



Kawasaki W800 11-16

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 seat.
3. Remove the left hand fairing.

Injection section

4. Locate and disconnect the grey 2 pin connectors of the injectors (**Fig.1**).



Fig.1

5. Connect the Rapid Bike wiring in-line with the stock wiring (Fig.2). Follow this order:
red/green wire 1st injector (first from the left)
white/black wire 2nd injector



Fig.2

Crankshaft sensor section

6. Locate and disconnect the black 2 pin connector placed behind the left hand fairing (**Fig.3**).

**Fig.3**

7. Connect the Rapid Bike connectors in-line with the stock wiring (**Fig.4**).

**Fig.4**

T.P.S. section

8. Locate and disconnect the grey 3 pin connector placed on the right side (**Fig.5**).

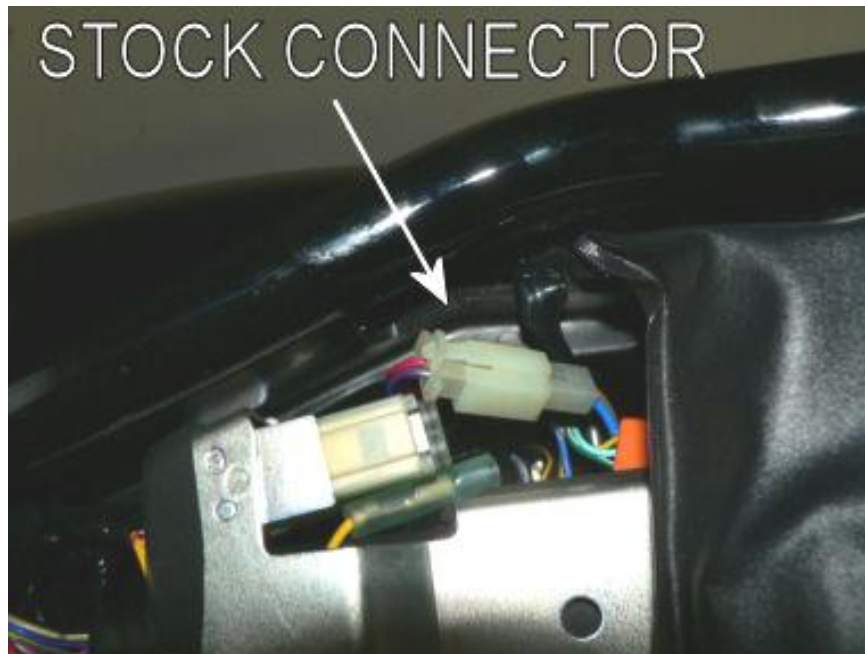
**Fig.5**

9. Connect the green wire coming from the Rapid Bike wiring to the yellow with white stripe wire using the provided posi-tap (**Fig.6**) and connect the stock connector in its original position.

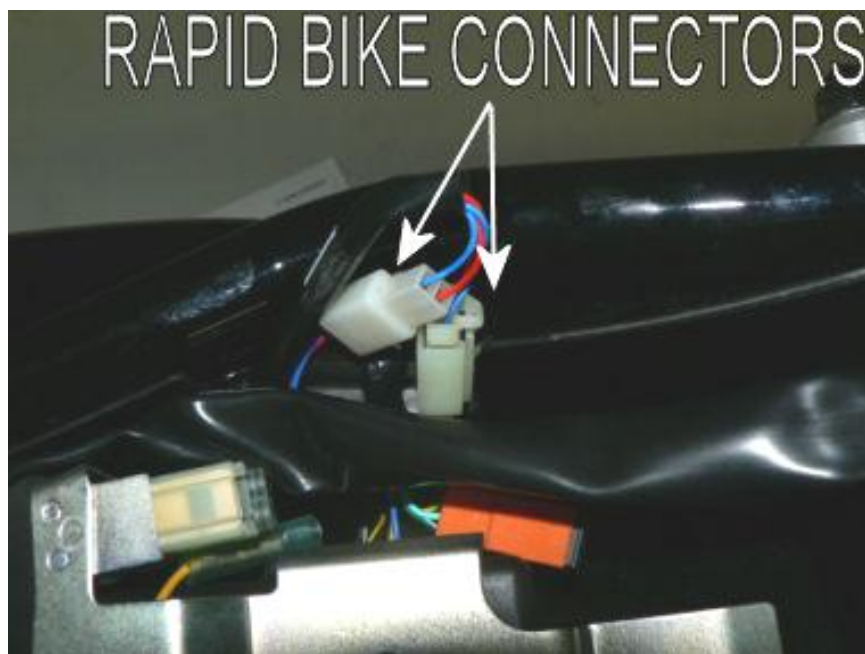
**Fig.6**

Feeding voltage section

10. Locate and disconnect the white 2 pin connector placed under the seat on the right hand side (**Fig.7**).

**Fig.7**

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

**Fig.8**

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



Fig.9

O2 sensor section

13. Locate and disconnect the grey 4 pin connector placed downwards on the right side (**Fig.10**).

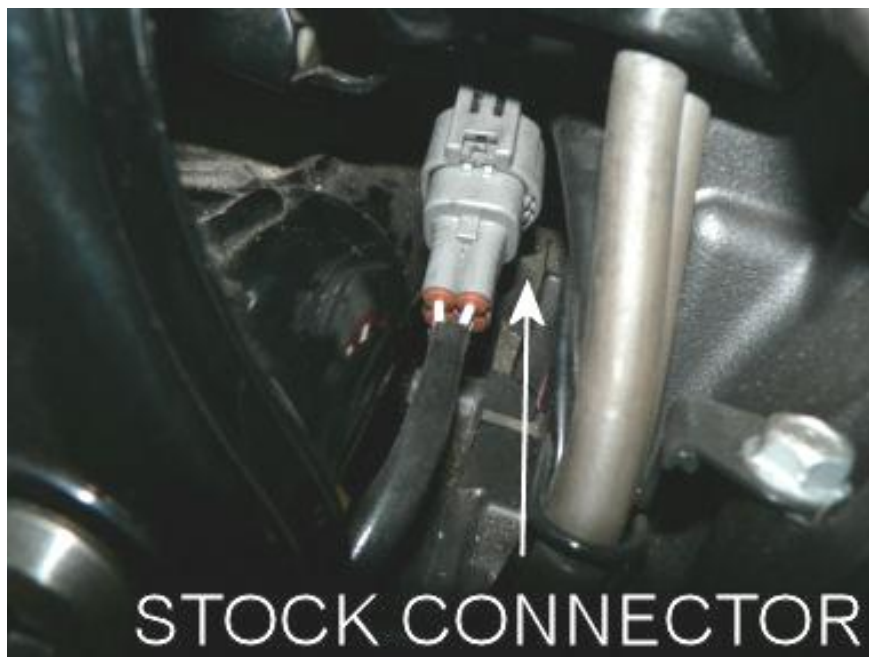


Fig.10

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

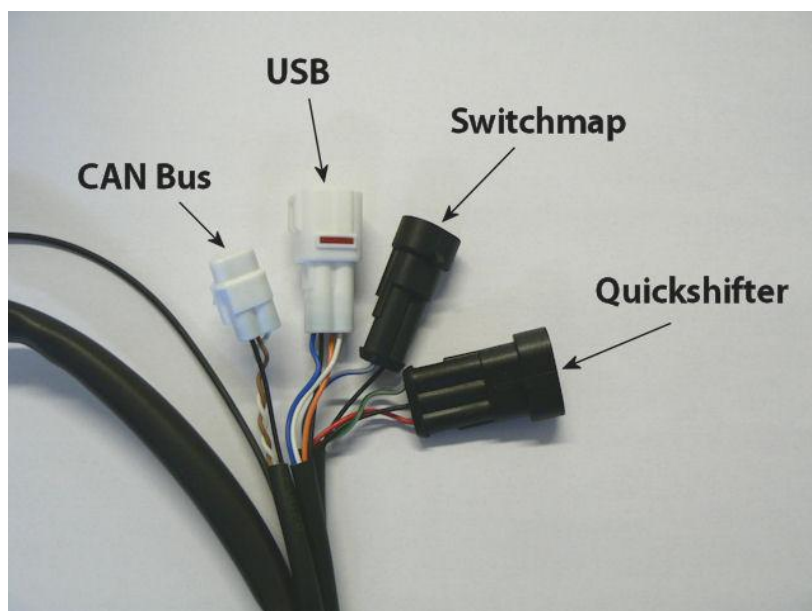
**Fig.11**

15. Connect the Rapid Bike module to the wiring harness.
16. Check the correct connection of all connectors.
17. Place and fasten the module under the seat.
18. Place back the seat.

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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