

# POWER COMMANDER III

CERTIFIED USB

## 2003-2005 Aprilia Tuono Installation Instructions

### Parts List

- 1 Power Commander
- 1 USB Cable
- 1 CD-ROM
- 1 Installation Guide
- 1 Power Adapter
- 1 Wire Tap
- 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)

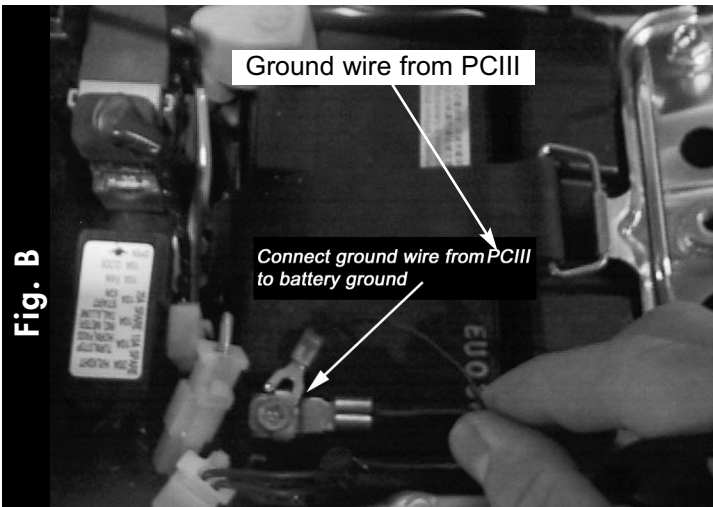
**PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION**

Fig. A



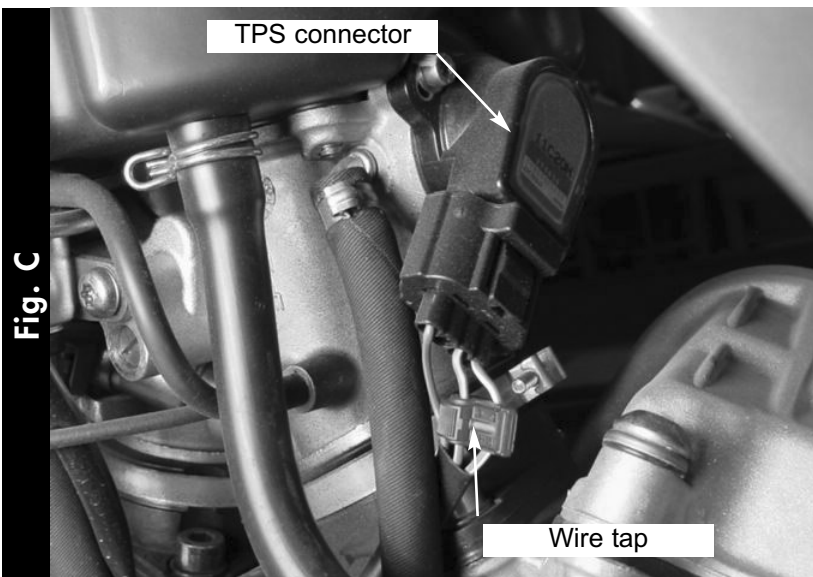
1. Remove the main seat and the passenger seat.
2. Prop the front of the fuel tank in the up position.
3. Route the PCIII harness from the trunk area towards the front of the bike. Route the PCIII harness under the fuel tank bracket (Fig. A).

Fig. B



4. Attach the ground wire from the PCIII harness to the negative side of the battery. (fig. B).

Fig. C



5. Locate the Throttle Position Sensor on the backside of the throttle bodies (Fig. C).
6. Locate the BROWN wire with the YELLOW tracer and attach the supplied wire tap to this wire.

**NOTE:** *It is recommended to use dielectric grease on this connection.*

Fig. D



7. Attach the grey wire from the PCIII to the wire tap (Fig. D).

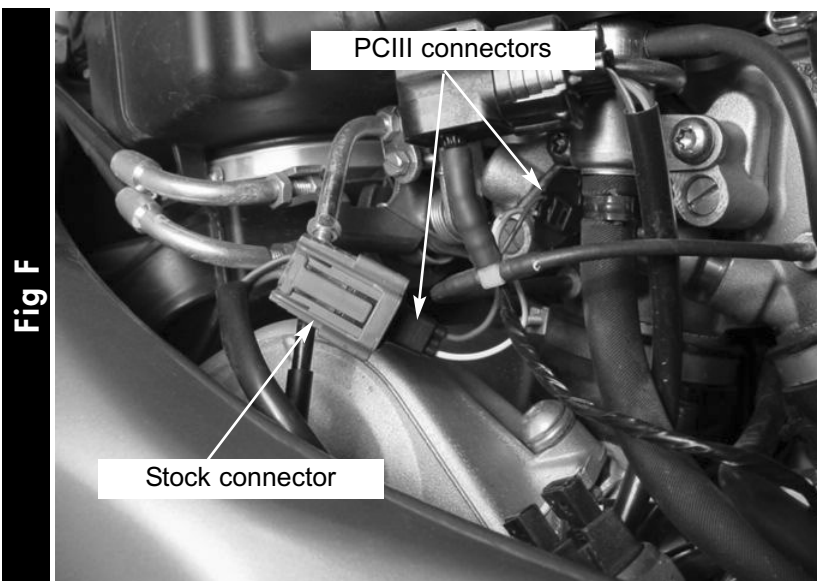
**NOTE:** *It is recommended to use dielectric grease on this connection.*

Fig. E

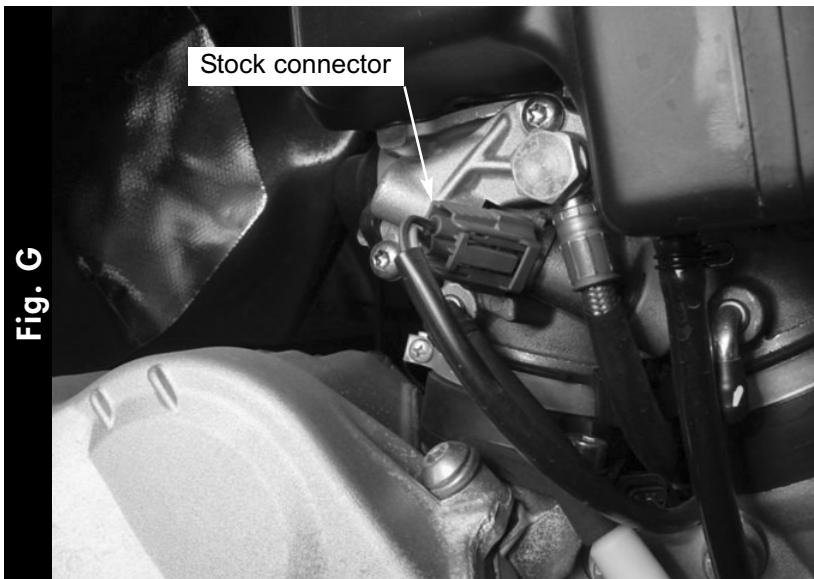


8. Unplug the stock wiring harness from the rear injector (left hand side of the throttle body). Fig. E

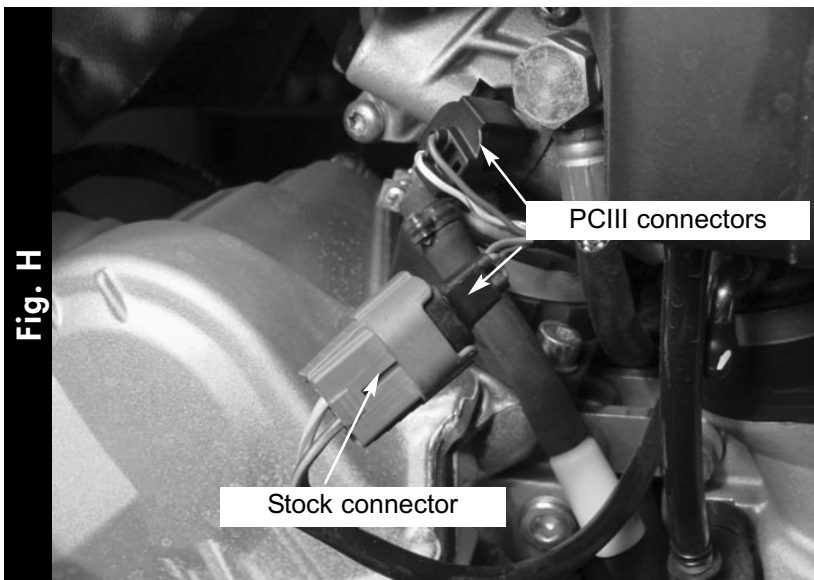
Fig F



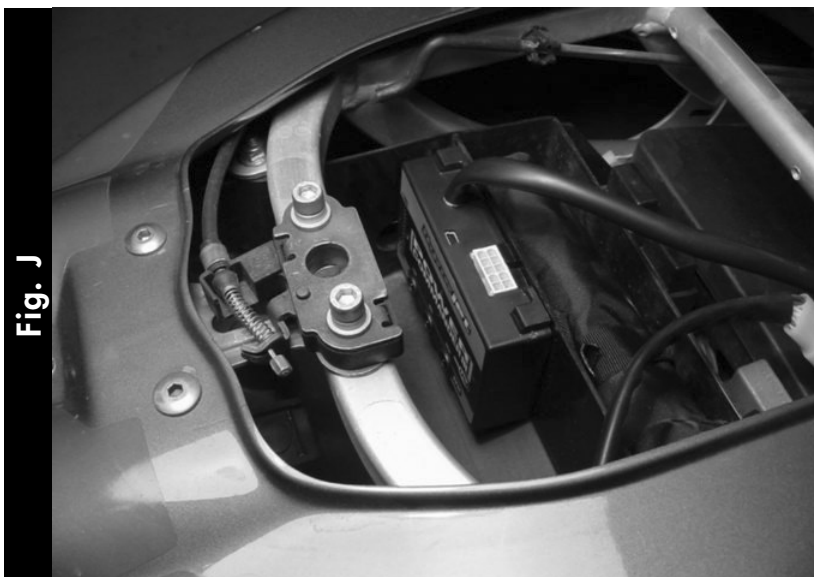
9. Plug the YELLOW colored wires from the PCIII harness in-line of this connection. (fig. F)



10. Unplug the stock wiring harness from the front injector (right hand side of the throttle body).  
Fig. G



11. Plug the ORANGE colored wires from the PCIII harness in-line of this connection. (fig. H)



12. Install the unit in the tail section using the supplied vecro. Make sure to clean the surface with the supplied alcohol swab before attaching.