

■ FUNCTION OF MAIN COMPONENTS

Component	Function
Television Camera Assembly	Transmits a view of the area behind the vehicle to the parking assist ECU.
Parking Assist ECU	<ul style="list-style-type: none"> • Transmits video signals, which are composed of a view of the area behind the vehicle taken with the television camera assembly and parking assist guide lines, to the multi display. Furthermore, it controls the system based on signals received from the sensors and the multi-media module navigation assembly (Navigation ECU). • The parking assist ECU sets a warning message or guide message of the parking assist monitor system using the same language selected for the multi display.
Multi Display	Receives video signals composed of the area behind the vehicle with parking assist guide lines overlaid from the parking assist ECU, and displays them on the display panel.
Multi-media Module Navigation Assembly (Navigation ECU)	<ul style="list-style-type: none"> • Transmits the movement of the vehicle to the parking assist ECU. • Transmits the current language settings to the parking assist ECU. These settings were selected using the language select function of the multi display.
Steering Sensor	Detects the angle of the steering wheel and send the resulting signals to the parking assist ECU.
Combination Meter Assembly	Transmits the vehicle speed signal to the parking assist ECU.
Park/Neutral Position Switch Assembly	Transmits the reverse signal to the parking assist ECU.
Network Gateway ECU	Converts signals from each ECU into AVC-LAN signals and transmits them to the parking assist ECU.