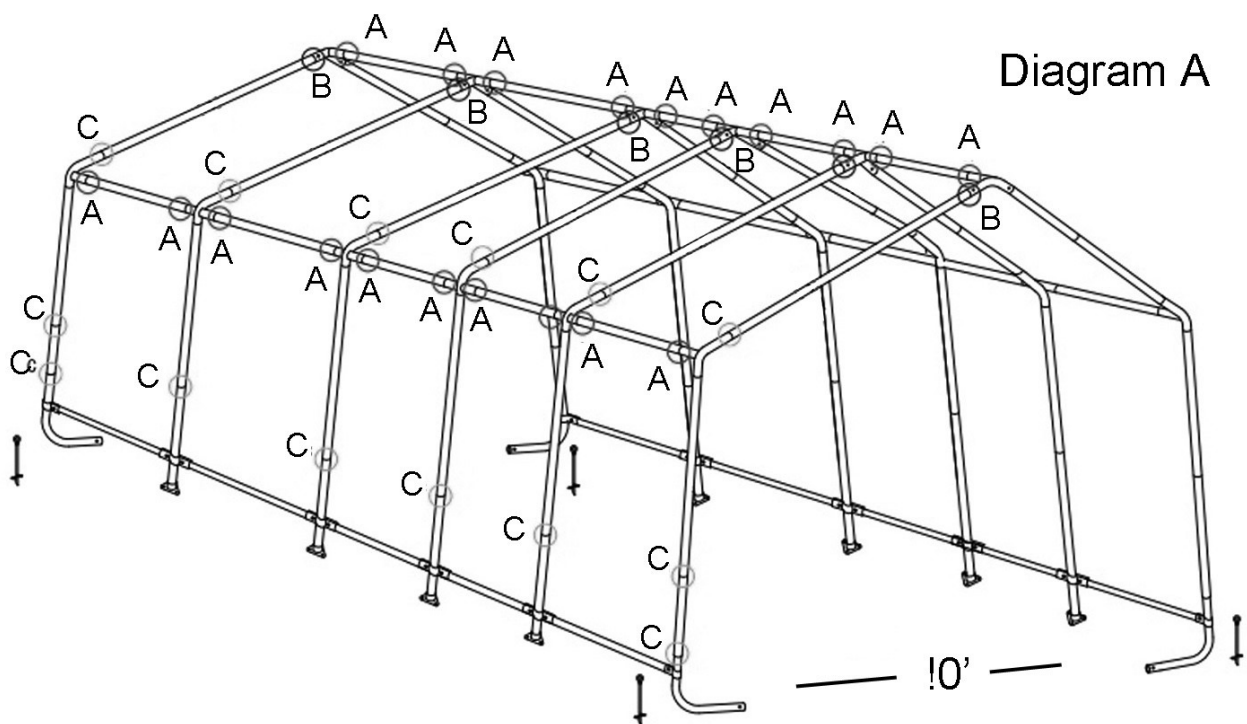
ASSEMBLY



WARNING: DO NOT PLACE THE PRODUCT UNDER TREES FROM WHICH HARD FRUIT SUCH AS APPLES, WALNUTS OR HEAVY PINE CONES, ETC., MAY FALL. KEEP CHILDREN AWAY DURING ASSEMBLY. THIS PRODUCT CONTAINS SMALL PARTS WHICH CAN BE SWALLOWED BY CHILDREN. DO NOT ATTEMPT TO ASSEMBLE THE PRODUCT IF ANY PARTS ARE MISSING.

WARNING: DO NOT LEAVE THE GARAGE UNATTENDED DURING ASSEMBLY IN CASE PERSONAL INJURY OR DAMAGE MAY OCCUR

1. Place all parts in a clear area and arrange them on the ground. Check for completeness and for any transport damage.
2. Remove all packaging materials and place them back in the box. Do not dispose of the packaging materials until assembly is complete.

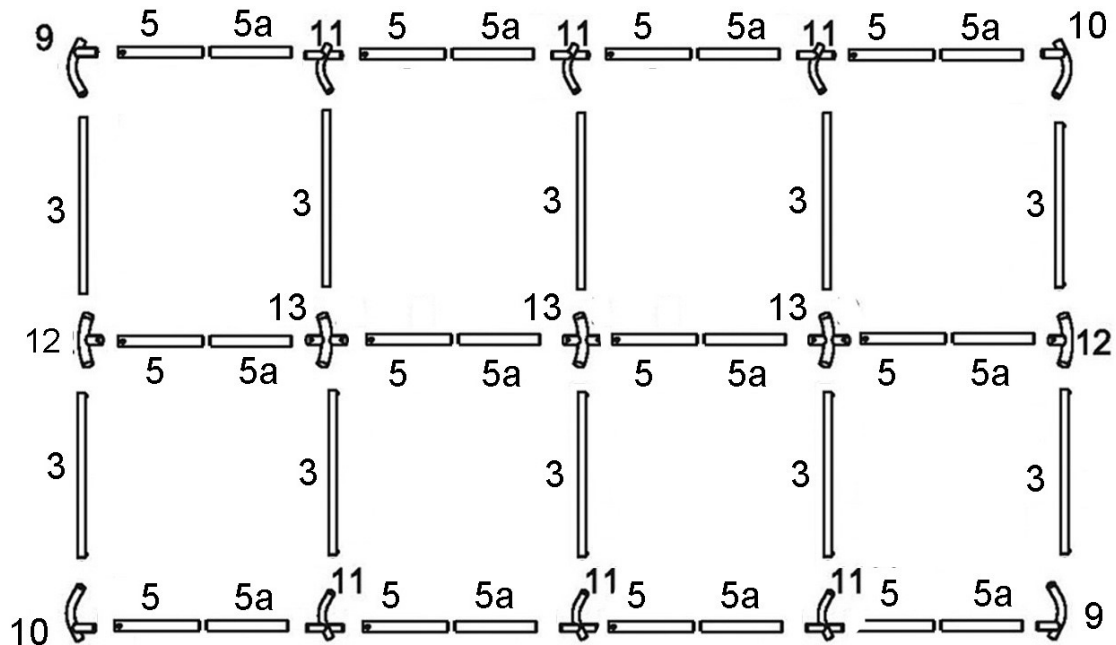


3. The diagram above shows which type of connection is required for each part of the frame assembly.
 - Joint A is a spring button connection
 - Joint B is connected with bolt and nut
 - Joint C is a simple push-fit

STEP 1: PREPARING THE ROOF PARTS

Select a suitable location for the garage. The layout of the roof parts is shown in diagram B.

Diagram B

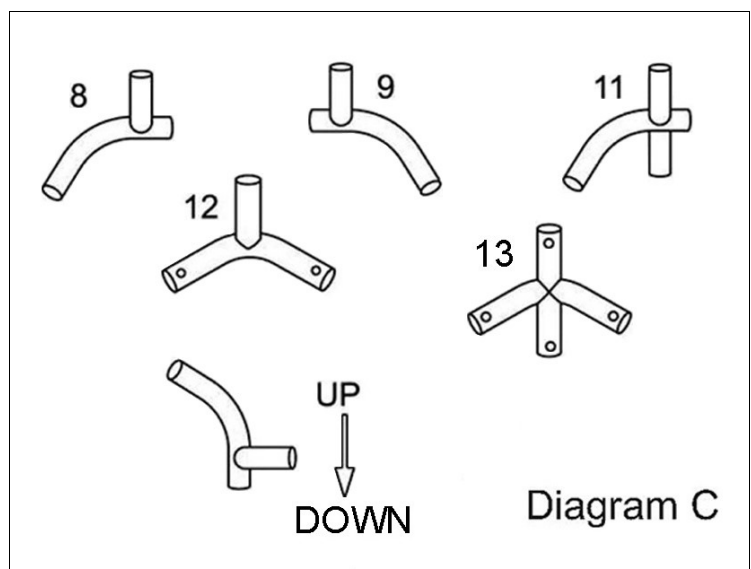


Note the differences between the connectors shown in Diagram C. (connectors are also individually numbered).

Note: When installed, the welded socket for the cross rail must be below the bend.

Parts #9, #10 & #11 are side bend connectors with sharp bend.

Parts #12 & #13 are top bend connectors with sloping bend.



STEP 2: ASSEMBLING THE ROOF

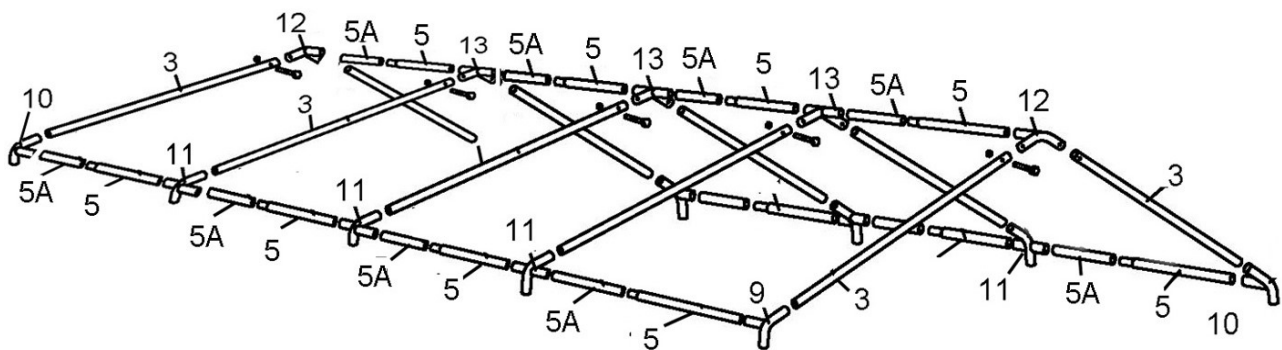
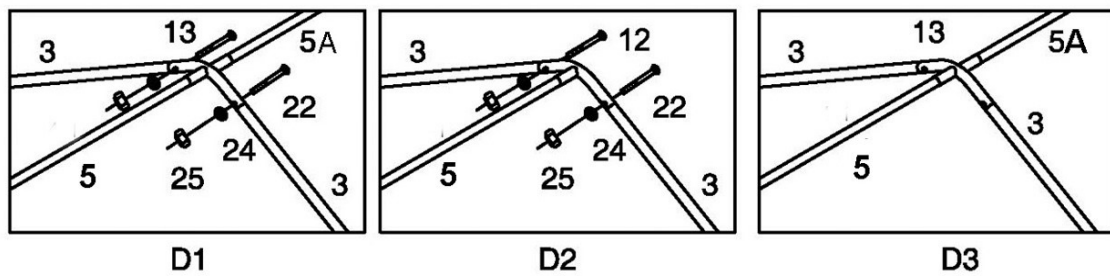


Diagram D

1. Assemble the roof frame by connecting the parts layout above.

NOTE: The hole end on Part #3 needs to be connected to Parts #12 and #13 (See Diagram D1& D2) by the fittings #22, #24 and #25.

- There is a spring button on both ends of Part #5. Make sure the button pops up when connecting with Parts #12 & Part #13 (see Diagram D3).
2. Use a rubber or wooden mallet if required to ensure all tubes are fully inserted.

STEP 3: ATTACHING THE LEGS

There are 10 legs for the whole garage.

1. Follow Drawing E1. Connect the leg tubes #1, #2 & #6 to create the 4 x corner legs.
2. Connect leg tubes #1 & #4 to create the 6 x center legs.

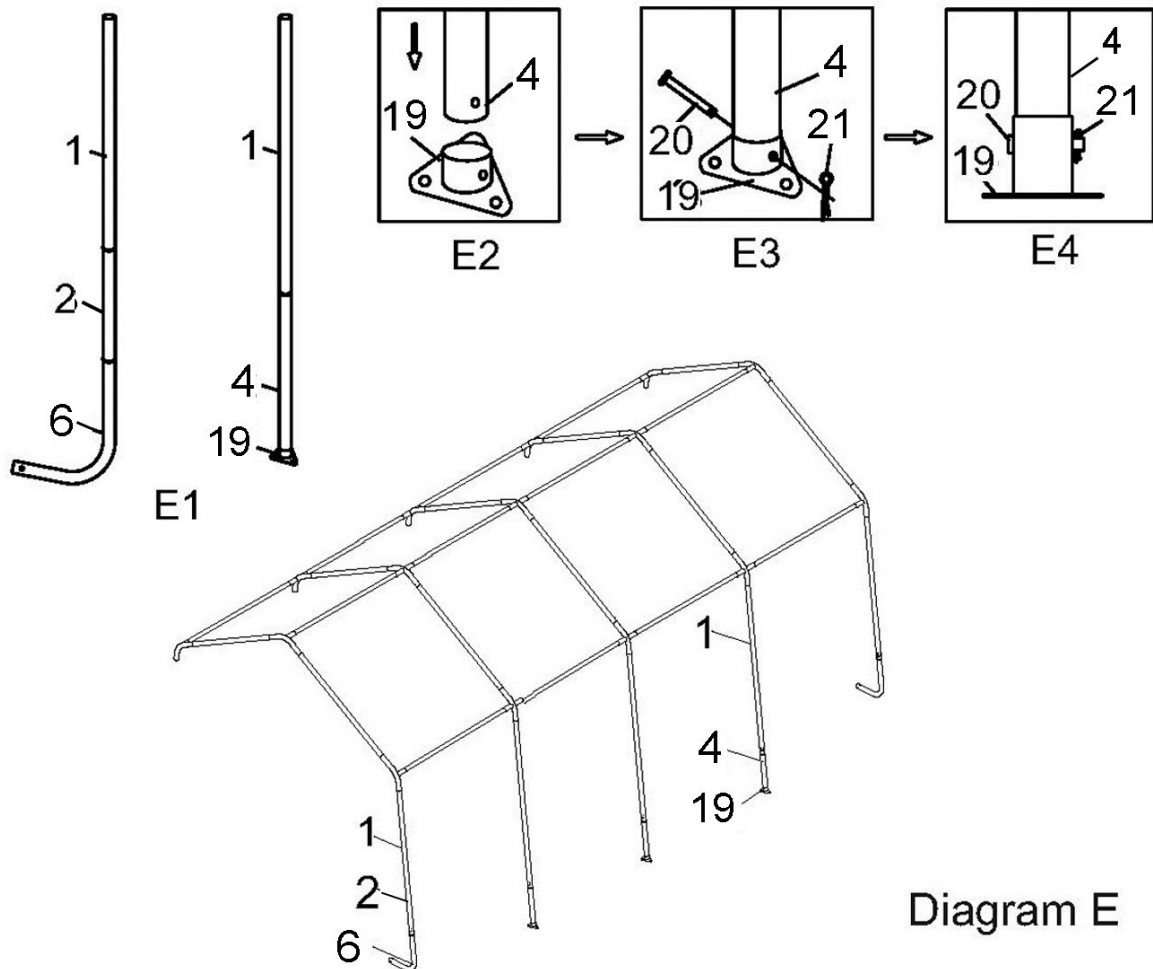


Diagram E

3. Insert the Center Legs into the Foot Plate (#19), Align the holes in the pole and foot plate, push the Pin (#20) through all the holes, insert the split pin (#21) and split the tongues of the split pin with a flat screwdriver to secure the connection. (See Diagrams E2, E3 & E4.)
4. Repeat to assemble the other side as; shown in Diagram E.

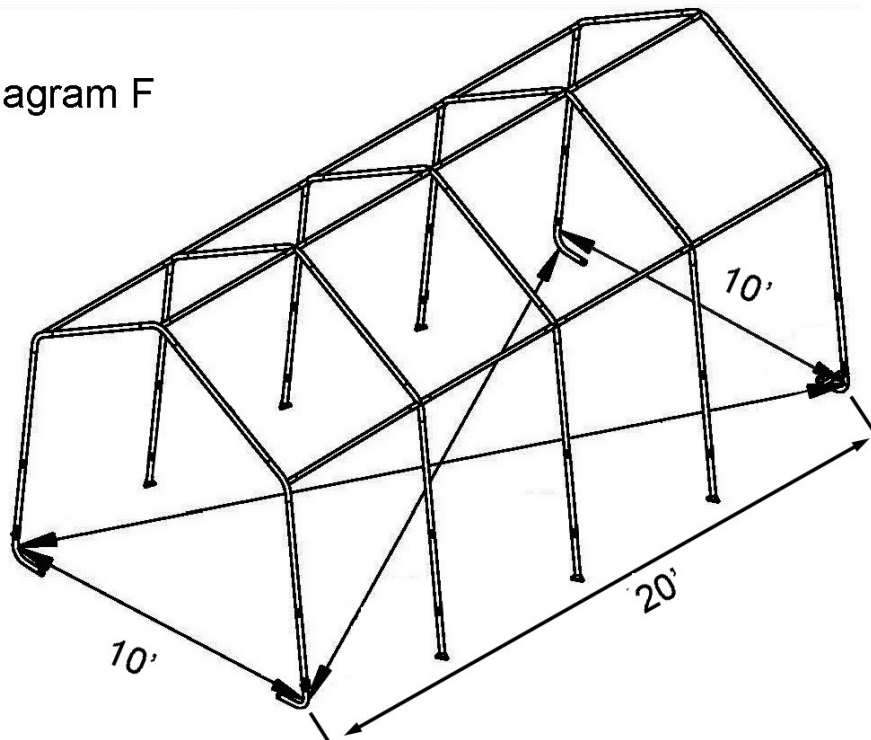
STEP 4: SQUARE AND ANCHOR THE FRAME



WARNING: SERIOUS INJURY TO PERSONS OR PROPERTY COULD RESULT IF THE GARAGE IS NOT SECURELY ANCHORED, WITH EITHER THE GROUND ANCHORS SUPPLIED OR IF SITED ON CONCRETE OR TARMAC USE SUITABLE SUBSTANTIAL GROUND ANCHOR BOLTS.

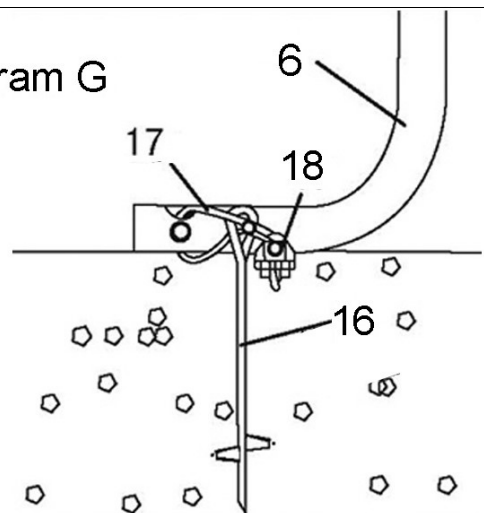
1. Check that the measurements of the frame are 10 feet at both ends as well as across the center.

Diagram F



2. Take a diagonal measurement as shown in Diagram F. When these two measures are equal the frame is square. Adjust the frame until they are equal to within 1".
3. Once equal, check the width measurement again to ensure all widths are equal at 10'.
4. Next, install the anchors (Parts #16, #17 & #18) at the 4 corner bent legs by screwing the removable anchor (#16) into the ground on the inside of the shelter.

Diagram G



5. Secure with cable (#17) and cable clamp (#18) (as shown in Diagram G).

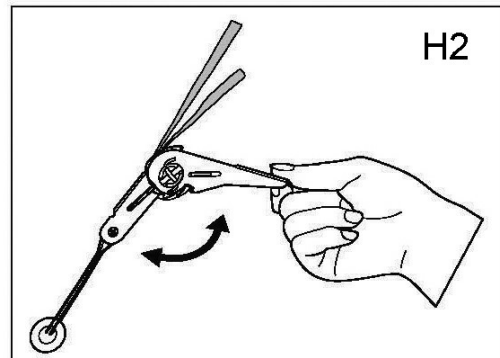
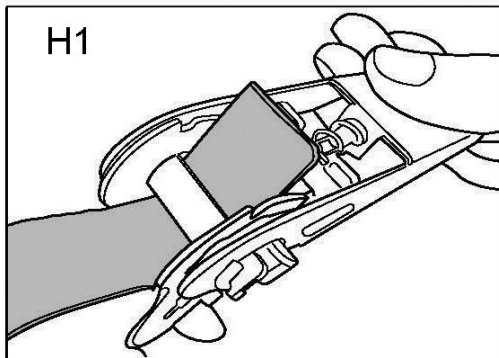
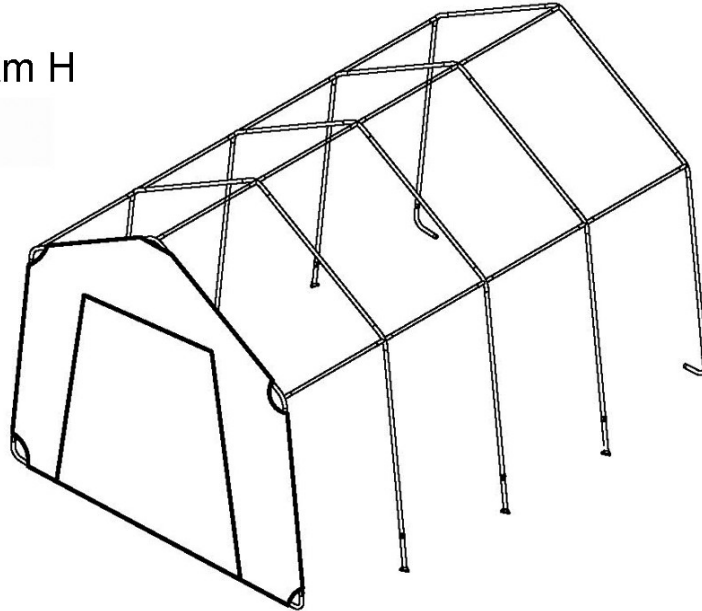
- **Ensure the clamps are gripping the cables tightly.**

STEP 5: INSTALLING THE FRONT AND BACK COVERS

The front cover has a zippered door to allow entry to the garage. Be sure to locate this cover at the desired end and ensure the zipper is in the fully closed position while installing.

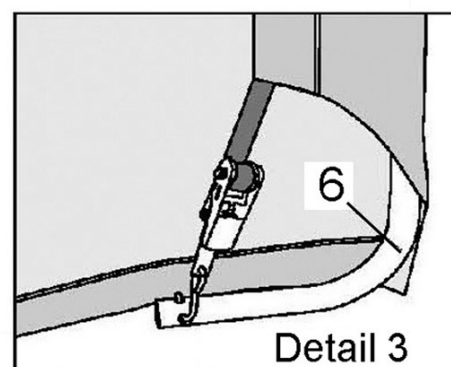
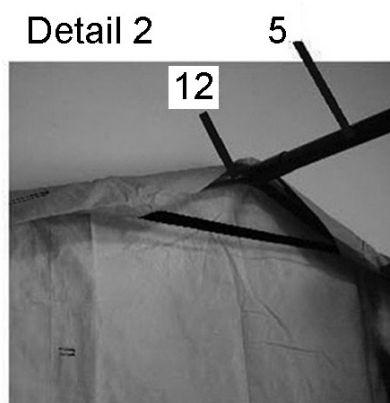
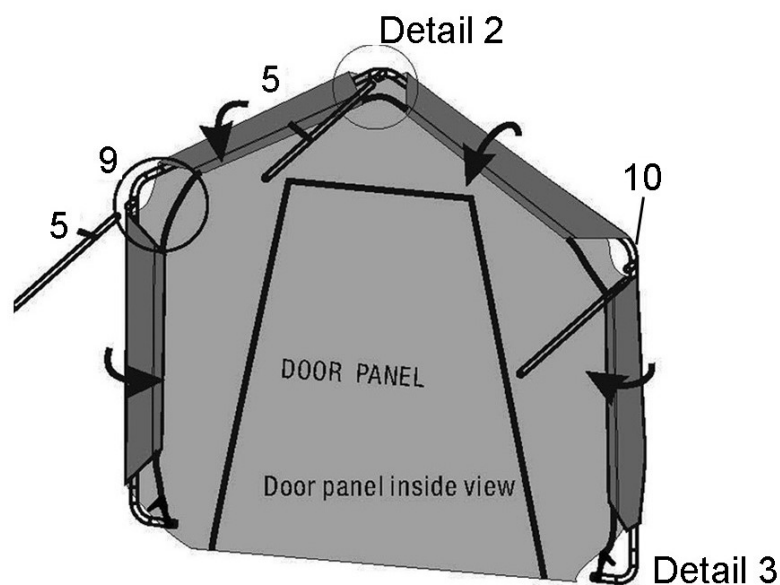
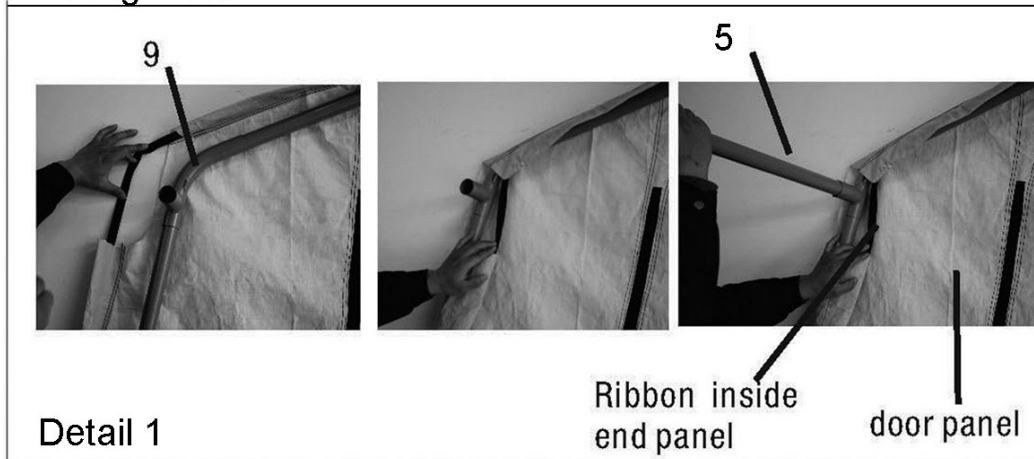
The back cover is a solid piece of fabric. Both covers are installed in the same fashion.

Diagram H



1. Thread both ends of the strap through the spindle of two ratchets to make sure the strap will not be lost inside the cover sleeve. Raise and lower the handle several times to wind the strap onto the spindle as shown above.
2. Begin with the front cover and first locate the webbing strap that runs around the perimeter of the cover.
 - The webbing is exposed at the apex, the shoulders and the feet of the cover.
3. Using a rubber mallet if necessary, disconnect the apex tube (#5) from the connector (#12) and loop the strap over the connector so it lays with the garage. Re-fit tube (#5) to the connector as shown in Diagram J detail 2.

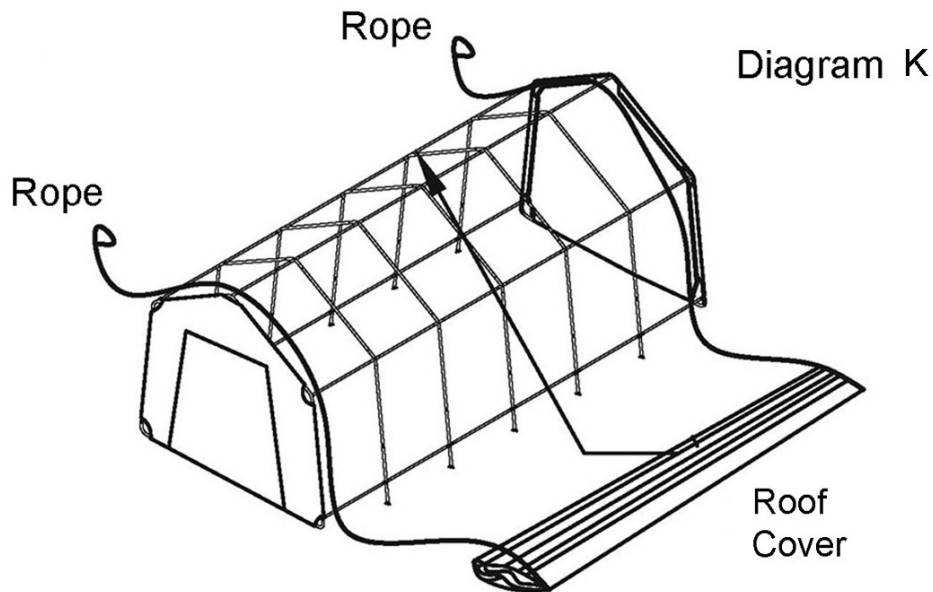
Diagram J



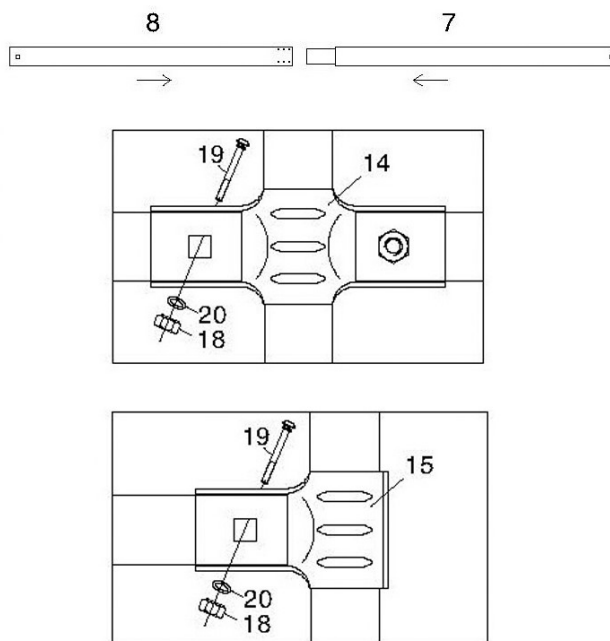
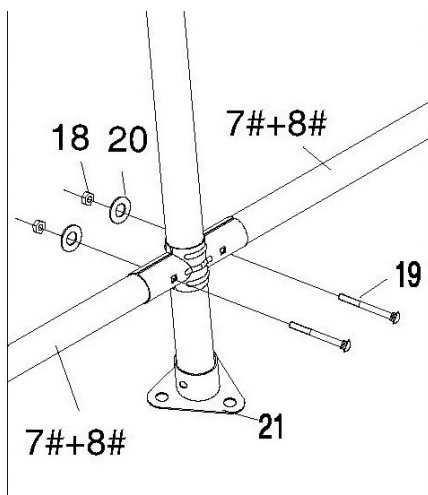
4. Repeat this with the tubes at each shoulder of the frame, wrapping the edges of the door panel around the tubes and re-connecting the frame components.
5. Hook the pre-assembled ratchet tie-down to the corner bottom (#6) and tighten the ratchet until the door cover is reasonably tight.
6. Repeat the same procedure to install the back panel.

STEP 6: INSTALLING THE MAIN COVER

1. Lay the cover on the ground next to the frame noting that the inside of the cover is a different colour and has pockets for the lower cross rails. The tensioning straps will be nearest the front and rear of the frame.
2. Tie a rope to the eyelets on the cover, one each side. Another rope in the middle helps if another person is available.
3. Pull the cover over the frame using the rope as in Diagram K, making sure to centre the cover on the frame. There should be an equal overhang on each corner.



4. Assemble a ratchet tie-down (#28) to the strap ends at the four corners of the cover. Ratchet a few times to secure the strap.
5. Attach the hook on the ratchet into the hole on the bent corner leg to loosely retain the cover in position.
6. Slide the bottom cross rails through the fabric pockets and re-attach with the clamps at each leg. Repeat this on the other side. Push down on the cover rails to tension the cover before tightening the securing bolts completely.

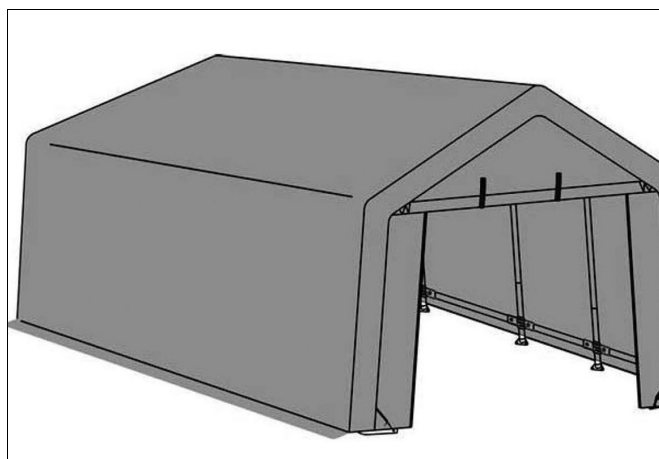


7. When the cover rails are all secured, tighten the end covers and the main cover to the end frames using the ratchet action.

NOTE: Over-tightening can cause damage to the end cover pockets. Do not over-tighten.

8. Check periodically and tighten the ratchet tie-downs and all hardware as needed. You may need to remove and re-set the ratchet to allow for more strap material becoming wound around the ratchet spindle.

NOTE: Monthly inspection is recommended throughout usage.



WARNING: IF POSITIONING THE SHED IN A WINDY LOCATION ALWAYS ENSURE THE FRONT DOOR IS KEPT FULLY CLOSED TO PREVENT WIND LIFTING THE SHED FROM INSIDE.

DISASSEMBLY

When disassembling the garage depress the spring-loaded bar to disengage the ratchet and open the ratchet handle completely to allow the webbing strap to pull through.

To dismantle, execute all instructions in reverse order.

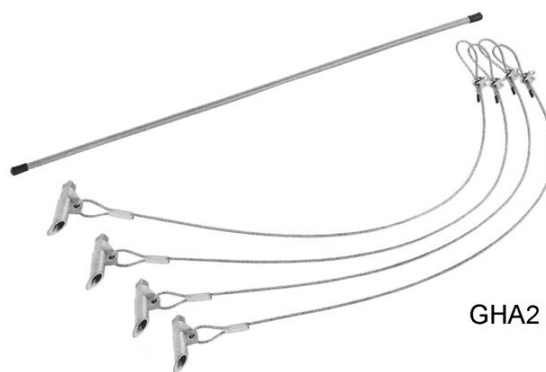
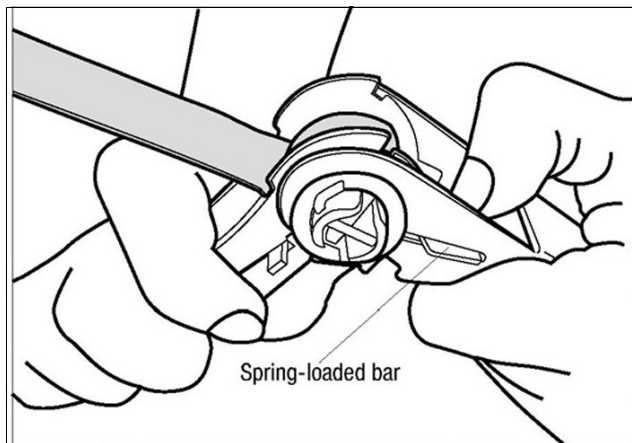
Store your garage in a cool, dry location between seasons to prolong the usable life of all components. Components are not equally durable and will require replacement over time at differing intervals.

ADDITIONAL ANCHORING

Please note that when the instant garage or shed is to be sited on soft ground an additional, or alternative method of anchoring may be required.

This can take the form of an additional Auger Securing Set GA1 (already supplied with Clarke instant garages), which can add greater security for exposed, windy locations.

Alternatively the Easy Hook Anchoring System GHA2, can be used to provide greater security on soft ground. Available from your Clarke dealer.



WARNING: SERIOUS INJURY TO PERSONS OR PROPERTY COULD RESULT IF THE GARAGE IS NOT SECURELY ANCHORED.

REPLACEMENT COVERS

Top Cover		ZJTCIG810201426
Front Cover		ZJTCIG810201427
Back Cover		ZJTCIG810201428

These are available from your dealer.

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