

<u>NOTE</u>: This guide shows the steps required to purchase the on-line GM TIS2Web Application. The process shown is subject to change at any time.

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- Note: "Login Name" and "Password" is <u>case-sensitive</u>. Please make note of your information.
- Fill in information as required and click on "Submit".





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• Click on the "Subscribe Now" shown. The one shown is for the reprogramming data for J2534 devices.





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- Fill out Credit Card information and click on "Continue".
- The next screen will indicate your registration success and an email will be sent for confirmation.





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NOTE: This process should only need to be performed the first time using TIS2Web on a PC. First ensure the PC meets the minimum requirements and that pop-up blockers, etc., are disabled. Go through the FLASH2 Console application and sign-on to the ACDelco account. Follow the following screens once the first screen shown is reached.

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• Click on "Start SPS". The next screen will open in a separate, new window.



• Click on "Settings". The next screen will open in a separate, new window.

 Click on the "Diagnostic" tab. Make sure "J2534 FLASH2 All-Makes Reprogrammer" is displayed in the "Device" area and then "Test Connection".



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GM TIS2Web Initial Set-up Guide

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• You should see "M4384 : Test was successful". If not, close out everything and try again. If this second attempt does not resolve the issue, there is something that is occupying one of the Com ports on the PC. A couple things that may be occupying a Com port like a modem or "sync" software, such as: HotSync[®]. These must be completely removed/uninstalled and then try again. You must get the "Test was successful" message.

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• Next, click on the "Common" tab, select "North American Operations" and click "Ok".





NOTE: This guide is and shows the common steps in reprogramming. Application-specific variations may not be represented. Simply follow the applicable screen prompts and proceed as indicated. This process is subject to change w/o notice.



• Click on the GM icon.

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• Click on "FLASH2 Reprogramming".



• Click either "On-Car" or "Off-Car" as applicable.







• Read "Warning" information and click on "Next".



• On-Car only: It is strongly recommended that a "Battery Test" be conducted. Read the notes and click on "Battery Test".

CARDONE FLASH² CON	SOLE Ver1.9 - Battery Test 🛛 🗙	
	Battery Test	
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ALL-MAKES REPROGRAMMER	LPASS	
	Voltage : 12.18 Volts	
SERVICE	(Battery Test)	
	Back Next Close)

• On-Car only: Ensure Battery Test is within acceptable parameters. Click "Next".







• Please read the "Important!" instructions and click "Next".



- On-Car: make sure the vehicle's Ignition Switch is in the "On" position and click "OK".
- Off-Car: make sure the FLASH2 tool's Ignition Switch is in the "On" position and click "Ok".



Make the appropriate selection and click "Next".



• Click "Use WebLink" and click "Next". Please wait as your Internet Browser opens.







• Type in "User Name" and "Password" and click "Log In".

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9.20	05.ACDelco.TechConnect Entrace.Etatement	

• Click on "Service Information".







• Click "TIS2Web – Service Programming".



• Click on "Service Programming System (SPS) "icon.

TIS - Microsoft Internet Explorer	
får får jann Førantan (jock lijsk)	*
🔾 Sad. * 🔘 : 🖻 📓 🖏 🔑 Seath 🔺 Facatas 🐵 🔝 * 🍇 🗔 📮 🕰 🤹	
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	110 100 100 100
Hour Stateau Diversitat SPS Calculus Selection Stephen Sectorities	
	ervice and Parts Operations
BEFORE YOU START!	_
Do note lans software must be writeled on your Taching DC for TTS, Oxing to musk Refer to	
the right have been solved as a second of your recentle PO or right of which been w	
Start SPS	
pro is going through reversi meps that magns be time consuming depending on your connection pred. For further details please refer to the coline help.	
lease be patient if connected wa slow modern lines	
he TIS software application does not support the use of the browser's Forward and Back buttons. Errors will occur. Please only out are disclosed on the application present and not on the brokhar.	y use the buttons
an ne antente en ne diference recent and ne second	

• Click on "Start SPS". (Note: any delay corresponds to Internet provider connection speed and user volume.) The next screen will open a separate, new window.



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🕌 Software installation			×
Software	Installed Version	Available Versions	
MDI Software	Not installed	7.9.92	-
Tech2 J2534 Driver	Not installed	7	-
		Install Skip	4

Always Click on SKIP



 Click on "J2534 FLASH2 All-Makes Reprogrammer" and "Replace and Program ECU" and click "Next". (Note: "Replace ECU" option will only allow reprogramming if a new calibration is available. "Replace and Reprogram ECU" will allow programming over the same, current calibration.)





	Connect 32534 device to vehicle and PC: Verify vehicle buttery fully charged, engare off, gation on Connect 22534 device to vehicle Connect 22534 device to PC Swetch 22534 device on and writ for device to get ready	•
Plat	<back -="" cancel<="" next="" td=""><td></td></back>	

• Click "Next".

Service Programmi	ng System	
Validate Select Vehic	le Data	
Salesmake	Chevrolet	
Model Year	1998	•
Vehicle Type	LD Trik, MPV, incomplete	
Car Line		
	Alter Ricco Rose Service Service SifTrock Distrock Taloc Venture	
Print Reset		<back next=""> Cancel</back>

• Using the dropdown arrows, select "Salesmake, Model Year, Vehicle Type, Car Line, etc.", until all required selections are complete. Click "Next.



• Input the correct VIN for the vehicle the ECU is being used on and click "Next".







• Select "PCM/VCM" and "Normal" and click "Next". (If other modules are being programmed, the remaining few screens may be different. Simply read and follow on-screen instructions as requested and respond accordingly.)

	J2534 Paus Thru: Replace Instructions
	Replace Controller:
	Turn ignition off
12534 Hummaria	Remove existing controller from the vehicle.
	Install new controller to be programmed
	Turn ignition on.
	Controller Specific Instructions:
	•
	VR IGENISSIJARE
Print	<back next=""> Calcel</back>

- Note any "Controller Specific Instructions", if any.
- On-Car: Follow on-screen directions as applicable and click "Next".
- Off-Car: Click "Next".

		Calibration Selection
Powertrain/Vet	acte Control Module	
Calibration	Operating system Engine Transmission Seedomster System	
index		
■ 12687438		Current California
History		
Part Number 12507430	New calibration to improve idle stability	Description
12578238	Operating system software replaces 12571911,	12213305 and 12575282

• Refer to Current Calibration and Index shown. Make appropriate Calibration selections where required.



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Corboller PCM//CM	18				
PCM//CM	10		_	Summary	
PCMVCW		Current #	Selected #	Description	
1	۰.	12606897	12597430	New calibration to improve idle stability	
	2	12006704	12591046	New calibration for diagnostic enhancements	
10	3	12591410	12583714	New calibration to correct cold start/shift problems	
	4	12597678	9251579	Speedometer calibration	
-	5	12606606	12596388	New calibration to address sustomer complaint of overheat condition.	
1.4	6	12591499	12571574	Electronic throttle control calibration	
Vehicle Data					
			Attribute		Value

• Summary of calibration selections made. Click "Next"...

Service Programming Sy	ystem		
	Tr	ansfer Data	
500	1. Download from Server 2. Lead to ECU Download from Server		
	Server Download Status Download completed	Estimated time remaining 00:00:00	
	0%	50% Revenued	
-	Load ECU		
	Load ECU Status Reprogramming	Estimated time remaining	
	0%	50%	
M4382: Connecting to th	he Server	VIII: 1	GNEK 13R5T.J348981
Print		< Back	Next> Cancel

• Reprogramming screen....



- Programming Complete. Note any "Controller Specific Instructions", if any.
- Click "Cancel" to close the program.

NOTE: If NEW is selected be certain to allow at least 30 with "ignition" off. Failure to allow 30 seconds before disconnecting the Console may result in a lost or corrupt VIN to be stored in ECM memory.



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• Close GM TIS 2 WEB application by clicking on the "open door".



• Click "Logout".







• Close "Internet Explorer" by clicking on the red "x" as shown.



• Read and click "Next".

NOTE: Failure to allow 30 seconds before disconnecting the Console may result in a lost or corrupt VIN to be stored in ECM memory.



- On-Car: make sure the vehicle's Ignition Switch is in the "Off" position and click "OK".
- Off-Car: make sure the FLASH2 tool's Ignition Switch is in the "Off" position and click "Ok".



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• You must wait 30 seconds after <u>successfully</u> reprogramming an ECU to ensure the flash devices have time to complete their write cycle before power is removed. If the event was not successful, you may use the "Skip" button. Otherwise, wait the 30 seconds.



• You may click on "Get Status", make sure the proper "Ignition Switch" is turned on and the information for the reprogramming event will appear. You may also Print this information. Click "Finish" when done. **Note:** Information that may not appear or appear correctly means that the module/vehicle simply doesn't support the data.

End of Flash process.

