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OUTLINE OF NEW FEATURES

The following changes have been made for the 2012 model year.

1. Exterior Color

A total of 7 exterior colors; 6 carryover colors and 1 new color, are available for standard models.

Color No.	Color Name	Note	
077	White Pearl Crystal Shine Carryover		
1F2	Premium Silver Carryover		
1H9	Mercury Gray Mica New		
212	Black Carryov		
217	Starlight Black Glass Flake	Carryover	
3R1	1 Red Mica Crystal Shine Carryover		
8U1	Exceed Blue Metallic	etallic Carryover	

2. Tire and Wheel

A new wheel design has been added.

: Added

Tire Size Front Rear			225/40 R19	225/40 R19
		255/35 R19	255/35 R19	
		Front	19 × 8J	19×8 1/2J
Wheel	Size	Rear	19×9J	19×9 1/2J
Wheel	Material		Aluminum	Aluminum
		Dark Silver Metallic (11GY39)	Dark Silver Metallic (11GY39)	
P.C.D.*		mm (in.)	114.3 (4.5)	114.3 (4.5)
Imaat	(i)	Front	45 (1.8)	45 (1.8)
Inset	mm (in.)	Rear	55 (2.2)	51 (2.0)
Wheel Desi	gn		13V0NF14C	18Y0IN01C
Equipment			Standard	Option

Tire Size	Front		225/40 R19		
The Size	Rear		255/35 R19		
	Front		19 × 8J		
****	Size	Rear	19×9J		
Wheel	Material		Aluminum		
	Color (Color No.)		Dark Silver Metallic (11GY39)	Silver (11GY38)/Buffed Finish	
P.C.D.*	D.* mm (in.)		114.3 (4.5)		
Tunat	(in)	Front	45 (1.8)		
Inset	mm (in.)	Rear	55 (2.2)		
			Left Side:	Right Side:	
Wheel Design					
		13V0NF12			
Equipment			Option		

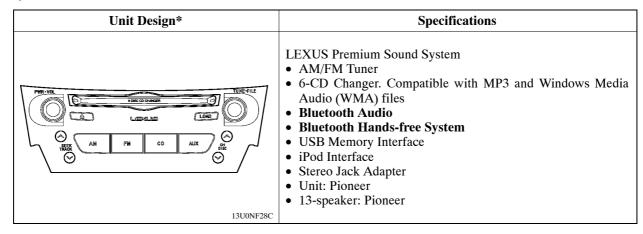
^{*:} P.C.D. (Pitch Circle Diameter)

3. Interior

- The interior color has been added. For details, see page 8.
- The head restraints for the outer rear seats have been changed to a foldable type.

4. Audio

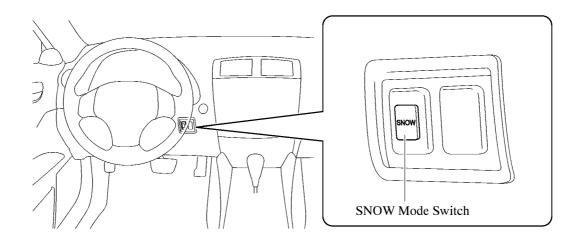
Bluetooth audio and Bluetooth hands-free systems have been added on models without the navigation system.



^{*:} Destination packages for Guam and Puerto Rico

5. Electronic Control System for Automatic Transmission

• The location of the SNOW mode switch has been changed.



18Y0IN02C

6. Suspension

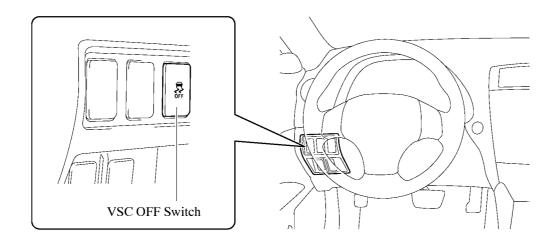
- The spring constant of each front and rear suspension spring has been changed to ensure responses while steering.
- The front and rear shock absorbers have been changed to ensure responses while steering and road holding ability. For details, see page 9.
- The shape of the rear spring bumper has been changed to ensure driving comfort. For details, see page 9.
- Due to the changes above, the wheel alignments have been changed as follows:

Front Suspension Type			Double-wishbone	
Front Wheel Alignment	Tread*1	mm (in.)	1560 (61.4)	
	Caster*1	degrees	8.7°	
	Camber*1	degrees	- 0.87°	
	Toe-in*1	mm (in.)	0.18 (0.007)	
	King Pin Inclination*1		11.18°	
Rear Suspension Type			Multi-link	
Rear Wheel Alignment	Tread*1	mm (in.)	1520 (59.8), 1530 (60.2)*2	
	Camber*1	degrees	- 1.5°	
	Toe-in*1	mm (in.)	3.0 (0.12)	

^{*1:} Unloaded Vehicle Condition

7. Brake

• The location of the VSC OFF switch has been changed.



18Y0IN03C

^{*2:} Models with $19 \times 9 \frac{1}{2J}$ Wheels

• The fail-safe function operated when a malfunction is detected in communication between the skid control ECU assembly and ECM or detected in engine control has been changed as follows:

Function	2012 Models	Previous Models
Fail-safe	Skid control ECU assembly stops TRAC and Hill-start Assist Control.	Skid control ECU assembly stops TRAC, VSC and Hill-start Assist Control.

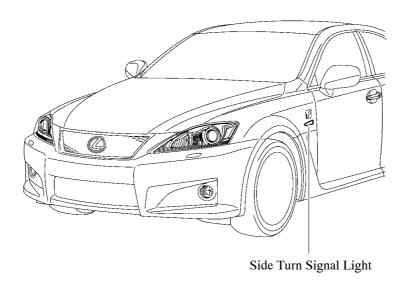
8. Multiplex Communication

The following customizable item for the door lock system has been changed. For details, see page 12.

• All Unlock/Open-Close

9. Lighting

Side turn signal lights are provided on the destination package for South Korea.



18Y0IN04C

: Added

Light	Туре	Wattage		
High Beam	Halogen Bulb	60		
Low/High Beam (Projector Type)	Discharge Bulb	35		
Turn Signal Light	Wedge Base Bulb (Amber)	21		
Parking Light	Wedge Base Bulb (Clear)	5		
Front Side Marker Light	LED (2)	0.3		
Light*	Wedge Base Bulb (Amber)	5		
	Halogen Bulb	55		
	High Beam Low/High Beam (Projector Type) Turn Signal Light Parking Light	High Beam Halogen Bulb Low/High Beam (Projector Type) Discharge Bulb Turn Signal Light Wedge Base Bulb (Amber) Parking Light Wedge Base Bulb (Clear) Front Side Marker Light LED (2) Light* Wedge Base Bulb (Amber)		

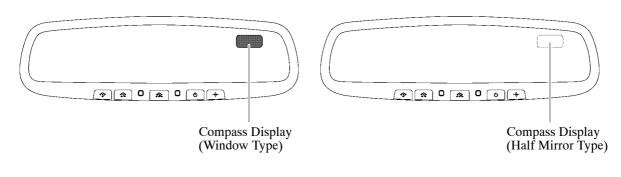
^{*:} Destination Package for South Korea

10. Multi Display

A 7.0-inch Liquid Crystal Display (LCD) type multi display without navigation functions has been adopted on models for South Korea. For details, see page 13.

11. Inside Rear View Mirror

- On models with the garage door opener system, an illumination function has been added to the switches on the inside rear view mirror.
- On models with the garage door opener system and without the navigation system, the compass display integrated into the inside rear view mirror has been changed to the following type.



2012 Models 2011 Models

18Y0IN05C

12. Front Wiper Deicer System

The location of the front wiper deicer switch has been changed.

