

TPU AIR BLADDER REPAIR – CUBE AIR TENT

WELCOME TO THE CUBE AIR TENT

Repairs are simple, quick, and can be completed in just a few minutes. Below is a complete step-by-step guide to help you locate, repair, and reseal any small puncture or leak in your Cube Air Tent's TPU bladder system.

A. FIND THE LEAK

1. Inflate the Beams Slightly

Inflate the tent beams just enough to hold their shape.



2. Locate the Leak

Spray a light mist of soapy water or wipe the beams with a damp cloth. Bubbles will form where air is escaping.



3. Mark the Leak

Use a non-permanent marker to mark the location of the leak once found.

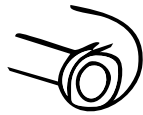


B. ACCESS THE BLADDER

4. Open the Beam Sleeve

Locate the zip on the beam cover and cut the small cable tie that holds the zip closed.

Carefully unzip the sleeve to expose the internal TPU bladder.



5. Position the Bladder

Gently pull out enough of the bladder to access the leak area. Do not twist or remove the valve.



C. PREPARE THE SURFACE

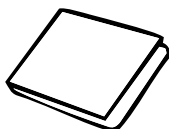
6. Clean the Area

Ensure the area around the leak is clean and dry. Wipe it thoroughly.



7. Cut the Patch

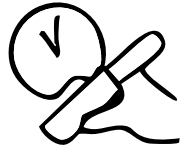
Cut a piece of TPU repair patch large enough to cover the leak with at least a 2cm margin around all sides.



D. APPLY THE PATCH

8. Apply the Adhesive

Spread an even, thin layer of TPU adhesive to both the patch and the leak area.



9. Bond the Patch

Press the patch firmly over the leak and hold even pressure for 2–3 minutes to ensure a strong bond. Wipe away any excess glue around the edges.



10. Allow to Cure

Let the patch cure for 5 minutes before fully re-inflating the beam.

E. REASSEMBLE AND TEST

11. Reinsert the Bladder

Carefully slide the repaired bladder back into its sleeve, making sure it sits flat and is not twisted.

12. Secure the Zip

Close the zip fully and attach a new small cable tie to the zip pull ends to keep it sealed.

13. Test the Repair

Inflate the beam slowly and check for any remaining leaks by spraying soapy water again. If no bubbles appear, the repair is complete.

Additional Tips:

- Only use TPU-specific adhesive and patches provided in your Cube Air Tent Repair Kit.
- Avoid using heat or exposing the repaired area to direct sunlight during curing.
- Do not over-inflate the beams beyond 5 PSI.
- Always store your tent dry and clean to extend the life of the TPU bladders.

For replacement bladders or additional repair kits, please contact us at www.alphago.co.za.

Thank you for choosing The Cube Air Tent by AlphaGo Outdoor.

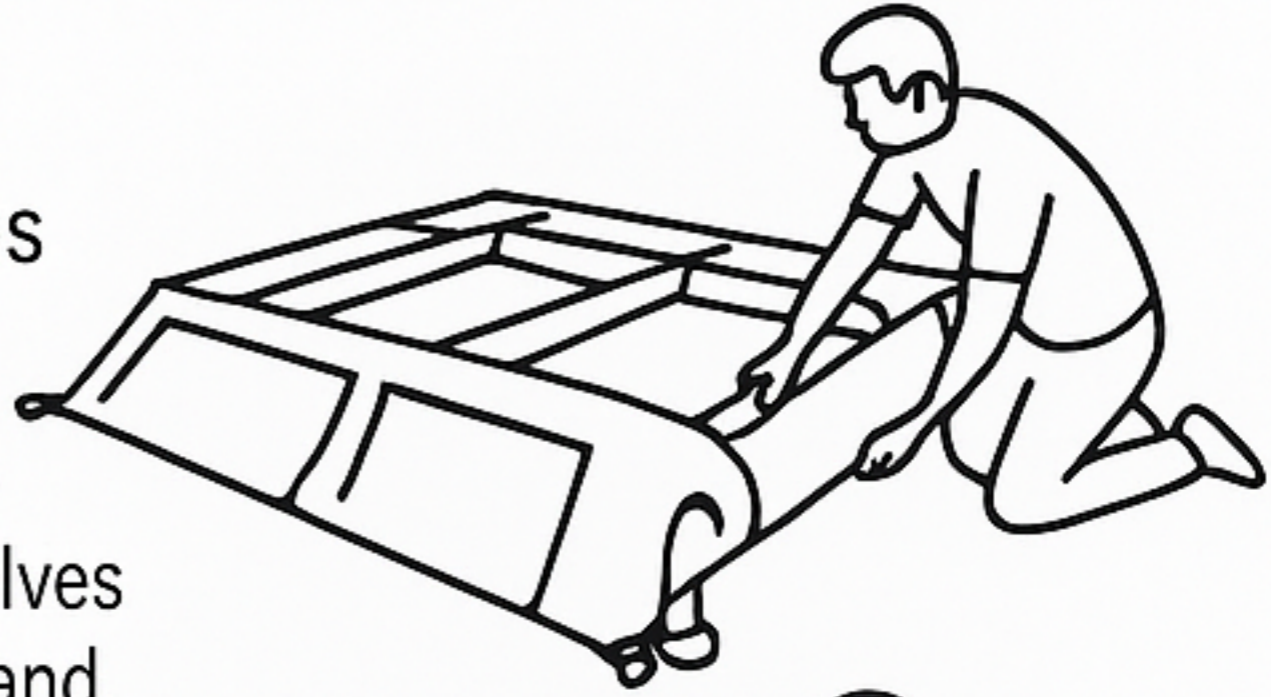
THE CUBE

FOLDING INSTRUCTIONS

1 OPEN VALVES

Open all of the valves to deflate the tent

The red valves are set to 6 PSI as over-inflation valves when the air beams expand.



2 LEAVE FOR 5 MINUTES

Let the air escape by itself for five minutes.



3 REMOVE SHOES

Walk around the frame, pushing air into the corners.



4 FOLD IN

Fold the tent 25% from left to right, then 25% from right to center, expelling air.



5 ROLL UP

From the back, roll the tent towards the open valves.



6 SECURE & BAG

Fasten the webbing strap around tent, place bag over top

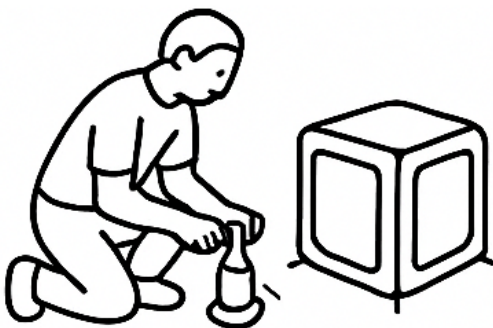
SETUP INSTRUCTIONS

Thank you for your Cube Tent purchase. Here are a few easy tips to get set up.

- 1 OPEN UP AND TAKE OUT THE CUBE TENT**



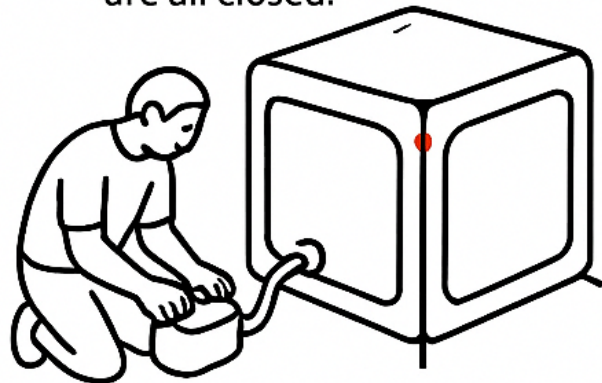
- 3 DOUBLE TAP AND HOLD THE POWER**



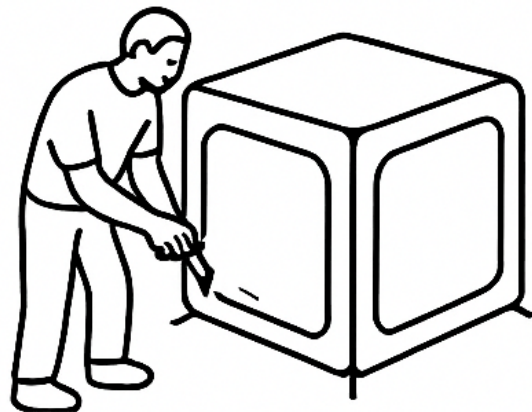
- 5 WAIT FOR TENT TO POP UP**

- 2 ENSURE VALVES ARE CLOSED**

Ensure the two front valves and the two rear valves are all closed.



- 4 INSERT PUMP INTO FRONT LEFT VALVE**



Inflate with hand pump to increase pressure.

