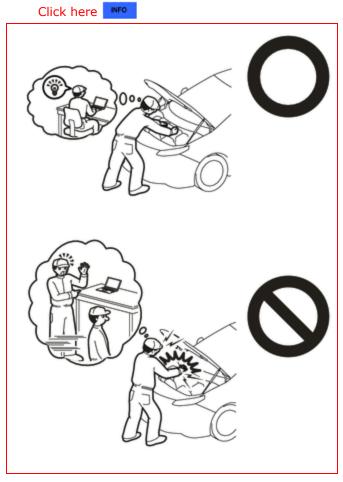
Last Modified: 12-04-2024	6.11:8.1.0	<b>Doc ID:</b> RM10000002BO8R
Model Year Start: 2023	Model: Prius Prime	<b>Prod Date Range:</b> [03/2023 - ]
<b>Title:</b> M20A-FXS (BATTERY / CHARGING): CHARGING SYSTEM: PRECAUTION; 2023 - 2024 MY Prius Prius Prime [03/2023 - ]		

# **PRECAUTION**

## **CHARGING SYSTEM PRECAUTION**

## **CAUTION:**

• Orange wire harnesses and connectors indicate high-voltage circuits. To prevent electric shock, always follow the procedure described in the repair manual.



• To prevent electric shock, wear insulated gloves when working on wire harnesses and components of the high



voltage system.

#### **NOTICE:**

• Make sure to perform the necessary procedures (adjustment, calibration, initialization, or registration) after parts related to the charging system have been removed/installed or replaced.

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- If the auxiliary battery is fully depleted or the READY indicator does not illuminate, recharge the auxiliary battery.
- Never disconnect the auxiliary battery while the ignition switch is on (READY).
- Before giving the auxiliary battery a quick charge, disconnect the auxiliary battery cables.
- Check the auxiliary battery again before the vehicle is returned to the customer.
- When replacing the auxiliary battery with a new one, use an auxiliary battery with the same physical dimensions, a collective ventilation system and a 20-hour rate (20 Hr) capacity of 55 Ah or more.

### **INITIALIZATION**

#### **NOTICE:**

• After the ignition switch is turned off, there may be a waiting time before disconnecting the negative (-) auxiliary battery terminal.

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• When disconnecting and reconnecting the auxiliary battery.

#### **HINT:**

When disconnecting and reconnecting the auxiliary battery, there is an automatic learning function that completes learning when the respective system is used.

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