

Vintage LEDs

Installation Instructions for 61-63 F100 LED Taillights

Before Start

I highly recommend that you install a new lens gasket and thoroughly clean your existing lens.

Please install in this order and test the lighting system after each step!

1. Install turn signal flasher relay
2. Test turn signal function. The LED flashers will work the stock 1157 bulbs
3. Plug LED tail assembly to bulb socket and test brake and turn functions

Turn and Hazards Flasher Relay

Install the new flashers relay first and verify that they are hooked up correctly. This flasher relay will work with the existing 1157 bulbs. If the turn signals or hazards do not work correctly or the flasher module chatters, then try reversing the polarity on the wires. The **X** symbol on the flasher designates the hot side; the **L** symbol designates the Lamp or output side.

Note: The BF12L-CH that currently ships is not polarity sensitive and will work wired in any direction.

Locate and Replace the turn and flasher modules. Since the LEDs draw less current than the 1157 bulb, (0.8A vs. 2.3A) the stock thermal turn flasher will not work. You will need to replace this with an electronic or LED flasher unit.

Note: The black wire on the LED flasher will need to be connected to chassis ground.

Adding a little dielectric grease to the bulb connectors is a good idea.

Installation

Plug 1157 cable to brake socket. Red, Black, and White wires.



Place LED board against light housing.



Place gasket over LED board.



Install lens. You may find it easier to place the screws thru the lens and stack the LED board on top, using the screws to hold the lens and LED board in alignment.



Tighten lens screws and you are done.

Now enjoy your Vintage LEDs taillights.

Note:

Never disconnect the battery cable while the engine is running. This can cause a voltage spike in excess of 40V. This could damage the electronics in this light along with other electronics in your vehicle.