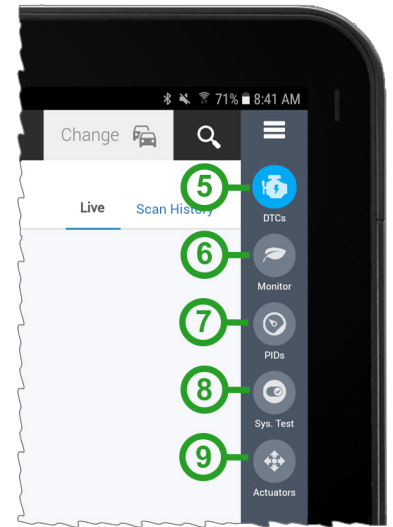


# /// // Diagnostics Reference Guide

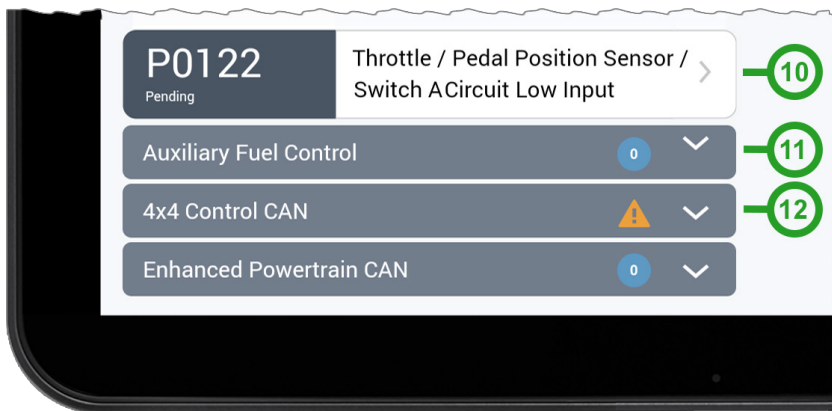


1. Red circle indicates active codes are present in the selected system. Number in circles indicates the number of codes.
2. Use the blue dropdown arrow to change applications.
3. Blue panel indicates the indicated code is active.
4. "FF" icon indicates there is freeze frame data for that code.

5. DTCs - Enables the user to view current, pending, stored and history Diagnostic Trouble Codes.
6. Monitor - Opens the Emissions Monitoring page to allow the user to determine a vehicles readiness for Emissions testing and read Mode 6 data (when available).
7. PIDs - Allows the user to access various modules, and display sensor and component outputs in Grid, Graph and Meter formats.
8. Sys. Test - Allows the user to perform available system tests on the vehicle. Options will vary by manufacturer.
9. Actuators - Allows the user to control various components and commands to test functionality.



## DIAGNOSTIC TROUBLE CODES

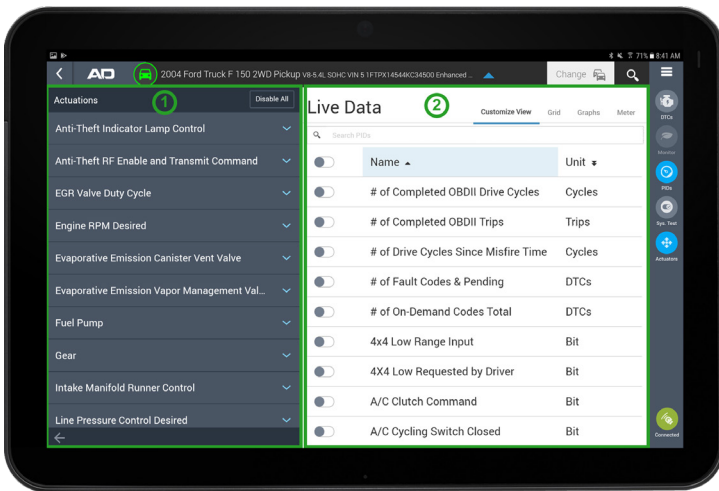


10. Gray panel indicates a Pending or History code.
11. Blue circle indicates there are no codes present in the system.
12. Yellow triangle indicates either there is no communication with the module or it is not an option on the vehicle.



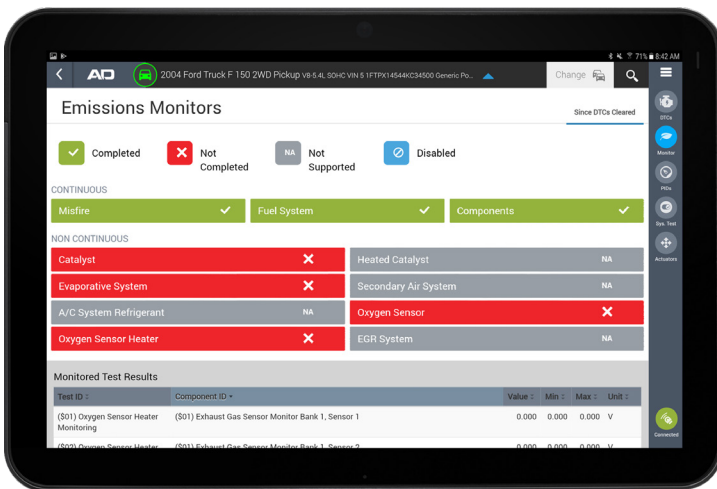
13. Allows the user to export codes.
14. Allows the user to clear all codes present on the vehicle.
15. Allows the user to re-scan the vehicle.
16. Connected - When lit, indicates the VCI is connected to the vehicle. Tapping the Connected button opens the panel which allows the user to disconnect from the vehicle, change systems and turn on/off Drive Test mode.

# /// // Diagnostics Reference Guide



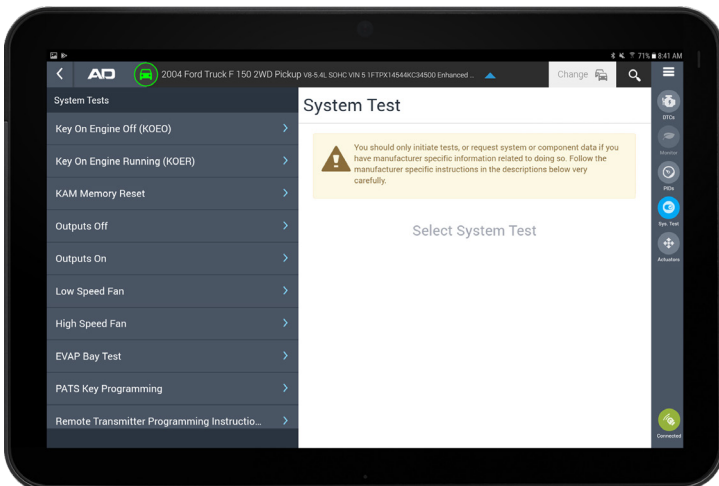
## ACTUATORS and PIDs

1. Actuators allow the user to perform live, bi-directional tests on components and systems.
2. PIDs allow the user to view live sensor data and monitor inputs and outputs.



## EMISSIONS MONITORS

- A green bar means the monitor has run to completion.
  - A red bar means the monitor has not run to completion.
  - A gray bar means the system is not an option on the vehicle.
- If all available systems are green it indicates the drive cycle is complete and the vehicle is ready for emissions testing.



## SYSTEM TEST

The System Test page allows the user to perform more comprehensive system tests. Based on the vehicle and system that is connected, these may include: System Tests, Relearns, Resets, Initialization, and Calibrations.

For detailed information on ALLDATA Diagnostics visit: [support.alldata.com/diagnostics](https://support.alldata.com/diagnostics)