■ FUNCTION OF MAIN COMPONENTS

Component		Function
Back Door Lock Assembly LWR	Tail Gate Opener & Closer Motor	Locks and unlocks the latch of the back door lock assembly LWR when actuated by the No. 2 main body ECU.
	Tail Gate Courtesy Switch	Detects whether the tail gate is opened or closed. This switch turns ON when the tail gate is opened or ajar and OFF when the tail gate is closed.
	Pawl Switch	Detects the fully closed position.
	Full Latch Switch	Detects the fully closed position in case that the pawl switch malfunctions.
	Half Latch Switch	Detects the ajar position of the latch, turns OFF in the half latch condition.
	Neutral Position Switch	Detects the initial (neutral) position of the sector gear of the tail gate opener & closer motor. The switch is ON when the tail gate lock operates to the release side, and OFF when it operates to the close side.
Tail Gate Open Lever		The tail gate opens when this lever is turned ON.
Power Back Door ECU		Sends a sounding request signal to the power back door buzzer when the tail gate starts to close.
Power Back Door Buzzer		Sounds for 0.8 seconds when the tail gate starts to close.
No. 2 Main Body ECU		Transmits lock/unlock control signals to the back door lock assembly LWR.

■ DIAGNOSIS

If the No. 2 main body ECU detects a malfunction in the tail gate closer system, the No. 2 main body ECU diagnoses the failed section and stores the DTC (Diagnostic Trouble Code) in the No. 2 main body ECU via the CAN. For details, see the Repair Manual.