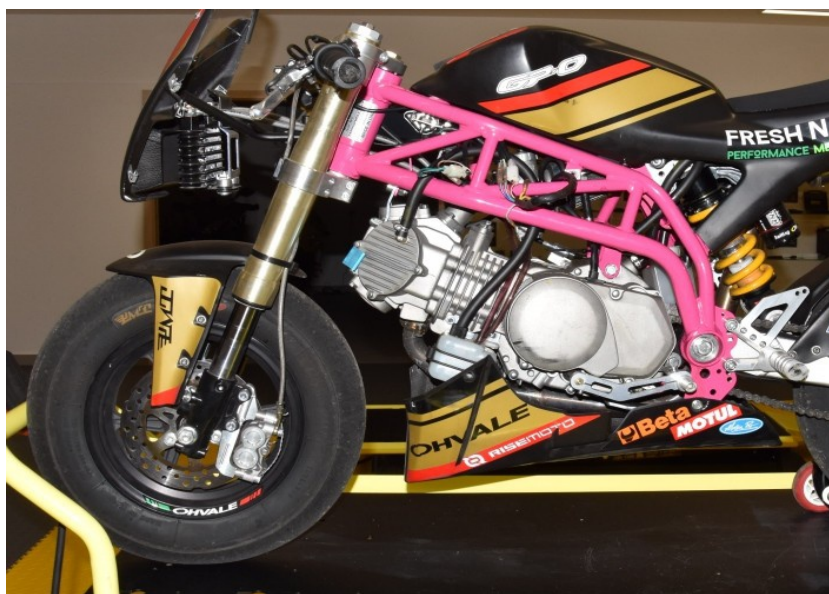


Ohvale GP-0 160 2019- (iQSE-2 + QSH-OV2)

Secure the bike on a stand.

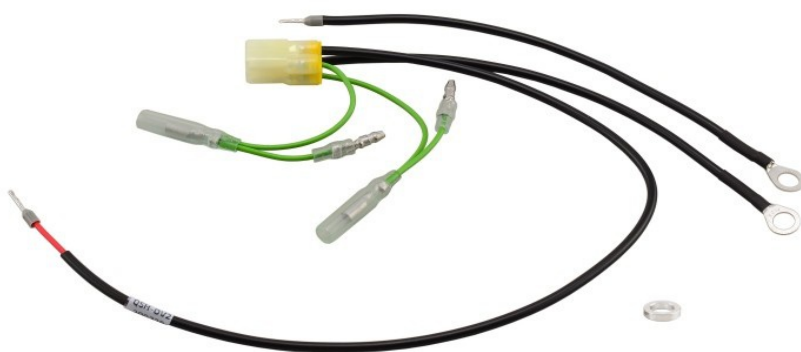


Remove the left side fairing.



The QSH-OV2 harness kit is required for the installation.

Note that the 2,2mm thick spacer is included in this kit, which is needed for the sensor installation.



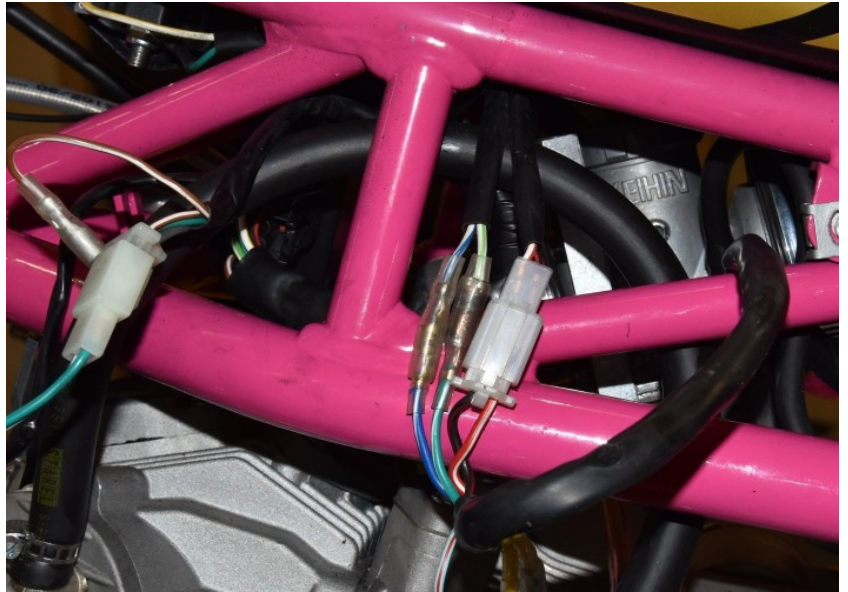
QuickShifter easy Supplementary Manual



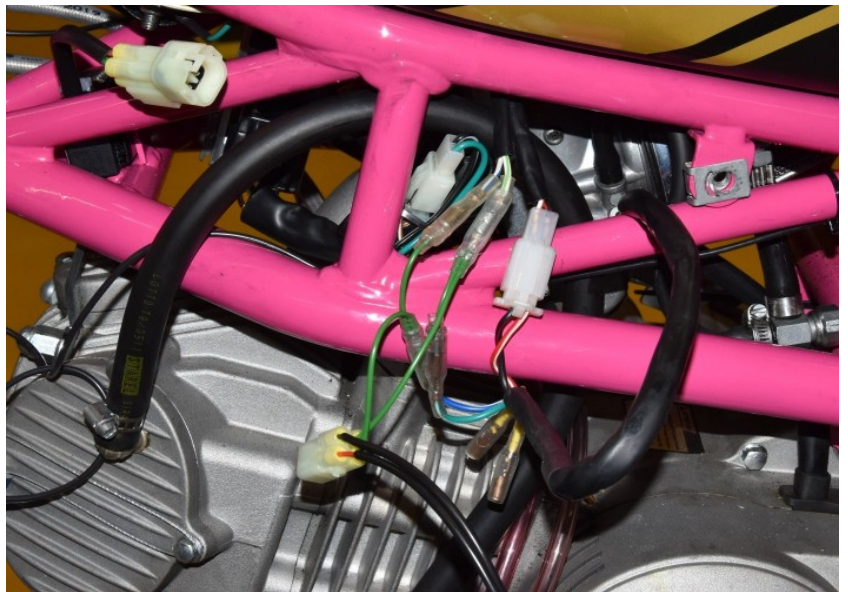
Ohvale GP-0 160 2019- (iQSE-2 + QSH-0V2)

Locate the two 1-pole plugs coming from the alternator and disconnect them.

(1-pole plugs with Blue/White and Green/White wire colors.)



Connect the QSH Green wire terminals in-line with the 1-pole bike plugs.



Use the supplied Black jumper wire to make a connection between the battery negative terminal and chassis ground, by placing the jumper wire terminal under the bolt of the ignition coil.

Place the QSH Black wire terminal under the bolt too and tighten the bolt properly.



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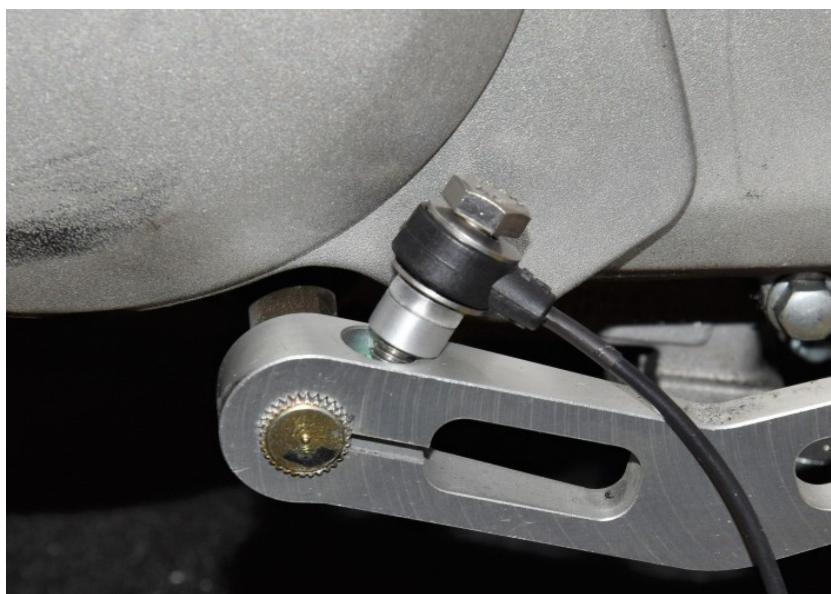
Replace the bolt of the shift lever by the supplied bolt and add the two spacers, washers and sensor exactly as shown on this photo.

(The 4,4mm thick spacer comes with the sensor, the 2,2mm thick spacer comes with the QSH-0V2 harness kit.)

Place the supplied washers at both sides of the sensor.



Mount the QSE sensor under the bolt of the shift lever.



Tighten the bolt in this position by about 6 Nm. Use a torque wrench.



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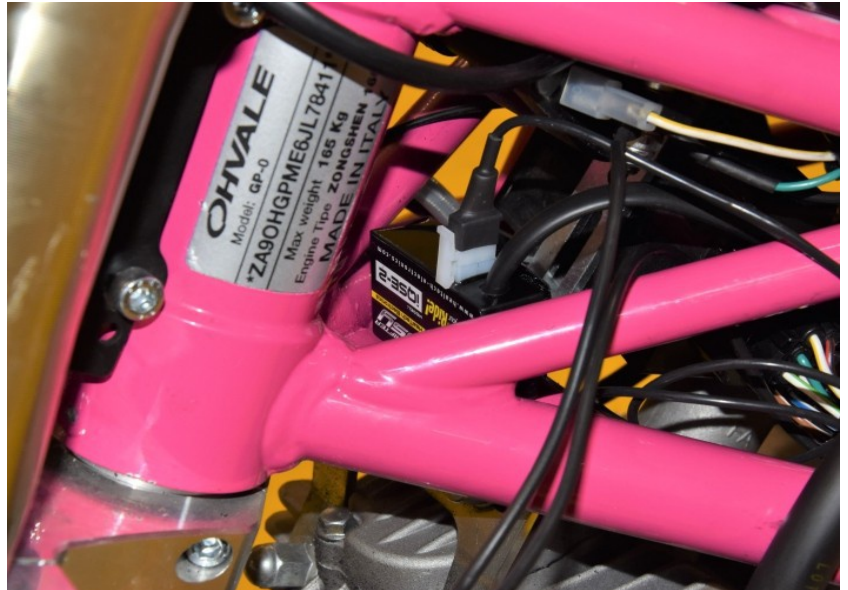


Ohvale GP-0 160 2019- (iQSE-2 + QSH-OV2)

Connect the 2-pole connector of the sensor to the unit.

Mount the iQSE-2 unit with the supplied Velcro strip.

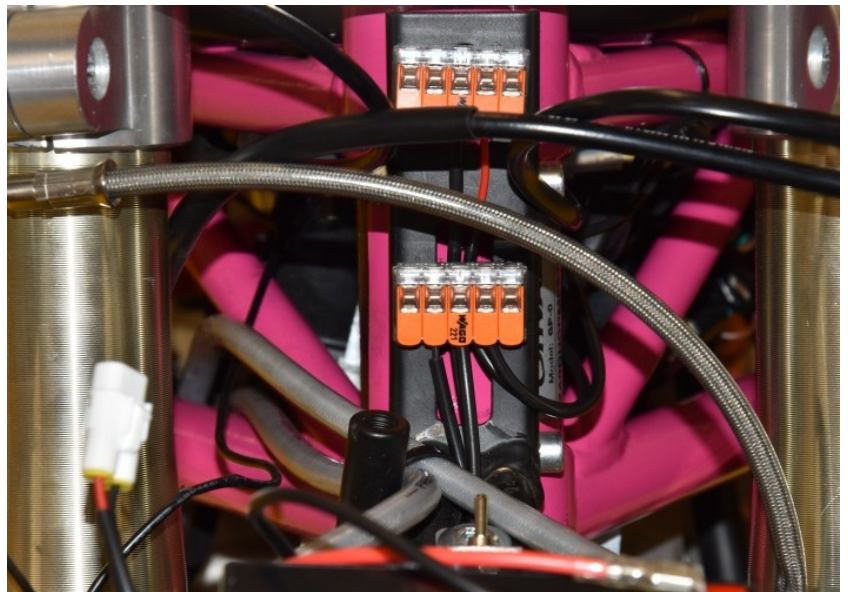
Secure the unit properly with cable tie.



Connect the QSH Red wire to the battery positive terminal via an on/off switch.

Connect the free end of the Black jumper wire to the battery negative terminal.

(We recommend using two quick connect terminal blocks as shown on the photo.)



Typical position for the battery and the on/off switch.

Battery:

We recommend using a 12V gel-type battery with 1.3Ah capacity or smaller.

Switch:

Any waterproof on/off switch will work. It is advised to place an 1A automotive fuse between the battery + terminal and the switch.

