

**Note: All DIY work is done at the user's own risk. JleviSW will in no way assume responsibility for any damage incurred to persons or possessions as a result of this informational document!**

**Tools Required:**

**-A pin, very small screwdriver, or sharp object**

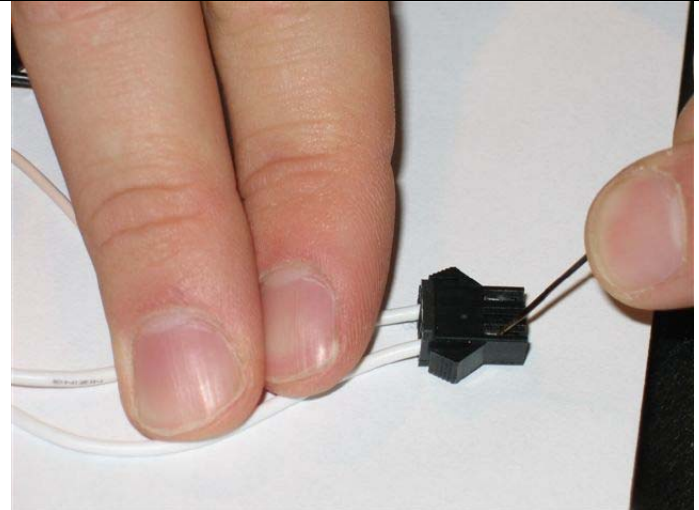
1) Remove the ballasts from your Demon Eyes by unplugging the positive and negative gold connectors, then pinching the top of the ring-side (female) clip and pulling away from the ballast.

2) Take the old ballast and lay it down on a table. **See if there are 2 or 3 holes in the black connectors that attach to the rings. If there are only 2, the CWP ballasts are a direct replacement. Skip to step 7.** If the ballast has 3 holes (the middle one will be empty), proceed to step 3.



**If you see this, skip to step 6!**

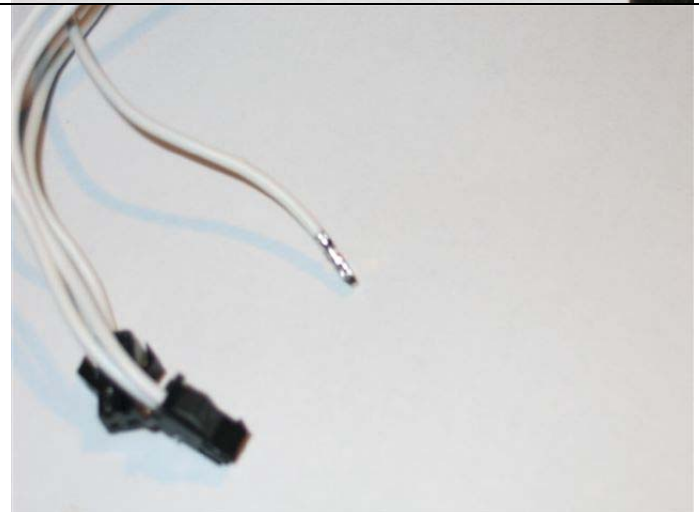
3) Take a pin, knife, or anything with a sharp end (mechanical pencils or very small screwdrivers work well). Be very careful not to cut or prick yourself. Look into the bottom of the 3-hole male connector (like above) and find the very small elevation in the metal. This elevation is holding the wire in. GENTLY push it in, while GENTLY pulling the wire out. The wire should slide out. If at first you don't succeed, be patient – it is very easy to damage this delicate component!



4) Take the wire out, and repeat for the other 3 on this ballast. **HOLD ON TO THE MALE 3-HOLED CONNECTORS – YOU NEED TO REUSE THEM!** Next, you will need to do the same for the two new CWP ballasts, which have only 2 holes on each. Set the 2-holed male connectors aside; you don't need them, and leaving them around will just confuse you.

At the end of this step, you should have 4 ballasts with no connectors on the ends

Set aside the ballasts that came off your car – you no longer need them. Keep them as backups – just in case!

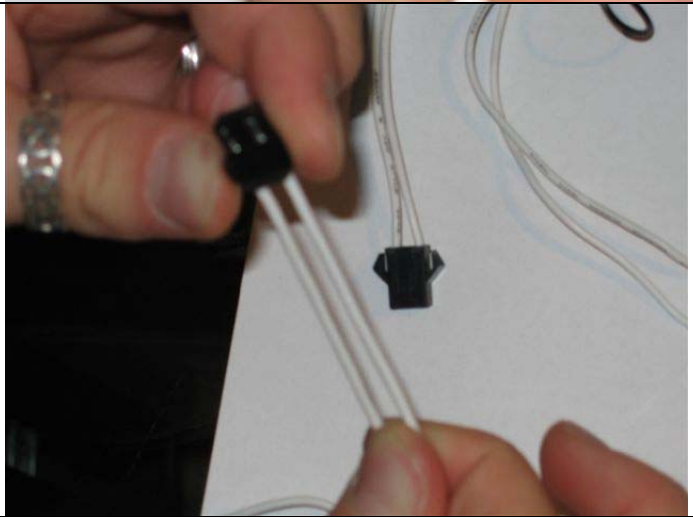


5) Now, here is the critical part. **Take the NEW ballasts and the OLD 3-holed connectors.** Find which side of the metal end has the small elevation, and match it with the side of the connector that has room for the little elevation to click in. The elevation should face the side with the opening on top where you would stick the pin if you were to remove the wire again. Insert the metal ends on the outside 2 holes, leaving the middle hole empty. You should hear a click, and after that click, you should not be able to pull the wires out.

**Two wires from one side of the ballast will go to one connector – DO NOT cross them and take one from each side!!!!**



6) Make sure the connectors are on properly and do not pull out



7) At this point, the new ballast should be have the same connectors as the old one did. Simply plug it in (plug the red to positive, the brown to negative, and the two black connectors to a ring), and you should be good to go! Your rings should warm up much faster now! Enjoy!