

Original Publication Date: October 21, 2021

To: All Toyota Dealer Principals, General Managers, Service Managers, and Parts Managers

SAFETY RECALL 21TA07 (Remedy Notice)

Certain 2022 Model Year Prius and Prius Prime Vehicles
Vehicle May Lose Motive Power While Driving
NHTSA Recall No. 21V-734

Years / Model	Production Period	Approximate Total Vehicles	Approximate Stop Sale Dealer Inventory
2022 / Prius	Early June 2021 – Early August 2021	6,400	220
2022 / Prius Prime		2,100	30



STOP! DO NOT SELL NEW VEHICLES IN DEALER INVENTORY.

Refer to Dealer Inventory Procedures section for more details.



On September 22, 2021, Toyota filed a Defect Information Report (DIR) with the National Highway Traffic Safety Administration (NHTSA) informing the agency of our intent to conduct a voluntary Safety Recall on certain 2022 model year Prius and Prius Prime vehicles

Condition

In the involved vehicles, a software error can cause a control computer (hybrid vehicle ECU) to erroneously determine that it does not have the correct information about the transmission position if the position changes during a short window of time when the computer is checking this information. If this occurs, warning lights will illuminate and the hybrid system will shut down resulting in loss of motive power while driving. If the vehicle loses motive power while being driven at a higher speed, there could be an increased risk of a crash.

Remedy

Any authorized Toyota dealer will update the hybrid vehicle ECU software to correct the programming in the hybrid vehicle ECU's shift monitoring logic **FREE OF CHARGE**.

Covered Vehicles

There are approximately 8,500 vehicles covered by this Safety Recall. None of the vehicles covered by this Safety Recall were distributed to Puerto Rico.

Owner Letter Mailing Date

Toyota will notify owners by late November 2021. A sample of the owner notification letter has been included for your reference.

Toyota makes significant effort to obtain current customer name and address information from each state through industry resources when mailing owner letters. In the event your dealership receives a notice for a vehicle that was sold prior to the Safety Recall announcement, it is the dealership's responsibility to forward the owner letter to the customer who purchased the vehicle.

Please note that only owners of the covered vehicles will be notified. If you are contacted by an owner who has not yet received a notification, please **verify eligibility by confirming through TIS prior to performing repairs**. Dealers should perform the repair as outlined in the Technical Instructions found on TIS.

Dealer Inventory Procedures

New Vehicles in Dealership Inventory

There are approximately 250 vehicles in new dealer inventory as of September 21, 2021.



Under Title 49, Section 30112 of the United States Code, a dealer cannot sell, offer for sale, or introduce or deliver for introduction in interstate commerce a new motor vehicle when it is aware that the vehicle does not comply with an applicable Federal Motor Vehicle Safety Standard or contains a defect related to motor vehicle safety. Further, 49 Code of Federal Regulations §577.13 requires us to provide the following advisory: It is a violation of Federal law for a dealer to deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by this notification under a sale or lease until the defect or noncompliance is remedied.

Toyota reimburses dealers for flooring costs associated with new vehicles held in dealership inventory until the recall remedy becomes available. Toyota provides these flooring reimbursements at 60-day intervals. Toyota reserves the right to withhold or charge-back any flooring reimbursement funds that may have been paid to the dealer if it determines that a new vehicle subject to a safety recall was sold without first being remedied.

Vehicle Safety Recall completion should always be verified through TIS. We request your assistance to ensure involved vehicles are identified and not delivered prior to performing the remedy.

NOTE:

- ***New vehicles in dealer inventory subject to a Safety Recall must be remedied before delivery into commerce under a sale or lease. Dealer-to-dealer trades as well as vehicle sales between dealers should not be made until a vehicle is remedied.***
- Dealers can identify if any of their new and used inventory has any open campaigns in the Vehicle Inventory Summary available in Dealer Daily (**Non SET and GST dealers:** <https://dealerdaily.toyota.com/>). The Vehicle Inventory Summary may take up to 4 hours to populate information for newly launched campaigns.

Inspection Reminder Mirror Hang Tags for Covered Vehicles in New Dealer Stock

To easily recognize vehicles involved in this Safety Recall, each dealership should utilize Inspection Reminder Hang Tags. Inside the vehicle's glove box are stickers containing the VIN. Apply one of these stickers to the hang tag and install the hang tag in the vehicle. A sample copy of the Inspection Reminder Hang Tag has been included for your reference.



NOTE: Dealerships can order hang tags from the Material Distribution Center (MDC).

Part Number	Description	Quantity
00411-140003	Inspection Mirror Hang Tag	25 Per Pack

NOTE: Dealers can identify if any of their new and used inventory has any open campaigns in the Vehicle Inventory Summary available in Dealer Daily (**Non SET and GST dealers:** <https://dealerdaily.toyota.com/>). The Vehicle Inventory Summary may take up to 4 hours to populate information for newly launched campaigns.

Pre-Owned Vehicles in Dealer Inventory

To ensure customer satisfaction, Toyota requests that dealers complete this Safety Recall on any used vehicles currently in dealer inventory that are covered by this Safety Recall prior to customer delivery. However, if the campaign cannot be completed (for example, due to remedy parts availability), delivery of a covered vehicle is acceptable if disclosed to the customer that the vehicle is involved in a Safety Recall.

Toyota expects dealers to use the attached Customer Contact and Vehicle Disclosure Form to obtain vehicle buyer information. Dealers are expected to provide a copy of the completed form, along with the most current FAQ, to the vehicle buyer. Toyota and the dealer may use this information to contact the customer when the remedy becomes available.

Keep the completed form on file at the dealership and send a copy to quality_compliance@toyota.com. In the subject line of the email state "Disclosure Form 21TA07" and include the VIN.

NOTE: Dealers can identify if any of their new and used inventory has any open campaigns in the Vehicle Inventory Summary available in Dealer Daily (**Non SET and GST dealers:** <https://dealerdaily.toyota.com/>). The Vehicle Inventory Summary may take up to 4 hours to populate information for newly launched campaigns.

Toyota Certified Used Vehicle (TCUV)

The TCUV policy prohibits the certification of any vehicle with an outstanding Safety Recall, Special Service Campaign, or Limited Service Campaign. Thus, no affected units are to be designated, sold, or delivered as a TCUV until all applicable Safety Recalls, Special Service Campaigns, and Limited Service Campaigns have been completed on that vehicle.

Toyota Rent-A-Car (TRAC) & Service Loaners

Toyota requests that dealers remove all TRAC and Service Loaner vehicles from service that are covered by a Safety Recall unless the defect has been remedied.

Customer Handling, Parts Ordering, and Remedy Procedures

Customer Contacts

Customers who receive the owner letter may contact your dealership with questions regarding the letter and/or the Safety Recall. Please welcome them to your dealership and answer any questions that they may have. A Q&A is provided to assure a consistent message is communicated.

Customers with additional questions or concerns are asked to please contact the Toyota Brand Engagement Center (1-888-270-9371) - Monday through Friday, 8:00 am to 8:00 pm, Saturday 9:00 am to 7:00 pm Eastern Time.

Head Unit Notifications

Head unit notifications are electronic messages that are displayed in the vehicle's audio system screen. Customers who receive head unit notification regarding this Safety Recall are requested to schedule an appointment with their authorized dealer to have this Safety Recall completed.

When these messages are received by the vehicle's Data Communication Module, the head unit will display a pop-up prompt stating that the vehicle has a new Safety Recall. The prompt will contain options to 'Snooze' or to 'View' the message. If a customer chooses 'Snooze', the message will continue to reappear every 20 minutes until the customer chooses 'View'. If a customer views and then closes the message, the message will be available in the Notification App if the customer chooses to review it again. If the vehicle's completion status remains incomplete for a period of 90 days from the message being viewed, the head unit may display a renotification pop-up prompt as an additional reminder to the customer to have this Safety Recall completed.

The message will completely clear from the vehicle once the following conditions are met: The Safety Recall is completed, the dealer has filed a claim, and the claim is approved by Toyota. Then the message will be cleared at the next clearing cycle, which currently happens weekly.

Owners who receive a head unit notification after having this Safety Recall completed can be advised to ignore the message. Owners with additional concerns can be directed to the Toyota Brand Engagement Center (1-888-270-9371) - Monday through Friday, 8:00 am to 8:00 pm, Saturday 9:00 am to 7:00 pm Eastern Time.

Salvage Title Vehicles

Every attempt should be made to complete an open Safety Recall when circumstances permit, unless noted otherwise in the Safety Recall dealer letter.

For complete details on this policy, refer to Toyota Warranty Policy [4.17](#), "What Is Not Covered by The Toyota New Vehicle Limited Warranty".

Media Contacts

It is imperative that all media contacts (local and national) receive a consistent message. In this regard, all media contacts must be directed to Ed Hellwig (469) 292-1165 in Toyota Corporate Communications. Please do not provide this number to customers. Please provide this contact only to media.

Technician Training Requirements

The repair quality of covered vehicles is extremely important to Toyota. All dealership technicians performing this repair are required to successfully complete the most current version of the E-Learning course "Safety Recall and Service Campaign Essentials". To ensure that all vehicles have the repair performed correctly; technicians performing this repair are required to currently hold at least one of the following certification levels:

- T623 - Toyota Electrical Circuit Diagnosis

Always check which technicians can perform the repair by logging on to <https://www.uotdealerreports.com>. It is the dealership's responsibility to select technicians with the above certification level or greater to perform this repair. Carefully review your resources, the technician skill level, and ability before assigning technicians to this repair. It is important to consider technician days off and vacation schedules to ensure there are properly trained technicians available to perform this repair at all times.

Remedy Procedures

Refer to TIS for Technical Instructions on repair. Conduct all non-completed Safety Recalls and Service Campaigns on the vehicle during the time of appointment.

Repair Quality Confirmation

The repair quality of covered vehicles is extremely important to Toyota. To help ensure that all vehicles have the repair performed correctly, please designate at least one associate (someone other than the individual who performed the repair) to verify the repair quality of every vehicle prior to customer delivery.

Parts Recovery Procedures

All parts replaced as part of this Safety Recall must be turned over to the parts department until appropriate disposition is determined. The parts department must retain these parts until notification via the Parts Recovery System (PRS) is received indicating whether to ship or scrap the parts. These parts are utilized by various departments for defect analysis, quality control analysis, product evaluation, as well as other purposes.

To help minimize dealer storage challenges, Toyota recommends that dealers:

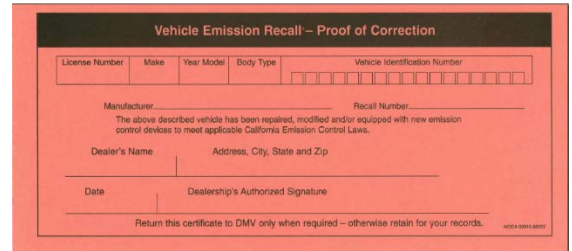
- File the campaign claim accurately and promptly. The time a dealer is required to hold parts is based on when the campaign claim is paid by Toyota.
- Monitor the Warranty Parts Recovery Notifications and Part Scrap Report regularly.

Refer to Warranty Policies [9.3 and 9.6](#) for additional details.

Vehicles Emission Recall Proof of Correction Form (California only)

As this Safety Recall includes emission related parts, California dealers are requested to fill out the Vehicle Emissions Recall – Proof of Correction form after repairs have been completed. The vehicle owner may require this form for vehicle registration renewal. *It is important to note that the forms are an official state document and blank forms must be secured to prevent misuse.* Booklets can be ordered from the MDC (material number 00410-92007).

Please complete the form and provide it to the owner. The first non-completed VINs will be submitted to the California state DMV by early May 2022. If the vehicle owner’s warranty claim will not be processed and paid prior to this date, please be sure to complete a form and provide it to a California owner.



Warranty Reimbursement Procedures

Loaner Vehicle or Alternative Transportation Reimbursement Procedure

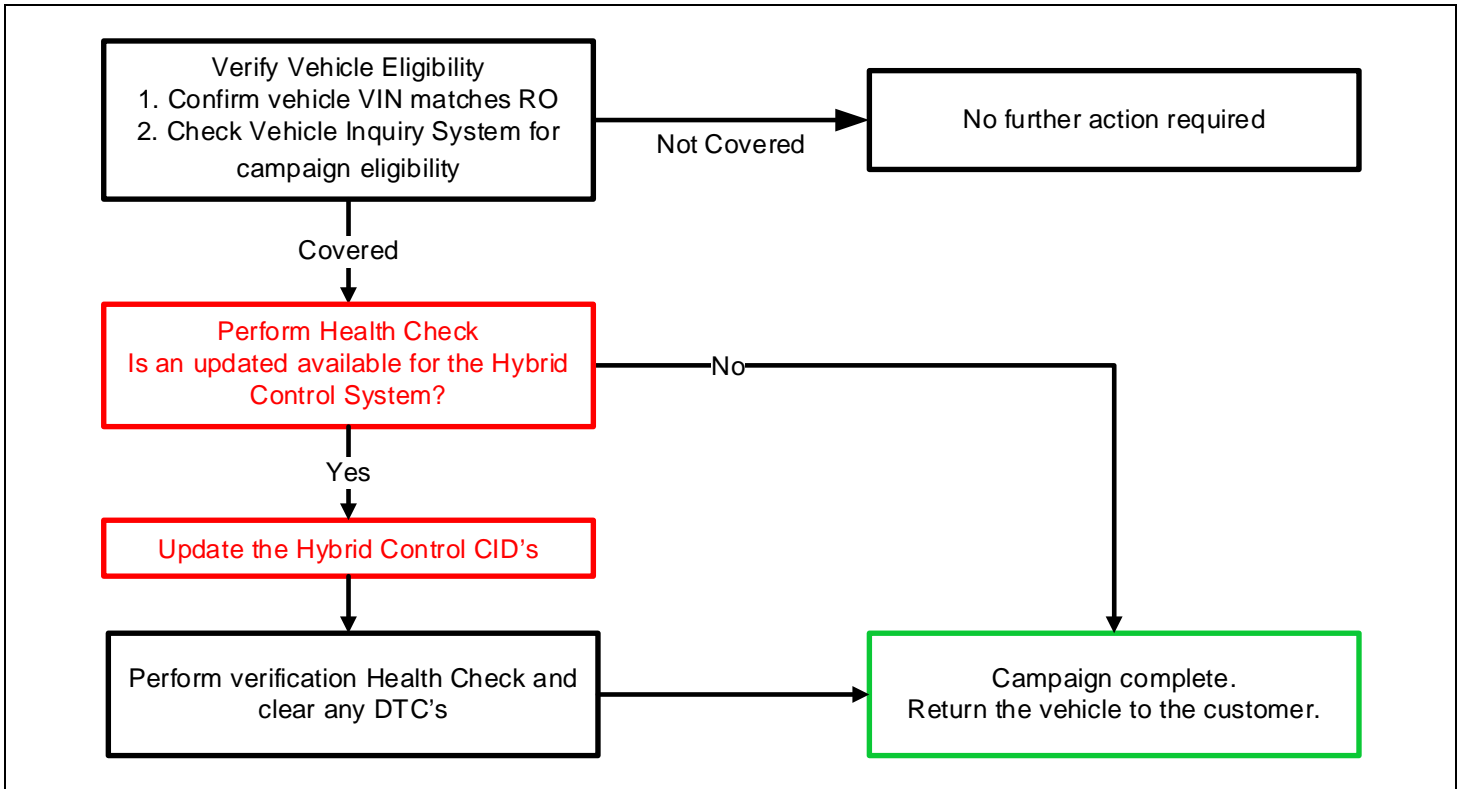
Until the remedy is available, customers who are uncomfortable driving their vehicle during the interim phase may receive a loaner vehicle or alternative transportation through Toyota Rent-A-CAR (TRAC) can be claimed for up to \$42.00 per day.

Op Code <i>Submit under 21TB07</i>	Description
TB7RT1	Vehicle Rental 1-30 Days
TB7RT2	Vehicle Rental 31-45 Days

NOTE:

- Rental invoice *MUST* be attached to all rental claims. These claims may be subject to debit if rental invoice is not attached.
- Rentals that exceed the maximum allowable daily rate will require DSPM authorization per the Toyota Transportation Assistance Policy (TTAP).
- Dealers will be allowed to file these Op Codes until January 18, 2022. After that date, no claims for alternative transportation reimbursement will be accepted.

Warranty Reimbursement Procedure



Op Code	Description	Flat Rate Hours
21TA17	Reprogram – Hybrid System ECU	0.7

- The flat rate times include 0.1 hours for administrative cost per unit for the dealership.
- In the rare case that the ECU contains the latest calibration ID (no software update needed), use opcode 21TA17.

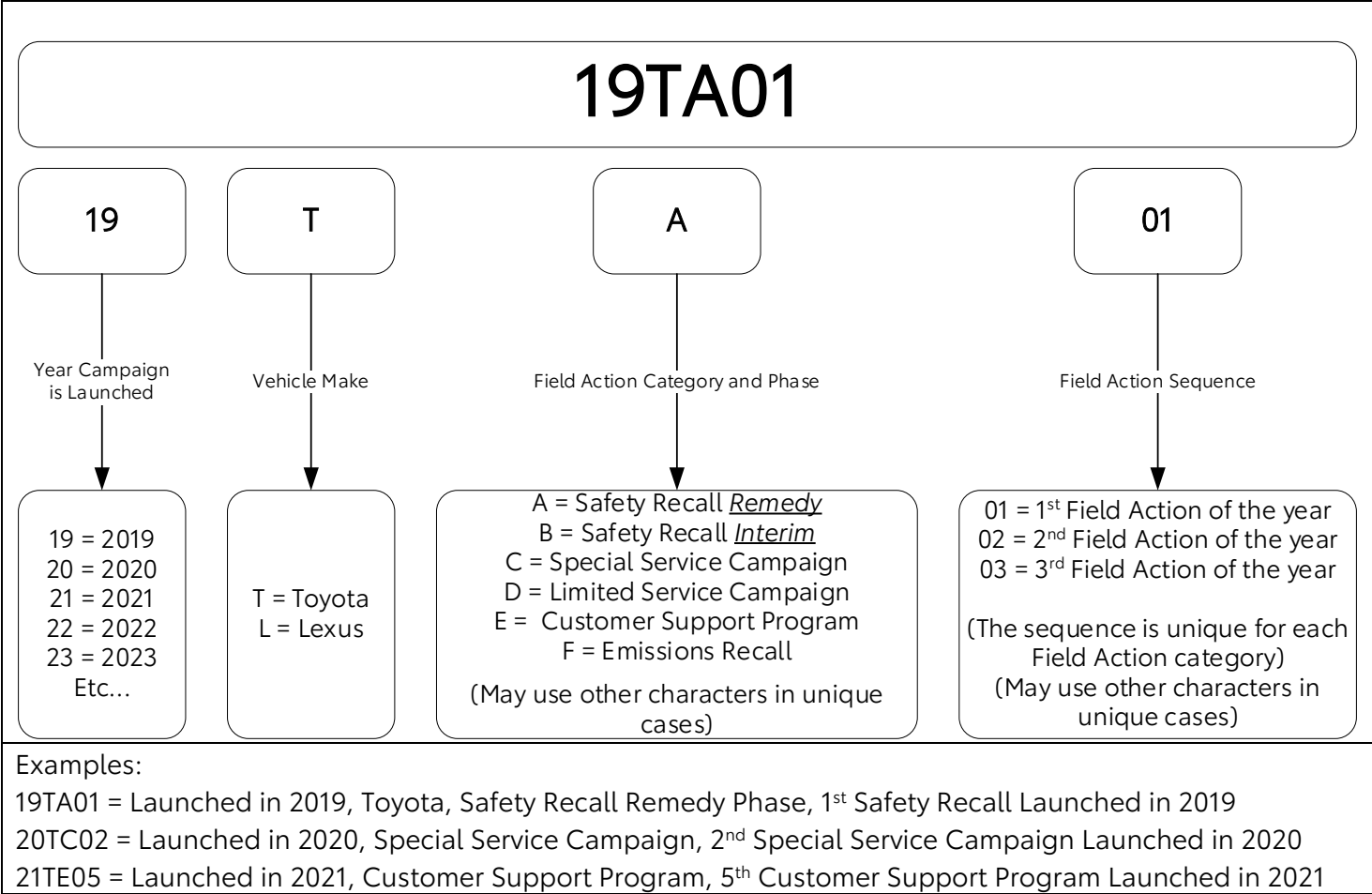
Claim Filing Accuracy and Correction Requests

It is the dealer’s responsibility to file claims correctly for this Safety Recall. This claim filing information is used by Toyota for various government reporting activities; therefore, claim filing accuracy is crucial. If it has been identified that a claim has been filed using an incorrect Op Code or a claim has been filed for an incorrect VIN, refer to Warranty Procedure Bulletin [PRO17-03](#) to correct the claim.

Customer Reimbursement

Reimbursement consideration instructions will be included in the owner letter.

Campaign Designation / Phase Decoder



Please review this entire package with your Service and Parts staff to familiarize them with the proper step-by-step procedures required to implement this Safety Recall.

Thank you for your cooperation.
 TOYOTA MOTOR SALES, U.S.A., INC.



TOYOTA

SAFETY RECALL 21TA07 *(Remedy Notice)*

**Certain 2022 Model Year Prius and Prius Prime Vehicles
Vehicle May Lose Motive Power While Driving**
NHTSA Recall No. 21V-734

Frequently Asked Questions

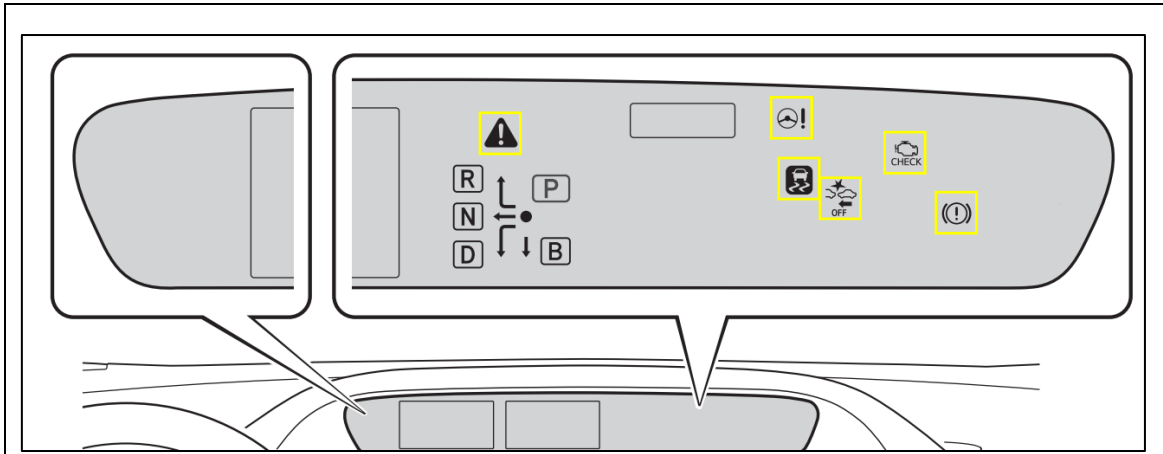
Original Publication Date: October 21, 2021

Q1: *What is the condition?*

A1: In the involved vehicles, a software error can cause a control computer (hybrid vehicle ECU) to erroneously determine that it does not have the correct information about the transmission position if the position changes during a short window of time when the computer is checking this information. If this occurs, warning lights will illuminate and the hybrid system will shut down resulting in loss of motive power while driving. If the vehicle loses motive power while being driven at a higher speed, there could be an increased risk of a crash.

Q2: *Are there any warnings that this condition exists?*

A2: No. There are no warnings that this condition exists. However, if the condition occurs, the warning lights, shown below, may illuminate on the instrument panel cluster.



	Malfunction indicator lamp
	Electric power steering system warning light (Red/yellow)
	PSC warning light
	Slip indicator light
	Brake system warning light (yellow)
	Master warning light

NOTE: These lights can be illuminated for other reasons unrelated to this Safety Recall.

Q3: *What is Toyota going to do?*

A3: Toyota will send an owner notification by first class mail requesting owners to make an appointment with their authorized Toyota dealer to update the hybrid vehicle ECU software to correct the programming in the hybrid vehicle ECU's shift monitoring logic **FREE OF CHARGE.**

NOTE (Customers who live in the state of California)

The state of California requires the completion of Safety Recalls / Service Campaigns on emission related parts prior to vehicle registration renewal. In addition, the State requires that every vehicle must pass an emission test (SMOG Check) every two years and before it is sold. Without the completion of this **FREE** Safety Recall, the California Air Resources Board (CARB) will not allow your vehicle to be registered. State of California Regulations require Toyota to provide the Department of Motor Vehicles with a record of all vehicles that have not had the Safety Recall completed.

Your Toyota dealer will provide you with a Vehicle Emissions Recall Proof of Correction Form after the campaign has been completed. Please ensure you retain this form, because the DMV may require that you supply proof that the campaign has been completed during your vehicle registration renewal process.

Q4: *Which and how many vehicles are covered by this Safety Recall?*

A4: There are approximately 8,500 vehicles covered by this Safety Recall.

Model Name	UIO	Model Year	Production Period
Prius	6,400	2022	Early June 2021 – Early August 2021
Prius Prime	2,100		

Q4a: *Are there any other Lexus/Toyota/Scion vehicles covered by this Safety Recall in the U.S.?*

A4a: No, there are no other Lexus/Toyota/Scion vehicles covered by this Safety Recall.

Q5: *How long will the repair take?*

A5: The repair should take approximately 45 minutes. However, depending upon the dealer's work schedule, it may be necessary to make the vehicle available for a longer period of time.

Q6: *What if I previously paid for repairs related to this Safety Recall?*

A6: Reimbursement consideration instructions will be provided in the owner letter.

Q7: *How does Toyota obtain my mailing information?*

A7: Toyota uses an industry provider who works with each state's Department of Motor Vehicles (DMV) to receive registration or title information, based upon the DMV records. Please make sure your registration or title information is correct.

Q8: *What if I have additional questions or concerns?*

A8: If you have additional questions or concerns, please contact the Toyota Brand Engagement Center at 1-888-270-9371 Monday through Friday, 8:00 am to 8:00 pm, Saturday 9:00 am to 7:00 pm Eastern Time.

This notice applies to your vehicle:
[VIN]

URGENT SAFETY RECALL
This is an important Safety Recall.
The remedy will be performed
FREE OF CHARGE to you.

IMPORTANT SAFETY RECALL (*Remedy Notice*)

Certain 2022 Model Year Prius and Prius Prime Vehicles Vehicle May Lose Motive Power While Driving NHTSA Recall No. 21V-734

Dear (customer's First/Last name)

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act. Toyota has decided that a defect, which relates to motor vehicle safety, exists in certain 2022 model year Prius and Prius Prime vehicles.

You received this notice because our records, which are based primarily on state registration and title data, indicate that you are the current owner.

What is the condition?

In the involved vehicles, a software error can cause a control computer (hybrid vehicle ECU) to erroneously determine that it does not have the correct information about the transmission position if the position changes during a short window of time when the computer is checking this information. If this occurs, warning lights will illuminate and the hybrid system will shut down resulting in loss of motive power while driving. If the vehicle loses motive power while being driven at a higher speed, there could be an increased risk of a crash.

What will Toyota do?

Any authorized Toyota dealer will update the hybrid vehicle ECU software to correct the programming in the hybrid vehicle ECU's shift monitoring logic **FREE OF CHARGE**.

What should you do?

Please contact any authorized Toyota dealer to schedule an appointment to have the remedy performed as soon as possible.

Your local Toyota dealer will be more than happy to answer any of your questions.

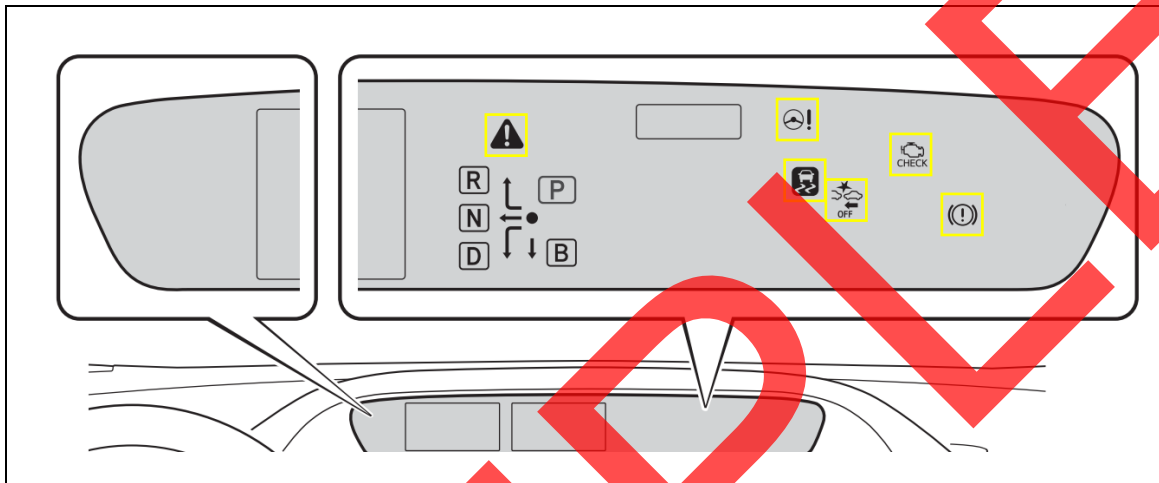
- ✓ To find a dealer near you, visit www.toyota.com/dealers.
- ✓ For more information on this and other Safety Recalls, including Frequently Asked Questions, visit www.toyota.com/recall. Input your full 17-digit Vehicle Identification Number (VIN) noted above to review information specific to your vehicle.
- ✓ If you require further assistance, you may contact the Toyota Brand Engagement Center at 1-888-270-9371 Monday through Friday, 8:00 am to 8:00 pm, Saturday 9:00 am to 7:00 pm Eastern Time.

This is an important Safety Recall

The remedy should take approximately **45 minutes**. However, depending on the dealer's work schedule, it may be necessary to make your vehicle available for a longer period.

Are there any warnings that this condition exists?

No. There are no warnings that this condition exists. However, if the condition occurs, the warning lights, shown below, may illuminate on the instrument panel cluster.



	Malfunction indicator lamp
	Electric power steering system warning light (yellow)
	PSC warning light
	Slip indicator light
	Brake system warning light (yellow)
	Master warning light

NOTE: These lights can be illuminated for other reasons unrelated to this Safety Recall.

What if you live in California and do not have this Safety Recall Campaign performed?

The state of California requires the completion of Safety Recalls / Service Campaigns on emission related parts prior to vehicle registration renewal. In addition, the State requires that every vehicle must pass an emission test (SMOG Check) every two years and before it is sold. Without the completion of this **FREE** Safety Recall Campaign the California Air Resources Board (CARB) will not allow your vehicle to be registered. State of California Regulations require Toyota to provide the Department of Motor Vehicles with a record of all vehicles that have not had the Safety Recall Campaign completed.

Your Toyota dealer will provide you with a Vehicle Emissions Recall Proof of Correction Form after the campaign has been completed. Please ensure you retain this form, because the DMV may require that you supply proof that the campaign has been completed during your vehicle registration renewal process.

What if you have previously paid for repairs to your vehicle for this specific condition?

If you have previously paid for repair(s) to your vehicle for this specific condition prior to receiving this letter, you may be eligible for reimbursement. For reimbursement consideration, please submit a copy of your repair details (for example: a repair order), proof-of-payment, and ownership information to Toyota's online, self-service portal. Log-in to your Toyota Owners account at <https://www.toyota.com/owners/>, click on the "Resources" tab, select "Safety Recalls and Service Campaigns", and click on "Submit Reimbursement Request".

Alternatively, if you prefer to mail or fax this information for reimbursement consideration, please use the address or fax number shown below:

Toyota Brand Engagement Center - TSR
Toyota Motor Sales, USA, Inc.
c/o Toyota Motor North America, Inc.
P O Box 259001 – SSC/CSP Reimbursements
Plano, Texas 75025-9001

FAX: 310-381-7756

Please refer to the attached Reimbursement Checklist for required documentation details.

What if you are not the owner or operator of this vehicle?

If you are a vehicle lessor, Federal Law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

If you know the current owner or operator, please forward this letter to them.

If you would like to update your vehicle ownership or contact information, please visit <https://www.toyota.com/recall/update-info-toyota>. You will need your full 17-digit Vehicle Identification Number (VIN) to input the new information.

If you believe that the dealer or Toyota has failed or is unable to remedy the defect within a reasonable time or without charge, you may submit a complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue S.E., Washington, D.C. 20590, or call the toll free Vehicle Safety Hot Line at 1-888-327-4236 (TTY: 1-800-424-9153), or go to <http://www.safercar.gov>.

We have sent this notice in the interest of your continued satisfaction with our products. We sincerely regret any inconvenience this condition may have caused you.

Thank you for driving a Toyota.

Sincerely,

Toyota Motor Sales, USA



Toyota Motor Sales, USA, Inc.
6565 Headquarters Drive
Plano, TX 75024
(469) 292-4000

CUSTOMER CONTACT & VEHICLE DISCLOSURE FORM

This form is not applicable for new vehicles in dealership inventory and TCUV units.

This vehicle is involved in a Safety Recall. At this time, remedy parts are not available and the remedy has **NOT** been performed. I understand that the vehicle will need to be returned to an authorized Toyota dealer to have the remedy performed at **NO CHARGE** when the remedy is available.

Customer Signature _____

Toyota recommends that you register with the Toyota Owners Community at <http://www.toyota.com/owners/> and regularly check recall applicability using www.toyota.com/recall or www.safercar.gov. You will need to input your 17-digit Vehicle Identification Number (VIN).

VIN

Campaign Code

Model _____ Model Year _____

Customer Information

Customer Name _____ Customer Email _____

Customer Address _____ Home Phone # _____

_____ Mobile Phone # _____

_____ Date _____

Please provide this information so that Toyota or your dealer can notify you when the remedy becomes available. This information will only be used for campaign communications. If you'd like to update your preferred contact information in the future, visit www.toyota.com/ownersupdate or contact us at 1-888-270-9371.

Dealer Information

Dealer Name/Address _____ Dealer Code _____

_____ Dealer Phone Number _____

_____ Dealer Staff Name _____

_____ Dealer Staff Signature _____