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Title: **Engine Calibration History**

Applies To: **MaxxForce 7, DT, 9 & 10 Engines**

OnBoard Diagnostics (OBD) Overview

The intent of onboard diagnostic (OBD) software is to monitor the emission control system for proper operation and aid in diagnostics. The OBD monitors can check engine or aftertreatment system functionality during typical driving conditions by continuously evaluating operational status before EPA emissions limits are exceeded.

Enable conditions are operating conditions that must be met so that an OBD monitor can run. Vehicle drive cycles are conditions and values that must be met before a monitor will execute.

Drive cycles may range from starting the engine, to a heavy pull. Drive cycles are important for the OBD system to evaluate control system thresholds to determine if malfunction criteria exists to either illuminate, or extinguish the Malfunction Indicator Lamp (MIL) and make a PASS or FAIL determination.

When the MIL illuminates, a Diagnostic Trouble Code (DTC) will be stored in the engines ECM. DTCs are stored as pending, active, healing and previously active.

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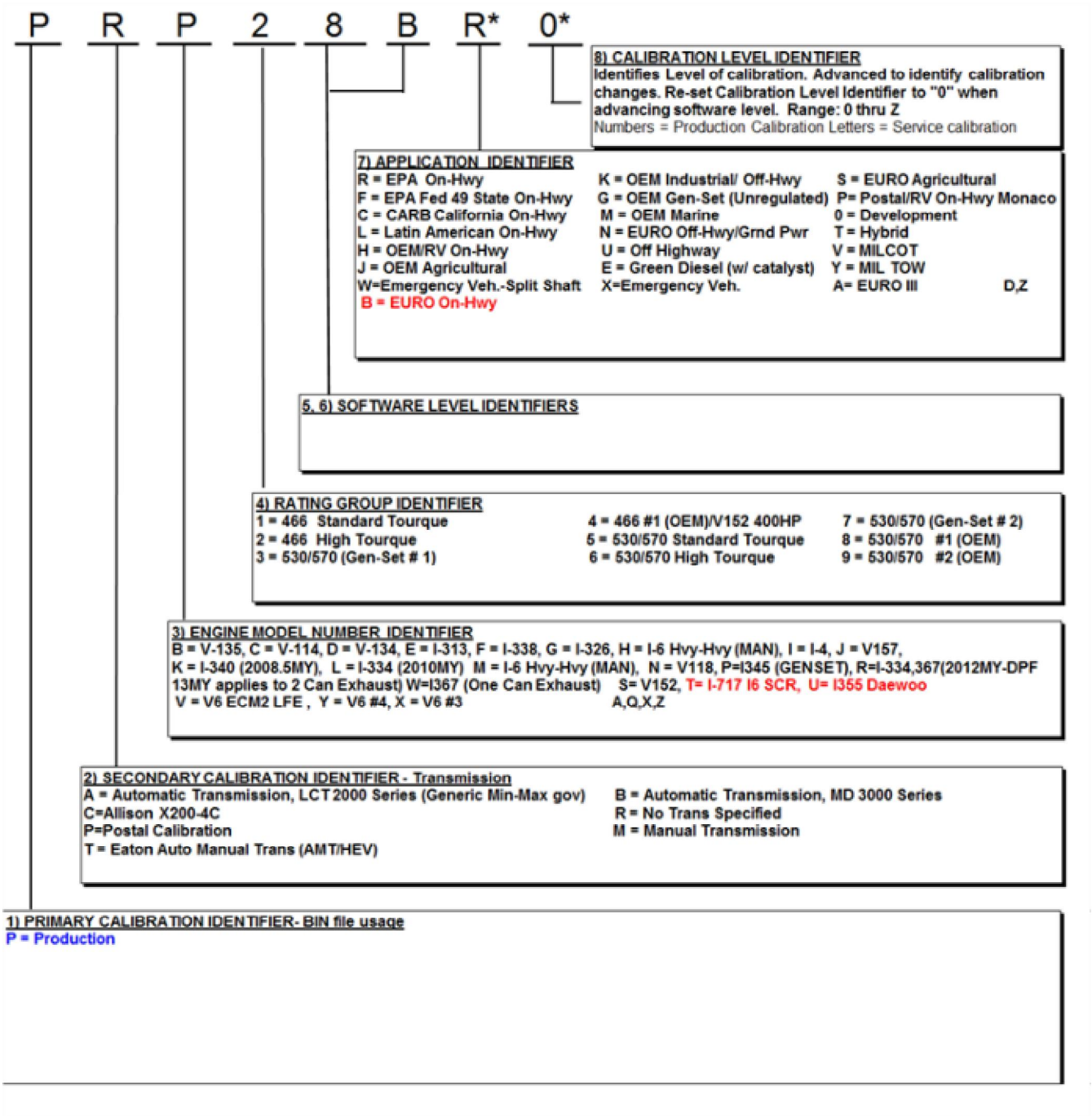
2013 BB Engine HD OBD (Under Construction)

Click Here for the 2013 I-6 Engine HD ODB

Click Here for the 2013 V-8 Engine HD OBD

Calibration decoder key



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