

Kit 601 Series Installation Instructions for 4x4 Wood Posts

Hole size for 1/8" dia. cable installation:

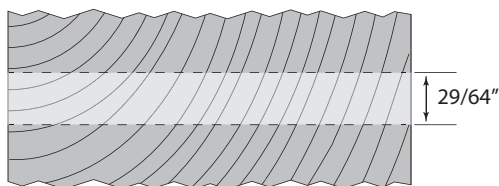
Drill 5/32" hole clear through intermediate posts.

Hole size for 3/16" dia. cable installation:

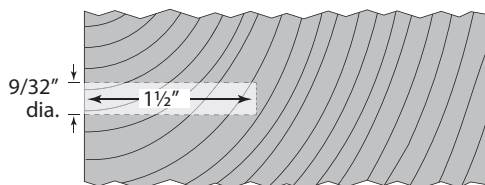
Drill 7/32" hole through intermediate posts.

For both 1/8" and 3/16" dia. cable:

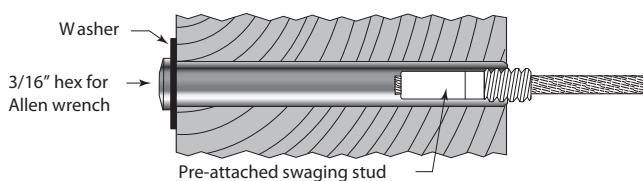
Drill 29/64" hole clear through Receiver
tensioning end post.



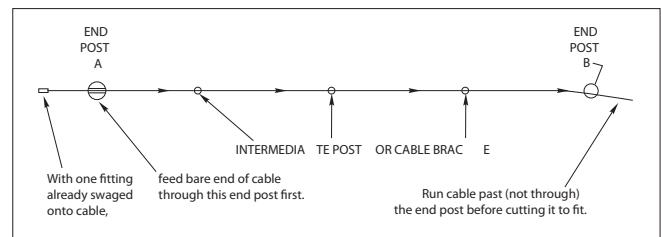
Drill 9/32" hole 1-1/2" into the inside of the
Push-Lock Lag end post.



1. Install the tensioning end first with the Receiver.
2. Slip the 7/16SAE S/S flat washer over the body of the Receiver and insert the Receiver into the post.
3. Start the threaded stud attached to the cable into the Receiver and turn 3 complete turns. This will thread about 1/2 of the stud into the Receiver.



4. 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.



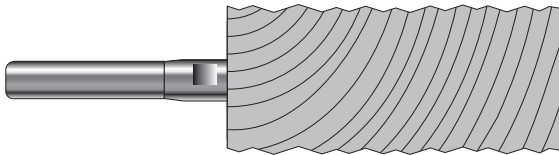
5. Use a hex wrench to install the lag section of the fitting into your pre-drilled pilot hole.



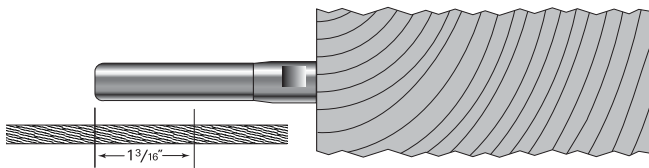
- Thread the Push-Lock coupler onto the post and tighten with 7/16" wrench.



- Make sure the post side of the Push-Lock lag is flush against the post.

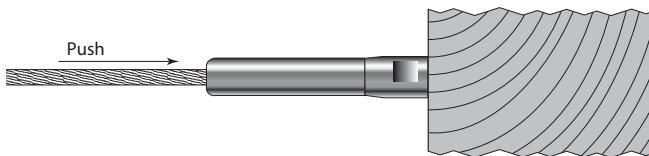


- Pull the cable tightly along the side of the fitting and mark the cable 1-3/16" from the end of the fitting opposite the post. Mark and cut the cable on your mark.



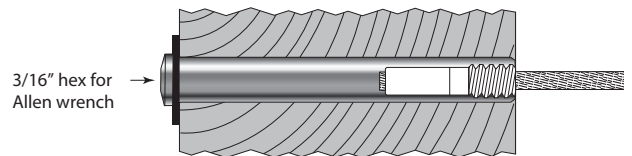
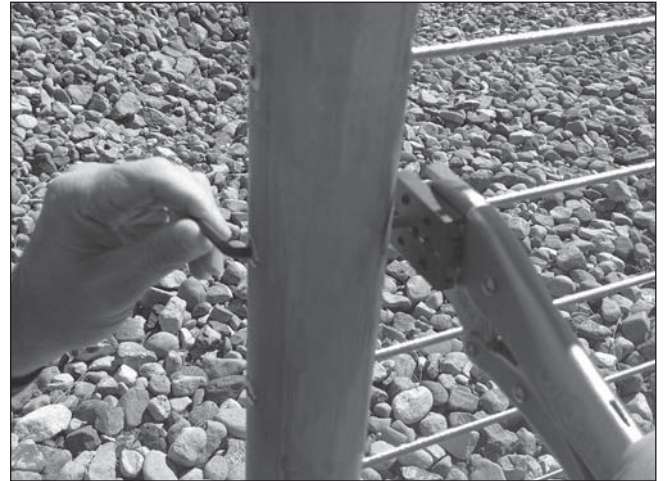
- At Post A, detach the cable from the Receiver to allow cable slack so you can perform the next step.

- 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.



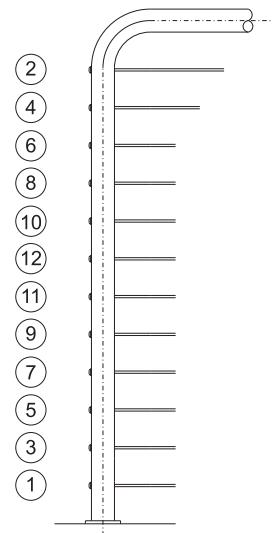
- At Post A, rethread the swaging stud into the Receiver.

- Tension the cable by holding the cable securely to prevent it from turning while you turn the Receiver with an Allen hex wrench. Be careful to protect the cable from damage while tensioning the Receiver.



The swaging stud will be pulled into the Receiver by the tensioning.

- 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