

the blind alley

REPLACING TILT GEAR IN LEVOLOR RIVIERA BLINDS

To replace the tilt gear in Levolor Riviera blinds is a simple task requiring only a new tilt gear and a narrow straight blade screwdriver. First remove the blind from the brackets and place it on your working surface.



Then remove the wand, if still attached, by sliding the wand connector sleeve up above the wand connector hook, as shown above. Remove the hook and wand from the stem of the broken tilt gear.



Then, on the end of the headrail, opposite the end with the tilt gear, use the screwdriver to pry off the end cap of the headrail.

From now on **do not lift or tilt the blind** as the driveshaft may slide completely out of the open end of the headrail.

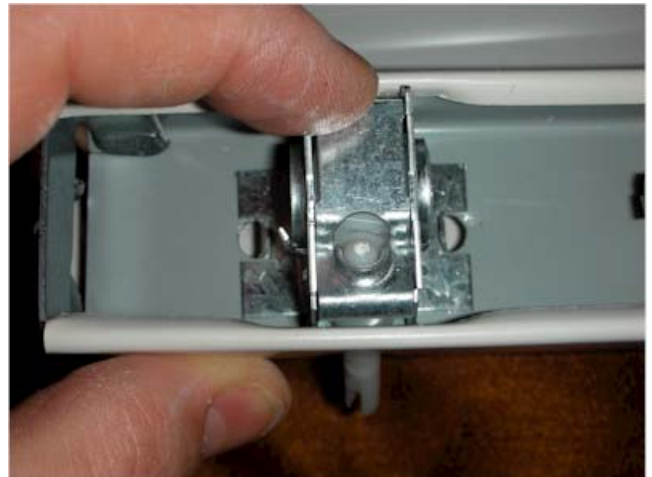
Now pull the driveshaft (that runs the full width of the headrail) toward the open end of the headrail far enough to pass out of the tilt gear.



Use the screwdriver blade to straighten up the two tabs holding the tilt gear in place so that the tilt gear can be lifted out.



Drop the new tilt gear into place seated firmly to the headrail between the two tabs that you previously bent up.



Rotate the headrail so that the bottom of it is upward, while holding the tilt gear in place, and use the screwdriver to bend the tabs back down to secure the new tilt gear in place.



To do this, insert the narrow blade screwdriver through the tab holes in the underside of the headrail and lever the tabs back down into place, as shown below left. Check that both tabs are now holding the new tilt gear securely to the headrail.



Re-insert the driveshaft through the D-shaped center of the tilt gear (it will only fit in one way), then install the end cap back onto the opposite end of the headrail.



Now, attach the 5-shaped hook to the wand as shown below with the bottom of the 5 inserted into hole on the top of the wand.



Then, slide the plastic wand connector sleeve back up the tilt gear stem and insert the top of the 5-shaped hook into the hole in the wand stem and slide the plastic connector sleeve down, locking the wand in place.



Be sure that you pull the wand connector sleeve all the way down so that it is positioned below the top of the 5-shaped hook, this will keep the sleeve from sliding up during use.

