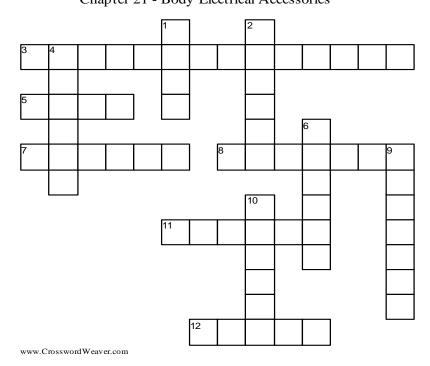


Automotive Electrical and Engine Performance 9th Edition Chapter 21 - Body Electrical Accessories



ACROSS

- 3 _____ device (TED): A component used in heated and cooled seats to regulate temperature by converting electrical energy into heat or cold.
- 5 _____sense w ipers: Windshield w ipers that automatically activate and adjust speed based on detected rainfall.
- seats: Seats with heating
 elements embedded in the cushion and
 backrest to provide w armth for occupants.
- 8 _____ entry: A system that allow s drivers to lock and unlock their vehicles without inserting a key, using a remote or proximity-based technology.
- **11** _____ control: A system that maintains a preset vehicle speed without requiring the driver to press the accelerator.
- **12** _____ seats: Seats with electric motors that allow occupants to adjust their position using controls.

DOWN

- _____ control module (BCM): An electronic control unit that manages various body-related functions, such as wipers, door locks, and interior lights.
- 2 _____ start system: A feature that allow s the vehicle engine to be started remotely to preheat or cool the cabin before entering.
- 4 _____ mirrors: Mirrors with built-in heating elements to prevent fogging or icing.
- **6** _____ motor: A motor that circulates air through the vehicle's HVAC system, controlling heating and cooling.
- **9** _____/moonroof: A panel in the vehicle roof that can be opened for ventilation or light; often operated with electric motors.
- **10** _____ regulator: A mechanism inside the door panel that moves the window glass up and dow n, typically pow ered by an electric motor.