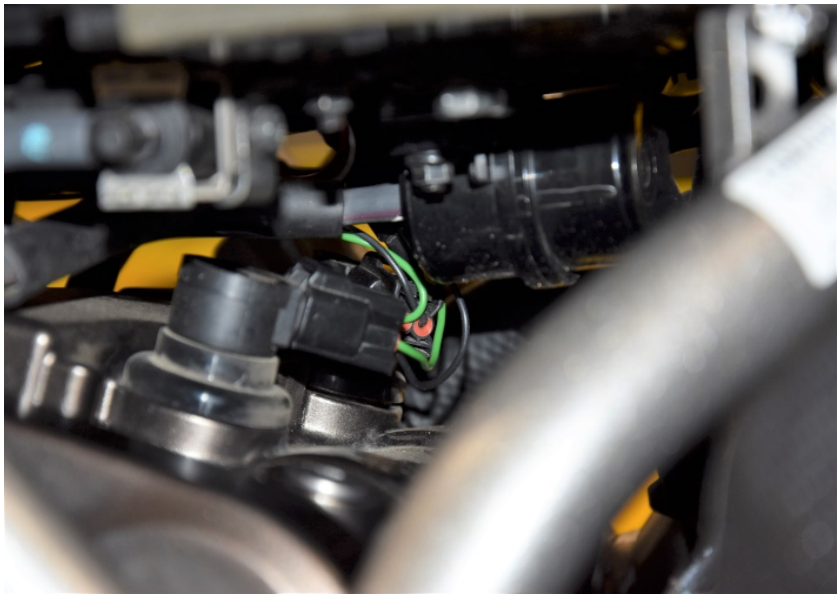
Yamaha MT-07 ABS 2014- (ARA-1 + ARA-K2A)

Secure the bike on a stand.

Remove the seats, the plastic covers from both the sides and around the fuel tank.

Locate the ignition coil connectors below the fuel tank.

(Black, 2-pole connectors)

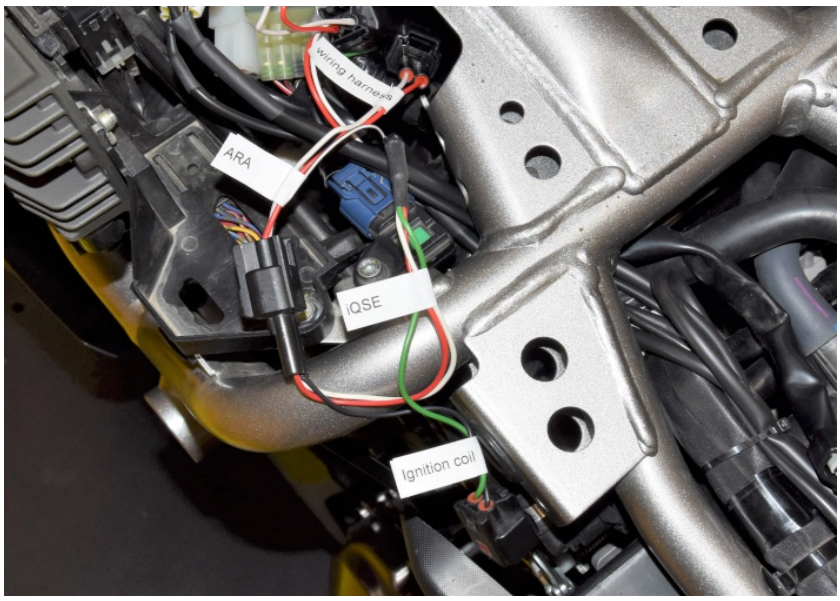


Yamaha MT-07 ABS 2014- (ARA-1 + ARA-K2A)

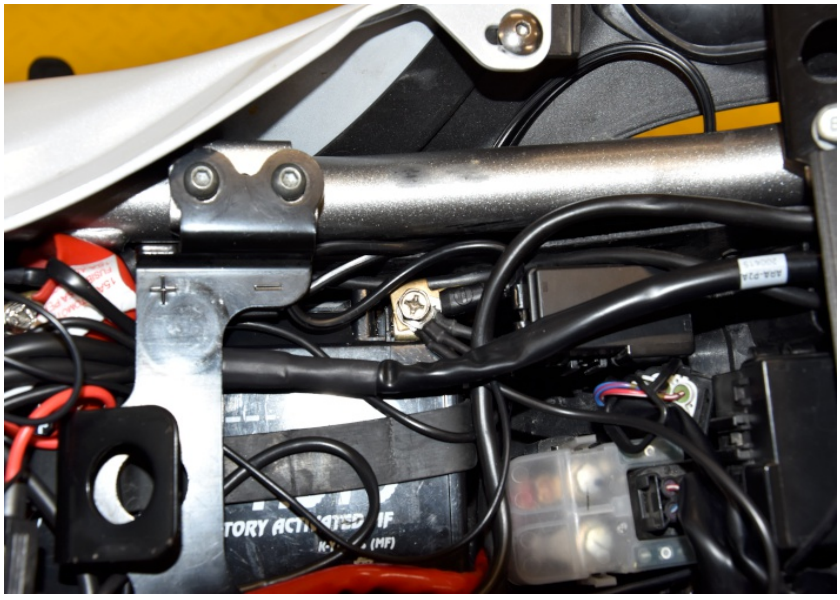
Plug the ARA connectors in-line with the ignition coil connectors.

On this photo the ARA used together with the iQSE quickshifter. The iQSE plugs should always be the last in the chain i.e. connected directly to the ignition coil plugs.

(Bike harness plug -> ARA plugs -> QSH plugs -> ignition coil plug.)



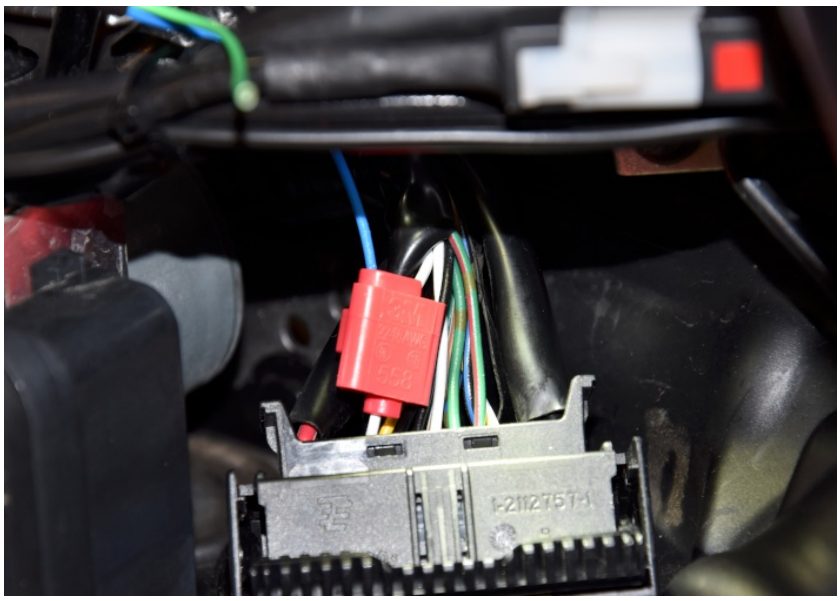
Connect the ARA black wire terminal to the battery negative.



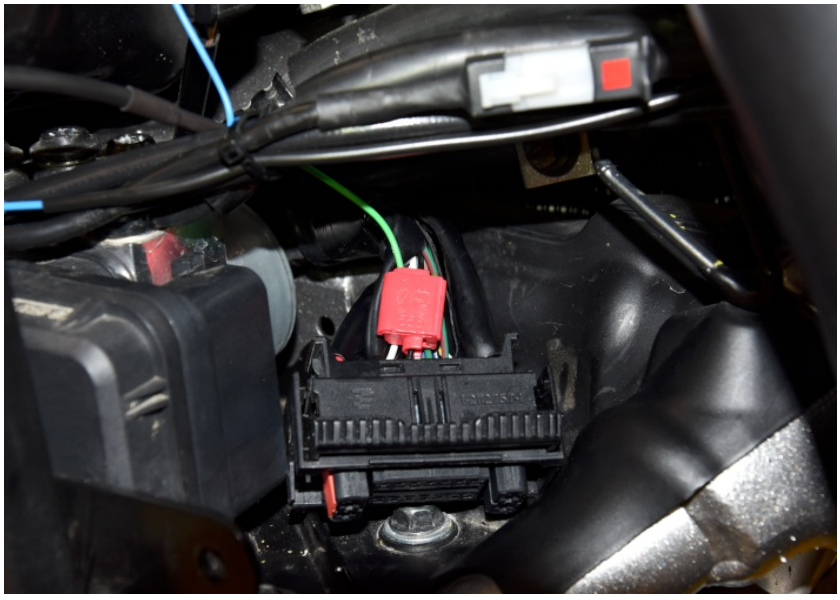
Locate the ABS ECU connector on the left side.

Yamaha MT-07 ABS 2014- (ARA-1 + ARA-K2A)

Splice the ARA Blue wire to the White wire of the ABS ECU. (Pin #8)

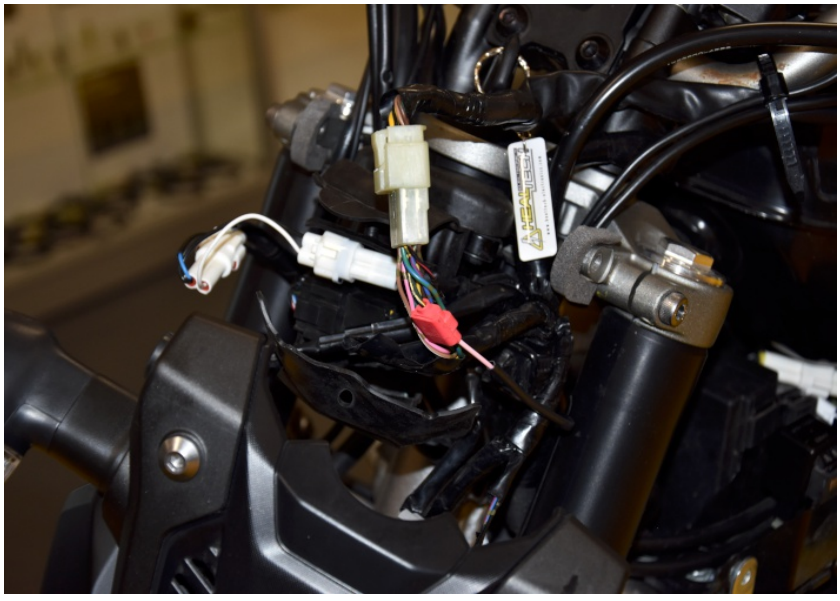


Splice the ARA Green wire to the Black wire of the ABS ECU. (Pin #6)



Connect the Pink ARA wire to the Black/Yellow wire of the Clutch switch behind the meter unit.

While the connector is connected, turn ignition on. Measure the voltage (DC 20V setting) on the wires, at the back side of the plug. You need to use the wire where the voltage value changes while you pull the clutch lever. Alternatively check the clutch switch indication in the ARA application on your phone.



Yamaha MT-07 ABS 2014- (ARA-1 + ARA-K2A)

Mount the switch onto the handlebar.

Mount the LED indicator on the dashboard.

Typical position for the ARA module unit.

Secure the unit Properly.