



# TECH TIPS

<b>Dixie Part Numbers:</b>	A-1399	A-1477	A-1485	A-1564
	A-1565	A-1577	A-1634	S-1406
	S-1416	S-1422	S-1462	

**Applications:** 1997 – 2001 Buick Century  
1997 – 2001 Buick Regal  
2000 – 2002 Chevrolet Impala  
2000 – 2002 Chevrolet Monte Carlo  
2000 – 2002 Pontiac Grand Prix (built prior to 10/1/00)

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

- The service engine soon light or malfunction indicator lamp may come on intermittently.
- The antilock brake system warning lamp may be illuminated.
- The engine will not start.
- The engine stalls immediately after starting.
- Other electrical system failures or driveability issues.

The technician may observe several diagnostic codes stored in memory.

**Cause:** A possible cause may be the engine wiring harness chaffing against the air-conditioning mounting ring on the accumulator. The chaffing may result in an intermittent short circuit to ground.

**Correction:** Inspect the engine wiring harness at the air-conditioner accumulator and repair any damaged wires following the manufacturer's recommended procedures. **DO NOT** use plastic loom over the repaired area or the air-conditioning unit may be damaged.

