



TECH TIPS

Dixie Part Numbers: S-1422, S-1491, S-1497, S-1498, S-1499, S-1502

Applications:

- 2005 - 2006 Buick Rendezvous 3.5L
- 2005 - 2006 Buick Terra 3.5L
- 2006 Chevrolet Impala 3.5L, 3.9L(including flex fuel)
- 2004 – 2006 Chevrolet Malibu 3.5L
- 2004 – 2006 Chevrolet Malibu Max 3.5 L
- 2006 Chevrolet Monte Carlo 3.5L, 3.9L(including flex fuel)
- 2006 Chevrolet Uplander 3.5L, 3.9L
- 2006 Pontiac G6 3.5L, 3.9L
- 2006 Pontiac Montana SV6 3.5L, 3.9L
- 2006 Saturn Relay-2 3.5L
- 2006 Saturn Relay-3 3.5L, 3.9L

Condition: Some vehicle operators may complain of one or more of the following conditions:

- That intermittently the starter has an extended crank time when the engine is hot.
- That the starter may not disengage after the engine starts.

Cause: A possible cause for the above conditions is an out-of-date calibration file in the powertrain control module.

Correction: Follow the manufacturer's recommended procedures for diagnosing that the condition is caused by the out-of-date calibration file and only then update the calibration file following the manufacturer's recommended procedures.

Revision 20090716: Expanded vehicle range