

Eureka![®]

THE TENT COMPANY



EXTREME COLD WEATHER TENT
NSN: 8340-01-406-9299
INSTRUCTION MANUAL/ MISSION LOG
Produced by Eureka!

EXTREME COLD WEATHER TENT by Eureka!

INSTRUCTION MANUAL

National Stock Number: 8340-01-406-9299

Parts List:

- 1 Tent body
- 1 Woodland camouflage fly
- 1 Arctic white fly

1 Frame:

- 9 .355" 7075 T9 Aluminum Poles
ea. 183.5" long- 10 sections per pole

- 1 Tent bag
- 2 Fly bags
- 1 Pole bag

1 Stake bag:

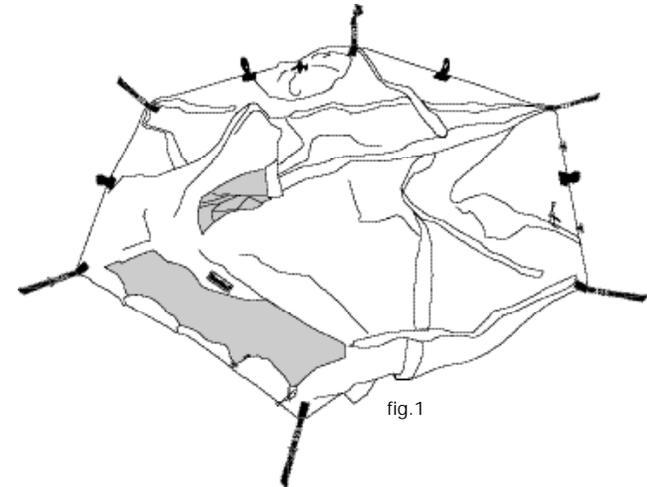
- 24 12" Easton Ultimate stakes
- 1 warning label
- 1 zip lock poly bag with 12 120" guy lines and 12 line tighteners

1 Repair bag:

- 4 tent pole repair sleeves .50" diameter
- 1 4"x width of fabric- woodland camouflage fabric coated
- 1 4"x width of fabric- white
- 1 4"x width of fabric- woodland camouflage breathable
- 1 4"x width of fabric no-see-um netting
- 1 4"x width of fabric- brown
- 1 1" side release buckle
- 1 3/4" side release buckle
- 5 1 oz. tubes of Seam Grip™
- 2 .5 oz. talc
- 1 1" snap hook
- 1 5/32" x 18' (216" +/- 6") shock cord
- 1 1" x 12" webbing
- 1 zip lock poly bag:
 - 1 bobbin of white repair thread
 - 2 bobbins of OD repair thread
 - 1 3" x 36" black repair tape
 - 1 3" hand sewing needle
 - 1 thimble
 - 4 shock cord locks

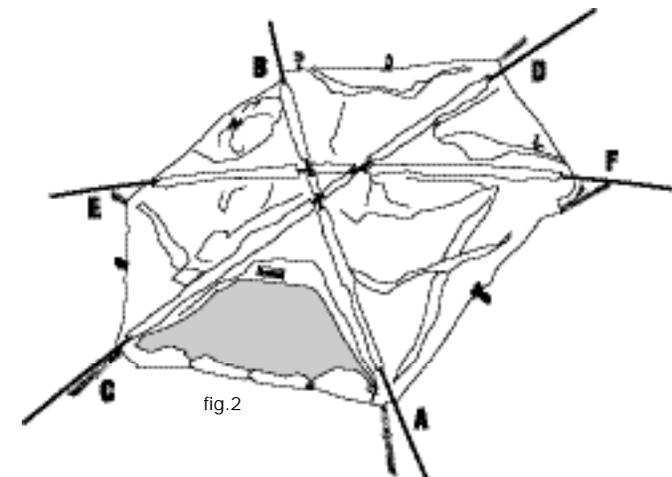
1 Main transport bag

1. Unpack the tent bag. Unfold the tent and lay it out, with the floor on the ground and a grommeted web in each corner. Do not stake down the tent; but in windy conditions, stake down one corner that faces into the wind. See fig.1



2. Assemble all the shock-corded poles. Carefully seat each section. Try to keep the poles from snapping together as this can damage the rod ends.

3. Slide the assembled poles through the sleeves from **A** → **B** and **C** → **D** then **E** → **F**. This forms a triangle in the center of the tent. The sleeves are tab color coded. It is important to make sure that each pole only slides through one color. See fig.2



4. Insert a pole end tip into the first grommet on the web at **E**. See fig.3. At the opposite side, **F**, grasp the web and simultaneously push the pole to form an arc. Insert the pole end tip into the first grommet on the web at **F**. [When the tent is new or during extreme cold, use the second grommet.] Grasp the pole at the apex of the arc and raise it over the center of the tent. Repeat with a second pole at **A** ➔ **B**. Then repeat with a third pole at **C** ➔ **D**. See fig.4.

Use second grommet with new tent or during extreme cold

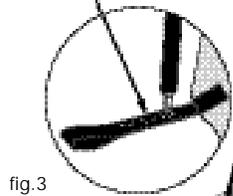


fig.3

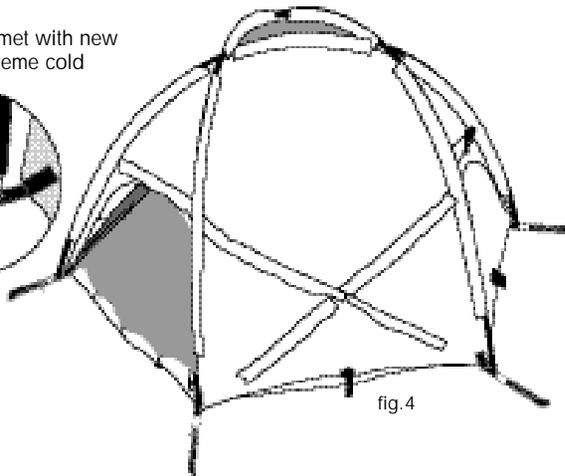


fig.4

5. Slide three remaining poles into the color coded lower set of sleeves. Make sure that each pole passes through one color only. Take care, as you slide the pole, to follow the curve of the tent. Insert a pole end tip into the second grommet on each web. See fig.5. At the opposite end, arc to tension and again insert the pole end tip. Repeat until all three poles are tensioned and secure. See fig.6.



fig.5



fig.6

4

6. Stake the tent down. When possible, as you stake, dress the tent out so that the walls and floor are taut. See fig.6.

7. Unpack the fly bag. Spread the fly out on the ground with the pole sleeves on top. Slide the three remaining poles into the sleeves as shown, from **a** ➔ **b** and **c** ➔ **d** then **e** ➔ **f**. They should form a triangle in the center of the fly. See fig.7.

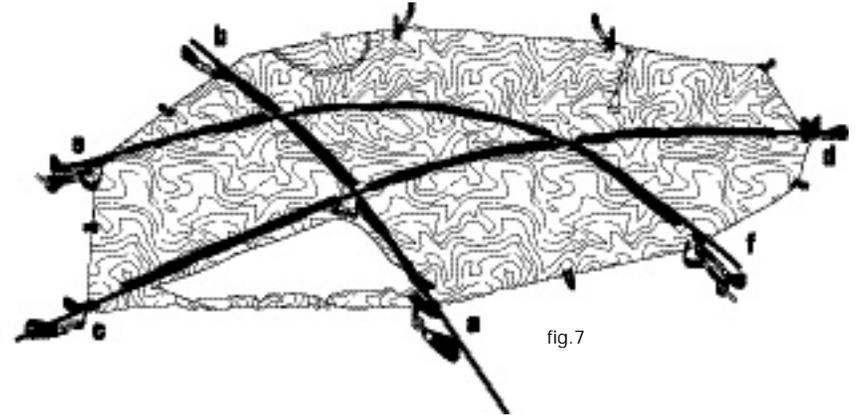


fig.7

8. To make the fly more manageable, temporarily insert the pole end tips into the fly's web grommets. Lift the fly and drape it over the tent. The fly only fits on the tent one way. For proper fit, align the Eureka! label on the vestibule of the fly with the Eureka! label above the front door of the tent. Next, where possible, align the seams of the fly with the pole ridges on the tent. Notice, when complete, the tent door will be recessed from the vestibule door. See fig.8.



fig.8

5

9. Reach under the fly and attach a snap hook from the fly to a triangle ring near each side of the tent door at **e** and **f**. Also attach the two 1" side release buckles, from the underside of the fly to their mates on the back of the tent.

Stake out both pull out loops from the vestibule at **c** and **a**.

Start at the rear of the fly and insert a fly pole into the last grommet of the tent web. Place the fly web grommet under the tent web grommet. The pole should capture both grommets. See fig.9.

Work your way around both sides of the fly until all the poles and webs are secure. See fig.10.

Adjust the ladder lock and web to tension and dress out the fly.

Stake out all remaining pull out loops.



fig.9

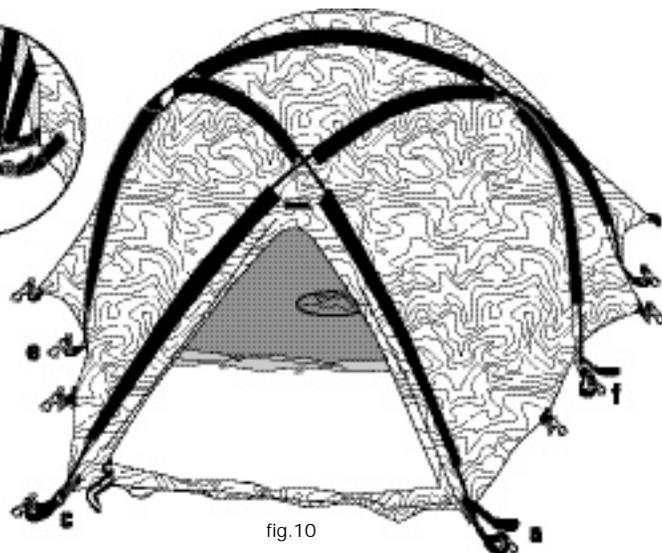


fig.10

Fly Only Set-Up:

The fly may be used as a stand alone temporary shelter. Assemble the fly as directed in sections 7 and 8. Lift the fly at the center triangle to bring the poles upright. Set the upright fly on the selected ground and stake out the web loop at **a**. Pull the **c** web loop taut and stake it out. At the back of the tent locate, tension and stake out the center pull out web. There are additional pull out webs at the back and sides of the fly. Stake these out as needed.

Tent Use:

- When picking a tent site, avoid low spots. Clear your site of sharp objects such as stones or branches. If possible, use a ground cloth under the tent to protect the floor. Make sure the ground cloth doesn't stick out or it will wick water under the tent.
- Do not cook or keep food in the tent. A hungry animal that smells food will chew or claw through fabric.
- Remove your boots before you enter the tent. Sweep out the tent daily to protect the floor.
- Insect repellent, stove fuel, hair spray, fruit juice, and acid from leaky batteries can damage the fabric. Do not put them in the tent.

Repair Kit:

Seam sealing

Set up the tent. Follow the instructions on the Seam Grip. Apply to the inside of seams on the tent floor and rainfly which are exposed to water (roof seams do not need sealing). Make sure the fabric is clean. Apply two coats at reinforcement seams. Allow to completely dry.

Pole repair sleeve

Hold the broken pole together and slide the pole repair sleeve over the break. Pitch tent, holding the pole repair sleeve in place. When the pole bends enough, the repair sleeve will not move. Replace broken rod as soon as possible.

Small holes

Seal extremely small holes with Seam Grip. For holes up to 1/2" across, put a piece of tape over the hole on the outside of the tent. From inside, apply Seam Grip at least 1/8" thick and 1" beyond the damaged area. Keep level. Remove the tape when Seam Grip is dry.

[continued]

Large holes

Select the correct fabric and cut a round or oval patch. The patch should be 1" larger than the hole. Sew with needle and thread. Seal sewing repairs on water proof fabric with Seam Grip.

Torn webs.

Cut the threads holding the damaged web. Cut a new piece of web to the same length. Burn the ends of new web to prevent fraying. Restitch and seal stitching with Seam Grip.

Side release buckles.

You can replace the male part without sewing. Thread onto web (use another male part as an example). If the male part fails to hold, it is on the web backward. Remove, turn over, and rethread. To repair female buckle, resew to web.

Care and Maintenance:

- Never force a jammed zipper. Instead carefully remove the trapped material. If a zipper separates work the slides until the zippers is all the way open. Close the zipper again; the zipper may repair itself. Sand or grit can cause zipper failure. If the tent has been used in sandy soil, flush zippers with clean, fresh water.
- Spot clean if needed using a soft cloth with a mild soap followed by a fresh water rinse. Never use washing machines, dryers, or detergent. Do not scrub.
- If possible, let the tent and rainfly dry completely before storage. If packed damp, remove and dry completely before storing for longer than two days. This prevents mildew damage to the waterproof coating. Never store the tent on concrete. Keep tents away from mice (they nest in tents). Store the tent away from heat.

LIMITED WARRANTY:

What is covered. Eureka! warrants that its products are free from defects in material and workmanship for two years from the in service date except as qualified below and as described in contract #SP0100-01-C-6502.

What is not covered. Eureka! shall not be responsible for normal wear and tear or defects caused by accident, abuse, alteration, misuse or improper care.

THERE ARE NO OTHER EXPRESS WARRANTIES BEYOND THE TERMS OF THIS LIMITED WARRANTY. IN NO EVENT SHALL EUREKA! BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

What Eureka! will do. If after inspection we find that a product failed due to a manufacturing as material defect, we will repair or replace the product, at our option, without charge.

How to obtain warranty service. Contact Eureka!'s Customer Satisfaction Department for return authorization.

Eureka! Customer Satisfaction

P.O. Box 966

Binghamton NY 13902

(800) 572-8822

- Collect shipments or shipments without return authorization cannot be accepted.
- How State Law relates to this warranty: This warranty gives you specific legal rights, and you may have other rights that vary from state to state.
- We accept government credit cards (IMPAC), MasterCard, or Visa.

RECORDING ERECT / STRIKE CYCLES IS ESSENTIAL TO
DETERMINE THE INTENDED FIELD LIFE OF THE ITEM. THIS
INFORMATION IS CRITICAL IN HELPING TO RESOLVE
CTAP-RELATED ISSUES WITH AGED / DAMAGED TENTS

MISSION LOG

EXTREME COLD WEATHER TENT