



## 2006 Yamaha R1

#### **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
- 2 Velcro<sup>®</sup> Strip
- 1 Alcohol Swab

#### Button Adjustment Display



Faceplate Buttons

# The ignition MUST be turned OFF before installation!

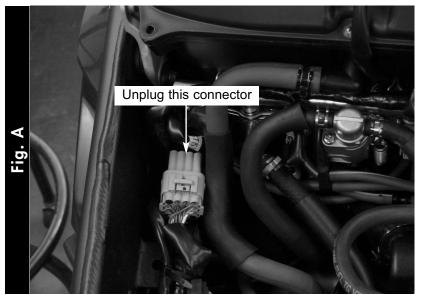
You can also download the Power Commander software and latest maps from our web site at:

www.powercommander.com



### PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

Dynojet Research 2191 Mendenhall Drive North Las Vegas, NV 89081 (800) 992-4993 www.powercommander.com



Stock connectors

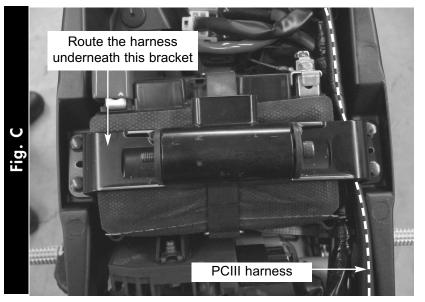
PCIII connectors

View from top

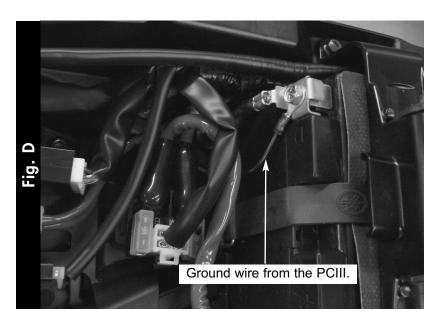
- 1 Remove the main seat and the passenger seat.
- 2 Prop the front of the fuel in the up position.
- 3 Lay the PCIII in the tail section temporarily. Route the wires under the tail section and go towards the front of the bike.
- 4 Locate the connector from the main wiring harness to the injector rail and uplug this connector (Fig. A).

**NOTE:** This connector is grey in color.

- 5 Plug the connectors from the PCIII in-line of the stock wiring harness (Fig. B).
- 6 Bolt the fuel tank down into position.



- Remove the two bolts on the left hand side of the battery hold down bracket and loosen the right hand bolts enough to route the PCIII harness underneath it (Fig. C).
- 8 Reinstall the bracket.



9 Attach the ground wire from the PCIII to the negative side of the battery (Fig. D).



- 10 Install the PCIII in the rear section of the trunk using the supplied velcro (Fig. E). Make sure to clean both surfaces with alcohol first.
- 11 Make sure all the wires are routed properly.
- Reinstall the main seat and the passenger seat.