

[POWER] COMMANDER III

CERTIFIED **USB**

2001-2005 Ducati Monster S4/R 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

Button Adjustment Display



Faceplate Buttons

Expansion Port

USB Port



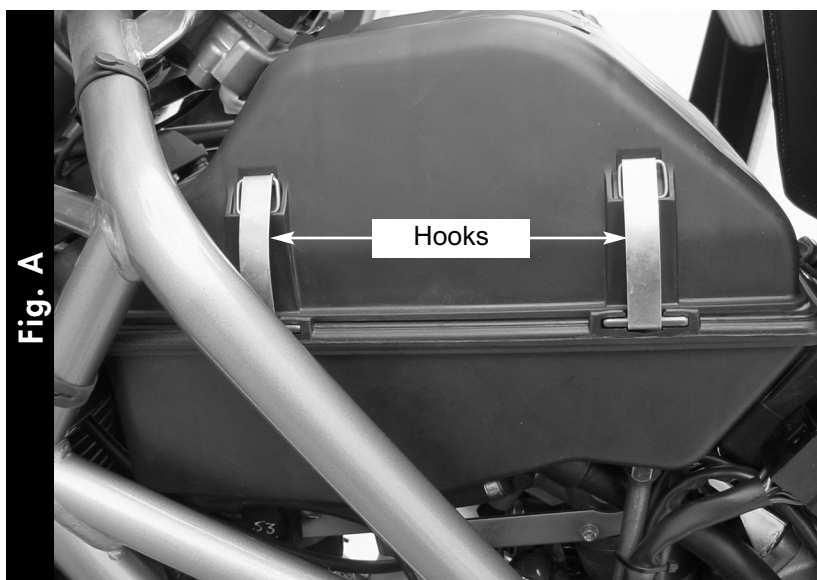
The ignition MUST be turned OFF before installation!

You can also download the Power Commander software and latest maps from our web site at:

www.powercommander.com

PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

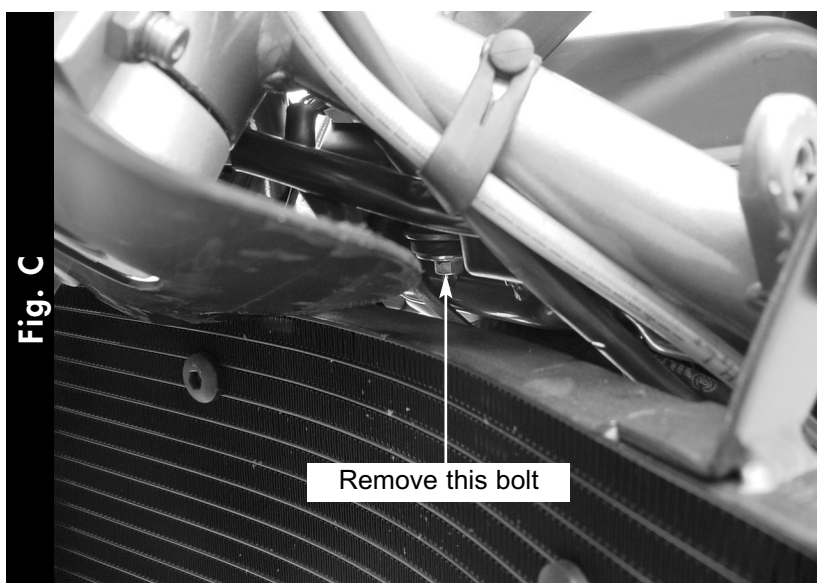
These instructions can be used on either the S4 or S4R. The air box does **NOT** need to be removed on the S4R. Follow steps 14-20 for the S4R



- 1 Remove the seat.
- 2 Prop the fuel tank in the upright position.
- 3 Remove the airbox lid by disconnecting the two hooks on either side of the airbox (Fig A). Unscrew the bolts on either side of the rear of the airbox or just lift up to remove the air box.
- 4 Disconnect the two hoses going to the airbox.

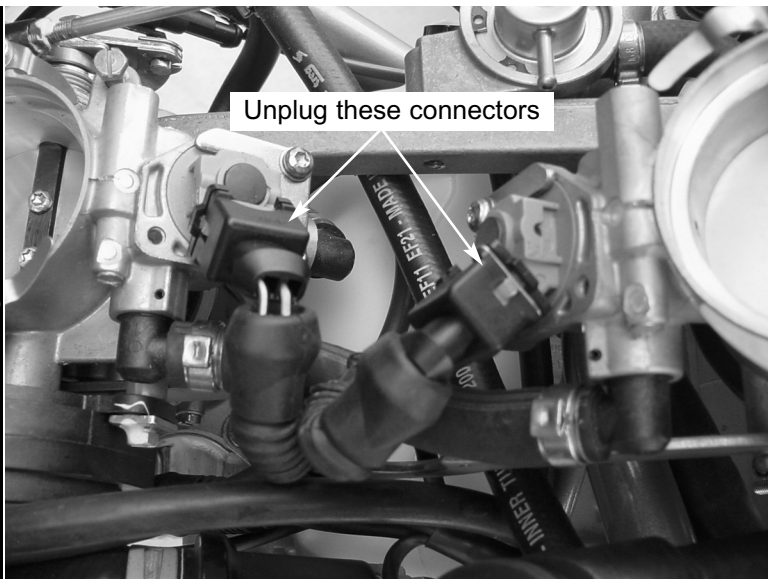


- 5 Remove the velocity stacks by turning them counter-clockwise and lifting up (Fig B).



- 6 Remove the bolt on the underside of the airbox (Fig. C).
- 7 The airbox can now be moved out of the way. To totally remove the airbox disconnect the wire connectors from the front of the airbox.

Fig. D



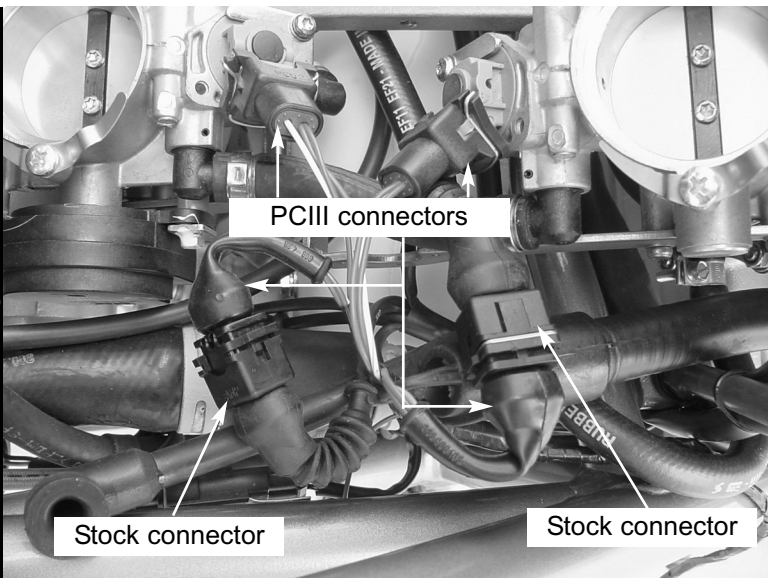
- 8 Unplug the stock connectors from the injectors (Fig D). Release the spring clips to remove each connector.

****Do not discard spring clip.**

****Do not mix up the stock front and rear connectors.**

- 9 Plug the connectors from the PCIII in-line of the stock connectors (Fig E). The ORANGE colored wires from the PCIII go to the front cylinder and the YELLOW colored wires go to the rear cylinder. Reinstall spring clips.

Fig. E



Align the PCIII connector to the stock wiring harness as shown below. The square edges of the PCIII connector align with the spring clip side of the stock wiring harness

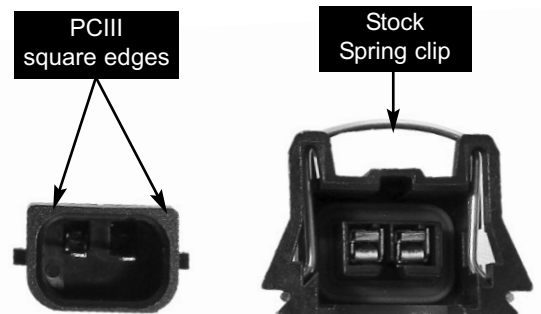
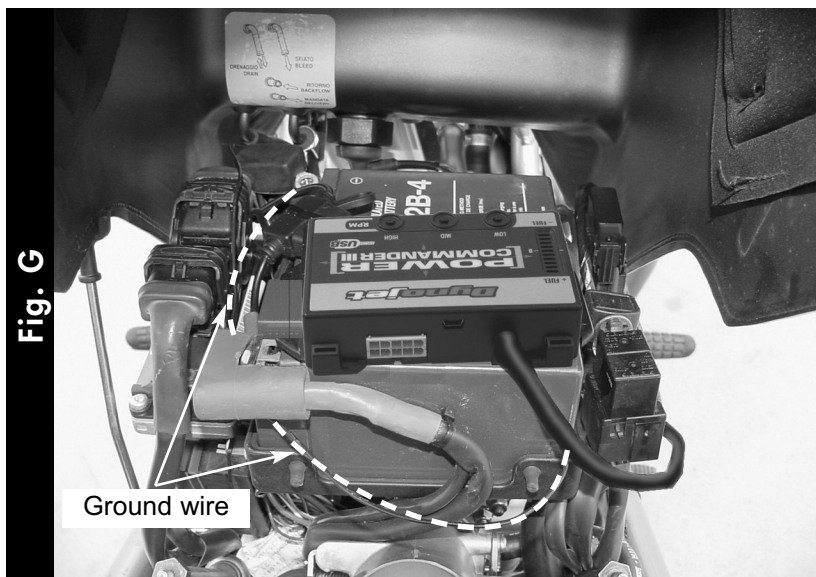


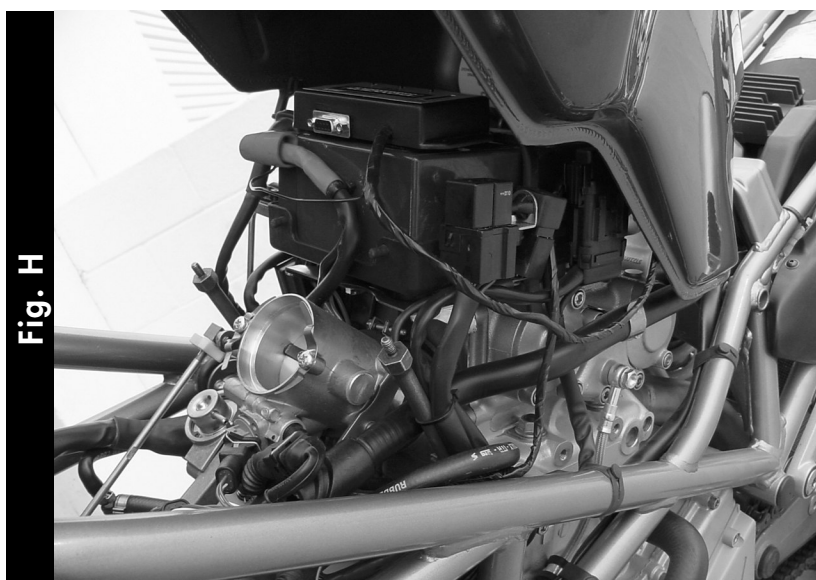
Fig. F



- 10 Locate the throttle position sensor on the underside of the throttle bodies (Fig F). Remove the connector by squeezing the spring clip.
- 11 Plug the leads from the PCIII in-line of this connection.

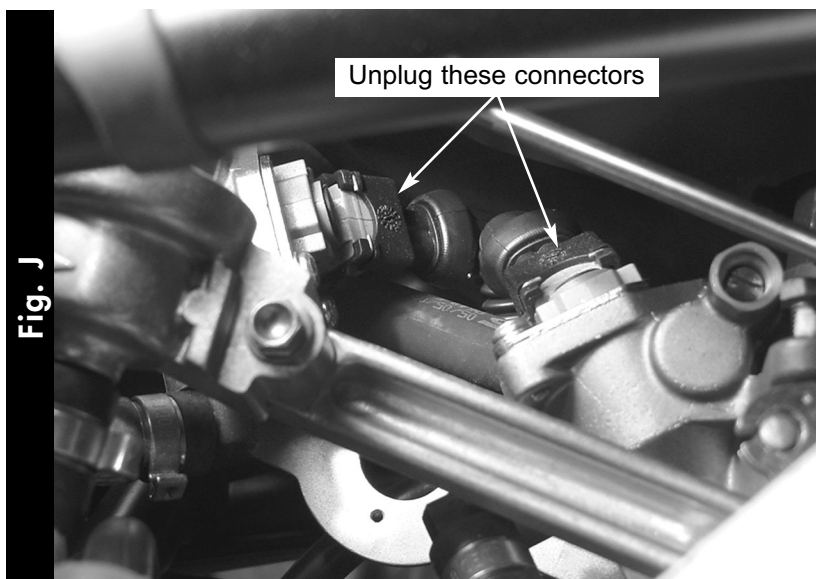


- 12 Install the PCIII on top of the battery (Fig.G). Make sure to clean both surfaces with the alcohol swab before attaching.
- 13 Attach the ground lead from the PCIII to the negative side of the battery.



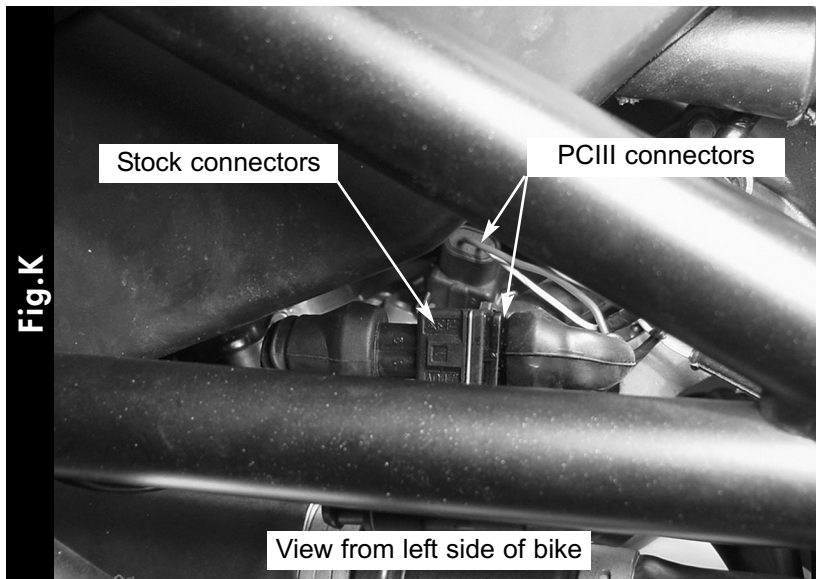
Another view (Fig.H).

Follow the following instructions for the S4R model only.

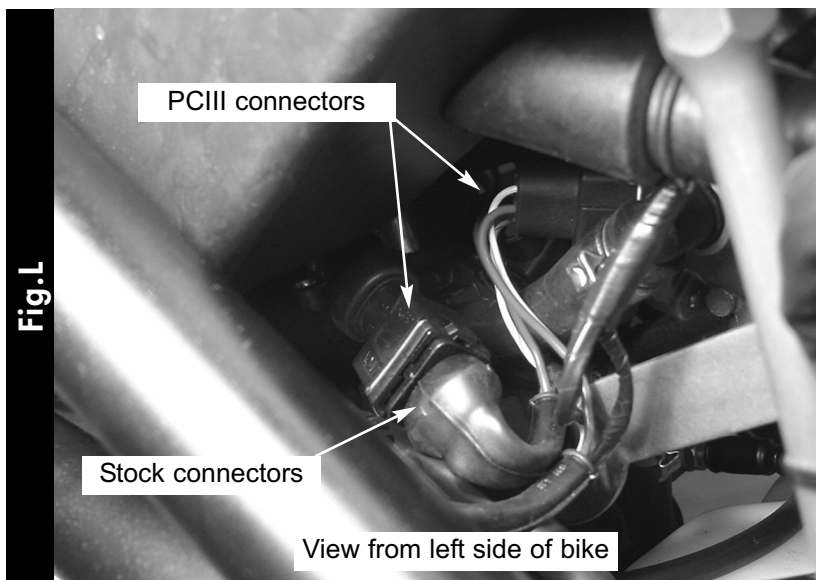


- 14 Disconnect the stock wiring harness from the throttle bodies (Fig. J).

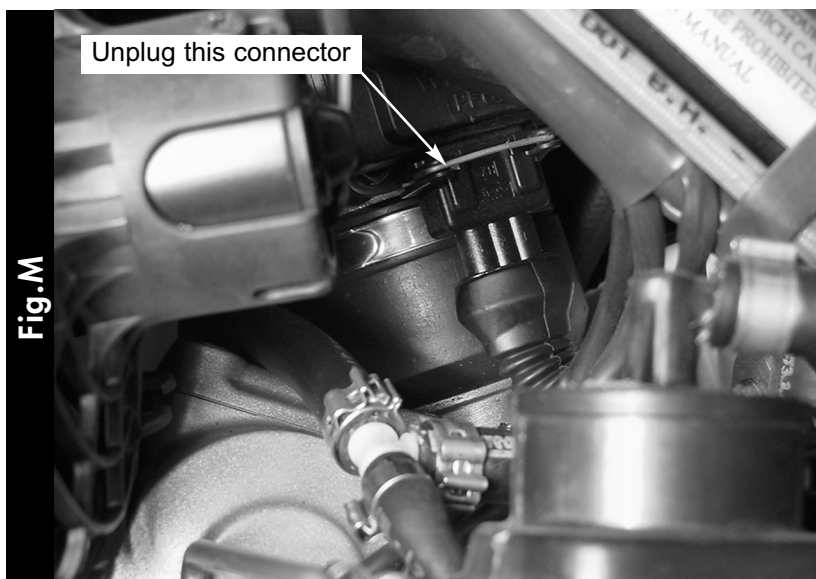
****Do not mix up the stock front and rear connectors.**



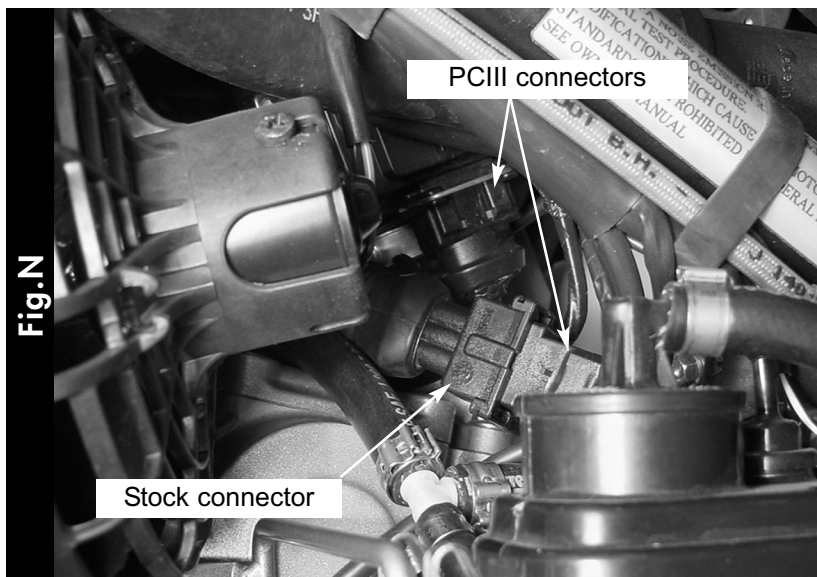
- 15 Connect the YELLOW colored wires from the PCIII to rear injector (Fig. K).



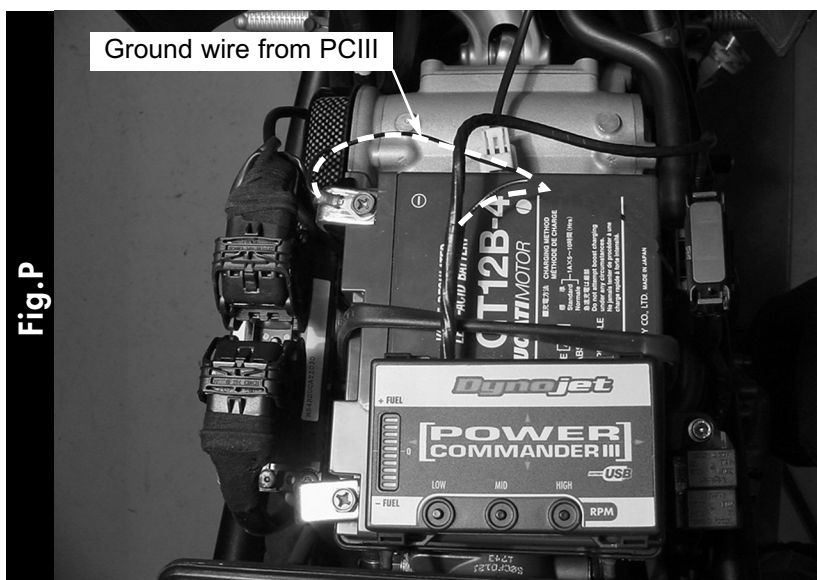
- 16 Connect the ORANGE colored wires from the PCIII to front injector (Fig. L).



- 17 Locate the throttle position sensor on the left hand, underside of the throttle bodies (Fig M). Remove the connector by squeezing the spring clip.



- 18 Plug the connectors from the PCIII in-line of the TPS and stock wiring harness (Fig. N).



- 19 Install the PCIII on top of the battery as shown in Fig. P
- 20 Attach the ground wire from the PCIII to the negative side of the battery (Fig. P).