

Tech2Win Installation and Updater Guide

June, 2016

Forward

This Walkthrough Guide document is meant as a help and to assist the user through a process for reprogramming and/or diagnostics with the use of the OEM software. The content of this document may change at any time. Any documentation provided by the OEM supersedes the content of this document.

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Tech2Win is the Tech2 emulator software for GM diagnostics. It allows you to use your J2534 pass thru as a Tech2 on GM vehicles. The following instructions will walk you through downloading and setting up Tech2Win.

NOTE: *If you already have Tech2Win installed and just renewed your subscription, Please skip to step 15 under "Installing Tech2Win Software" section (pg10).*

NOTE: *The GM website needs to have the proper level of Java installed and the security within the Java control panel set for the GM website. Please see the note in Toolbox under the "Flashing" Tab, the "GM", "GM Information" "Current Issues". Follow the link "If you are experiencing Java issues, please consult this document." LINK*

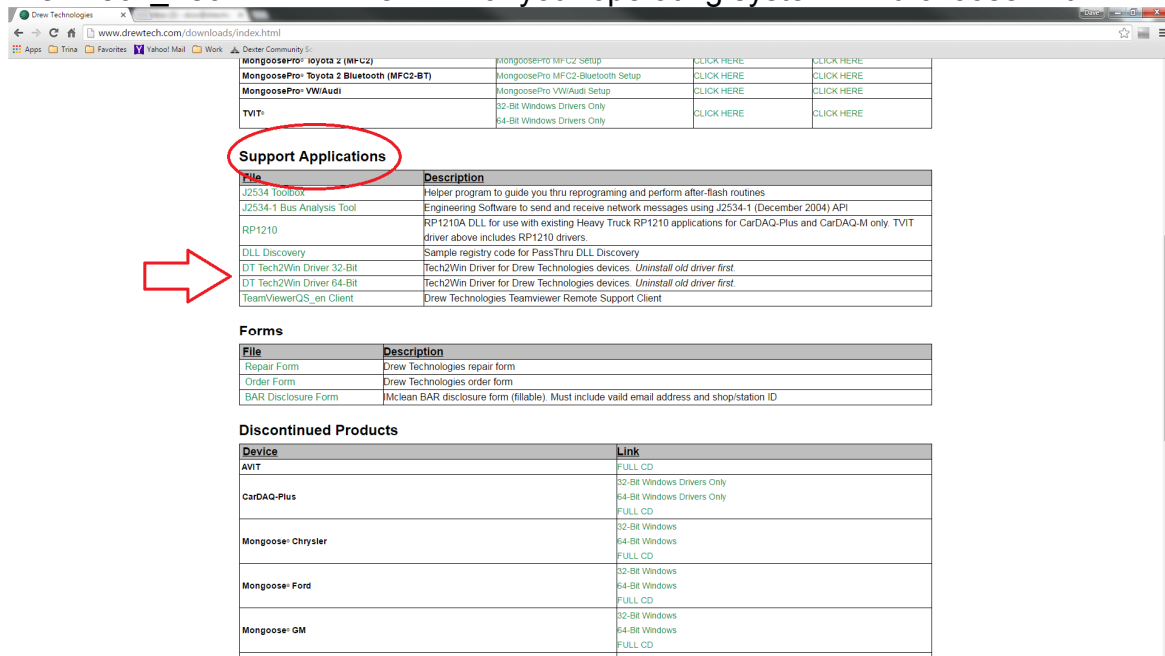
Once you have registered for your account on the GM website and have purchased your Tech2Win subscription, you can choose the "Access your Subscription" link under the Tech2Win section of the log in page.

Installing the Tech2Win Driver.

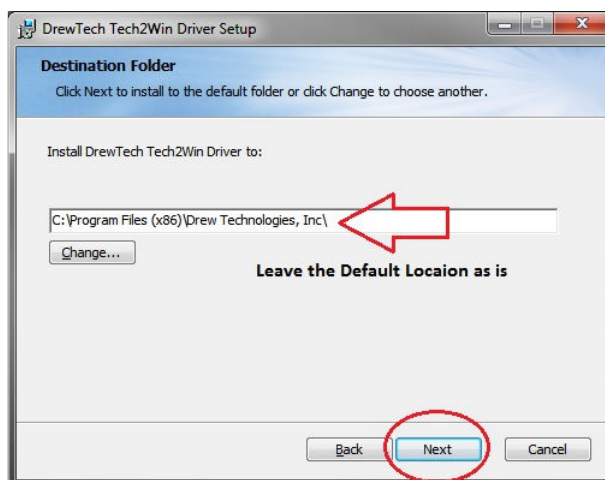
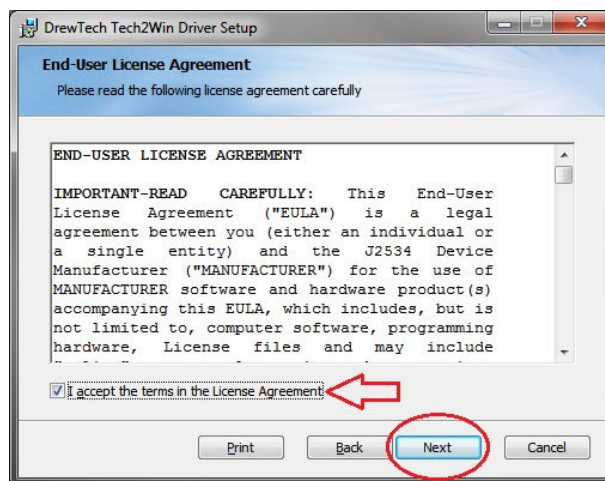
1. Open your internet browser and type in the address bar www.drewtech.com. Once on the home page, hover over "Support" and click the "Download Link"

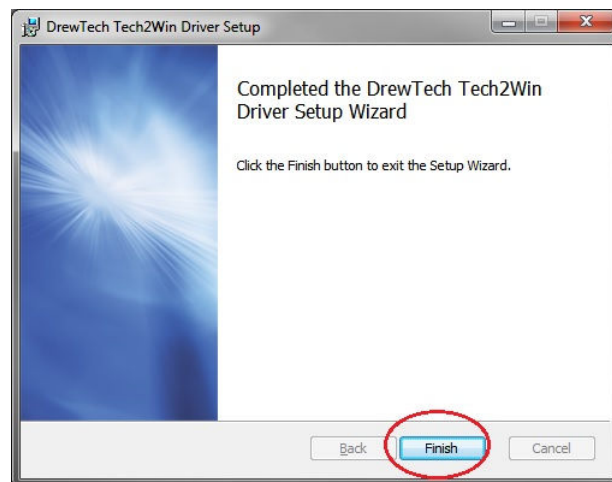
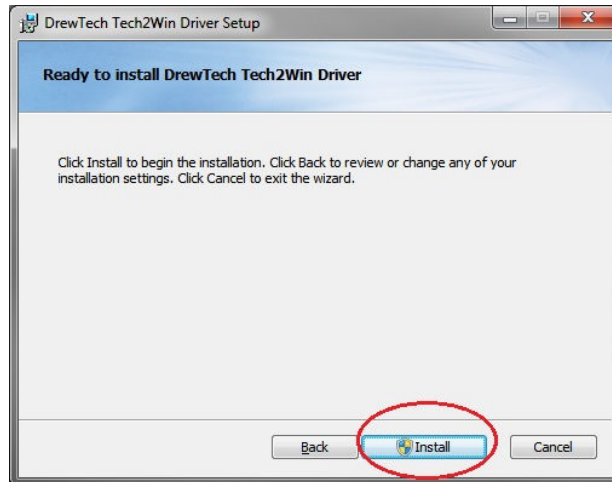


2. On the Downloads page, scroll to "Support Applications" and click the DrewTech_Tech2Win Driver link for your operating system. And choose "Run"



3. Follow the on screen installation prompts to complete the installation.

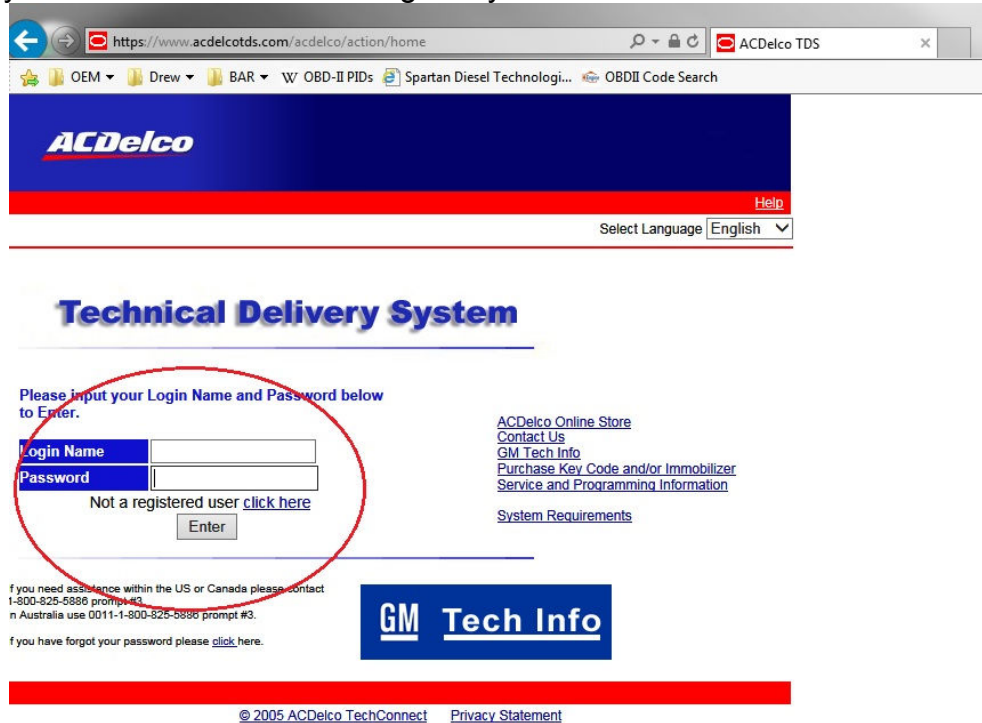




4. Once the Driver is installed proceed to the Tech2Win software Installation.

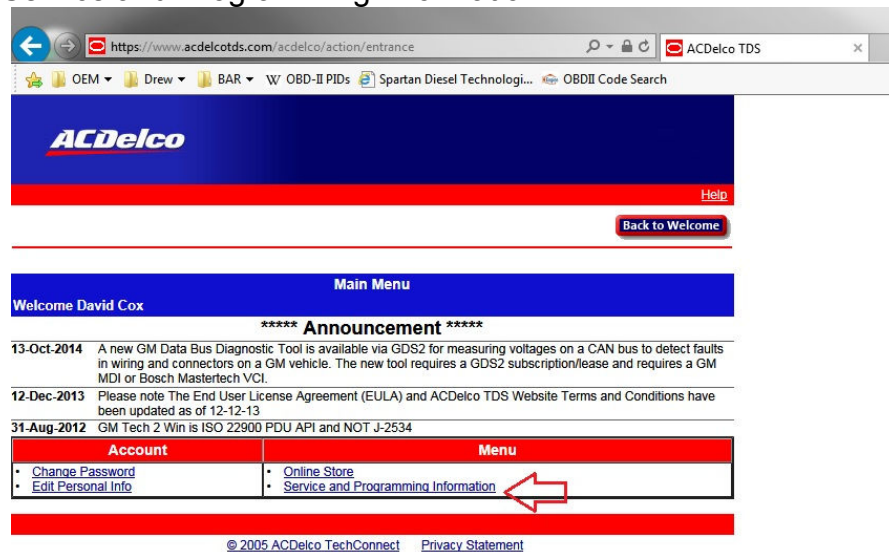
Installing Tech2Win Software (New Installs).

1. Open your internet browser and log into your GM account.



The screenshot shows the ACDelco TDS login page. The browser address bar displays <https://www.acdelcotds.com/acdelco/action/home>. The page features the ACDelco logo and a "Help" link. Below the logo is a "Select Language" dropdown menu set to "English". The main heading is "Technical Delivery System". A login form is present with fields for "Login Name" and "Password", and an "Enter" button. A red circle highlights the login form. Below the form is a link for "Not a registered user click here". To the right of the form are links for "ACDelco Online Store", "Contact Us", "GM Tech Info", "Purchase Key Code and/or Immobilizer Service and Programming Information", and "System Requirements". At the bottom, there is a "GM Tech Info" button and a footer with copyright information: "© 2005 ACDelco TechConnect Privacy Statement".

2. Agree to the terms and click "continue"
3. Choose "Service and Programming Information."




The screenshot shows the ACDelco TDS main menu. The browser address bar displays <https://www.acdelcotds.com/acdelco/action/entrance>. The page features the ACDelco logo and a "Help" link. Below the logo is a "Back to Welcome" button. The main heading is "Main Menu". Below the heading is a "Welcome David Cox" message. A "***** Announcement *****" section contains three items: "13-Oct-2014 A new GM Data Bus Diagnostic Tool is available via GDS2 for measuring voltages on a CAN bus to detect faults in wiring and connectors on a GM vehicle. The new tool requires a GDS2 subscription/lease and requires a GM MDI or Bosch Mastertech VCI.", "12-Dec-2013 Please note The End User License Agreement (EULA) and ACDelco TDS Website Terms and Conditions have been updated as of 12-12-13", and "31-Aug-2012 GM Tech 2 Win is ISO 22900 PDU API and NOT J-2534". Below the announcements is a table with two columns: "Account" and "Menu". The "Account" column contains links for "Change Password" and "Edit Personal Info". The "Menu" column contains links for "Online Store" and "Service and Programming Information". A red arrow points to the "Service and Programming Information" link. At the bottom, there is a footer with copyright information: "© 2005 ACDelco TechConnect Privacy Statement".

4. Choose “Access Your Subscription” if you do not currently have a subscription, choose “Subscribe Now” button

SERVICE INFORMATION SUBSCRIPTIONS

Subscription prices are in USA Dollars [Refund Policy](#)

General Motors Service Repair Manual Information	General Motors Calibration and Diagnostic Software		
<ul style="list-style-type: none"> Campaigns & Bulletins from 1980 to present Unit repair manuals from 1997 to present Service manuals from 1996 to present Owner manuals from 2003 to present GM Mode 6 Data & OBD-II Diagnostic Parameters <p style="color: red; font-size: small;">(Does <u>Not</u> contain any type of software)</p> <p style="text-align: center;">Access your subscription</p> <p style="text-align: center;"><input type="button" value="Renew Early"/></p>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>Complete GM Service Support Package Access your subscription</p> <p style="font-size: small;">Includes: GM SI, Tis2Web - All Access, GDS 2, and Tech2Win</p> <p style="text-align: right;"><input type="button" value="Renew Early"/></p> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>Tech 2 and Service Programming Package 1 Year \$1395</p> <p style="font-size: small;">Includes: Tech 2 diagnostic software updates, Tech 2 View, Tech 2 Snap Shot, Service Programming Software, and Tech2Win</p> <p style="text-align: right;"><input type="button" value="Subscribe Now"/></p> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>Service Programming Only 2 Days \$55 3 Months \$275 1 Year \$995</p> <p style="font-size: small;">Includes: Vehicle calibration software</p> <p style="text-align: right;"><input type="button" value="Subscribe Now"/></p> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>Tech 2 Diagnostics 1 Year \$750</p> <p style="font-size: small;">Includes: Tech 2 Diagnostic software updates</p> <p style="text-align: right;"><input type="button" value="Subscribe Now"/></p> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>GM Global Diagnostic System 2 3 Days \$57 1 Month \$227 1 Year \$375</p> <p style="font-size: small;">Includes: Diagnostic software for GM Global A vehicles</p> <p style="text-align: right;"><input type="button" value="Subscribe Now"/></p> </div> <div style="font-size: x-small;"> <table style="width: 100%;"> <tr> <td style="vertical-align: top;"> <p>2010 Coverage</p> <ul style="list-style-type: none"> Chevrolet Camaro Chevrolet Equinox Buick Lacrosse Cadillac SRX GMC Terrain <p>Additional for 2011</p> <ul style="list-style-type: none"> Chevrolet Cruz Chevrolet Volt Buick Regal <p>Additional for 2012</p> <ul style="list-style-type: none"> Buick Verano Chevrolet Sonic Chevrolet Orlando </td> <td style="vertical-align: top;"> <p>Additional for 2013</p> <ul style="list-style-type: none"> Cadillac ATS Cadillac XTS Chevrolet Malibu Chevrolet Captiva Chevrolet Spark Chevrolet Trax <p>Additional for 2014</p> <ul style="list-style-type: none"> All North American Vehicles </td> </tr> </table> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>Tech2Win 3 Days \$55</p> <p style="font-size: small;">Includes: Software to emulate the Tech 2 on PC</p> <p style="text-align: right;"><input type="button" value="Subscribe Now"/></p> </div> <div style="border: 1px solid black; padding: 5px;"> <p>GM Vehicle Communication Interface Package 1 Year \$775</p> <p style="font-size: small;">Includes: Global Diagnostic System 2 and Tech2Win</p> <p style="text-align: right;"><input type="button" value="Subscribe Now"/></p> </div>	<p>2010 Coverage</p> <ul style="list-style-type: none"> Chevrolet Camaro Chevrolet Equinox Buick Lacrosse Cadillac SRX GMC Terrain <p>Additional for 2011</p> <ul style="list-style-type: none"> Chevrolet Cruz Chevrolet Volt Buick Regal <p>Additional for 2012</p> <ul style="list-style-type: none"> Buick Verano Chevrolet Sonic Chevrolet Orlando 	<p>Additional for 2013</p> <ul style="list-style-type: none"> Cadillac ATS Cadillac XTS Chevrolet Malibu Chevrolet Captiva Chevrolet Spark Chevrolet Trax <p>Additional for 2014</p> <ul style="list-style-type: none"> All North American Vehicles
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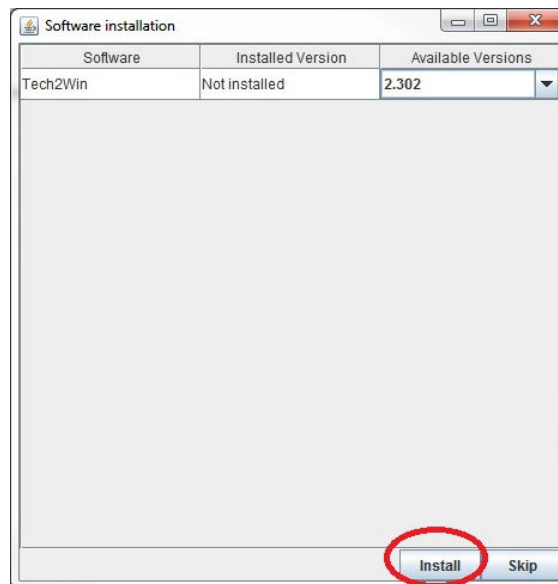
5. You will want to choose the (SWDL) Icon for the software download. See below



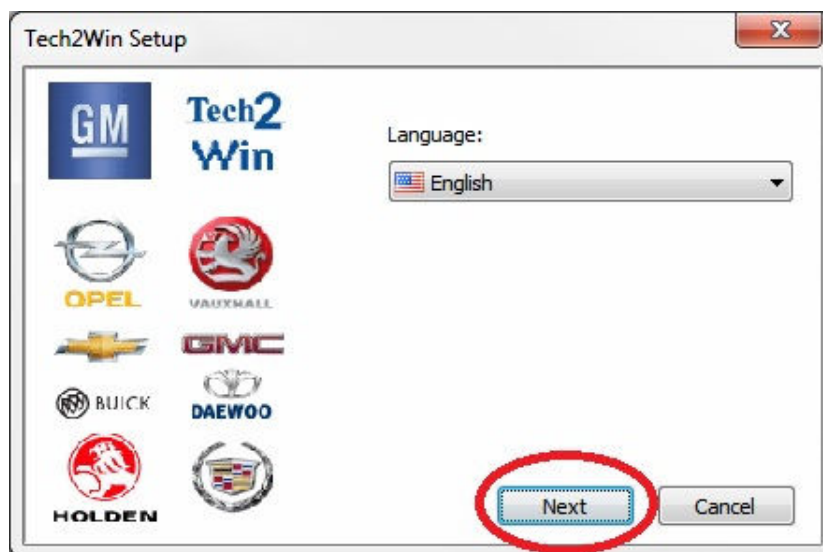
Software Download (SWDL)

6. Click the “Start Software Download” Button. This will open Java. Choose “Run” to open the software download.

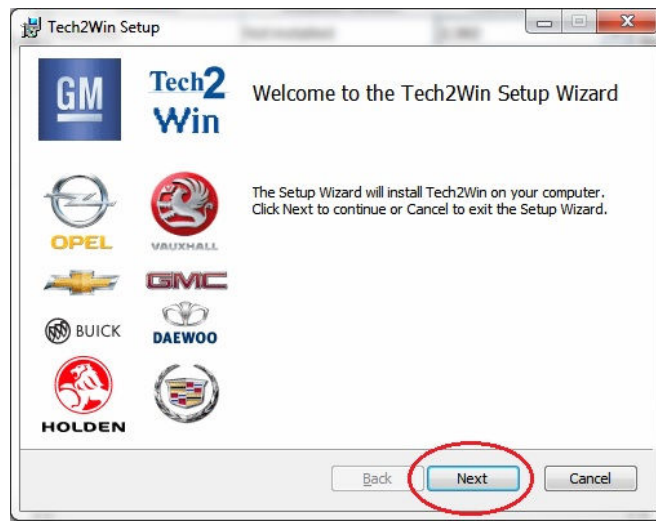
7. The software installation window will open. Click the “Install Button”



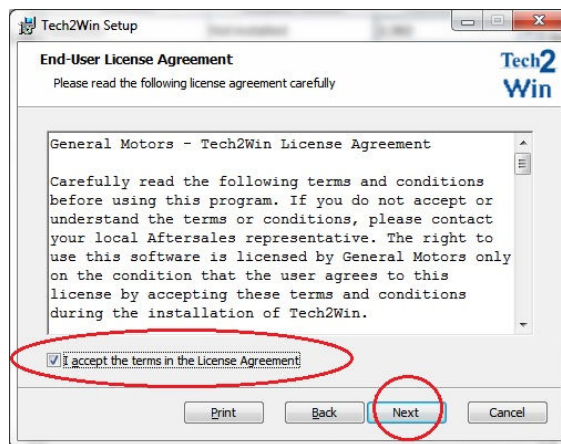
8. After the Java program locates the installer file, the Tech2Win Setup window will open. Click “Next” and follow the on screen prompts to install Tech2Win. Allow the program to install in its default locations. **DO NOT MODIFY THE INSTALL PATH** in any way, otherwise Tech2Win may not function properly.



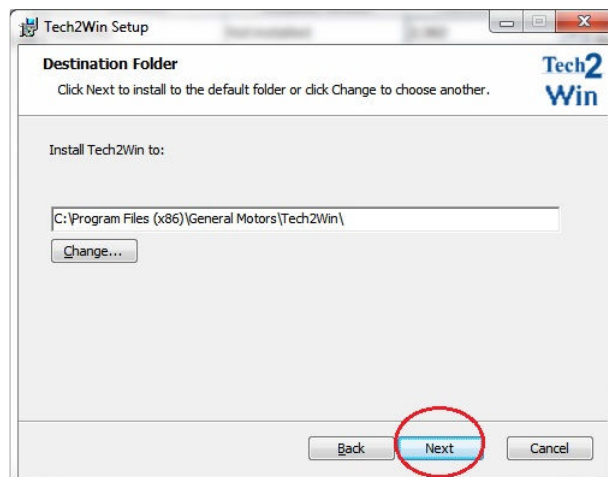
9. Proceed with the setup by clicking “Next”



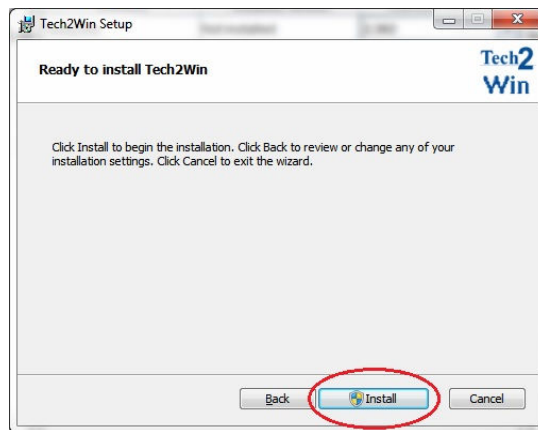
10. Accept the License Agreement, and click next.



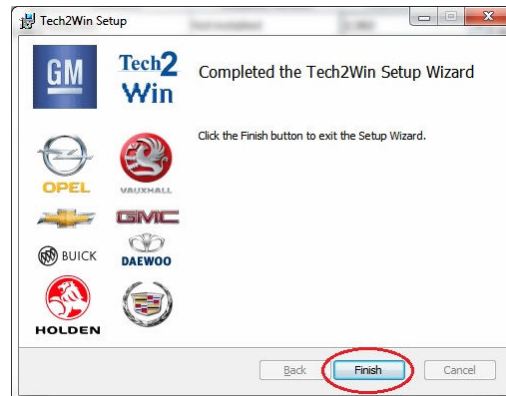
11. Follow all the onscreen prompts **leaving everything to the default settings.**



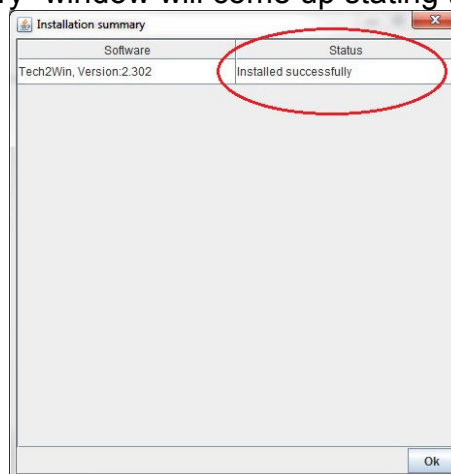
12. Click “Install” to start the installation.



13. Click “Finish” to complete the installation.

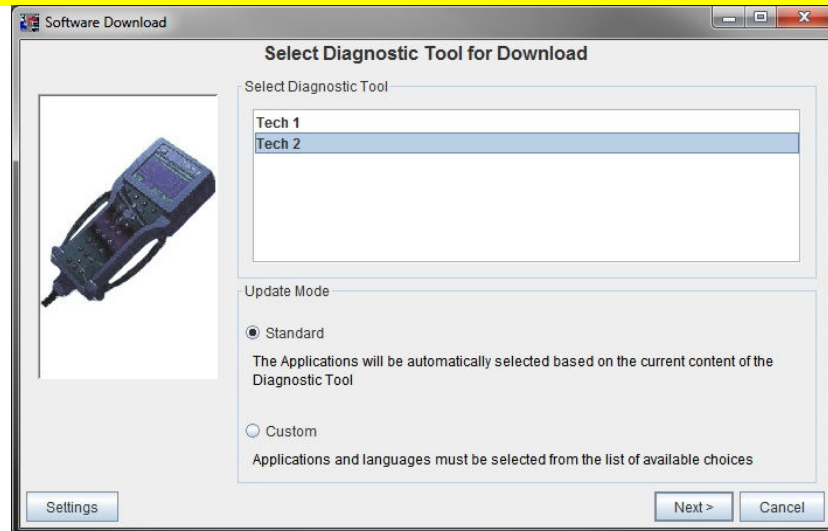


14. The “Installation Summary” window will come up stating that the Install was Successful.



15. Another “Software Download window will come up. If you skipped to here from earlier, open Tech2Win and proceed.

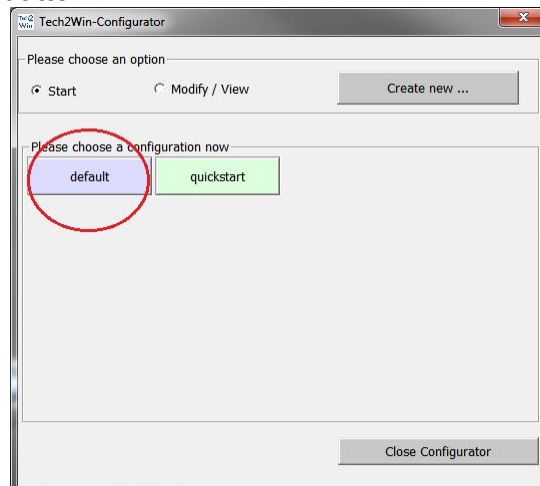
STOP and leave this window as is UNTIL YOU OPEN THE Tech2Win Program.



16. Open the one that is named “Tech2Win”



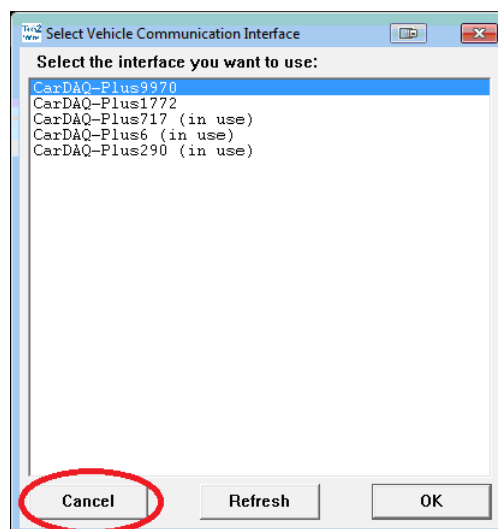
17. Choose the “Default” button.



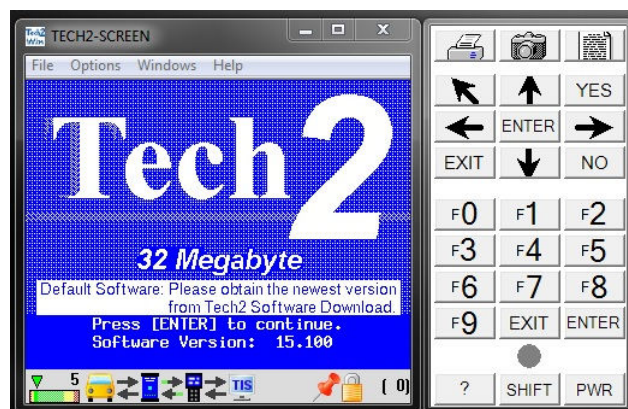
18. The following warning message may come up. **DO NOT PANIC**, click “Next” and we will update the licensing for Tech2win.



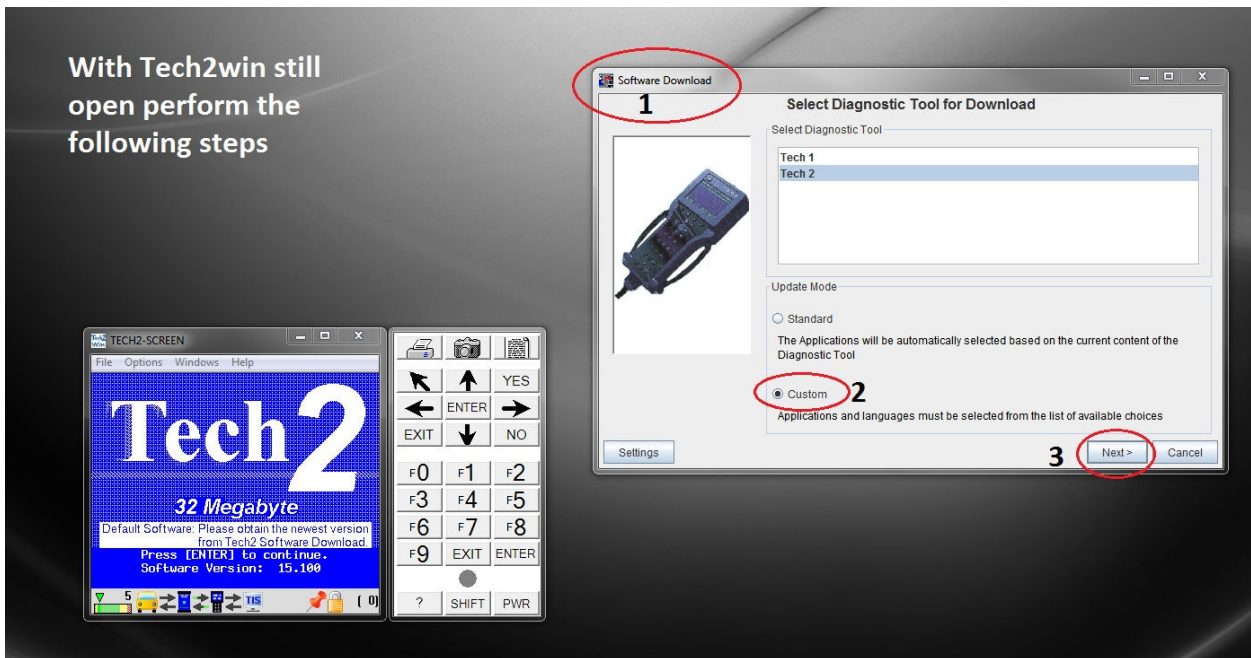
19. Click “Cancel” on the device selection window. You do not need a device connected at this point. Any reference to tooling is referring to the Tech2Win program.



20. Your Tech2Win should now be opened and look like this. Now we need to update the software level to the latest North American version to install your License.



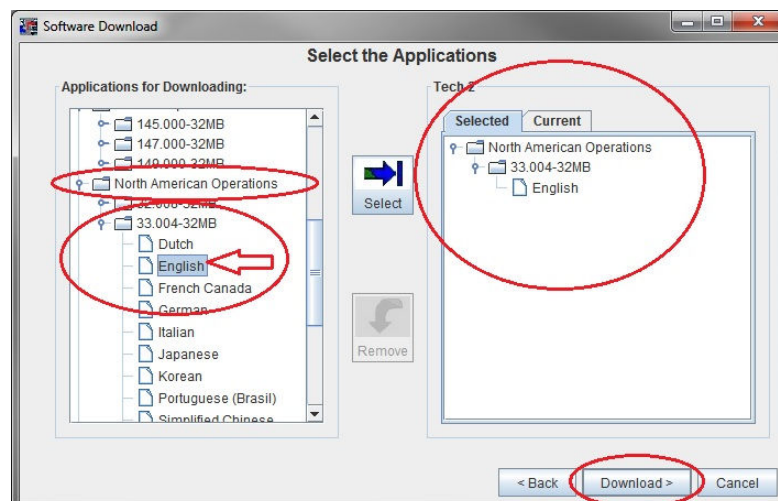
21. Come back to the “Software Download” window **LEAVING Tech2Win OPEN**. And perform the following steps. Choose “Custom” and hit “Next”.



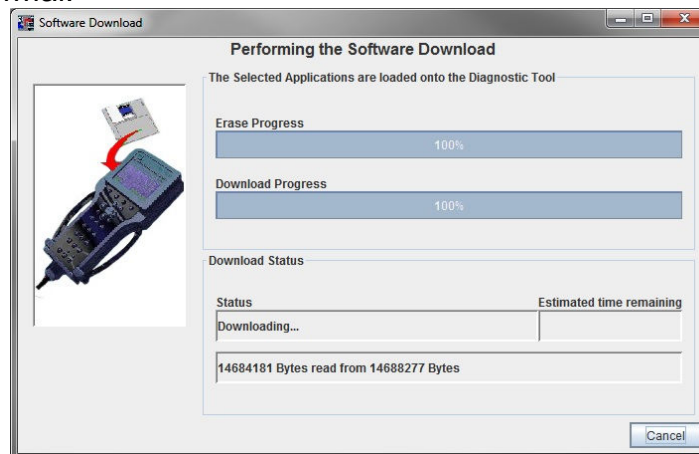
22. The software will start to download, you will notice the Tech2Win Screen starting to blink and flash, this is normal. Once the level of software has been read, you will be presented with the following screen to choose your application to download. We want to choose the following

- a. **North American Operations**
- b. **33.004-32MB**
- c. **English**

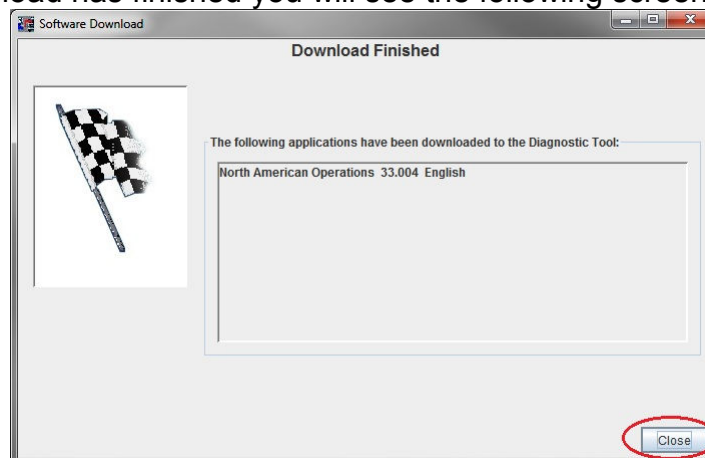
Double Click “English” to add it to the Right Side window and click “Download”



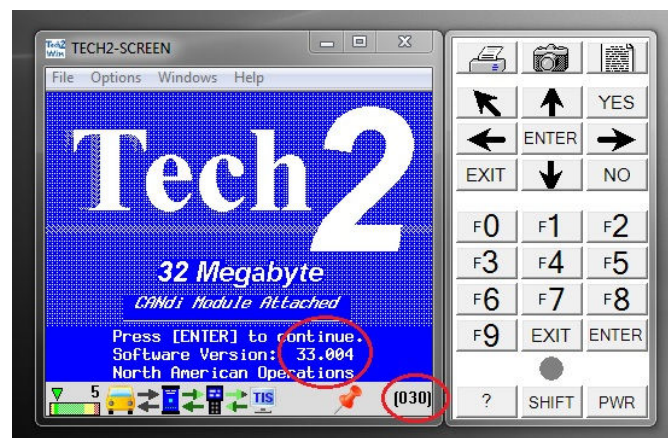
23. The software will start to download. The Tech2Win screen will again start to flash and blink. This is Normal.



24. When the download has finished you will see the following screen. Click Close.

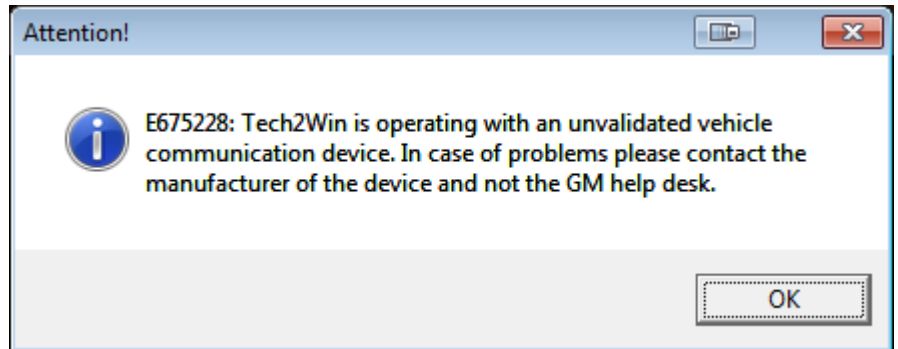
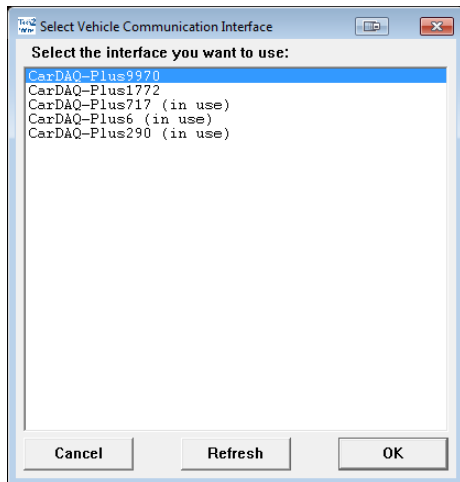


25. You will now see on your Tech2Win screen with your New Software level and your Subscription Days.



26. Close and re-open Tech2Win.

27. This time when you select your tooling, you will get the following window. Do Not Worry, click "OK". Any tool that is not an MDI populates this window.



26. Tech2Win is ready for use.