

# DIODE DYNAMICS

## PERFORMANCE LIGHTING TECHNOLOGY

### 2016+ Toyota Tacoma Switchback & Amber LED Board Installation Guide

Thank you for your purchase of this unique product for your Toyota Tacoma! With these modules, you will be able to convert your factory LEDs inside the headlight into either a white or amber running light, along with an amber turn signal feature. 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: Phillips Screwdriver



1. To begin, remove the lens from the headlamp. Next, disconnect the factory LED board by depressing on the white clip and pulling straight back. Set the back of the headlamp assembly aside.



2. Looking at the lens assembly, remove the three screws holding the LED board in place.



3. Remove the factory LED board and replace it with your new Diode Dynamics LED board using the same alignment points. Replace the three original screws.



4. Run the wires through the dust cap in the headlamp, sealing any holes you may create. Once complete, replace the headlamp lens and repeat for other headlamp.

*See back for further instructions.*



# Wiring Instructions

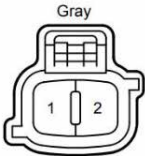
5. Connect the LED board to the driver. Then connect the driver to the pigtail. Tap the pigtail wires to 12V power and ground. This will dictate when the panels turn on. The most popular wiring choice is listed in the table below. **The black wire must be grounded before any function will work.**



**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.**



H16 Headlight Connector



H15 Turn Signal Connector

DD WIRE	PIN	HARNESS LOCATION	DRIVER WIRE	PASSENGER WIRE
RED	PIN 1 - DRL	HEADLIGHT	GREEN	GREEN
WHITE	PIN 2 - PARKING	HEADLIGHT	RED	BLUE
BLACK	PIN 3 - GROUND	HEADLIGHT	WHITE/BLACK	WHITE/BLACK
YELLOW	PIN 1 - TURN SIGNAL	TURN SIGNAL	BEIGE/TAN	LIGHT BLUE

6. Mount the 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.**
7. 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



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

- DD2224 Tacoma 2016 SB DRL Boards  
DD2287 Tacoma 2016 Pro-Series Amber DRL Boards