

Component Procedures: Backup Lamp

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Back-Up Lamps - Service Tips (Article 42596)

Back-Up Lamps	Service Tips (1)
<p>Circuit Description</p> <p>The lamp is lighted as soon as the transmission lever is switched to the R (reverse) position and indicates that the automobile is moving in reverse. The lamps are located on the rear side. In an automatic transmission automobile, the driver must operate the transmission lever while the brake pedal is depressed as the ignition switch is in the IG1 position or higher.</p> <p>In a manual transmission automobile, the gears must be shifted while the clutch pedal is fully depressed. To back up, the transmission lever must be placed in the R position as the vehicle is at a complete stop. When the lever is placed in the R position while the vehicle is moving, unforeseen hazards may arise.</p>	<p>Reverse Lamp Signal Function</p> <ol style="list-style-type: none">1. Electric Chromic Mirror : Whenever the shift lever is shifted into reverse, the mirror will automatically go to the brightest setting in order to improve the drivers view behind the vehicle.2. IPS Control Module : It detects obstacles at the side or to the rear of the vehicle and warns the driver.3. PCM(TCM) : It recognizes the status of the Inhibitor Switch and outputs the optimum control command.

Back-Up Lamps - Repair Procedures (Article 44642)

- Removal
- Disconnect the negative (-) battery terminal.
- Remove the rear bumper. (Refer to Body - "Rear Bumper Cover")
- Remove the back up lamp.



- Replacement
- Turn the lamp power off.
- Remove the rear bumper lower guard. [Driver's rear side only] (Refer to Body - "Rear Bumper Cover")
- Disconnect the lamp connector (B) and back up lamp bulb (A) from the lamp assembly.



- Installation
- Install the back up lamp assembly.
- Install the rear bumper.
- Install the rear bumper lower guard.
- Connect the negative (-) battery terminal.