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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: DIGITAL KEY ECU: 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 digital key ECU removal/installation are shown below.

Necessary Procedure After Parts Removed/Installed/Replaced

REPLACED PART OR PERFORMED PROCEDURE	NECESSARY PROCEDURE	EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURE NOT PERFORMED	LINK
Digital Key ECU Assembly	Code registration	<ul style="list-style-type: none"> • Wireless Door Lock Control System • Smart Key System (for Entry function) • Smart Key System (for Start function) • Hybrid control system cannot be started • Digital Key System • Remote Control Function 	INFO

NOTICE:

After turning the ignition switch off, waiting time may be required before disconnecting the cable from the negative (-) auxiliary battery terminal.

Click here [INFO](#)

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.

Items for which learning is completed by driving the vehicle

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 second or more.	INFO




Items for which learning is completed by operating the vehicle 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
*1: w/o Power Back Door System		
*2: w/ Power Back Door System		

EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURES ARE NOT PERFORMED	NECESSARY PROCEDURES	LINK
Power Back Door System*2	Reset back door close position	INFO
Air Conditioning System	<p>for HEV Model: After the ignition switch is turned to ON, the servo motor standard position is recognized.</p> <p>for PHEV Model: After the ignition switch is turned to ON, the servo motor and expansion valve standard position is recognized.</p>	-
<p>*1: w/o Power Back Door System</p> <p>*2: w/ Power Back Door System</p>		

CAUTION / NOTICE / HINT


COMPONENTS (REMOVAL)

PROCEDURE		PART NAME CODE			
7	REAR DOOR SCUFF PLATE INSIDE RH	67917F	-	-	-
8	REAR UNDER SIDE COVER RH	76973E	-	-	-
9	REAR DOOR OPENING TRIM WEATHERSTRIP RH	62331A	-	-	-
10	LUGGAGE HOLD BELT STRIKER ASSEMBLY	58460D	-	-	-
11	REAR DECK TRIM COVER	64716D	-	-	-
12	BATTERY SERVICE HOLE COVER ASSEMBLY	58440	-	-	-
13	REAR SEATBACK HINGE SUB-ASSEMBLY RH	71303C	-	-	-
14	REAR SEAT SIDE GARNISH RH	62551F	INFO	-	-
15	LUGGAGE HOLD BELT STRIKER ASSEMBLY	58460D	-	-	-
16	NO. 1 LUGGAGE COMPARTMENT LIGHT ASSEMBLY	81330	INFO	-	-
17	DECK TRIM SIDE PANEL ASSEMBLY RH	64730B	INFO	-	-
18	ROOF SIDE INNER GARNISH ASSEMBLY RH	62470A	-	-	-
19	DIGITAL KEY ECU ASSEMBLY	89000	INFO	-	-

*A	w/ Spare Tire	*B	w/o Spare Tire
*C	for Type A	*D	for Type B
*E	for 2ZR-FXE	*F	for M20A-FXS
*G	for HEV Model	-	-
*a	<p>HINT: As the illustration shown is an example, the actual details may differ.</p>	-	-

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>
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2. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

(a) for M20A-FXS:

Click here [INFO](#)

(b) for 2ZR-FXE:

Click here [INFO](#)

3. REMOVE DECK BOARD ASSEMBLY

Click here [INFO](#)

4. REMOVE DECK FLOOR BOX RH

Click here [INFO](#)

5. REMOVE DECK FLOOR BOX LH

Click here [INFO](#)

6. REMOVE REAR SEAT ASSEMBLY

Click here [INFO](#)

7. REMOVE REAR DOOR SCUFF PLATE INSIDE RH

Click here [INFO](#)

8. REMOVE REAR UNDER SIDE COVER RH (for HEV Model)

Click here [INFO](#)

9. DISCONNECT REAR DOOR OPENING TRIM WEATHERSTRIP RH

Click here [INFO](#)

10. REMOVE LUGGAGE HOLD BELT STRIKER ASSEMBLY (for Rear Side)

Click here [INFO](#)

11. REMOVE REAR DECK TRIM COVER

Click here [INFO](#)

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

Click here [INFO](#)

13. REMOVE REAR SEATBACK HINGE SUB-ASSEMBLY RH

Click here [INFO](#)

14. REMOVE REAR SEAT SIDE GARNISH RH

	Click here INFO
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15. REMOVE LUGGAGE HOLD BELT STRIKER ASSEMBLY (for RH Side)

Click here [INFO](#)

16. REMOVE NO. 1 LUGGAGE COMPARTMENT LIGHT ASSEMBLY

	Click here INFO
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17. REMOVE DECK TRIM SIDE PANEL ASSEMBLY RH

	Click here INFO
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18. REMOVE ROOF SIDE INNER GARNISH ASSEMBLY RH

Click here [INFO](#)

19. REMOVE DIGITAL KEY ECU ASSEMBLY

	<p>NOTICE:</p> <p>Be careful when remove the digital key ECU assembly. If the digital key ECU assembly is dropped, replace it with a new one.</p>
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