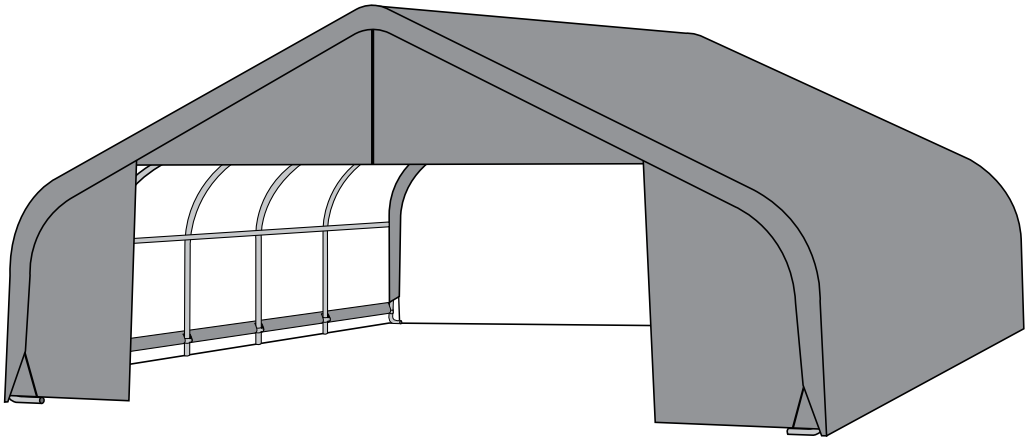
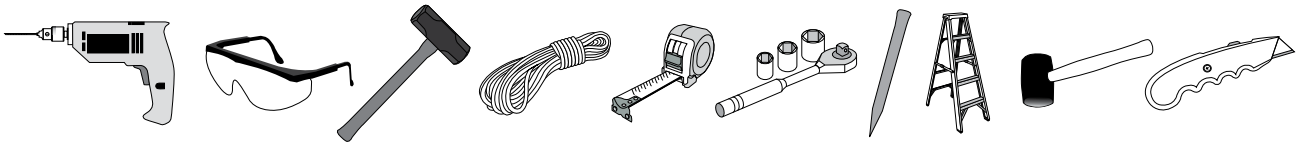
# 22'W x 11'H Peak Style Shelter Frame Assembly Instructions



## RECOMMENDED TOOLS



**Please read instructions COMPLETELY before assembly. This shelter MUST be securely anchored.**
**THIS IS A TEMPORARY STRUCTURE AND NOT RECOMMENDED AS A PERMANENT STRUCTURE.**

**Before you start: 3+ individual recommended for assembly.Assembly time is dependent upon the size of your building. Allow approximately 15 minutes for every foot in building length.**

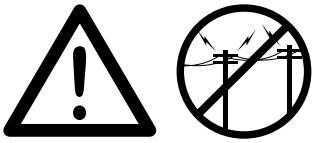

ShelterLogic®
150 Callender Road
Watertown, CT 06795
www.shelterlogic.com

1-800-524-9970
Canada:
1-800-559-6175

## ATTENTION:

This shelter product is manufactured with quality materials. It is designed to fit the **ShelterLogic®, LLC** custom fabric cover included. **ShelterLogic®, LLC** Shelters offer storage and protection from damage caused by sun, light rain, tree sap, animal - bird excrement and light snow. Please anchor this **ShelterLogic®, LLC** structure properly. See manual for more anchoring details. Proper anchoring, keeping cover tight and free of snow and debris is the responsibility of the consumer. Please read and understand the installation detail, warnings and cautions prior to beginning installation. If you have any questions call the customer service number listed below. Please refer to the warranty card inside this package.

## DANGER:



Prior to installation, consult with all local municipal codes regarding installation of temporary shelters. Choose the location of your shelter carefully. **DANGER:** ***Keep away from electrical wires.*** Check for overhead utility lines, tree branches or other structures. Check for underground pipes or wires before you dig. DO NOT install near roof lines or other structures that could shed snow, ice or excessive run off onto your shelter. DO NOT hang objects from the roof or support cables.

## WARNING:



Risk of fire. DO NOT smoke or use open flame devices (including grills, fire pits, deep fryers, smokers or lanterns) in or around the shelter. DO NOT store flammable liquids (gasoline, kerosene, propane, etc.) in or around your shelter. Do not expose top or sides of the shelter to open fire or other flame source.

## CAUTION:

Use **CAUTION** when erecting the frame. Use safety goggles during installation. Secure and bolt together overhead poles during assembly. Beware of pole ends.

## PROPER ANCHORING AND INSTALLATION OF FRAME:

### PROPER ANCHORING OF THE FRAME IS THE RESPONSIBILITY OF THE CONSUMER.

**ShelterLogic®, LLC** is not responsible for damage to the unit or the contents from acts of nature. Any shelter that is not anchored securely has the potential to fly away causing damage, and is not covered under the warranty. Periodically check the anchors to ensure stability of shelter. **ShelterLogic®, LLC** cannot be responsible for any shelter that blows away. **NOTE:** *Your shelter's cover can be quickly removed and stored prior to severe weather conditions*. If strong winds or severe weather is forecast in your area, we recommend removal of cover.

## REPLACEMENT PARTS, ASSEMBLY, SPECIAL ORDERS:

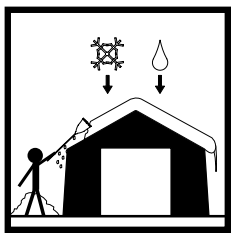
Genuine **ShelterLogic®, LLC** replacement parts and accessories are available from the factory, including anchoring kits for nearly any application, replacement covers, wall and enclosure kits, vent and light kits, frame parts, zippered doors and other accessories. All items are shipped factory direct to your door.

**QUESTIONS - CLAIMS - SPECIAL ORDERS? CALL OUR CUSTOMER SERVICE HOTLINE:**

**U.S. CUSTOMER SERVICE: 1-800-524-9970 INTERNATIONAL CUSTOMER SERVICE: 001-860-945-6442 CANADA CUSTOMER SERVICE: 1-800-559-6175**

**HOURS OF OPERATION: MON-FRI 8:30AM-8:00PM EST, SAT-SUN 8:30AM-5:00PM EST.**

## CARE AND CLEANING:



A tight cover ensures longer life and performance. Always maintain a tight cover. Loose fabric can accelerate deterioration of cover fabric. Immediately remove any accumulated snow or ice from the roof structure with a broom, mop or other soft-sided instrument. Use extreme caution when removing snow from cover- always remove from outside the structure. DO NOT use hard-edged tools or instruments like rakes or shovels to remove snow. This could result in punctures to the cover. DO NOT use bleach or harsh abrasive products to clean the fabric cover. Cover is easily cleaned with mild soap and water.

## WARRANTY:

This shelter carries a full limited warranty against defects in workmanship. **ShelterLogic®, LLC** warrants to the Original Purchaser that if properly used and installed, the product and all associated parts, are free from manufacturer's defects for a period of:

**1 YEAR FOR COVER FABRIC, END PANELS AND FRAMEWORK**

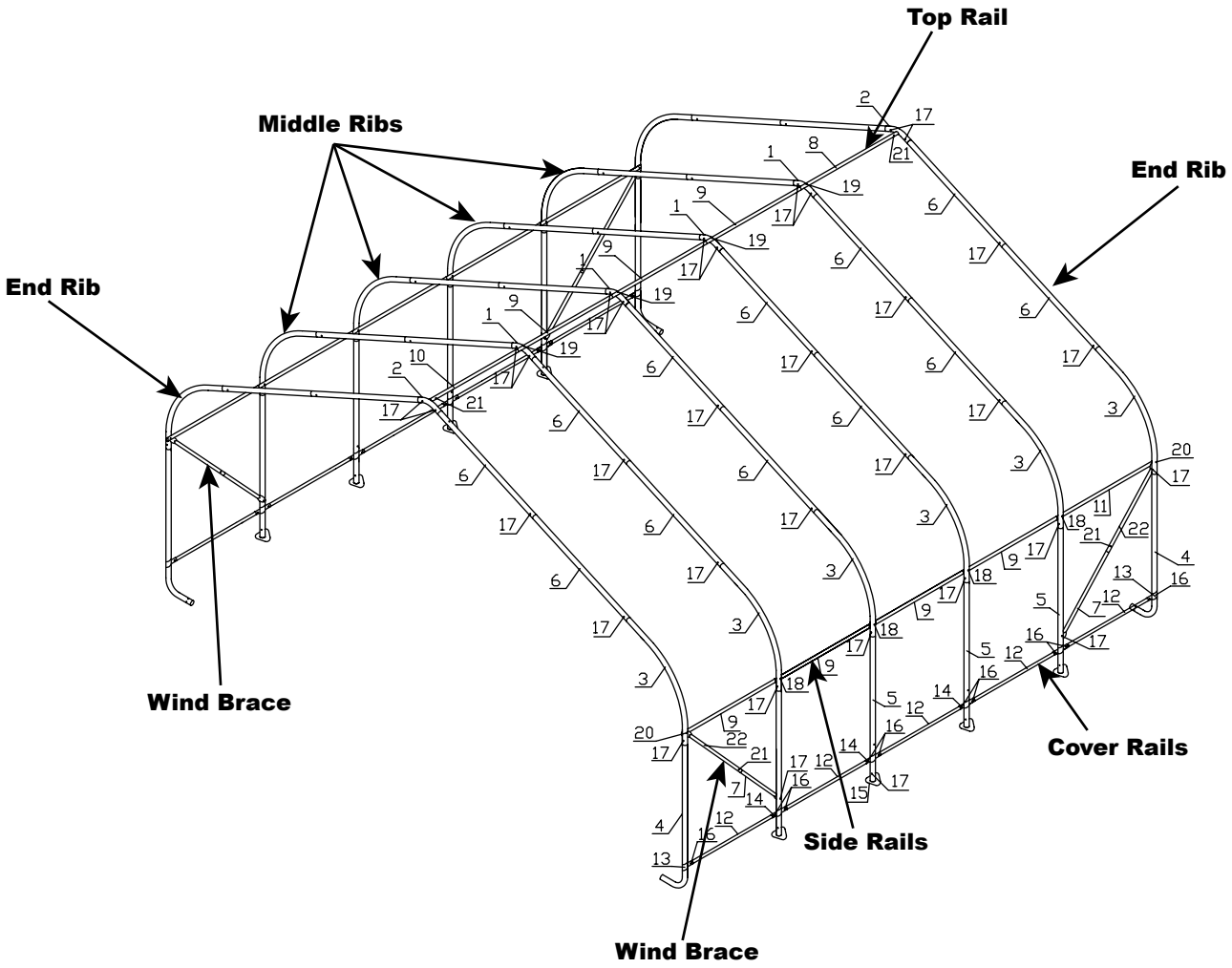
Warranty period is determined by date of shipment from **ShelterLogic®, LLC** for factory direct purchases or date of purchase from an authorized reseller, (please save a copy of your purchase receipt). If this product or any associated parts are found to be defective or missing at the time of receipt, **ShelterLogic®, LLC** will repair or replace, at it's option, the defective parts at no charge to the original purchaser. Replacement parts or repaired parts shall be covered for the remainder of the Original Limited Warranty Period. All shipping costs will be the responsibility of the customer. Parts and replacements will be sent C.O.D. You must save the original packaging materials for shipment back. If you purchased from a local dealer, all claims must have a copy of original receipt. After purchase, please fill out and return warranty card for product registration. Please see warranty card for more details.

Covered by U.S. Patents and patents pending: 6,871,614; 6,994,099; 7,296,584; D 430,306; D 415,571; D 414,564; D 409,310; D 415,572

# 22'W x 11'H Peak Style Frame Assembly 107133

**Please read and understand instructions completely before assembly.**

Lay out frame parts as shown.




| Assembly Reference # | Mfg. Part # | Assembly Reference # | Mfg. Part # |
|---|---|---|---|
| 1 | 11135 | 13 | 11106 |
| 2 | 11136 | 14 | 11107 |
| 3 | 11013 | 15 | 11270 |
| 4 | 11016 | 16 | 11130 |
| 5 | 11019 | 17 | 11131 |
| 6 | 11068 | 18 | 800454 |
| 7 | 11095 | 19 | 11133 |
| 8 | 11101 | 20 | 11134 |
| 9 | 11102 | 21 | 00648 |
| 10 | 11103 | 22 | 11093 |
| 11 | 11104 | 23 | 800372 |
| 12 | 11105 | | |

**ATTENTION:**

**FOR MISSING OR REPLACEMENT PARTS OR QUESTIONS, PLEASE CONTACT CUSTOMER SERVICE: 1.800.524.9970**

**CANADA 1.800.559.6175**

ShelterLogic®

# Basic Frame Assembly

**NOTE: FRAME EXTENSION KIT**

**22'x20'x11' is the base frame dimension. Your model may have more middle ribs than shown in the illustration on pg.2. You will receive one extra rib for every extra 4 ft. of building length that you purchase. The basic frame assembly will remain the same. The cover will be the correct size for the length of the building**

## 1. PLOTTING THE FRAME:

Before building your shelter, you should choose a flat area on your property and plot your shelter.

1. Stake out the area for the shelter in the desired spot. The width of the area should be at least equal to the width of the shelter and the length should be equal to the length ("L") of the shelter **Fig. 1**.

2.To be sure the staked area is square tie a rope diagonally from corner to corner.

3.Measure from where the two ropes intersect each other to all 4 corners. This measurement should be the same. If they are not equal the stakes need to be adjusted until the width, length and inside measurements are correct.

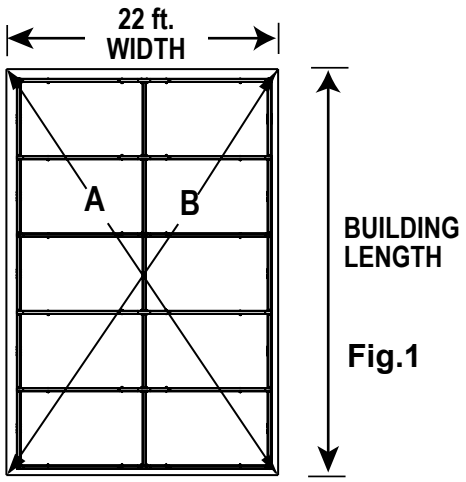



**Fig.1**

## 2. ASSEMBLE END RIBS

Assemble end ribs as shown in **Fig. 2**. Securely fasten all of the joints with the hardware indicated.

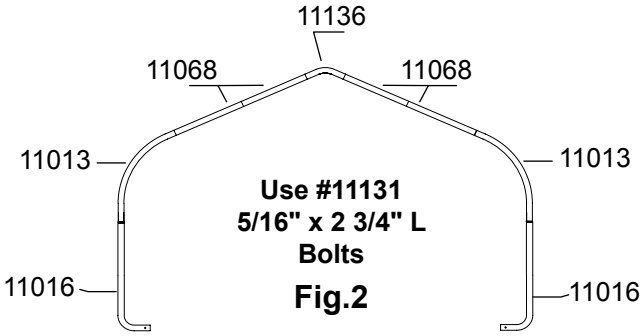



**Fig.2**

## 3. ASSEMBLE MIDDLE RIBS

Assemble middle ribs as shown in **Fig. 3**. Securely fasten all of the joints with the hardware indicated.

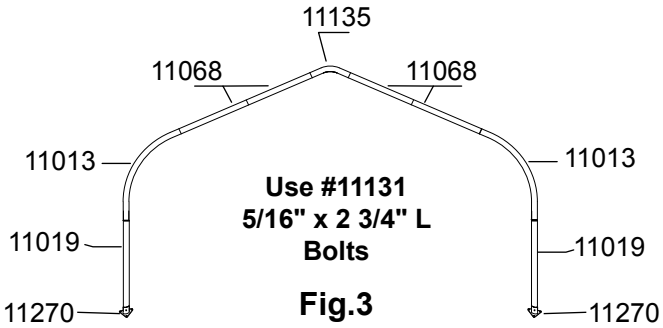



**Fig.3**

## 4. ASSEMBLE WIND BRACES

Assemble all of the wind braces as shown in **Fig. 4**. Securely fasten the joints with the hardware indicated.

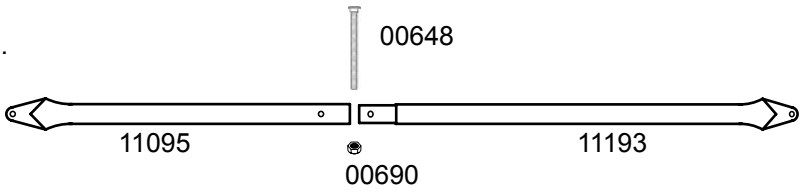



**Fig. 4**

## 5. CONNECT RIBS WITH SIDE RAILS AND SHELTERLOCK™ STABILIZER BLOCKS:

**A.** Place assembled first end rib in the staked area. Place the ShelterLock™ on the upright as shown in **Fig.5**. From the outside of the rib insert the bolt through the upright and then through the ShelterLock™.

**B.** Place the plain end of the side rail over the bolt and nest it into the ShelterLock™. Install the nut onto the bolt and tighten. Repeat these steps for the opposite side and all of the remaining ribs. The side rails for the last rib will have two plain ends.

**NOTE:** Connections that do not use a wind brace use a 4-1/8" bolt (800454).

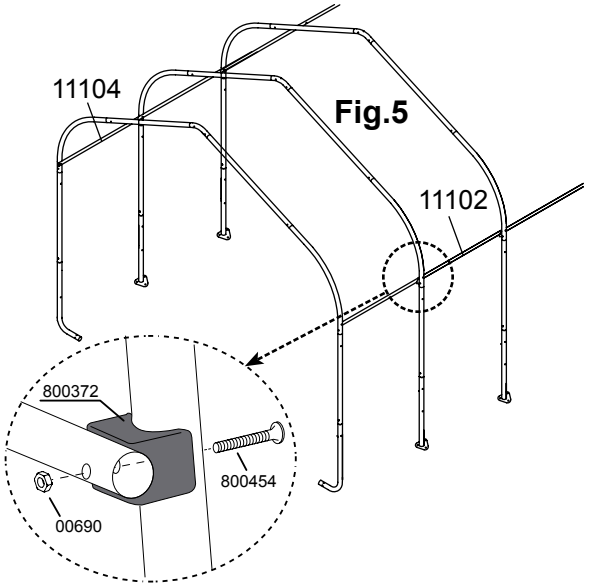


**Fig.5**

## 6. INSTALL WIND BRACES:

Attach wind brace between the end rib and the first middle rib as shown in **Fig.6**. Use 11134 Bolt.
Bolts attached at the cross rails should be inserted facing inside the shelter.

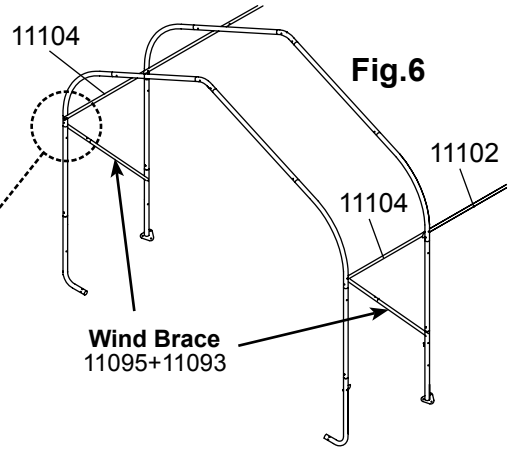
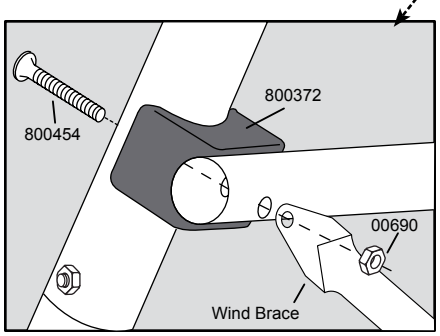


**Fig.6**




## 7. INSTALL TOP RAIL:

Place the first top rail UNDER each end rib and secure it with a bolt and nut.
The same cross rail should lay OVER all of the middle ribs. Secure the rails to the frame with the hardware indicated in **Fig.7**.
The top rail attached to the last rib will be installed UNDER the rib.

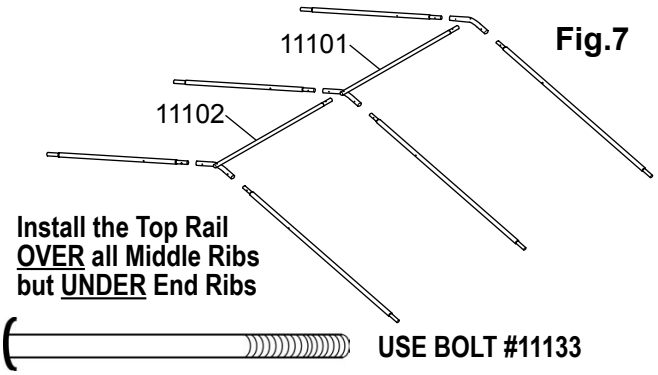


**Fig.7**

## 8. SLIDING COVER RAIL ASSEMBLY:

A. Place a Cover Rail Pipe (11105) between each rib. Use 2 Rail Clamps (11106 or 11107) to attach each end of the pipes.

B. Use Bolt #11130. **HAND-TIGHTEN** these bolts only!

**NOTE:** ***Round head of carrage bolts should be facing outside.***

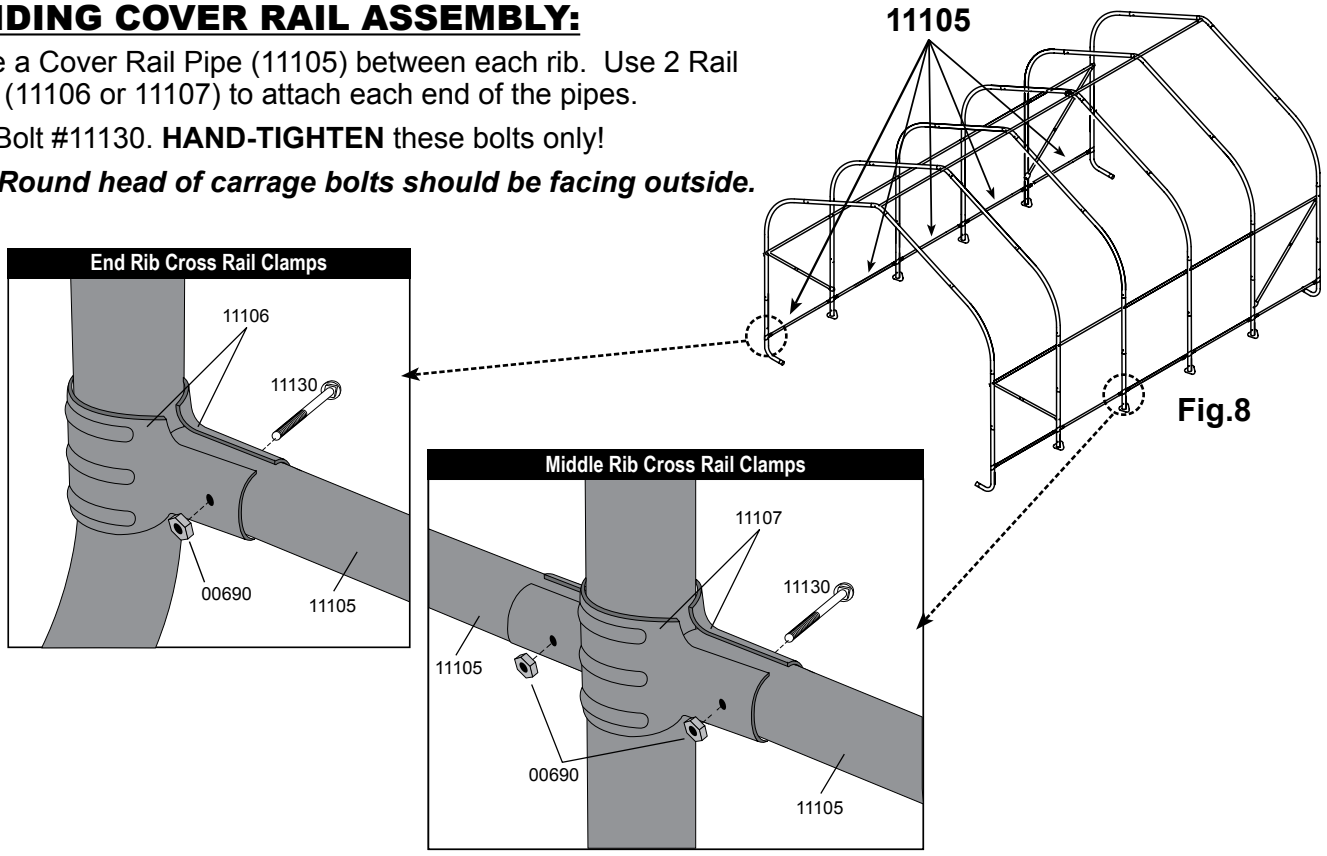



Fig.8

## 9. SQUARING UP THE FRAME

**A.** Be sure that frame in its final location, which needs to be as flat and level as possible.

**B.** Measure across opposite corners.

***These distances must be equal to within 1 inch.***

**C.** Check that the front and rear of the frame measures 22 feet in width.

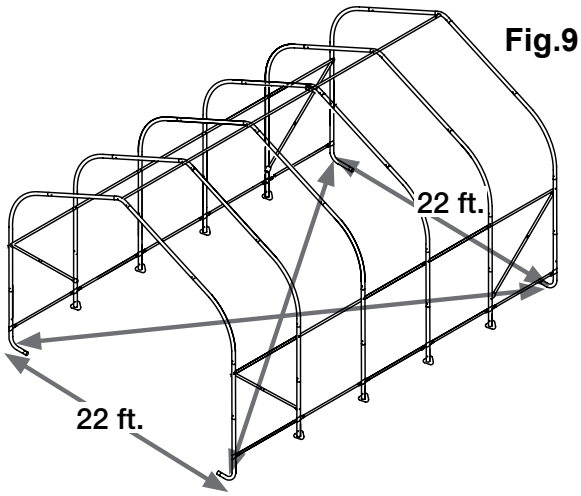



Fig.9

## 10. INSTALL AUGER ANCHORS

Using a ¾-inch pipe or steel rod (a car tire iron works also) placed through the eyelet of the auger; screw the anchor into the ground. Start at the corners of the shelter and space the remaining anchors evenly along the length of the shelter. Screw the anchor into the ground until the eyelet is sticking out of the ground by 1 to 2 inches so it can be anchored to the legs. Wrap the cable provided through the eyelet of the anchor and around the frame as indicated in **Fig. 10**. Secure the cable with the clamp(s) provided.

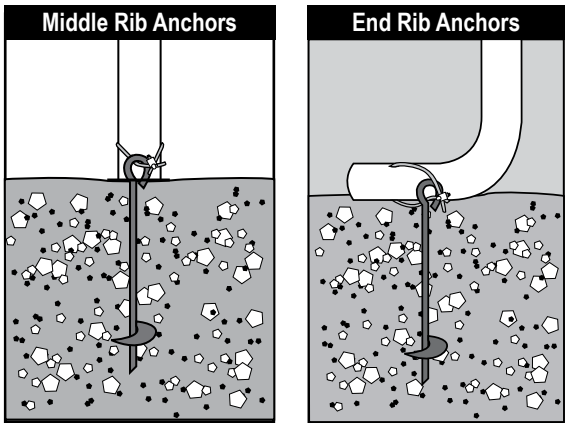



Fig.10

## 11. END AND DOOR PANEL INSTALLATION

**A.** Hold end panel at the top center with white inner surface facing inside of the shelter. (If you purchased the white cover, the inner face has the visible weld seams.) Wrap the edges of the fabric panel around the end rib.

B. Disconnect top cross rail (the horizontal pipes that run from front to back along the top) from the end rib. Pull the webbing (the black strap) below the cross rail. Reattach the top cross rail to the end rib. Repeat Step B for side cross rails (the horizontal pipes that run from front to back along the sides of the unit, near the bend in the frame where the legs meet the roof).

**C.** Remove the nut from the side rail and carefully pull the side rail away from the **ShelterLock**™ (pull away only enough to pass the webbing through the connection). **If this connection has the wind brace on it remove the wind brace end before pulling the side rail.** Replace the cross rail and wind brace. Replace the nut and tighten. Repeat this on the other side.

**D.** At the bottom, where the webbing exits the pocket on each side of end panel, pull webbing to remove the slack. ***Be careful not to pull the webbing through the other side of the webbing pocket.***

**E.** Insert the "S"- Hook on ratchet into hole on the leg bend. Insert the webbing into the spindle of the ratchet and pull tight. Wind the ratchet so that the webbing overlaps itself.

*Position the end panel so that it is centered on the building before fully tightening the end panel.*

**F.** Tighten ratchets, alternating from one side to the other, until the end panel is centered and tight.

**NOTE:** Keep Zippers closed when tightening end panels.

**WRAP END PANEL EDGES OVER AND AROUND PIPE TOWARDS INSIDE OF FRAME.**

**IMPORTANT!** ***DO NOT INSERT ANY PIPES INTO THESE POCKETS.***

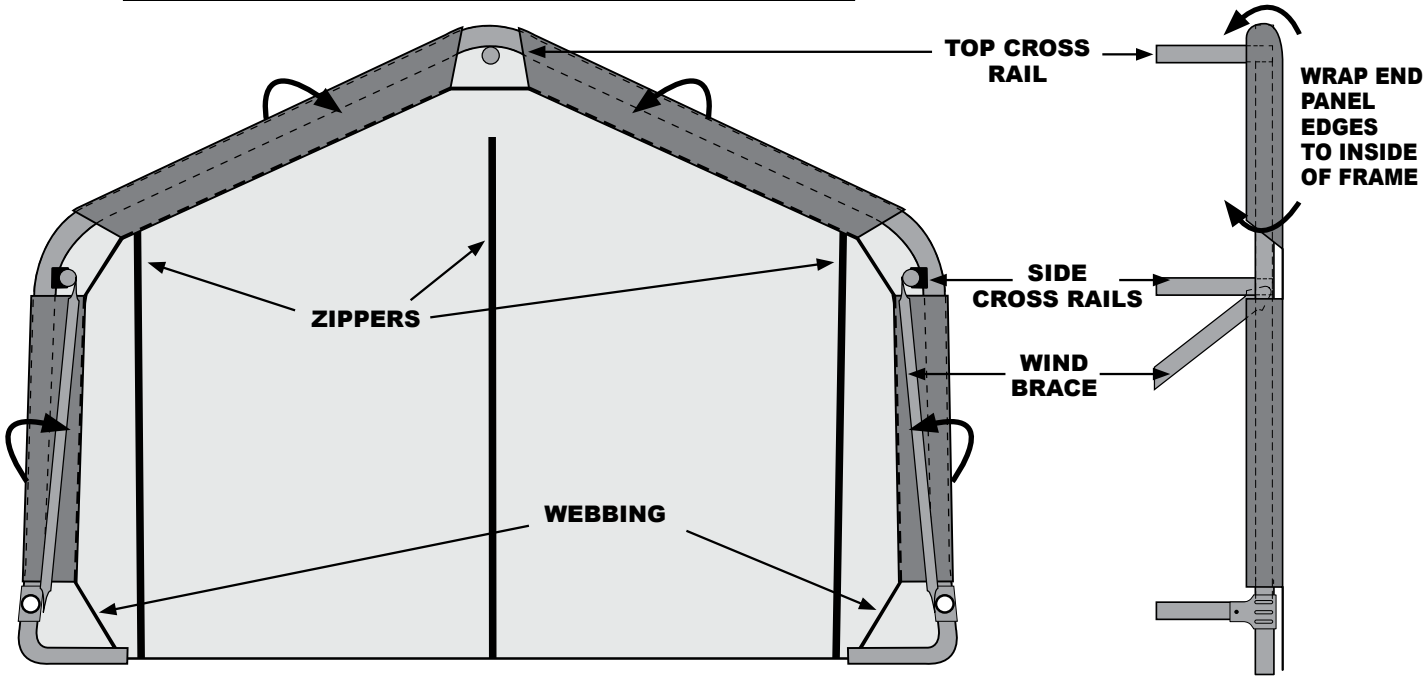
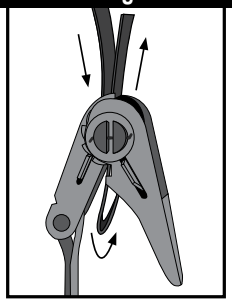
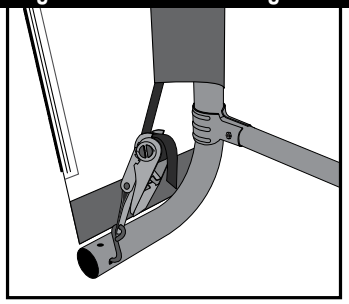



**Fig.11** **INSIDE VIEW OF END RIB** **SIDE VIEW OF END RIB**

**Thread Webbing Into Ratchet**



**Webbing and Ratchets Securing End Panel**



## 12. INSTALLING THE COVER ON THE FRAME

**1**. Lay the cover on the ground next to the frame with the inside of the cover (the side with the pipe pockets) facing down and the webbing on the front and rear of the corner of the building. Position the cover so that it is centered on the frame, front to back. **Fig. 12A**

**2**. Fold over the side closest to the frame so the pipe pocket is now accessible. Insert a cover pipe at the first middle rib from the front and the first middle rib from the rear so that it is inserted in the pipe pocket on both ends of the pipe but the center of the pipe is exposed. For long buildings it may be necessary to use additional pipes in the middle. **Fig. 12B**

**3**. Tie the rope on each of the exposed pipes and throw the other end of the rope over the frame. **Fig. 12C**

**4**. Move to the other side of the frame and pull the cover over the frame with the rope. This may require two or more people. **FIg. 12D**

**END PANELS NOT SHOWN FOR CLARITY.**

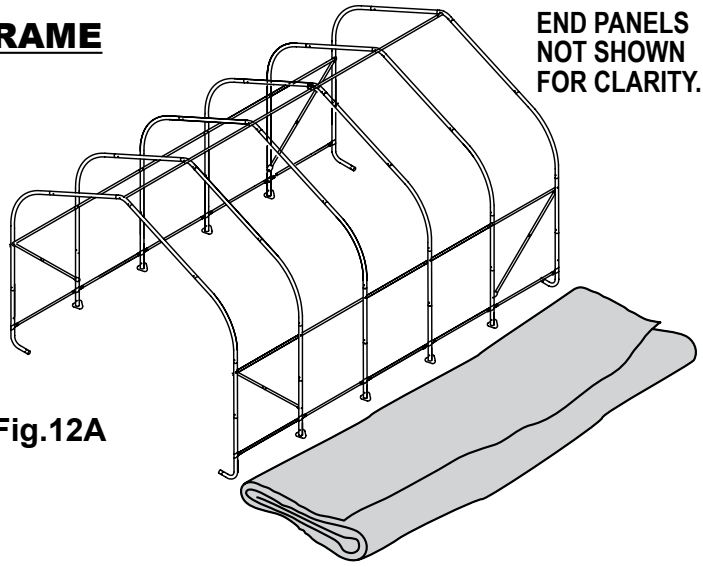


**Fig.12A**

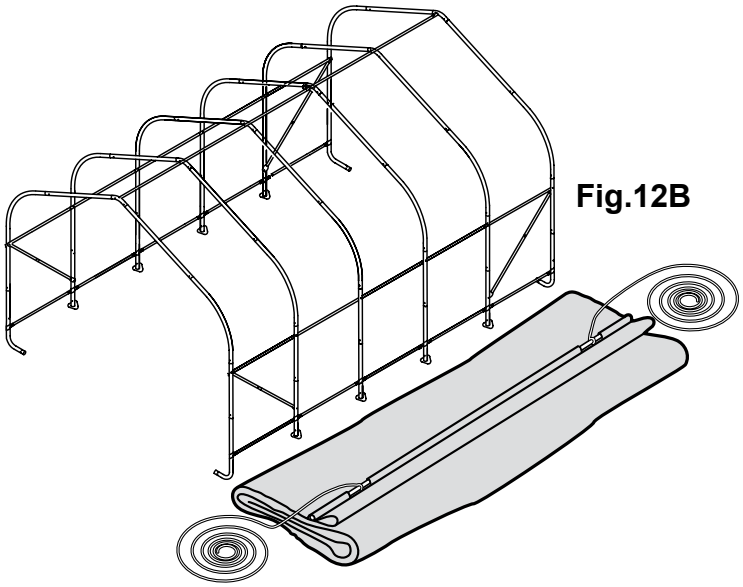


**Fig.12B**

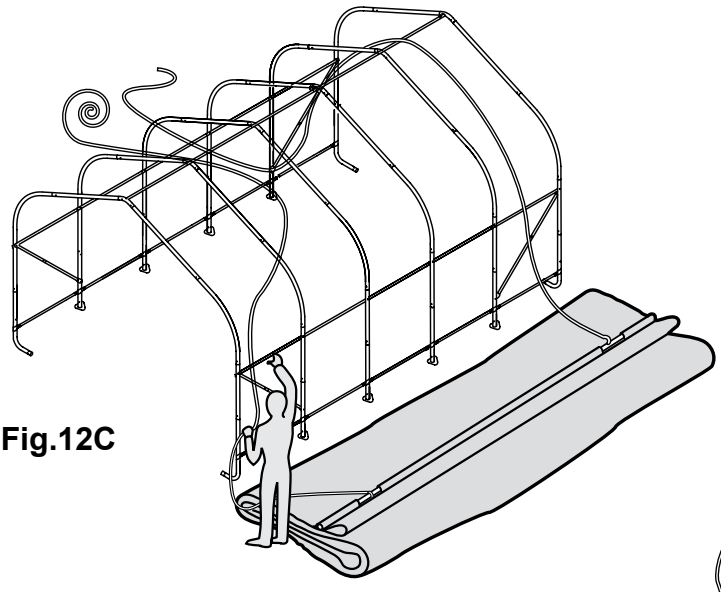


**Fig.12C**

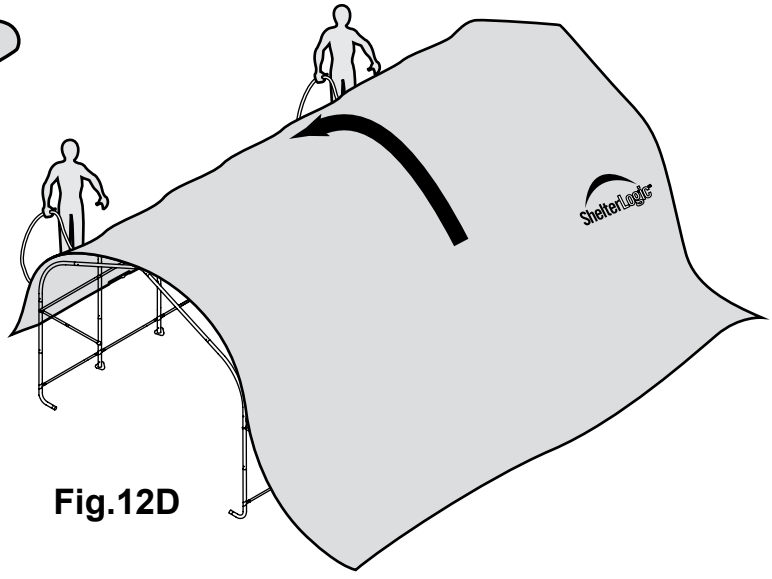



**Fig.12D**

**NOTE: CHECK THAT YOUR COVER IS CORRECTLY PLACED ON THE FRAME.**
*The ShelterLogic® logo should line up on the left front and right rear corners near the top rail. If the logo is not legible, the cover has not been put on the frame correctly.*

## 13. INSTALLING COVER AND COVER RAILS

**A.** Lay the cover on the ground next to the frame with inside of the cover (the side with the pipe pockets) facing down and the webbing on the front and rear of the corner of the building.

**B.** Pull cover over the frame, making sure to center cover on frame. There should be an equal amount of overhang at all four corners.

**C.** Insert the “S”- Hook on ratchet into hole on the leg bend. Insert the webbing into the spindle of the ratchet and pull tight. Wind the ratchet so that the webbing overlaps itself.

**D.** Disassemble cover rails and slide through fabric pockets at each leg and reattach with clamps to each leg. Repeat this on other side. Push down on cover rails to tighten cover, before tightening bolts completely.

**E.** Check and tighten Ratchets and Cover Rails monthly to ensure the cover is tight.

***NOTE:*** *The* ***ShelterLogic®*** *logo should be oriented as shown below.*

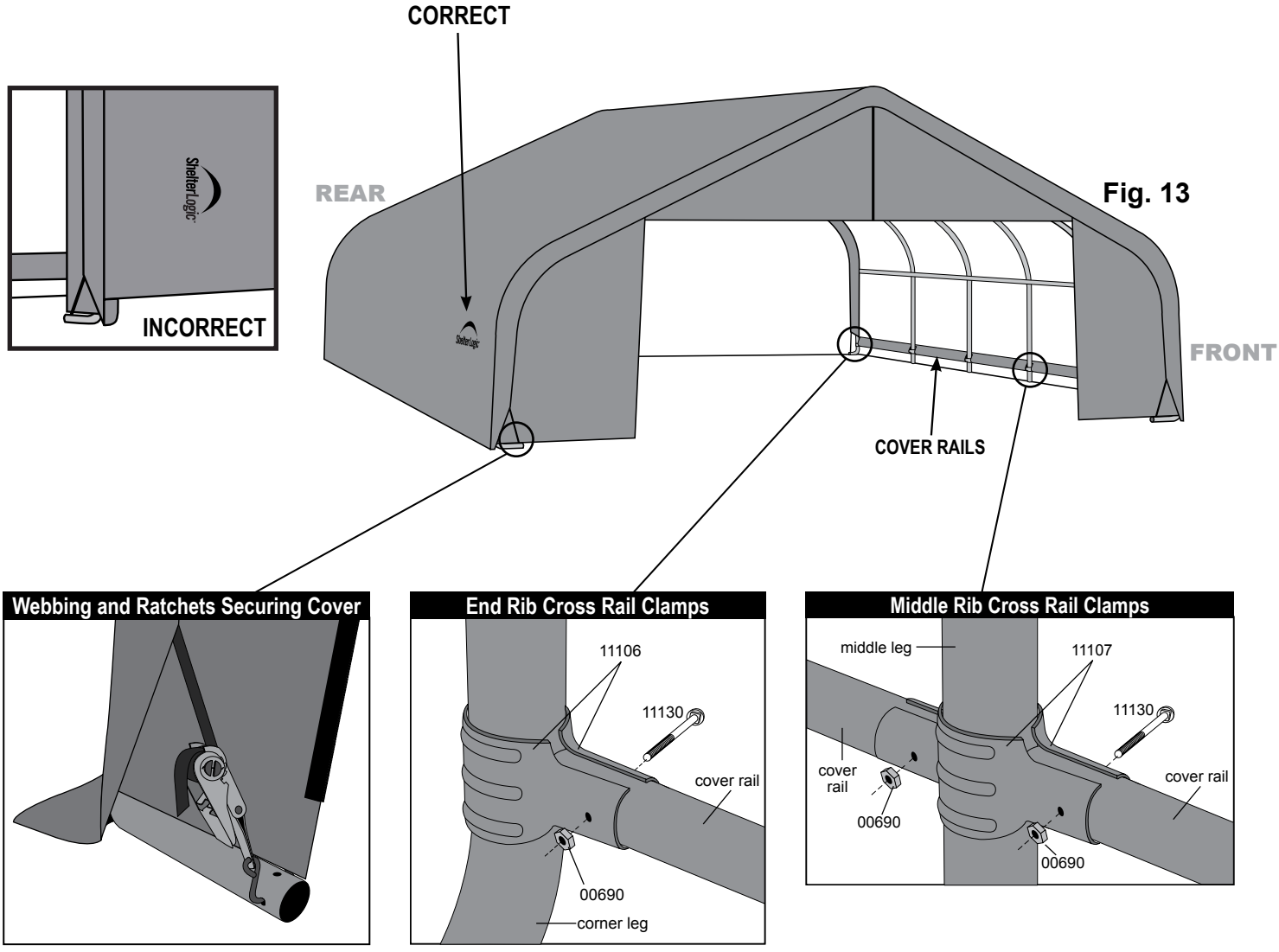



Fig. 13