

August 6, 2024

AMENDMENT TO NONCOMPLIANCE INFORMATION REPORT (24V-461)

This amends Toyota's Part 573 Report of June 20, 2024 concerning the Curtain Shield Airbag on certain Toyota and Lexus vehicles.

The Identification of Involved Vehicles and Affected Components, Applicability and Note (2) are revised as noted below:

Applicability	Part Number	Part Name	Component Description
MY2024 Toyota Grand Highlander and Grand Highlander Hybrid, Lexus TX350, TX500 Hybrid, and TX550 Hybrid +	62180-0E170	Air Bag Assy, Curtain Shield, LH	LH Curtain Shield Airbag
	62170-0E170	Air Bag Assy, Curtain Shield, RH	RH Curtain Shield Airbag

Note (2)

This recall involves MY2024 Grand Highlander and Lexus TX vehicles. Other Toyota and Lexus vehicles are not equipped with the same curtain shield airbag assemblies.

The Description of Noncompliance is revised as noted below:

Description of Noncompliance

The subject vehicles are equipped with curtain shield airbags (CSA) on both driver and passenger sides that are designed to deploy from the side roof rails during certain crashes. The CSAs in these vehicles may not unroll as intended when deploying when the driver or front passenger windows are rolled down. This may lead to less restraint for occupants than intended, and may cause these vehicles not to meet ejection headform displacement requirements of FMVSS 226 paragraph S4.2.1. This could result in an increased risk of injury during certain crashes.

The Test Results and Other Information is revised by adding the following paragraphs:

Test Results and Other Information

As part of its on-going evaluation of root cause and potential remedy, additional testing of the CSA in the subject vehicles was performed. In mid-July, a test was performed on a passenger side CSA that did not meet FMVSS No. 226 requirements.

Based on this testing, on July 31, 2024, Toyota determined that the passenger's side curtain shield airbag in the subject vehicles may also not meet certain ejection headform displacement requirements of FMVSS No. 226 paragraph S4.2.1 and decided to amend this filing.

The Description of Corrective Repair Action is revised as noted below:

Description of Corrective Repair Action:

All known owners of the subject vehicles will be notified to return their vehicles to a Toyota or Lexus dealer. The dealer will replace the driver and passenger curtain shield airbag assemblies with improved ones, free of charge.