

Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM100000002A077
Model Year Start: 2023	Model: Prius	Prod Date Range: [12/2022 -]
Title: PA10/PB10/PB12 (HYBRID TRANSMISSION / TRANSAXLE): PA10 OIL COOLER: REMOVAL; 2023 - 2024 MY Prius [12/2022 -]		

REMOVAL

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

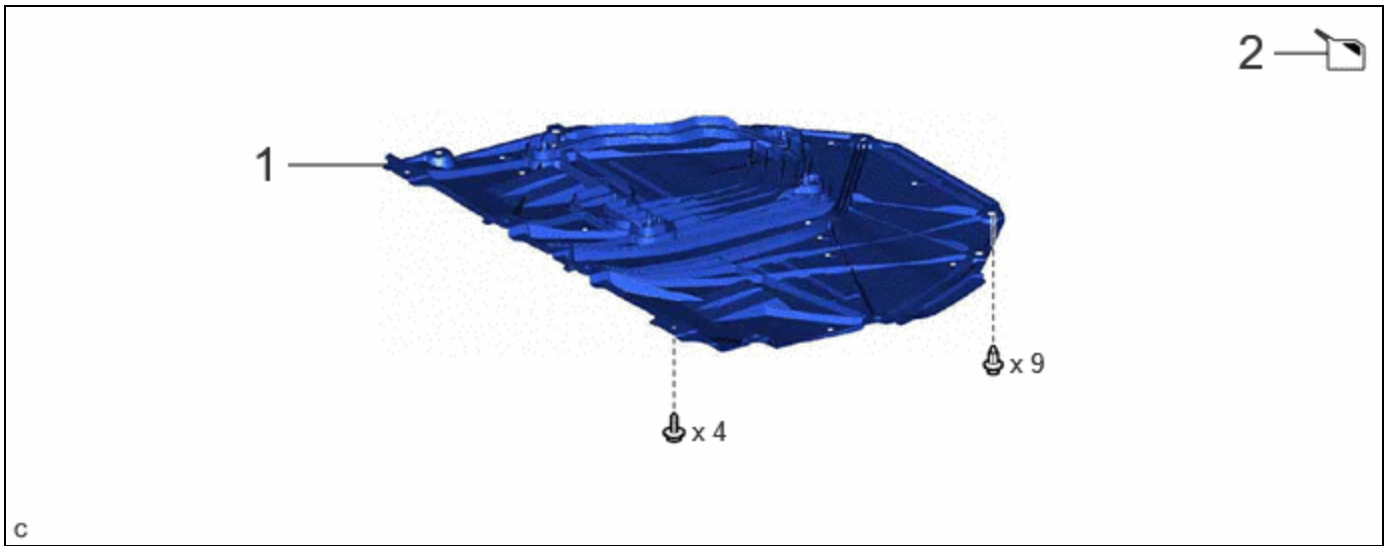
EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURE NOT PERFORMED	NECESSARY PROCEDURE	LINK
Front Camera System	Drive the vehicle straight ahead at 35 km/h (22 mph) or more for 5 seconds or more.	INFO




Learning completes when vehicle is operated normally

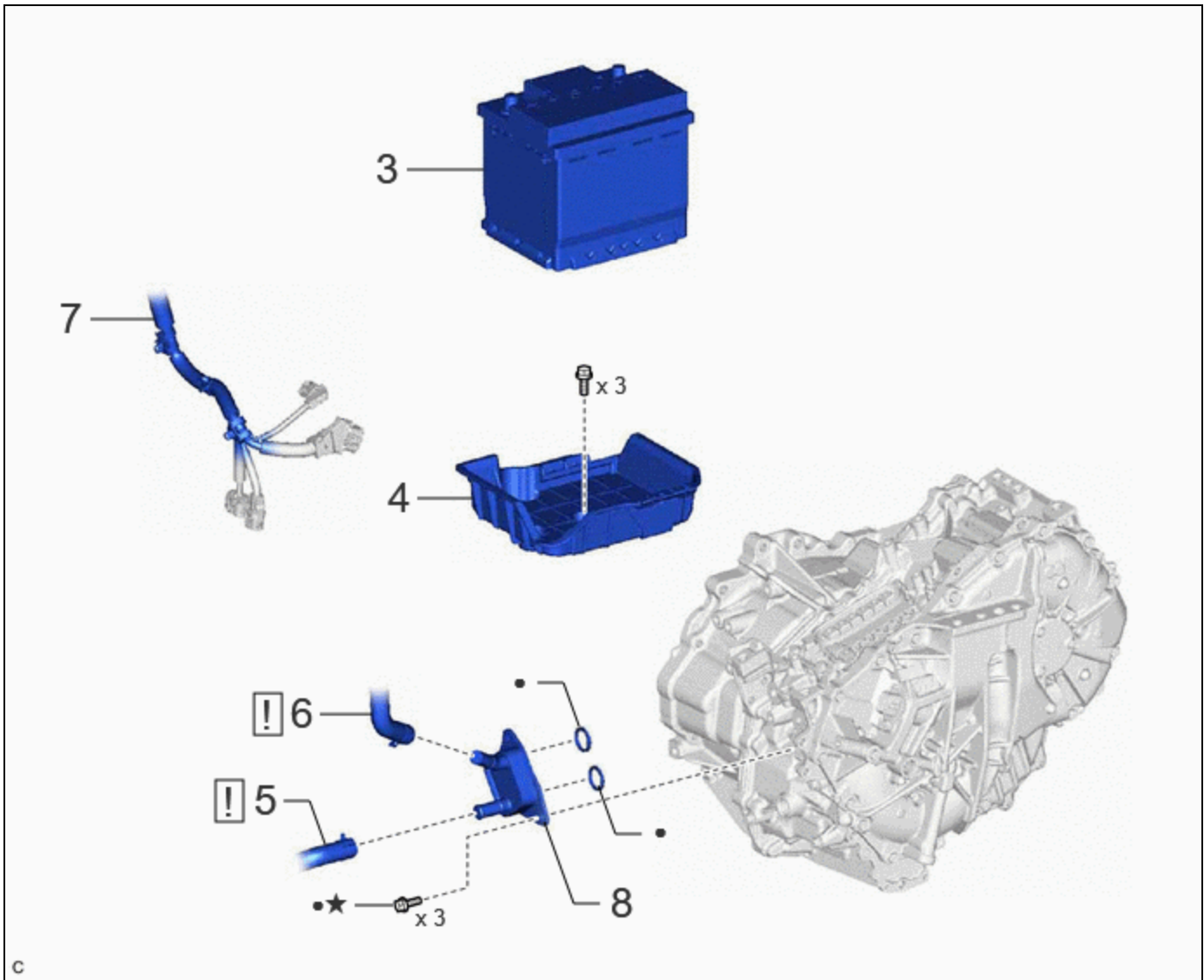
EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURE NOT PERFORMED	NECESSARY PROCEDURE	LINK
Power Door Lock Control System*1 <ul style="list-style-type: none"> Back door opener 	Perform door unlock operation with door control switch or electrical key transmitter sub-assembly switch.	INFO
Power Back Door System*2	Reset back door close position	INFO
Air Conditioning System	After the ignition switch is turned to ON, the servo motor standard position is recognized.	-
*1: w/o Power Back Door System		
*2: w/ Power Back Door System		

CAUTION / NOTICE / HINT

COMPONENTS (REMOVAL)



PROCEDURE		PART NAME CODE			
1	NO. 1 ENGINE UNDER COVER ASSEMBLY	51410	-	-	-
2	DRAIN COOLANT (for Inverter)	-	-	INFO	-



PROCEDURE		PART NAME CODE			
3	AUXILIARY BATTERY	-	-	-	-
4	BATTERY CLAMP SUB-ASSEMBLY	74404A	-	-	-
5	OUTLET NO. 2 INVERTER COOLING HOSE	G922D	INFO	-	-
6	OUTLET NO. 1 INVERTER COOLING HOSE	G922C	INFO	-	-
7	ENGINE WIRE	82121	-	-	-
8	MOTOR COOLING COOLER	G125AA	-	-	-

•	Non-reusable part	★	Precoated part
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PROCEDURE

1. REMOVE NO. 1 ENGINE UNDER COVER ASSEMBLY

Click here [INFO](#)

2. DRAIN COOLANT (for Inverter)

Click here [INFO](#)

3. REMOVE AUXILIARY BATTERY

Click here [INFO](#)

4. REMOVE BATTERY CLAMP SUB-ASSEMBLY

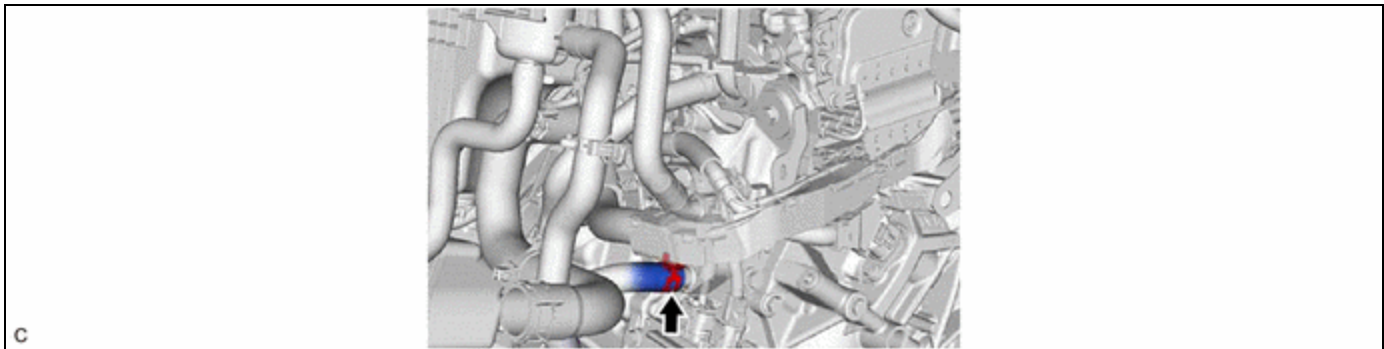
Click here [INFO](#)

5. DISCONNECT OUTLET NO. 2 INVERTER COOLING HOSE



NOTICE:

Put pieces of cloth into the pipe and disconnected hose or cover the pipe and hose with plastic bags to prevent entry of foreign matter.

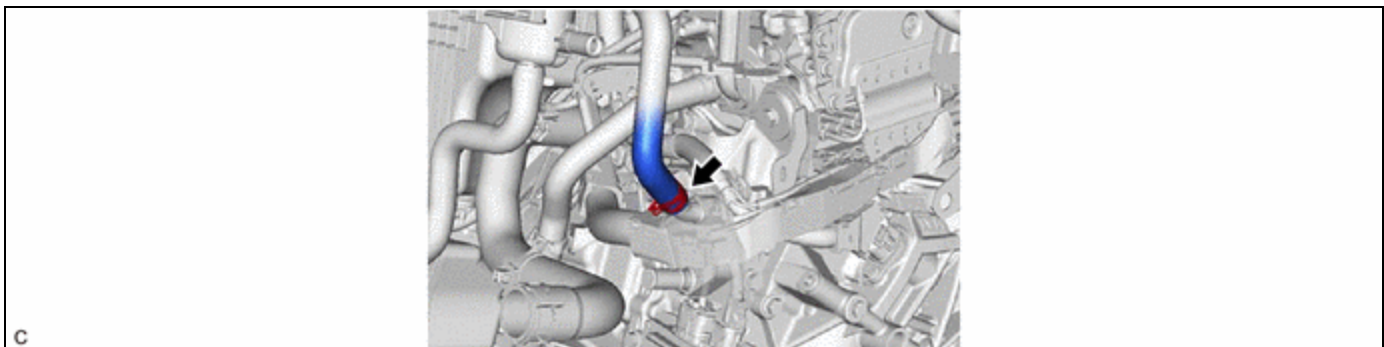


6. DISCONNECT OUTLET NO. 1 INVERTER COOLING HOSE

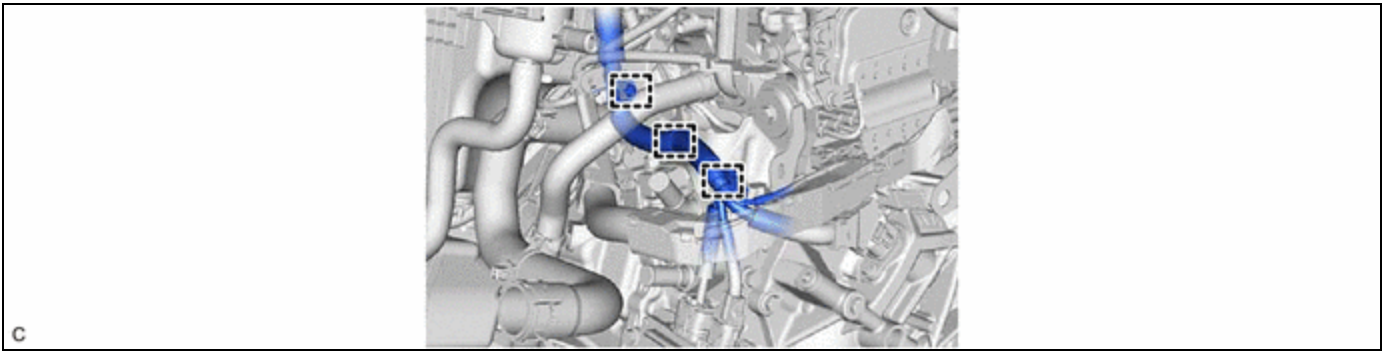


NOTICE:

Put pieces of cloth into the pipe and disconnected hose or cover the pipe and hose with plastic bags to prevent entry of foreign matter.



7. DISCONNECT ENGINE WIRE



8. REMOVE MOTOR COOLING COOLER

