

Yamaha YZF-R6 2008-2009 (iLE-1-KIT)

Secure the bike on a stand.



Remove the seats and the side fairings.

Remove the fuel tank cover and the airbox.



Connect the Red iLE wire to the Red wire of the ignition coil connector.(Switched +12V)

Connect the White iLE wire to the White wire of the ignition coil connector.(RPM)

On this photo for the iLE wires used the ARA connector.



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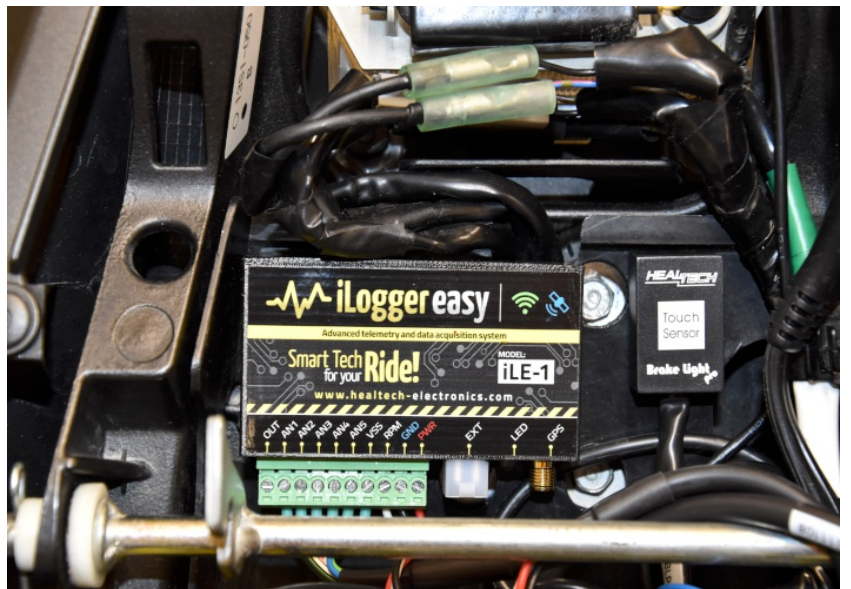
Connect the iLE Black wire terminal to the battery negative terminal.



Connect the Red, Black and White wires to the green terminal block as show on the photo

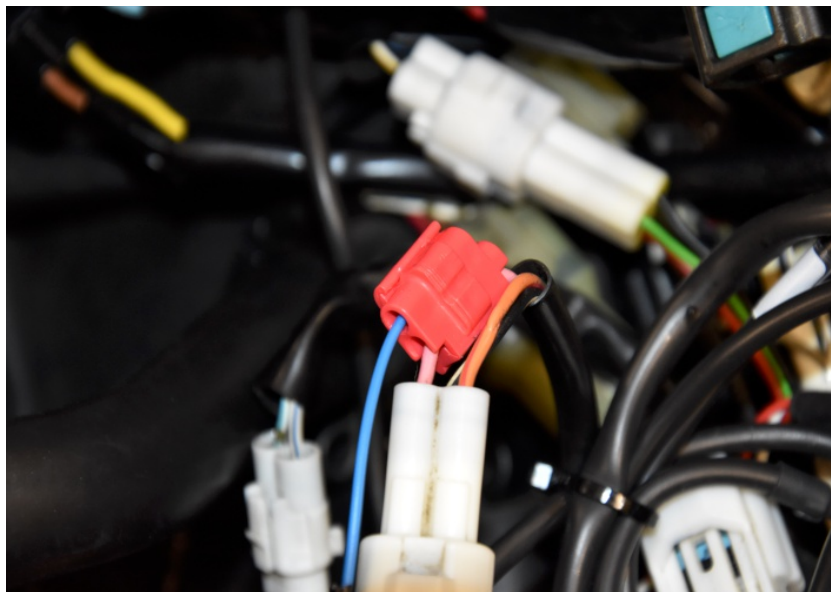


Connect the green terminal block to the iLE modul.



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Splice the iLE Blue VSS wire to the Pink wire of the speed sensor connector.



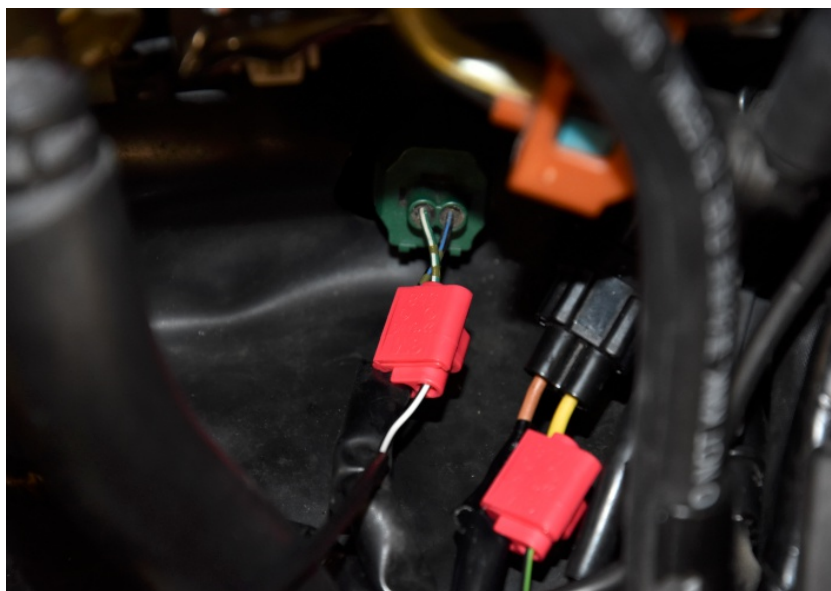
Optional:

Connect the iLE Black/Green wire to the Yellow wire of the Brake switch under the fuel tank.



Optional:

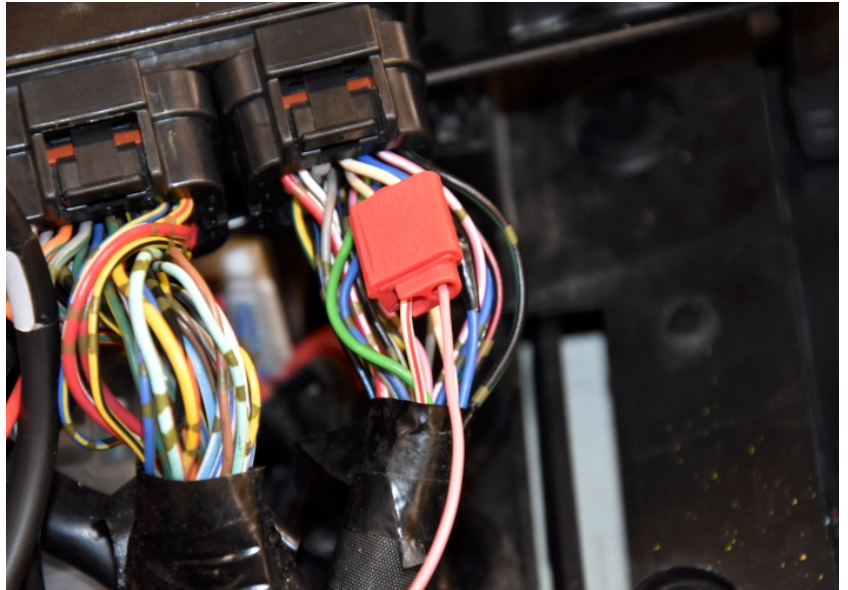
Connect the iLE Black/White wire to the Green/White wire of the Coolant temperature sensor under the fuel tank.



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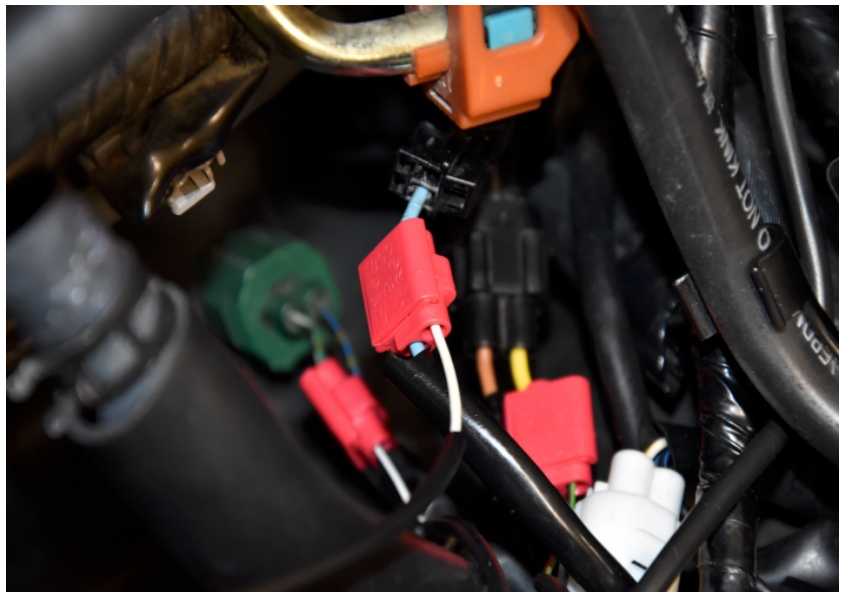
Optional:

Connect the iLE Pink wire to the White/Red wire of the Throttle position sensor at the ECU connector.



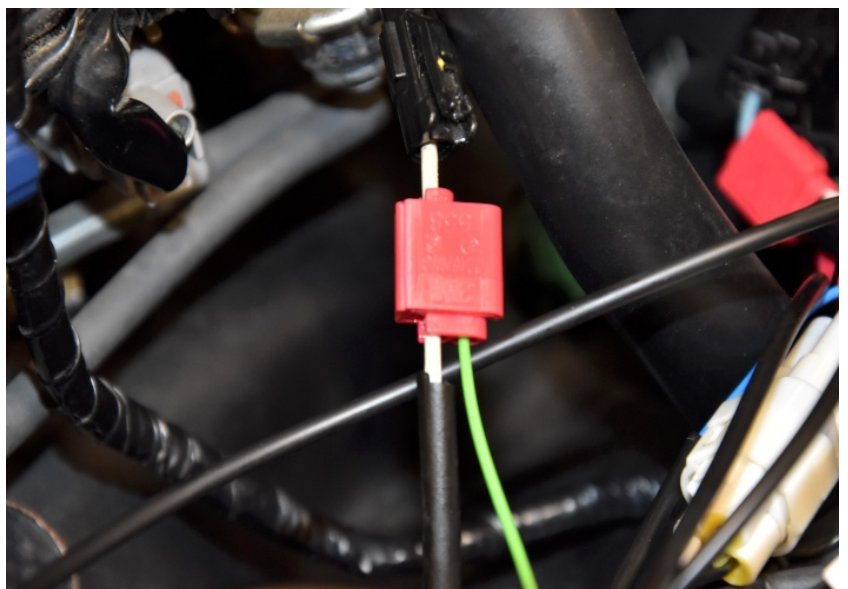
Optional:

Connect the iLE White wire to the Sky Blue wire of Neutral indicator light under the fuel tank.



Optional:

Connect the iLE Green wire to the White wire of the Oil pressure switch under the fuel tank.



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Mount the GPS receiver on the tail fairing.

Connect the GPS connector to the iLE module.



Typical position for the iLE module.

Secure the unit properly.

