

Combat Tent Manual

Description of Item

PARTS LIST:

Otv.



National Stock Number

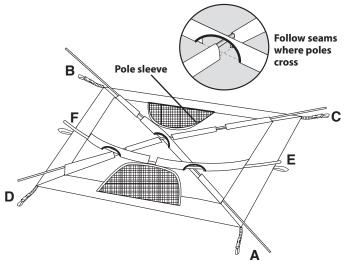
Qty.	Description of item	or Product Code			
1 comb	oat tent, complete with contents:	8340-01-452-591			
1	tent body	8340-01-464-0809			
1	rain fly (reversible)	8340-01-464-0773			
3	tent poles	8340-01-462-6873			
1	combat tent transport bag	8340-01-464- 0405			
1	tent pole bag 8340-01-464-0395				
1	rain fly bag 8340-01-464- 0370				
1	combat tent manual 5690460				
1 repai	r kit /stake bag, w/contents:	8340-01-462-6490			
8	stakes	8340-01-462-6547			
6	10' pull out cords	8340-01-464-0829			
2	5' pull out cords	8340-01-462-6881			
2	side rain fly pitching webs	8340-01-464-0822			
1	middle rain fly pitching web	8340-01-462-6866			
1	pole repair sleeve	8340-01-462-6818			
3	shok locks	8340-01-462-6861			
1	16' length of shock cord	5651805			
1	12" x 12" piece floor fabric	8340-01-462-6877			
1	12" x 12" piece rain fly fabric	8340-01-464-0270			
1	12" x 12" piece roof cloth fabric	8340-01-464-0186			
1	12" x 12" piece net	8340-01-462-6569			
1	sewing needle	5285020			
1	thimble	5285025			
1	spool of thread (100 yards)	5285030			
1	1 oz. bottle Seam Grip™	8340-01-458-2768			
1	12" of 3/4" black, heavy duty web	8340-01-464-0099			
1	12" of 1" black, light weight web	8340-01-464-0092			
2	side squeeze buckles	5678210 / 5678215			
2	toggles	8340-01-464-0836			
	ement part:	2620046			
1	combat leg section	2628946			

For information, parts, or repairs, contact the Eureka! Customer Satisfaction Department at our address in the Limited Warranty.

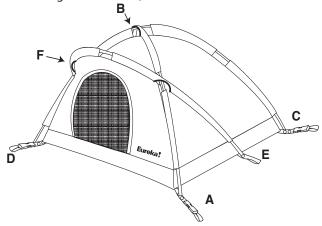
www.eurekamilitarytents.com or E-mail military@johnsonoutdoors.com

Pitching Instructions:

- **1.** Lay the tent body out on the ground. Assemble the poles. Make sure each rod is fully inserted into the next rod. Do not let the rods snap together.
- **2.** Open the doors of the tent. Do not stake the tent down yet. In windy conditions, stake down the corner that faces into the wind.
- **3.** Start at a corner and slide a pole through a sleeve. **Follow the seam** to the next sleeve and slide the pole through. Continue until you reach the other side of the tent. Be careful wherever seams cross.
- **4.** Repeat with second and third poles. One pole should run from **A** to **B**, a second from **C** to **D** and the third from **E** to **F**.



5. Place the pole posts into the grommets at the corners of the tent in the following order: **A** to **B**, **C** to **D** and **E** to **F**.

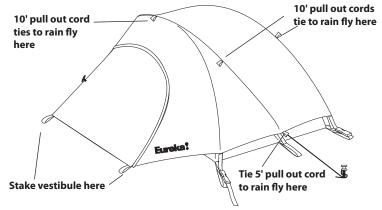


6. Move the tent into position and stake down the tent body at the corners and at the side stake loops **E** and **F**.

7. Choose the color and drape the reversible rain fly over the tent.



- **8.** There are seven Velcro® wraps on the underside of the rain fly. Wrap these around the tent poles to secure the fly.
- **9.** Fasten the buckles at the corners of the fly to their mates at the corners of the tent.
- **10.** Stake down the vestibules. Attach the 5' pull out cords to the loops at the sides of the fly and stake them down.
- **11.** Adjust the tension on the rain fly at the corner buckles until the fly is taut and secure. Adjust 5' pull out cord if needed.



NOTE: Always stake your tent down - placing objects inside the tent is not adequate. Use the 10' pull out cords for added stability in high winds. Tie the cords to the loops on the rain fly and stake them down 3-4 feet from the tent. The cords should be taut, but they should not warp the poles or distort the shape of the tent.

Striking Instructions

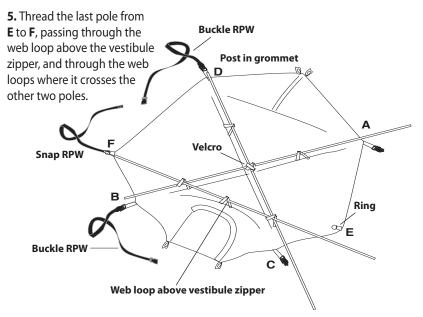
Pull up all stakes. Release four buckles on rain fly. Unfasten Velcro® on rain fly from tent poles. Remove rain fly. Open doors and shake debris out through the doors. Pull pole posts out of all grommets. Slide poles out of sleeves. Fold tent to the length of the poles. Fold differently each time to prevent creases that may damage the tent. Roll tent toward a door to push air out.

Ventilation

One adult produces about a pint of water overnight. If this water vapor cannot escape, it reappears as condensation. If the inside of the tent is wet in the morning but there is no obvious leak, you probably have condensation. Usually, condensation is heaviest on the tent floor, where objects touch the cool earth. You can help prevent condensation by leaving your windows open at night. To vent this tent in wet weather, open the top of the front door under the hood in the rain fly.

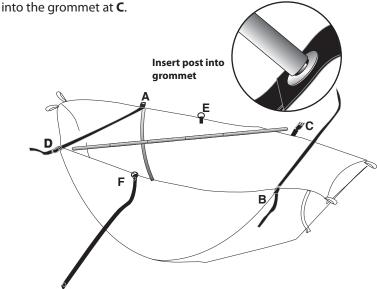
Pitching the Rain fly Only:

- **1.** Assemble all three poles. Unfold the rain fly with the desired color down.
- 2. There are three black Rain fly Pitching Webs [RPW], two with buckle ends and one with snap ends. Attach a buckle RPW to its mate at D of the rain fly . Repeat with a second buckle RPW at B. Snap the remaining RPW to ring at F.
- **3.** Following the seam, thread a pole from **A** to **B**, passing through <u>two</u> web loops. Place the pole's post into the grommet where the **RPW** is attached to the rain fly. Repeat, threading a second pole from **C** to **D**.
- **4.** Wrap the Velcro at the peak of the rain fly to capture both poles.



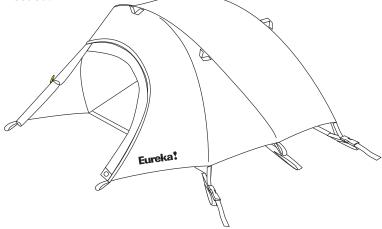
6. Attach the other buckle of the **RPW** connected at **B** to the buckle at corner **C**. Push the pole from **A** toward **B** (post already inserted). Place the free post into the grommet at **A**.

7. Attach the second RPW, connected at **D** to the buckle at **A**. Push the pole from corner **C** toward **D** and place the pole's post



8. Snap the loose end of the middle **RPW** to the ring on the rain fly at **E**. Push the third pole toward **F** and place the pole's post into the grommet at **E**.

9. Turn the rain fly over and stake down the corners and the vestibules. Use the center snaps in the **RPW**s to adjust the rain fly's height. Restake the corners and/or the vestibule stake loops if needed.



Striking The Rain fly

Pull up all stakes. Unfasten Velcro® from poles. Pull all pole posts out of all grommets. Disconnect rain fly pitching webs.

Tent Use, Care and Maintenance:

WARNING:

Do NOT operate any device which burns fuel inside this tent.
Combustion consumes oxygen, and can produce dangerous levels of carbon monoxide which could lead to serious injury or death.

- 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 funnel 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: The seams of the tent body and rain fly are factory seam taped and require no sealing. If there is water intrusion due to damage, apply Seam Grip found in the repair kit. Set the tent up. Make sure the fabric is clean and dry. Follow instructions on Seam Grip. Allow to dry. If quick dry is necessary, follow instructions on the talcum packet from the repair kit.
- 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 1/4" beyond the damaged area. Keep level. Remove the tape when Seam Grip is dry.

- 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 squeeze 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.
- Never force a jammed zipper. Instead, carefully remove the trapped material. If a zipper separates, work the slider until the zipper 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 Fels-Naptha soap, followed by a fresh water rinse. <u>Never</u> use washing machines, dryers, or detergent. Do not rub or scrub.
- If possible, let the tent and rain fly 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.

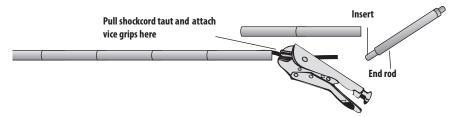
Shok locks: Use when replacing broken pole rods.

1. Assemble the broken pole.

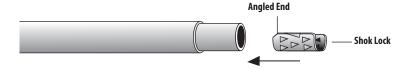
2. Pull one end rod away from the pole. Cut the shockcord so that it is even with the insert on the end rod.



3. Disassemble pole and replace any broken rods. Thread the shockcord back through the rods. Because you need to stretch the shockcord as you do this, use a vice grip pliers to hold the shockcord before you thread it through the last rods.



4. Gently squeeze a shok lock between thumb and forefinger and push its angled end into the insert up to the first barbs. The shok lock must be straight.



- **5.** Hold the end rod upside down against a flat metal surface. The pole tip should point up. Tap the pole tip lightly with a plastic mallet until the bottom of the shok lock is inside the insert.
- 6. Push the shok lock into the insert another 1/2".
- **7.** Thread 2" of shockcord into the insert on the end rod. The shok lock will hold the shockcord.
- **8.** Release the vice grips and check the tension of the shockcord. If loose, add tension by pushing more shockcord into the end rod. Be careful. Once inserted, shockcord cannot be released.



LIMITED WARRANTY

WhatIs 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 GSA#: GS-03F-0024U.

What Is Not Covered. Eureka! shall be not responsible for normal wear and tear (e.g. exhausted zippers), 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 or material defect, we will repair or replace the product, at our option, without charge.

HowTo Obtain Warranty Service. Contact Eureka!'s Customer Satisfaction Department for return authorization.

Eureka! Customer Satisfaction P.O. Box 966

Binghamton, NY 13902

800.847.1460

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 which vary from state to state.

We accept government credit cards (IMPAC), Master Card, or Visa.

ERECT CYCLE STRIKE CYCLE

<u>Example</u>				
Erect	Strike			
1. Aug. 1, 2010	1. Aug. 7, 2010			
2.	2.			
3.	3.			

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STRIKE CYCLE

MISSION LOG

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

TO PURCHASE EUREKA! TENTS::

GSA Advantage!

Eureka! brand tent products are available for sale through GSA Advantage! if you are a qualified buyer. To view our products and pricing, simply go to www.gsaadvantage. gov and search our contract number GS-03F-0024U.

Defense Supply Center Philadelphia

Eureka! brand tent products are available for sale through the DLA/DSCP. To view our products and pricing, simply go to our website and review available products. Our Soft Shelter contract number is SPM100-05-D-6059. DSCP Point of Contact (POC): Robin Kirkland-Gonzales 215-737-0388

Johnson Outdoors Inc. / Eureka!

You can also purchase Eureka! brand tent products directly from the manufacturer. For pricing and availability, contact our internal customer service department at 800-847-1460.