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BODY PANELS

- A high-tension steel sheet that reduces the weight of the vehicle and maintains strength even when thinned has been adopted.
- Plastic body parts may deform during heat work. When servicing plastic body parts, refer to BODY STRUCTURE [PLASTIC BODY PARTS] in the bodyshop manual.
- A straight structure has been adopted which is both highly rigid and light.
- A multi-load path structure has been adopted which assures a high level of impact safety.
- A ring structure has been adopted which improves the overall rigidity.

DOORS AND LIFTGATE

- When the power liftgate (PLG) front switch, power liftgate (PLG) rear switch, liftgate opener switch, door lock switch (liftgate) or power liftgate button of the remote transmitter is operated, the liftgate opens/closes automatically.

GLASS/WINDOWS/MIRRORS

- A power window system has been adopted with which the door glass can be opened/closed electrically by operating the power window main switch or the power window subswitches
- A power outer mirror system has been adopted with which the outer mirrors can be operated remotely using the power outer mirror switch.
- Outer mirror automatic folding has been adopted which retracts/returns the power outer mirrors in conjunction with the locking/unlocking of the doors. (With retractable outer mirror)
- A rear window defogger has been adopted with which rear window glass fogging can be cleared by pressing the rear window defogger switch.
- Heated outer mirrors have been adopted which remove fogging on the surface of the outer mirrors in conjunction with the rear window defogger. (With heated outer mirrors)
- An auto-dimming rearview mirror has been adopted which prevents the driver from being dazzled by light from vehicles at the rear for assured safety while driving at night. (With auto-dimming rearview mirror)
- A windshield wiper de-icer has been adopted which can warm the windshield area around the front wipers to de-ice them if they are stuck by ice. (With windshield wiper de-icer)
- Auto-dimming outer mirrors have been adopted which prevent the driver from being blinded by light from vehicles at the rear in conjunction with the auto-dimming rearview mirror. (With auto-dimming outer

mirror)

SEATS

Front seat

- The following systems have been adopted to the front seats.
 - Position memory system (With position memory system) (driver's side only)
 - Power seat system (With power seat system)
 - Seat warmer system (With front seat warmer system)
- A side air bag module is built into the front seats.

Rear seat

- A center armrest has been adopted on the rear seat.
- The following two types of child restraint seat anchors have been adopted which enable securing of ISOFIX applicable child restraint seats on the rear seat.
 - Top tether anchor
 - ISOFIX anchor

SECURITY AND LOCKS

- A power door lock system has been adopted in which all doors are locked/unlocked using the door lock switch.
- A liftgate opener system has been adopted in which the liftgate can be opened just by pressing the liftgate opener switch.
- A keyless entry system has been adopted in which locking/unlocking is performed by operation of the remote transmitter that is carried and locking/unlocking of the doors. (With keyless entry system)
- An advanced keyless entry system has been adopted which performs automatic authorization of the remote transmitter that is carried and locking/unlocking of the doors by the remote transmitter or the touch sensor located in outer handle. (With advanced keyless entry system)
- A push button start system has been adopted that automatically performs authorization of the remote transmitter brought into the vehicle.
- An immobilizer system has been adopted that only allows remote transmitters that have been previously programmed to the vehicle to start the engine.
- A theft-deterrent system has been adopted which activates the theft-deterrent horn if a door, the liftgate or the hood is opened improperly. (With theft-deterrent system)
- A fuel-filler lid lock system has been adopted in which the fuel filler-lid can be locked/unlocked in relationship with the door locking/unlocking.

SUNROOF

- An electric sunroof with tilt up mechanism has been adopted.
- A deflector has been added to reduce noise.
- A system control using pulse sensors (Hall effect switches) has been adopted for system simplification.
- A sunroof motor with an integrated CPU has been adopted.

LIGHTING SYSTEMS

- Front combination lights have been adopted with parts related to the front exterior lights grouped and housed together.
- The following systems have been adopted to the headlights.
 - Auto light system (with auto light system)
 - Headlight auto leveling system
 - Daytime running light (DRL) system
 - Coming home light
 - Leaving home light
- A room light control system has been adopted in which illumination time and illumination level of the room lights change.

WIPER/WASHER SYSTEM

- The following wiper/washer system has been adopted.
 - Windshield wiper/washer system
 - Auto wiper system (With auto wiper system)
 - Washer fluid-level sensor (With washer fluid-level sensor)
 - Headlight cleaner system (With headlight cleaner system)

ENTERTAINMENT SYSTEM

- When the vehicle is reversing, the rear mount camera installed to the liftgate displays the images at the rear of the vehicle in the center display for verification of the presence of pedestrians and obstructions at the rear of the vehicle.

INSTRUMENTATION/DRIVER INFO.

- An instrument cluster integrated with an active driving display has been adopted which displays the driving speed, warning screen, and direction of vehicle travel (with car-navigation system).

- An LCD has been adopted to the instrument cluster which displays the selector lever position, and gear position indication.
- A multi-information display has been adopted to the instrument cluster which displays vehicle information such as the fuel gauge, odometer/tripmeter, ambient temperature, trip computer system, engine coolant temperature, pre-set vehicle speed, warning indications, and the system operation status.
- An indicator unit has been adopted which displays the passenger's side seat belt warning light, passenger air bag deactivation (PAD) lettering illumination, and passenger air bag deactivation (PAD) OFF indicator light (with passenger air bag deactivation (PAD) system).

ACTIVE AIR SHUTTER SYSTEM

- Active air shutter system have been adopted. (With active air shutter system)

CONTROL SYSTEM

- A BCM has been adopted which performs input controls for the headlights, map light, rear wiper, front washer, and rear washer, and small load input/output controls for the door latch switches, windshield wipers and turn lights.
- An electrical supply unit (ESU) has been adopted which performs high-load output control of the headlights, map light, door lock actuators, rear wiper, front washer, and rear washer.
- An door-electrical supply unit has been adopted which performs high-load output control of the headlights, map light, door lock actuators, rear wiper, front washer, and rear washer.