Ford Kuga Transmission Control Module Clutch System Learn

Supported equipment: Launch's full range of comprehensive diagnostic equipment

Current equipment: PAD 5

Function description: It is necessary to perform this function after installing a new transmission control module or clutch.

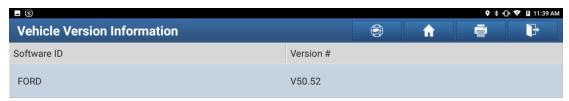
Tested model: Ford/2019/Kuga, VIN: WF0AXXWPMAKJ *****

1. On a PAD 5, choose [Local Diagnose].



2. Choose [FORD] to test.





Ford Diagnosis V50.52

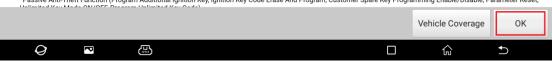
Software Introduction

ECU Coverage:

This Diagnostic Software Can Test For USA Ford ECUs, Including: Engine, Automatic Transmission, Anti-Lock Brake, Airbag, Air Conditioning, Dashboard, Anti-Theft, Cruise, Common Electronics, Seats, Light, etc.

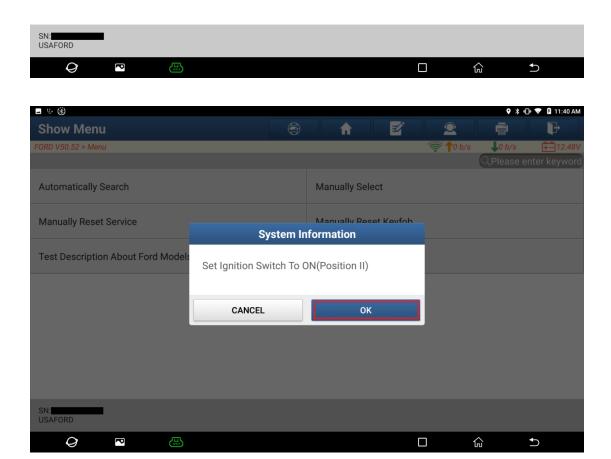
- Reading ECUs
 Reading DTCs(Diagnostic trouble code)
 Clearing DTCs(Diagnostic trouble code)
 Reading Vehicle Running Data
 Vehicle Component Operation Test

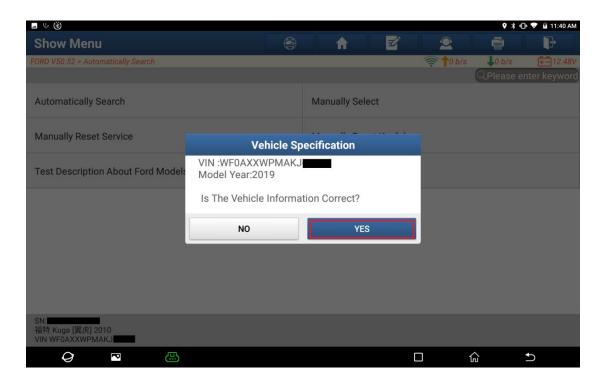
- Programmable Module Installation
 ESP(Electronic Stability Program) Sensor Calibration
 PCM (Powertrain Control Module) or ICM (Instrument Control Module):
 Passive Anti-Theft Function (Program Additional Ignition Key, Ignition Key Code Erase And Program, Customer Spare Key Programming Enable/Disable, Parameter Reset,



3. Choose [Automatically Search] to identify car models automatically.



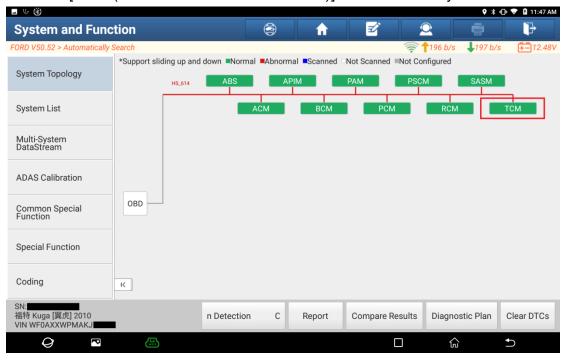


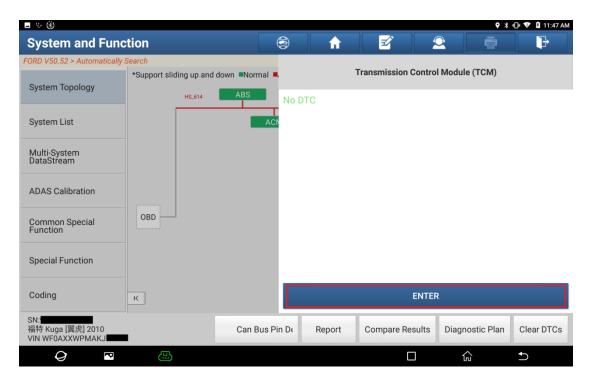


4. Click [High-speed Scan] to scan the entire vehicle systems.

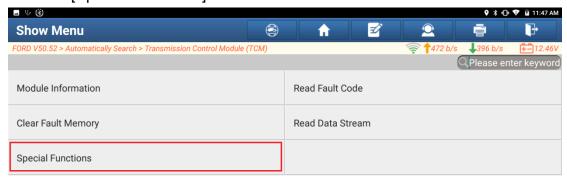


5. Click [TCM (Transmission Control Module)] to access the system.



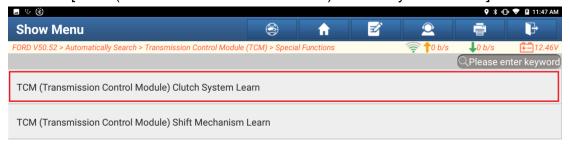


6. Click [Special Functions].



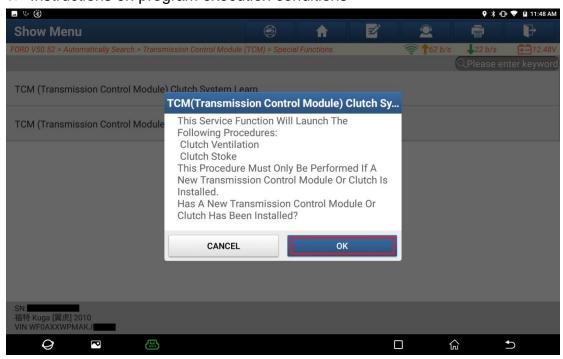


7. Click [TCM (Transmission Control Module) Clutch System Learn].

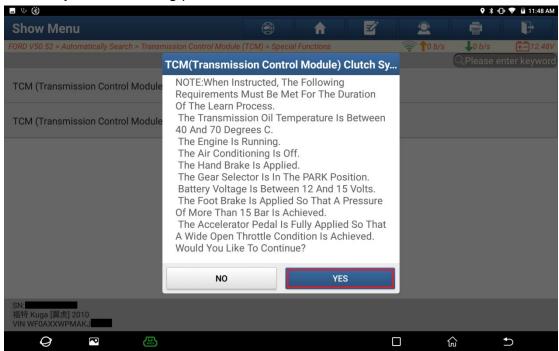




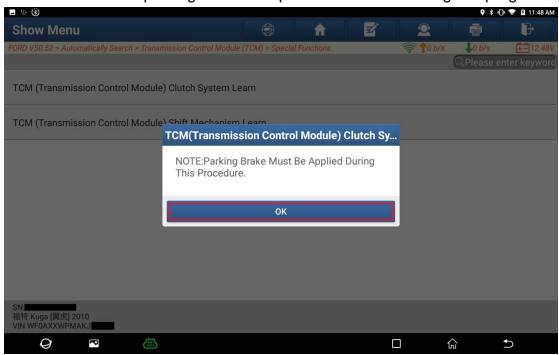
8. Instructions on program execution conditions



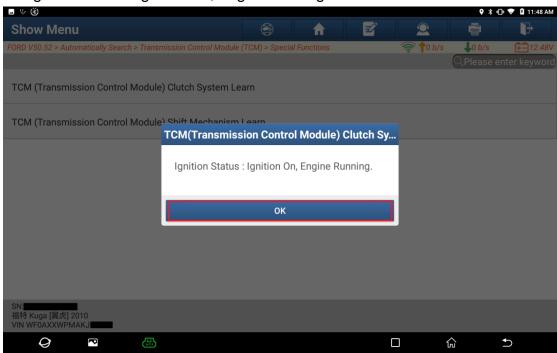
9. Follow the prompts and meet the following requirements to ensure the continuity of the learning process.



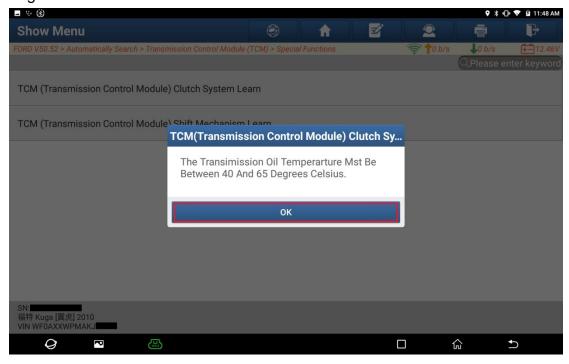
10. Ensure that the parking brake is depressed when executing this program.



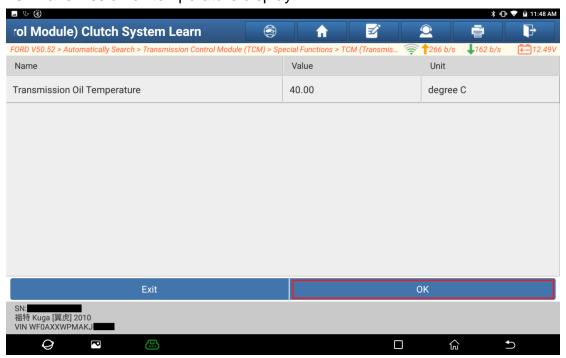
11. Ignition status: Ignition on, engine running



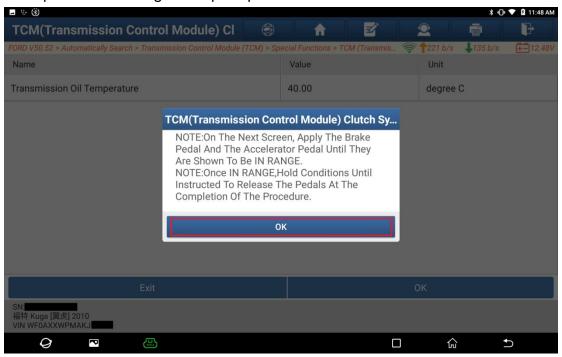
12. Ensure that the transmission oil temperature is between 40 and 65 degrees Celsius.



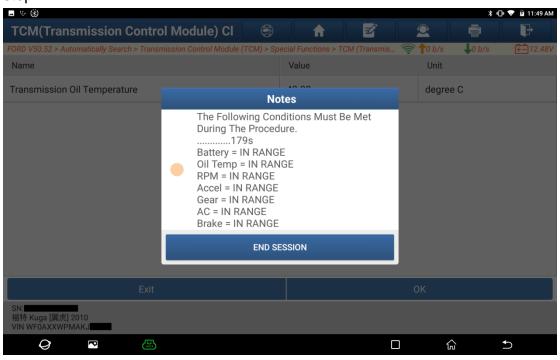
13. Transmission oil temperature display



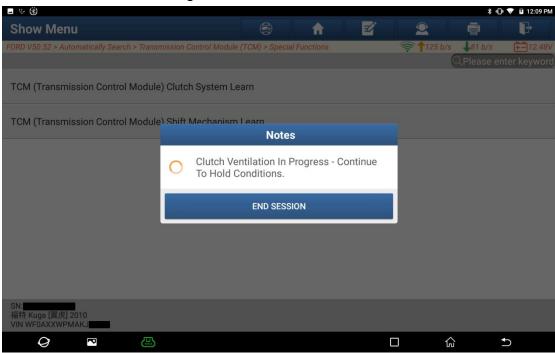
14. Operate according to the prompts.



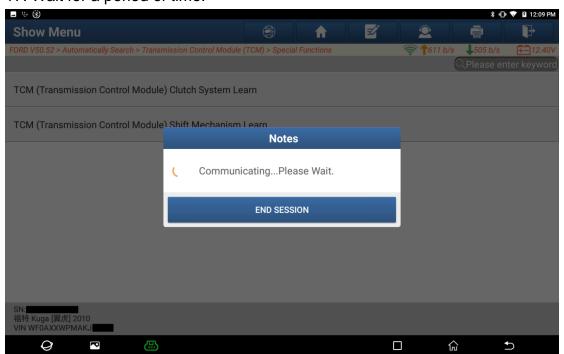
15. Ensure that the following conditions are met, and then proceed to the next step.



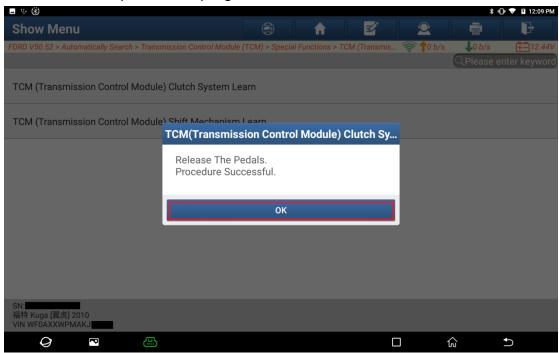
16. The clutch is ventilating.



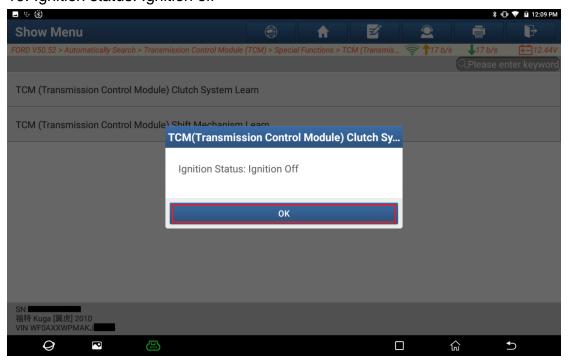
17. Wait for a period of time.



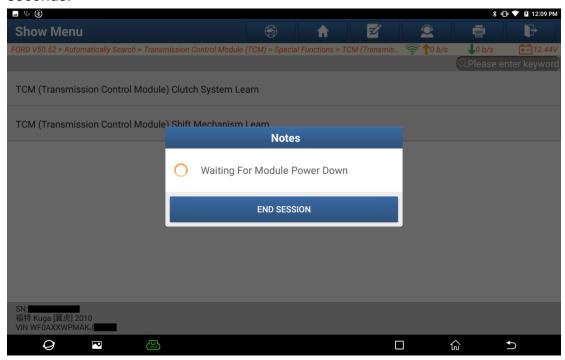
18. Release the pedal. The program is successful.



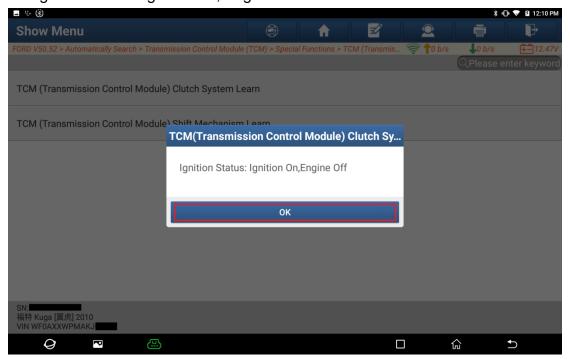
19. Ignition status: Ignition off



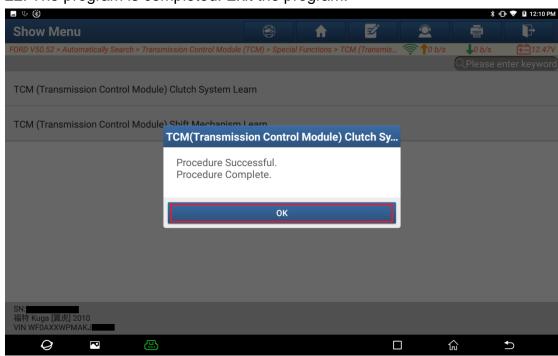
20. Wait for the module to power off, which may take approximately 30 seconds.



21. Ignition status: Ignition on, engine off



22. The program is completed. Exit the program.



Statement:

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