



Sensor And Parameter Values Missing Or Reading Zero When Performing A Sensor And Parameter Values Monitor With Premium Tech Tool (PTT) - US07 And US10 (Pre-OBDII, 9-Pin Diagnostic Connector) Chassis



> Internal Content

Overview

When connected to a chassis and monitoring sensor and parameter values, most values are reading zero or " - " in the data. Some values such as Vehicle Speed, Intake Temperature, and Engine Speed may register correctly at the same time that the rest are not.

Resolution

This issue was resolved beginning with the release of PTT version 2.6.45. Updating PTT to current software versions will correct the issue if it is originating from the Tool.

- Make sure that Product Information is current following the update. This is done by selecting "Update Product Information" under the Tech Tool menu.

If PTT software is current and values are still not reading

- Make sure that Product Information is current following the update. This is done by selecting "Update Product Information" under the Tech Tool menu.
- Review the complete Diagnostic Trouble Code (DTC) Report and ensure there are no data link codes that could indicate a communication issue.
- Check the batteries and verify they will pass a load test.
- Check that all power and ground connections are clean and secure.
- Ensure that the date format on the computer is MM/DD/YYYY. This has been know to cause issues with recordings previously.

If none of the above options work



parameters will need to be selected manually. Refer to the correct,

applicable document located in the **Parameter Lists CBR Solution** for the complete set of parameters for each type of road test.



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