



ASSEMBLY INSTRUCTIONS

KILLER CUSTOM LOAD EQUALISER FOR M8 SOFTAIL

SFT-LEQ



This load equaliser has been tested with lighting products sold by Killer Custom. Compatibility with other lighting products has not been confirmed.

INSTALLATION

1. Switch off the motorcycle and remove the seat. Keep the ignition off while connecting or disconnecting the wiring. There is no need to remove the main fuse or disconnect the battery for this installation.
2. Locate the two matching rear-light connectors on the right-hand side under the seat. They are usually black and grey and serve the left and right rear lights.
3. Disconnect both rear-light connectors. Connect the two matching equaliser plugs to the motorcycle wiring harness, then connect the rear lights to the remaining equaliser connectors. The module is installed between the motorcycle harness and the rear lights. Make sure all connector locks click into place.

FUNCTION CHECK & USE

4. Switch on the ignition. Check the left and right turn signals, hazard lights, rear running lights and brake lights. Also check the turn indicators on the dashboard.
 5. If the rear turn signals operate on the opposite sides, switch off the ignition and swap the left and right connections on either the motorcycle side or the rear-light side of the equaliser. Swap only one pair, not both. Switch on the ignition and check again.
 6. The module does not heat up during operation and does not require fastening. It may be left under the seat. Position the module and wiring so that they cannot be pinched or damaged when the seat is refitted.
 7. Some Softail models may require configuration using diagnostic equipment. In the BCM settings, set the rear lights to LED and select Dedicated Rear Lights. A local motorcycle workshop with compatible diagnostic equipment can carry out this adjustment.
 8. Once all lighting functions operate correctly, switch off the ignition and refit the seat. The equaliser remains connected during normal use.
- If any lighting function remains incorrect, check the connections and have the BCM settings checked as described above before riding.

For questions about the installation or operation of this product, please contact our Killer Custom technical department at info@killercustom.com.