Advanced Rider Assistant Supplementary Manual



Kawasaki Z1000 ABS 2007-2020 (ARA-1 + ARA-K4A)

Secure the bike on a stand.



Remove the seats, the side fairings.

Remove the fuel tank and the airbox.



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



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



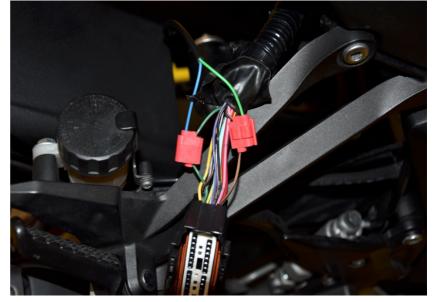
Splice the ARA Green wire to the Brown/Black wire of the ABS connector.

Splice the ARA Blue wire to the Green wire of the ABS connector.

From the year of 2014:

Splice the ARA Green wire to the Red/Yellow wire of the ABS connector.

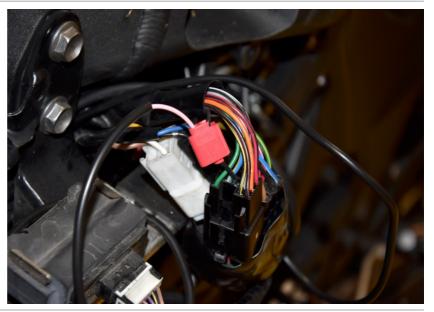
Splice the ARA Blue wire to the Green/Yellow wire of the ABS connector.



Optional:

Connect the Pink ARA wire to the Black wire of the Clutch switch at the Black multi connector on the left side.

(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.)



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Mount the switch onto the handlebar or on the stem of the mirror.



Mount the LED indicator on the dashboard.



Typical position for the ARA module.

Secure the unit properly.

