

# IGNITION MODULE

FOR **[POWER  
COMMANDER III]** 

**2007 Honda CB600F**

**2007 Honda CB600F**

Installation Instructions

## Parts List

- 1 Ignition module
- 1 Installation Guide
- 2 Velcro® Strip
- 1 Alcohol Swab

You can also download the  
Power Commander software and  
latest maps from our web site at:  
[www.powercommander.com](http://www.powercommander.com)

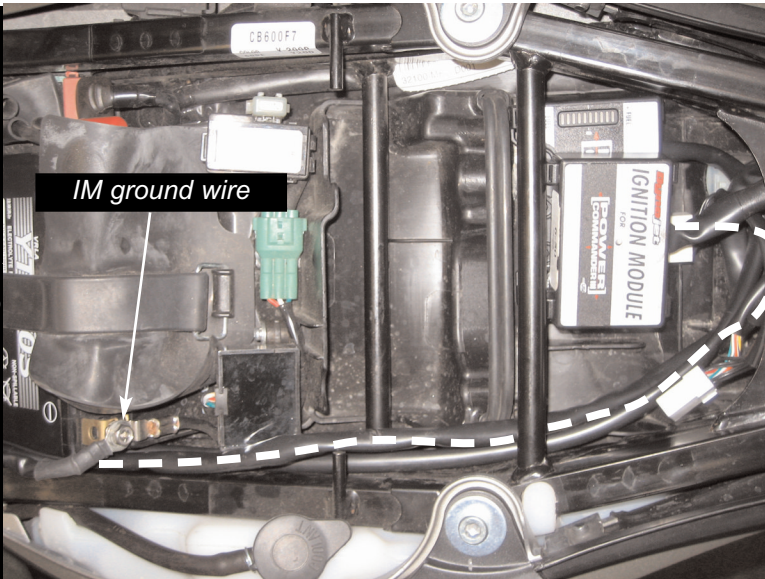


**The ignition MUST be turned OFF before installation!**  
**This module is intended to be used in conjunction with**  
**Power Commander 129-411 or 137-411**

**Before this module can be used the**  
**Power Commander may need to be updated.**  
(see included instructions)

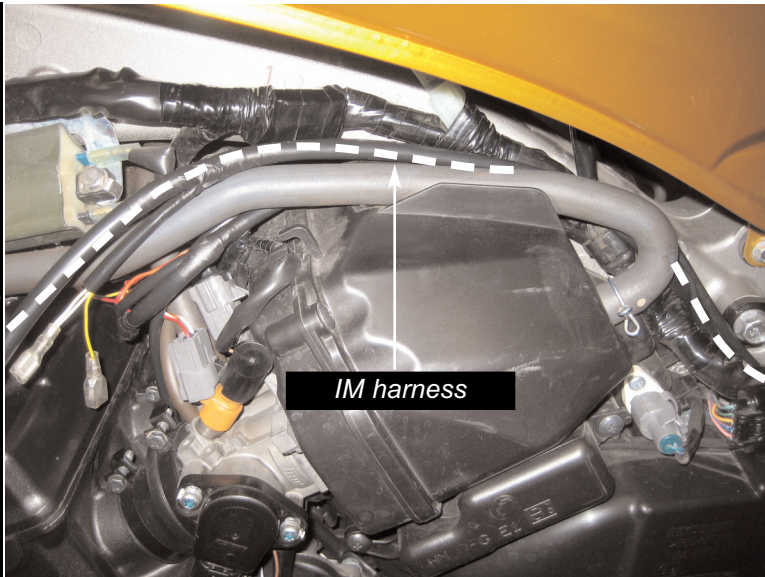
**PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION**

Fig. A



- 1 Remove the seat.
- 2 Remove both black side panels.
- 3 Prop the front of the fuel tank up.
- 4 Lay the Ignition Module in the tail section near the PCIII.
- 5 Route the Ignition Module harness down the left hand side of the bike following the PCIII harness.
- 6 Attach the ground wire from the Ignition Module to the negative side of the battery (Fig. A).

Fig. B



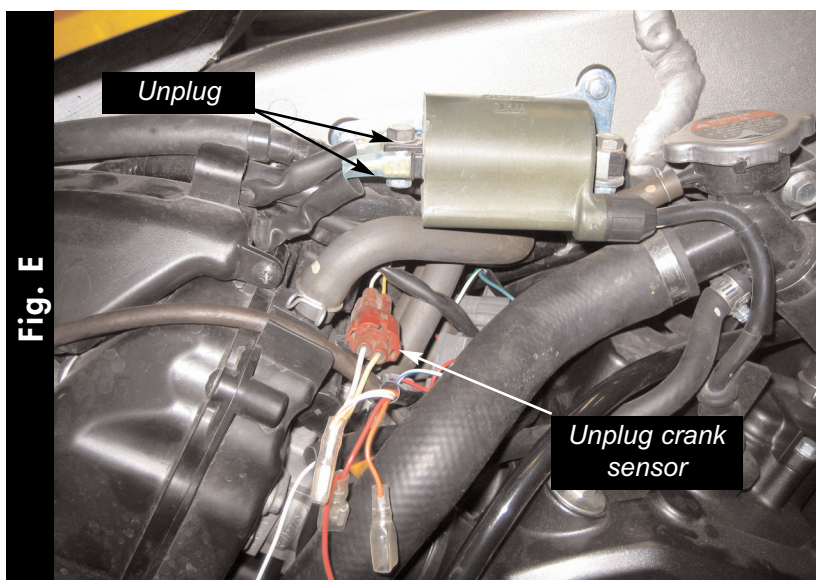
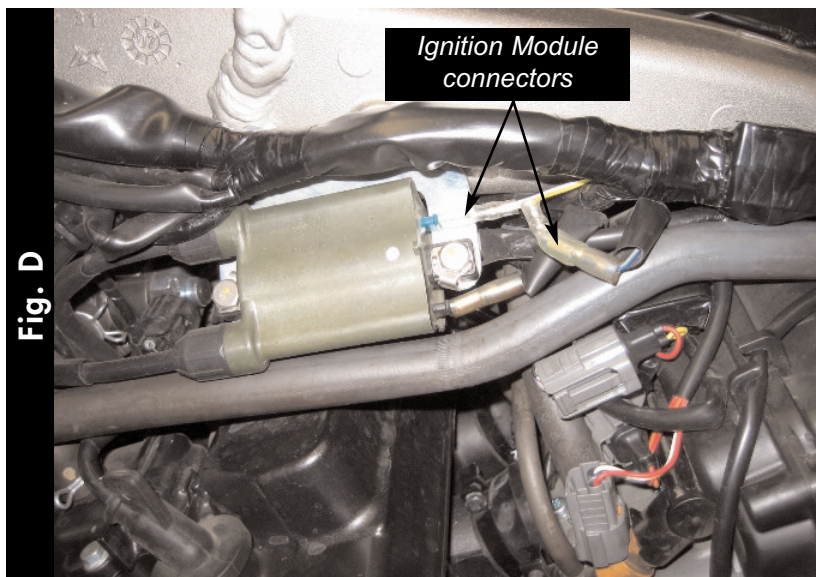
- 7 Route the wiring harness from the Ignition Module towards the engine. Route the harness underneath the cross member of the subframe and continue routing along the left hand side of the frame (Fig. B).

Fig. C



- 8 Unplug the BLUE/YELLOW wire from the coil for cylinders 2&3 (Fig. C).





- 9 Connect the YELLOW colored wires from the Ignition Module in-line of the stock wiring harness and coil (Fig. D).
- 10 Route the remaining wiring harness from the Ignition Module under the frame and go to the right side of the bike.
- 11 Unplug the YELLOW/BLUE wire from the coil for cylinders 1&4 (Fig. E).
- 12 Unplug the BLACK/WHITE wire from the coil for cylinders 1&4 (Fig. E).  
*Take note as to the orientation of these wires.*
- 13 Unplug the RED 2 pin connector for the crank pickup sensor (Fig. E).
- 14 Plug the ORANGE colored wires from the Ignition Module in-line of the YELLOW/BLUE wire and coil.
- 15 Plug the RED colored wires from the Ignition Module in-line of the BLACK/WHITE wire and coil.
- 16 Plug the white 2 pin connectors from the Ignition Module in-line of the stock wiring harness and crank pickup sensor (Fig. F).
- 17 Secure the PCIII in place with the supplied velcro. Make sure to clean both surfaces with the alcohol swab before attaching.
- 18 Plug the WHITE 10 pin connector from the Ignition Module into the expansion port of the PCIII. If you are using a quickshifter then unplug the quickshifter from the PCIII and connect it to the expansion port of the Ignition Module.
- 19 Reinstall the fuel tank, side panels and seat.