

ECMPro Instructions

If you are using a usb to serial port adaptor, right click the "My Computer" icon >properties>hardware>device manager, right click on usb adapter "Ports" should be set on any available 1 thru 8 and 57600 bps

Open ECMPro

Turn the key on to run position but don't start

Plug interface to usb port (first) and then the obdII port

Click on 'OBDII Settings' tab

Set 'OBDII Interface Type' to ECMProg v1

Set 'OBDII Protocol' to J1850 VPW

Click 'Connect'... it should then say 'Retrieving VIN' and then say 'You have just connected to the vehicle'

Click 'Validate Parameters'

Click 'Start' tab and select 'PID Configuration'

Check mark "Show Only Supported PIDS"

Check mark the following:

- Engine Coolant Temp
- Intake Air Temp
- Calculated Load Value
- Long Term Fuel Trim Bank 1
- Long Term Fuel Trim Bank2
- Air Flow Rate from Mass Air Flow Sensor
- Intake Manifold Absolute Pressure
- Oxygen Sensor Voltage Bank 1-Sensor 1
- Oxygen Sensor Voltage Bank 2-Sensor 1
- Engine RPM
- Short Term Fuel Trim-Bank 1
- Short Term Fuel Trim-Bank2
- Ignition Timing Advance for #1 Cylinder
- Absolute Throttle Position
- Vehicle Speed Sensor
- Fuel Flow Rate

Start Engine

Click 'Data View' tab (no PID's will show until Monitor or Record are selected)

Click 'Logging' from top menu selection

Click 'Record'

Begin Test Drive---about 10 miles, freeway or highway and a 0-60mph acceleration test.

When done Click 'Logging' and 'stop'

Click 'Save Log File as' name it and save to your desktop

Exit----"Do you want to save current config file? Yes---save as 'My Motorhome' (or whatever you wish)

Send me the log file (.lgf extension)