■FUNCTION OF MAIN COMPONENTS

The functions of the main components are described below:

Component	Function
Power Slide Door Drive Unit	Automatically opens or closes the slide door by actuating the slide door motor in accordance with the operation request signal received from the power slide door ECU.
Slide Door Lock Assembly (with Full Lock Motor)	Actuates the built-in full lock motor forward or backward to fully close the slide door if it is ajar.
Slide Door Lock Release Motor Assembly	Releases the slide door front lock assembly and the slide door lock assembly if the slide door was closed by the power slide door switch. It cancels the full-open stopper if the slide door is open.
Slide Door Lock Remote Control Assembly	Operates the full lock motor, which is built into the slide door lock remote control assembly, forward or backward in order to lock or unlock the slide door.
Slide Door Front Lock Assembly	Releases or locks the latch in front of the slide door.
Full-open Stopper	The full-open stopper prevents the slide door from closing accidentally by its own weight when the vehicle is parked on a slope.
Touch Sensor	Detects the presence of a jammed object while the slide door is moving in the closing direction.
Power Supply Equipment Unit	Provides continuous power to the various units in the power slide door system.
PWR DOOR OFF Switch	Turns the power slide door system ON/OFF.
Power Slide Door Switch	Opens and closes the slide door.
Inside/Outside Door Handle	Transmits slide door open and close signals to the power slide door ECU.
Power Slide Door ECU	Control the slide door in accordance with the signal received from the switches and body ECU.