

Yamaha FZ-1 ABS 2006-2017 (ARA-1 + ARA-K4A)

Secure the bike on a stand.

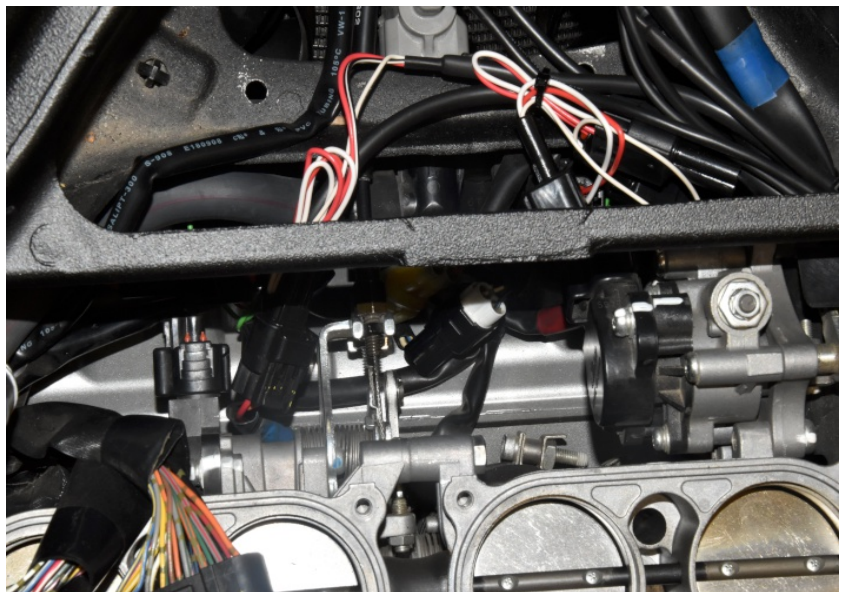


Remove the seats and the side covers.

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.

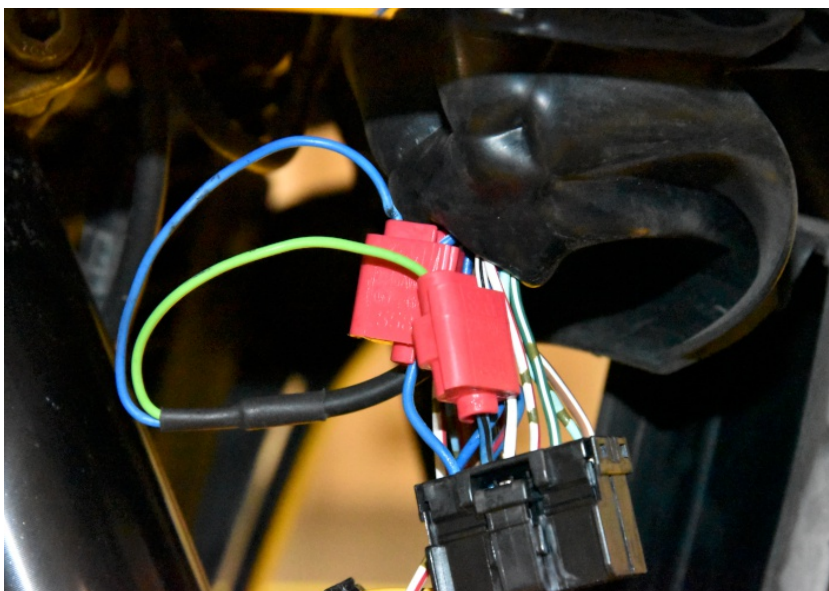


Locate the ABS connector under the right side fairing.



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

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



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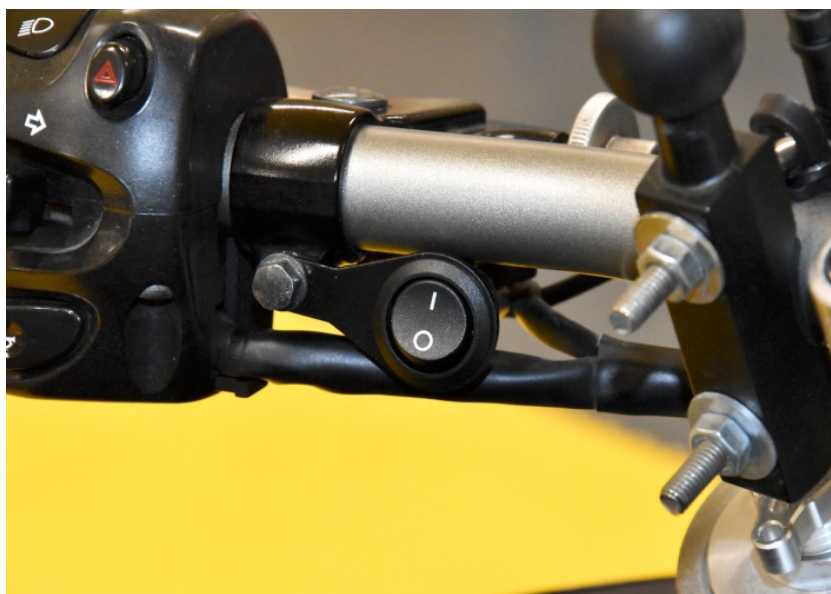
Optional:

Connect the Pink ARA wire to the Black/Yellow wire of the Clutch switch below the fuel tank on the right side at the transparent multi connector.

(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 on the dashboard.



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Typical position for the ARA module.

Secure the unit properly.

