

Wiring Instructions

8. First, connect the board connector to the Switchback driver output. Connect the Switchback driver input to the pigtail. Tap wires coming directly out of headlight, not the main headlamp connector. Finally, tap the bare wires to the wiring harness. See Wiring Method Diagram below. **The black wire must be grounded before any function will work.**



DD WIRE	PIN	DRIVER WIRE	PASSENGER WIRE
RED	DRL	BROWN	BROWN
YELLOW	TURN SIGNAL	YELLOW	YELLOW
WHITE	PARKING	GREEN	GREEN
BLACK	GROUND	BLACK	BLACK

IMPORTANT: DO NOT plug the LED panel directly into pigtail without the driver. The LEDs must be plugged into driver first to control the power.

9. Mount driver and tuck all wires. Driver should be mounted outside of headlight for serviceability, in a location away from the engine block to avoid excessive heat buildup.

10. Test thoroughly, reseal headlight and reinstall onto vehicle.

NEED MORE HELP?

Scan the QR code to link to our installation video online!

We've taken the time to test our products on your vehicle. We can guarantee compatibility and fitment the first time – no guessing game! If you need more help with installation, watch our step-by-step video to walk you through the process.

YouTube



Please contact **Diode Dynamics** should you have any questions about the installation or wiring process, at **314-205-3033** (9a-5p CST) or **contact@diodedynamics.com**.

Visit **www.diodedynamics.com** to find more products for any vehicle.

**100% SATISFACTION
GUARANTEE**

**3 YEAR
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DIODE DYNAMICS

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2014-15 GMC Sierra Switchback DRL LED Board Installation Guide



DIODE DYNAMICS

2014-15 GMC Sierra

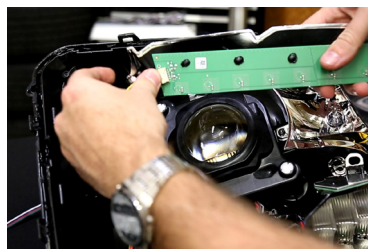
Switchback DRL LED Board Installation Guide

Thank you for your purchase of this unique product for your new GMC Sierra! With these modules, you will be able to convert your factory amber LEDs inside the headlight into a white running light, along with an amber turn signal feature. They are a direct replacement for the factory LED panels inside the light.



Please note: Headlights must be opened before proceeding with installation. Professional installation is strongly recommended. Please contact Diode Dynamics if you need assistance locating an installer.

Tools Needed: Torx T20 Screw Driver, Rotary (Dremel) Tool, 5-minute Epoxy



1. Remove the headlamp lens. Using a T20 Torx Screw Driver, remove the screws holding both reflector housings in place to access the factory LED panels. Pull the reflector housings away from the headlamp and unclip each connector.



2. Take both reflector housings to a clean area. Using a rotary (Dremel) tool, remove the factory LED boards by shaving down the black plastic rivets holding the LED panels to the housing. Pull the factory board away from the housing. Repeat for all three factory boards.



3. Remove any shavings from the reflector housings. Using the original plastic rivet points, place the new Diode Dynamics LED boards into position.

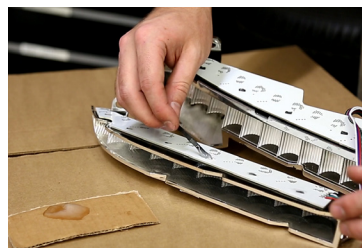


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[WATCH THE INSTALLATION VIDEO ONLINE!](#)

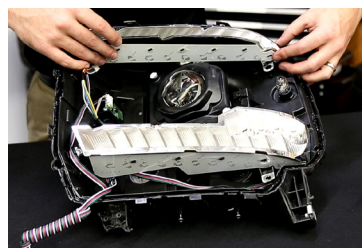
Scan the QR code on page 3



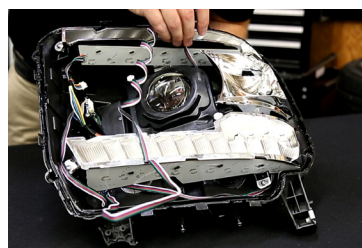
4. Fix the new panels in place by applying 5-minute epoxy to completely cover the plastic rivets tabs. The epoxy should create a bond between the plastic rivet point and the board. Use enough epoxy so that there is a bond all the way around each rivet, contacting the board fully.



5. Next, remove the turn signal housing from the headlamp.



6. After ensuring the epoxy is completely dry, reinstall the reflector housing units. Then reinstall the turn signal housing and replace all the original screws.



7. Run the switchback ribbon cable out of headlamp, sealing any hole that you may create. Replace the headlamp lens and repeat for the other side.

See back for further instructions.