

1. INTRODUCTION

- **DTD-Code** software is a product of DTDAUTO Technology Team, Vietnam. It is the professional software lookups fault codes of vehicle.
- Product supported large expand database for all of vehicle in the world.
- Lookup fault codes and suggested repairs for all types of vehicle include: passenger cars, light trucks, medium trucks, heavy trucks, weight super truck, construction machines, the machines use car engine... for most of manufacturers in the world: **ACURA, ALFA ROMEO, AUDI, ASTON MARTIN, ASTRA, BMW, BUICK, CADILLAC, CHEVROLET, CITROEN, CHRYSLER/JEEP, CROWN VICTORIA, DAEWOO, DAIHATSU, DAIMLER, DODGE, EAGLE, FORD, FIAT, GM/GMC, GEO, HONDA, HYUNDAI, INFINITI, ISUZU, JAGUAR, KIA, LAND ROVER, LANCIA, LEXUS, LINCOLN, MAZDA, MAYBACH, MCC SMART, MERCEDES-BENZ, MERCURY, MERKUR, MITSUBISHI, MINI, NEON, NISSAN, OLDSMOBILE, OPEL/VAUXHALL, PEUGEOT, PLYMOUTH, PONTIAC, PORSCHE, PROTON, RENAULT, REGAL, SAAB, SCION, SATURN, SMART, STERLING, SUBARU, SUZUKI, SEAT, SKODA, TOYOTA, TRIUMPH, WINNABEGO, VOLVO, VOLKSWAGEN, YUGO...**
- Lookup information fault codes of OBD-I, EOBD, JOBD, OBD-II and all the special fault codes.
- Support for all system including of engines, chassis, body, electrical equipment and accessories on car, etc...
- Supports most generic fault codes, manufacturer codes, special codes and auto live update with the development of car technologies.
- Precision, reliability and reputation, comprehensive.
- Read / clear fault codes, display current data of the engine, turn off the check engine light and reset ECU (*[if it has combined with hardware. Click here to see more details](#)*)
- Display information is details on the computer screen
- Print and save fault information, workshop information and vehicle information.
- Update automatically new version is free.
- Use license for one or many computers with an order form.

2. COMPUTER CONFIGURATION

- Processor: Pentium 733 MHz or more
- RAM: 64 MB or more
- Video card: 32 MB Video Ram or more
- Operation system: Win XP (*with SP3*) or Win7
- Text font: Window font system
- Screen: 1024 by 786 or more

3. DTD-CODE INSTALLATION

Step 1: Insert DTD-CODE installation CDROM into computer.

Step 2: Run file "**Setup.exe**" in CDROM.

☞ *Notes: The installation process will have some report show on require the user to select when files copy are the same name or older or already available and it are using then you please select "**KEEP**" button and "**IGNORE**" button to continue installation to finish..*

Step 3: From desktop screen click: Start menu / Programs / DTDAUTO TECHNOLOGIES/ **Install Scantool** and install until complete.

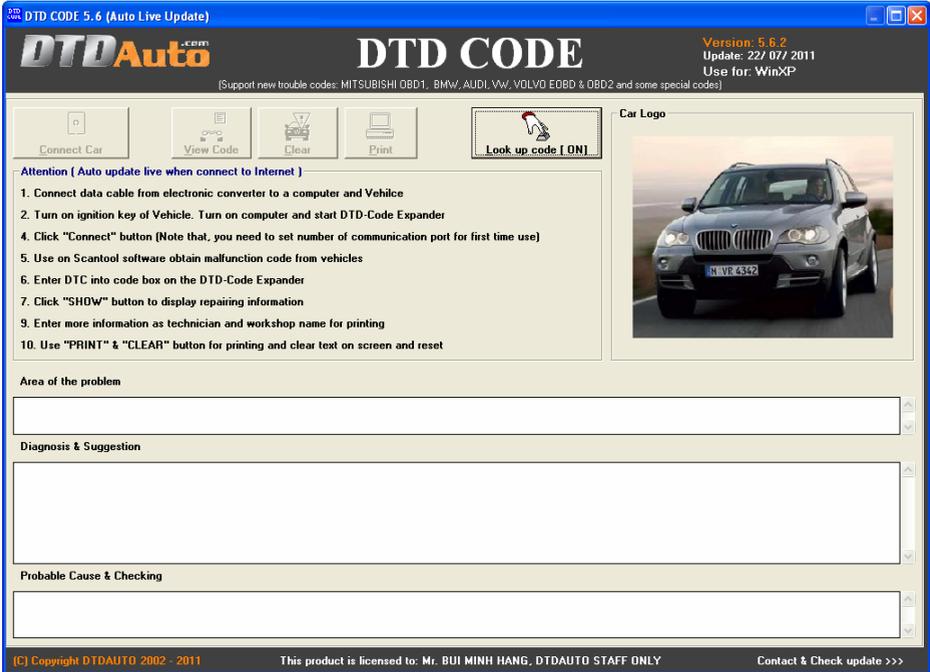
Step 4: Start DTD-CODE from **Start menu / Programs / DTDAUTO TECHNOLOGIES/ DTD-CODE**

Step 5: Enter the "**Activation Code**", which is supplied in device package to activate DTD-CODE software. (*Notes: licensed software is supplied for one or many computers*)

4. USE DTD-CODE

4.1 LOOKUP FAULT CODES

Step 1: Start DTD-CODE from **Start menu / Programs / DTDAUTO TECHNOLOGIES/ DTD-CODE**. Main menu display as below:



Step 2: From main menu, click on “**Look up code**” as below:



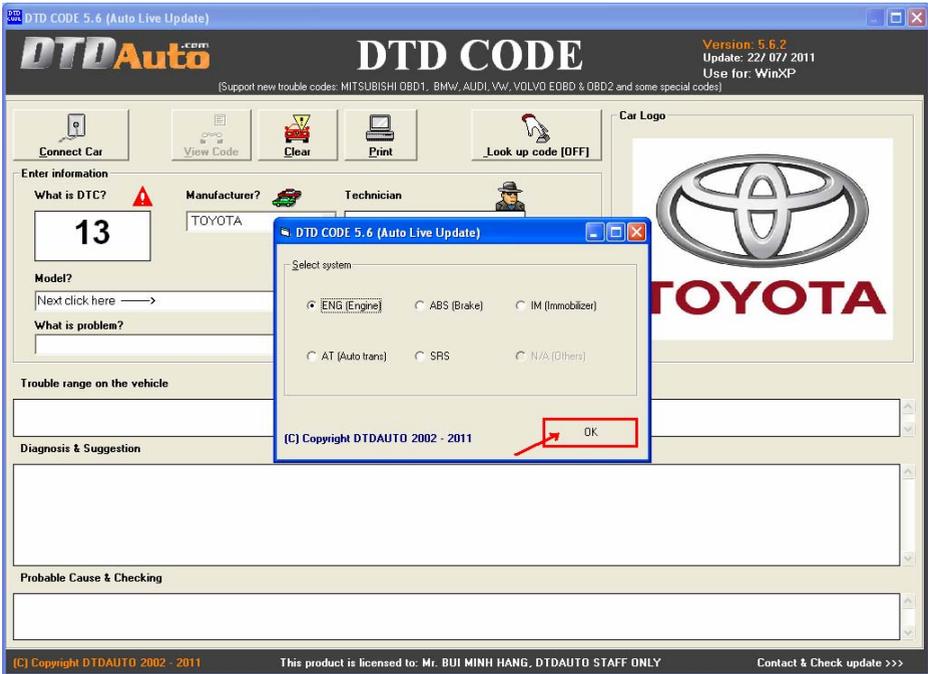
Step 3: Enter fault code on blank box, choice vehicle in “**Manufacturer**” then click on “**View code**” button (following steps 1, 2, 3 as below):



The screen display fault code content as below:

The screenshot shows the DTD CODE software interface. At the top, it displays 'DTD CODE 5.6 (Auto Live Update)' and 'Version: 5.6.2 Update: 22/07/2011 Use for: WinXP'. Below this, there are navigation buttons: 'Connect Car', 'View Code', 'Clear', 'Print', and 'Look up code (OFF)'. The main area is titled 'Enter information' and contains several input fields: 'What is DTC?' with a red warning triangle icon and a text box containing 'P0487'; 'Manufacturer?' with a dropdown menu set to 'HONDA'; 'Technician' with a text box and a technician icon; 'Model?' with a text box and a dropdown arrow; and 'What is problem?' with a text box and a dropdown arrow. To the right of these fields is a 'Car Logo' section displaying the Honda logo and the word 'HONDA'. Below the input fields, there are three sections: 'Trouble range on the vehicle' with a text box containing 'Vehicle Powertrain ==> Auxiliary Emission Control System'; 'Diagnosis & Suggestion' with a text box containing 'Exhaust gas recirculation (EGR) system, throttle position control - circuit malfunction'; and 'Probable Cause & Checking' with a text box containing 'Wiring, poor connection, ECM'. At the bottom of the interface, there is a footer with copyright information: '(C) Copyright DTDAUTO. 2002 - 2011', a license notice: 'This product is licensed to: Mr. BUI MINH HANG, DTDAUTO STAFF ONLY', and a 'Contact & Check update >>>' link.

Notes: When lookup fault codes of OBD-I, EOBD, user excute from steps 1st to 3rd and then software will appear a window to choose system as below:

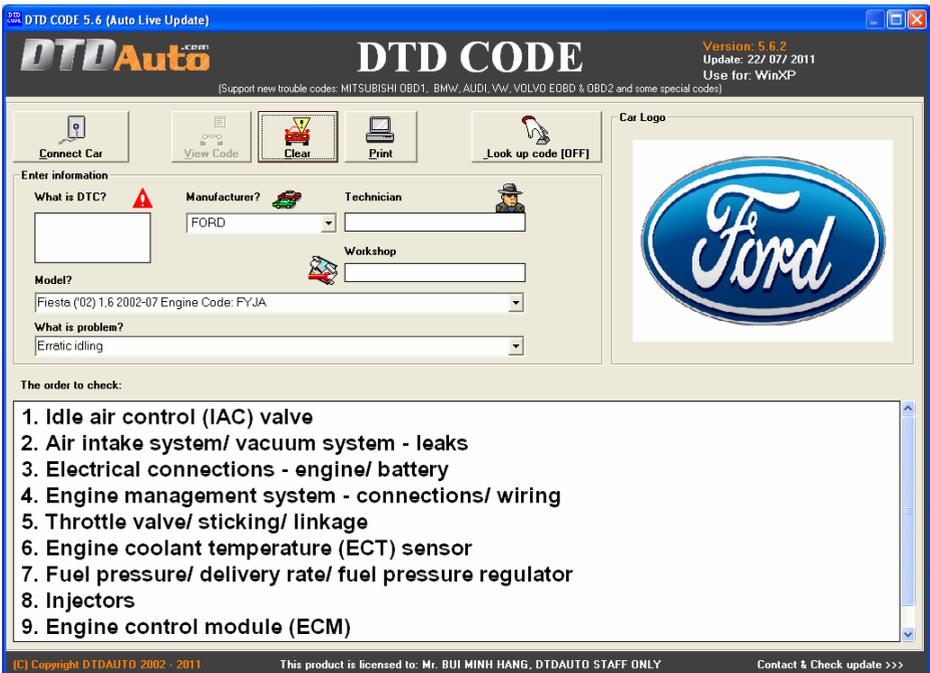
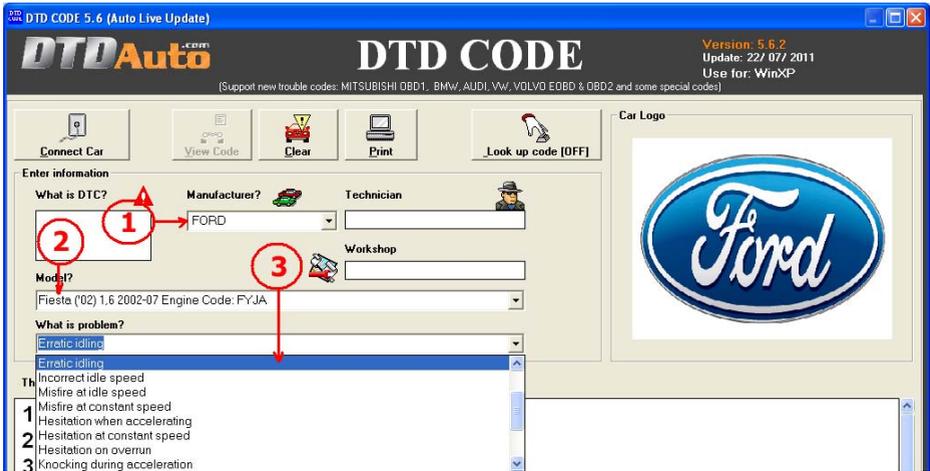


Select system then click on “**OK**” button to view content of fault code.

☞ Notes: In “**Probable Cause & Checking**” part, the head text may be the main cause.

4.2. TROUBLESHOOTING

From main menu, select vehicle in “**Manufacturer**”, model in “**Model**” and problem in “**What is problem**” (following steps 1, 2, 3 as below).



4.3. PRINT

After looking up fault code, you want to print data, please click on “PRINT” button as below:

Notes: please connect computer to the printer to use this function.



4.4. UPDATE LATEST VERSION (Auto live update function from version 5.5)

Step 1: Connect computer with Internet.

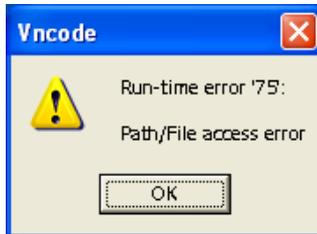
Step 2: Start DTD-CODE program.

- If your version is not latest, the screen display as below:



Click on “**Yes**” button to update, click on “**No**” button to exit. During the updating, please wait for completing and auto restarting.

👁 **Notes:** After the software is updated, in some cases, you will see a report display as below:

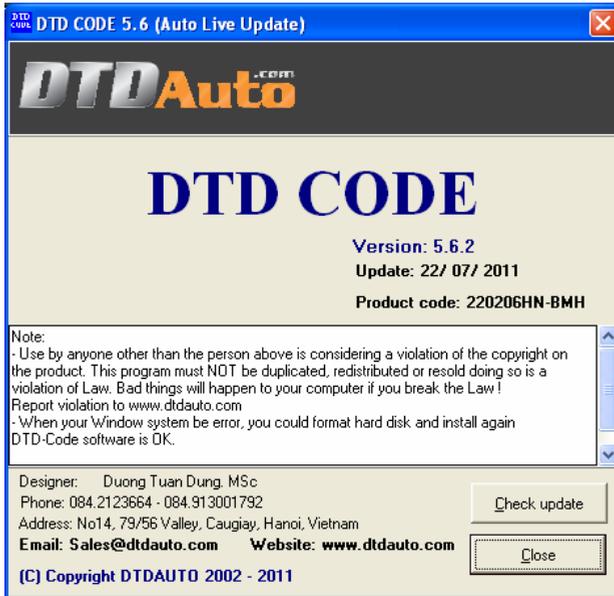


This is the error, which can occur if network connection fails or you exit the program while updating. This will cause data loss. To solve this problem, you excute as below:

- Recheck Internet connection
- Open file from “C:\Program files\Vncode\Registration.txt”
- Edit 4 numbers in this file to 560 then click “Save”
- Restart DTD-CODE from icon on the desktop screen
- Wait for finishing and restart DTD-CODE

In case you want to check DTD-CODE software version, please choose the flashing text: **“Contact & Check update >>>”** in the right corner of the main menu. The screen display as below:

☛ **Notes:** If text above does not flash, it means that your computer does not connect to the internet.



Click on **“Check update”** button to update.

Thanks for your reading!

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