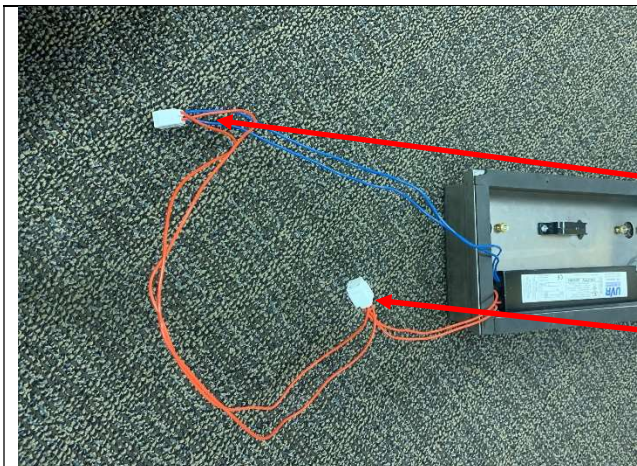

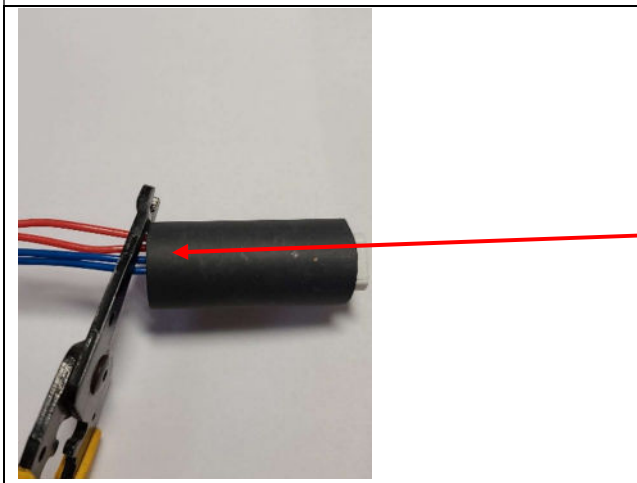
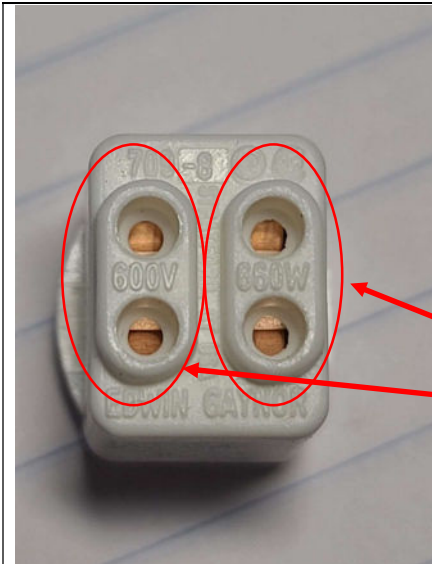


Proper wiring of DLX-N™ and Plug Retrofit Instructions

	<p>This is an overview of the wiring of the two lamp connectors in a DLX-N fixture.</p> <p>Gaynor 1 has two red and two blue wires.</p> <p>Gaynor 2 has just red wires</p>
	<p>TOOLS THAT YOU WILL NEED</p> <ul style="list-style-type: none">• Wire Cutters and Strippers• Heat Gun (paint stripper heat gun works well for this procedure)• Wide head pliers (heat protection...not shown)• UVR Loom retrofit kit, includes:<ul style="list-style-type: none">○ White Gaynor connector○ Pre-cut Shrink-Wrap tubing
	<p>Step 1</p> <p>FROM THE NON-WORKING PLUG</p> <p>Cut the wires just below the heat shrink and strip colored wire jacket back 1/4" to expose copper.</p> <p>Note: depending on which defective plug you cut, it could have all red wires or two blue and two red.</p>

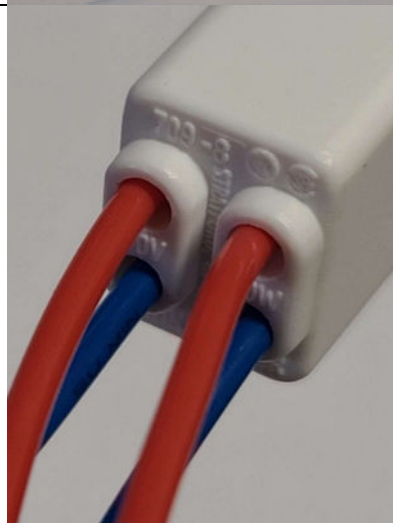


STEP 2

Orient yourself with the NEW "Gaynor" connector.

Correct orientation of the connector should be as shown (writing upward)

The connector has **TWO oval** ports...this is crucial to have proper orientation of the connector before the next wiring steps.

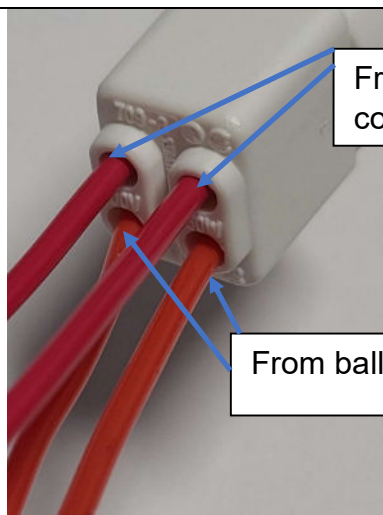


STEP 3

REPAIRING THE PLUG THAT HAS BLUE AND RED WIRES

Push all 4- wires into the Gaynor plug **AS SHOWN** until copper part of wire is not visible. Wires should be snug and should **not** pull out when tugged.

NOTE: 1- Blue and 1- RED wire should be inserted "per oval side" of the Gaynor plug (insert wires only per orientation shown in this picture)




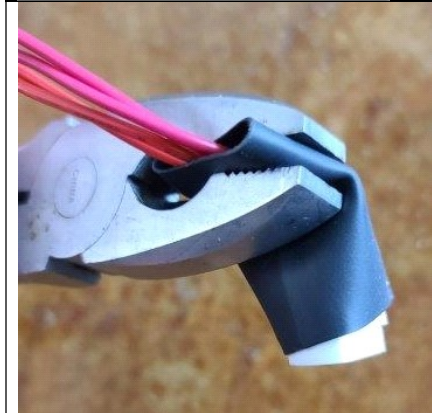


From other connector

REPAIRING THE PLUG THAT HAS JUST RED WIRES

TWO RED wires from the OTHER Connector

TWO RED wires from the ballast
Insert into the **BOTTOM** two ports (one on each side of the oval)

From ballast

	<p>Place the shrink-wrap tubing over the loom wire and halfway down on the Gaynor plug (as shown).</p> <p>TIP: The shrink-wrap tubing will want to move while you heat it – for best results, secure it from moving.</p>
	<p>Grasp loom and shrink-wrap tubing with pliers and BEND wires and tubing 90 degrees.</p>
	<p>Heat the shrink tubing to the Gaynor connector first. This will allow the shrink tubing to not slip backwards.</p> <p>Informative Note: The 90-degree bend in the wiring and the shrink tube is to make sure the wire harness does not interfere with the DLX-N lid when closed.</p> <p>NOTE: Caution; do not overheat the tubing...it only takes a few seconds for it to shrink to fit.</p>
	<p>Grasp wires with pliers and finish heat shrink on wiring.</p> <p>Test with lamp to be sure it lights up</p> <p>Caution: Do Not expose shin or eyes to UV-C Light</p> <p>Retrofit complete</p>