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

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
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.
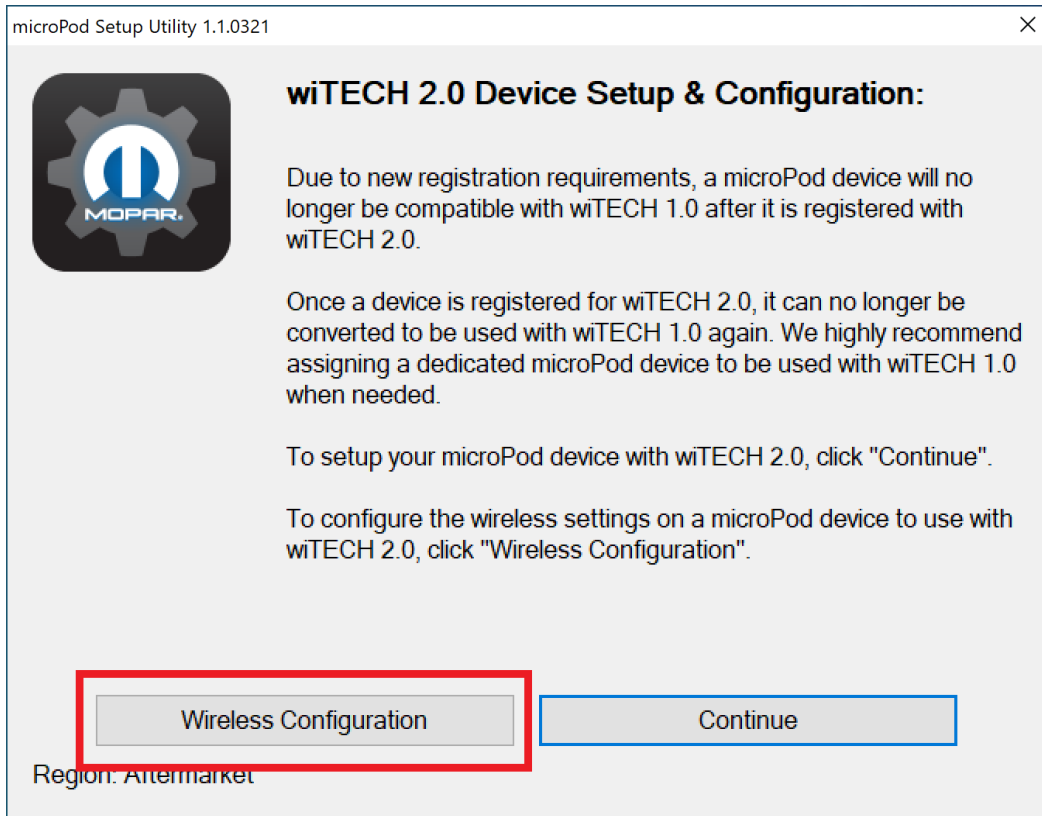5th - How-To Setup Your Vehicle Communication Interface (VCI) Device - Aftermarket
6th - How-To Configure Wireless on a Vehicle Communication Interface (VCI) Device - Aftermarket
 (this article)
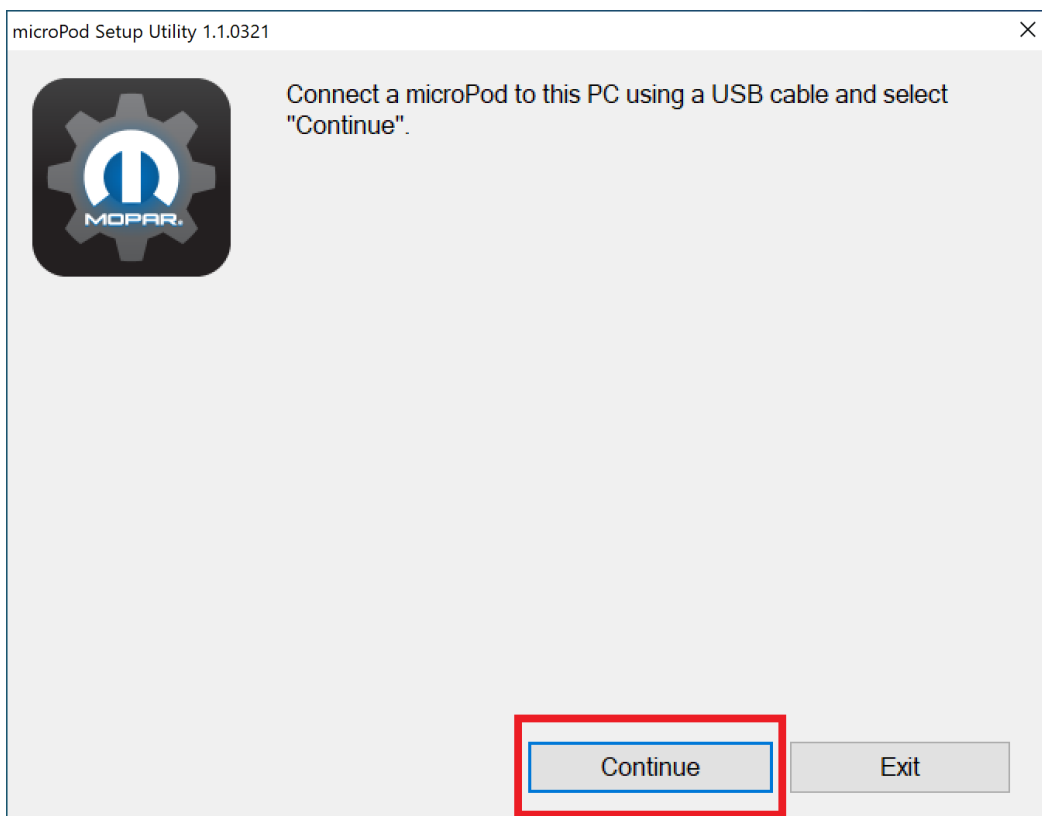7th - How-To Purchase a TechAuthority Subscription - Aftermarket

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5th - How-To Configure Wireless on a Vehicle Communication Interface (VCI) Device - Aftermarket

Note: The VCI (Vehicle Communication Interface) device requires the wireless network to have password protected authentication. You will not be able to connect the VCI to a public wireless network.

 1. To begin, start the VCI Setup Utility, and click the **Wireless Configuration** button. If you have not yet downloaded the **VCI Setup Utility** then please navigate to step one of How-To Setup Your microPod - Aftermarket .

microPod Setup Utility 1.1.0321   ✕

wiTECH 2.0 Device Setup & Configuration:

Due to new registration requirements, a microPod device will no longer be compatible with wiTECH 1.0 after it is registered with wiTECH 2.0.

Once a device is registered for wiTECH 2.0, it can no longer be converted to be used with wiTECH 1.0 again. We highly recommend assigning a dedicated microPod device to be used with wiTECH 1.0 when needed.

To setup your microPod device with wiTECH 2.0, click "Continue".

To configure the wireless settings on a microPod device to use with wiTECH 2.0, click "Wireless Configuration".

| Wireless Configuration | Continue |

Region: Aftermarket

2. Make sure that the VCI device is connected to the PC with a USB cable, and then click the **Continue** button.

microPod Setup Utility 1.1.0321   ✕

Connect a microPod to this PC using a USB cable and select "Continue".

| Continue | Exit |

3. Leave the following window open while you configure your VCI device.

The Setup Utility provides internet access to the microPod II so that it can be configured for a wireless network.

If the VCI device has not been configured for wireless, and the Setup Utility is not running, it will not display in the wiTECH 2.0 vehicle selection screen.
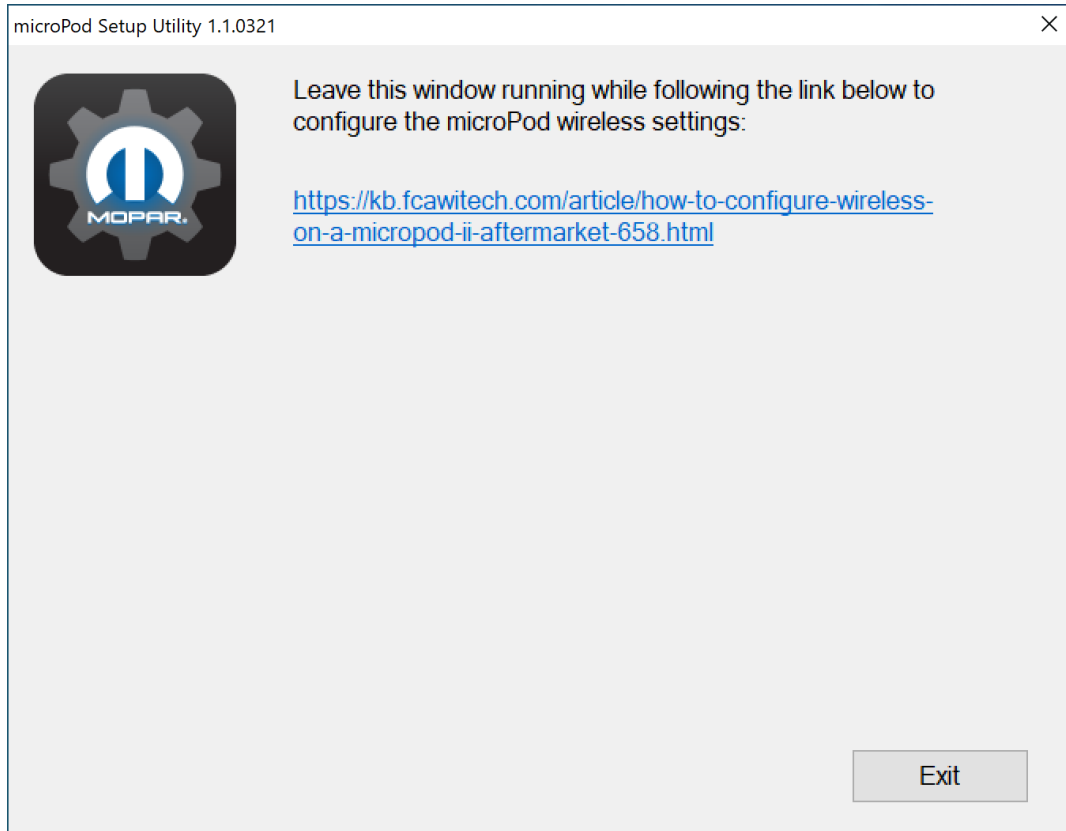
4. You will now have to sign in to wiTECH 2.0 to view and configure your device. Navigate to the Okta user login through the following link.

https://login.am.fcawitech.com

5. Fill in your Okta **Username** and **Password**, and then click **Sign In**.

6. If your VCI is connected to your PC with a USB cable, has a subscription tied to it, and has you added as a user of that VCI, then it should appear in the Vehicle Selection window as shown below.

6a. If you have not yet updated your VCI, then you will see the following screen. To configure the wireless network, you will first need to update your VCI by selecting **Continue** and navigating the update prompts.
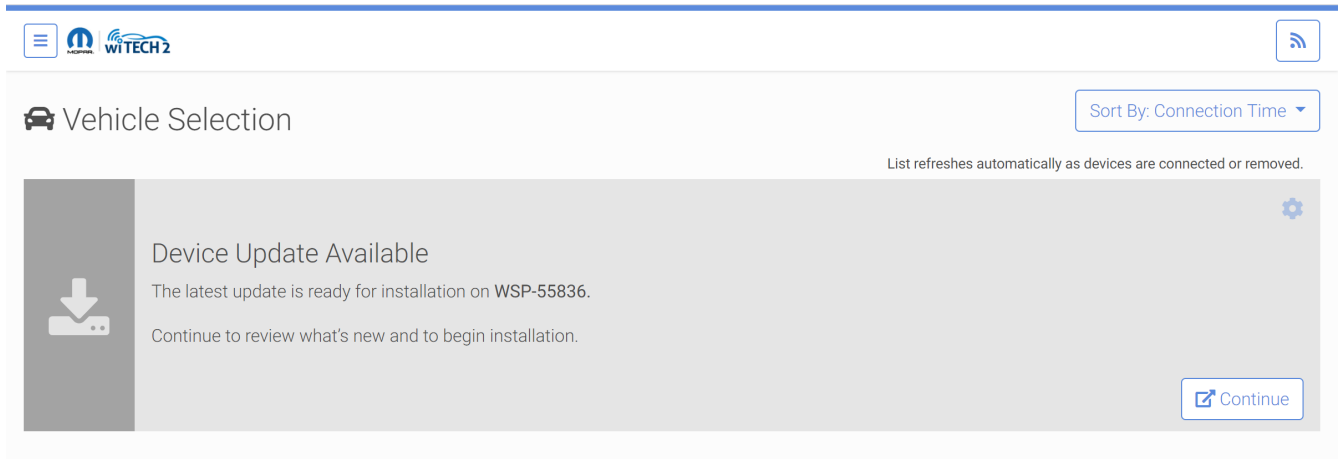
6b. If you have already updated your VCI, then you will see the following screen. To configure the wireless network, click the **gear** icon located at the top right of the vehicle window.
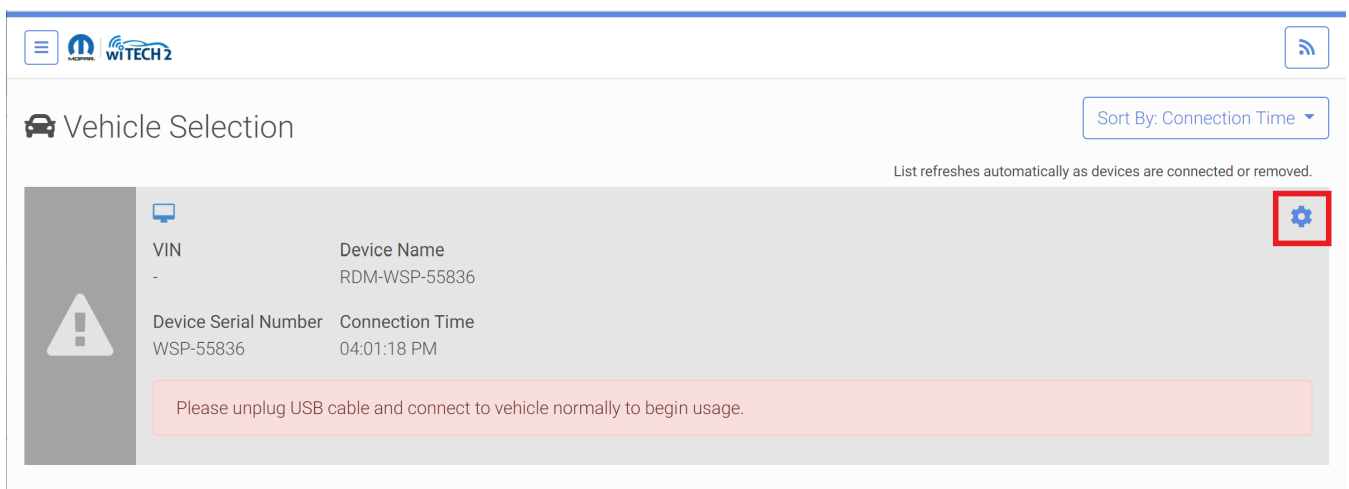
7. You will then see the Device Manager page. Click the drop down arrow on the Network tab to view available wireless networks.

Device Configuration Settings

	Device Name	**RDM-WSP-55836**	
	Serial Number	**WSP-55836**	
	Network	**USB**	
	IP	**USB**	
	Mapped Users		
	Version Information		
	About		

8.1. If your desired wireless network shows up in the network list, you can simply click the network name.

8.1.1 Fill in the password and click **Connect**.

Device Configuration Settings

	Device Name	**RDM-WSP-55836**	
	Serial Number	**WSP-55836**	

	Network	**USB**	
	IP	**USB**	

Enter password for: **witech2**

Password * [●●●●●●●●●●]

Show password ☐

Use proxy ☐

[Connect] [Cancel]

Mapped Users

Version Information

About

8.2. If you're attempting to connect to a hidden network, you can still connect to the network by clicking **Join other network**.

Device Configuration Settings

| | Device Name | **RDM-WSP-55836** | |
| | Serial Number | **WSP-55836** | ⌄ |

| | Network | **USB** | |
| | IP | **USB** | ⌃ |

Known networks marked by ♡ are connected automatically in order of last connection.

Choose a network

Guest
witech2
watablet

Join other network
Manage networks
Other Settings

👥	Mapped Users	⌄
	Version Information	⌄
🔧	About	⌄

8.2.1. Fill in the **SSID (Wireless Network Name), Password,** and then click **Connect**.
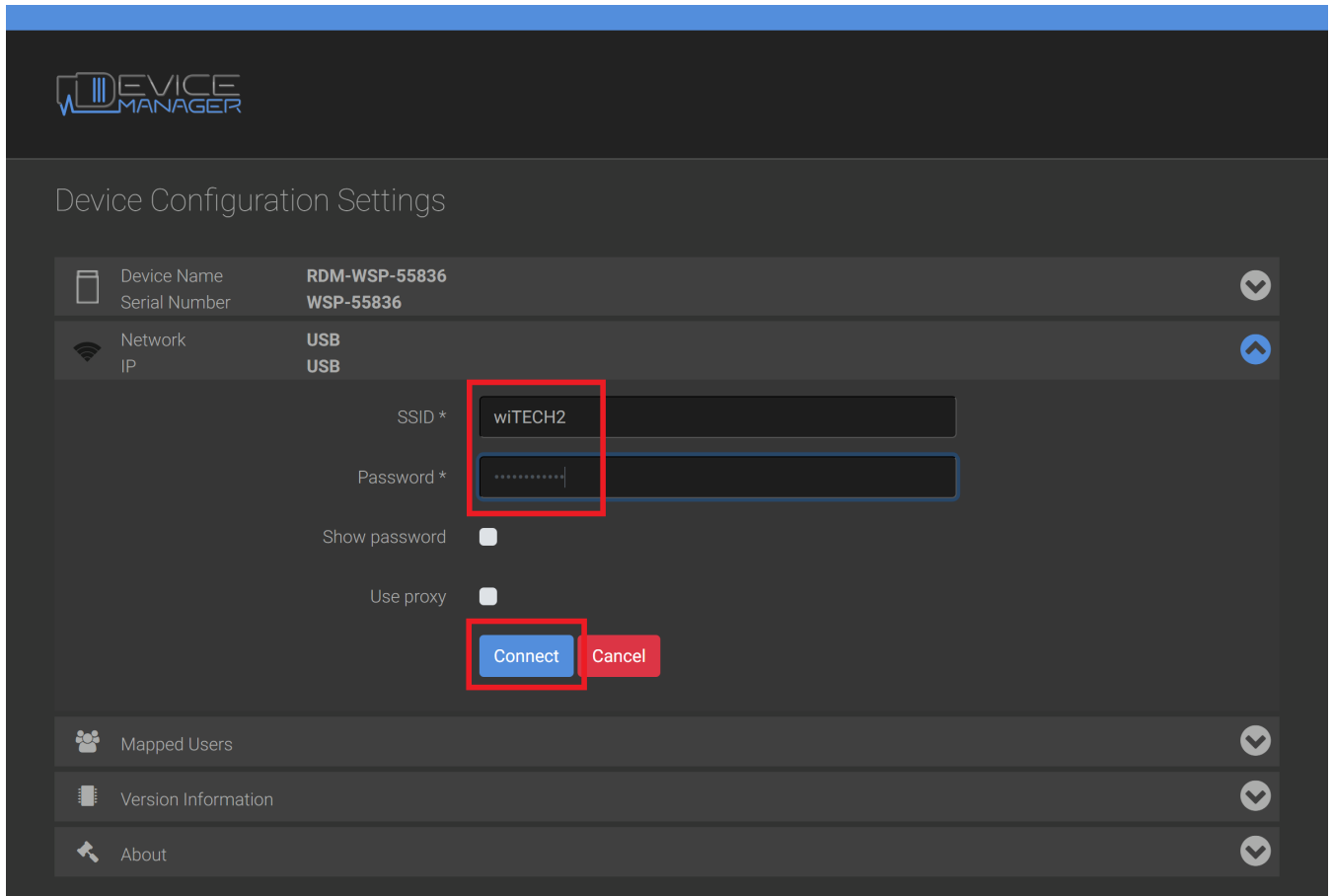
**9.** If your network connection was successful, you should see the network name and IP address appear in the Network bar.
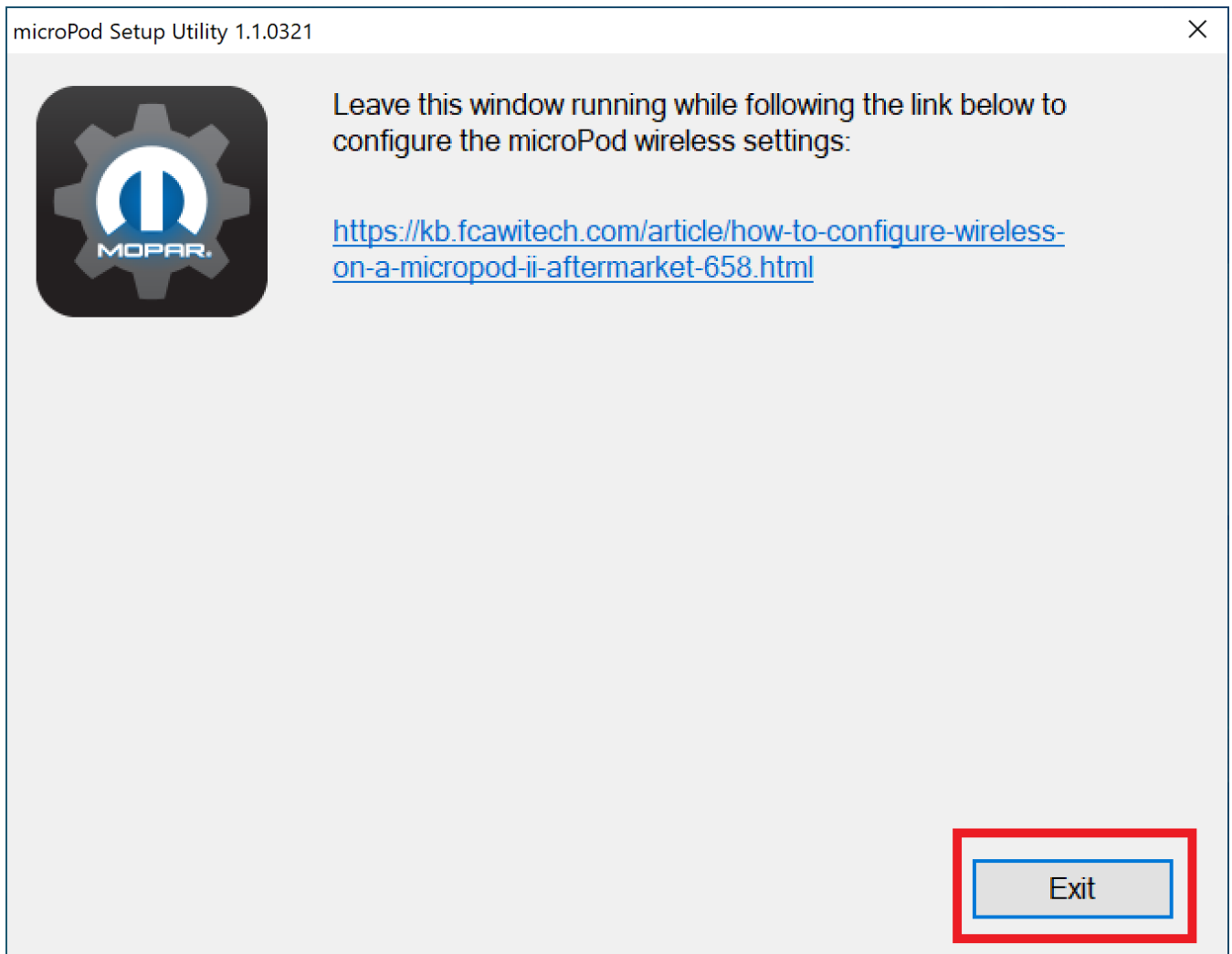
The network will also appear in the network list with a checkmark next to it, signifying that it is the connected network profile on your VCI device.
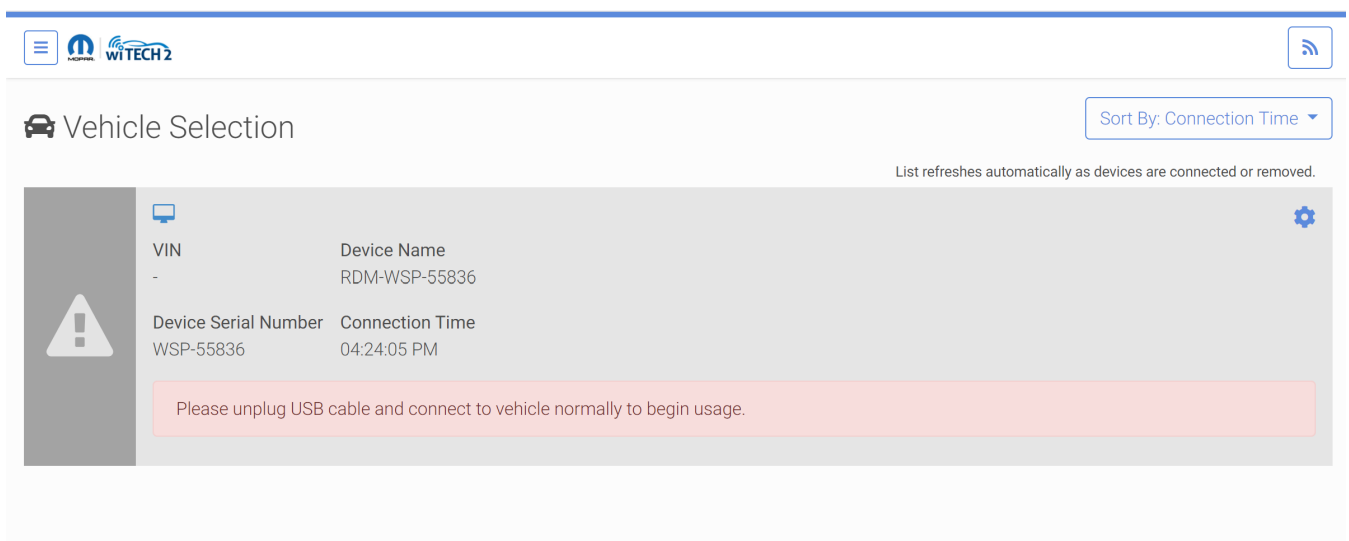
10. Now that the VCI device has a valid wireless network, you can close the VCI Setup Utility by clicking the **Exit** button.

Leave this window running while following the link below to configure the microPod wireless settings:

https://kb.fcawitech.com/article/how-to-configure-wireless-on-a-micropod-ii-aftermarket-658.html

Exit

11a. If your device was correctly configured, it should remain, or reappear, in the Vehicle Selection window without the VCI Setup Utility running. This image is what the page will display if your pod WiFi setup was successful.

Vehicle Selection

Sort By: Connection Time ▼

List refreshes automatically as devices are connected or removed.

VIN
-

Device Name
RDM-WSP-55836

Device Serial Number
WSP-55836

Connection Time
04:24:05 PM

Please unplug USB cable and connect to vehicle normally to begin usage.

11b. If the VCI device is not displaying in Vehicle Selection after closing the VCI Setup Utility or you are unsure of the success of the connection, then make sure the **Registration Application** is not running and unplug and plug back in your VCI via USB to your PC. If your pod displays in the vehicle selection, then the connection was a success.

If you close the VCI Setup Utility, and the VCI device disappears, and does not reappear after several seconds, then you will have to repeat the setup process to correctly configure a wireless network on your VCI.

Congratulations! Your VCI device is now ready for use with wiTECH 2.0 Aftermarket!!

Online URL: https://kb.fcawitech.com/article/6th-how-to-configure-wireless-on-a-vehicle-communication-interface-40%3bvci-41%3b-device-aftermarket-658.html