

# HAPPY TEARDROP

-Complete Manual-



## #1: Galley Kitchen



### Cab #1

Pot, Frying Pan, Mixing Bowl, Colander, 2 Yeti Mugs, 2 Nalgens, 2 cutting boards, hot pads/holders.

### Cab #2

Coffee Cups (4), Plates (4) Bowls (4), Silverware set, cleaning sponges.

### Cab #3

Hand Sanitizer, Coffee Maker with filters, cooking utensils and First Aid bag.



### Cab #4

Hand and Dish Soap, cleaning supplies/spray, small broom/dustpan, coffee container, and French Press.

Includes freshly ground coffee (Caffeinated /Starbucks)

### Lower Drawer #5

Paper ware and plastic silverware, foil, plastic wrap, Ziploc bags, tissues, Pam cooking spray, marshmallow/hot dog roasting sticks, napkins, fire-starters, trash bags, and bug-away candles and lighter/matches.



## Cooler

RTIC 45 Liter, sealable.

## Stove

Gas 2 burner stove. Connect to gas on side of camper (filled regularly) and use lighter to ignite.

## #2: Front Storage Compartment



## Front Storage

Propane heater with spare propane tank (indoor safe), battery, solar panels, and tool kit.

Bottom of the compartment contains small wood ax, Leatherman multi-tool, saw, hitch lock, pieces of wood for tires.

## Power Switch

In the front storage compartment corner is the main power switch. To turn on, rotate small arrow to green. Turn off whenever not in use to conserve battery.

## Solar Panels

Please be careful - they are fragile. Roll out and leave in safe/sunny place.

Chords in small pocket of solar panel pouch. Plug in to side of front compartment as shown.

Battery takes 5-6 hours to charge completely when fully drained. Recommend: Charge daily.



## Camper Keys

Purple key: doors to the teardrop  
Round key: hitch-lock (in front storage)

Lock the hitch when not with the teardrop for safety.

## #3: Teardrop Interior



### Power Panel

Located inside the teardrop inside the top right cabinet. This has an on/off switch for power to components. (Must have main switch in front storage ON to work.)

Flip ON specific circuits you want to use.

On the far right is the wireless Bluetooth speaker connection (Network Name: Pyle. Code: 0000). Dim lights and control speaker volume with knobs. Panel also shows main battery charge % ( and Current, Power, Voltage, Energy).

### Ceiling Fan

Pull down knob and turn to open the fan cover for venting. There are 4 speed settings. Open windows in the teardrop when on to pull air through the camper or it will create a vacuum.

Recommend: crack the fan vent at night whether warm/cold out for fresh air and circulation. The unit is pretty air-tight and may become stuffy if not.

There is a Co2 detector with fresh batteries in the unit.



**NOTE:** Mattress folds into a couch or mattress configuration. Queen size memory foam.



The roof tent instructions are in the middle cabinet inside the teardrop.

The roof tent ANEX is stored in the bag, along with stakes and other misc. items

Teardrop comes with two fold-out camp chairs and a fold-out camp table



Velcro blackout shades for small windows located in indoor cabinet.



Other misc. instruction manuals included in indoor cabinets, including usage for canopy.

Small bucket, re-chargeable camp shower/pump, power inverter (for your vehicle, battery not wats for standard 110 power supply on Teardrop), and 2 headlamps in indoor teardrop cabinet.

Canopy stakes and rope/support system are in the blue bag in the small bucket. Please read the manual for operation/setup.



Comfy LL Bean sheets, a mattress cover, and two (2) blankets in the interior cab.  
**NOTE: No pillows included.** Please bring your own.

## #4: Roof-Top Tent (setup)



**NOTE: Please secure with straps when finished with use.**

Ensure the cover is back over the tent box and zipped into place for weather protection.



**Step #1:**

Unfasten all straps around tent cover

Unzip tent cover from the tent box

**Don't forget:** Undo these small straps in back



**Step #2:**

Pull out ladder and use the ladder to pop the tent. It will easily hinge on the access and open up. The ladder will extend to the ground.



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**Step #3:**

Pull out the canopy brace stored on the ladder side of the tent.

Place the end onto the two (2) hinged brackets.

**This part is a little tricky.** Put the support bracket (now on the hinged brackets) into the canopy material and push up. It will rise and create the ladder canopy. If at first you don't succeed, try again. It takes me a few tries too.



**Step #4:**

Inside the tent are the support brackets for the window awning.

Find the little holes under the window on the sides (yes, they are there, just small).

Push in the end of the support bracket to the hole.



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## Step #5:

Bend and extend the bracket through the brace hole. It won't break, It is supposed to bend like this. Do this for entire awning


Now you have a fully operational roof top tent! ENJOY.



Here are the FULL setup instructions. Above I have provided all my "tips" but please use these in addition to my instructions for setup/tear-down.

### 3. Set Up Instructions

1. Remove the travel cover from the tent by unzipping around the 3 edges and slide the remaining edge from the rope track. See **(1)**
2. Release the hold down velcro straps on each side of the tent.  
**NOTE: When closing the tent, do not pull down on the side retaining velcro straps. See caution below.**
3. Slide out the ladder until the locking pins engage. The ladder can now be used as a lever to open the tent. See **(2)**
4. Rest the ladder on the ground, and enter the tent. Release the four bungee cords from inside of the tent. **Note: if the angle of the ladder is too upright you will require a ladder extension. If you are using an annex, you will also require a well extension for your annex. (SOLD WITH LADDER EXTENSION)**
5. Pull out the U-shaped aluminium bar and insert each end into the retaining socket. See **(3)**. **If you are using the TUFF STUFF Rooftop Tent Annex you are now ready to attach the annex. If you are not attaching the annex use the guy ropes and pegs provided to tension the veranda of the tent. See **(4)****
6. Slide the rope section of the annex into the extrusion at the hinge area of the tent base, attach the remaining three sides of the annex to the tent by fastening the one piece zip. See **(5)**. Square out the floor of the annex and peg into the ground using the supplied pegs, using the strap adjusters to tension the annex. See **(6)** and **(7)**. The annex may also be used without the floor attached.
7. Retrieve the spring steel rods (SSR), these are then positioned to tension the outside window awnings and flysheet. Hook the shaped end of the SSR into the eyelet of the flysheet/window awning. Insert the other end of the SSR into the hole in the base of the rooftop tent, passing through the eyelet in the rooftop tent skirt. This will require you to bend the SSR so that the angle of the SSR is equal to the angle of the hole into which it should be inserted. Reverse this procedure to remove the SSR from the hole in the base of the rooftop tent. See **(4)**
8. Should you wish to use the annex and require that the ladder be out of the way, you may secure the ladder to the base of the tent using the velcro strap as shown. See **(8)**
9. Repeat all the above steps in the reverse order to pack away your rooftop tent.
10. Note:
  - The annex is stored separately in its own bag. When packing away your tent, depending on your bedding volume it may be necessary to take your pillows out of the tent.
  - When using the annex, place the rubber mat under the ladder to protect the annex floor.



## #5: Hitch, Lights, Emergency Chains



The hitch is a self-locking system. Pull it UP (like this) when installing it on the 2" ball. It will fully CLOSE & LOCK when dropped on the ball correctly.

**DO NOT DRIVE OFF UNLESS FULLY CLOSED AND LOCKED.** There is no pin.

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Make sure to move the supporting ratchet wheel up to a LOCKED side position like this before driving off. It will break if you drive off with it down.

**NOTE: there are two (2) levelers at the back/under the teardrop.** You can set these up and then use the wheel ratchet by the hitch to "level" the camper when setup.



Ensure safety chains are connected to your vehicle's hitch brackets. There is extra chain length provided if you have a long hitch. This is for your safety, the teardrop, and, most importantly, others on the road.

You will need a four pin (4-pin) connector or an adapter (not provided) for the electrical hook-up. Check lights to ensure they are working prior to driving.