

[POWER] COMMANDER III

CERTIFIED **USB**

2006 Suzuki GSR600

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

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



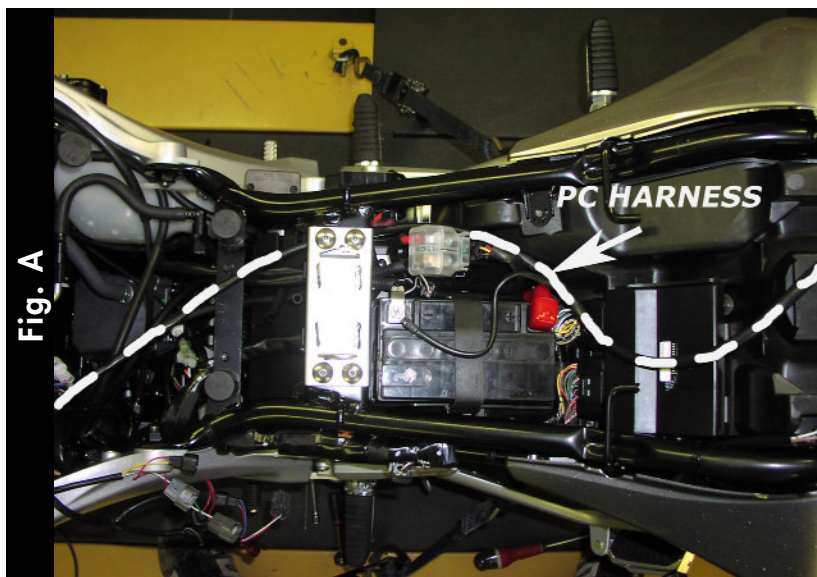
Faceplate Buttons

Expansion Port

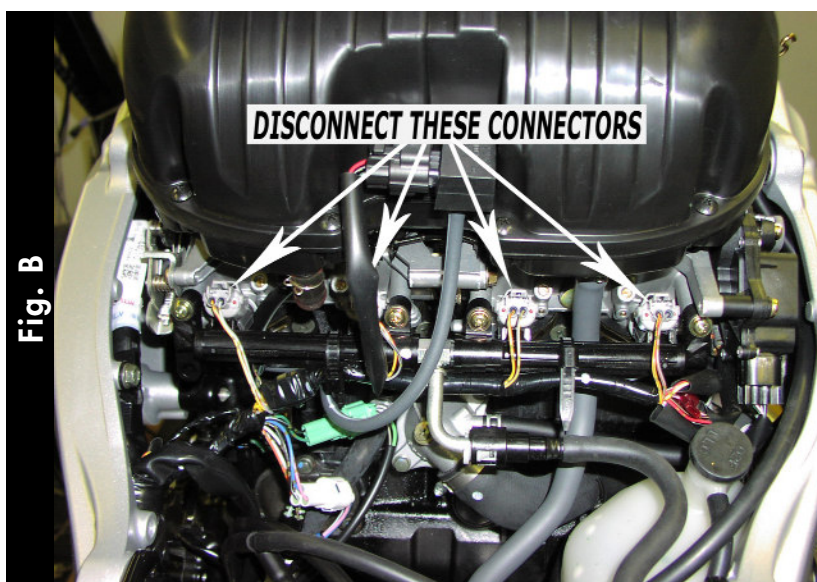
USB Port



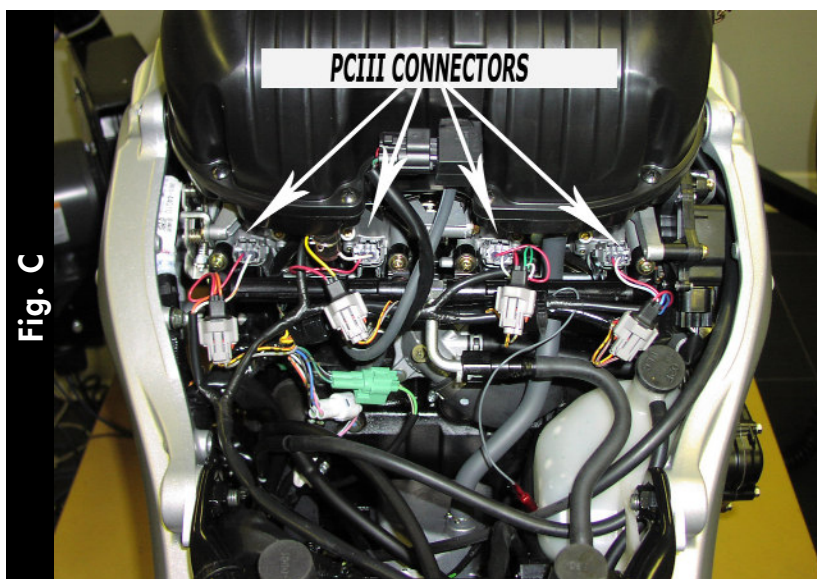
PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION



- 1 Remove the main seat and both side covers.
- 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 fuel tank bracket and go towards the engine (Fig. A).



- 5 Unplug the stock wiring harness from each injector (Fig. B).



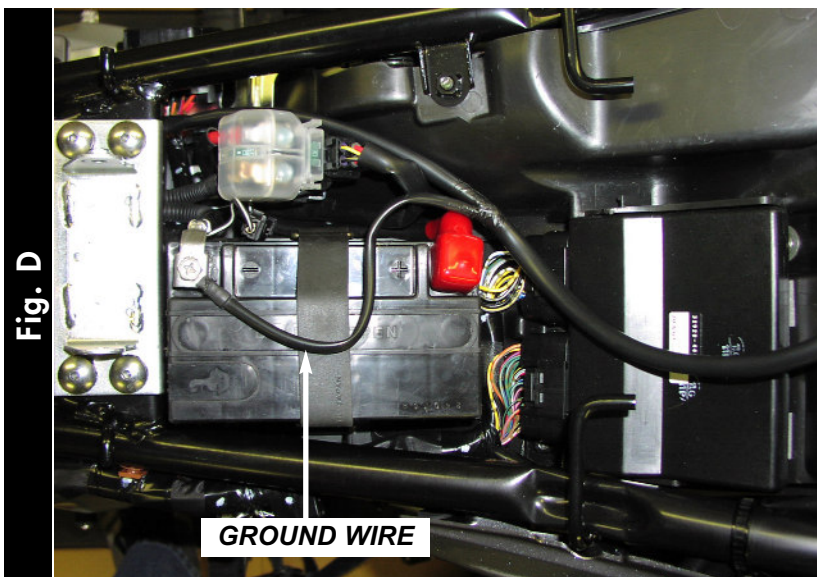
- 6 Plug the connectors from the PCIII in-line of the stock injectors and the stock wiring harness (Fig.C).

Orange - cylinder 1

Yellow - cylinder 2

Green - cylinder 3

Blue - cylinder 4



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

- 8 Locate the throttle position sensor (TPS) connector. This connector is located on the right hand side of the throttle bodies and is gray in color (Fig.E).

- 9 Unplug the TPS connector from the throttle body housing.

- 10 Crimp the supplied wire tap to the PINK wire with a BLACK stripe. Attach the GREY wire from the PCIII to the wire tap (Fig. E)..

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

- 11 Connect the TPS connector back onto the throttle body..

- 12 Install the PCIII in the tail section as shown in Fig. F. If you do not have the tool kit then the PCIII can be layed flat against the inner fender. Make sure to clean both surfaces with the supplied alcohol swab before attaching the velcro.

- 13 Bolt the fuel tank back into place and replace the side covers.

