

Items Supplied >

- 1 – Powpro Black Fuel Injection Module
- 1 – 6" Zip Tie narrow #18 test
- 1 – Velcro Strip

Application(s) >

HONDA PHANTOM	2009-2020
HONDA AERO	2009-2020
HONDA SPIRIT 750 C2	2009-2020

Instruction Manual >

92-1619B

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Read all instructions carefully and completely before installing your new POWRPRO module. It is recommended that a qualified mechanic or technician install this product. Before installing it is recommended that the gas tank be low on fuel.

1. Remove the (3) M6 bolts securing the main seat and remove seat. Remove the left side cover to allow access for the Fi2000 harness routing.
2. Remove the bolt securing the rear of the tank and prop the tank up at the rear for extra access to fuel injectors.
3. Place the Fi2000 in the under seat area and route the harness forward under the front seat mount, see Figure 1. Route up the center frame tube toward injectors.
4. Disconnect air recirculation hose to gain access to stock fuel injectors, see Figure 2.
5. Note which stock injector connectors belong to front and rear injectors. Disconnect the stock injector connector from the front cylinder and connect the longer female Fi2000 connector to that injector – connect corresponding male Fi2000 connector to stock female connector (removed from front cylinder). See Figure 3. Note: (Angled needle nose pliers will aid in removing stock connectors.)
6. Disconnect the stock injector connector from the rear cylinder and connect the shorter female Fi2000 connector to that injector – connect corresponding male Fi2000 connector to stock female connector (removed from rear cylinder injector), see Figure 3. Make sure all connectors are fully engaged and seated.
7. Reconnect air recirculation hose. Pull slack out of harness and pull excess slack to rear of harness.
8. Remove the owner's manual and Phillips screw attaching cover over battery. Remove cover to access battery terminals. Attach the black ground cable to the **NEGATIVE** post of the battery. See Figure 1. Reinstall battery box cover and Phillips screw. Install supplied zip tie to harness in location shown.
9. Velcro the Fi2000 box on top of the battery cover.
10. Verify that the module has power and connections have been made correctly; watch the clear window on the FI housing and turn "ON" the key ignition and set the handlebar run switch to "ON", confirm that the Red LED turns on. On some models the Red light will turn off after 4-5 seconds as the fuel pump cycles off, which is OK. If you do not see a Red light, it may be necessary to wait for the alarm to reset (if applicable) and try again. Also confirm the side stand is up, bike is in neutral, and clutch is in. Start the bike and confirm the LED remains on solid Red. **NOTE:** Make sure ignition is turned off before attempting to change any Fi2000 harness connections if no Red light is seen. For access to the Blue Tooth Tuning App on the module, please download the Fi2000 App to your smart device, Android 4.3 & later or Apple iOS 5.0 & later operating systems. Once the app is installed, make sure the motorcycle is in neutral and start the engine, use the connect button within the app and the Blue light on the Fi module window will light up during pairing connection and remain solid Blue while paired and connected with respective Android or Apple Device. Once the app has been used and settings saved and disconnected through the app, the Blue light will turn off, and the PowrPro Black will be ready for continued service on the motorcycle.

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11. Once all connections have been verified, lower the fuel tank into proper position and install bolt. Reinstall seat and put owner's manual and O-ring in a safe place for later reference.
12. Reinstall left side cover.

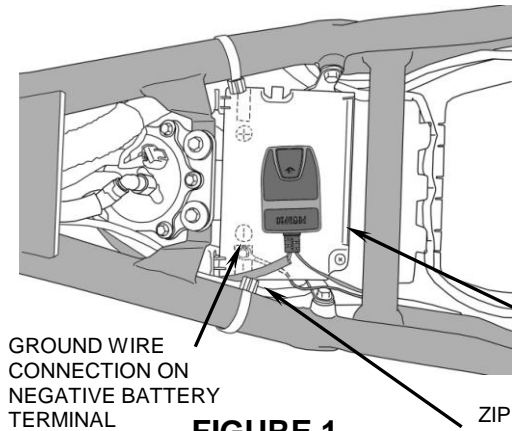


FIGURE 1

INTAKE MANIFOLD

TEMPORARILY DISCONNECT AIR RECIRCULATION HOSE TO AID IN INSTALLATION OF INJECTOR CONNECTORS

ZIP TIE Fi2000 HARNESS TO STOCK WIRE HARNESS

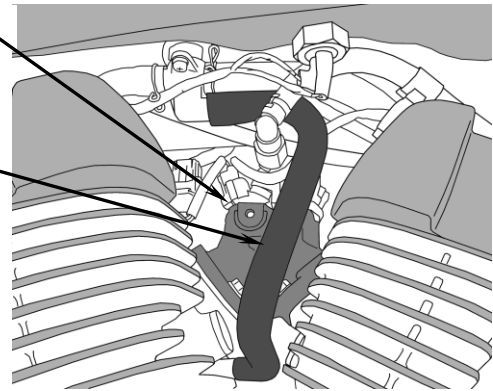


FIGURE 2

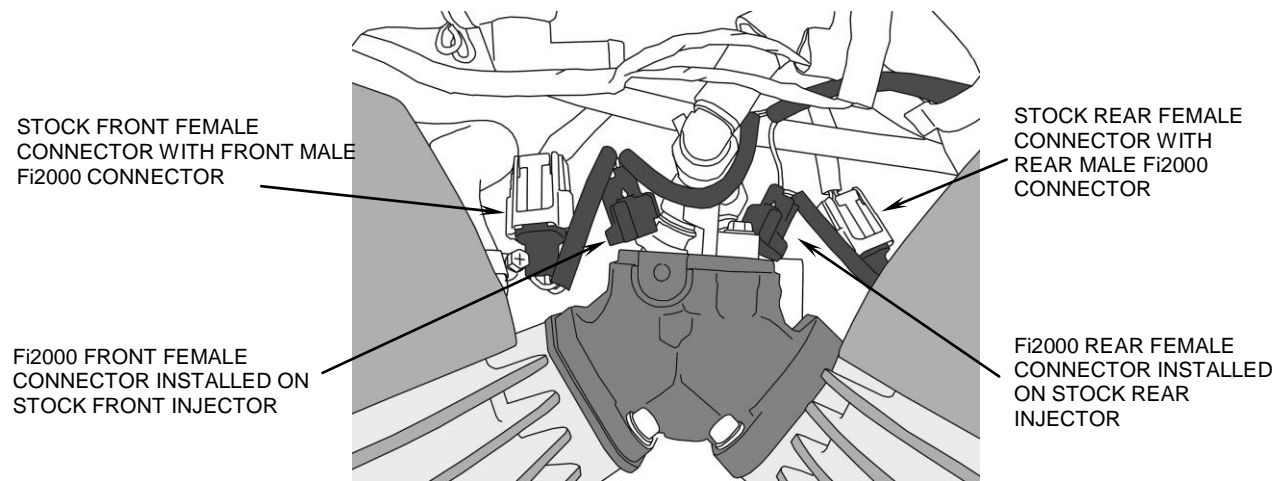


FIGURE 3

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