

INSTALLATION INSTRUCTIONS COMMON DRIVE (JOINER)

Do not remove the paper wrap until the installation is completed!

1. Before installing, note the end sides of each roller that do not have a motor or a compression idler pin. There is both a black mark and an orange tab. These are alignment guides. When installing the shades these alignment guides must be in the same position so the shades roll evenly both up and down.
2. Install the motor bracket and the common drive bracket. This must be a loose fit so the motor drive roller does not bind. The bracket foot must face out so the shade will not block the screws. Use screws with washers so the screw does not pull through.
3. Install the middle roller aligning the orange tabs to the blank end of the motor drive roller. Follow the same procedure with the foot facing out so the shade does not block the screw holes. This must also be a loose fit so the shade roller does not bind.
4. Install the end brackets with the round hole. Check the position by placing the last shade into the drive side of the bracket. The end bracket should compress the spring about halfway for a snug fit. Once the bracket is installed push the shade into the bracket by compressing the spring and then connect to the drive bracket. Be sure to align the orange tab to the previous roller.
5. Confirm that all shades are aligned by noting the position of the orange tab.
6. Remove paper wrap.
7. Plug the motor wire into a 110 volt outlet and follow the motor instructions to set the limits.
8. When operating the shades confirm the material is rolling correctly. If the material telescopes to one side stop the shades at once! Please follow instructions to correct the shade roll found on this page of our website <http://www.northsolarscreen.com/html/faq.shtml> under question # 8.