

Yamaha YZF-R7 ABS 2022- (iLE-1-KIT)

Secure the bike on a stand.



Remove the seats.

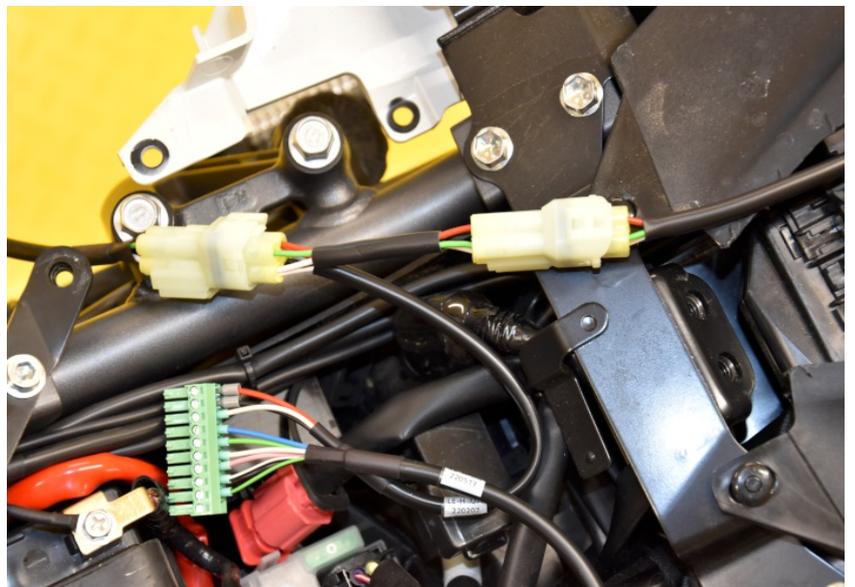
Remove the plastic covers from the fuel tank.

Remove the fuel tank.



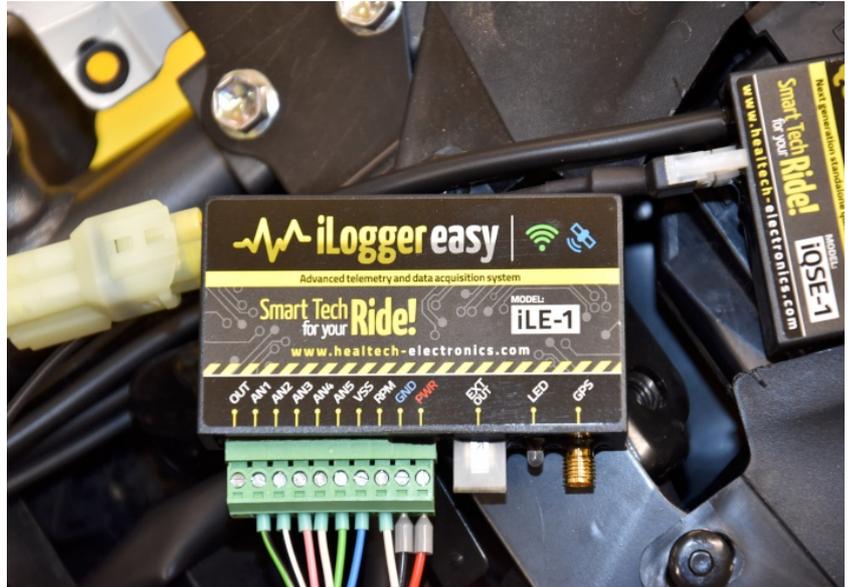
If the iLE is used together with the iQSE quickshifter, plug the iLE-H-iQSE connectors in-line with the 4-pole iQSE connectors, then connect the Red, Black and White wires to the green terminal block as show on the photo.

(Without the iQSE connect the iLE-H-PWR Red and White wire to the ignition coil connectors and the iLE Black wire terminal to the battery negative terminal.)

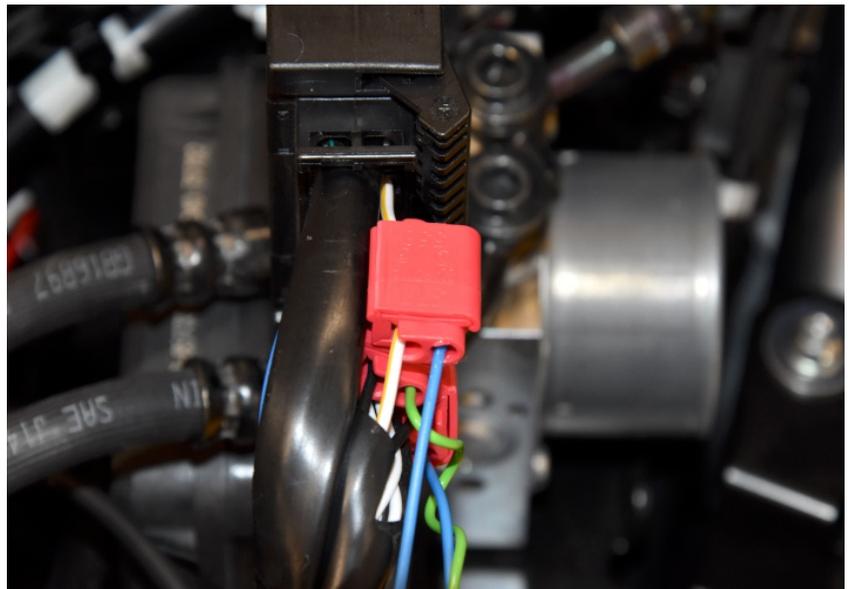


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Connect the green terminal block to the iLE modul.



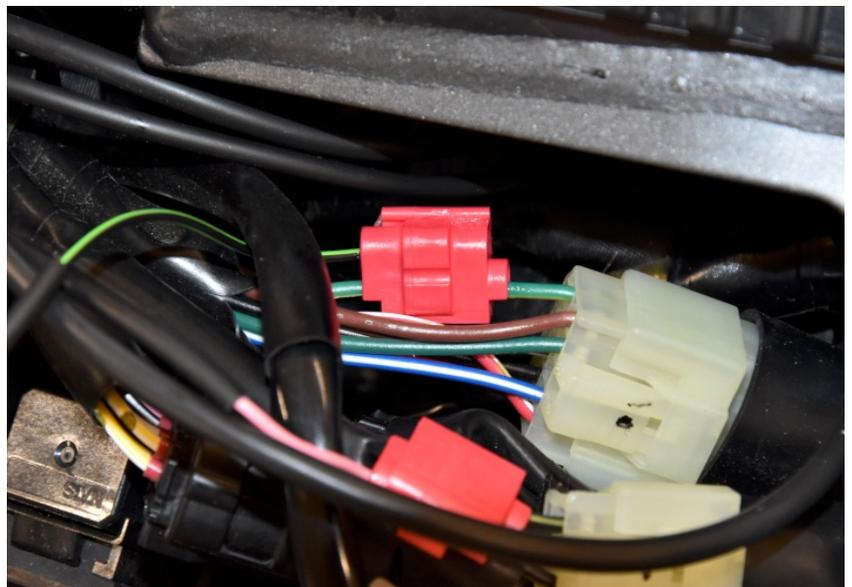
Splice the iLE Blue VSS wire to the White/Yellow wire of the ABS connector.



Optional:

Connect the iLE Black/Green wire to the Green/Yellow wire of the Front Brake switch.

(Transparent, 10-pole connector under the fuel tank)

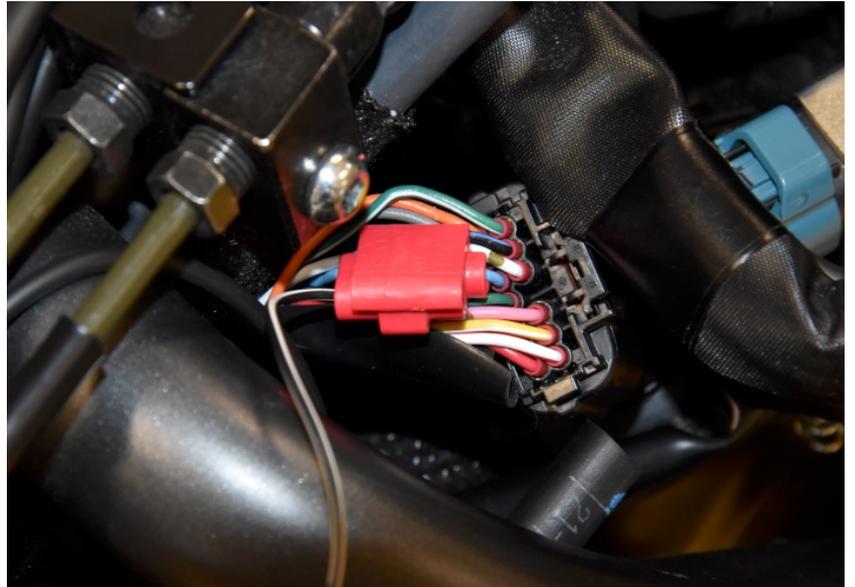


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Optional:

Connect the iLE Black/White wire to the Sky Blue wire of the Neutral indicator light.

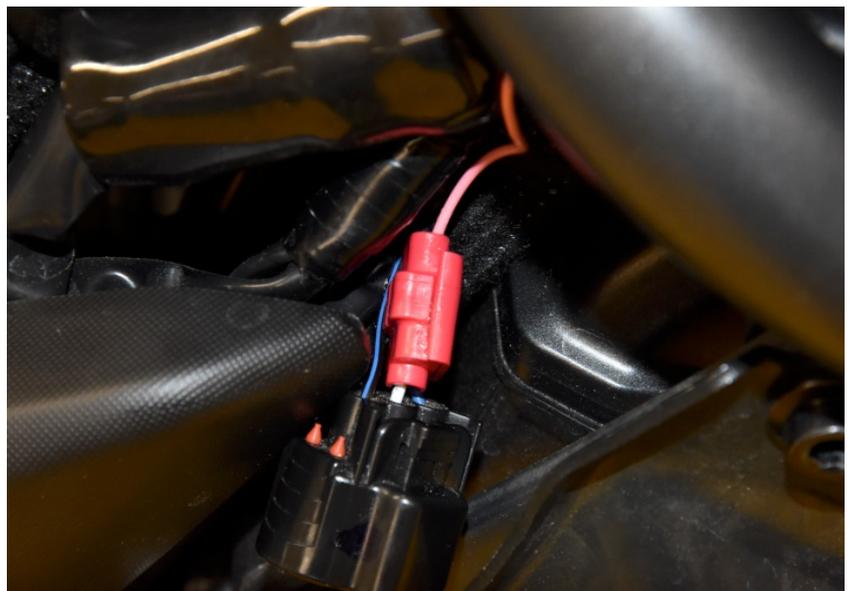
(Black, 14-pole multi connector under the fuel tank)



Optional:

Connect the iLE Pink wire to the White wire of the Throttle position sensor.

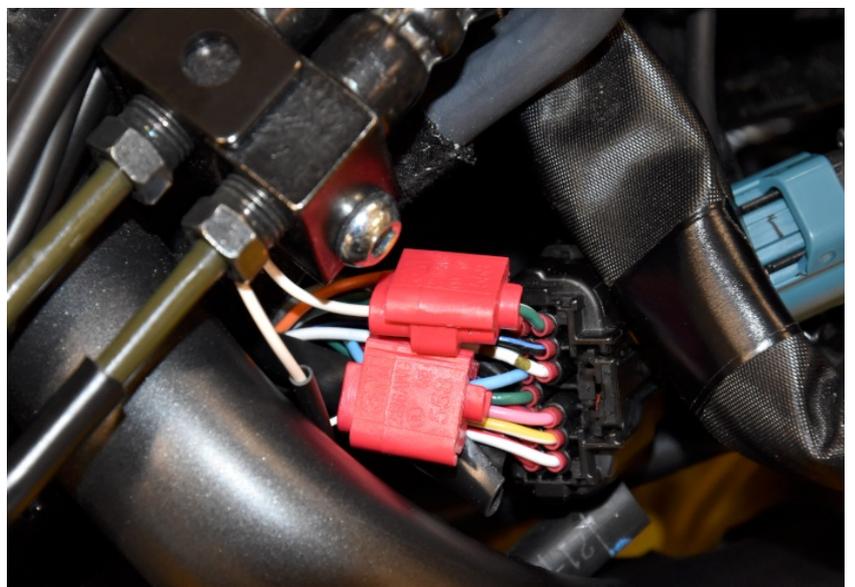
(Black, 3-pole connector between the airbox and the cylinders)



Optional:

Connect the iLE White wire to the Green/White wire of the Engine coolant temperature sensor.

(Black, 14-pole multi connector under the fuel tank)

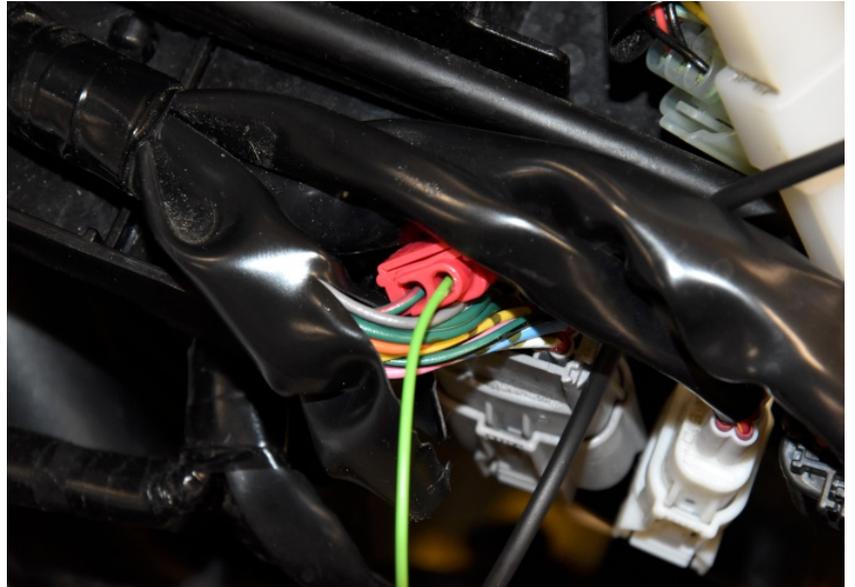


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Optional:

Connect the iLE Green wire to the Green/Red wire of the Oil pressure switch.

(Grey, 14-pole multi connector under the fuel tank)



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.

