

Climbing / safety

All climbing steps should be installed on the pole prior to pole erection. To install climbing steps, screw one nut on to each step (bolt) as far as possible. Insert the other nut behind the lug on the pole and screw the step in until the step touches the surface of the pole tube. Tighten the outer nut against the lug sufficiently to prevent it from loosening (see figure 13). Caution: Do not over-tighten to the point of damaging the threads.

If the slip joint, when jacked together, comes within 2 inches of a step clip, then the factory must be consulted prior to pole erection (see figure 9).



Figure 13 - Climbing Step (STEP-01)

The safety cable should be attached to the top cable stop on the cage prior to shipment. The cable should be strung through the intermediate cable guides and terminated at the bottom cable stop on the pole (see figures 14,15 & 21).

As a note of reference, the safety equipment supplied by Whitco Company is manufactured by Gemtor, Inc. (www.gemtor.com). The corresponding Gemtor part numbers are:

Safety Brake:	VW651
Lanyard:	261L
Safety Harness:	933-2
D-Ring	2027-1

Please refer to the Appendix for more information on Gemtor products.

To service the pole, attach the “D” ring on the safety harness directly to the safety brake. The safety brake should be attached to the safety cable. Once entering the cage, attach lanyard to “D” ring and to cage, then disconnect from the safety brake. **Do not disconnect from safety brake without a secure connection with the lanyard.**

Note: Only competent, experienced and qualified personnel are permitted to climb pole or perform any maintenance work.



Figure 14 - Bottom Cable Stop (CAB-STP-B1)



Figure 15 - Intermediate Guide (CAB-STP-I1)



Figure 18 - Lanyard (261L)



Figure 16 - Safety Brake (VW651)



Figure 17 - D-Ring (2027-1)



Figure 19 - Harness (933-2)