

[POWER] [COMMANDER III]

CERTIFIED **USB**

2007 Honda Rancher 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 Wire tap
- 1 Alcohol Swab
- 1 Zip tie

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

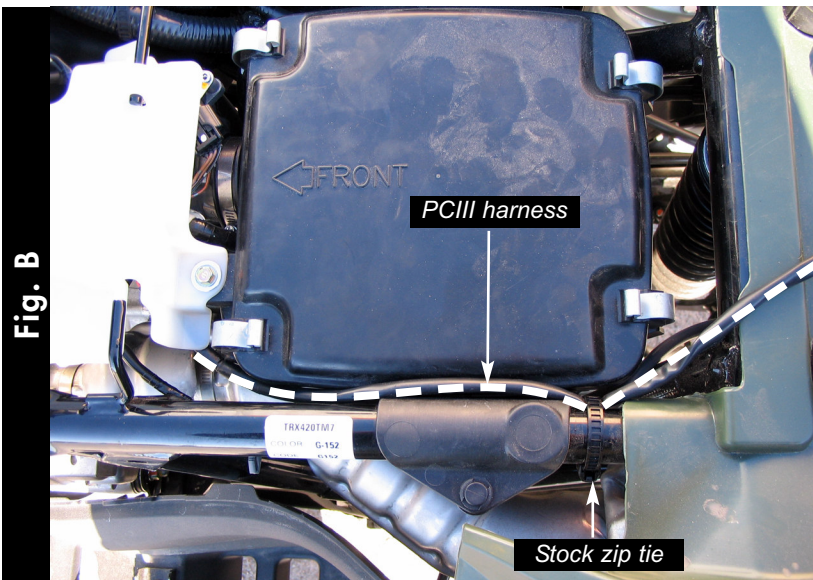
PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

Fig. A



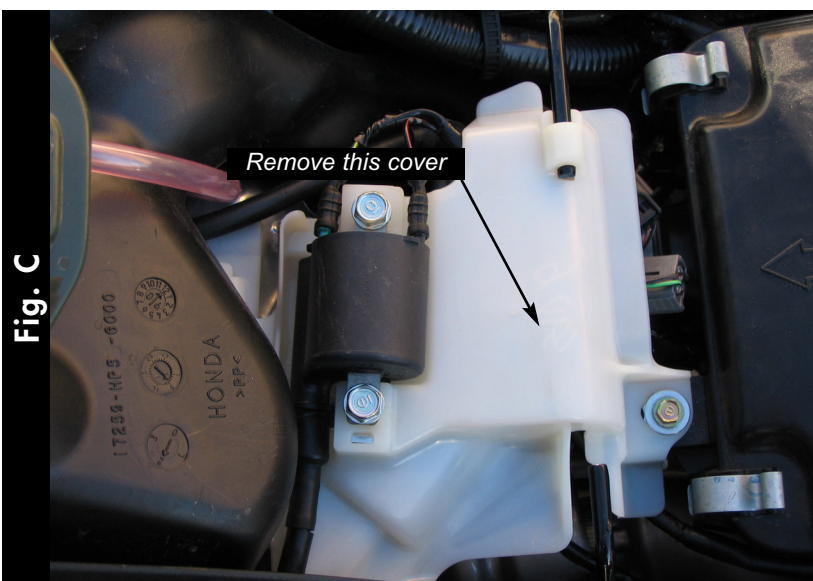
- 1 Remove the seat and black cover behind the seat.
- 2 Remove the left hand side covers (Fig. A).
- 3 Lay the PCIII unit by the battery.

Fig. B



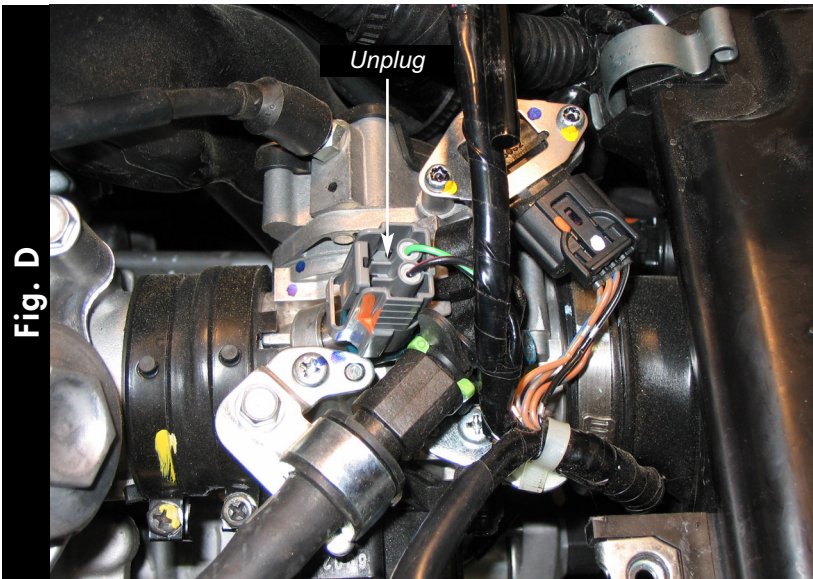
- 3 Route the PCIII harness along the left hand side of the quad (Fig. B).
Use the stock zip tie to secure the PCIII harness to the frame.

Fig. C



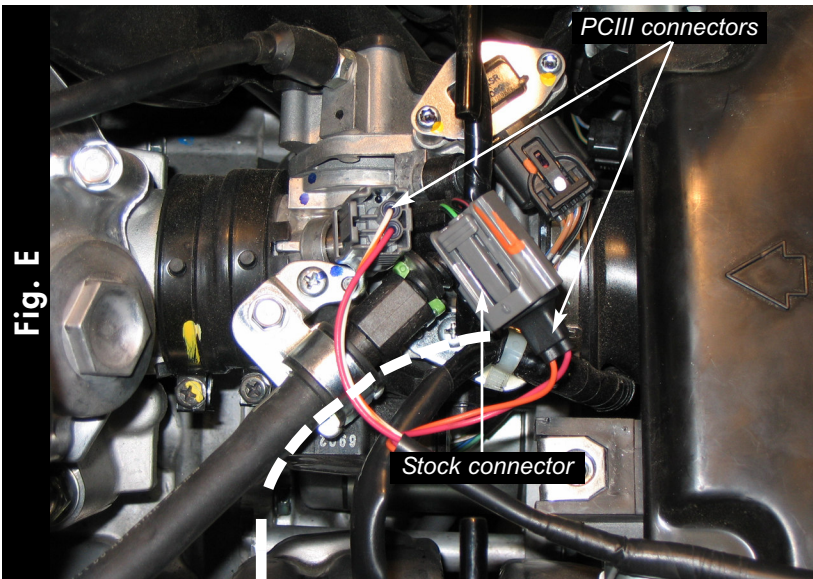
- 4 Remove the white cover over the throttle body (Fig. C).

Fig. D



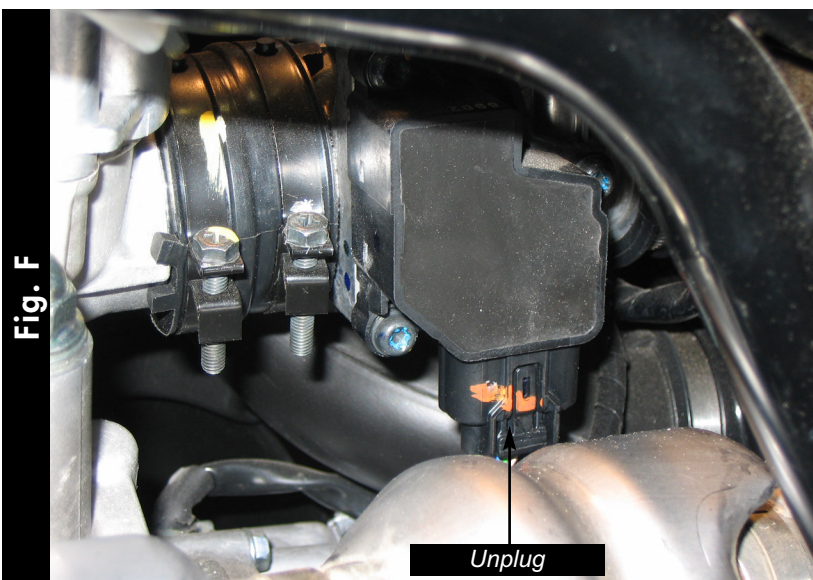
- 5 Unplug the stock wiring harness from the injector (Fig. D).

Fig. E



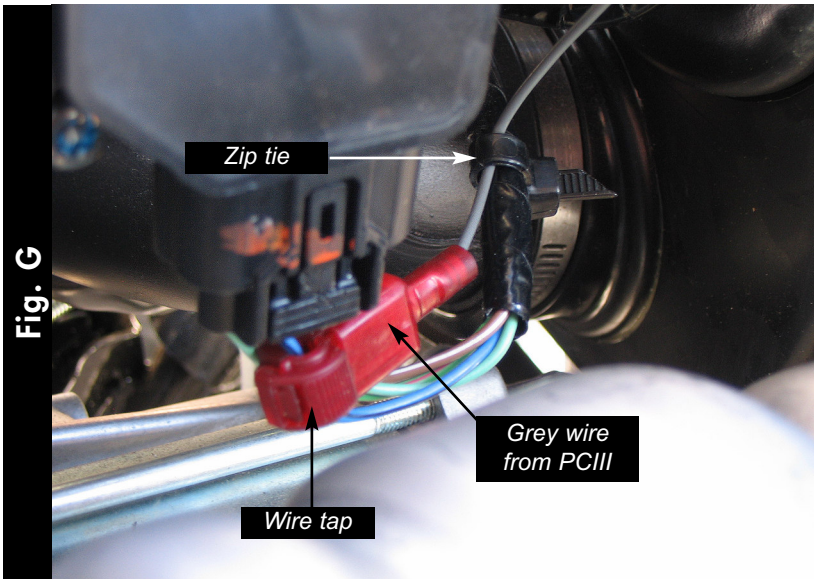
- 6 Plug the harness from the PCIII in-line of the injector and stock wiring harness (Fig. E).

Fig. F



- 7 Locate the Throttle Position Sensor on the left hand side of the throttle body.
- 8 Unplug the stock wiring harness from the TPS (Fig. F) to gain access to the wires.

Fig. G

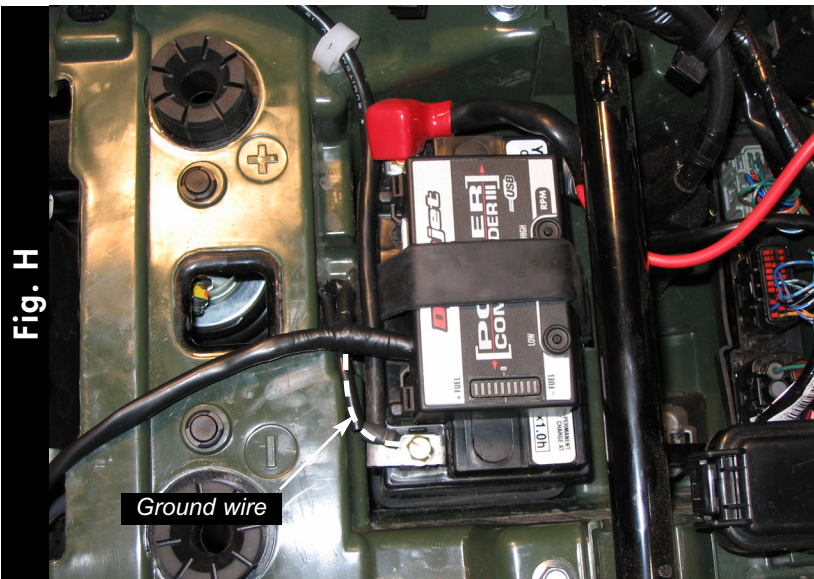


- 9 Attach the supplied wire tap to the BLUE/BLACK wire of the TPS harness (Fig. G). Make sure the wire tap is completely latched.
- 10 Plug the GREY wire from the PCIII to the wire tap (Fig. G).

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

- 11 Plug the wiring harness back onto the TPS.
- 12 Use the supplied zip tie to secure the GREY wire from the PCIII to the stock wiring harness.

Fig. H



- 13 Secure the PCIII to the top of the battery using the stock battery strap (Fig. H).
- 14 Attach the ground wire from the PCIII to the negative side of the battery (Fig. H).
- 15 Reinstall covers and seat.