

DESCRIPTION AND OPERATION (Continued)

Daytime Running Lamps

Canadian Vehicles Only

The Daytime Running Lamp (DRL) system is designed to turn the high-beam headlamps of the vehicle on, with a reduced light output and without illuminating the high-beam indicator in the instrument panel when the following conditions are met:

- The ignition switch is in the RUN position.
- The parking brake is fully released.
- The headlamp system is in the OFF position.

The DRL system incorporates a module and bracket assembly located on the LH fender apron, directly under the battery. The wiring is connected to the 14290 wiring assembly, and is routed through a hole in front of the battery. The DRL output cannot be measured using most multi-meters nor, can the DRL module be adjusted.

The instrument panel lamp circuit is routed through a rheostat, which is controlled by rotating the thumbwheel.

A dome lamp switch is also a part of the rheostat switch. It is actuated by rotating the thumbwheel to the extreme up position. The courtesy lamps are also illuminated by the switch in the pillar when the doors are opened.

Refer to the headlamp switch diagnosis procedure before attempting to replace the headlamp switch.

Headlamps ON Warning Chime

The warning chime will sound when the LH front door is opened with the headlamp switch on, and will continue until the door is closed or the headlamp switch is turned off.

Headlamp and Dimmer Switch

A combination three-position lighting switch, mounted in the instrument panel, controls circuits to the headlamps, parking lamps / marker lamps, tail lamps, license plate lamp, courtesy lamp, instrument panel lamps and ash receptacle lamps. A fuse panel protects all lamps described above except headlamps. A separate circuit breaker in the switch protects the headlamps. Refer to Section 18-01 for location of fuse and circuit breaker.

VEHICLE APPLICATION

Lamp, Dome and Turn SHO

DESCRIPTION AND OPERATION

CAUTION: Do not interchange halogen headlamp bulbs with conventional bulbs.
The body-mounted dual headlamp system uses receptacle halogen bulbs. A turned out bulb may be replaced without removing the headlamp body.
Headlamps, Aerodynamic