

[POWER] [COMMANDER III]

CERTIFIED **USB**

2007 Suzuki Bandit 1250 Installation Instructions

Parts List

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

Button Adjustment Display



Faceplate Buttons

Expansion Port

USB Port

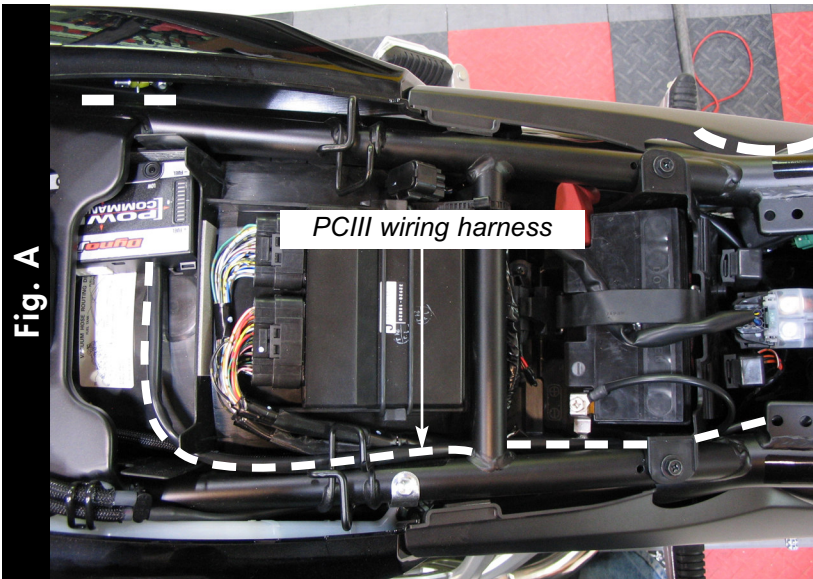


The ignition MUST be turned OFF before installation!

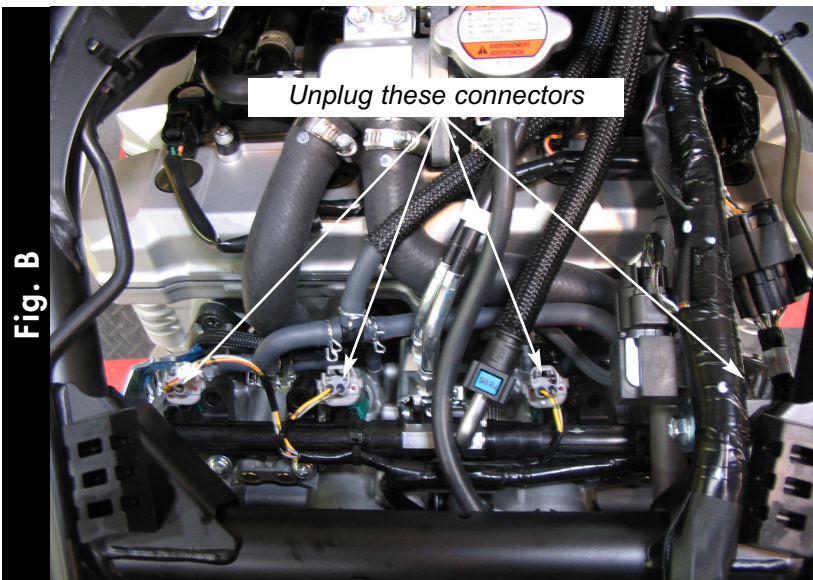
You can also download the Power Commander software and latest maps from our web site at:

www.powercommander.com

PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

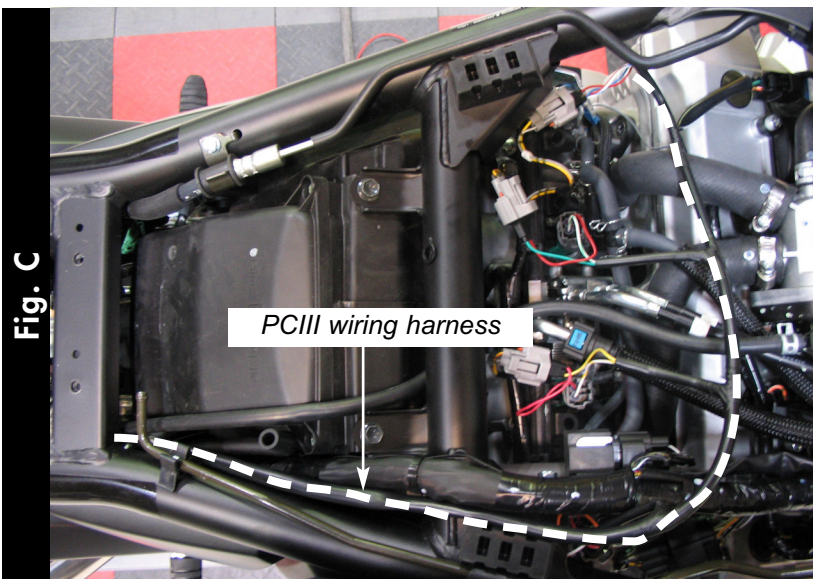


1. Remove the seat
2. Remove the fuel tank.
3. Lay the PCIII in the tail section.
4. Route the wiring harness from the PCIII under subframe crossover and go towards the throttle bodies.

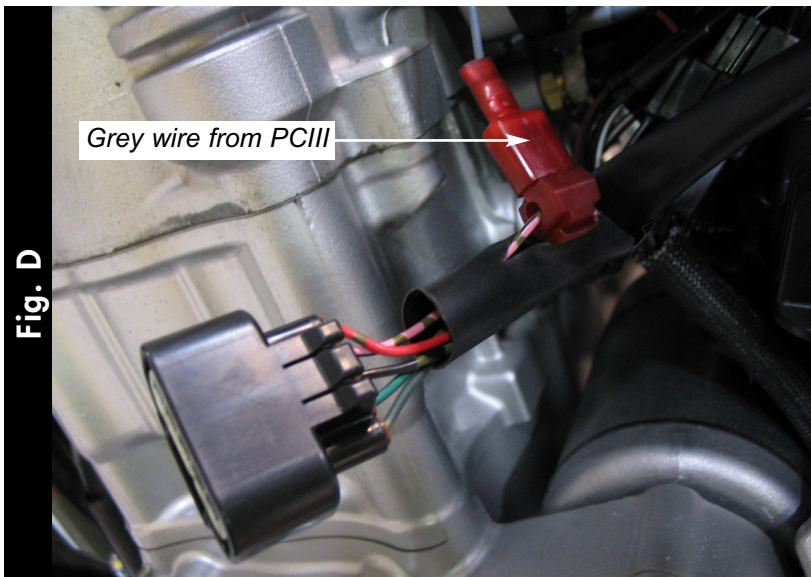


5. Unplug the stock wiring harness from each of the injectors Fig. B).

Note: Injector #4 is hidden in this picture by the main wiring harness.



6. Plug the connectors from the PCIII inline of the stock injectors and the stock wiring harness (Fig.C).



7. Locate the Throttle Position Sensor which is located on the left hand side of the throttle bodies. Unplug this connector to gain access to the wires.

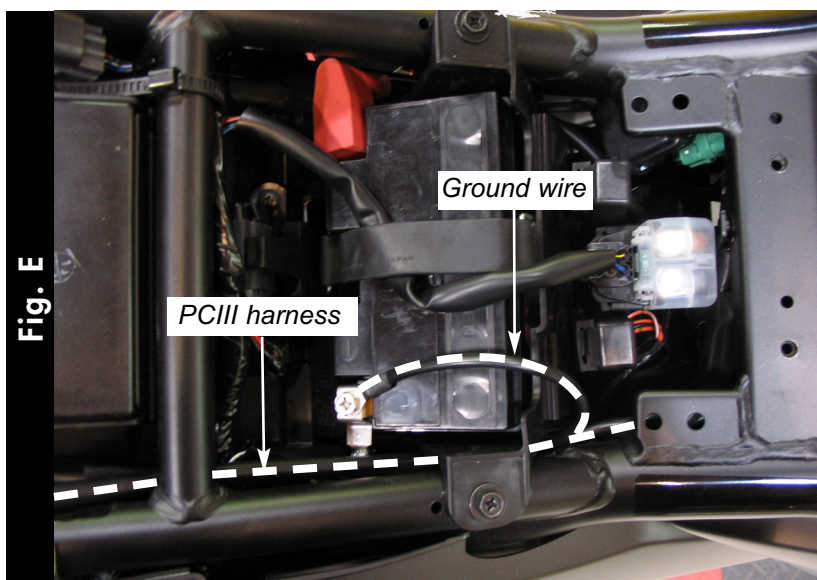
9. Attach the supplied wire tap to the PINK wire with a BLACK stripe (Fig.D).

This connection can be done further up the harness than what is shown in Fig. D.

10. Plug the grey wire from the PCIII into the wire tap (Fig.D).

Note: It is recommended to use dielectric grease on these connections.

11. Plug the TPS connector back onto the throttle body.



12. Attach the ground wire from the PCIII to the negative side of the battery (Fig. E).

13. Reinstall the fuel tank making sure the PCIII harness does not get pinched.

14. Secure the PCIII in the tail section using the supplied velcro. Make sure to clean both surfaces with the alcohol swab before attaching.

15. Locate the stock O2 sensor under the left hand side cover. Unplug the sensor from stock wiring harness and connect the Dynojet O2 eliminator. The stock O2 sensor does not need to be connected to anything.