

**plasmaglow** TAIL LIGHT STROBE CONTROLLER

This strobing controller goes between your stock wiring and your LED brake light bulbs. Make sure to read and understand all instructions before attempting installation. You will only need one controller for 2 LED brake light bulbs.



You will only use one of the BLUE **OR** WHITE wires, **NOT BOTH**.

RED : Connect to the 12 Volt (+) Positive Wire coming from the vehicle

BLACK : Connect to the Ground (-) wire coming from the vehicle

BLACK : Connect to the Ground (-) wire of the LED Brake Light Bulbs

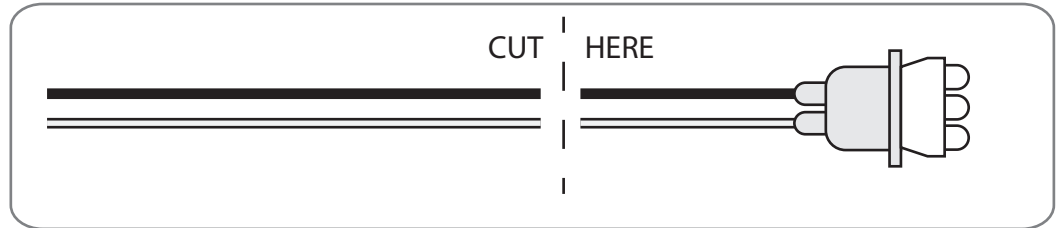
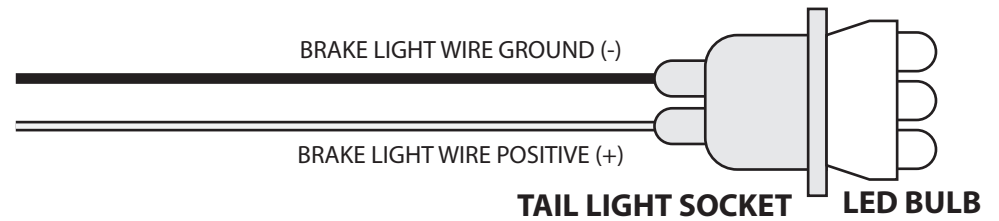
BLUE : 12V (+) STROBE MODE A

WHITE : 12V (+) STROBE MODE B

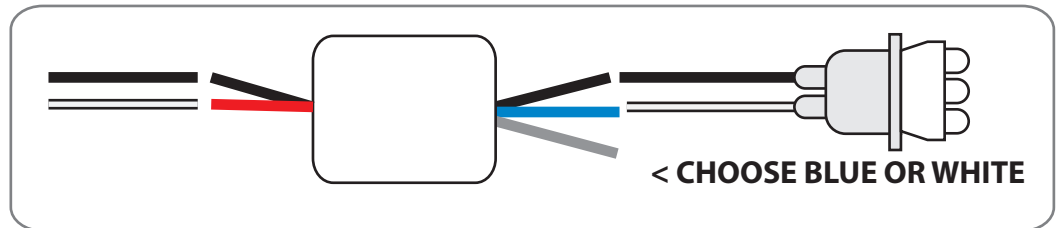
BLUE wire (STROBE A) - Light strobes until brake is off

WHITE wire (STROBE B) - Strobes for 2 seconds, then lights up solid until brake is off

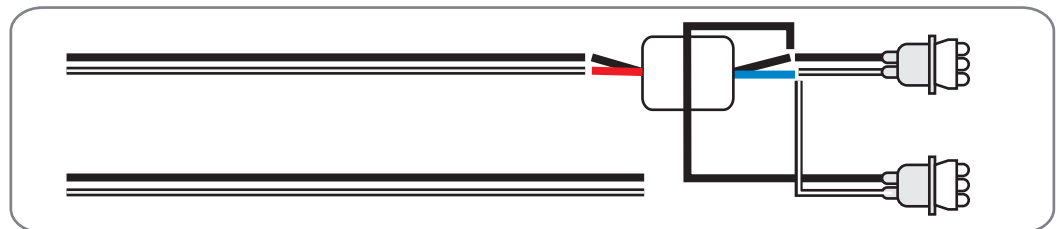
**FOR USE WITH LED TAIL LIGHT BULBS ONLY**  
**Using with standard (Glass) tail light bulbs will overload the controller and void your warranty.**



1. You will need to disconnect your factory wiring from your brake light socket, leaving enough wire to connect the controller. You need to be sure that you are only cutting the positive wire of your brake light, and not the positive wire of any other signal.



2. After your wiring is disconnected connect the red and black wires to the positive and ground of the wiring COMING FROM THE VEHICLE. Connect the black wire on the other side of the controller to the ground wire COMING FROM THE BULB. Then, choose whether you want to use Strobe Mode A or Strobe Mode B. Connect the positive wire coming from the bulb to the correct wire.



3. Once you have completed steps 1 and 2 for one brake light bulb, connect the other brake light bulb by once again cutting it free from the factory wiring. This time, you only need to connect the 2 wires (ground and positive) coming from the brake light bulb to the same 2 wires of the previous brake light bulb, so that they are wired together and come on at the same time. Make sure you insulate and secure any wiring that you have disturbed and your installation will be complete!