

# POWER COMMANDER III

CERTIFIED USB

## 2002-2003 Ducati 998 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

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

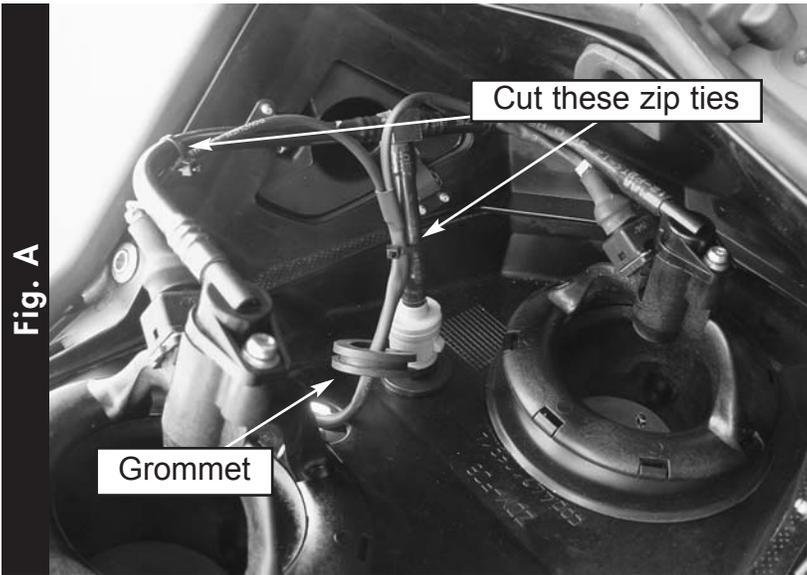


Fig. B

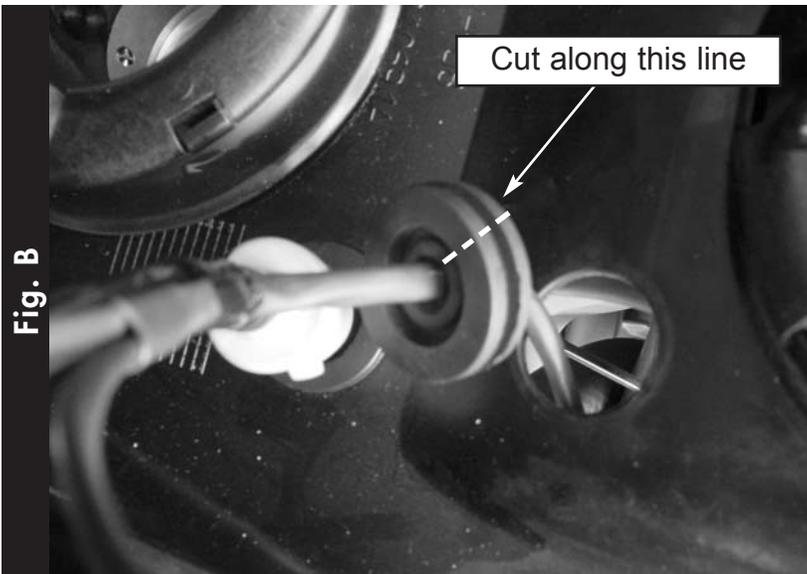
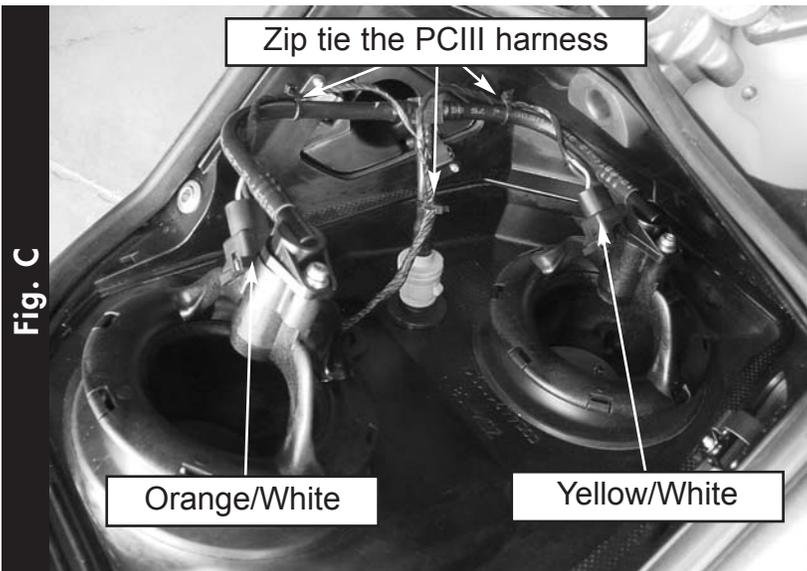
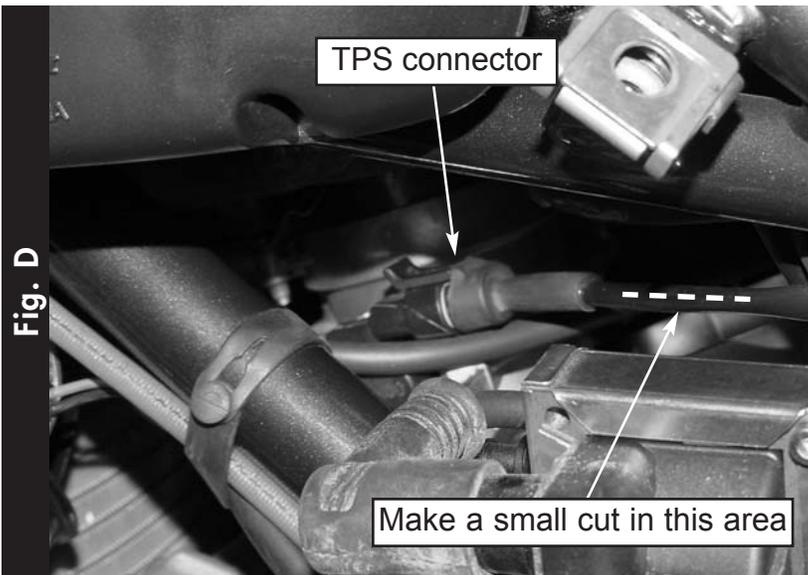


Fig. C



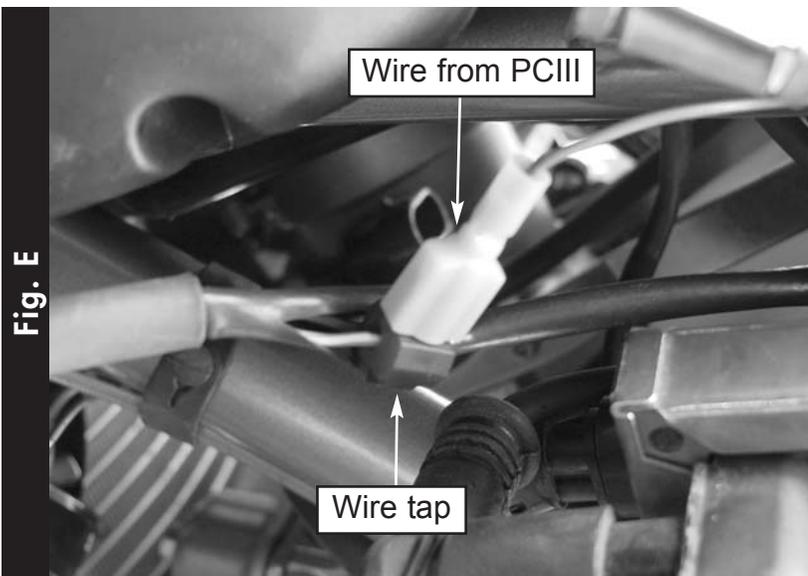
- 1 Remove the main seat and the tail section.
- 2 Remove both lower fairings.
- 3 Remove the fuel tank.
- 4 Cut the three zip ties that hold the wiring harness to the fuel lines at the injectors (Fig. A).
- 5 Disconnect the wiring harness from the injectors.
- 6 Pull the grommet up from the air box (Fig. A).
- 7 Cut the grommet with a pair of side cutters. Only cut the radius of the grommet. **Do not cut it in half.**
- 8 Pull the wiring harness out the bottom of the airbox through the hole.
- 9 Locate the PCIII harness with the white connector. Plug the injector leads onto the injectors. The connector with the orange/white wire goes to the rear cylinder. Use the supplied zip ties to attach the harness to the fuel lines (Fig. C).

Fig. D



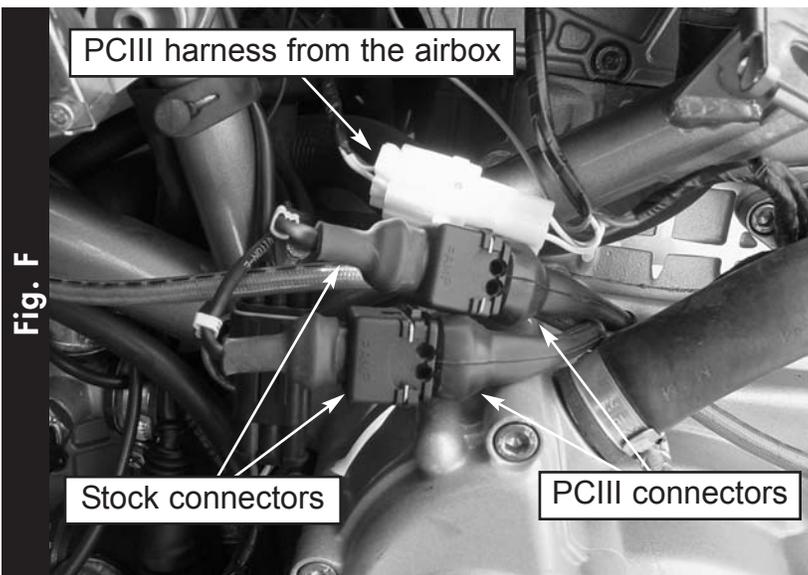
- 10 Route the PCIII harness out of the bottom of the air box. Reinstall the stock grommet.
- 11 Unplug the stock harness from the Throttle Position Sensor. (Fig. D). Located on left hand side of bike, behind ignition coil.

Fig. E



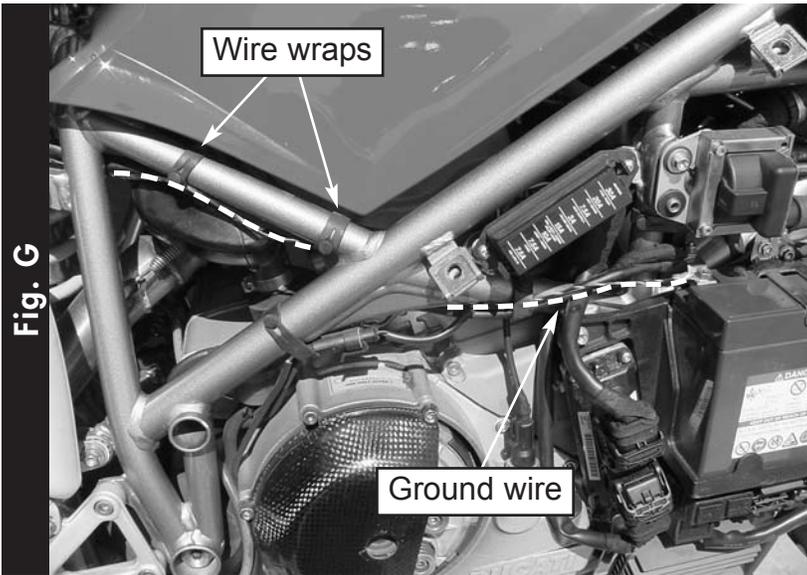
- 12 Make a small cut in the TPS wire sheathing. Connect the supplied wire tap to the purple/white wire.

Fig. F



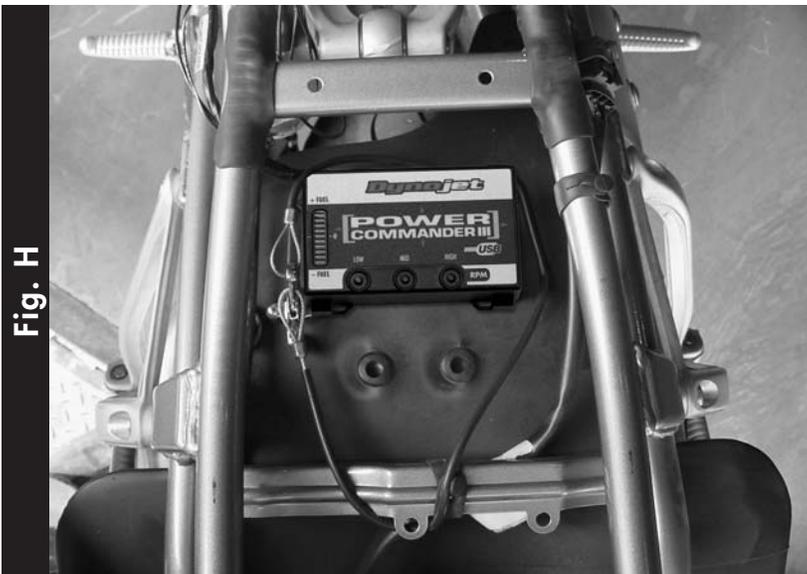
- 13 Route the PCIII from the tail section towards the left hand side of bike. Route the harness under any frame cross-members.
- 14 Plug in connectors as shown in Fig. F. The stock injector connectors have a yellow tag around each end. The connector with a "V" goes to the PCIII connector with an Orange wire. The connector with an "O" goes to the PCIII connector with a yellow wire.

Fig. G



- 14 Attach the grey lead from the PCIII to the supplied wire tap around the TPS wire (Fig. E).
- 15 Tuck the wires behind the frame and zip tie to the stock wiring harness. Make sure the wires will not get pinched.
- 16 Route the ground wire from the PCIII along the right hand side of the frame and go towards the battery. Use the stock wire wraps to hold the ground wire (Fig. G)

Fig. H



- 17 Install the PCIII in the tail section as shown using the supplied velcro. There are a few places to install the unit. Make sure the unit does not directly touch the exhaust.