

# Advanced Rider Assistant Supplementary Manual



## Ducati Hypermotard ABS TC 2013- (ARA-1 + ARA-K2E)

Secure the bike on a stand.



Remove the seat and the side fairings.

Remove the front fairing and the head light.



Use the following connections without the iQSE:

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

*(The vertical ignition coil connector is under the seat. The horizontal ignition coil connector is next to the cylinder on the left side.)*



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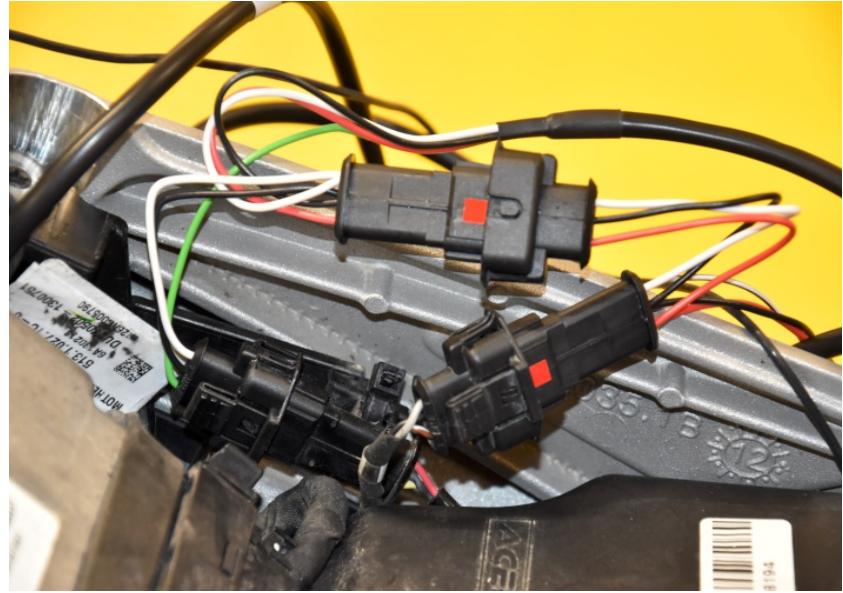


## Ducati Hypermotard ABS TC 2013- (ARA-1 + ARA-K2E)

Use the following connections with the iQSE on the vertical cylinder:

Connect the QSH connectors to the ignition coil connectors.

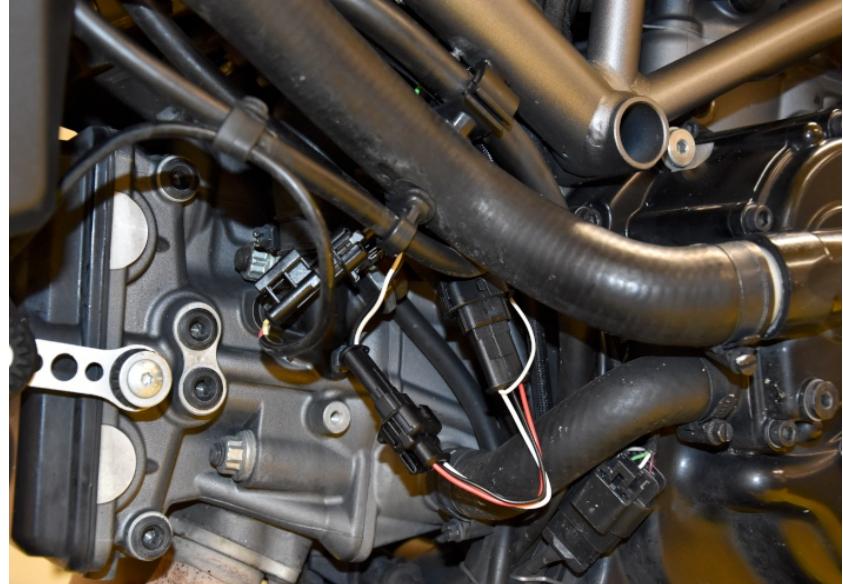
Plug the ARA connectors in-line with the QSH free connector and the bike harness plug.



Use the following connections with the iQSE on the horizontal cylinder:

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.



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

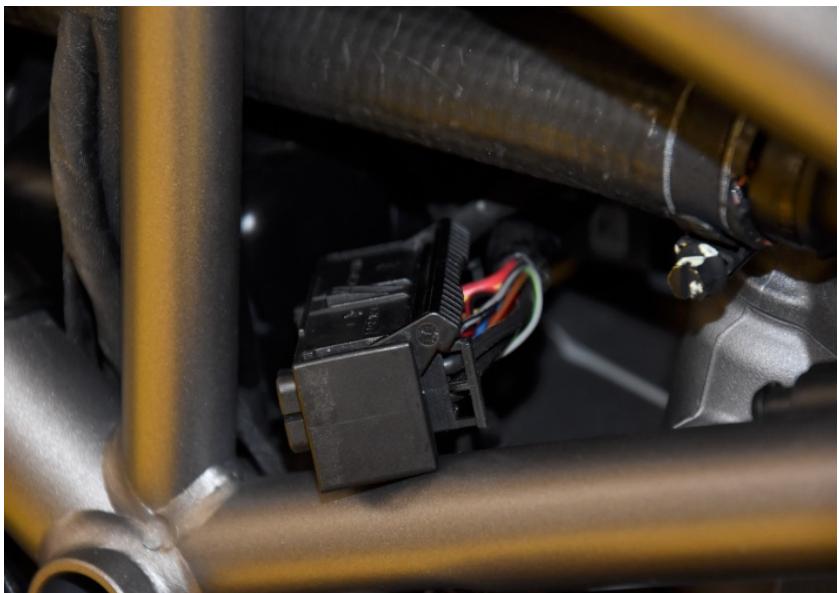


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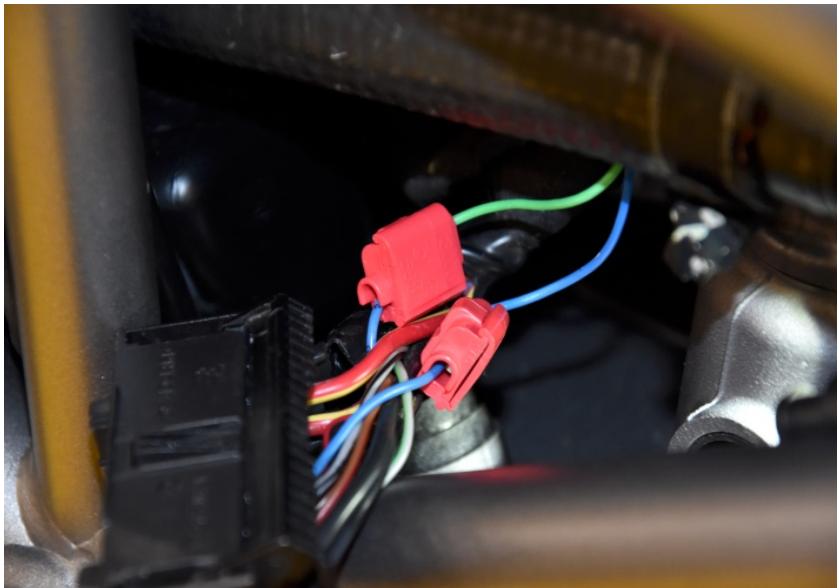
## Ducati Hypermotard ABS TC 2013- (ARA-1 + ARA-K2E)

Locate the Black ABS module connector.



Splice the ARA Green wire to the Blue wire of the ABS connector.(Pin #14)

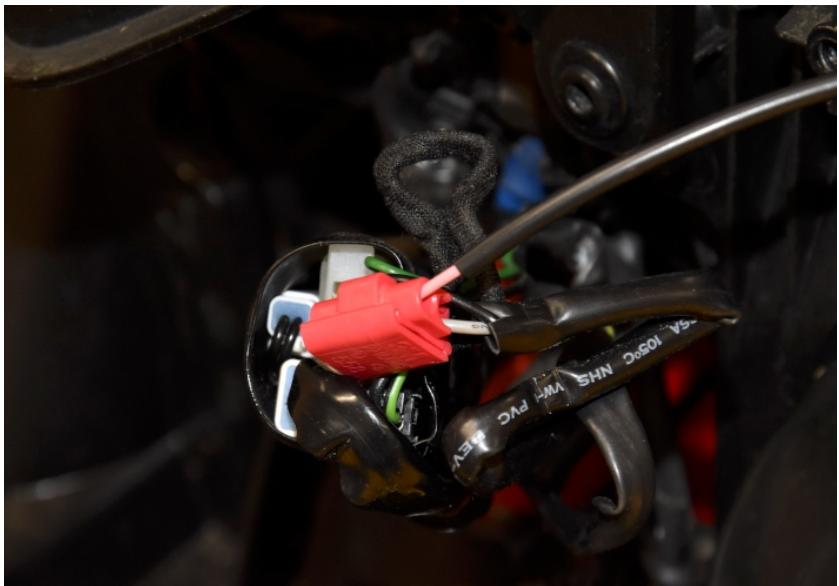
Splice the ARA Blue wire to the Blue wire of the ABS connector.(Pin #3)



Optional:

Connect the Pink ARA wire to the Grey wire of the Clutch switch. (2-pole transparent connector under the headlight)

*(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.



Mount the LED indicator on the dashboard.



Typical position for the ARA module.



Secure the unit properly.