

RAPID
BIKERACING

RAPID
BIKEEVO

Ducati Multistrada 950

INSTALLATION INSTRUCTIONS



Attention: For a correct RB feeding voltage, check the operation of all motorbike electrical system components (lights, fuse, stock connectors, etc.).

1. Turn off the engine.
2. Remove the seats, side fairings, fuel tank and belly pan.

Injection / Feeding voltage section

3. Locate and disconnect the white 3 pin connector placed on the left side (**Fig.1**).



Fig.1

4. Connect Rapid Bike connectors in-line of the stock connectors (**Fig.2**).

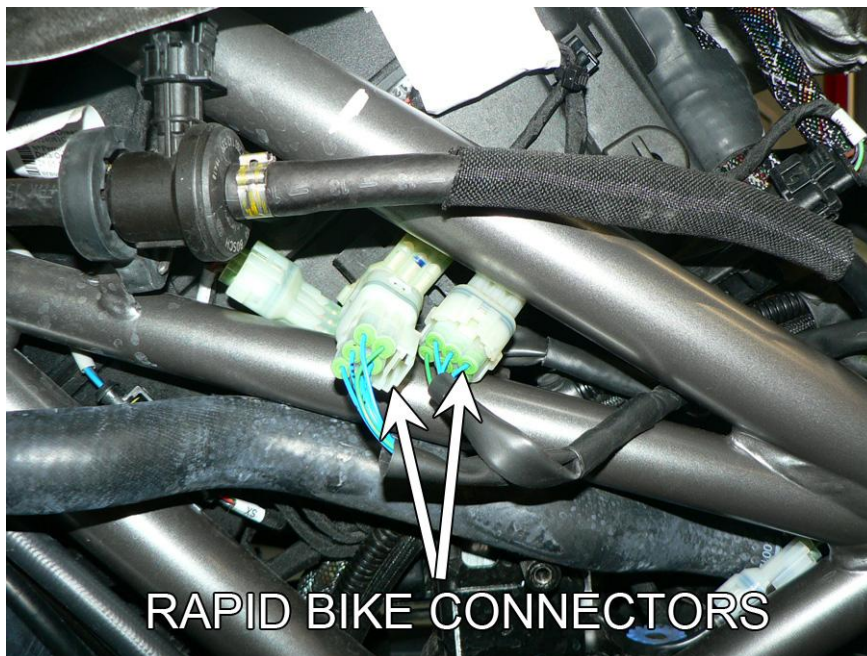


Fig.2

5. Locate and disconnect the white 6 pin connector placed on the left side (**Fig.3**).

**Fig.3**

6. Connect the Rapid Bike connectors in-line of the stock connectors (**Fig.4**).

**Fig.4**

Crankshaft sensor section

7. Locate and disconnect the black 3 pin connector placed down on the left side (Fig.5).

**Fig.5**

8. Connect the Rapid Bike connectors in-line of the stock connectors (Fig.6).

**Fig.6**

O2 sensor section

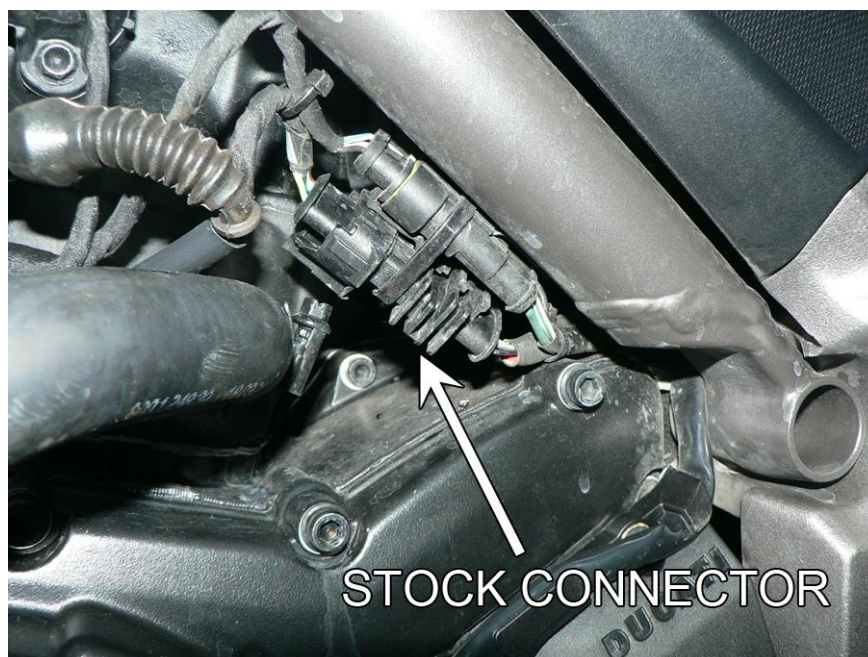
9. Locate and disconnect the black 4 pin connector of the front cylinder's O2 sensor, placed under the engine on the left side (**Fig.7**).

**Fig.7**

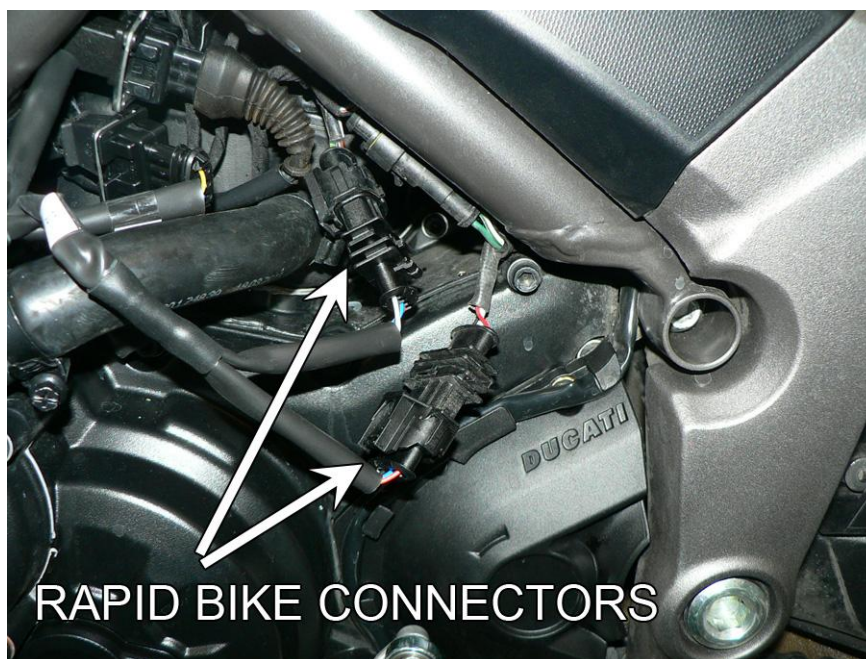
10. Connect the Rapid Bike connectors, marked as **O2 SENSOR 1**, in-line of the stock connectors (**Fig.8**).

**Fig.8**

11. Locate and disconnect the black 4 pin connector of the rear cylinder's O2 sensor, placed down on the left side (**Fig.9**).

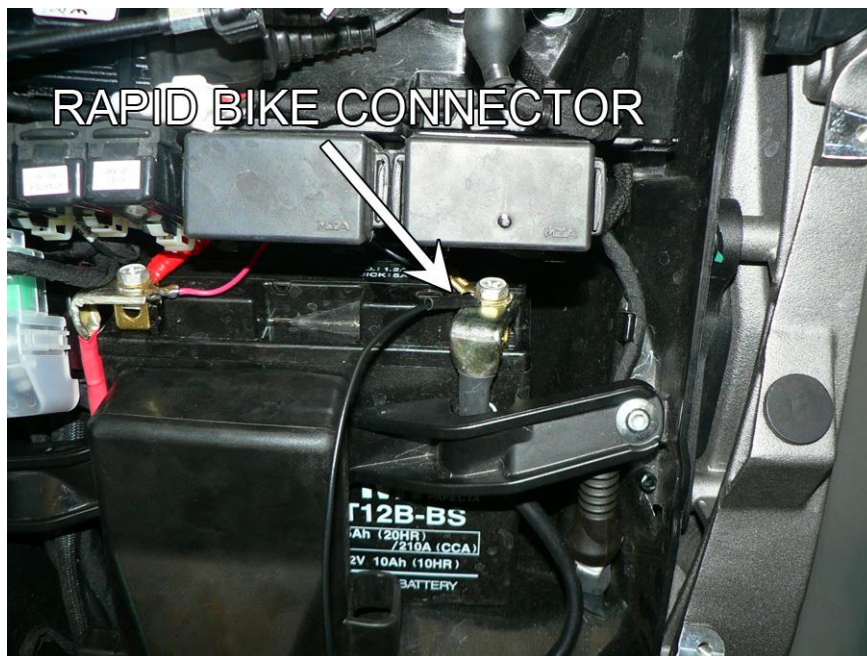
**Fig.9**

12. Connect the Rapid Bike connectors, marked as **O2 SENSOR 2**, in-line of the stock connectors (**Fig.10**).

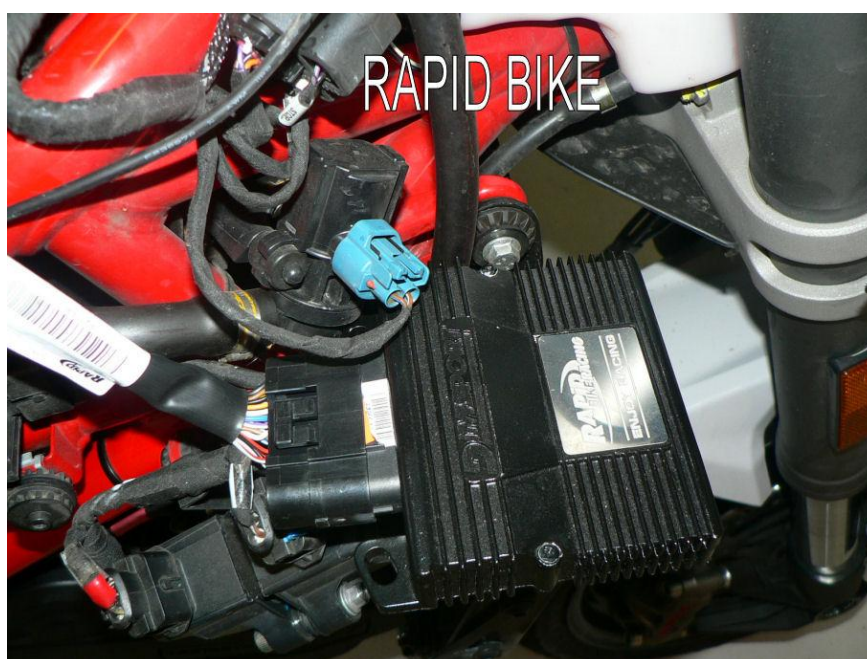
**Fig.10**

Final section

13. Connect the eyelet coming from the Rapid Bike wiring to the negative pole of the battery (**Fig.11**).

**Fig.11**

14. Connect the Rapid Bike module to the wiring.
15. Check the correct connection of all connectors.
16. Place the module on the right side, between the fuel tank and the cap of the coolant reservoir (**Fig.12**).

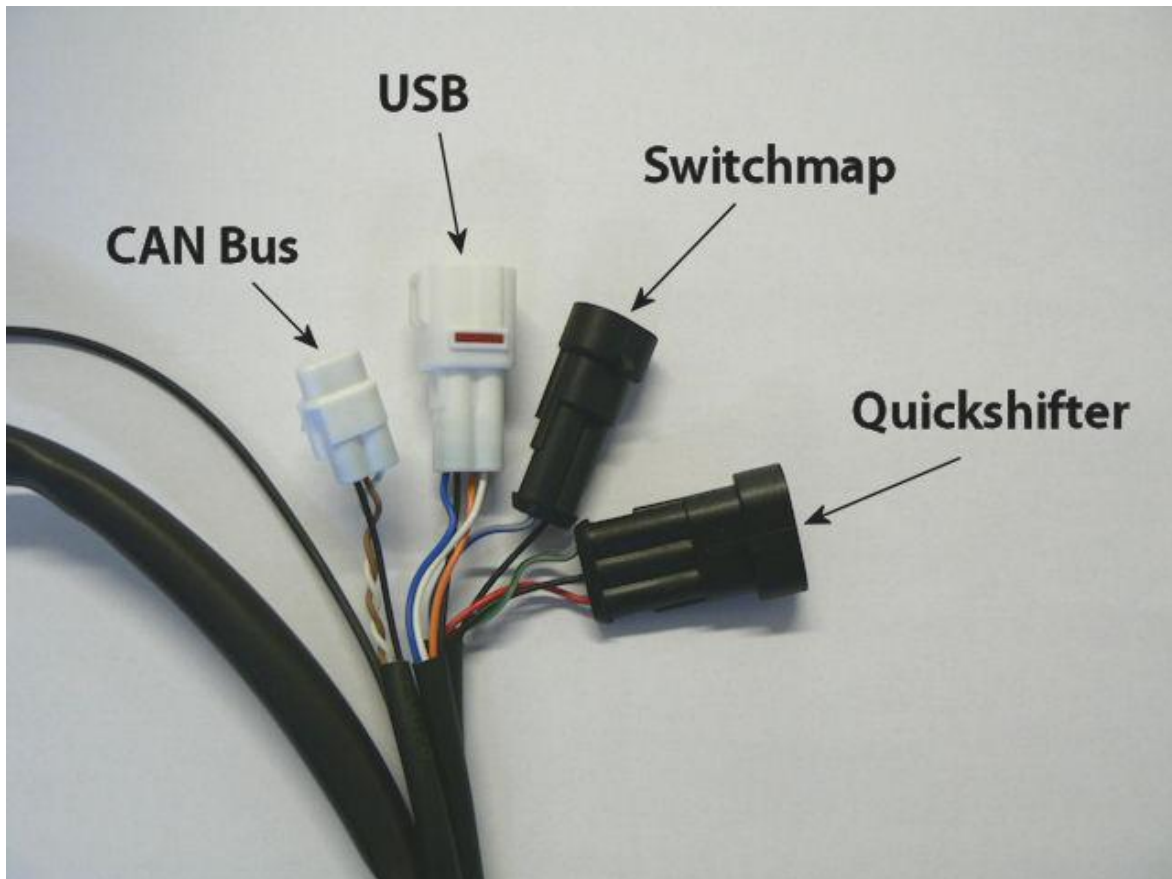
**Fig.12**

17. Place back belly pan, fairings, fuel tank and the seats.

Accessories section

The Rapid Bike wiring has four other connections for the accessories:

- Connection for the quickshifter sensor (black 3 pin connector)
- Connection for the handlebar switchmap (black 2 pin connector)
- Connection for the CAN Bus interface (white 3 pin connector)
- Connection for the USB interface (white 4 pin connector)

**Dimsport Srl**

Zona Industriale Madonnina - Loc. San Iorio, 8 B
15020 SERRALUNGA DI CREA (AL) - ITALY

T (+39) 0142.9552 F (+39) 0142.940094

E-mail: info.rapidbike@dimsport.it