## Service Campaigns:

## Title

SPECIAL SERVICE CAMPAIGN 22TC08, Certain 2022 Model Year Tundra Vehicles, Engine ECU Software Update

## Status

Remedy Available

## Description

Due to incorrect programing of the software in the engine ECU, in the event the accelerator pedal is forcefully depressed and immediately followed by aggressive braking, there is a possibility the vehicle may stall at low speeds. If the vehicle stalls, steering, and braking are not impacted and the vehicle can be restarted immediately.

## Remedy

Any authorized Toyota dealer will update the software in the engine ECU FREE OF CHARGE.

## **Campaign** Date

July 13, 2022

Dealer Reference ID

22TC08



## SAFETY (NON-COMPLIANCE) RECALL 22TA07 (Remedy Notice)

#### Certain 2022 Model Year Tundra

Panoramic View Monitor System – Potential Failure to Display Rearview Image

Frequently Asked Questions Original Publication Date: July 13, 2022

#### **Q1**: What is the condition?

In the affected vehicles, a software programming issue can cause the front camera image of the Panoramic View Monitoring (PVM) system to display instead of the rear camera image when the vehicle is placed into reverse position. If the rear camera image does not display after the vehicle is placed into reverse position, the vehicle will not comply with certain U.S. safety requirements and may increase the risk of a crash during a backing event.

#### *Q1a:* Are there any symptoms or warnings that the condition is present?

A1a: Owners may notice the image displayed on the main multimedia screen after shifting into reverse is actually an image from the front camera instead of the rear camera.

#### *Q1b*: What should I do if I experience the condition?

A1b If the condition is present, you may notice the image displayed on the main multimedia screen, after shifting into reverse, is actually an image from the front camera instead of the rear camera. If you experience this condition, , there are several different steps you can take to try to allow the camera system to reset and display the rearview image. First try to select the rearview camera function manually on the main multimedia screen. If the rear camera still does not display, you may also try shifting the vehicle to park, and then back to reverse. You may also try to shift the vehicle to park, turn the vehicle ignition off and back on again which may allow the camera system to work properly.

#### **Q2:** What is Toyota going to do?

A1: Toyota will send an owner notification by first class mail by late July 2022, advising owners to make an appointment with their authorized Toyota dealer to have the Parking Assist ECU software updated *FREE OF CHARGE*.

# **Q3:** I previously received a letter, from Toyota regarding a software update for my vehicle, Safety Recall 22TA04. Do I still need to get this update completed?

A3: Yes. Safety Recall 22TA04 involves a different condition than this Safety Recall. Even if you had the update for 22TA04 completed by your dealer, you also need to have this update completed. If the software update for 22TA04 has not previously been completed, this update will remedy both conditions.

#### **Q4:** Which and how many vehicles are covered by this Safety (Non-compliance) Recall?

A4: There are approximately 31,428 vehicles covered by this Safety (Non-compliance) Recall.

Model Name	Model Year	Production Period
Tundra	2022	11/3/2021 – 7/1/2022
Tundra HV	2022	3/15/2022 – 6/30/2022

#### Q4a: Are there any other Lexus/Toyota/Scion vehicles covered by this Safety (Non-compliance) Recall in the U.S.?

A4a: No, there are no other Lexus/Toyota/Scion vehicles covered by this Safety (Non-compliance) Recall. This condition is specific to certain 2022 Model Year Tundra vehicles with Parking Assist.

#### **Q5:** How long will the repair take?

A5: The repair takes 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 (Non-compliance) 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.