WINDOW HINGES MANUAL

Here is a list of tools required to complete this installation that are not included in this kit:
Phillips Screw Driver, 3/16" Drill Bit, Cordless Drill, & 3/16" Rivet Gun with ¼" Grip Range.

It's also important to determine what year and model of blind you have so you can ensure you have the proper window hinges for that year's model.

In this first section we will cover Steps 1 & 2, which covers the removal of the glass window from its hinges. It is recommended that you have a second person to help with the removal of the glass window.

STEP 1: If removing a horizontal or a vertical bow window, it is important to have the windows completely closed with all the spring window clips securing the window into the closed position.

STEP 2: Next, locate the set screws that are attaching the hinges to the glass window, and carefully loosen the set screws with your Phillip's screw driver. Once all screws have been loosened, with an extra person, remove all spring window clips off the window, and carefully lower the glass window out of the hinges.

Once the window is removed, we are going to prep your blind for your new set of window hinges.

STEP 3: With a 3/16" drill bit and drill, locate your window hinges, and carefully drill out the existing rivets holding the hinges to your blind until you can remove the hinge. It is recommended to do this same step for each window hinge per window.

Now it's time to install the new window hinges. It is important to make sure that you have the proper hinge kit for your year & model of blind. If you have questions regarding which hinges to use, please call our office.

STEP 4: With your new hinge kit in hand for either your vertical or horizontal window, use the provided 3/16" Aluminum Rivets and your rivet gun with 1/4" grip range to secure the hinge to the blind. We recommend that you push the rivets in from the outside of the blind inward since it looks better as well as creates a more secure hold.

If you do not have a rivet gun, you will need to use a #10-24x .750" screw, two flat washers, and a nylon lock nut or a regular nut and lock washer to secure the hinges to blind, which are not provided. We also recommend using zinc plated or black zinc plated hardware to prevent it from rusting. With this configuration, the screw head will be placed on the inside of the blind going outward to not interfere with the hinge's range of movement.

To install with a screw, nut and washer. First add one washer to the screw, push the screw through the hinge and correct hole on the blind. Then from the outside of the blind, add an additional washer, and finally your nylon lock nut or lock washer and nut.

Hand tighten all screws and nuts down using a Phillip's screw driver & a 3/8" ratchet.

If you are at this point, your new window hinges are now installed on your blind. We will now cover the necessary steps to properly reinstall your glass windows to your blind. Before installing the new replacement windows, this is also a good time to replace any damaged window gaskets. To see how to properly install the window gaskets, check out our replacement window gasket video on the support page of our website.

STEP 5: With another person, carefully slide the window back into the new hinges and make sure to properly realign the protective metal window tabs in-line with the hinge and set screws. It's important to also make sure the window is square in the hinges and flush along the top of each hinge to prevent any damage to the window.

Reposition the spring window clips over the window to help hold the window in place against the blind and begin to hand tighten the set screws until snug. Don't overtighten the screws to prevent striping the screw heads or breaking your glass windows.

STEP 6: Repeat these steps again for any other Window Hinges you need to replace.

You now have fully installed your replacement Window Hinges to your Redneck Fiberglass Blind!

To learn more about this product and the full line of products Redneck Blinds has to offer… Visit redneckblinds.com for more details.