



launch X431 PRO5 VCI Device Installation Guide

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IMPORTANT: Read the instruction carefully and use the unit properly before operating. Failure to do so may cause damage and/or personal injury, which will void the product warranty.

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Charging & Turning On

1. Use the included power adaptor to charge the tablet.
2. After charging is complete, press the POWER button to turn the tablet on. The system starts initializing and then enters the home screen.

Warning: Please use the included power adaptor to charge your tool. No responsibility can be assumed for any damage or loss caused as a result of using power adaptors other than the one supplied.

Language Setting

The tool supports multiple system languages. To change the language of the tool, please do the following:

1. On the home screen, tap “Settings” -> “System” -> “Language & input” -> “Languages”.
2. Tap “Add a language”, and then choose the desired language from the list.
3. Tap and hold the desired language and drag it to the top of the screen and then release it, the system will change into the target language.

WLAN Setup

Once you're online, you can register your tool, update the diagnostic software and APK, surf the Internet and send email on your network. Follow the steps below to proceed:

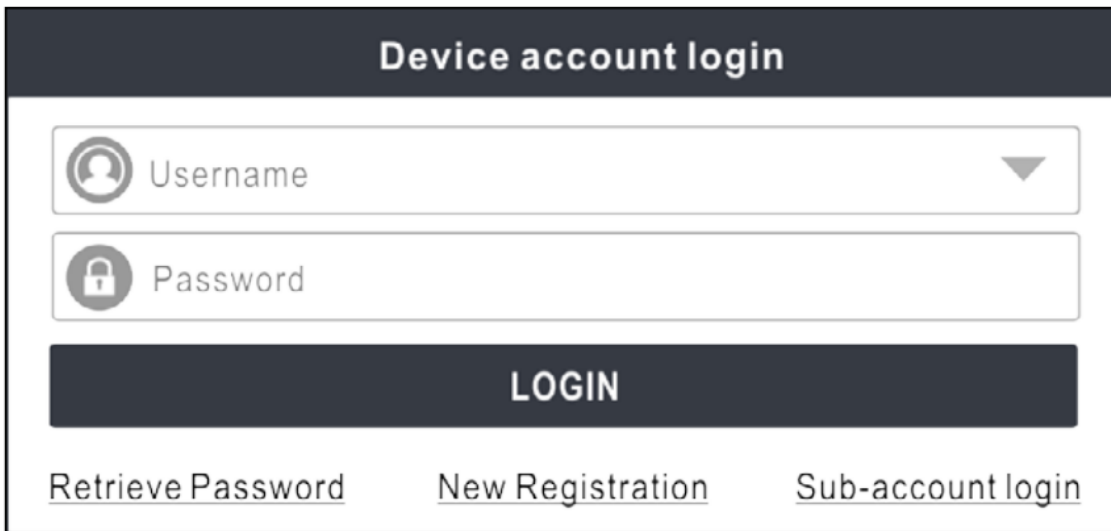
1. On the home screen, tap “Settings” -> “Network & internet” -> “WLAN”.
2. The tablet will start searching for all available wireless networks.
Select the desired Wi-Fi connection from the list (Password may be required for secured networks).
3. When Connected appears, it indicates that it is properly connected to the network.

Register & Update

Follow the steps below to proceed registration and update:

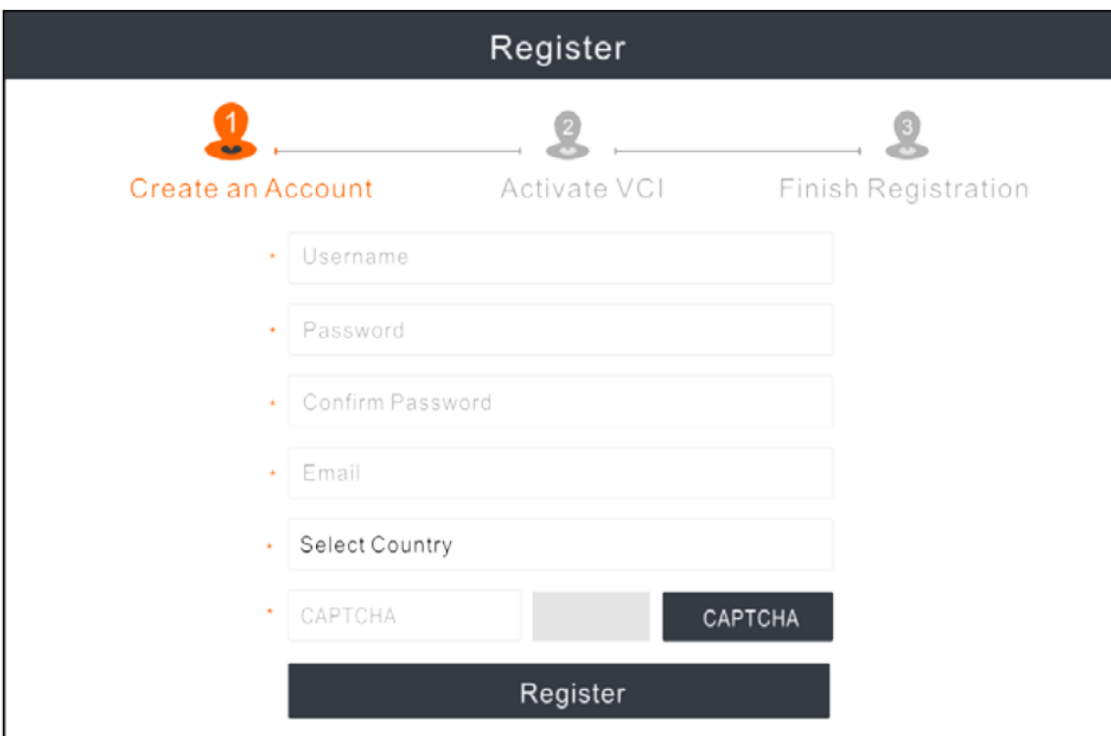
Register

1. Launch app: Tap the application icon on the home screen, and then tap “Login” on the upper right corner of the screen. The following screen will appear.



The screenshot shows the 'Device account login' screen. It has a dark header with the title 'Device account login'. Below the header, there are two input fields: 'Username' with a person icon and a dropdown arrow, and 'Password' with a lock icon. Below these fields is a large dark button labeled 'LOGIN'. At the bottom, there are three links: 'Retrieve Password', 'New Registration', and 'Sub-account login'.

2. **Create an App Account:** Tap “New Registration”, input the information (items with * must be filled) and then tap “Register”



The screenshot shows the 'Register' screen. It has a dark header with the title 'Register'. Below the header, there is a progress indicator with three steps: 1. Create an Account (highlighted in orange), 2. Activate VCI, and 3. Finish Registration. Below the progress indicator, there are several input fields, each with a red asterisk indicating it is required: 'Username', 'Password', 'Confirm Password', 'Email', 'Select Country', and 'CAPTCHA'. The 'CAPTCHA' field is split into two parts: a text input and a button labeled 'CAPTCHA'. Below these fields is a large dark button labeled 'Register'.

3. **Activate VCI:** Input the 12-digit Product Serial Number and 8-digit Activation Code (can be obtained from the password envelope), and then tap “Activate”.

Register

1 Create an Account
2 **Activate VCI**
3 Finish Registration

Where is my activation code?

Activate

[>> Skip](#)

产品序列号:
Product S/N:

98*****00

机密元件
PRIVATE & CONFIDENTIAL
请勿泄露

注意: 为了保护您的利益, 请保持此图封口的完整性。请与本公司联系。
NOTE: For your protection of the seal on this appliance is damaged upon receipt, please contact the company immediately.

4. **Finish Registration:** Tap “Yes” to navigate to the update center to update all available software. Tap “No” to ignore it. In this case, follow Section 4.2 Update to check for updates.

Register

1 Create an Account
2 Activate VCI
3 **Finish Registration**

Congratulations! You have successfully completed your registration. Do you want to download the diagnostic software now?

No

Yes

After the registration is successfully complete, the wireless communication between the tablet and the VCI device is automatically established and user has no need to configure it again.

Update

All software is updated periodically. It is recommended to check regularly for updates and install the latest software version for the best service, functions and experience.

Tap [Software Update] on the Job menu.

Note: Make sure the Wi-Fi connection is strong and stable while upgrading.

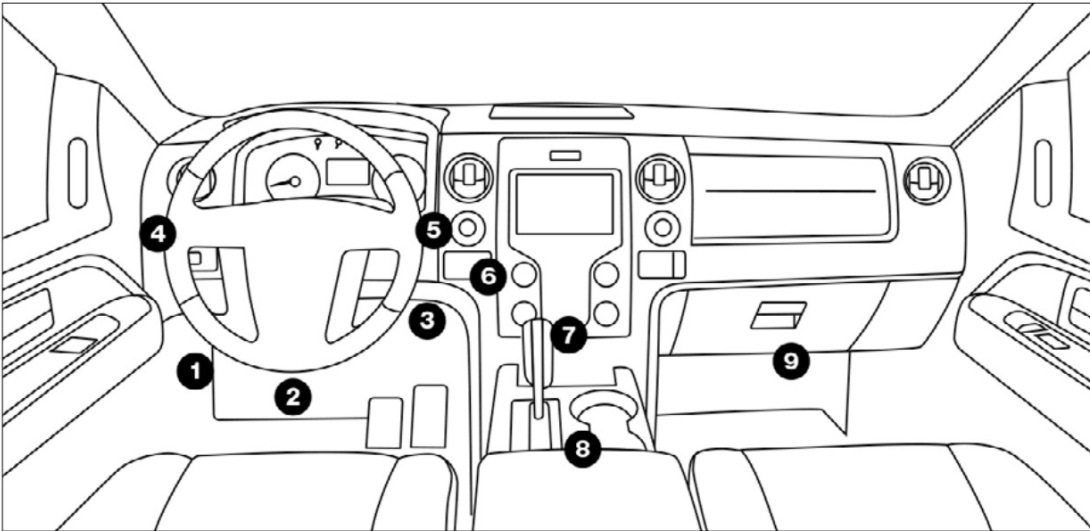
Preparation & Vehicle Connection

Preparation

- The ignition is turned on.

- The vehicle battery voltage is 11-14V or 18-30V.
- The throttle is in the closed position.
- Locate the vehicle DLC (Data Link Connector) port.

Possible DLC Location:



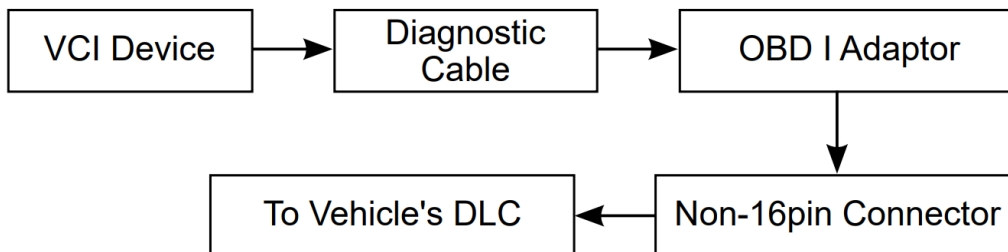
Vehicle Connection (Only For Passenger Car Edition)

1. OBD II Vehicle Connection

Use the included diagnostic cable to connect the VCI to the vehicle's DLC port.

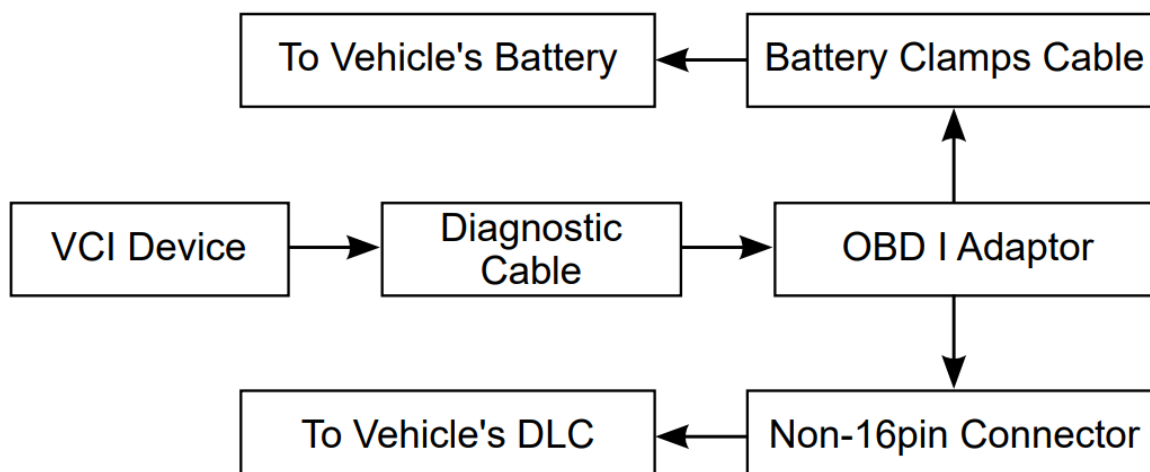
2. Non-OBD II Vehicle Connection

For non-OBD II vehicles, proceed as follows:

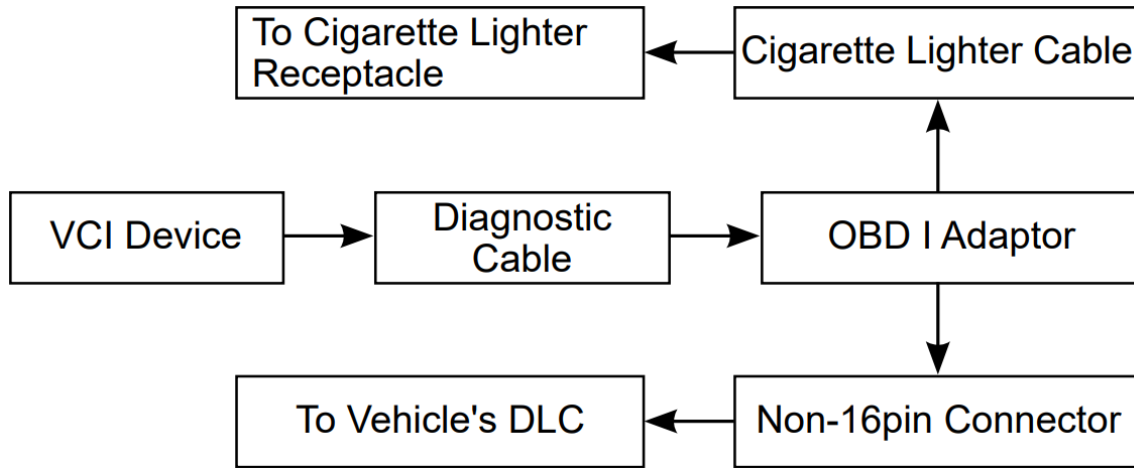


Note: If the pin of the DLC is damaged or has insufficient power, you can get power via either of the following methods:

A. Via Battery Clamps Cable (optional):



B. Cigarette Lighter Cable (optional):



If you choose to perform vehicle diagnosis via data cable, connect one end of the data cable into the VCI, and the other end into the USB port of the tablet.

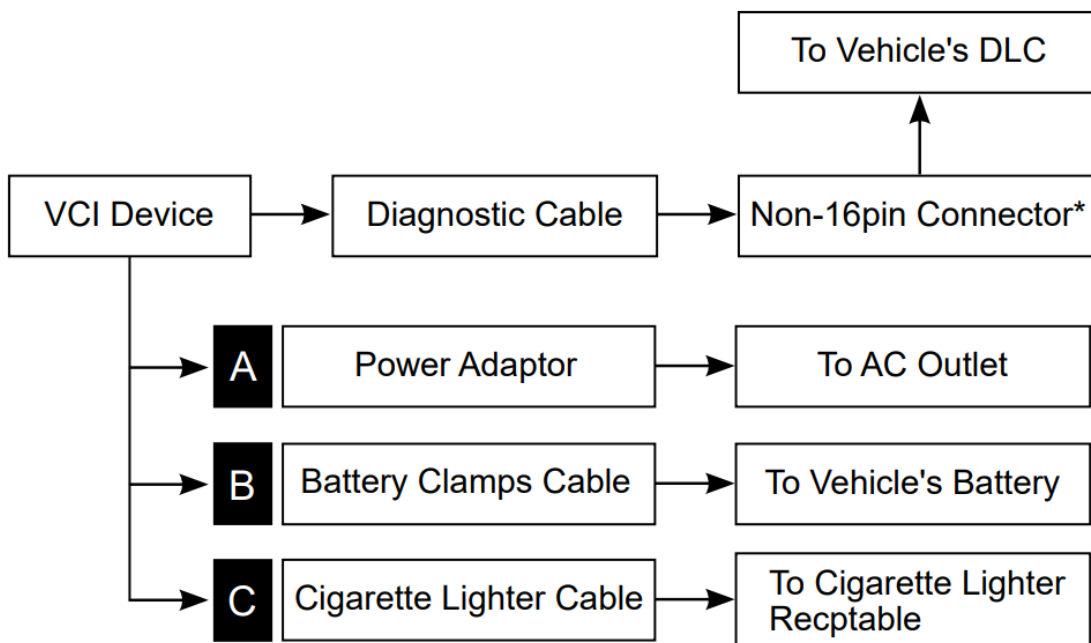
Vehicle Connection (Only For Commercial Vehicle / Diesel & Gas Vehicle Edition)

1. OBD II Vehicle Connection

Use the diagnostic cable to connect the VCI to vehicle's DLC port.

2. Non-OBD II Vehicle Connection

For commercial vehicles, choose any one of the following connection methods to proceed:



Note: For passenger vehicles, replace the “Non-16pin connector” with “OBD I adaptor” + “non-16pin connector(for passenger vehicle)”. Other connections shall also apply.

Start Diagnostics

Three diagnostic methods are available:

- **Intelligent Diagnostics:**

The system will automatically guide you directly to the fix and help you eliminate guesswork, without step-by-step manual menu selection.

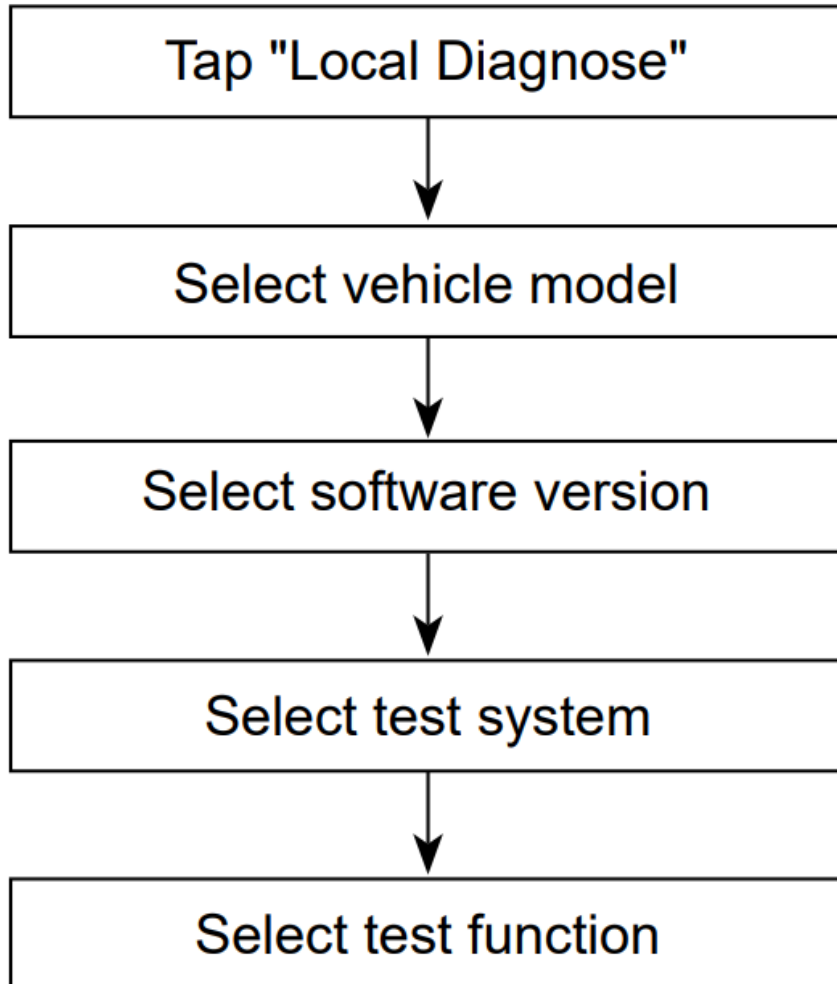
- **Local Diagnostics:**

You need to manually select the menu-driven command.

- **Remote Diagnostics:**

This helps repair shops or mechanics to diagnose a remote vehicle, and launch instant messages, allowing for improved efficiency and faster repairs.

For new users, the Local Diagnostics is recommended as follows:



System Data Backup

There are two USB ports available on this tool: USB Type A and USB Type C. The former is reserved for external USB storage device and the latter is used with PC when performing system data backup. It is strongly recommended to use the USB Type C interface for this operation.

A. If exchanging data with an external USB storage device,

1. Plug the USB storage device into the USB Type A interface.
2. Swipe the screen from the top to select the USB drive.
3. Now you can exchange the data with the USB storage device.

B. If exchanging data with a PC,

1. On the home screen, tap “Settings” -> “USB Management”. Slide the USB Switch to OFF to enable the USB Type C interface.

Note: By default, the USB Switch is set as ON. In this case, the USB Type C interface is only for charging and disabled for data exchange.

2. Plug the Type C end of the included data cable into the Type C port of the tool, and the other end to the USB port of the PC.
3. After the PC successfully identifies the tool, you can perform data backup.

Note: Pictures illustrated here are for reference purpose only. Due to continuing improvements, actual product may differ slightly from the product described herein and this Quick Start Guide is subject to change without notice. For more detailed operations, please refer to the In-App User Manual.



IF YOU HAVE QUESTIONS OR COMMENTS, CONTACT US.

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LAUNCH

Documents / Resources

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References

- [X431](#)