

# Advanced Rider Assistant Supplementary Manual



## Ducati Superbike 999 2003-2007 (ARA-1 + ARA-K2E + ARA-DD9)

Secure the bike on a stand.



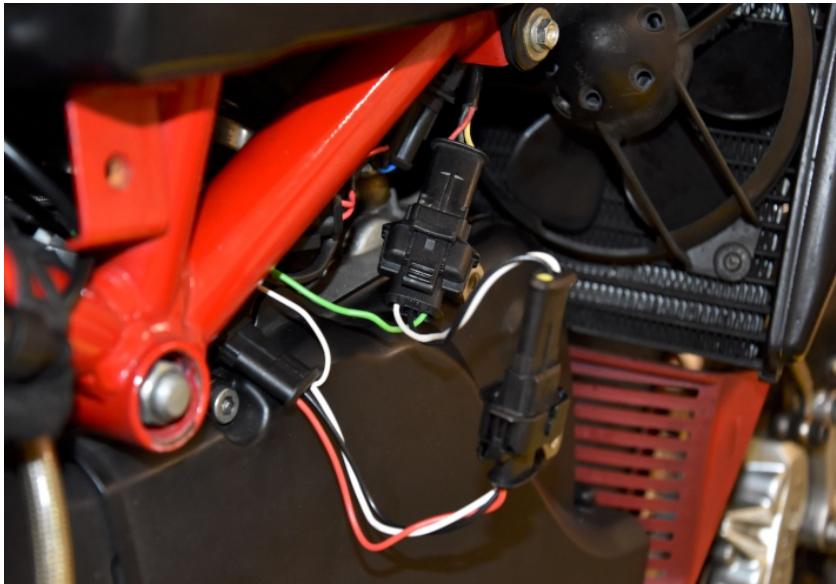
Remove the side fairings.



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

On this photo the ARA used together with the iQSE quickshifter. The iQSE plugs should always be the last in the chain i.e. connected directly to the ignition coil plugs.

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



# Advanced Rider Assistant Supplementary Manual



## Ducati Superbike 999 2003-2007 (ARA-1 + ARA-K2E + ARA-DD9)

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



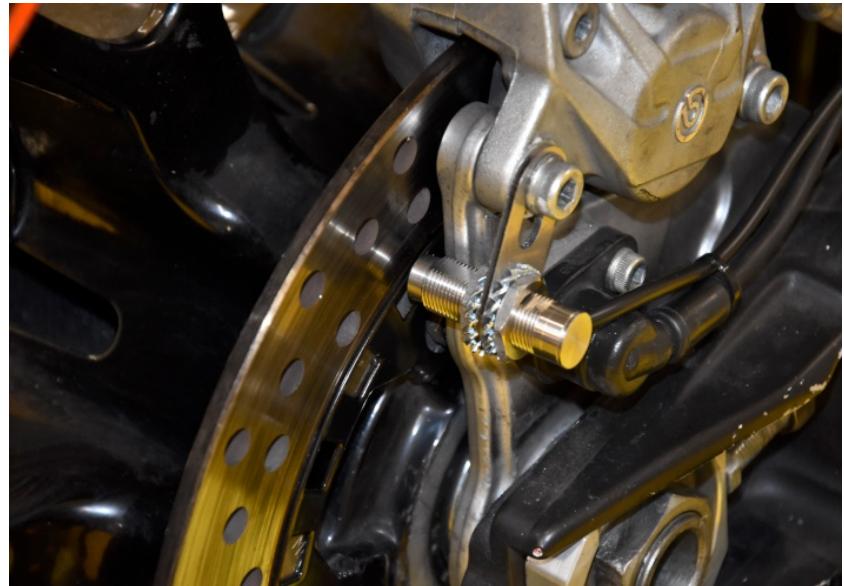
Mount the supplied disc and wheel speed sensor at the front wheel.

*(For the disc mounting see the Front Disc Mounting all bikes without ABS supplementary manual. Reinstall the brake disc as per the bike's service manual. For safety, you may use threadlocker to make sure the nut or bolt won't get loose due to vibrations. Adjust and tighten the sensor so that the sensor's tip will be in the centerline of the targets. The air-gap should be about 1mm.)*



Mount the supplied disc and wheel speed sensor at the rear wheel.

*(Adjust and tighten the sensor so that the sensor's tip will be in the centerline of the targets. The air-gap should be about 1mm.)*



# Advanced Rider Assistant Supplementary Manual

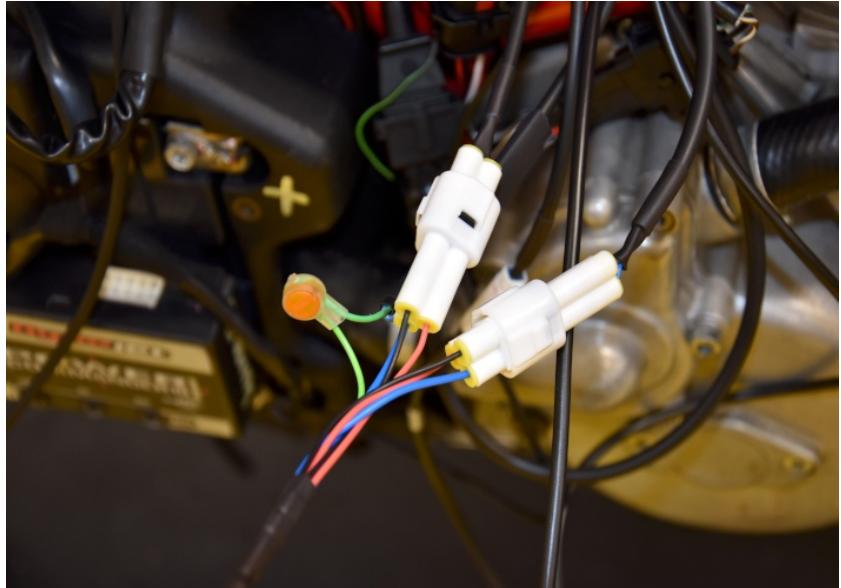


## Ducati Superbike 999 2003-2007 (ARA-1 + ARA-K2E + ARA-DD9)

Connect the 3-pole rear wheel speed sensor connector to the ARA wiring.

Connect the free terminals of the front and rear speed connectors.

Connect the two Green wire.



Mount the switch onto the handlebar.



Mount the LED indicator on the dashboard.



# Advanced Rider Assistant Supplementary Manual



Ducati Superbike 999 2003-2007 (ARA-1 + ARA-K2E + ARA-DD9)

Typical position for the ARA module.

Secure the unit properly.

