EXTERIOR APPEARANCE



08GMO01Y



08GMO02Y

MODEL CODE

URJ201 L – G N T G K W

1 2 3 4 5 6 7 8

MO

1	**BASIC MODEL CODE** URJ201: With 3UR-FE Engine
2	**STEERING WHEEL POSITION** L: Left-hand Drive R: Right-hand Drive
3	**BODY TYPE** G: Station Wagon
4	**BACK DOOR TYPE** N: Vertical-opening
5	**GEAR SHIFT TYPE** T: 6-speed Automatic, Floor
6	**GRADE** G: LX
7	**ENGINE SPECIFICATION** K: DOHC and EFI
8	**DESTINATION** W: Europe Q: Australia V: G.C.C. Countries C: China

MODEL LINE-UP

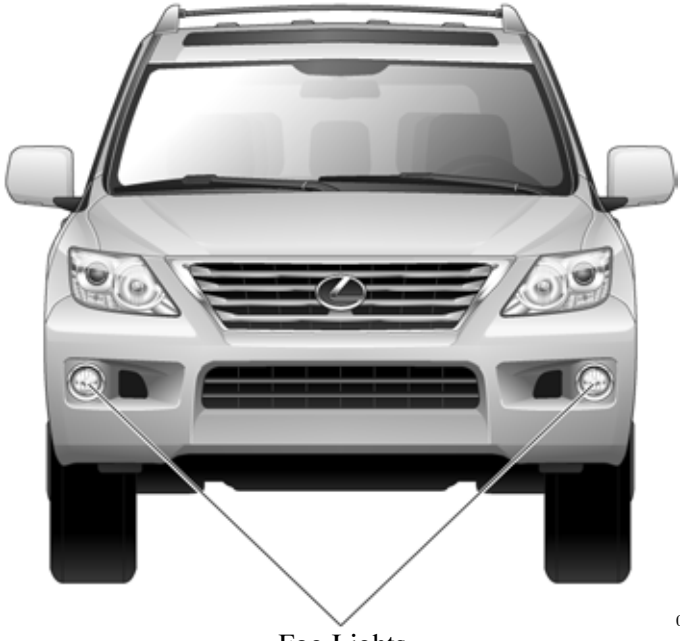
DESTINATION	ENGINE	BODY TYPE	BACK DOOR TYPE	TRANSMISSION
				AB60F 6-speed Automatic
Europe*1	3UR-FE	Station Wagon	Vertical-opening	URJ201L-GNTGKW
Australia*2				URJ201R-GNTGKQ
G.C.C. Countries*3				URJ201L-GNTGKV
China				URJ201L-GNTGKC

*1: Taiwanese package model option is included.
*2: New Zealand and Indonesian package model options are included.
*3: Philippine package model option is included.

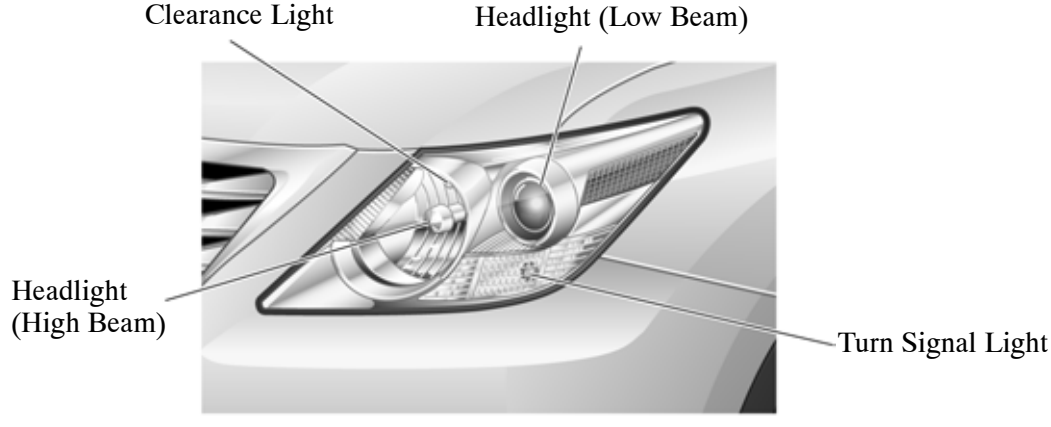
EXTERIOR

Front Design

- The front design expresses the power worthy of an SUV by way of the engine hood center form and the modulated, three-dimensional fender form. The radiator grille and the front bumper have a flowing form worthy of a LEXUS model.
- The outer perimeter of the radiator grille is plated and the lateral bars are provided with plated moldings to achieve an elegant design.
- The headlights use see-through outer lenses and contain 4-beam multi-reflectors, projector type low beams, and HID (High Intensity Discharge) type high beams. To ensure visibility during cornering, an intelligent AFS (Adaptive Front-lighting System) is standard equipment.
- Round front fog lights are provided at the sides of the front bumper as standard equipment. The area around the front fog lights is plated.



08GMO27Y



08FMO04Y

Rear Design

- Similar to the front design, the rear design consists of components with flowing lines. The surfaces have a thick and spacious feel and consist of chrome plated areas to emphasize a design that is worthy of a LEXUS model.
- The rear combination lights are the large, elegant type, combining an inner lens with a red, see-through outer lens. The taillight and stoplight use LEDs (Light Emitting Diodes) and are combined with an inner lens to achieve an elegant emission of light, which shines in a single, horizontal line. The outer perimeter of the light is chrome plated.
- The plated back door garnish and license garnish are standard equipment.
- The rear bumper is provided with the rear fog lights of the Europe, Australia, and China models.



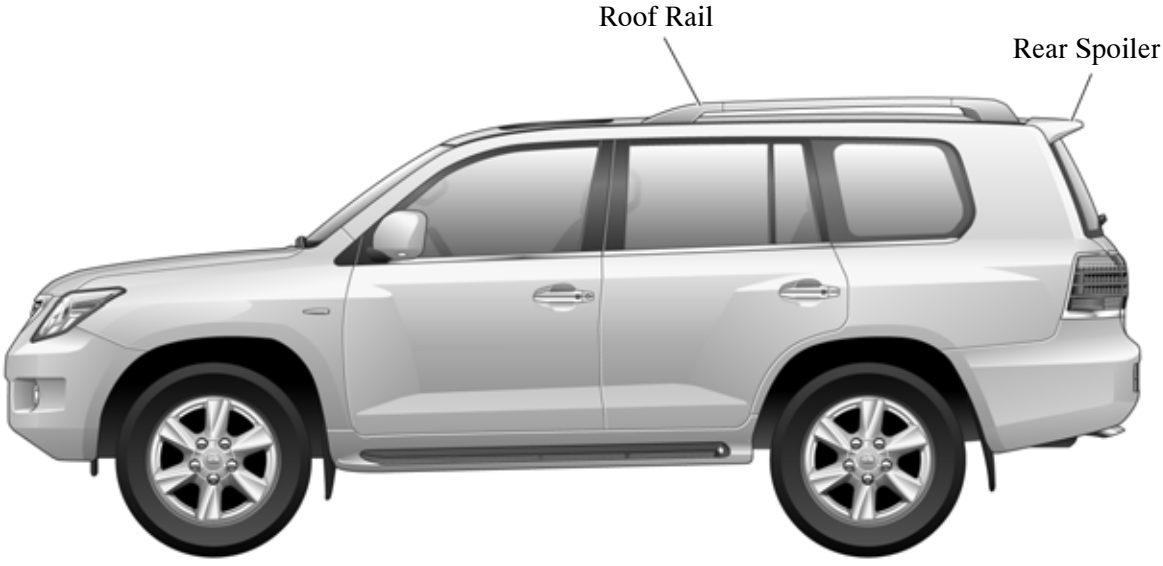
08GMO03Y



08FMO06Y

Side Design

- Through the combination of a long cabin silhouette and a firm shoulder line, a powerful, dynamic appearance has been established.
- The side design gives an elegant expression through the use of chrome plated outside door handles and door belt moldings. The side step form is designed to integrate with the body.
- The rear spoiler with the same color as the exterior panel color is standard equipment.
- The roof rail with the cross bar is provided as standard equipment for the Europe and China models, and is available as optional equipment for the Australia and G.C.C. countries models.



08GMO04Y

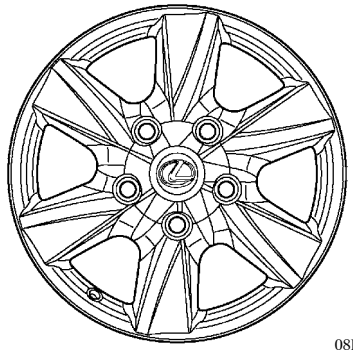
Exterior Color

Exterior colors for new LX 570 are as follows:

Color No.	Color Name
077	Whit Pearl Crystal Shine
1F2	Premium Silver
1G8	Gray Mica Metallic
202	Black
3R7	Dark Red Mica Crystal Shine
4T1	Beige Metallic
8U4	Blue Mica Metallic

Tire and Disc Wheel

285/60R18 tires and 18-inch aluminum disc wheels are standard equipment.

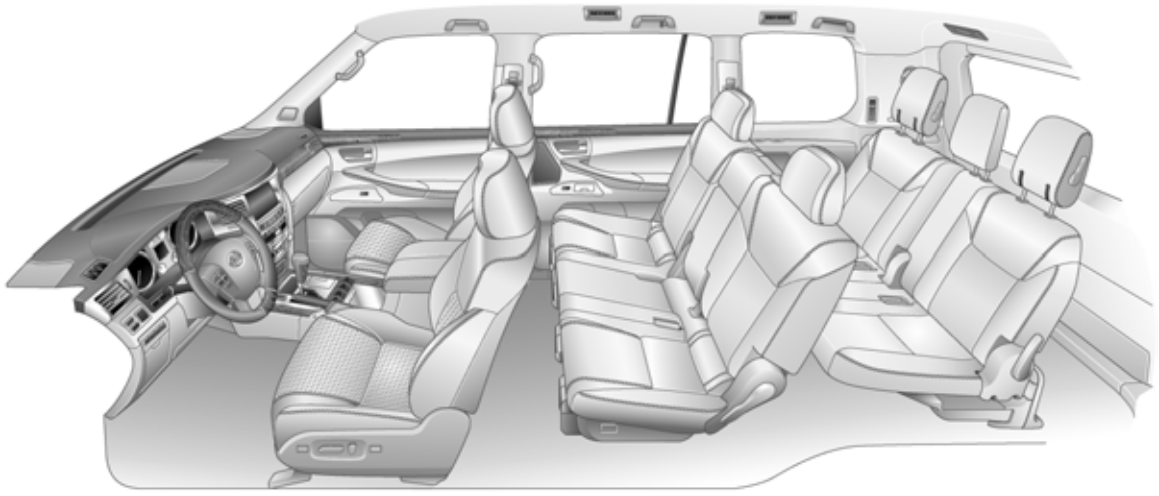
Tire Size	285/60R18
Disc Wheel Size	18 × 8J
Disc Wheel Material	Aluminum
P.C.D.* mm (in.)	150 (5.9)
Offset mm (in.)	60 (2.4)
Wheel Design	Aluminum Wheel  08FMO08Y

*: Pitch Circle Diameter

INTERIOR

Interior Design

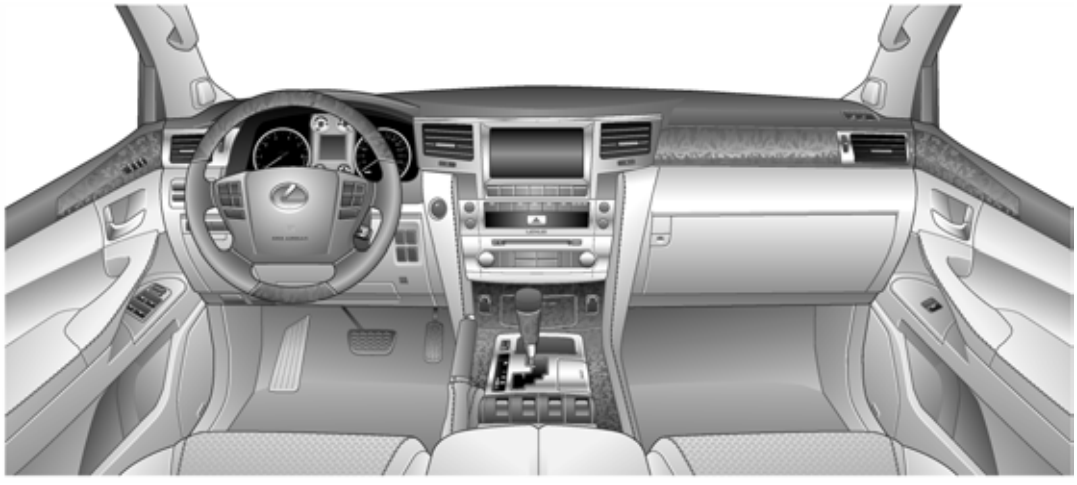
Under the concept of creating a roomy interior space that combines “excitement with serenity”, the interior design expresses the presence of the LEXUS flagship SUV.



LHD Model 08GMO05Y

Instrument Panel

The instrument panel features a center portion that has a flat feel, a woodgrain panel that has a thick feel, and a link to the door trim. It also expresses luxuriousness with a generous surface and leather-covered knee pads at each side of the center cluster.

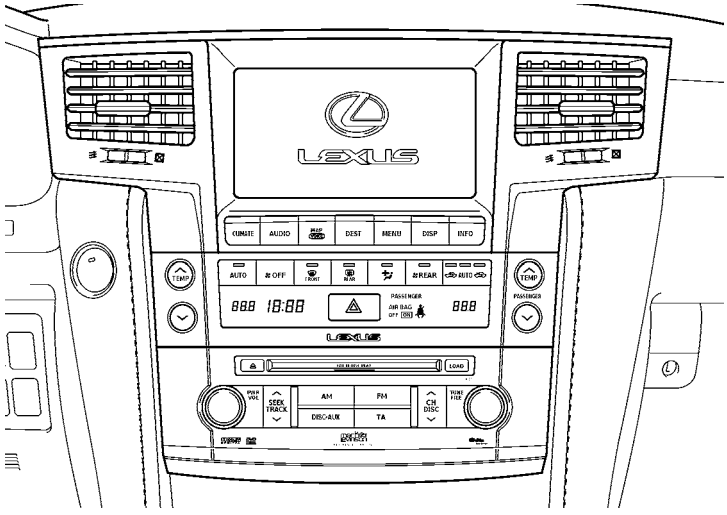


08GMO06Y

LHD Model

Center Cluster

The instrument panel features a center portion that has a flat feel, a woodgrain panel that has a thick feel, and a link to the door trim. It also expresses luxuriousness with a generous surface and leather-covered knee pads at each side of the center cluster.



08GMO07Y

Combination Meter

- An Optitron meter consisting of unique, 4-dial analog gauges is used.
- The meters and gauges are provided with plated rings, the center portion uses a metallic panel, and a multi-information display is placed in the middle.
- The speedometer and tachometer use blue gradation illumination.



08GBE02Y

LHD Model

Multi-information Display

- A dot LCD (Liquid Crystal Display) type multi-information display is provided in the combination meter as standard equipment.
- The information displayed on the multi-information display are as follows:

▶ Multi-information Display ◀

Display Information
ODO/TRIP
Cruise Information ● Current Fuel Consumption ● Average Fuel Consumption After Refueling ● Drivable Distance ● Average Vehicle Speed Since Engine Start ● Distance Driven Since Engine Start ● Ambient Temperature
LEXUS Parking Assist-sensor
Dynamic Radar Cruise Control
Shift Position
Active Height Control
Various Warning

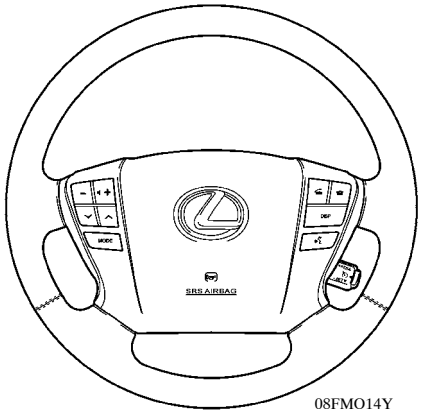


08GMO08Y

LHD Model

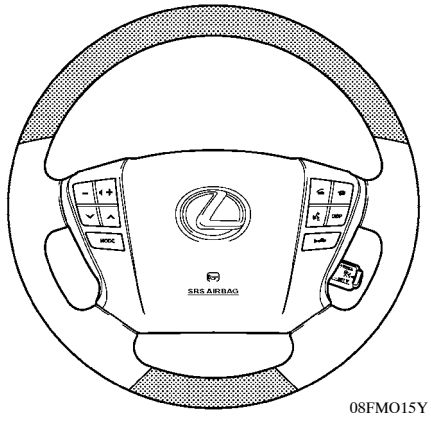
Steering Wheel

- A 4-spoke leather steering wheel and a 4-spoke leather and genuine wood steering wheel are provided.
- An audio switch, a multi-information display switch, a telephone switch, a voice recognition switch, and a distance control switch are provided for the steering pad switches.
- For details on the steering wheel and steering pad switches, see the Equipment List starting on page MO-33.



08FMO14Y

4-spoke Leather Type

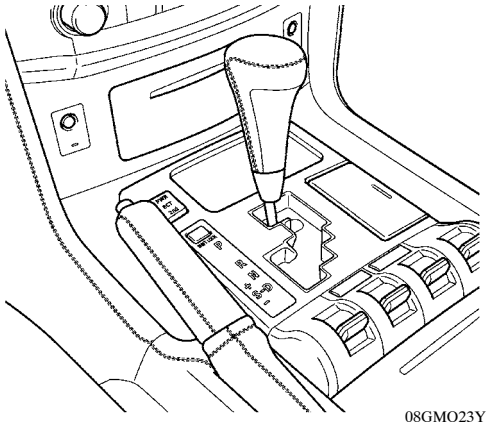


08FMO15Y

4-spoke Leather and Genuine Wood Type

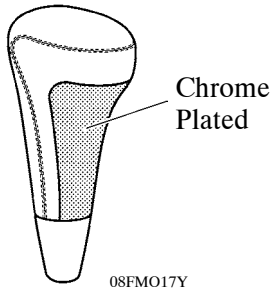
Shift Lever

- A gate type multi-mode automatic transmission shift lever is used.
- A leather and chrome plated type shift knob and a leather and genuine wood type shift knob are provided. For details on the shift knob, see Equipment List starting on page MO-33.



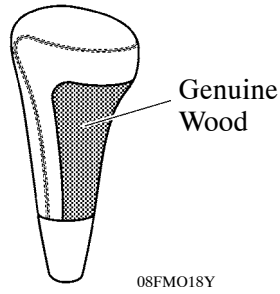
08GMO23Y

LHD Model



08FMO17Y

Leather and Chrome Plated Type



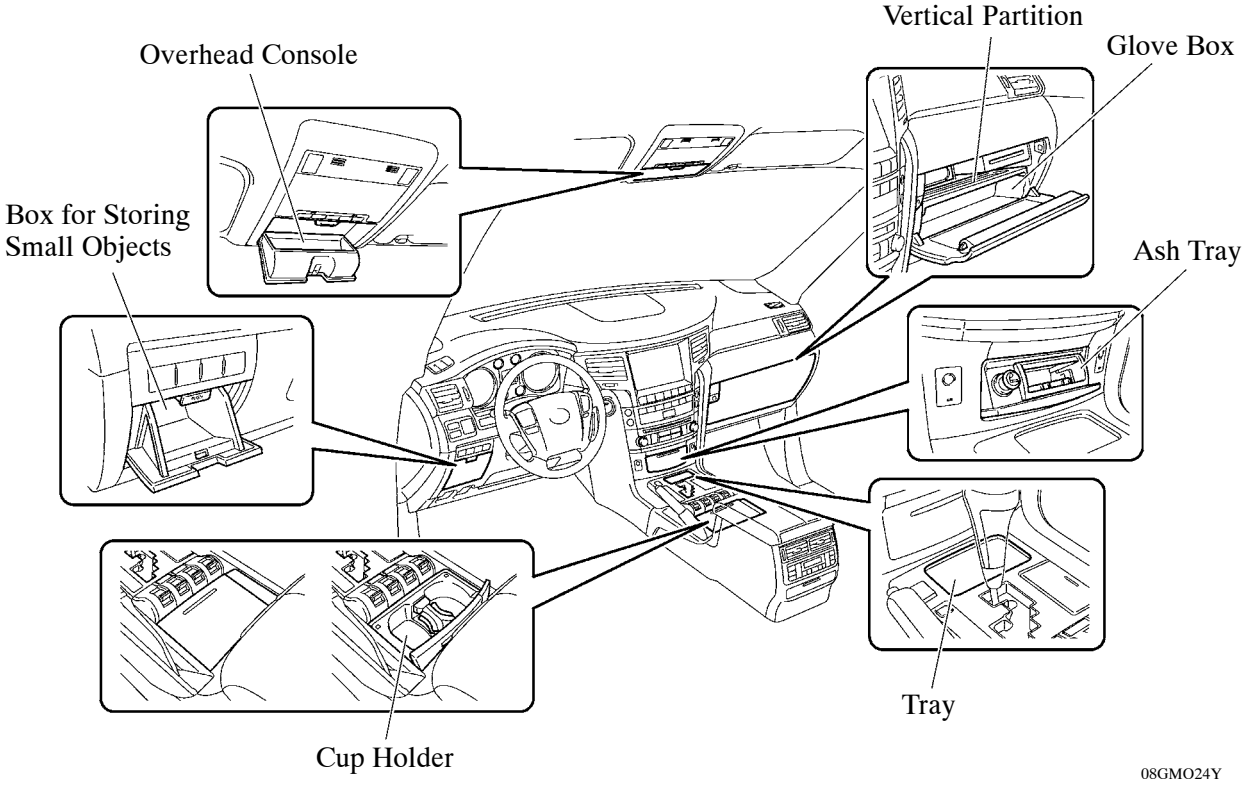
08FMO18Y

Leather and Genuine Wood Type

Storage Space

Instrument Panel and Console

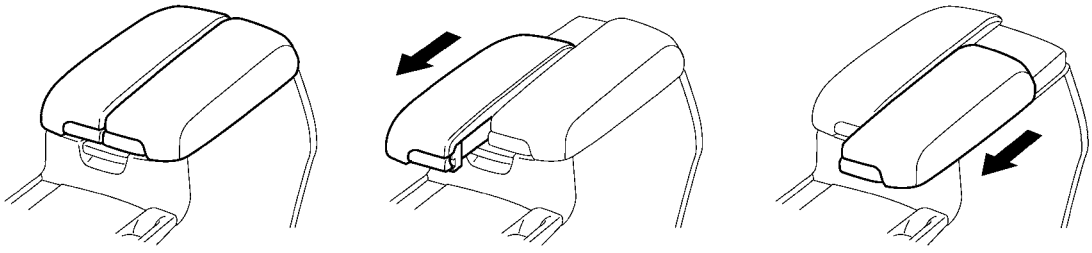
- A glove box is provided on the front passenger side. A vertical partition is provided inside the glove box for ease of use. The partition is removable so as to accommodate larger items.
- A box for storing small objects is provided in the instrument finish lower panel of the driver side.
- A tray is provided in front of the console. A cup holder with a lid is provided before the console box.
- An overhead console is provided at the front personal light.



08GMO24Y

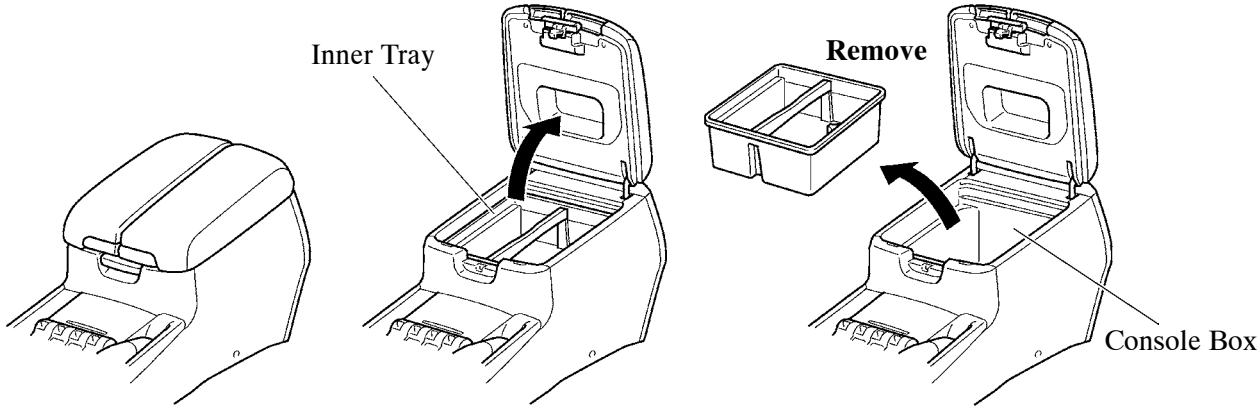
LHD Model

- The console box door is a movable type so that it can be used as an armrest. It slides independently for the driver and front passenger, and can be adjusted in 4 stages.
- A removable inner tray with a built-in handle has been provided inside the large consol box in order to easily organize storage objects and improve accessibility to the bottom. By removing the inner tray from the console box, a large object can be stored inside.
- A cooling box that cools beverages in the console box is provided as standard equipment for the China models, and is available as optional equipment for the other models.



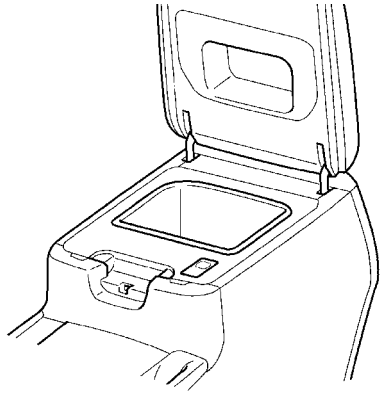
08FMO20Y

Slide Type Armrest



08FMO21Y

Console Box for LHD Model

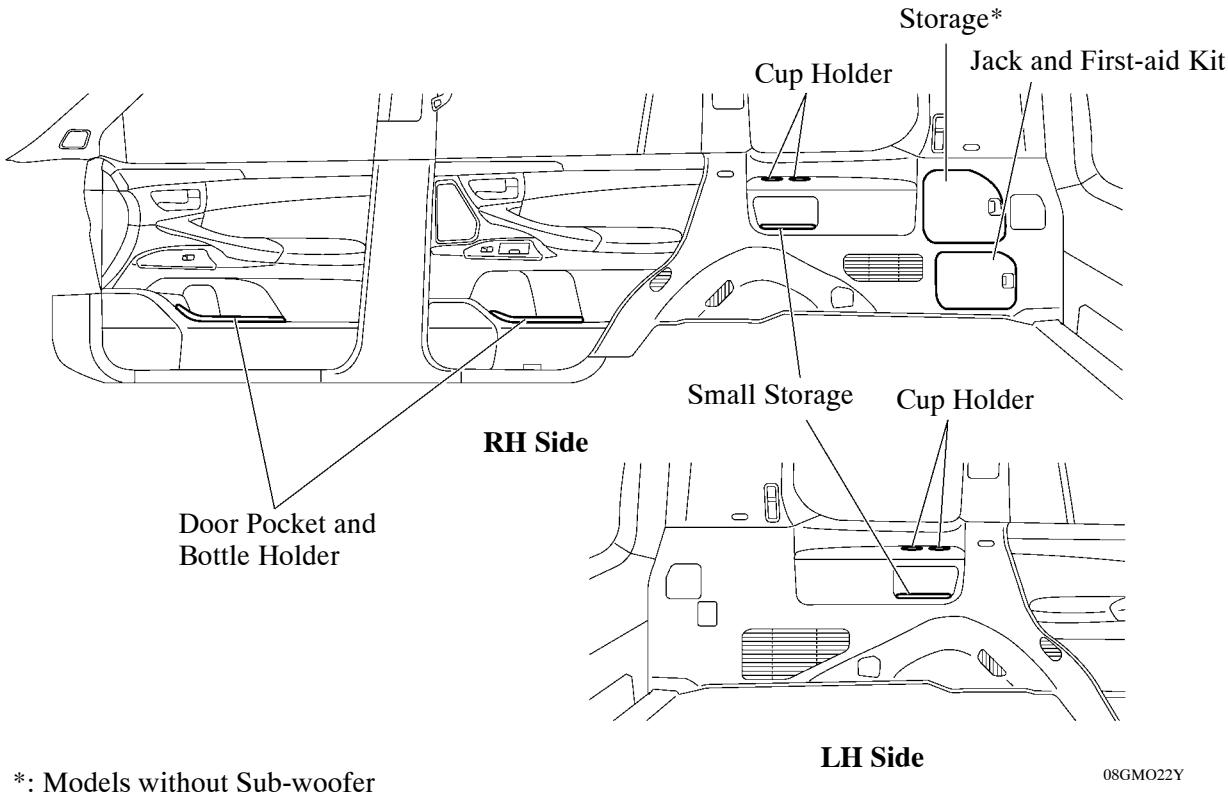


08FMO22Y

Cooling Box

Door Trim and Quarter Trim

- A door pocket and bottle holder is provided in the front and rear door trims.
- A small storage, cup holders, and a storage* are provided in the RH side quarter trim. Storage locations are also provided for a jack and a first-aid kit.
- A small storage and cup holders are provided in the LH side quarter trim.

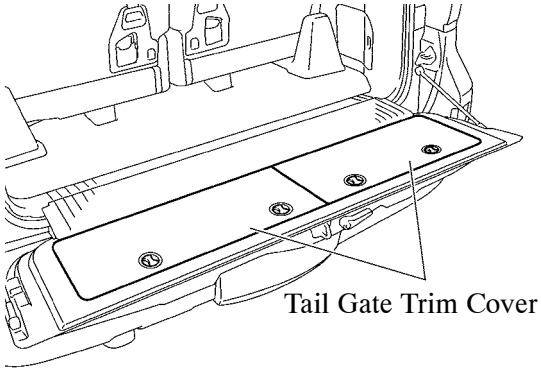


*: Models without Sub-woofer

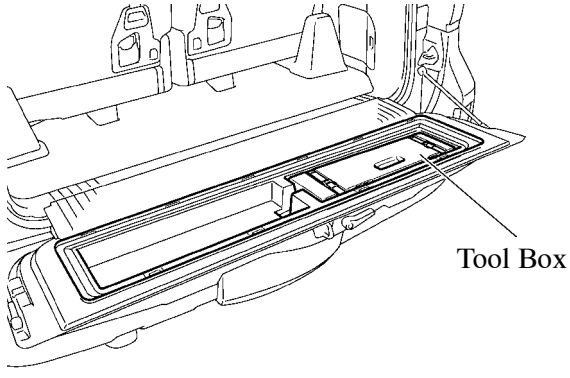
LHD Model

Tail Gate Trim

A space for storing a tool box or other items is provided in the tail gate trim.



Close



Open

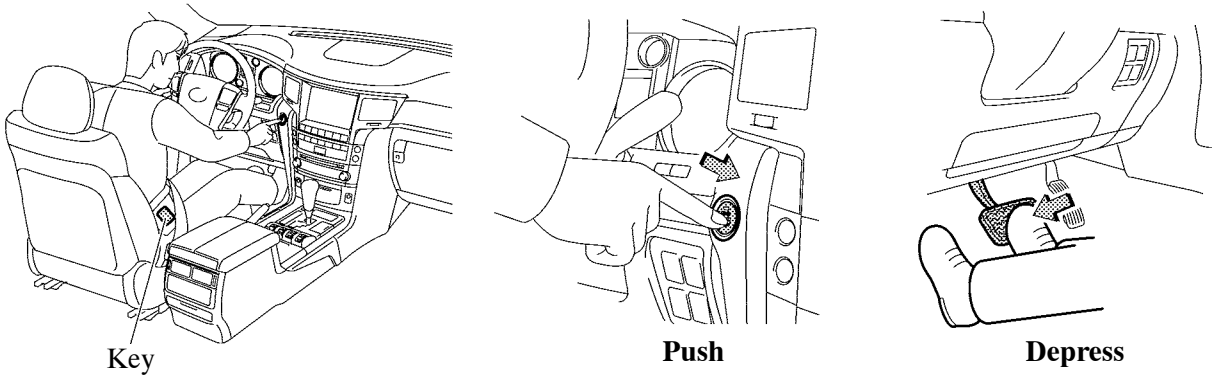
EQUIPMENT

Entry & Start System

- The entry & start system is provided as standard equipment.
- The entry & start system mainly consists of the wireless door lock control function, engine immobilizer function, start function and entry function.

Start Function

In the start function, the power source mode can be switched between OFF, ON (ACC), ON (IG) and START by pushing the engine switch when the driver carries the key.
In addition, when the driver carries the key, the driver can start the engine by pushing the engine switch while depressing the brake pedal.

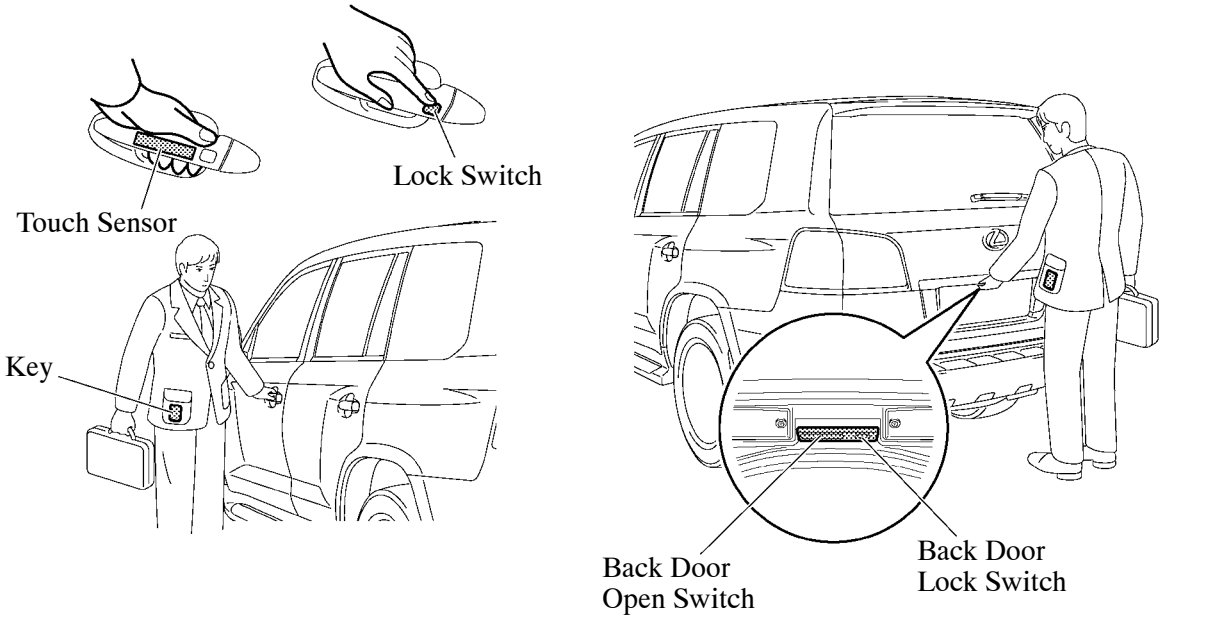


LHD Model 08FMO26Y

Entry Function

In the entry function, the following functions can be operated when the driver carries the key:

- The foot light and interior lights come ON if the driver gets close to the vehicle. (Entry Illumination)
- The door unlocks if the outside door handle is gripped. (Entry unlock)
- The door lock if the lock switch on the outside door handle is pushed. (Entry lock)
- The back door opens if the back door open switch is pushed. (Entry back door open)



08GMO09Y

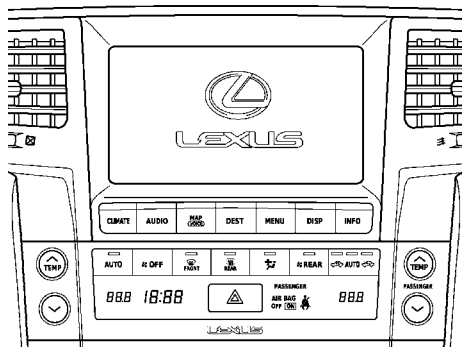
LHD Model

Multi Display

- A multi display has been provided on the center cluster panel as standard equipment. The display, which consists of a wide 8.0-inch LCD (Liquid Crystal Display) screen with a pressure sensitive touch panel, is easier to use.
- The items listed below are the main functions of the multi display.

Main Functions*
● Navigation Screen Display ● Audio Screen Display ● Air Conditioning Screen Display ● LEXUS Parking Assist-sensor Screen Display ● Wide-view Front and Side Monitor Display ● Rear View Monitor Display ● Telephone Operation Screen Display ● Language Selector Screen Display ● Adjustment Screen Display

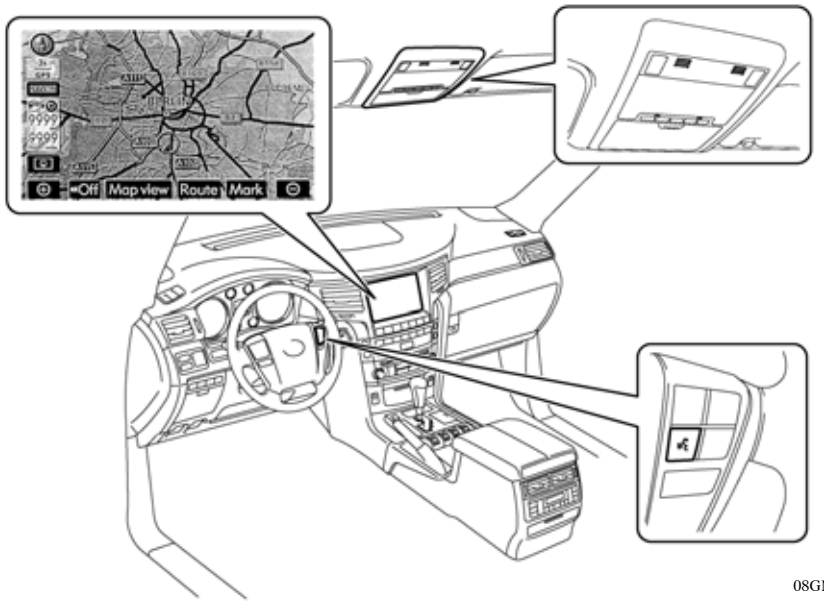
*: The functions that can be displayed vary by the destination.



Europe Model 08FMO28Y

LEXUS Navigation System

- Through the use of the GPS (Global Positioning System) and the map data in a DVD (Digital Versatile Disc), this navigation system analyzes the position of the vehicle and indicates that position on the map that is displayed on the screen. Additionally, it provides voice instructions to guide the driver along the route to reach the destination that has been selected.
- On the Europe model, the language of the voice recognition function can be selected from English, German and French.
- The language of the pop-up messages and voice guidance function can be selected as follows: English, German, French, Dutch, Italian, Danish, Swedish, Spanish, Portuguese, and Norwegian (on the Europe models).
- The navigation system employs a voice recognition function with a voice recognition microphone installed in the overhead console. The voice recognition function can be turned ON and OFF using the switch on the steering wheel.
- The provision of the LEXUS navigation system varies by the destination.



08GMO11Y

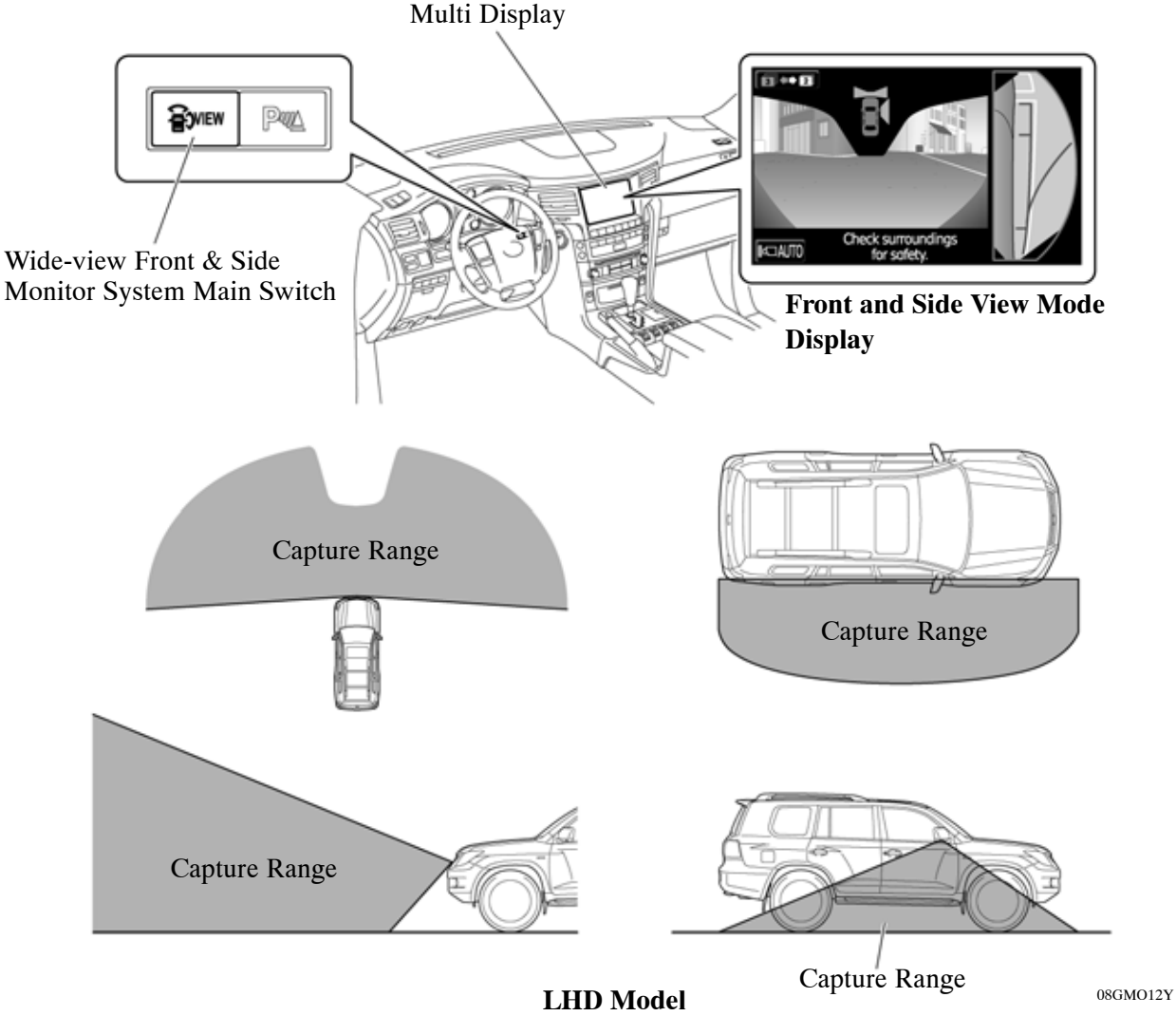
LHD Model

LEXUS Parking Assist-sensor System

- The LEXUS parking assist-sensor system is provided as standard equipment for the Australia and China models, and is available as optional equipment for the Europe and G.C.C. countries models.
- The LEXUS parking assist-sensor system informs the driver of the distance between the sensors and the obstacles as well as their positions by the displaying them on the multi-information display in the combination meter or multi display and by sounding a buzzer.
- For details on the LEXUS parking assist-sensor system, see page BE-156.

Wide-view Front & Side Monitor System

- The wide-view front & side monitor system is available as optional equipment.
- The wide-view front & side monitor system consists of television cameras mounted on the radiator grille and the outside rear view mirror on the front passenger side. The system monitors the forward and sideways areas, the forward surroundings and the area at the front passenger side of the vehicle and displays images on the multi display. Thus, it supports the driver in checking the surroundings before starting off, the left and right views at intersections or T-crossings, as well as supporting driver maneuvers such as “pulling over to the side”, “avoid hitting cyclists and pedestrians”, and “passing”.
- The front and side views are displayed on the multi display by operating the wide-view front & side monitor system main switch which is located below the combination meter.
- The front and side views are displayed simultaneously on the multi display. The front view or the side view can be displayed independently by operating the display mode switch.
- For details on the wide-view front & side monitor system, see page BE-120.



Rear View Monitor

- The rear view monitor system is provided as standard equipment for the G.C.C. countries model, and is available as optional equipment for the Europe and Australia models.
- The rear view monitor system is to assist the driver in parking the vehicle by monitoring the rear view. This system has a television camera mounted on the back door and displays the rear view behind the vehicle on the multi display when the shift lever is in the reverse position.
- For details of the rear view monitor system, see page BE-134.

Parking Assist Monitor System

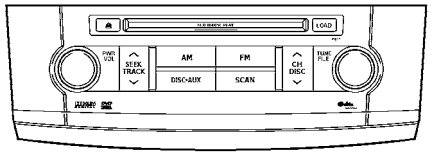
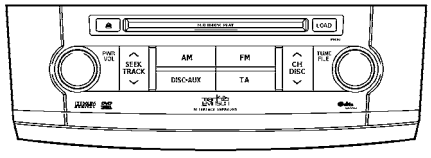
- The parking assist monitor system is provided as standard equipment for the Europe, Australia, and China models, and is available as optional equipment for the G.C.C. countries model.
- The parking assist monitor system consists of the rear view and parking guidelines to assist the driver in parking the vehicle. This system has a television camera mounted on the back door to display the rear view behind the vehicle on the multi display when the shift lever is in the reverse position.
- For details of the parking assist monitor system, see page BE-138.

Bluetooth® Hands-free System

- The Bluetooth® hands-free system is provided as standard equipment.
- The Bluetooth® is a high-speed wireless data communication system that uses the 2.4 GHz frequency band prescribed by the Bluetooth SIG (Special Interest Group), with communication at a speed of 1 Mbps. By merely bringing a cellular telephone that has been pre-registered into the vehicle through the multi display, the user can talk hands-free. Thus, it is no longer necessary to connect the cellular phone to a hands-free connection device as in the past.
- The Bluetooth® hands-free system, which enables the user to make and receive calls and talk hands-free by operating the switches on the screen display, is available on the multi display.
- The Bluetooth® hands-free system consists of the multi display, microphone in the overhead console and switches on the steering pad.
- For details of the Bluetooth® hands-free system, see page BE-115.

Audio System

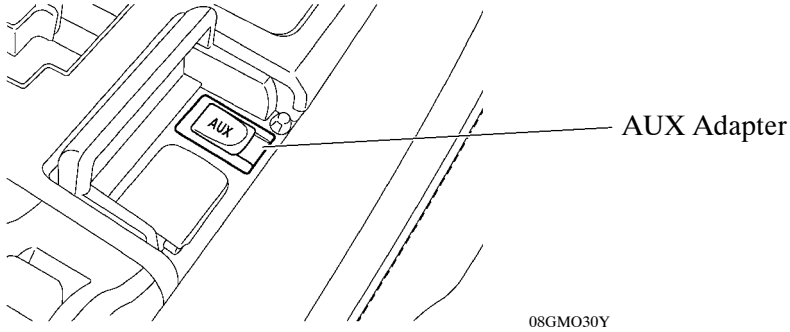
- Two types of audio systems are available: LEXUS Premium Sound System and "Mark Levinson" Reference Surround Sound System.
- The DVD changer has a CD-TEXT display function that displays the text information when playing CDs that contain CD text. It also has the MP3 (MPEG Audio Layer-3) and WMA (Windows Media Audio) format playback function.

LEXUS Premium Sound System			
Design	Specification	Destination	Provision
 08GMO13Y	● Multi Display ● AM/FM Tuner ● In-Dash 6-DVD Changer ● CD-TEXT Display Function ● MP3 and WMA Playback Function ● DSP*1/ASL*2 ● 9-speaker System ● Manufacturer: Pioneer	G.C.C. Countries	Standard
"Mark Levinson" Reference Surround Sound System			
Design*4	Specification	Destination	Provision
 08GMO14Y	● Multi Display ● AM/FM Tuner ● In-Dash 6-DVD Changer ● CD-TEXT Display Function ● MP3 and WMA Playback Function ● RDS*3 Function/DSP*1/ASL*2 ● 19-speaker System ● Manufacturer: Pioneer (Head Unit) & Mark Levinson (Stereo Amplifier, Speaker)	Europe, Australia, China	Standard
		G.C.C. Countries	Option

*1: Digital Sound Processor
*2: Auto Sound Levelizer
*3: Radio Data System
*4: The layout of the switches varies by the destination.

AUX Adapter

An AUX adapter, which is located on front console, is used by the audio system as an input terminal for portable audio devices.

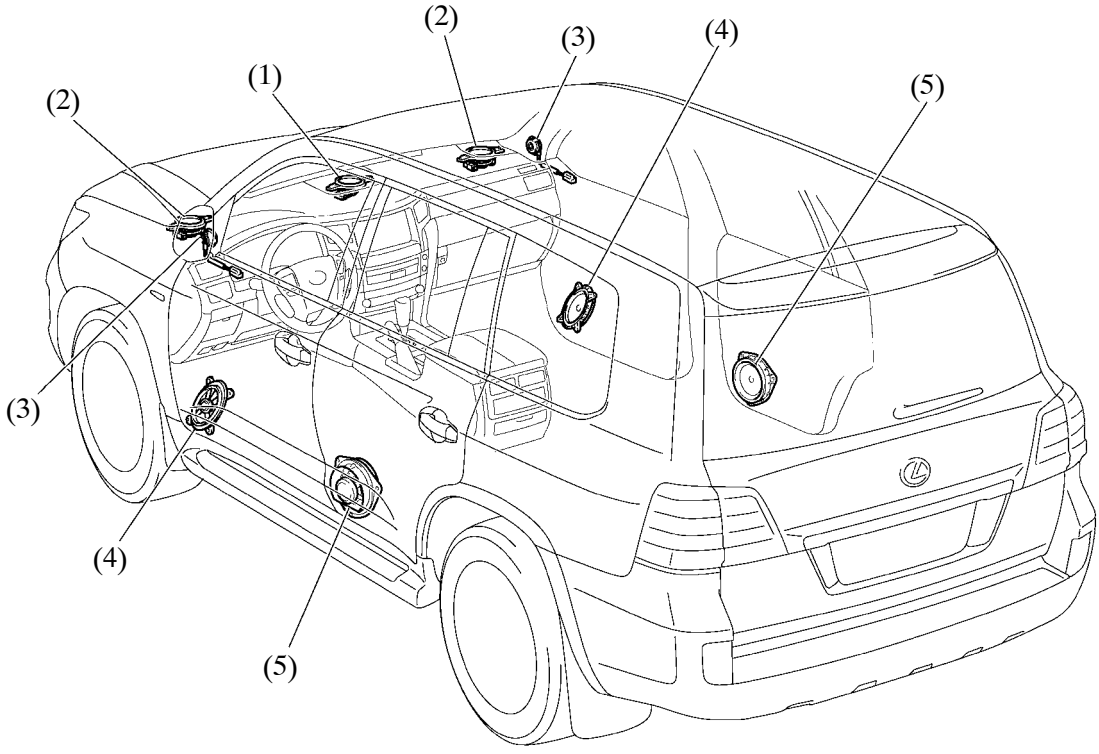


08GMO30Y

LHD Model

Speaker (LEXUS Premium Sound System)

▶ Speaker Location ◀



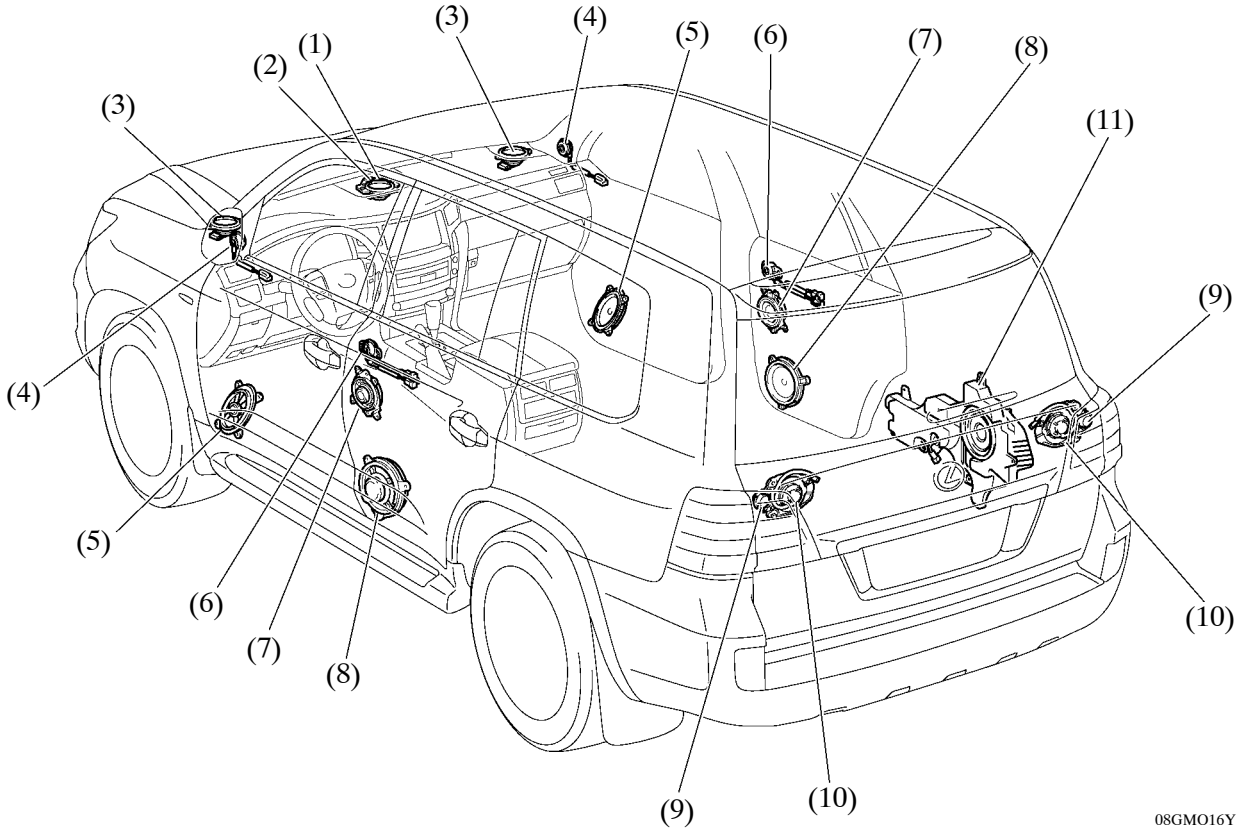
LHD Model

▶ Speaker Specification ◀

Location	Speaker Type	Caliber	Impedance	Input Range
(1)	Center × 1	65 mm (2.6 in.)	6 Ω	15 W
(2)	Front Midrange × 2	65 mm (2.6 in.)	4 Ω	21 W
(3)	Front Tweeter × 2	25 mm (1.0 in.)	4 Ω	25 W
(4)	Front Woofer × 2	150 × 230 mm (6.0 × 9.0 in.)	3 Ω	26 W
(5)	Rear Full-range × 2	160 mm (6.5 in.)	4 Ω	21 W

Speaker ("Mark Levinson" Reference Surround Sound System)

▶ Speaker Location ◀



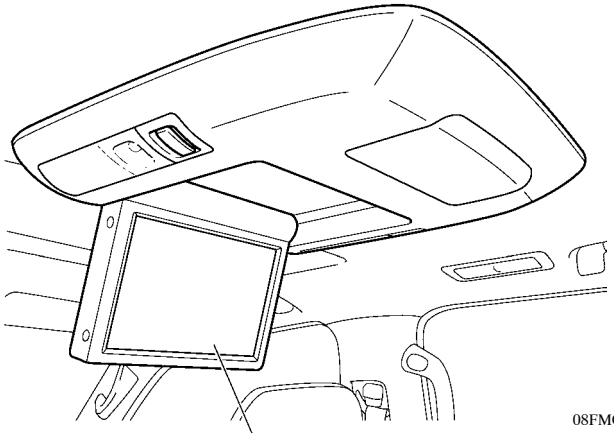
LHD Model

▶ Speaker Specification ◀

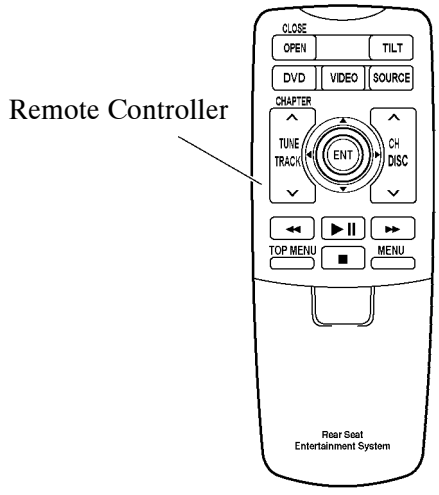
Location	Speaker Type	Caliber	Impedance	Input Range
(1)	Center Midrange × 1	100 mm (4.0 in.)	6 Ω	20 W
(2)	Center Tweeter × 1	25 mm (1.0 in.)		
(3)	Front Midrange × 2	100 mm (4.0 in.)	6 Ω	30 W
(4)	Front Tweeter × 2	25 mm (1.0 in.)	N/A	20 W
(5)	Front Woofer × 2	150 × 230 mm (6.0 × 9.0 in.)	12 Ω	80 W
(6)	Rear Tweeter × 2	25 mm (1.0 in.)	N/A	20 W
(7)	Rear Midrange × 2	100 mm (4.0 in.)	6 Ω	30 W
(8)	Rear Woofer × 2	160 mm (6.5 in.)	6 Ω	25 W
(9)	Rear Satellite × 2	100 mm (4.0 in.)	6 Ω	20 W
(10)	Rear Satellite Tweeter × 2	25 mm (1.0 in.)		
(11)	Sub-woofer	250 mm (10.0 in.)	8 Ω	40 W

RSES (Rear Seat Entertainment System)

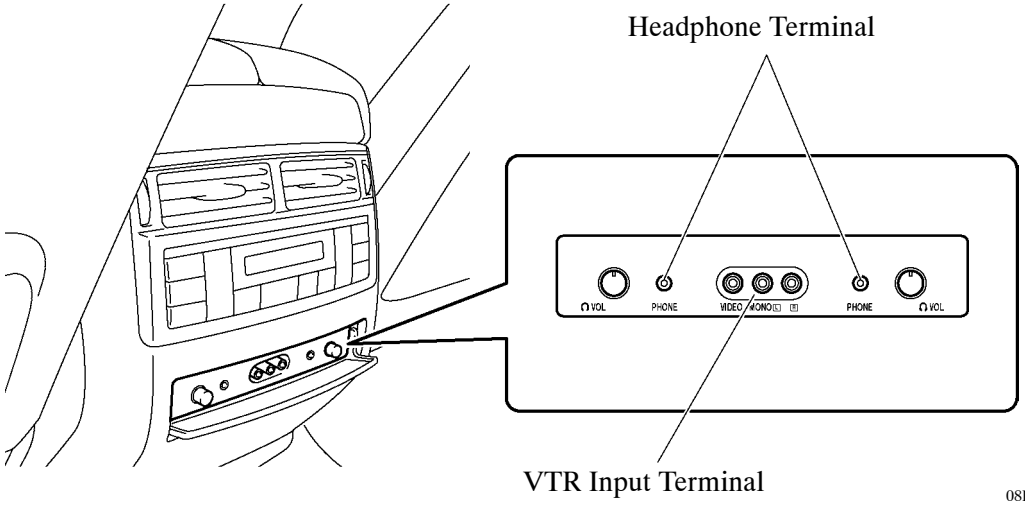
- The RSES (Rear Seat Entertainment System), which entertains the users with a variety of media, is optional equipment.
- A power retractable type, 9-inch wide LCD (Liquid Crystal Display) is located under the ceiling exclusively for the rear seat occupants, allowing them to enjoy DVD video images.
- This allows the rear seat occupants to view the video images that are the same or different from the display for the front seats.
- By using the VTR input terminal that is provided at the rear console, the rear seat occupants can enjoy various media such as images from a video camera or TV games. Also, an occupant can use the headphone terminal provided at the rear console to output sounds from headphones that are independent from the front seats.
- The RSES is operated by the remote controller.



08FMO36Y



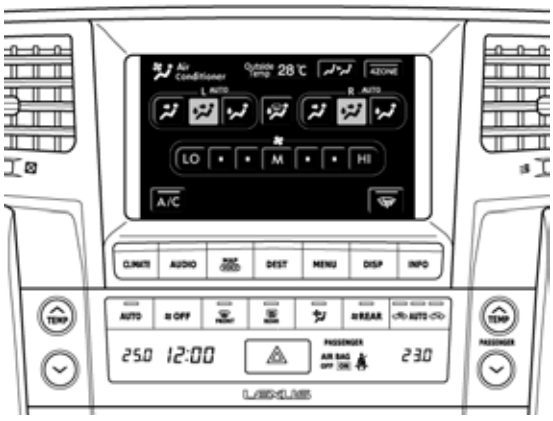
08FMO37Y



08FMO38Y

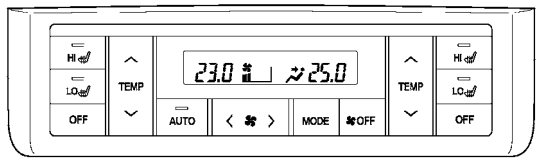
Air Conditioning

- The multi-zone automatic climate control air conditioning is provided as standard equipment.
- The multi-zone automatic climate control air conditioning enables the adjustment of temperature independently left and right, for both the front and rear seats. Thus, this system provides a comfortable space regardless of the seat that a person is occupying. Moreover, to achieve a comfortable interior space, pollen removal mode control is provided as standard for all models, and automatic recirculation control is provided as standard for the Europe, Australia, and China models.



08GBE78Y

Front Air Conditioning Control Panel



08GBE79Y

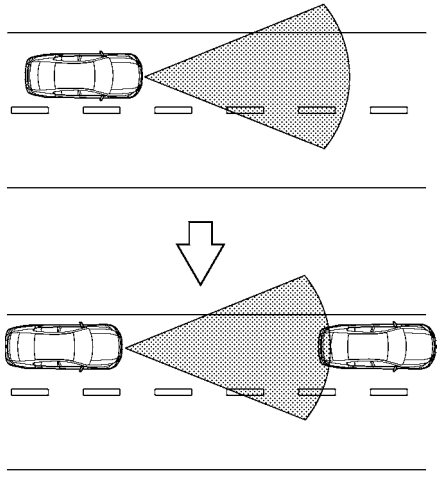
Rear Air Conditioning Control Panel

Dynamic Radar Cruise Control System

- The dynamic radar cruise control system is available as optional equipment for the Europe, Australia, and G.C.C. countries models.
- In addition to conventional cruise control function, the dynamic radar cruise control system includes a function that controls the distance from the vehicle ahead while the vehicle is driving, based on the information of the driving lane of vehicle, the preceding vehicle, and the vehicle speed (vehicle-to-vehicle distance control mode).

Maintaining a set driving speed
(No vehicle ahead)

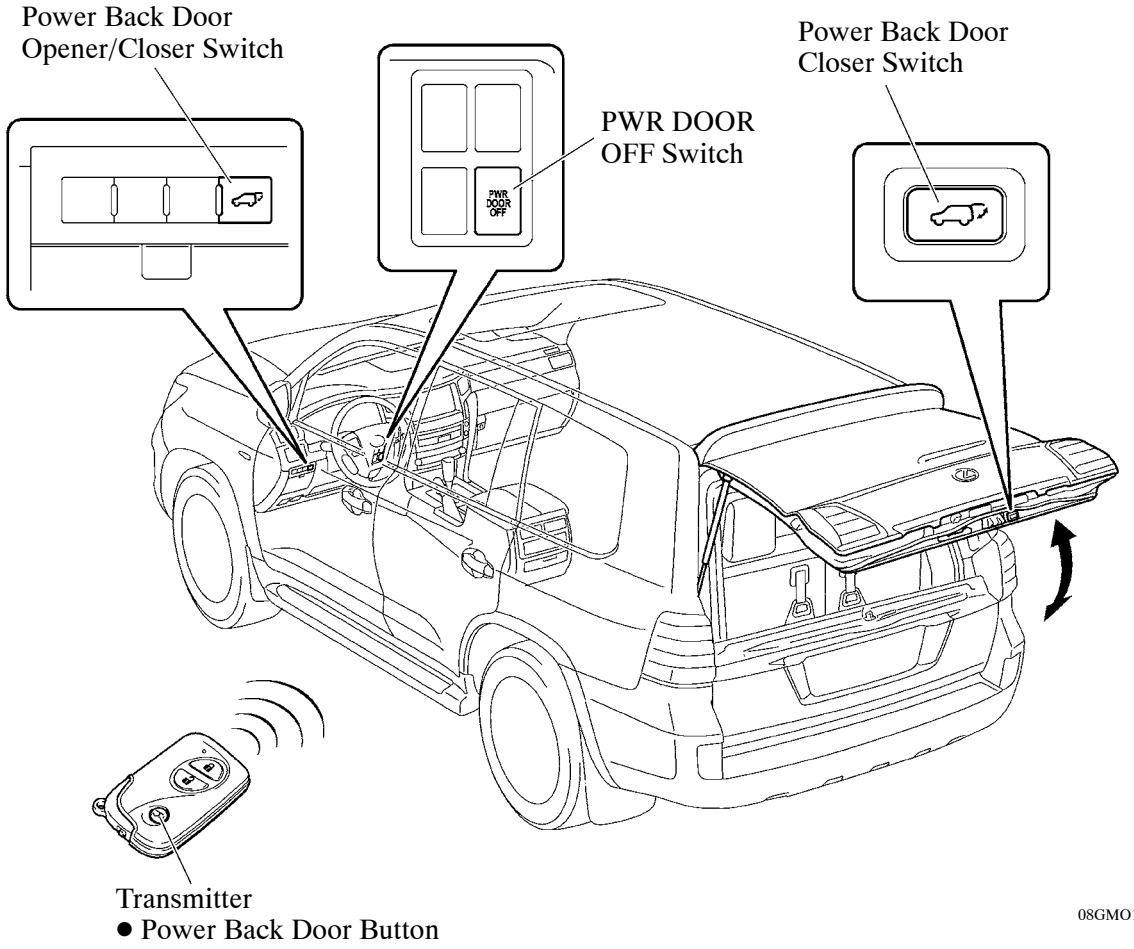
Maintaining a set time-gap, or adjusting the speed to that of the preceding vehicle to maintain a set distance
(With vehicle ahead)



02DMO53Y

Power Back Door System

- The power back door system with the closer system is available as optional equipment.
- The power back door can be fully closed or opened automatically by operating the power back door opener/closer switch in the instrument panel or the power back door button on the transmitter. Also, it can be fully closed automatically through the use of power back door closer switch. Furthermore, the back door can be fully closed automatically once it is manually closed to a predetermined position.
- This system, which is also equipped with a closer system, will fully latch the back door automatically if it is the half-latch state. Furthermore, the closer system has an opener function to unlatch the back door.
- The automatic operation of the power back door is indicated by the sounding of the buzzer and the blinking of the hazard light.
- A PWR DOOR OFF switch that prohibits automatic operation has been provided on the instrument panel.
- When the power back door is not operating automatically, it can be opened and closed manually as an ordinary back door.
- When the tail gate is open, a closing operation of the power back door will be prohibited.



LHD Model

Tail Gate Closer System

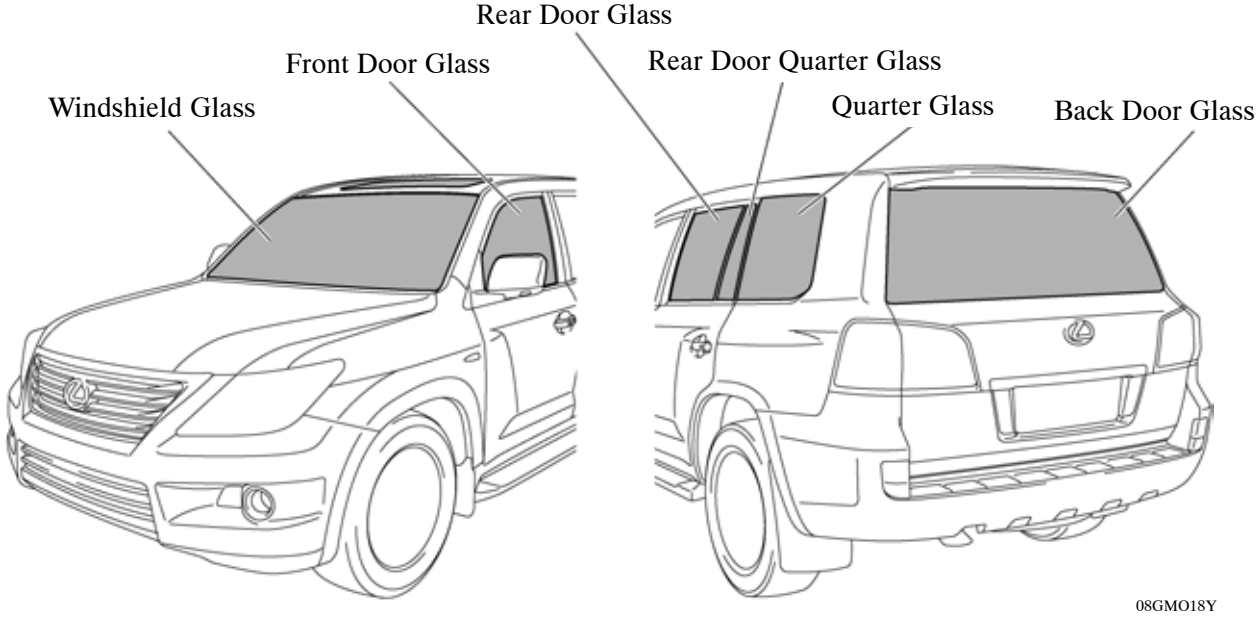
- The tail gate closer system is available as optional equipment.
- If the right and left sides of the tail gate are half-latched through a manual closing operation of the tail gate, this system will fully latch the tail gate automatically.
- When the user pulls the tail gate open lever, the tail gate will be unlatched electrically.
- The buzzer will sound before the tail gate closer system starts the closing operation.

Windshield and Door Glass

The windshield and door glasses are provided as follows:

Glass Portion		Color	Glass Type	Visible Light Penetration Rate
(1)	Windshield	Green	Laminated	≧ 75%
(2)	Front Door	Green	Laminated & UV Reduction	≧ 70%
(3)	Rear Door	Dark Green*1	Tempered	≧ 50%
		Green*2	Tempered & UV Reduction	≧ 70%
(4)	Rear Door Quarter	Dark Green*1	Tempered	≧ 50%
		Green	Tempered & UV Reduction	≧ 70%
(5)	Quarter	Dark Green*1	Tempered	≧ 50%
		Green	Tempered & UV Reduction	≧ 70%
(6)	Back Door	Dark Green*1	Tempered	≧ 50%
		Green*2	Tempered & UV Reduction	≧ 70%

*1: Standard for the Australia and China models, and an option for the G.C.C. countries models.
*2: Standard for the Europe and G.C.C. countries models, and an option for the Australia models.



PERFORMANCE

Power Train

Engine

Engine Type	3UR-FE
No. of Cylinders & Arrangement	8-cylinder, V-type
Valve Mechanism	32-valve DOHC, Chain Drive (with Dual VVT-i)
Displacement cm^3 (cu. in.)	5663 (345.6)
Bore × Stroke mm (in.)	94.0 × 102.0 (3.70 × 4.02)
Compression Ratio	10.2 : 1
Maximum Output [ECC]	270 kW @ 5600 rpm
Maximum Torque [ECC]	530 N·m @ 3200 rpm

Transmission

Transmission Type		6-speed Automatic
		AB60F
Gear Ratio	1st	3.333
	2nd	1.960
	3rd	1.353
	4th	1.000
	5th	0.728
	6th	0.588
	Reverse	3.061

Transfer

Transfer Type	JF2A
AWD Type	Full-time
Center Differential Type	TORSEN® LSD

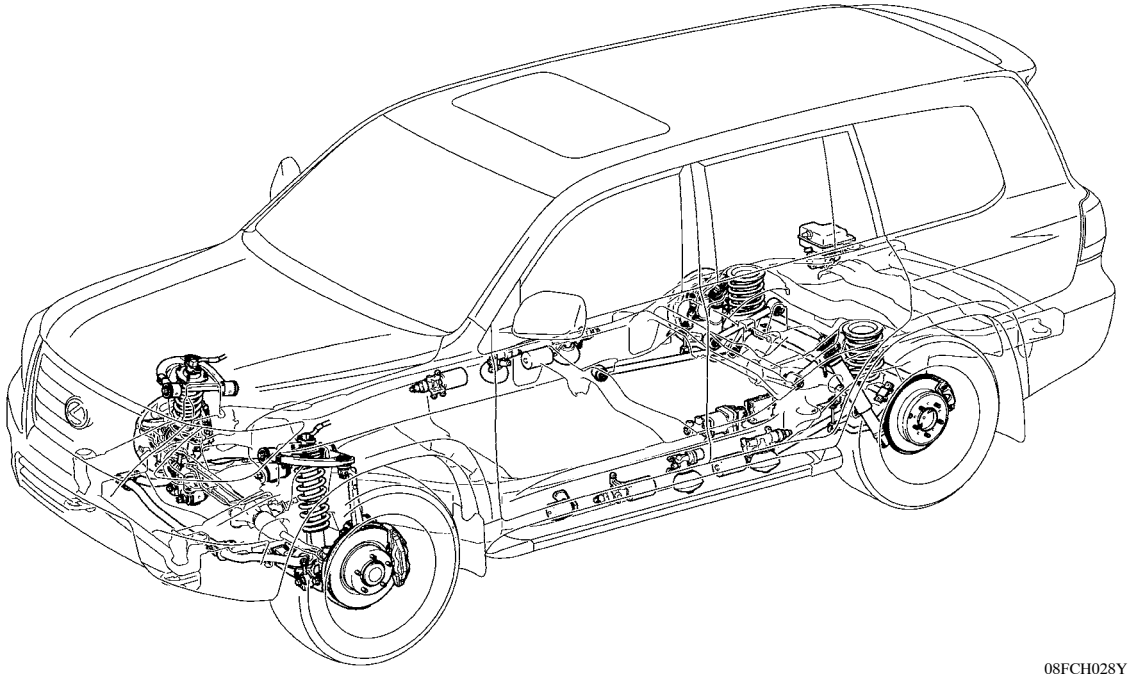
Differential

Front Differential	Type	SD22A
	Gear Ratio	3.909
	Ring Gear Size mm (in.)	220 (8.7)
Rear Differential	Type	BD24A
	Gear Ratio	3.909
	Ring Gear Size mm (in.)	241 (9.5)

Chassis

Suspension

Suspension Control System	4-wheel Active Height Control Suspension and Adaptive Variable Suspension
Front Suspension Type	Double-wishbone Type Independent Suspension
Rear Suspension Type	4-link Coil Spring with Lateral Rod Type

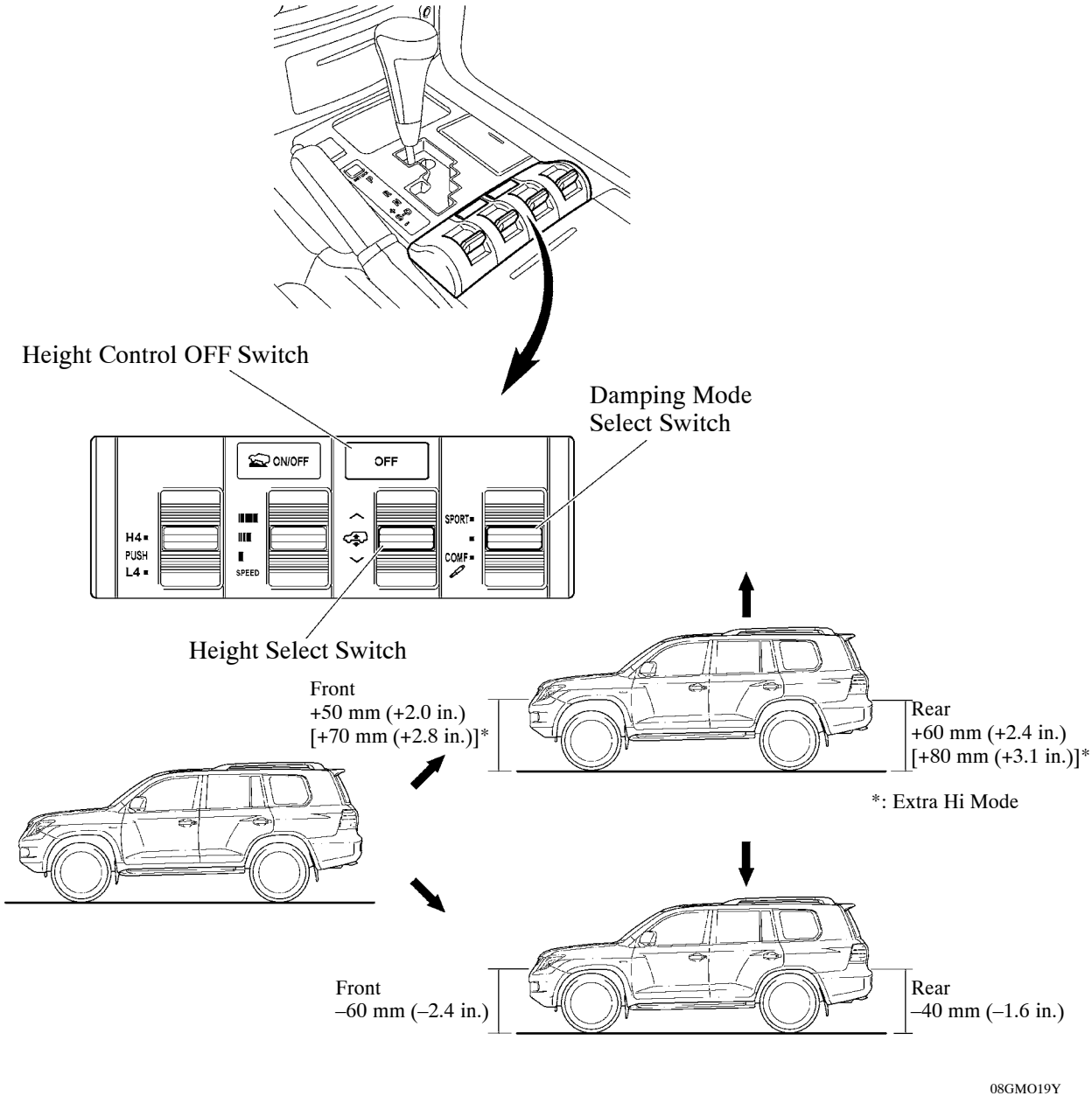


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LHD Model

4-wheel Active Height Control Suspension and Adaptive Variable Suspension

- In this 4-wheel active height control suspension, the height control, damping force control, spring rate control and 4-wheel related control are individually controlled by the coil spring, nitrogen gas springs and hydro-pneumatic suspension, thereby delivering high on-road and off-road driving performance.
- For details, see page CH-75.



Steering

Steering Type	● Engine Speed Sensing Hydraulic Type Power Steering ● VGRS (Variable Gear Ratio Steering)
Gear Type	Rack & Pinion

Brake

Front Brake Type	Ventilated Disc
Front Rotor Size	340 × 32 mm (13.39 × 1.26 in.)
Rear Brake Type	Ventilated Disc
Rear Rotor Size	345 × 18 mm (13.58 × 0.71 in.)
Parking Brake Type	Toggle Lever Type Duo Servo Dram
Brake Control System	Multi-terrain ABS (Anti-lock Brake System) EBD (Electronic Brake force Distribution) Brake Assist A-TRC (Active Traction Control) VSC (Vehicle Stability Control) Hill-start Assist Control Crawl Control

Multi-terrain ABS

- The conventional ABS monitors wheel speeds and regulates hydraulic brake pressure of all the wheels during braking. This prevents the wheels from locking during braking, ensuring vehicle stability and steering maneuverability. The newly provided multi-terrain ABS has a function that detects off-road ground conditions such as sand, mud, or gravel based on engine output, vehicle acceleration rates, wheel speeds, and other information. Then, optimum ABS control is selected depending on a condition. As a result, braking feel in off-road driving has been enhanced.

● For details, see page CH-120.

Crawl Control

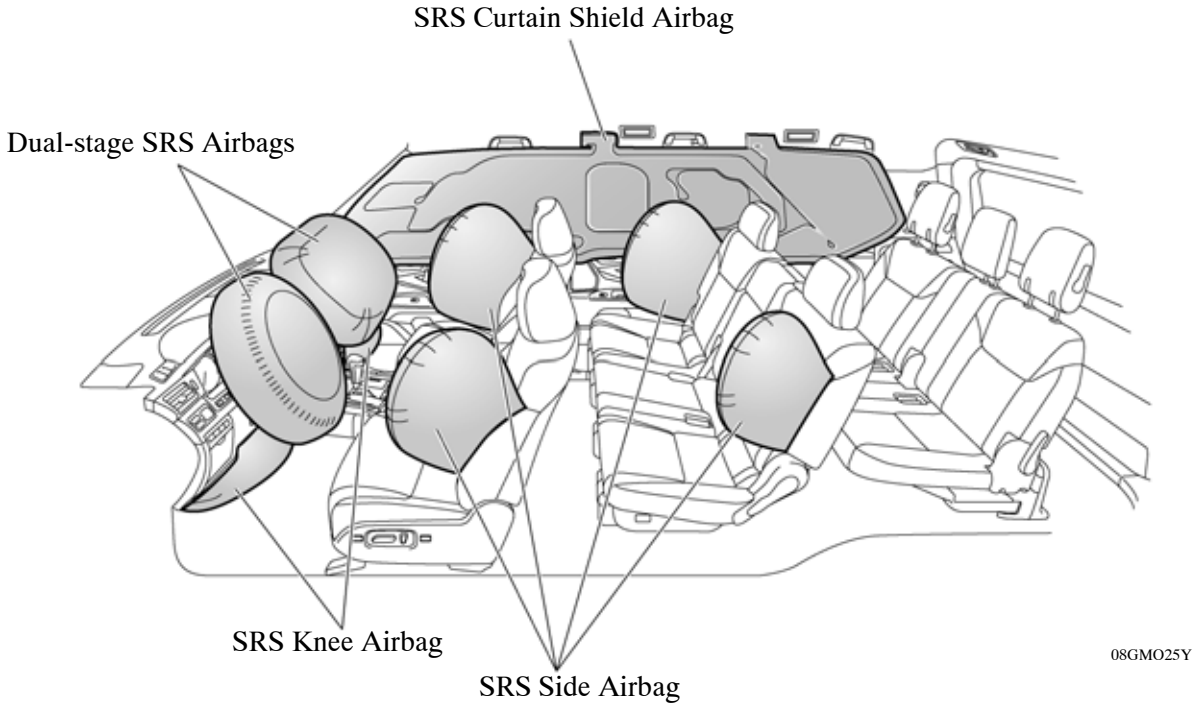
- The crawl control, a driving support system which aids the driver when the vehicle is driven on very bumpy or slippery roads, has been newly added. When the crawl control is active, the engine output and the brake force are automatically regulated, thus enabling the vehicle to run at a constant speed. As a result, the driver is allowed to concentrate on maneuvering the steering wheel with less accelerator and brake pedal operation.

● For details, see page CH-127.

SAFETY

SRS Airbag System

- Dual-stage SRS (Supplemental Restraint System) airbags are standard equipment for the driver and front passenger seats. In the event of a severe frontal collision, the airbags function with the seat belts to help reduce the impact on the driver's and front passenger's heads and chests. The seat position sensor is used only for the driver seat to help the SRS driver side airbag deployment at the right moment.
- The SRS knee airbags are used for the driver and front passenger seats.
- The SRS side airbags (for the driver, front passenger, and rear No. 1 outer passenger seats) which help reduce side impact are used.
- The SRS curtain shield airbags (for the front and rear seats) which help reduce side impact are used.

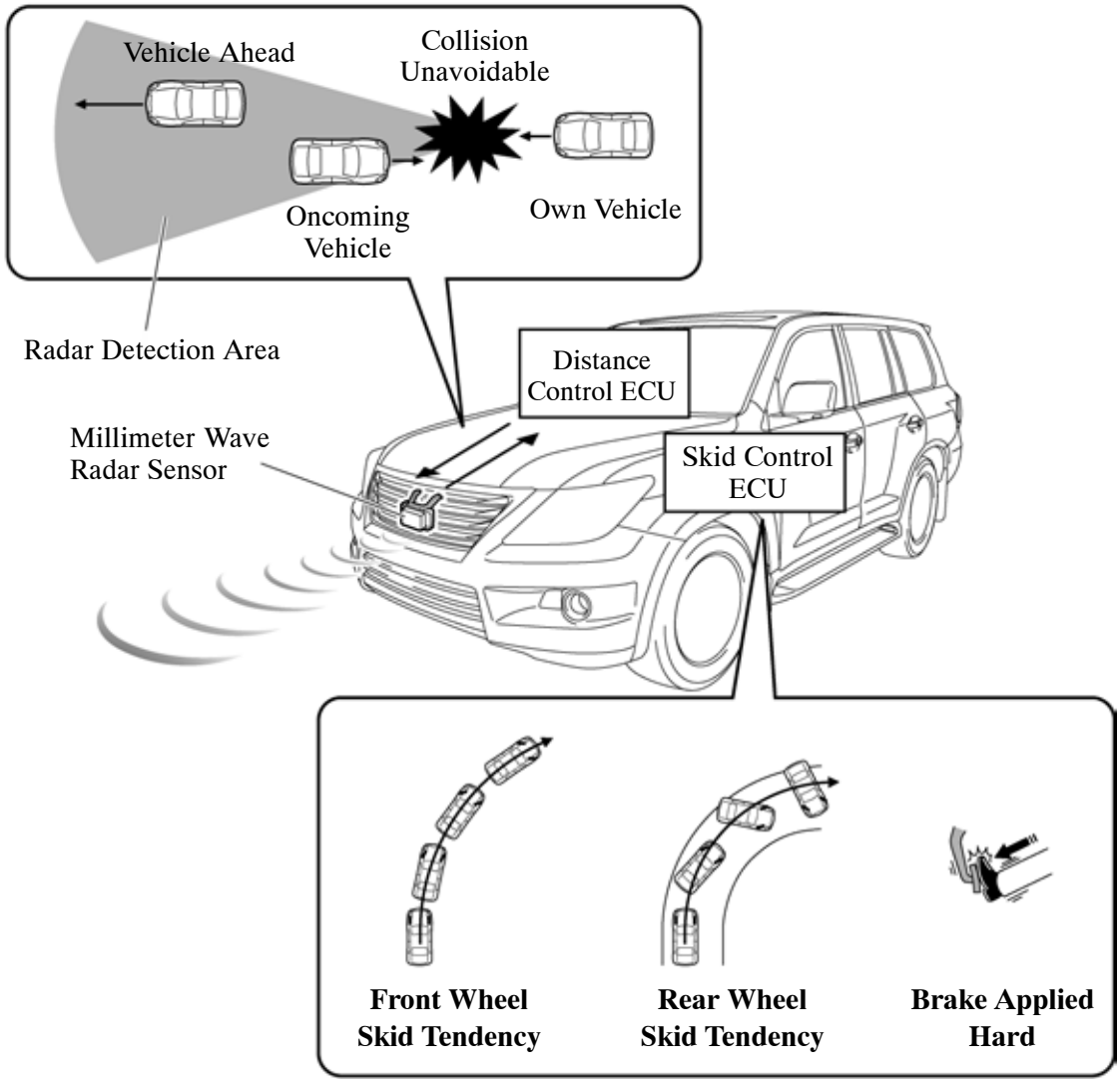


LHD Model

Pre-crash Safety System

The pre-cash safety system retracts the front seat belts and brings the brake control system to the brake assist standby condition in the any of conditions below before a collision to help reduce damage to the driver and front passenger.

Operating Condition	● When a collision with an obstacle in front of the vehicle or the vehicle ahead is determined unavoidable. (Only for the radar type) ● When the front wheels lose grip in relation to the rear wheels (front wheel skid tendency). ● When the rear wheels lose grip in relation to the front wheels (rear wheel skid tendency). ● When the brakes are applied hard.

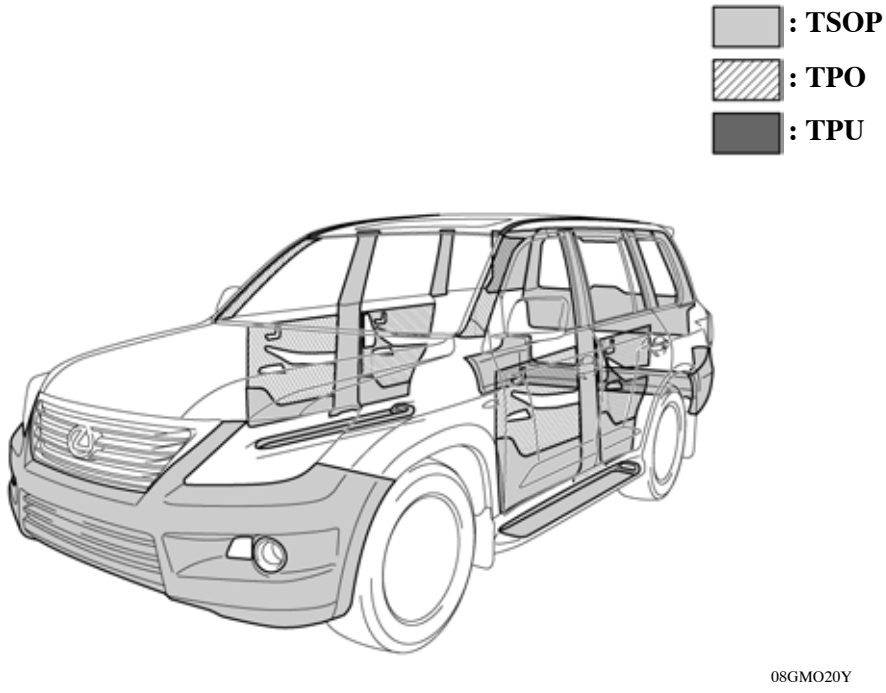


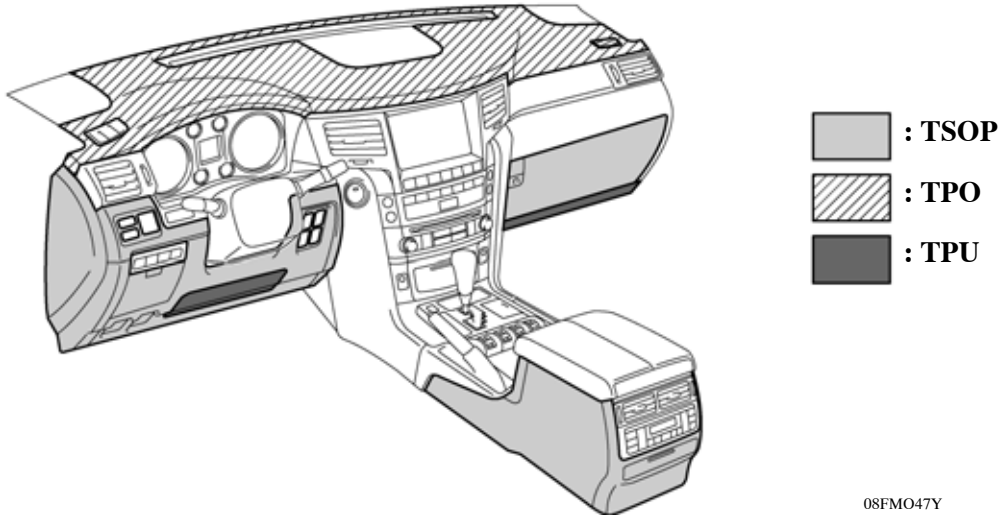
08FMO45Y

ENVIRONMENT

Use of TSOP, TPO and TPU

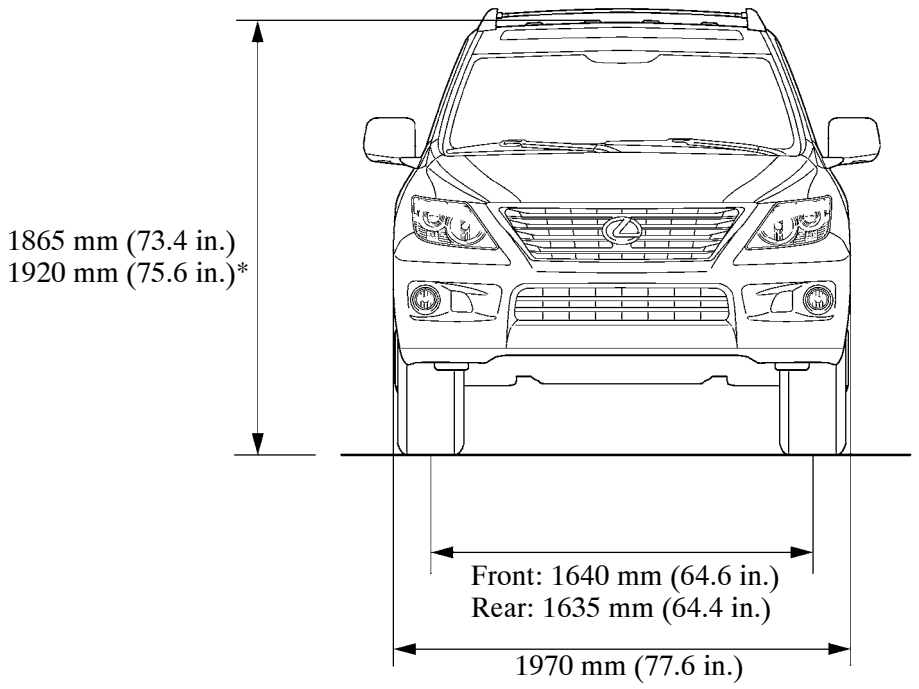
TSOP (Toyota Super Olefin Polymer), TPO (Thermo Plastic Olefin) and TPU (Thermo Plastic Urethane) which have excellent recyclability are used while the use of chlorine has been reduced as much as possible.





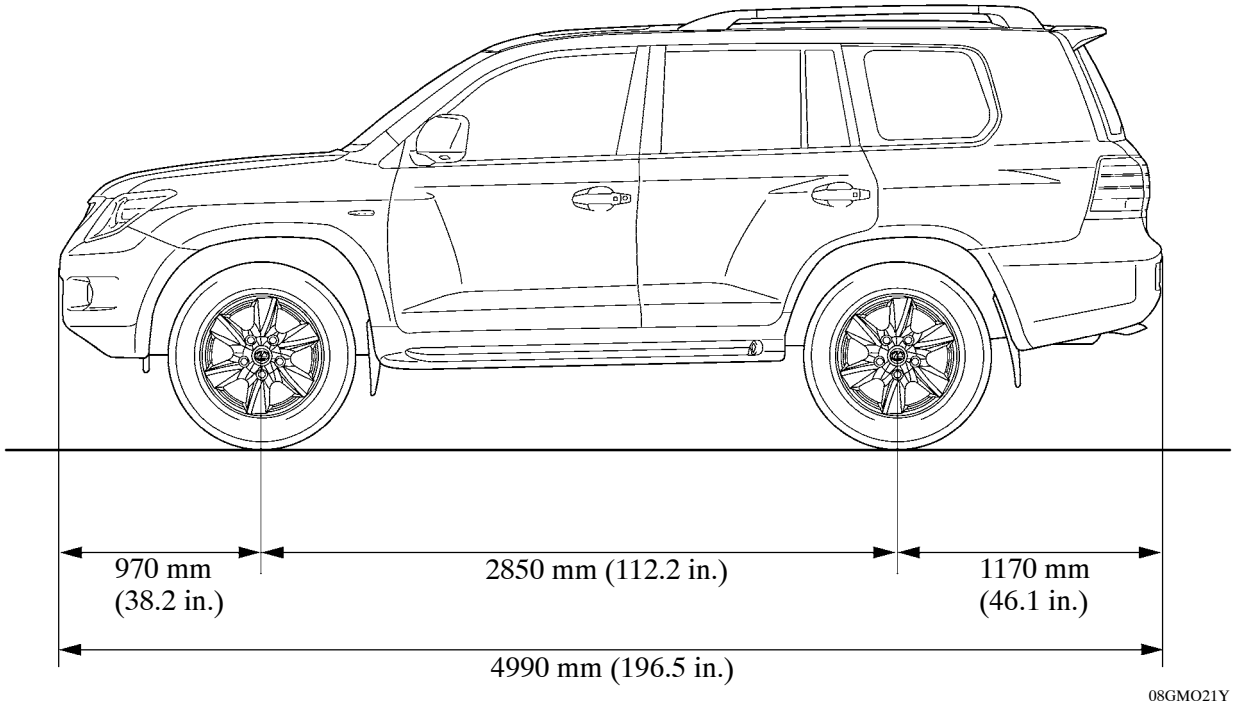
LHD Model

DIMENSIONS



08GMO26Y

*: With Roof Rail



08GMO21Y

EQUIPMENT LIST

1. Europe

●: Standard OP: Option

Item			
Exterior & Interior	Bumper	Colored	●
	Radiator Grille	Plated	●
	Outside Door Handle	Plated	●
	Outside Rear View Mirror	Colored & Electric Remote Control & Reverse-linked & Power Retractable & Automatic Glare-resistant EC Mirror & Heater & Memory & Foot Light	●
		Colored & Electric Remote Control & Reverse-linked & Power Retractable & Automatic Glare-resistant EC Mirror & Heater & Memory & Foot Light & Television Camera	OP
	Side Step	With Illumination	●
	Back Door Garnish	Plated	●
	Rear Spoiler		●
	Roof Rail	With Cross Bar	●
	Mudguard	Front and Rear	●
	Spat	Front and Rear	●
	Instrument Panel Ornament	Genuine Wood (Walnut)	●
		Genuine Wood (Bubinga)	OP
	Center Cluster Lower Panel	Painted	●
		Genuine Wood (Bubinga)	OP
	Front Console Upper Panel	Painted	●
		Genuine Wood (Bubinga)	OP
	Door Trim Ornament	Genuine Wood (Walnut)	●
		Genuine Wood (Bubinga)	OP
	Console Box	With Tray	●
		With Cooling Box	OP
Chassis	Tire	285/60R18	●
	Disc Wheel	18 × 8J Aluminum	●
	4-wheel Active Height Control Suspension and Adaptive Variable Suspension		●
	Brake Control System	Multi-terrain ABS & EBD & Brake Assist & VSC & A-TRC & Hill-start Assist Control & Crawl Control	●
	Steering Wheel	4-spoke Leather with Audio, Navigation, Display & Telephone Switches	●
		4-spoke Leather & Genuine Wood (Bubinga) with Audio, Navigation, Display & Telephone Switches	OP
		4-spoke Leather & Genuine Wood (Bubinga) with Audio, Navigation, Display, Telephone & Distance Control Switches	OP*1
	Steering System	Power Tilt & Power Telescopic Mechanism with Memory	●
		VGRS (Variable Gear Ratio Steering)	●
		Engine Speed Sensing Type Hydraulic Power Steering	●
	Shift Knob	Leather & Chrome Plated	●
		Leather & Genuine Wood (Bubinga)	OP
Body	Seat Cover Material	Leather (Standard)	●
		Leather (Superior)	OP*1
	Front Seat	Power Type	●
	Rear No. 1 Seat	60/40 Split Type with 40/20/40 Split Seatback & One Touch Tumble Function & Power Slide Function	●
	Rear No. 2 Seat	50/50 Split Type with Manual Folding-up Function	●
		50/50 Split Type with Automatic Folding-up Function	OP
	Front Seat Belt	3-point ELR, Pretensioner & Force Limiter & Tension Reducer	●
		3-point ELR, Pretensioner & Force Limiter & Tension Reducer for Pre-crash Safety System	OP
	Rear No. 1 Seat Belt	3-point ELR & ALR × 3, Pretensioner × 2 (Outer Seats)	●
	Rear No. 2 Seat Belt	3-point ELR × 3	●

*1: Only for Taiwanese Package Models

(Continued)

●: Standard OP: Option

Item				
Body Electrical	Headlight	Low Beam	Halogen	●
		High Beam	HID (High Intensity Discharge)	●
		Automatic Headlight Beam Level Control System		●
		Intelligent AFS (Adaptive Front-lighting System)		●
	Fog Light	Front		●
		Rear		●
	Headlight Cleaner System			●
	Automatic Light Control System			●
	Light Turn-OFF System			●
	Outer Foot Light			●
	Illuminated Entry System	Engine Switch & Interior Light & Inside Door Handle Light & Foot Light & Side Step		●
		Engine Switch & Interior Light & Inside Door Handle Light & Foot Light & Scuff Plate & Side Step		OP
	Wiper System	Front	Raindrop Sensing Type Washer-linked Wiper	●
		Rear	Intermittent Type with Vehicle Speed Sensing Function	●
	Front Wiper Deicer System			●
	Multi Display			●
	LEXUS Parking Assist-sensor System			OP
	Wide-view Front & Side Monitor System			OP
	Parking Assist Monitor System			●
	Rear View Monitor System			OP
	LEXUS Navigation System	With DVD Type with Voice Recognition Function		●
		With DVD Type		OP*1
		Without		OP*2
	Bluetooth® Hands-free System			●
	Audio System	8-inch LCD, AM/FM Tuner & In-dash 6-DVD Changer, 19-speaker (Mark Levinson)		●
		Rear Seat Entertainment System		OP
	Air Conditioning	Multi-zone Automatic Climate Control Air Conditioning		●
		Automatic Recirculation Control		●
		Pollen Removal Mode Control		●
		Clean Air Filter		●
	Heater	Conventional Type		●
		PTC Heater		●
	Climate Control Seat System			OP*1, 2
	Seat Heater System	Front Seat		OP*1
		Front & Rear No. 1 Seats		●
	Cruise Control System	Conventional Type		●
		Dynamic Radar Type		OP*1
	Entry & Start System			●
	Power Door Lock Control System			●
	Wireless Door Lock Control System			●
	Power Back Door System			OP
	Tail Gate Closer System			OP
	Power Window System	One Touch Auto Up-and-down Function, Jam Protection Function		●
	Sliding Roof	Jam Protection Function		●
	Memory System	Driver Seat & Outside Rear View Mirror & Steering Position		●
	Inner Rear View Mirror	Automatic Glare-resistant EC		●
	Engine Immobilizer System			●
	Theft Deterrent System			●
	Pre-crash Safety System	Rader Type		OP*1
				OP*3
	SRS Airbag System	Driver & Front Passenger Dual-stage Airbags		●
		Front & Rear No. 1 Side Airbags		●
		Knee Airbags for Driver & Front Passenger		●
		Curtain Shield Airbag		●

*1: Only for Taiwanese Package Models *2: Unavailable for Models without Package Model Options
*3: Except Taiwanese Package Models

2. Australia

●: Standard OP: Option

Item				
Exterior & Interior	Bumper	Front	Colored	●
		Rear	Colored/Towing Hitch Support	●
	Radiator Grille	Plated		●
	Outside Door Handle	Plated		●
	Outside Rear View Mirror	Colored & Electric Remote Control & Reverse-linked & Power Retractable & Automatic Glare-resistant EC Mirror & Heater & Memory & Foot Light		●
		Colored & Electric Remote Control & Reverse-linked & Power Retractable & Automatic Glare-resistant EC Mirror & Heater & Memory & Foot Light & Television Camera		OP
	Side Step	With Illumination		●
	Back Door Garnish	Plated		●
	Rear Spoiler			●
	Roof Rail	With Cross Bar		OP
	Mudguard	Front and Rear		●
	Spat	Front and Rear		●
	Instrument Panel Ornament	Genuine Wood (Bubinga)		●
	Center Cluster Lower Panel & Front Console Upper Panel	Genuine Wood (Bubinga)		●
	Door Trim Ornament	Genuine Wood (Bubinga)		●
	Console Box	With Tray		●
		With Cooling Box		OP
Chassis	Tire	285/60R18		●
	Disc Wheel	18 × 8J Aluminum		●
	4-wheel Active Height Control Suspension and Adaptive Variable Suspension			●
	Brake Control System	Multi-terrain ABS & EBD & Brake Assist & VSC & A-TRC & Hill-start Assist Control & Crawl Control		●
	Steering Wheel	4-spoke Leather with Audio, Navigation, Display & Telephone Switches		●
		4-spoke Leather with Audio, Navigation, Display, Telephone Switches & Distance Control Switches		OP*1
		4-spoke Leather & Genuine Wood (Bubinga) with Audio, Navigation, Display & Telephone Switches		OP
		4-spoke Leather & Genuine Wood (Bubinga) with Audio, Navigation, Display, Telephone & Distance Control Switches		OP*1
	Steering System	Power Tilt & Power Telescopic Mechanism with Memory		●
		VGRS (Variable Gear Ratio Steering)		●
		Engine speed Sensing Type Hydraulic Power Steering		●
	Shift Knob	Leather & Chrome Plated		●
		Leather & Genuine Wood (Bubinga)		OP
Body	Seat Cover Material	Leather (Standard)		●
	Front Seat	Power Type		●
	Rear No. 1 Seat	60/40 Split Type with 40/20/40 Split Seatback & One Touch Tumble Function & Power Slide Function		●
	Rear No. 2 Seat	50/50 Split Type with Manual Folding-up Function		●
		50/50 Split Type with Automatic Folding-up Function		OP
	Front Seat Belt	3-point ELR, Pretensioner & Force Limiter & Tension Reducer		●
		3-point ELR, Pretensioner & Force Limiter & Tension Reducer for Pre-crash Safety System		OP*1
	Rear No. 1 Seat Belt	3-point ELR & ALR × 3, Pretensioner × 2 (Outer Seats)		●
	Rear No. 2 Seat Belt	3-point ELR & ALR × 3		●

*1: Except Indonesian Package Models

(Continued)

●: Standard OP: Option

Item				
Body Electrical	Headlight	Low Beam	Halogen	●
		High Beam	HID (High Intensity Discharge)	●
		Automatic Headlight Beam Level Control System		●
		Intelligent AFS (Adaptive Front-lighting System)		●
	Fog Light	Front		●
		Rear		●
	Headlight Cleaner System			OP
	Automatic Light Control System			●
	Light Turn-OFF System			●
	Outer Foot Light			●
	Illuminated Entry System	Engine Switch & Interior Llight & Inside Door Handle Light & Foot Light & Side Step		●
		Engine Switch & Interior Light & Inside Door Handle Light & Foot Light & Scuff Plate & Side Step		OP
	Wiper System	Front	Raindrop Sensing Type Washer-linked Wiper	●
		Rear	Intermittent Type with Vehicle Speed Sensing Function	●
	Multi Display			●
	LEXUS Parking Assist-sensor System			●
	Wide-view Front & Side Monitor System			OP*2
	Parking Assist Monitor System			●
	Rear View Monitor System			OP*3
	LEXUS Navigation System	With DVD Type		●
		Without		OP
	Bluetooth® Hands-free System			●
	Audio System	8-inch LCD, AM/FM Tuner & In-dash 6-DVD Changer, 19-speaker (Mark Levinson)		●
		Rear Seat Entertainment System		OP
	Air Conditioning	Multi-zone Automatic Climate Control Air Conditioning		●
		Automatic Recirculation Control		●
		Pollen Removal Mode Control		●
		Clean Air Filter		●
	Heater	Conventional Type		●
	Climate Control Seat System			OP
	Seat Heater System	Rear No. 1 Seat		OP
	Cruise Control System	Conventional Type		●
		Dynamic Radar Type*1		OP
	Entry & Start System			●
	Power Door Lock Control System			●
	Wireless Door Lock Control System			●
	Power Back Door System			OP
	Tail Gate Closer System			OP
	Power Window System	One Touch Auto Up-and-down Function, Jam Protection Function		●
	Sliding Roof	Jam Protection Function		●
	Memory System	Driver Seat & Outside Rear View Mirror & Steering Position		●
	Inner Rear View Mirror	Automatic Glare-resistant EC		●
	Engine Immobilizer System			●
	Theft Deterrent System			●
	Pre-crash Safety System	Rader Type		OP*1
	SRS Airbag System	Driver & Front Passenger Dual-stage Airbags		●
		Front & Rear No. 1 Side Airbags		●
		Knee Airbags for Driver & Front Passenger		●
		Curtain Shield Airbag		●

*1: Except Indonesian Package Models
*2: Only for New Zealand Package Models
*3: Only for Indonesian Package Models

3. G.C.C. Countries

●: Standard OP: Option

Item				
Exterior & Interior	Bumper	Front	Colored	●
		Rear	Colored	●
			Colored/Pintle Hook Support	OP
	Radiator Grille	Plated		●
	Outside Door Handle	Plated		●
	Outside Rear View Mirror	Colored & Electric Remote Control & Reverse-linked & Power Retractable & Automatic Glare-resistant EC Mirror & Heater & Memory & Foot Light		●
		Colored & Electric Remote Control & Reverse-linked & Power Retractable & Automatic Glare-resistant EC Mirror & Heater & Memory & Foot Light & Television Camera		OP
	Side Step	With Illumination		●
	Back Door Garnish	Plated		●
	Rear Spoiler			●
	Roof Rail	With Cross Bar		OP
	Mudguard	Front and Rear		●
	Spat	Front and Rear		●
	Instrument Panel Ornament	Genuine Wood (Walnut)		●
		Genuine Wood (Bubinga)		OP
	Center Cluster Lower Panel & Front Console Upper Panel	Painted		●
		Genuine Wood (Bubinga)		OP
	Door Trim Ornament	Genuine Wood (Walnut)		●
		Genuine Wood (Bubinga)		OP
	Console Box	With Tray		●
		With Cooling Box		OP
Chassis	Tire	285/60R18		●
	Disc Wheel	18 × 8J Aluminum		●
	4-wheel Active Height Control Suspension and Adaptive Variable Suspension			●
	Brake Control System	Multi-terrain ABS & EBD & Brake Assist & VSC & A-TRC & Hill-start Assist Control & Crawl Control		●
	Steering Wheel	4-spoke Leather with Audio, Navigation, Display & Telephone Switches		●
		4-spoke Leather & Genuine Wood (Bubinga) with Audio, Navigation, Display, Telephone & Distance Control Switches		OP
	Steering System	Power Tilt & Power Telescopic Mechanism with Memory		●
		VGRS (Variable Gear Ratio Steering)		●
		Engine Speed Sensing Type Hydraulic Power Steering		●
	Shift Knob	Leather & Chrome Plated		●
		Leather & Genuine Wood (Bubinga)		OP
Body	Seat Cover Material	Leather (Standard)		●
		Leather (Superior)		OP
	Front Seat	Power Type		●
	Rear No. 1 Seat	60/40 Split Type with 40/20/40 Split Seatback & One Touch Tumble Function & Power Slide Function		●
	Rear No. 2 Seat	50/50 Split Type with Manual Folding-up Function		●
		50/50 Split Type with Automatic Folding-up Function		OP
	Front Seat Belt	3-point ELR, Pretensioner & Force Limiter		●
		3-point ELR, Pretensioner & Force Limiter for Pre-crash Safety System		OP
	Rear No. 1 Seat Belt	3-point ELR & ALR × 3, Pretensioner × 2 (Outer Seats)		●
	Rear No. 2 Seat Belt	3-point ELR × 3		●

(Continued)

●: Standard OP: Option

Item				
Body Electrical	Headlight	Low Beam	Halogen	●
		High Beam	HID (High Intensity Discharge)	●
		Automatic Headlight Beam Level Control System		●
		Intelligent AFS (Adaptive Front-lighting System)		●
	Fog Light	Front		●
	Headlight Cleaner System			OP
	Automatic Light Control System			●
	Light Turn-OFF System			●
	Outer Foot Light			●
	Illuminated Entry System	Engine Switch & Interior Light & Inside Door Handle Light & Foot Light & Side Step		●
		Engine Switch & Interior Light & Inside Door Handle Light & Foot Light & Scuff Plate & Side Step		OP
	Wiper System	Front	Raindrop Sensing Type Washer-linked Wiper	●
		Rear	Intermittent Type with Vehicle Speed Sensing Function	●
	Multi Display			●
	LEXUS Parking Assist-sensor System			OP
	Wide-view Front & Side Monitor System			OP
	Parking Assist Monitor System			OP
	Rear View Monitor System			●
	LEXUS Navigation System	With DVD Type		OP
		Without		●
	Bluetooth® Hands-free System			OP
	Audio System	8-inch LCD, AM/FM Tuner & In-dash 6-DVD Changer, 9-speaker		●
		8-inch LCD, AM/FM Tuner & In-dash 6-DVD Changer, 19-speaker (Mark Levinson)		OP
		Rear Seat Entertainment System		OP
	Air Conditioning	Multi-zone Automatic Climate Control Air Conditioning		●
		Pollen Removal Mode Control		●
		Clean Air Filter		●
	Heater	Conventional Type		●
	Climate Control Seat System			OP
	Seat Heater System	Front Seat		●
	Cruise Control System	Conventional Type		●
		Dynamic Radar Type		OP
	Entry & Start System			●
	Power Door Lock Control System			●
	Wireless Door Lock Control System			●
	Power Back Door System			OP
	Tail Gate Closer System			OP
	Power Window System	One Touch Auto Up-and-down Function, Jam Protection Function		●
	Sliding Roof	Jam Protection Function		●
	Memory System	Driver Seat & Outside Rear View Mirror & Steering Position		●
	Inner Rear View Mirror	Automatic Glare-resistant EC		●
	Engine Immobilizer System			●
	Theft Deterrent System			●
	Pre-crash Safety System	Rader Type		OP
	SRS Airbag System	Driver & Front Passenger Dual-stage Airbags		●
		Front & Rear No. 1 Side Airbags		●
		Knee Airbags for Driver & Front Passenger		●
		Curtain Shield Airbag		●

4. China

●: Standard OP: Option

Item				
Exterior & Interior	Bumper	Front	Colored	●
		Rear	Colored/Pintle Hook Support	●
	Radiator Grille	Plated		●
	Outside Door Handle	Plated		●
	Outside Rear View Mirror	Colored & Electric Remote Control & Reverse-linked & Power Retractable & Automatic Glare-resistant EC Mirror & Heater & Memory & Foot Light		●
		Colored & Electric Remote Control & Reverse-linked & Power Retractable & Automatic Glare-resistant EC Mirror & Heater & Memory & Foot Light & Television Camera		OP
	Side Step	With Illumination		●
	Back Door Garnish	Plated		●
	Rear Spoiler			●
	Roof Rail	With Cross Bar		●
	Mudguard	Front and Rear		●
	Spat	Front and Rear		●
	Instrument Panel Ornament	Genuine Wood (Walnut)		●
		Genuine Wood (Bubinga)		OP
	Center Cluster Lower Panel & Front Console Upper Panel	Painted		●
		Genuine Wood (Bubinga)		OP
	Door Trim Ornament	Genuine Wood (Walnut)		●
		Genuine Wood (Bubinga)		OP
	Console Box	With Tray		●
		With Cooling Box		●
Chassis	Tire	285/60R18		●
	Disc Wheel	18 × 8J Aluminum		●
	4-wheel Active Height Control Suspension and Adaptive Variable Suspension			●
	Brake Control System	Multi-terrain ABS & EBD & Brake Assist & VSC & A-TRC & Hill-start Assist Control & Crawl Control		●
	Steering Wheel	4-spoke Leather with Audio, Navigation, Display & Telephone Switches		●
		4-spoke Leather & Genuine Wood (Bubinga) with Audio, Navigation, Display & Telephone Switches		OP
	Steering System	Power Tilt & Power Telescopic Mechanism with Memory		●
		VGRS (Variable Gear Ratio Steering)		●
		Engine Speed Sensing Type Hydraulic Power Steering		●
	Shift Knob	Leather & Chrome Plated		●
		Leather & Genuine Wood (Bubinga)		OP
Body	Seat Cover Material	Leather (Standard)		●
		Leather (Superior)		OP
	Front Seat	Power Type		●
	Rear No. 1 Seat	60/40 Split Type with 40/20/40 Split Seatback & One Touch Tumble Function & Power Slide Function		●
	Rear No. 2 Seat	50/50 Split Type with Manual Folding-up Function		●
		50/50 Split Type with Automatic Folding-up Function		OP
	Front Seat Belt	3-point ELR, Pretensioner & Force Limiter & Tension Reducer		●
		3-point ELR, Pretensioner & Force Limiter & Tension Reducer for Pre-crash Safety System		OP
	Rear No. 1 Seat Belt	3-point ELR & ALR, Pretensioner × 3		●
	Rear No. 2 Seat Belt	3-point ELR × 3		●

(Continued)

●: Standard OP: Option

Item				
Body Electrical	Headlight	Low Beam	Halogen	●
		High Beam	HID (High Intensity Discharge)	●
		Automatic Headlight Beam Level Control System		●
		Intelligent AFS (Adaptive Front-lighting System)		●
	Fog Light	Front		●
		Rear		●
	Headlight Cleaner System			OP
	Automatic Light Control System			●
	Light Turn-OFF System			●
	Outer Foot Light			●
	Illuminated Entry System	Engine Switch & Interior Light & Inside Door Handle Light & Foot Light & Side Step		●
		Engine Switch & Interior Light & Inside Door Handle Light & Foot Light & Scuff Plate & Side Step		OP
	Wiper System	Front	Raindrop Sensing Type Washer-linked Wiper	●
		Rear	Intermittent Type with Vehicle Speed Sensing Function	●
	Front Wiper Deicer System			●
	Multi Display			●
	LEXUS Parking Assist-sensor System			●
	Wide-view Front & Side Monitor System			OP
	Parking Assist Monitor System			●
	LEXUS Navigation System	With DVD Type with Voice Recognition Function		●
	Bluetooth® Hands-free System			●
	Audio System	8-inch LCD, AM/FM Tuner & In-dash 6-DVD Changer, 19-speaker (Mark Levinson)		●
		Rear Seat Entertainment System		OP
	Air Conditioning	Multi-zone Automatic Climate Control Air Conditioning		●
		Automatic Recirculation Control		●
		Pollen Removal Mode Control		●
		Clean Air Filter		●
	Heater	Conventional Type		●
		PTC Heater		●
	Climate Control Seat System			OP
	Seat Heater System	Front & Rear No. 1 Seat		●
	Cruise Control System			●
	Entry & Start System			●
	Power Door Lock Control System			●
	Wireless Door Lock Control System			●
	Power Back Door System			OP
	Tail Gate Closer System			OP
	Power Window System	One Touch Auto Up-and-down Function, Jam Protection Function		●
	Sliding Roof	Jam Protection Function		●
	Memory System	Driver Seat & Outside Rear View Mirror & Steering Position		●
	Inner Rear View Mirror	Automatic Glare-resistant EC		●
	Engine Immobilizer System			●
	Theft Deterrent System			●
	Pre-crash Safety System			OP
	SRS Airbag System	Driver & Front Passenger Dual-stage Airbags		●
		Front & Rear No. 1 Side Airbags		●
		Knee Airbags for Driver & Front Passenger		●
		Curtain Shield Airbag		●