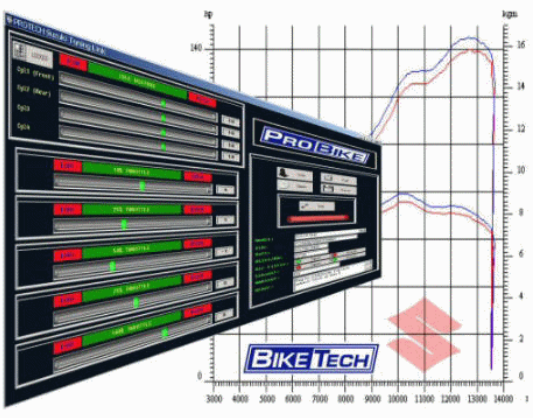
Moto-Tech Diagnostics

BikeTech Suzuki Fuel Injection Adjuster

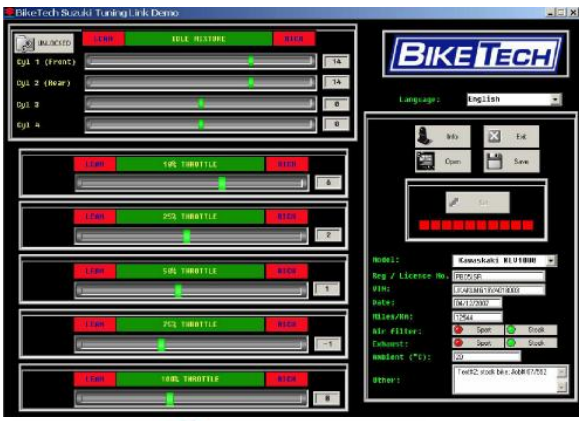


PC Based - USB Interface & Windows Software
Usable on all Fuel Injected Suzuki's - doesn't stay on the bike.

FEATURES
• No add-on boxes; no wiring to alter; no permanent connections to make
• No bike dismantling required - simply connect to the bike's ECU via the connector
• No possibility of adding potential wiring problems
• No ECU mapping conflicts or additional processors trying to "trick" the original ECU
• All settings can be saved to a tuning file; tested and uploaded again as required
• The fastest, easiest tuning you will ever have done!
• Uploading a file to the ECU takes seconds – all profit with minimal overheads!
• Easy to install and easy to use software
• Compatible with all versions of Windows with USB ports
(Inc Windows 95 OSR2, 98, Millennium, Windows 2000, XP Pro; XP Home)
• Complete with USB cable

Individual IDLE mixture settings:

You can adjust each individual cylinder's idle mixture, richer or leaner, in real-time while the bike is running. You can either adjust with the all cylinders locked together, or fine tune Cyl1, Cyl2, Cyl3 or Cyl4 individually if necessary.
Makes it easy to adjust idle mixture - allowing you to eliminate the hunting, loping idle caused by improper idle mixture settings. The engine will run cooler at idle and the off-idle surge is eliminated.



BikeTech has 5 throttle position RUN settings:

1. Up to 10% throttle - tune out that annoying off-idle hiccup.
2. 11% to 25% throttle
3. 26% to 50% throttle
4. 51% to 75% throttle
5. 76% to 100% throttle

By using throttle position rather than RPM ranges for setting, glitches with RPM overlaps are avoided making tuning smoother.

BikeTech has a wide range of adjustment - enough to cure a lean or rich misfire in almost every Suzuki! By not degrading the original ignition accuracy, BikeTech allows the Suzuki to produce the best top-end power possible.

Saved files include the following data:

• All ECU settings for idle + 5 throttle positions
• Bike Model Type
• VIN / Chassis No.
• Date
• Mileage / Km
• Air Filter Type
• Exhaust Type
• Ambient Temperature
• Large Notes File to record all information

NB works with 16 bit & 32 bit Suzuki ECUs - also Cagiva Raptor 650 & 1000 with optional adaptor.

Not compatible with aftermarket competition ECUs.

NOTE: L-1 adapter required for bikes after 2010

Phone: 0405 548757 Email: sales@mototechdiagnostics.com.au
www.mototechdiagnostics.com.au ABN 25 541 008 268