

**Comfort Harness
Assembly**

Version 1.1, February 1, 2014

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Scope of Delivery

The Tecline comfort harness is delivered as a complete set, ready for assembly:

Parts of the comfort harness



Unlike a standard harness, the comfort harness consists of 3 main belts + crotch strap. These parts are assembled as follows.

Assembly

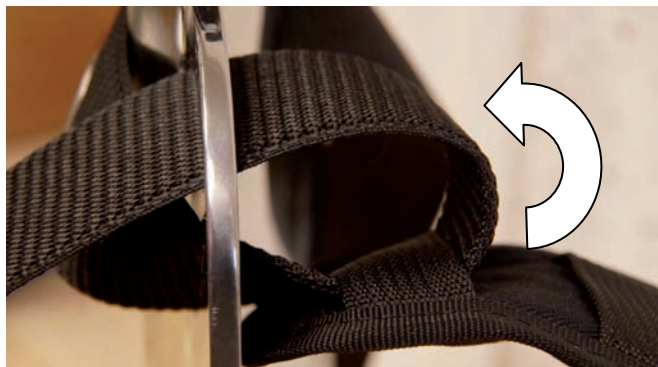
Step 1 - Installing the Shoulder Belt

- First, insert the belt part with the grommet from the back side of the plate through the left and right angular slots.
- The grommet must remain centered over the backplate hole.

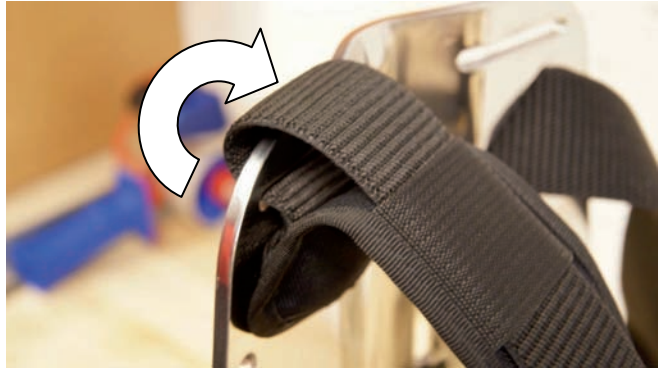


Step 2 - Installing the Right Shoulder Pad

- Hold the right shoulder pad in front of the backplate, so the Tecline logo faces away from it.
- Lead the right part of the shoulder belt through the top flap in the shoulder pad and then back through the upper horizontal slot in the backplate.



- Flip the right part of the shoulder belt forward, and lead it through the second flap in the shoulder pad.



- Below the Tecline logo, there are 3 more flaps in the shoulder pad. Lead the right part of the shoulder belt through the first flap.
- Install a bent D-ring above the middle flap.
- Lead the shoulder belt through the third flap.



Step 3 - Installing the Right Pull Ring

- Lead the belt up through the moving part of the pull ring and then through the pull ring itself.



- Lead the belt back through the shoulder pad, the way it came down (through the third flap, through the D-ring and through the first flap).
- You might need to use a pair of pliers to pull the belt through the D-ring again.

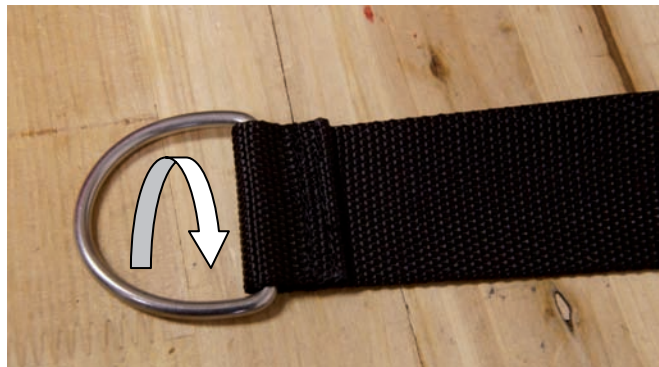


- Finally, hide the belt end under the flap with the Tecline logo.

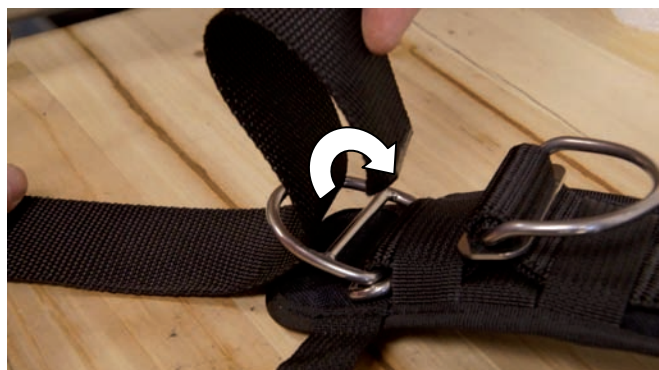


Step 4 - Installing the Pull Belt

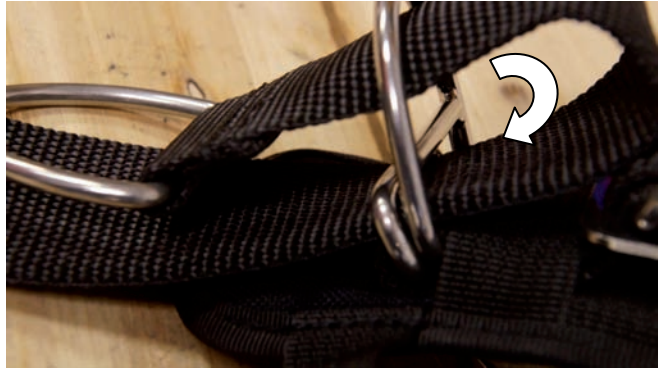
- Turn the belt, so the seam faces downwards.



- Lead the end of the pull belt upwards through the pull ring, over the cross strut.



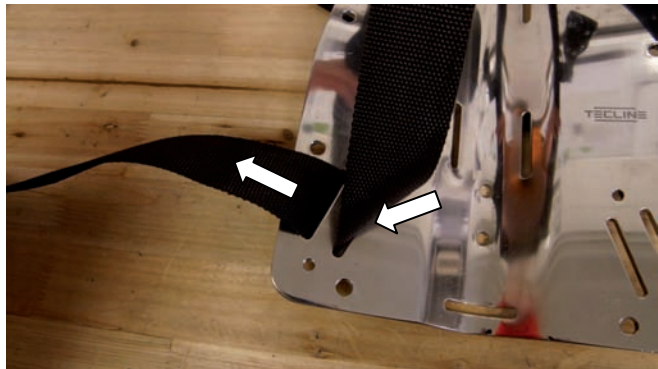
- Then, lead the belt end downwards through the moving part of the pull ring.



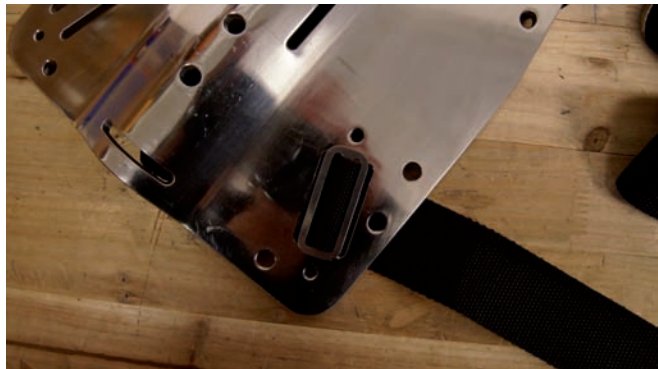
- Install the two rubber pieces to support a backup lamp.



- Lead the belt end through the inner backplate slot at the bottom.



- On the back side, fix the belt with a tri-glide and lead it through the outer slot.



Step 5 - Installing the Left Shoulder Pad

- Mount the shoulder pad on the left shoulder belt, as described in step 2.
- Lead the belt through the second flap, and install the inflator bungee.



- Install the angular D-ring, the pull ring and the pull belt like on the right side.



- Install two rubber pieces on the pull belt.
- Lead the pull belt through the slots at the bottom (with fixation).



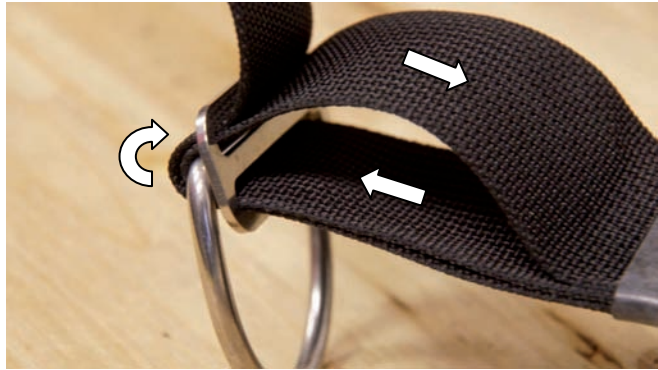
Install the movable D-ring.

- Install the buckle.



Step 6 - Installing the Crotch Strap

- Install the remaining rubber piece on the belt.
- Lead the belt end upwards through the horizontal slot at the bottom of the backplate (from back to front).
- Lead the belt end through the rubber piece, through the backside D-ring and back through the rubber piece.



Adjust the harness to the diver, by pulling the left and right belt through the tri-glides on the back.

Should the belt be too long, you may cut it to length. In this case, be sure to melt the cutted belt edge with a lighter, in order to avoid fraying.

You may also fold back the overlapping belt end to the left and secure this end to the belt with duct tape.