

Wills Wing / Far Up Knee Hanger Harness Manual

1st Edition - September 2003



Includes:

- Owners Manual
- Harness and Equipment Care article
- (1) Far up Knee Hanger Harness
- (1) Parachute container (removable)
- (6) Clinch Nuts 3/16 MS20142-3 (10N 1730)
- (6) Bolts NAS 603-6 (10D-1060)
- (1) Welded harness ring
- (1) Rubber band

NOTE: We recommend the use of a steel carabiner. These are available from Wills Wing as an option.

Caution: Be sure to mount the parachute bridle to the back side of the carabiner. The gate of the carabiner should face forward when hooking into the glider. Use the supplied rubber band at the base of the carabiner to keep the lines from becoming tangled.

The Far Up harness may be adjusted to fit pilots from 5'5" to 6'5" by changing the length of the shoulder and leg straps.

There are three basic harness configurations:

Configuration #1: Without Knee Hangers / Upright

This is the most common configuration for the first training flights. The knee hangers may be removed and the length of the front rope / stop ring adjusted to keep the pilot in an upright position.



Configuration #2: Without Knee Hangers / Prone

The front rope connected to the stop ring may be lengthened to allow the pilot to reach the base tube, without the knee hangers.



Configuration #3: With Knee Hangers / Prone

This is the most comfortable configuration for extended soaring flights. By pulling on the knee hanger release rope, the pilot can remove one of the knee hangers before landing if desired. This will allow an unrestricted run out on landing.



Installing The Reserve Parachute Container

The parachute container and proper size parachute should be installed before high solo flights are made. Attach the container with the front zipper positioned towards the bottom of the harness by bolting it to the grommets with the 3/16 inch nuts and bolts provided. Put the clinch nuts to the outside of the harness.



If you have any questions regarding the proper use of this or any other hang gliding equipment, please consult your dealer or Wills Wing.

Be sure to visit our web site at www.willswing.com

Please fly safely,

Wills Wing Inc