



Installation Instructions

For

Kodlin Front Load Balancer Kit for H-D M8 Softail, Road Glide and Street Glide models - KUS11800.

A FACTORY SERVICE MANUAL WILL BE HELPFUL IN PERFORMING THIS INSTALLATION. DO NOT ATTEMPT TO PERFORM THIS INSTALLATION IF YOU ARE NOT CONFIDENT IN YOUR ABILITY TO COMPLETE ALL OF THE STEPS IN THE PROCEDURE; CONSULT A TRAINED TECHNICIAN. IMPROPER INSTALLATION COULD RESULT IN SERIOUS INJURY OR DEATH.

1. Disconnect the front right and left turn signal at the two four wire connectors.
 - a. Softail model - they are under rubber cover on left side of the neck in front of the tank. ST can also connect inside of fairing on lower right and left sides.
 - b. Road Glide model – They are under outer fairing on the top of left and right side. Follow wires away from zip tie on fairing and they are the first connectors.
 - c. Street Glide model – They are on left and right side near fork tubes in between the trees. It may be easier to remove existing turn signals and follow the wires to the connectors.
2. Plug the load balancer in series with the existing connectors.
3. Follow procedures for clearing any DTC or codes. Then run flashers at least 10 flashes and turn them off. Test for hyper flashing at the instrument turn indicators while using the left and right turn signals. If hyper flashing continues you may need to repeat this step.



NOTE: No warranty coverage is provided by Kodlin that is due to improper installation or lack of maintenance. Periodic maintenance and inspection are required. It is the installer's responsibility to ensure that all the fasteners are tightened before operation of the motorcycle. We recommend following the Mfg.'s torque specs.

For the latest install guides, videos, FAQ's. and Tech-Tip's scan QR code!



Revision Date: 6/23/2025

www.kodlinusa.com