



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

December 26, 2023

Mr. Cory Hoffman  
General Manager  
Toyota Motor Engineering & Manufacturing  
19001 South Western Ave  
Torrance, CA 90501

NEF-107DC  
23V-865

**Subject:** OCS Sensors May Short Circuit

Dear Mr. Hoffman:

This letter serves to acknowledge Toyota Motor Engineering & Manufacturing's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

LEXUS/ES/2020-2021  
LEXUS/ES HYBRID/2020-2022  
LEXUS/RX/2020-2021  
LEXUS/RX HYBRID/2020-2021  
TOYOTA/AVALON/2020-2021  
TOYOTA/AVALON HYBRID/2020-2021  
TOYOTA/CAMRY/2020-2022  
TOYOTA/CAMRY HYBRID/2020-2022  
TOYOTA/COROLLA/2020-2021  
TOYOTA/HIGHLANDER/2020-2021  
TOYOTA/HIGHLANDER HYBRID/2020-2021  
TOYOTA/RAV4/2020-2021  
TOYOTA/RAV4 HYBRID/2020-2021  
TOYOTA/SIENNA HYBRID/2021

**Mfr's Report Date:** December 20, 2023

**NHTSA Campaign Number:** 23V-865

**Components:**

AIR BAGS:SENSOR:OCCUPANT CLASSIFICATION

**Potential Number of Units Affected:** 999,901

**Problem Description:**

Toyota Motor Engineering & Manufacturing (Toyota) is recalling certain 2020-2021 Avalon, Avalon Hybrid, Corolla, Highlander, Highlander Hybrid, RAV4, RAV4 Hybrid, Lexus ES350, Lexus RX350, Lexus RX450H, 2021 Sienna Hybrid, Lexus ES250, 2020-2022 Camry, Camry Hybrid, and ES300H vehicles. A short Circuit may develop in the Occupant Classification System (OCS) sensor, preventing the front passenger air bag from deploying.



**Consequence:**

An air bag that does not deploy during a crash increases the risk of injury.

**Remedy:**

Dealers will inspect and replace the sensor as necessary, free of charge. Owner notification letters are expected to be mailed February 4, 2024. Owners may contact Toyota customer service at 1-800-331-4331. Toyota's number for this recall is 23TB15/23TA15 Lexus 23LB03/23LA03.

**Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to [www.nhtsa.gov](http://www.nhtsa.gov).

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Toyota Motor Engineering & Manufacturing's contact for this recall will be Debora Crews who may be reached by email at [debora.crews@dot.gov](mailto:debora.crews@dot.gov). We look forward to working with you.

Sincerely,



Alex Ansley  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement