

2nd - c - Registering a J2534 Device - Aftermarket

736 Nate Skutt Thu, Aug 14, 2025 [J2534, wiTECH 2.0 Public Articles - Aftermarket](#) 109202

For Aftermarket Users ONLY

Aftermarket Setup Process:

For a video version of the Aftermarket wiTECH 2.0 Setup Process, please see [Video - How To Setup wiTECH 2.0 For Aftermarket Users](#) .

[1st - Getting Started with wiTECH 2.0 - Aftermarket](#)

[2nd - a - How-To Purchase a Vehicle Communications Interface \(VCI\) device - Aftermarket](#)

[2nd - b - How-To Register a Vehicle Communication Interface \(VCI\) Device to Your Account - Aftermarket](#)

[2nd - c - Registering a J2534 Device - Aftermarket](#) (this article)

[3rd - How-To Purchase and Assign a wiTECH 2.0 Subscription and Assign Users - Aftermarket](#)

[4th - How-To Setup Okta MFA for New Users - Aftermarket.](#)

[5th - How-To Setup Your Vehicle Communication Interface \(VCI\) Device - Aftermarket](#)

[6th - How-To Configure Wireless on a Vehicle Communication Interface \(VCI\) Device - Aftermarket](#)

[7th - How-To Purchase a TechAuthority Subscription - Aftermarket](#)

2nd - c - Registering a J2534 Device - Aftermarket

To register a J2534 device, navigate to the wiTECH Mopar Technical Service Portal URL: <https://mopartsp.com/>, select "Aftermarket", and login.

The screenshot shows the Mopar Technical Service Portal (TSP) interface. At the top left is the Mopar logo and 'TECHNICAL SERVICE PORTAL'. At the top right is a language selector 'EN / US'. Below the header, there are two tabs: 'DEALER' and 'AFTERMARKET', with 'AFTERMARKET' selected and highlighted with a red circle. The main content area on the left features a dark background with the text 'Welcome to the MOPAR Technical Service Portal (TSP) The Mopar Difference' and 'YOUR DIAGNOSTIC SOLUTIONS'. Below this, it states 'Mopar TSP is the one-stop-shop for.' followed by a bulleted list: 'Purchasing and configuring Mopar Diagnostic Pods (MDPs)', 'Managing your device users', 'Purchasing wiTECH 2.0 subscriptions', and 'ECU Flash subscriptions'. The right side of the page is a white login form. It contains a link for 'MTSP Quick Start Guide', the heading 'Please Login', and a note: 'Already have a Subscription Manager account? Please log in with your credentials.' Below this are two input fields: 'E-mail' and 'Password', both highlighted with a red border. A blue 'LOGIN' button is positioned below the password field. At the bottom of the login form, there are links for 'No Account? Register' and 'Forgot Your Password? Reset Password'.

Select "Support" and then "Download the J2534 Application"

The screenshot shows the Mopar Technical Service Portal interface. At the top, the Mopar logo and 'TECHNICAL SERVICE PORTAL' are on the left, 'Mopar' is in the center, and user information 'witech2am@gmail.com' and 'EN/US' are on the right. A blue sidebar on the left contains navigation icons for Dashboard, Purchase, Orders, and Support. The 'Support' icon is highlighted with a red box. The main content area is titled 'SUPPORT' and features a photo of a diverse customer support team. To the right of the photo, there is a list of contact and operational information:

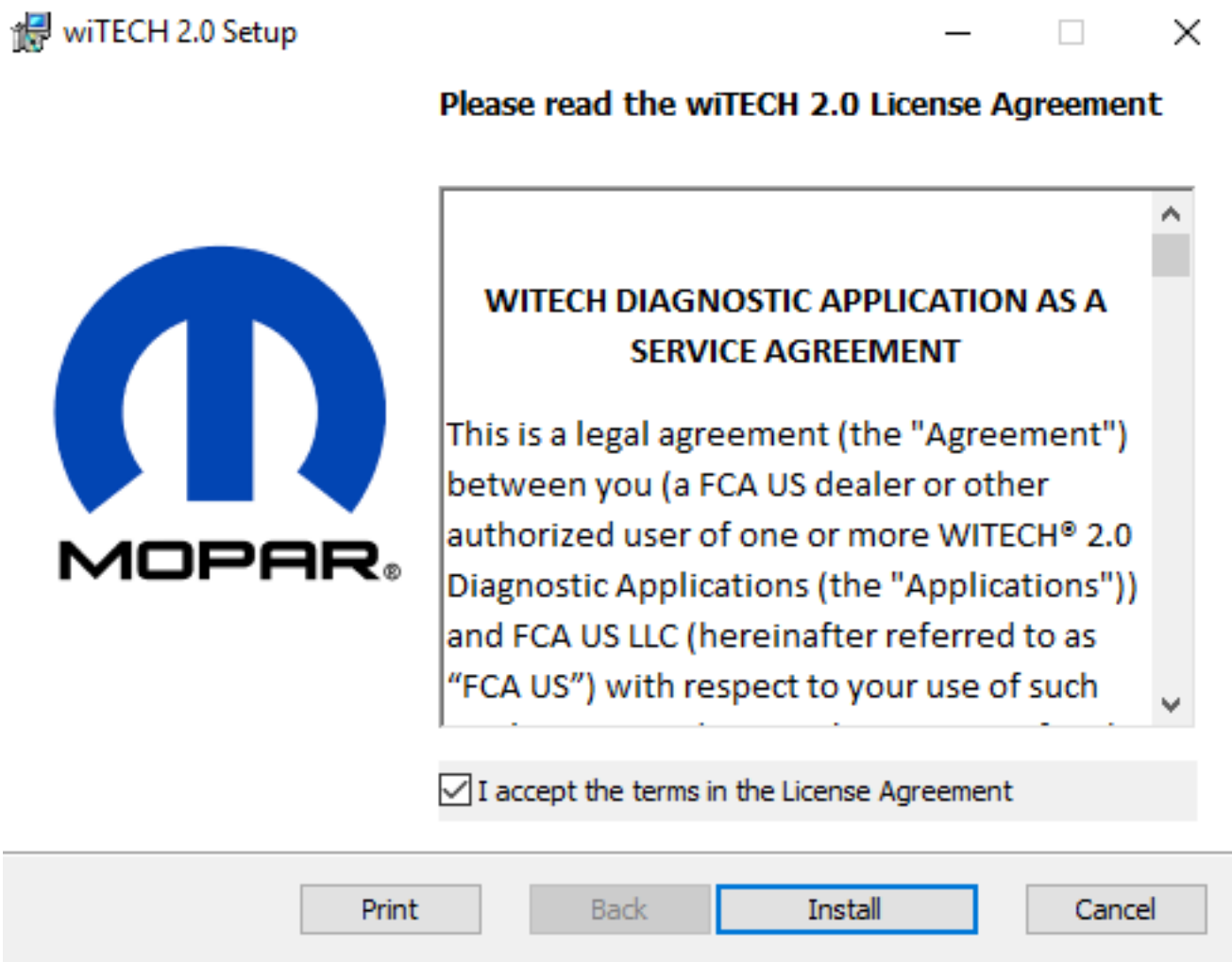
- Email Address**
aftermarket.witech2@witechtools.com
- Hours Of Operation**
Sunday 10:30PM through Friday 6:00PM EST
- Support Team Number**
1 (844) wITECH2 or 1 (844) 948-3242
- Need more information? Check out the KnowledgeBase articles below**
<https://kb.fcawitech.com/>

Below this information is a 'Useful Links' section with a red border around the first link:

- [Download J2534 Application](#)
(Install the wITECH 2.0 J2534 Application on your computer)
- [Download the Setup Utility](#)
(Configure your microPod/MDP device)
- [Launch wITECH 2.0](#)
(Once subscription and users are assigned to a tool please follow this link to access wITECH)

Follow the on-screen prompts to install the J2534 application.

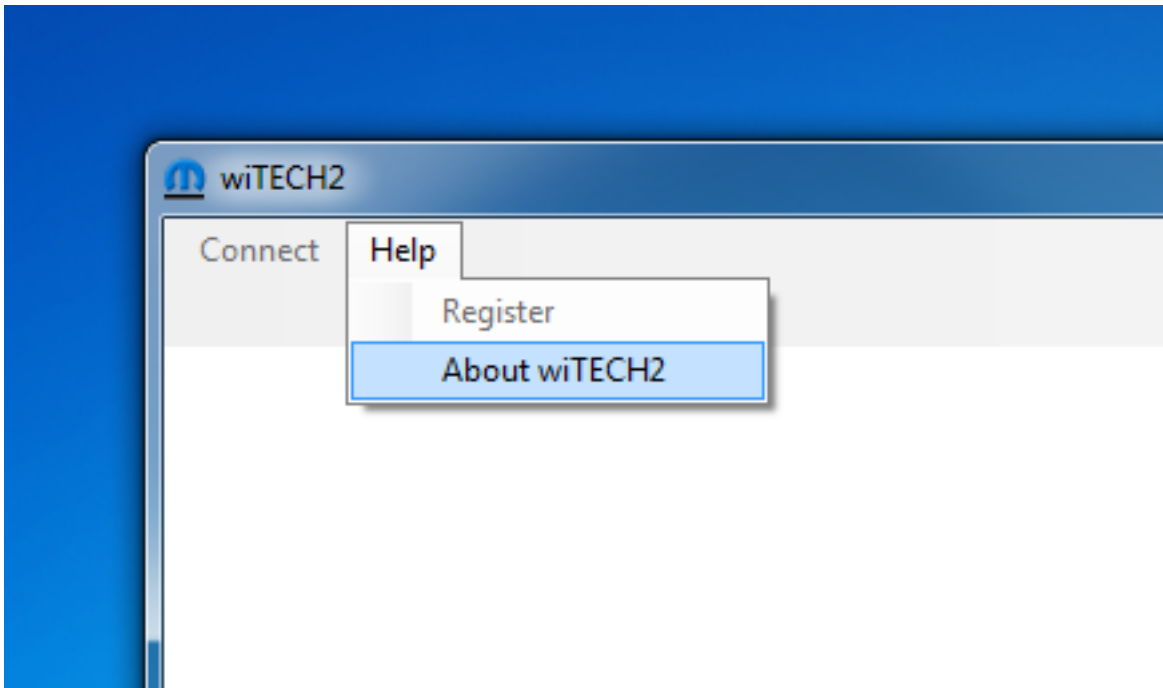
NOTE: Windows 11 is currently the only officially supported operating system for the J2534 application.



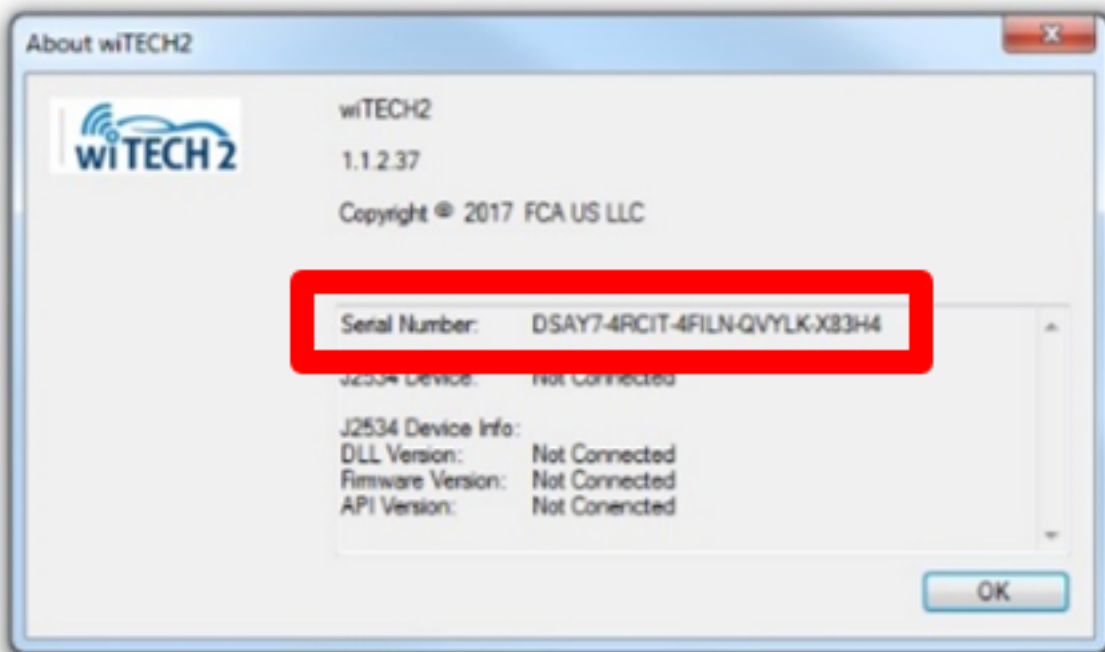
Once the install has completed, launch the wiTECH 2.0 J2534 application.



Select the "Help" tab and then "About wiTECH2."



Copy the serial number information.



Return to the MTSP page, and select "Dashboard" and "Register New Device".

TECHNICAL SERVICE PORTAL MOPAR

Mopar

witech2am@gmail.com EN / US

DEVICES WITECH 2.0 SUBSCRIPTIONS ECU FLASH SUBSCRIPTIONS MANAGE USERS

DASHBOARD

PURCHASE

ORDERS

ACCOUNT

SUPPORT

Diagnostic Devices

REGISTER NEW DEVICE

Filter

ALIAS	DEVICE TYPE	SERIAL NUMBER	SUBSCRIPTION	WARRANTY
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Select the "J2534" radio button, paste the serial number, and select the "Register" button.
DO NOT enter your J2534 device serial number in this field. You must download the J2534 application to get the serial number of the J2534 application you want to register.

TECHNICAL SERVICE PORTAL MOPAR

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DEVICES WITECH 2.0 SUBSCRIPTIONS ECU FLASH SUBSCRIPTIONS MANAGE USERS

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REGISTER NEW DEVICE

Filter

ALIAS	DEVICE TYPE	SERIAL NUMBER	SUBSCRIPTION	WARRANTY
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REGISTER DEVICE

- microPod II
- MOPAR Diagnostic Pod - wITECH
- J2E34 Device

Serial Number
NJHX5-4ARTJ-K5FID-UM0VG-TGGV4

CANCEL REGISTER

Once you submit for approval, you will receive an email notification within 1 to 2 business days to

confirm if the J2534 device has been approved.

If your device has been approved you will receive an email and it will then be associated to your account. It will be visible on the **Subscriptions** page upon purchase of a subscription.

You can now assign your J2534 device once you purchase a subscription and an Okta account activation email will be mailed to you for logging into wiTECH 2.0.

Note: You are registering the computer serial number not the J2534 Device (if you switch computers with the same J2534 tool, you will have to re-register the serial number)

If you are experiencing any difficulties registering a device, click the Support link on the left side of the page of the MTSP. This will navigate you to the wiTECH 2.0 Aftermarket Support page.

Online URL: <https://kb.fcawitech.com/article/2nd-c-registering-a-j2534-device-aftermarket-736.html>