

Original Publication Date: October 27, 2022

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

SPECIAL SERVICE CAMPAIGN 22TC10 *(Remedy Notice)*

Certain 2022 Model Year RAV4 Hybrid Vehicles Software Update for the Hybrid Powertrain Control Module

Model / Years	Production Period	Approximate Total Vehicles
2022 RAV4 Hybrid	Late November 2021 – Late April 2022	15,100

Condition

The involved vehicles have incorrect identification codes in the hybrid powertrain control module. This issue may result in noncompliance with certain state emissions requirements but does not have an effect on the vehicle's performance, emissions, or fuel efficiency.

Remedy

Any authorized Toyota dealer will update the software in the hybrid powertrain control module **FREE OF CHARGE**.

Covered Vehicles

There are approximately 15,100 vehicles covered by this Special Service Campaign. There were approximately 800 vehicles distributed to Puerto Rico involved in this Special Service Campaign.

Owner Letter Mailing Date

Toyota will begin to notify owners in early November 2022. 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 Special Service Campaign 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 and Used Vehicles in Dealership Inventory

Toyota requires that dealers complete this Special Service Campaign on any new and used vehicles currently in dealer inventory that are covered by this Special Service Campaign prior to customer delivery.

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.

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 Special Service Campaign. 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 Special Service Campaign when circumstances permit, unless noted otherwise in the SSC 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 Tyler Litchenberger (469) 292-6271 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:

- TER022A - Special Service Campaign 22TC10
- 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.

Vehicles Emission Recall Proof of Correction Form (California only)

As this Special Service Campaign 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 June 2023. 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.

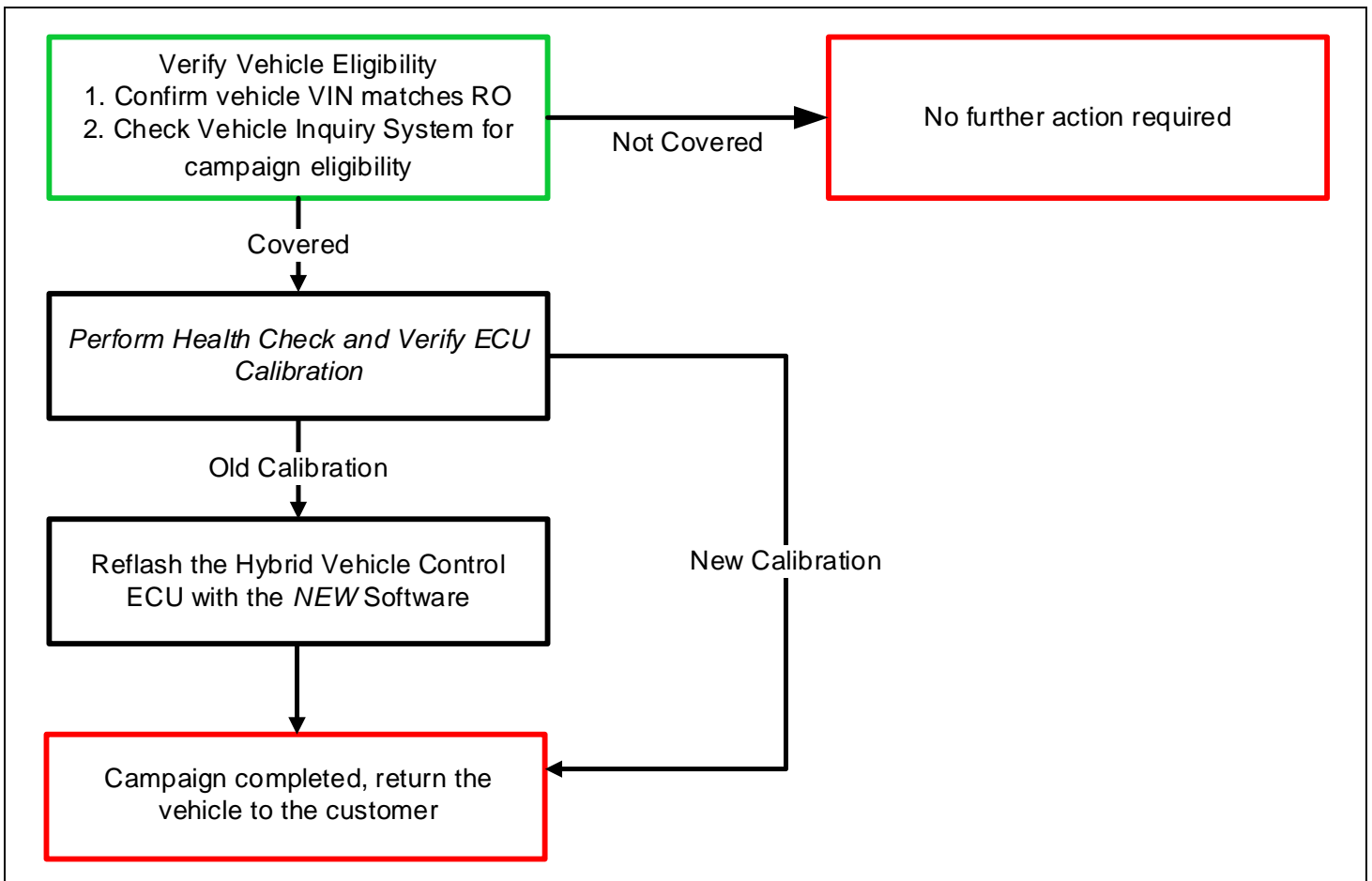


The image shows a form titled "Vehicle Emission Recall – Proof of Correction". The form is divided into several sections for data entry:

- License Number**, **Make**, **Year Model**, **Body Type**, and **Vehicle Identification Number** (with a grid for VIN digits).
- Manufacturer** and **Recall Number**.
- A statement: "The above described vehicle has been repaired, modified and/or equipped with new emission control devices to meet applicable California Emission Control Laws."
- Dealer's Name** and **Address, City, State and Zip**.
- Date** and **Dealership's Authorized Signature**.
- Instructions at the bottom: "Return this certificate to DMV only when required – otherwise retain for your records." and a small reference number "MDC 00410-92007".

Warranty Reimbursement Procedures

Warranty Reimbursement Procedure



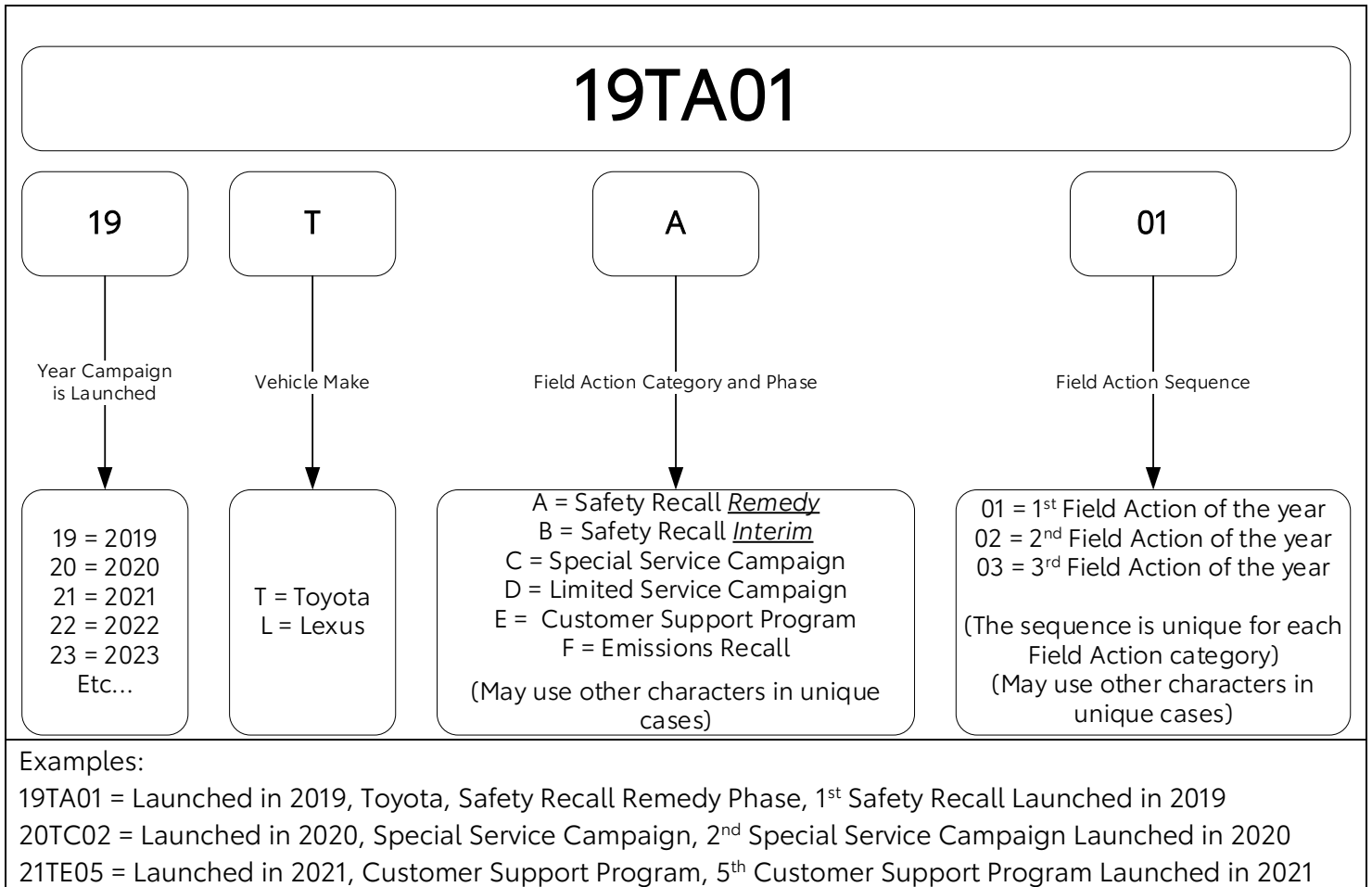
Op Code	Description	Flat Rate Hours
22TC10R1	Update the Hybrid Powertrain Control ECU	0.8

- The flat rate times include 0.1 hours for administrative cost per unit for the dealership.
- If the Hybrid Powertrain Control Module already has the latest calibration ID, then use Op Code 22TC10R1.

Claim Filing Accuracy and Correction Requests

It is the dealer's responsibility to file claims correctly for this Special Service Campaign. 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.

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 Special Service Campaign.

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



SPECIAL SERVICE CAMPAIGN 22TC10 *(Remedy Notice)*

Certain 2022 Model Year RAV4 Hybrid Vehicles Software Update for the Hybrid Powertrain Control Module

Frequently Asked Questions

Original Publication Date: October 27, 2022

Q1: *What is the condition?*

A1: The involved vehicles have incorrect identification codes in the hybrid powertrain control module. This issue may result in noncompliance with certain state emissions requirements but does not have an effect on the vehicle's performance, emissions, or fuel efficiency.

Q1a: *Are there any symptoms of this condition?*

A1a: No, there are no symptoms of this condition.

Q2: *What is Toyota going to do?*

A2: Toyota will send, starting in early November 2022, an owner notification by first class mail advising owners to make an appointment with their authorized Toyota dealer to have the software in the hybrid powertrain control module updated **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** Special Service 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 Special Service 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.

Q3: *Which and how many vehicles are covered by this Special Service Campaign?*

A3: There are approximately 15,100 vehicles covered by this Special Service Campaign.

Model Name	Model Year	Production Period
RAV4 Hybrid	2022	Late November 2021 – Late April 2022

Q4: *How long will the repair take?*

A4: The service 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.

Q5: *How does Toyota obtain my mailing information?*

A5: 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.

Q6: *What if I have additional questions or concerns?*

A6: 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.



Certain 2022 Model Year RAV4 Hybrid Vehicles
Software Update for the Hybrid Powertrain Control Module
Special Service Campaign 22TC10 (Remedy Notice)

[VIN]

Dear Toyota Customer:

At Toyota, we are dedicated to providing vehicles of outstanding quality and value. As part of our continuing efforts to provide superior customer satisfaction, Toyota is announcing a Special Service Campaign, which includes your vehicle.

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?

The involved vehicles have incorrect identification codes in the hybrid powertrain control module. This issue may result in noncompliance with certain state emissions requirements but does not have an effect on the vehicle's performance, emissions, or fuel efficiency.

What will Toyota do?

Any authorized Toyota dealer will update the software in the hybrid powertrain control module **FREE OF CHARGE**.

What should you do?

Please contact your authorized Toyota dealer to make an appointment to have the hybrid powertrain control module software updated. The service 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 symptoms of this condition?

No, there are no symptoms of this condition.

What if you live in California and don't have this Special Service 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 **NO CHARGE** Special Service 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 Special Service 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 other questions?

- *Your local Toyota dealer will be more than happy to answer any of your questions.*
- For more information on this and other campaigns, please visit www.toyota.com/recall.
- ✓ If you require further assistance, you may contact the Toyota Customer Experience 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.

If you would like to update your vehicle ownership or contact information, please visit <https://www.toyota.com/owners>.

If you are a vehicle lessor, please assist us by forwarding this notice to the lessee.

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

Thank you for driving a Toyota.

Sincerely,

TOYOTA MOTOR SALES, U.S.A., INC

SAMPLE



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 TCUV units.

This vehicle is involved in a Special Service Campaign. 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 _____