

Suzuki GSX1300R ABS Hayabusa 2013-2020 (ARA-1 + ARA-K4B)

Secure the bike on a stand.



Remove the seats.

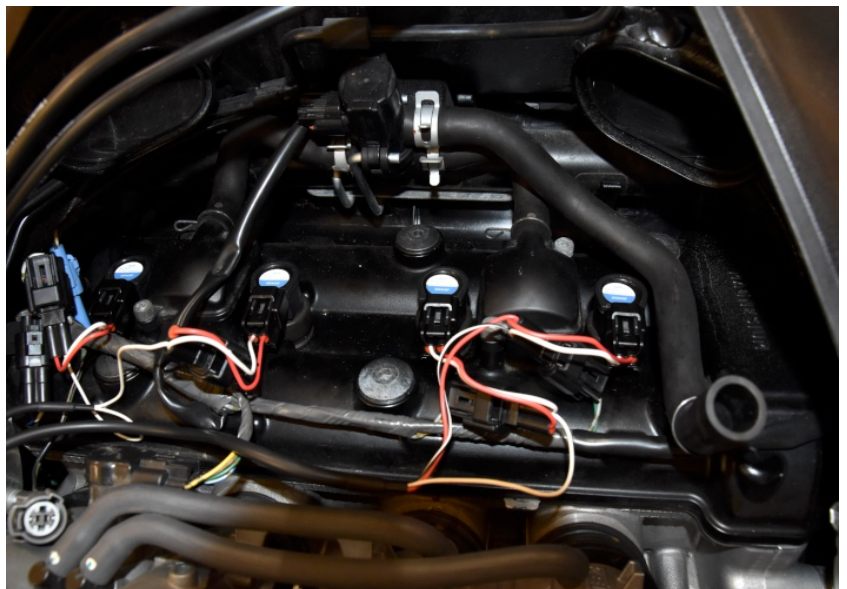
Lift up or remove the fuel tank.

Remove the airbox.



Use the following connections without
the iQSE:

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



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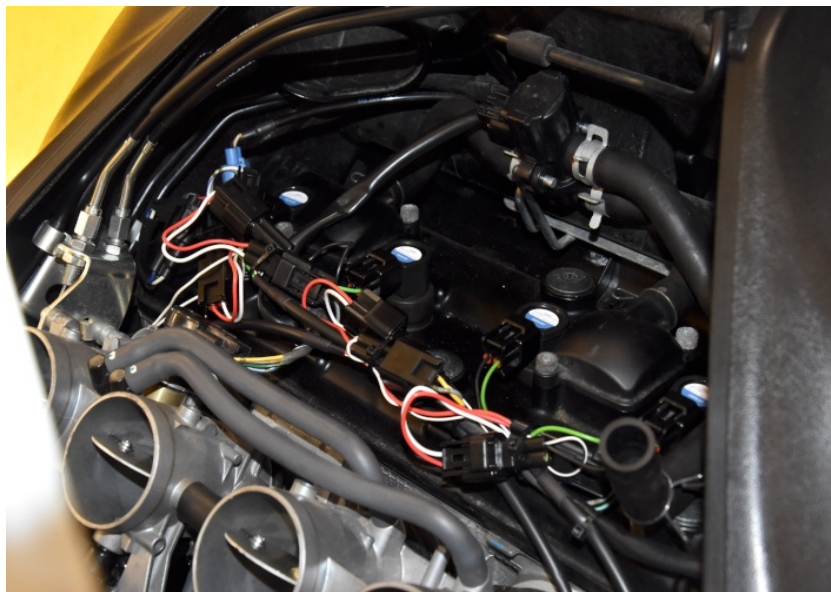
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Use the following connections with the iQSE:

Connect the QSX connectors to the ignition coil connectors.

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

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



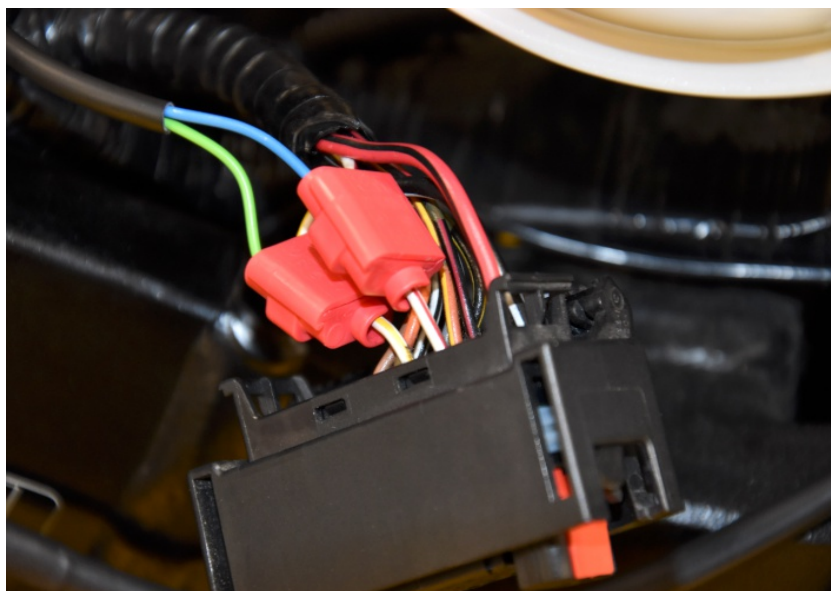
Connect the ARA Black wire terminal to the battery negative terminal.



Locate the ABS connector under the fuel tank.

Splice the ARA Blue wire to the White/Red wire of the ABS connector.

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



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Optional:

Connect the Pink ARA wire to the Black/Yellow wire of the Clutch switch at the Black multi connector under the left side fairing.

(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.



Mount the LED indicator.



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Typical position for the ARA module.

Secure the unit properly.

