# Ford Zephyr Brake System Pressure Bleeding

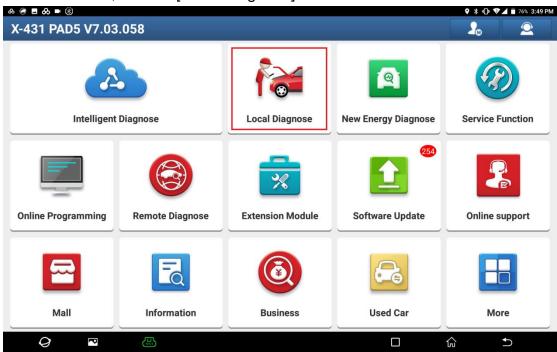
**Supported equipment:** Launch's full range of comprehensive diagnostic equipment

**Current equipment: PAD 5** 

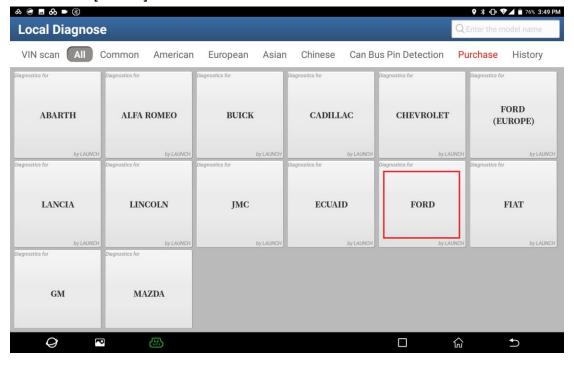
**Function description:** This function needs to be performed when bleeding the brake system or checking the bleeding status.

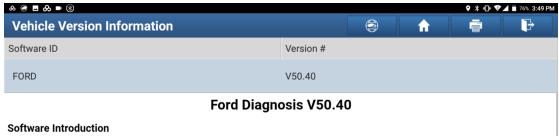
Tested model: Ford/2022/Zephyr, VIN: LVSHNFAC0NE\*\*\*\*\*

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



### 2. Choose [FORD] to test.



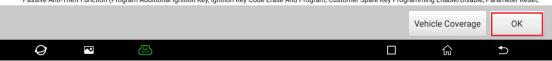


### ECU Coverage:

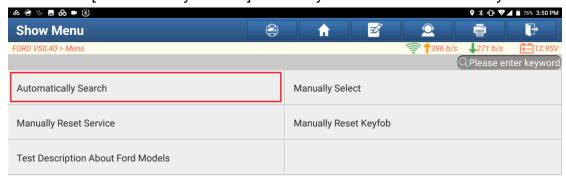
This Diagnostic Software Can Test For USA Ford ECUs, Including: Engine, Automatic Transmission, Anti-Lock Brake, Airbag, Air Conditioning, Dashboard, Anti-Theft, Cruise, Common Electronics, Seats, Light, etc.

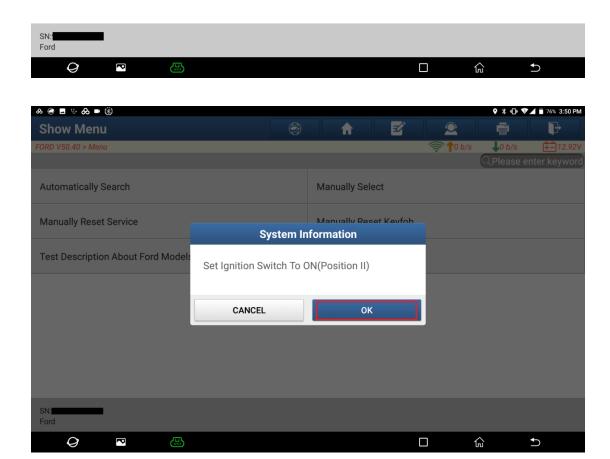
- Reading ECUs
  Reading DTCs(Diagnostic trouble code)
  Clearing DTCs(Diagnostic trouble code)
  Reading Vehicle Running Data
  Vehicle Component Operation Test

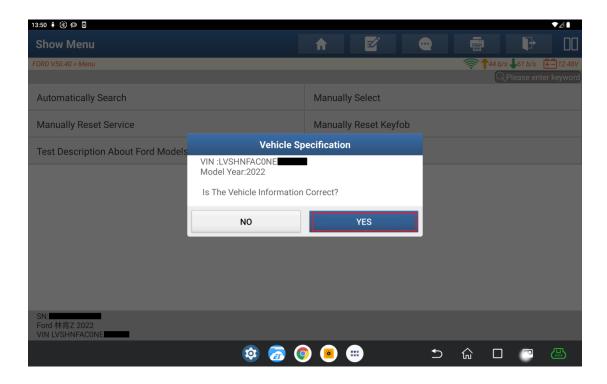
- Programmable Module Installation
  ESP(Electronic Stability Program) Sensor Calibration
  PCM (Powertrain Control Module) or ICM (Instrument Control Module):
  \*Passive Anti-Theft Function (Program Additional Ignition Key, Ignition Key Code Erase And Program, Customer Spare Key Programming Enable/Disable,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



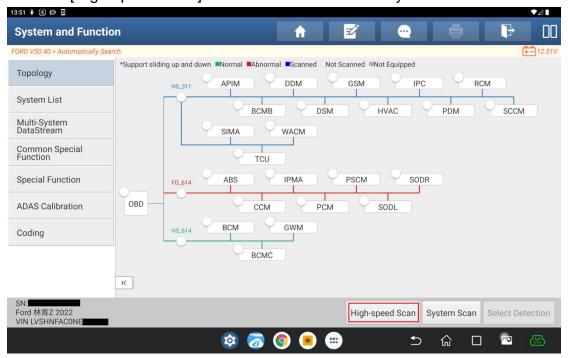
3. Choose [Automatically Search] to identify car models automatically.



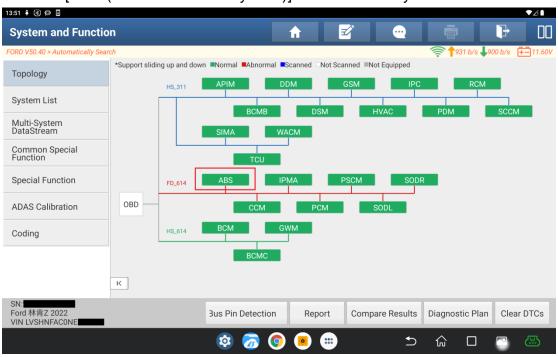


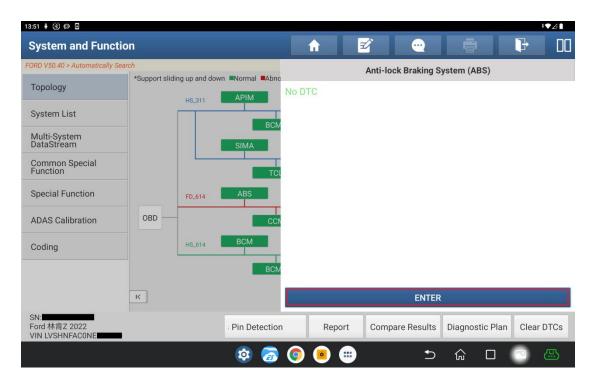


4. Click [High-speed Scan] to scan the entire vehicle systems.



5. Click [ABS (Anti-Lock Brake System)] to access the system.





### 6. Click [Special Functions].





### 7. Click [Brake System Pressure Bleeding].



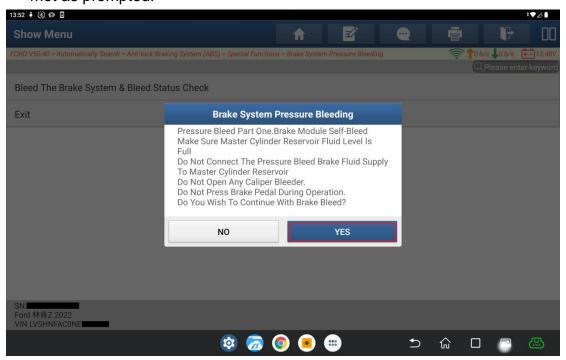


8. Access the main menu and choose [Bleed The Brake System & Bleed Status Check].

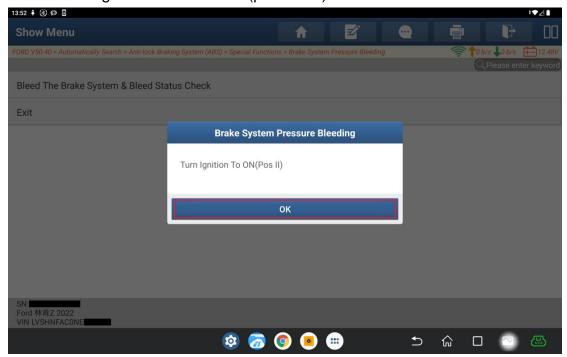




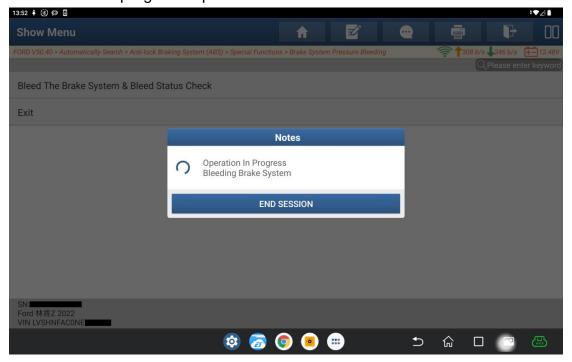
9. First perform the brake module self-bleeding and check if the conditions are met as prompted.



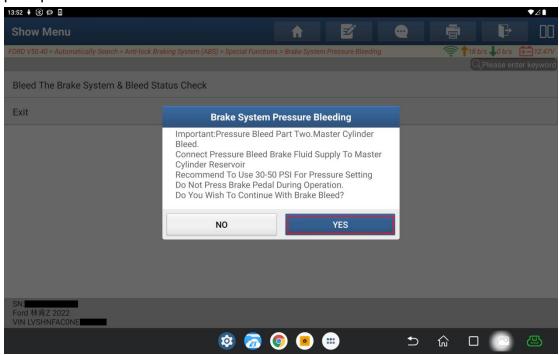
10. Turn the ignition switch to ON (position II).



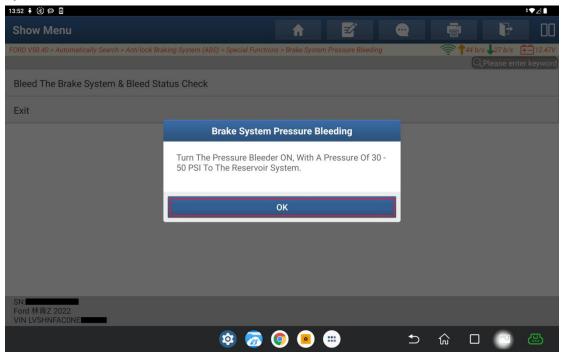
11. Wait for the program to proceed.



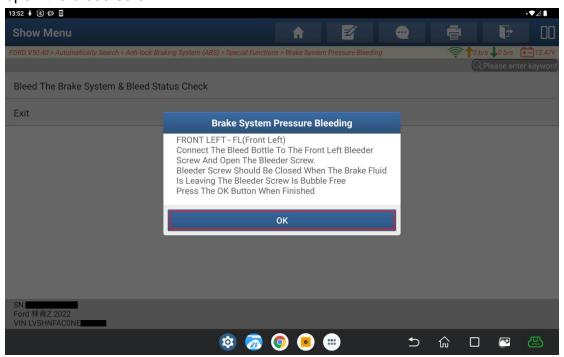
12. Perform master cylinder bleeding and check if the conditions are met as prompted.

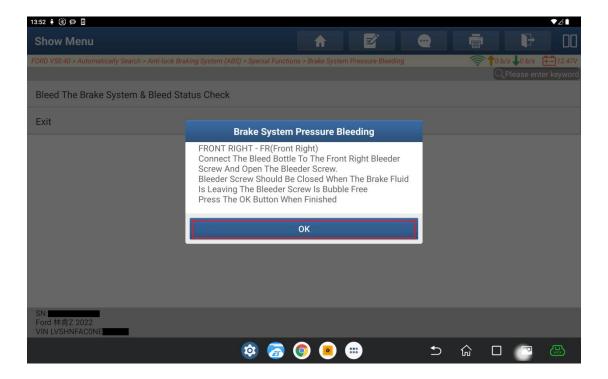


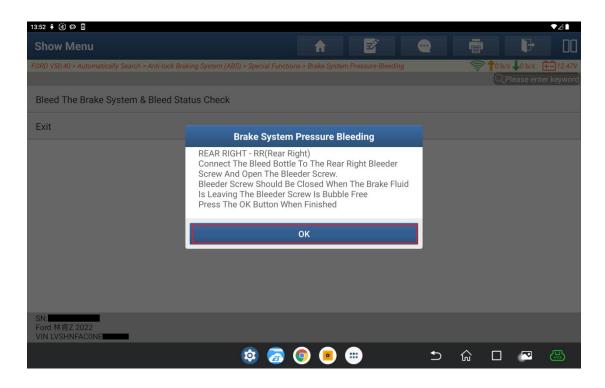
13. Turn on the pressure bleeder, with a pressure of 30-50 PSI to the reservoir system.

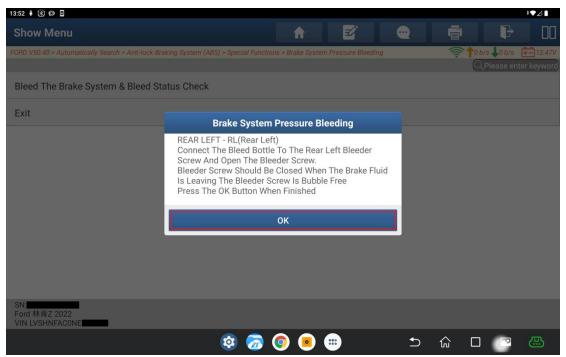


14. Follow the prompts to connect the bleeding bottle to the bleed screw and open the bleed screw.

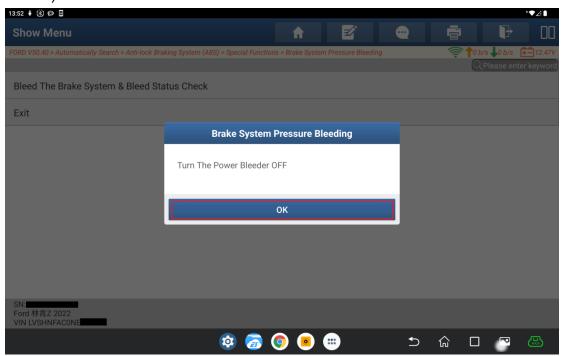




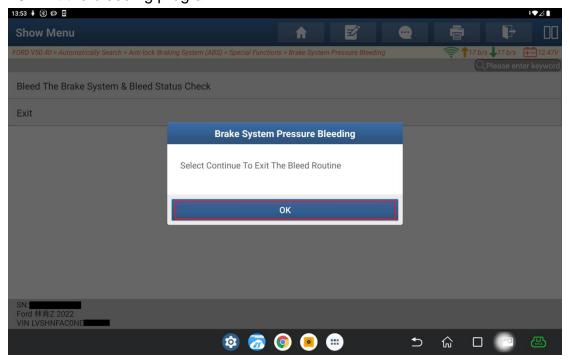




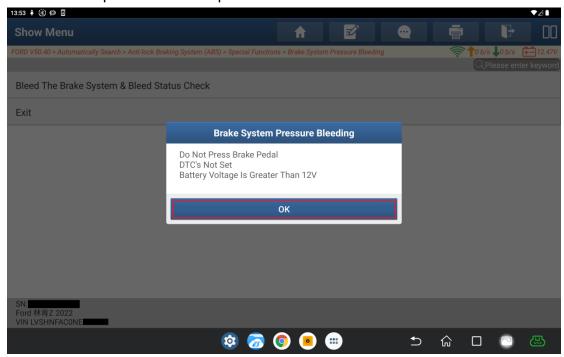
15. Turn off the power bleeder. (This step refers to closing the air pressure valve or power switch on the device that pressurizes the brake fluid reservoir through air pressure or an electric pump to quickly expel air from the brake oil circuit.)



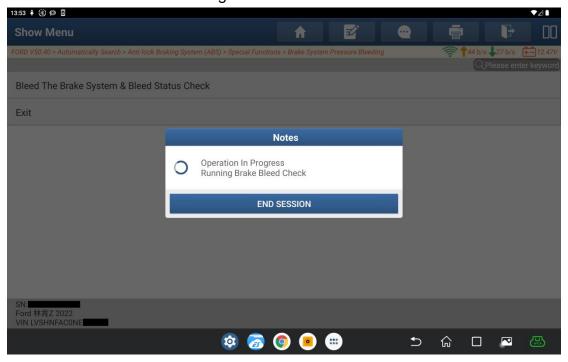
16. Exit the bleeding program.



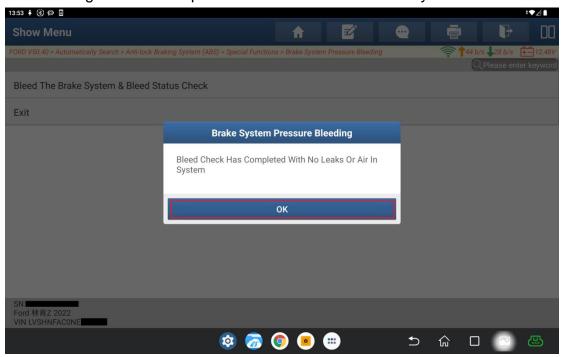
17. Do not depress the brake pedal.



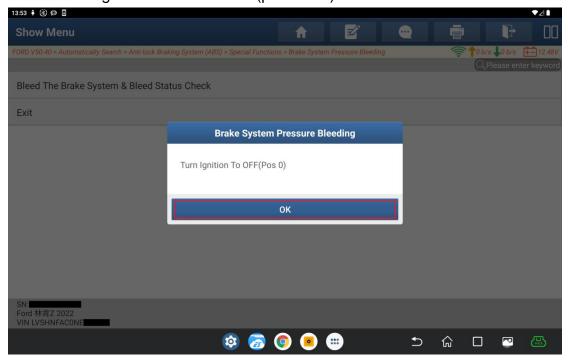
18. Perform the brake bleeding check.



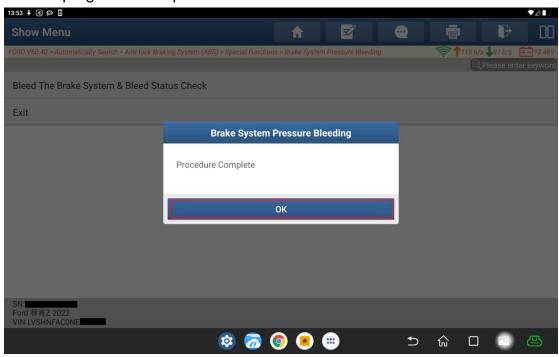
19. Bleeding check is completed with no leak or air in the system.



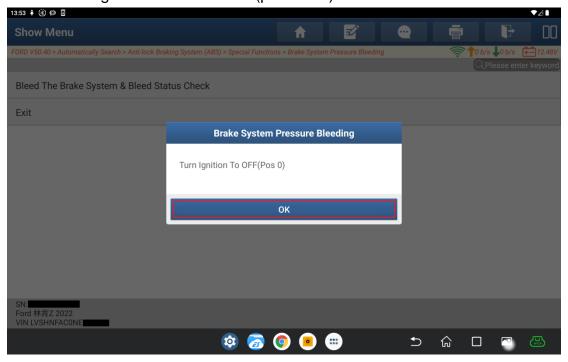
20. Turn the ignition switch to OFF (position 0).



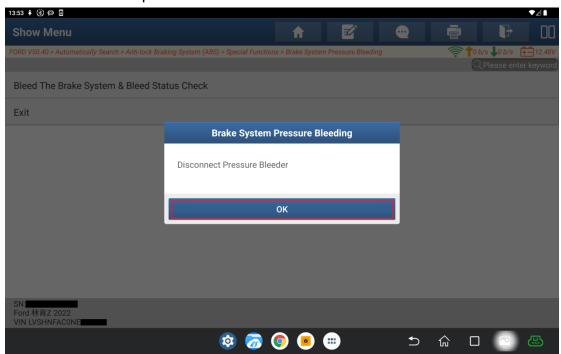
21. The program is completed.



22. Turn the ignition switch to OFF (position 0).



23. Disconnect the pressure bleeder and return to the main menu.



24. Choose [Exit] to exit the program.





## **Statement:**

The content of this document is copyrighted by LAUNCH TECH CO., LTD., and no individual or organization may quote or reprint it without consent.