INSTRUCTIONS

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'56 CHEVY LED TAILLIGHT CONVERSION KIT

1. DISCONNECT BATTERY.

Use caution when working with the leads of the new LED array. If they are shorted or connected improperly permanent damage may occur.

- 2. Remove taillight lens, gasket and bulb.
- 3. Remove and save the boot on the back of the light assembly.
- 4. Disconnect the harness from the taillight by turning the plastic connector clockwise. Cut the connector off of the OEM taillight harness.
- 5. Remove the LED assembly from the package. Remove the nut and plastic wire guide bushing from the center stud of the LED array (note the orientation of the guide bushing, tapered end up). Plug supplied wire harness lead into LED array.
- 6. Pass wire harness leads through the socket hole in taillight housing (where light bulb was removed).

 Gently pull leads through and position LED array in taillight housing with center stud through socket hole.

 (NOTE: the orientation of the LED array is with the mounting bracket vertical and the wiring connector on the lower left). Install plastic wire guide bushing over wire lead and center stud, secure with nut, do not over tighten.
- 7. Route the green wire to one of the lens mounting screws. Clean any paint or corrosion from around the screw hole in taillight housing to assure a good ground connection. The terminal ring will be positioned underneath the lens gasket.
- 8. Using the supplied connectors splice the LED harness into the OEM taillight harness. To use the connector: place both wires (1 from vehicle & 1 from LED harness) in a separate hole, unstripped. Holding the wires in as far as possible, squeeze the connector with pliers. (Some dielectric sealer may ooze out of the connector, the sealer assures a watertight connection)

9. Connect Driver's side wiring as follows: BLACK - BLACK

RED - PINK

10. Connect Passenger side wiring as follows: BLACK – BLACK

RED - PURPLE

11. If wiring from scratch or vehicle has a non OEM wiring, connect as follows:

BLACK- Taillights, RED- Stop/Turn, GREEN- Chassis Ground

- 12. Re-install the boot on the back of the taillight.
- 13. Reinstall the tail light lens and gasket, ensuring proper connection of green wire.
- 14. Repeat for other side of vehicle.
- 15. Reconnect battery and perform functional test of taillight. If the tailligt and stop light function properly, but the turn signal does not flash properly, you must replace your existing flasher unit with an LED compatible flasher unit. After determining the requirements of your particular system, selct one of the following flasher units:

910-64110 LED FLASHER - 2 prong

910-64112 LED FLASHER - 3 prong

910-64114 LED FLASHER - 5 prong

IMPORTANT

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