

[POWER] [COMMANDER III]

CERTIFIED **USB**

2004 Polaris Sportsman 700

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
- 1 Velcro® Strip
- 1 Alcohol Swab
- 2 Zip ties

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



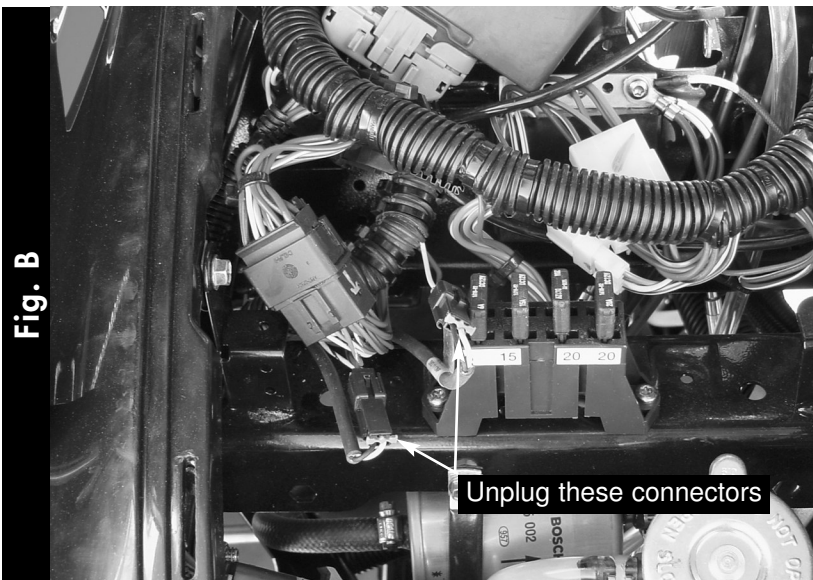
PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

Fig. A



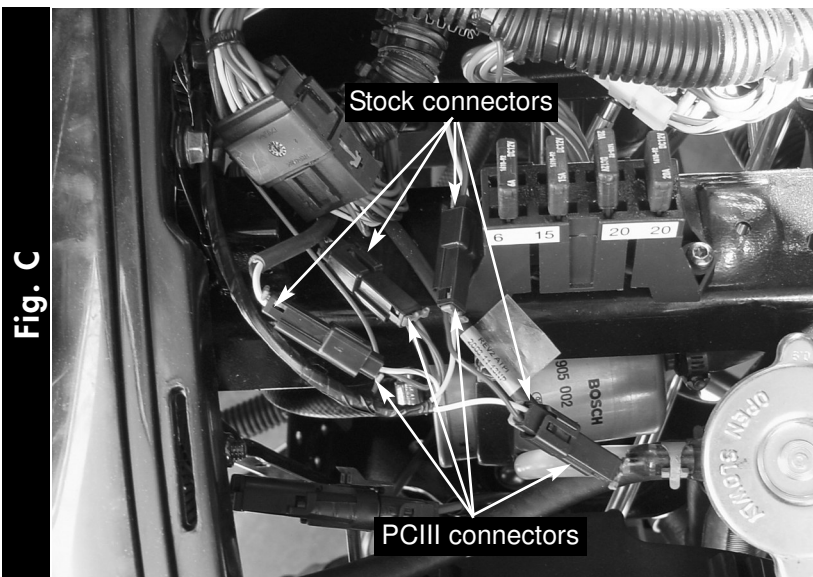
- 1 Remove the front fender rack.
- 2 Remove the center cover (Fig. A).
- 3 Remove the right hand side cover (by the shift lever).

Fig. B

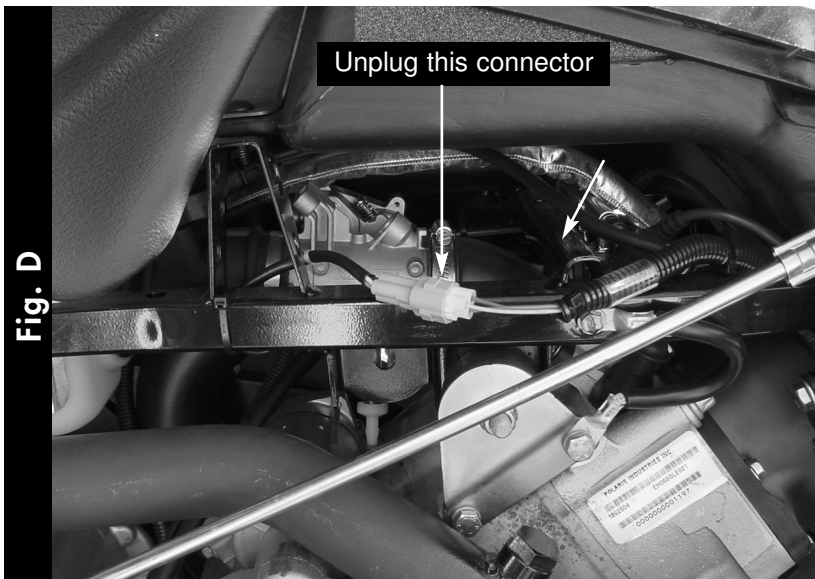


- 4 Unplug the two connectors from the fuel injectors (Fig.B). These connectors are near the ECU.
One connector has a WHITE wire and a RED/BLACK wire.
The other connector has a WHITE/BLACK wire and a RED/BLACK wire.

Fig. C

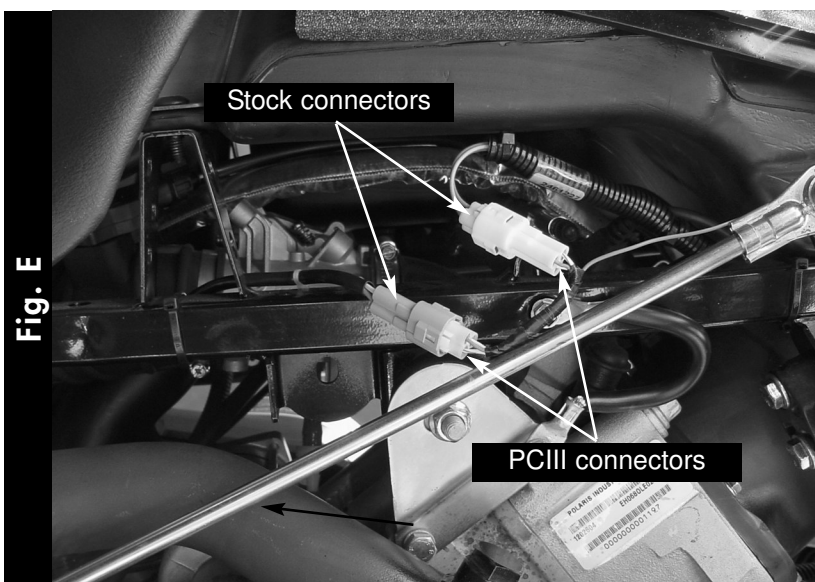


- 5 Lay the PCIII in the vicinity of the ECU temporarily.
- 6 Plug the black connectors from the PCIII in-line of the connectors you just unplugged (Fig.C).

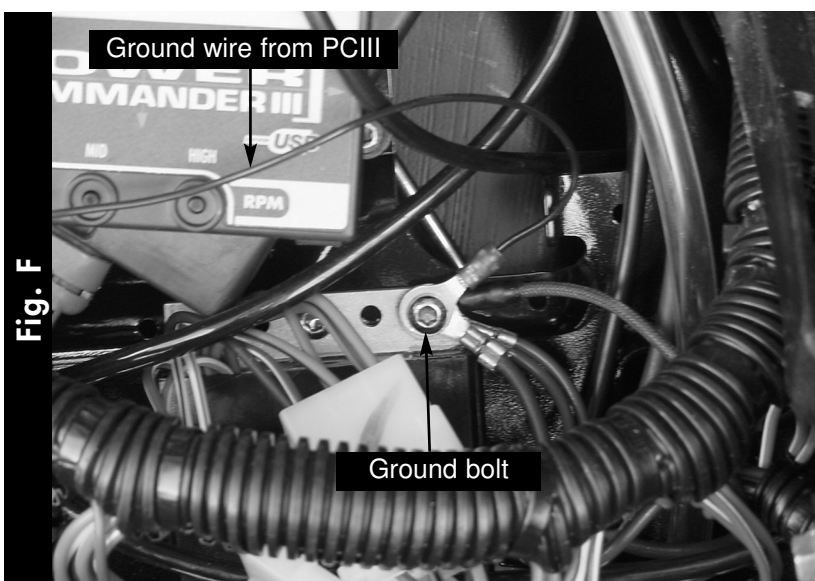


7 Locate the grey 3 pin connector under the right hand side cover (Fig. D). Unplug this connector.

8 Route the white connectors from the PCIII between the front fender and the frame to this connector.

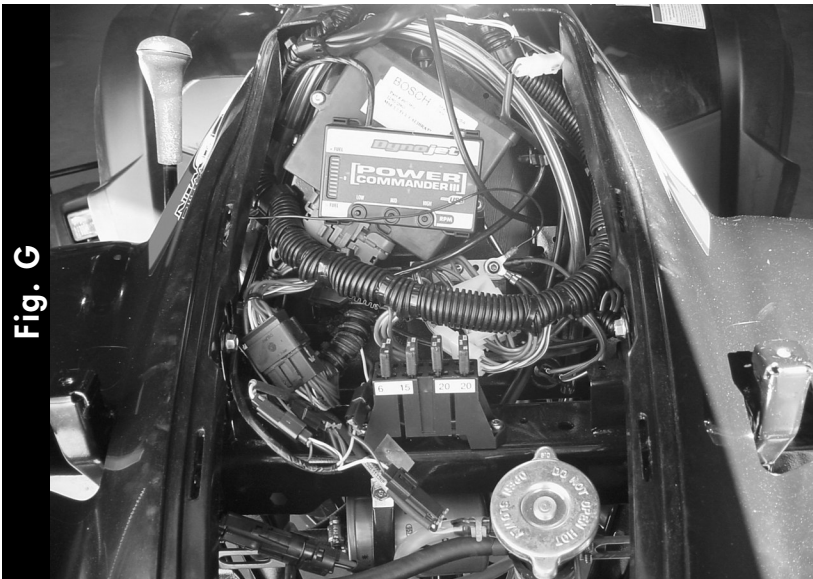


9 Plug the connectors from the PCIII in-line of the stock harness (Fig. E).



10 Locate the common ground near the ECU. Remove the bolt and feed through the terminal of the black wire of the PCIII and the stock terminals. Tighten bolt (Fig. F).

Fig. G



- 11 Install the PCIII on top of the stock ECU (Fig. G) using the supplied velcro.

Make sure to use the supplied alcohol swab to clean both surfaces before attaching.
- 12 Zip tie the grey wire from the PCIII to the frame.
- 13 Make sure all wires are routed so that they will not get pinched.
- 14 Reinstall the side cover, front cover, and front fender rack.