Toyota Motor Sales, USA, Inc.

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

SAFETY RECALL 20TA10 (Remedy Notice)

Certain 2013–2015 Model Year Prius Certain 2014 – 2017 Model Year Prius V Hybrid System Software Update NHTSA Recall No. 20V–369

Model / Years	Production Period	Approximate Total Vehicles	Approximate Stop Sale Dealer Inventory
Prius / 2013 - 2015	Mid-March 2013 – Early November 2015	204,800	0
Prius V / 2014 -2017	Late June 2014 – Late November 2017	61,800	0

On June 24, 2020, 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 2013 to 2015 model year Prius and certain 2014 to 2017 Prius V vehicles.

Condition

The involved vehicles were designed to enter a failsafe driving mode in response to certain hybrid system faults. Toyota has found that in rare situations, the vehicle may not enter a failsafe driving mode as intended. If this occurs, the vehicle could lose power and stall. While power steering and braking would remain operational, a vehicle stall while driving at higher speeds could increase the risk of a crash.

Remedy

Any authorized Toyota dealer will update the software for the hybrid system performed *FREE OF CHARGE*. For customer satisfaction, if the vehicle has experienced an inverter failure with certain hybrid system faults related to this condition, the inverter assembly will be repaired or replaced *FREE OF CHARGE*.

Covered Vehicles

There are approximately 266,600 vehicles covered by this Safety Recall. Approximately 120 vehicles were distributed to Puerto Rico.

Owner Letter Mailing Date

Toyota will notify owners by late August 2020.

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 - Reminder

Toyota has not identified any new vehicles in dealership inventory that are covered by this Safety Recall. However, below is a reminder of the dealer's obligations pertaining to Safety Recalls if there are new vehicles in dealership inventory:

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.

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: 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 20TA10/20TB10" 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 Customer Experience Center (1-888-270-9371) - Monday through Friday, 7:00 am to 7:00 pm, Saturday 7:00 am to 4:30 pm Central 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 <u>4.17</u>, "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 Tania Saldana (859) 815-9968 in Toyota Corporate Communications. Please do not provide this number to customers. Please provide this contact only to media.

<u>Parts Ordering Process</u> - Non SET and GST Parts Ordering Process

It is possible that parts for this campaign are either required to be ordered in Campaign Part Order Request (CPOR) on Service Lane, or have been placed on Manual Allocation Control (MAC) due to potential limited part availability. Please check the CPOR/MAC report on Dealer Daily for the most up-to-date parts ordering information.

All Safety Recall, Service Campaign (SSC/LSC) parts are eligible for the Monthly Parts Return Program. Please refer to PANT Bulletin 2011–087 for campaign parts that are currently returnable under the Monthly Parts Return Program and for additional details.

The required Authorized Modification Label to indicate the new software calibration ID can be ordered through the Material Distribution Center (MDC).

Part Number Description		Quantity
00451-00001-LBL	Authorized Modification Label	25 Per Pack

NOTE: Parts required for repair vary by model year and repair. Refer to the Technical Instructions for diagnostic procedure.

Inverter component or assembly replacement **MAY BE** necessary based on the vehicle condition and diagnosis as per the technical instructions. **ONLY ORDER** the necessary parts based on the vehicle's diagnosed condition. These parts can be found in the technical instructions.

The Power Management ECU is only needed if there is a reprogramming failure.

Model	Part Number	Description	Quantity As Needed
Prius	89681-47253*	Power Management ECU	1
Prius V	89681-47423*	Power Management ECU	1
Prius V	89681-47030**	Power Management ECU	1
Prius V	89981-47630**	Power Management ECU	1

^{*}Does NOT require software update.

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:

- Expert Technician (Hybrid)
- Master Technician
- Master Diagnostic Technician

^{**}Requires software update.

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 March 2021. 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

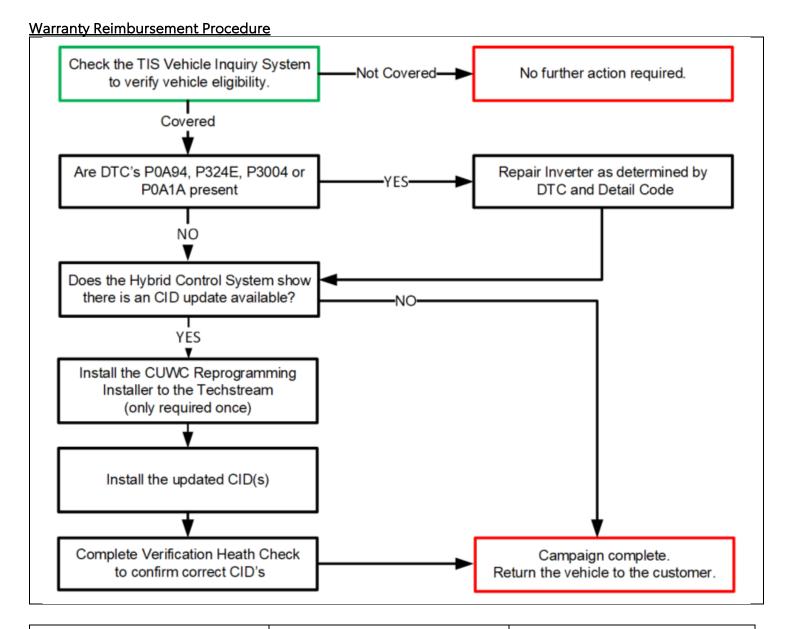
There are no warnings that this condition exists. *However, if the vehicle enters a fail-safe driving mode the* following warning lights will be illuminated on the instrument panel when the vehicle enters the fail-safe driving mode.

Warning Lights (2014 – 2015 Prius V)			
>	Hybrid system warning		
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Slip Indicator		
CHECK	Check Engine Warning Light		
(Yellow Light)	Electronically Controlled Brake System Warning Light		

Warning Lights (2016 – 2017 Prius V and 2013 – 2015 Prius)			
A	Master Warning Light		
CHECK HYBRID SYSTEM	Hybrid system warning message		
CHECK PCS SYSTEM	PCS system warning message (if equipped)		
NOTE: If PCS equipped.	CHECK PCS SYSTEM		
CHECK HYBRID SYSTEM	Display switches		
25	Slip Indicator		
CHECK	Check Engine Warning Light		
(Yellow Light)	Electronically Controlled Brake System Warning Light		

Until the remedy is performed, drivers should avoid placing a high load on the hybrid system by avoiding full throttle application when possible. As indicated in your Owner's Manual, Toyota does not recommend towing with your vehicle, and we urge you to follow this recommendation to avoid placing a high load on the system.

If a customer is experiencing the condition described and is unable to drive it to the dealership, your dealership should arrange for vehicle pickup.



Op Code	Description	Flat Rate Hours
TBD*	Update Hybrid System Software	0.7

^{*}Claim filing will not be available at campaign launch. Claim filing and all repair op codes will be available no later than 7/8/2020.

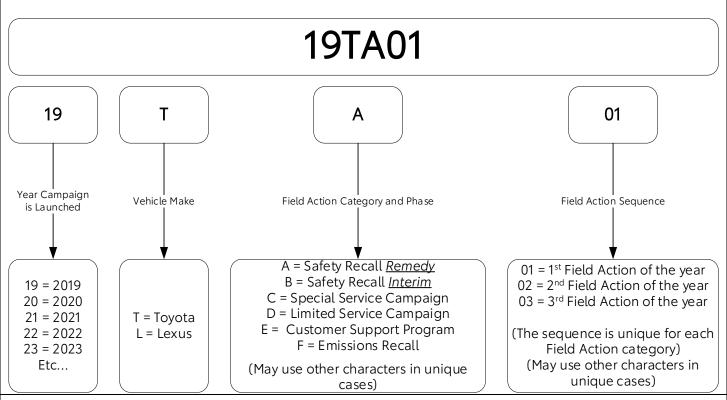
Claim Filing Accuracy and Correction Requests

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 <u>PRO17-03</u> to correct the claim.

Customer Reimbursement

Reimbursement consideration instructions will be included in the owner letter.

Campaign Designation / Phase Decoder



Examples:

19TA01 = Launched in 2019, Toyota, Safety Recall Remedy Phase, 1st Safety Recall Launched in 2019 20TC02 = Launched in 2020, Special Service Campaign, 2nd Special Service Campaign Launched in 2020 21TE05 = Launched in 2021, Customer Support Program, 5th Customer Support Program Launched in 2021

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

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



SAFETY RECALL 20TA10 (Remedy Notice)

Certain 2013–2015 Model Year Prius Certain 2014 – 2017 Model Year Prius V Hybrid System Software Update NHTSA Recall No. 20V–369

Frequently Asked Questions
Original Publication Date: June 24, 2020

Q1: What is the condition?

A1: The involved vehicles were designed to enter a failsafe driving mode in response to certain hybrid system faults. Toyota has found that in rare situations, the vehicle may not enter a failsafe driving mode as intended. If this occurs, the vehicle could lose power and stall. While power steering and braking would remain operational, a vehicle stall while driving at higher speeds could increase the risk of a crash.

A2:

Q2: What is Toyota going to do?

A3: Toyota will send an owner notification by first class mail by late August 2020, advising owners to make an appointment with their authorized Toyota dealer to have a software update for the hybrid system performed *FREE OF CHARGE*. For customer satisfaction, if the vehicle has experienced an inverter failure with certain hybrid system faults related to this condition, the inverter assembly will be repaired or replaced *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.

Q3: Are there any warnings that this condition exists?

A4: No. There are no warnings that this condition exists. *However, if the vehicle enters a fail-safe driving mode the following warning lights will be illuminated on the instrument panel when the vehicle enters the fail-safe driving mode.*

Warning Lights (2014 – 2015 Prius V)			
>	Hybrid system warning		
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Slip Indicator		
₹	Check Engine Warning Light		
(Yellow Light)	Electronically Controlled Brake System Warning Light		

Warning Lights			
(2016 – 20	17 Prius V and 2013 – 2015 Prius)		
	Master Warning Light		
CHECK HYBRID SYSTEM	Hybrid system warning message		
CHECK PCS SYSTEM	PCS system warning message (if equipped)		
NOTE: If PCS equipped.	Display switches		
HYBRID SYSTEM	Slip Indicator		
CHECK	Check Engine Warning Light		
(Yellow Light)	Electronically Controlled Brake System Warning Light		

Q4a: How long and what distance can a vehicle be driven when the vehicle enters a fail-safe driving mode?

A4a: It differs in each model and with varying driving and environmental conditions. Generally, the failsafe mode is designed to allow the driver to operate the vehicle at reduced power for certain distances to allow the driver to maneuver the vehicle to a safe location.

Q4b: What should I do if my vehicle enters fail-safe driving mode?

A4b: If a vehicle enters a fail-safe driving mode, the driver should pull over and stop the car in a safe area at the earliest opportunity. The driver should then contact his/her local Toyota dealer for assistance.

- Q4c: Can you describe what happens when the vehicle does not enter fail-safe driving mode as intended? Would the brakes still be operational?
- A4c: The vehicle will run on inertia only. However, the brakes, power steering, and auxiliary systems such as turn signals will be operational as usual.

Q4: What steps can I take to reduce the possibility of this condition occurring until the remedy is performed?

A5: Until the remedy is performed, drivers should avoid placing a high load on the hybrid system by avoiding full throttle application when possible. As indicated in your owner's manual, Toyota does not recommend towing with your Prius or Prius V, and we urge you to follow this recommendation to avoid placing a high load on the hybrid system.

Q5: What if I experience the condition described above?

A6: If you experience the condition described above, please contact your local authorized Toyota dealer for diagnosis and repair.

Q6: Which and how many vehicles are covered by this Safety Recall?

A7: There are approximately 266,600 vehicles covered by this Safety Recall. Approximately 120 vehicles were distributed to Puerto Rico.

Model Name	Model Year	Production Period
Prius	2013 - 2015	Mid-March 2013 – Early November 2015
Prius V	2014 - 2017	Late June 2014 – Late November 2017

Q7: How long will the repair take?

A8: The software update will take approximately 45 minutes to complete. If the inverter needs to be repaired or replaced, the repair could take up to 5.5 hours. However, depending upon the dealer's work schedule, it may be necessary to make the vehicle available for a longer period of time.

Q8: What if I previously paid for repairs related to this Safety Recall?

A9: Reimbursement consideration instructions will be provided in the owner letter.

Q9: How does Toyota obtain my mailing information?

A10: 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.

Q10: What if I have additional questions or concerns?

A11: If you have additional questions or concerns, please contact the Toyota Customer Experience Center at 1-888-270-9371 Monday through Friday, 7:00 am to 7:00 pm, Saturday 7:00 am to 4:30 pm Central Time.



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CUSTOMER CONTACT & VEHICLE DISCLOSURE FORM

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

	d that the vehicle will need t	edy parts are not available, a o be returned to an authorize is available.	
Customer Signature			
	pplicability using <u>www.toyo</u> t	vners Community at http://ww.ta.com/recall or www.safercata.com/recall or www.safercata.com/recall- or	