# IS F

# **OUTLINE OF NEW FEATURES**

The following changes have been made for the 2011 model year.

### 1. Model Line-up

The destination package for South Korea has been added to models for U.S.A.

#### 2. Exterior

The headlight design has been changed. For details, see page 17.

#### 3. 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
1G0	Dark Gray Mica	Carryover
212	Black	Carryover
217	Starlight Black Glass Flake	New
3R1	Red Mica Crystal Shine	Carryover
8U1	Exceed Blue Metallic	Carryover

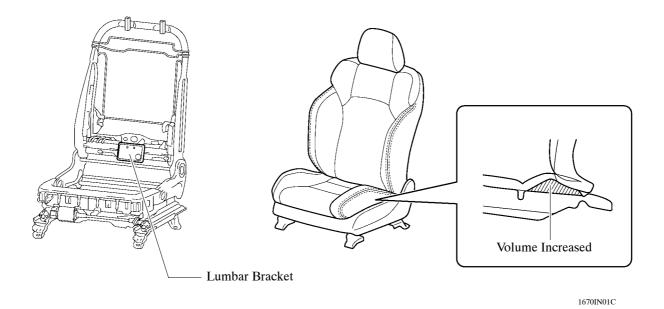
# 4. Interior

The interior has been changed. For details, see page 7.

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#### 5. Seat

- Alcantara has been adopted for the upholstery of the seats to secure good seat grip characteristics.
- A lumbar bracket has been adopted for each of the front seat frames to provide more support to the occupant during a rear end collision.
- The seat cushion volume has been increased to secure a good cushion fit feel.



#### 6. 2UR-GSE Engine

- V bank cover sub-assembly color has been changed from pearl silver to dark metallic.
- A noise filter condenser is built into the igniter.

#### 7. Brake

- Buzzer sounding during VSC operation has been discontinued for all models. The skid control buzzer of models without the pre-collision system has been discontinued. For details, see page 8.
- The current multi-function mode switch has been separated into SPORT and SNOW switches. The SPORT switch is located on the steering wheel.

#### 8. Tire Pressure Warning System

The tire pressure warning messages in the multi-information display have been discontinued on models for U.S.A. and Canada. For details, see page 15.

#### 9. Multiplex Communication

In accordance with the discontinuance of the intelligent Adaptive Front-lighting System (AFS), the AFS ECU has been discontinued. For details, see page 16.

# 10. Lighting

The following lighting system items have been changed or discontinued.

Item	Changed/Discontinued	
Exterior Light	The design of the headlights has been changed. For details, see page 17.	
Daytime Running Light System*	<ul><li>The following point has been changed due to the LED type daytime running lights being adopted. For details, see page 18.</li><li>The system diagram has been changed.</li></ul>	
Intelligent Adaptive Front-lighting System (AFS)	The intelligent Adaptive Front-lighting System (AFS) has been discontinued.	
Automatic Headlight Beam Level Control System	<ul> <li>The following points have been changed due to the intelligent Adaptive Front-lighting System (AFS) being discontinued. For details, see page 19.</li> <li>The system diagram has been changed.</li> <li>The control ECU has been changed from the AFS ECU to the headlight leveling ECU.</li> </ul>	

\*: Models for U.S.A. and Canada

#### 11. Combination Meter Assembly

The design and function of the combination meter assembly have been changed. For details, see page 22.

#### 12. Air Conditioning

The A/C switch condition (on/off) has been added to the operating conditions for automatic recirculation control.

# 13. Multi Display

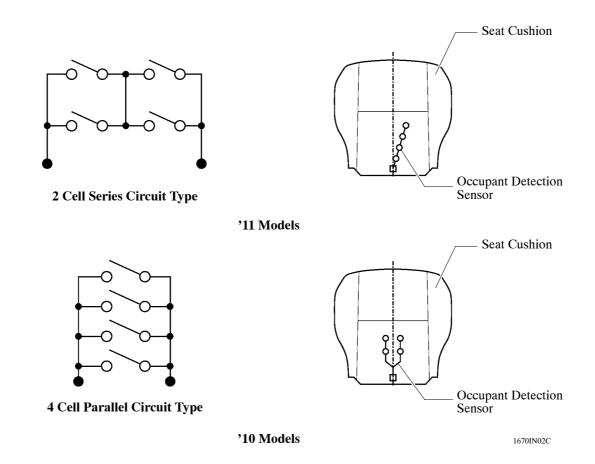
The DVD type navigation system is used on the destination package for South Korea.

# 14. Intuitive Parking Assist System

The detection area at the front corners has been changed due to reduction in ultrasonic sensor size.					
Detection Area		Detection Distance [cm (in.)]			
		'11 Models	'10 Models		
Front Corner	Long	50 +/- 5 to 40 +/- 5 (19.7 +/- 2 to 15.7 +/- 2)	50 +/- 5 to 37.5 +/- 5 (19.7 +/- 2 to 14.8 +/- 2)		
	Middle	40 +/- 5 to 30 +/- 5 (15.7 +/- 2 to 11.8 +/- 2)	37.5 +/- 5 to 25 +/- 5 (14.8 +/- 2 to 9.8 +/- 2)		
	Short	30 +/- 5 or less (11.8 +/- 2 or less)	25 +/- 5 or less (9.8 +/- 2 or less)		
Corner _	Long	50 +/- 5 to 37.5 +/- 5 (19.7 +/- 2 to 14.8 +/- 2)			
	Middle	37.5 +/- 5 to 25 +/- 5 (14.8 +/- 2 to 9.8 +/- 2)			
	Short	25 +/- 5 or less (9.8 +/- 2 or less)			
Rear L Center M	Longest	150 +/- 15 to 60 +/- 6 (59 +/- 5.9 to 23.6 +/- 2.4)			
	Long	60 +/- 6 to 45 +/- 5 (23.6 +/- 2.4 to 17.7 +/- 2)			
	Middle	45 +/- 5 to 35 +/- 5 (17.7 +/- 2 to 13.8 +/- 2)			
	Short	35 +/- 5 or less (13.8 +/- 2 or less)			

# 15. Seat Belt Warning System

- A seat belt warning buzzer on/off display function has been added to the multi-information display. For details, see page 22.
- The occupant detection sensor has been changed from a 4 cell parallel circuit type to a 2 cell series circuit type to secure occupant detection on the destination package for South Korea.



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# 16. Pre-collision System

Pre-collision brake control has been adopted on models for U.S.A. and Canada. For details, see page 26.

# 17. Dynamic Radar Cruise Control System

The distance control switch has been moved to the instrument panel lower panel in accordance with the relocation of the SPORT switch.

