

## YARIS VERSO/ECHO VERSO

### OUTLINE OF NEW FEATURES

#### 1. Exterior

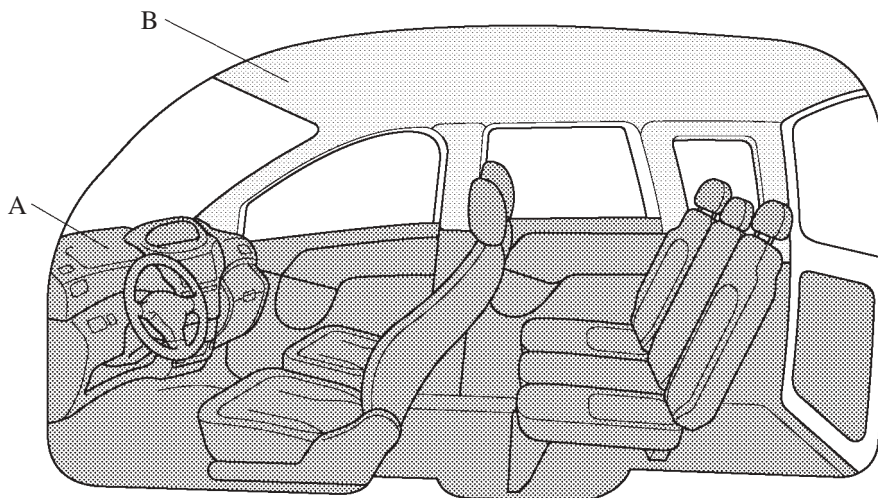
- The exterior design has been changed. For details, refer to [page 118](#).
- Total of 9 exterior colors – 6 carryover colors and 3 new colors:

Color Name	Color No.	Note
White	068	Carryover
Gray Metallic	1D2	New
Silver Mica Metallic	1E7	New
Black Mica	209	Carryover
Super Red V	3P0	Carryover
Champagne Metallic	583	Carryover
Dark Green Mica	6R4	Carryover
Aqua Mica Metallic	774	New
Blue Mica	8M6	Carryover

#### 2. Interior

- The interior has been changed. For details, refer to [page 120](#).
- The interior color has been changed to provide a relaxed atmosphere.

Interior Color	Portion	Color Name	Color No.	Note
Dark Gray	A	Dark Gray	136B	Newly
	B	Light Gray	105B	Carry over



### 3. 1NZ-FE AND 2NZ-FE Engines

The following chart describes the changes from the 1NZ-FE and 2NZ-FE engines on the previous model to the 1NZ-FE and 2NZ-FE engines on the new model.

Item	Outline
Emission Regulation	Change of the European regulation (STEP III → STEP IV)
Piston	Change of the piston shape
Exhaust System	<ul style="list-style-type: none"> <li>● Change of the exhaust manifold shape</li> <li>● Change of the TWC construction and TWC number (1 → 2)</li> <li>● Change of the heated oxygen sensor (Bank 1, Sensor 1) installation position</li> </ul>
Engine Control System	<ul style="list-style-type: none"> <li>● Adopted of the cooling fan control</li> <li>● Change of the engine ECU (16-bit → 32-bit)</li> </ul>
Other	Configuration and structure are the same as 1NZ-FE and 2NZ-FE engines on the previous model.

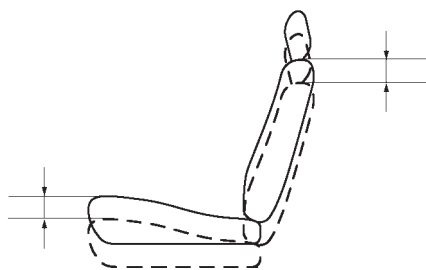
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### 4. Overdrive Switch (only for Automatic Transaxle Model)

An overdrive switch has been changed to the momentary type from the lock type.

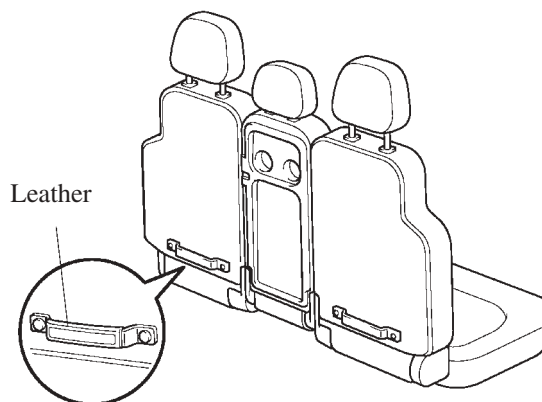
### 5. Seat

- The driver's seat that contains an adjuster function to vertically move the seat cushion and the seat back together is provided as standard equipment on the LINEA SOL grade and as optimal equipment on the LINEA LUNA grade.
- Because this function enables the seat cushion and the seat back to move together, it is possible to constantly maintain an ideal seating posture.
- A leather-covered grip of the rear seat is provided rear seat to improve the appearance.



165BO02

**Driver's Seat**



**Rear Seat**

229VS04

## 6. Seat Belt

The following types of seat belts are changed from the previous model.

Model	New		Previous
Front Driver Seat	STD	3-point ELR Electrical Sensing Type Pretensioner & Force Limiter	←
Front Passenger Seat	STD	3-point ELR Electrical Sensing Type Pretensioner	3-point ELR
	OPT	3-point ELR Electrical Sensing Type Pretensioner & Force Limiter	←
Rear Outer Seat	3-point ELR & ALR		←
Rear Center Seat	3-point ELR & ALR		2-point NR

ELR: Emergency Locking Retractor

ALR: Automatic Locking Retractor

NR: Non Retractor

## 7. Wiper

A rear wiper arm and blade have been changed a plastic made to improve the appearance.

## 8. Seat Heater

The seat heater that was an option only for the driver seat on certain models has been added as an option for the front passenger seat also. The basic construction and operation remain the same as on the previous model.

## 8. Multi-Information Display (only for Gasoline Engine Model)

A driving range display has been added to the cruise information functions of the multi-information display. The multi-information display provides the following cruise information:

Display	Details	New	Previous
Driving Range	While the engine is operating, the continuous driving range data (which is based on the residual fuel date and the most recent fuel consumption rate) is shown on the display in the form of a driving range. The indication on the display is updated each time 1 km's or 1 mile's worth of the fuel is consumed. Because the displayed values vary according to driving conditions, they are for reference only.	○	—
Average Fuel Consumption	The average fuel consumption data, which has been calculated by the CPU based on the cumulative driven distance and the cumulative fuel consumption volume from engine start to engine stop is display in the from of average fuel consumption. The distance on the screen is updated every 10 seconds, and the date that forms the basis of the calculation is renewed every 10 seconds.	○	○
Momentary Fuel Consumption	The momentary fuel consumption data, which has been calculated by the CPU based on the driven distance and the fuel consumption volume that are checked every 2 seconds after the engine was started, is displayed in the form of momentary fuel consumption. The display on the screen is updated every 2 seconds and the data that forms the basis of the calculation is renewed every 2 seconds.	○	○
Average Vehicle Speed	The average vehicle speed, which has been calculated by the CPU based on the cumulative driving distance and the cumulative elapsed time from the time that the engine is started to the time that it is stopped, is calculated and displayed. The display on the screen is updated every 10 seconds and the data that forms the basis of the calculated is renewed every 10 seconds.	○	○