

# 12x12x8 House Style

# #70443

11-Pc 4Ribs Grey /w

**Please read instructions completely before assembly**

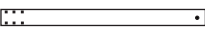
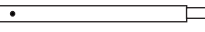




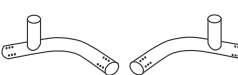
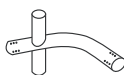
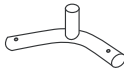
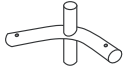

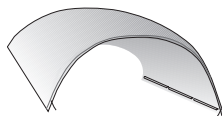
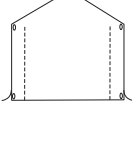
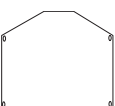


## ATTENTION:

**BOLTS ARE NOT  
NEEDED OR  
INCLUDED FOR EVERY  
CONNECTION BUT  
MAY BE PURCHASED  
BY CALLING THE  
NUMBER BELOW**

**FOR MISSING OR  
REPLACEMENT PARTS  
OR  
QUESTIONS  
PLEASE CONTACT**

**CUSTOMER SERVICE:  
1.800.524.9970**

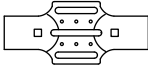
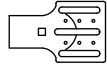
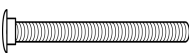




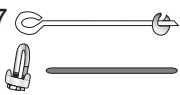

	Description	Part #	Qty.
	Cross Rail Plain Ends 24"L	13344	15
	Cross Rail Swedged Ends 24"L	13345	15
	Swedged Rafter Pole 39"L	13347	16
	Swedged Rafter Pole 23.4"L	13342	8
	Swedged Side Pole 22"L	13341	4
	Swedged Middle Tube 32.3"L	13346	4
	3-Way Side Connectors	13303 13302	2 2
	4-Way Side Connectors	13301	4
	3-Way Top Connectors	13304	2
	4-Way Top Connectors	13305	2
	Bent Corner Leg	13309	4
	All-Weather Cover	13380	1
	2 Zipper Door	10012	1
	Back Panel	10011	1



17 Wood Street  
West Haven, CT  
06516

*Manufactured Under  
U.S. Patent's  
D415,571 D409,310  
D430,306 D414,564  
Other Patents Pending*

1-70443 8/26/04

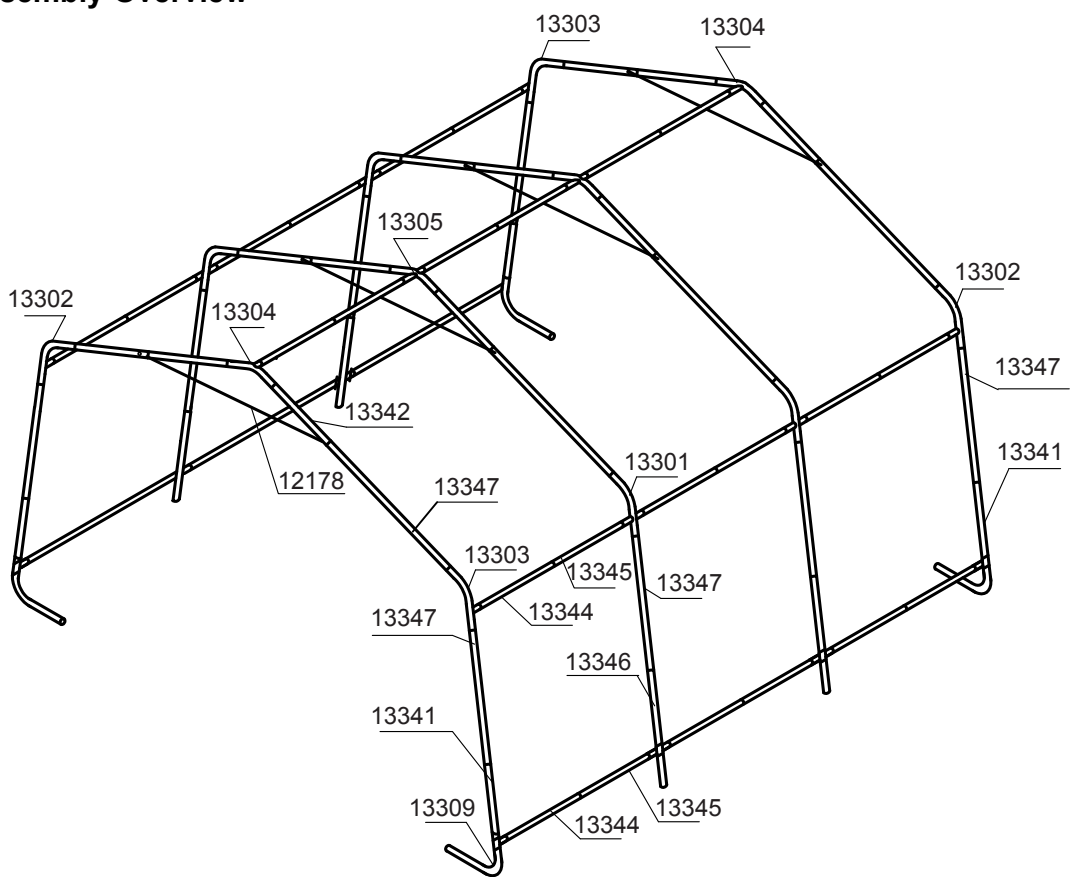
	Description	Part #	Qty.
	4-Way Cover Rail Clamp	13201	8
	3-Way Cover Rail Clamp	13202	8
	1/4" x 1 7/8" Bolts	3032	8
	1/4" x 1 5/8" Bolts	10115	20
	1/4" Nuts	1010	28
	Turnbuckles 1/4"	704	4
	Gasket 1/4"	1011	20
847 	Temporary 15 "Auger Anchors Cable - 1 ' Lengths Cable Clamps	847	4
	Cable 52" Length	12178	4

**ATTENTION:**  
**BOLTS ARE NOT**  
**NEEDED OR**  
**INCLUDED FOR EVERY**  
**CONNECTION BUT**  
**MAY BE**  
**PURCHASED BY CALL-**  
**ING THE**  
**NUMBER BELOW**

**FOR MISSING OR**  
**REPLACEMENT PARTS**  
**OR**  
**QUESTIONS**  
**PLEASE CONTACT**

**CUSTOMER SERVICE:**  
**1.800.524.9970**

Frame Assembly Overview

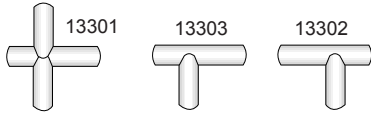
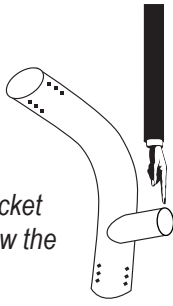


# 1. Layout Roof Parts

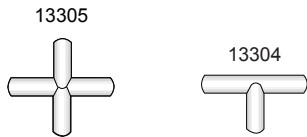
Assembly is easiest if you layout all parts as shown.

## Note:

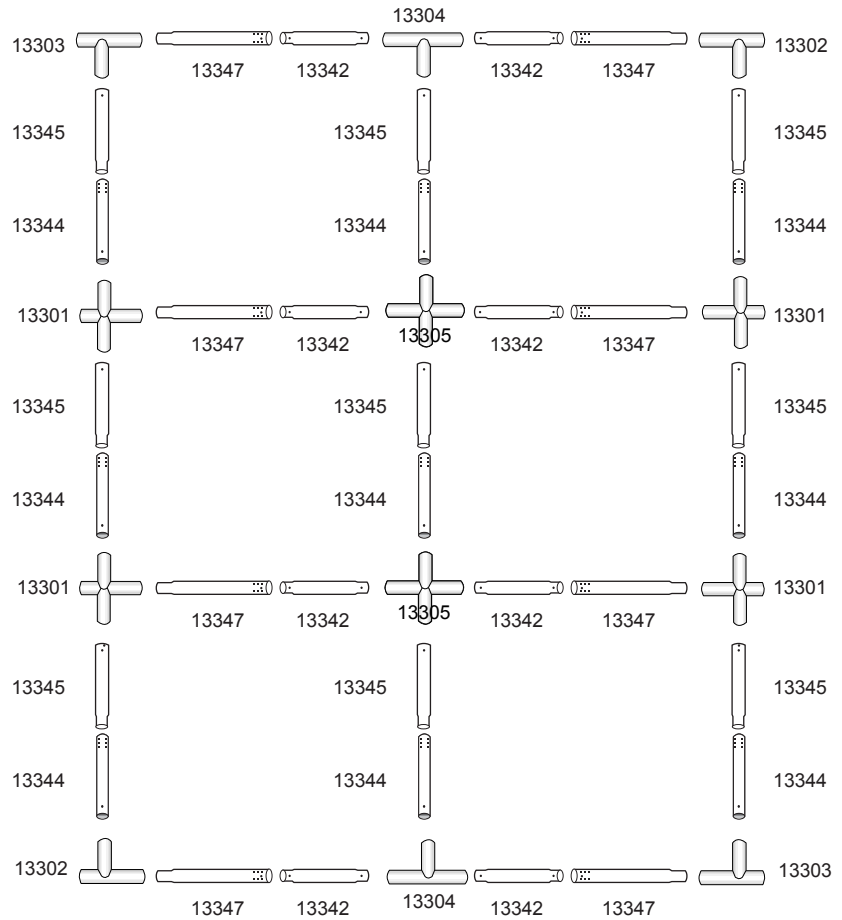
When Installed the welded socket for the cross rail must be below the bend



Side Bend Connectors  
(sharp bend)



Top Bend Connectors  
(Sloping bend)



## 2. Assemble Roof

Start with center, Fig. 1, using layout shown in diagram above. Bolt roof assembly together as shown in Fig. 1A. Assemble each side of the roof as shown in Fig. 2. **Note:** Bolts are not required for these connections. Install #12178 truss brace roof cables as shown in Fig. 2A.

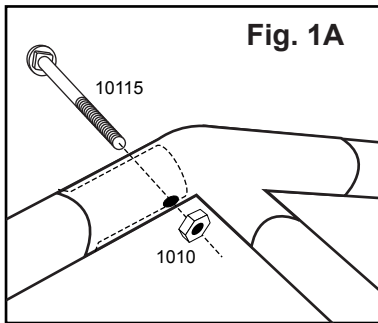


Fig. 1A

Fig. 1

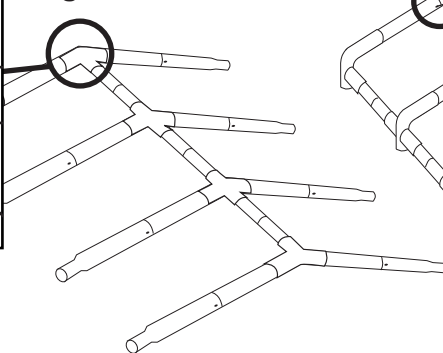


Fig. 2

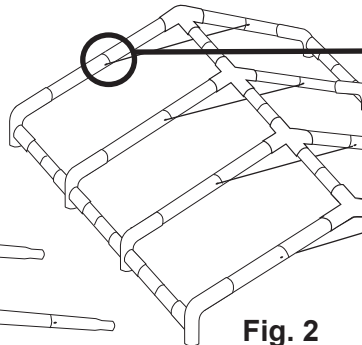
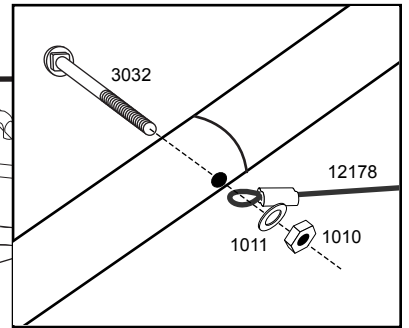


Fig. 2A



**Note:** Install all carriage bolts with nut toward center of frame.

## 3. Attach Uprights

Assemble corner leg poles as shown in Fig. 3 and set aside. Assemble middle leg poles as shown in Fig. 4. Insert middle leg pole assembly as shown in Fig. 5, then the corner leg assembly as shown in Fig. 6. Repeat step 3 at opposite side. **Note:** No bolts are required for these connections.

Fig. 3

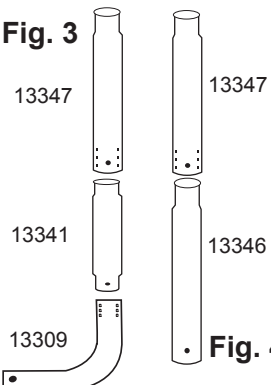


Fig. 5

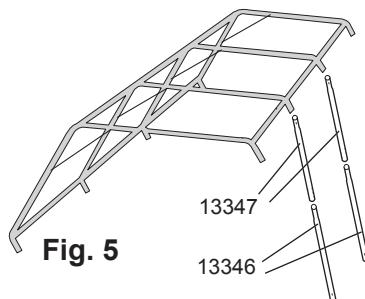


Fig. 6

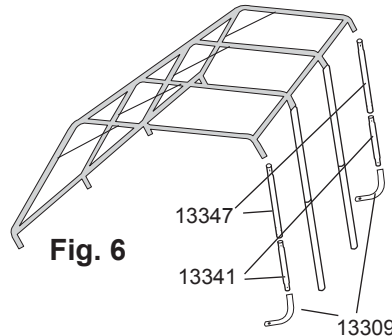
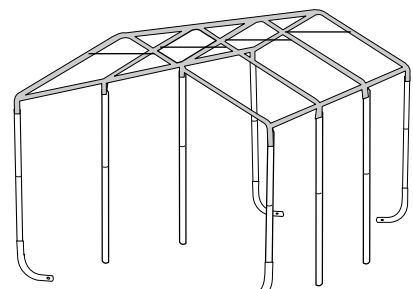


Fig. 7



## 4. Anchor Shelter

Place the frame in its final position and check that it measures 12' in width and is square across opposite corners. See Fig. 8 below. Screw the (4) 15" temporary augers into the earth at the four corners. Secure with cable and clamp as shown in Fig. 9.

**Attention:** 15" augers are for temporary use only! We recommend 32" augers, 6-8 minimum for use in a permanent installation.

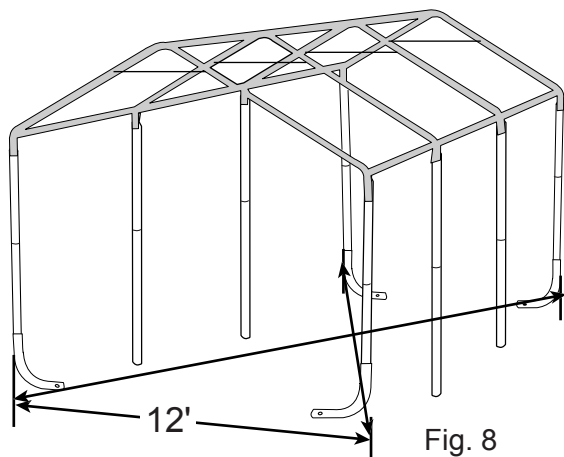


Fig. 8

Anchors must be placed inside of shelter. Be sure to thread cable through the hole in the corner leg bend, through the eye of the anchor, and secure with clamp.

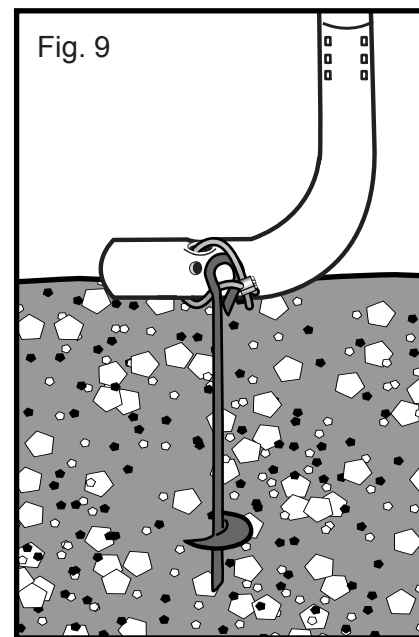


Fig. 9

## 5. Install Door & Back Panel

Starting from the peak, remove the cross pole from the 3-way top connector. Place exposed rope at the top of the panel over the 3-way connector and under the cross pole as shown in Fig. 10. Replace the cross pole. At each corner, remove the cross pole and fold the fabric around to the inside placing the 3-way socket through the opening in the fabric as shown in Fig. 11. Tighten the panel by inserting 'S' hooks into the holes in the corner legs, pulling and tying off as shown in Fig. 12. Repeat step 5 for 2 zipper door.

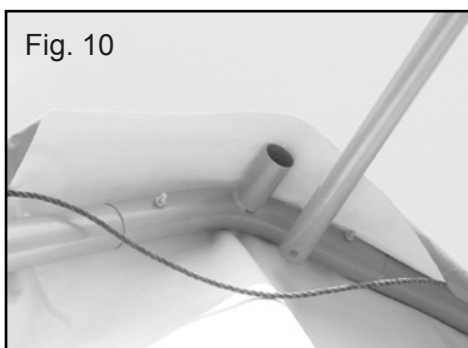


Fig. 10



Fig. 11

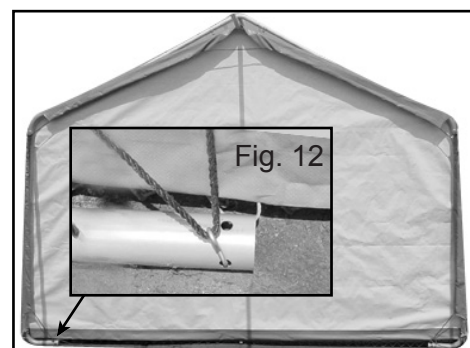


Fig. 12

## 6. ATTACHING COVER & BOTTOM CROSS RAILS

Pull cover over frame. The welded-in ropes should be at the front and back corners of the garage. **Note:** *The pocket at the base, running along the sides of the cover, should be on the inside.* Loosen the (4) turnbuckles and tie the ropes loosely to each one. Insert turnbuckles into holes at each corner leg as shown in Fig. 14.

Assemble cross-rail poles as shown in Fig. 13. Slide assembled poles through fabric pockets at each leg and secure with half clamps as shown in Fig. 15 (middle legs) and Fig. 16 (corner legs). **Note:** *Push down on cross rails to tighten cover before tightening bolts completely.* Tighten turnbuckles to make final adjustments to cover.

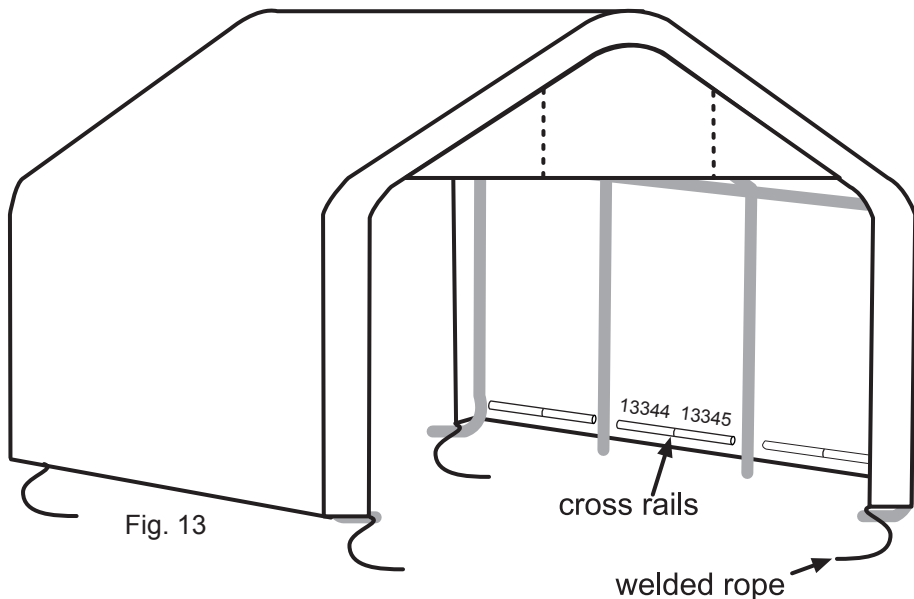


Fig. 13

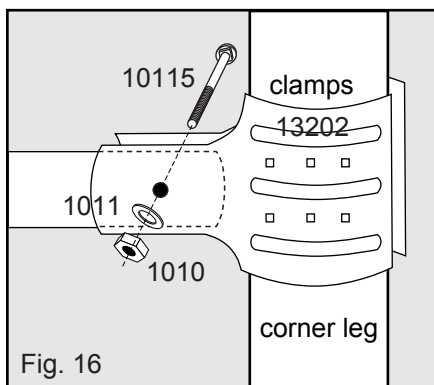
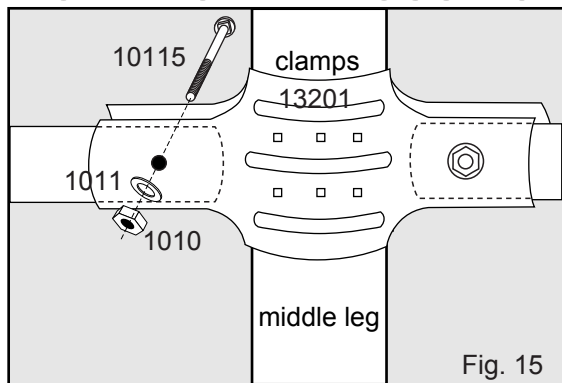


Outside Corner View

Fig. 14

The turnbuckles should be checked monthly to make sure the cover is tight.

### NOTE: BOLT THROUGH CLAMP AND CROSS RAIL



**IMPORTANT:** If doors or cover are installed and garage is not completed and left unattended, shelter must be tied down securely until completed.

### CARE & CLEANING INFORMATION

DO NOT expose top or walls to open fire or flame. DO NOT use barbeque grills or smokers underneath shelter .

DO NOT use harsh abrasives, bleach or cleansers. Cover and walls can be easily cleaned with mild soap and water. Periodically check stakes or anchors to ensure stability of unit, especially following exposure to high winds or heavy rain. NOT meant to hold snow load, brush snow off top with a broom or mop.

**IMPORTANT: PLEASE READ CAREFULLY:** We have no control over the elements such as wind, snow or heavy rain, we cannot be responsible for damage caused by the shelter or to the shelter. We suggest you contact your insurance carrier for information just as you would for any other outside structure.

Proper Anchoring is your responsibility. We recommend 8 32" All-weather Anchors for Permanent Installations.

**Improper Anchoring, Strong Winds, Snow or Ice:** We do not guarantee these canopies in snow or ice under any circumstances. Shelters are designed to offer protection from damage caused by sun, light rain, tree sap, & birds, and are not designed to hold the loads that accompany snow or ice. Any shelter that is not anchored securely or properly will fly away. We will not be responsible for any shelter that blows away. Proper anchoring is your responsibility. We offer several anchoring kits, call customer service for more information or to place an order.

**QUESTIONS WITH ASSEMBLY? OR TO ORDER ANCHORS: CALL CUSTOMER SERVICE 1.800.524.9970**