RIGGING INNOVATIONS

VIGIL 2 INSTALLATION INSTRUCTIONS

BACKGROUND

The following instructions are for use in assembling the Vigil 2 AAD into Rigging Innovations Inc (RI) harness and container systems. As of the below date, they are approved for use with the following systems:

Talon 3.0 (Including FS and FX)
Talon 2
Telesis 3.0
Telesis 2
Genera

Earlier systems such as the Talon 1, Telesis 1, and Flexon, may require certain minor changes to accommodate the Vigil 2. Contact RI for further information before assembling the Vigil 2 to these systems.

Needed components:

- RI harness and container assembly with Cypres AAD installation including pocket, channels, cutter elastic, and control unit pocket.
- 2. Vigil 2 AAD assembly with Spectra closing loop and washer- Vigil or Cypres configuration (Figure 1).

Note: The instructions and following photos are taken of a Talon FX2 system which has a small (170mm) Cypres pocket installed.



Figure 1

PROCEDURE.

Step 1. Take the Vigil 2 power unit and with the orange Vigil logo facing the bottom wall of the reserve container, route the power unit UNDER the 1" loop Velcro strip located adjacent to the mouth of the pocket and then into the elastic pocket. The cutter cable should be positioned towards the top of the pocket and the control cable near the bottom of the pocket. (Figure 2).



Figure 2

Step 2. Route the cutter cable out the left side of the loop Velcro as you are facing it. Loop the cable towards the bottom of the container and then route the cutter UP and BEHIND the cables BETWEEN the cable and the base of the pocket. (Figure 3).



Figure 3

Step 3. Route the cutter through the elastic channel and then position it in the elastic keeper and UNDER the TY-12 cutter protector. (Figure 4).



Figure 4

Step 4. Pull the excess cable out the bottom of the pocket and form a gentle loop. (Figure 5).



Figure 5

Step 5. Stow this excess cable in the pocket located in the bottom tray between the stiffener plate and the AAD pocket on the center wall. (Figure 6).



Figure 6

Step 6. Take the control head and route it UNDER the cover of the channel in the bottom of the pack tray. (Figure 7).



Figure 7

Step 7. Route the control head OUT THE TOP of the channel and place into the pocket at the top of the container. Coil the excess cable as in Figure 8, and then insert it back into the channel as in Figure 9. The result should look like Figure 10 with the cable exiting from the far side of the channel to form a gentle loop to the control head.



Figure 8



Figure 10

Step 8. Close the Velcro pocket cover flap (Figure 11). The assembly is now complete. Check the operation of the unit to make sure all connections are secure and that the AAD is operational.



Figure 11