

IGNITION MODULE

FOR **[POWER
COMMANDER III]**

CERTIFIED **USB**

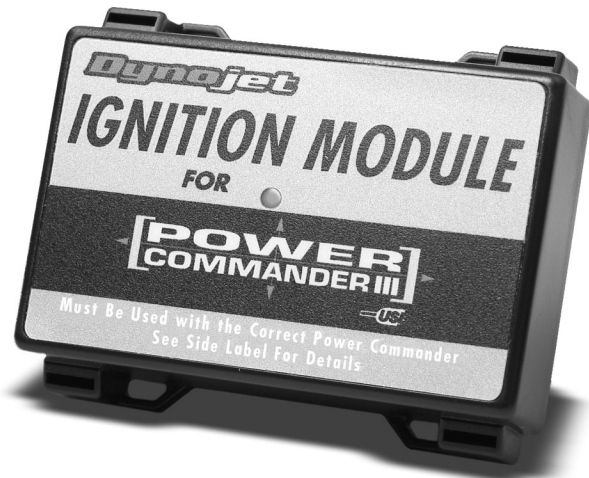
2004-2008 Kawasaki VN2000

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



The ignition MUST be turned OFF before installation!
This module is intended to be used in conjunction with Power Commander #211-411

**Before this module can be used the
Power Commander must first be updated.**
(see included instructions)

PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

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



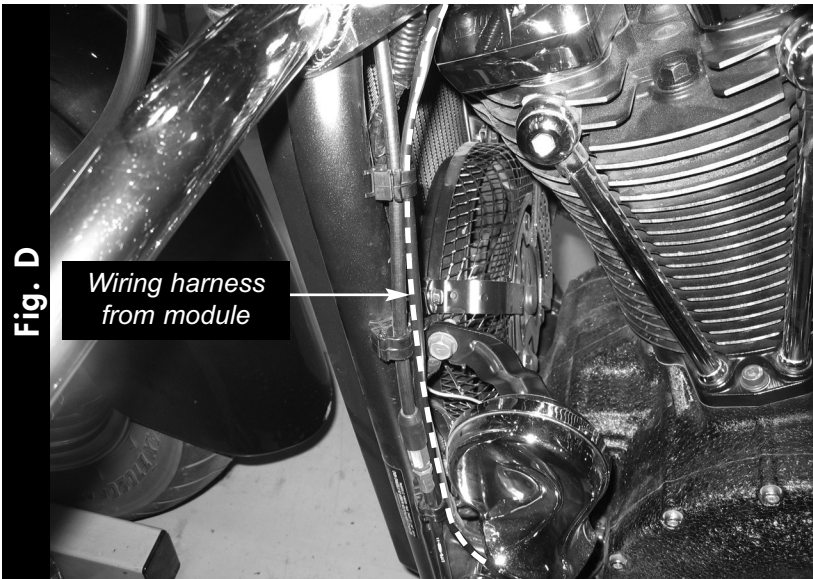
- 1 Remove the main seat.
- 2 Remove the chrome cover on the left hand side of the bike (Fig. A).



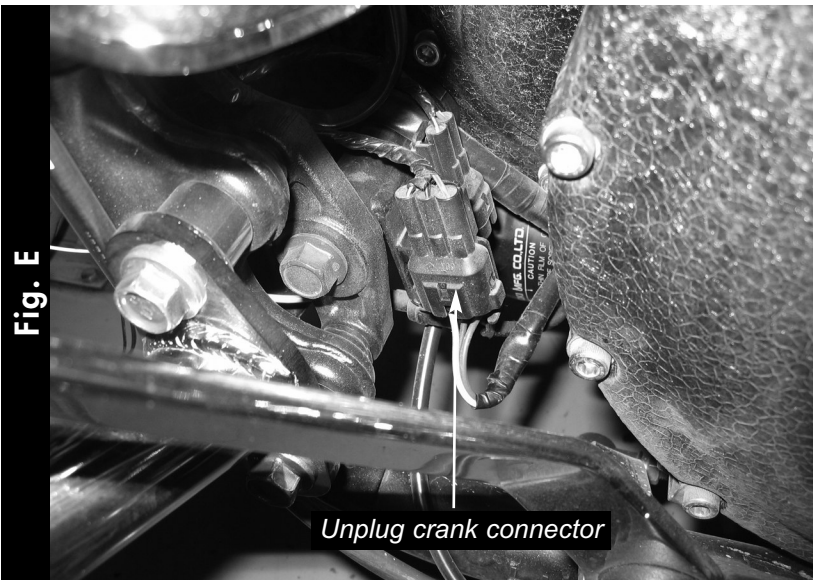
- 3 Place the ignition module next to the rear shock and route the harness towards the front of the bike.
- 4 Route the harness underneath the seat bracket and to the left hand side of the frame (Fig. B).



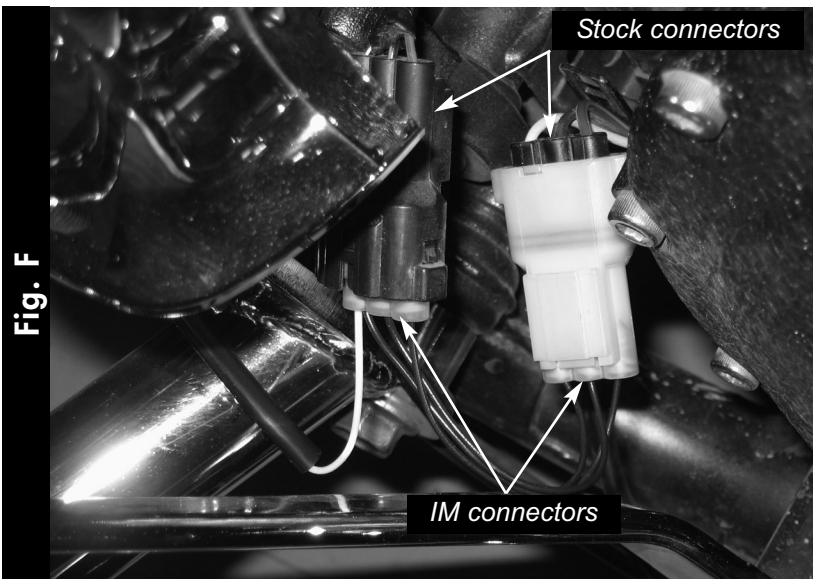
- 5 Continue routing the wiring harness along the left hand side of the engine (Fig. C).



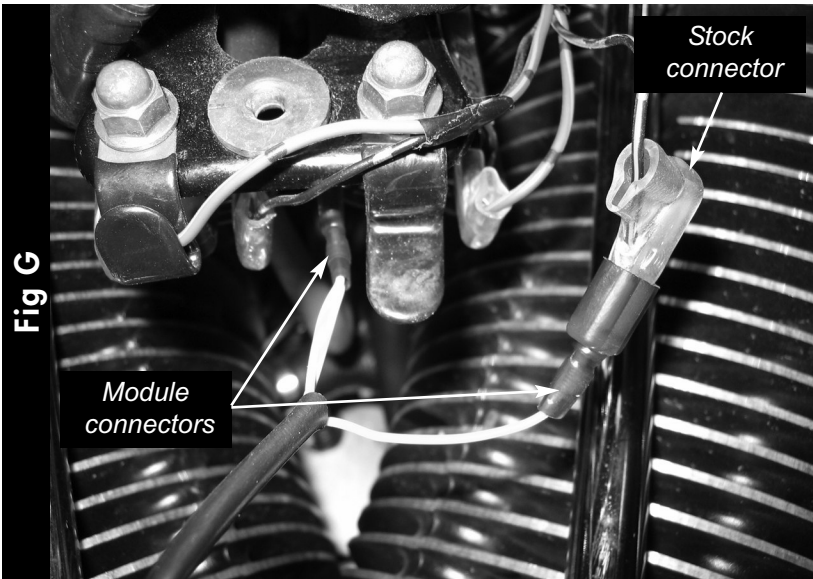
- 6 Route the wiring harness from the Ignition Module with the 3 pin connector along side the clutch cable down near the horn (Fig. D).



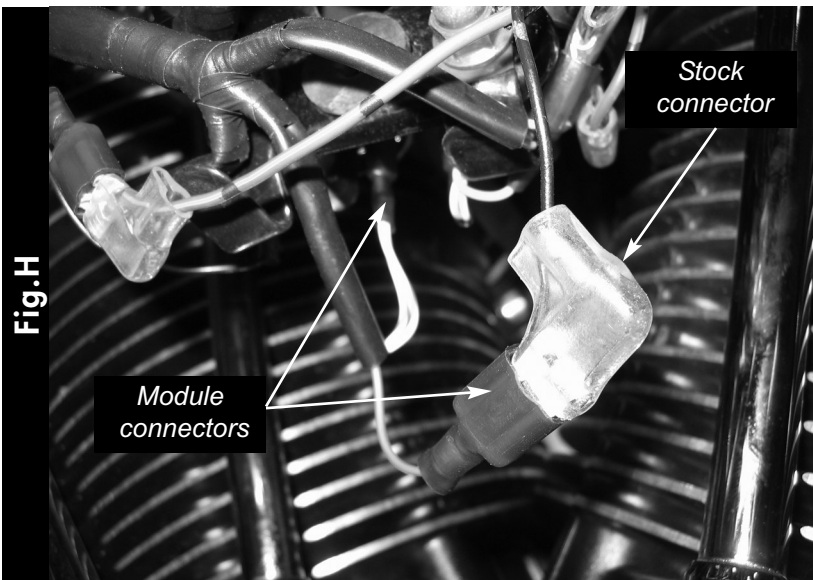
- 7 Locate the crank pickup coil connector on the front left hand side of the engine (Fig. E). Unplug this connector.



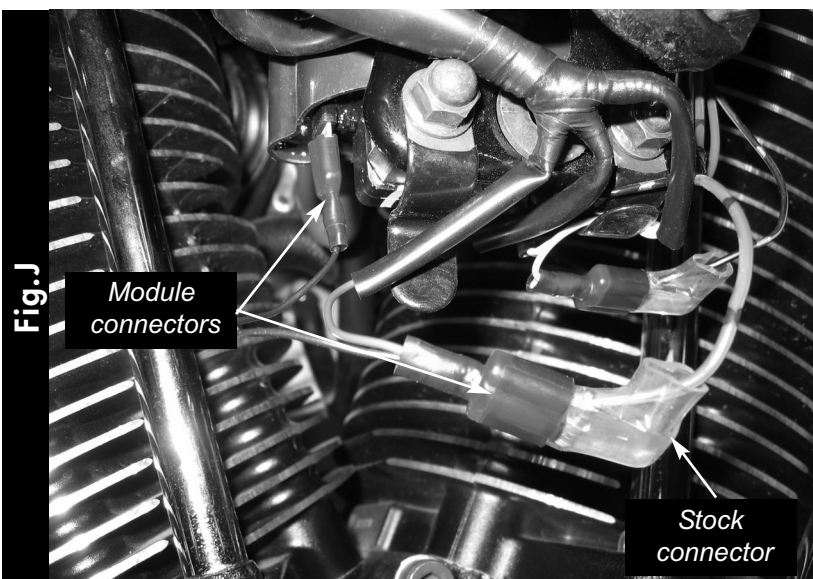
- 8 Plug the 3 pin connector from the Ignition Module in-line of the stock connectors (Fig. F).



- 9 Unplug the BLACK/GREEN wire from the coils. Plug the YELLOW colored wires from the Ignition Module in-line of the ignition coil and stock wiring harness (Fig. G)



- 10 Unplug the BLACK wire from the coils. Plug the ORANGE colored wires from the Ignition Module in-line of the ignition coil and stock wiring harness (Fig. H)



- 11 Unplug the RED/GREEN wire from the coils. Plug the RED colored wires from the Ignition Module in-line of the ignition coil and stock wiring harness (Fig. J)

Fig.K



- 12 Attach the ground wire from the Ignition Module to the negative side of the battery.
- 13 Install the Ignition Module next to the Power Commander.
- 14 Plug the WHITE 10 pin connector from the Ignition Module into the expansion port of the Power Commander. The expansion port of the Ignition Module is used for either the 9v power adapter or the quick-shifter.
- 15 Install the chrome cover and seat.