BikeVis PodMod Installation v6.0

Disclaimer to read before installation

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Your statutory rights are not affected.

Thank you for purchasing our BikeVis PodMod v2 Modulator. The below should only be treated as a guide as we cannot give exact instructions on how to fit to every model of bike. It is suggested you read whole guide first, preferably while sipping a cold beer.
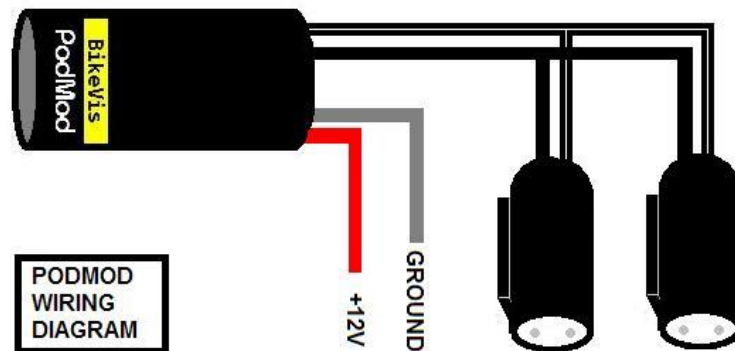
The installation is not that tough, but if you're not a little mechanically or electrically minded it may be wise to find a friend or even a local garage to help you.

Each BikeVis Podmod v2 can drive up to 500mA (0.5A). This allow two pairs of BikeVis Bullet, Strip or Mini Pod lights.

Installing from scratch with BikeVis Running Lights

1. Follow your running light install instructions exactly but only make a temporary electrical connection to your lights to test you have found a suitable feed to light them up.
2. Once you have ensured your chosen electrical feed illuminates your lights it's now time to fit the PodMod. The PodMod simply sits 'inline' with the electrical feed so now disconnect your lights from the supply.
3. Connect the supply side of your PodMod. The 'Red' wire goes to your bikes positive 12v, the 'Grey' wire goes to the bikes negative / earth.
4. Connect the running light side of your PodMod to your lights. The 'White / Black' PodMod wire goes to your running lights 'White & Black / Positive'. The 'All Black' PodMod wire goes to your lights 'Black / Negative' wire.

   Example showing BikeVis Bullet connection -

5. Test your lights now work, when you first switch on the light will ramp up before modulation starts.
6. Use the supplied cable ties to tie the PodMod neatly to existing wiring, ensuring it cannot encroach on moving parts of your motorcycle like steering etc, and also cannot get close to any hot parts of your engine. (a melted PodMod would be bad)

Retrofitting to an existing running light Installation

1. Locate the feed to your running lights
2. Disconnect the running lights at the power source and now wire the PodMod 'inline' using the circuit diagram above.
3. Continue with step 3 from the above 'installing from scratch' section.

   IMPORTANT : BikeVis PodMods use a 'switched / modulating negative' and as such both positive and negative feeds to ALL running lights must wire directly to your PodMod and nothing else.