

# PDS Quick Start – 10 Steps to Using PDS:

**ATTENTION: DO NOT PUT THE VCM CD INTO YOUR PC UNTIL STEP 3 !!!**

## **Step 1. Install Active Sync on your PC**

- Be sure to install Active Sync from the CD shipped with your Pocket-PC

## **Step 2. Synchronize your Pocket-PC with your PC**

- Your P-PC must be correctly synchronizing with your PC before installing PDS

## **Step 3. Installing PFM (PDS File Manager) and PDS software**

- Module Reprogramming & PDS web updates **REQUIRE** that you have access to PFM on a PC
- Insert the VCM CD into your PC and wait for the VCM CD Installation screen to display
- Click the 'PFM & PDS' button and follow the prompts to install PFM and then PDS
- Be careful with any Internet Settings as they can not be modified without re-installing PFM
- Note: if the installation does not automatically start in 10 seconds go to:  
My Computer > double click on your CD drive > double click the 'Launch.exe' file

## **Step 4. Installing only PDS on a Pocket-PC**

- You can install, or repair, PDS on any P-PC in your facility without re-installing PFM
- Click the 'PDS' button on the VCM Installation screen & follow the prompts
- DO NOT remove or use the P-PC until the screen says 'INSTALLATION COMPLETE'

## **Step 5. Undock your P-PC, and connect to the VCM and Vehicle**

- Connect the following: P-PC >> USB synch cable >> VCM USB Stub cable >> VCM
- Connect the VCM vehicle link cable to the VCM and the vehicle to power up the VCM

## **Step 6. Start PDS on your P-PC**

- On your P-PC select Start > PDS icon - OR - Start > Programs > PDS Tools folder > PDS icon
- The VCM will connect at the logo screen or press the 'No VCM' button to go directly to Toolbox
- The top left button on the Toolbox screen indicates the VCM Connection state

## **Step 7. Adjust any User Settings & Preferences**

- Click the 'Settings' button at the lower left corner of the Toolbox screen
- Adjust any user settings or preferences, then press green Tick to finish and return to Toolbox

## **Step 8. Identify the Vehicle or open a prior session to work with**

- Automatic Vehicle ID – Press the blue 'New Vehicle' button on top row
- Prior Vehicle Sessions – Press the 'Sessions Folder' button on top row
- Manual ID – Press 'New Vehicle' then the 'Keyboard' button at bottom of the next screen

## **Step 9. Diagnose the Vehicle**

- Module & System Tests – Shows you the vehicle's modules or systems. Select one and press Tick
- Sub-Toolbox – Shows you all available tools for the module or system you selected
- Vehicle Tests – Shows tests that work on the complete vehicle (e.g. All CMDTC's)
- Programming – Lets you reprogram modules, keys, parameters, etc.

## **Step 10. Move to your next vehicle**

- You do NOT need to exit PDS for each new vehicle. P-PCs can be turned off at any time
- Return to the Home/Toolbox screen before disconnecting the VCM from the vehicle
- Connect the VCM to the new vehicle, wait for the VCM Connection button to show it is connected, and then identify the new vehicle (Step 8)

## PDS Quick Fixes:

Before calling for Technical support with any issues, be sure to try the following common repairs:

1. **Soft Reset your Pocket-PC** – This is often the quickest solution to any issue you might have. Simply press the P-PC's reset button with the stylus, then re-start PDS
2. **Reboot your VCM** – Any time you soft reset your P-PC you should reboot your VCM
3. **Update your VCM to the latest software** – Return to the PDS Toolbox/Home screen, reboot the VCM while attached to PDS and let it connect (VCM Connection button shows a Green Tick). Then press the VCM Connection button to reboot the VCM and update its software automatically
4. **Check for PDS Software and/or Database updates in PFM regularly** – Just docking your P-PC with your PFM PC should regularly check for updates for you
5. **Make sure your P-PC is Fully Charged** – Charging your battery nightly is the best method

If after performing these checks you are still having trouble follow the steps below to contact Technical Support:

## PDS Technical Support – Information You Will Need:

You will need access to your P-PC when calling the hotline. Ideally having access to your VCM when powered up and your PFM PC would also be very useful. Make sure you have the following information available:

1. **PDS & VCM Versions** – These can be found on the Settings > Versions tab:
  - a. PDS Version
  - b. VCM Expiration
  - c. VCM Serial#
  - d. BCF
  - e. Prom
  - f. Bootstrap
2. **Pocket-PC Make and Model** – For example 'Dell Axim X50'
3. **VCM Light Sequence you are seeing** – Jot down the LED states by their numbers
4. **PFM Version** – Under the Help > About menu
5. **PFM PC's operating system**
6. **Vehicle Type and Model Year** – for vehicle specific problems

With this information, contact your region's hotline.

## North American Dealers & Technicians:

1. **YOU MUST HAVE THE ABOVE INFORMATION BEFORE CALLING THE HOTLINE**
2. Call the Technical Information Support hotline at **1-800-826-4694**
3. Select **Option #1**