## **INSTALLING NEW 3 WAY PLUGS**

Notice in the pictures below. You will remove the orange cap by simply using a small flat screw driver and popping off the cap.

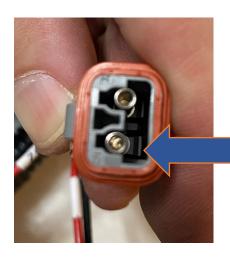


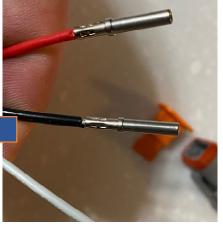


Next, notice the 2 clips inside. You will use a small screw driver or pic and pull those back. Then, you can pull the pins out the back side.

If there isn't a pin on one of the white wires, take one of the like pins and a crimp tool (The correct tool is a weatherpack crimper. Available on Amazon for very little cost.) but, you can also use needle nose plyers if you're careful and fold each wing over one at a time. You just want to be sure to crimp down HARD.

IMPORTANT: When you strip the insulation back (About ¼ inch), you need to be sure you crimp the wings of the pin ON THE BARE WIRE that are close to the barrel. You don't shove it into the barrel and just crimp the insulation. You won't have power that way. The little wings at the very end DO clamp on to the insulation. So again, the wings by the barrel clamp on bare wire, the wings at the opposite end clamp in the insulation.







Slide the wires into the new plug as shown. Just like the 2 way plugs, they will slide into the slots until they click into the clips. Make sure they are securely in the clips. Then, snap the 3 way orange cap on the end. Pay attention to which color wires you put in which hole so you don't short them out.



Last, put the other ends on your lights themselves. The opposite ends are similar. The pins don't have a barrel though. They have a slim pin. Apply them with crimpers the same way as the others. Slide them in and make sure they click into the clips in the plug. Instead of an orange cap, you have a green snap in plug that goes in the middle between the pins in the hole.

**IMPORTANT:** Be sure again, the wire colors on these plugs match up on the harness plugs or you WILL blow fuses.

