

Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM10000002BLBS
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: WINDOW / GLASS: POWER WINDOW REGULATOR MOTOR (for Front 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"> • Power window regulator motor assembly LH • Power window regulator motor assembly RH • Front door window regulator sub-assembly LH* • Front door window regulator sub-assembly RH* • Front door glass sub-assembly LH* • Front door glass sub-assembly RH* 	Initialize power window control system	<ul style="list-style-type: none"> • Auto up and down function • Remote control function • Key-off operation function • Wireless transmitter-linked function • Key-linked function • Window open warning function • Catch protection function • Jam protection function 	INFO
*: 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.	INFO

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"> • Back door opener 	Perform door unlock operation with door control switch or electrical key transmitter sub-assembly switch.	INFO
Power Back Door System*2	Reset back door close position	INFO
Air Conditioning System	<p>for HEV Model:</p> <p>After the ignition switch is turned to ON, the servo motor standard position is recognized.</p> <p>for PHEV Model:</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:

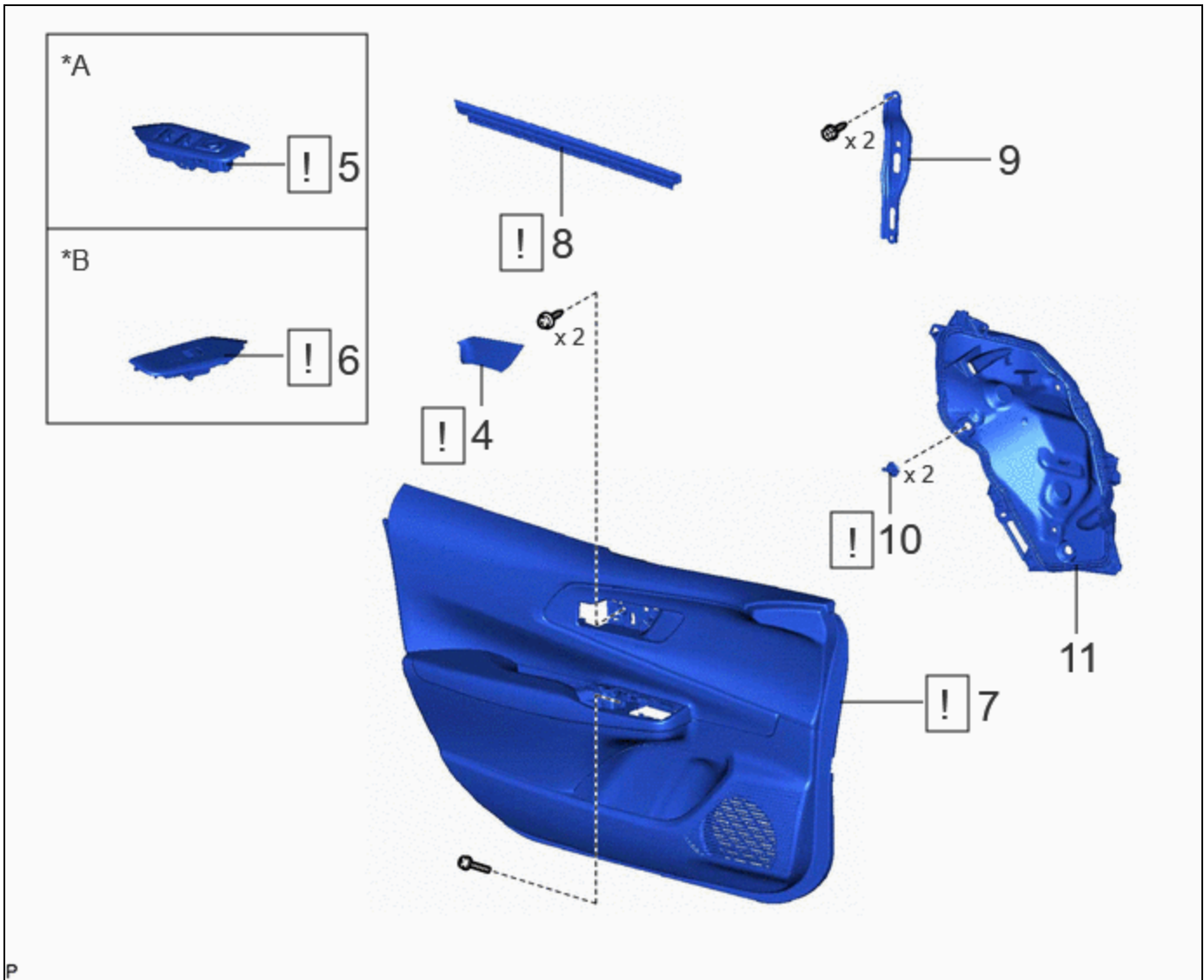
- Use the same procedure for the RH side and LH side.
- The following procedure is for the LH side.




CAUTION / NOTICE / HINT**COMPONENTS (REMOVAL)**



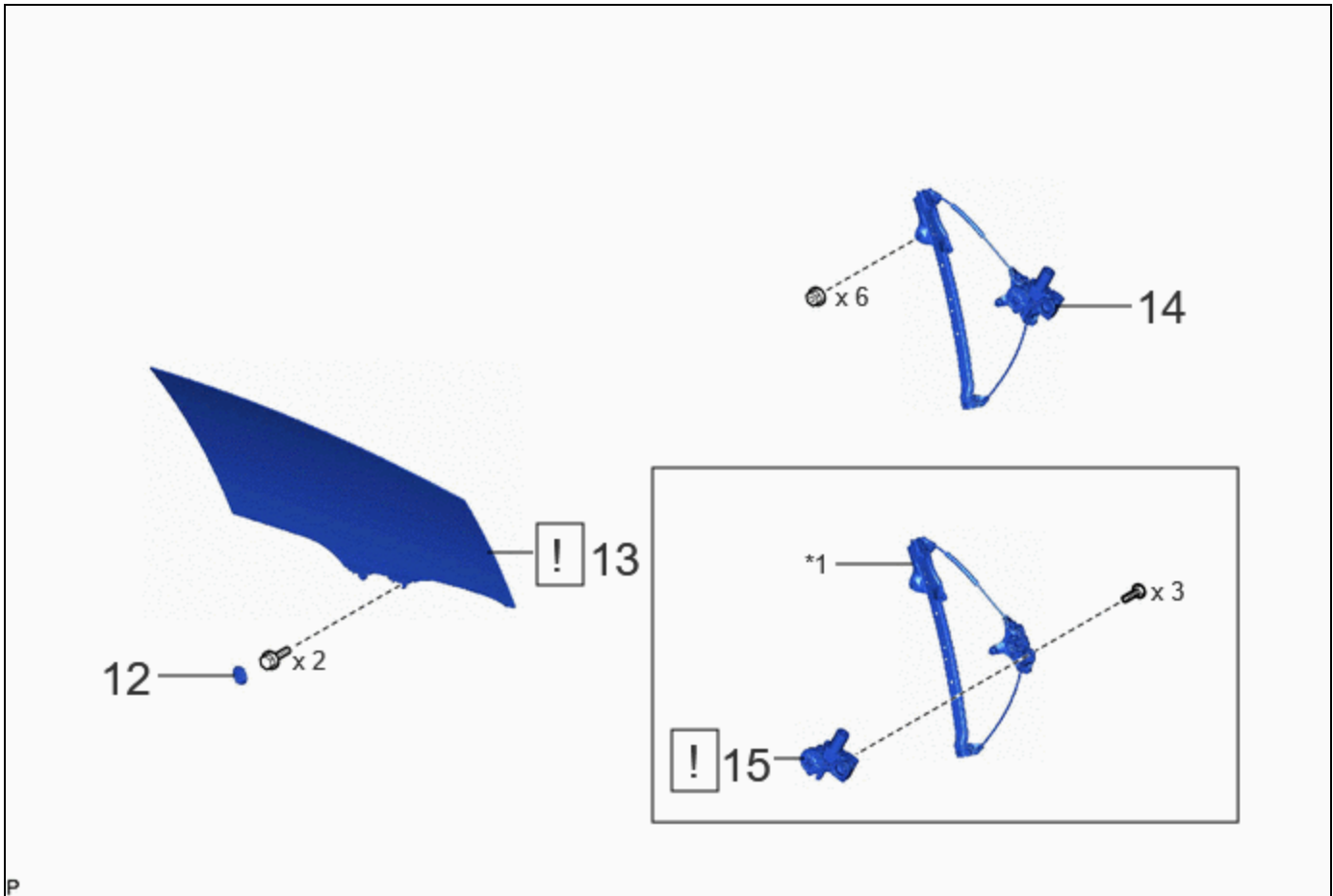
PROCEDURE		PART NAME CODE			
1	PRECAUTION	-	INFO	-	-
2	BATTERY SERVICE HOLE COVER ASSEMBLY	58440	INFO	-	-
3	DISCONNECT CABLE FROM NEGATIVE AUXILIARY BATTERY TERMINAL	-	-	-	-

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



PROCEDURE		PART NAME CODE			
4	FRONT DOOR TRIM UPPER COVER	67782B	INFO	-	-
5	MULTIPLEX NETWORK MASTER SWITCH ASSEMBLY WITH FRONT DOOR UPPER ARMREST BASE PANEL	-	INFO	-	-
6	POWER WINDOW REGULATOR SWITCH ASSEMBLY WITH FRONT DOOR UPPER ARMREST BASE PANEL	-	INFO	-	-
7	FRONT DOOR TRIM BOARD SUB-ASSEMBLY	67602	INFO	-	-
8	FRONT DOOR INNER GLASS WEATHERSTRIP	68172A	INFO	-	-
9	FRONT DOOR TRIM BRACKET	67626	-	-	-
10	FRONT DOOR WEATHERSTRIP CLIP	67869B	INFO	-	-
11	FRONT DOOR SERVICE HOLE COVER	67832	-	-	-

*A	for Driver Side	*B	for Front Passenger Side
----	-----------------	----	--------------------------



PROCEDURE		PART NAME CODE			
12	HOLE PLUG	-	-	-	-
13	FRONT DOOR GLASS SUB-ASSEMBLY	68102	INFO	-	-
14	FRONT DOOR WINDOW REGULATOR ASSEMBLY	-	-	-	-
15	POWER WINDOW REGULATOR MOTOR ASSEMBLY	85720C	INFO	-	-

*1	FRONT DOOR WINDOW REGULATOR	-	-
----	-----------------------------	---	---

PROCEDURE

1. PRECAUTION

	<p>NOTICE:</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 INFO</p>
--	--

2. REMOVE BATTERY SERVICE HOLE COVER ASSEMBLY (for M20A-FXS)



Click here [INFO](#)

3. DISCONNECT CABLE FROM NEGATIVE AUXILIARY BATTERY TERMINAL

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

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

4. REMOVE FRONT DOOR TRIM UPPER COVER



Click here [INFO](#)

5. REMOVE MULTIPLEX NETWORK MASTER SWITCH ASSEMBLY WITH FRONT DOOR UPPER ARMREST BASE PANEL (for Driver Side)



Click here [INFO](#)

6. REMOVE POWER WINDOW REGULATOR SWITCH ASSEMBLY WITH FRONT DOOR UPPER ARMREST BASE PANEL (for Front Passenger Side)



Click here [INFO](#)

7. REMOVE FRONT DOOR TRIM BOARD SUB-ASSEMBLY



Click here [INFO](#)

8. REMOVE FRONT DOOR INNER GLASS WEATHERSTRIP



Click here [INFO](#)

9. REMOVE FRONT DOOR TRIM BRACKET

Click here [INFO](#)

10. REMOVE FRONT DOOR WEATHERSTRIP CLIP



Click here [INFO](#)

11. REMOVE FRONT DOOR SERVICE HOLE COVER

Click here [INFO](#)

12. REMOVE HOLE PLUG

Click here [INFO](#)

13. REMOVE FRONT DOOR GLASS SUB-ASSEMBLY

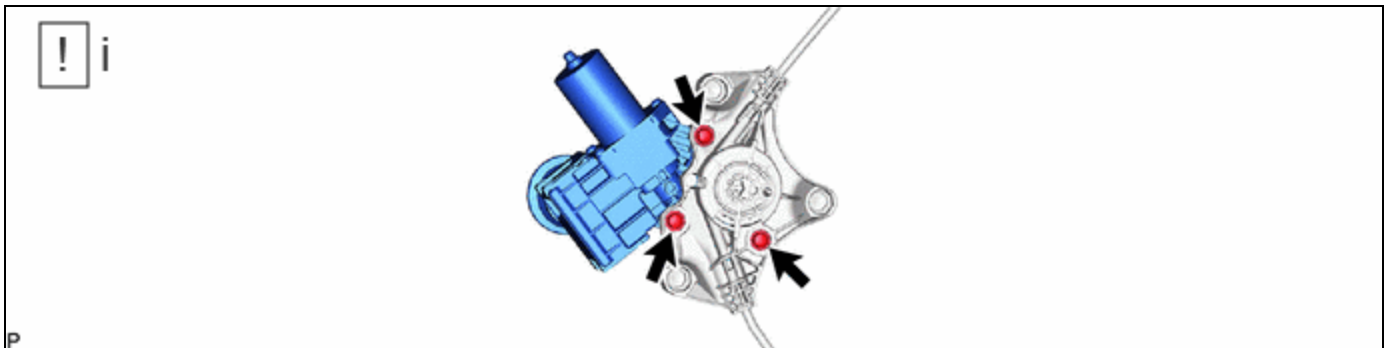


Click here [INFO](#)

14. REMOVE FRONT DOOR WINDOW REGULATOR ASSEMBLY

Click here [INFO](#)

15. REMOVE POWER WINDOW REGULATOR MOTOR ASSEMBLY



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

