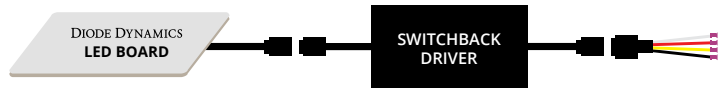


8. First, connect the board connector to the Switchback driver output. Connect the Switchback driver input to the pigtail. Finally, tap the bare wires to the wiring harness. See Wiring Method Diagram below. **The black wire must be grounded before any function will work.**



DD WIRE	WIRE TO TAP
WHITE	Tap <b>RED</b> wire coming out of OEM C-Light or Sidemarker
BLACK	Tap <b>BLACK</b> wire coming out of OEM C-Light or Sidemarker
YELLOW	Tap to colored wire coming out of turn signal socket in lower bumper
RED	OPTIONAL: Tap RED wire coming off of DD DRL Harness

**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** (10a-5p CST) or **contact@diodedynamics.com**.

**This installation guide is for the following SKU:**

- DD2016 WRX 2015 C-Light Switchback LED Halos
- DD2300 WRX 2015 C-Light Amber LED Halos

2015-2021 Subaru WRX/STi  
C-Light LED Halos Installation Guide



# DIODE DYNAMICS

## 2015-2021 Subaru WRX/STi

### C-Light LED Halos Installation Guide

Thank you for your purchase of this unique product for your Subaru WRX or STi! With these modules, you will be able to convert your C-Light inside the headlight into either a white or amber running light, along with an amber turn signal feature.



**Please note:** Headlights must be opened before proceeding with installation. This process can be completed by heating and prying the lens from the housing. We recommend viewing example videos online to understand the process however, professional installation is strongly recommended. Please contact Diode Dynamics if you need assistance locating an installer.

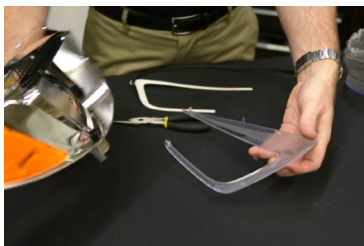
**Tools Needed:** Phillips Screwdriver and Pliers



1. Remove the lens and set the headlamp assembly aside. Next, remove the three screws holding the bezel to the lens. Then remove the bezel from the headlight lens.



2. Bring the bezel to a soft, non-marring working surface. Then unclip the reflector lens from the bezel by squeezing the clear clips with a pair of pliers and pushing downward on them.



3. Pull the reflector lens straight out to remove it and set it aside.

# DIODE DYNAMICS

## 2015-2021 Subaru WRX/STi

### C-Light LED Halos Installation Guide



**[WATCH THE INSTALLATION VIDEO ONLINE!](#)**

Scan the QR code on page 3



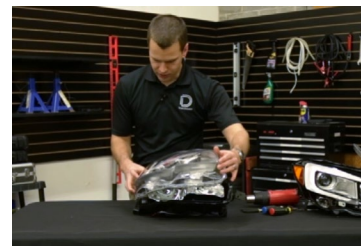
4. Install your new Diode Dynamics C-Light by running the wires through the hole where the factory bulb was and setting the LED board into place.



5. Reinstall the reflector lens into the bezel by aligning the clear clips and snapping them back into their original position. Align all of the clips at once.



6. Using a microfiber cloth, remove any finger prints that may be on the bezel then reinstall it back into the headlight lens by clipping it into place. Reinstall the original screws.



7. Reinstall the lens on the headlamp assembly by running the wires through the existing factory hole or grommet. Set the lens into place and apply pressure to snap the original clips back into place. Reinstall the original screws and repeat for the other headlamp.

*See back for further instructions.*