



Honda CBR 125 R 11-18

INSTALLING 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.
3. Remove the fuel tank.

Injection – Feeding voltage section

4. Locate and disconnect the black 2 pin connector placed under the fuel tank (**Fig.1**).

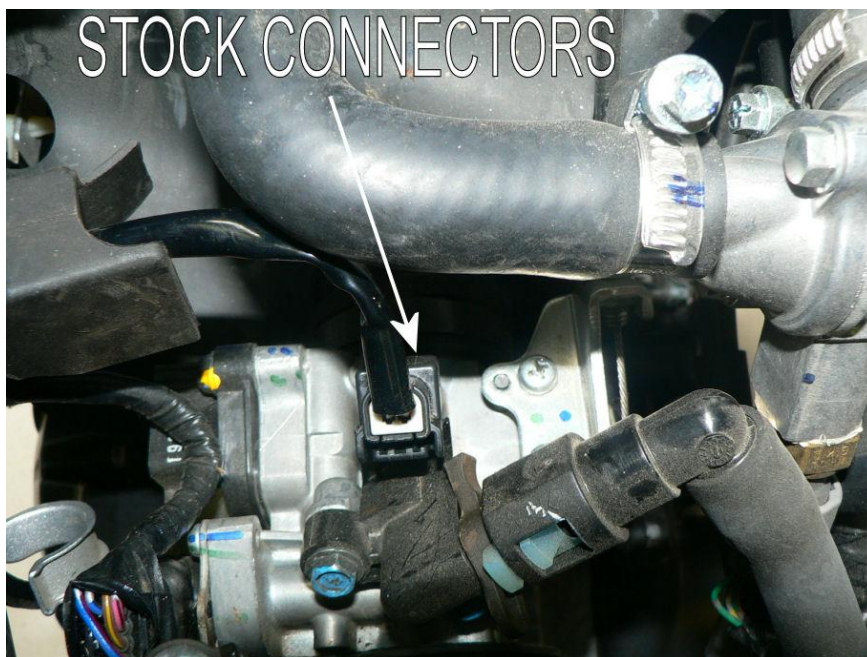


Fig.1

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

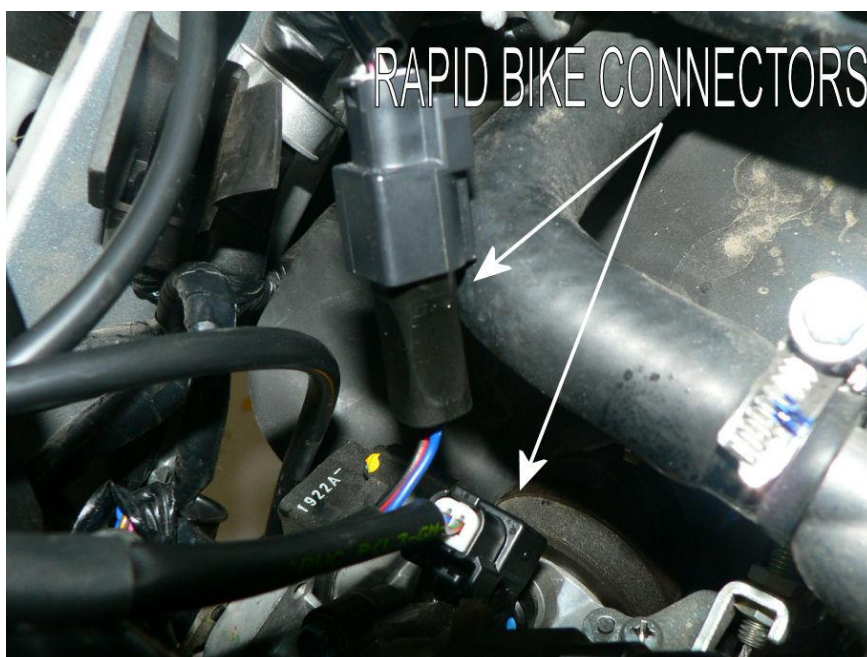
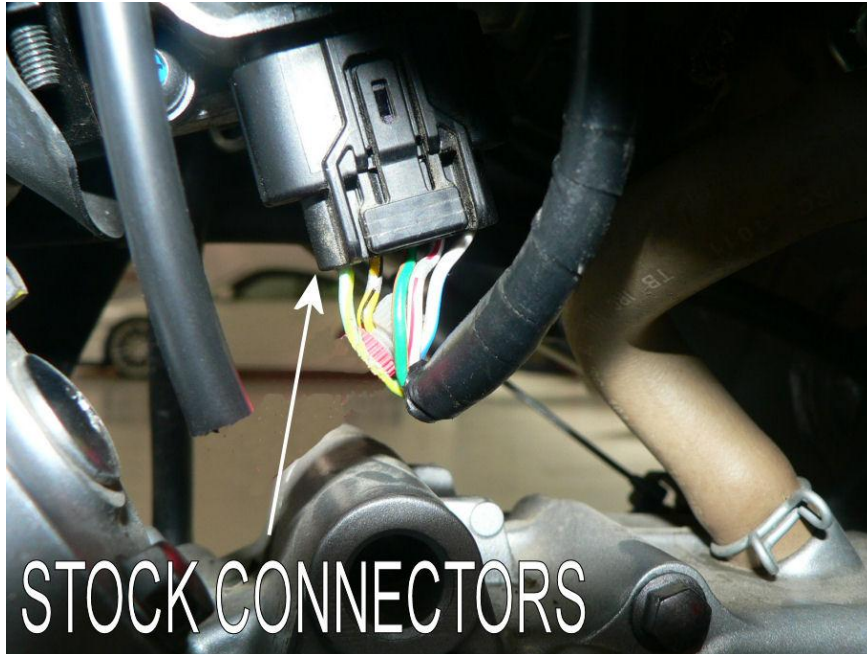
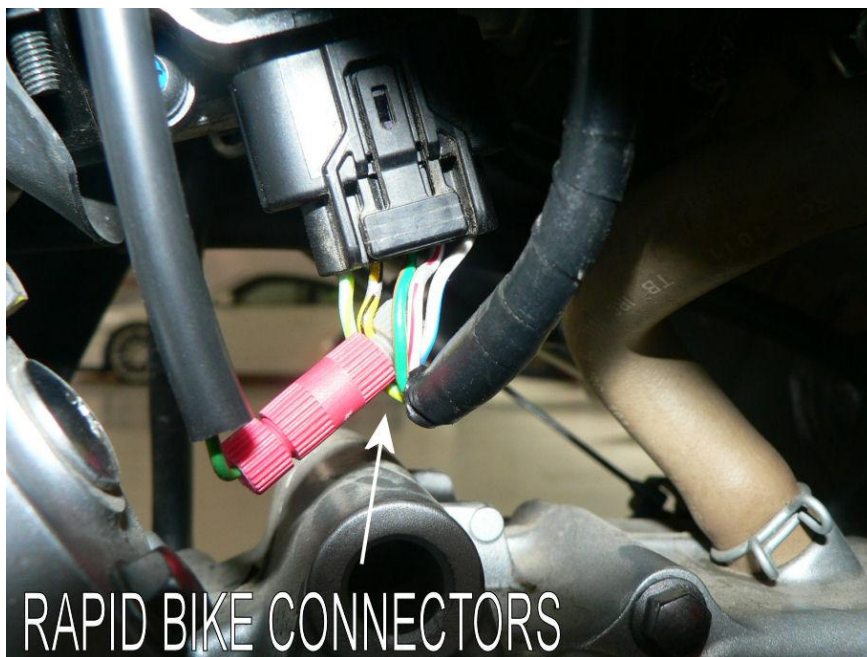


Fig.2

6. Locate the black 6 pin connector placed under the fuel tank on the left side (**Fig.3**).

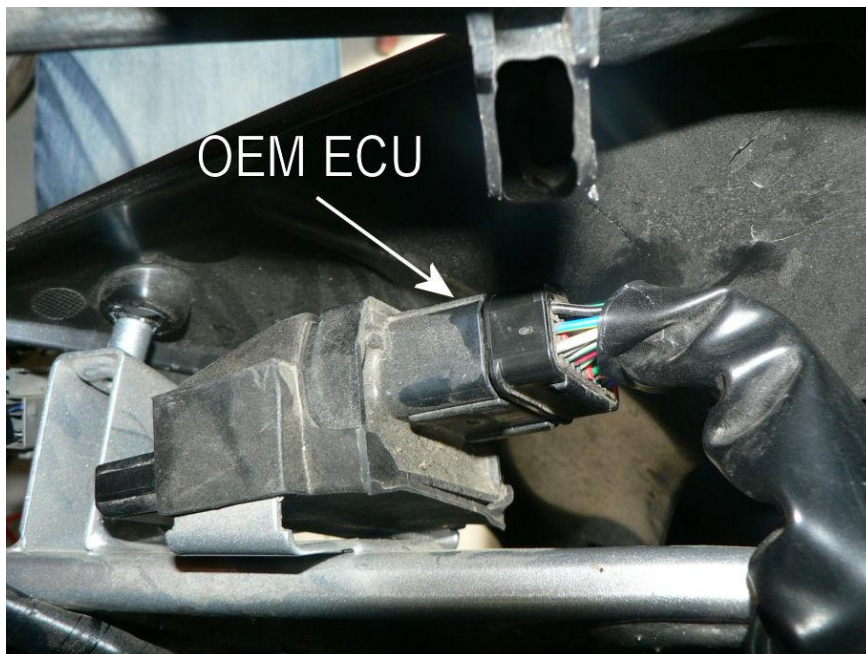
**Fig.3**

7. Connect the green wire of the Rapid Bike wiring to the yellow wire with black stripe of the stock connector using the provided posi-tap connector (**Fig.4**).

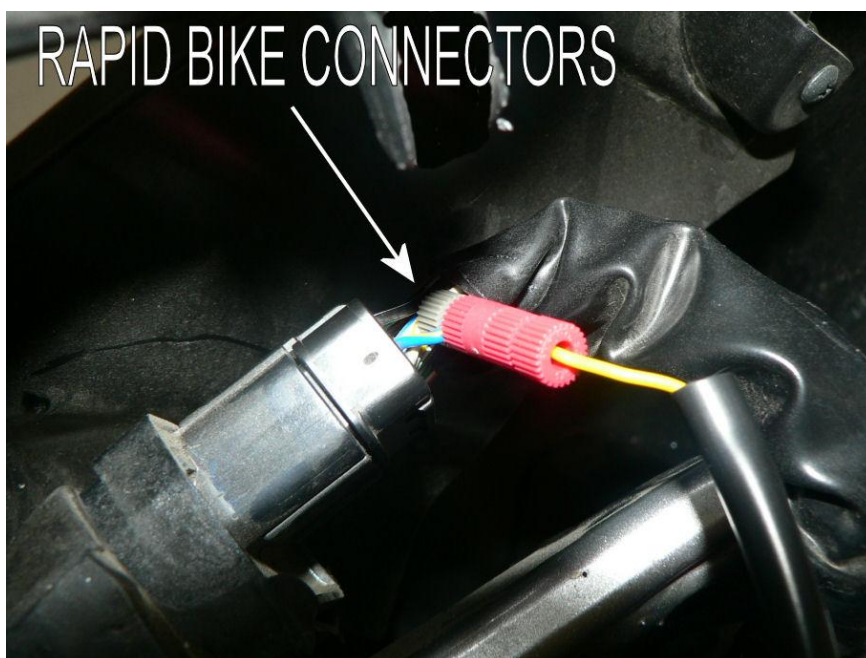
**Fig.4**

Crankshaft sensor section

8. Locate the OEM ECU placed under the fuel tank on the left side (**Fig.5**).

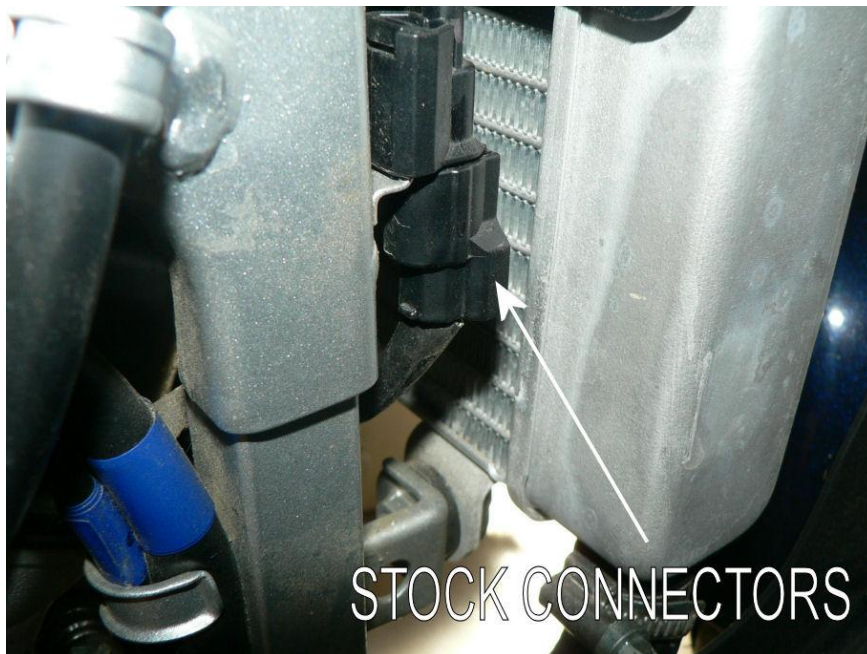
**Fig.5**

9. Connect the yellow wire of the Rapid Bike wiring to the blue wire with yellow stripe of the stock connector using the provided posi-tap connector (**Fig.6**).

**Fig.6**

O2 sensor section

10. Locate and disconnect the black 1 pin connector placed on the right side behind the radiator (**Fig.7**).

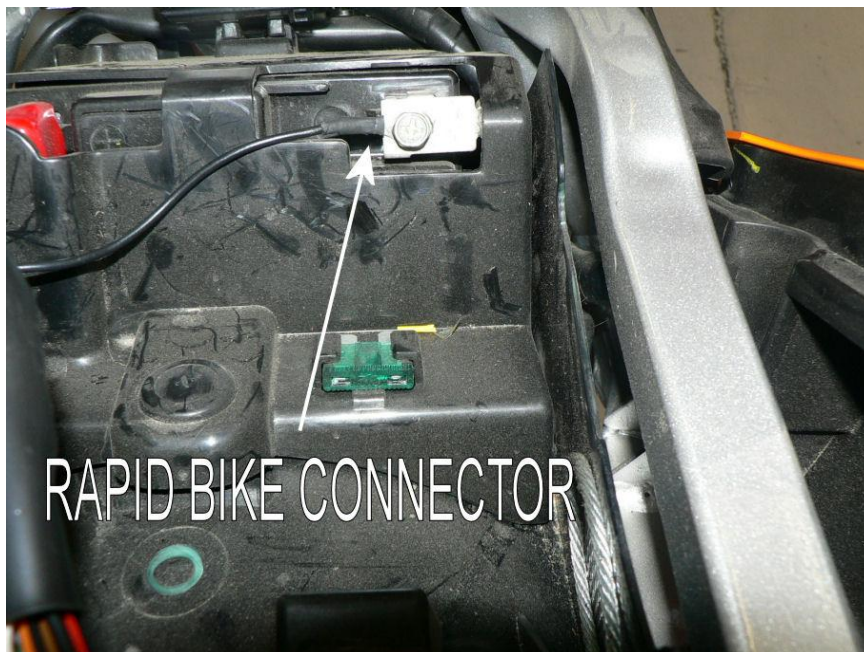
**Fig.7**

11. Connect the Rapid Bike connectors in-line of the stock wiring (**Fig.8**).

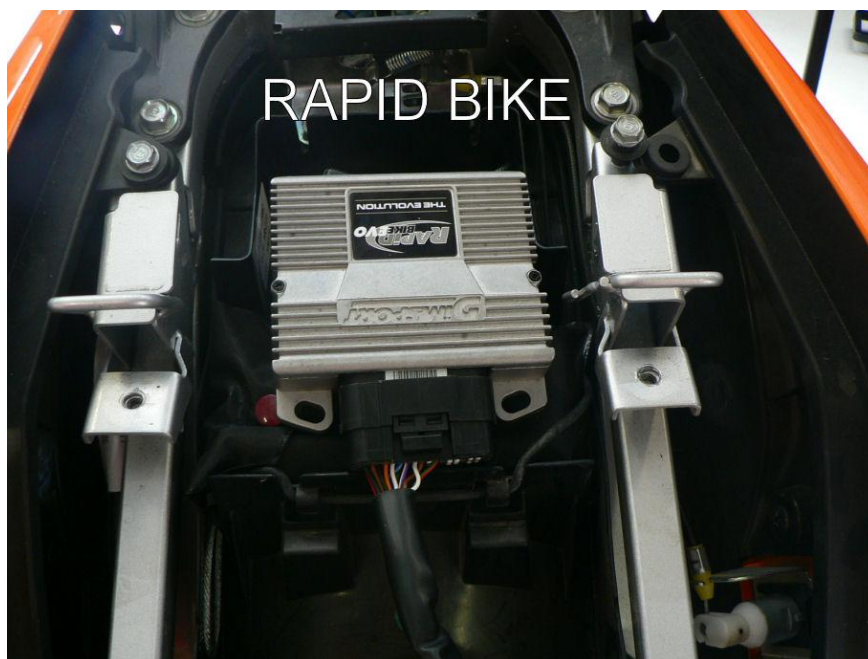
**Fig.8**

Final section

12. Connect the eyelet coming from the Rapid Bike wiring to the negative pole of the battery (**Fig.9**).

**Fig.9**

13. Connect the Rapid Bike module to the wiring harness.
14. Check the correct connection of all connectors.
15. Fix the module in the glove compartment using the provided Velcro (**Fig.10**).

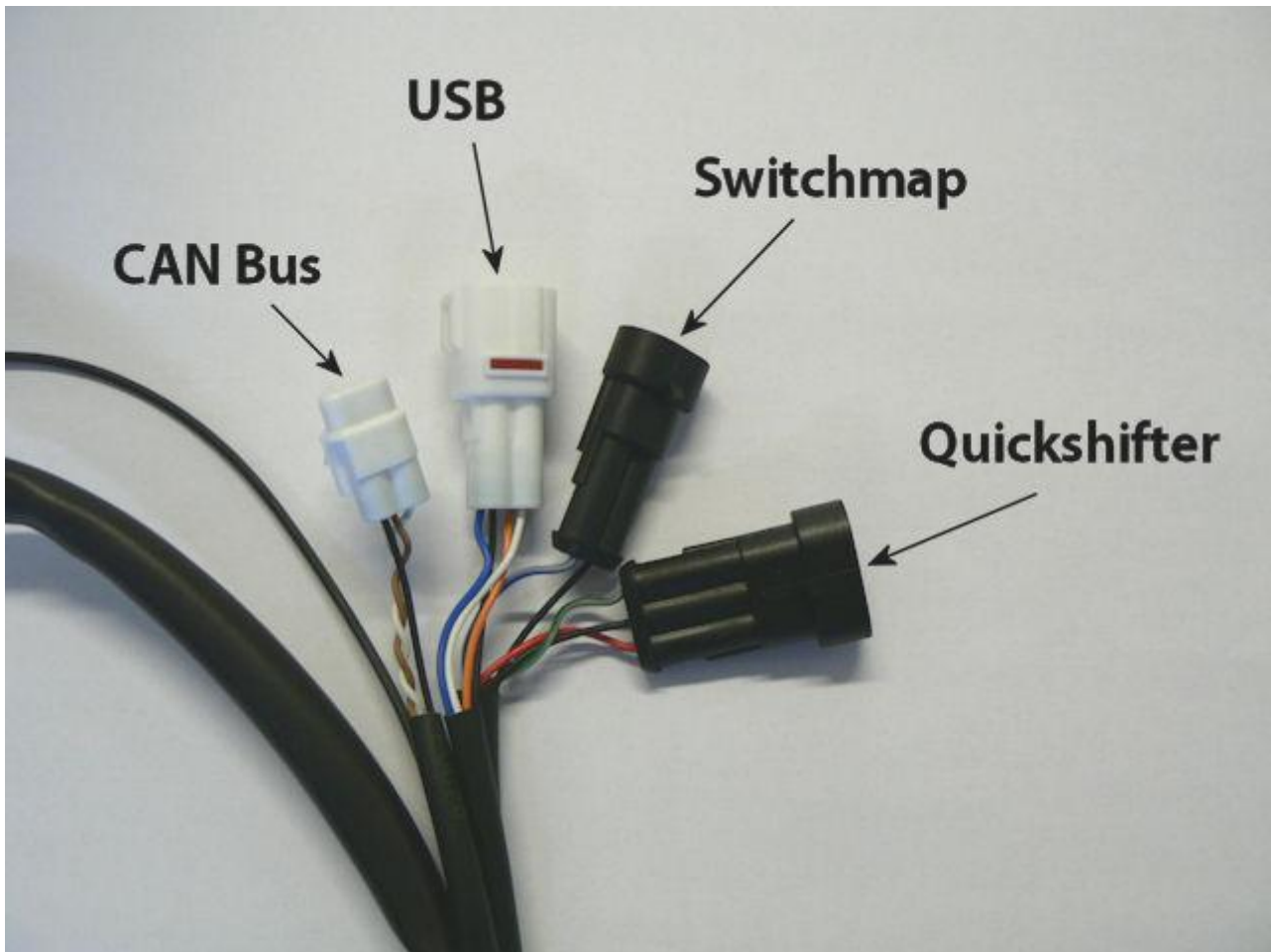
**Fig.10**

16. Place back the fuel tank.
17. Place back 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)



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