

# [POWER] [COMMANDER III]

CERTIFIED **USB**

## 2006-2007 Honda CBR1000RR 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

Button Adjustment Display



Faceplate Buttons

Expansion Port

USB Port



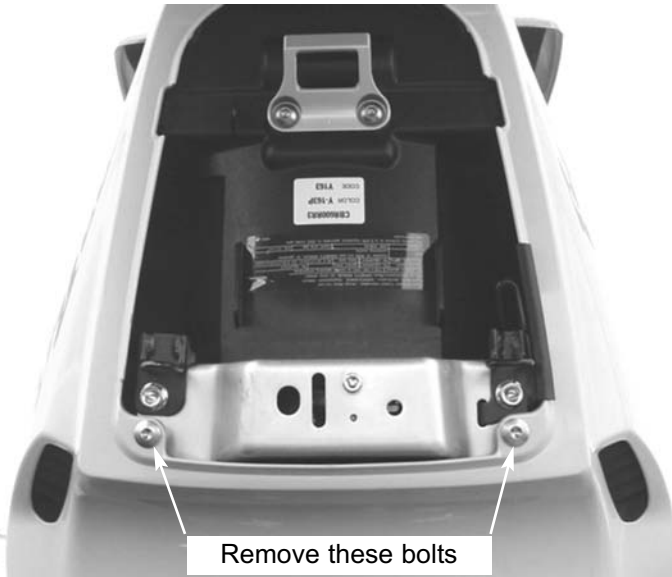
**The ignition MUST be turned OFF before installation!**

You can also download the Power Commander software and latest maps from our web site at:

[www.powercommander.com](http://www.powercommander.com)

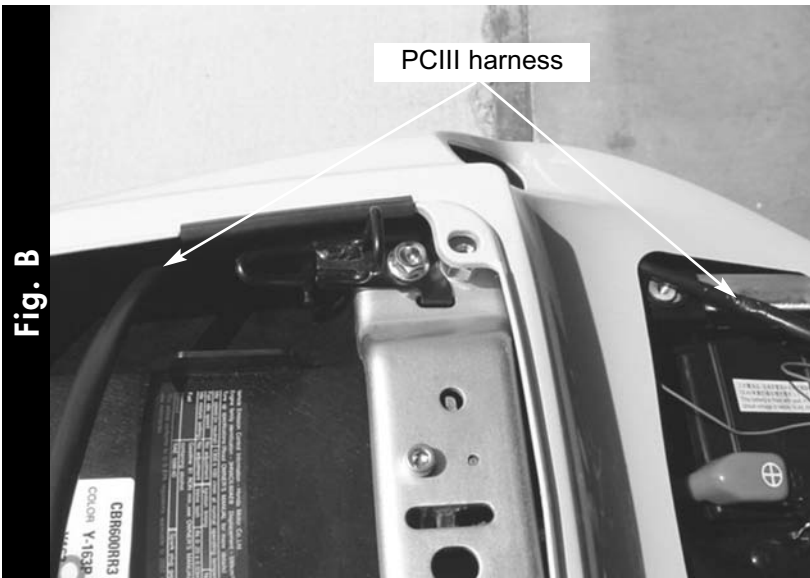
**PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION**

Fig. A



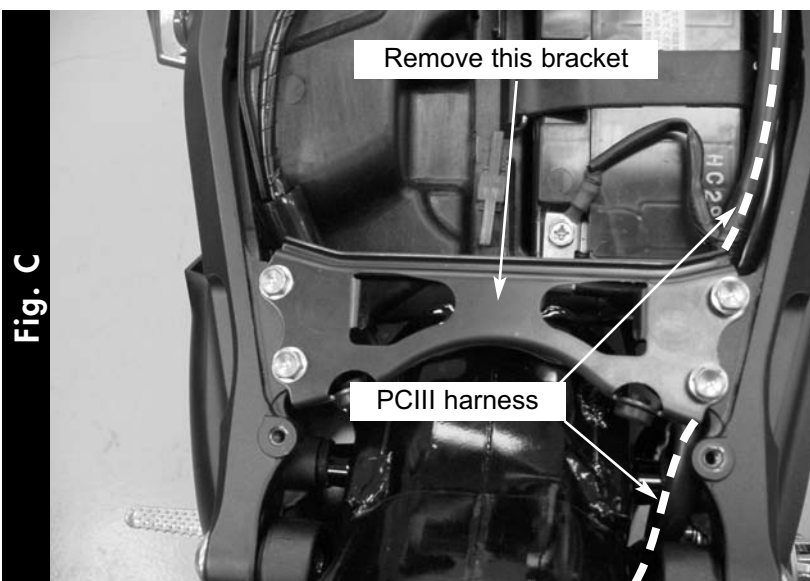
- 1 Remove the main seat and the passenger seat.
- 2 Remove the fuel tank cover.
- 3 Remove the two bolts for the rear tail section (Fig. A).
- 4 Remove the left hand side mid fairing.

Fig. B



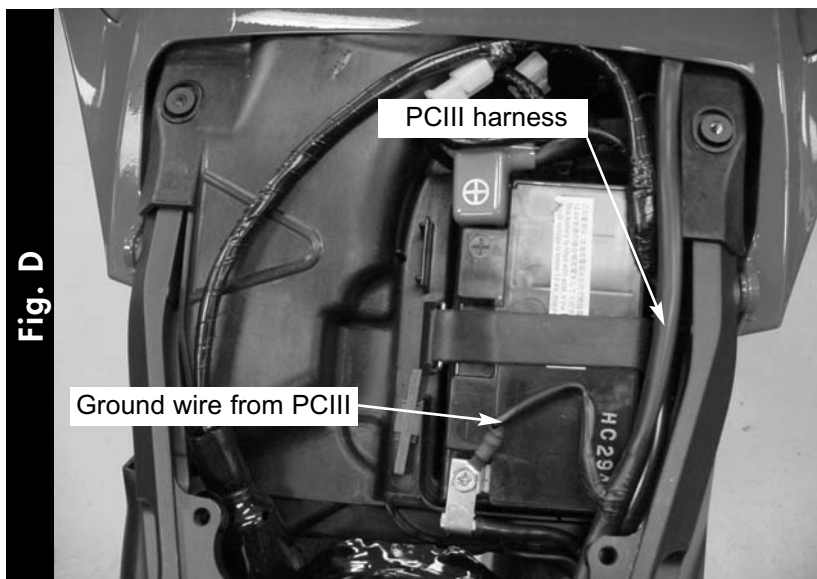
- 5 Lay the PCIII in the tail section temporarily.
- 6 Route the harness towards the front of the bike. Keep the harness between the outside of the subframe and inside the tail section (Fig. B). Gently pull out on the lower left hand side of the tail section to allow room for the harness. Route the harness between the battery and the subframe and go towards the throttle bodies.

Fig. C



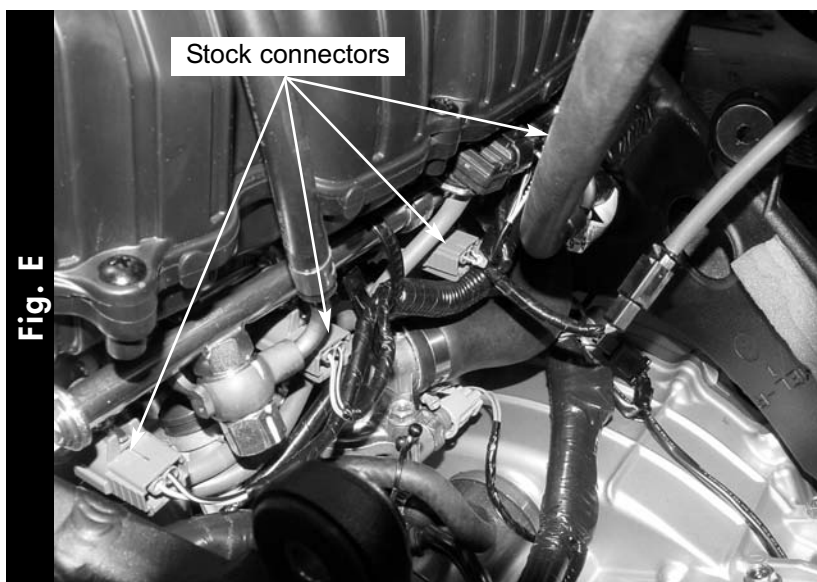
- 7 Remove the fuel tank stop bracket to route the PCIII harness underneath it (Fig.C).

Fig. D



- 8 Attach the ground wire from the PCIII to the negative side of the battery (Fig. D).
- 9 Reinstall the frame stop bracket. Rotate the fuel tank upwards and hold in this position.

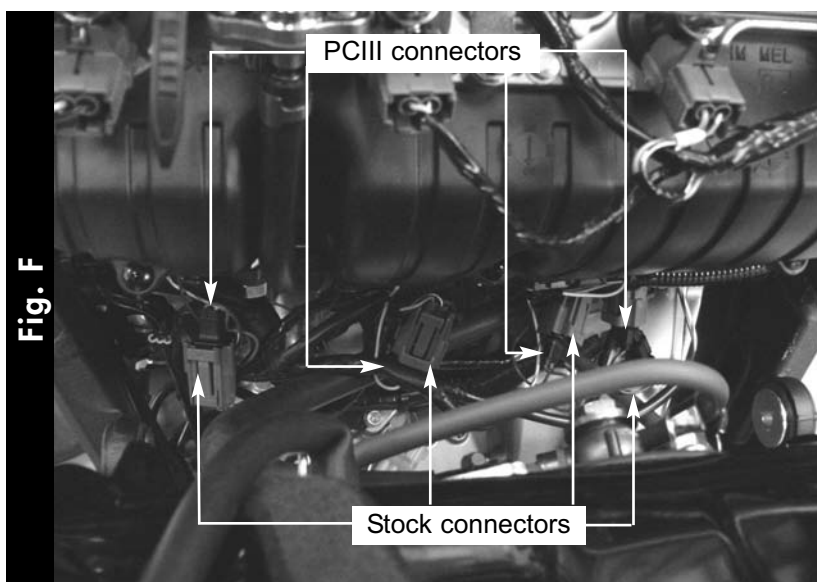
Fig. E



- 10 Unplug the stock wiring harness connectors from the throttle bodies (Fig. E).

*NOTE: This bike has a set of upper and lower injectors. Make sure to connect the PCIII to the lower set of injectors at the throttle bodies.*

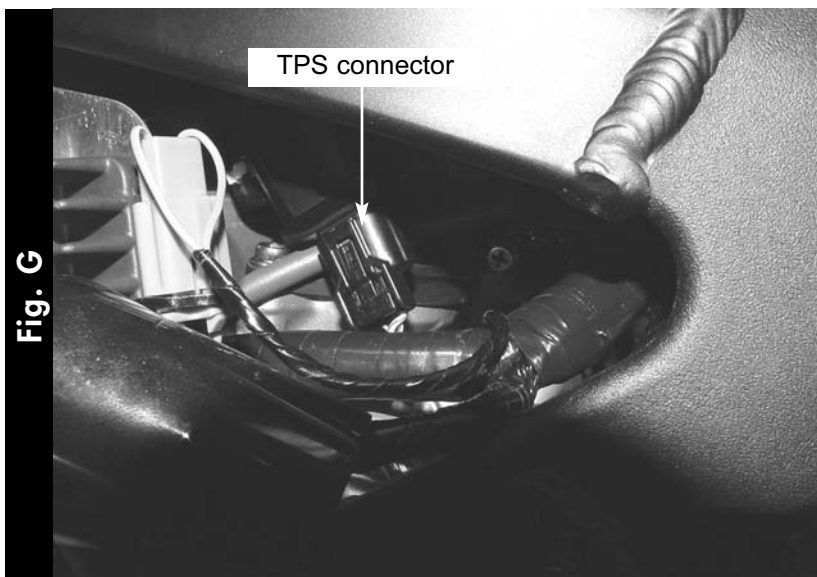
Fig. F



- 11 Plug the PCIII connectors in-line of the stock wiring harness and throttle bodies (Fig. F).

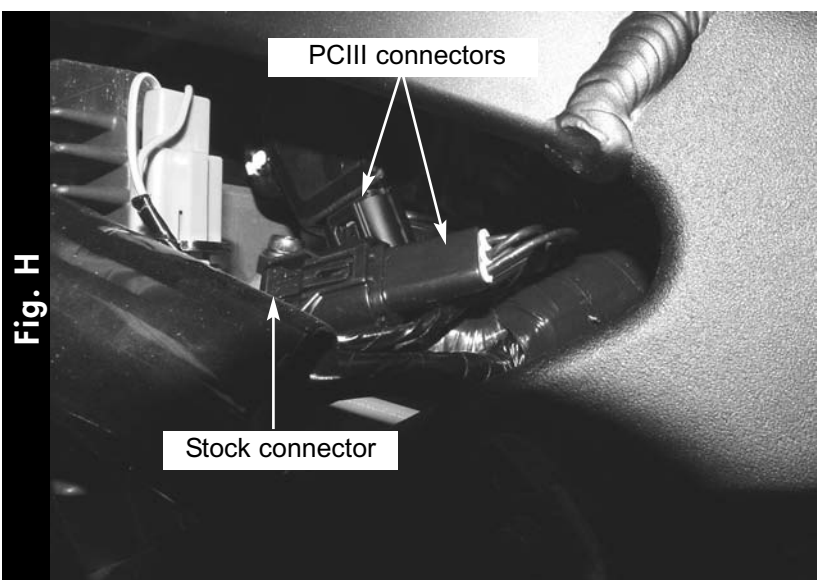
Connect the ORANGE PCIII wires to the far left cylinder (Cylinder #1) and continue to the right.

Fig. G



- 12 Locate the throttle position connector (TPS) on the left hand side of the throttle bodies (Fig. G).
- 13 Unplug this connector from the throttle bodies.

Fig. H



- 14 Plug the TPS connectors from the PCIII in line of the throttle bodies and the stock wiring harness (Fig. H).

Fig. I



- 15 Install the PCIII in the tail section (Fig. I). It is not necessary to use the velcro unless desired.
- 16 Reinstall all bodywork and hardware.