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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: WIPER / WASHER: WIPER AND WASHER SYSTEM: OPERATION CHECK; 2023 - 2024 MY Prius Prius Prime		

[12/2022 -

OPERATION CHECK

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CHECK FRONT WIPER CONTROL (w/ Auto Wiper System)

- (a) Auto wiper function
 - (1) Continuously apply water to the windshield glass in front of the rain sensor.
 - (2) Turn the ignition switch to ON.
 - (3) Move the front wiper switch to the AUTO position.
 - (4) Check that the front wipers operate.
- (b) Intermittent control function

HINT:

When the AUTO wiper function is disabled through a customize setting, the intermittent control function can be operated.

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- (1) Turn the ignition switch to ON.
- (2) Move the front wiper switch to the AUTO position.
- (3) Check that the intermittent operation interval can be adjusted between approximately 4 and 12.5 seconds by operating the auto sensitivity adjustment switch.
- (c) Vehicle speed sensing type adjustable intermittent wiper control function

HINT:

When the AUTO wiper function is disabled through a customize setting, the intermittent control function can be operated.

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- (1) Turn the ignition switch to ON.
- (2) Move the front wiper switch to the AUTO position.
- (3) Check that the intermittent operation interval changes between approximately 1.5 and 11 seconds according to the vehicle speed and the position of the auto sensitivity adjustment switch.

(d) Door open linked wiper suspend function

- (1) Continuously apply water to the windshield glass in front of the rain sensor.
- (2) Turn the ignition switch to ON.
- (3) Move the front wiper switch to the AUTO position and check that the front wipers operate.
- (4) Open the driver door or front passenger door and check that the front wipers stop.
- (5) Close the driver door or front passenger door and check that the front wipers re-operates.

CHECK FRONT WIPER CONTROL (w/o Auto Wiper System)

- (a) Intermittent control function
 - (1) Turn the ignition switch to ON.
 - (2) Move the front wiper switch to the INT position.

- (3) Check that the intermittent operation interval can be adjusted between approximately 4 and 12.5 seconds by operating the intermittent time adjustment switch.
- (b) Vehicle speed sensing type adjustable intermittent wiper control function
 - (1) Turn the ignition switch to ON.
 - (2) Move the front wiper switch to the INT position.
 - (3) Check that the intermittent operation interval changes between approximately 1.5 and 11 seconds according to the vehicle speed and the position of the intermittent time adjustment switch.

CHECK WASHER CONTROL

- (a) Front washer cooperation
 - (1) Turn the ignition switch to ON.
 - (2) Hold the washer switch in the Fr WASH position for approximately 0.5 seconds or more and check that the front wipers operate in LO and washer fluid is sprayed.
 - (3) Release the washer switch and check that the front wipers operate for 3 cycles.
- (b) Drip prevention wiper function

NOTICE:

Perform this inspection with the vehicle stopped.

- (1) Turn the ignition switch to ON.
- (2) Operate the washers and check that approximately 3 seconds after front washer cooperation operates, the wipers operate 1 cycle.

CHECK REAR CAMERA WASHER SYSTEM (w/ Rear Camera Cleaner System)

- (a) Combination switch
 - (1) Turn the ignition switch to ON.
 - (2) Hold the washer switch in the Rr WASH position and check that the rear television camera assembly is sprayed with washer fluid.
- (b) Multimedia switch
 - (1) One push

The rear camera washer operates for a certain amount of time.

(2) Pressed and held

The rear camera washer operates while the multimedia switch is pressed and held.

LEVEL WARNING OPERATION INSPECTION(w/ Level Warning Switch Assembly)

(a) When the volume of washer fluid decreases to below a certain level (when the level warning switch is turned on), the multi-information display warns the driver by displaying a message.

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