

SHIELD

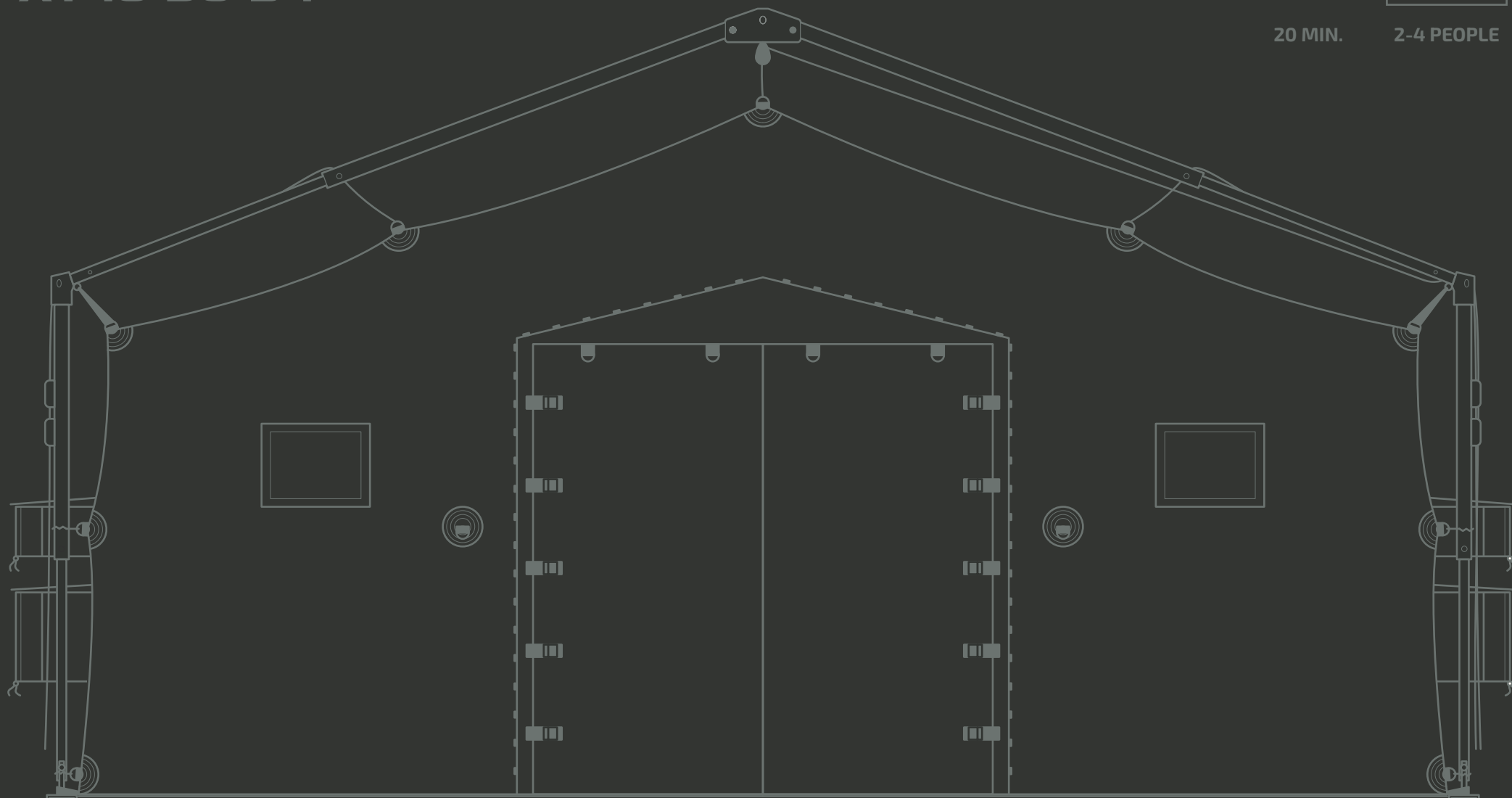
XT 18-36-54



20 MIN.



2-4 PEOPLE



EN V26.8

SHIELD

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Brand from **WOT**

BEFORE DEPLOYMENT: IMPORTANT CONSIDERATIONS

I. PRE-DEPLOYMENT PREPARATION AND TRAINING

- Familiarize with Set-up: Teams must be proficient with setup instructions before mission-critical use.
- Weather Monitoring & Component Installation: Always check local forecasts. Install all weather protection elements (shade net, sealed groundsheet, guying systems, etc.) as appropriate for anticipated conditions.

II. STRUCTURAL INTEGRITY AND ENVIRONMENTAL RESISTANCE

- Anchoring is Essential: All anchoring points (guy ropes, pegs) must be properly secured to achieve the stated wind resistance (up to 120 km/h).
- Climate Range: The tent is designed for -20°C to $+45^{\circ}\text{C}$.
- Surface Requirements: Deploy on level terrain with a maximum inclination of 5% and bumps not exceeding 10 cm.
- Snow Load Management: Supports snow loads up to 50 kg/m² with shade net use and active internal heating to prevent accumulation.
- Tighten Outer Skin: Apply maximum tension to the outer skin to prevent water accumulation and flapping in high winds, which can reduce longevity and occupant comfort.
- Complete Component Use: Utilize all provided components for full weather resistance. Skipping elements compromises structural integrity and increases failure risk in extreme conditions.

III. SYSTEM SEALING AND MAINTENANCE

- Seal HVAC & Cable Sleeves: Tightly close all HVAC and cable sleeves around ducts and cables to prevent ingress of sand, water, or insects and maintain climate control.

IV. POST-USE PROCEDURES (BEFORE PACKING)

- Remove Equipment: Disconnect and remove all HVAC, power, and interior equipment.
- Clean & Dry Thoroughly: Ensure the fabric is completely clean and dry before disassembly.
- Proper Storage: Fold and store each element as instructed, using labeled bags/boxes. Frame and canvas components should be tightly rolled and protected from sharp objects.



Find more information and the latest set-up instructions on our website.

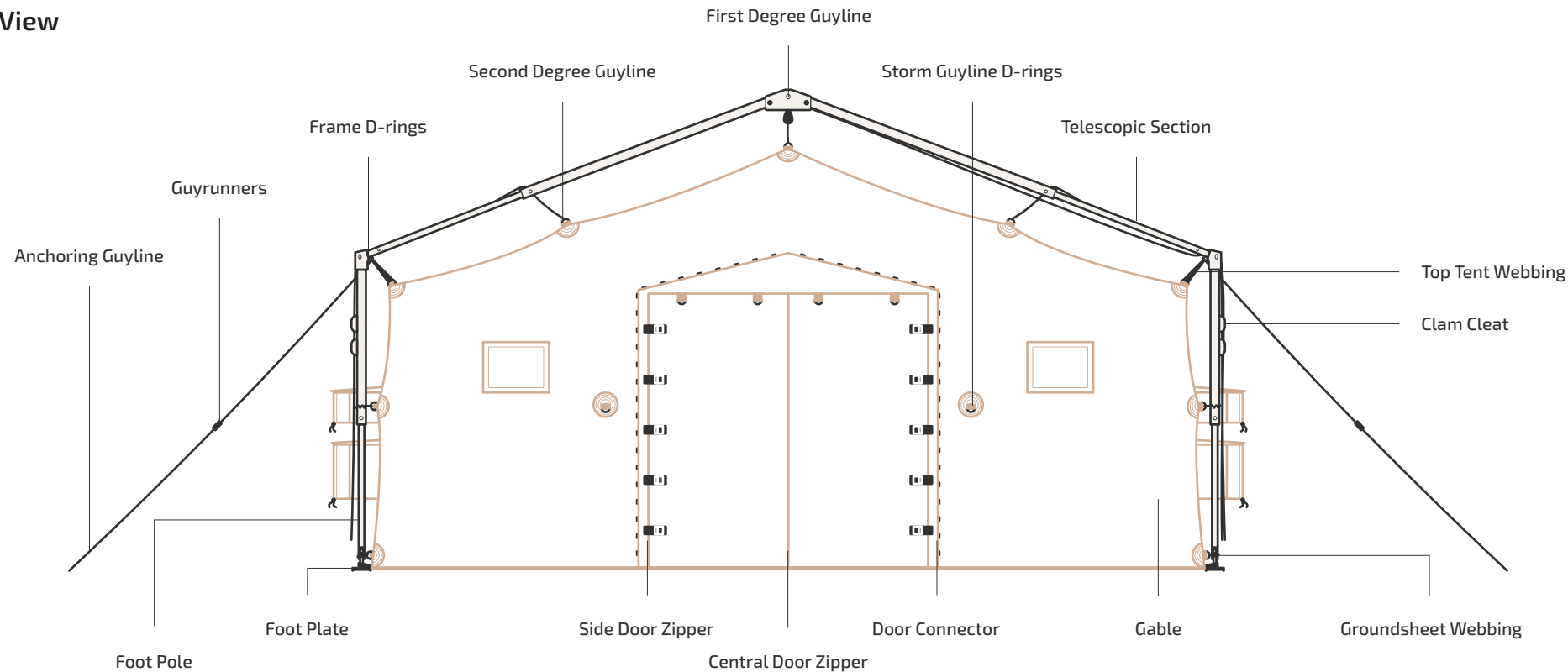
PACKAGE CONTENTS

	FRAME	FRAME LEGS	TENT	SHADE NET	ACCESSORIES
Bag	1	2	3	4	5
XT-18					
DIMENSION	H22 x L193 x W36 cm	H13 x L209 x W30 cm	H30 x L205 x W70 cm	H13 x L200 x W70 cm	H30 x L70 x W70 cm
WEIGHT	± 55 kg	± 19 kg	± 112 kg	± 13 kg	± 41 kg
XT-36					
DIMENSION	H38 x L193 x W36 cm	H13 x L209 x W44 cm	H50 x L205 x W70 cm	H15 x L200 x W70 cm	H30 x L70 x W70 cm
WEIGHT	± 90 kg	± 28 kg	± 152 kg	± 18 kg	± 50 kg
XT-54					
DIMENSION	H60 x L193 x W36 cm	H13 x L209 x W60 cm	H70 x L205 x W70 cm	H18 x L200 x W70 cm	H30 x L70 x W70 cm
WEIGHT	± 121 kg	± 38 kg	± 196 kg	± 23 kg	± 58 kg

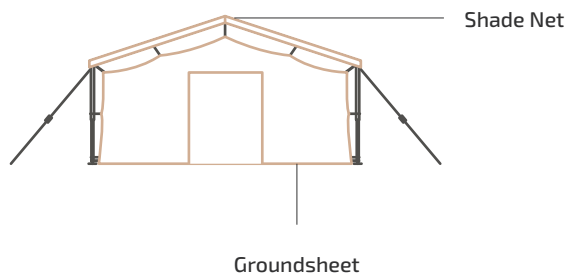
Weights and dimensions are based on a standard 600 GSM PVC tent cover and a 300 GSM mesh shade net.

TENT TERMINOLOGY

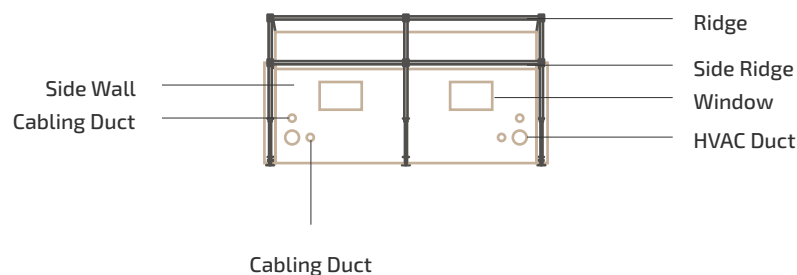
Front View



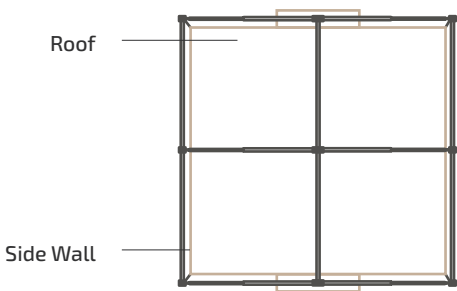
Front View With Shade Net



Side View

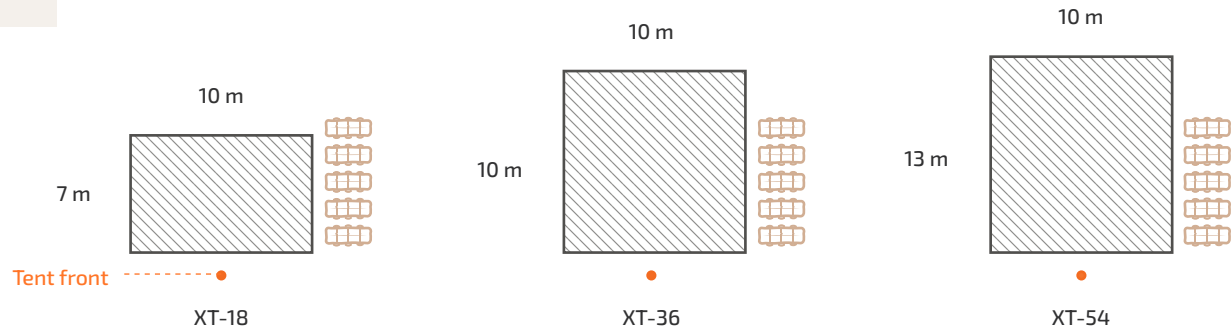


Top View



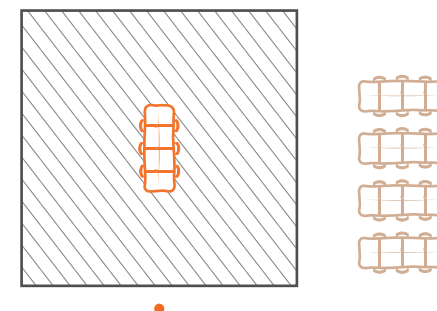
TENT ASSEMBLY

1



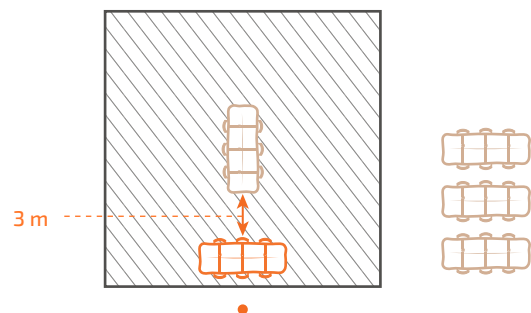
Define your pitching site. Move all the bags next to the site.

2



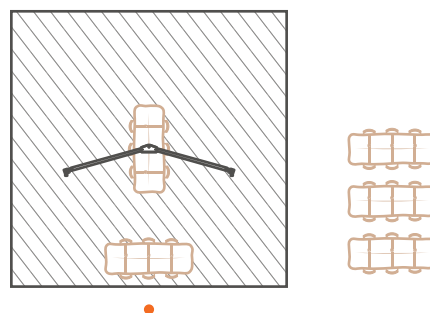
Identify the frame bag and move it to the center of the site.

3



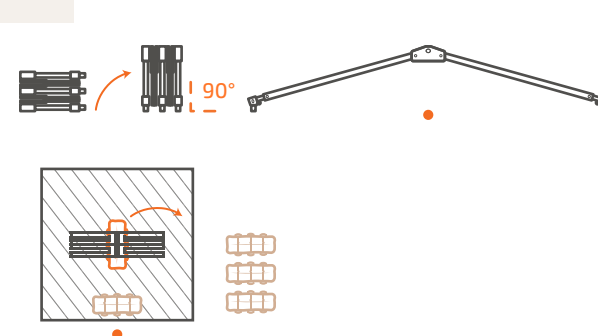
Identify the tent bag and move it to the front of the site. Make sure the orange label is facing the front of the pitching site.

4



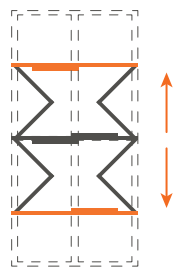
Open the frame bag at the buckles and unfold the frame at the ridge hinge. Lift the frame from the bottom section and keep the stack aligned.

5



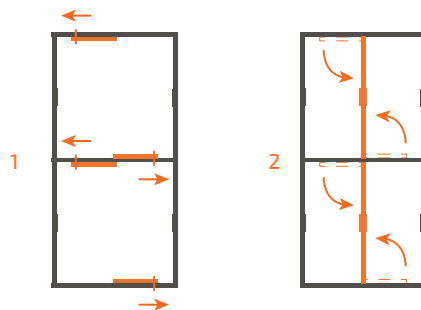
Sit the triangular structure up straight and remove the frame bag.

6



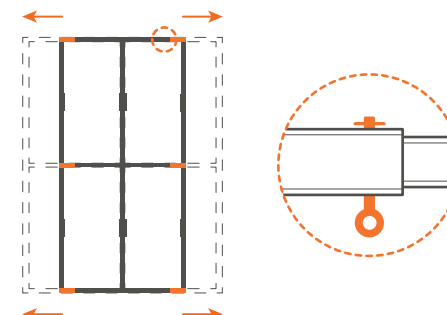
Unfold the harmonica frame. It is easier if one person holds the center frame section stable when extending the back and front. Re-insert the pins into the side ridges when fully extended.

7



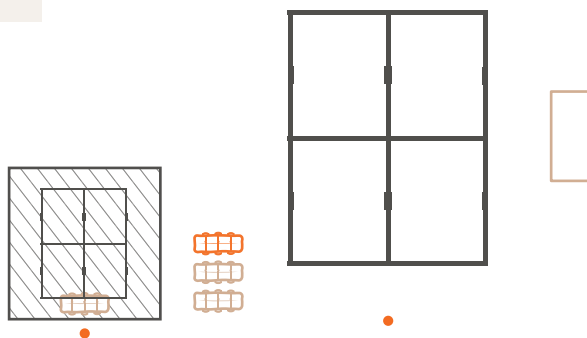
Slide the Velcro off the folded ridges and connect them.

8



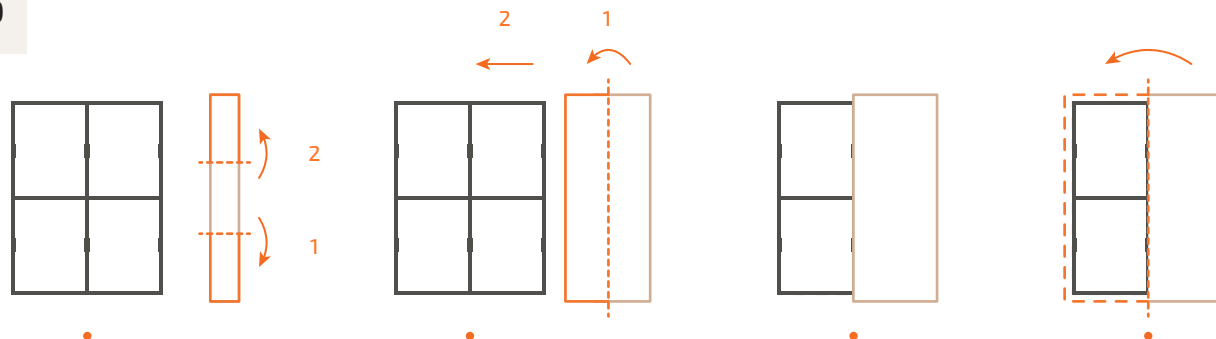
Extend the telescopic sections. It's easiest to lift from the end of the larger tube. When re-inserting, keep the eye bolt facing the inside of the frame.

9



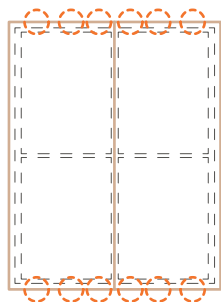
Identify the shade net bag, open it at the buckles, and lay the folded bundle right of the tent.

10



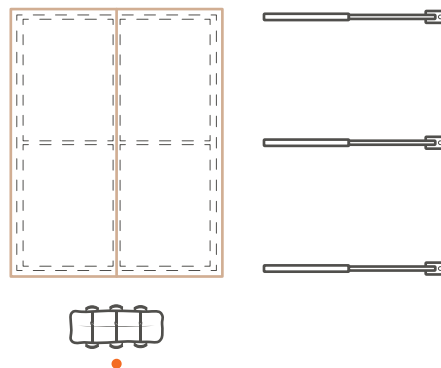
Unfold the shade net and drag the left side over the frame. The stitched webbing is on the inside of the shade net.

11



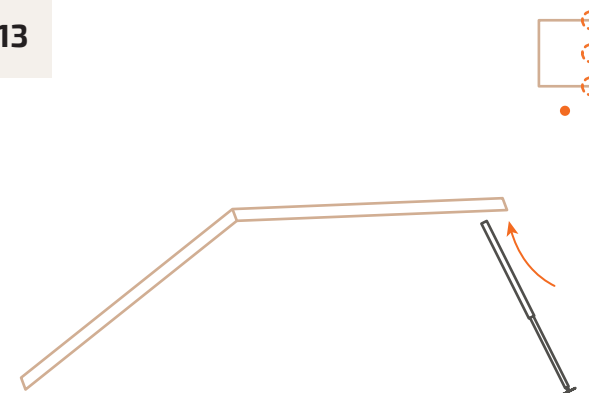
Attach all the short webbing buckles, beginning with the centre ones. The shade net is well tensioned when the buckles are below the frame, and the webbing is on top of the frame.

12



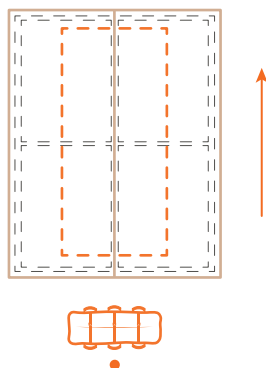
Identify the foot pole bag, open it at the buckles, and place the foot poles right of the tent.

13



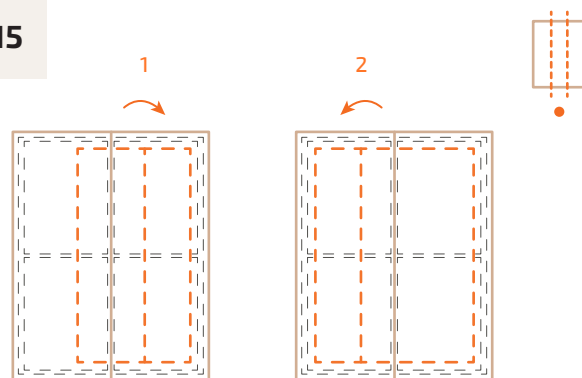
Lift the right side of the frame up and insert all foot poles. Make sure the clam cleats are facing outward.

14



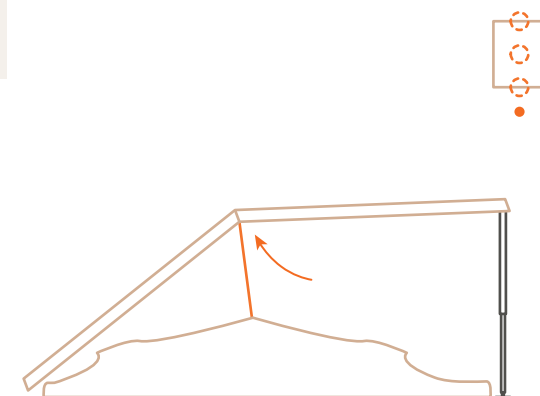
Open the tent bag and unroll the tent underneath the frame.

15

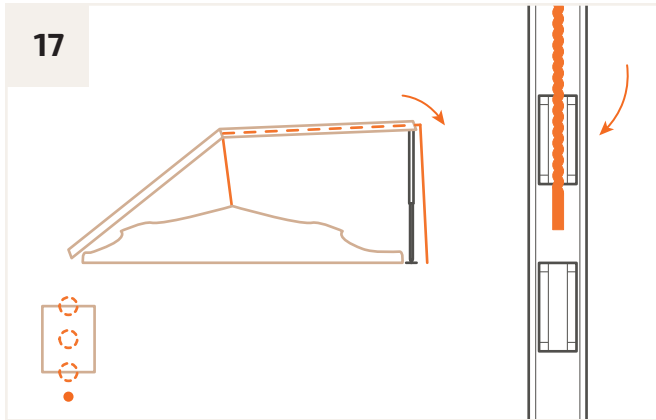


Fold the tent open and make sure it is well centred in the frame.

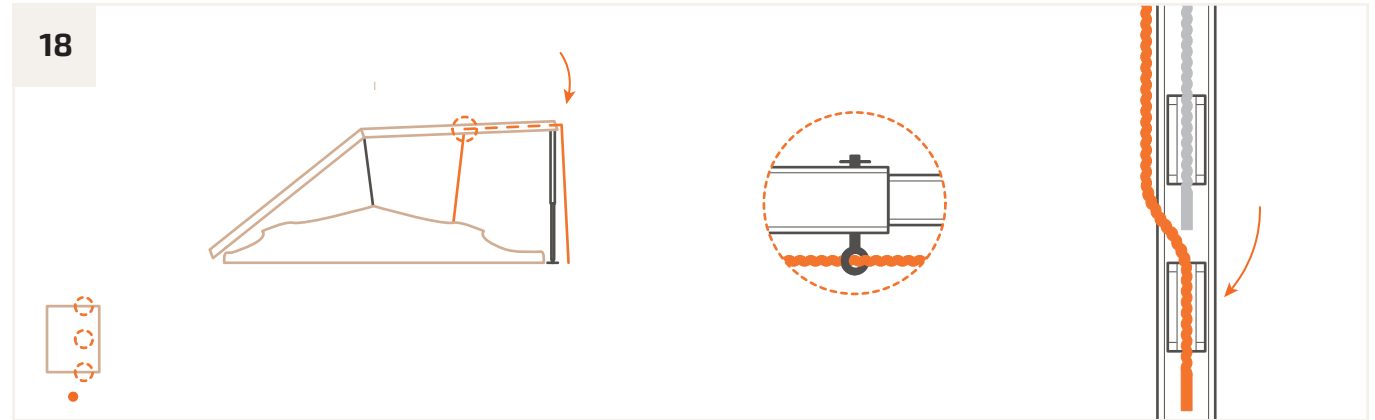
16



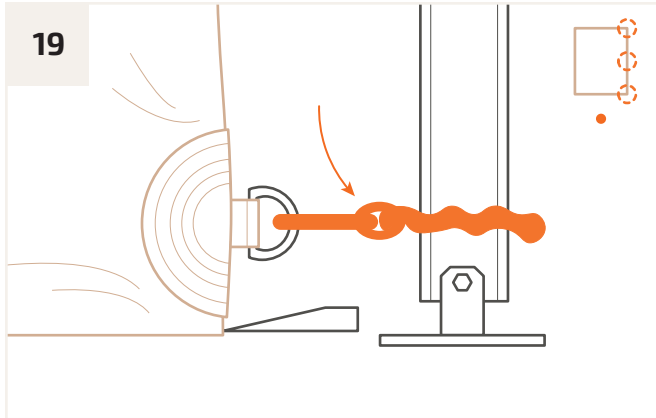
Identify the first degree guylines, and hook the pulley in the ridge hinge. Make sure the end of the rope in the pulley is facing the foot poles (right).



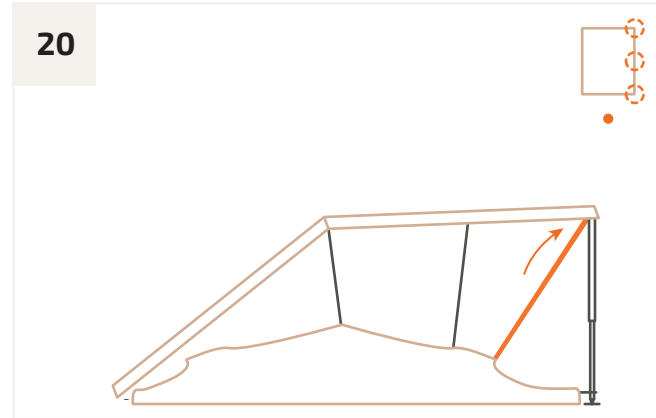
Guide the first degree guylines over the side ridge, underneath the shade net. Fix the end of the guylines to the top clam cleats on the foot poles.



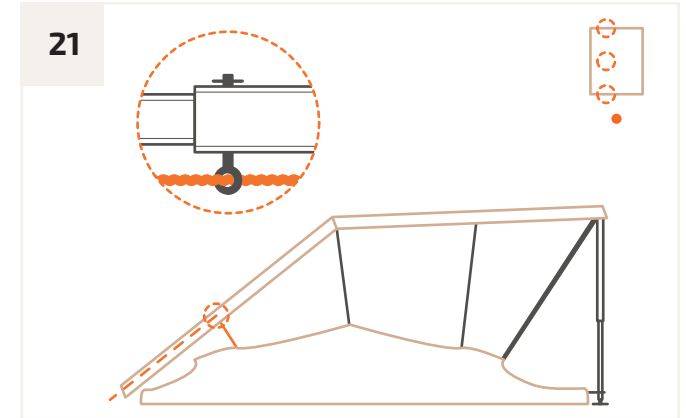
On the right side, identify the second degree guylines. Guide them through the frame eye bolts, and over the side ridge, underneath the shade net. Fix the end of the guylines to the bottom clam cleats on the foot poles.



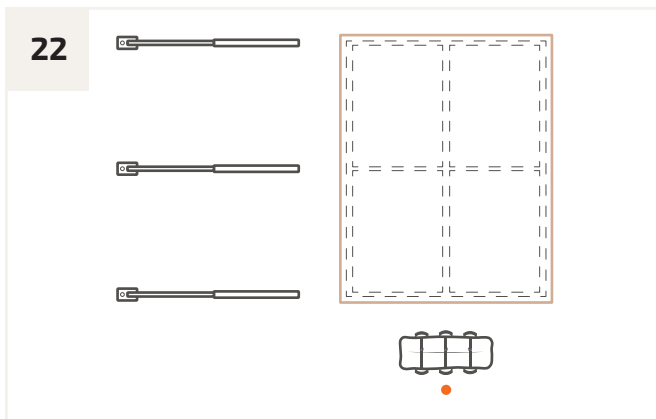
On the right side, loop the bottom bungee cords around the foot poles.



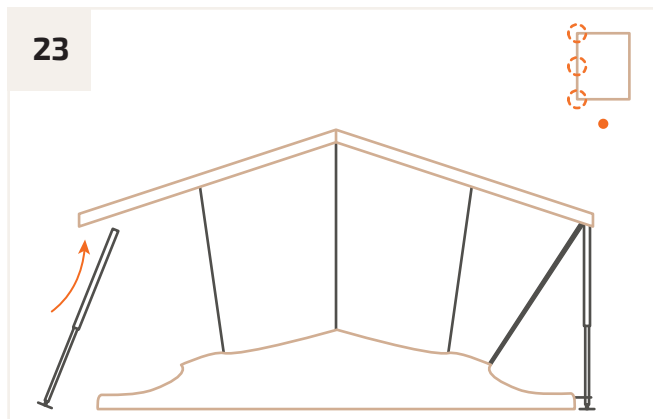
On the right side, attach the top tent webbing to the frame d-rings with the carabiners. Make sure the webbing is not twisted.



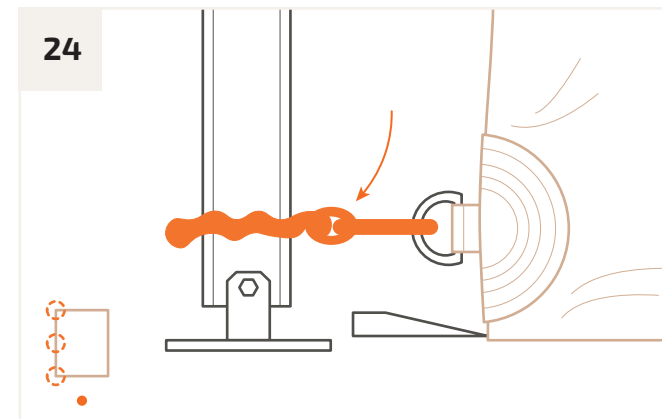
On the left side, identify the second degree guylines. Guide them through the frame eye bolts, and over the side ridge, underneath the shade net.



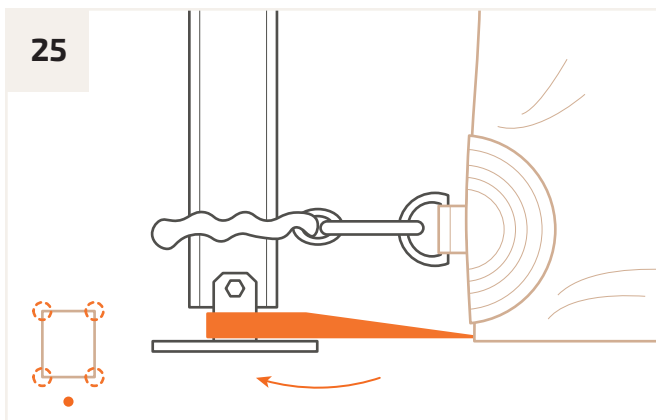
Place the remaining foot poles left of the tent.



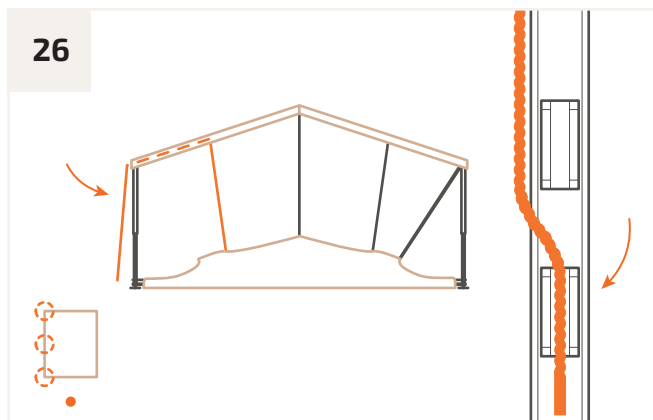
Lift up the left side of the frame up and insert the foot poles. Make sure the clam cleats are facing outward.



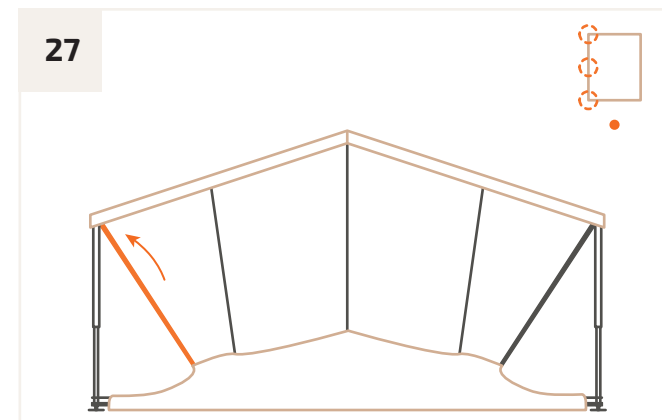
On the left side, loop the bottom bungee cords around the foot poles.



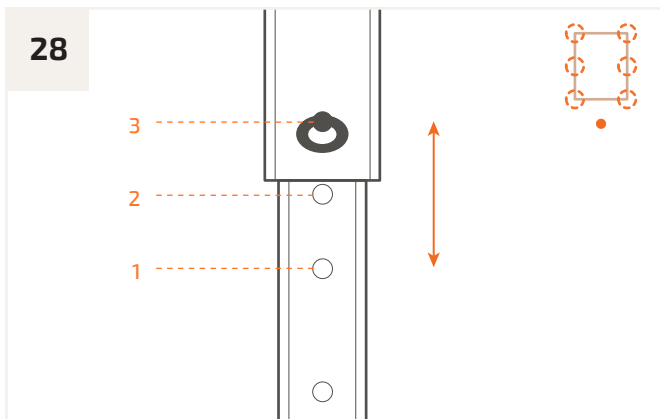
Insert the foot poles into the fixed groundsheet webbing on both sides.



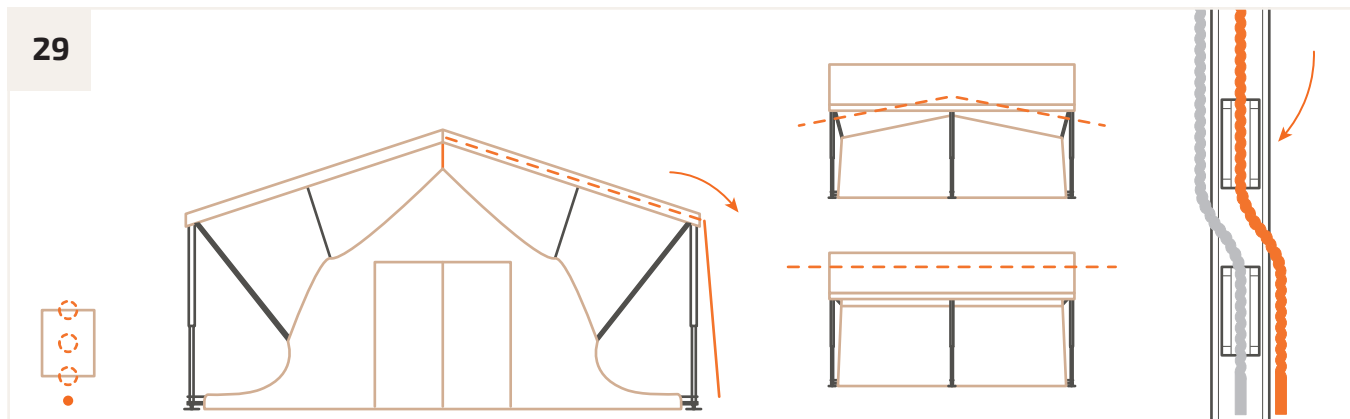
On the left side, fix the end of the guylines to the bottom clam cleats on the foot poles.



On the left side, attach the top tent webbing to the frame d-rings with the carabiners.

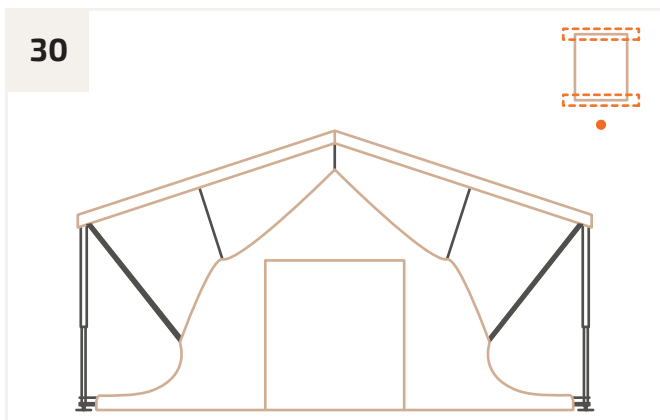


Adjust the foot pole height as desired. The standard foot pole length is on the second hole. Keep the eye bolt facing outward.

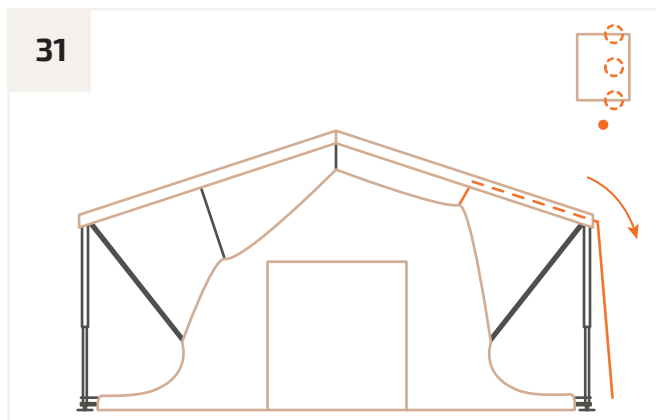


On the right side, pull the tent up with the first degree guylines. It is easier when all guylines are being pulled at the same time.

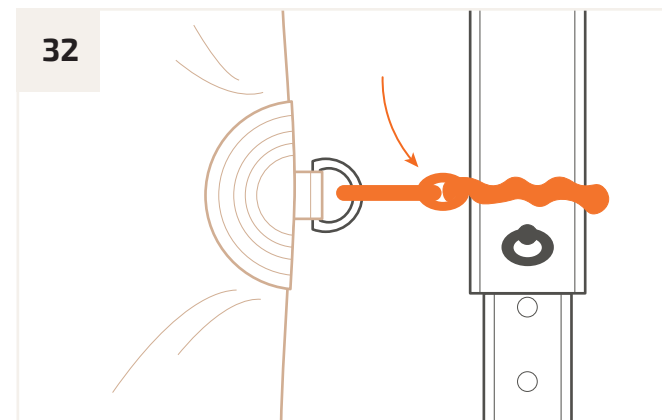
At the end, tension the guyline in the middle first, followed by the front and back. This keeps the tent centered in the frame. Tension the guylines as much as possible.



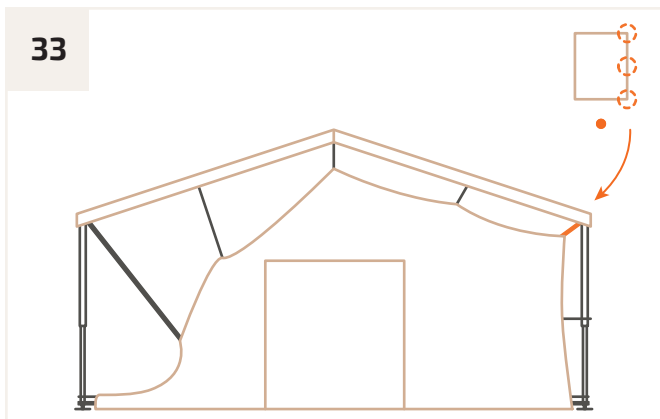
Close the door zippers on the front and back gables.



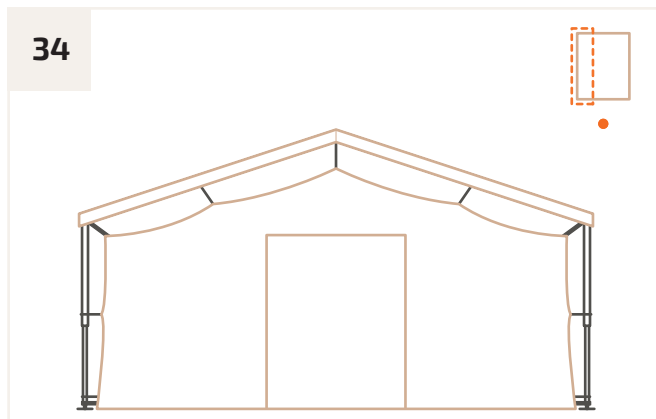
On the right side, pull the tent up with the second degree guylines.



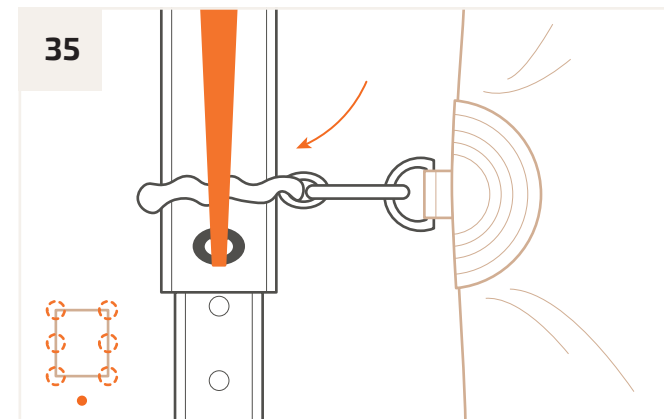
On the right side, loop all the remaining bungee cords around the foot poles and side ridges.



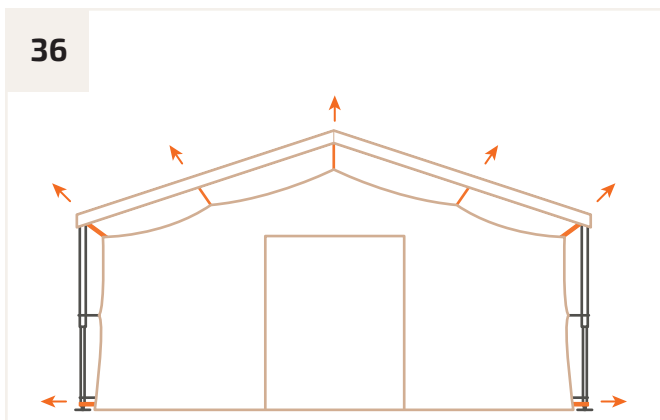
On the right side, tension the tent webbing, beginning with the middle, followed by the front and back. For optional pull strength, slide the webbing end over the side ridge and tension.



Repeat steps 31 through 33 for the left side.



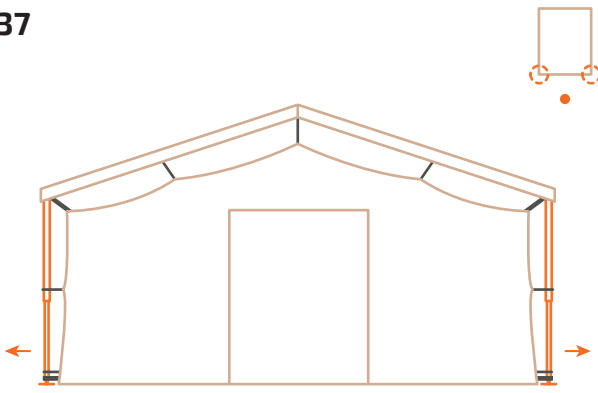
Add the shade net webbing to the foot poles. Repeat left and right.



Make sure the tent is evenly and properly tensioned to avoid water pooling and wind stress.

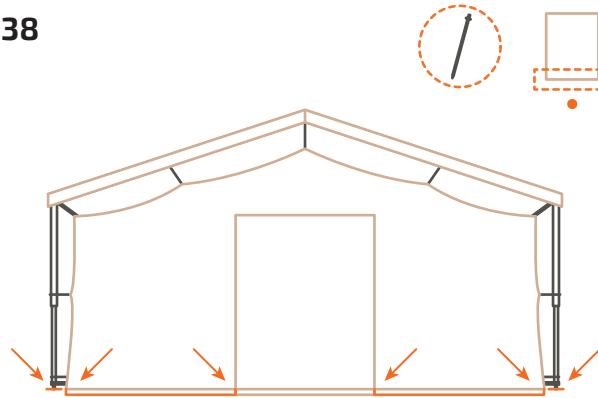
FRAME ANCHORING

37



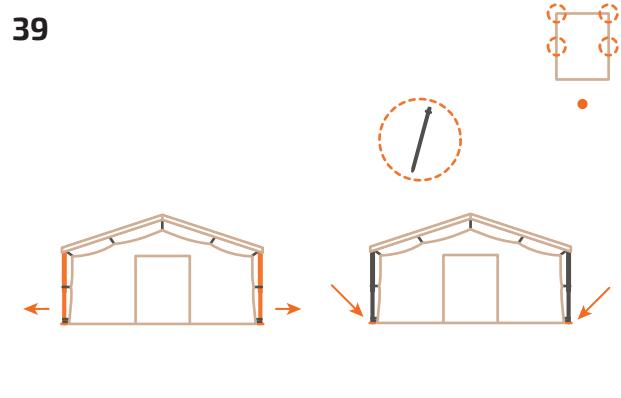
Make sure the tent is closed. On the front gable, for optimal groundsheet tension, pull the foot poles outward simultaneously.

38



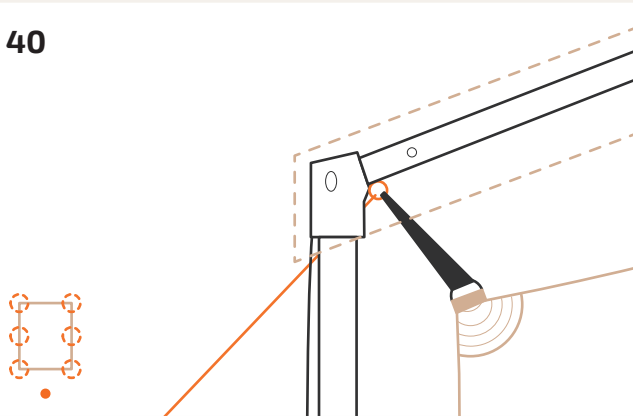
Add pegs to all front foot plates and the mudflaps.

39



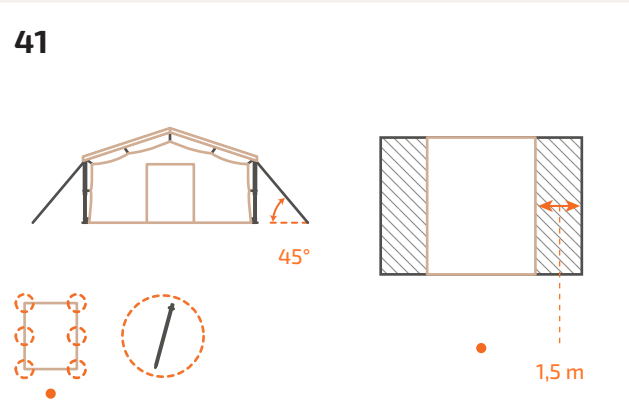
Repeat steps 37 through 38 for the back gable and the middle section.

40



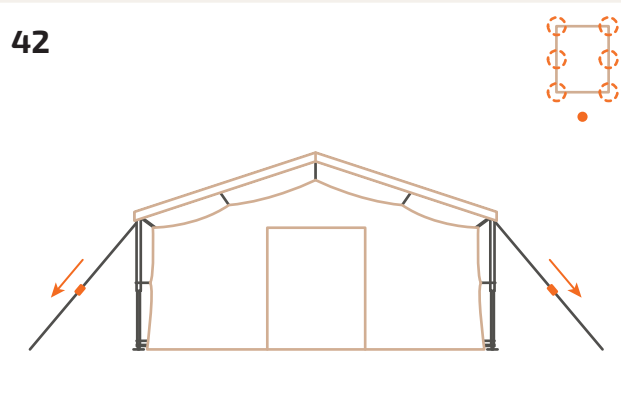
Attach the anchoring guylines to the frame d-rings. Keep the guylines on the inside of the frame.

41



Fix the pegs at a 45° angle about 1,5 m away from the foot poles.

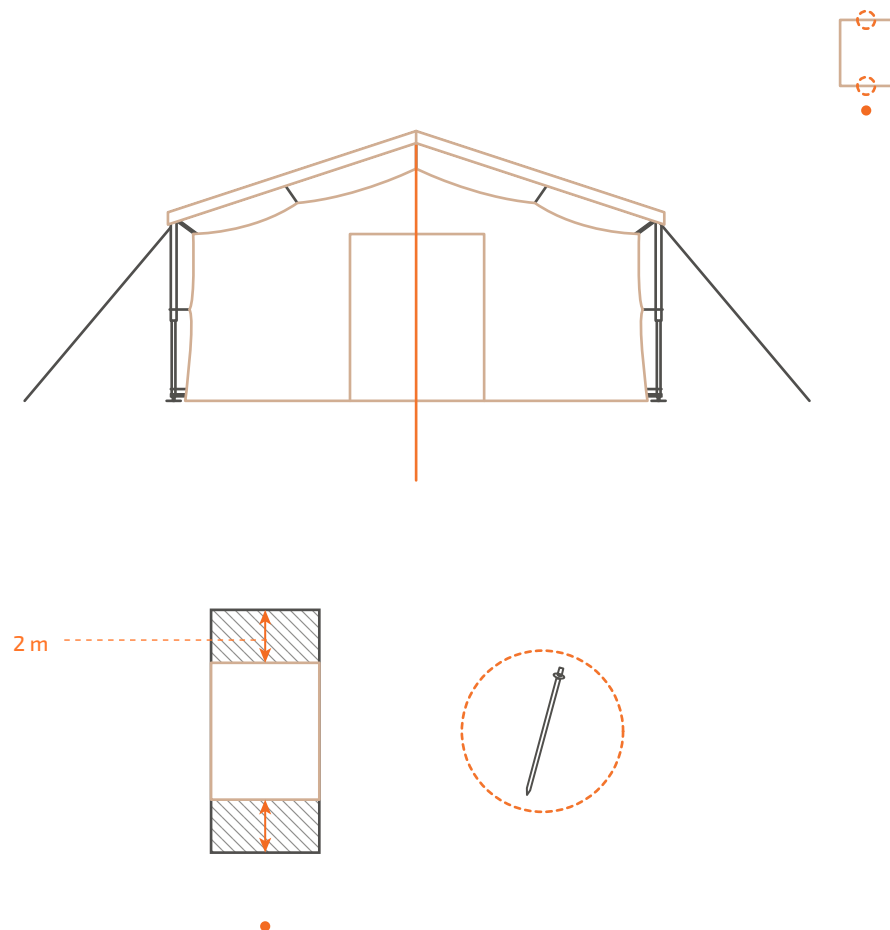
42



Adjust the guyline tension. Re-tension the tent over time as necessary.

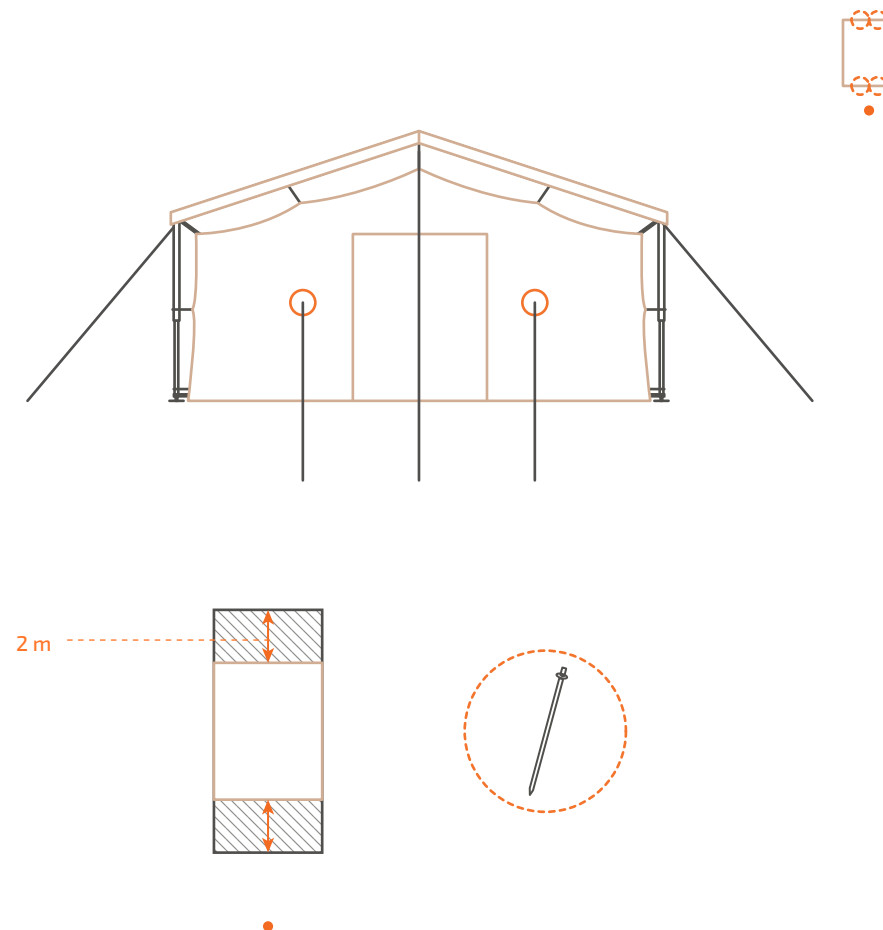
ANCHORING FOR STORM CONDITIONS

43



Attach additional anchoring guylines to the front and back ridge of the frame. Fix the pegs at about 2 m away from the tent.

44

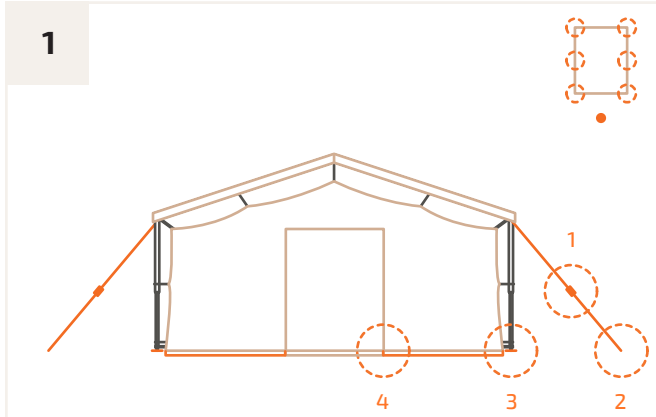


Attach additional storm guylines to the front and back gables. Fix the pegs about 2 m away from the tent.

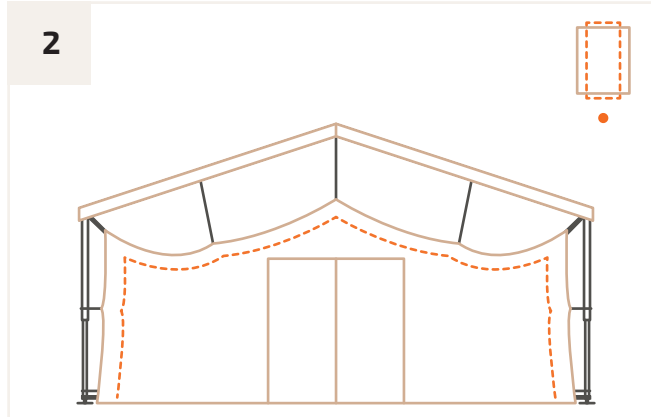
ASSEMBLED TENT



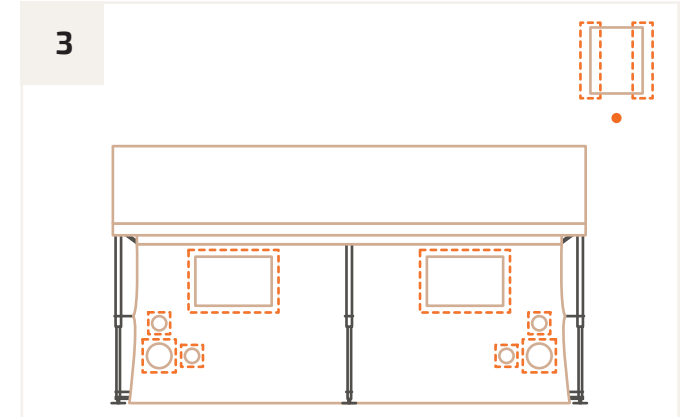
TENT DISASSEMBLY



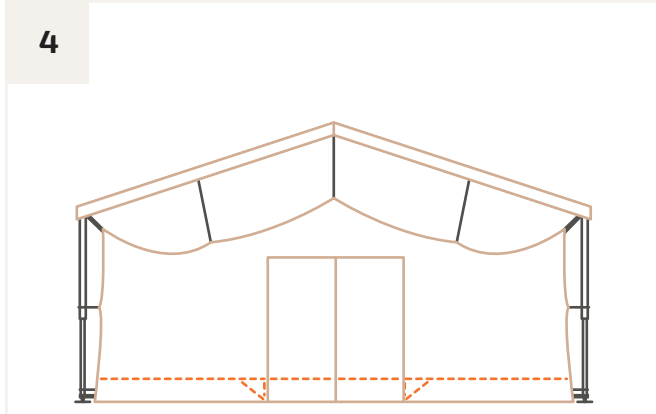
Gather all packing bags. Remove all pegs and anchoring guylines. Make sure to store components in their respective packing.



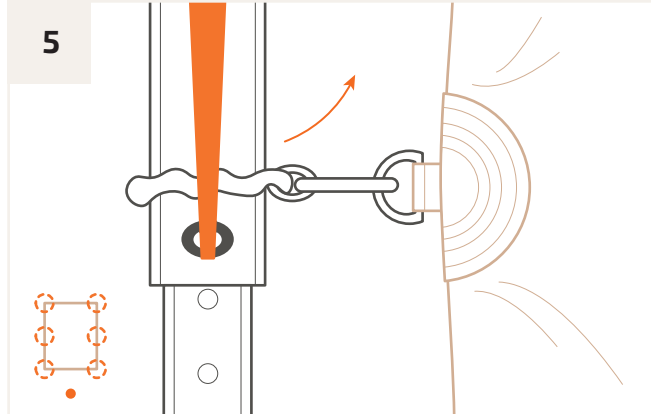
Lower the roof with the first and second degree guylines and remove all inner accessories and liners.



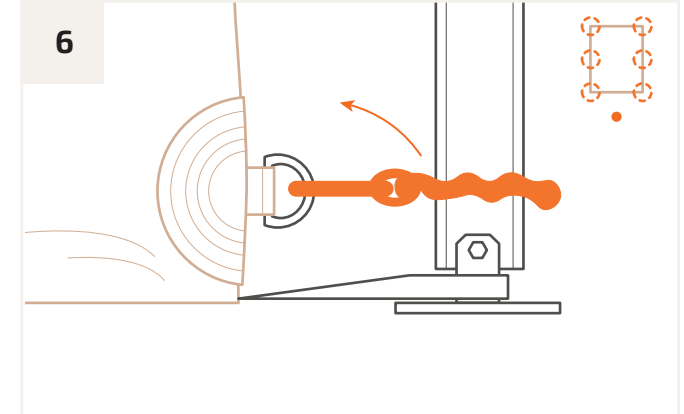
Make sure all windows, cabling ducts, and HVAC ducts are closed.



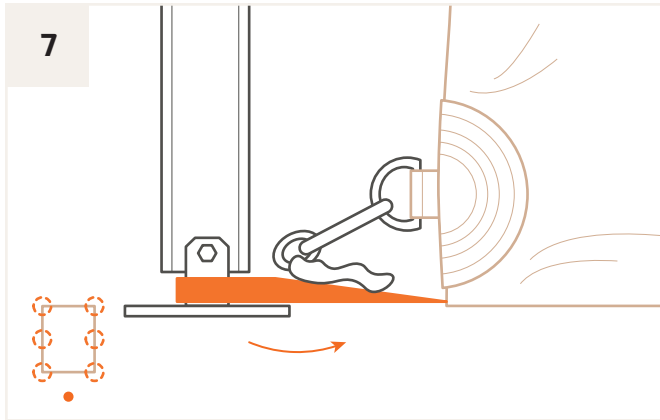
Fold up the bathtub groundsheet system. Leave the central door zippers open.



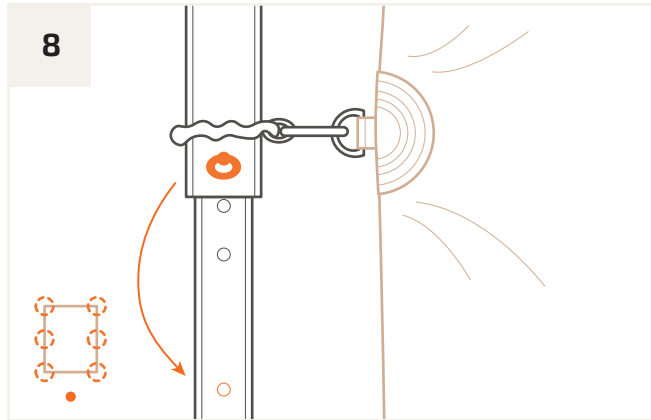
Remove the shade net webbing on all the foot poles.



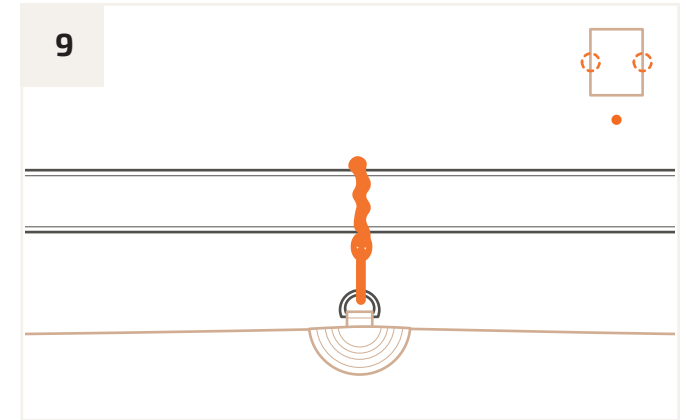
Remove the bungee cords around all the foot poles.



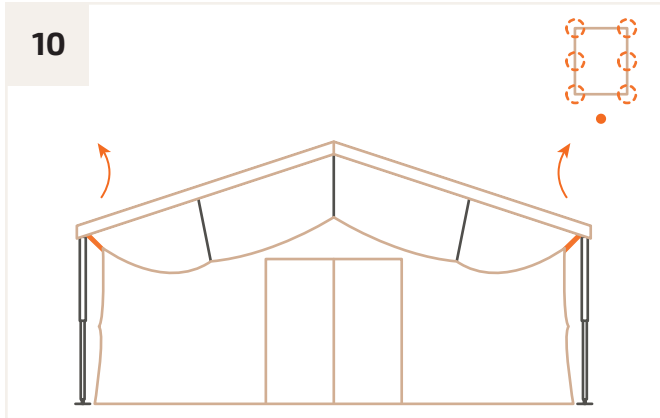
Remove the groundsheet webbing from all the foot poles.



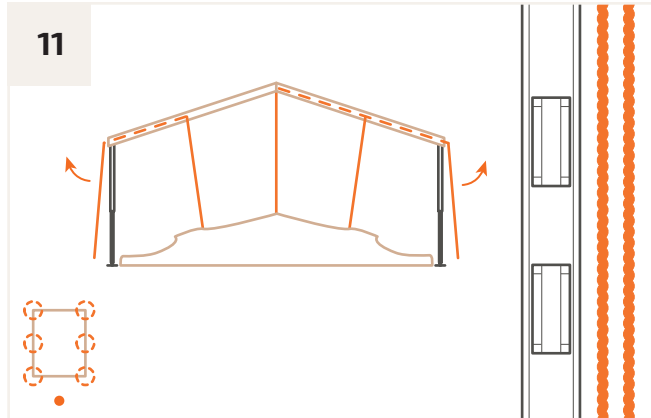
Lower the foot pole height to the packing position.



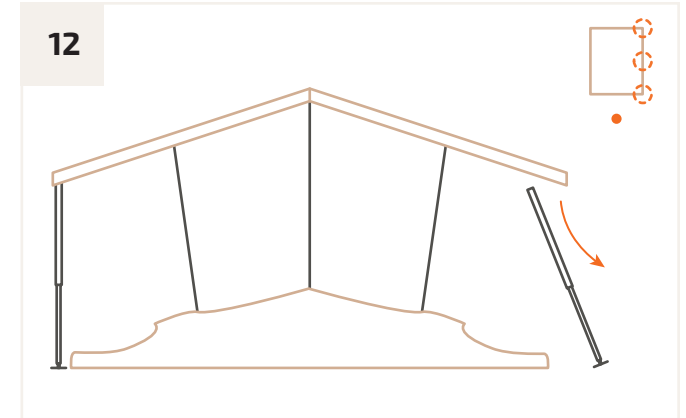
Remove all the side ridge bungee cords.



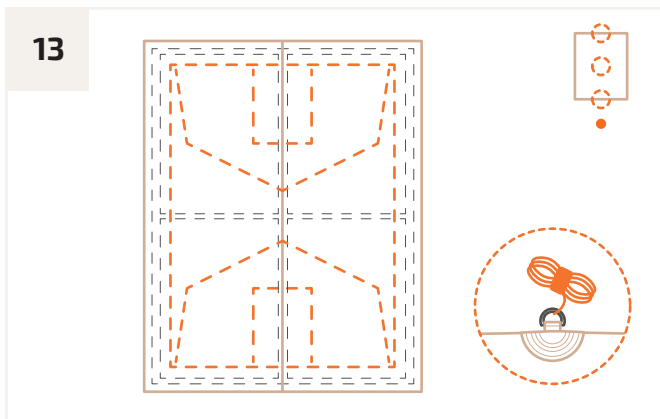
Remove all the top tent webbings with the carabiner.



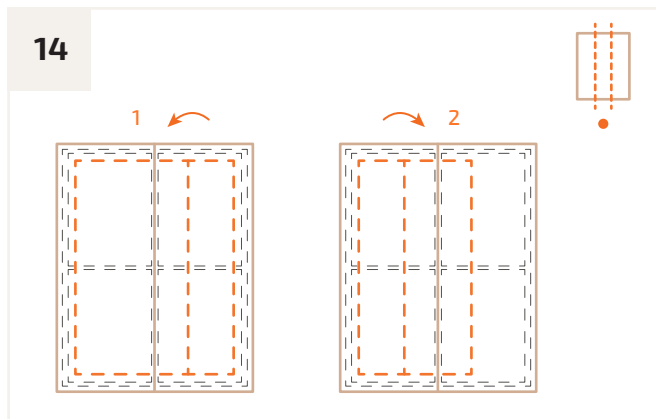
Lower all the guylines.



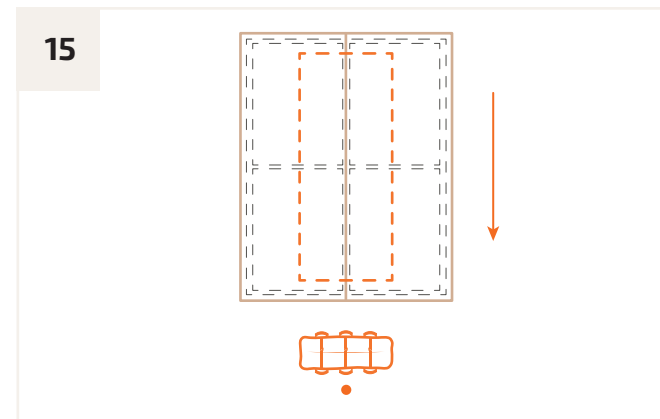
Remove the foot poles on the right side.



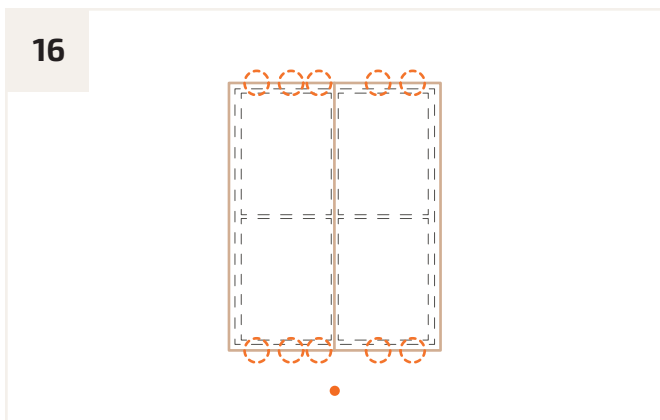
Fold the gables flat and wrap up the first and second degree guylines.



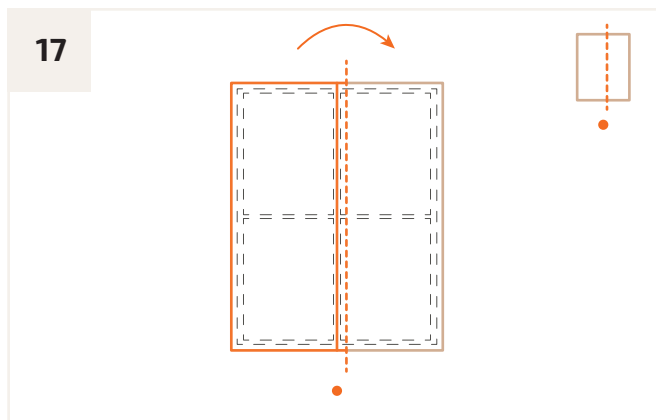
Fold the tent in thirds.



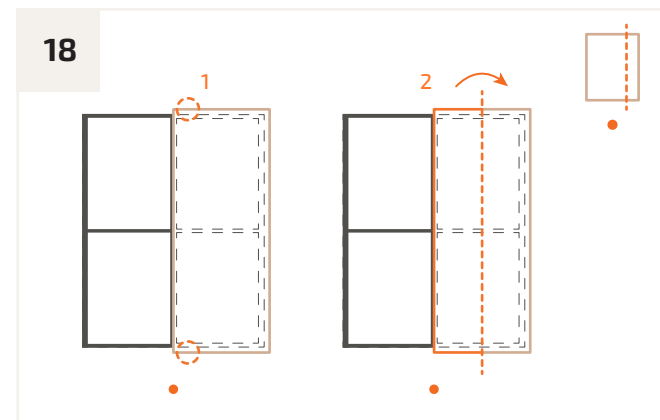
Lay out the tent bag and roll up the tent into the packing bag. Move the tent bag off to the side for storage.



Detach all shade net buckles, keep two center buckles attached - they help with folding in the next steps.

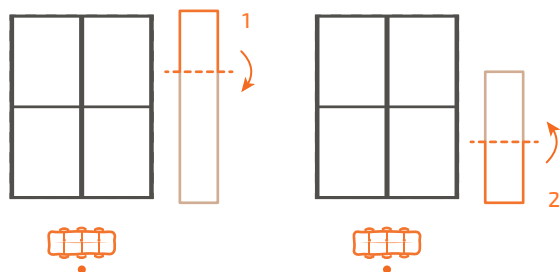


Grab the left end of the shade net and fold it over onto the right side.



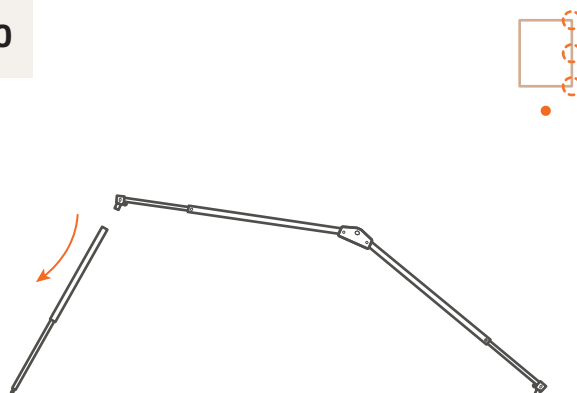
Detach the two remaining buckles and fold the shade net once more.

19



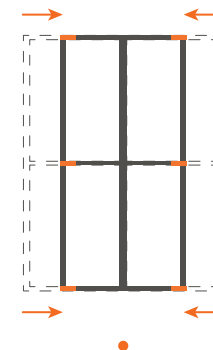
Lay out the shade net bag. Fold the shade net bundle in thirds and place it into the bag. Move the shade net bag off to the side for storage.

20



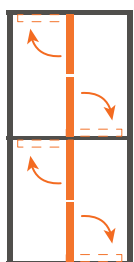
Remove the foot poles on the left side. Pack all foot poles into the respective bag and move it off to the side for storage.

21



Consolidate the telescopic sections on both sides. Make sure the safety pin is on the outside of the frame.

22



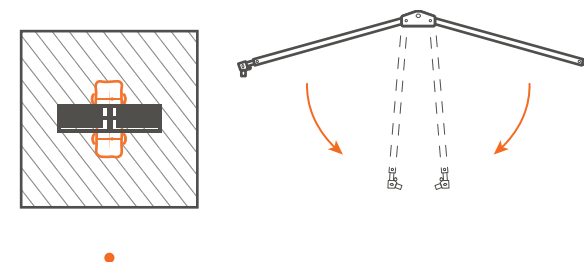
Fold the ridges off to the side and secure them in the Velcro loop.

23



Bring the harmonica frame in. Keep the safety pin inserted on the inside of the frame afterward.

24



Place the frame bag below the frame. Lay the frame flat, and fold it in. Make sure all bags are properly closed before storage.