

[POWER] COMMANDER III

CERTIFIED **USB**

2008 KTM RC8 Installation Instructions

Parts List

- 1 Power Commander
- 1 USB Cable
- 1 CD-ROM
- 1 Installation Guide
- 1 Power Adapter
- 2 Power Commander Decals
- 2 Dynojet Decals
- 2 Velcro® Strip
- 1 Alcohol Swab
- 2 Dynojet O2 eliminators

The ignition MUST be turned OFF before installation!

You can also download the Power Commander software and latest maps from our web site at:

www.powercommander.com

PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

Button Adjustment Display



Faceplate Buttons

Expansion Port

USB Port

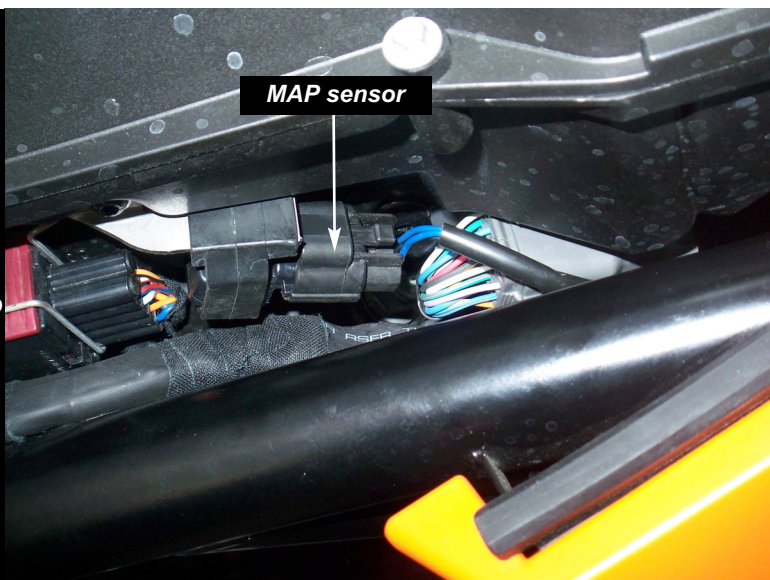


Fig. A



- 1 Remove the seat.
- 2 Remove the fuel tank
- 3 Install the PCIII near the battery (Fig. A)..
- 4 Route the PCIII harness along the right hand side of the bike.

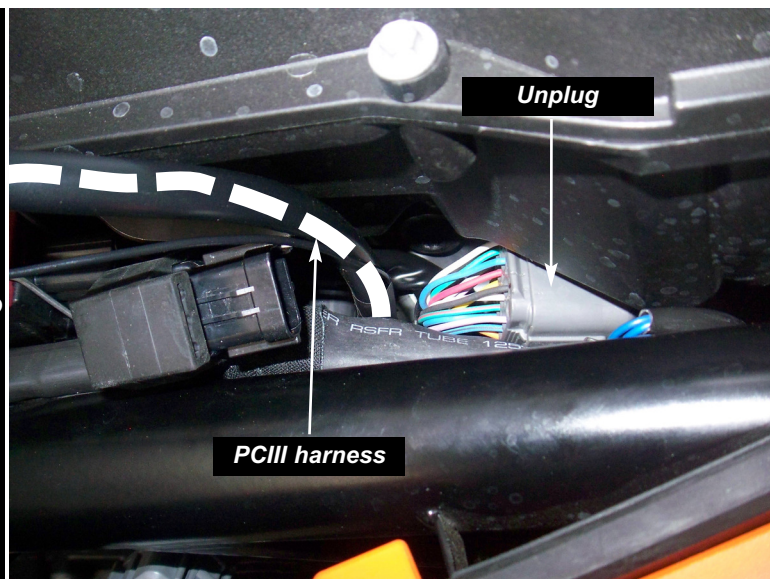
Fig. B



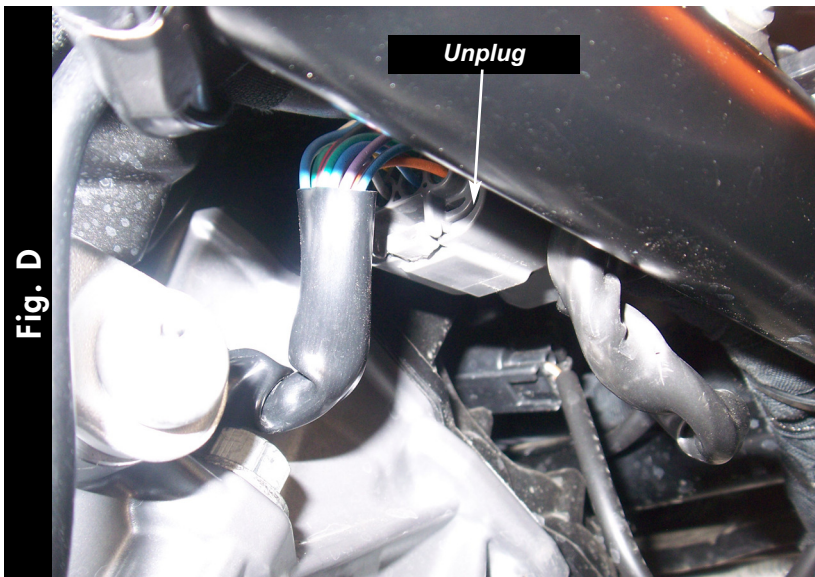
- 5 Locate the MAP sensor on the right hand side of the air box (Fig. B).

Unplug the wiring harness from the MAP sensor and then pull the sensor off of the mounting bracket.

Fig. C



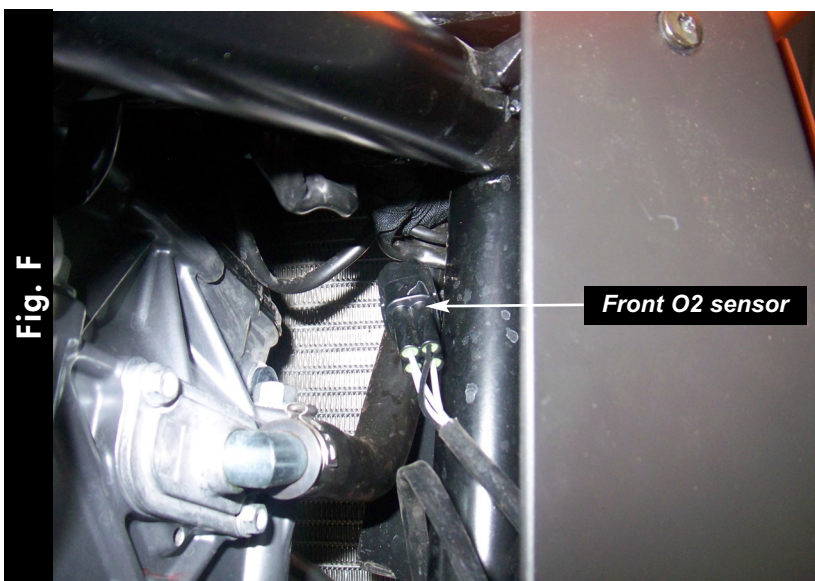
- 6 Route the PCIII harness between the air box and the frame.



- 7 Unplug the stock wiring harness (Fig. D).
This connector is also shown in Figure C.
- 8 Connect the PCIII wiring harness in-line of the stock wiring harness that you just unplugged.

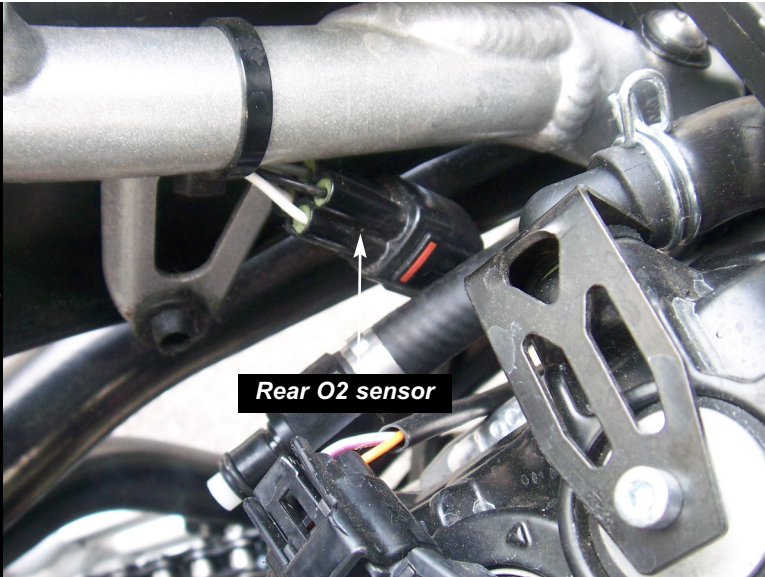


- 9 Attach the ground wire of the PCIII to the negative side of the battery (Fig. E).



- 10 Disconnect the stock front O2 sensor from the main wiring harness (Fig. F).
This connector is located on the right hand side of the engine and is zip tied to the frame.
- 11 Plug one of the Dynojet O2 eliminators into the stock wiring harness.
The stock O2 sensor will not be connected at this time. The sensor can be removed from the exhaust if desired.

Fig.G



- 12 Disconnect the stock rear O2 sensor from the main wiring harness (Fig. G).

This connector is located on the left hand side of the engine near the rear coil stick.
- 13 Plug one of the Dynojet O2 eliminators into the stock wiring harness.

The stock O2 sensor will not be connected at this time. The sensor can be removed from the exhaust if desired..
- 14 Secure the PCIII in place using the supplied velcro if desired.
- 15 Reinstall fuel tank and seat.