

## **LEDGE AND FLY SETUP/TAKE DOWN PROCEDURES**

Below are some tips and tricks for setting up your new Runout Customs Portaledge! If you have any questions, please send us an email at [runoutcustoms@gmail.com](mailto:runoutcustoms@gmail.com) or give us a call at 928-925-9668.

**-NEVER RELY ON THE LEDGE FOR LIFE SUPPORT! YOU MUST ALWAYS BE BACKED UP TO THE ANCHOR- EVEN WITH THE FLY DEPLOYED!**

This portaledge was designed to be parallel to the wall ( long reinforced side flush against). Failure to do so can result in injury or death!

Make sure that the ledge is flat against the wall, with both block corners touching the wall. Setting the ledge up when both wall side corners are not flush against the wall can cause the frame to bend. This usually happens if there is a protrusion on the wall or if set up on a tree.

**PRACTICE! PRACTICE! PRACTICE!**

### ***SIMPLEFLY SETUP/TAKE DOWN***

We have designed the simple fly to be a bit bigger than the ledge. When your up on a wall and a storm rolls in we wanted it to be easy to get it and over the ledge quickly, the fine tuning comes from the inside once your covered. Here is a rough breakdown on how to do so.

Fly's will keep majority of the Rain/snow/crap at bay- ALWAYS BRING A BIVY SACK (this will help with updraft and condensation build up.

-Clip top of fly stuff sack to main point on anchor ( top loop of stuff sack- this is basically a long rabbit runner that runs through the bag

-Reach inside to the top of the fly and attach the ledge to the inside clip in point and pull fly over ledge...you may need to extend the ledges position in the fly by adding a quick draw or runner to adjust where the ledge is positioned inside the fly. We designed it this way to accommodate the coverage of the fly on less than ventricle terrain

-Make sure the suspension is not fully extended. The ledge frame should ideally be at the top of the ballistic wall side of the fly. Corners should be on the Ballistic reinforcement nylon, not the fly body

Lower the ledge by adjusting the suspension (slowly!) cam buckles so that it sits in the reinforced corners of the fly. Do this while on the ledge. Make it nice and level.

Reach through the corners and clip the bottom cinch straps and tighten. This will take up a bunch of the slack in the fly. Also tighten the draw string at this point.

Now add the tent pole to the two inside webbing pockets . All this does is add a little more living space to the inside. It does not really need to be in the lash point on the inside. This helps to keep the pole from shifting in high winds. Just slide it down till it's nice and taught.

The fly was designed to be set up against a wall. If you hanging it from a tree or fully suspended in space- it will never look/fit right as they are cut to ideally be at a right angle.

Seam Sealing - Our Fly's use a single main seam design for the fly body. This limits the amount of seams needed to complete the fly. Every time the needle punches the fabric- its a potential place for a leak. This can occur even on seam taped fabrics over time.

We recommend using Seam Grip ® to seal the main body seam at the bare minimum. Make sure to apply in a well ventilated area, and follow the directions on the tube for application.

### **SUPERFLY SET UP TAKE DOWN**

The Superfly is our fully enclosed shelter for the worst weather. It includes a bottom, and two zipper doors.

We have designed the Superfly to fit a bit tighter than the simple fly.



Fly's will keep majority of the Rain/snow/crap at bay- ALWAYS BRING A BIVY SACK (this will help with updraft and condensation build up.)

If your locked in for a while, a small sponge or towel helps to keep condensation at bay. Allowing the doors to remained cracked at the top under the vent hood will also help greatly.

-Clip top of fly stuff sack to main point on anchor ( top loop of stuff sack- this is basically a long rabbit runner that runs through the bag

-Unpack the fly, letting it hang freely.

- Open BOTH doors completely, clip ledge suspension immediately to the inside clip-in loop.
- Carefully slide the ledge into the fly. Place the wall side corners in the wall side reinforcement pockets.
- Lower the air side of the ledge into the air side ballistic reinforcements.
- Adjust suspension so ledge is NOT relying on the fly floor for support- you will rip the fly from the master point. the fly should be snug, but not taking the load.
- Insert the ledge fly tent pole into one of the two corner wall side pockets, bend around the outside of the ledge suspension, (so the pole is against the fly) and into the opposite corner pocket on the wall side
- \* fly pole may be secured into center seam toggle to secure during high winds-\*

### ***LEDGE SET UP/TAKE DOWN***

Here are some tips for the ledge:

It will get easier as the thing breaks in. Here is how it goes down...



FIRST THING, APPLY A LITTLE PARAFFIN WAX, GRAPHITE DRY LUBE, TRIFLOW ( OR OTHER DRY LUBE) TO THE WIDTH BARS OR INTO THE 4 BLOCK CORNERS. ALSO APPLY TO THE JOINTS ON THE LONG TUBES

1. Clip ledge main master point to an absolutely bomber anchor

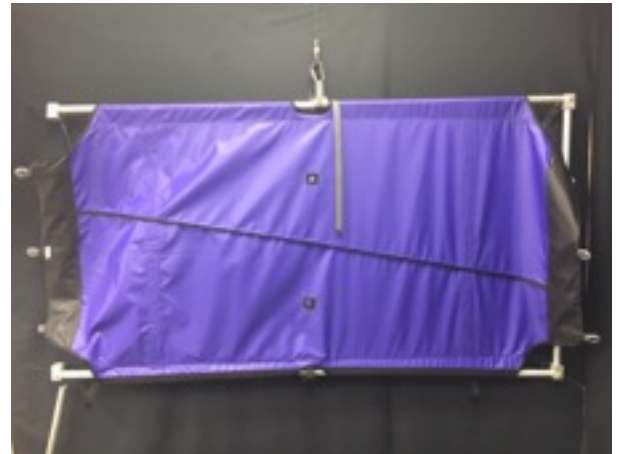


2. Unroll the ledge, take your time and make sure there are no twists in the suspension (easy way is to check the daisy chains, they should be pointed inwards)

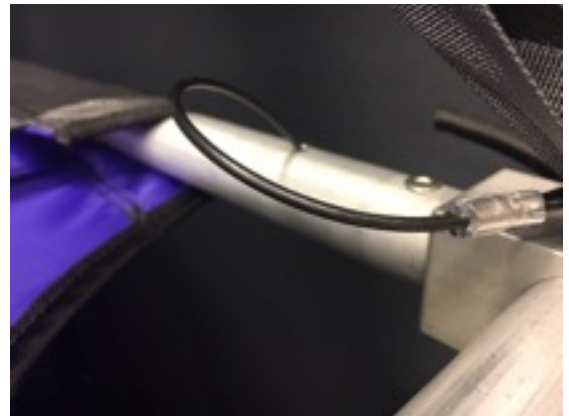
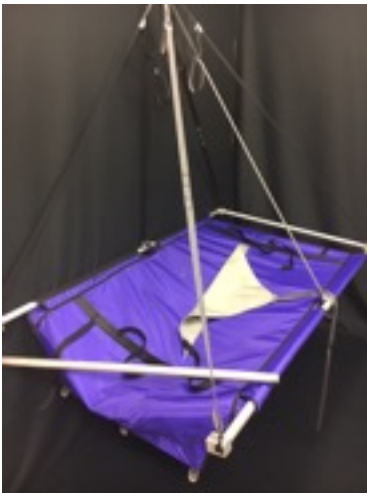
3. Slide the male connector into the other long length pole, connecting

both length tubes together (make sure reinforced side is against the wall!!!)

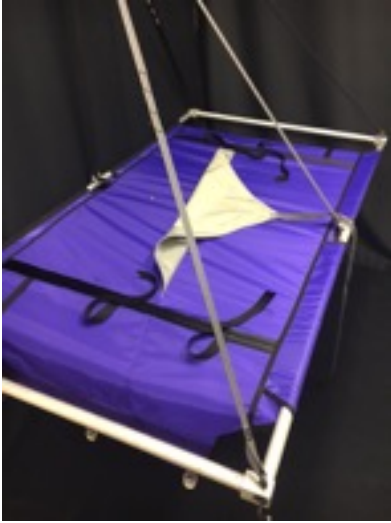
4. Placing the ledge parallel to the wall and help until you have it dialed. To do so:  
clip the 1" webbing loop (on the bottom of center air side strap) to the main point on anchor (ledge should be parallel to the wall.)



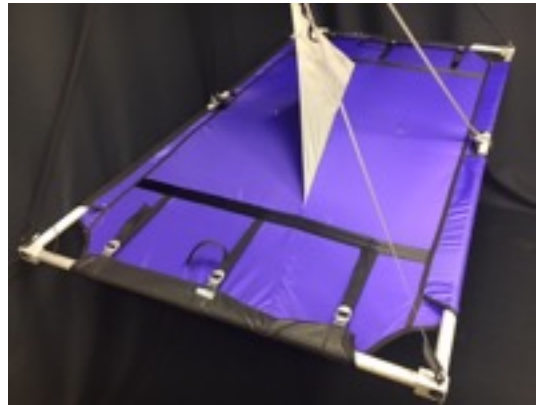
5. Pick a side and pop width tubes into corners. At first it will be hard and one may not go in all the way until the bed stretches a bit. Sliding the bed away towards the other end will help.



6. Go to the other side and repeat. This side will be easier as the other end is holding the ledge open. Go back to the other side and make sure it is 100% locked in. Trying to push the ledge into a rhombus shape helps. Smack the corners with the palm of your hand. They all should click in.



-Tension the six (6) bed straps. Make sure not to over tighten, especially when the ledge is new. The bed and webbing will need to stretch out. bed should be nice and tight, but not stressed.



\*\*\*\* The ledge will naturally want to hourglass when the bed is tightened. this will always happen if you set it up free hanging. The ledge was designed to be at a right angle to a wall. It will go away with time. Gently level it back to level and adjust the suspension. This can be fine tuned once on the ledge by raising and lowering the suspension.\*\*\*\*

-Level the ledge first, adjust the suspension making sure there is no slack and that the suspension is EQUALLY sharing the load. DO NOT JUMP ON THE LEDGE BEFORE THE SUSPENSION IS ADJUSTED. Never release the cam buckles under load or on the ledge, you will shock load the suspension and injury or death could result.

-Sleep tight and ALWAYS stay connected to the anchor. Never untie from your main anchor while on the ledge.

- To take down, reverse the above steps

A couple tips on take down....

- Putting a foot near the corners and lifting out can assist in popping the width tubes out of the corners.

- Pull the width tubes apart at the center coupler and fold in 1/2, be careful not to pinch the bed fabric or suspension

-Roll up the ledge towards the anchor. Put away and don't drop it! A keeper sling helps.

Practice practice practice !!!!!

Keep the corners/joints clean and always add a little dry lubricant.. This will make you life much easier until the ledge has some miles put on it. (

Hauling:

Always haul your ledge in the bag it was provided with. The fly Should be hauled inside your main wall Haulbag.

We suggest clipping (or backing up) the main ledge suspension into the haul line. This prevents the ledge from being lost incase the bag fails or is snagged....weird stuff happens up there, protect you investment.

Maintenance :

Always check your ledge and fly prior to heading out on a mission. Make sure there are no rips in the bed, torn seams, bent or dented poles.

Make sure that tubes are free from debris and dirt. Apply Paraffin Wax or any other type of dry based lube to the inside of the 4 corner blocks, and connection points on the long (wall and air side) tubes. Tolerances are tight and just a little bit of debris can cause the ledge to become hard to assemble or disassemble.

000 Steel wool or an emery cloth can help assist and stuck or hard to assemble joints. This will also help remove/smooth out any burrs or nicks in the aluminum parts. Make sure all dust and dirt is clear before re applying any lubricant. Avoid using any liquid or oil based lubricant that may stain or leak onto the nylon bed.

Make sure all cam buckles are functioning properly and that the suspension webbing is not damaged or frayed.

Stains and spots can be removed from the bed by hand spot washing with mild soap and warm water. Allow to air dry.

Any issue or questions regarding repairs/ or maintenance, drop us an email or give a call. General wear and tear is to be expected, this comes with use in abrasive environments.

If you are in need of repairs, please contact us BEFORE attempting to fix or have fixed. Failure to do so will void all warranties.

If your ledge was equipped with quicklinks, make sure the are secure and tight.

Check 5/16 bungee cord for wear and tear. Tension can be adjusted be moving the stopper knots inward.

Inspect the eyebolts and locknuts- make sure they are tight BEFORE heading up.



As always- NEVER rely on the ledge for life support and stay clipped into your main anchor.

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