## Aftermarket HDS Multiplatform Software Installation Instructions

This document contains instructions for all three HDS platforms. **HDSMPFxxxxxxx** is universal for the latest version of HDS software.

Option 1 is for HDS PC and CM Update PC software installation. Option 2 is for HDS and CM Update Pocket Tester software installation. Option 3 is for HDS and CM Update GDS2200 Tablet installation and OS update if required.

#### Minimum PC Requirements:

 Microsoft® Windows® 2000 Professional (SP4 or later) or XP (SP1 or later). Note 1: Administrator privileges are required before installing HDS. Note 2: Windows NT® 4.0, Windows 95, Windows 98 and Windows Me are not supported.
 CD-ROM drive.
 USB or RS232 serial port.

- **Note:** If a RS232 port is not available, see Appendix.
- 4. Hard disk drive with at least 500MB of free space.
- 5. Monitor capable of displaying in VGA mode or above.
- 6. Keyboard and Mouse.
- 7. 256MB PCMCIA Memory Card (for GDS2200 Installation only)

### **Installation Preparation**

- 1. Quit all other running programs.
- 2. Turn off screen saver.
- 3. Select Details in the View menu bar of Windows Explorer.



- 4. Download the file **HDSMPFxxxxxx.exe** from the HELM site to your PC desktop.
- 5. Double-click the **HDSMPFxxxxxx.exe** file to extract the HDS Installation Software.
- Confirm the "WinZip Self-Extractor HDSMPF1016xxx.exe unzip to folder is C:\HDSMFPxxxxxxx.

7. Select the <u>Unzip</u> button.



- 8. The unzip process will install the **HDSMPFxxxxxxx** directory on the C:\drive.
- 9. Confirm "C:\HDSMPFxxxxxxr" was created.

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Data	File Folder	11/30/2004 3:15 PM		
DB2LOG	File Folder	6/3/2003 1:50 PM		
DMI DMI	File Folder	6/2/2003 10:36 AM		
Documents and Settings	File Folder	11/29/2004 11:41 AM		
GenRad	File Folder	3/4/2005 9:52 AM		_
HDSMPF1016006	File Folder	3/3/2005 4:41 PM		
HORWA05DS	File Folder	3/3/2005 5:14 PM		
LNInst	File Folder	6/3/2003 11:54 AM		
C Mobius	File Folder	6/3/2003 2:36 PM		
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- 10. Double-click the HDSMPFxxxxxxx folder (example: HDSMPF1016006).
- 11. Locate and double-click "setup.exe"

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	🖻 layout.bin	1 KB	BIN File		2/9/2005 10	5			
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	🐻 Setup.ini	1 KB	Configuration	I S	2/9/2005 10	5			
	🖻 ikernel.ex_	339 KB	EX_ File		7/25/2002 8	0			
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- 12. This will install the HORWA05DS directory on your computer.
- 13. If you receive a prompt asking if your PC is connected to the Honda Dealer Network, Select No.
- 14. If you receive a prompt making sure GDS2200 is not connected to a computer, make sure the GDS is not connected to your computer and select **OK**.
- 15. If you receive a prompt asking to Reboot GDS2200, disregard this request and select **OK**.
- 16. If you receive a prompt asking to connect the docking station to the PC via USB cable, disregard this request and select **OK**.

17. Confirm the C:\HORWA05DS folder was created.

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CEInst	Fi	e Folder 12	/20/2004 8:08 AM			
Data	Fi	e Folder 11	/30/2004 3:15 PM			
DB2LOG	Fi	e Folder 6/3	3/2003 1:50 PM			
DMI	Fi	e Folder 6/:	2/2003 10:36 AM			
Documents and Settings	Fi	e Folder 11	/29/2004 11:41 AM			
HDSMPF1016006	Fi	e Folder 3/3	3/2005 4:41 PM			
HORWA05DS	Fi	e Folder 3/8	B/2005 1:25 PM			
LNInst	Fi	e Folder 6/:	3/2003 11:54 AM			
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1 object(s) selected			🖳 My Comput	er	11.	

## HDS PC and CM Update PC Software Installation

Option 1: HDS PC Software and CM Update (ECU Rewrite) PC installation, follow these steps.

Note: You will need a Honda Interface Module (HIM) and blue PC Interface Cable to connect your PC to the vehicle.

- 1. Double-click the **HORWA05DS** folder.
- Inside the HORWA05DS folder locate and double-click the PC folder C:\HORWA05DS\PC.
- 3. Inside the PC folder locate and double-click the Installation folder C:\HORWA05DS\PC\Installation.
- 4. Locate and double-click the **setup.exe**. This will install the HDS PC software.
- 5. If you are prompted to enter your dealer number, please enter 000000.

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	⇔Back ▼ ⇒ ▼	🖭 🛛 🔍 Search	🔁 Folders 🛛 🕉	18 18 × 10 🔳	<b>•</b>	
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$\triangleleft$	🔄 Setup.exe 📃	• 165 KB	Application	9/5/2001 4:03		
	layout.bin	1 KB	BIN File	11/5/2004 11:		
	📲 setup.bmp	483 KB	Bitmap Image	11/5/2004 11:		
	🖲 dmm.ini	1 KB	Configuration S	11/5/2004 11:		
	🖲 Setup.ini	1 KB	Configuration S	11/5/2004 11:		
	🖻 ikernel.ex_	339 KB	EX_ File	7/25/2002 4:0		
	🖻 data 1.hdr	278 KB	HDR. File	11/5/2004 11:		
	🖻 setup.inx	227 KB	INX File	11/5/2004 11:		
	🗟 Autorun.inf	1 KB	Setup Informati	11/5/2004 11:		
	DC_release_id	1 KB	Text Document	11/5/2004 10:		
	콑 data 1.cab	5,675 KB	WinZip File	11/5/2004 11:		
	📮 data2.cab	31,889 KB	WinZip File	11/5/2004 11:		
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6. Confirm C:\GenRad folder was created.

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CEInst		File Folder	12/20/2004 8:08 AM	
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DB2LOG		File Folder	6/3/2003 1:50 PM	
DMI		File Folder	6/2/2003 10:36 AM	
 Documents and Settings		File Folder	11/29/2004 11:41 AM	
GenRad 🧷		File Folder	3/4/2005 9:52 AM	_
HD5MPF1016006		File Folder	3/3/2005 4:41 PM	
HORWA05DS		File Folder	3/3/2005 5:14 PM	
LNInst		File Folder	6/3/2003 11:54 AM	
C Mobius		File Folder	6/3/2003 2:36 PM	
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24 object(s)			441 KB 📃 My	Computer //

7. Double-click the **Diagnostic System** icon on your desktop to start the HDS PC software.



8. Double-click the "CM Update (ECU Rewrite)" Icon from the Start/All Programs/CM Update (ECU Rewrite) menu to start the CM Update software.



Note: You will need a HIM and blue PC interface cable to connect your PC to the vehicle.



- 9. Connect HIM to vehicle Data Link Connector (DLC).
- 10. Connect blue PC Interface Cable between PC and HIM. HIM part#TDS35570101 PC Interface cable part#VET02002832

## HDS PC and CM Update Pocket Tester Installation

Option 2: To perform the HDS and CM Update Pocket Tester Installation, follow these steps.

Note: Use Active-Sync Cable provided in the kit. Note: Carefully follow all screen prompts.

- 1. DO NOT connect the USB Active-Sync Cable to your host PC until prompted to do so by the installation software.
- 2. COMPLETELY charge the battery of your Pocket Tester before beginning this installation.
- 3. Inside the HORWA05DS folder, locate and double-click the Pocket Tester folder C:\HORWA05DS\Pocket Tester.

C:\HORWA05DS		_ 🗆 ×
<u>File Edit View Favorites Tools H</u>	<u>⊣</u> elp	
←Back ▼ → ▼ 🖻 🔍 Search 🖓 Folders	(3) 12 12 × ∞   ≣▼	
Address C:\HORWA05DS		💌 🗟 💿 Links »
Name	Size Type 🔺	Modified 🔺
	File Folder	3/8/2005 2:52 PM
GDS2200_CM_UPDATE	File Folder	3/8/2005 2:52 PM
GDS2200_INSTALLATION	File Folder	3/8/2005 2:51 PM
GDS2200_OS	File Folder	3/8/2005 2:51 PM
GDS2200_PRINT_TOOL_INSTALLATION	File Folder	3/8/2005 2:51 PM
GDS2200_SHARED	File Folder	3/8/2005 2:51 PM
GDS2200_UPDATES	File Folder	3/8/2005 2:51 PM
HDS Archive	File Folder	3/8/2005 2:51 PM
HDS_TUTORIAL	File Folder	3/8/2005 2:51 PM
🗀 HDSPrint	File Folder	3/8/2005 2:51 PM
PC	File Folder	3/8/2005 2:51 PM
Pocket Tester	File Folder	3/8/2005 2:51 PM
WORKSTATION SETUP INSTALLATION	File Folder	3/8/2005 2:51 PM 🚬
<b>  ↓</b>		
1 object(s) selected	📃 My	Computer

- 4. Inside the **Pocket Tester** folder, locate and double-click the **Installation** folder **C:\HORWA05DS\Pocket Tester\Installation**.
- 5. Double-click the file **setup.exe**.
- 6. This will begin the installation of the Pocket Tester Installation Software to your host PC.
- 7. Read carefully and follow all screen prompts from the installation software exactly. If you are prompted to enter your dealer number, please enter **000000**.
- 8. When prompted, connect the active-sync cable to your pocket tester and the host PC via the USB port. If your computer is not equipped with a USB port, you may connect to your serial port.
- 9. Confirm the **HDS Pocket Tester Installer** Icon is on your desktop. HDS Pocket Tester installation is complete.
- 10. Double-click the "HDS Pocket Tester Installer" icon to install HDS software on additional pocket testers.



## HDS PC and CM Update Tablet Tester Installation

Option 3: To perform the HDS and CM Update Tablet SW Installation, follow this procedure.

Note: Follow these instructions very carefully. Note: Carefully follow all screen prompts.

- 1. Remove the PCMCIA card from the HDS Tablet.
- 2. Insert the PCMCIA card into your PC.

## Note: If your PC does not have a PCMCIA card slot, you will have to use an appropriate adapter.

- 3. On the PCMCIA card, locate and double-click to open the folder called HORWA05DS.
- 4. Select all contents by pressing Ctrl-A. Then hit the Delete button. This will delete all the old contents of the HORWA05DS folder on the PCMCIA card.
- 5. Any other unnecessary personal files on the storage card must also be deleted. There is not enough memory to accommodate the HDS SW and other files.
- 6. Open Windows Explorer and locate the "C:\HORWA05DS" folder. Double-click to open the HORWA05DS folder.
- 7. Select **Name sort** with the arrow pointing up. Select the highlighted folders.

C:\HORWA05D5		
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🔇 Back 👻 🕥 👻 🏂 Searc	h 🌔 Folders   🕼 🌛 🗙 🍤   🖽+	
Address 🛅 C:\HORWA05D5		💌 🄁 Go 🛛 Links
Name 🔺	Size Type	Date Modified
GDS2200_CM_UPDATE	File Folder	8/31/2006 4:17 PM
GDS2200_INSTALLATION	File Folder	8/31/2006 4:17 PM
6D52200_05	File Folder	8/31/2006 4:17 PM
GDS2200_PRINT_TOOL_INST	File Folder	8/31/2006 4:17 PM
GDS2200_SHARED	File Folder	8/31/2006 4:17 PM
GDS2200_UPDATES	File Folder	8/31/2006 4:17 PM
HDS Archive	File Folder	8/31/2006 4:17 PM
HDS_TUTORIAL	File Folder	8/31/2006 4:17 PM
🛅 HDSPrint	File Folder	8/31/2006 4:17 PM
DHIP_PROGRAM_FILES	File Folder	8/31/2006 4:20 PM
DROGRAM_FILES_DB	File Folder	8/31/2006 4:20 PM
C MESSAGES	File Folder	8/31/2006 4:17 PM
È PC	File Folder	8/31/2006 4:17 PM
C Pocket Tester	File Folder	8/31/2006 4:18 PM
PROGRAM_FILES	File Folder	8/31/2006 4:20 PM
PROGRAM_FILES_DB	File Folder	8/31/2006 4:20 PM
8 objects selected		😡 My Computer 🛛 🎼

- 8. Copy these folders and paste them into the HORWA05DS folder on the PCMCIA card
- 9. Remove the PCMCIA card from the PC or adapter.
- 10. Insert the PCMCIA card into the HDS tablet tester.
- 11. Turn on the HDS tablet tester.
- 12. Open **My Computer** on the HDS tablet by double tapping the icon located on the desktop. (You may have to exit the HDS software.)
- 13. Open the storage card folder.
- In the storage card folder, locate the folder called HORWA05DS. Open the folder and locate the directory GDS2200\_INSTALLATION. Inside this directory double tap GDS2200\_Installer.exe to start the installation.

- *15.* This release requires Windows CE 4.1 Operating System or greater. If your GDS2200 is not up-to-date you will be asked to update your OS. *Follow all GDS2200 prompts below. The operating system update must be installed before installing the new HDS Tablet software.*
- 16. Once the operating system update is complete, the **GDS2200\_Installer.exe** will relaunch automatically and will install the HDS software.

## GDS2200 CE Operating System Update Procedure

Double click **GDS2200\_Installer.exe** to start the installation. If an OS update is needed, you will need approximately 30 minutes. Choose **Yes** when you see the following prompt:

GDS22	00_Installer 🛛 🕹
?	A new version of the Operating System is available. This will take approximately 30 minutes to apply (including an HDS installation) and requires user interaction. Do you want to apply it now?
	Yes No

Follow the on-screen instructions. **This is Step 1**. (Subsequent updates may not need to perform this step; if this is the case, then the process will begin at step 2.)

NOTE: These instructions are available in the appendix at the end of this document.

	Step 1 - Operating System Boot Loader Requires opuate
	The Boot Loader is out of date.
	This is step1 of the Operating System update please follow the instructions below.
	Please read ALL instructions before continuing.
Fai	lure to follow all instructions may result in your HDS Tablet becoming non-serviceable and require returning to th manufacturer for repair.
	You may print these instructions using the "Print Instructions" button below.
1 2 3 4 5 6 7 8 9	Power Off the HDS Tablet by pressing the Green [+] then Red [] buttons simultaneously. When the Green CMT (C) LED is no longer III, release the Green [+] button and then release the Red [], button. Ensure the system is on the docking station and power (G) LED 10. Press and continue to hid to dou', b) (-) and Down [E] contrast buttons simultaneously. Parsh and held down the two contrast buttons, then touch and release the Green [+] power on button, while still keeping the two contrast buttons down. After approximately 10 seconds a progress bar will appear indicating that the system is loading. Release all buttons at this point. The progress bar will be filled bytics. This will take approximately 10 more seconds in total. Once the second progress bar has completed, Power Off the system by pressing the Green [H] then Red [] buttons simultaneously. When the Green ONT (C) LED is no longer III, release the Green [H] button and then release the Red [] button.

While step 1 of the operating system update is in progress, the bar graph shows the current status. This Bar graph will complete two times; when this has completed for the second time and the progress bar is no longer moving the HDS tablet tester requires REBOOTING! Reboot the tablet tester.

(AU)		

This is step 2.

NOTE: These instructions are available in the appendix at the end of this document.

	Step 2 - Operating System Requires Update
	The operating system is out of date.
	This is step 2 of the Operating System update. Please follow the instructions below.
	Please read ALL instructions before continuing.
Fail	ure to follow all instructions may result in your HDS Tablet becoming non-serviceable and require returning to the manufacturer for repair.
	You may print these instructions using the "Print Instructions" button below.
12 345 6 78 9	Prover Of the HDS Table by pressing the Green (H) then Red [] button and then release the Red [] button and the two cortracts buttons, then button simultaneously. Paind down and both two for Arrest buttons, then button and release the Green [H] power on button, while still keeping the cortrast buttons for the sportses burden, then and release the freen [H] power on button, while still keeping the cortrast buttons for the sportses burden, the system will continue to hold be two cortrast buttons. The will take approximately 5 mutace in total. One the sacend progress bar has completed, the system will continue to load to the standard windows. Cf deaddap. Follow the on screen instructions, the HDS software is now ready to be installed.
	[ Finich ] D.;

While step 2 of the Operating System update is in progress, the bar graph shows the current status. This bar graph will complete two times.



After the bar graph has complete two times the Teradyne Diagnostic Solutions screen will appear for approximately 4 minutes. Do not touch the Tablet screen or undock the Tablet during this screen.



#### This is Step 3.

The tester will reboot automatically. It may take up to 2 minutes for the reboot to complete. When the tester has rebooted, the following screen will be displayed.



After approximately 2 minutes, the tester will be rebooted again. This reboot may take up to a further 2 minutes to complete, during which time the following screen will be displayed.



Once the Operating System has been successfully installed, click Finish.

Updates Are Complete	
The Boot Loader and Operating System are up to date.	
You may now East this program by pressing the Finish button below.	
The Software Installer will be started upon exit to allow HDS installation.	
Finish	

The HDS software will automatically load. Follow all screen prompts carefully.

## Appendix: Operating System Update

## Operating System Update – Step 1, Operating System Boot Loader Requires Update

- Power Off the HDS Tablet by pressing the Green [H] then Red
  [I] buttons simultaneously.
- 2 When the Green "ON" [C] LED is no longer lit, release the Green [H] button and then release the Red [I] button.
- 3 Ensure the system is on the docking station and powered (Green dc power [F] LED lit).
- 4 Press and continue to hold both Up [A] and Down [B] contrast buttons simultaneously.
- 5 Push and hold down the two contrast buttons, then touch and release the Green [H] power on button, while still keeping the two contrast buttons down.
- 6 After approximately 10 seconds a progress bar indicating that the system is loading will be displayed. Release all buttons at this point.
- 7 The progress bar will be filled twice. This will take approximately 10 more seconds in total.
- 8 Once the second progress bar has completed, Power Off the system by pressing the Green [H] then Red [I] buttons simultaneously.
- 9 When the Green "ON" [C] LED is no longer lit, release the Green[H] button and then release the Red [I] button.
- 10 Power on the system using the Green [H] power button.
- 11 Follow further on screen instructions when they are displayed.



Fig. 43

### Operating System Update – Step 2, Operating Systems Requires Update

- 1 Power Off the HDS Tablet by pressing the Green [H] then Red [I] buttons simultaneously.
- 2 When the Green "ON" [C] LED is no longer lit, release the Green [H] button and then release the Red [I] button.
- 3 Ensure the system is on the docking station and powered (Green dc power [F] LED lit).
- 4 Press and continue to hold both Up [A] and Down [B] contrast buttons simultaneously.
- 5 Push down and hold the two contrast buttons, then touch and release the Green [H] power on button, while still keeping the two contrast buttons down.
- 6 After approximately 10 seconds a progress bar will appear indicating that the system is loading. Release all buttons at this point.
- 7 The progress bar will be filled twice. This will take approximately 5 minutes in total.
- 8 Once the second progress bar has completed, the system will continue to load to the standard windows CE desktop.
- 9 Follow the on screen instructions. The HDS software is now ready to be installed.



Fig. 44

# Appendix: USB-to-serial adapter for the Honda Diagnostic System

### Introduction

This appendix is for users of the Honda Diagnostic System (HDS) software on a PC with the Honda Interface Module (HIM) and a computer that has a USB port, but does not have an RS-232 DB 9-pin male serial port. A USB-to-serial adapter may be used to communicate between the HIM and your computer. American Honda Motor Co., Inc. has tested these adapters:

- Belkin F5U409 Portable USB-to-serial adapter
- Micro Innovations USB to RS232 Serial Adapter
- Coolgear USBG-232 USB-to-serial adapter

All these adapters are designed to work with Microsoft Windows XP/2000 operating systems.

### System Requirements

- AMD or Intel Pentium 133MHz or faster computer equipped with a USB 1.1 or higher port
- Windows 2000 or Windows XP operating system
- Latest version of the HDS software
- USB-to-serial DB 9-pin adapter
- Software driver provided by the USB-to-serial adapter manufacturer
- HIM

Important Note: The USB-to-serial adapter will be functional with the HIM only by mapping the USB-to-serial adapter to COM1.

## Installing the Device

This section gives general guidance on how to install the USB-to-serial adapter under the Windows 2000 or Windows XP operating systems. It is best to read and follow the installation manual that came with your USB-to-serial adapter.

**Note:** It is strongly recommended you exit all Windows programs prior to installing your USB-to-serial adapter software drivers. Installation procedures may be unique with each manufacturer. Always read and follow the manufacturer's recommendations.

The following details how to install the Belkin F5U409 USB-to-serial adapter under Windows 2000. This procedure is representative of the installation of other USB-to-serial adapters and for computers using the Windows XP operating system.

1. Power-up your computer and boot to Windows. Make sure you have administrator privileges to install software on your system.

2. Install the driver software that came with your USB-to-serial adapter. Some manufacturers request that you install the software drivers prior to plugging in the USB-to-serial adapter. Others request the USB-to-serial adapter be plugged in first, and have Windows browse for the software provided on a CD-ROM. During installation, Windows may prompt you that this device driver has not yet passed Windows 2000 or XP Logo compatibility. Click **Continue Anyway**.

3. Windows will then start to install the software driver for your USB-to-serial adapter. Once installation is complete, Windows will prompt you that it has finished installing the software. Click **Finish** to complete the setup. It is best to reboot your system before plugging in the USB-to-serial adapter.

## Verifying the Installation

This section details how to verify that the USB-to-serial adapter was properly installed. You also need to determine the COM port assignment made by Windows for the USB-to-serial adapter.

To verify if the device is properly installed and to determine the COM port assignment of the USB-to-serial adapter, do the following procedure.

1. Click on Start, Settings, Control Panel, and then click on the System icon. Inside System Properties, click on the Hardware tab and click on the Device Manager... button.

System Properties	<
General Network Identification Hardware User Profiles Advanced	1
Hardware Wizard The Hardware wizard helps you install, uninstall, repair, unplug, eject, and configure your hardware.	
Hardware Wizard	
Device Manager	
The Device Manager lists all the hardware devices installed on your computer. Use the Device Manager to change the properties of any device.	
Driver <u>S</u> igning	
Hardware Profiles	
Hardware profiles provide a way for you to set up and store different hardware configurations.	
Hardware Profiles	
OK Cancel Apply	

2. Double-click on **Ports (COM & LPT)**. If the USB-to-serial adapter is already plugged in, you will see the USB-to-serial (COM4) device listed. This means that Windows has assigned the USB-to-serial adapter to the COM4 port.



The COM port assignment of the USB-to-serial adapter varies, depending on your computer hardware setup and configuration. Windows checks which COM port is unused or free in your computer and automatically assigns a port number to the USB-to-serial adapter.

### Important Note: The HIM functions only on COM1.

3. If the USB-to-serial adapter is not already on COM1, you must assign the COM port of the USB-to-serial adapter to the COM1 port number. Double-click on the USB-to-serial COM port to view properties.

Belkin F5U	409 Serial Port ((	OM4) Propertie	5	<u>? ×</u>		
General	Port Settings Driv	er				
Ţ	Belkin F5U409 Sei	ial Port (COM4)				
	Device type:	Ports (COM & LP1	ŋ			
	Manufacturer: Belkin Components					
	Location:	Belkin Componen	its			
Devic	e status device is working pro are having problem the troubleshooter.	operly. s with this device, (	lick Troubleshoo ⊥roubleshoot	iter to		
<u>D</u> evice Use thi	usage: s device (enable)			•		
			ОК	Cancel		

4. Inside the USB-to-serial COM port properties, click on the **Port Settings** tab. Click on the **Advanced...** button.

Belkin F5U409 Serial Port (COM4) Properti	25	? ×
General Port Settings Driver		
Bits per second: 96	00	<b>_</b>
Data bits: 8		•
Parity: No	one	•
Stop bits: 1		•
Elow control: No	one	•
	ced <u>R</u> est	ore Defaults
	ОК	Cancel

5. Inside the **Advanced Settings** screen, click on the **COM Port Number**. Example: If Windows assigned COM4 to your USB-to-serial adapter, you must reassign it to COM1. Click **OK** when finished.

Select lowe	r settings to er settings fi	or faster per	nnection probler	ns.				Cance
Beceive Buffer:	Low (1)		,		—Ţ	High (14)	(14)	<u>D</u> efaul
[ransmit Buffer:	Low (1)				7	High (16)	(16)	
ısmit Buffer:	Low (1)	1	Ê	ï	—Ţ	High (16)	(16)	

Note: Any other device that was previously assigned to COM1 may no longer function correctly.

Your USB-to-serial adapter should now be assigned to COM1.



6. Once you have verified the USB-to-serial adapter is properly installed and assigned to COM1, you may now connect it to the HIM. Note that to avoid possible damage, the HIM must have power applied through either the DLC or its approved power supply (VET2001723) before connection to the PC. Attach the serial connector of the HIM to the serial port of the adapter, and then plug in the USB connector to the USB port of your computer. Proceed with normal usage of the HDS with the HIM.



## Uninstalling the USB-to-serial adapter Driver

In the event you need to uninstall the drivers for the USB-to-serial adapter, follow the user manual provided with the device. Generally you can go to the **Control Panel**, click on **Add/Remove Programs**, highlight the USB-to-serial adapter and click on the **Change/Remove** button. Confirm the deletion by clicking on the **Yes** button. Click **Ok** to finish. If the COM1 port was used for a device prior to installing the USB-to-serial adapter, the port may need to be reset for that device.

Confirm F	ile Deletion 🔀
?	Are you sure you want to completely remove 'F5U409 Driver Uninstall' and all of its components?
	Yes <u>N</u> o

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