

# [POWER] [COMMANDER III]

CERTIFIED **USB**

## 2006-2007 KTM Adventurer 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
- 3 Zip ties

**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](http://www.powercommander.com)

**PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION**

Button Adjustment Display



Faceplate Buttons

Expansion Port

USB Port





Fig. A

- 1 Remove the main seat.
- 2 Remove the storage cover and storage shell (Fig. A)



Fig. B

- 3 Remove the right and left hand side panels and fuel tanks (Fig. B).

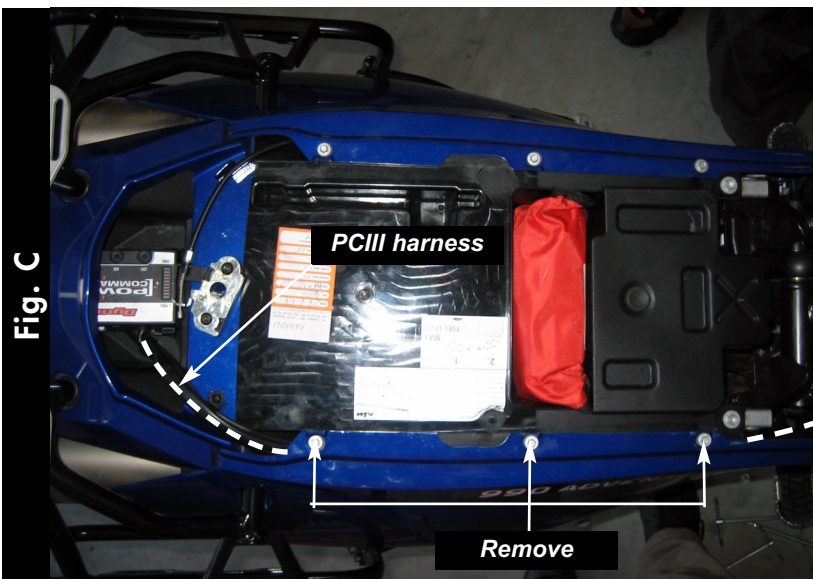
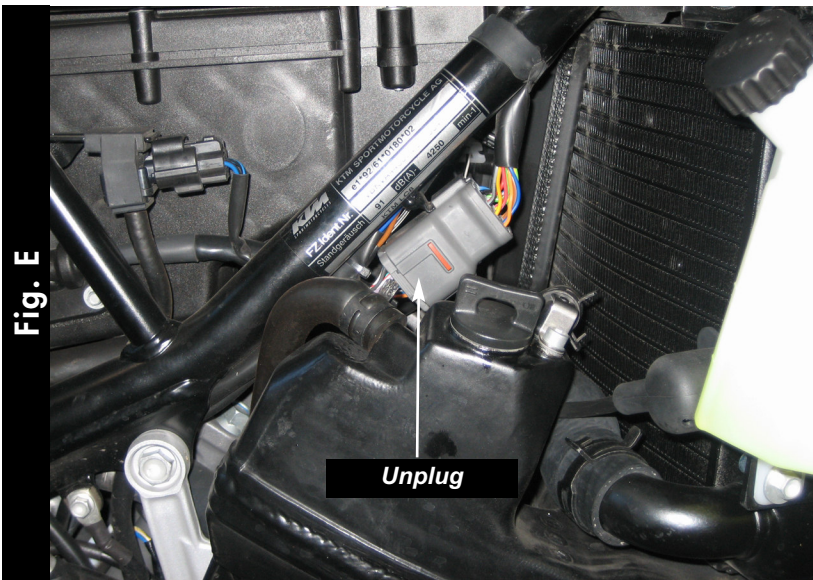


Fig. C

- 4 Remove the 3 bolts for the tail section on the right hand side (Fig. C).
- 5 Place the PCIII in tail section.
- 6 Route the PCIII harness under the tail section and go towards the front of the bike (Fig. C).



- 7 Route the PCIII harness inside the right hand side frame tubes (Fig. D)

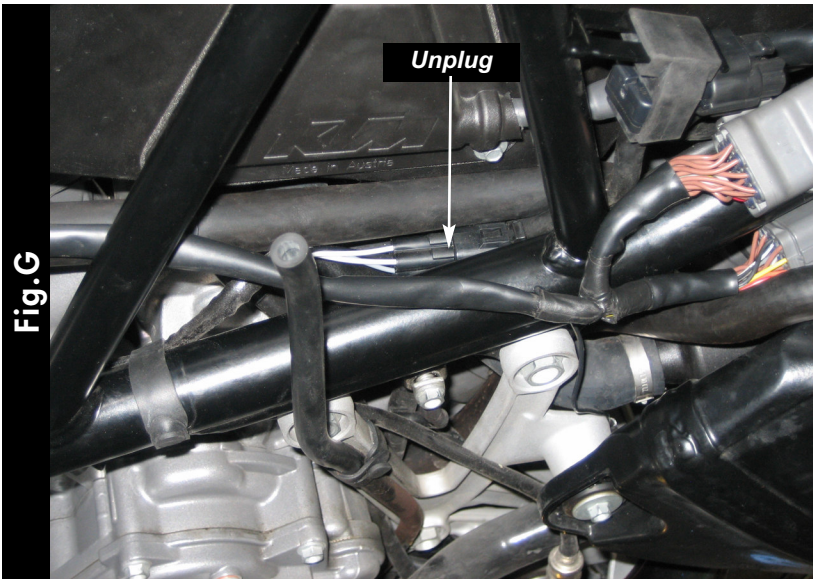


- 8 Locate the stock 16 pin GREY connector next to the right hand side of the air box (Fig. D).
- 9 Unplug this connector.



- 10 Plug the PCIII harness in-line of the stock wiring harness and the fuel injectors (Fig. F).
- 11 Attach the ground wire from the PCIII to stock ground wire location (Fig. F)

Fig.G

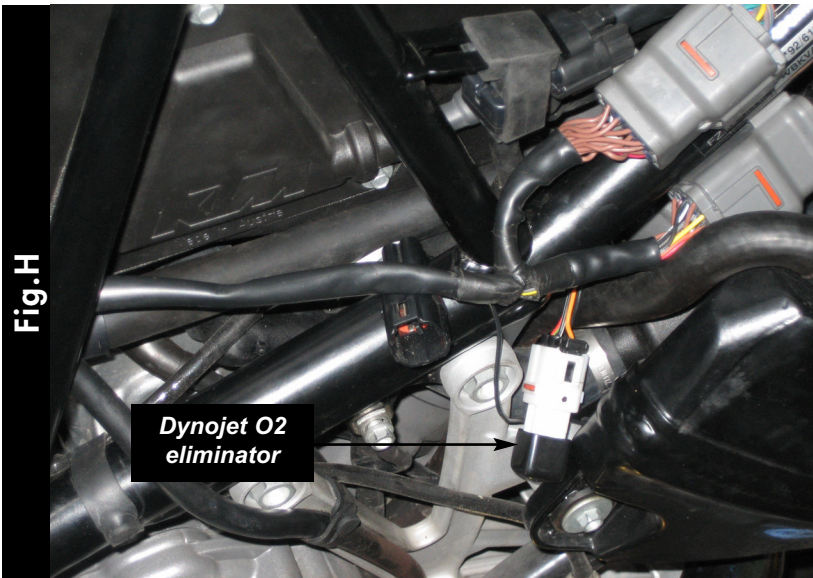


- 12 Locate the connector for the front cylinder O2 sensor. This connection is located on the right hand side of the air box (Fig. G).

*This is a BLACK 4 pin connector.*

- 13 Unplug this connection.

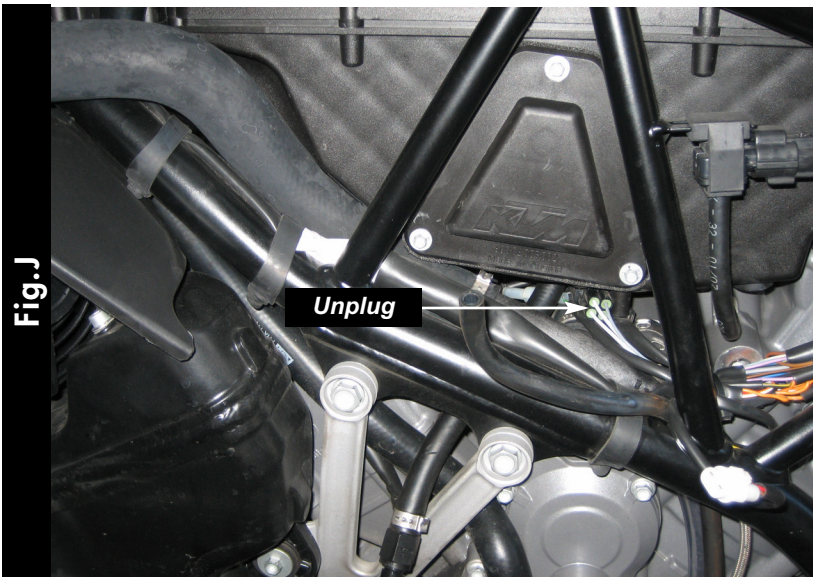
Fig.H



- 14 Plug the Dynojet O2 eliminator into the stock wiring harness (Fig. H).

*The stock O2 sensor does not need to be connected to anything at this time. It can be removed completely from the Motorcycle if you have a means of plugging the O2 bung in the exhaust.*

Fig.J



- 15 Locate the connector for the rear cylinder O2 sensor. This connection is located on the left hand side of the air box (Fig. J).

*This is a BLACK 4 pin connector.*

- 16 Unplug this connection.

Fig.K



- 17 Plug the Dynojet O2 eliminator into the stock wiring harness (Fig. K).  
*The stock O2 sensor does not need to be connected to anything at this time. It can be removed completely from the Motorcycle if you have a means of plugging the O2 bung in the exhaust.*
- 18 Secure the PCIII to the tail section using the supplied velcro. Make sure to clean both surfaces with the alcohol swab before attaching.
- 19 Reinstall all bodywork.