

POWER COMMANDER III

CERTIFIED USB

2005 Suzuki SV 1000 Installation Instructions

Parts List

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

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

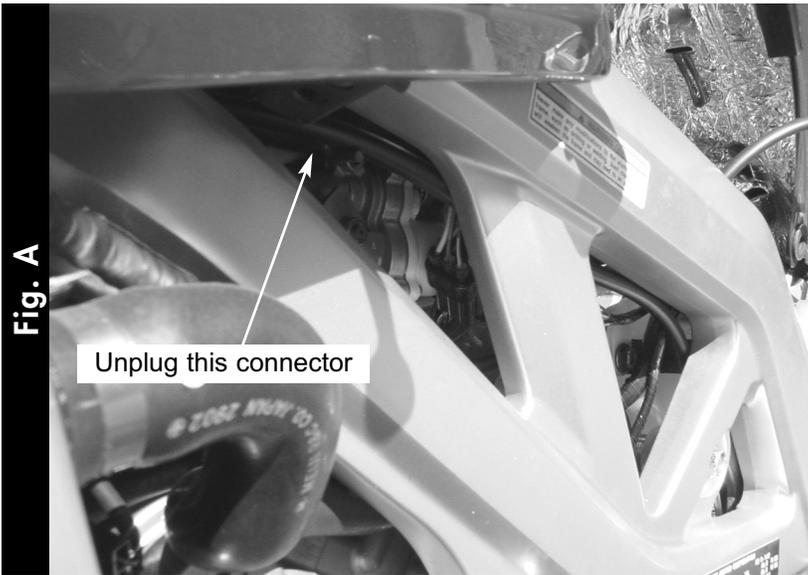
Expansion Port

USB Port



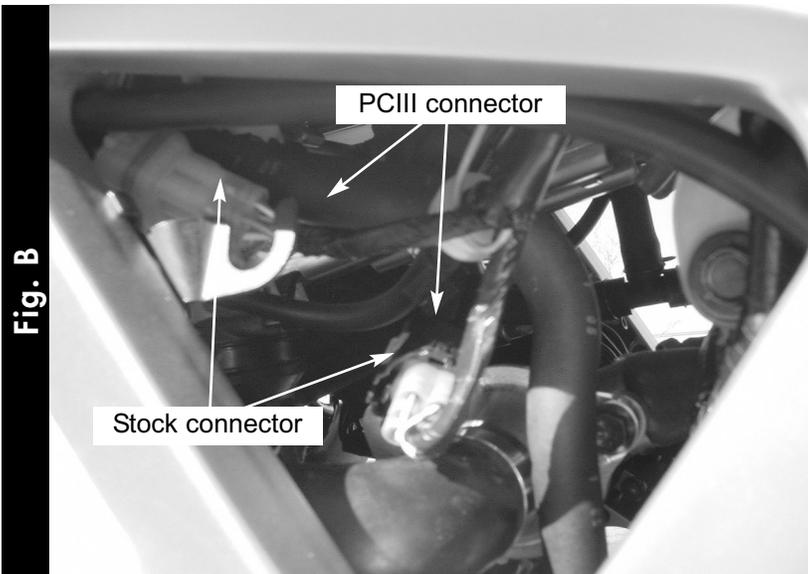
PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

Fig. A



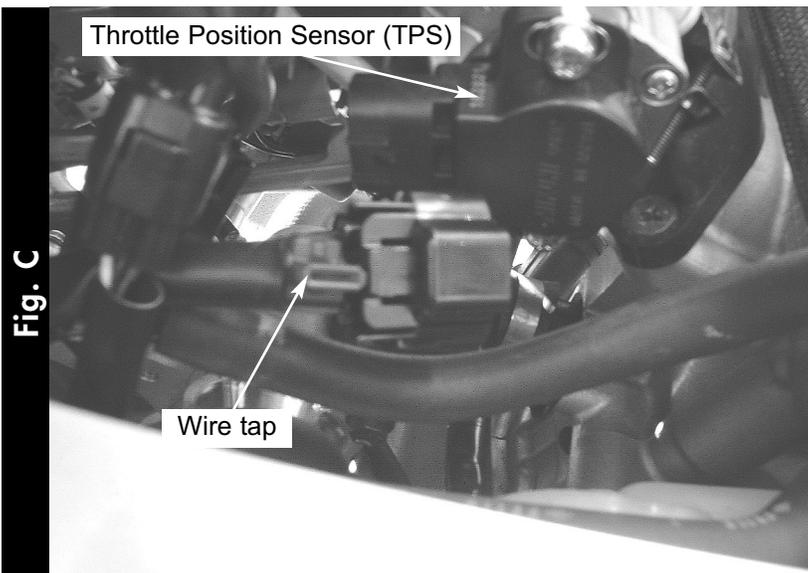
- 1 Remove the main seat and the passenger seat.
- 2 Prop the front of the fuel tank up using the Suzuki prop rod.
- 3 Route the Power Commander harness from the tail section towards the engine.
- 4 Locate the stock, black fuel connector (Fig. A). This connector is located to the left side of the engine, just inside the frame rail.

Fig. B



- 5 Unplug this connector and plug the Power Commander connectors in-line (Fig. B).

Fig. C



- 6 Locate the Throttle Position Sensor connector, located on the left side of the throttle body.
- 7 Unplug the connector from the TPS. Connect the supplied wire tap to the pink wire with the white stripe (Fig. C).

Note: We recommend using dielectric grease on this connection.

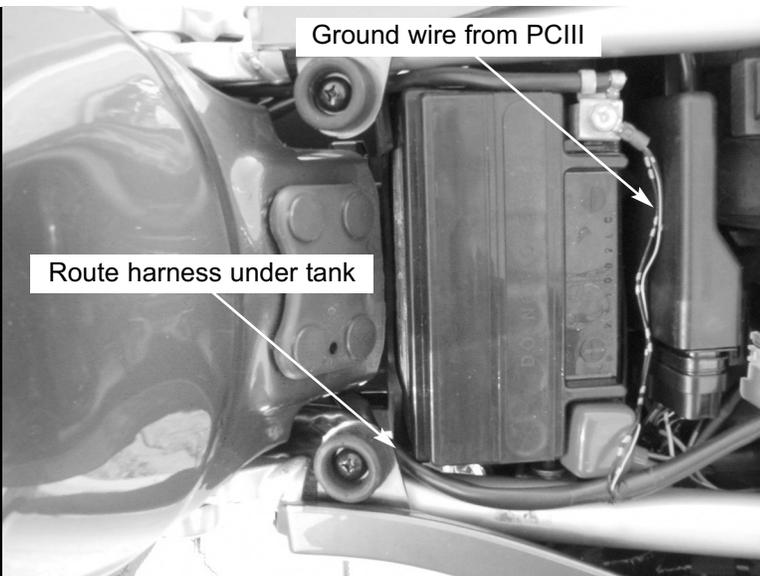
Fig. D



- 8 Connect the gray wire from the Power Commander to the wire tap. Plug the connector back onto the TPS (Fig. D).

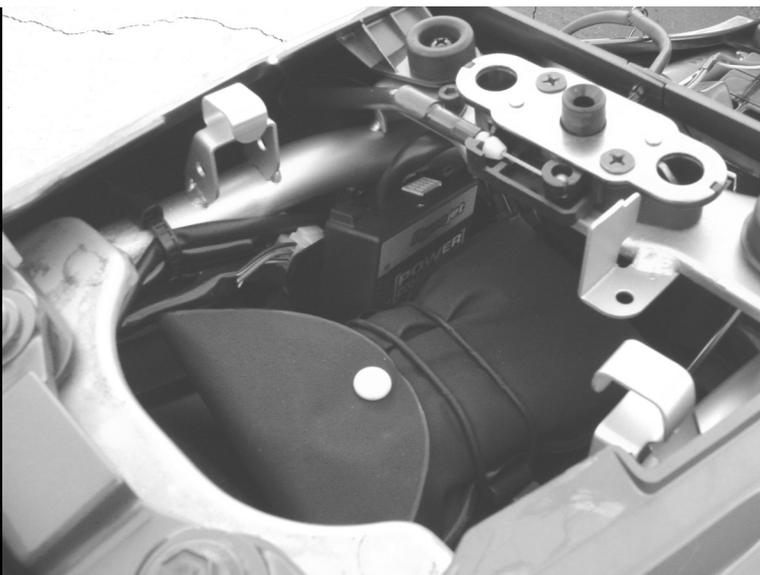
Note: We recommend using dielectric grease on this connection.

Fig. E



- 9 Attach the ground wire from the Power Commander to the negative side of the battery (Fig. E).

Fig. F



- 10 Install the Power Commander in the tail section. Fig. F.
- 11 Bolt the fuel tank back down. Install the main seat and the passenger seat.