



## LAUNCH Creader VI User Guide

[Home](#) » [Launch](#) » LAUNCH Creader VI User Guide 

### LAUNCH Creader VI User Guide



#### Contents

- [1 Product Overview](#)
- [2 Preparation & Connection](#)
- [3 Diagnostics](#)
- [4 Update](#)
- [5 Documents / Resources](#)
  - [5.1 References](#)
- [6 Related Posts](#)

### Product Overview



### Notes:

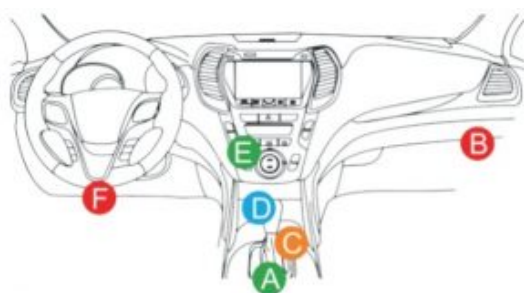
- To make sure the tool is running the latest available software, it is advisable to check for updates on a frequent basis. Refer to Section 3 “Update” for details.
- This Quick Start Guide is subject to change without written notice.

## Preparation & Connection

### 1. Preparation

- Turn the vehicle ignition on.
- Vehicle battery voltage range should be 9-14Volts.
- Throttle should be in a closed position.

### 2. Vehicle Connection



#### 1. Locate vehicle's DLC socket:

The DLC (Diagnostic Link Connector) is typically a standard 16-pin connector where diagnostic code readers interface with a vehicle's on-board computer. It is usually located 12 inches from the center of the steering wheel, under or around the driver's side for most vehicles. If the DLC cannot be found, refer to the vehicle's service manual for the location.

#### 2. Connect the diagnostic cable into the vehicle's DLC socket.

## Diagnostics

After connection is properly made, turn the ignition key on and the tool automatically enters the Job menu. Highlight “Diagnose” and press [OK], then follow the on-screen instructions to proceed. It mainly includes the following functions:

1. **Read Codes:** This option is used to identify which section of the emission control system has malfunctioned.
2. **Erase Codes:** After reading the retrieved codes from the vehicle and certain repairs have been carried out, you can use this function to erase the codes from the vehicle.
3. **I/M Readiness:** Indicates whether or not the various emissions-related systems on the vehicle are operating properly and are ready for Inspection and Maintenance testing.
4. **Data Stream:** This option retrieves and displays live data and parameters from the vehicle’s ECU.
5. **View Freeze Frame:** When an emission-related fault occurs, certain vehicle conditions are recorded by the on-board computer. This information is referred to as freeze frame data.  
Freeze Data is a snapshot of the operating conditions at the time of an emission-related fault.
6. **O2 Sensor Test:** This option allows retrieval and viewing of O2 sensor test results for most recently performed tests from the vehicle’s on-board computer.
7. **On-board Monitoring:** This option can be utilized to read the results of on-board diagnostic monitoring tests for specific components/systems.
8. **EVAP System:** The EVAP test function lets you initiate a leak test for the vehicle’s EVAP system. Before using the system test function, refer to the vehicle’s service repair manual to determine the procedures necessary to stop the test.
9. **Vehicle Information:** Allows you to retrieve a list of information (provided by the vehicle manufacturer) from the vehicle’s on-board computer. After connection is properly made, turn the ignition key on and the tool automatically enters the Job menu. Highlight “Diagnose” and press [OK], then follow the on-screen instructions to proceed.

It mainly includes the following functions:

## Update

To make sure the tool is running the latest available software, it is advisable to check for updates on a frequent basis. The tool can be updated via USB cable.

**Note:** Make sure the PC has an Internet connection.

1. Go to and download the update tool to the computer.
2. Decompress and install it on your computer (compatible with Windows XP, Windows 7, Windows 8 & Windows 10).
3. After installation, connect one end of the USB cable to the USB port of PC, and the other end to the tool.
4. Once the tool is powered up, launch the update tool on your PC, the system automatically starts reading and identifying the tool. Once it obtains the tool information, it will directly navigate to the update center.
5. On the update center, click [Upgrade] to start updating.
6. Once update is complete, a “Upgrade success” message box will pop up.
7. The update process is complete and your tool is now ready for use.

## Documents / Resources



[LAUNCH Creader VI](#) [pdf] User Guide  
Creader VI

## References

- [🌐 X431 - Car diagnostic instrument that is best used](#)