

# ASSEMBLY INSTRUCTIONS



**OZARK TRAIL**  
OUTDOOR EQUIPMENT

MODEL WDC2013 20 Person Tent with Screen Room

## SAFETY WARNING - DOs AND DO NOTs

EVERYONE WHO USES THIS TENT SHOULD READ THIS MANUAL AND BECOME FAMILIAR WITH ALL SAFETY WARNINGS AND PRECAUTIONS FOR SAFE USE, ASSEMBLY, CARE, MAINTENANCE, AND STORAGE. KEEP THIS MANUAL SO YOU CAN REFER TO IT LATER.

### **! DANGER** CARBON MONOXIDE GAS WILL KILL YOU

Stoves, heaters, grills, lantern, candles, and other fuel-burning devices that burn propane, natural gas, charcoal, kerosene, coal, or other fuels produce a toxic gas called carbon monoxide. Because carbon monoxide gas is invisible, odorless, and colorless, a dangerous level of carbon monoxide gas can accumulate in a tent which cannot be detected by sight, smell, or taste. For these reasons:

- DO NOT use matches, lighters, stoves, heaters, grills, lanterns, candles, cooking equipment, or other fuel-burning devices inside or near a tent.
- DO NOT build fires inside or near a tent.
- DO NOT leave campfires unattended.

Your failure to follow this warning will cause death, serious injury, or permanent disability to you or others.

### **! DANGER** PROTECT YOUR CHILDREN

- DO NOT leave children unattended inside a tent or in camp.
- DO NOT allow children to assemble a tent.
- DO NOT allow children to enter or exit a tent except through the door.
- DO NOT allow children to remain in a closed-up tent on hot days.

Your failure to follow this warning will cause death, serious injury, or permanent disability to your children.

### **! WARNING** FLAMMABILITY WARNING KEEP ALL FLAME AND HEAT SOURCES AWAY FROM THIS TENT FABRIC

This tent is made with flame resistant fabric which meets CPAI-84 specification. IT IS NOT FIREPROOF. The fabric will burn if left in continuous contact with any flame source. The application of any foreign substance to the tent fabric may render the flame-resistant properties ineffective.

Your failure to follow this warning could cause death, serious injury, or permanent disability to you or others.

#### CAMPING DO'S AND DON'TS

##### DO NOT...

1. Do not pitch tent near open fire.
2. Do not leave campfire unattended.
3. Do not leave children unattended inside a tent.
4. Do not use heating, lighting or cooking equipment with open flames in or near tents.
5. Do not use other than recommended water repellent compounds on your tent.
6. Do not spray the tent with insecticide.
7. Do not store tent on concrete floor.

##### DO...

1. Always extinguish campfire before leaving area.
2. Exercise care when using electricity and lighting in and near tents.
3. Make certain your tent is properly ventilated in all weather conditions. In extreme weather conditions, snow could obstruct airflow and cause asphyxiation unless cleared frequently.
4. Anchor your tent securely to provide additional security from changing climatic conditions. Snow pegs, skis and/or heavy rocks may be necessary to supplement tent stakes and guy cords.
5. Take your tent down and store properly after camping.

## CARE

DO NOT LEAVE YOUR TENT SET UP IN DIRECT SUNLIGHT LONGER THAN NECESSARY. THE SUN'S ULTRAVIOLET (UV) LIGHT DEGRADES ALMOST EVERY FABRIC AND MATERIAL. IF LEFT IN SUNLIGHT FOR PROLONGED PERIODS OF TIME, FABRIC WILL FADE AND WEAKEN. DO NOT STORE TENT ON CONCRETE FLOOR. DO NOT SPRAY THE TENT WITH INSECTICIDE.

Your tent is water repellent, however, it is not waterproof. During heavy rain, some leakage may occur. Keep objects from touching the inside of the tent. Such objects may cause leakage at point of contact. If seam leakage occurs, it can be controlled by applying a seam sealer compound.

### EXERCISE CARE WHEN USING ELECTRIC DEVICES IN AND NEAR TENTS.

Although our tents and screen houses are constructed to rigid specifications, periods of wind or rain soaking the ground may loosen the stakes and cause the uprights to sink into the ground. This will weaken the rigidity of the overall structure. Water pockets may also form in the roof if the unit is not assembled taut, possibly causing broken frames and torn fabric.

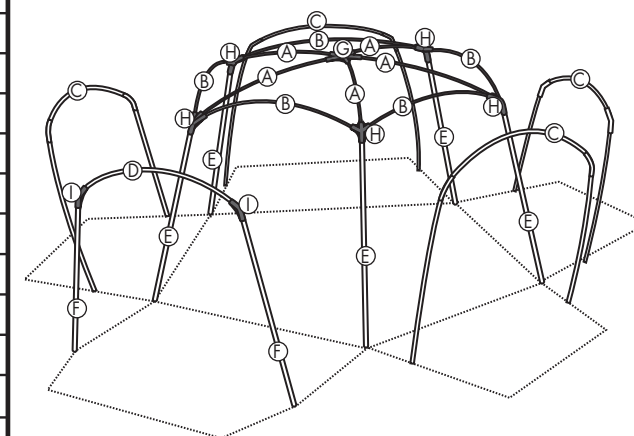
## REPLACEMENT PARTS

If you have questions or need to order a part, call 1-800-325-4121 or send an email to [contactus@wenzelco.com](mailto:contactus@wenzelco.com). Have your model number or part number ready when you call. **DO NOT ORDER BY REFERENCE KEY NUMBER.**

Send your request for parts to:

**Exxel Outdoors, LLC.**  
1 International Ct.  
Broomfield, CO 80021

KEY NO.	WDC2013 20 Person Tent with Screen Room		QTY REQ
	DESCRIPTION	PART NO.	
A	Main Roof Pole	WDC2013M	5
B	Roof Eave Pole	WDC2013RE	5
C	Side Room Pole	WDC2013SR	4
D	Screen Room Roof Pole	WDC2013SRR	1
E	Upright Pole	WDC2013U	5
F	Screen Room Upright Pole	WDC2013SRU	2
G	5 Way Center Joint	WDC2013C5	1
H	4 Way Corner Eave Joint	WDC2013C3	5
I	Screen Room Corner Joint	WDC2013CJ	2
	Complete Frame	WDC2013ST	1
	Replacement Fly	WDC2013F	1
	Guy Rope	A1001	8
	Steel Stakes	PINSTAKE	34



# ASSEMBLY INSTRUCTIONS



## MODEL WDC2013 20 Person Tent with Screen Room

**IMPORTANT:** WE ADVISE YOU TO ASSEMBLE THE TENT ONCE BEFORE GOING CAMPING TO BECOME FAMILIAR WITH THE ASSEMBLY OF THE TENT.

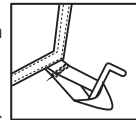
**NOTE:** PLEASE LOOK AT THE REPLACEMENT PARTS DIAGRAM TO SEE HOW YOUR FRAME IS ASSEMBLED.

TO PROLONG THE LIFE OF THE TENT FLOOR, SELECT A LEVEL, CLEAN AREA FOR THE CAMPSITE. TO PREVENT DAMAGE TO THE ZIPPER, UNZIP THE DOORS TO ALLOW AIR TO ENTER THE TENT.

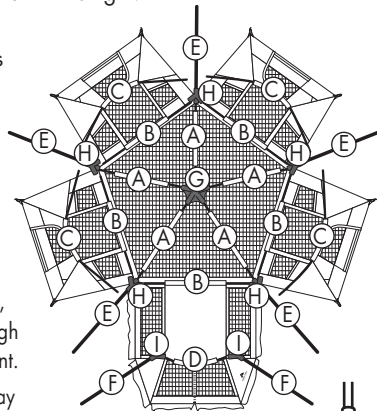
**TO IMPROVE THE WEATHER RESISTANCE OF YOUR TENT, IT IS ADVISABLE TO USE SEAM SEALER TO COAT ALL EXPOSED SEAMS. YOU SHOULD APPLY ONLY TO THE INSIDE SEAMS OF THE TENT AND UNDERSIDE OF THE TENT FLY. IF APPLIED TO THE OUTSIDE SEAMS, DISCOLORATION OF YOUR TENT MAY OCCUR. SEAM SEALER IS AVAILABLE IN THE CAMPING SECTION OF ANY LOCAL SPORTING GOODS STORE.**

**STEP 1:** Spread tent out flat, floor side down. Unzip the doors to allow air to enter the tent during set up.

**STEP 2:** Stake the tent to the ground by inserting tent stakes through the webbing stake loops and steel rings at the base of the tent. Hammer the stakes into the ground at a 45° angle to the tent, making sure the tent floor is pulled out even and tight. Stake down opposite corners working around the tent pulling out the floor until it is tight.



**STEP 3:** Extend each of the 15 fiberglass poles by pulling out each section and placing ends into the connecting ferrules. The five matching dark grey poles (A) are the main roof poles. The five blue poles of the same length (B) are the roof eave poles. The four longest light grey poles (C) are for the side sleep rooms. The single dark grey pole marked with white tape is the Screen house roof pole.

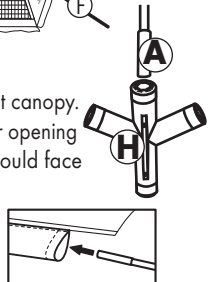


**STEP 4:** While leaving the tent flat on the ground, insert the five dark grey main roof poles (A) through the grey sleeves on the roof at the center of the tent.

**STEP 5:** Insert the five main roof poles (A) into the 5-way plastic center hub (G) located at the center of the tent.

**STEP 6:** Locate the five plastic eave joints (H) that are attached to the tent canopy. Flex the fiberglass roof poles and insert the ends of the poles into the center opening of the eave joints on the side with three openings. The fourth opening should face down as pictured.

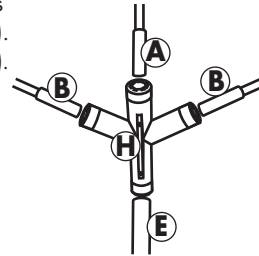
**STEP 7:** Insert the five blue roof eave poles (B) through the blue sleeves on the eaves of tent.



**STEP 8:** Insert one end of the eave pole into eave joint. Gently flex and insert the opposite end into the corresponding joint. Repeat for other four poles.

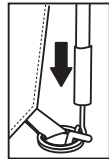
**NOTE:** Please be sure that the fiberglass pole ends are completely inserted into the hubs or the poles may be damaged during set-up or use.

**STEP 9:** Extend the seven steel poles. The 5 longer poles with the D-rings at one end are the main upright poles (E). The remaining two poles are the screen room upright poles (F).

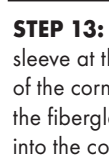


**STEP 10:** Insert the end of one of the upright poles (E) (D-ring near top) into the bottom opening of one of the 4-way eave hubs. Lift up on the pole and hub. While raising the tent, place the bottom end of the steel pole over the pin at the base of the tent. Repeat with the 4 remaining upright poles while working your way around the tent.

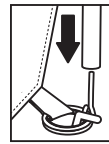
**STEP 11:** Clip the plastic hooks on the tent walls around the steel poles.



**STEP 12:** Slide one of the light grey side room poles (C) through the light grey pole sleeve above one of the side room doors. With an adult on each end of one of the pole, flex it into an arch and place the ends over the pins at base of tent. Clip plastic hooks to frame. Repeat with the three other side room tent poles.



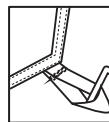
**STEP 13:** Insert the fiberglass screen room roof pole (D) through the grey sleeve at the front of the screen room. Insert one end of the pole into one of the corner joints. The smaller opening of the corner joint with "teeth" fits the fiberglass pole ends. Gently flex the pole and insert the opposite end into the corresponding joint.



**STEP 14:** Locate the two steel screen room upright poles (F). With an adult on each side of the screen room, insert the ends of the upright poles into the bottom opening of the plastic corner joints. Each adult should lift up on the steel pole while raising the screen room. Place the bottom end of the steel pole over the metal pins located on the rings at the sides of the screen room.



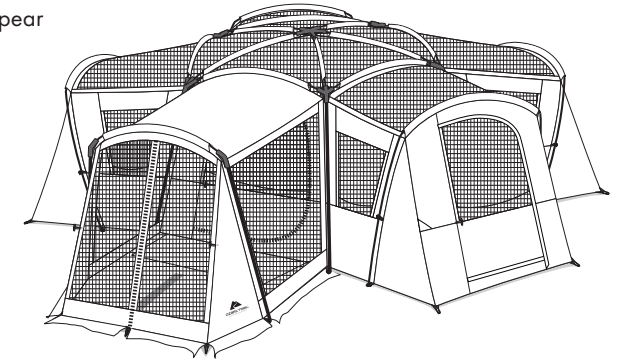
**STEP 15:** Clip the plastic hooks on the tent walls around the steel poles.



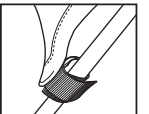
**STEP 16:** Pull out and stake down the screen room by inserting stakes through the loops at the front corners of the screen porch. Pull the porch out even and tight. Make sure the screen room door zipper is closed. Hammer the stakes into the ground at a 45° angle.

**STEP 17:** Finish staking down the tent by inserting stakes through all the rings at the base of the tent and all intermediate stake loops.

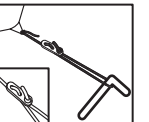
Tent should appear as shown



**STEP 18:** Unfold fly and place over tent so the large grey triangle is aligned with the grey roof of the screen room. Attach the fly to the tent by hooking the S-hooks located at each of the fly corners to the "D" rings on the main upright poles as well as the fabric loops on the side room pole sleeves.



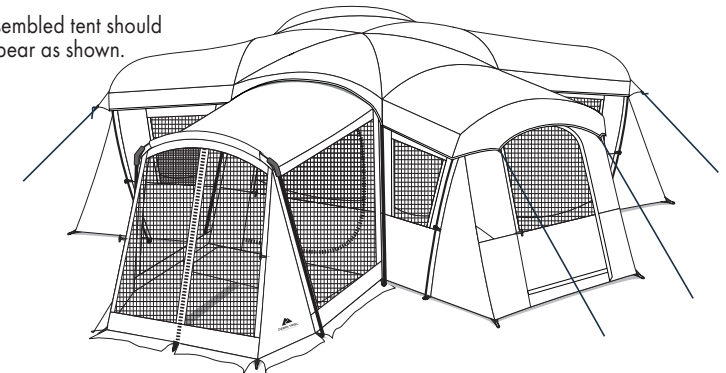
**STEP 19:** Secure the fly to the tent by wrapping the Velcro fasteners on the fly around the tent poles as well as securing the ties on the underside of the fly to the corner joints.



**STEP 20:** Guy ropes have been provided for the fly. Extend each of the guy ropes which are attached to the fly edges. Make a loop at the opposite end of the guy rope, by using slider as shown and place loop over a tent stake. Adjust slider to make the guy rope tight and stake to the ground.

**STEP 21:** There is a mud mat attached to the front of the tent to help keep your tent floor clean.

Assembled tent should appear as shown.



**NOTE:** To take down tent, follow steps above in the reverse order. Be sure to leave doors and windows unzipped. Make sure tent is clean and dry before storing. Place stakes into stake bag and poles into pole bag, which are provided. The tent should be folded into equal parts toward the center of the tent to distribute the bulk. Fold fly and lay on top of tent. Start a small tight roll, the width of your carry bag, at the end opposite the doors. Roll tent around the pole bag toward doors to allow air to escape. Once rolled, tie a string around tent to hold in place. Place tent and stake bag into carry bag.