# **Ford Bronco Sport Brake System Pressure Bleeding**

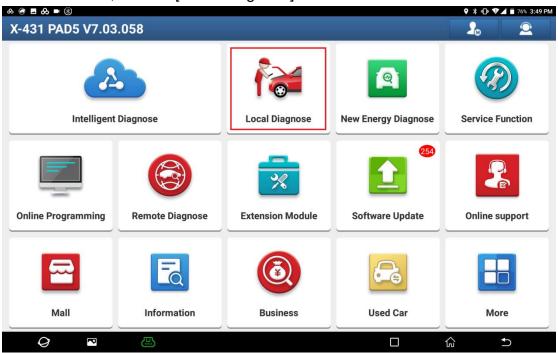
**Supported equipment:** Launch's full range of comprehensive diagnostic equipment

**Current equipment: PAD 5** 

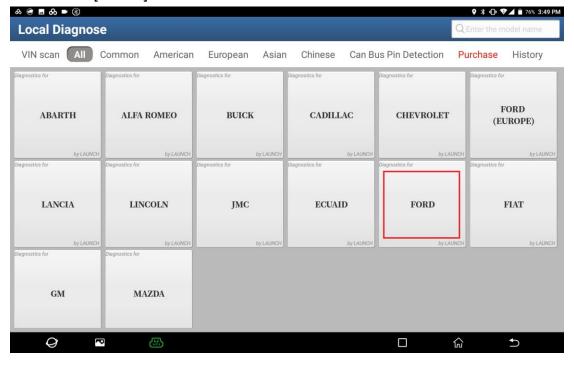
**Function description:** This function needs to be performed when bleeding the brake system.

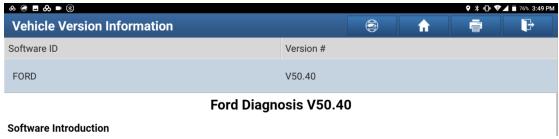
Tested model: Ford/2024/Bronco Sport, VIN: 3FMCR9D99RRE\*\*\*\*\*

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



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



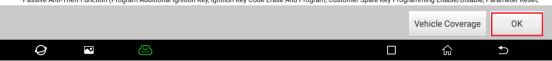


### ECU Coverage:

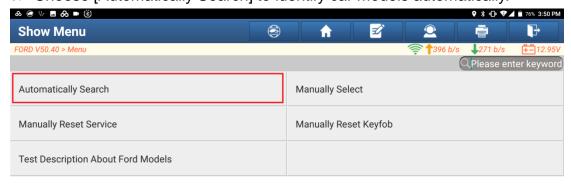
This Diagnostic Software Can Test For USA Ford ECUs, Including: Engine, Automatic Transmission, Anti-Lock Brake, Airbag, Air Conditioning, Dashboard, Anti-Theft, Cruise, Common Electronics, Seats, Light, etc.

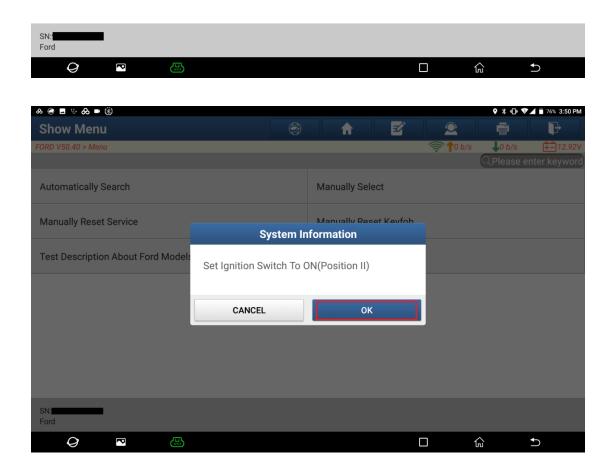
- Reading ECUs
  Reading DTCs(Diagnostic trouble code)
  Clearing DTCs(Diagnostic trouble code)
  Reading Vehicle Running Data
  Vehicle Component Operation Test

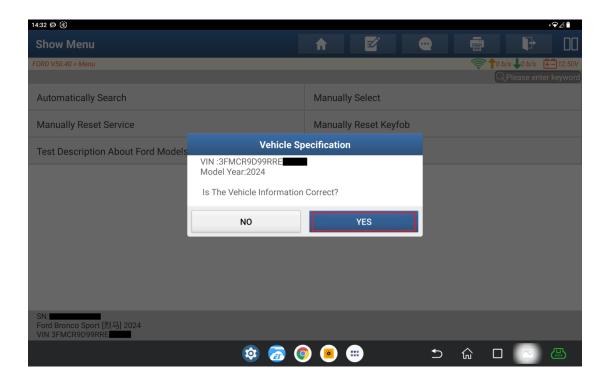
- Programmable Module Installation
  ESP(Electronic Stability Program) Sensor Calibration
  PCM (Powertrain Control Module) or ICM (Instrument Control Module):
  \*Passive Anti-Theft Function (Program Additional Ignition Key, Ignition Key Code Erase And Program, Customer Spare Key Programming Enable/Disable,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



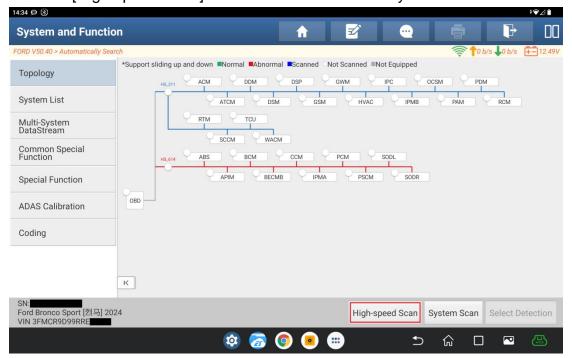
3. Choose [Automatically Search] to identify car models automatically.



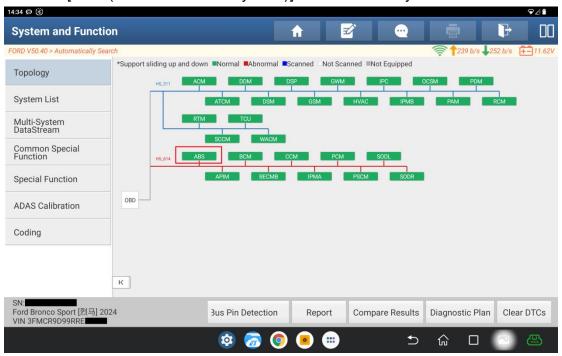


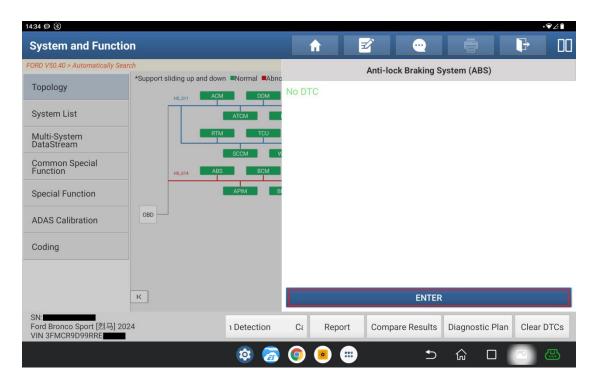


4. Click [High-speed Scan] to scan the entire vehicle systems.

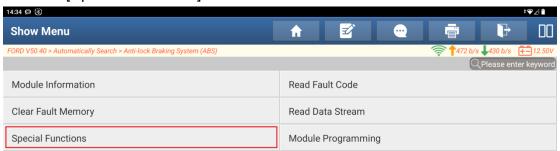


5. Click [ABS (Anti-Lock Brake System)] to access the system.





## 6. Click [Special Functions].



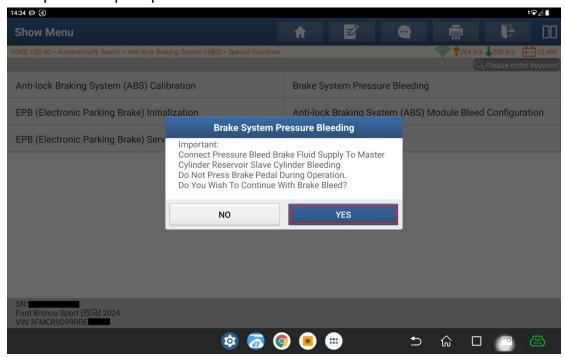


### 7. Click [Brake System Pressure Bleeding].

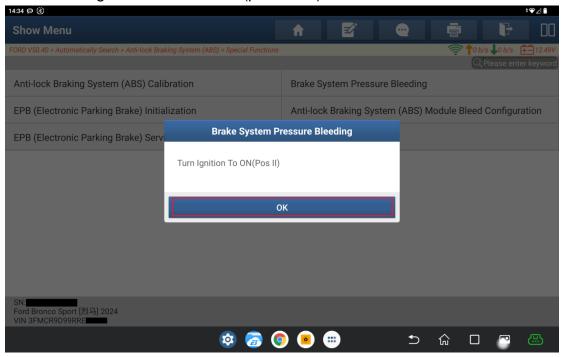




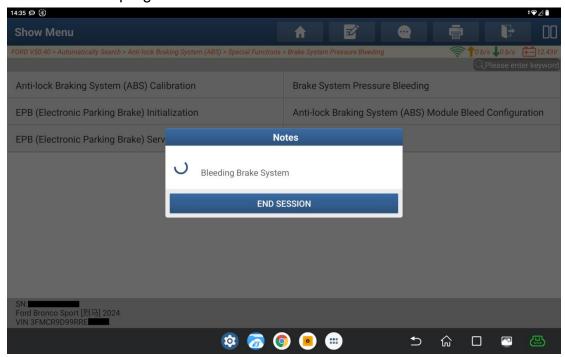
8. Operate as prompted.



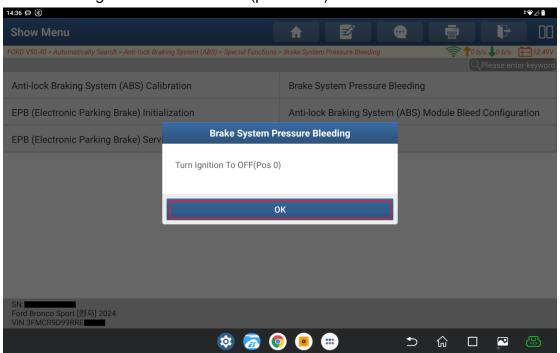
9. Turn the ignition switch to ON (position II).



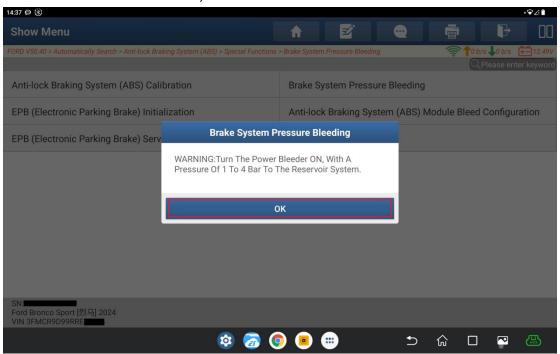
10. Wait for the program to execute.



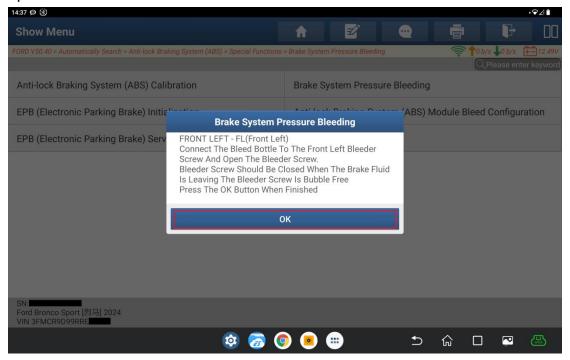
11. Turn the ignition switch to OFF (position 0).

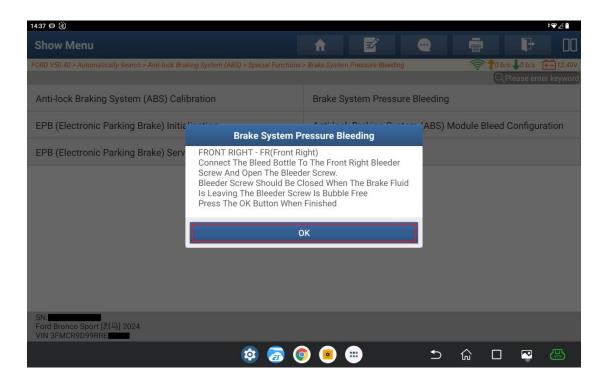


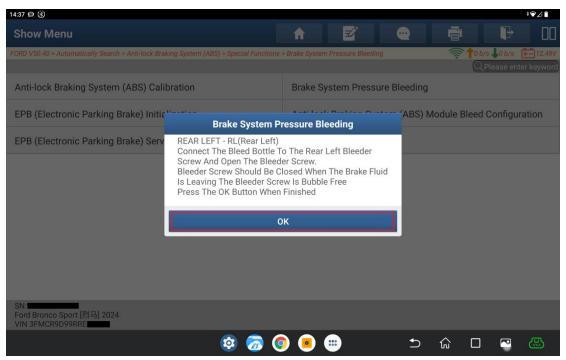
12. Turn on the power bleeder and apply a pressure of 1 to 4 bar to the reservoir system. (The power bleeder refers to a tool that pressurizes the brake fluid reservoir through air pressure or an electric pump to quickly expel air from the brake oil circuit.)

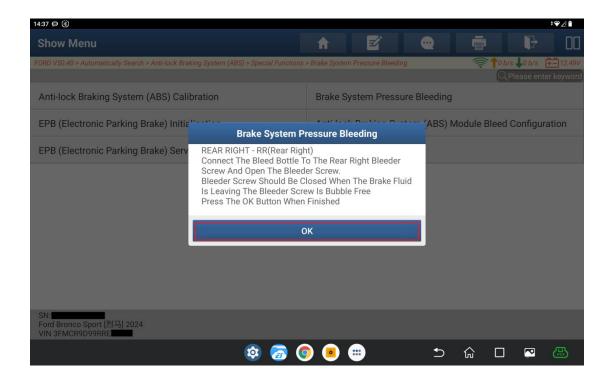


13. Follow the prompts to connect the bleeding bottle to the bleed screw and open the bleed screw.

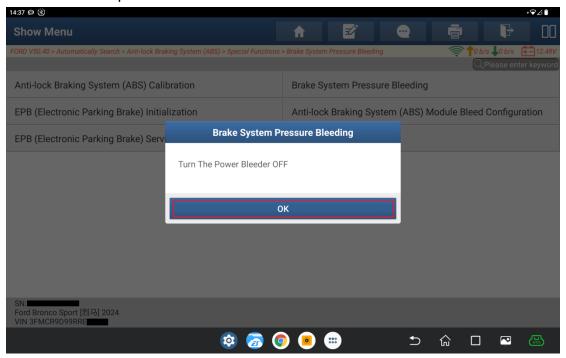




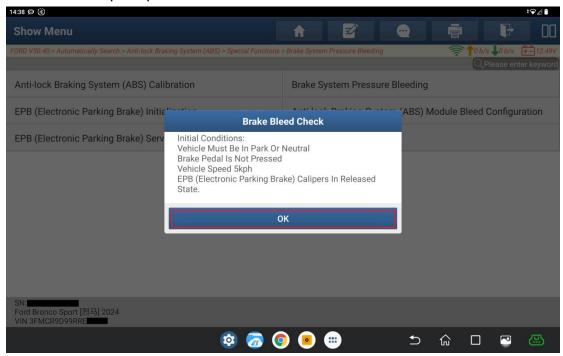




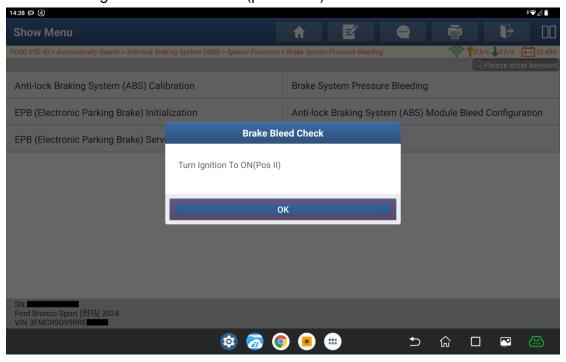
### 14. Turn off the power bleeder.



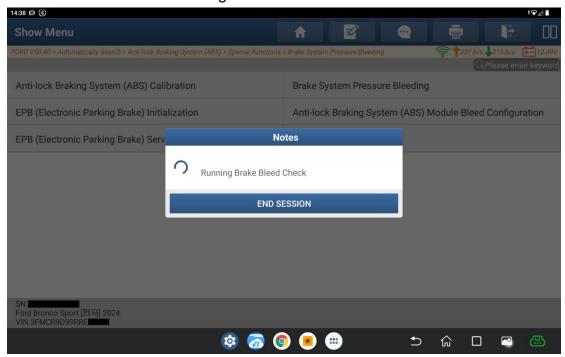
15. Follow the prompts to ensure that the initial conditions are met.



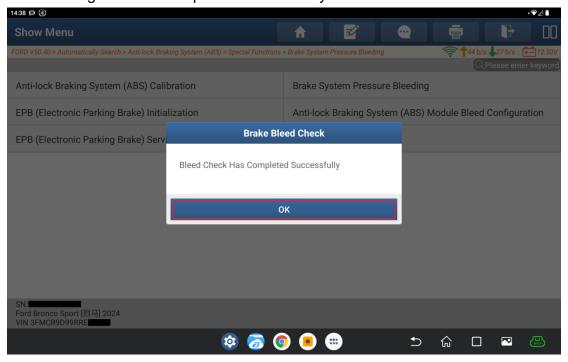
16. Turn the ignition switch to ON (position II).



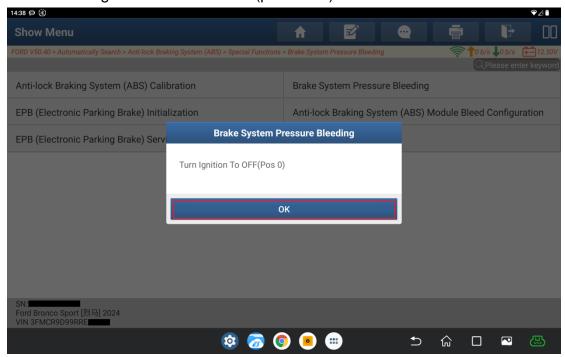
17. Perform the brake bleeding check.



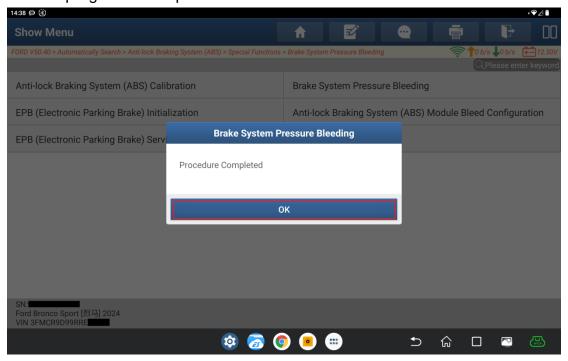
18. Bleeding check is completed successfully.



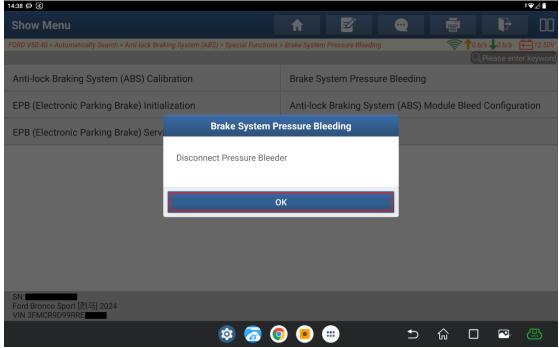
19. Turn the ignition switch to OFF (position 0).



20. The program is completed.



21. Disconnect the pressure bleeder and exit the program.



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