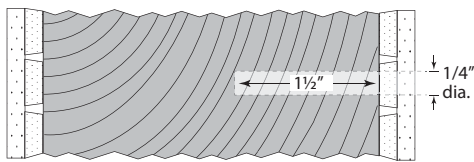


# Kit 300-C Series Installation Instructions for 4x4 Wood Posts with Composite Sleeves

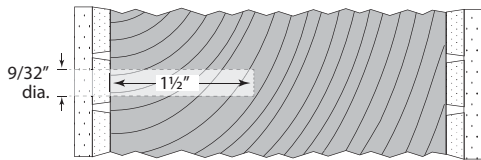
Hole size for 1/8" dia. cable installation:  
Drill 5/32" hole clear through intermediate posts.

Hole size for 3/16" dia. cable installation:  
Drill 7/32" hole clear through intermediate posts.

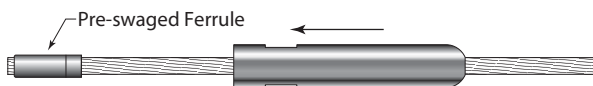
For both 1/8" and 3/16" dia. cable:  
Drill 1/4" hole 1-1/2" into the inside of the  
Adjust-a-Body end post.



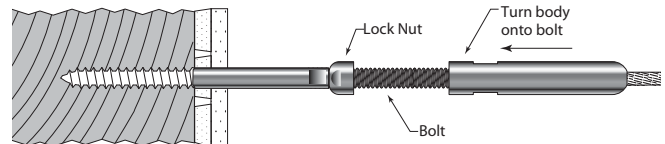
Drill 9/32" hole 1-1/2" into the inside of the  
Push-Lock Lag end post.



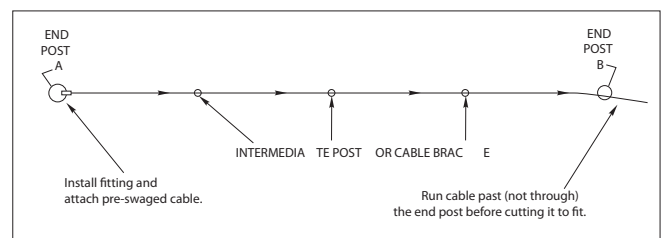
1. Install the tensioning end first with the Adjust-A-Body with Extended Length Hanger Bolt (A-JB6-L) by driving the hanger bolt / lag end into the 1/4" pre-drilled pilot hole in your end post using a 1/4" open-end wrench or hanger bolt driver (order separately).
2. Screw the lock nut all the way onto the 2" long threaded end of the bolt.
3. Slide the body of the Adjust-a-Body with Hanger Bolt Tensioner onto the bare end of the cable, threaded end first, and pull it the length of the cable until it is stopped by the ferrule already swaged onto the cable.



4. Thread the body with the cable attached onto the threaded end of the bolt and turn halfway along the threads.



5. Run the bare end of the cable through all your intermediate posts and to the end post where you will be installing the Push-Lock fitting.



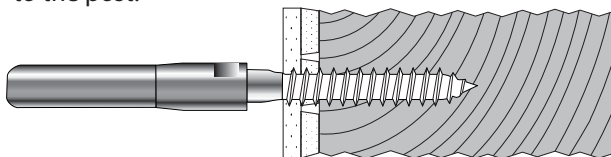
- Use a hex wrench to drive the lag section of the fitting into your pre-drilled pilot hole.



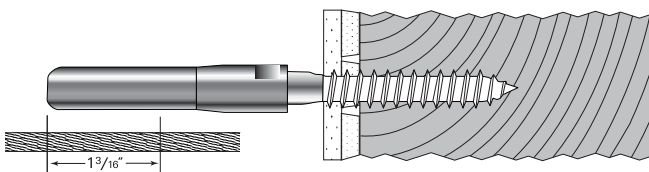
- Thread the Push-Lock coupler onto the lag and tighten with 7/16" wrench.



- Depending on the depth of the composite sleeve, the Push-Lock coupler may not be able to sit flush to the post.

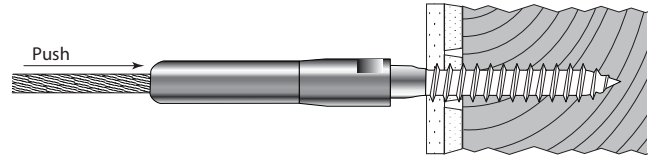


- Pull the cable tightly along the side of the fitting and mark the cable 1-3/16" from the end of the fitting opposite the post. Mark and cut the cable on your mark.



- At Post A, detach the body from the Hanger Bolt to allow cable slack so you can perform the next step.

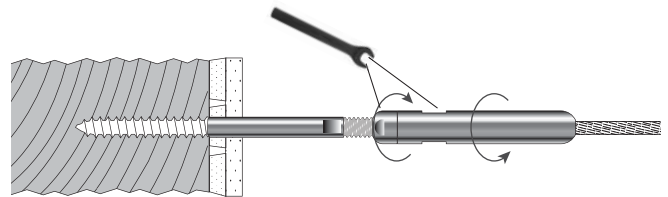
- At Post B, push the cable into the hole in the fitting as far as it will go (approximately 1-1/16"). Twist the cable in a right hand direction as you push it into the fitting.



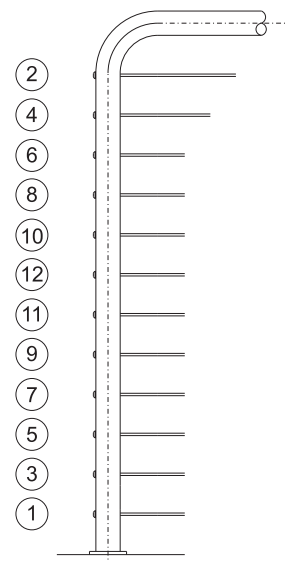
- At Post A, hand turn the body back onto the Hanger Bolt as far as possible.

- Tension the cable by holding it to prevent the cable from turning while you turn the Adjust-A-Body with a 1/4" open-end wrench. Be careful to protect the cable from damage while tensioning the Adjust-A-Body. Any remaining visible thread may be needed for future tightening.

- Turn the lock nut against the body and tighten with open-end wrenches.



- Tension in sequence, beginning with the outside cables and moving back and forth toward the center. Finished cables should be tensioned to have only 1/4" of play when finger-pulled.



RECOMMENDED TENSIONING SEQUENCE