



VCM Suite

VCM Suite is designed for both the home enthusiast and the professional tunershop. The product is easy to use and has many powerful features usually found in custom tuning shop software!

Minimum Requirements:

Windows XP/Vista/7 or Better
1 GHz PC or Laptop
512 MB of RAM

VCM Suite Product Information

The VCM Editor utility is a comprehensive VCM/PCM programmer and parameter editor.

VCM Editors Flash utility allows the user to read the VCM/PCM flash memory and save it to a binary file. The Flash utility allows a valid calibration to be written to the VCM/PCM and also incorporates an automatic VCM/PCM recovery capabilities for ultimate protection against any reflashing problems that may be encountered.

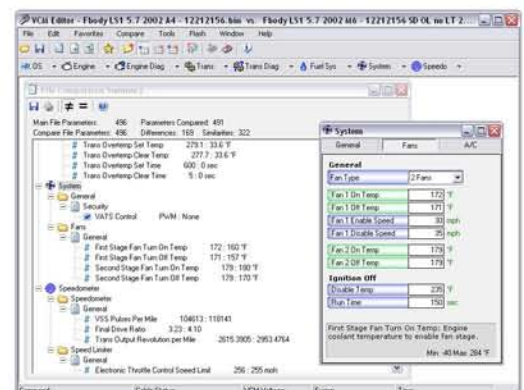
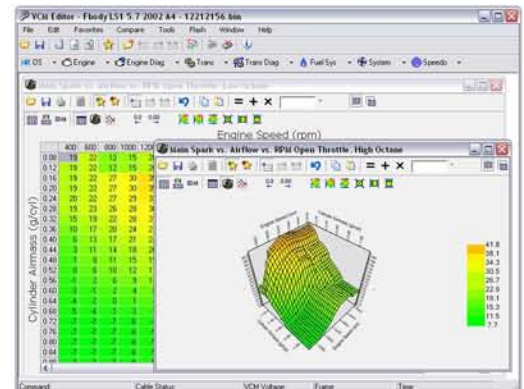
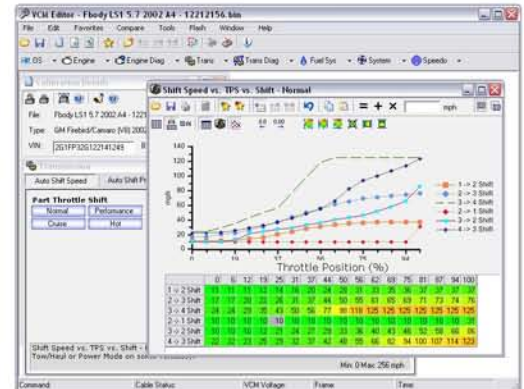
The VCM Editor also allows modification of the saved binary image. The VCM Editor allows all parameters such as Spark, Fuel, RPM Limits, FAN Temps, Transmission Shift points and pressures, Speedometer settings and many, many more. The editor provides an easy to use graphical interface and many powerful table manipulation capabilities such as copying, scaling and shifting to name a few.

So you're probably thinking, what else could there be for a professional tuner? Well, read on...

The VCM Suite has certain features that a professional tuner may find more useful. It includes some of the following extra capabilities.

VCM Editors Flash utility allows not just calibration reflashing and automated recovery, but entire VCM/PCM image reflashing. This means that you are free to make any operating system or calibration level modifications and flash those to the VCM/PCM. This has many uses for the advanced enthusiast, serious tuner or engine swap shop, allowing complete control over the VCM/PCM software environment.

The VCM Editor also allows for increased vehicle support for tuners, and also access to extra VCM/PCM operating system code modifications. Tuners also have the option to modify VIN's, a useful feature for mail order VCM's.

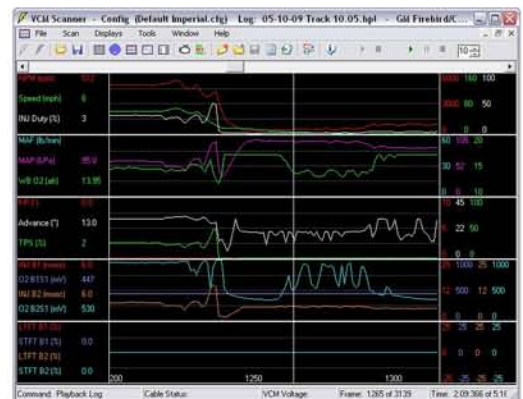


The VCM Scanner utility is a fully featured OBDII scanning and diagnostic tool.

It allows viewing, charting and logging of diagnostic data in real time via the vehicle OBDII diagnostic data port. It also allows viewing of vehicle Diagnostic Trouble Codes (DTC's) and other vehicle information. Built in VCM controls also supported. Command fans, closed loop, gear select, timing, air fuel ratio and more real time! No editor package can be considered complete without comprehensive scan tool capabilities.



1x	2x	3x	4x
Engine RPM (SAE)	322 rpm	O2 Voltage B1S1	451 mV
Vehicle Speed (SAE)	0 mph	O2 Voltage B2S1	352 mV
Throttle Position (SAE)	0.5%	INJ Pulse Width-Avg. Bank 1	5.1 msec
Ignition Timing Advance (SAE)	13.0°	INJ Pulse Width-Avg. Bank 2	5.1 msec
Knock Retard	0.0°	Short Term Fuel Trim Bank 1 (SAE)	0.0%
IAC Position	115	Short Term Fuel Trim Bank 2 (SAE)	0.0%
Idle Desired Allow	1.55 br/min	Dynamic Cylinder Air	0.31 g/cyl
Manifold Absolute Pressure (SAE)	94.0 kPa	Air Fuel Ratio Commanded Lo Res	14.60 air
Engine Coolant Temp (SAE)	105 F		
Intake Air Temp (SAE)	30 F		
Wide Band O2 - Dynalot	16.30 air		



VCM Suite is the complete package.

These components combine to make VCM Suite the most feature rich, powerful and comprehensive VCM/PCM reprogramming and diagnostics package available on the market today. In addition, our attractive make/model/year based licensing structure makes VCM Suite a clear leader in value for money.

VCM Suite is the ultimate tuning tool designed for your serious tuner and tuner shop.

