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<b>Model Year Start:</b> 2023	<b>Model:</b> Prius Prime	<b>Prod Date Range:</b> [12/2022 - ]
<b>Title:</b> DOOR LOCK: WIRELESS DOOR LOCK CONTROL SYSTEM: PROBLEM SYMPTOMS TABLE; 2023 - 2024 MY Prius Prius Prime [12/2022 - ]		

## **PROBLEM SYMPTOMS TABLE**

**HINT:**

- Use the table below to help determine the cause of problem symptoms. If multiple suspected areas are listed, the potential causes of the symptoms are listed in order of probability in the "Suspected Area" column of the table. Check each symptom by checking the suspected areas in the order they are listed. Replace parts as necessary.
- Inspect the fuses and relays related to this system before inspecting the suspected areas below.

**Wireless Door Lock Control System**

SYMPTOM	SUSPECTED AREA	LINK
Wireless control function and entry function do not operate	Check DTC output	<a href="#">INFO</a>
	Lighting system (INT)	
	Power door lock control system	
	Wave interference	
	Transmitter battery	
	Electrical key transmitter sub-assembly	
	Wire harness or connector	
	Check connector connection	
	Electrical key and tire pressure monitoring system receiver assembly	
	Certification ECU (Smart key ECU assembly)	
	Main body ECU (Multiplex network body ECU)	
B code registration failed		

SYMPTOM	SUSPECTED AREA	LINK
Wireless control function does not operate but entry function operates	Electrical key transmitter sub-assembly	-
Back door does not open when back door open switch operated (Wireless lock/unlock function does not operate)*	Check customize setting (Wireless Unlock Twice Function "Disable")	
	Power back door system	
Only answer-back function does not operate properly	Check customize setting	INFO
	Perform operation check	
	Lighting system (INT)	
	Main body ECU (Multiplex network body ECU)	
	Lighting system (Ext) (Hazard warning switch circuit)	
	Wire harness or connector	
	Acoustic vehicle alerting system	
	Power distribution box assembly	
Only automatic lock function does not operate properly	Perform operation check	INFO
	Power door lock control system	INFO
	Main body ECU (Multiplex network body ECU)	-
Only illuminated entry function does not operate	Perform operation check	INFO
	Lighting system (Int)	INFO

SYMPTOM	SUSPECTED AREA	LINK
	Main body ECU (Multiplex network body ECU)	-
Only door ajar warning buzzer function does not operate	Main body ECU (Multiplex network body ECU)	<a href="#">INFO</a>
	Acoustic vehicle alerting system	<a href="#">INFO</a>
Only panic alarm function does not operate	Perform operation check	<a href="#">INFO</a>
	Lighting system (Int) (Interior lights)	<a href="#">INFO</a>
	Lighting system (Ext) (Headlights, Taillights, Hazard warning lights)	<a href="#">INFO</a>
	Horn system	<a href="#">INFO</a>
	Main body ECU (Multiplex network body ECU)	<a href="#">INFO</a>

\*: W/ Power Back Door System

