

## Included with your rescue deck

- 1 Rescue deck
- 1 Rescue bridle
- 1 Rescue handle
- 2 Zipper Glides
- 2 Plastic packing rods



## Installing the rescue deck

The rescue deck was designed for the GTO Light 2 and Swing Connect Race Lite 2. It might be used with some other current pod harnesses. If you intend to use it with a harness for which it is not designed, please make sure that the cockpit of your harness doesn't interfere with the rescue deck and that the rescue can be deployed at any time.

It is recommended that rescue installation is performed properly by a competent professional. The rescue parachute is a pilots last resort and failure to pack or connect the reserve parachute in the correct way may cause death or severe injury. The pilot is responsible for ensuring proper installation.

**WARNING: If you are in any doubt about any aspect of rescue installation, seek professional advice.**  
**IMPORTANT: You must perform a test deployment from a simulator to verify the installation.**  
**IMPORTANT: Make sure that both bridle ends are connected to the main carabiner on each side.**

## Connecting the rescue bridle

It is suggested that the rescue is connected to the rescue bridle with a handshake knot, see pictures below. In case you use a different type of connector like a carabiner make sure that it is properly sized.

It is the pilot's responsibility to check the compatibility of the rescue system and ensure that it is installed properly. Be sure to inspect your connection during normal maintenance and safety checks. Replace it whenever there are any signs of wear and check your rescue system with a professional after any deployment.

Connect the rescue bridle to the bridle as described below.



Pass the rescue bridle through the bridle and pull hard to make a clean knot.

**ATTENTION: Make sure that the knot is tight. A loose knot might lead to failure if the rescue is deployed at high speeds.**





Preparing the rescue deck for the reserve  
Close the cockpit as described below:



Place the bridle on the bottom of the rescue deck with approximately 12 inches extending beyond the deck on each side.



With the bridle below the zipper, connect a zipper glide to each side of the zipper and zip the first few inches making sure the zipper ends are perfectly even when connecting the glide.





Pass the packing rods through the closure loops.



Put the rescue in the rear half of the rescue container (the side with the instrument panel) with the diaper closure flaps facing down.



Slide the loop of the deployment handle through the bottom loop on the rescue container.





through itself.

Pass the handle



Finish the loop.





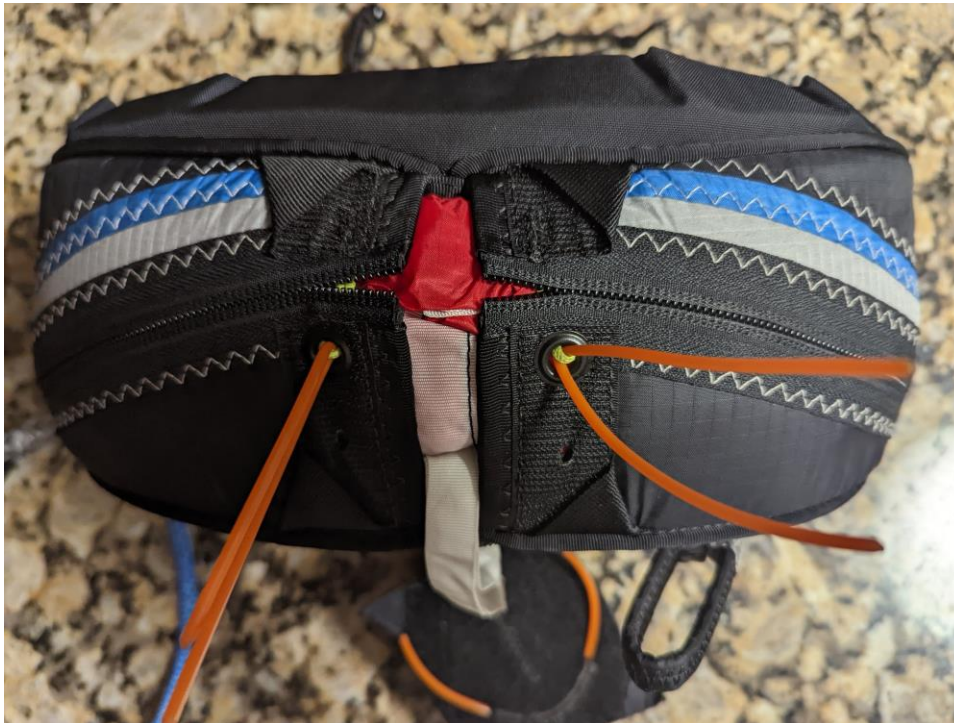
make a clean knot.

Tighten the loop to



Carefully zip the deck about 90 percent closed being sure to not catch any part of the chute diaper in the zipper. Pass each packing rod through the grommets completely as in the image below.





ZIP THE GLIDES COMPLETELY OFF OF THE ZIPPER COIL AND REMOVE THEM. NEXT, SPLIT 8-10 TEETH OF THE ZIPPER COIL OPEN ON EACH SIDE. DO NOT FAIL TO COMPLETE THESE TWO STEPS OR THE DECK MAY NOT OPEN. SEE ABOVE IMAGE.





Pass the deployment handle pins through the closure cords and then insert them into the small holes in the hook velcro to keep them tidy. See above.



After both deployment pins are installed, REMOVE THE PACKING RODS. DO NOT FAIL TO REMOVE THE PACKING RODS OR THE RESERVE DECK WILL NOT ALLOW A DEPLOYMENT.





Insert all four corners of the deployment handle into their respective corner pockets one at a time, carefully confirming that the deployment rods are undisturbed. Rear corners first is easiest (The side of the backup battery pocket).



This is how the rescue container should look once the rescue is installed (above). Firmly smash the deployment handle down into the velcro to achieve good adhesion.

#### [Installing the battery bank](#)

At the front of the rescue deck there is a mesh pocket where you can put a battery to charge your devices. Please keep in mind that the power cables **MUST** be routed as shown to allow the deployment zipper to operate as designed.





mesh pocket

Insert the battery in the



the battery and place the excess cable inside the pocket.

Connect the cable to



Route the cable through the instrument security loop at the bottom rear part of the rescue deck. NEVER PASS ANY CABLES OVER OR PAST THE RESCUE DECK DEPLOYMENT ZIPPER. THIS WILL PREVENT DEPLOYMENT.

### Installing the Rescue Deck in the harness



Connect the front of the rescue deck to the velcro on your harness (You will first need to remove the stock instrument panel from your harness.)





Connect the dyneema line from the front of the rescue container to the right carabiner by passing it up through the pod skirt, over the top of the carabiner, back down through the skirt opening, and then connecting the loop to the halyard ball. As shown above and below.





Once you put the harness on, the blue line will hold the weight of the rescue container. Tension adjustment is performed from inside the rescue deck by altering the simple overhand knot. Tension should match or very slightly exceed the tension of the skirt binding between the carabiner and deck itself. This will prevent velcro peeling when putting on or taking off the harness and provide one of four fixed points to anchor against the pull of a deployment.





Connect the right  
bridle to the right carabiner. The bridles must be on the non-gate side of the glider's risers.



deck d-ring.

Pass the harness d-ring through the rescue





When closing the harness, make sure the skirt d-ring is through the rescue deck d-ring. Connect the left bridle to the left carabiner or structural equivalent as shown in the picture below.



To manage the increased weight of your flight instruments and rescue parachute and find the ideal cockpit height, adjust the side-release buckle webbing, passing the buckle through the webbing loop in the rescue deck's floor.

Importantly, all four points of connection must be used regardless of harness model for the deck to function as designed: Right side dyneema line/halyard ball, left side skirt closure d-ring/rescue deck d-ring, side-release buckle through webbing loop on the floor of the deck, and the velcro connection between the harness glove box and the front of the rescue deck. No exceptions. The deck is considered incompatible with any harness that doesn't incorporate these four connection points.

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**IMPORTANT: Make sure that both bridle ends are connected to the main carabiner or structural equivalent on each side.**