



TECH TIPS

Dixie Part Numbers: A-6322

Applications: 2000 – 2001 Chevrolet Impala – Police Option Vehicles

Condition: Some vehicle operators may complain of an intermittent dead battery.

Cause: Vehicles with the police option (used by police and security staff) equipped with the emergency lights in the rear compartment lid (primarily on undercover vehicles) may have a ground feedback condition resulting in the lights being on when they should not be.

Correction: The manufacture recommends installing an isolation diode in the wiring for the under trunk lights. With the trunk lid open there will be a dark blue wire with a white stripe connected to the lights. There should be a diode installed on the lights where the plastic retainer holds the harness to the lid. The diode should have the silver strip pointing to the vehicles wiring harness. If installed test for normal operation of the lights to ensure the diode was not installed in reverse.

