

[POWER] [COMMANDER III]

CERTIFIED **USB**

1998-2003 Suzuki TLR1000 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
- 2 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



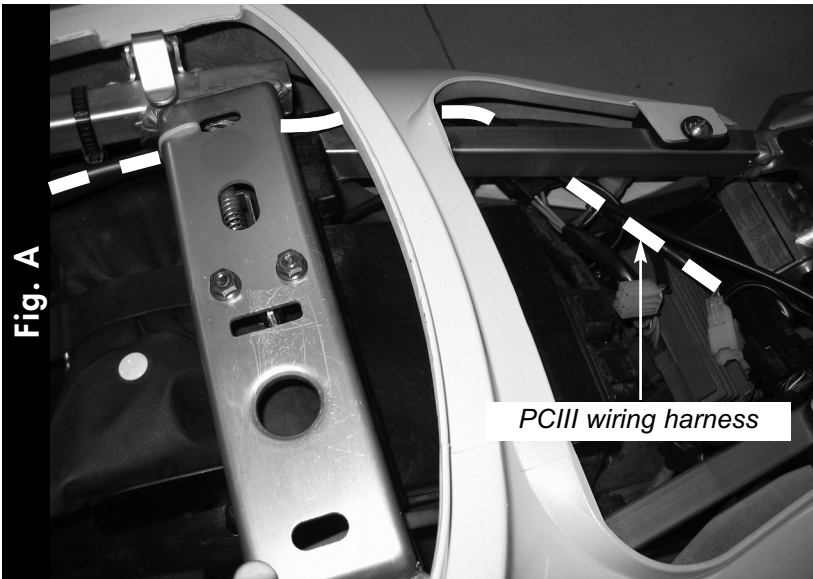
Faceplate Buttons

Expansion Port

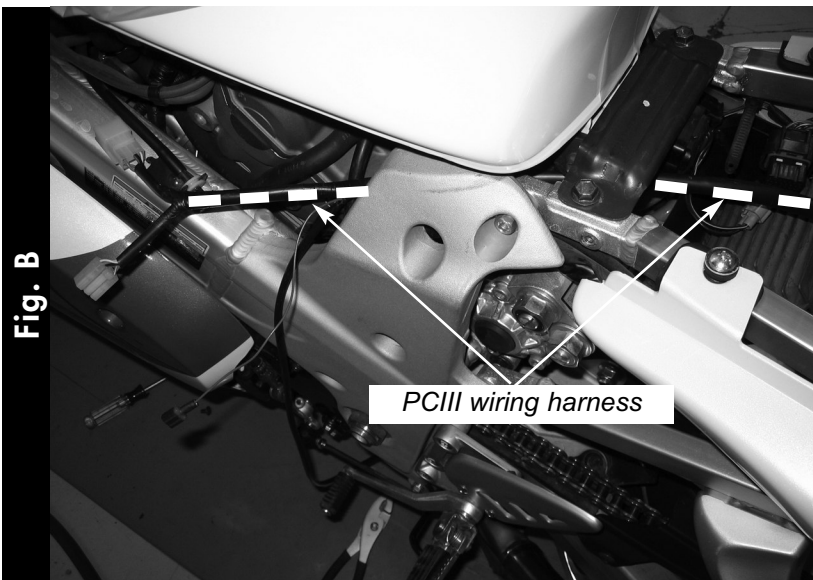
USB Port



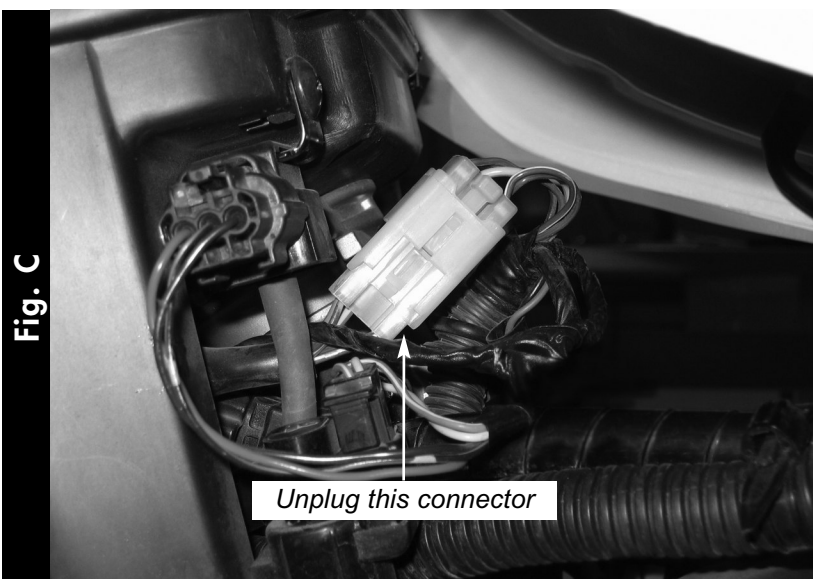
PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION



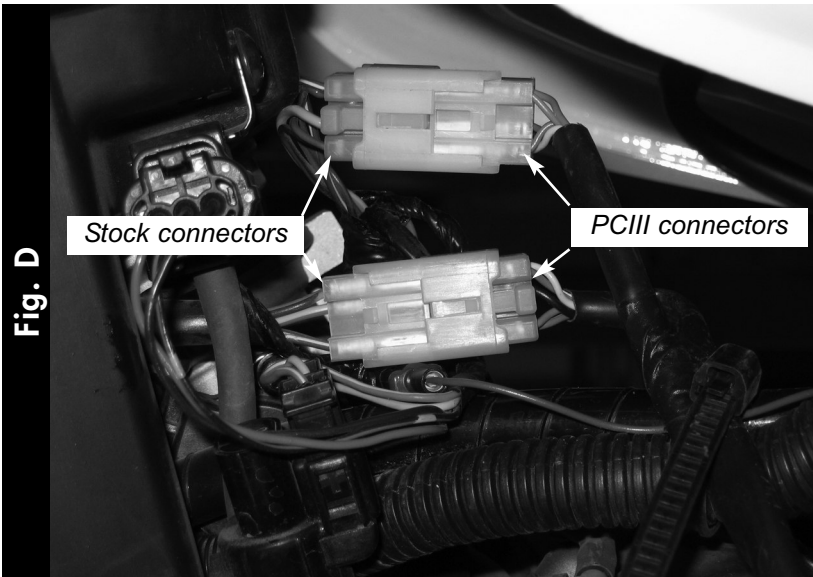
- 1 Remove the main seat and the passenger seat or solo cover.
- 2 Prop the fuel tank up using the prop rod in the tail section.
- 3 Lay the PCIII in the tail section.
- 4 Route the wiring harness from the PCIII under the tail section and go towards the battery.



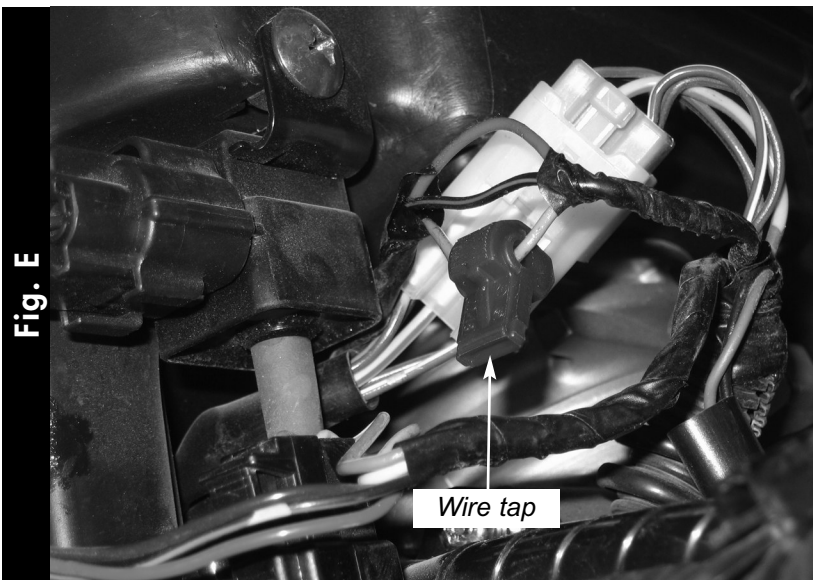
- 5 Route the PCIII harness under the fuel tank bracket and to the left side of the rear cylinder (Fig. B).



- 6 Locate the 6 pin clear connector to the right rear of the air box (Fig. C).
Unplug this connector.



7 Plug the connectors from the PCIII in-line of the stock wiring harness and throttle body harness (Fig. D).



8 Locate the Throttle Position Sensor wiring harness. This harness has RED - GREY - BLACK/BROWN wires.

9 Attach the supplied wire tap to the GREY wire (Fig.E).

10 Attach the GREY wire from the PCIII to this wire tap (Fig. F)

11 Attach the other wire tap to the BLACK/BROWN wire.

12 Attach the BLACK wire from the PCIII to this wire tap.

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

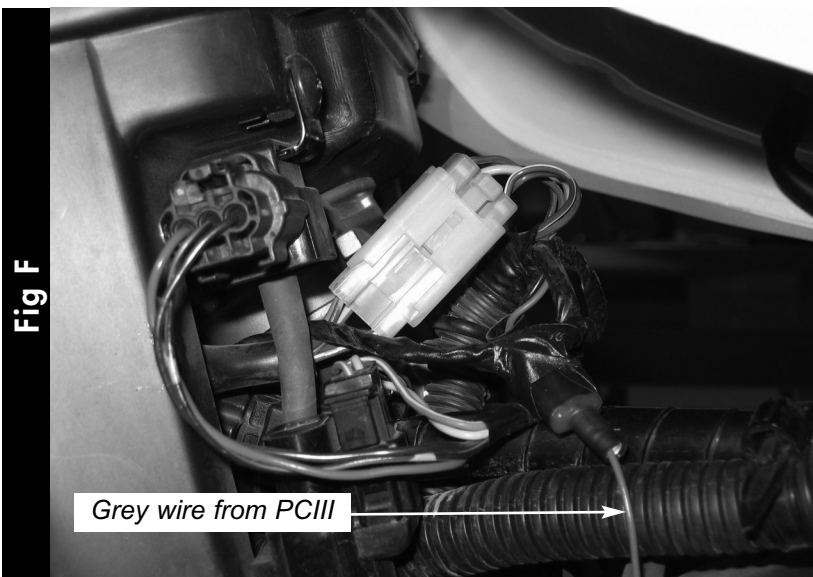


Fig F

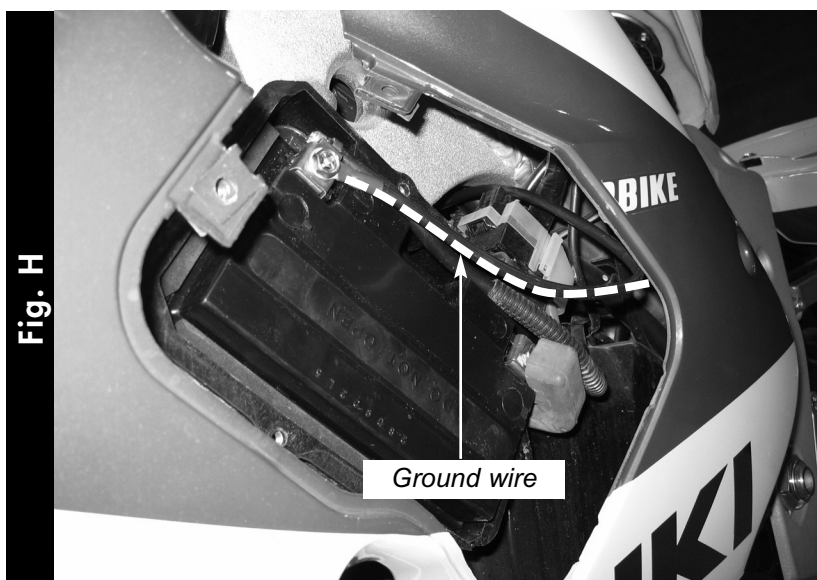
Grey wire from PCIII

Fig. G



- 13 Remove the battery access panel from the left hand fairing (Fig. G).
- 14 Remove the battery cover.

Fig. H



- 15 Route the ground wire from the PCIII down the left side of the engine to the battery.
- 16 Attach the ground wire from the PCIII to the negative side of the battery (Fig. H).
- 17 Install the PCIII in the tail section using the supplied velcro. Make sure to clean both surfaces with the alcohol swab before attaching.
- 18 Replace all body work and lower the fuel tank back into position making sure none of the wires get pinched or damaged.