

## Variable Camshaft Timing (VCT) Monitor

The VCT output driver in the powertrain control module (PCM) is checked electrically for opens and shorts. The VCT system is checked functionally by monitoring the closed loop camshaft position error correction. If the correct camshaft position cannot be maintained and the system has an advance or retard error greater than the calibrated threshold, a VCT control concern is indicated.

For additional information, refer to [Variable Camshaft Timing \(VCT\) System](#) in this section.

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