

1967-68 Camaro Stop/Taillight Installation Instructions

Congratulations! You are installing the latest technology in automotive lighting in your Camaro. Here are some fun facts about your new LED taillights:

Four Wire Connection A four (4) wire connections with a dedicated turn signal wire is included. The onboard micro-controller will determine whether to flash the turn signal or not based on the particular situation (ie. Brake on or off). Use of the fourth wire is optional depending on the vehicle.

RapidFire™ Your stoplights are equipped with hour new RapidFire™ stop light system. Every time the brakes are used your lights will flash three times in rapid succession followed by a constant on. This cycle is repeated every time the brakes are used. This valuable safety feature helps ensure your visibility to other devices.

Pulse width modulated tail lamp The reduced intensity taillight now is rapid pulsing of the LEDs on and off (on for 10% and off for 90% of the time). This pulsing repeats 2000 times per second. Since the LEDs are only on for 10% of the time, their life increased. The DOT defined minimum brightness ratio of 7:1 between to tail and stop light is exceeded to 10:1.

Stainless Steel Hardware All parts on your LED array are non-corrosive or stainless steel, including the hardware.

Lifetime Warranty

Proudly MADE IN THE USA

1. **Disconnect Battery.** **Do not skip this step.** Also, do not try to “test” the LED array by connecting the leads directly to your battery. Permanent damage will occur to the LED array if you fail to heed these steps.
2. Remove the bulb sockets from the back of the taillight.
3. Remove the taillight assembly from the car.
4. Remove the stamped steel bulb housing from the taillight assembly.



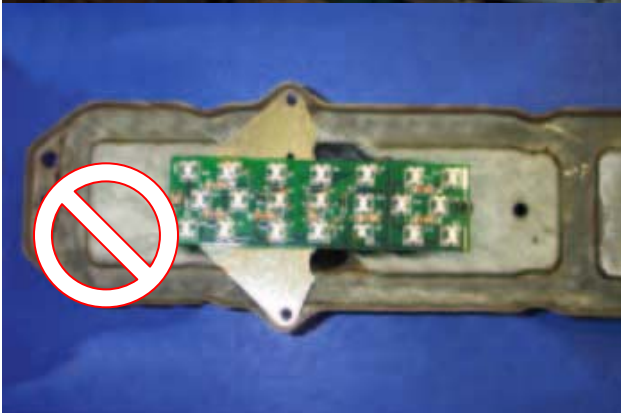
5. Take advantage of this time and clean or replace your taillight lenses. A clean, un-cracked lens will magnify your new LED lights.
6. Install the supplied rubber grommet in the bulb socket hole.
7. Connect the LED array to the supplied harness. The green connector plugs into the back of the LED array.

8. Pass the supplied harness wires through the old bulb socket and position the LED array on the inside bulb housing.



This housing is smaller than the other one. **IMPORTANT:** Note the position of the LED array in the photos.

9. Place the gasket (new preferred) in the housing on top of the stainless LED bracket.



Top photo (right housing) shows correct LED placement. Note how the LED is close to the outside edge of the housing. Lower photo (left housing) shows **incorrect** LED placement. Note the large gap between the LED and outside edge of the housing.

10. Position the taillight bezel over the lenses and flip the assembly to insert the screws. Be sure to pass the screws through the holes in the stainless LED bracket.

11. Attach the green ground wire from the LED array to one of the six taillight housing screws. Tighten all six screws.

12. Cut the wire going to back-up light bulb socket as near to the socket as possible.



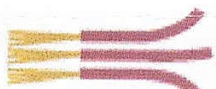



Install lens gasket on top of the stainless steel LED bracket.

13. Pass the harness through the supplied wire guide/grommet.

14. Repeat assembly for the other side.

15. **Driver's Side.** Using the supplied connectors, connect the taillight wire on your car (brown wire) to the black wire on the supplied harness. To use the connector:

QUICK & EASY!

- 1 Strip wire to 1/2" 
- 2 Twist 
- 3 Insert 
- 4 Hand tighten 

16. Repeat by connecting the brake light wire (yellow wire) on your car to the red wire on the supplied harness.

17. Passenger Side Repeat connections on the passenger side. The brown wire on the car goes to the black wire on the LED. The dark green wire on the car goes to the red LED wire.

18. Repeat for the other side.

19. Reconnect the battery.

20. Test STOP, taillight, back-up, and turn signal functions.

21. Enjoy!

22. Turn Signals If the tail and stop functions both work after installation, but the turn signals do not, replace the turn signal flasher with a new one of the same number.



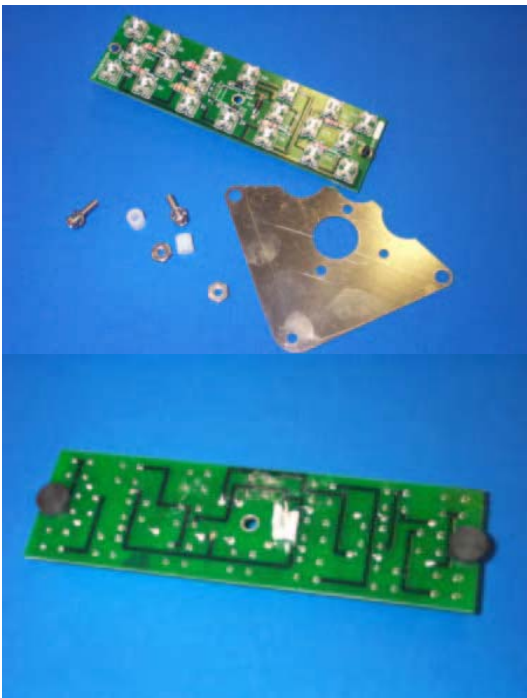
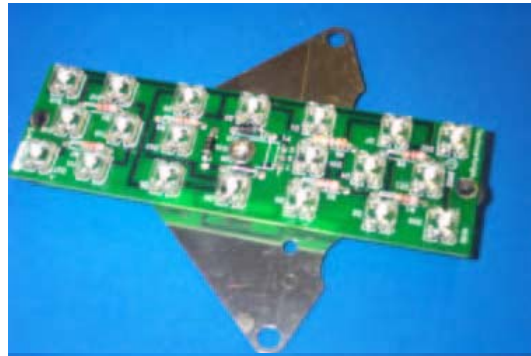
Email: sales@shiny-hiney.com

513-607-5617

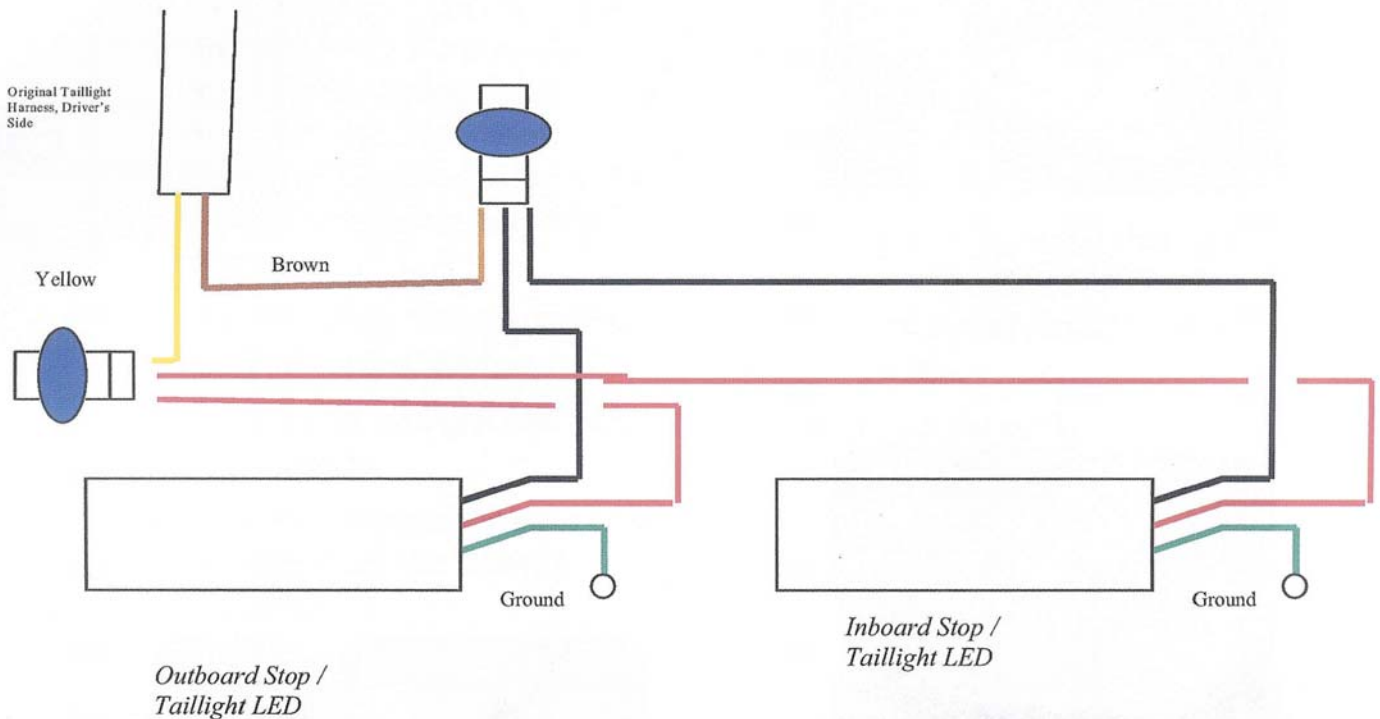
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Supplemental Instruction for RS owners installing (2) kits.

1. Some owners of RS Camaros may decide to purchase and install two LED kits in the rear of their car. Here's how to do it.
2. These instructions are for the "inboard" most lights of your Camaro.
3. Disassemble the LED unit from the stainless steel bracket.
4. Install the rubber bumper in the outer hole. One bumper is factory installed.
5. Re-assemble the stainless steel bracket as shown in the photo. Be sure to install the supplied plastic spacer in between the LED and the stainless steel bracket. Only one screw will hold the assembly together.
6. Assemble the LED assembly into the taillight housing as shown in the photos.
7. See attached diagram for electrical connections. Driver's side shown, passenger side similar.



1967-68 Camaro RS Driver's Side Connections



NOTE: Yellow wire from the LED array is not shown in the diagram above. If you have an aftermarket harness with a dedicated turn signal wire, connect this wire to the yellow wire on the LED harness. If you do not have a dedicated turn signal wire, the yellow wire will not be connected to anything.



513-607-5617
Email: sales@shiny-hiney.com
www.shiny-hiney.com