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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: TRAFFIC JAM ASSIST: TRAFFIC JAM ASSIST SYSTEM: PRECAUTION; 2023 - 2024 MY Prius Prius Prime [03/2023 -]		

PRECAUTION

PRECAUTIONS FOR DISCONNECTING CABLE FROM NEGATIVE (-) AUXILIARY BATTERY TERMINAL

NOTICE:

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

[Click here](#) 

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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PRECAUTIONS FOR TRAFFIC CONGESTION DRIVING SUPPORT FUNCTION (TRAFFIC JAM ASSIST)

(a) Handling precautions for traffic congestion driving support function

- The driver is responsible for safe operation of the vehicle. The driver must always be aware of the surroundings to ensure safe driving, and not overly rely on the system.
- The traffic congestion support function is not an automatic driving system. The system provides information to the driver and performs driving assistance according to the road shape and conditions, traffic conditions and driver conditions. The driver is responsible for using the system while always being aware of the surroundings.
- Depending on the surrounding conditions, road conditions and driver conditions, the traffic congestion support function may not operate or operation may be canceled. Furthermore, maintaining the same level of performance at all times may not be possible. The driver must read about the operation conditions of the function before use to ensure safe driving, and not overly rely on the system.
- There is a limit to the recognition performance and control performance of the traffic congestion support function. Therefore, the driver must ensure safety with the driver's own operations even while the system is operating. Also, the steering assist of this system is limited to gentle steering in traffic congestion, and the lane departure restraint function of LDA does not operate while this function is operating. If there is a possibility of the vehicle departing a lane for some reason, the driver is responsible for the driving operation.
- Even when the system is operating normally, the surrounding conditions recognized by the driver and the conditions detected by the system may be different. Therefore, the driver must pay attention, determine the danger and ensure safety. Driving that relies on the system or leaves responsibility for safety to the system may result in an unforeseen accident causing major injury or, in the worst case, death.
- Some conditions require operation by the driver even while the traffic congestion support function is operating. Therefore, the driver is responsible for ensuring the driver's own visual field.
- The traffic congestion support function may prompt the driver to hold the steering wheel with a screen display, depending on the conditions. The driver must hold the steering wheel and ensure safety with the driver's own operations.

- (8) The traffic congestion support function will not detect the following. The driver must operate the steering wheel, accelerator, brake, etc., as necessary to avoid the hazard. Failure to do this may result in an unforeseen accident causing major injury or, in the worst case, death.
- An object fallen onto the road
 - A vehicle outside the lane (shoulder, etc.)
 - A damaged road with dents, depressions, cracks, etc.
 - A road under construction
 - An adjacent wall or parallel driving vehicle
 - An animal
- (9) The driver is responsible for driving operations when entering locations such as a service area, parking area and tollgate.
- (10) In the following situations, do not use the traffic congestion support function. Appropriate control will not be performed, which may result in an unforeseen accident causing major injury or, in the worst case, death.
- When Toyota Safety Sense must be turned off
Refer to the precautions for front camera system
Click here [INFO](#)
 - When a sensor may not operate normally
Refer to the precautions for front camera system
Click here [INFO](#)
 - When detecting the lanes may not be possible
Refer to the precautions for front camera system
Click here [INFO](#)
- (11) In the following situations, the traffic congestion support function may not operate normally. The driver must perform own operations as necessary.
- When water is sprayed
 - When the ambient temperature is high or low
 - When another vehicle cuts in front of the vehicle
 - When there is a merging lane ahead
 - When driving on a low-visibility road
 - When the vehicle stability changes
 - When driving in a location where the tire ground contact differs significantly between left and right
 - When driving in a temporary traffic control zone where the median strip is separated by poles, etc., or a controlled-access road without a median strip
 - When a parallel vehicle is driving on an adjacent lane at a relatively high vehicle speed compared to the vehicle
 - When the map information has not been updated correctly (The navigation contract must be renewed)

PRECAUTIONS FOR FRONT CAMERA SYSTEM

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PRECAUTIONS FOR FRONT RADAR SENSOR SYSTEM

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PRECAUTIONS FOR FRONT SIDE RADAR SENSOR SYSTEM

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PRECAUTIONS FOR DRIVER MONITOR CAMERA SYSTEM

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