



1300 East International Speedway Blvd  
Deland, Florida 32724  
Telephone: (386) 738-2224  
Fax: (386) 734-8297  
[www.performancedesigns.com](http://www.performancedesigns.com)

**Parachute Equipment  
Manufacturing, Sales, Service**

CPS  
1320 International Speedway Blvd.  
DeLand, FL 32724

Attn: Fred Williams  
Re: Use of connector link covers

January 6, 2006

Dear Fred,

This is in response to your request for information about the use of our military products without the installation of the connector link covers. In general we feel that link covers are not needed, and serve little purpose, if any. They have only been added to the product line in response to your initial customer requests to include them.

The majority of our testing of the military products has been done without the use of connector link covers. Use of connector link covers results in less room for the control line to pass through the slider grommet/connector link area, and therefore increases the friction and "notchiness" when controlling the canopy. This situation is more noticeable when the link covers are used on the products that have a "turn-back" style brake locking loop, in particular the VR/MM and HR product line.

A concern is sometimes expressed about the number 6 links being side loaded in the event that they turn sideways. With over twenty years of sport tandems experience with no reported link failures of this type, the risk appears nearly nonexistent. Should your customers still have any concerns about this, the lines may be tacked together through the lower loops with a loop of five cord or similar. This is an option when link covers are not used, and not a requirement.

Please inform us if there are any further technical questions about this product.

Sincerely,

John LeBlanc



Performance Designs, Inc.  
Vice President