



Correct RSL Lanyard– AAD – Cutaway Cable Routing

INSTALLING AUTOMATIC ACTIVATION DEVICES (AAD):

All Vector 3 rigs are manufactured AAD ready. Consult the appropriate AAD owner's manual supplied with the AAD for instructions on installing the AAD into your Vector 3 harness and container system. This AAD installation was devised and tested by Airtec (makers of Cypres). It has subsequently been retested and approved by United Parachute Technologies.

Warning

Because AAD's are reliable only if they are properly installed and maintained, anyone who purchases a Vector 3 with an AAD must have the unit tested by the manufacturer or an accredited testing facility at specified time intervals as outlined by the AAD manufacturer.

An AAD is a backup emergency device that, like many complex mechanical or electronic devices, is subject to failure or malfunction.

1. Read the AAD's manufacturers installation Instructions.

2. Thread the cutter through the black rip-stop channel as shown.



3. Insert the AAD power unit into the spandex pocket as shown.



Note

1. The AAD used in these instructions is a Vigil and the excess cutter cable is stowed as shown.
2. Nothing in this manual is meant to contradict any instructions or advice from the manufacturers of AADs.

ENGINEERING DEPARTMENT

4. Route the control unit under the white polyester tape and through the slit at the top of the reserve container.

The control unit is passed through a slit in the pack tray under the white polyester.



5. Out from the back-pad side; insert the control unit into the clear vinyl window located at the top of the reserve container.



ALWAYS MAKE SURE OF THE FOLLOWING:

- The AAD control unit cable always passes under the RSL, Collins and red Skyhook Lanyard.
- The RSL, Collins and Red Skyhook Lanyard must always pass over the AAD control unit cable.

The photo to the right is an example of correct AAD, RSL and Skyhook lanyard routing.→



To help prevent the possibility of misrouting the AAD control unit, we have created the following examples of how a rigger could incorrectly rout the control unit.

NOTE: The following applies for all Student Vector SE, Vector 3, Micron, Sigma and M-Sigma.

1. The AAD control unit cable must never pass over the Red Skyhook lanyard.



2. The AAD control unit cable must never pass through the RSL lanyard looped end.



3. The AAD control unit cable must never pass over the RSL lanyard.

