

NOTE: The process shown below reflects the procedure as of the posted revision date. If the site has changed, it is recommended to browse the manufacturers site for all available services, information and instructions.

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- Go to: https://techinfo.toyota.com
- "Need An Account": First-time users, click on the "Subscribe" button and simply follow the next screens to create an account and subscribe to your first TIS subscription.
- "Subscriber Login": Next time you need to access your TIS account, just sign-on using the "Subscriber Login" section.
- "Already Have An Account?": This section will allow you to do the following. Just follow the applicable prompts:



 Orig. Date:
 12/12/99
 Rev. Date:
 8.18.10
 Rev. Level:
 001
 Doc. #
 E1



- "Update My Personal Information"
 "Change My Password"
- 3. "Extend My Subscription"
- 4. "View My Account History"

End of process



Section E1 Page 2 of 2

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Orig. Date:	12/12/99	Rev. Date:	8.18.10	Rev. Level:	001	Doc. #	E1



REPROGRAMMER Toyota Techstream and VIN Update Wizard (VUW) Installation

Note: This process defines the installation of Toyota Techstream software, which is needed in order to reprogram Toyota ECU. Flash reprogramming allows the ECU software to be updated without replacing the ECU. This process details the Techstream ECU flash reprogramming and outlines the use of the Technical Information System (TIS) and the Calibration Update Wizard (CUW).

Please refer to Toyota Techstream ECU Flash Reprogramming Procedure on their website.

Log into Toyota TIS: <u>https://techinfo.toyota.com</u>





Section E2 Page 1 of 18

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(VUW) Installation



• Click on the TIS tab



Click on the DIAGNOSTICS tab



Section E2 Page 2 of 18



(VUW) Installation



 First Time Users must Download the Full Install option and SAVE the file to your Desktop





REPROGRAMMER Toyota Techstream and VIN Update Wizard (VUW) Installation



• Locate the Techstream ICON on desktop double click



Click RUN



Section E2 Page 4 of 18

Orig. Date: 12/12/99 Rev. Date: 10/14/2010 Rev. Level: 002 Doc. # E2
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(VUW) Installation

Techstream Software - InstallShield Wizard	
Choose Setup Language Select the language for the installation from the choices below.	22
Chinese (Simplified) English United States) French (Canadian) German Italian Japanese Spanish	
InstallShield	Cancel

• Select desire Language and Click NEXT

Techstream Software - InstallShield Wizard
Preparing Setup Please wait while the InstallShield Wizard prepares the setup.
Techstream Software Setup is preparing the InstallShield Wizard, which will guide you through the rest of the setup process. Please wait.
InstallShield

• Software Installing



Section E2 Page 5 of 18

Orig. Date: 12/12/99	Rev. Date: 10/14/2010	Rev. Level: 002	Doc. # E2	
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(VUW) Installation



Click NEXT

Please enter your name and the name of th	e company for which you work.
Lloer Name:	
Oser Marie.	
Cardone Industries	
<u>C</u> ompany Name:	
Cardone Industries	
tallShield	

• Input required information, then Click NEXT





(VUW) Installation

Techstream Software - InstallShield Wizard
Ready to Install the Program The wizard is ready to begin installation.
Click Install to begin the installation.
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
InstallShield <u>ABack Install</u> Cancel

Click INSTALL

Techstream Software - InstallShield Wizard	
Setup Status	
Techstream Software is configuring your new software installation.	
InstallShield	Cancel

• Downloading software into computer (Wait for download....Wait.....Wait)



Section E2 Page 7 of 18

Orig. Date: 12/12/99 Rev. Date: 10/14/2010 Rev. Level: 002 Doc. # E2	Orig. Date: 12/12/99	Rev. Date: 10/14/2010	Rev. Level: 002	Doc. # E2	
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(VUW) Installation



• Click Finish.

Section E2 Page 8 of 18

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Configuring Techstream Software for Your PC

Perform the following:

1. From your Windows Desktop, double click on the Techstream icon

2. Select North America or Europe and click on Next> to continue Techstream Configuration (5822-04)

Area Selection	
© North America	
C Europe	
Next>	Cancel

3. Select a Language from the Drop-down option, default is **English** Techstream Configuration (5822-05)

French 1 Spanish	English		~	
Spanish 1	English		7	
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	Opamisir			
		-		

Page 9 https://techinfo.toyota.com

TS Lite Installation Instructions - AM Rev 1.1

Section E2 Page 9 of 18

	Orig. Date: 12/12/99	Rev. Date: 10/14/2010	Rev. Level: 002	Doc. # E2	
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(VUW) Installation

4. Enter the required information as shown below and click on **OK** to continue Techstream Configuration (5822-01)

equired informatio	n	Optional Information
This Information i up.	s used for error report follow	This information will appear on the header of printed reports.
Dealer Name	1 Dealer or Shop name	Dealer Address
Dealer Code	2 Dealer or Shop Code	
Dealer Phone	3 Phone number	v III
Dealer Country	4 United States	Dealer Email
This selection is network settings.	used to configure Techstream	Dealer Website
User Type	5 Public User	
Example: Independent \$	US Dealer Corporate User Service Public User TMC/TEMA	1

• Input all required information (If you do not have a DEALER CODE you can use OTHER).

Section E2 Page 10 of 18

Orig. Date:	12/12/99	Rev. Date:	10/14/2010	Rev. Level:	002	Doc. #	E2	 	

Registering Techstream Software

Techstream Software requires registration with the TIS site before it can connect to a vehicle. Techstream registration is limited to only one PC per TIS subscription. The Techstream registration will be good for the duration of the TIS subscription.

To Register perform the following:

1. From Techstream Main screen, click on Software Registration

2. Click on Software Registration button

Software ID:	4C4C4544-0042-5410-8056-C3C04F464331
Software Version:	4.20.018
Key:	
register software, cli cess the software re- port, click the Supp	ck on the Software Registration button below. If you are unab istration web page, contact Techstream support. For Techstr ort Information button below.
register software, cli cess the software re oport, click the Supp Software	ck on the Software Registration button below. If you are unab istration web page, contact Techstream support. For Techstr ort Information button below.

Section E2 Page 11 of 18

	Orig. Date: 12/12/99	Rev. Date:	10/14/2010	Rev. Level: 002	Doc. #	E2
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3. Login to techinfo.toyota.com website

TIS TECHNICAL INFORMA	TION SYSTEM
Subscriber Login	
User Name: Username Password:	Remember Me
Clear	a
Forgot User Name	or Password?

4. Copy the Key from TIS website

Scantool Registration	
Software ID:	4C4C4544-0042-5410-
1. Double click to hghlight the entire key Software Version:	4.20.018
2. Press down Ctrl + C from the Keyboard to copy	0ba42405ad77f50ca905c548438facde02700909181140
	Calculate Key

5. Return to Techstream Registration screen and paste the Key in the Key: box then click **OK** to register.

oftware ID:	4C4C4544-0042-541	0-8056-C3C04F	464331
oftware Version:	4.20.018		
		005c549439for	do02700909181140
ey: register software cli ess the software reg port, click me Supp 1. Place the cur	ck on the Software Regi gistration web page, con ort Information button be sor in the key box	stration button tact Techstrean	below. If you are unable n support. For Techstre
ey: register software cli tess the software reg port, click the Supp 1. Place the cur 2. Press Ctrl + V	ck on the Software Regi gistration web page, con ort Information button be sor in the key box from the Keyboard	stration button tact Techstrear low.	below. If you are unabl

The Registration screen is now closed and Techstream software is registered

The VIN Update Wizard (VUW) allows you to write the VIN after vehicle reprogramming or ECM replacement, using a Toyota approved J2534 reprogramming device.

- VUW: Scroll down the page to the "Software Downloads" section.
 - Click on "VUW (VIN Update Wizard)"

• Click on the Link

Section E2 Page 13 of 18

Orig. Date: 12/12/99 Rev. Date: 1	10/14/2010 Rev. Level: 0	002 Doc. # E2
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(VUW) Installation

File Dov	vnload - Security Warning 🛛 🛛 🔀
Do уо ц	u want to run or save this file?
	Name: VUWV1.3.0.exe Type: Application, 1.33MB From: techinfo.toyota.com
	<u>R</u> un <u>S</u> ave Cancel
۲	While files from the Internet can be useful, this file type can potentially harm your computer. If you do not trust the source, do not run or save this software. <u>What's the risk?</u>

Click SAVE

• Save to Desktop

Section E2 Page 14 of 18

Orig. Date:	12/12/99	Rev. Date:	10/14/2010	Rev. Level:	002	Doc. #	E2		

REPROGRAMMER Toyota Techstream and VIN Update Wizard (VUW) Installation

Locate Icon for VUW and double Click

	B
	for takinfa taunta ann
vowv1.3.0.exe	nom technino.toyota.com
Estimated time le	ft 1 sec (469KB of 1.33MB copied)
Download to: Transfer rate:	Temporary Folder 463KB/Sec
Download to: Transfer rate:	Temporary Folder 463KB/Sec og box when download completes
Download to: Transfer rate: Close this dial	Temporary Folder 463KB/Sec og box when download completes

• Files transferring

Section E2 Page 15 of 18

Orig. Date:	12/12/99	Rev. Date:	10/14/2010	Rev. Level:	002	Doc. #	E2

(VUW) Installation

Internet	Explorer - Security Warning	:	X
Do you	want to run this software?		
	Name: VUWV1.3.0.exe		
	Publisher: Toyota Motor Sales	s, USA, Inc.	
Mo	re <u>o</u> ptions	Run	Don't Run
1	While files from the Internet can be your computer. Only run software	e useful, this file type ca from publishers you trus	n potentially harm t. <u>What's the risk?</u>

Click on Run

• Transferring data

Section E2 Page 16 of 18

(VUW) Installation

Click NEXT

Click FINISH

End of process

Section E2 Page 17 of 18

	Orig. Date:	12/12/99	Rev. Date:	10/14/2010	Rev. Level:	002	Doc. #	E2			
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(VUW) Installation

Blank page

Section E2 Page 18 of 18

Orig. Date: 12/12/99 Rev. Date: 10/14/2010 Rev. Level: 002 Doc. # E2	
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NOTE: This process reflects the Toyota Reprogramming procedure as of the posted revision date. If the OEM has changed their site, please contact them for available services, information and instructions. The screens shown are from a typical reprogramming event and may verify from application to application. In such an event, please follow the Toyota TIS screen prompts and respond accordingly.

• Click on Toyota, then Flash2 Reprogramming

Section E3 Page 1 of 14

• Read the warning notices, click **NEXT** and then **OK**.

• Carefully read and follow Battery Test advisement notes, then click **BATTERY TEST**.

Section E3 Page 2 of 14

• Click **NEXT** when battery voltage is acceptable.

• Knowing the current calibration will help determine if an update is actually available later in the process. Click on **RETRIEVE** and write these numbers down for future reference. Click **NEXT** to continue.

Log on to Toyota <u>https://techinfo.Toyota.com</u>

Read notices, scroll to the bottom and click **I Agree** if you agree (screen shown appears upon new subscription one time only).

• Click on **TIS** tab

• Click **DIAGNOSTIC** tab

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Section E3 Page 5 of 14

• Click on CALIBRATIONS tab.

• Click on **Division/Model/Year** or **Calibration ID** and enter the appropriate information. When using "Calibration ID", enter the **current** calibration ID.

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	Contractor - A Disposition	
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Section E3 Page 6 of 14

• Toyota only provides Calibration updates when associated to a TSB. Scroll through and select the appropriate "Document Title" link.

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• The applicable Service Bulletin will open in a separate window. Select the applicable "New Calibration ID" shown.

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Antegory Drivetrain						1	
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Section E3 Page 7 of 14

Orig. Date:	12/12/99	Rev. Date: 8/18/	IO Re	ev. Level: (002	Doc. #	E3	

• Select **OPEN**

• Select NEXT

Section E3 Page 8 of 14

Orig. Date: 12/12/99 Rev. Date: 8/18/10 Rev. Level: 002 Doc. # E3	
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- Calibration Update Wizard Screen S701-04

 Please select the desired reprogramming device.

 Diagnostic Tester
 Generic J2534 Interface
 C Techstream VIM

 Update Wizard Screen S701-04

 Next
 Cancel
- Select GENERIC J2534 INTERFACE and then click NEXT.

• Be sure "Cardone Industries, Inc., FLASH2 All-Makes Reprogrammer" is selected, and then click NEXT.

• Select Calibration file is approved for update! Click NEXT to continue.

• Turn Ignition **OFF**, read notice, and then click **NEXT**.

• WAIT 10 seconds.

Section E3 Page 10 of 14

Orig. Date: 12/12/99 Rev. Date: 8/18/10 Rev. Level: 002 Doc. # E3	
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• Turn Ignition ON, Read and click START.

• Flash Reprogramming begins.

Section E3 Page 11 of 14

Orig. Date: 12/12/99 Rev. Date: 8/18/10 Rev. Level: 002 Doc. # E3

• When reprogramming is finished, turn ignition **OFF**, then click **NEXT**.

• WAIT 10 seconds

• Turn ignition **ON** and then click **NEXT**

Section E3 Page 12 of 14

• Reprogramming event successful! Click FINNISH.

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- Close the related Toyota screens.
- Once at the FLASH2 Console Status screen you may select **GET STATUS** and/or **PRINT**, then click **FINNISH** to close.

End of process.

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Section E3 Page 14 of 14

Orig. Date: 12/12/99	Rev. Date: 8/18/10	Rev. Level: 002	Doc. #	E3
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