

POWER COMMANDER III

CERTIFIED USB

2001-2004 Aprilia Falco 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
- 1 Wire tap

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

Button Adjustment Display



Faceplate Buttons

Expansion Port

USB Port



PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

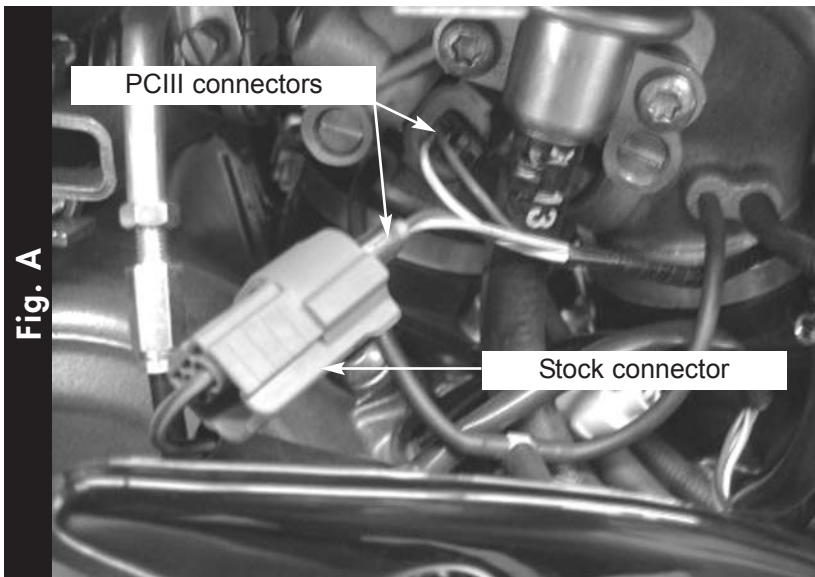


Fig. A

- 1 Remove the seat.
- 2 Lift up the front of the fuel tank.
- 3 Disconnect the wiring harness from the injector on the left hand side of the bike by squeezing the connector.
- 4 Connect one pair of the leads from the PCIII in-line of the stock harness and throttle body (Fig.A).

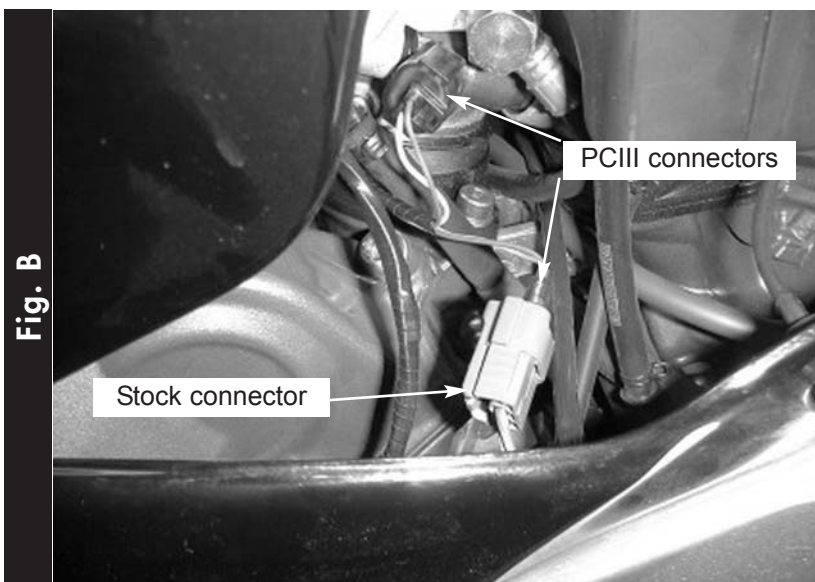


Fig. B

- 5 Repeat steps 3-4 for the right hand side (Fig.B).

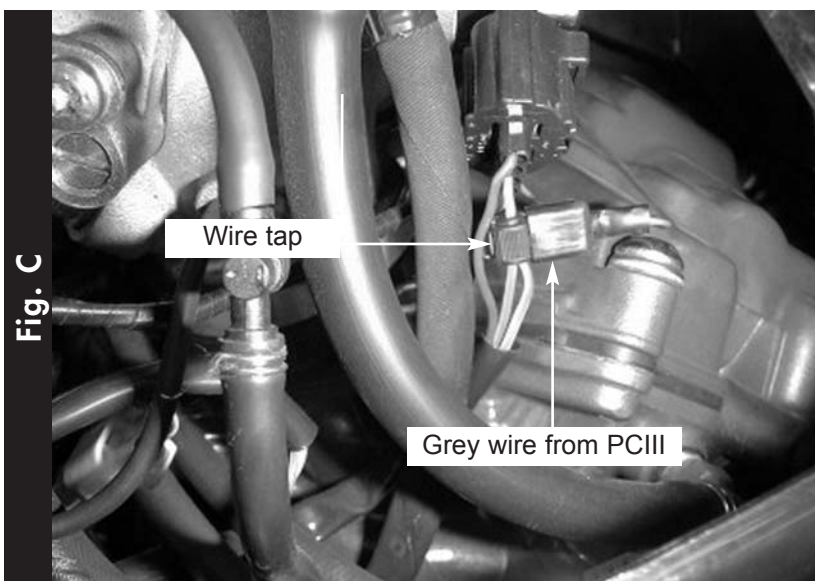
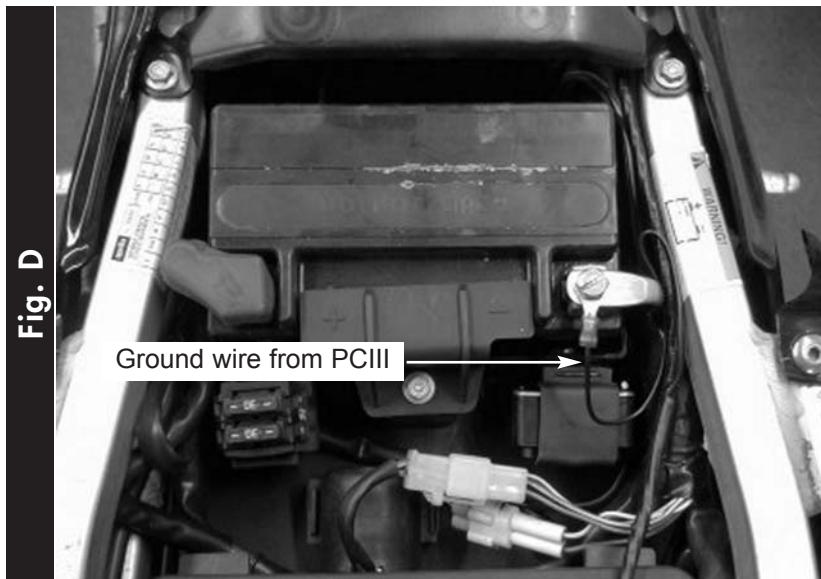


Fig. C

- 6 Locate the throttle position sensor on the throttle bodies. Locate the yellow wire with the brown tracer coming from the sensor. Connect the supplied wire tap to this wire.
- 7 Plug the grey wire from the PCIII to the wire tap (Fig. C).

Note: It is recommended to use dielectric grease on these connections.



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



- 9 Install the PCIII in the rear trunk area of the bike (Fig. E) using the supplied velcro. Make sure to clean both surfaces with alcohol first.