



TECH TIPS

Dixie Part Numbers: A-2061 and A-2062

Applications: 2003 Ford Crown Victoria
2003 Lincoln Town Car
2003 Mercury Grand Marquis

Condition:

The operator of the vehicle may complain that intermittently the battery warning light stays on and diagnostic code P1246 is in the PCM.

Cause:

If the vehicle is shifted into gear immediately after starting the engine without allowing the engine to return to idle the PCM logic was initially programmed to prevent the alternator from charging.

Correction:

- 1) Ensure that the battery is fully charged, perform an inspection of the charging system and ensure all connections are tight and secure.
- 2) Verify the cause by starting the vehicle and shifting before the vehicle returns to idle.
- 3) If this triggers the light the PCM may require calibrating to the latest factory requirements. Follow the OE manufacturers' recommended procedures for updating the PCM.