

## Kawasaki Versys 650 ABS 2018- (ARA-1 + ARA-K2B + ARA-WSS)

Secure the bike on a stand.



Remove the seat.

Remove the side fairings.

Remove the fuel tank and remove the  
airbox.



Use the following connections without  
the iQSE:

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





# Advanced Rider Assistant Supplementary Manual



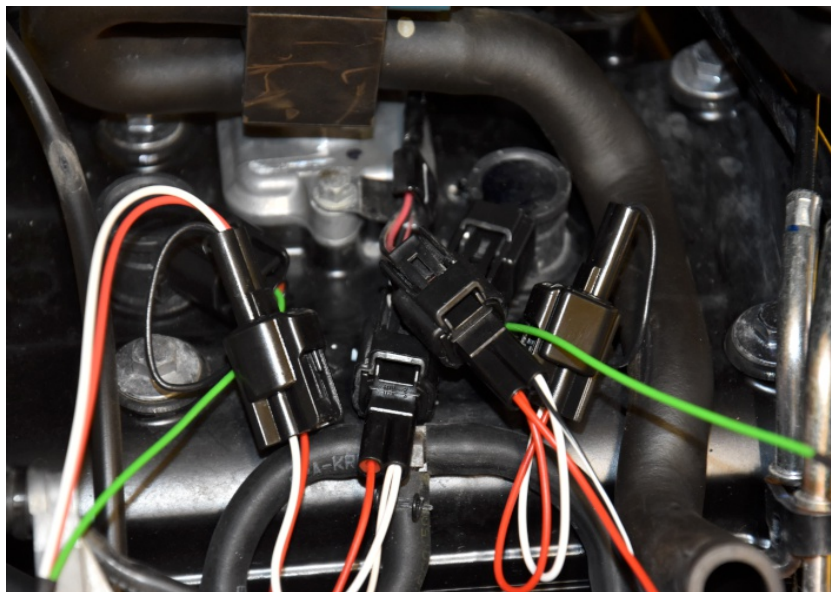
## Kawasaki Versys 650 ABS 2018- (ARA-1 + ARA-K2B + ARA-WSS)

Use the following connections with the iQSE:

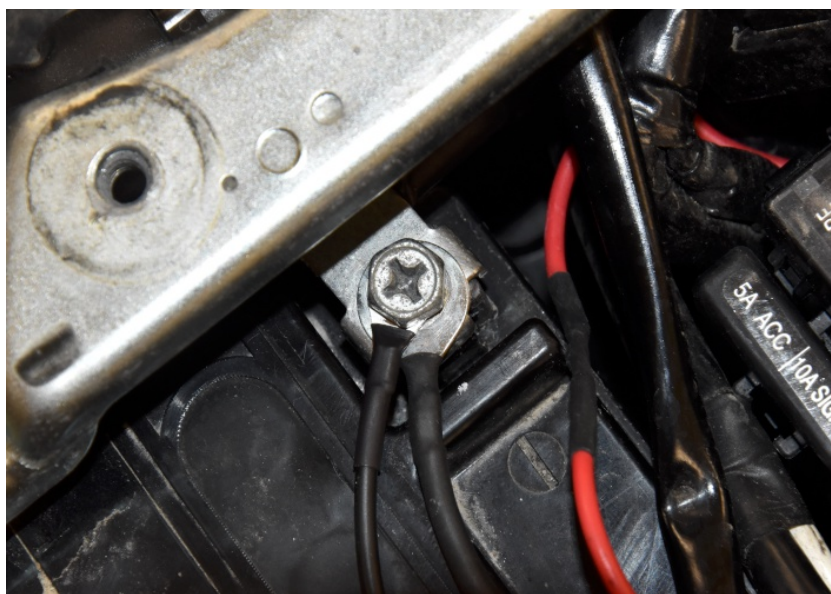
Connect the QSH connectors to the ignition coil connectors.

Plug the ARA connectors in-line with the QSH free connector and the bike harness plug.

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



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



Mount the wheel speed sensor at the front wheel.

Connect the 3-pole front wheel speed sensor connector to the ARA wiring.

*(Adjust and tighten the sensor so that the sensor's tip will be in the centerline of the targets. The air-gap should be about 1mm.)*





# Advanced Rider Assistant Supplementary Manual



## Kawasaki Versys 650 ABS 2018- (ARA-1 + ARA-K2B + ARA-WSS)

Locate the ECU connector under the seat.

Splice the ARA Green wire to the  
Green/Red wire of the ECU connector.



Optional:

Connect the ARA Pink wire to the Black  
wire of the Clutch switch.

*(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.)*



Mount the switch onto the handlebar.



## Kawasaki Versys 650 ABS 2018- (ARA-1 + ARA-K2B + ARA-WSS)

Mount the LED indicator on the dashboard.



Typical position for the ARA module.

Secure the unit properly.

