

[POWER] [COMMANDER III]

CERTIFIED USB

2008 Suzuki GSX1300R

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 O2 eliminator
- 1 Wire tap

Button Adjustment Display



Faceplate Buttons

Expansion Port

USB Port



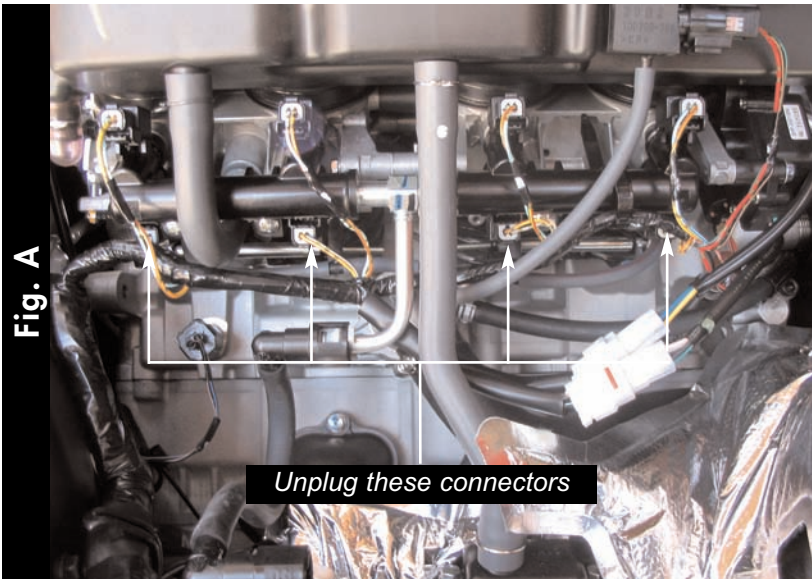
The ignition MUST be turned OFF before installation!

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

Fig. A



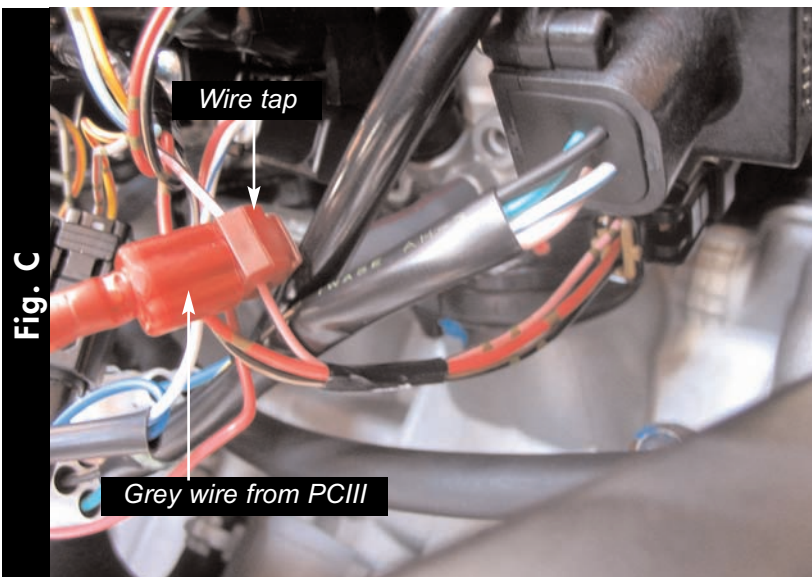
- 1 Remove the main seat and the passenger seat.
- 2 Hold the front of the fuel tank up using the prop rod located in the trunk area.
- 3 Disconnect the main wiring harness from each of the LOWER injectors (Fig. A).
- 4 Lay the PCIII in the tail section and route the PCIII harness down the left hand side of the bike towards the throttle bodies.

Fig. B



- 5 Plug the PCIII wiring harness in-line of the stock wiring harness and injectors (Fig. B).
- Cylinder 1 - ORANGE
Cylinder 2 - YELLOW
Cylinder 3 - GREEN
Cylinder 4 - BLUE

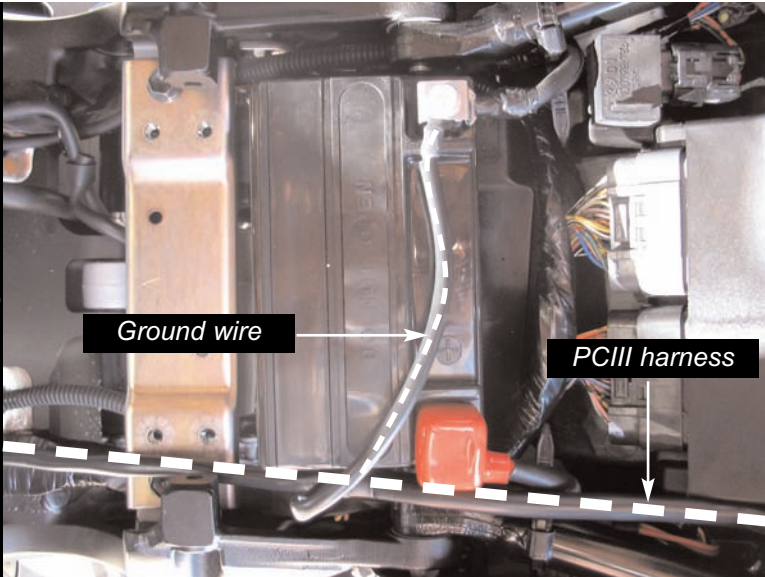
Fig. C



- 6 Locate the Throttle Position Sensor connector on the right hand side of the throttle body.
- 7 Crimp the supplied wire tap to the PINK/BLACK wire of the TPS harness.
- 8 Connect the GREY wire from the PCIII to the wire tap (Fig. C).

It is recommended to use dielectric grease on these connections.

Fig. D



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

Fig. E



- 10 Install the PCIII in the tail section using the supplied velcro. Make sure to clean both surfaces with the alcohol swab before attaching.
- 11 Bolt fuel tank back into place.
- 12 Locate the stock O2 sensor connection. This connection is behind the right hand side fairing. The fairing needs to be pulled away from the frame to gain access but does not need to be totally removed.
- 13 Plug the Dynojet O2 eliminator into the stock wiring harness. The stock O2 sensor will not be connected to anything.
- 14 Reinstall fairing.