



VDST-Professional Quick Start Guide

- **Installation Procedure for Windows Vista/XP/2000/NT/98.**

1. Insert the CD-ROM into the DVD/CD-ROM drive of your computer.
2. From desktop; double click on "My Computer".
3. Double-click on DVD/CD-ROM drive containing the VDSTS software.
4. Double-click on Setup.exe file and follow each step for installation.
5. Insert the product security hardware key into the USB port of your computer.
6. Run program Vehicle Diagnostic Scan Tool Software.
7. Connect one end of the vehicle interface cable to the serial port or USB to serial adapter of your computer and the other end to the motorbike data link connector if you cannot locate it please consult you motorcycle user manual.

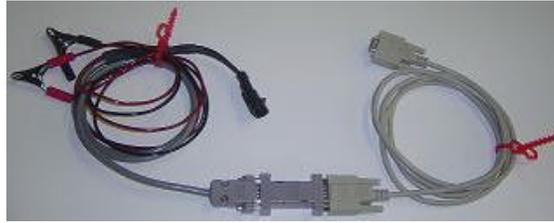
Note: If your computer does not have a serial port we highly recommend the USB to serial adapter Keyspan USA-19HS.

8. Cables with clamps connect to motorbike battery.
Warning! Make sure that the clamp with the red wire is connected to the + (Plus) terminal of the motorcycle battery and the clamp with the black wire is clamped to the – (Minus) terminal of the battery of the motorcycle. Improper connection could damage the ECU/ECM of the motorcycle.
9. On the Tool Bar click on Brand/ECU/Model selection.
10. Select one of the modes from the tool bar (Ex. Gages, Strip Chart, etc.)
11. Go to Communication and select Connect.
12. Turn Ignition On, and the Start Switch on the run position.

- **USB To Serial Adapter Software installation for Keyspan USA-19HS**

1. Install the keyspan software and Driver
2. Go to All programs then Keyspan USB Serial Adapter. Run the Keyspan Serial Assistant.
3. Under Properties set:
Endpoints: High Performance (Bulk)
Transmit Completion Timing Advance to: Faster
Receive FIFO Buffer Size: 63
Then click update configuration

VDST Professional Europe Cable Identification



Vehicle Communication Cable

For Magneti-Marelli (IAW-P8, IAW-16M, IAW-15M,
IAW-15P, IAW-15RC, IAW-59M, IAW-5A, MIU, IAW-5SM) & Mitsubishi ECU/ECM

Warning!! Make sure that the clamp with the red wire is connected to the + (Plus) terminal of the motorcycle battery and the clamp with the black wire is clamped to the – (Minus) terminal of the battery of the motorcycle. Improper connection could damage the ECU/ECM of the motorcycle.

DO NOT DISASSEMBLE CABLES!

VDST Professional U.S.A. Cable Identification



Vehicle Communication Cable for Magneti-Marelli IAW26H,
VDO(Carbureted 1999-2002) and VDO(Electronic Fuel Injected) ECU/ECM



Vehicle Communication Cable for Delphi ECU/ECM
& VDO (Carbureted 2003-2006)



Vehicle Communication Cable for Visteon ECU/ECM

DO NOT DISASSEMBLE CABLES!

VDST Professional PLUS Cable Identification



Vehicle Communication Cable

For Magneti-Marelli (IAW-P8, IAW-16M, IAW-15M, IAW-15P, IAW-15RC, IAW-59M, IAW-5A, MIU, IAW-5SM) & Mitsubishi ECU/ECM
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Vehicle Communication Cable for Magneti-Marelli IAW26H,
VDO(Carbureted 1999-2002) and VDO(Electronic Fuel Injected) ECU/ECM



Vehicle Communication Cable for Delphi ECU/ECM
& VDO (Carbureted 2003-2006)



Vehicle Communication Cable for Visteon ECU/ECM

DO NOT DISASSEMBLE CABLES!