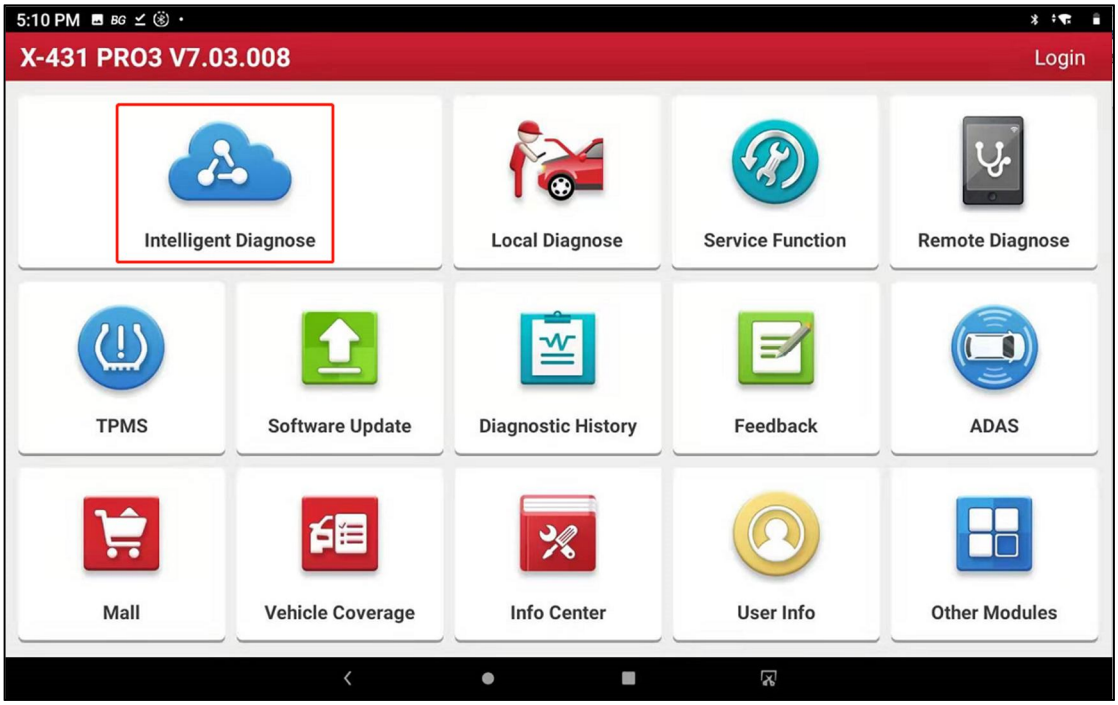
X-431 Menu Introduction

1. Intelligent Diagnose

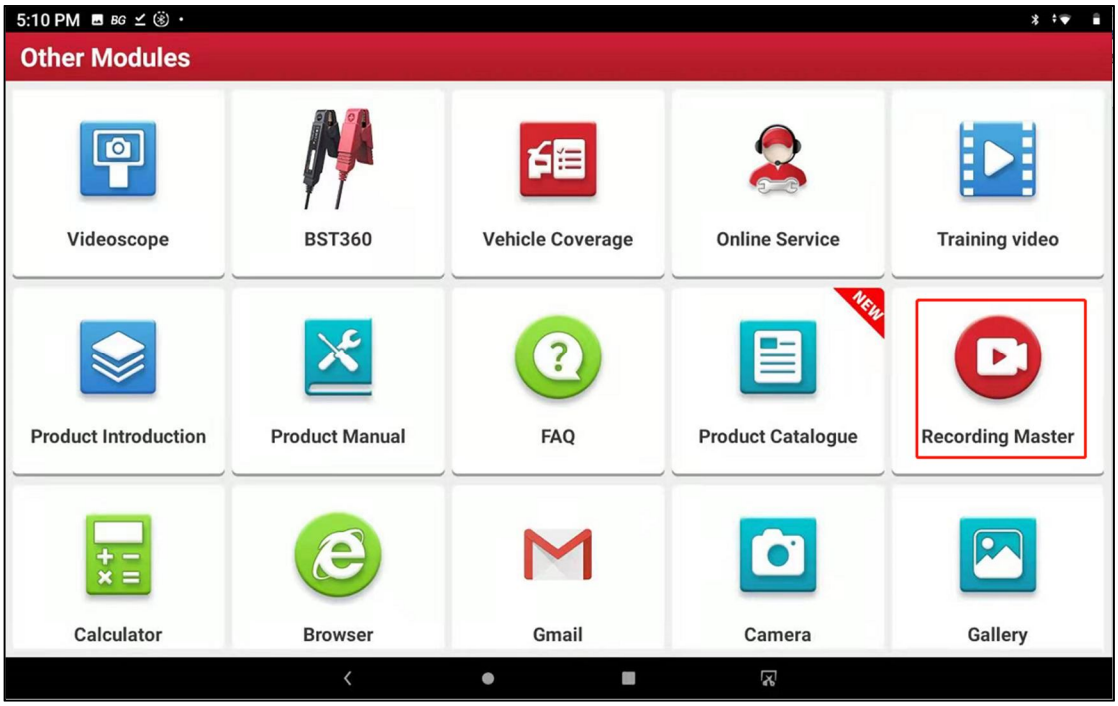
By connecting to the server and get data to identify the vehicle information, the test can be carried out directly, which saves the time of finding a model to test the vehicle. Also, you can view the vehicle's previous diagnose records in this function, for some models, due to the complex systems used in vehicle design, some functions such as "oil reset", may not be supported by the "Local diagnose", but the function can be quickly executed by using "Intelligent diagnose". It is a practical function that is very good for daily diagnose and testing.



2. Recording Master

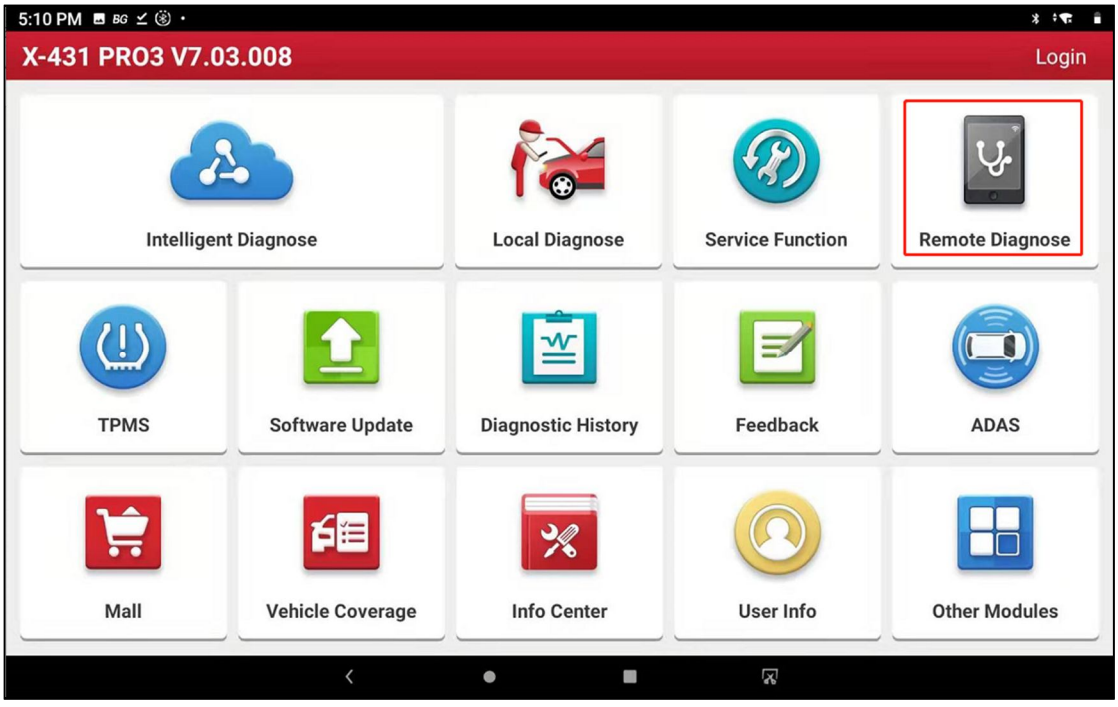
We can use this function to record operation process or data information, such as ECU programming, ECU coding, oil reset, injector coding, etc. also you can use this function to record the operation steps as a tutorial or course, or you can record the normal data stream generated by a normal car as a maintenance data resource.

This is a very valuable function that can be used to organize resources for maintenance technicians. Diagnostic equipment can not only generate value in repairing vehicles but also in daily applications. Use data to create values, if we insist on recording and sorting every day, the greater the amount of data sorted, the more values we create.

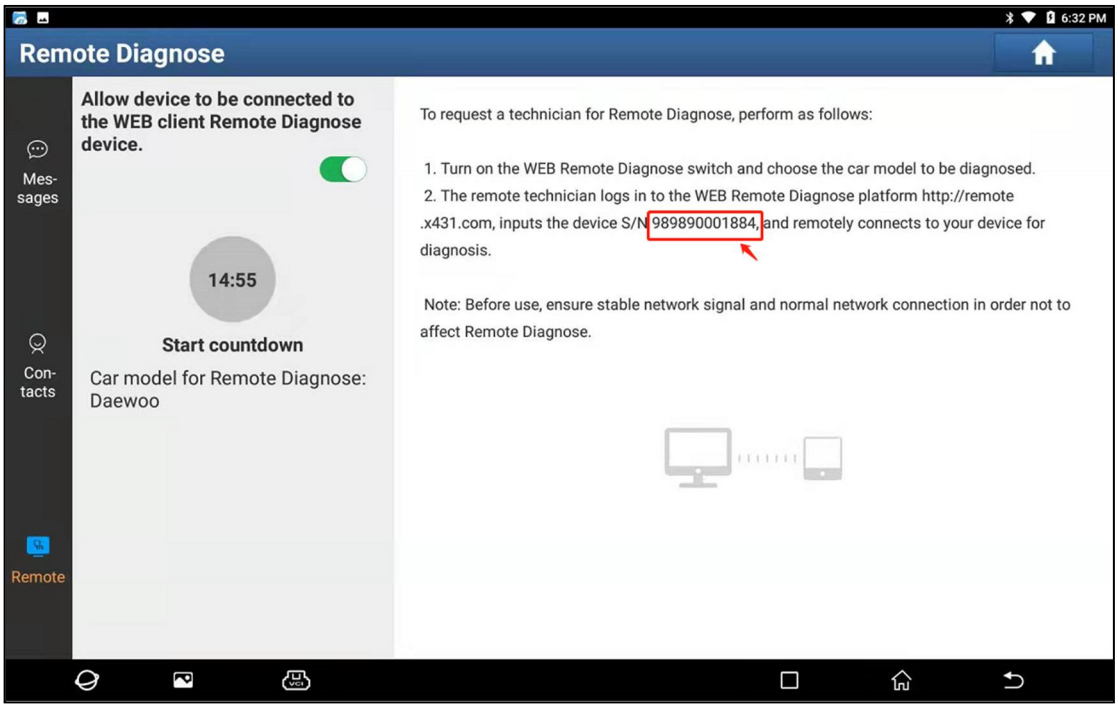


3. Remote Diagnose

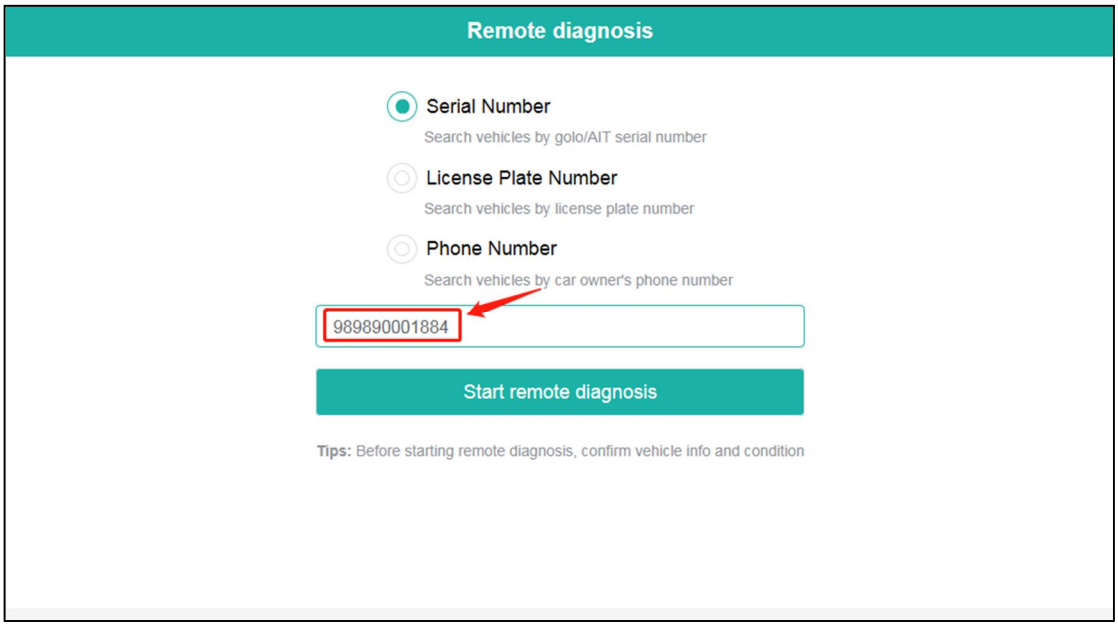
If some issues in daily works cannot be solved by yourself, you may need to contact experienced technicians to proceed “remote diagnose”, by this function, they can help you test and analyze problems, even perform programming, coding, matching, resetting etc. Experienced technicians can use this function to increase technical exchanges and the income, and during remote operation, you can also record the operating steps and then organize them into course materials. The functions that can be performed are decided by your device.



Enter “remote diagnose” module and allow device to be connected to the WEB client remote diagnose device, and tell experienced technicians your device’s serial number.



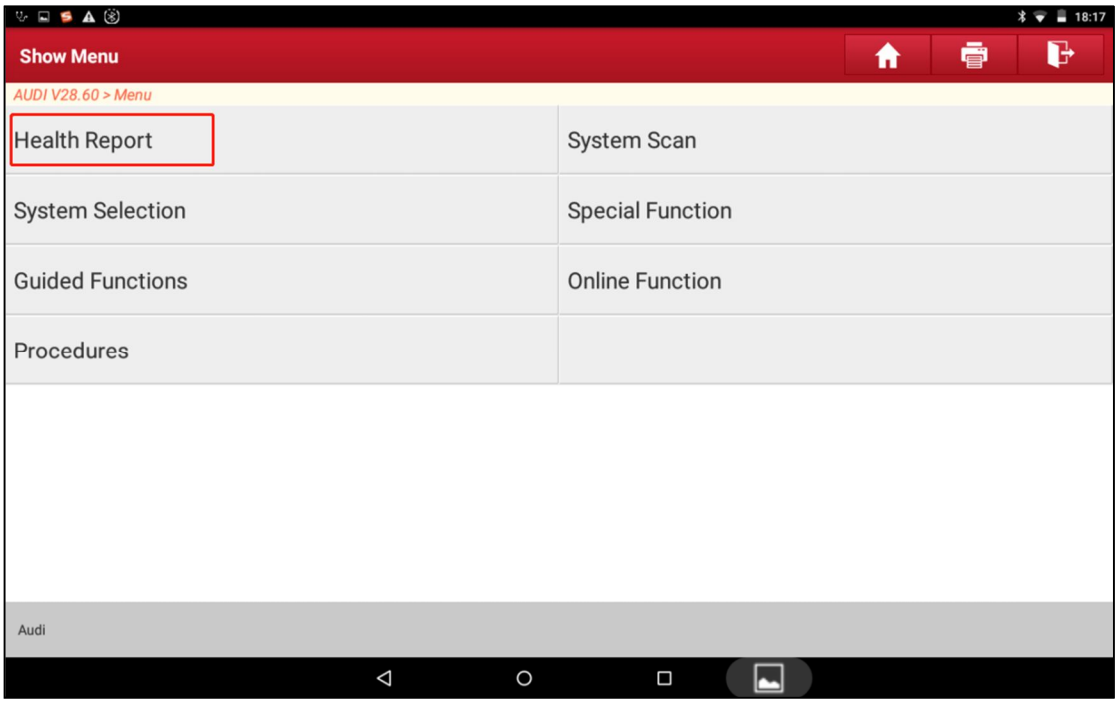
Experienced technicians can log in to remote.x431.com and input the serial number to carry out a remote control on your device.

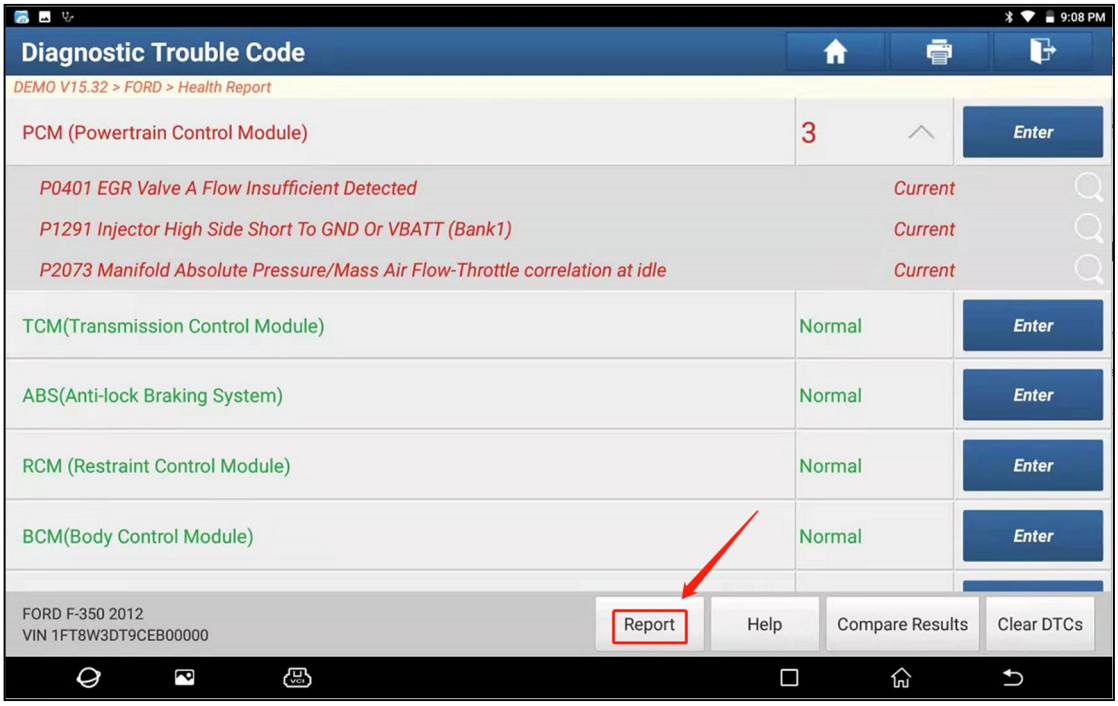


4. Health Report

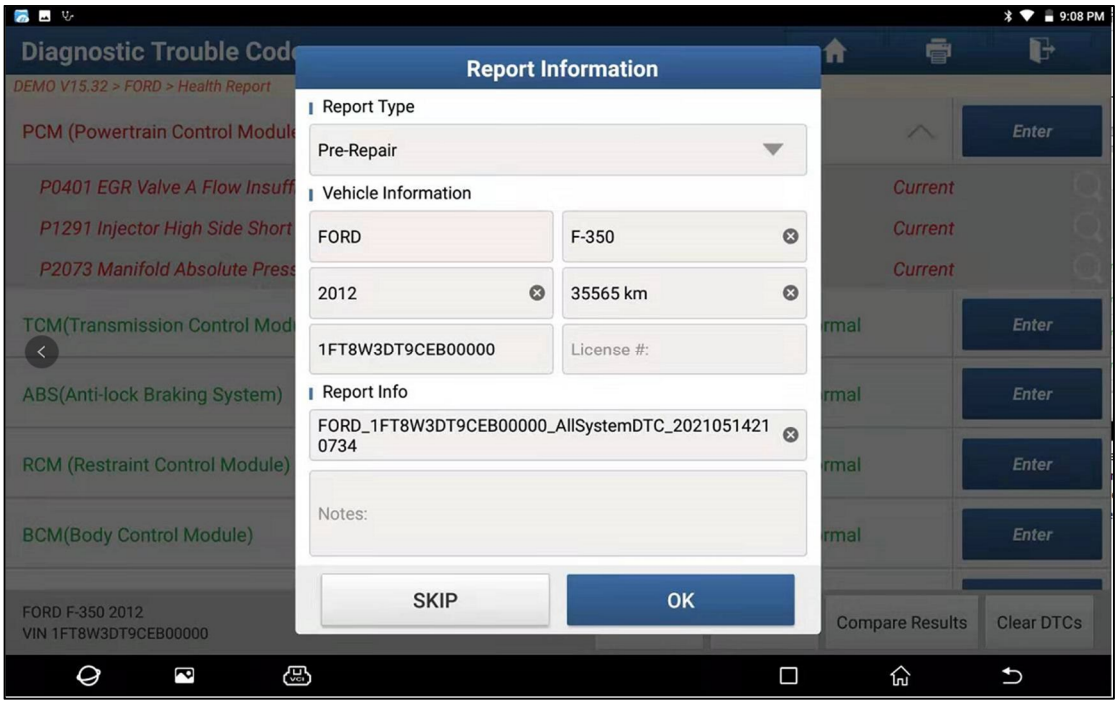
“Health Report” is to scan the DTC of all the systems of the vehicle, and display the trouble codes of all the systems to facilitate the analysis of the faults. Since most vehicles now have a local area network for communication and each module

communicates and exchanges information with each other, one system failure may cause multiple systems to report trouble codes, or MIL is on but the system is not faulty. We can try analysis the reason based on trouble code definitions, and solve the problem firstly.



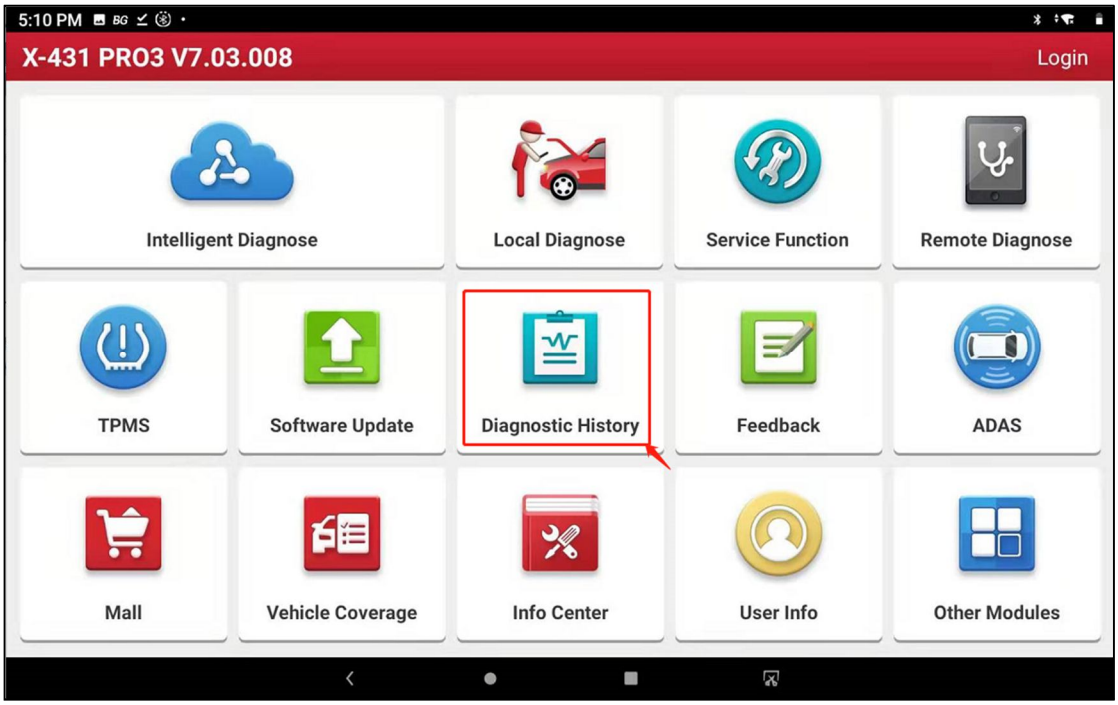


Also, after scanning, we can generate a Report, and share with the technician to assist in analyzing the cause of the failure. It also shows our professionalism and provides a pre-repair vehicle report to customer, for a comparison after the fault is resolved. This is maintenance standard steps and has a very good effect on the analysis of maintenance failures.



5. Diagnostic History

It is to record the data of test vehicles, if it is a vehicle that has been test before, it will be recorded here. When the vehicle needs to be tested for the second time, you can directly select the diagnostic record to enter. There is no need to find the vehicle software and model. You can press “Quick Access” to enter quickly.



9:08 PM
Diagnostic History
Optional Device(1)
Serial Number: 989890001884
2021/05
(1)
2021/04
(1)
Diagnostics for
DEMO
by LAUNCH
VIN 1FT8W3DT9CEB00000
Systems: 36 DTC:5
2021-05-14 08:07:46PM
QUICK ACCESS
Select All
Delete
Cancel