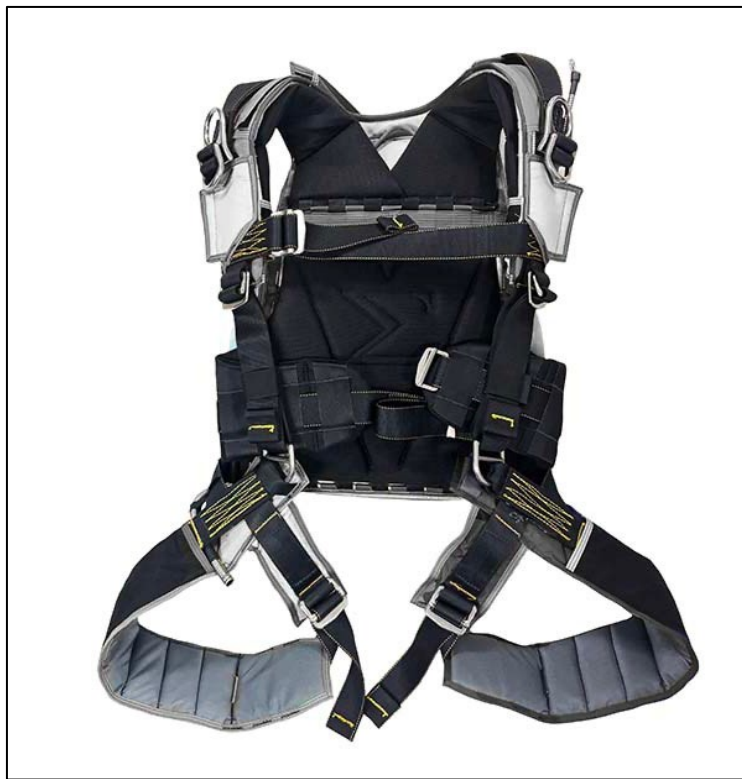




## **SIGMA 2-CONTAINER-Modular Comfort System (MCS) Installation**



**MACHINES REQUIRED:**

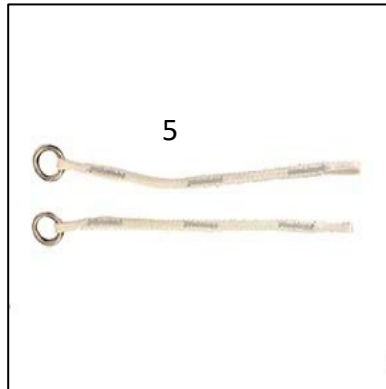
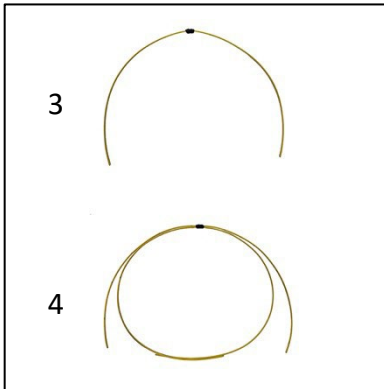
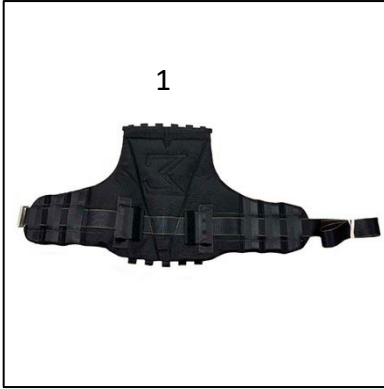
**TEMPLATES REQUIRED:**

**CHARTS REQUIRED:**

**GAUGES/JIGS REQUIRED:**

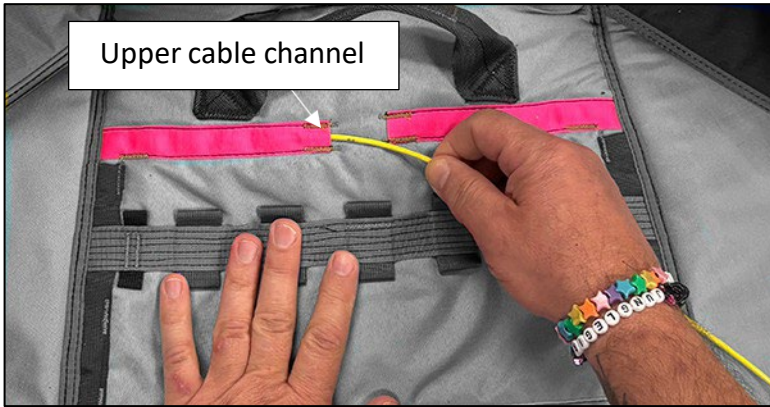
**OTHER TOOLS:**

REV	CHANGE	DATE



1. Removable Shoulder pads  
[012-018-016](#) S12  
[012-018-017](#) S13
2. Removable Cumberbund  
[012-018-018](#) S12  
[012-018-019](#) S13
3. WDS Locking Cable-Upper  
[045-017-006](#)
4. WDS Locking Cable-Lower  
[045-017-007](#)
5. Back pad Removable Shoulder pad Soft Link (x 2)  
[012-015-005](#)

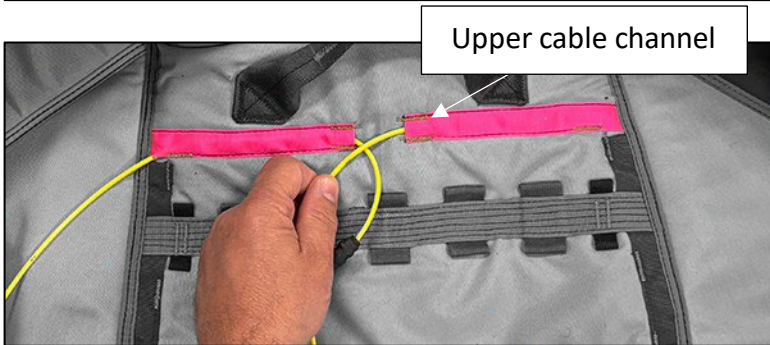
**Step 1**



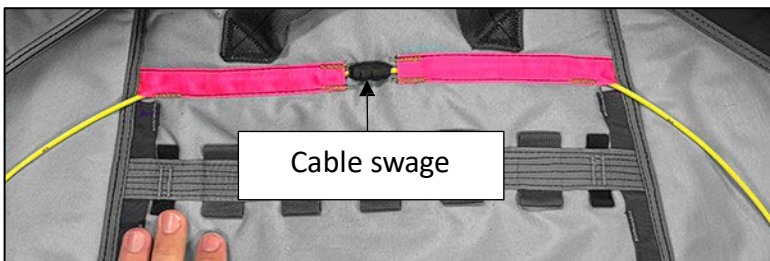
Identify the upper locking cable with the single cable.

Thread each part of the cable through the upper Type-3 channels on the back pad as shown.

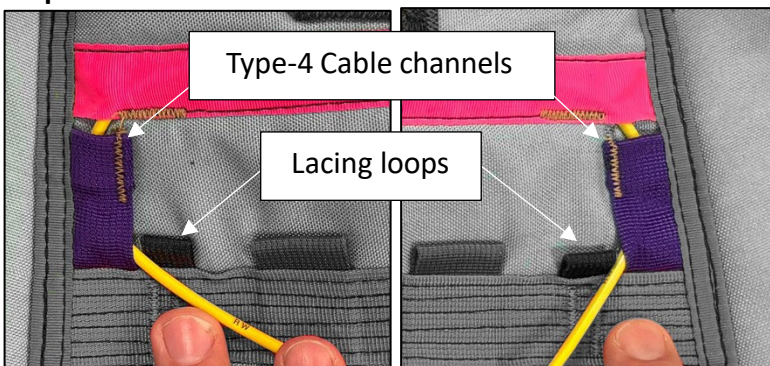
Push cables through until they exit at the back pad edge.



The swage section should be between the two cable channels when installed properly.



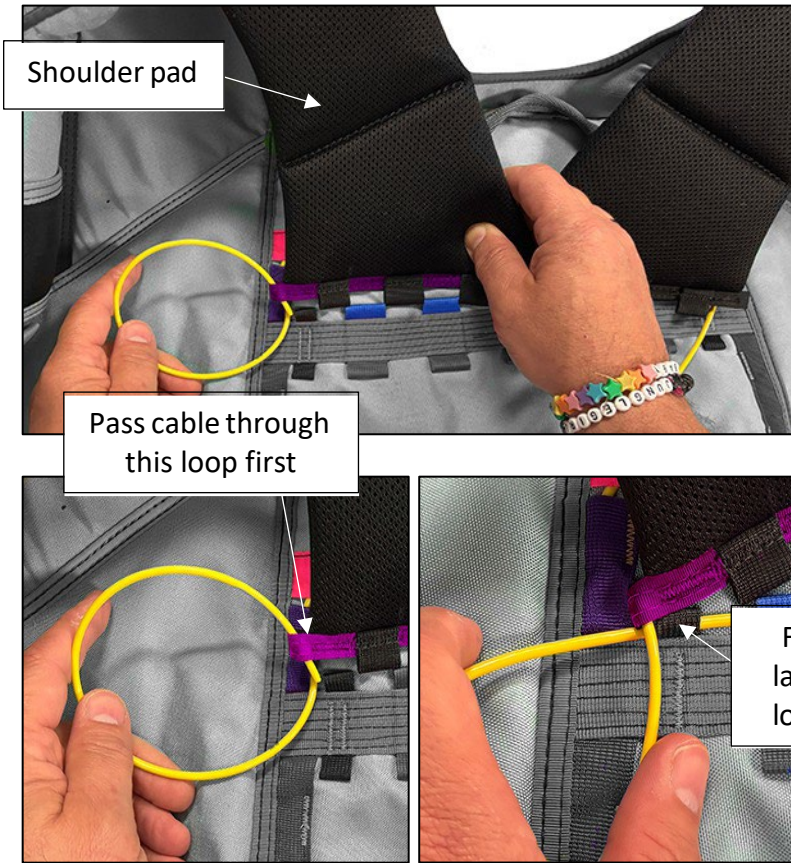
**Step 2**



Next, continue threading the cable ends through the small Type-4 channel at the side as shown.

The cables will exit at the inner side next to the lacing loops.

**Step 3**

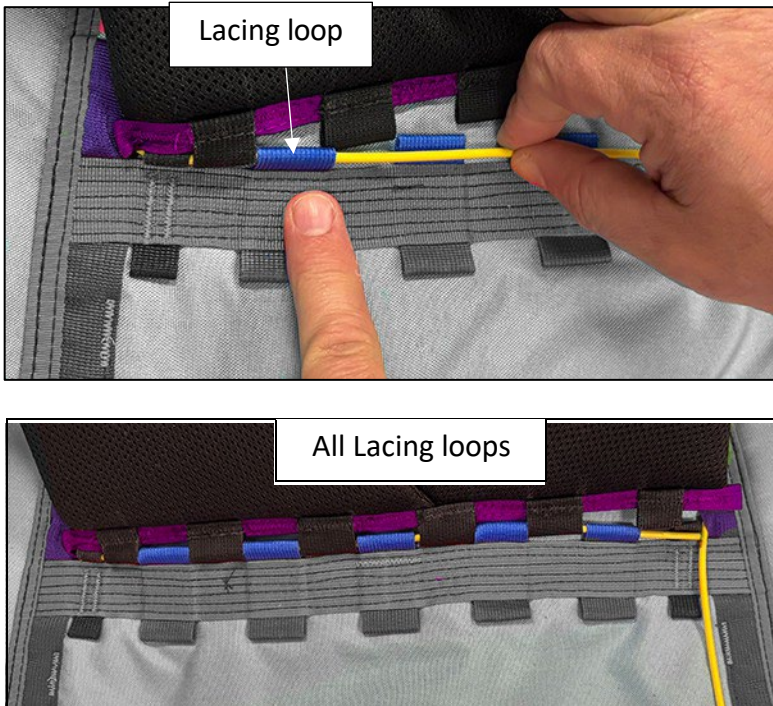


Locate Removable shoulder pad assembly.

Starting on one side, pass the cable through the small binding tape loop.

This is followed by the first of the lacing loops which are across the width of the back pad.

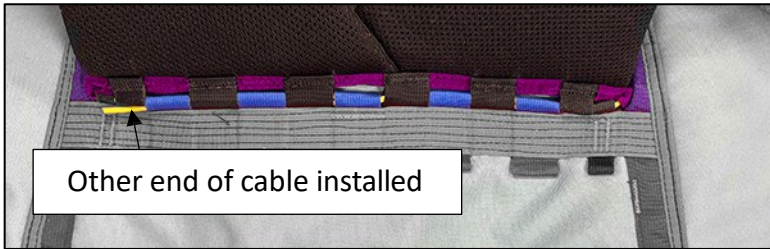
**Step 4**



The remainder of the cable is then passed through lacing loops of both the removable shoulder pad and back pad.

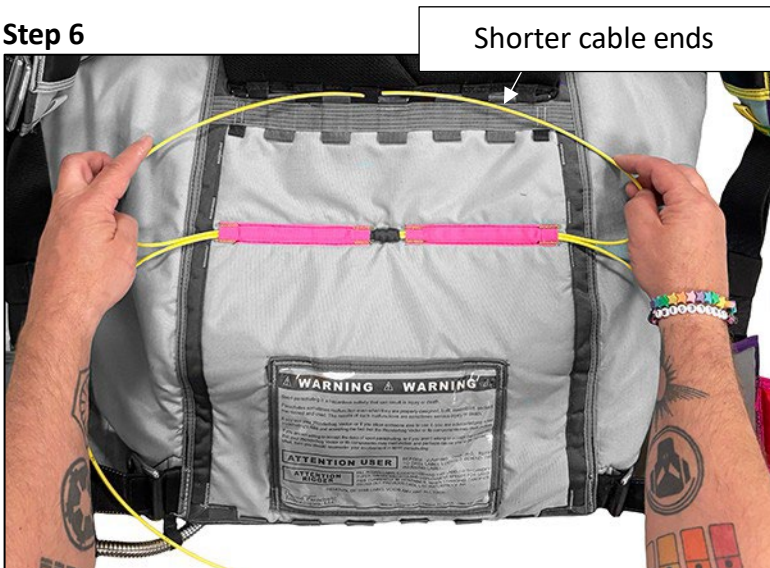
Continue until passing the cable through the loops as shown.

**Step 5**



Repeat of the process with the other end of the cable.

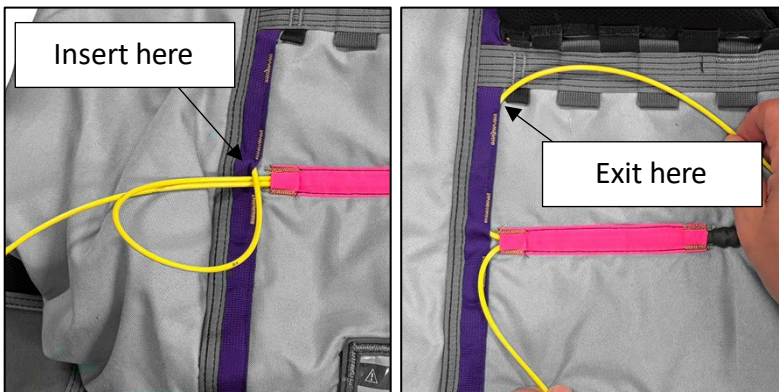
**Step 6**



Install the Lower cable assembly.

This has two cables which are different lengths.

When installing into the Type-3 cable channel, the shorter cable is directed to the upper section as shown.



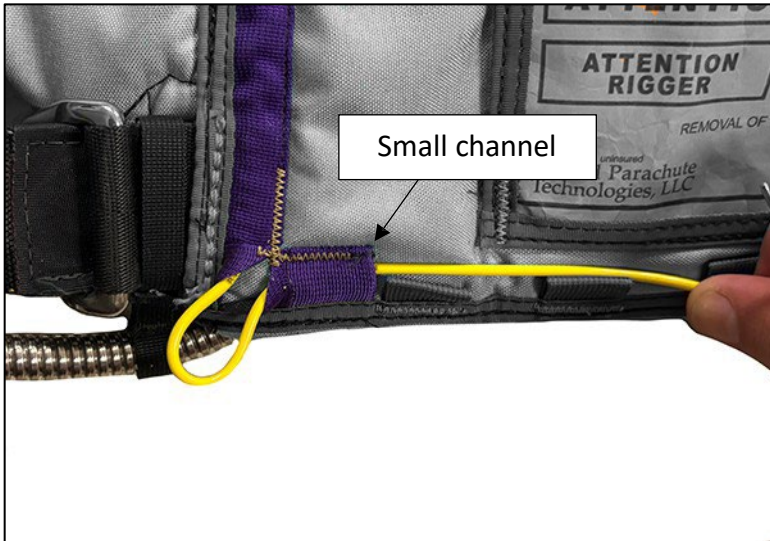
After passing through the Type-3 channel, guide the cable into the Type-4 side channel exiting at the top as shown.

Step 6 (Cont.)



The longer cable is installed and directed to lower part of the back pad.

After passing through the Type-3 channel, guide the cable into the Type-4 side channel exiting at the bottom as shown.



Continue passing the cable through the small, Type-4 channel located at the bottom.



Repeat on the opposite side of the container.

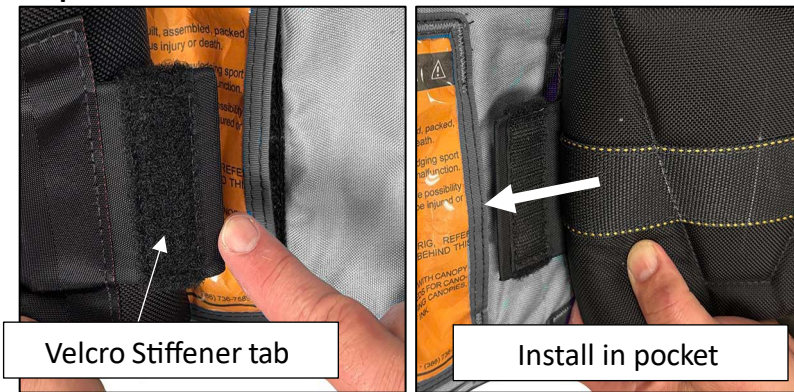
**Step 7**



The Cumberbund is now ready to be installed onto the container.

Begin by opening the Velcro pockets at the side of the Warning label on the back pad.

**Step 8**



Locate the cumberbund.

With the belly band facing toward the container. Install the Velcro tabs into the pockets as shown.



The Velcro tab should be seated all the way inside.



**Step 8 (Cont.)**

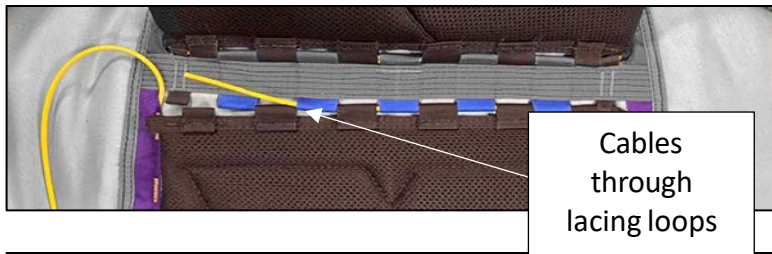


Repeat steps with the other Velcro tab,

**Step 9**



Continue attaching the Cumberbund to the container with the locking cables.



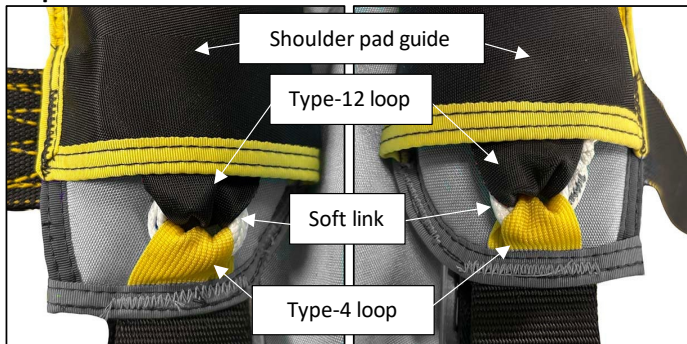
Start with the top and thread the cables through each of the lacing loops.



Continue with the lower lacing loops.



**Step10**



Attach the removable shoulder pads to the container shoulder pads.

Pass through the shoulder pad guide until the Type-12 attachment loop is visible.

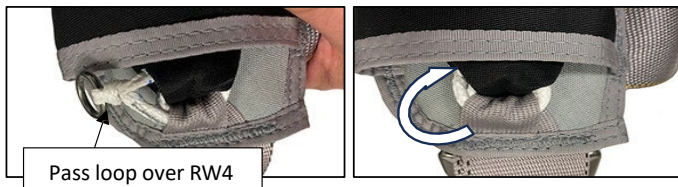
Thread the soft link through this loop and the Type-4 loops on the back pad.

Pass the loop end through the opening at the RW 4 ring.

Pass loop over RW4 ring

Rotate the soft link to hide the RW4 ring inside the Type-12 loop.

Repeat on both sides to complete installation of the Removable shoulder pads.



This completes the Container.

# RIGGING DEPARTMENT

1645 LEXINGTON AVENUE ♦ DELAND FL 32724-2106 ♦ TELEPHONE +1 386 736 7471 ♦ FAX +1 386 734 7537  
WWW.UPTVECTOR.COM