TECH TIPS

Dixie Part Numbers: A-6429, S-80074 (possibly others)

Applications: 2005 – 2006 Dodge Ram 5.9L Diesel

Condition: The customer may complain of a long cranking time before the engine starts. This condition may be intermittent.

Cause: The powertrain control module may have out of date software.

Correction: Ensure that the software in the powertrain control module is the most current file following the manufacturer's recommended procedures. At the time of the release of the bulletin the following updates were included in the software:

- improved charging strategy
- radiator cooling fan changed to fail-safe (if sensor fails fan stays on)
- shifting improved on automatic transmission applications
- improved start times on manual transmission vehicles

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