

Golem Gear G² Harness Assembly Manual

The G2 adjustable diving harness is a streamlined webbing harness with all the standard D-rings. We added heavy duty SS adjustable buckles to shoulder straps. The straps can be loosened to don the rig and cinch the straps down. When removing, loosen the shoulder straps, open the buckle and walk out of the harness. The buckles are heavy duty stainless steel used on Search and Rescue (SAR) harnesses world wide - if they can lift two people into helicopter they will hold the kit on your back. Optionally, heavy duty SAR plastic buckles are available for light-weight travel setup.

As delivered the harness must be threaded through the backplate. The harness is very versatile and can fit virtually any arrangement. D-rings can be added or removed and additional items can be attached. Follow the steps below for basic setup.

<p>The harness comes with three d-rings, SS belt buckle and 5 tribars</p>	
<p>Step one is to cut the webbing with the two SS buckles sewn in. Cut it EXACTLY in the middle (bend in half and cut)</p>	

<p>Finish the cut with lighter to prevent fraying.</p>	
<p>Thread the d-rings onto each side above the sewn in buckle. Do not worry about exact position at this time. It can be adjusted when attached to the backplate.</p>	
<p>Thread the open end of the webbing through the top slot in the backplate.</p>	

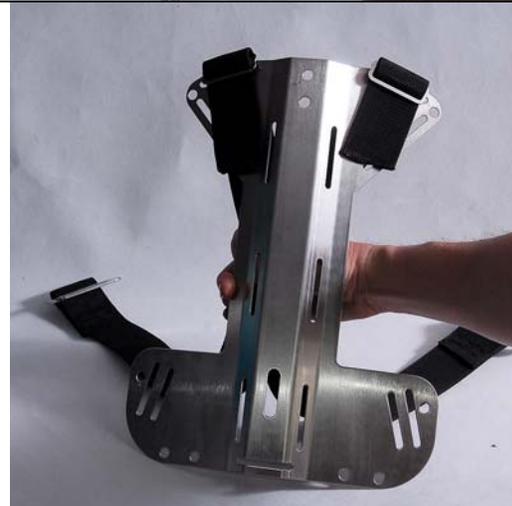
Thread the webbing through one of the supplied tribars, bottom slot first. Then thread back towards the BP through the top slot.



Back over the top of the tribar and through the bottom slot again. It might take some effort to get the second layer of webbing through the bottom slot in the tribar. That is why good finish with lighter is important.



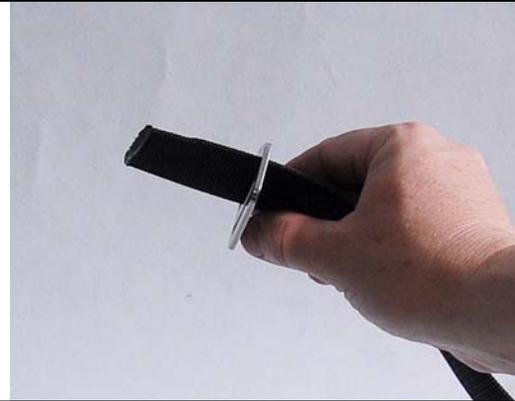
This is how the threading should look when finished. The remaining webbing can be shortened or threaded back to the front of the BP.



This is how the shoulder harness should look from the front.



Thread each loose SS buckle through the open ended webbing.



The finished end of the webbing should point towards the handle on the SS buckle



Thread the two remaining webbing pieces through the waist slots on each side of the backplate. The finished (sewn-through) end with the buckle should be routed toward the shoulder straps. Use two tribars to lock in the webbing at the backplate slots.



Put the remaining d-ring on the left side of the waist webbing. Thread the left side waist webbing through the SS belt buckle.



Completed backplate.



Operation of the buckle system. Slide waist side buckle through the shoulder buckle sideways. Align on top of each other to lock in.



The lightweight version of the harness.



Adjust the harness to set your dive gear in the comfortable position. Move the shoulder d-rings so you can reach them when diving.