

■ FAIL-SAFE FUNCTION

The table below indicates the conditions of detecting malfunctions in the sensors and ECU in this system.

Malfunction Parts	Detection Item	Assist	
		Manual Assist	Parallel Parking Assist
Steering Angle Sensor	• Transmission of sensor malfunction signal • Open circuit in sensor signal • Communication malfunction between the steering angle sensor and Television Camera ECU	Displays “Guidance Unavailable”*	Displays “Guidance Unavailable”
	Transmission of signal to indicate that neutral steering point correction is incomplete	—	Displays “System initializing”
Television Camera	Transmission of television camera malfunction signal	Stop signal reception and displays a dark screen	
Television Camera ECU	Malfunction of Television Camera ECU.	Stops system operation	
Navigation ECU	• No response from Navigation ECU • Transmission of Navigation ECU malfunction signal	Displays “Guidance Unavailable”*	Displays “Guidance Unavailable”

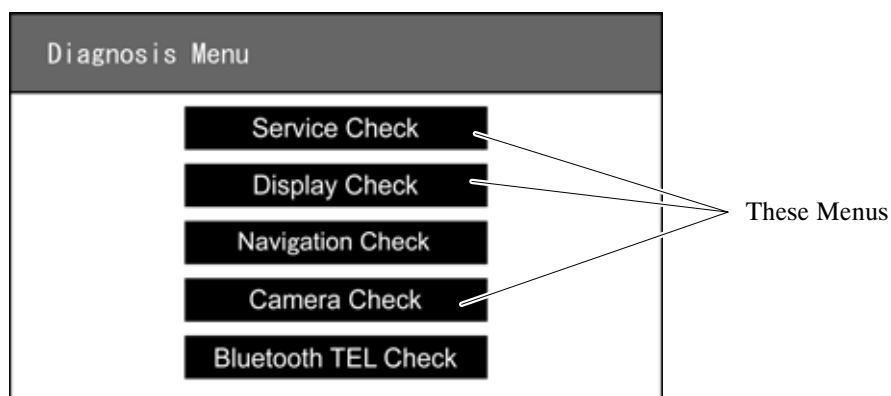
*: Only during the estimated guide line mode.

■ SELF-DIAGNOSIS FUNCTION

The parking assist monitor system is equipped with a self-diagnosis system and can display the diagnosis menus shown on the below.

The diagnosis menu that pertains to this system contains the following three Items:

- Service Check Menu
- Display Check
- Camera Check



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- The method for displaying the diagnosis menu screen is the same as for the multi display.
- For details, see the LEXUS IS250 Repair Manual (Pub. No. RM0150E).