

[POWER] COMMANDER III

CERTIFIED **USB**

2007 Suzuki KingQuad 450

Installation Instructions

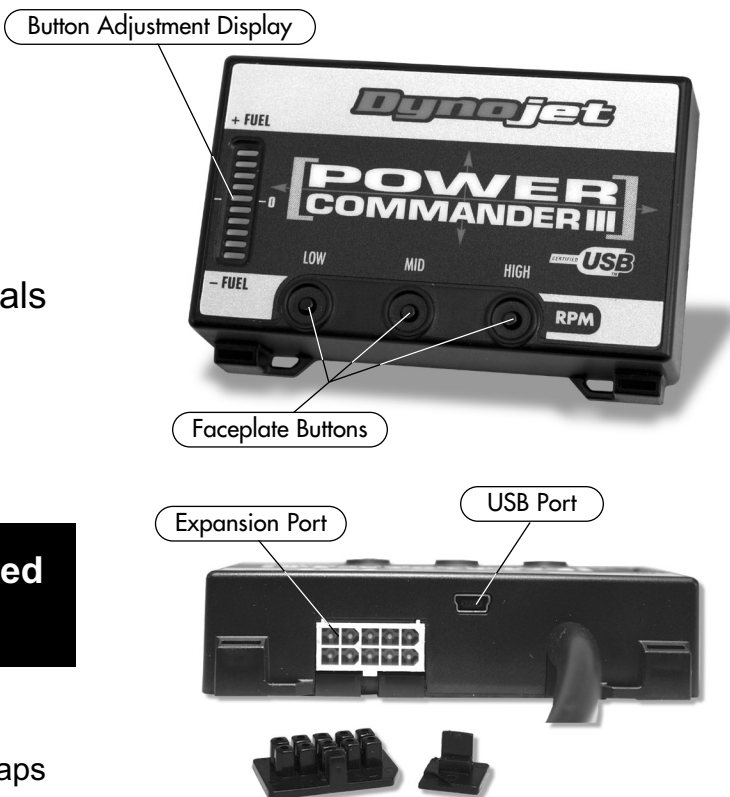
Parts List

- 1 Power Commander
- 1 USB Cable
- 1 CD-ROM
- 1 Installation Guide
- 1 Power Adapter
- 2 Power Commander Decals
- 2 Dynojet Decals
- 2 Dual lock 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



PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

Fig. A



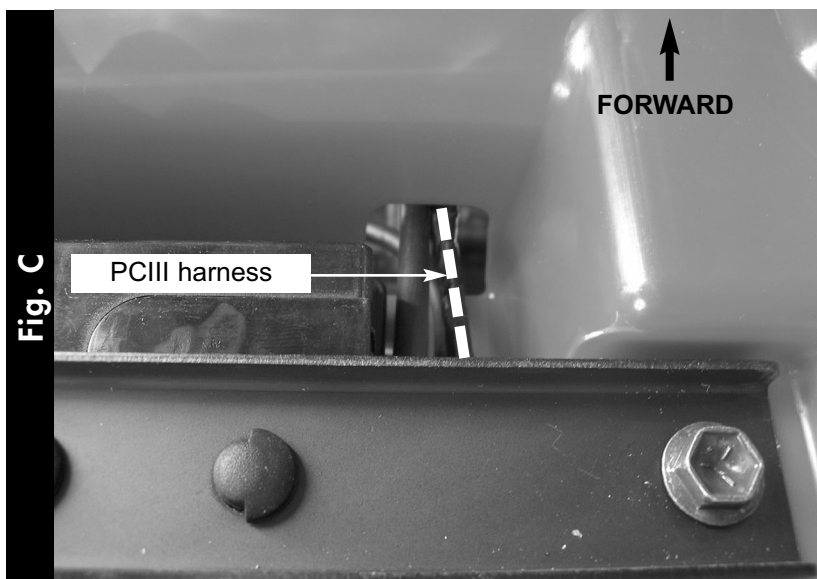
- 1 Remove the seat.
- 2 Remove the left side cover by pushing in on the pins (Fig. A).

Fig. B



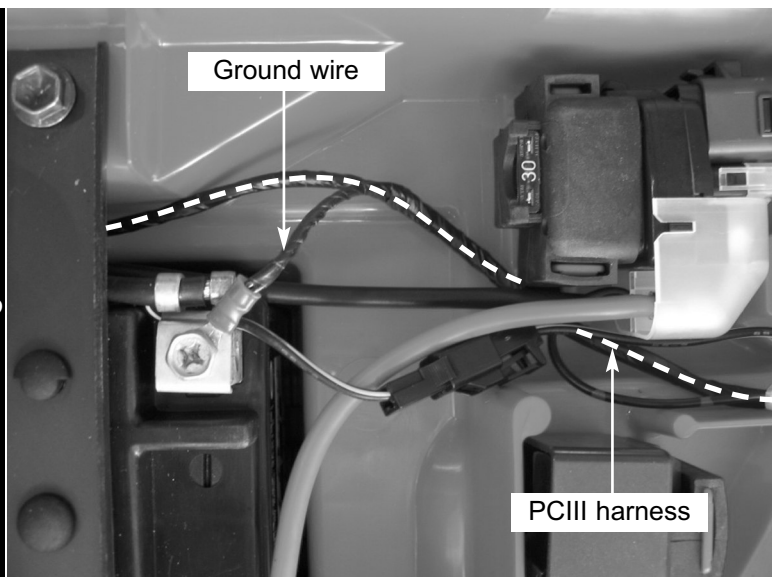
- 3 Install the PCIII to the rear fender under the seat. Use the supplied velcro to hold the unit in place (Fig.B).
- 4 Route the PCIII harness towards the battery. Route the harness underneath all other wires.

Fig. C



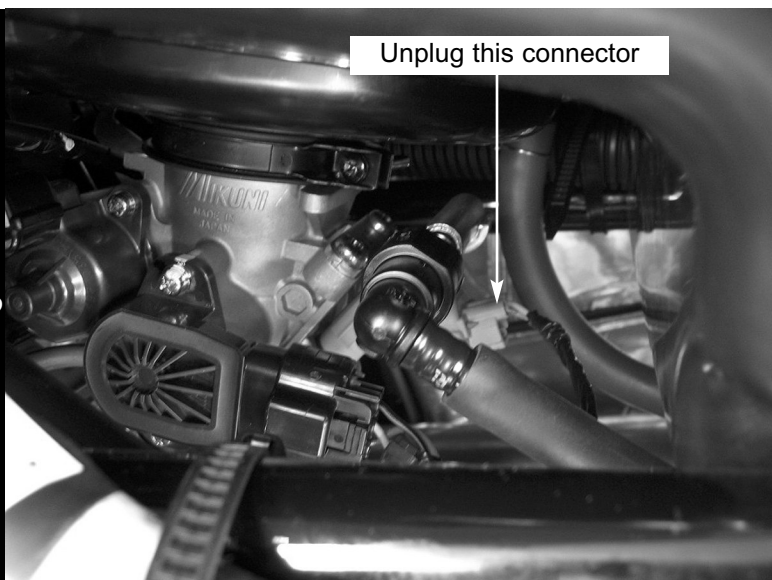
- 5 Route the PCIII harness under the battery bracket and through the hole in the fender (Fig. C).

Fig. D



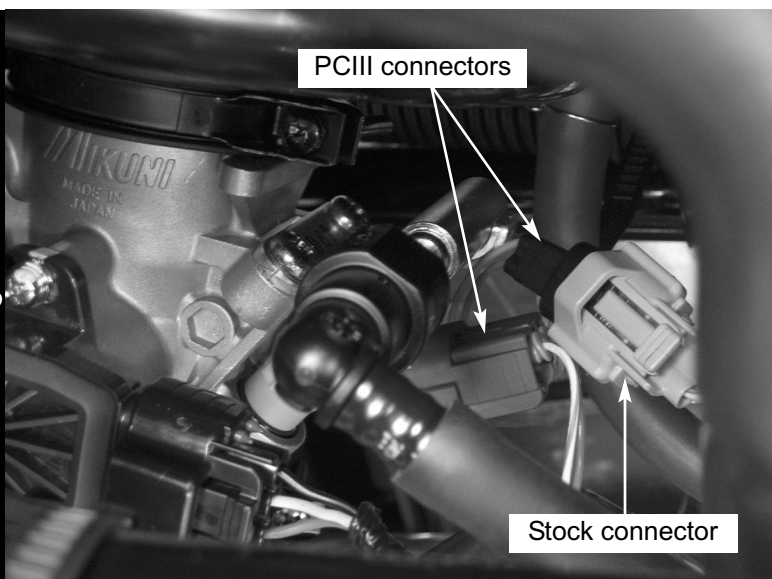
- 6 Attach the ground wire from the PCIII to the NEGATIVE side of the battery (Fig. D).
- 7 Route the harness to the throttle body.

Fig. E



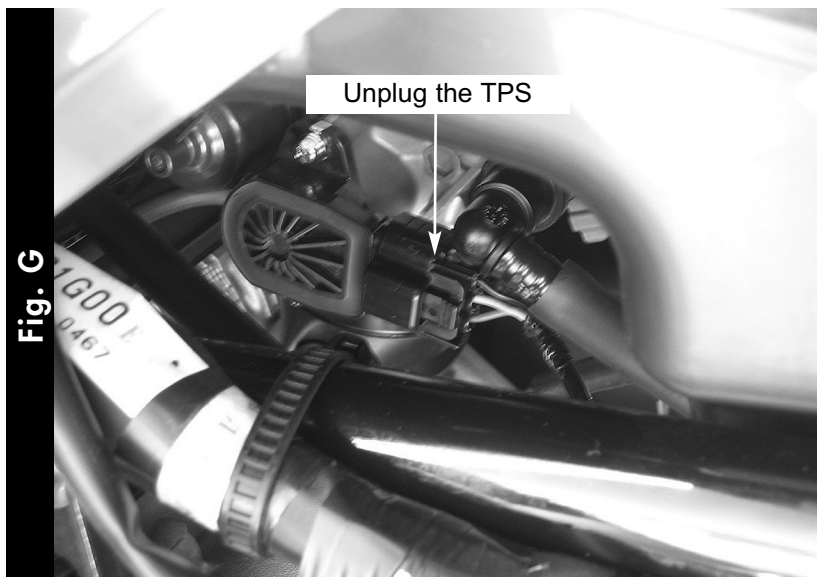
- 8 Unplug the stock wiring harness from the injector (Fig. E).

Fig F



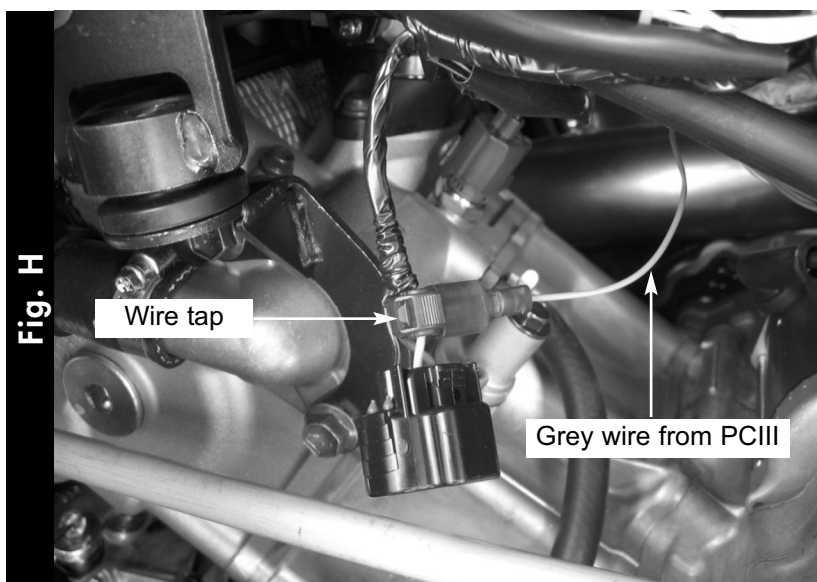
- 9 Plug the connectors from the PCIII in-line of the stock wiring harness and fuel injector (Fig.F).

Fig. G



- 10 Locate the Throttle Position Sensor on the left hand side of the throttle body (Fig. G).
- 11 Unplug the stock wiring harness from the TPS and pull the harness out to gain access.

Fig. H



- 12 Crimp the supplied wire tap to the YELLOW wire of the stock harness (Fig. H).
- 13 Connect the GREY wire from the PCIII to this wire tap (Fig. H).

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

- 14 Plug the stock wiring harness back onto the TPS.
- 15 Reinstall the side cover
- 16 Reinstall the seat.