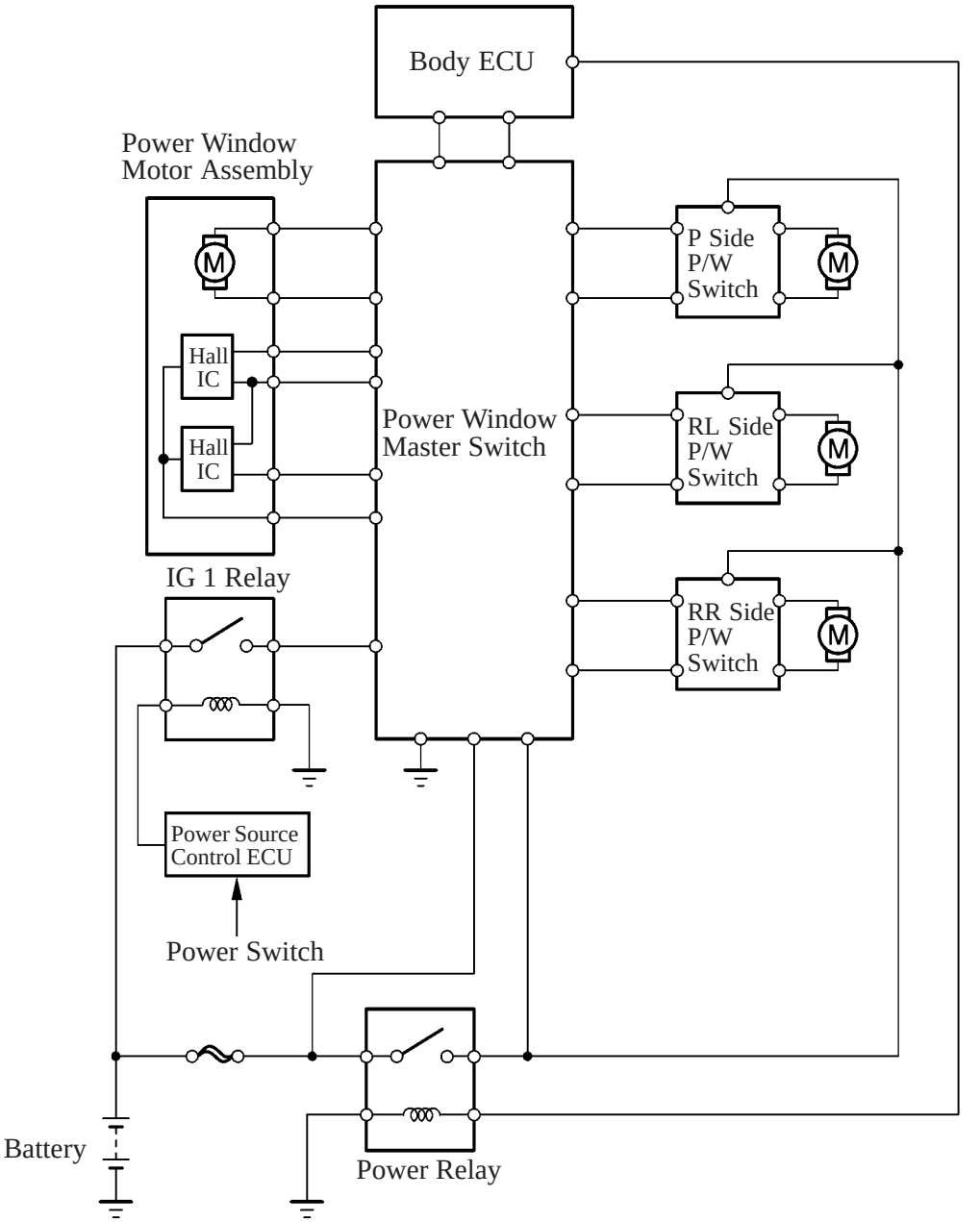
POWER WINDOW SYSTEM

■ DESCRIPTION

The power window system has the following functions:

Function	Outline
Manual up-and-down function	This function causes the window to open or close while the power window switch is being pulled halfway up or pushed halfway down. The window stops as soon as the switch is released.
Driver's door one-touch auto up-and-down function	The driver's door one-touch auto up-and-down function enables the window of driver's door to be fully opened or closed at a touch of the power window switch.
Jam protection function	A jam protection function automatically stops the power window and moves it downward if a foreign object gets jammed in the driver's door window during one-touch auto-up operation.
Remote control function	The up-and-down operations of the front passenger door window and the rear door windows can be controlled by operating the power window master switch.
Key-off operation function	This function makes it possible to operate the power window for approximately 43 seconds after the power switch is turned to the ACC or OFF position, if the driver's door is not opened.
Diagnosis	When the power window master switch detects a malfunction in the power window system, the power window master switch makes a diagnosis the failed section. Furthermore, the power window master switch illumination illuminates or blinks to inform the driver. For details, refer to Prius Repair Manual (Pub. No. RM1076E).
Fail-Safe	If the hall ICs in the power window motor malfunctions, the power window functions will be prohibited for the fail-safe: • The driver's door one-touch auto up-and-down function and the remote control function are prohibited. • The manual operation is possible by each power window switch.

▶ System Diagram ◀



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