

NAMZ Custom Cycle Products, Inc

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Technical Support is available Monday-Friday, 9am-5pm EST via email at tech@namzccp.com.

Part Number: N-FLRP-01



Fitment: Fuel Light Resistor Pack for Dakota Digital MLX-3012-K Speedometer when used on 2014-2023 Street Glide & 2015-2023 Road Glide models ONLY.

This product is intended: Our fuel light module is for use on CAN/Bus model Street Glides (2014-Current) and Road Glides (2015-Current) when the original speedometer/tachometer cluster has been removed and a single Dakota Digital MLX-3012-K gauge is being used. This module will simply plug in between the fuel pump connectors located under the seat and attaching a power wire to the unused RED purge solenoid switched power. Once the gauge has been set up properly, our module will send accurate fuel data to the gauge.

What is included in this kit?

- Plug-n-play harness
- (1) crimp is needed for switched power, butt splice comes installed on our harness.

Recommended tools:

- #2 Phillips screw driver
- Universal crimping tool

WARNING!

This product should be installed by a professional motorcycle technician or reputable shop/ dealership.

Installation instructions:

- 1. Be sure your ignition switch is on the off position.
- 2. Start by removing the seat bolt using the #2 Phillips head screw. Then locate the gray 4-position connectors on the left side of the battery, as if you were sitting on the bike.

NOTE: This is the fuel pump connection, see PIC-1 below.

Disconnect the make and female connectors and simply plug our harness in between the original connection.



- Now connected, our module will modify the fuel sending unit's data allowing the Dakota Digital MLX-3012-K fuel gauge to read properly.
- Locate the RED connector attached to the top right side of the battery tray, see PIC-2 below.
- NOTE: This is connector is unused on most models and can be used for a source of switched power for our module.
- Once you cut the violet with green stripe wire as shown below, strip the wire 1/4" long, insert the wire into the preinstalled butt splice and crimp using your universal crimping tool.
- With the new gauge properly installed, turn on your ignition and set the gauge's fuel setting.

