Supplementary Manual



KTM 690 Duke ABS TC 2008-2020 (iLE-1-KIT)

Secure the bike on a stand.



Remove the seats.

Remove the plastic covers from the fuel tank.

Remove the fuel tank.



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

Connect the iLE-H-PWR White wire to the Yellow/Violet wire of the ignition coil connector.(RPM)



Supplementary Manual

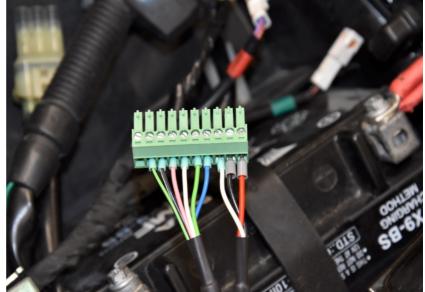


KTM 690 Duke ABS TC 2008-2020 (iLE-1-KIT)

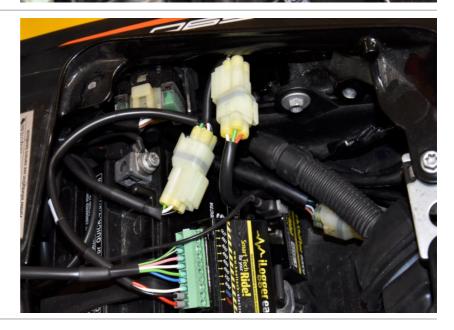
Connect the iLE Black wire terminal to the battery negative terminal.



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



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.



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Connect the green terminal block to the iLE modul.



Optional:

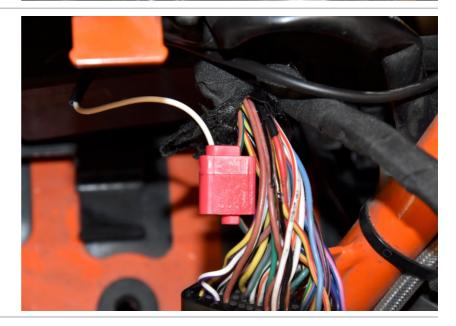
Connect the iLE Black/Green wire to the Brown wire of the Front brake switch under the headlight.

(Transparent, 2-pole connector)



Optional:

Connect the iLE White wire to the Brown/Green wire of the Gear position sensor at the ECU connector.



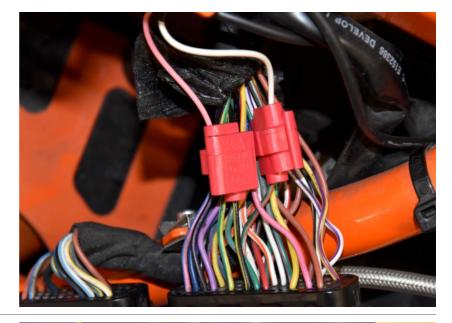
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Optional:

Connect the iLE Pink wire to the Black/Yellow wire of the Engine coolant temperature sensor at the ECU connector.



Optional:

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



Optional:

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



Supplementary Manual



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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.

