

DIODE DYNAMICS

PERFORMANCE LIGHTING TECHNOLOGY

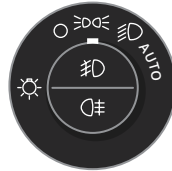
Jeep JL Wrangler/Gladiator Elite Headlight Programming Guide

Keep this programming guide in your glove box to reference when programming your headlights. **Please contact us if you have any questions.**

TIP: Parking in front of a window or reflective wall makes it easier to see what's happening!

DRL Mode Programming:

1. Start with vehicle off, and lights turned off.
2. Turn parking lights on. ☞☞☞
3. Within 5 seconds, cycle to the low beam setting back to parking lights three times quickly. (☞☞☞ ☞☞☞ ☞☞☞ ☞☞☞)
4. Headlights will flash three times to indicate you have entered programming mode.
5. Using the stalk on your steering wheel, flash the high beams to cycle through configurations. With each configuration, the headlights will flash, and you will see the new DRL color selected.
6. When you've reached the desired configuration, turn off all lights. The configuration will be saved, and the lamp will exit programming mode. To select a new configuration, repeat this process.



TIP: Each time you enter the programming mode, you will re-start at configuration 1. To select configuration 4, enter the programming mode, then flash your high beam three times. If you're not sure which configuration you've selected, turn all lights off to exit programming, and re-start the process.

Elite Max Options

CONFIGURATION	DRL COLOR	DRL BARS	WELCOME SEQUENCE
1	White	ON	ON
2	Amber	ON	ON
3	White	OFF	ON
4	Amber	OFF	ON
5	White	ON	OFF
6	Amber	ON	OFF
7	White	OFF	OFF
8	Amber	OFF	OFF

Elite Options

CONFIGURATION	DRL COLOR	WELCOME SEQUENCE
1	White	ON
2	Amber	ON
3	White	OFF
4	Amber	OFF

See back for show mode instructions.

Show Mode (Elite Max Only):

1. Start with vehicle off, and all lights turned off. Vehicle must not be running to activate show mode.

2. Turn parking lights on. ☼☼☼

3. Turn offroad lights on.

4. Within 5 seconds, cycle to the low beam setting back to parking lights three times quickly. (☼☼☼ ☼☼☼ ☼☼☼ ☼☼☼ ☼☼☼)

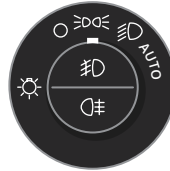
5. The headlights will now enter Show Mode, always starting in Mode 1.

6. To select a different mode, flash high beams. Show mode will cycle through four options as follows.

NOTE: Show Mode selections cannot be saved - instead, cycle to your desired mode each time you activate Show Mode.

7. To exit show mode, turn off all lights, including parking lights and offroad lights.

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**.



MODE #	EFFECT
1	Gradual Illumination (cycle repeats)
2	White Strobe (2 rapid pulses with a delay; repeats)
3	Amber Strobe (2 rapid pulses with a delay; repeats)
4	White/Amber Alternating Strobe (2 rapid pulses in white, 2 rapid pulses in Amber; repeats)

This installation guide is for the following SKUs:

- DD5165** Jeep JL Wrangler/Gladiator Elite Max Headlight
- DD5166** Jeep JL Wrangler/Gladiator Elite Headlight

NEED MORE HELP?

Scan the QR code to link to our YouTube Channel!

We continuously bring in vehicles to our testing garage in order to create step-by-step videos to walk you through the installation process on your specific vehicle.

