

[POWER] [COMMANDER III]

CERTIFIED **USB**

2004-2007 Yamaha Tmax 500 Installation Instructions

Parts List

- 1 Power Commander
- 1 USB Cable
- 1 Wire Tap
- 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



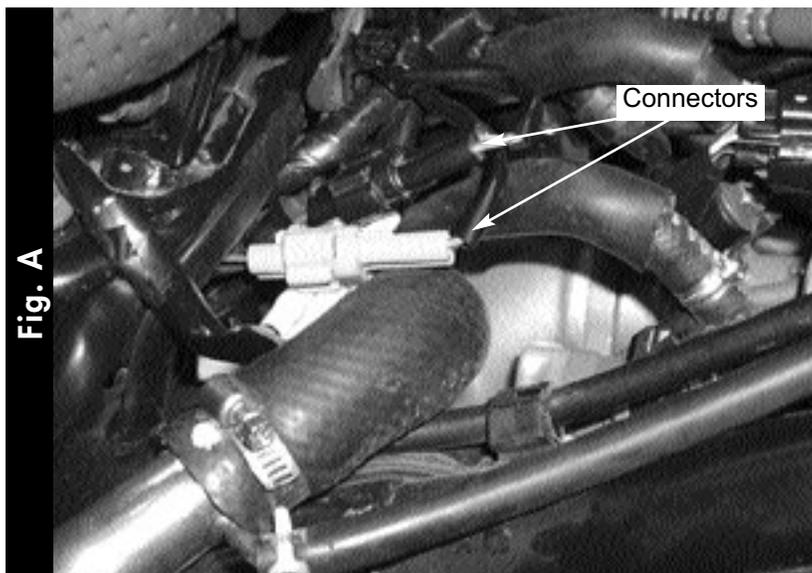
The ignition MUST be turned OFF before installation!

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

www.powercommander.com

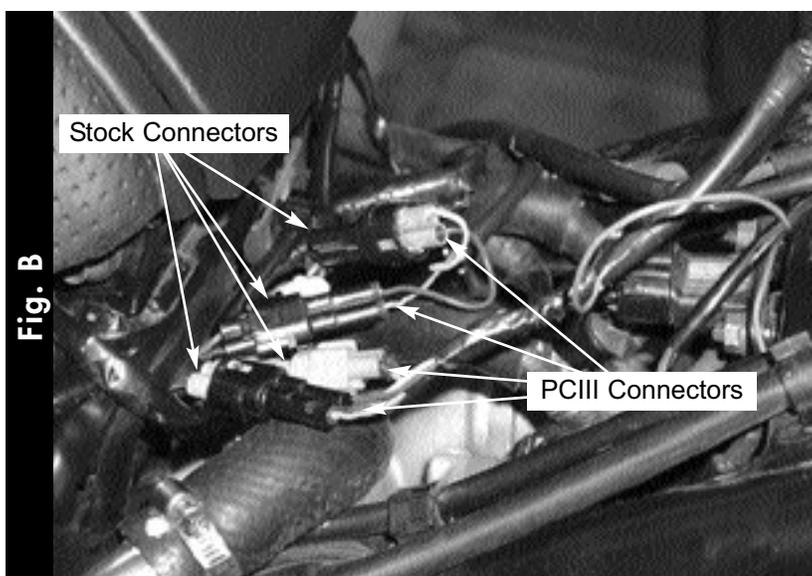
PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

Fig. A



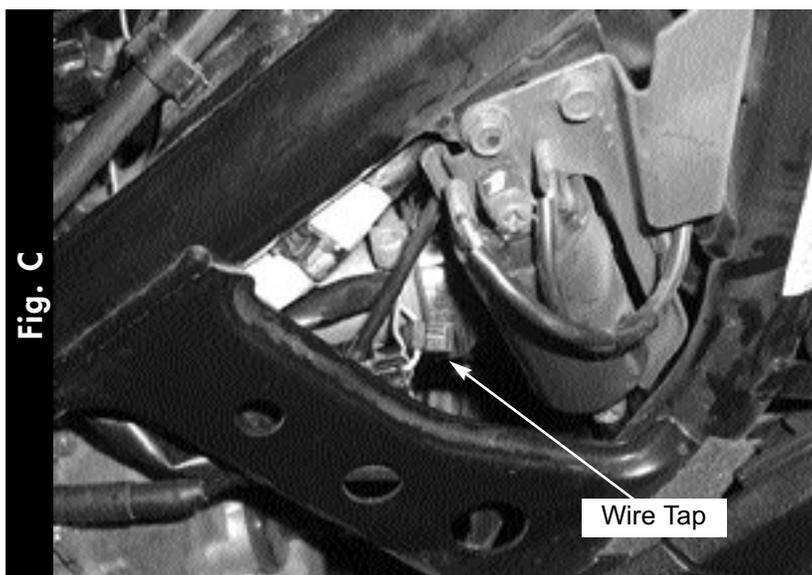
- 1 Remove right-hand bodywork.
- 2 Remove bodywork in front of seat.
- 3 Look for green and black set of connectors (Fig. A), and disconnect them.
- 4 Connect the connectors with the orange cables coming from the Power Commander, in line of the green set of standard connectors. (Fig. B)
- 5 Connect the connectors with the yellow cables coming from the Power Commander, in line of the black set of standard connectors. (Fig. B)

Fig. B



- 6 Locate the Throttle Position Sensor on the right hand side of the scooter.
- 7 Disconnect the connector and connect the wire tap to the yellow wire. (Fig. C) Plug the gray wire from the Power Commander into this connector. It is recommended to seal this connection with dielectric grease or silicone.
- 8 Lift up the seat, and guide the Power Commander harness to the back of the trunk.

Fig. C



- 9 Attach the ground wire to the negative side of the battery.
- 10 Install the Power Commander in the back of the trunk, using the supplied velcro.
- 11 Check the routing of wiring harness so that the harness is not be kinked or pinched in any way. Keep it away from extreme heat sources such as the exhaust, etc.
12. Reinstall all the fairing parts.