2. Firmly connect the AutoEnginuity ScanTool OBD-II connector to the DLC.

3. Connect the serial cable between the Pocket PC and the AutoEnginuity ScanTool OBD-II connector.
4. Turn the vehicle's key to the "ON" position. In rare cases, starting the vehicle may help to operate the ScanTool because the required battery voltage may be too low on the vehicle. Also, you will be required to start the vehicle for some live vehicle data sensors to report (i.e., oxygen sensor, ignition timing advance #1, etc.).

Operating the Software

1. Launch the ScanTool program from the *Start* | *Programs* menu.
2. The Connection Status window will appear over the ScanTool program. If the ScanTool doesn't automatically start connecting to your vehicle. Select *Vehicle* | *Connect.*
3. In the Connection Status window, click the AutoEnginuity logo when no checkmarks appear next to any of the four required steps in communicating. This can take a few seconds, so be patient.
4. The ScanTool program connection settings are defaulted to serial/COM Port 1 and *Auto Detect* for vehicle interface type. The ScanTool can usually connect to all vehicles with these settings. If this is not the case, you may be required to manually change these settings. In the Connection Status window, click either the AutoEnginuity logo or select *Vehicle* | *Communications Configuration* to change the serial/COM port and/or vehicle interface type. If you have trouble getting the first checkmark, verify that another application isn't already using the serial/COM port. For details on which vehicle interface type to select, see Table 1: Vehicle Interface Types per Manufacturer. You will **not** be required to restart the program if you change these settings.not be required to restart the ScanTool application. Simply select *OK* to allow for the changes to be accepted.

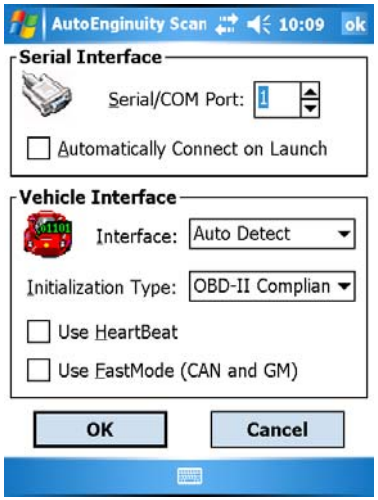

Table 1: Vehicle Interface Types per Manufacturer

Interface Type	Manufacturer
J1850 PWM	Ford*, Lincoln, Mercury, Jaguar, Mazda, Panoz, Saleen
J1850 VPW	Buick, Cadillac, Chevrolet, Chrysler, Dodge, GMC, Hummer, Isuzu, Oldsmobile, Pontiac, Saturn
ISO 9141-2	Asian (Acura, Honda, Infinity, Lexus, Nissan, Toyota*, etc.), European (Audi, BMW, Mercedes, MINI, Porsche, etc.), and early Chrysler*, Dodge, Eagle, and Plymouth
KWP2000	Daewoo, Hyundai, KIA, some Mercedes
CAN	2004 and later Ford, Jaguar, Mazda, and some Mercedes and Toyota
*Exceptions	98+ Concorde, Intrepid, LHS, 300M, 2000+ Neon, 96-97 Toyota, all Celica, Supra Turbo 96-99 use J1850 VPW; 96, 97 Probe 2.5L, 96 Tracer 1.8L, 96 Escort 1.8L, Triumph, Geo, Cat-era, 97 Paseo, Camry, Avalon use ISO 9141-2

5. As each step is completed, a checkmark will appear next to it. When the first two checkmarks appear, the ScanTool is connected to the vehicle and will ask you to tell it the make, model, and year. This information is required to help the software translate all the data it retrieves. Click *OK* when you are done. Once all the steps have completed, the Connection Status window will disappear and you are free to operate AutoEnginuity's ScanTool.completed, the Connection Status window will disappear and you are free to operate AutoEnginuity's ScanTool.

TROUBLESHOOTING

Common Problems

1. I can't find my vehicle's OBD-II connector.

On some vehicles it can be concealed or not in the driver's area. Don't forget to see *Appendix A* of the ScanTool User Guide for details on "hard-to-find" Data Link Connectors (DLC). Sometimes it also helps to "crouch" outside of the vehicle and use a flashlight to look under the dash. Also, you might find a sticker with the actual DLC location instead of a DLC. Lastly, run your hand underneath the dash to feel for a connector that would fit the vehicle end of the AutoEnginuity ScanTool OBD-II connector.

2. I can't get a checkmark to appear next to Opening COM port.

Check that ScanTool is the only running application requiring a serial/COM port. For example, Microsoft's ActiveSync uses the serial/COM port; and, in some cases it never releases it once it is running. On certain Pocket PCs we suggest cabling up the Pocket PC to the OBD-II connector, then the connector to the vehicle before running our software. Once the Pocket PC sees the correct cabling, ActiveSync should start. If ActiveSync does start, cancel it. Another way to stop ActiveSync is to select Start | Settings and then select the System tab. Click Memory and then select the Running Programs tab. If ActiveSync is running, select it and click Stop.

3. I get a checkmark after the Opening COM port, but no other checkmarks appear.

Most likely the vehicle interface type is incorrect for your vehicle or Auto Detect failed to determine the interface type. *(See Table 1.)* Open the Connection Configuration window to set the correct interface type by clicking the AutoEnginuity logo. Also, make sure that the Pocket PC and the vehicle are properly cabled, the AutoEnginuity ScanTool OBD-II connector is firmly attached to the vehicle's DLC, and that either the vehicle's key is in the "ON" position or the vehicle is running.

If you still need help consult the User Guide or contact us:

e: support@autoenginuity.com
p: 1-480-326-3257

Pocket PC Quick Installation Guide

READ ME FIRST!

Check Your Package Contents

Your AutoEnginuity ScanTool package should contain:

- 1 x CD-ROM containing software, supporting files, and an electronic version of the User Guide
- 1 x AutoEnginuity ScanTool OBD-II connector

NOTE: If *any* of the above items are missing, please contact your reseller.

NOTE: We do NOT provide the required serial sync cable.

Operating the ScanTool

Installing the Software

1. Insert the CD-ROM into your PC's CD-ROM or DVD-ROM drive.
2. The Setup program will automate the installation process. Follow the instructions provided on your screen.

Connecting the OBD-II Connector to the Vehicle

1. Locate the Data Link Connector (DLC) in your vehicle. It is most often located below the dash or steering column in the driver's area. Typically it is not covered and will not require a tool to access (notable exceptions being BMW & MINI). A crouching technician should be able to see it under the dash or steering column. (*See Appendix A of the User Guide for details on hard to find DLCs.)*