

# **[POWER] COMMANDER III**

CERTIFIED **USB**

## **2004-2005 MV Agusta Brutale** 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

**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)

Expansion Port

USB Port



**PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION**

Fig. A



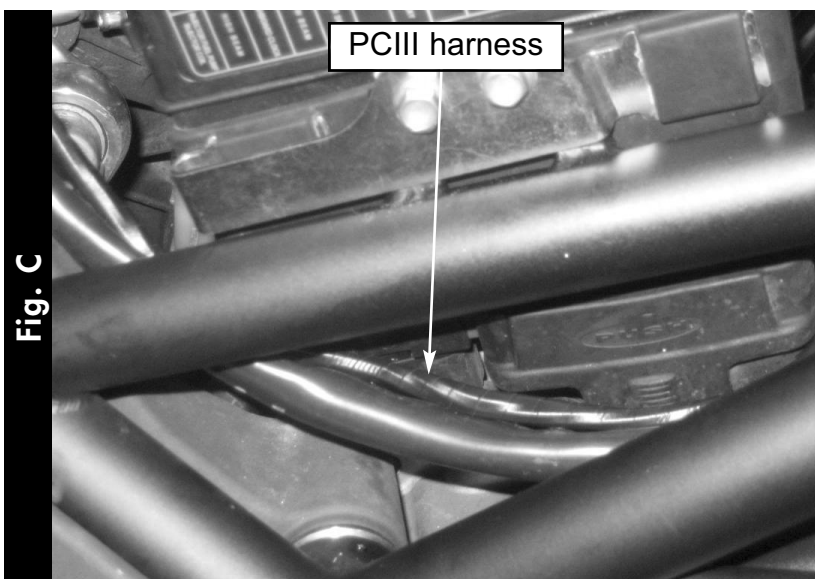
- 1 Remove the seats, fuel tank and the right hand fairing from the subframe.
- 2 Place the Power Commander temporarily on the left side of the trunk (Fig. A).

Fig. B



- 3 Route the Power Commander harness along the right inside of the subframe towards the front of the bike. Attach the ground wire from the Power Commander to the negative side from the bike's battery.

Fig. C



- 4 Continue routing the PC harness along the inside of the Bike's main harness, underneath the fuse box and toward the throttle bodies.

Fig. D



Fig. E

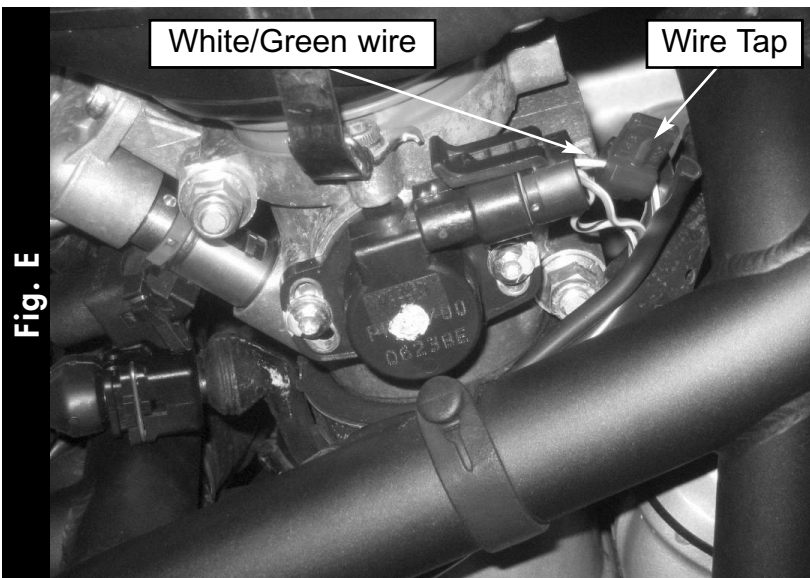
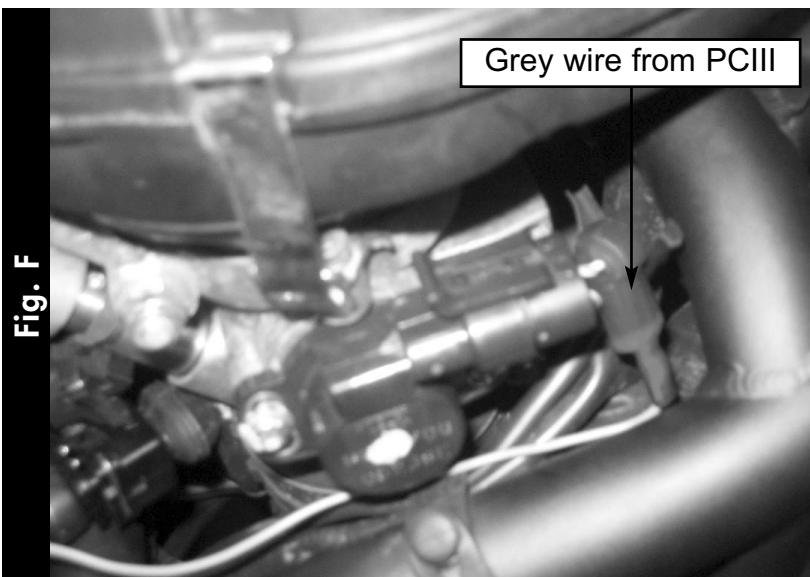
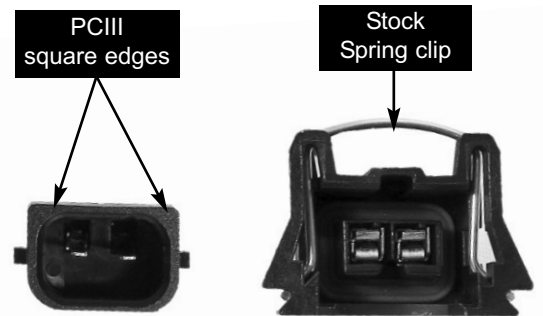


Fig. F



- 5 Unplug the connector from right outside injector (Cyl 4). Plug the PC connector with the BLUE wire inline with the bike's harness connector and the injector. Continue for Cylinder 3 with the PC connectors with the GREEN wire, for cylinder 2 with YELLOW, and cylinder 1 with the ORANGE wire.

Align the PCIII connector to the stock wiring harness as shown below. The square edges of the PCIII connector align with the spring clip side of the stock wiring harness



- 6 Locate the Throttle Position Sensor. This sensor is located on the right side of the throttle bodies. Attach the supplied wire tap to the WHITE/GREEN wire of the sensor (Fig. E).

**NOTE:** We recommend using dielectric grease to seal this connection.

- 7 Connect the GREY wire from the Power Commander to the wire tap.

**Note:** We recommend using dielectric grease to seal this connection.

- 8 Install the Power Commander in the trunk, using the supplied velcro. Make sure to clean both surfaces first with the supplied alcohol swab.
- 9 Make sure that the Power Commander Harness is routed properly and cannot be kinked or pinched in any way.
- 10 Reinstall the fuel tank. Make sure that the tank does not squeeze the PC harness. Reinstall the bodywork and the seats.