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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: HYBRID / BATTERY CONTROL: INVERTER WITH CONVERTER (for PHEV Model): PRECAUTION; 2023 - 2024 MY Prius Prime [03/2023 -]		

PRECAUTION

1. PRECAUTION WHEN REMOVING/INSTALLING INVERTER WITH CONVERTER ASSEMBLY

CAUTION:

- Do not push down or apply excessive force to the inverter with converter assembly.
- Be careful not to injure yourself on the edges of the inverter with converter assembly when performing work.

NOTICE:

Observe the following in order to prevent entry of foreign matter:

- Do not allow foreign matter such as grease, oil or water to adhere to the inside of the inverter with converter assembly.
- Do not use air tools in areas other than specified to prevent entry of dust.
- Prevent wind from blowing through the workshop to prevent entry of dust.
- Do not drop any bolts or tools into the inverter with converter assembly.
- Clean the tools before use.

NOTICE:

PRECAUTION WHEN HANDLING ELECTRONIC COMPONENTS

- Do not touch the terminals of the connectors or areas other than the specified on circuit boards, as static electricity may be applied to parts and damage them.
- Do not drop electronic components such as circuit boards or subject them to impact.
- Keep the removed parts free from dust.
- Electronic components are very sensitive. Be sure to observe the handling instructions.

NOTICE:

PRECAUTION WHEN HANDLING PARTS

- Do not drop parts or subject them to impact.
- If a part is subject to impact, replace it with a new one.
- Be sure to observe the handling instructions to prevent parts from being damaged.
- Do not lower the vibration dampening connectors until the motor generator control ECU sub-assembly is installed to the inverter with converter assembly.

NOTICE:

PRECAUTION WHEN SUSPENDING WORK

- If suspending work, cover parts with clean pieces of paper to prevent entry of dust and foreign matter.

HINT:

- Arrange the removed parts in the correct order so that they can be installed to the correct position and with the correct orientation.
- It is recommended to take pictures of parts before removing them to ensure correct installation.

