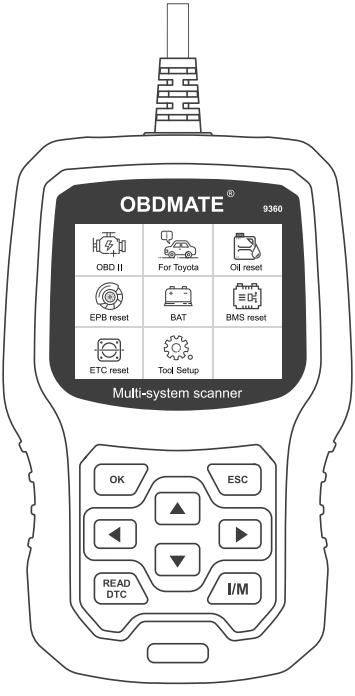
OBDMATE®

USER'S MANUAL

9360



24 hours online: obdmate@autophix.com

SAFETY PRECAUTIONS

To prevent personal injury or damage to vehicles and/or the scan tool, Read this instruction manual first and observe the following safety precautions at a minimum whenever working on a vehicle:

Always perform automotive testing in a safe environment
Do not attempt to operate or observe the tool while driving a vehicle. Operating or observing the tool will cause driver distraction and could cause a fatal accident.
Wear safety eye protection that meets ANSI standards.
Operate the vehicle in a well ventilated work area: Exhaust gases are Poisonous.
Put the transmission in PARK (for automatic transmission) or NEUTRAL (for manual transmission) and make sure the parking brake is engaged.
Keep the scan tool dry, clean, free from oil/water or grease. Use a mild detergent on a clean cloth to clean the outside of the scan tool, when Necessary.

Tips: When using the product, please plug the product into the car before starting the car

ABOUT 9360

1. Coverage

1) 9360 works on most after 1996 OBDII compliant US, European and Asian vehicles

2) 1996-2021 Toyota
Support most Toyota vehicles with OBD16PIN interface 12V voltage.
Such as 86、4Runner、Agya、Allion、Alphard、Alphard HV、Altezza、Altezza Gita、Aqua、Aristo、Aurion、Auris、Auris

HV、Avalon、Avalon HV、Avanza、Avensis、Avensis Verso、Aygo、bB、Belta、Blade、Brevis、C+Pod、Caldina、Calya、Cami、Camroad、Camry、Camry Gracia、Camry HV、Carina、Celica、Celsior、Century、C-HR、C-HR EV、C-HR HV、Coaster、Comfort、Condor、Copen、Corolla、Corolla Allex、Corolla Axio、Corolla Axio HV、Corolla Cross、Corolla Cross HV、Corolla Fielder、Corolla Fielder HV、Corolla HV、Corolla iM、Corolla PHV、Corolla Rumion、Corolla Runx、Corolla Spacio、Corolla Sport、Corolla Sport HV、Corolla Touring、Corolla Touring HV、Corolla Verso、Corona、Cressida、Crown、Crown Comfort、Crown Estate、Crown HV、Crown Majesta、Crown Mild Hybrid、Crown Patrol Car、Crown Sedan、Curren、Duet、Dyna、Dyna 100、Dyna 150、Dyna 200、Echo、Echo Verso、eQ、Esquire、Esquire HV、Estima、Estima HV、Etios、E'z、FC System、FCHV-adv、Fj Cruiser、Fortuner、Fun Cargo、Gaia、Gran ACE、Grand Hiace、Granvia、Harrier、Harrier HV、Hiace、Highlander、Highlander HV、Hilux、Hilux Surf、Hilux SW4、Himedic、HongQi、Innova、Ipsum、Isis、ist、Izoa、Izoa EV、JPN Taxi、Key Regist、Kijang Innova、Kluger、Kluger HV、Land Cr Prado、Land CR.、Land Cruiser、Land Cruiser Prado、Levin、Levin HV、Levin PHV、Liteace、MAC、Mark X、Mark X Zio、Mark2、Mark2 Blit、Mark2 Qualis、Matrix、Mirai、MR2、MR2 Spyder、MR-S、Nadia、NAV1、Noah、Noah HV、Opa、Paseo、Passo、Passo Sette、Picnic、Pixis Epoch、Pixis Joy、Pixis Mega、Pixis Space、Pixis Truck、Pixis Van、Platz、Porte、Premio、Previa、Previa HV、Prius、Prius +、Prius Alpha、Prius C、Prius PHV、Prius Prime、Prius V、Proace、Probox、Probox HV、Progres、Pronard、Quickdelivery、Ractis、Raize、Raum、Rav4、Rav4 EV、Rav4 HV、Rav4 PHV、Regius Hiace、Regiusace、Reiz、Roomy、Rukus、Rush、Rush Mid、Sai、SDF Vehicle、Sequoia、Sienna、Sienna HV、Sienta、Sienta HV、Soarer、Solara、Spacio、Spade、Sparky、Succeed、Succeed HV、Supra、T100、Tacoma、Tank、Tarago、Tercel、Touring Hiace、Townace、

Toyoace、Truck、Tundra、Urban Cruiser、Vanguard、Vehicles before 1997、Vehicles before 2000、Vehicles before 2003、Vehicles before 2005、Vellfire、Vellfire HV、Venza、Venza HV、Verossa、Verso、Verso-s、Vios、Vista、Vista Ardeo、Vitz、Vitz HV、Voltz、Voxy、Voxy HV、Wigo、Wild Lander、Wild Lander HV、Wild Lander PHV、Will Cypha、Will VI、Will VS、Windom、Wish、Yaris、Yaris Cross、Yaris Cross HV、Yaris HV、Yaris iA、Yaris R、Yaris Verso、Zelas、ZZZ1_P3S、ZZZ2_P4S、ZZZ3_P4C、ZZZ4_P5C

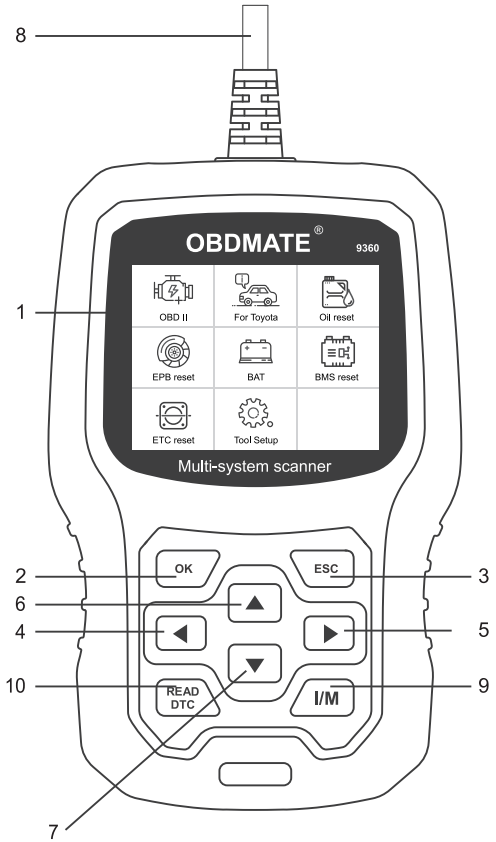
3）1996-2021 Lexus
Support most Lexus vehicles with OBD16PIN interface 12V voltage.
Such as CT200h、ES200、ES240、ES250、ES260、ES300、ES300h、ES330、ES350、GS F、GS200t、GS250、GS300、GS300h、GS350、GS400、GS430、GS450h、GS460、GX400、GX460、GX470、HS250h、IS F、IS200、IS200D、IS200t、IS220D、IS250、IS250C、IS300、IS300C、IS300h、IS350、IS350C、LC500、LC500c、LC500h、LFA、LM300h、LM350、LS350、LS400、LS430、LS460、LS500、LS500h、LS600h、LX450、LX450d、LX460、LX470、LX570、NX200、NX200t、NX300、NX300h、RC F、RC200t、RC300、RC300h、RC350、RX200t、RX270、RX300、RX330、RX350、RX400h、RX450h、SC300、SC400、SC430、UX200、UX250h、UX260h、UX300e

4）1996-2021 Scion
Support most Scion vehicles with OBD16PIN interface 12V voltage.
Such as FR-S、iA、iM、iQ、iQ EV、tC、xA、xB、xD

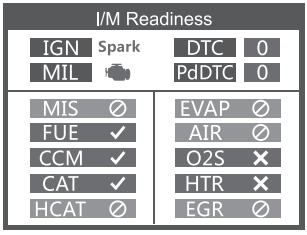
2. Product specification

- 2.8'LCD,320 X 240 pixels color screen
- Operating Voltage: 8V-18V
- Operating Temperature: 0°C-60°C(32-140°F)
- Storage Temperature: -20°C-70°C(4-158°F)

3. Appearance and buttons description



1. LCD DISPLAY – Indicates test results. Backlit, 320 x 240 pixels display
2. [OK] BUTTON – Confirms a selection (or action) from a menu.
3. [ESC] – Cancels a selection (or action) from a menu or returns to the menu.
4. [LEFT] SCROLL BUTTON –in the menu mode through the menu and sub menu move to the left, when rolling in a data interface, use the left button can be moved to the last screen.
5. [RIGHT] SCROLL BUTTON –In the menu mode through the menu and sub menu item move to the right, when rolling in the data interface, use the right button can be moved to the next screen.
6. [UP] SCROLL BUTTON –in the menu mode through the menu and sub menu item moving up. When retrieving data for more than a screen by moving up the screen to the previous screen for more data.
7. [DOWN] SCROLL BUTTON –In the menu mode through the menu and sub menu item moves down. When retrieving data more than one screen, by moving down the screen to the next screen for more data.
8. OBD-16PIN CONNECTOR – Connects the scan tool to the vehicle's Data Link Connector (DLC).
9. [I/M] BUTTON - Quick State Emissions readiness check and drive cycle verification.



Remarks:

MIL Yellow- Dashboard MIL ON

MIL Gray-Dashboard MIL OFF

⊘ -not support

✓ -complete

✕ -not complete

10. [READ DTC] BUTTON-Quick read the vehicle's fault codes.

OPERATION INSTRUCTIONS

1. Connect 9360

1.1 Turn the ignition on.

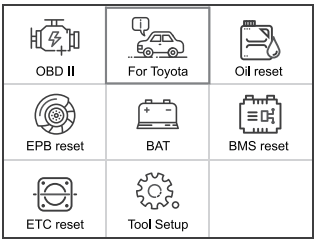
1.2 Locate the vehicle's 16-pin Data Link Connector (DLC).

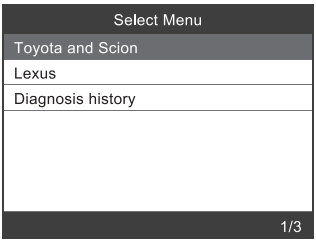
2. 9360 Features

2.1 For Toyota

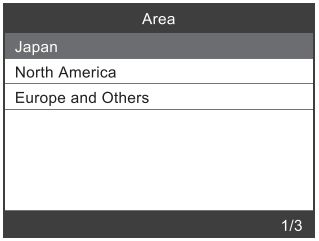
This product mainly tests Toyota, Lexus and Scion. Let's take Toyota as an example to analyze the general functions of the product.

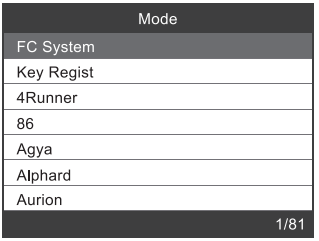
Choose [For Toyota] it will show as follows:

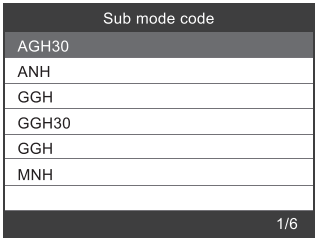


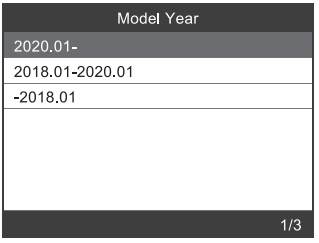


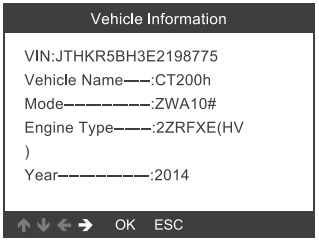
2.1.1 Press [OK] to continue, press [Toyota and Scion], need to choose Area (Japan,North America,Europe and Others). Customers need to choose the Area according to their actual situation.Then choose model brand, Sub mode code and model year.The following interface will appear:





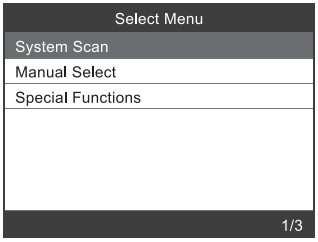


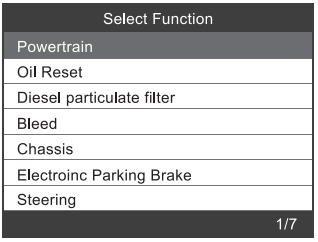




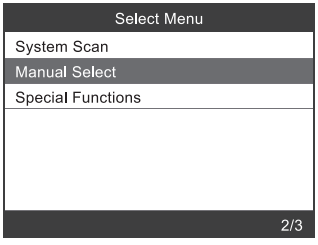
Note: Automatic identification and manual selection. If it cannot be identified, you can choose the corresponding model to test.

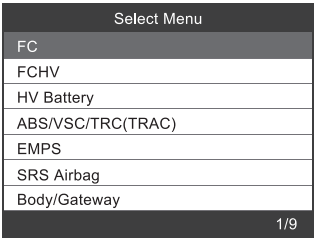
2.1.2 Press [System Scan], it will show as follows:



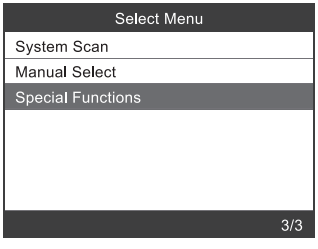


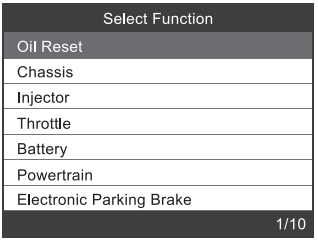
Press [Manual Select], it will show as follows:





Press[Special Functions],it will display as follows:





Note: The special functions supported by different models are different

2.2 Special Functions

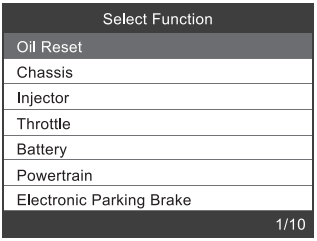
Commonly used special functions are as follows:

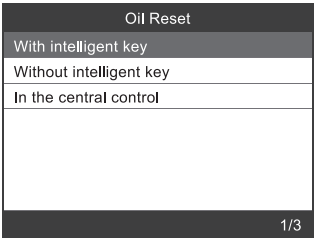
- ETC reset
- Oil reset
- BMS reset
- EPB Replace Brake Pad
- TPMS reset
- IQA
- SRS
- DPF
- ABS

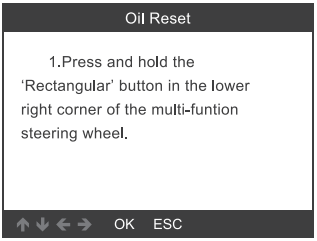
Below we select two of the special functions and explain them in detail.

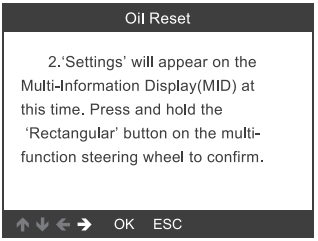
2.2.1 Oil Reset

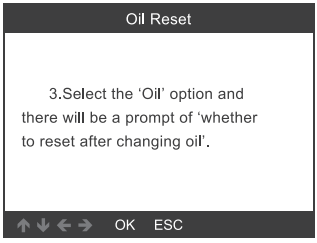
Press [Special Functions] and go to [Oil Reset]
Follow the instructions on the interface to complete the Oil Reset. The specific steps are as follows:

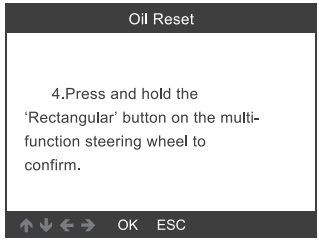


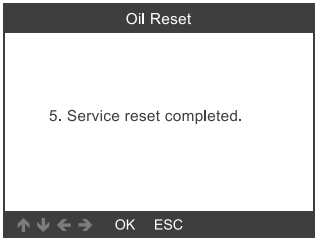






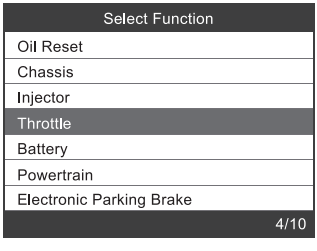


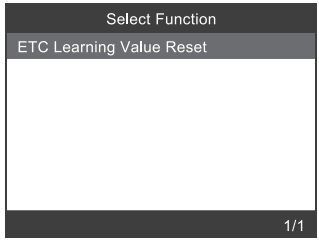


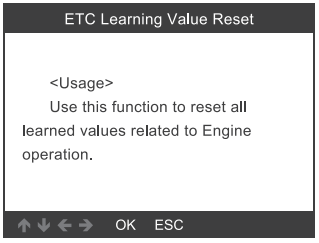


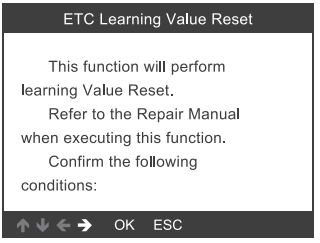
2.2.2 Throttle leanring

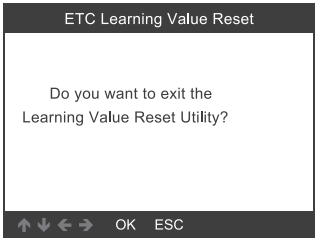
Press [Special Functions] and go to [Throttle]
Follow the instructions on the interface to complete the Throttle learning. The specific steps are shown in the figure below:

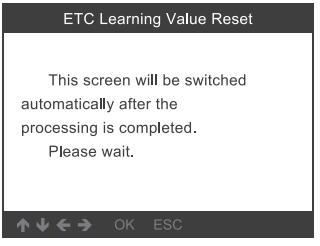


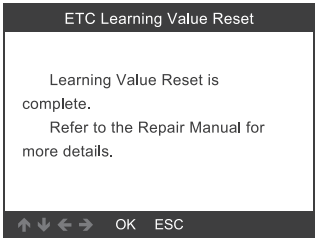












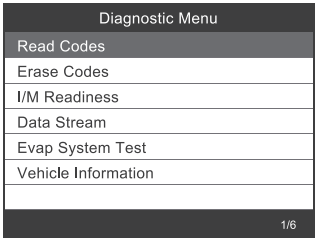
Note: The special features of each model are different, please according to the actual operation.

3. OBDII System

3.1 Read Codes

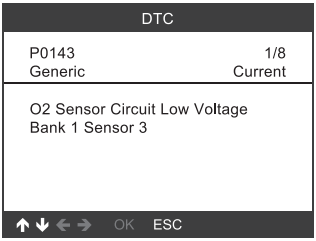
Stored codes are also known as "hard codes" or "permanent codes". These codes cause the control module to illuminate the malfunction indicator lamp (MIL) when an emission-related fault occurs.
Pending Codes are also referred to as "maturing codes" or "continuous monitor codes".
It indicates the problem that control module has detected during the current or last driving cycle, but they are not considered seriously.
Pending Codes will not turn on the malfunction indicator light, and codes will be cleared from memory if there is no failure during the following warm-up period

1) Use the UP/DOWN scroll button to select Read Codes from the Diagnostic Menu and press [OK].



If there are no Diagnostic Trouble Codes, the display indicates "No (pending) codes are stored in the module!" Wait a few seconds or press any key to return to the Diagnostic Menu.

2) View DTCs and their definitions on screen.

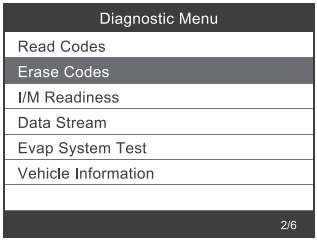


The control module number, sequence of the DTCs, total number of codes detected and type of codes (Generic of Manufacturer specific) will be observed on the upper right hand corner of the display.

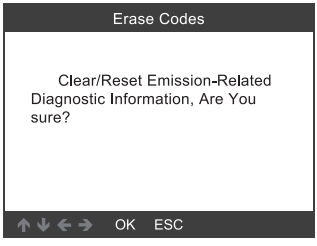
3.2 Erase Codes

Notes: This function is performed with key on engine off. Do not start the engine. Before performing this function, make sure to retrieve and record the trouble codes. After clearing, you should retrieve trouble codes once more or turn ignition on and retrieve codes again. If there is still some trouble codes for hard troubles, please find the reason caused the trouble code firstly, and then solve the problem. Now, the trouble codes can be erased.

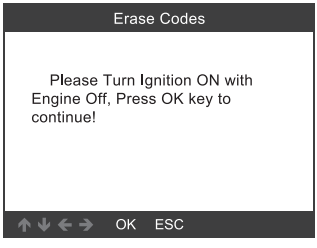
1)Use the UP/DOWN scroll buttons to select Erase Codes from the Diagnostic Menu and press [OK].

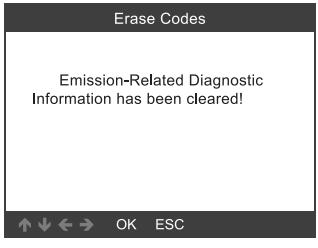


2) A warning message comes up asking for your confirmation.



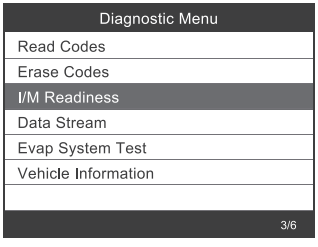
3) Press [OK] to confirm.

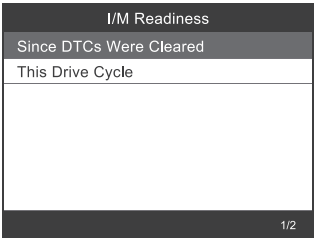




3.3 I/M Readiness

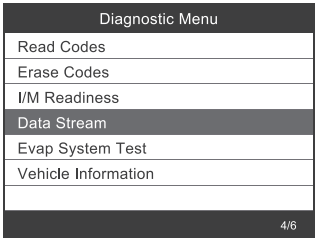
I/M refers to Inspection and Maintenance, that is legislated by the Government to meet federal clean-air standards. I/M Readiness indicates whether or not the various emissions-related systems on the vehicle are operating properly and are ready for Inspection and Maintenance testing.
The I/M readiness Monitor Status function also can be used (after repair of a fault has been performed) to confirm that the repair has been performed correctly, and/ or to check for Monitor Run Status.

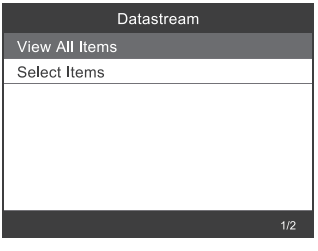




3.4 Data Stream

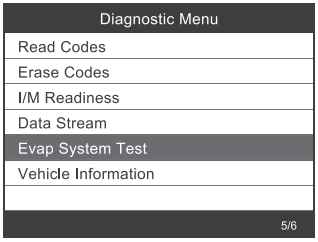
The OBDII Scan Tool is a special diagnostic tool that communicates with the vehicle's computer. The Scan Tool lets you view "real-time" Live Data. This information includes value(volts, rpm, temperature, speed etc.) and system status information (open loop, closed loop, fuel system status, etc.) generated by the various vehicle sensors, switches and actuators.
Press OK

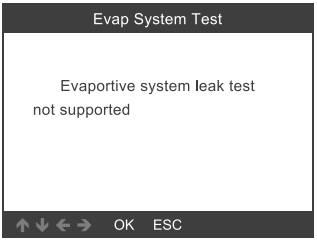




3.5 Evap Leak Test

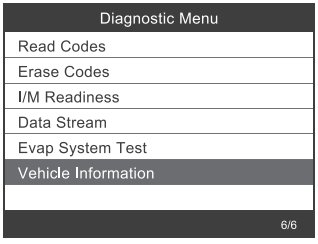
This function enables the conditions required to conduct an evaporative system leak test, but does not actually run the test. The vehicle manufacturer is responsible to determine the criteria to automatically stop the test.
Before performing this function, please check the vehicle's service repair manual to determine the necessary procedures.

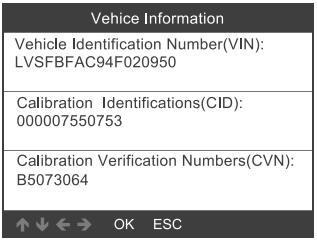




3.6 Vehicle Information

Select [Vehicle Information] and press [OK],the screen will display the information such as VIN (Vehicle identification Number），CID（Calibration ID）and CVN (Calibration verification number).

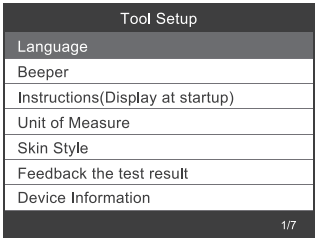


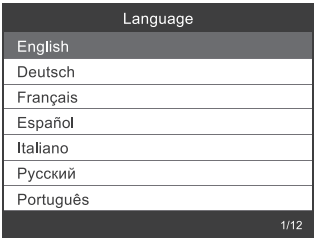


4. Tool Setup

4.1 Language

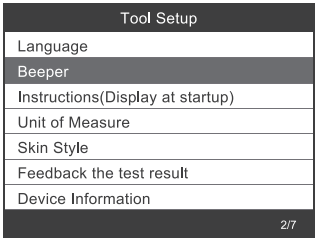
Choose [Language] and it displays as follows:

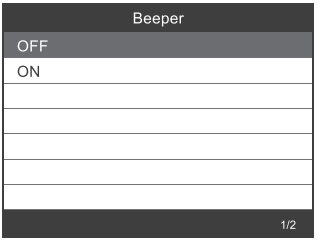




4.2 Beeper

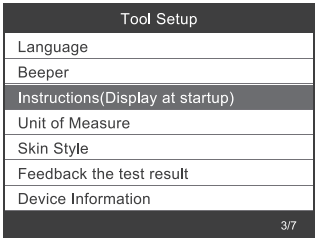
Choose [Beeper] and it displays as follows:

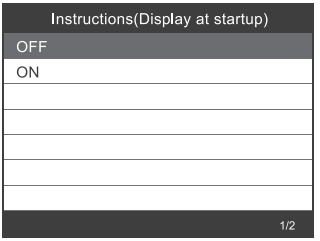




4.3 Instructions(Display at startup)

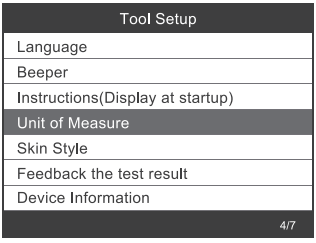
Choose [Instructions(Display at startup)] and it displays as follows:

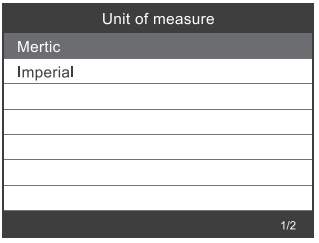




4.4 Unit of measure

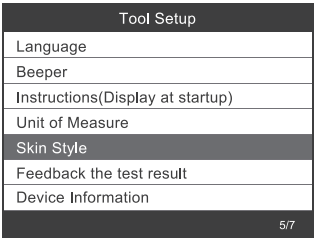
Choose [Unit of measure] and it displays as follows:





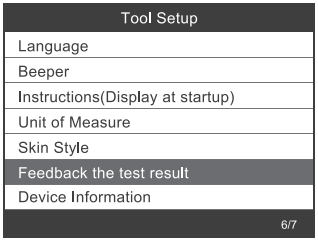
4.5 Skin Style

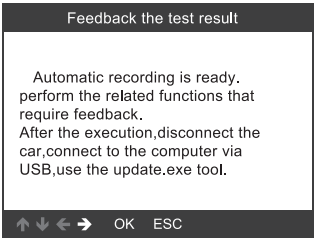
Choose [Skin Style] and it displays as follows:



4.6 Feedback

1. If it shows connected error with vehicle or other problem during using, please using the feedback function. Choose [Feedback the test result] and it displays as follows:



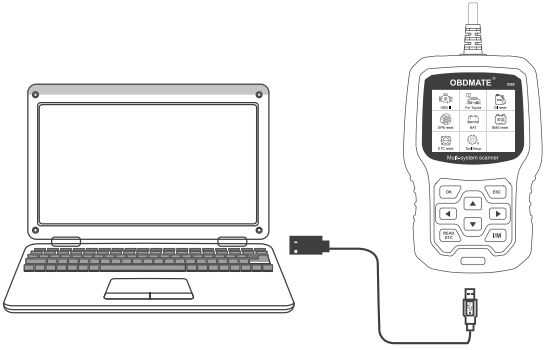


Next : Press ESC Button several times and return to the main menu.

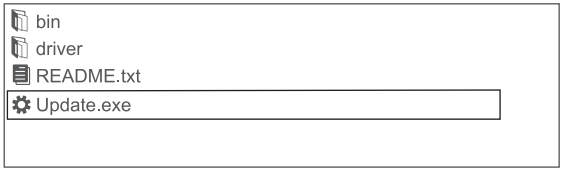
2. For example: Register battery change fail Enter [Register battery change] option, and do Register battery change again (This step is very important)
Note : Keep tool connect with car in above steps.

3. After doing register battery change, disconnect with car.

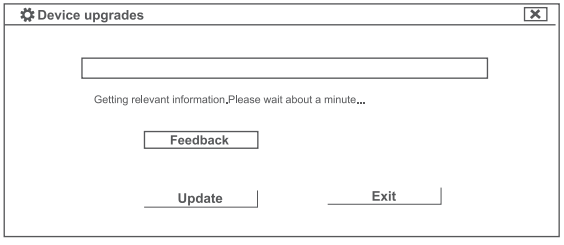
4. Transfer data to your computer and generate feedback file (You need download upgrade file on the computer from OBDMATE website).The device is connected with computer through USB cable.

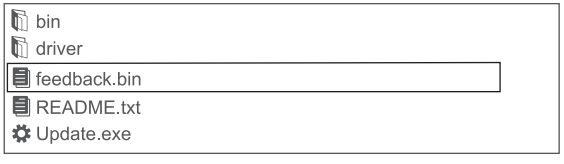


Choose “Update” file and it displays as follow:



Click “Feedback” and it displays as follow:

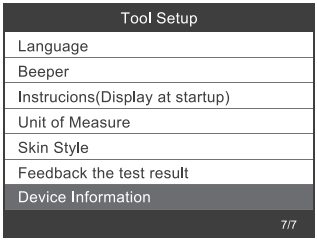


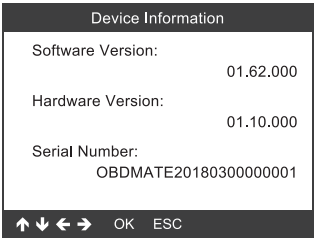


Please send the feedback.bin file to obdmate@autophix.com.

4.7 Device information

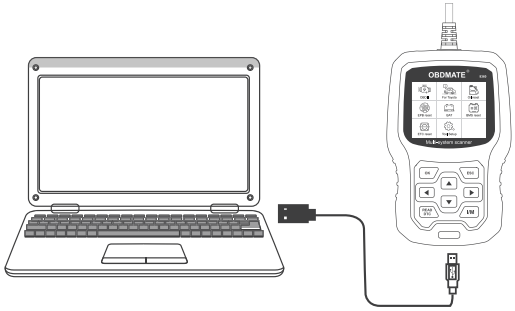
Choose [Device Information] and it displays as follows:



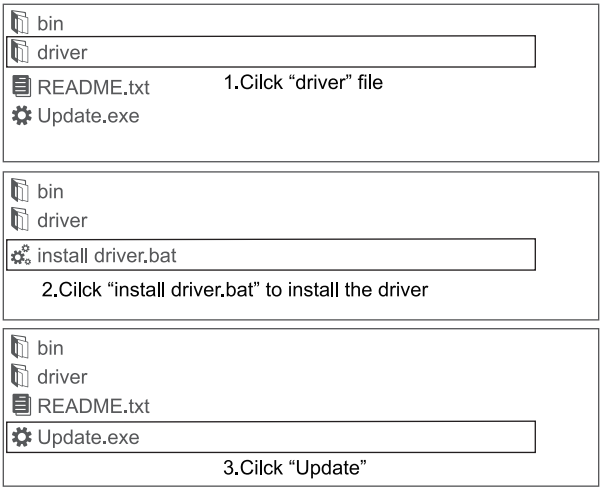


5. Update

1. Download update software.
2. Connect the device with computer through USB cable.



3. The update software is only supported by win7/8/10/11.
   * Click "install driver.bat" in the driver files to install the driver, if computer system is Windows 7



* Windows 8/10/11 can run update software directly.

6. Warranty

1) This warranty is limited to the person who purchases OBDMATE products.
2) OBDMATE product is warranted against defects in materials and workmanship for one year (12 months) from date of delivery to the user.

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