

An ISO 9001:2008 Registered Company

## **Technical Service Bulletin**

## TSB # T2012-01 3/7/12

**Product**: CVC501-A

Vehicle: 2011 and 2012 Ford F-Series Super Duty with 6.7L diesel engine.

**Issue**: When the CVC501-A continuously commands fast idle at or above 1500 RPM for an extended period of time (longer than two and a half hours) the PCM may set DTCs and temporarily reduce engine power.

When this issue occurs the PCM sets DTCs P0219 and/or P062B. After shifting out of park and attempting to drive, engine power is noticeably reduced. Cycling the ignition restores engine power.

**Action**: A new version of CVC501-A firmware sets the maximum fast idle speed on the affected vehicles to 1400 RPM to eliminate this problem. The new firmware is v2.12. Units are typically field-programmable using InterMotive's programming cable. Contact technical support for more information.

If your application does not require extended periods of fast idle at 1500 RPM, you may continue using the current firmware with no issues.

**Technical inquiries** – InterMotive Technical Support (530) 823-1048

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