

[POWER] COMMANDER III

CERTIFIED **USB**

2007 Kawasaki Z1000 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

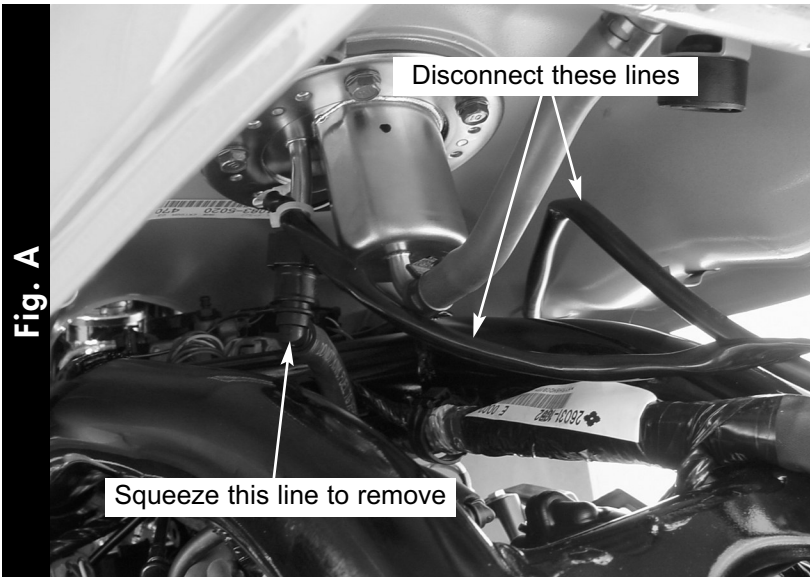
Expansion Port

USB Port



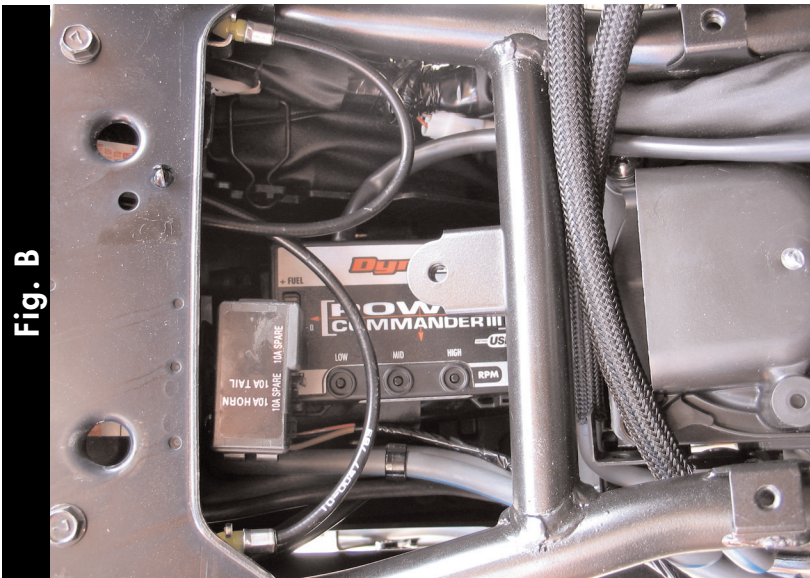
PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

Fig. A



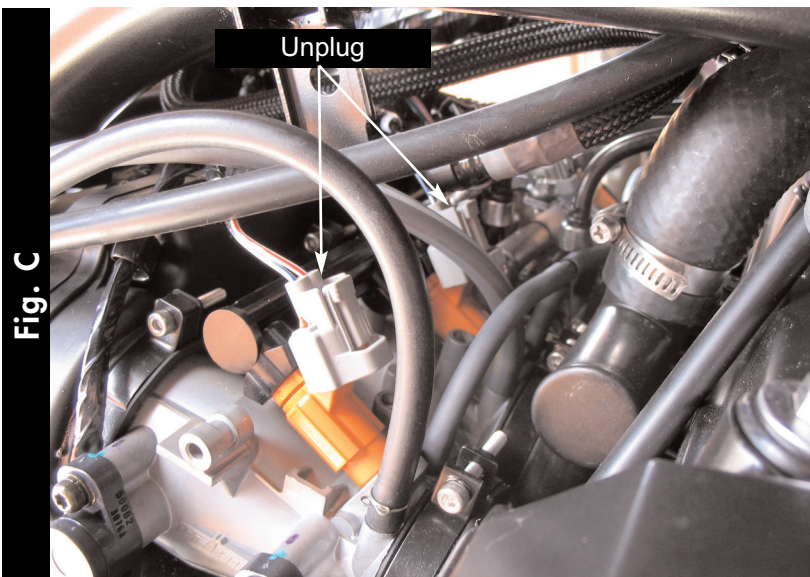
- 1 Remove the main seat and the passenger seat.
 - 2 Remove the fuel tank
- Note:** The installation can be done without removing the fuel tank but it may be easier to remove the fuel tank.
- 3 To remove the fuel line squeeze the sides of the connector (Fig. A). Disconnect the two electrical connectors.

Fig. B

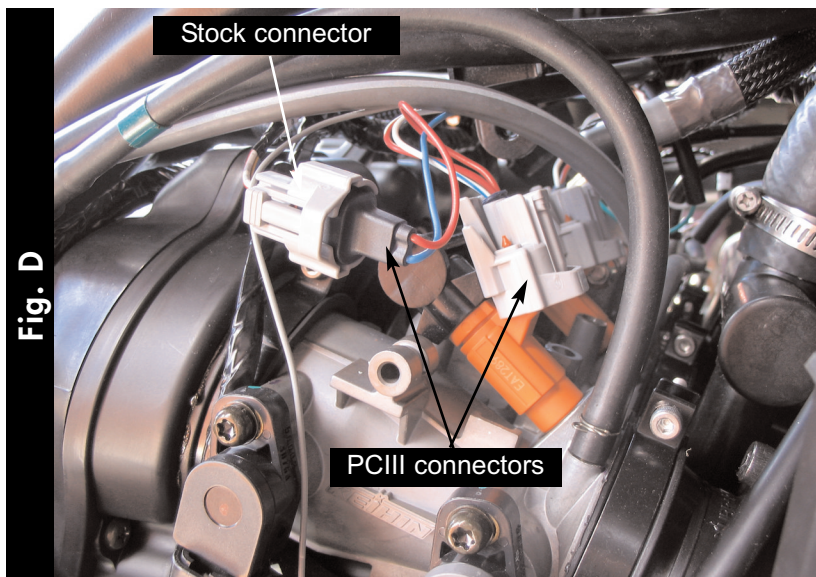


- 4 Mount the PCIII to the inner rear fender behind the air box (Fig. B).
- 5 Route the harness towards the front of the bike along the left hand frame tube.

Fig. C



- 6 Unplug the stock wiring harness from each of the 4 injectors.
- Figure C only shows the #3 and #4 injector. You will need to also remove the harness from #1 and #2.*



- 7 Plug the PCIII wiring harness in-line of the stock harness and injectors (Fig. D).

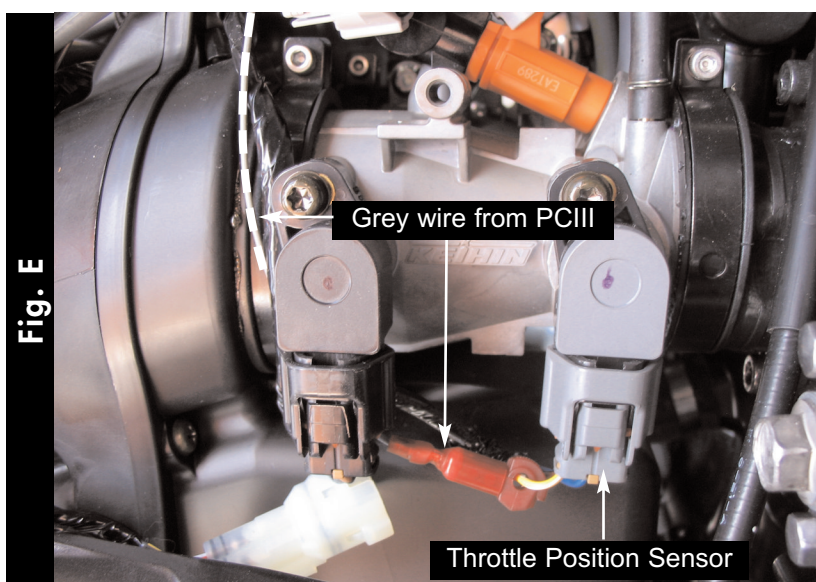
PCIII harness:

ORANGE - cylinder #1 (left)

YELLOW - cylinder #2

GREEN - cylinder #3

BLUE - cylinder #4 (right)



- 8 Locate the Throttle Position Sensor connector (Fig. E).

This connector is located on the right hand side of the throttle bodies and is GREY in color.

- 9 Crimp the supplied wire tap to the YELLOW/WHITE wire of the TPS.

This connection can be made further up the harness to make it less noticeable if desired.

- 10 Connect the GREY wire from the PCIII to the wire tap (Fig. E)

It is recommended to use dielectric grease on these connections.

- 11 Attach the ground wire from the PCIII to the stock ground wire next to the thermostat housing (Fig. F).

- 12 Reinstall fuel tank.

