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## **■** FUNCTION OF MAIN COMPONENTS

Component		Function
Ultrasonic Sensor (6)		Detects the distance between the vehicle and the obstacle.
Clearance Warning Buzzer		Sounds a buzzer to inform the driver according to the distance to the obstacle.
Combination Meter Assembly	Multi-information Display	<ul> <li>Displays the location of the obstacle and the approximate distance between the vehicle and the obstacle.</li> <li>Displays an indication of malfunction or freezing of an ultrasonic sensor to inform the driver.</li> <li>The multi-information display is switched to the multi-switch mode by operating the satellite switch. Then, the state of the system (on or off) can be displayed. (See page BE-64)</li> </ul>
	LEXUS Parking Assist-sensor System Indicator Light	Illuminates to inform the driver when the system operation conditions are met.
Satellite Switch (See page BE-64)		Operating this switch allows the operation of the system to be enabled or disabled.
Multi Display (if equipped)		<ul> <li>Displays the location of the obstacle and the approximate distance between the vehicle and the obstacle.</li> <li>The sound volume, distance required to sound the buzzer and distance required to trigger the display can be chosen on the setup screen for the LEXUS parking assist-sensor system.</li> </ul>
Clearance Warning ECU Assembly		<ul> <li>Judges the approximate distance between the vehicle and an obstacle based on signals from the ultrasonic sensors. Output signals are sent to the multi-information display and/or multi-display.</li> <li>Sounds the clearance warning buzzer.</li> </ul>
Main Body ECU RH (Cowl Side J/B RH)		Transmits the parking brake switch signal to the clearance warning ECU assembly.
ECM		Transmits the shift position signal to the clearance warning ECU assembly.