

Floppy Disc Request Form

If you do not have a CD-Rom drive and would like to receive the program and the alternate maps for your model on a 3 1/2" floppy disc, please fax this form to Dynojet at 1-702-399-1431 or call 1-800-992-4993

Bike Model _____

Name _____

Street _____

Town _____

State _____ Zip _____

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

www.powercommander.com



1997-2001 Suzuki TL 1000 S

US Models Only



Parts List

1	Power Commander	301-110
1	CD-ROM	152-23000
1	Installation Guide	I301-110

Dynojet Research
2191 Mendenhall Drive
North Las Vegas, NV 89031
1-800-992-4993

Installation Instructions for

Suzuki TL 1000 S Power Commander II

Standard Installation

The ignition MUST be turned off before installation!!

- 1) Remove passenger seat or solo seat cover section.
- 2) Remove main seat.
- 3) Feed wires from the Power Commander II over rear fender assembly and under tail section and subframe.
- 4) Disconnect left side connector from stock ECU (Fig. A).
- 5) Plug the male connector from the Power Commander II into the stock ECU.
- 6) Plug the previously removed stock male connector from stock wiring harness into female Power Commander II connector.
- 7) Using the supplied adhesive backed Velcro attach the Power Commander II to the inner fender in the area under the passenger seat/solo seat cover (Fig. B).
- 8 Reinstall passenger seat/solo seat cover.
- 9) Reinstall main seat.

Trouble Shooting

If you feel that you are having any problems at all with the Power Commander II, disconnect it from your motorcycle. This will allow the motorcycle to run directly off of the stock ECU.

The lights don't come on when I turn the ignition switch on.
Check to make sure connectors are seated and the kill switch is in the "run" position.

The on-board adjustment buttons do not hold their settings.
Be sure to wait 20-30 seconds after making adjustments before starting or turning off the bike.

Can not upload to or download from the Power Commander II.
Check to see that the serial cable is firmly in place. Verify that ignition switch is on and the kill switch is in the "run" position.

My mouse uses the same serial port.

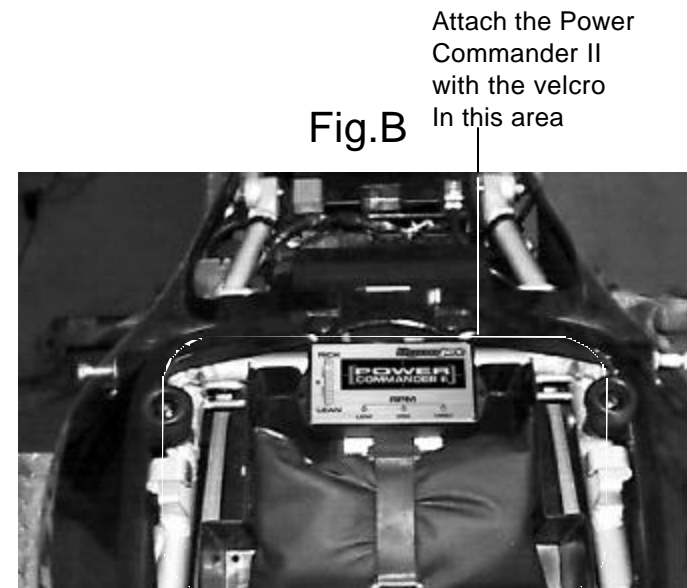
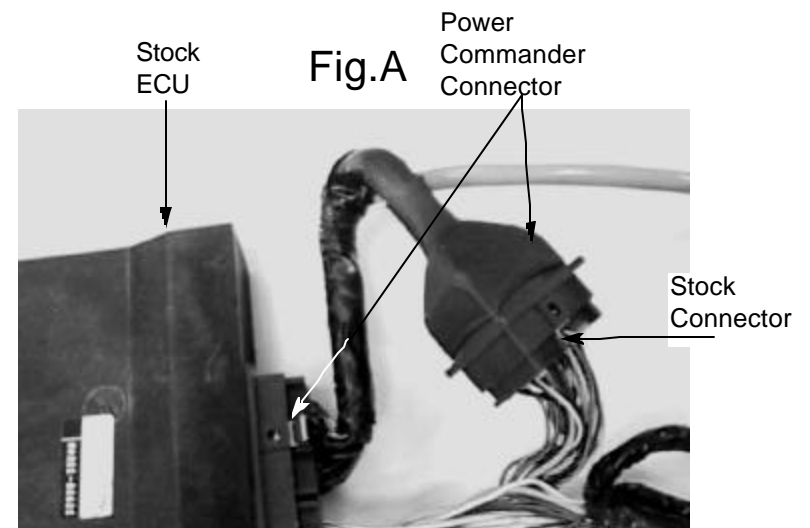
If your computer has a PS/2 port purchase a DB9 to PS/2 adapter for your mouse.

I get a "verify failed...." message when I upload a map to the Power Commander II.

Programs running in the background or fluctuations in supply voltage (from outlet) can sometimes cause this error. In most cases, the information was sent properly to the Power Commander II. Pushing the "upload all" button again should produce a "tables sent and verified" message.

I typed in notes, but they didn't save.

You need to first push the "accept" button in the notes window and then the "save file" button.



Adjusting Your Power Commander

Your Power Commander has been programmed with a base map for your application. You can adjust the base map or install an alternate map using your Computer. Please refer to the supplied CD-Rom for more information.

You can also adjust your Power Commander using the face plate buttons as described below.

- 1) With the ignition off, hold down all three buttons on the Power Commander II unit. (Fig.C)
- 2) While still holding down the buttons, turn the ignition on.
- 3) Release buttons.
- 4) Select the range you wish to adjust: Low, Med, High, by pushing the corresponding button once.
- 5) At this point holding that button down will move the lights down (leaning out the mixture).
- 6) Pushing the button repeatedly will move the light up (richening the mixture).
- 7) When the two center light are lit up this is the "0" setting.

After making your adjustments wait 20 seconds before starting the bike or turning it off. This allows the settings to be saved to memory. To verify that it is safe to start the bike, move the throttle and watch to see if the lights move up and down the scale. If they do, you may start or turn off the bike.

Fig.C



Hole these buttons
and turn the ignition
on to adjust the
Power Commander II