Part 573 Safety Recall Report

Manufacturer Name :Toyota Motor Engineering & ManufacturingSubmission Date :MAY 20, 2020NHTSA Recall No. :20V-286Manufacturer Recall No. :See Attached Report

Manufacturer Information :

Manufacturer Name : Toyota Motor Engineering & Manufacturing Address : 6565 Headquarters Drive Plano TX 75024 Company phone : 1-800-331-4331

Population :

Number of potentially involved : 9,502 Estimated percentage with defect : NR

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NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION

20V-286

Vehicle Information :

Vehicle 1: 2019-2020 Toyota RAV4 Vehicle Type : Body Style : Bowr Train : NR Descriptive Information : (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) This issue only affects the vehicles listed above that were assembled with front lower suspension arm(s) that were potentially manufactured from a specific slab of steel material by a specific supplier under certain production conditions. Other Toyota or Lexus vehicles sold in the U.S. are not equipped with front suspension lower arms that were potentially manufactured with the aforementioned material. Note: The percentage of vehicles estimated to actually contain the defect is unknown. Toyota is unable to provide an estimate of the percentage of vehicles to actually contain the defect. Whether a crack exists in any particular front lower suspension arm will depend on production variation. In addition, whether a crack, that exists, will lead to a separation of the lower suspension arm while driving at higher speeds depends, in each case, on the depth of the crack on the front lower arm when manufactured and the driving patterns of the vehicle. Production Dates : SEP 25, 2019 - OCT 29, 2019 VIN Range 1 : Begin : NR End : NR Not sequential			
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FMVSS 1: NR	FMVSS			

FMVSS 2: NR

Description of the Safety Risk : If a vehicle with an affected front lower suspension arm(s) is driven frequently with rapid acceleration and deceleration over its lifetime, the cracks in the affected arms could propagate and the suspension arm can eventually separate from the front wheel assembly. This may result in a loss of vehicle control and increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning NR that can Occur :

The information contained in this report was submitted pursuant to 49 CFR §573

Involved Components :

Component Name 1: ARM SUB-ASSY, SUSPENSION LWR RH W/BUSH Component Description : Front Lower Suspension Arm

Component Part Number: 48068-42070

Component Name 2: ARM SUB-ASSY, SUSPENSION LWR LH W/BUSH

Component Description : Front Lower Suspension Arm

Component Part Number: 48069-42070

Supplier Identification :

Component Manufacturer

Name : Nippon Steel Corporation

Address : 2-6-1 Marunouchi, Chiyoda-ku Tokyo FOREIGN STATES 100-8071 Country : Japan

Chronology:

Please see the attached Part 573 Defect Information Report for the full chronology.

Description of Remedy :

Description of Remedy Program :	All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealer. For all involved vehicles, Toyota dealers will replace both front lower suspension arms with new ones free of charge. 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.
How Remedy Component Differs from Recalled Component :	
Identify How/When Recall Condition was Corrected in Production :	

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Recall Schedule :

Description of Recall Schedule :	Notifications to owners of the affected vehicles will occur by July 19, 2020. A copy of the draft owner notification will be submitted as soon as it is available. Notifications to distributors/dealers will be sent by May 20, 2020. Copies of dealer communications will be submitted as they are issued.
Planned Dealer Notification Date :	MAY 20, 2020 - MAY 20, 2020
Planned Owner Notification Date :	JUL 12, 2020 - JUL 19, 2020

* NR - Not Reported

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