

# DIODE DYNAMICS

PERFORMANCE LIGHTING TECHNOLOGY

## Ford F-150 Elite Fog Light Programming Guide

Keep this programming guide in your glove box to reference when programming your fog lights.

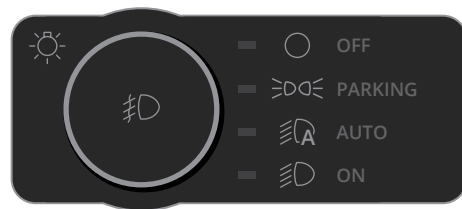
**NOTE:** These instructions should be used only when the fog lamp is operated independently. If you have both the headlight and the fog light, all headlight programming will be applied automatically to the fog light.

### Programming Tips:

- Parking in front of a window or reflective wall makes it easier to see what's happening!
- While it seems like a lot of information, the programming method follows a standard theme. After just a few minutes, you'll get the hang of it! **Please contact Diode Dynamics with any questions.**
- Always start with the vehicle off, and with fog light switch in the **OFF** position.
- To enter any programming mode, you must flash your lights off and back on a specific number of times. If you forgot the count, switch the lights off and wait 10 seconds, then start again.

### DRL Color

1. Turn the hazard lights on and back off, so they only flash one time.
2. Immediately toggle your fog lights on and back off three times. (  $\#D \circ \#D \circ \#D \circ$  )
3. Turn the hazard lights on and back off again, so they only flash one time.
4. The fog light DRL will flash in the selected color three times, and save the selection. To change the color again, repeat this process.



DRL COLOR
White DRL (Default)
Amber DRL

**See back for further instructions.**

**Turn Signal Style**

1. Turn the hazard lights on and back off, so they only flash one time.
2. Immediately toggle your fog lights on and back off four times. (Ⓜ○Ⓜ○Ⓜ○Ⓜ○)
3. Turn the hazard lights on and back off again, so they only flash one time.
4. The fog light DRL will flash four times, and save the selection. To change the color again, repeat this process.

TURN SIGNAL ANIMATION
Sequential Turn Signal (Default)
Static Turn Signal

**Welcome Sequence Function**

1. Turn the hazard lights on and back off, so they only flash one time.
2. Immediately toggle your fog lights on and back off five times. (Ⓜ○Ⓜ○Ⓜ○Ⓜ○Ⓜ○)
3. Turn the hazard lights on and back off again, so they only flash one time.
4. The fog light DRL will flash five times, and save the selection. To change the color again, repeat this process.

WELCOME SEQUENCE
Welcome Sequence - ON (Default)
Welcome Sequence - OFF

**Factory Reset**

1. Turn the hazard lights on and back off, so they only flash one time.
2. Immediately toggle your fog lights on and back off fifteen (15) times.
3. Turn the hazard lights on and back off again, so they only flash one time.
4. The DRL will flash white and then amber, to indicate a successful reset. You can proceed with any additional programming.

**This installation guide is for the following SKUs:**  
**DD5169** Ford F-150 Elite Fog Light White  
**DD5170** Ford F-150 Elite Fog Light Yellow

**Patent(s)** [www.ddpatent.com](http://www.ddpatent.com)

