THINKCAR

Not Only A Professional OBD Scan Tool

THINKCAR

www.mythinkcar.com

DIRECTORY

Product

Application

Feature

Function

Introduction

Thinkcar is a fully functional and portable vehicle testing tool, combined with smart phones, comparable to the special vehicle diagnostic device!

It supports full OBD function, full system detection, one-button code clearing and diagnosis report, real-time remote diagnosis, OBD II data recording and playback, as well as providing all kinds of maintenance information. With a community of auto enthusiast friends and technicians.

Simple, creative, and user friendly, you will save TIME & MONEY by being dependent on yourself and not your car garage.

THINKCAR
w w w . m y t h i n k c a r . c o m

Features

Dashboard display

OBD ll functions

Full vehicle modules scan

Remote diagnosis

Black box

ThinkMoments

THINKCAR
www.mythinkcar.com

Application

Vehicles drivers, DIYers, mechanics

Thinkcar provides the user with full control over their vehicles. With the comprehensive vehicle testing, users can learn the DIY skills of a mechanic's and diagnose their vehicles themselves.

1. It allows you to reduce exhaust pollution and determine when your vehicle is ready for emissions testing.

2. For each malfunction, Thinkcar will diagnose the severity of the fault, interpret the fault codes.

3. The Thinkcar can quickly locate failures in your car, identifying and describing the problem, and provide instruction on how to solve the problems.

4. It also enables continuous data monitoring of vehicles.

5. If your car is malfunctioning on a deserted road, it is possible for a professional technician to diagnose the vehicle remotely.

6. OBD data from your vehicle is recorded and stored in real time allowing you to access historical data through the app.

7. In ThinkMoments, Thinkcar users can share their experiences, diagnosis, test reports, send messages to each other and get advice or tips.

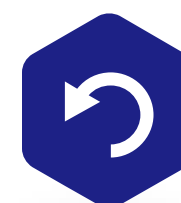Read and clear fault codes

I/M Readiness

Smoke Detection

Data Flow

Model 6

Engine Light Reset

THINKCAR
www.mythinkcar.com

Parameters

Bluetooth：BLE5.0
Voltage：12V
Current：≤50mA
Storage temperature：-40℉∽+ 140℉
Work temperature：-4℉∽+ 185℉
Size：1.93* 1.85* 0.94in
Weight：0.77OZ
System：Android 5.0 and above
　　　　 iOS 9.0 and above

THINKCAR
www.mythinkcar.com
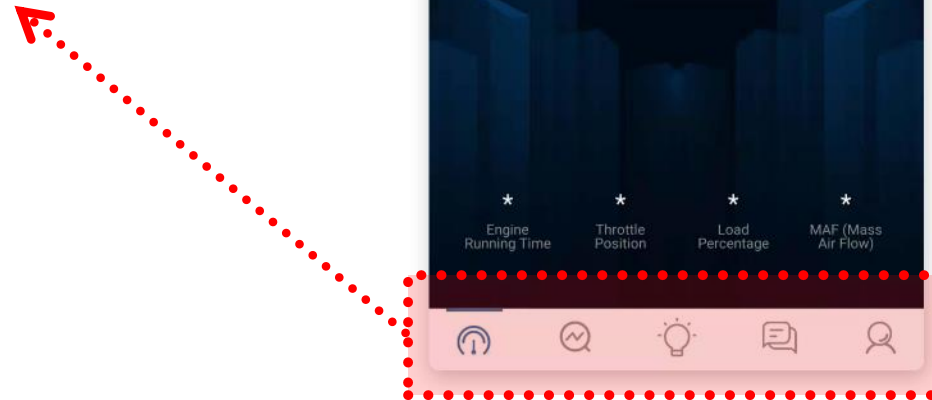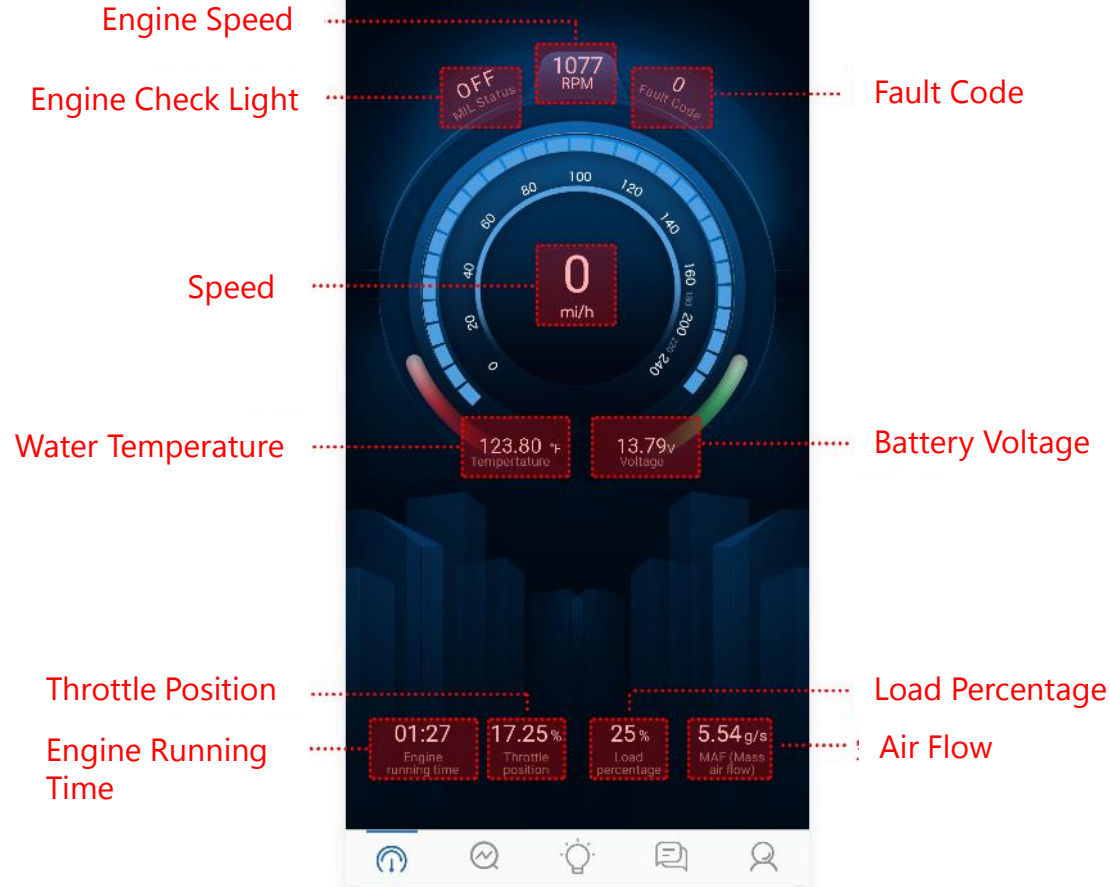
Function

Home page（Display vehicle data）

Diagnostic page （OBD Function, Full Vehicle Scan, Real Time Remote Diagnostic, Black Box)

Discover page （Explore, Hotspot, Following)

Message page （Notice, @Me, Comments, Likes)

My page （Reports, Rewards, Firmware fix, Setting）

THINKCAR
www.mythinkcar.com

Engine Speed

Engine Check Light

Fault Code

Speed

Water Temperature

Battery Voltage

Throttle Position

Load Percentage

Engine Running Time

Air Flow

While using real-time dashboard display, OBD diagnosis, full system detection, remote diagnosis, or black box functions, the blue light will flash, letting you know there is communication between the device and APP. Please note that the engine must be turned on to use Thinkcar device.
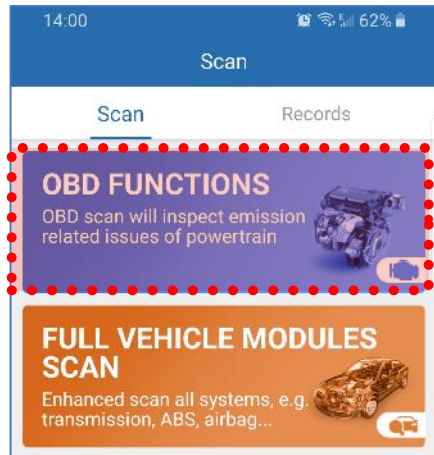
THINKCAR
w w w . m y t h i n k c a r . c o m

Full OBD Ⅱ Functions
（Support I/M Readiness, Live Data Stream, Freeze Frame, Read Fault Code, Clear Code, Monitor Test, and more!）

Real Time Remote Diagnostic
（Support special functions, read/clear codes, data stream, actuation test. This Thinkcar exclusive feature allows technicians to diagnose vehicles and identify suspicious problems remotely.）
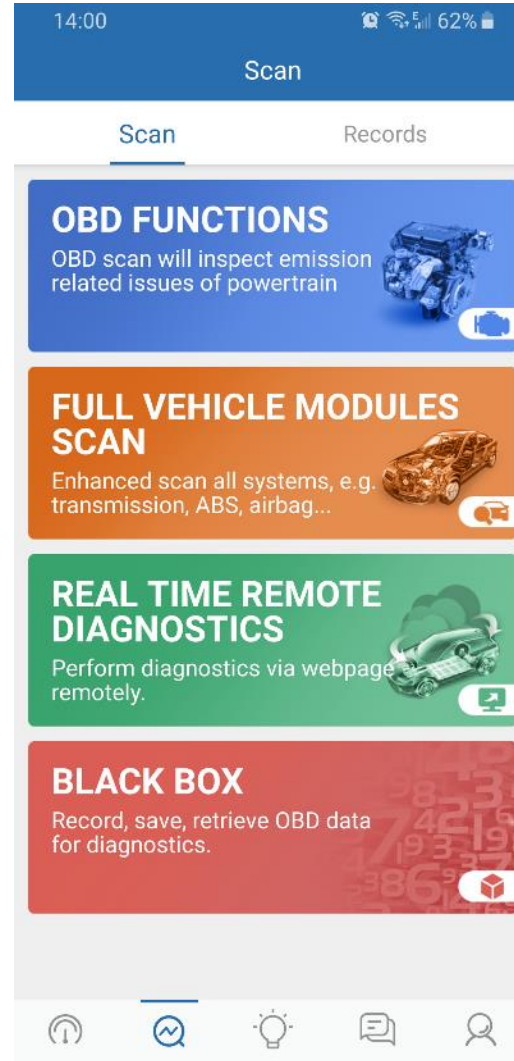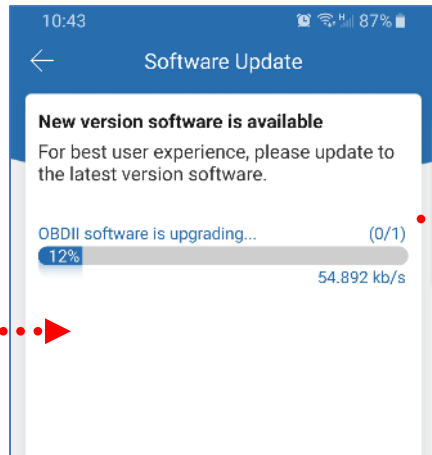

Full Vehicle Modules San Health Report
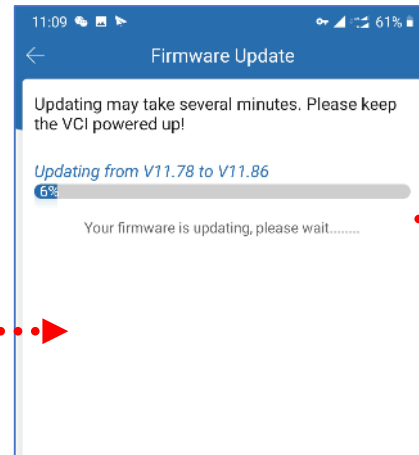（Enhanced test for full electronic control system (ABS, SRS, etc.) One key clear trouble codes.)
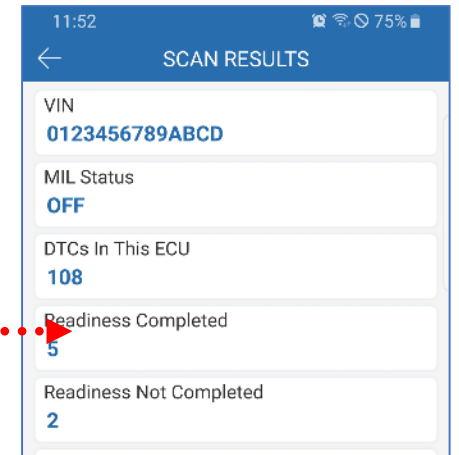
Black Box
（OBD data recorder & play back)

THINKCAR
www.mythinkcar.com

| 14:00 ⏰ 🔔 📶 62% | 10:43 ⏰ 🔔 📶 87% | 11:09 🔒 📶 61% | 11:50 ⏰ 🔔 🚫 76% | 11:52 ⏰ 🔔 🚫 75% |

Scan

Scan   Records

OBD FUNCTIONS
OBD scan will inspect emission related issues of powertrain

FULL VEHICLE MODULES SCAN
Enhanced scan all systems, e.g. transmission, ABS, airbag...

Click OBD diagnosis

Software Update

New version software is available
For best user experience, please update to the latest version software.

OBDII software is upgrading...   (0/1)
12%
54.892 kb/s

Download OBD diagnostic software

Firmware Update

Updating may take several minutes. Please keep the VCI powered up!

Updating from V11.78 to V11.86
6%

Your firmware is updating, please wait........

Update firmware version

Protocol Searching

OBDII ISO CANBUS Protocol
[Match]

OBDII SAE J1850 VPW Protocol
[   ]

OBDII SAE J1850 PWM Protocol
[   ]

OBDII ISO 14230-4 KWP Fast Protocol
[   ]

OBDII ISO 14230-4 KWP Address Protocol
[   ]

Scanning protocol

SCAN RESULTS

VIN
0123456789ABCD

MIL Status
OFF

DTCs In This ECU
108

Readiness Completed
5

Readiness Not Completed
2

OBD scannig results

| 11:51 ⏰ 🔔 🚫 76% | 11:43 ⏰ 🔔 📶 77% | 11:40 ⏰ 🔔 📶 79% |

Functions

Read I/M Readiness

Read Live Data

Read Freeze Frame

Read Fault Code

Clear Fault Code

Full OBD Ⅱ Functions

Select Data Stream

☐ Engine Oil Temperature

☑ Engine RPM

☐ Engine Run Time Since DTCs Cleared

☐ Engine Run Time While MIL Is Activated

☐ Enhanced Hybrid/EV Charging State

Read live data

Data Stream

Engine RPM
1846.750 rpm   0 - 6000

Choose relevant data list
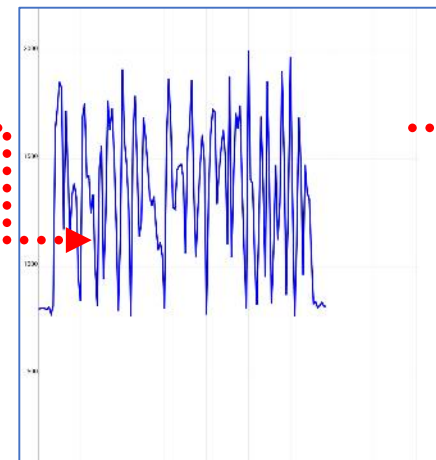
Display data stream

Vehicle manufacturer/model: *TAHOE*
Year of manufacture: *2019*
Time: *07/09/2019 03:36:42*

Inspection result

Inspections are normal for Rover system

1. EOBD

THINKCAR OFFICIAL

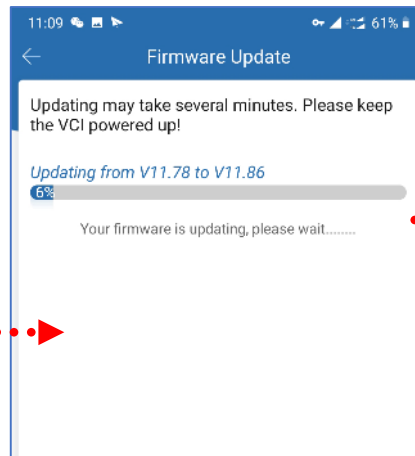**Professional Report**

EOBD   ✔
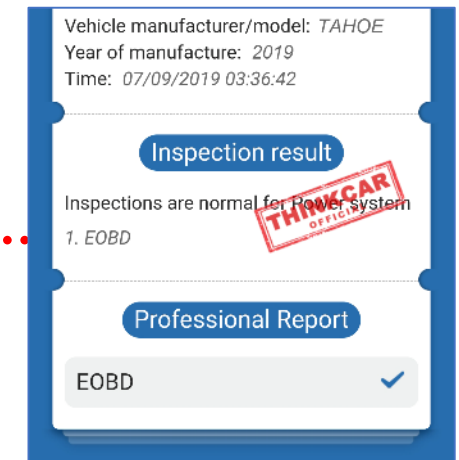
Diagnostic Report

THINKCAR
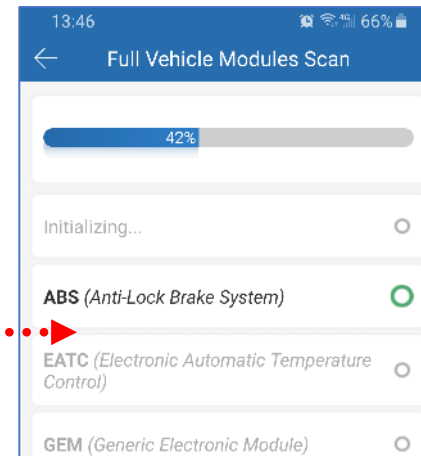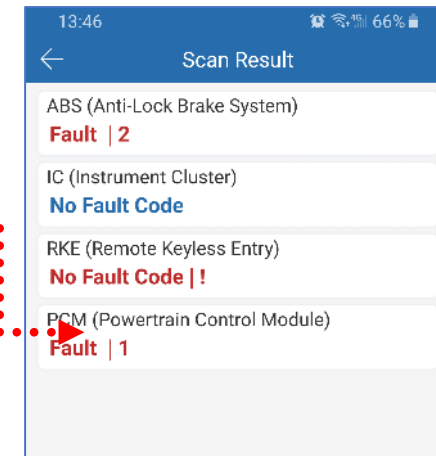w w w . m y t h i n k c a r . c o m
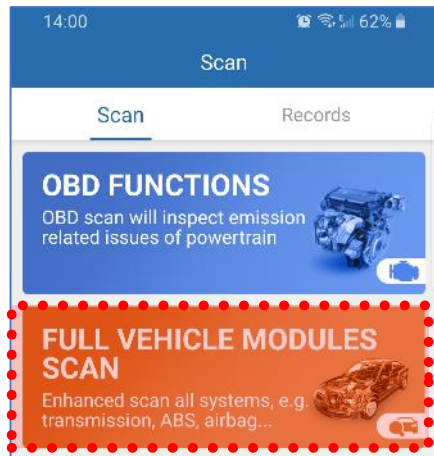
Click full system scan
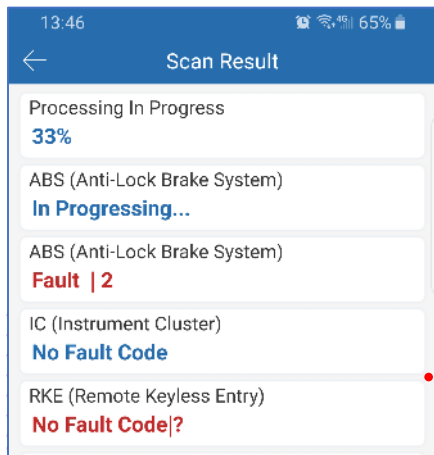
Download the corresponding model software
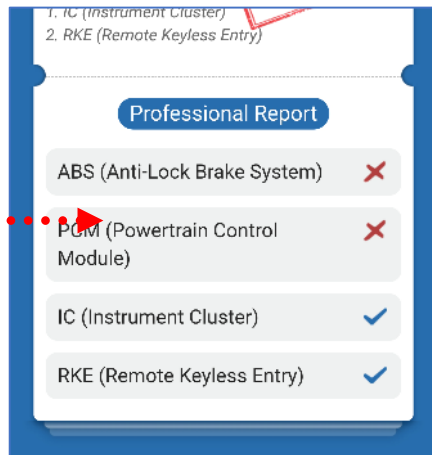
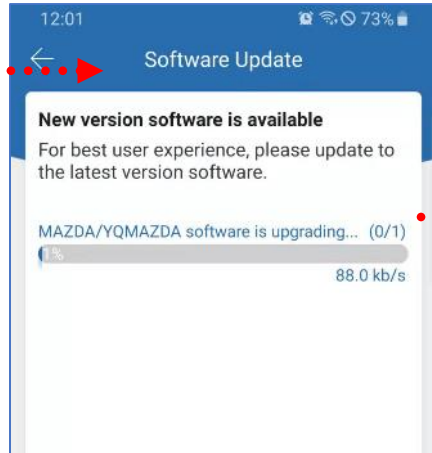Update firmware version

System scanning
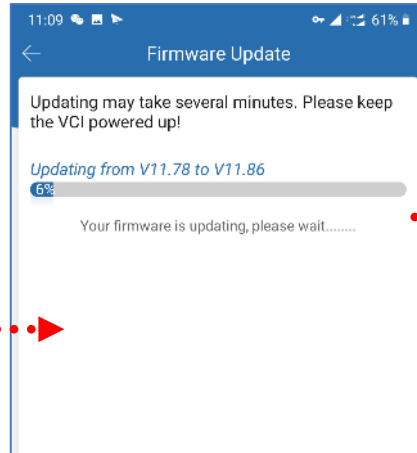
Read system fault code

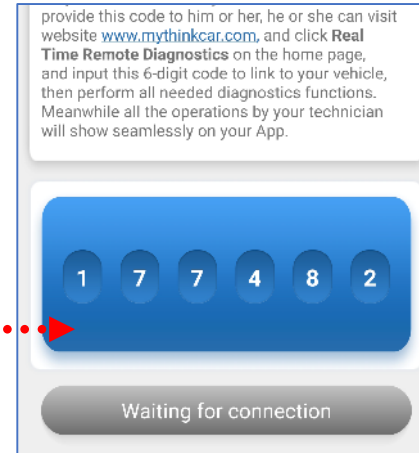Clear fault code

Diagnostic report

FULL VEHICLE MODULES SCAN
Enhanced scan all systems, e.g. transmission, ABS, airbag...

REAL TIME REMOTE DIAGNOSTICS
Perform diagnostics via webpage remotely.

BLACK BOX
Record, save, retrieve OBD data for diagnostics.

Click real time remote diagnostics

12:01

Software Update

New version software is available
For best user experience, please update to the latest version software.

MAZDA/YQMAZDA software is upgrading... (0/1)
1%
88.0 kb/s

Download vehicle diagnostic software

11:09

Firmware Update

Updating may take several minutes. Please keep the VCI powered up!

Updating from V11.78 to V11.86
6%

Your firmware is updating, please wait........

Update firmware version

---

provide this code to him or her, he or she can visit website www.mythinkcar.com, and click **Real Time Remote Diagnostics** on the home page, and input this 6-digit code to link to your vehicle, then perform all needed diagnostics functions. Meanwhile all the operations by your technician will show seamlessly on your App.

1 7 7 4 8 2

Waiting for connection

Obtain verification code

Remote diagnosis

Enter verification code

Next Step
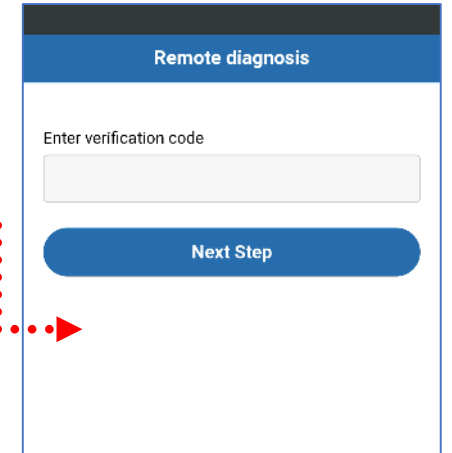
You technician can enter this 6-digit code

Exit remote diagnosis

Menu
V41.60(APP:V1.08.12)> Automatically Search

Health Reports
System Scan
System Selection
Special Function
Module Programming
Vehicle Information

vin LVSZ633EB000*HEX*
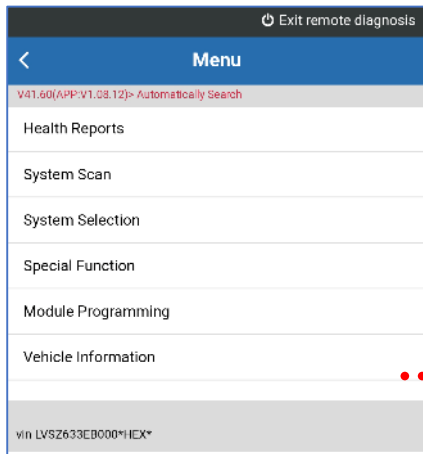
Technician can select function

Exit remote diagnosis

Test result
V41.60(APP:V1.08.12)> Automatically Search > Health Reports

System Name	State
Processing In Progress	29%
ABS (Anti-Lock Brake System)	Fault | 2
EATC (Electronic Automatic Temperature Control)	Scanning...

Pause
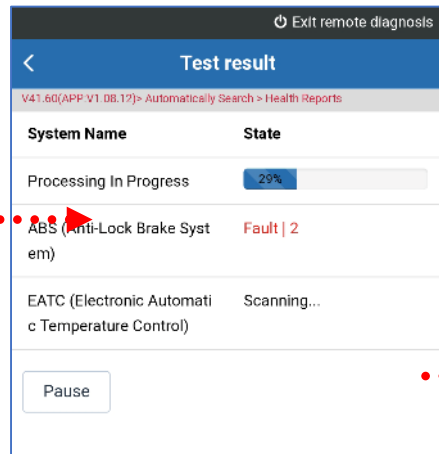
Scan your vehicle full system

Exit remote diagnosis

Fast test result
V41.60(APP:V1.08.12)> Automatically Search > Health Reports

Abnormal   Normal

ABS (Anti-Lock Brake System)   Fault-2 ⌄ enter
PCM (Powertrain Control Module) Fault-1 ⌄ enter

MAZDA3 (EURO STG3/4/5 And General Specs.) 2009 vin LVSZ633EB000*HEX*   Report

Clear Code

Complete diagnosis

Clear Code

Please input the vehicle repair and maintenance recommendations(Up to 600 words)

End diagnosis

Technician can provide advice to repair your car

THINKCAR
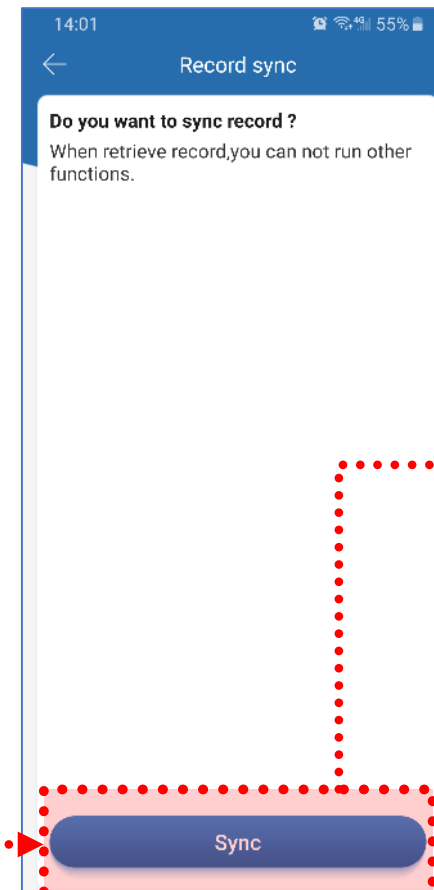www.mythinkcar.com
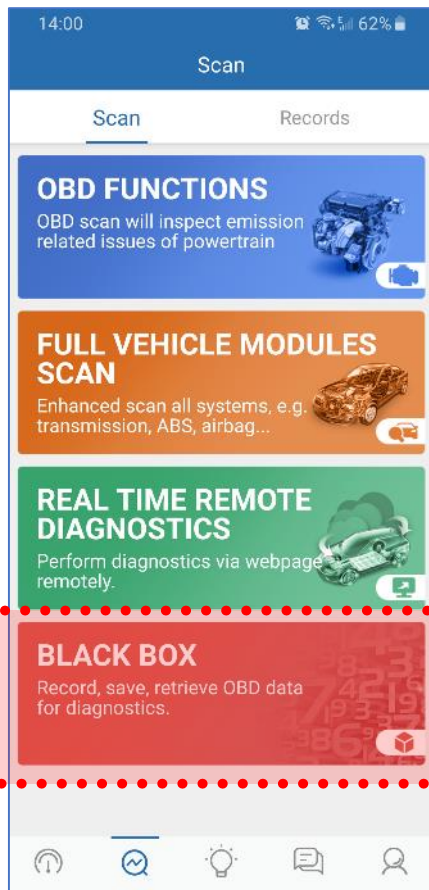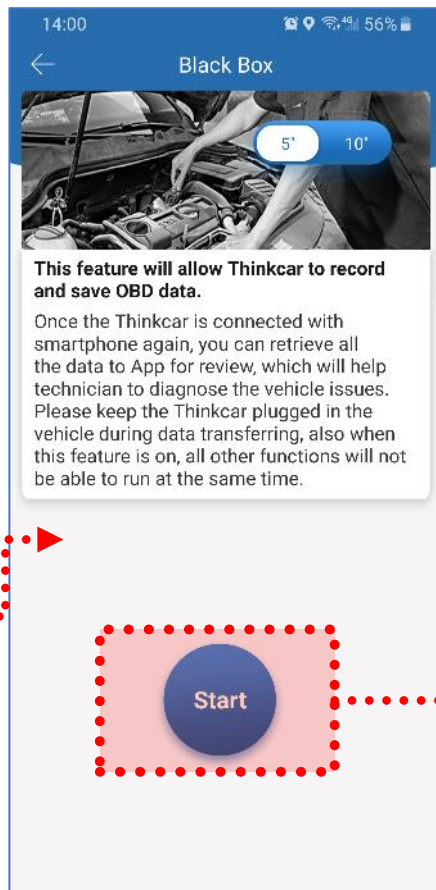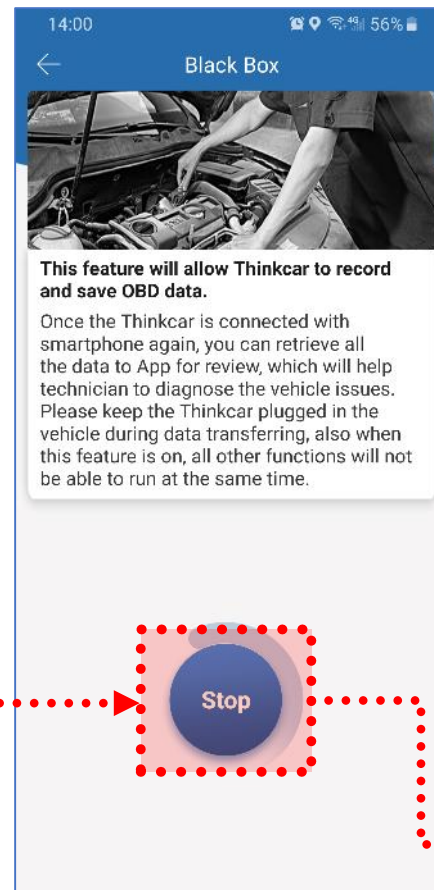
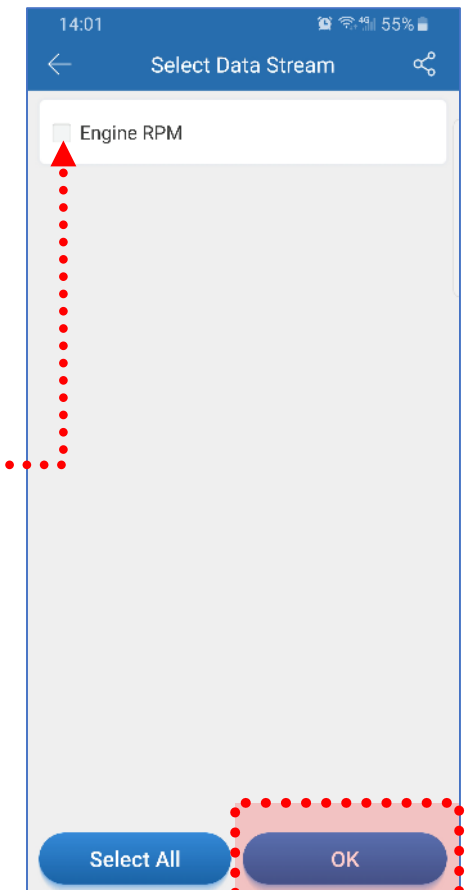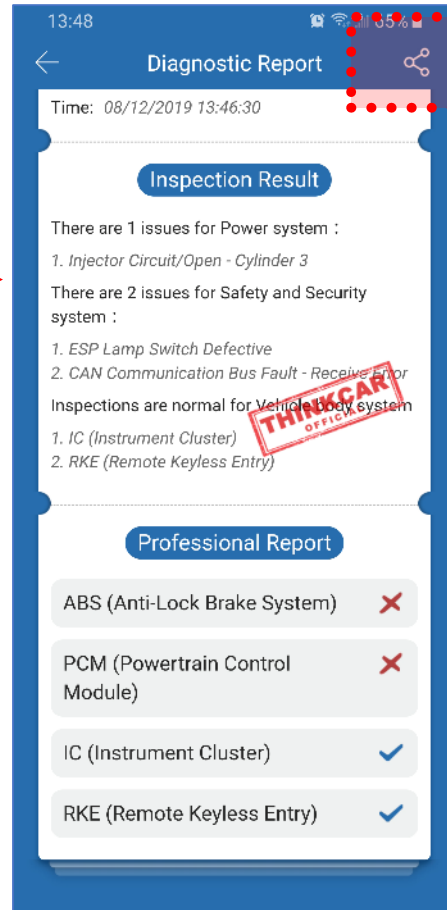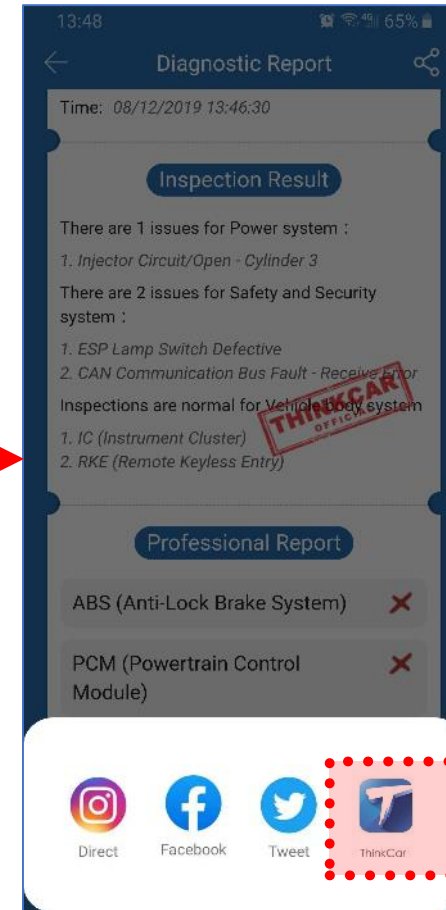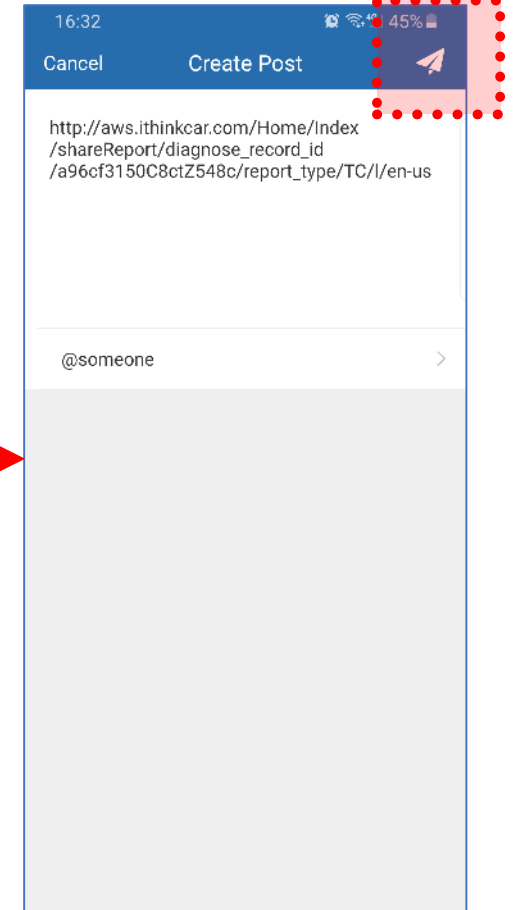| Click Black Box | Select recording interval | Record the data stream | Start synchronous data | Choose the data required and then click OK |

Select diagnostic reports to share
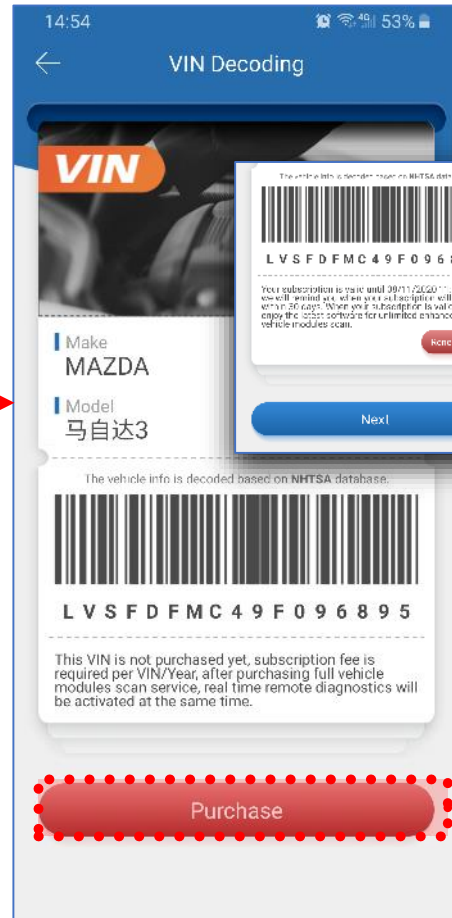
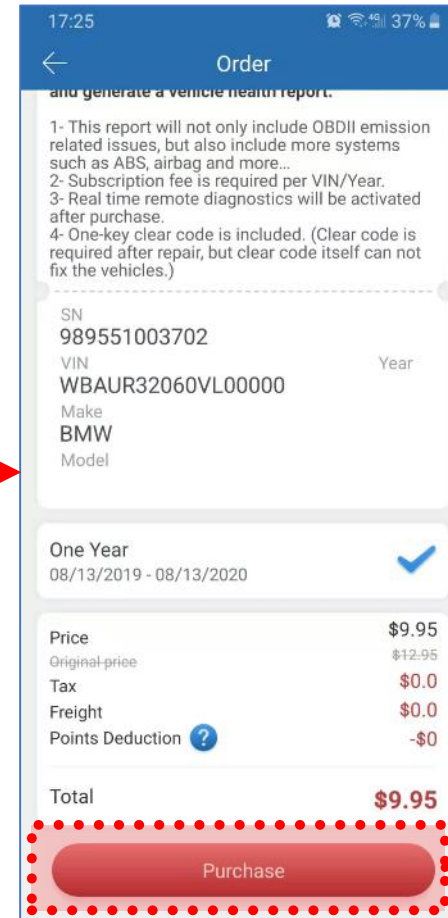Click the share button

Choose software platforms to share
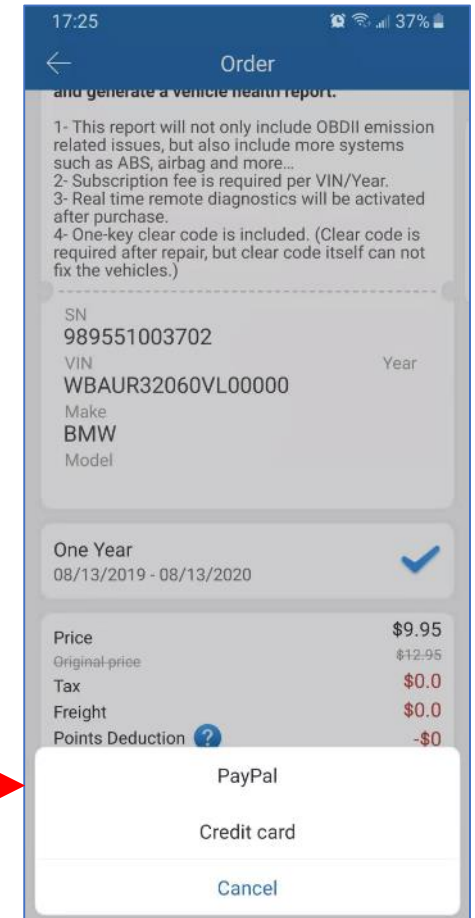
Click the send button
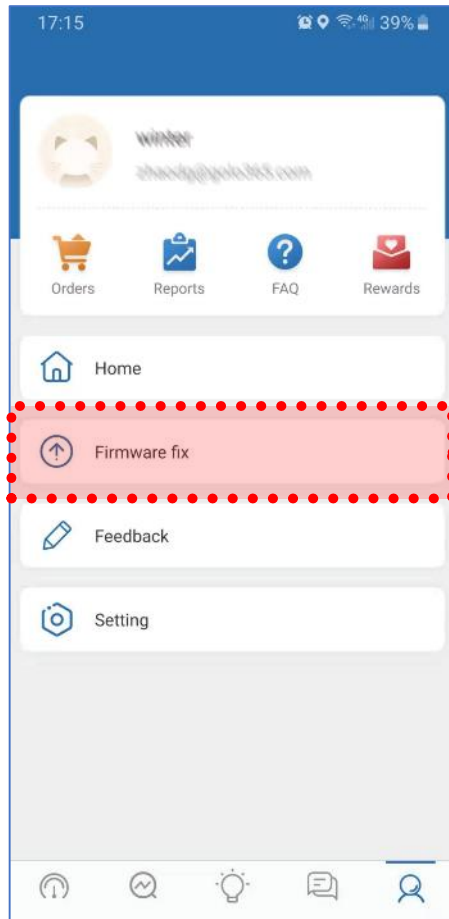
Click on full vehicle scan
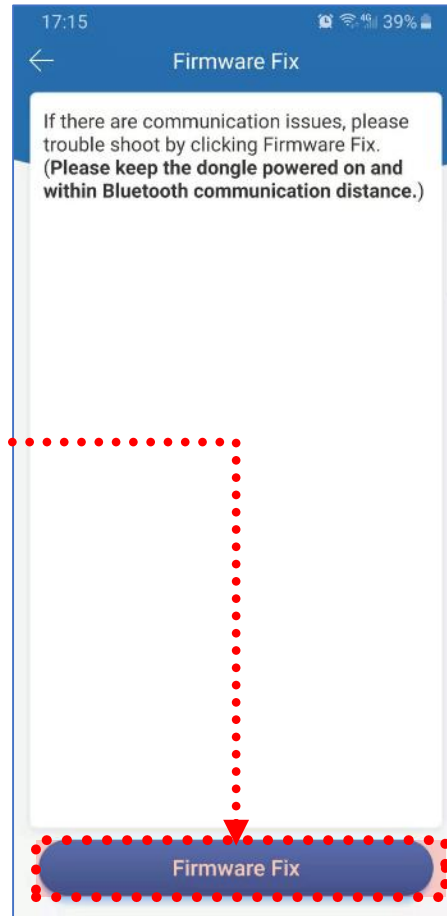
It will prompt to renew when the valid less than 3 months

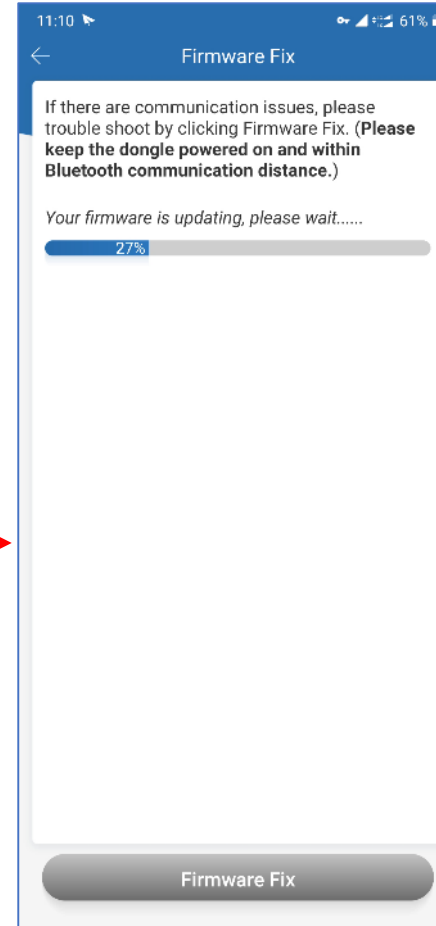Valid within one year (each point can be redeemed for one dollar)
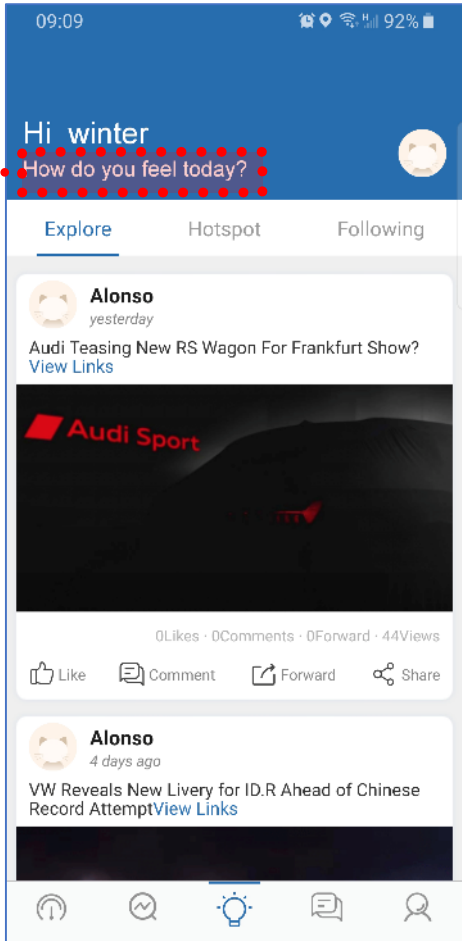
Choose payment method

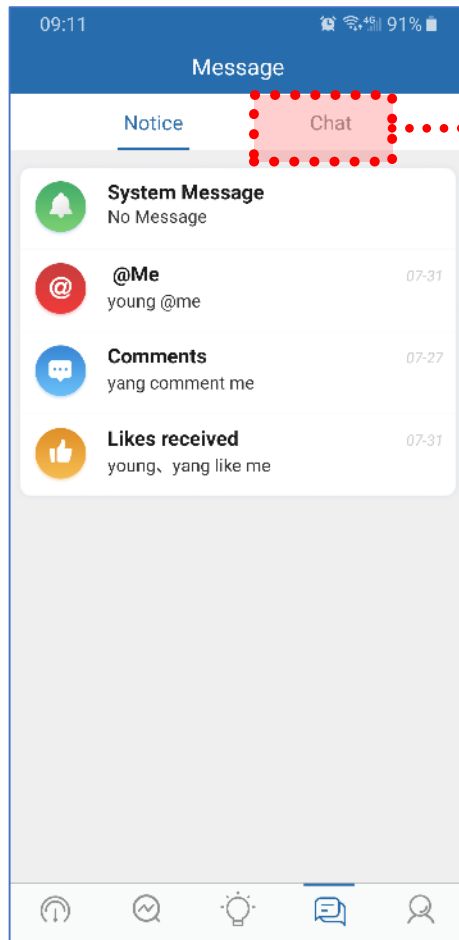| Choose firmware fix | Click fix | Perform fixing automatically | A successful prompt will be shown |

Join the topic

Social community page, referrals from social networks, hotspot and etc.
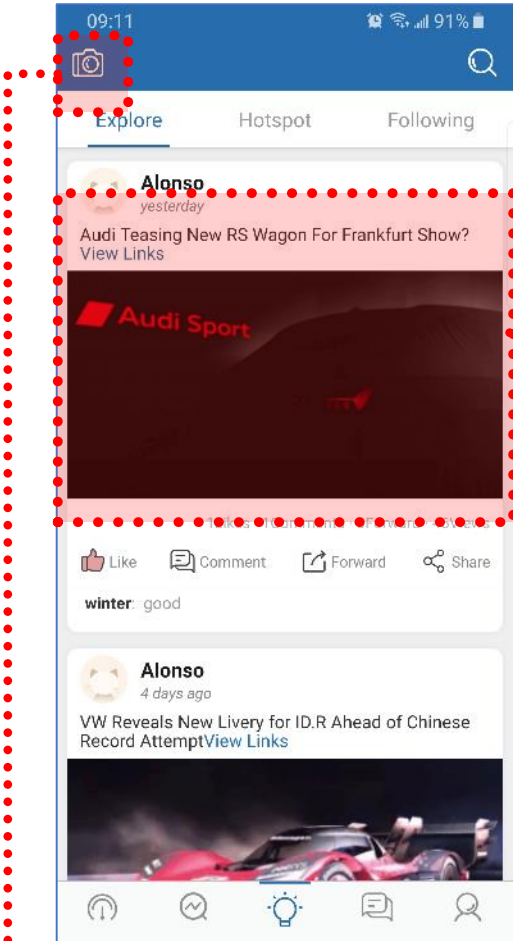
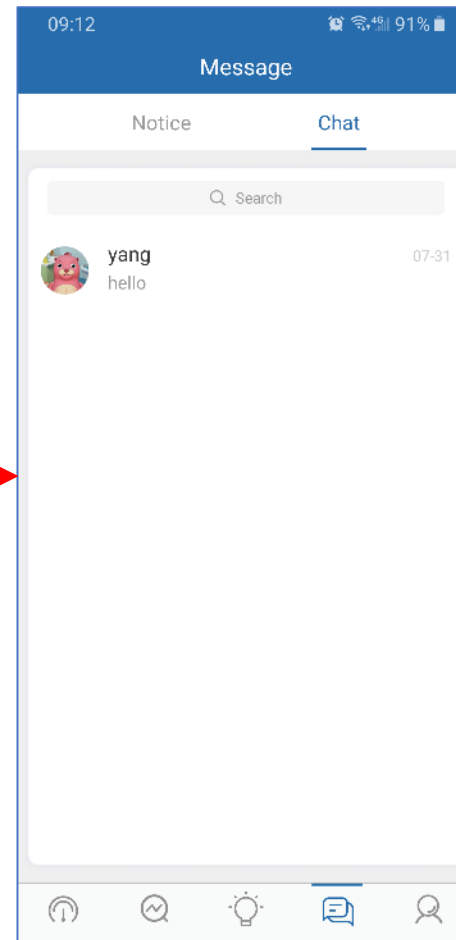Roll the screen up to reveal the publish button
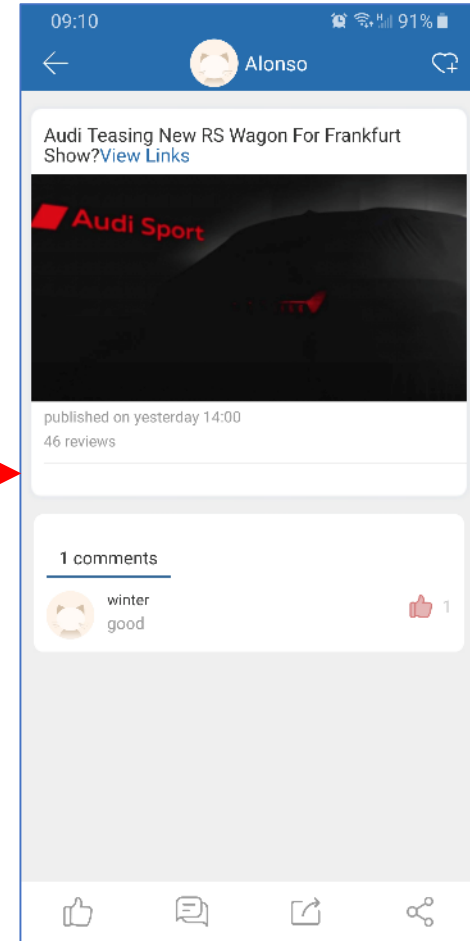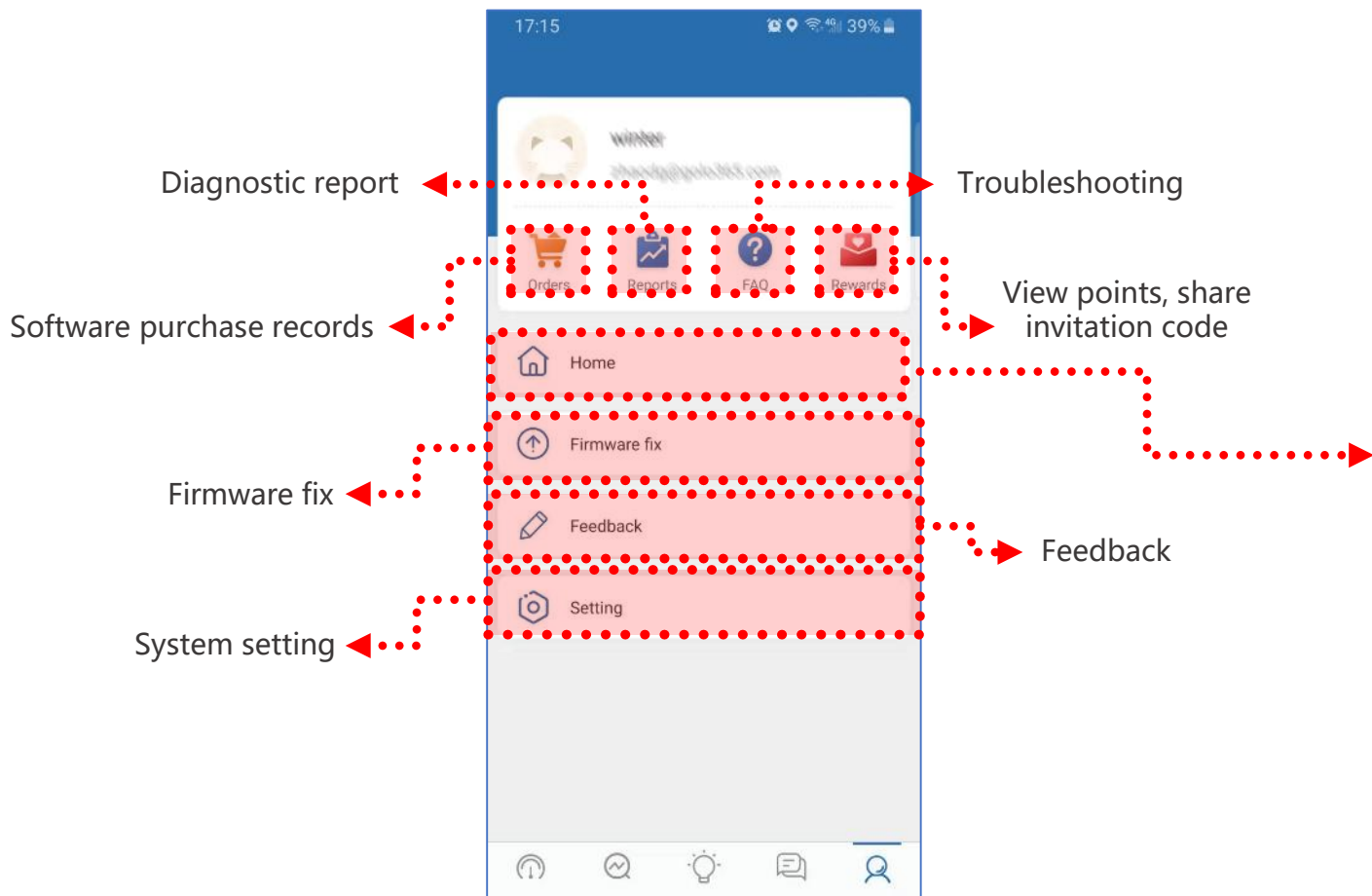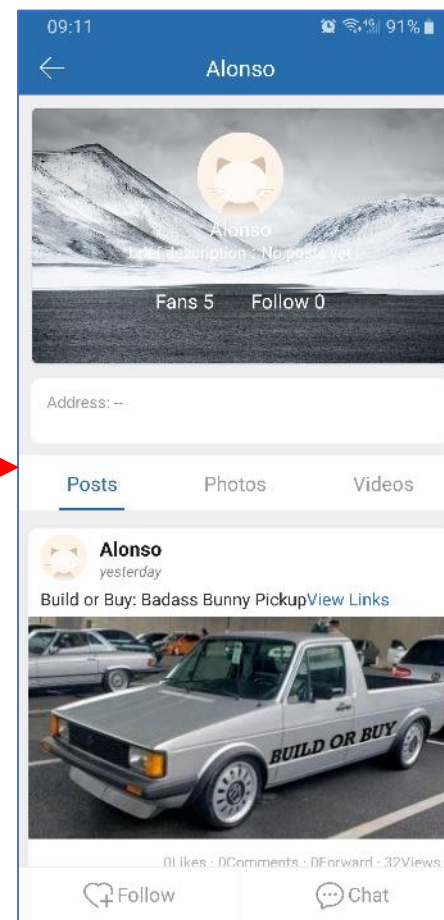
Share, give a like, follow, comment

THINKCAR
www.mythinkcar.com

System message,
Comments, Likes
received

Chat with others,
(voice, pictures,
text available)

Diagnostic report

Troubleshooting

Software purchase records

View points, share invitation code
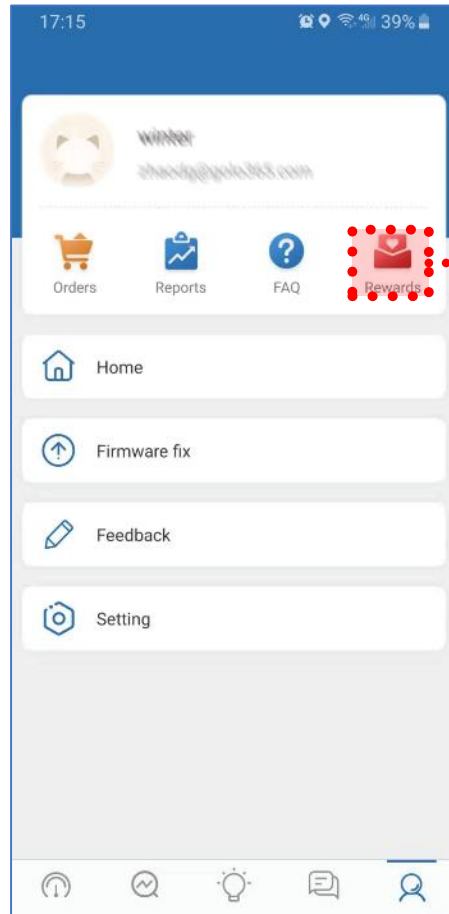
Firmware fix
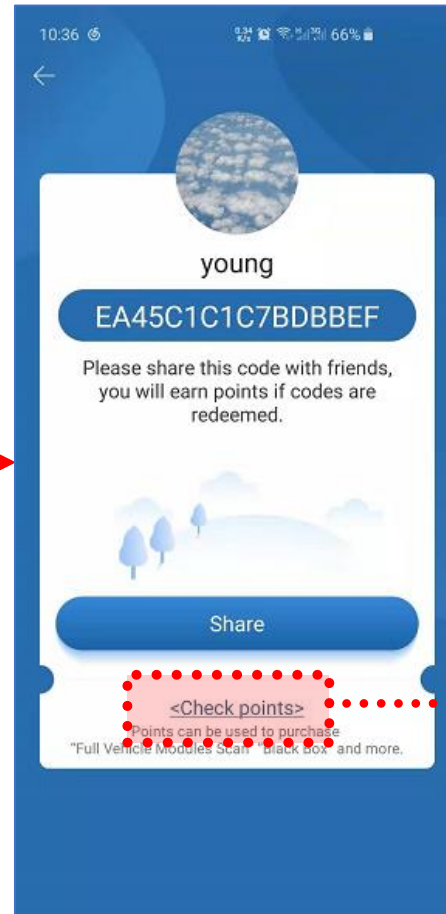
Feedback

System setting

Check personal information, version upgrade, setting, etc.
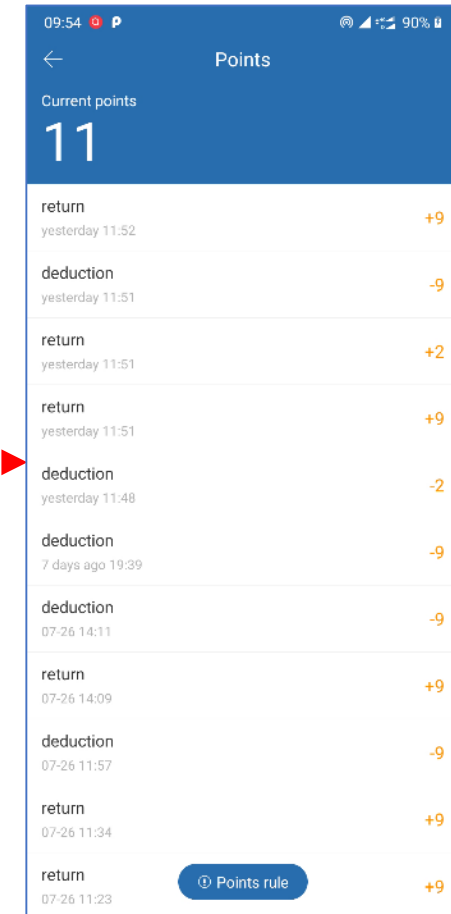
Personal homepages, sharing social information

Share invitation code and check your points

Share the invitation code and referring others

Show remaining points, history of all points use

THANK YOU

THINKCAR
www.mythinkcar.com