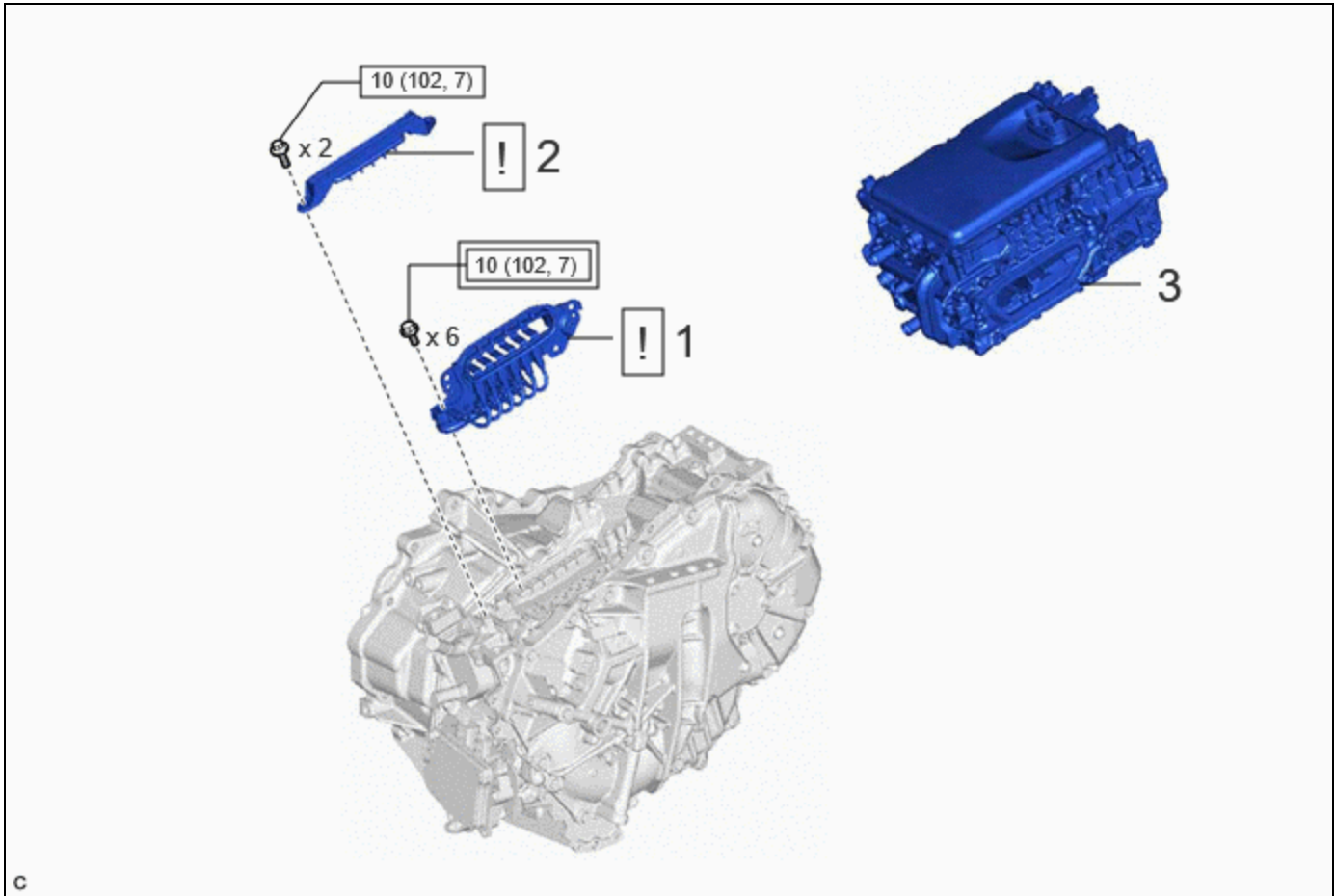


Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM10000002BIRM
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: PA10/PB10/PB12 (HYBRID TRANSMISSION / TRANSAXLE): MOTOR CABLE: INSTALLATION; 2023 - 2024 MY Prius Prius Prime [03/2023 -]		



INSTALLATION

CAUTION / NOTICE / HINT

COMPONENTS (INSTALLATION)




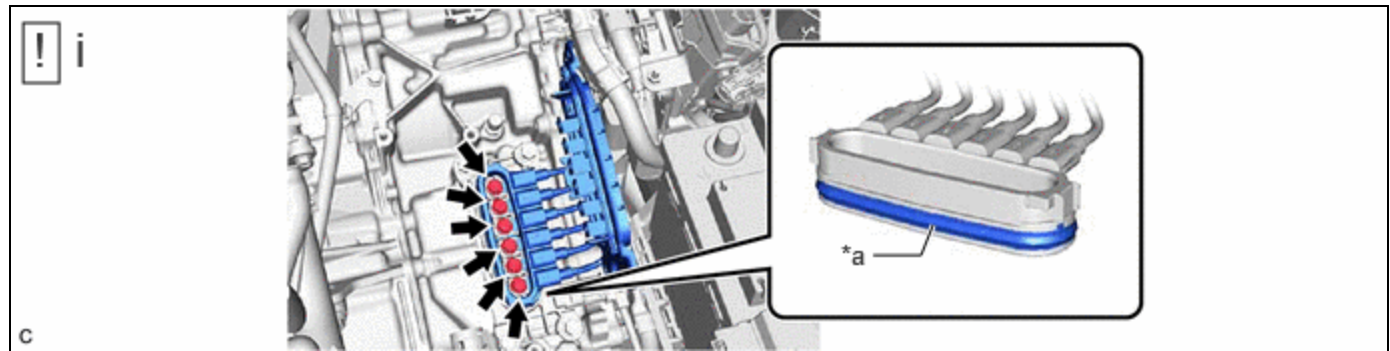
PROCEDURE		PART NAME CODE			
1	MOTOR CABLE	G1148	INFO	-	-
2	TERMINAL CAP	82823M	INFO	-	-
3	INVERTER WITH CONVERTER ASSEMBLY	G9200	-	-	-

	Tightening torque for "Major areas involving basic vehicle performance such as moving/turning/stopping": N*m (kgf*cm, ft.*lbf)		N*m (kgf*cm, ft.*lbf): Specified torque
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PROCEDURE

1. INSTALL MOTOR CABLE

	<p>CAUTION: Be sure to wear insulated gloves.</p> <p>NOTICE:</p> <ul style="list-style-type: none"> To prevent the threads from being damaged, temporarily tighten the 6 bolts by hand. Do not damage the terminals or hybrid vehicle transaxle assembly during installation. Keep the motor cable terminals and their installation area free from foreign matter, water, etc. Do not touch the waterproof seal or terminals of the motor cable. Make sure the waterproof seal is not cut or pinched during installation.
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*a	Waterproof Seal	-	-
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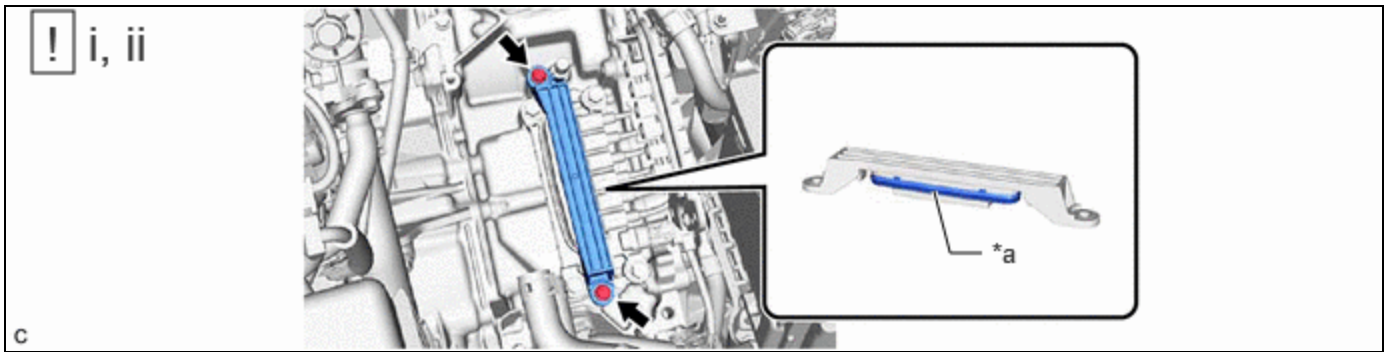
(1) Using an insulated tool, install the motor cable to the hybrid vehicle transaxle assembly with the 6 bolts.

Torque:

10 N·m {102 kgf·cm, 7 ft·lbf}

2. INSTALL TERMINAL CAP

	<p>CAUTION: Be sure to wear insulated gloves.</p> <p>NOTICE:</p> <ul style="list-style-type: none"> Keep the motor cable terminals and their installation area free from foreign matter, water, etc. Do not touch the waterproof seal of the terminal cap or terminals of the motor cable. Make sure the waterproof seal is not cut or pinched during installation.
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*a	Waterproof Seal	-	-
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- (1) Temporarily install the terminal cap to the hybrid vehicle transaxle assembly with the 2 bolts.
- (2) Tighten the 2 bolts to install the terminal cap.

Torque:

10 N·m {102 kgf·cm, 7 ft·lbf}

3. INSTALL INVERTER WITH CONVERTER ASSEMBLY

- for HEV Model: Click here [INFO](#)
- for PHEV Model: Click here [INFO](#)

