

Ducati Scrambler 800 2015- (ARA-1 + ARA-K1U)

Secure the bike on a stand.

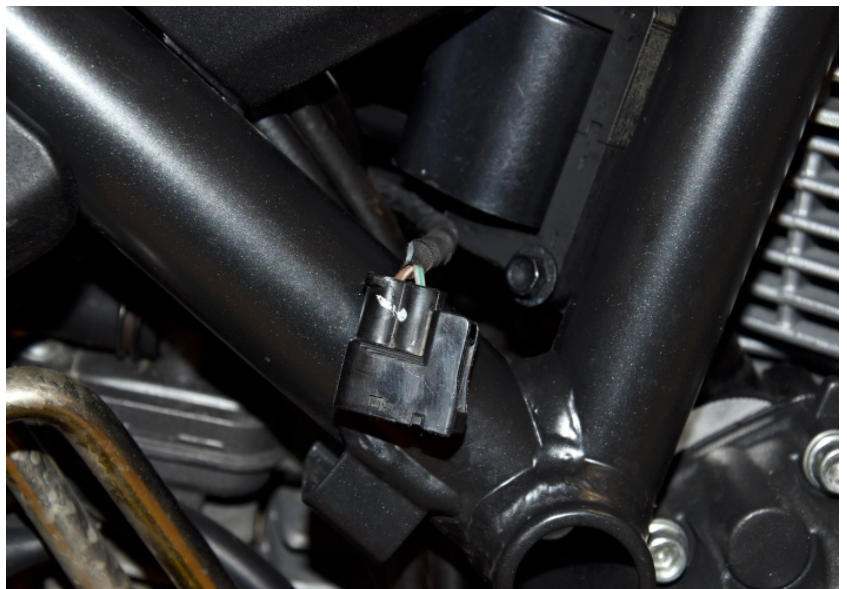


Remove the seats.



Locate the ignition coil connectors below
the fuel tank.

(Black, 2-pole connectors)



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Remove some insulation from the ignition coil wiring to expose the 2 wires.

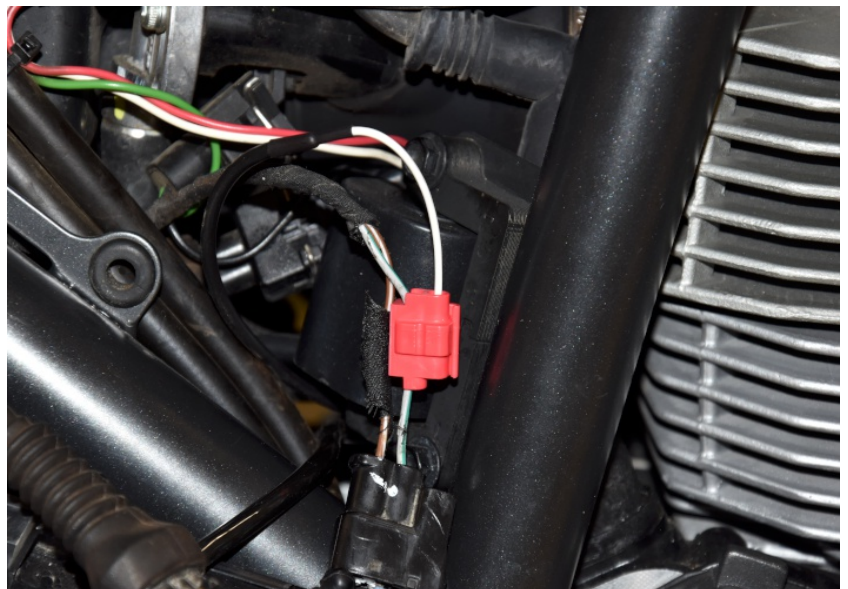


Splice the ARA Red wire to the Brown/White wire at the horizontal coil connector.

Splice the ARA Black/White wire to the Gray/Blue wire at the horizontal coil connector.



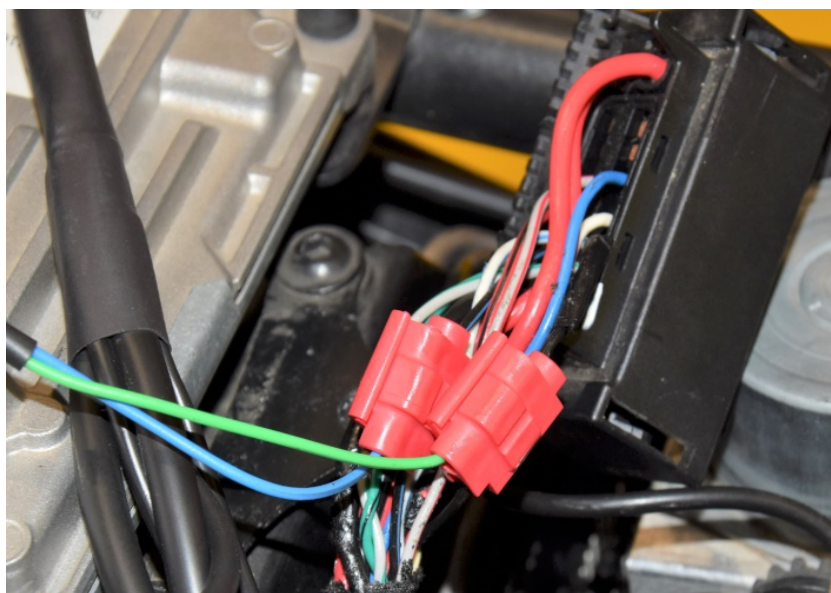
Splice the ARA White wire to the Gray/Green wire at the vertical coil connector.



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Splice the ARA Blue wire to the Black/Blue wire of the ABS ECU. (Pin #3)

Splice the ARA Green wire to the Black wire of the ABS ECU. (Pin #14)



Lift up the fuel tank and locate the Clutch switch connector on the right side.

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



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

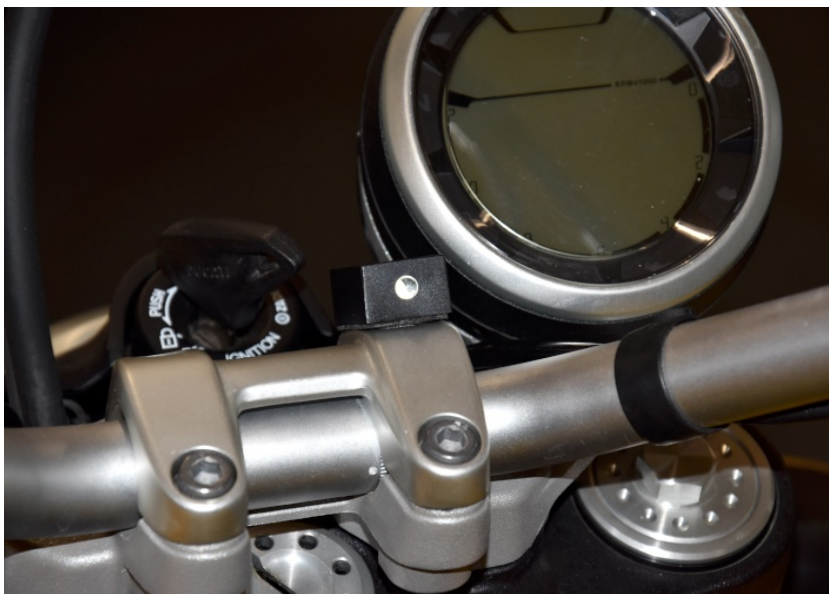


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Mount the switch onto the handlebar.



Mount the LED indicator on the dashboard.



Typical position for the ARA module unit.

Secure the unit Properly.

