

Optional Harness Items That You May Be Interested In

Side-Slide Weight Pockets [Pair]

Side-Slide weight pockets are an easy way to add lead to a 2" webbed harness, usually associated with a backplate and a wing.

- Large, side-squeeze 2" buckles on the front of the pocket for easy release of weights
- Adjustment strap with D-ring to cinch down for snug fit
- Each pocket holds up to 12 lbs (5.5 kg) of lead weights
- The dual grommet tail on the back allows for attachment to the backplate. This keeps pouches from sliding forward.
- A 30° angled web retainer on the back provides an option to mount the weights at an upward angle, a feature desirable to small waisted divers
- A large, 2" stainless steel D-ring is found on the bottom of each pocket for accessory attachment
- Book screws not included

p/n: HL209



Shoulder Pads [Pair]

Add comfort and protect your exposure suit, by covering your web harness shoulder straps with these Highland shoulder pads

- Made from quality 5 mm neoprene
- Simply slide over 2" (50 mm) webbing
- Glued and stitched
- Seams reinforced with bar tack stitching

p/n: HL805



Sternum Strap

- Built from 1.5" (38 mm) webbing 11" (280 mm) long
- 2" x 4" SS sliders for extreme durability
- 4 SS rivets hold everything together
- Includes 2 serrated stays to accommodate thinner webbing and 2 D-rings for attachment points
- Includes front and back D-rings

p/n: HL815



HIGHLAND

ENGINEERED QUALITY



*Installing the Highland Tec/Rec
Harness on the Highland Backplate*

Harness Contents

- 12 ft. (3.7 m) Harness Webbing with Offset Center Grommet
- 1 ea. Crotch Strap with SS D-ring (installed) and SS Adjuster (HL810)
- 1 ea. SS Harness Buckle (HL414)
- 5 ea. SS Serrated Stay (WK-SS)
- 5 ea. SS D-ring (HL918)

1. Position the webbing so that the center grommet is on the upper half. Working from the backside of the plate, align the grommet over the middle of the 3 bolt holes (full-size steel and aluminum plates), or the lower of the 3 bolt holes (aluminum travel plate) (Fig. 1).



2. Insert each end of the webbing through the angled slot adjacent to the bolt holes. Next, pass each end of the webbing through the horizontal slot immediately above. Pull the webbing tight. Be sure to keep the alignment between the grommet and the center bolt hole (Fig. 2a & 2b).

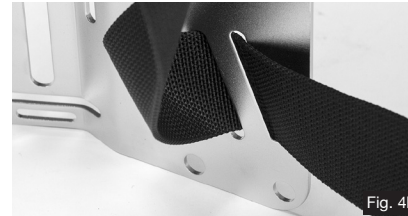
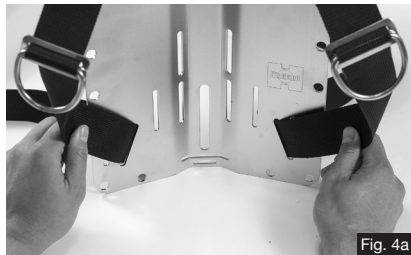


3. Install shoulder pads (optional) and shoulder D-rings. Feed the webbing through the neoprene shoulder pad. The Highland logo is on the lower end, facing outward. Push the pad all the way up until it touches the backplate.

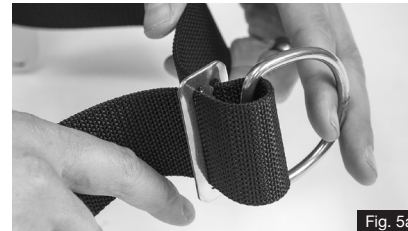
Using a serrated stay, install a D-ring on each shoulder approximately 12 in. (30 cm) down from the plate (Fig. 3). Final positioning of the hardware occurs at the end of the process.



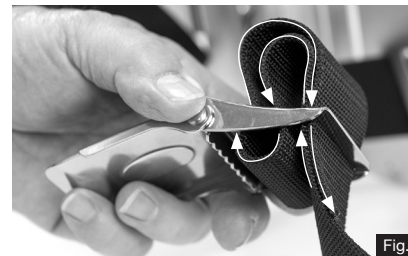
4. Leaving an estimated amount of room for your shoulders, bring the webbing straight down towards the pair of angled slots in the bottom corners. Rotate the end of the webbing 90° (as you look at the front of the plate, clockwise for the left webbing and counterclockwise for the right) and insert it through the inner angled slot and then back through the outer angled slot (Fig. 4a & 4b).



5. Install waist D-rings. Using a serrated stay, install a D-ring, facing outward on each hip. This would be roughly 8-10 in. (20-25 cm) away from the plate (Fig. 5a & 5b).



6. Install the waist buckle. Weave the webbing from the rear slot towards the front. After passing through the front slot, reverse direction and pass the webbing through the rear slot once again (Fig. 6).



7. Install the crotch strap.

- a. Position the SS adjuster with the narrow slot towards the backplate and the bridge facing up. Pass the webbing under the bridge.

- b. Using the remaining serrated stay, add the final D-ring.

NOTE: Whether you mount the rear D-ring above or below the slider is personal preference.

- c. Pass the webbing through the lower 2" backplate slot, from back of plate to front of plate.

- d. Thread the webbing back under the bridge of the SS adjuster (Fig. 7a & 7b).



8. Try on the harness with your exposure suit. Adjust to your personal comfort. Position all hardware. Trim excess webbing as needed with sharp scissors. Burn the raw ends with a lighter to prevent fraying.