

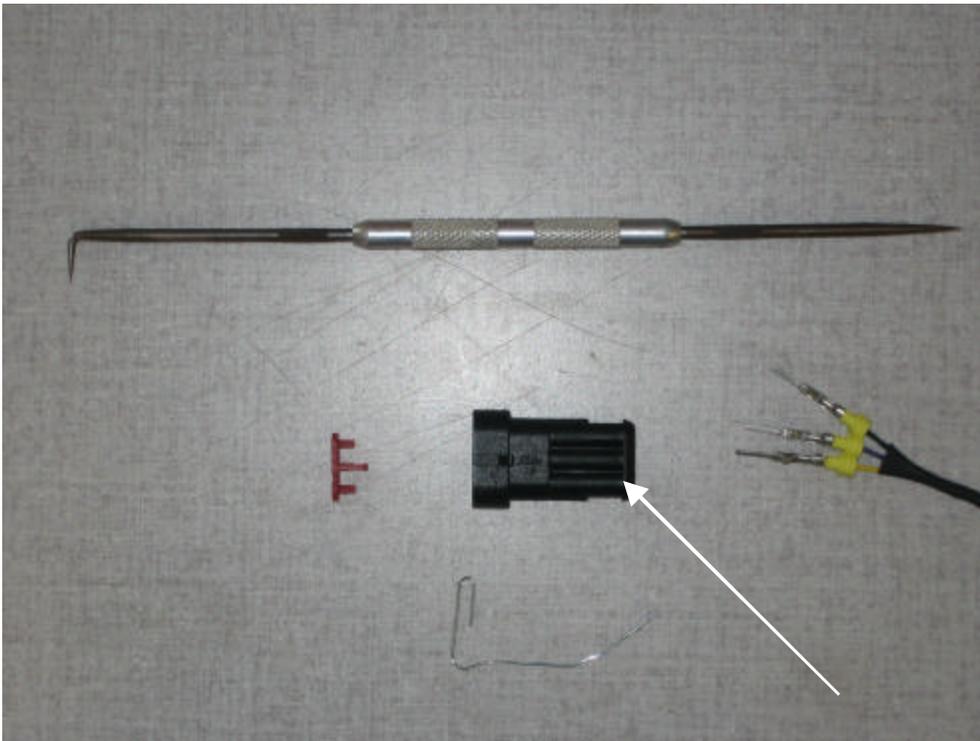
# Technical Bulletin



DP02	TB0004-2006	Elan Motorsports Technologies	
<b>From:</b>	Chip Lewis		
<b>Subject:</b>	Rear Light Harness	<b>Date:</b>	September 15 <sup>th</sup> , 2006

## Attention all Elan DP02 2006 teams

Elan Motorsports Technologies has identified an issue with certain tail light harnesses. Some tail light harnesses are wired incorrectly, resulting in improper light function. Your harness can be checked very quickly for correct specification. If you find that your harness is incorrect, please follow the directions below to correct the problem. You will find the pin numbers molded into the top of the connector



Picture 1- Overview of Harness & Tools (Arrow shows location of pin numbers)

Pin	Correct Schematic	Incorrect Schematic
1	Yellow	Black
2	Purple	Purple
3	Black	Yellow

## Procedure

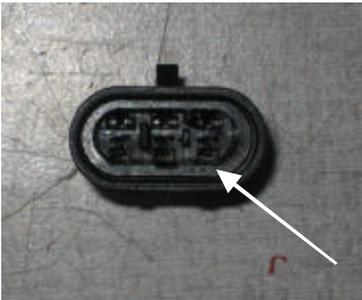
If you find that you need to change your pin around please do the following:

1. Remove the tail light harness from the rear bodywork
2. You will need a pick (Shown above with a straight bent end) and a paperclip
3. First remove the red internal cover, inside the connector
  - a. To remove the cover you will need to press a paperclip down one side, where the tang is located
  - b. With the paperclip in place use the bent end of a pick in the access hole in the middle of the red cover, to gently pry the cover out.



**Picture 2 - Red Cover (Removed)**

4. To remove the pins you need release them. Inside the connector (From the front) you will see the pins. Beneath the pins you will see little black tabs. You will need to use the straight end of a pick to push the tabs away from the pins, as you gently pull on the wire associated with each pin.



**Picture 3 - Connector (Arrow indicates tabs)**

5. Once you have all the wires and pins removed, re-insert them according to the correct order, with the tang side of each metal pin, toward the side of the connector with the plastic tab
6. Push the wires in until they click and lock in place. Push the rubber boots back up into the connector
7. Re-install the red cover.
8. Re-install the harness and test