

Base Harness Assembly Instructions

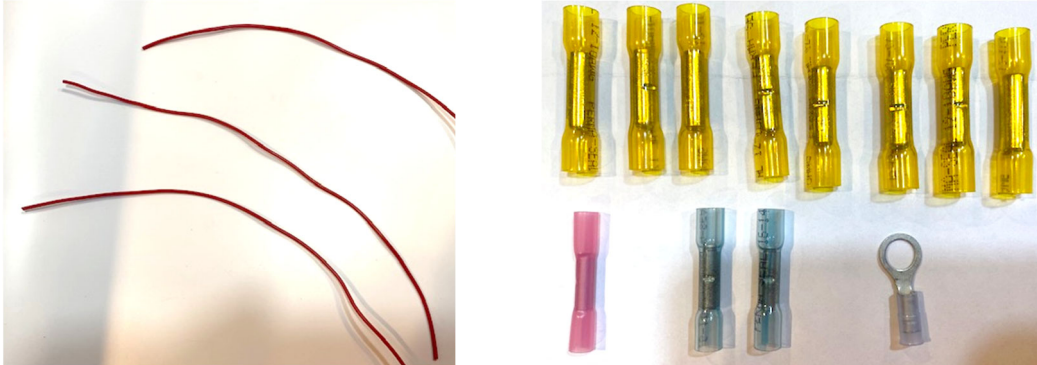
Step 1:

You should have 3 long pieces of wire. One white. One Red. One Black

Do the following for ALL 3 colors.

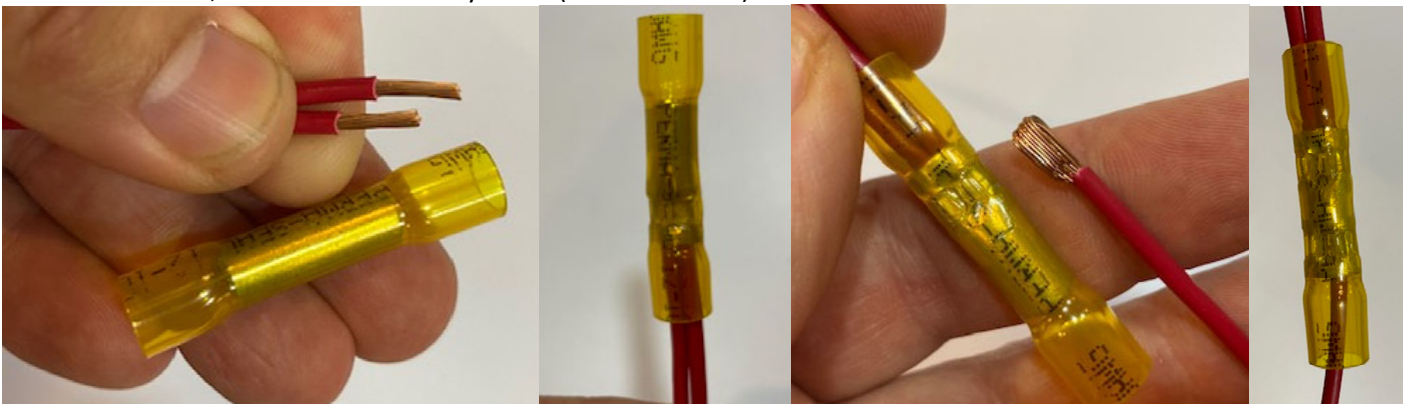
Cut ONE piece off 14 inches. Cut one off 60 inches long.

Put those BOTH in one pile (Pile #1). Put the remaining wire in a separate pile (Pile #2). The connectors in the pic below are specific for different pieces. Take the 9 yellow connectors and put in pile #1. Take the others and put them in pile #2. The ring terminal is NOT heat shrink. The rest ARE. You should have a Heat Gun.



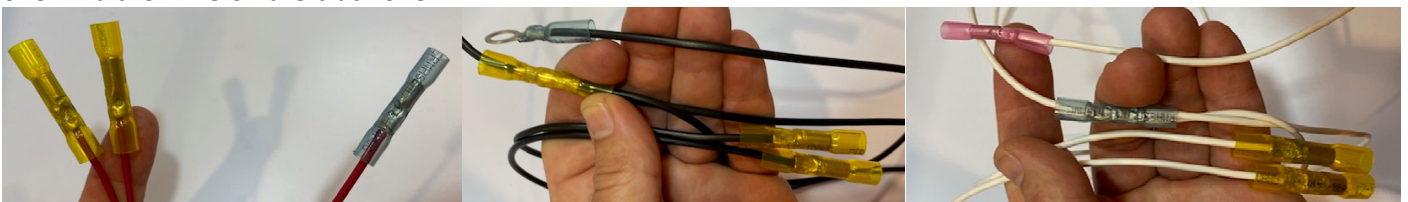
Step 2:

Take the 2 RED wires you cut in pile #1, strip $\frac{1}{4}$ " insulation off. Insert BOTH into one end of the yellow terminal and crimp it down. Then, take the ONE red wire in pile #2 and strip around $\frac{1}{2}$ inch off and fold the wire half over itself and insert it into the other end and crimp it down. Repeat this for the BLACK wires. For the WHITE wires, repeat. However for the connector, use BLUE instead of yellow. (See Pics below)



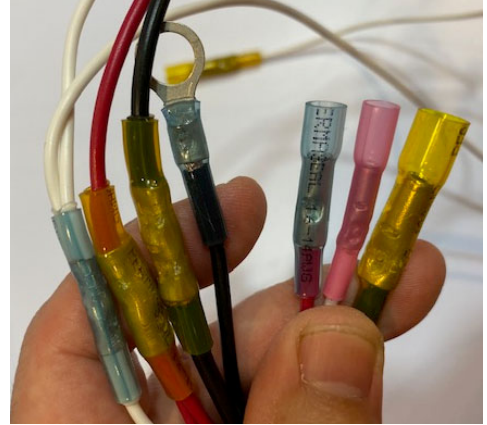
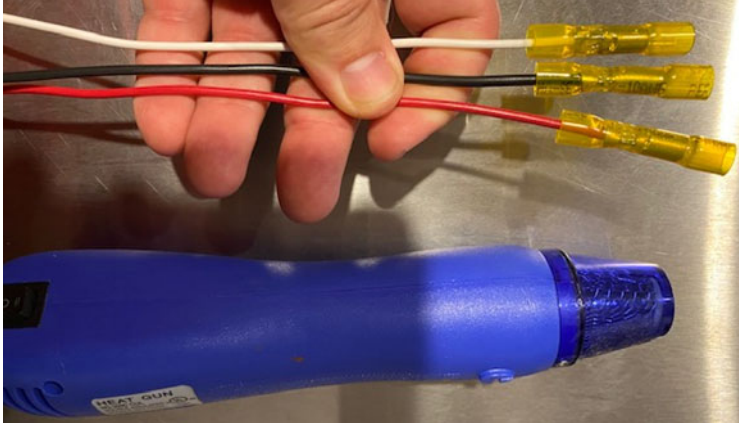
Step 3:

You should now have a Red, a Black and a White "Y" harnesses. The 2 wire ends that were crimped together from pile 1, crimp ONE Yellow connector on EACH end (There should be 6). Strip $\frac{1}{2}$ inch off the wire ends and fold over half again to fill the larger terminals better. On the OTHER wire from pile #2 of all 3, crimp Blue on the red, and PINK on the white one. And the RING on the black one.



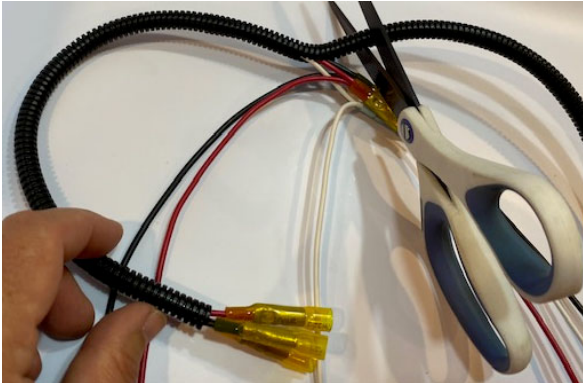
Step 4:

Take a heat gun and shrink JUST the crimped ends down where there is a wire.

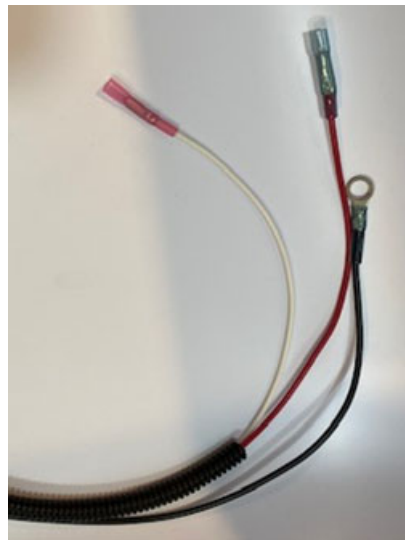


Step 5:

Line up your 3 "Y" harnesses and line them up together. Take the loom included and start in the short wires. Then cut off loom at the terminal connections. Take the loom at the beginning of the long parallel wire to the short one and insert the loom past the connections and press over as much as you can and tape around it securely with electrical tape.



Then run it the rest of the way up EXCEPT the last 20" of the black wire. Keep that one out of the loom and wrap tape around it to secure it there. Once you're finished, your harness should look like the bottom right photo. The end with the ring terminal, pink and blue connectors go to the switches. The other end goes to the fogs. The short end is the passenger side.



When connecting the fogs, combine ALL 3 reds into the RED harness wire. Combine all 3 Black ones into the black harness wires and all 3 White ones into the white harness wires on each side.