

[POWER] COMMANDER III

CREATED USB

2007 Suzuki GSXR1000

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 Wire tap
- 1 Alcohol Swab
- 1 O2 eliminator

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

Button Adjustment Display



Faceplate Buttons

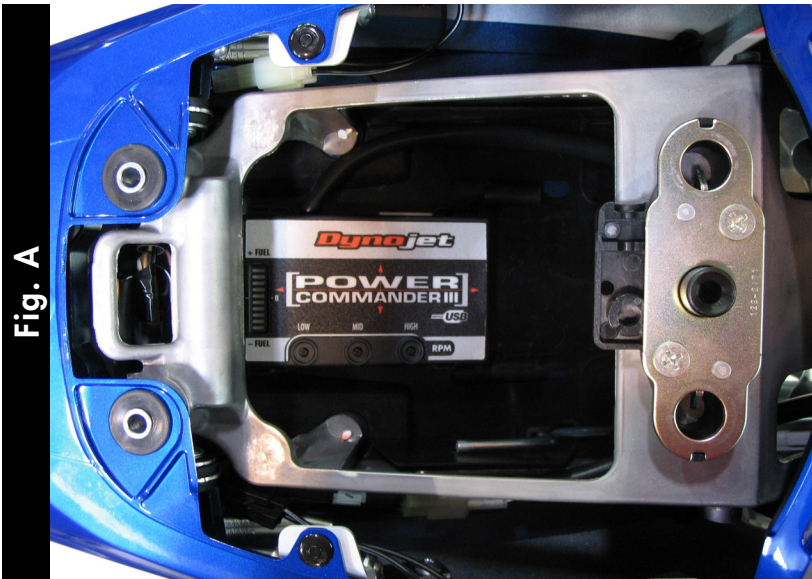
Expansion Port

USB Port



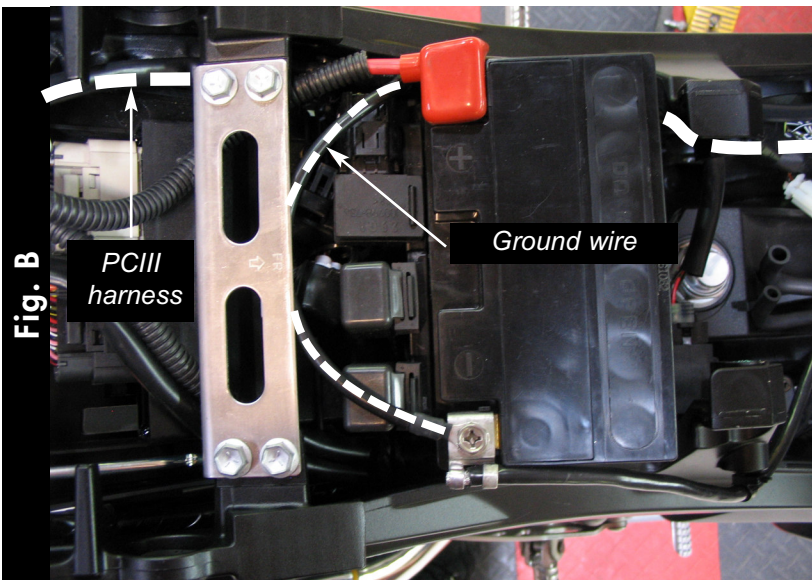
PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

Fig. A



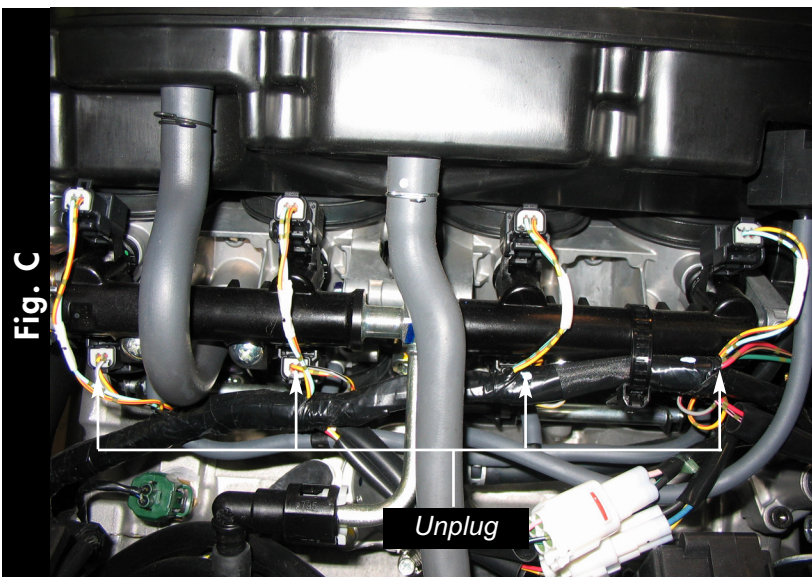
- 1 Remove the seats.
- 2 Prop the fuel tank up.
- 3 Lay the PCIII in the tail section and route the PCIII harness towards the front of the bike (Fig. A).

Fig. B

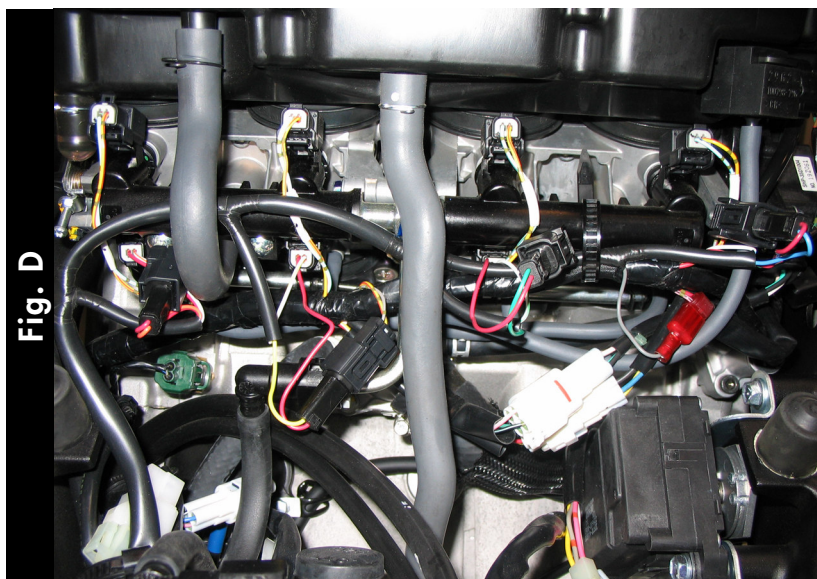


- 4 Route the PCIII harness along the left hand side of the bike.
- 5 Attach the ground wire from the PCIII to the negative side of the battery (Fig. B).

Fig. C



- 6 Unplug the stock wiring harness from the lower injectors (Fig. C).



- 7 Plug the PCIII wiring harness in-line of the stock harness and injectors (Fig. D).

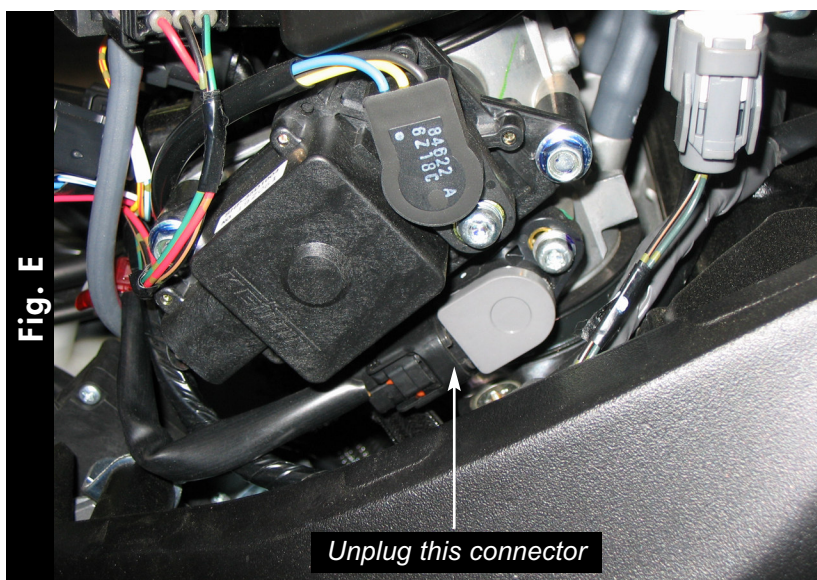
Do NOT connect the PCIII harness to the upper injectors. Make sure you are on the set of injectors that is below the fuel rail.

ORANGE - #1 cylinder

YELLOW - #2 cylinder

GREEN - #3 cylinder

BLUE - #4 cylinder



- 8 Unplug the stock wiring harness from the Throttle Position Sensor (Fig. E).

This will allow easier access to the wires.

- 9 Crimp the supplied wire tap to the PINK/BLACK wire.

- 10 Connect the GREY wire from the PCIII to the wire tap (Fig. F).

It is recommended to use dielectric grease on these connections.

- 11 Connect the stock wiring harness back on to the TPS

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

- 13 Lower fuel tank and reinstall seats.

- 14 Locate the stock O2 sensor which is on the left hand side of the bike. Follow the wires out of the exhaust to the stock wiring harness. Unplug the sensor from the stock wiring harness.

- 15 Plug the Dynojet O2 eliminator into the stock wiring harness. The stock sensor is no longer needed.

