

[POWER] [COMMANDER III]

CERTIFIED **USB**

1999-2001 Honda CBR1100XX

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® 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

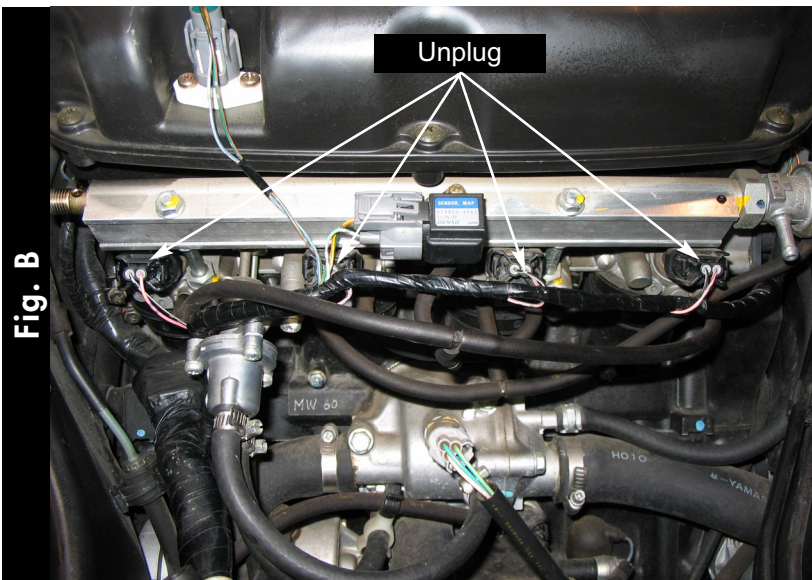


- 1 Remove the seat.
- 2 Remove the fuel tank.

This install can performed without removing the fuel tank, although it may be easier to remove it.

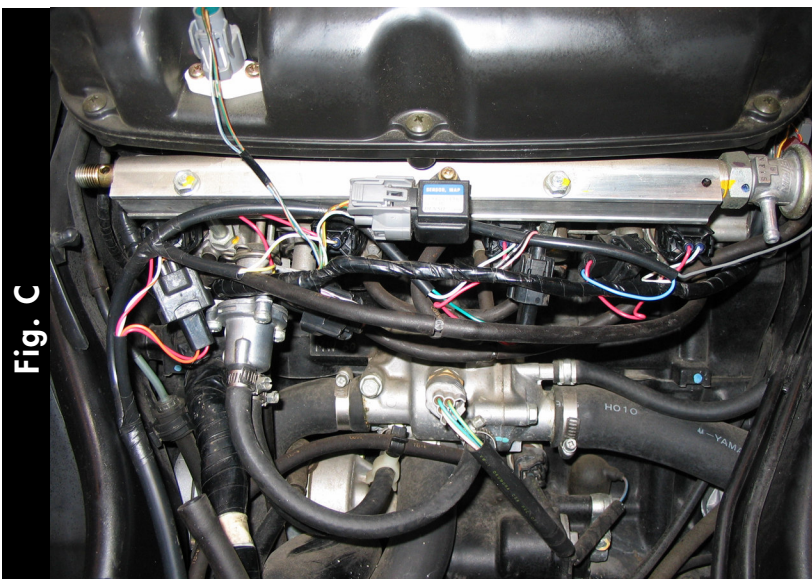
- 3 Route the PCIII harness from the tail section and go towards the throttle bodies. Route the harness underneath the frame (Fig. A).

Fig. B



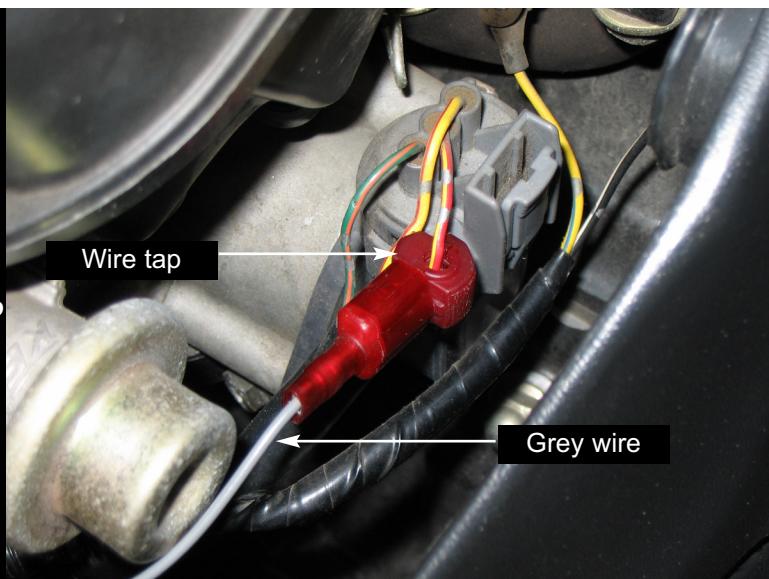
- 4 Disconnect the stock wiring harness from each injector (Fig. B)

Fig. C



- 5 Connect the PCIII harness in-line of the stock injectors and wiring harness.
ORANGE - cylinder #1
YELLOW - cylinder #2
GREEN - cylinder #3
BLUE - cylinder #4

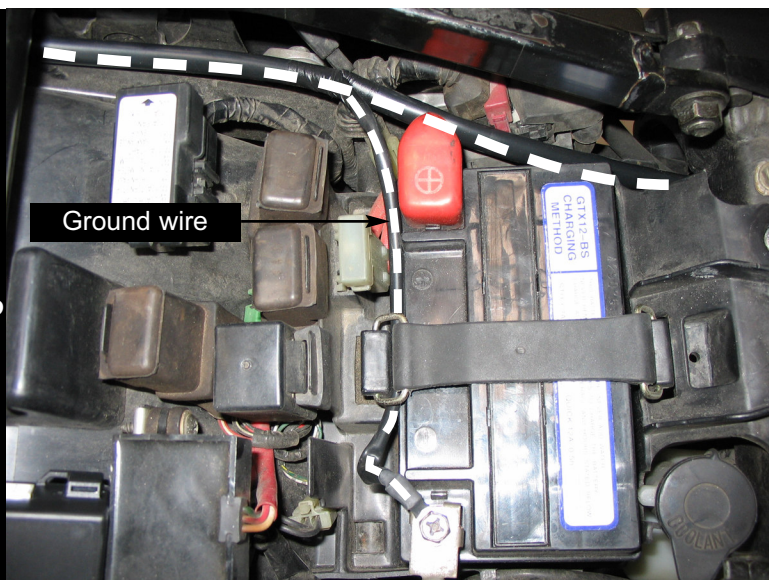
Fig. D



- 6 Locate the Throttle Position Sensor connector on the right hand side of the throttle bodies.
- 7 Crimp the supplied wire tap to the RED wire with the YELLOW tracer.
- 8 Connect the GREY wire from the PCIII to the wire tap (Fig. D).

It is recommended to use dielectric grease on these connections.

Fig. E



- 9 Attach the ground wire from the PCIII to the negative side of the battery.
- 10 Install the PCIII unit in the tail section. Use the supplied velcro to secure the unit in place. Make sure to clean both surfaces with the alcohol swab before attaching.
- 11 Secure the fuel tank back into place.