

Wiring Instructions

8. First, connect the board connector to the Switchback driver output. Connect the Switchback driver input to the pigtail. 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
WHITE	PARKING	WHITE/BROWN	WHITE/ORANGE
RED	DRL	WHITE/YELLOW	WHITE/DARK BLUE
YELLOW	TURN SIGNAL	WHITE/LIGHT GREEN	WHITE/TAN
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
WARRANTY



DIODE DYNAMICS

PERFORMANCE LIGHTING TECHNOLOGY

2015+ Dodge Charger
Switchback DRL LED Board Installation Guide



DIODE DYNAMICS


2015+ Dodge Charger

Switchback DRL LED Board Installation Guide

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



**3 YEAR
WARRANTY**

 **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 T15 and T20 Screwdriver



1. First, access the factory LED panels by removing the 4 screws holding the black bezel in place using a T20 bit. Once removed, pull the bezel off and set it to the side.



2. Next, remove the torx screws holding the black alignment bracket in place over the factory boards. Pull the bracket off and unclip the power connector from the factory board. Remove the final torx screw holding the factory board in place.



3. Using a firm grip, pull the factory board off and remove the thermal adhesion pad (sil-pad) from the back of the factory board. Reattach the sil-pad to the back of your new Diode Dynamics board.

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2015+ Dodge Charger

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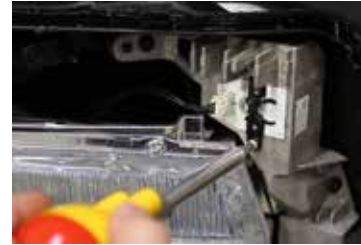


[WATCH THE INSTALLATION VIDEO ONLINE!](#)

Scan the QR code on page 3



4. Using the alignment tabs, place the new board into place and replace the original retaining screw. Next, replace the black alignment bracket using the original screws. **DO NOT OVERTIGHTEN.**



5. Repeat this process for other two LED boards in the headlamp.



6. Once complete, route the wires out of the headlamp through the dust cap, sealing any holes that you may create.



7. Using the alignment tabs, reinstall the black bezel. Once complete, replace the original torx screws and headlamp lens. Repeat for other headlamp.

See back for further instructions.