



## **Tiger 1050 Installation Guide**



Tiger with high beam running at partial power.

The Twinlight Driver3 is plug'n'play and fitting it is quite straight forward. A cable is feed through from the battery to the front of the bike, where the unit plugs into the existing headlight connector. Light sensor is mounted on a handle bar.

- Remove the seat.
- Remove the right fairing. This is quite easy, use a 5mm allen key.



The headlight connector is located at the head stem, above the front wheel.

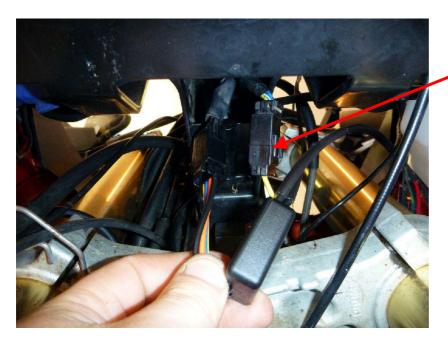
Look directly upwards from the front wheel.

The connectors are tucked into this cavity.

Pull them out.



Unclip the connectors



Plug the Twinlight Driver3 between the connectors.

Put the connectors and the unit back into this cavity.

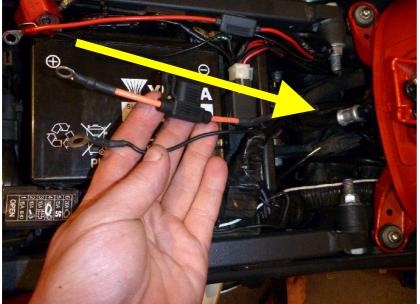


Route the discrete light sensor up to the handle bar.

Cable tie it to your handle bar, so it has a clear view of the sky. Cable ties included.

Once it's secure on the bar, cable tie its wiring in place.

Leave some slack in the cable to allow the steering to move freely.



Feed the battery cable through under the tank.



The end of the cable comes out at the rear of the engine.

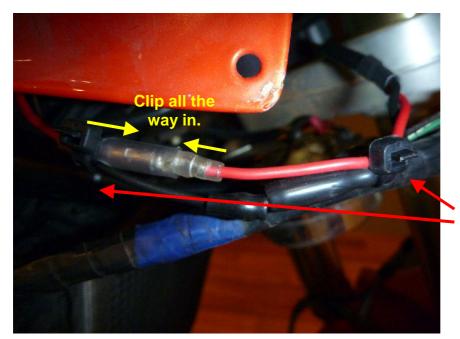


The end of the cable comes out at the rear of the engine.

Next, route it up over the engine mount.

Feed the cable over the top of the engine and route through to the front of the bike. Cable tie it in place, making sure the cable is not touching the engines surface.

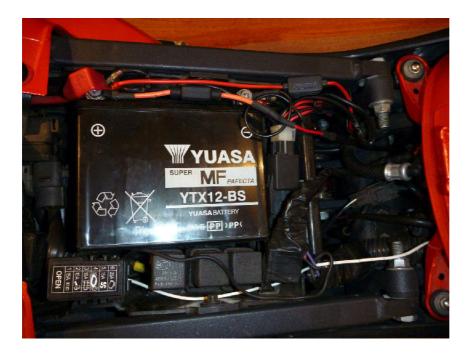




Connect the battery cable to the Twinlight Driver3.

Make sure the bullet terminals and FULLY clipped together.

It is recommended to put a cable tie on either side to ensure they cannot come loose over an extended time.



Bolt the O-Ring terminals to the battery.

Red goes to the (+) positive terminal

Black to the (–) negative terminal.

Replace the side fairing and seat.

## Test your headlights!

With ignition on, you will have the small driving lights turn on straight away. With the default settings, the low beam light will turn on after 20 seconds, or as soon as 8 seconds if the engine has been started. You can turn it on sooner yourself by flashing the high beam once. The delayed on setting has a few options (see user manual).

The high beam will turn on as normal. To setup the high beam as a daytime running light or with a modulator mode, see the user manual.

## **IMPORTANT DISCLAIMER**

The information provided by Ecliptech is not legal advise. The user accepts ALL responsibility for the use and installation of this product. The product must not be used if any malfunction occurs, a suspected malfunction occurs and/or when not configured correctly. This product should not be used where it is not compliant with local laws. Such as, where the use of any high beam light may not be permitted in the presence of oncoming traffic. The product should not be configured to violate any laws. The owner is solely liable for any infringements associated with the use of the product. It is recommend to only use this product with the bulbs recommended by the manufacturer of the motorbike and within the product specifications. Only use if safe and permitted to do so and at your own risk.