



TECH TIPS

Dixie Part Numbers: A-1473 A-1490 S-1418

Applications: 1996 Buick Skylark 3.1L (see VIN numbers affected below)
1996 Oldsmobile Achieva 3.1L (see VIN numbers affected below)
1996 Pontiac Grand Am 3.1L (see VIN numbers affected below)

This bulletin applies to the above applications built in the Lansing plants with the VIN as identified in the table below:

Location	Vehicle Brand	Up to and including VIN #
Lansing (C) Plant	Buick	Up to TC427041
Lansing (C) Plant	Pontiac	Up to TC795324
Lansing (M) Plant	Oldsmobile	Up to TM325534
Lansing (M) Plant	Pontiac	Up to TM541636

Condition: The operator of the vehicle may complain of one or more of the following conditions:

- No start/hard start
- Low alternator output
- No alternator output
- Battery failure

Cause: A possible cause for the above is a faulty battery positive cable between the alternator and battery. The rubber sleeve on the wire may have been pinched between the wire and the terminal or the terminal and alternator post and nut.

Correction: Performing a voltage drop test as described in *Tech Tip* TSB-001 will identify if the cable is fault. Inspect the terminal, wire and rubber sleeve prior to replacing the entire cable.