

Vetronix Corporation Copyright © 2005 Manual P/N 08002825 Ver. B

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## ACDELCO TIS 2000 AND SPS PRO INSTALLATION

GM's ACDelco TIS 2000 and SPS Pro applications enable technicians to reprogram controllers on '93 and newer GM/Flash programmable controllers using either Remote or Pass-Thru methods of SPS. ACDelco TIS 2000 enables technicians to update the VDAS (Vehicle Diagnostic Application Software) on the Vetronix Tech 2.

The installation procedure for TIS 2000 and SPS Pro are nearly identical, any differences in screenshots are inconsequential. To run either application, the PC must meet the minimum PC requirements.

## **Minimum PC Requirements**

- Windows 2000 or XP (Professional)
- Internet Explorer 6.0
- 20 GB Hard Drive with 8 GB of free space
- 128 MB RAM
- 1 free Serial Port (RS 232) and 1 free USB Port
- Pentium III 600MHz Processor



AMD, Celeron, Cyrix processors are not supported

## **New Kit Contents**

- Application CD (ACDelco TIS 2000 or SPS Pro)
- Data CD (ACDelco TIS 2000 or SPS Pro)
- Installation Instructions
- USB Security Device
- User Manuals CD
- RS 232 I/F Interface Cable 10 feet (TIS 2000 Kit only)

## ACDELCO TIS 2000/SPS PRO APPLICATION CD INSTALLATION

The ACDelco TIS 2000 and SPS Pro Application CD will install the application on a standalone PC running Windows 2000 Professional or Windows XP Professional. Installation of either the ACDelco TIS 2000 or SPS Pro application should take approximately 30 minutes.



#### To install the application CD, do the following:

- 1. Close all running applications. From the Windows desktop, insert the application CD into the CD-ROM drive. The PC will automatically launch the installation.
- 2. Read and follow the on-screen instructions from the *Welcome* screen and click **Next**.





PCs with previous TIS installations may display the following prompt: *TIS has found other settings. Do you want to use these settings?* Click **NO** and continue to Step 3.

3. Select the preferred language from the *Language Selection* screen and click **Next**.



4. It is recommended that you install the application using the default settings but if you choose to customize the installation, the application will install to the drive or directory of your choice. To install using the default settings, click **Next**.

Choose Destination Loca	tion	×	
	Setup will install TIS 2000 in the following directory. To install to this directory, click Next. To install to a different directory, click Browse and select another directory. You can choose not to install TIS 2000 by clicking Cancel to exit Setup.		
	Destination Directory C:\Program Files\cosids Browse		
	< Back Next > Cancel		

5. Select your PC's Com Port setting and click **Next** to continue.

Note: Tech 2's default communications port is COM 1.

Choose serial port for Techline.			
After selec Setup. COM2 COM3 COM4 COM5 COM5 COM5 COM7 COM9	cting the Techline port, select Next to continue		
	< Back Next > Cancel		

6. Select the *Standalone* installation mode and click **Next**.

TIS 2000 installation mode	×
Please select TIS 2000 installation mode: C Standalone C	
< Back Next > Cancel	

7. Select *NAO* (North American Operations) as your dealership and click **Next**.

A series of progress bars and setup screens is displayed.

8. After installation of the Transbase and ODBC Database components, click **OK**.



9. Select the check box above the USB Security device and click **Continue**.

WARNING: Do not install the security device until prompted by the program.

TIS 2000 Security Device Add	l / Remove		×		
TIS 2000 Security Device Add / Remove					
Click here to add	Click here to add	Click here to add	Click here to add		
Acti∨ator Hardware Key	Hardware Key (International)	Parallel Security Key	USB Security Key		
Click, here to remove	Click here to remove	Click here to remove	Click here to remove		
Select hardware security keys to	add or remove				
Select only the hardware keys to	be installed on this PC				
M3283: Highlighted devices are	already installed				
GM Access Server is not E	)etected	Close Co	ntinue Help		

10. Click **OK** to install the security device driver.

TIS 200	0 Security Device Ad	d/Remove - I	nformation		
Driver Information:					
M3307: The USB security k	ey device driver will be adder	d.			
nstructions:					
M3310: If the USB security security key to the PC.	key is attached to the PC, pla	ease remove it. After	this program has comple	sted, reattach the USB	
Press OK to Continue		ſ			
			OK I	Cancal	

11. Click **Continue Anyway** at the *Hardware Installation* warning screen.

Note: If the *Hardware Installation* warning screen is not displayed, continue to Step 14.



12. From the *Found New Hardware Wizard* screen, select *No, not this time* and click **Next**.



A. Select the *Install the software automatically (recommended)* radio button to install the *Rainbow USB SuperPro* driver and click **Next**.



13. Click Finish to complete driver installation.



14. When prompted, insert the USB Security Device (dongle) into one of your PC's free USB ports and click **OK**.

Note: The dongle must remain in place during the rest of the installation and operation of the TIS 2000 or SPS Pro application.

- 15. A series of setup screens and progress bars is displayed. Be patient, installation takes approximately 10 minutes.
- 16. Click **OK** to complete the installation.



![](_page_7_Picture_7.jpeg)

# ACDELCO TIS 2000/SPS PRO DATA CD INSTALLATION INSTRUCTIONS

### To install the data CD, do the following:

1. Remove the application CD and insert the data CD into the CD-ROM drive.

![](_page_8_Picture_3.jpeg)

Installation of the data CD should be done AFTER the installation of the application CD.

2. Double-click the TIS 2000 or SPS icon on the Windows desktop.

![](_page_8_Picture_6.jpeg)

3. A screen will appear stating; "A new Version is available for update." Click **OK**.

TIS 2000			X
M2269: A new TIS To perform the upo To quit the update	2000 Version is ava late now, click 'OK' and start the TIS 2	ailable for upda 2000 Program i	ate. nstead, click 'CANCEL'.
	ОК	Cancel	]

- 4. The *Update* screen will appear with a bar graph showing that the program is loading. Please wait until the *Update* screen appears with the message, "TIS 2000 successfully updated." Click **OK**. The update is now complete.
- 5. Remove the data CD and store it in a safe place. The application is now ready to use.

TIS 2000 Update [Code Version 1.5090.6]	
SPSDr_DA: SPSDROpelPT.cnt 64.6 %	
	_

![](_page_8_Picture_12.jpeg)

Both the TIS 2000 and SPS Pro application require the USB security device always be installed during normal operation.