

<b>Last Modified:</b> 12-04-2024	6.11:8.1.0	<b>Doc ID:</b> RM10000002BLBV
<b>Model Year Start:</b> 2023	<b>Model:</b> Prius Prime	<b>Prod Date Range:</b> [03/2023 - ]
<b>Title:</b> WINDOW / GLASS: POWER WINDOW REGULATOR MOTOR (for Rear Door): REMOVAL; 2023 - 2024 MY Prius Prius Prime [03/2023 - ]		

## REMOVAL

### CAUTION / NOTICE / HINT

The necessary procedures (adjustment, calibration, initialization or registration) that must be performed after parts are removed and installed, or replaced during power window regulator motor assembly removal/installation are shown below.

#### Necessary Procedures After Parts Removed/Installed/Replaced

REPLACED PART OR PERFORMED PROCEDURE	NECESSARY PROCEDURES	EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURES ARE NOT PERFORMED	LINK
<ul style="list-style-type: none"> <li>• Power window regulator motor assembly LH</li> <li>• Power window regulator motor assembly RH</li> <li>• Rear door window regulator sub-assembly LH*</li> <li>• Rear door window regulator sub-assembly RH*</li> <li>• Rear door glass sub-assembly LH*</li> <li>• Rear door glass sub-assembly RH*</li> <li>• Rear door glass run LH*</li> <li>• Rear door glass run RH*</li> </ul>	Initialize power window control system	<ul style="list-style-type: none"> <li>• Auto up and down function</li> <li>• Remote control function</li> <li>• Key-off operation function</li> <li>• Wireless transmitter-linked function</li> <li>• Key-linked function</li> <li>• Window open warning function</li> <li>• Catch protection function</li> <li>• Jam protection function</li> </ul>	<a href="#">INFO</a>
*: Even when not replacing the part, it is necessary to perform the specified necessary procedures after installation.			

### CAUTION / NOTICE / HINT

#### NOTICE:

- When disconnecting a wire harness of any component connected to the supply power of the integrated capacitor (integration control supply) or when removing the integrated capacitor (integration control supply), make sure to wait 5 minutes or more after turning the ignition switch off for self-diagnosis to complete and the voltage of the integrated capacitor (integration control supply) to discharge. (for Driver Side)
- After the ignition switch is turned off, the radio and display receiver assembly records various types of memory and settings. As a result, after turning the ignition switch off, make sure to wait at least 3 minutes before disconnecting the cable from the negative(-) auxiliary battery terminal.

[Click here](#) [INFO](#)

- When the cable is disconnected from the negative (-) auxiliary battery terminal and the security lock setting has been enabled, multi-display operations will be disabled upon next startup unless the password is entered. Be sure to check the security lock setting before disconnecting the cable from the negative (-) auxiliary battery terminal.

## CAUTION / NOTICE / HINT

### HINT:

When the cable is disconnected / reconnected to the auxiliary battery terminal, systems temporarily stop operating. However, each system has a function that completes learning the first time the system is used.

#### Learning completes when vehicle is driven

EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURES ARE NOT PERFORMED	NECESSARY PROCEDURES	LINK
Front Camera System	Drive the vehicle straight ahead at 35 km/h (22 mph) or more for 5 seconds or more.	<a href="#">INFO</a>

#### Learning completes when vehicle is operated normally

EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURES ARE NOT PERFORMED	NECESSARY PROCEDURES	LINK
Power Door Lock Control System*1 <ul style="list-style-type: none"> <li>• Back door opener</li> </ul>	Perform door unlock operation with door control switch or electrical key transmitter sub-assembly switch.	<a href="#">INFO</a>
Power Back Door System*2	Reset back door close position	<a href="#">INFO</a>
Air Conditioning System	<p><b>for HEV Model:</b></p> <p>After the ignition switch is turned to ON, the servo motor standard position is recognized.</p> <p><b>for PHEV Model:</b></p> <p>After the ignition switch is turned to ON, the servo motor and expansion valve standard position is recognized.</p>	-
*1: w/o Power Back Door System		
*2: w/ Power Back Door System		

### HINT:

- Use the same procedure for the RH side and LH side.
- The following procedure is for the LH side.

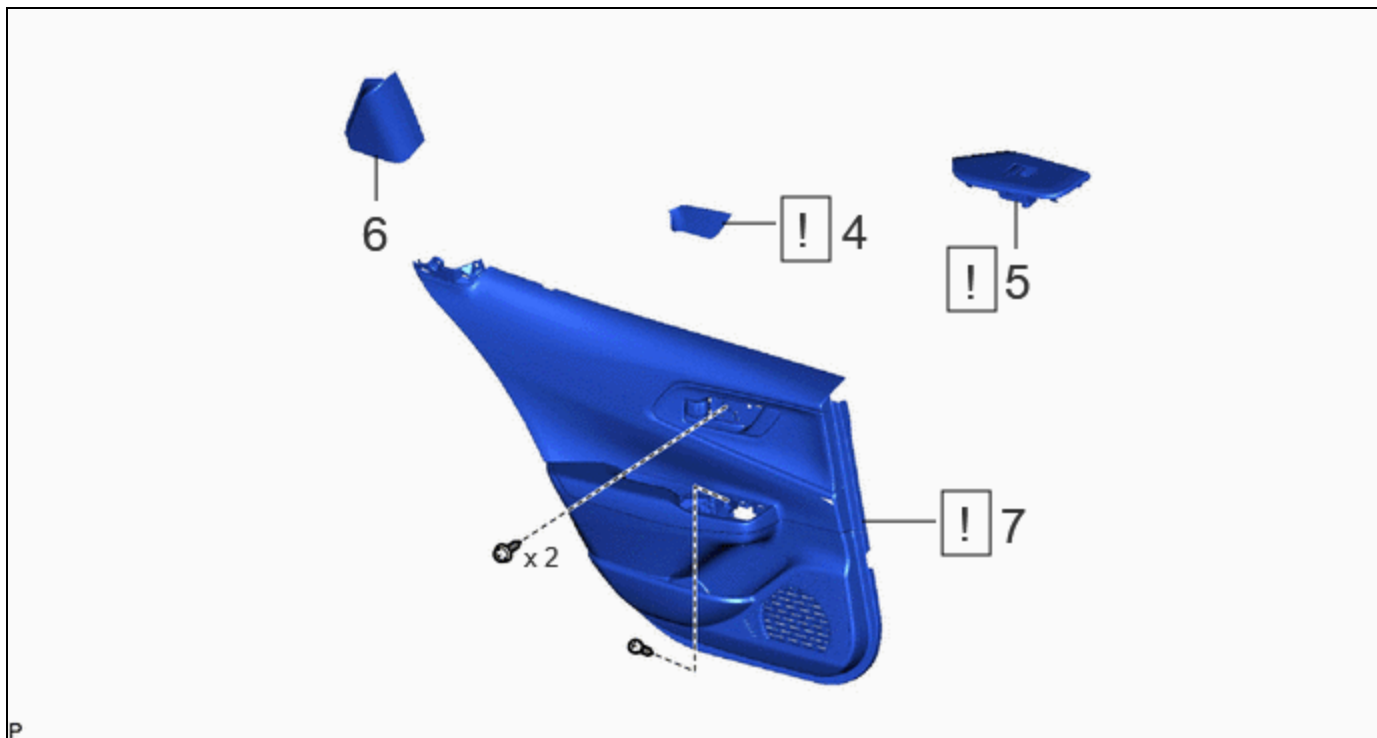
## CAUTION / NOTICE / HINT

### COMPONENTS (REMOVAL)

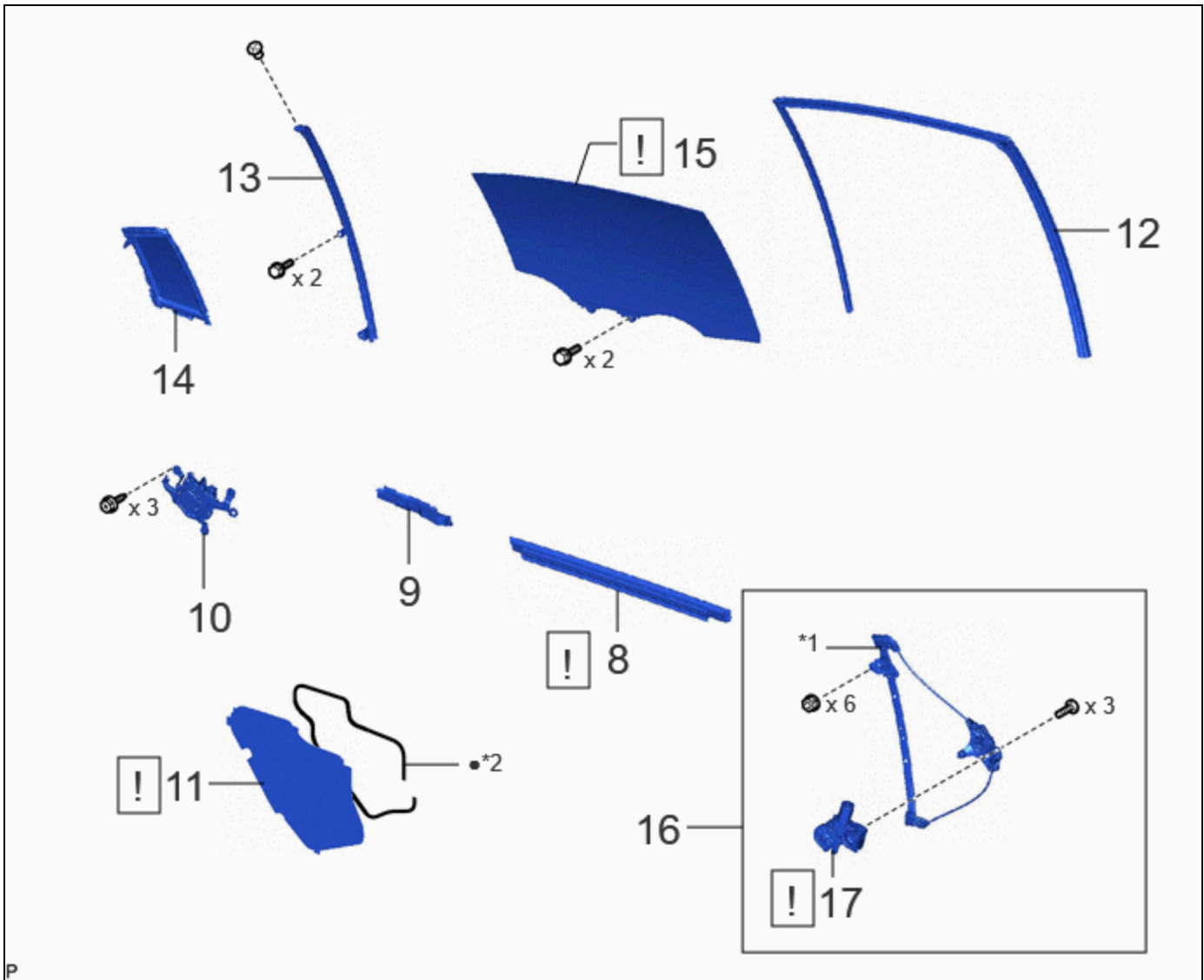





PROCEDURE		PART NAME CODE			
1	PRECAUTION	-	<a href="#">INFO</a>	-	-
2	BATTERY SERVICE HOLE COVER ASSEMBLY	58440	<a href="#">INFO</a>	-	-
3	DISCONNECT CABLE FROM NEGATIVE AUXILIARY BATTERY TERMINAL	-	-	-	-

*A	for M20A-FXS	-	-
*a	<p><b>HINT:</b> As the illustration shown is an example, the actual details may differ.</p>	-	-



PROCEDURE		PART NAME CODE			
4	REAR DOOR TRIM UPPER COVER	67782D	<a href="#">INFO</a>	-	-
5	REAR POWER WINDOW REGULATOR SWITCH ASSEMBLY WITH REAR DOOR ARMREST BASE PANEL	-	<a href="#">INFO</a>	-	-
6	REAR DOOR REAR FRAME BRACKET	67498	-	-	-
7	REAR DOOR TRIM BOARD SUB-ASSEMBLY	67604	<a href="#">INFO</a>	-	-




PROCEDURE		PART NAME CODE			
8	REAR DOOR INNER GLASS WEATHERSTRIP	68174A	<a href="#">INFO</a>	-	-
9	REAR DOOR PANEL PROTECTOR	67858A	-	-	-
10	DOOR LOCK RELEASE MOTOR ASSEMBLY	85620J	-	-	-
11	REAR DOOR SERVICE HOLE COVER	67842E	<a href="#">INFO</a>	-	-
12	REAR DOOR GLASS RUN	68152C	-	-	-
13	REAR DOOR WINDOW DIVISION BAR SUB-ASSEMBLY	67408E	-	-	-
14	REAR DOOR QUARTER WINDOW GLASS	68124B	-	-	-
15	REAR DOOR GLASS SUB-ASSEMBLY	68104	<a href="#">INFO</a>	-	-
16	REAR DOOR WINDOW REGULATOR ASSEMBLY	-	-	-	-
17	POWER WINDOW REGULATOR MOTOR ASSEMBLY	85720E	<a href="#">INFO</a>	-	-


*1	REAR DOOR WINDOW REGULATOR SUB-ASSEMBLY	*2	BUTYL TAPE
•	Non-reusable part	-	-

## PROCEDURE

### 1. PRECAUTION

	<p><b>NOTICE:</b></p> <p>After turning the ignition switch off, waiting time may be required before disconnecting the cable from the negative (-) auxiliary battery terminal.</p> <p>Click here <a href="#">INFO</a></p>
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### 2. REMOVE BATTERY SERVICE HOLE COVER ASSEMBLY (for M20A-FXS)


	<p>Click here <a href="#">INFO</a></p>
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### 3. DISCONNECT CABLE FROM NEGATIVE AUXILIARY BATTERY TERMINAL


for M20A-FXS: Click here [INFO](#)

for 2ZR-FXE: Click here [INFO](#)

### 4. REMOVE REAR DOOR TRIM UPPER COVER

	<p>Click here <a href="#">INFO</a></p>
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### 5. REMOVE REAR POWER WINDOW REGULATOR SWITCH ASSEMBLY WITH REAR DOOR ARMREST BASE PANEL

	<p>Click here <a href="#">INFO</a></p>
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### 6. REMOVE REAR DOOR REAR FRAME BRACKET

Click here [INFO](#)

### 7. REMOVE REAR DOOR TRIM BOARD SUB-ASSEMBLY

	<p>Click here <a href="#">INFO</a></p>
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### 8. REMOVE REAR DOOR INNER GLASS WEATHERSTRIP



Click here [INFO](#)

## 9. REMOVE REAR DOOR PANEL PROTECTOR

Click here [INFO](#)

## 10. REMOVE DOOR LOCK RELEASE MOTOR ASSEMBLY

Click here [INFO](#)

## 11. REMOVE REAR DOOR SERVICE HOLE COVER



Click here [INFO](#)

## 12. REMOVE REAR DOOR GLASS RUN

Click here [INFO](#)

## 13. REMOVE REAR DOOR WINDOW DIVISION BAR SUB-ASSEMBLY

Click here [INFO](#)

## 14. REMOVE REAR DOOR QUARTER WINDOW GLASS

Click here [INFO](#)

## 15. REMOVE REAR DOOR GLASS SUB-ASSEMBLY

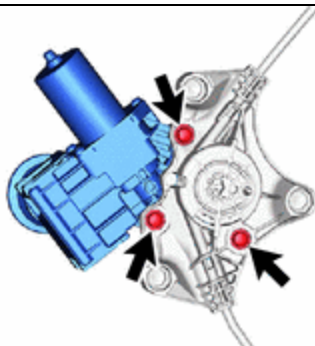


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## 16. REMOVE REAR DOOR WINDOW REGULATOR ASSEMBLY

Click here [INFO](#)

## 17. REMOVE POWER WINDOW REGULATOR MOTOR ASSEMBLY



(1) Using a T25 "TORX" socket wrench, remove the 3 screws and power window regulator motor assembly.

