

**FOR VINYL & SOLTIS, REPLACEMENT PANELS SHIPPED ON A ROLLER AS THEY NEED TESTING AT THE FACTORY TO MAKE SURE THEY ROLL CORRECTLY.**

Replacing the vinyl/fabric on a crank shade with housing.

1. Roll up the old shade.
2. With an Alan Wrench, loosen the set screws on the bottom bar that hold the cable eyelets on the bar. Leave the eyelets on the cable; don't undo the cable system. Remove the steel bar from the bottom pocket of the shade.
3. Remove the front of the housing box to expose the shade roller.
4. Remove the roller from the housing. You will need to use a flat screwdriver on the idler (non-crank) end to push the spring loaded end in to remove the roller.
5. Using a vice grips, grasp the protruding parts, and using a hammer, force the end caps out of the old roller by striking the shade side of the vice grips towards the end of the roller.
6. When the end caps are removed, put them into the appropriate ends of the new roller.
7. Remount the new roller into the housing box. Check the video for pointers if necessary.
8. Slide the bottom bar from the old shade into the pocket on the new one.
9. Use the Alan Wrench to secure the eyelets that are hanging on the cables to the bottom bar.
10. Replace the front of the housing box.

Replacing vinyl/fabric on a crank shade with no housing.

11. Roll up the old shade.
12. Remove the shade from the brackets.
13. With an Alan Wrench, loosen the set screws on the bottom bar that hold the cable eyelets on the bar. Leave the eyelets on the cable; don't undo the cable system. Remove the steel bar from the bottom pocket of the shade..
14. Using a vice grips, grasp the protruding parts, and using a hammer, force the end caps out of the old roller by striking the shade side of the vice grips towards the end of the roller.
15. When the end caps are removed, put them into the appropriate ends of the new roller.
16. Remount the new roller into the brackets. Check the video for pointers if necessary.
17. Slide the bottom bar from the old shade into the pocket on the new one.
18. Use the Alan Wrench to secure the eyelets that are hanging on the cables to the bottom bar.