

[POWER] [COMMANDER III]

CERTIFIED **USB**

2005-2006 Triumph Speed Triple 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
- 3 Velcro® Strip
- 1 O2 eliminator
- 1 Alcohol Swab

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

www.powercommander.com

Button Adjustment Display



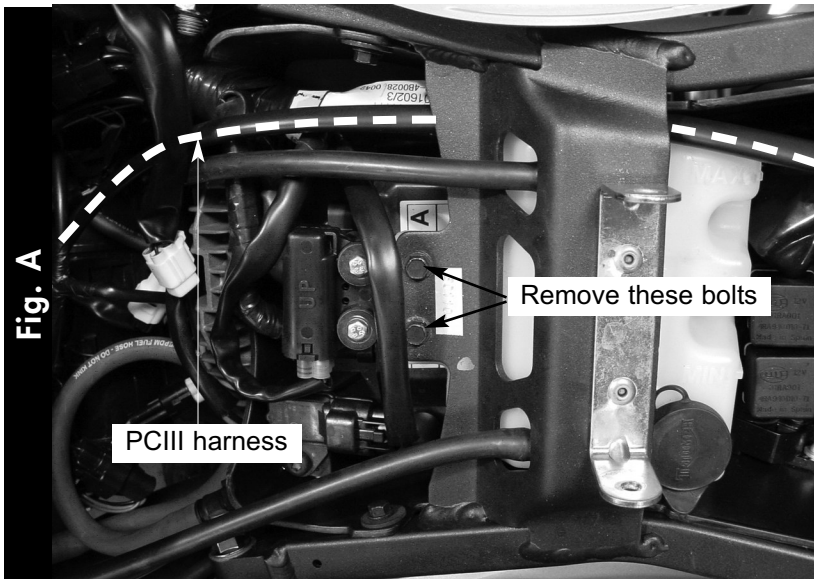
Faceplate Buttons

Expansion Port

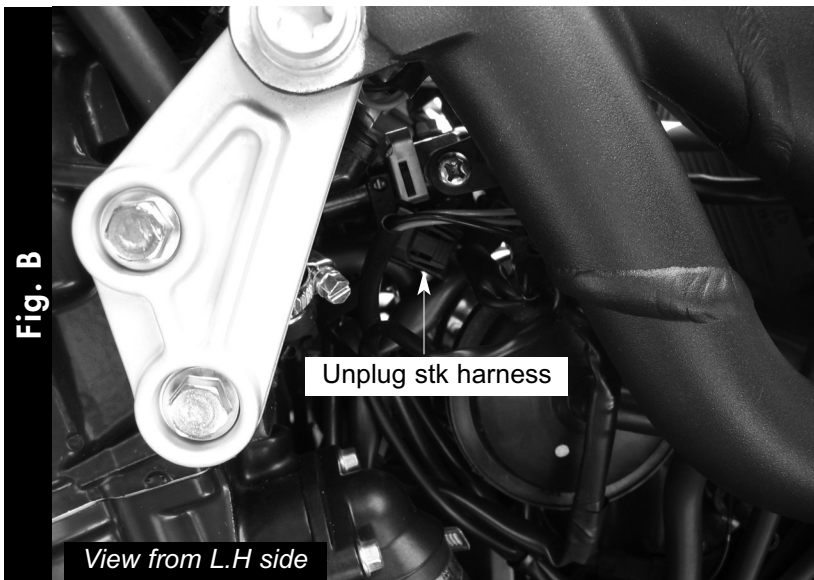
USB Port



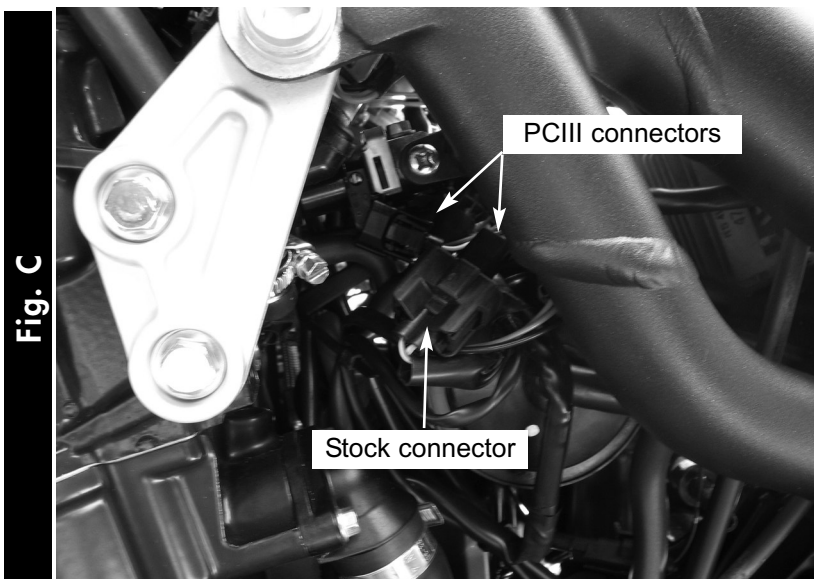
PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION



- 1 Remove the seat.
- 2 Remove the fuel tank.
- 3 Lay the PCIII in the tail section.
- 4 Remove the two bolts that hold the coolant reservoir tank to the frame. This will allow room for the PCIII wiring harness to be routed under the frame crossover.
- 5 Route the PCIII harness as shown in Fig. A.



- 6 Disconnect the stock wiring harness from each injector (Fig. B).
- Note: This picture shows the #1 injector only. Follow this procedure for all 3 injectors.*



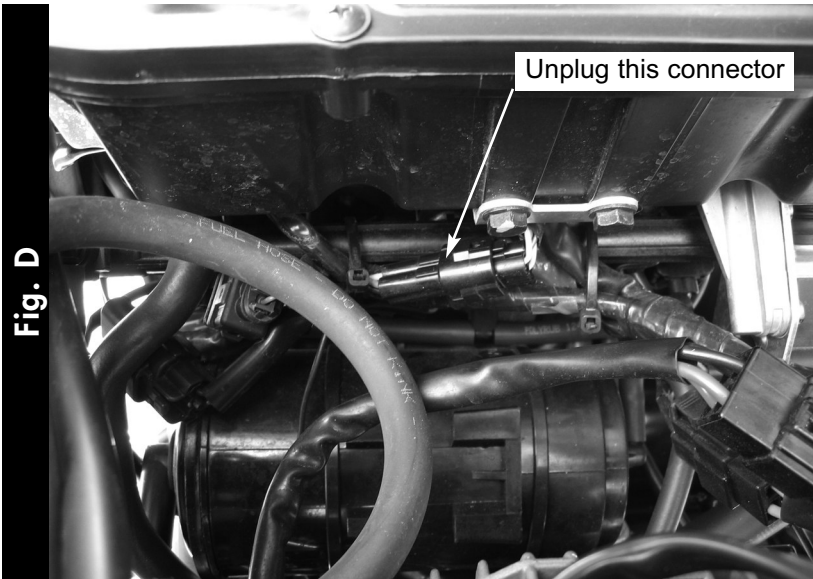
- 7 Plug the PCIII harness in-line of the injectors and stock wiring harness (Fig. C).

PCIII harness:

ORANGE - cylinder #1

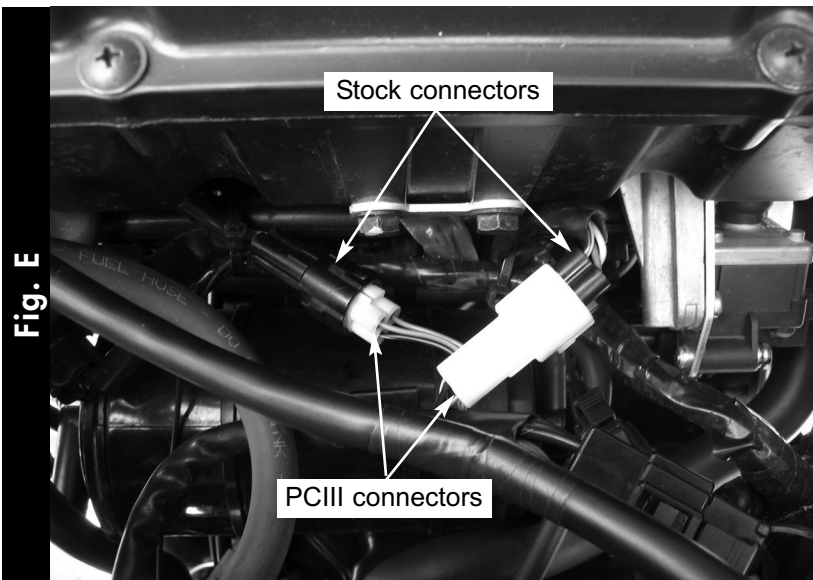
YELLOW - cylinder #2

GREEN - cylinder #3



- 8 Locate the stock Throttle Position Sensor connector (Fig D). Unplug this connection.

Note: This is a 3 pin black connector located directly behind the air box.

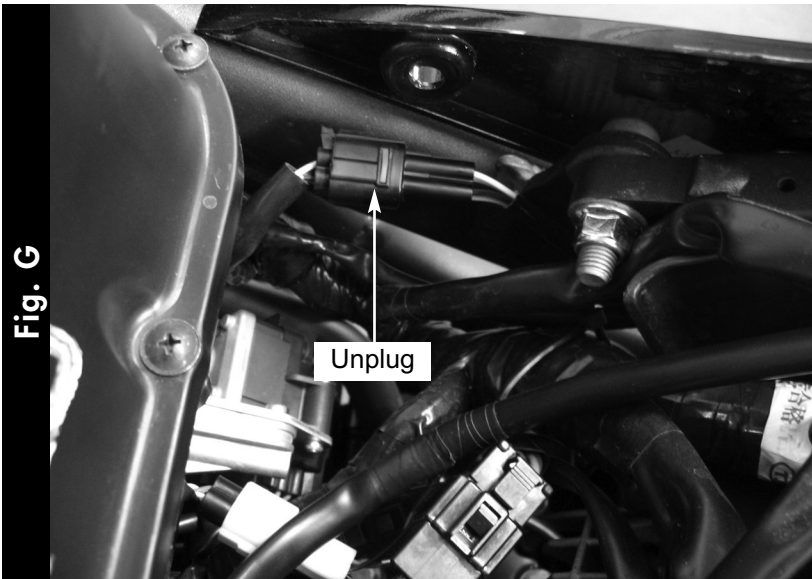


- 9 Plug the connectors from the PCIII in-line of the stock wiring harness and TPS connector (Fig. E).



- 10 Attach the ground wire from the PCIII to the negative side of the battery (Fig. F).
- 11 Install the PCIII unit to the side of the battery using the supplied velcro. Make sure to use the alcohol swab to clean both surfaces before attaching.

Fig. G



- 12 Unplug the O2 sensor from the main wiring harness (Fig. G). This is a 4 pin black connector located near the right rear of the air box.
- 13 Plug the O2 eliminator into the stock wiring harness. The connector from the O2 sensor does NOT have to be plugged into anything.
- 14 Bolt the fuel tank back into position.
- 15 Reinstall the seat.

Note: The O2 eliminator allows you to get the full potential out of the bike and the Power Commander.