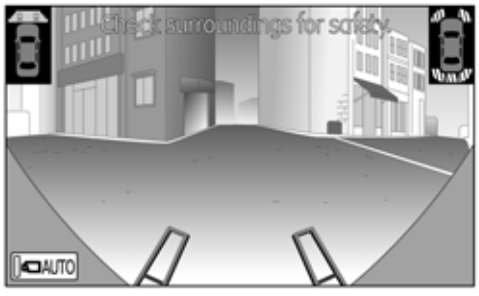
■ DESCRIPTION OF DISPLAY

1. General

- The multi-terrain monitor system screens displayed on the multi display can be switched by pressing the monitor switch.
- The front view mode shows the area ahead of the vehicle. The front and side view mode shows the area ahead and diagonally below the passenger side of the vehicle. The side front simultaneous view mode shows the area diagonally below the sides of the vehicle (near the front). The side rear simultaneous view mode shows the area diagonally below the sides of the vehicle (near the rear). In the parking assist monitor mode, the area behind the vehicle is shown.



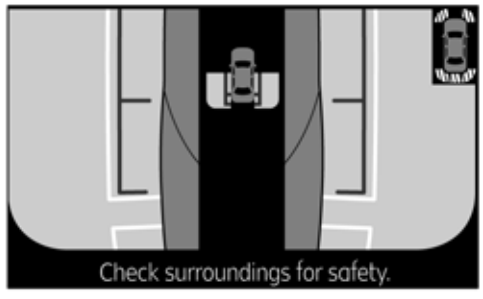
Front View Mode



Front and Side View Mode



Side Front Simultaneous View Mode



Side Rear Simultaneous View Mode

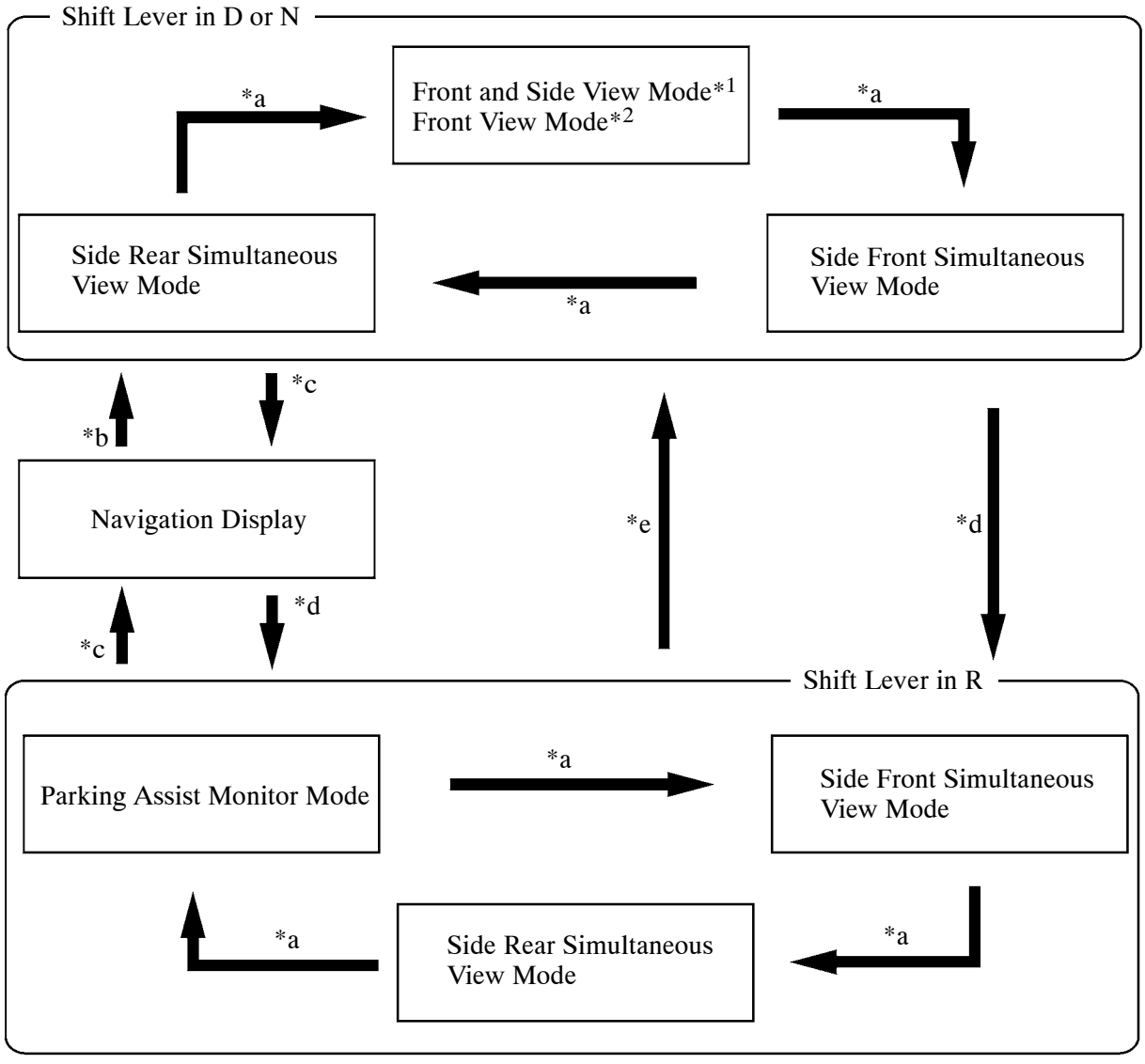


Parking Assist Monitor Mode

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2. Display Transition

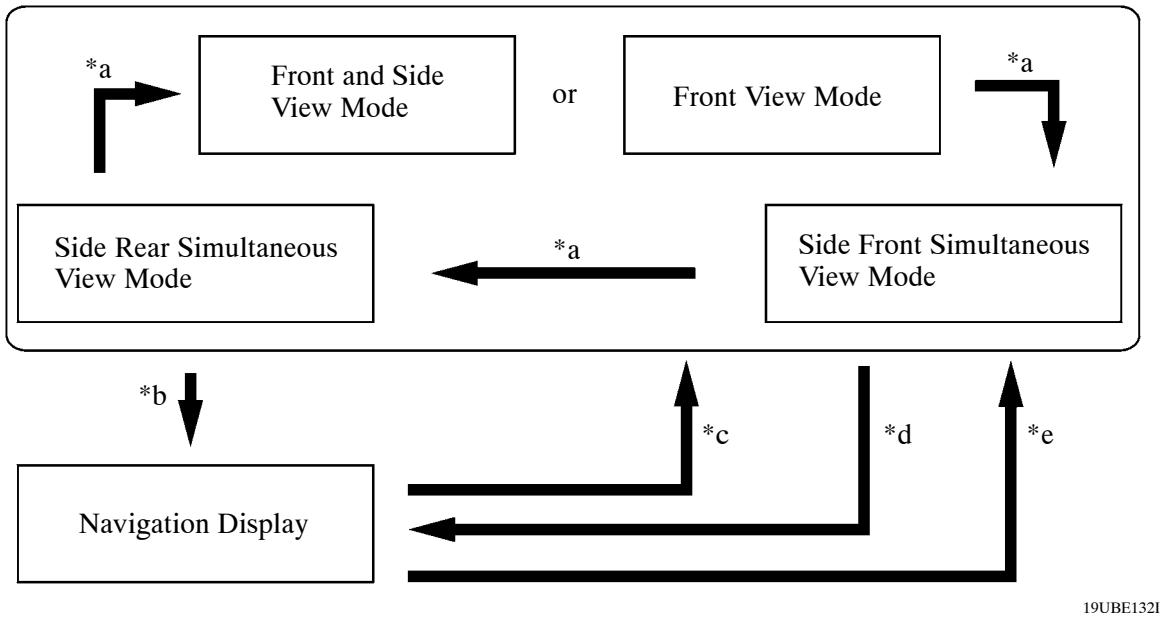
The manual display mode of the multi-terrain monitor system undergoes the following screen transitions:



*1: H4 mode
*2: L4 mode

Item	Transition Condition
*a	The monitor switch is operated.
*b	The monitor switch is pressed when the shift lever is in D or N.
*c	The map switch is pressed, or the shift lever is moved to P.
*d	The shift lever is in R.
*e	The shift lever is in a position other than P and R.

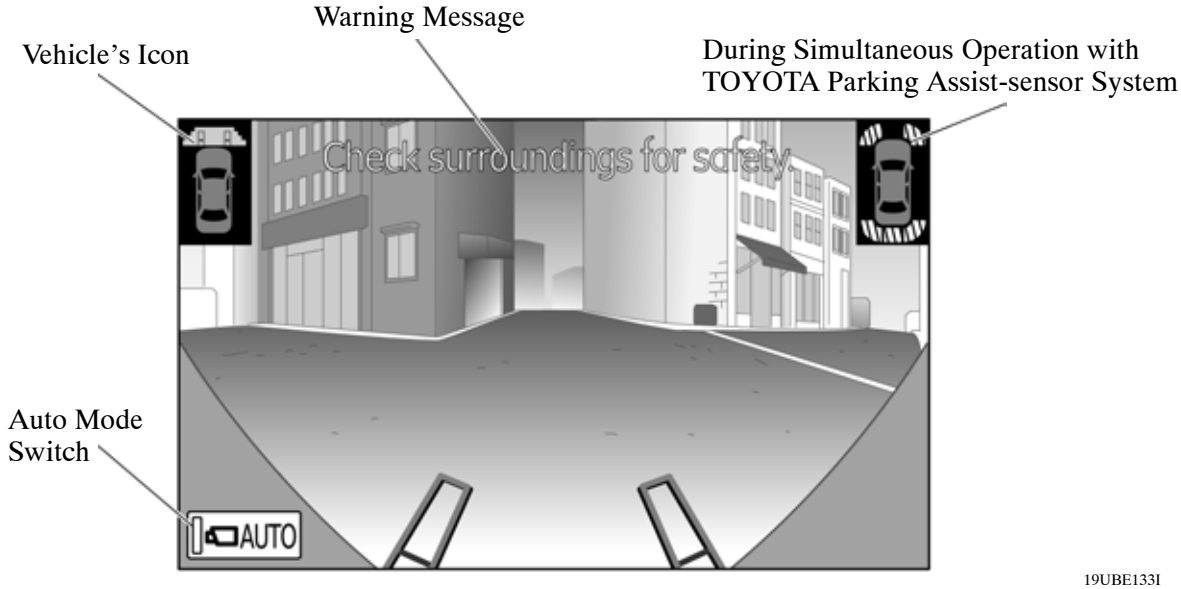
The auto display mode of the multi-terrain monitor system undergoes the following screen transitions:



Item	Transition Condition
*a	The monitor switch is operated.
*b	The map switch is pressed when the shift lever is in D or N.
*c	The vehicle speed has dropped from more than 10 km/h to 10 km/h or less.
*d	The vehicle speed has increased from 12 km/h or less to more than 12 km/h.
*e	The shift lever is moved from P or R to any position other than P and R.

Front View Mode

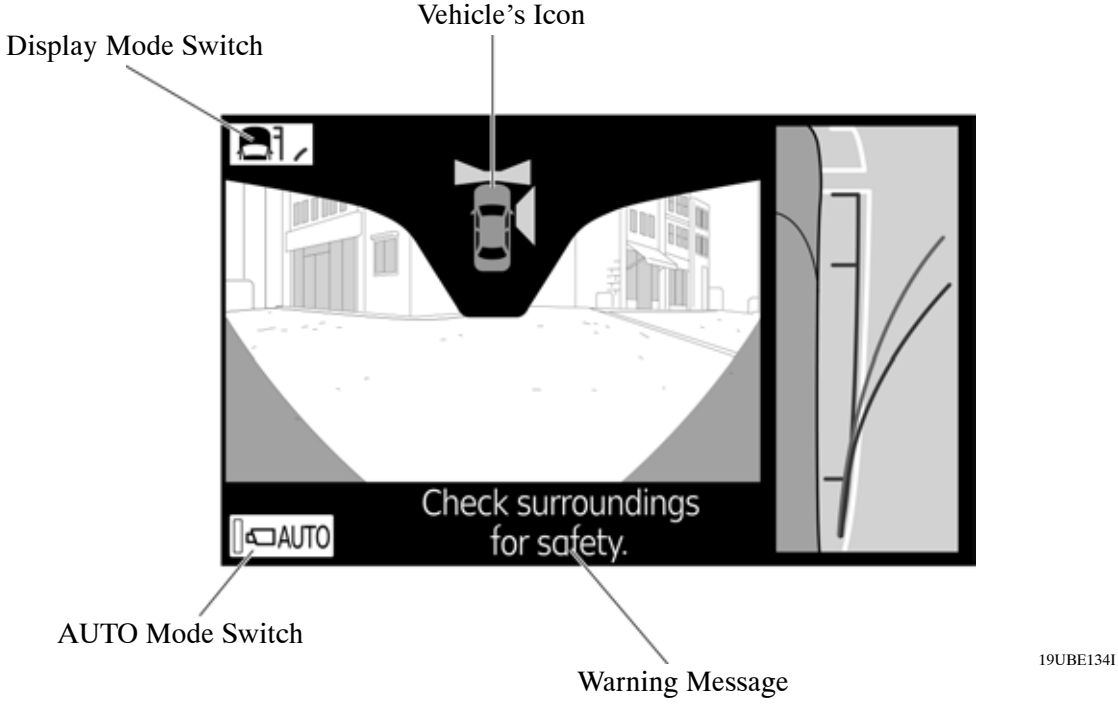
- The front view mode shows the conditions in front of the vehicle.
- In the front view mode, the screen displays as shown in the illustration below:



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Front and Side View Mode

- In the front and side view mode, the screen will simultaneously display the front view and the side view. When the wide view front and side monitor system is started, it will display in the front and side view mode.
- In the front and side view mode, the screen displays as shown in the illustration below:



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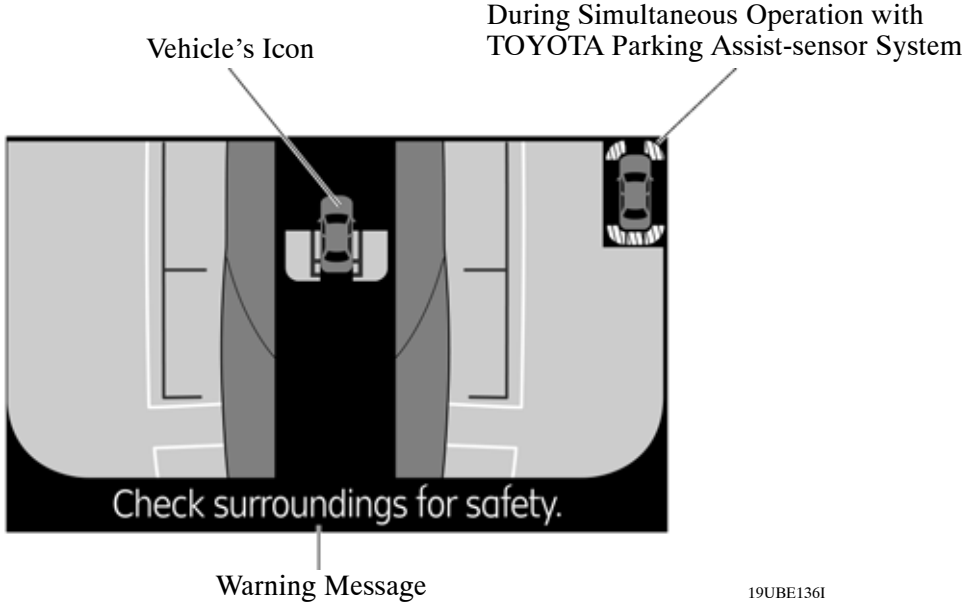
Side Front Simultaneous View Mode

- The side front simultaneous view mode shows the conditions in the sides of the vehicle.
- In the side front simultaneous view mode, the screen displays as shown in the illustration below:



Side Rear Simultaneous View Mode

- The side rear simultaneous view mode shows the conditions in the sides of the vehicle.
- In the side rear simultaneous view mode, the screen displays as shown in the illustration below:



Parking Assist Monitor Mode

- The parking assist monitor mode shows the conditions in the rear of the vehicle.
- In the parking assist monitor mode, the screen displays as shown in the illustration below:



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Warning Message

A warning message appears at the bottom, side or center of the screen under the conditions listed below. The warning message appears in the language that has been selected by the language selector of the navigation screen display.

▶ Messages Appearing at Bottom or Side of Screen ◀

Warning Message	Outline
Check surroundings for safety	This message always appears during system operation.
Guidance Unavailable	This message is displayed when an error in the steering angle sensor occurs.

■ FAIL-SAFE

The table below indicates the conditions of detecting malfunctions in the components of this system:

Malfunctioning Parts	Detection Items	Function
Steering Angle Sensor	● Transmission of sensor malfunction signal ● Open circuit in sensor signal ● Communication malfunction between the steering angle sensor and parking assist ECU	Displays “Guidance Unavailable”
Television Camera Assemblies	Transmission of television camera malfunction signal	Stops signal reception and displays a dark screen
Parking Assist ECU	Malfunction of parking assist ECU	Stops system operation

■ DIAGNOSIS

The multi-terrain monitor system is equipped with a diagnosis function which can display the service menus. The method for entering the service menu screen is the same as the method used for the multi display. For details, refer to the Repair Manual.