INTRODUCTION

OUTLINE OF NEW FEATURES

The following changes have been made:

1. Model Line-up

- The following models have been discontinued.

Model	Destination	Engine	Body Type	Grade
UZJ200R-GNAEKW	Europe	2UZ-FE	Station Wagon Lift-up Type Back Door	VX
UZJ200L-GMAEKW				
UZJ200L-GNAEKW				
GRJ200L-GPMNKV	G.C.C. Countries	1GR-FE		GX
UZJ200L-GNANKV		2UZ-FE		
UZJ200L-GNAEKV				VX
VDJ200L-GPMNZV		1KD-FTV		GX
GRJ200L-KDMNKV		1GR-FE	Station Wagon Swing Type Back Door	
GRJ200L-KDMRKV				Standard
VDJ200L-KDMNZV		1KD-FTV		GX
VDJ200L-KDMRZV				Standard
UZJ200R-GNANKQ	Australia	2UZ-FE	Station Wagon Lift-up Type Back Door	GX
UZJ200R-GNAEKQ				VX
VDJ200R-KCTRZQ		1KD-FTV	Station Wagon Swing Type Back Door	Standard
UZJ200L-GNANKC	China	2UZ-FE	Station Wagon Lift-up Type Back Door	GX
UZJ200L-GNAEKC				VX
GRJ200R-GNMNK	General Countries	1GR-FE		GX
GRJ200L-GMMNK				
GRJ200L-GPMNK				
VDJ200R-GMMNZ		1VD-FTV		
VDJ200R-GPMNZ				
VDJ200L-GPMNZ				
VDJ200R-KCMRZ			Station Wagon Swing Type Back Door	Standard
VDJ200R-KDMRZ				
VDJ200L-KCMRZ				
VDJ200L-KDMRZ				
GRJ200R-KDMRK		1GR-FE		
GRJ200L-KCMRK				
GRJ200L-KDMRK				

- The following models have been added.

Model	Destination	Engine	Body Type	Grade
URJ202R-GNTEKW	Europe	1UR-FE	Station Wagon Lift-up Type Back Door	VX
URJ202L-GMTEKW				
URJ202L-GNTEKW				
GRJ200L-GDMNKV	G.C.C. Countries	1GR-FE	Station Wagon Swing Type Back Door	GX
GRJ200L-GDMRKV				Standard
URJ202L-GNTNKV		1UR-FE	Station Wagon Lift-up Type Back Door	GX
URJ202L-GNTEKV				VX
VDJ200L-GDMNZV		1VD-FTV	Station Wagon Swing Type Back Door	GX
VDJ200L-GDMRZV				Standard
URJ202R-GNTNKQ	Australia	1UR-FE	Station Wagon Lift-up Type Back Door	GX
URJ202R-GNTEKQ				VX
VDJ200R-GCTRZQ		1VD-FTV	Station Wagon Swing Type Back Door	Standard
URJ202L-GNTEKC	China	1UR-FE	Station Wagon Lift-up Type Back Door	VX
GRJ200R-GDMRK	General Countries	1GR-FE	Station Wagon Swing Type Back Door	Standard
GRJ200L-GDMRK				
GRJ200R-GCMRK				
URJ202L-GNTEK		1UR-FE		VX
VDJ200R-GCMRZ		1VD-FTV		Standard
VDJ200L-GCMRZ				
VDJ200R-GDMRZ				
VDJ200L-CDMRZ				

2. Exterior

- Radiator grille, headlight, front bumper, rear combination light, front fog light, outer rear view mirror, 18-inch and 20-inch aluminum disc wheels is provided by newly design. For details, see page 18.
- Wide, thick protection moulding is provided on the base of the doors. For details, see page 22.
- The following exterior colors are provided:

Color No.	Color Name	Note
040	Super White II	Carryover
058	**White**	**New (only for standard grade)**
070	White Pearl Crystal Shine	Carryover
1F7	Silver Metallic	Carryover
1G3	Gray Metallic	Carryover
202	Black	Carryover
218	**Attitude Black Mica**	**New**
3Q3	Dark Red Mica Metallic	Carryover
4R3	Beige Mica Metallic	Carryover
5A5	**Gold Mica Metallic**	**Discontinued**
6V2	Green Mica Metallic	Carryover
8R3	**Grayish Blue Metallic**	**Discontinued**
8S1	**Light Blue Mica Metallic**	**New**

- The following exterior colors are provided for China:

Color No.	Color Name	Note
056	White	Carryover
202	Black	Carryover
6R4	Dark Green Mica	Carryover

3. Interior

A luxurious, functional design is used in the interior to evolve a feeling of high quality and credibility. For details, see page 23.

4. 1GR-FE Engine

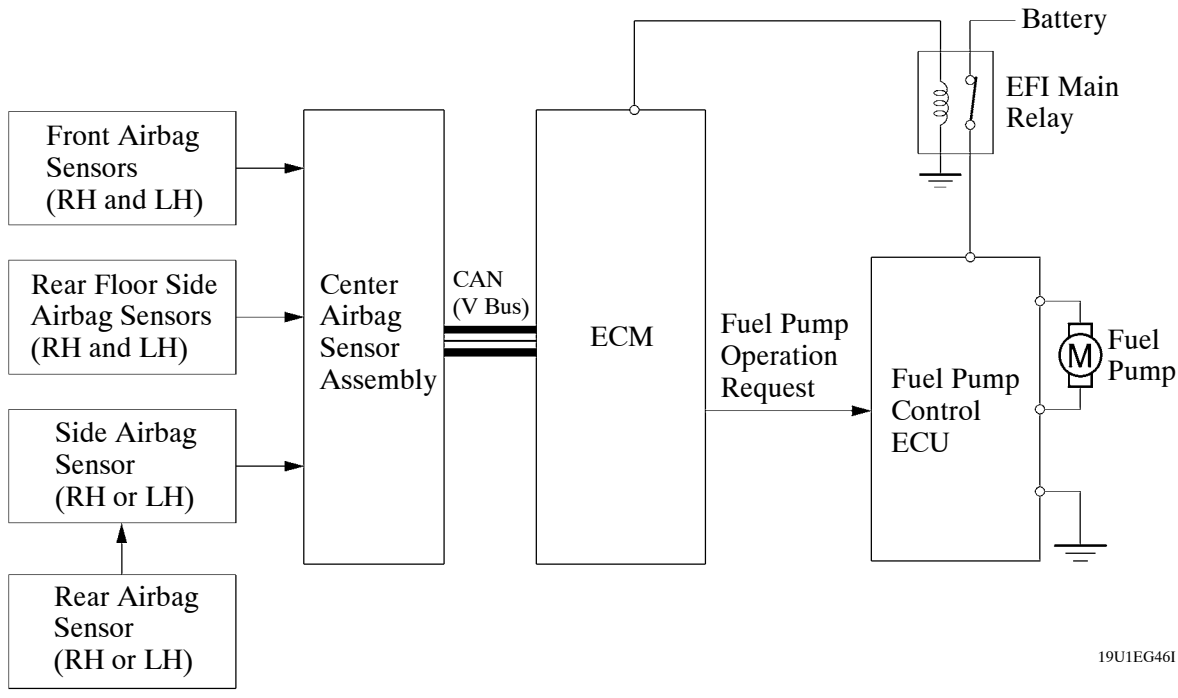
Each part of the 1GR-FE engine has been refined. For details, see page 29.

5. 3UR-FE Engine

The fuel pump control ECU has been changed, and as a result, the fuel pump control has also been changed.

- On the previous models, 3 stage signals are used and sent to the fuel pump, in order to regulate the fuel pump speed. On the new models, linear signals are used and sent to the fuel pump, achieving further power consumption reduction.
- The circuit opening relay has been discontinued due to the change in the fuel pump control.

▶ System Diagram ◀



6. 1UR-FE Engine

The 2UZ-FE engine has been discontinued and the 1UR-FE engine has been newly provided. For details, see page 67.

7. 1VD-FTV Engine

A 1VD-FTV engine compliant with EURO 5 emission regulations is used on models for Europe. For details, see page 152.

8. AB60F Automatic Transmission

On the newly introduced models with 1UR-FE engine, the AB60F automatic transmission is provided. The basic construction and operation are the same as those of the previous models.

9. Differential

- On the models with 1GR-FE engine and manual transmission, the differential gear ratio has been changed to 4.300.
- On the newly introduced models with 1UR-FE engine, the following differentials are provided. The basic construction is the same as that of the previous models.

The front differential uses the SD22A type.

The rear differential uses the BD24A type.

▶ Specifications ◀

Engine Type	**1UR-FE**	
Differential Type	SD22A	BD24A
Differential Gear Ratio	4.300	←
Ring Gear Size	220.0 mm (8.7 in.)	240.0 mm (9.5 in.)
Oil Capacity	1.9 Liters (2.0 US qts, 1.7 Imp. qts)	4.2 Liters (4.4 US qts, 3.7 Imp. qts)
Oil Viscosity	SAE 75W-85	←
Oil Grade	API GL-5	←
Weight (Reference)*1	36 kg (80.3 lb)	37 kg (82.2 lb), 39 kg (86.0 lb)*2, 41 kg (89.7 lb)*3

*1: Weight shows the figure with no fluids.
*2: Models with limited slip differential
*3: Models with differential lock

10. Suspension

The control characteristics of the Adaptive Variable Suspension system (AVS) have been changed, thus aiming for an improvement of the steering stability and riding comfort.

11. Brake

- The multi-terrain select is used, thus aiming for an improvement of off-road driveability.
- The CRAWL with turn assist function is used.

12. Steering

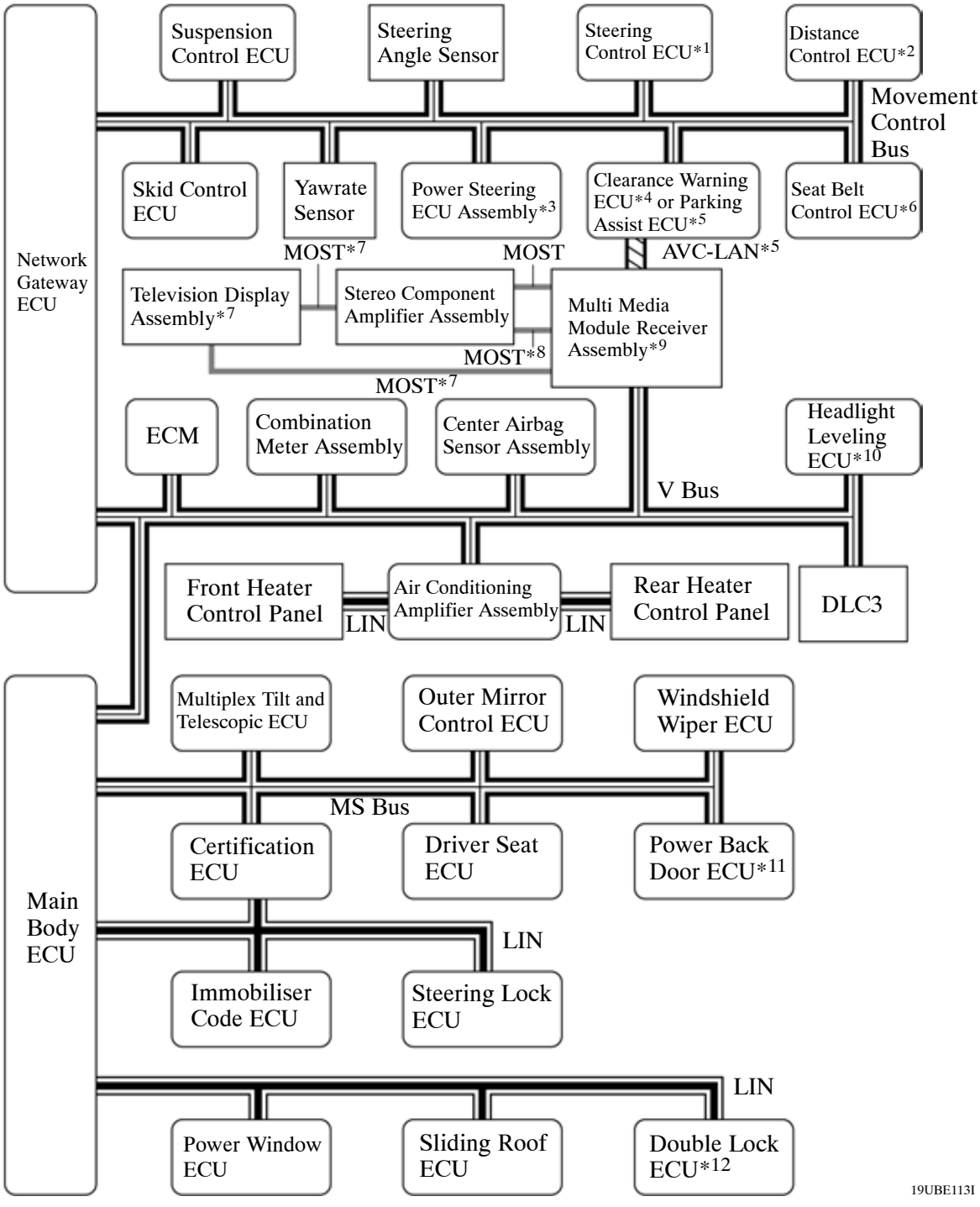
- The Variable Flow Control (VFC) power steering system is used on models for Europe with 1VD-FTV engine.
- A heated steering wheel system is newly provided.

13. Body Structure

Aero stabilizing fins are provided on the outer rear view mirror base and outer lens surface of the rear combination lamp assembly, thus ensuring superior steering stability. For details, see page 193.

14. Multiplex Communication

The construction has been changed in accordance with the addition of the headlight leveling ECU, power steering ECU and driving support ECU.



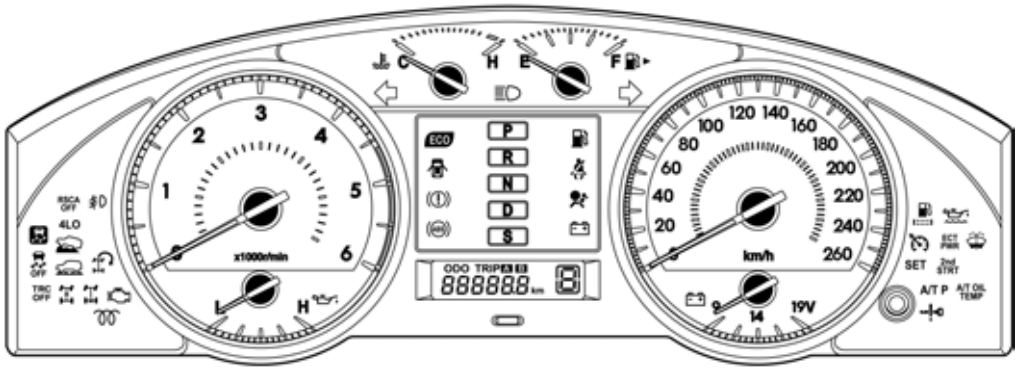
*1: Models with Variable Flow Control (VFC) power steering system
*2: Models with dynamic radar cruise control system
*3: Models with VGRS system
*4: Models with Toyota parking assist-sensor system
*5: Models with parking assist monitor system
*6: Models with pre-crash safety system
*7: Models with rear seat entertainment system
*8: Models without navigation system
*9: Models with navigation system
*10: Models with automatic headlight beam level control system
*11: Models with power back door system
*12: Models with double lock system

15. Lighting

- The design of the headlight, front fog light, side turn signal light and rear combination light has been changed. For details, see page 194.
- The automatic headlight beam level control system is used for the models with discharge headlight (except models for G.C.C. countries). For details, see page 196.

16. Meter

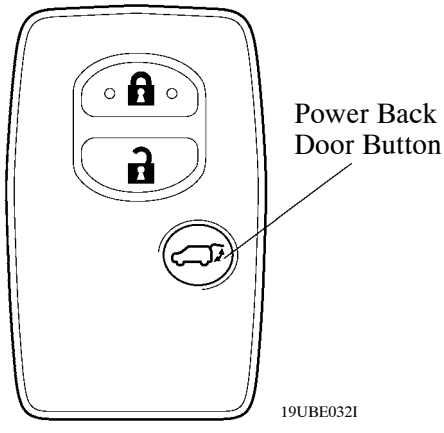
- An Optitron display type combination meter is used, in which TFT type multi-information display is used. For details, see page 201.
- The design of the analog display type combination meter has been changed.



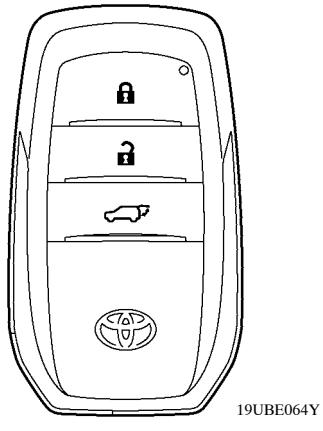
Analog Display Type Combination Meter

17. Entry and Start System

- In addition to the conventional method of pressing the engine switch for 3 seconds or more, the engine switch can now also be pressed 3 times intermittently to stop the engine in an emergency.
- The sounding time of the wireless door lock buzzer for the door ajar warning function has been changed from 10 seconds to 5 seconds.
- In accordance with the addition of models with power back door system, a key with a power back door button is used.
- The design of the key has been changed on models for China.



Except Models for China



Models for China

18. Power Back Door System

The power back door system has been additionally provided. With this system, the back door can be automatically opened and closed by operating the switches and buttons. For details, see page 214.

19. Tail Gate Closer System

The tail gate closer system has been additionally provided. This system fully closes the tail gate automatically when the tail gate has become ajar. For details, see page 229.

20. SRS Airbag System

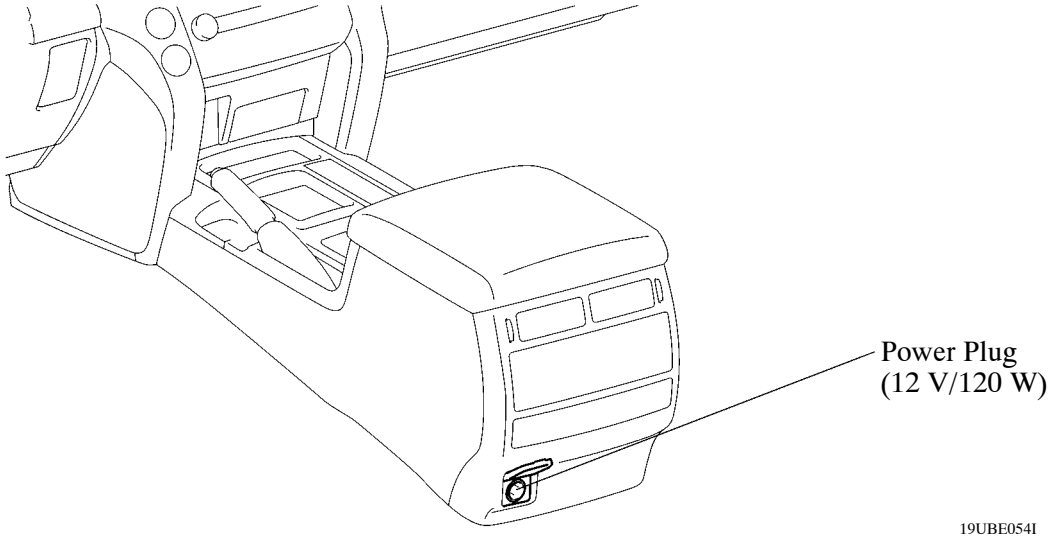
An Event Data Recorder (EDR), which records the vehicle conditions and driving situations in a collision, is used. For details, see page 232.

21. Heated and Ventilated Seat System

The heated and ventilated system is used to improve comfort. For details, see page 233.

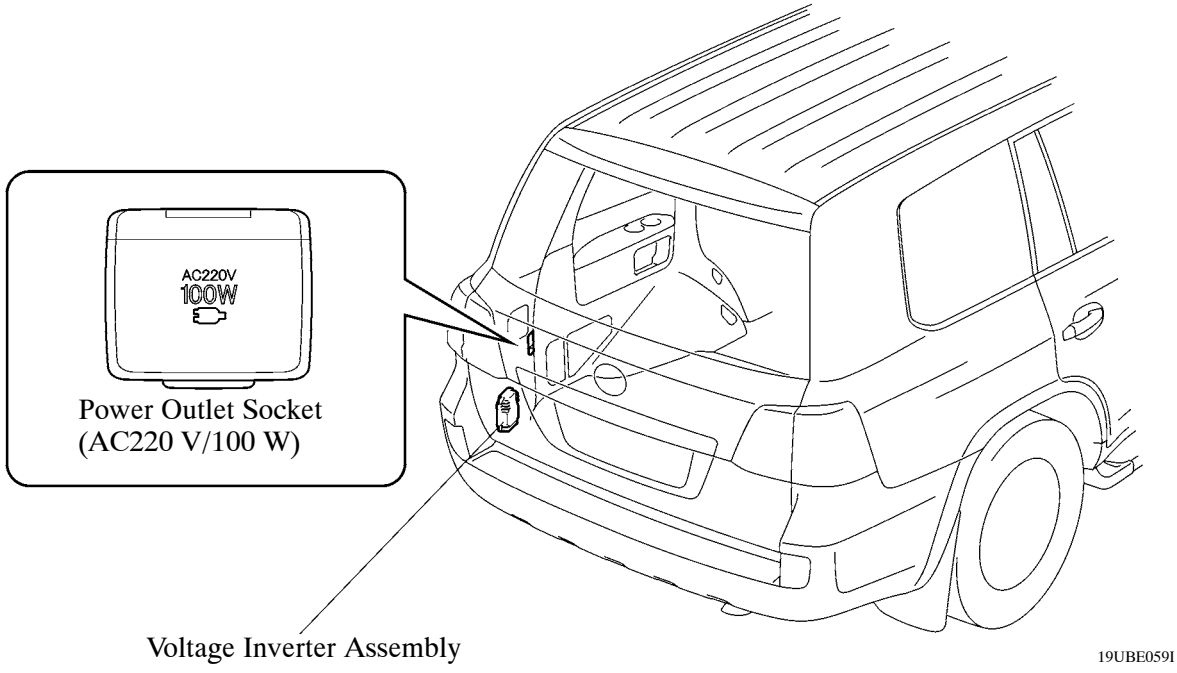
22. Power Outlets

A power plug (12 V/120 W) has been provided on the console rear end panel. (Except for Standard grade)



23. Power Outlet Socket System

A power outlet socket, which can supply the power source for electronic products compliant with AC 220 V, is provided for models for Europe, Australia and G.C.C. countries.



24. Air Conditioning

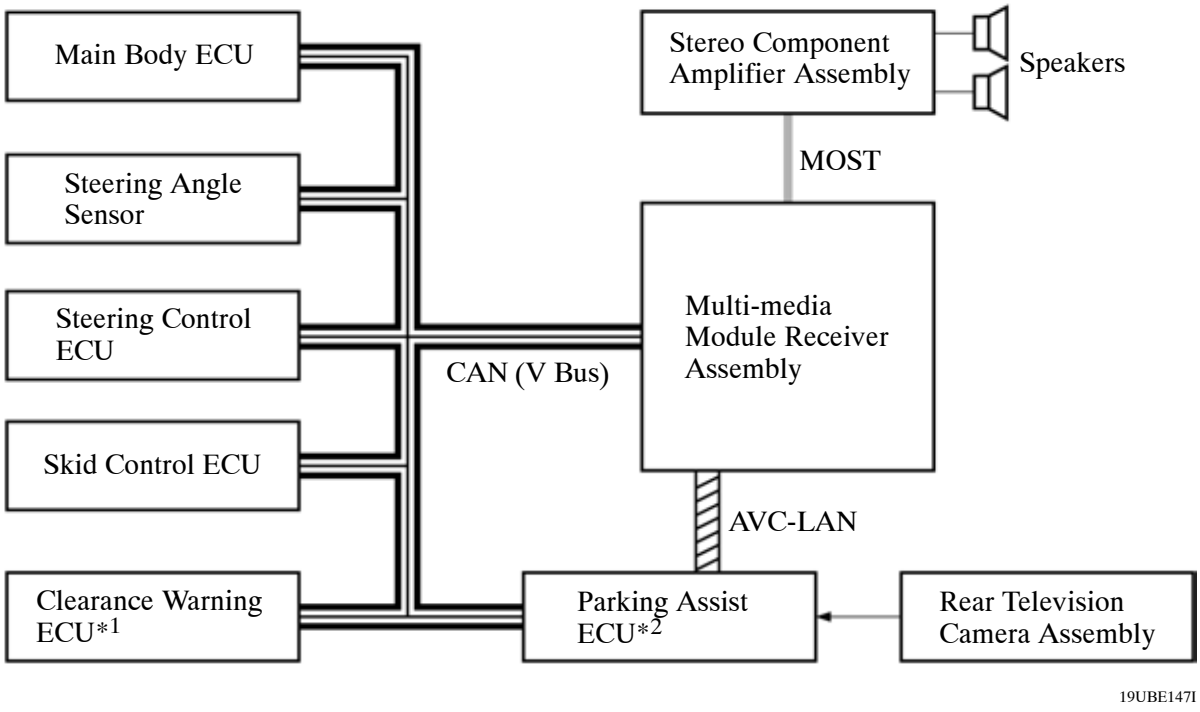
- A PTC heater is used for the manual air conditioning system.
- The PTC heater is used for the 1GR engine for China.

25. Multi-Terrain Monitor System

A multi-terrain monitor system is used to support the driver's vision by imaging the blind areas from the vehicle and showing them on the multi display. For details, see page 237.

26. Parking Assist Monitor System

The system diagram has been partially changed.



*1: Models without multi-terrain monitor system
*2: Models with multi-terrain monitor system

27. TOYOTA Parking Assist-sensor System

- The ultrasonic sensors have been made more compact and only one type of component is used, thus improving appearance.
- In accordance with the use of a color TFT, the multi-information display screen has been changed. For details, see page 251.

28. Multi Display

The 11CY model navigation system is used. For details, see page 248.

29. G-BOOK System

The G-BOOK system is used. For details, see page 265.

30. Audio System

The 11CY model audio head unit is used. For details, see page 270.

31. Bluetooth Hands-free System

The 11CY model Bluetooth hands-free system is used. For details, see page 274.

32. Pre-crash Safety System

- The design of the warning display on the optitron display type combination meter has been changed. For details, see page 279.
- The pre-crash safety system (radar type) is newly available as optional equipment. For details, see page 280.

33. Cruise Control System

- The cruise control indicators have been changed or added on the models with cruise control system. For details, see page 293.
- The dynamic radar cruise control system is newly available as optional equipment. For details, see page 299.