



Husaberg FE 450 09-11
Husaberg FE 250-350-450-501 12-15
Husaberg FE 390-570 09-12
KTM 250 EXC-F 12-16 / SX-F 12-15
KTM 350 EXC-F 12-16
KTM 350 SX-F 11-15
KTM 450 / 550 EXC 12-16

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 fuel tank

Injection / feeding voltage section

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



Fig.1

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



Fig.2

T.P.S. section

6. Locate and disconnect the black 3 pin connector placed under the fuel tank on the left hand side of the motorcycle (Fig.3).

**Fig.3**

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

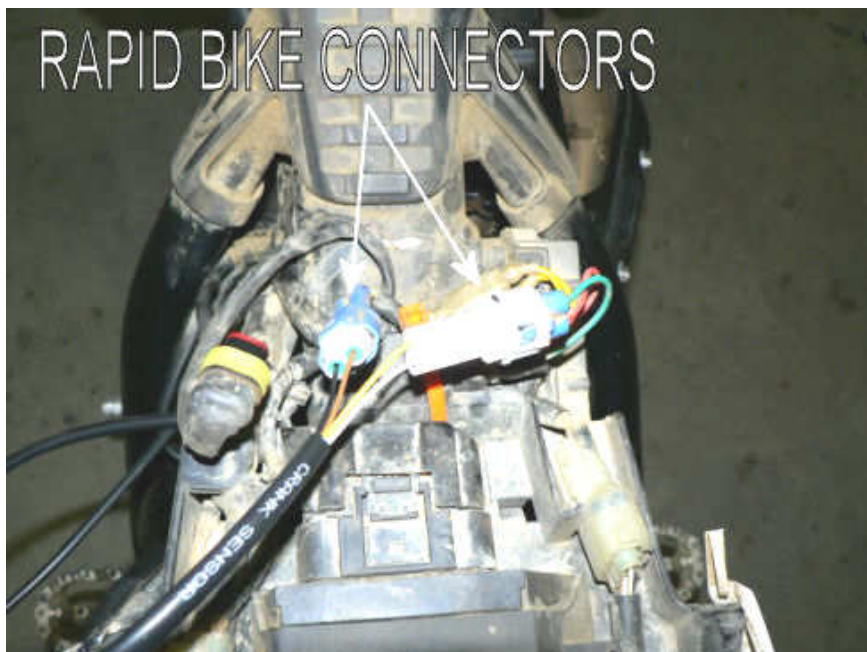
**Fig.4**

Crankshaft sensor section

8. Locate and disconnect the blue 2 pin connectors placed near the fuel tank on the upper part of the motorcycle (Fig.5).

**Fig.5**

9. Connect the Rapid Bike connectors in-line with the stock wiring harness (Fig.6).

**Fig.6**

O2 sensor section

10. On motorcycles without the O2 sensor connect the Rapid Bike connectors together (Fig.7).

**Fig.7**

11. On motorcycles with the O2 sensor connect the Rapid Bike connectors in-line with the stock wiring harness.

Final section

12. Connect the eyelet of the Rapid Bike wiring to the negative side of the battery (Fig.8).

**Fig.8**

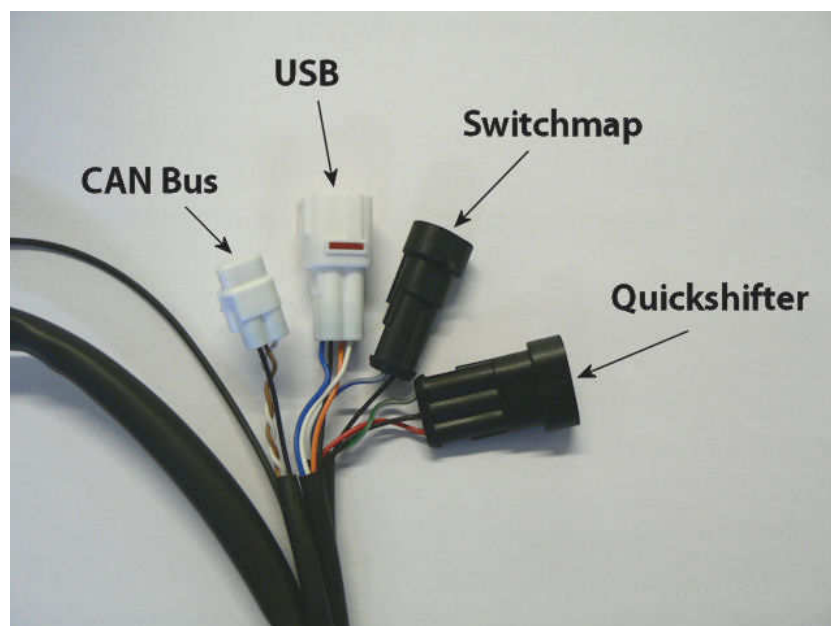
13. Connect the Rapid Bike EVO module to the wiring harness.
14. Check the proper connection of all connectors.
15. **KTM:** Fix the Rapid Bike module behind the left hand side fairing (Fig.9).
Husaberg: Fix the module in the air-filter compartment in the rear-left side.

**Fig.9**

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)





Notes:

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