

**Toyota Motor North America** 

Vehicle Safety & Compliance Liaison Office 6565 Headquarters Drive, Plano, TX 75024

February 21, 2024

# NONCOMPLIANCE INFORMATION REPORT

1. <u>Vehicle Manufacturer Name</u>:

Toyota Motor Manufacturing, Kentucky ["TMMK"] 1001 Cherry Blossom Way, Georgetown, Kentucky 40324

Affiliated U.S. Sales Company

Toyota Motor North America, ["TMNA"] 6565 Headquarters Drive, Plano, TX 75024

Manufacturer of 60% Rear Seat Back Frame Sub-Assembly:

Adient Georgetown 824 Lemons Mill Rd,Georgetown, KY 40324 Phone: +1-859-414-4916

Country of Origin: U.S.A.

2. <u>Identification of Involved Vehicles and Affected Components:</u>

Based on production records, we have determined the involved vehicle population to be the vehicles listed in the table below.

Make/Car Line	Model Year	Manufacturer	Production Period
Toyota / Camry	2023	ТММК	July 25, 2023 through August 7, 2023
	2024		November 3, 2023 through November 9, 2023
Toyota / Camry Hybrid	2023		July 25, 2023 through August 7, 2023
	2024		November 3, 2023 through November 9, 2023

Applicability	Part Number	Part Name	Component Description
MY2023-2024 Toyota Camry Camry Hybrid	71017-06210	Frame Sub- Assembly, Rear Seat Back, RH	60% Rear Seat Back Frame Sub-Assembly
	71017-06420	Frame Sub- Assembly, Rear Seat Back, RH	60% Rear Seat Back Frame Sub-Assembly

- Note: (1) Although the involved vehicles are within the above production period range, not all vehicles in this range were sold in the U.S.
  - (2) Only vehicles in the above production range may have been equipped with 60/40 split, fold down configuration rear seats, that may not have been welded sufficiently due to a specific production issue and are involved in this recall.
- 3. <u>Total Number of Vehicles Involved:</u>

Camry	:	3,517
Camry Hybrid	:	695
Total	:	4,212

### 4. <u>Percentage of Vehicles Estimated to Actually Experience Noncompliance:</u>

Based on inspections of a sample of vehicles in its inventory, Toyota estimates approximately 8.6% of the involved vehicles contain one or more improper spot-welds. Whether the involved vehicles that contain improper spot-weld(s) will be noncompliant as described in Section 5 depends on the specific condition of the improper welds.

## 5. <u>Description of Noncompliance</u>:

The second-row seats of the subject vehicles have a 60/40 split, fold down configuration, with the 60% portion having an outboard seat on the vehicle's passenger side and a center seat, each with a head restraint. Head restraint brackets are welded to the 60% rear seat back frame sub-assembly. Due to a problem in the manufacturing process, there is a possibility that one or more of the individual welds on these head restraint brackets may not have been welded properly and could cause the head restraints not to perform as designed. The rear outboard head restraint may not comply with certain requirements of FMVSS 202a, paragraph S4.2.7. An improper weld on the head restraint bracket of the rear center or outboard designated seating positions of the 60% seat back may affect head restraint performance and increase the risk of injury during certain collisions.

### 6. <u>Test Results and Other Information</u>:

In early November 2023, during a routine inspection, the supplier identified a cold spot-weld condition on a 60% rear seat back frame sub-assembly. Thereafter, Toyota inspected rear seat back frame sub-assemblies on vehicles at the production facility and found some with a similar cold weld condition. The cause of the improper welding was identified and corrected in production.

In December 2023, Toyota began a design review to study the effect of a cold weld at the head restraint bracket location on head restraint performance. It was concluded that the backset retention performance could not be guaranteed.

On February 15, 2024, Toyota determined that the subject vehicles may not meet the backset retention, displacement, and strength requirements in FMVSS 202a, paragraph S4.2.7 and decided to conduct a recall.

### 7. <u>Description of Corrective Repair Action:</u>

All known owners of the subject vehicles will be notified to return their vehicles to a Toyota dealer. The dealers will replace the 60% Rear Seat Back Frame Sub-Assembly, free of charge.

#### Reimbursement Plan for pre-notification remedies

As the owner notification letters will be mailed out well within the active period of the Toyota New Vehicle Limited Warranty ("Warranty"), all involved vehicle owners for this recall would have been provided a repair at no cost under Toyota's Warranty.

8. <u>Recall Schedule</u>:

Notifications to owners of the affected vehicles will occur by April 21, 2024. A copy of the draft owner notification letter(s) will be submitted as soon as available.

### 9. <u>Distributor/Dealer Notification Schedule</u>:

Notifications to distributors/dealers will be sent by February 21, 2024. Copies of dealer communications will be submitted as they are issued.

### 10. Manufacturer's Campaign Number:

Interim/Remedy: 24TB04/24TA04