

[POWER] [COMMANDER III]

CERTIFIED **USB**

2008 Suzuki GSXR750 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
- 1 Wire tap
- 1 O2 eliminator

Button Adjustment Display



Faceplate Buttons

Expansion Port

USB Port

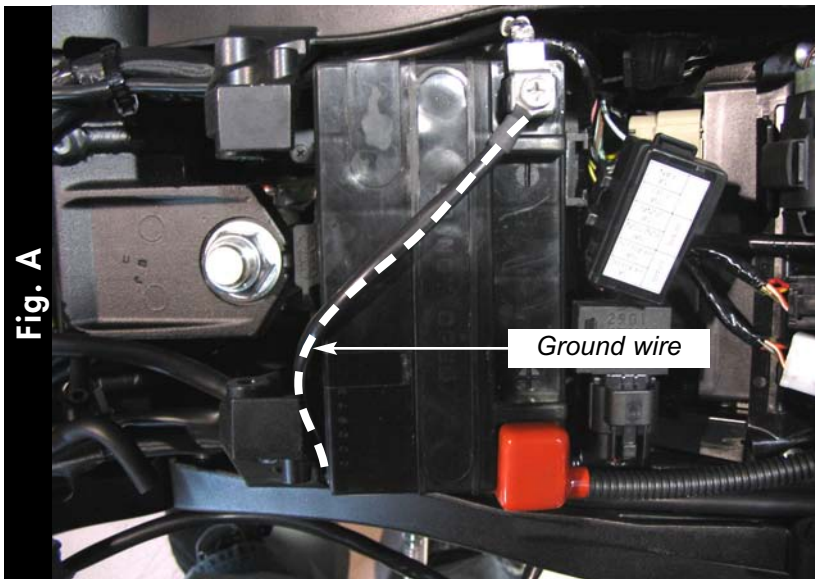


The ignition MUST be turned OFF before installation!

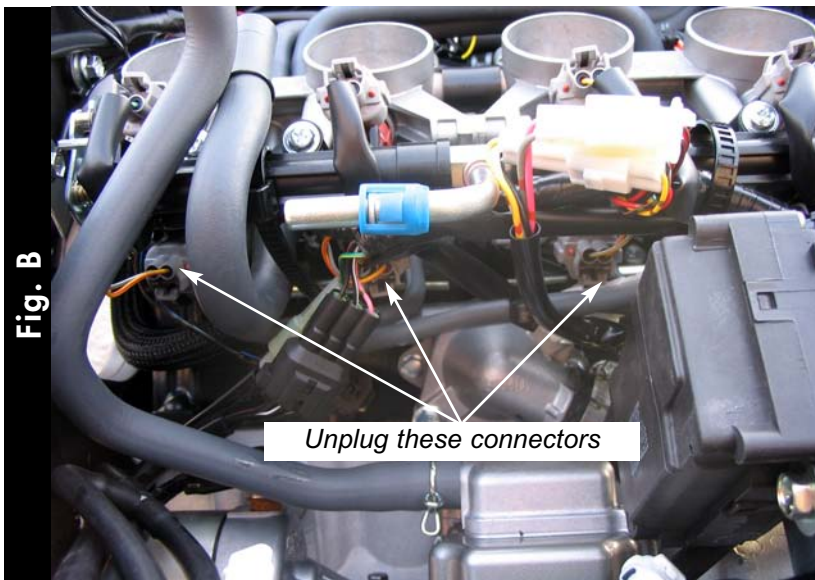
You can also download the Power Commander software and latest maps from our web site at:

www.powercommander.com

PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION



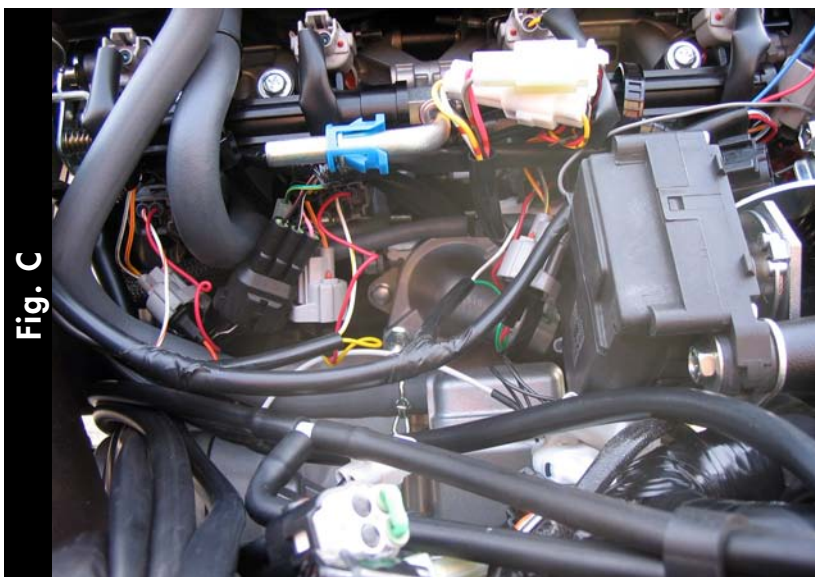
1. Remove the main seat and the passenger seat or solo cover.
2. Prop the fuel tank up using the prop rod in the tail section.
3. Lay the PCIII in the tail section.
4. Route the wiring harness from the PCIII under the tail section and go towards the engine down the left hand side of the bike.
5. Attach the ground wire from the PCIII to the negative side of the battery (Fig. A).



6. Unplug the stock wiring harness from each of the **LOWER** injectors (Fig. B).

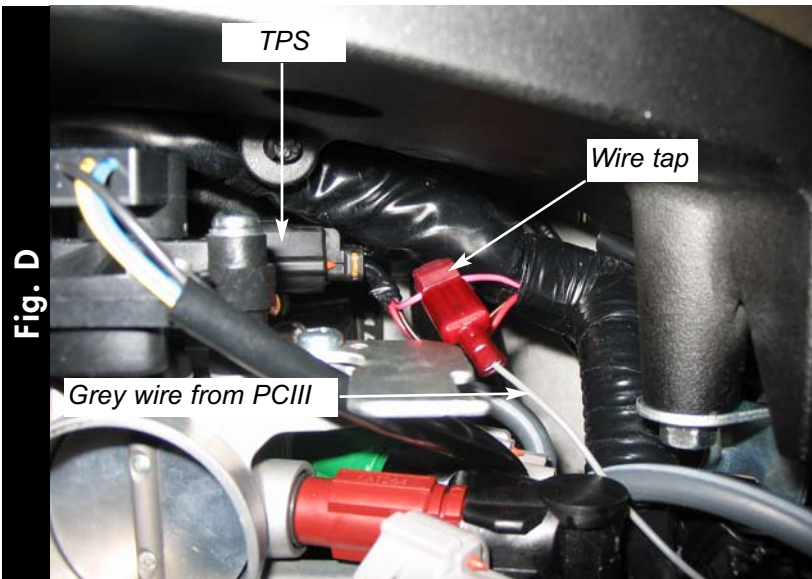
Note: The lower injectors are much harder to access than the uppers.

Note: The #4 cylinder connector is not visible in this picture.



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

Fig. D



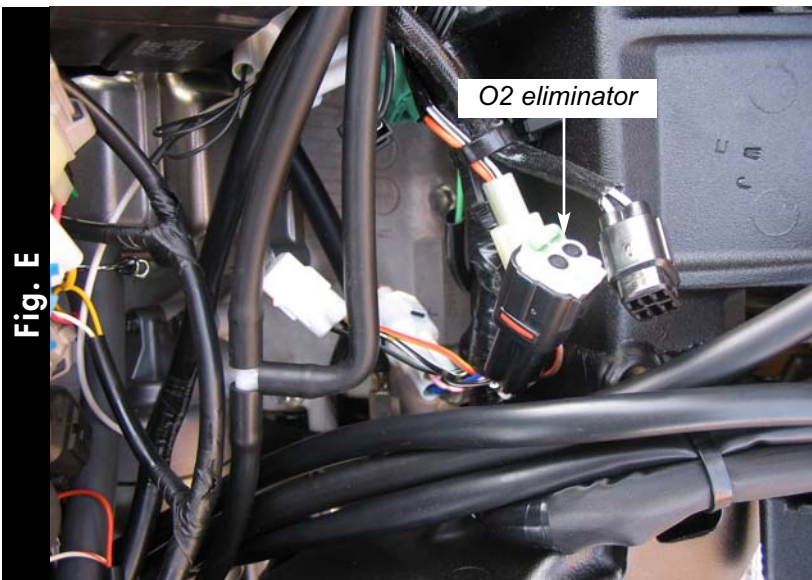
8. Locate the wiring harness from the Throttle Position Sensor which is located on the right hand side of the throttle bodies.

Note: It may be easier to 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).
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.

Fig. E



11. Locate where the stock O2 sensor connects to the main wiring harness. This is a BLACK 4 pin connector located under the fuel tank.

12. Unplug this connection and plug the Dynojet O2 eliminator into the main wiring harness.

Note: The stock O2 sensor will not be connected to anything at this time.

Fig F



13. Install the PCIII in the tail section. The unit can be installed as shown in Fig. F or to the inner fender. Use the supplied velcro to attach the unit.

14. Lower the fuel tank back into position making sure none of the wires get pinched or damaged.