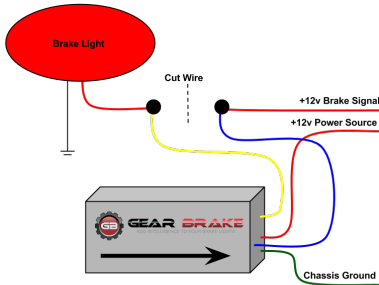


1. Connect

1. If you have a GearBrake wire harness simply disconnect the bike's rear lighting connector, plug wire harness in between, and skip to Mounting.

1. Locate brake light wire harness. Typically under the seat. Check your bike's wiring diagrams for correct wire colors.
2. Connect Green wire on module to Ground.
3. Connect Red wire on module to +12V switched power.
4. Cut brake power signal line.
5. Connect Blue wire on module to bike side (input).
6. Connect Yellow wire on module to light side (output).



2. Mount



Find mounting location away from heat and weather. Clean area.



Mount module flat or on edge with arrow pointing forward.



Mount module as level as possible. (+/- 20 deg)

3. Calibrate



Move bike to level surface, sit on it, and stand it up.



Turn bike power on. Press brake lever 5 times within first 10 seconds. Stay still.



Wait 3 seconds, check brake light. Solid = Success Flash = Failure*

*Slow flashing: Module not level; remount. Fast flashing: Contact GearBrake support.

4. Adjusting Sensitivity

When calibrated, the module sensitivity is set to an 'average' level based on a number of bikes tested from large cruisers to sport bikes. Most customers find they want to adjust the sensitivity based on their bike and/or riding style. To adjust sensitivity adjust the angle the module is mounted

1. To make module MORE sensitive change the angle so that the arrow points more DOWN towards the ground.
2. To make module LESS sensitive change the angle so that the arrow points more UP away from the ground.



GEAR BRAKE
ADD INTELLIGENCE TO YOUR BRAKE LIGHTS

This warranty gives you specific legal rights and you may also have other rights which vary from state to state. The installation of any aftermarket part may void or otherwise adversely affect your factory warranty. In addition, such installation and use may violate certain federal, state and local laws, rules and ordinances as well as other laws when used on motor vehicles operated on public highways, especially in states where highway safety laws may apply. Always check federal, state, and local laws before modifying your motorcycle. It is the sole and exclusive responsibility of the user to determine the suitability of the product for his or her use, and the user shall assume all legal, personal injury risk, and liability and all other obligations, duties, and risks associated therewith. Use only as intended. Patents Pending 14/659,627 PCT/US15/20844.

Gearbrake warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of its lifetime from the date of purchase. This warranty does not apply to damage due directly or indirectly to misuse, abuse, negligence or accidents; repairs or alterations outside our facilities; or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations of exclusion may not apply to you.

and play harness
Visit www.gearbrake.com for information or to purchase a plug
Call 502-771-0817 or email info@gearbrake.com

Questions?
ADD INTELLIGENCE TO YOUR BRAKE LIGHTS
GEAR BRAKE



Installation Instructions