

*the* **CLAM**®



**6800**

**Model No.**

**- 8202 -**

**Specifications**

- Height - 76 inches (10" packed)
- Depth - 72 inches
- Width - 96 inches (44" packed)
- Weight - 100 lbs.

**p/n 108331**

**Instruction No. 102487**



**- Clam Customer Service Information -**

**NOTICE!!** - ONCE USED, THIS SHELTER CANNOT BE RETURNED TO THE STORE. IF YOU HAVE A WARRANTY CLAIM, HAVE YOUR SALES RECEIPT READY AND CONTACT CLAM CORP. CUSTOMER SERVICE BY EMAIL INQUIRY OR DIRECT BY CALLING:

■ **Customer Service Hrs:** - 9am to 4pm, Mon. - Fri. Central Standard Time

u **Clam Corporation**

600 Clydesdale Trail  
Medina, MN 55340

u **Phone** - 763-231-4120

u **Fax** - 763-231-4121

u **Email** - [customerservice@clamcorp.com](mailto:customerservice@clamcorp.com)

u **Website** - [www.clamcorp.com](http://www.clamcorp.com)



CLAM CORPORATION CANNOT HONOR WARRANTY WITHOUT AN ORIGINAL, DATED RECEIPT.

## SAFETY INSTRUCTIONS

Please fully understand and follow all safety instructions outlined in this booklet. Failure to do so could result in severe injury.

- Do not use open flame heaters in your ice shelter. Open vents for cross ventilation.
- Ice Armor fabric will melt when contact is made with hot surfaces (i.e., heaters).
- Never leave shelter unattended when set up.
- Due to the increase in traffic (snowmobiles, autos, etc.) on area lakes, ice fishing can be hazardous at night. If you choose to fish at night or in poor visibility conditions, be sure to take precautions with lights or reflectors to show drivers your whereabouts.



## WARNING

Death from asphyxiation may result from use of oxygen depleting heaters. Open all vents for fresh air ventilation.

Injury or death may result from fire if tent fabric is exposed to open flame.

Tent fabric is not fireproof. Fabric will burn with extended exposure to open flame. Do not use open flame products inside tent. Tent fabric is treated with fire retardant. Application of any foreign substance may render the flame retardant properties ineffective.

Night time: exterior reflectors must be visible to reduce risk of collisions.

This tent is made with flame resistant fabric which meets CPAI-84 specifications.

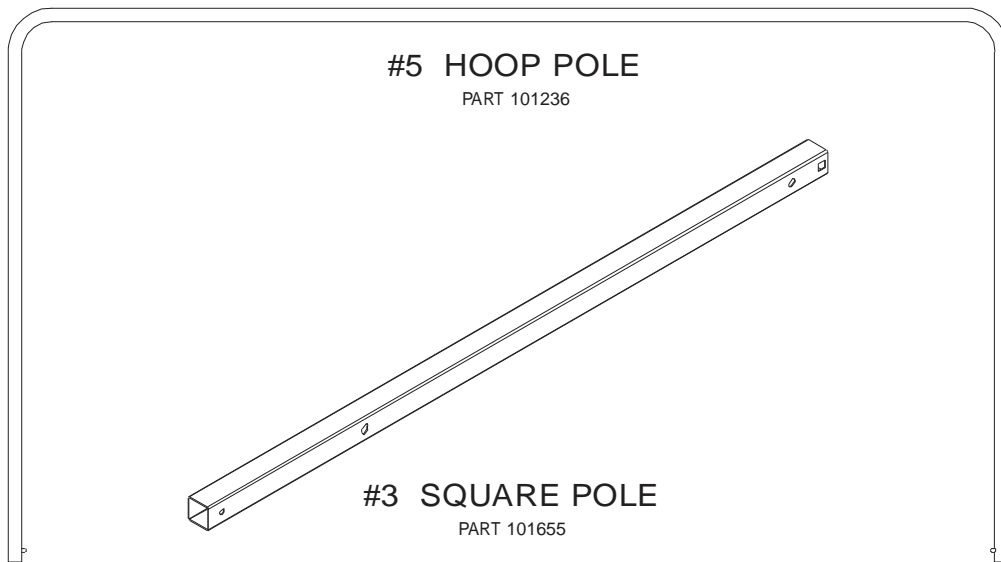
## CLAM 6800 PARTS LIST

If you need replacement parts, contact Clam Corporation's Customer Service at 763-231-4120 or [customerservice@clamcorp.com](mailto:customerservice@clamcorp.com). Customer service hours: 9am – 4pm, weekdays, central time.

| ITEM # | DESCRIPTION                  | QTY. | PART NO. |
|--------|------------------------------|------|----------|
| 1      | BASE HALF                    | 2    | 101239   |
| 2      | HINGE, FLOOR                 | 1    | 101235   |
| 3      | SQUARE POLE ASSEMBLY         | 4    | 101655   |
| 4      | CAP, POLE 1                  | 4    | 101181   |
| 5      | HOOP POLE                    | 2    | 101236   |
| 6      | PIN, HINGE                   | 2    | 101238   |
| 7      | SPREADER TUBE                | 4    | 101244   |
| 8      | DOME POLE                    | 2    | 101247   |
| 9      | PLYWOOD, 1/2 X 11-7/8"       | 6    | 101184   |
| 10     | WASHER, 1/4" x 1 1/4" FENDER | 4    | 101089   |
| 11     | BRACKET, EXT POLE            | 4    | 101641   |
| 12     | BOLT, 1-3/4"                 | 4    | 101211   |
| 13     | LATCH, RUBBER W/PIN          | 3    | 101203   |
| 14     | SCREW, 3/4"                  | 3    | 101088   |
| 15     | NUT, NYLOCK                  | 7    | 101163   |
| 16     | LATCH, HOLE COVER            | 12   | 101189   |
| 17     | RIVET, 5/8"                  | 12   | 101190   |
| 18     | ROPE, 3/8 X 20" BRAIDED POLY | 4    | 101200   |
| 19     | STRAP ATTACHMENT             | 18   | 101202   |
| 20     | RIVET, 3/8"                  | 18   | 101077   |
| 21     | WASHER, 1"                   | 18   | 101206   |
| 22     | TUBE, PLASTIC SPACER         | 2    | 101250   |
| 23     | STAPLE, 1/2 " X 1/4 " CROWN  | 4    | 101252   |
| 24     | SCREW, 3/4" HI-LO            | 4    | 101212   |
| 25     | A SUPPORT BRACE              | 2    | 101197   |
| 26     | B SUPPORT BRACE              | 2    | 101192   |
| 27     | CARRIAGE BOLT, 1/2"          | 8    | 101209   |
| 28     | NUT, KEPS                    | 8    | 101191   |
| 29     | ROPE, 11'                    | 1    | 101249   |
| 30     | TENT                         | 1    | 102442   |

## PARTS IDENTIFICATION

(Parts on this page are NOT actual size.)



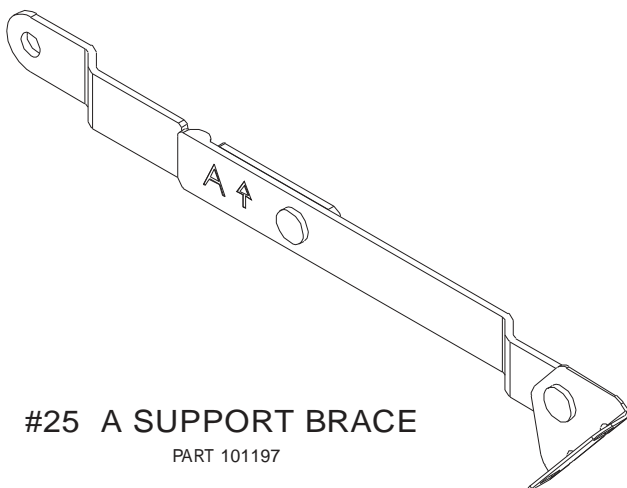
**#7 SPREADER TUBE**

PART 101244



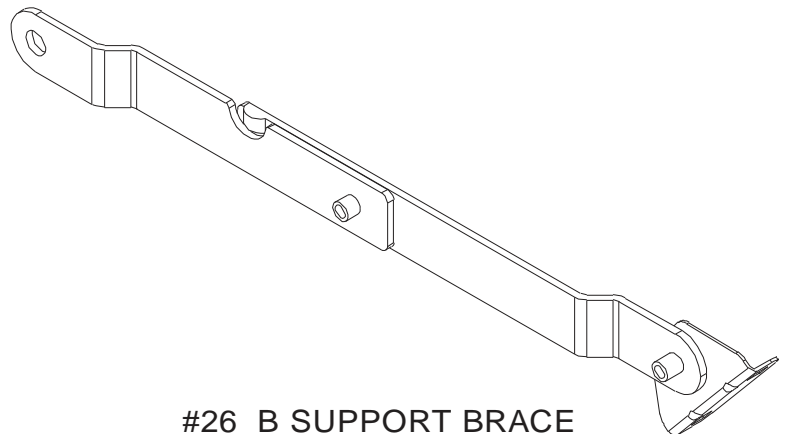
**#8 DOME POLE**

PART 101247



**#25 A SUPPORT BRACE**

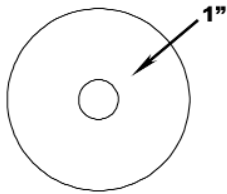
PART 101197



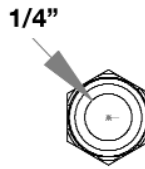
**#26 B SUPPORT BRACE**

PART 101192

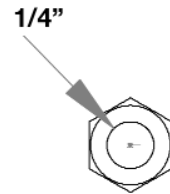
## PARTS IDENTIFICATION (Parts below this box ARE shown actual size.)



**#21 1" WASHER**  
PART 101206



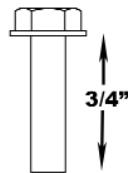
**#15 NYLOCK NUT**  
PART 101163



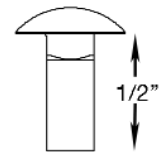
**#28 KEPS NUT**  
PART 101191



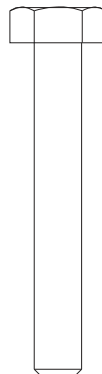
**#24 3/4" SCREW**  
PART 101212



**#44 3/4" SCREW**  
PART 101088

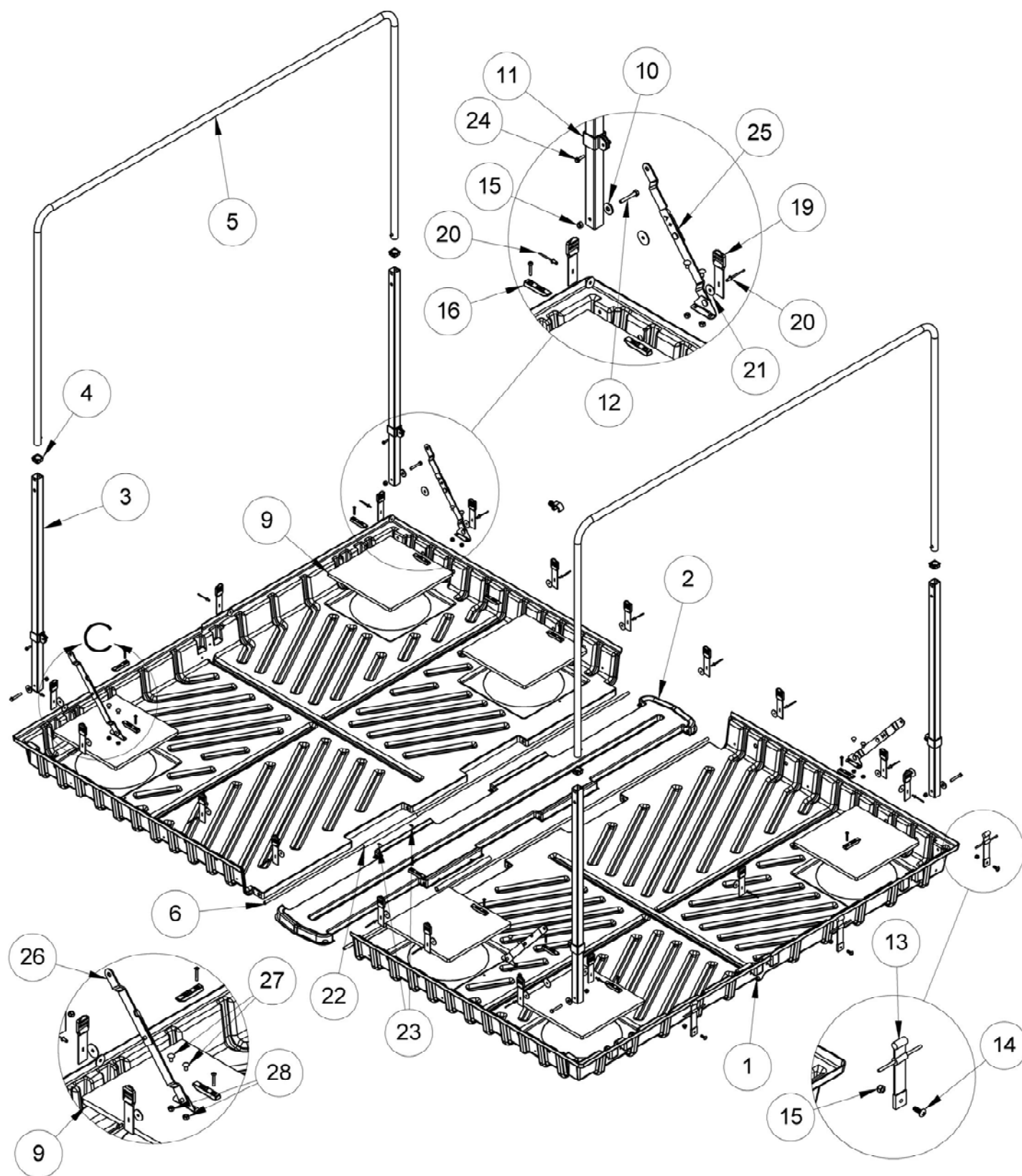


**#27 CARRIAGE BOLT**  
PART 101209



**#12 1-3/4" BOLT**  
PART 101211

## CLAM 6800 EXPLODED VIEW



# ASSEMBLY INSTRUCTIONS

**BEFORE ATTEMPTING TO USE THIS PRODUCT ON THE ICE** practice setting up and taking down at home in the comfort of a heated area. Repeat several times until comfortable. This will make your on-ice set-up much easier.

**NO TOOLS ARE NEEDED FOR ASSEMBLY OF YOUR CLAM 6800.**

## 1. INITIAL SET-UP

- a. Open the Clam 6800 and lay on a flat level surface.
- b. Lift up the two hoop pole sections until the snap button locks into place. Lock the braces. See Diagram A. (Both ends.)
- c. Unfold the tent and unzip both doors. Pull the tent over the two hoop poles.
- d. Above each tent door, on the top of the seam, you will see three velcro strips. Attach the three velcro strips to the hoop poles. See Diagram B.

## 2. INSERT POLES

- a. Insert the four spreader tubes (#7) on each end of the hoop pole. See Diagram C.
- b. Adjust the spreader tubes until the hoop poles are at a 90 degree angle and tent is snug, then tighten the adjustment knob.
- c. Install the two dome poles (#8) in the center of the 6800. Install each dome pole in line with the velcro on the roof. Attach the velcro to the dome poles. See Diagram D. *(Note: The dome poles are the non-adjustable poles.)*

## 3. FASTEN THE TENT

- a. Fasten the tent to the base by inserting the strap from the tent through the back of the buckle. See Diagram E. Pull the strap until the elastic on the buckle starts to stretch. Do not over stretch the elastic straps.
- b. Fold the tab on the buckle over and all the way down to fasten. See Diagram F. *(Note: This only needs to be done the first time you set up your 6800.)*

## 4. INSTALL LICENSE *(Check with local authorities for the requirements of your area.)*

- a. Locate the clear sleeve sewn to the outside of the tent. Slide the required documentation of you area into the sleeve for display.

## ASSEMBLY INSTRUCTIONS

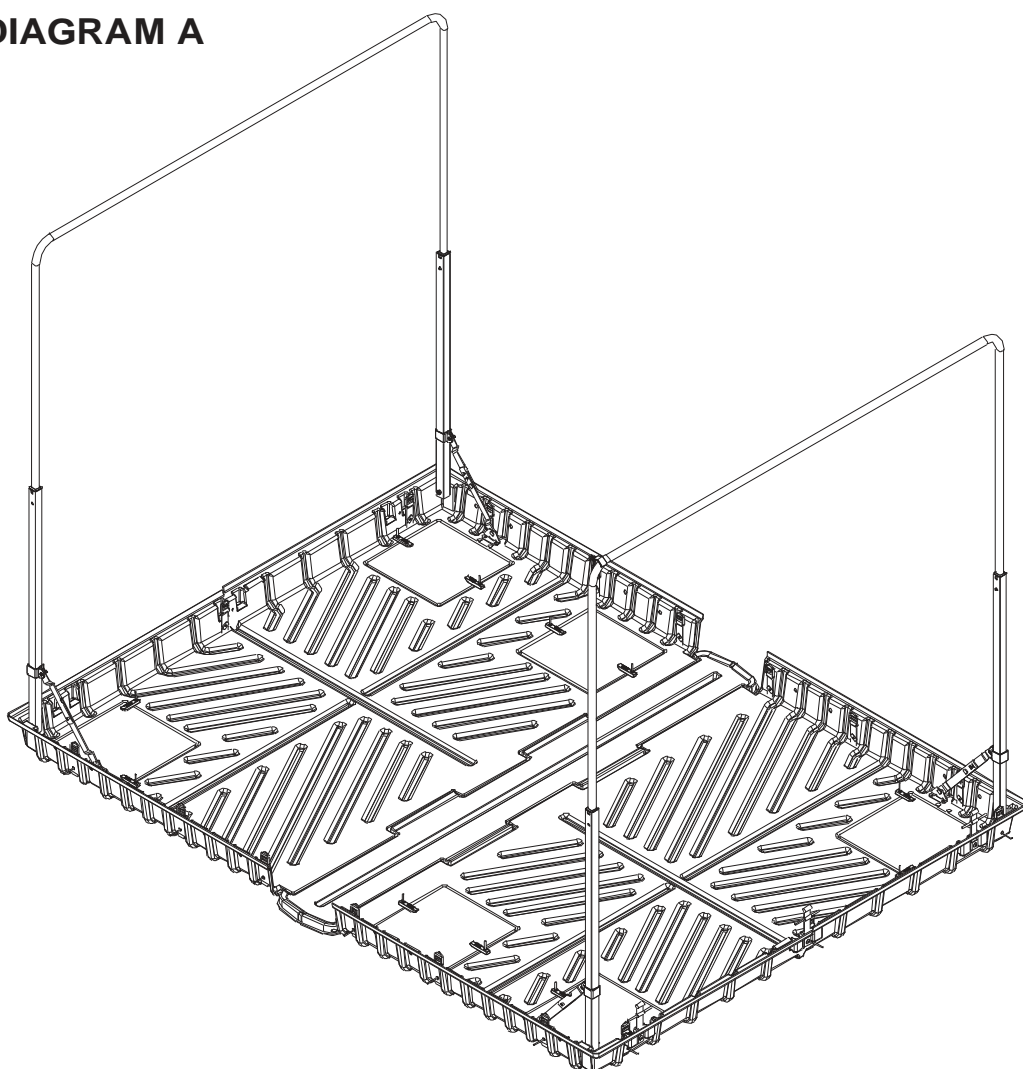
### 5. DISMANTLING YOUR CLAM

- a. To take your Clam 6800 down, repeat steps 1–3 in reverse order. Lay all the poles on one side of the base. Fold the tent into the base, making sure you don't fold or crease the windows as that could cause them to crack.
- b. Close up the base and secure the rubber latches.

**Note:** Continuous pulling behind a four wheeler or snowmobile will result in premature wear of the base. We recommend a ski or slide system be mounted to the base of your Clam (i.e., nylon strapping or old downhill or cross country skis).

## ASSEMBLY DIAGRAMS

**DIAGRAM A**



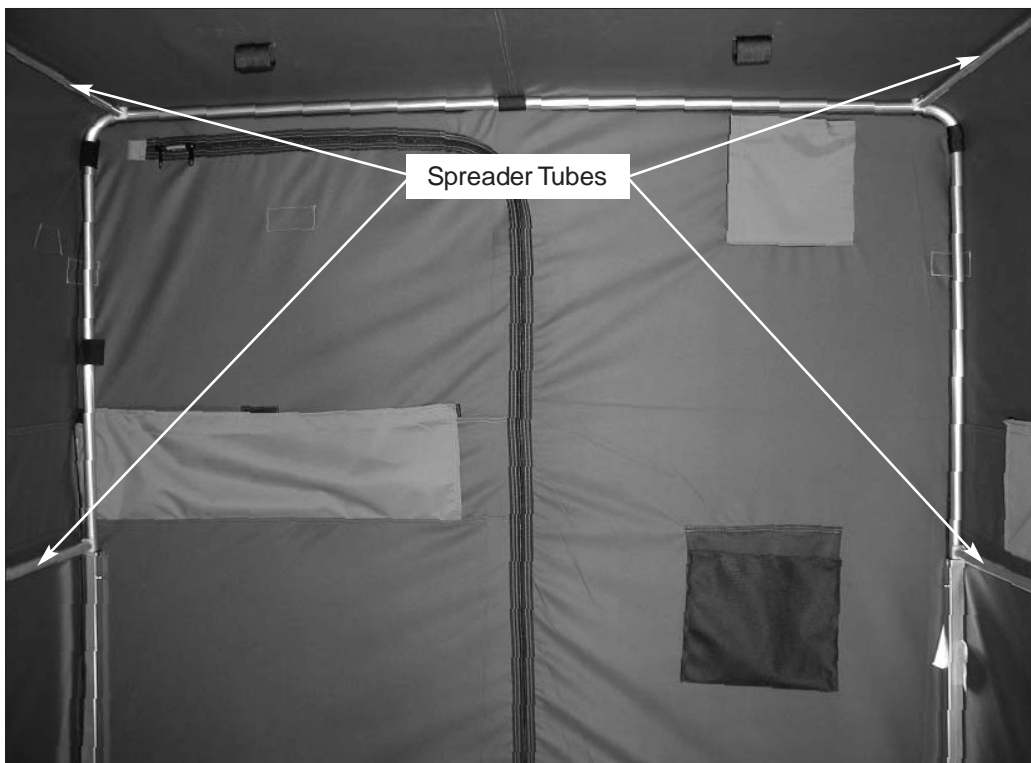


## ASSEMBLY DIAGRAMS

**DIAGRAM B**



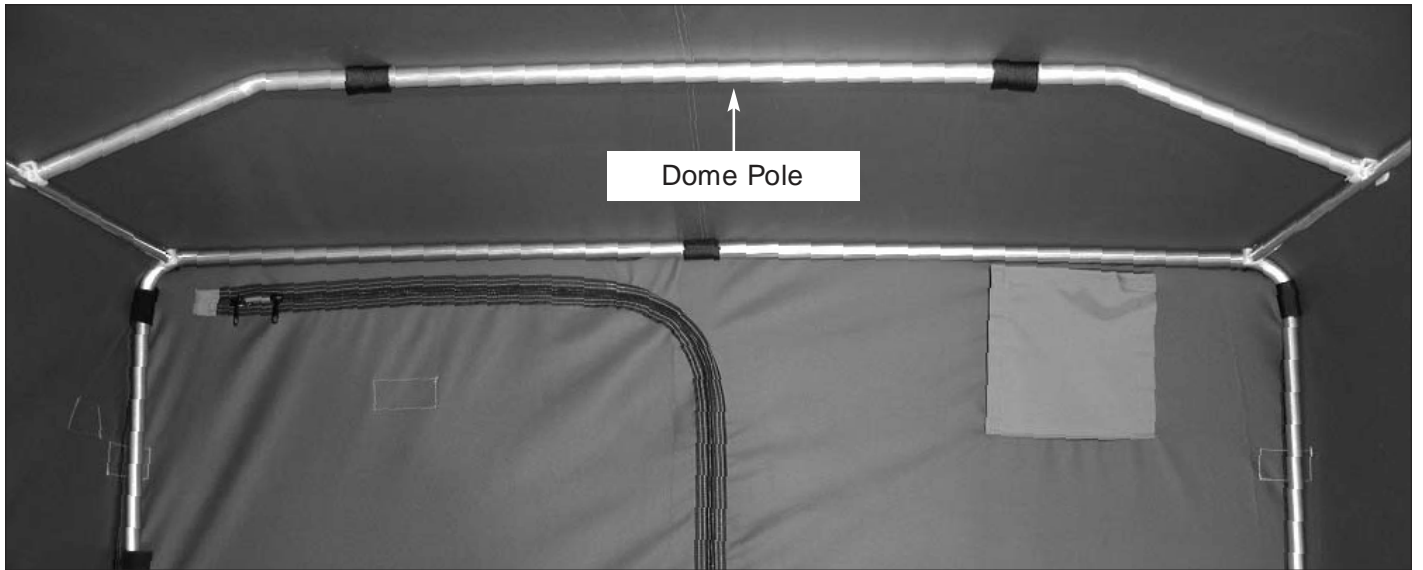
**DIAGRAM C**





## ASSEMBLY DIAGRAMS

**DIAGRAM D**

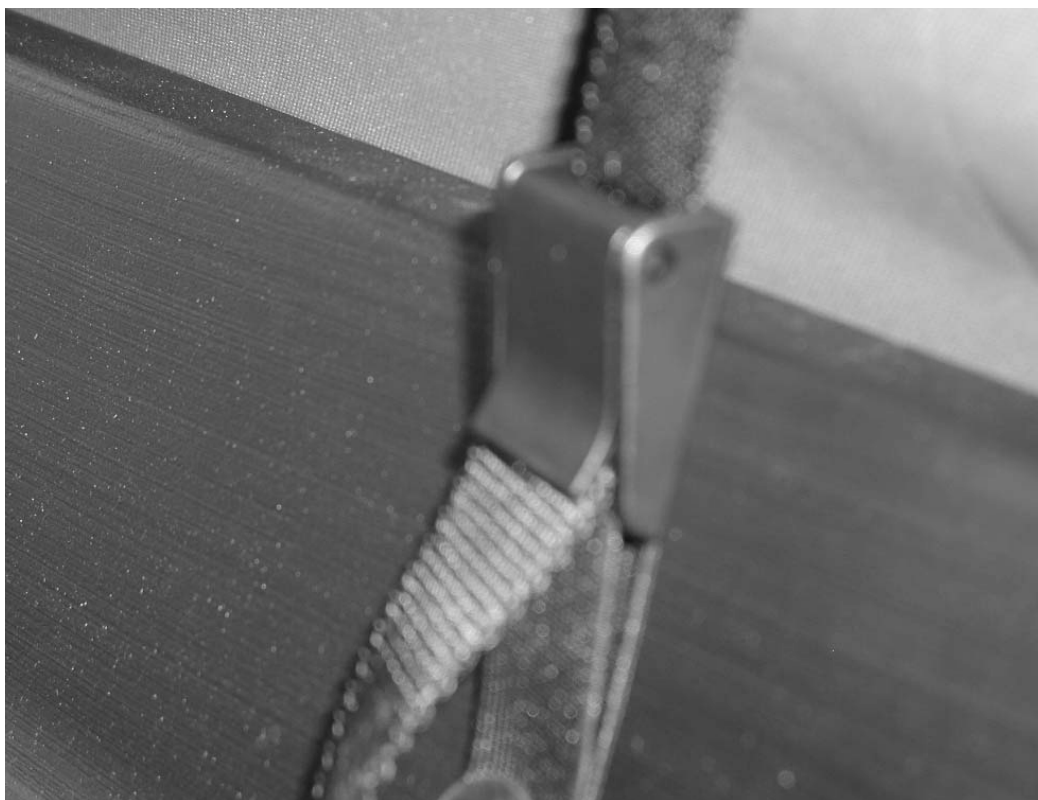


**DIAGRAM E**



## ASSEMBLY DIAGRAMS

### DIAGRAM F



## **- Safety Instructions -**

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- *Death from asphyxiation may result from use of oxygen depleting heaters. Open all vents for fresh air ventilation.*
- *Never leave shelter unattended when set up.*
- *Due to the increase in traffic (snowmobiles, autos, etc.) on area lakes, ice fishing can be hazardous at night. If you choose to fish at night or in poor visibility conditions, be sure to take precautions with lights or reflectors to show drivers your whereabouts. Night time: exterior reflectors must be visible to reduce risk of collisions.*

## **- Warranty -**

*Clam Corporation, Inc. warrants to the original retail purchaser that all Clams are free from manufacturing defects for one (1) year from the date of the original purchase. Warranty does not cover cracked windows, tent tears, broken or bent hoops due to high wind weather conditions or unattended use. Clam Corporation will replace or repair any part found defective within the one (1) year time limit. All parts must be returned to Clam Corporation, Inc. Before returning any parts, you must first call or write and acquire a return authorization. All returns must be returned postage-prepaid and include the original cash register receipt (date and purchase price).*

**Note:** Please write the return authorization number on the outside of the package with the return article to help ensure the transaction gets processed swiftly and accurately.

## **- Limitation of Liability -**

*It is expressly understood that Clam Corporation liability for its products, whether due to breach of warranty, negligence, strict liability, or otherwise, is limited to the repair of the product as stated above. Clam Corporation is not liable for any injury, loss, damage, or expense, whether direct or consequential, including but not limited to loss of use, income, profit, or damage to material arising in connection with the sale, installation, use of, inability to use, or the repair or replacement of Clam Corporation products. Clam Corporation reserves the right to make alterations or modifications in its products at any time, which in its opinion, may improve the performance and efficiency of the product. It shall not be obligated to make such alterations or modifications to products already in service.*

