## Part 573 Safety Recall Report

Manufacturer Name :Toyota Motor Engineering & ManufacturingSubmission Date :DEC 11, 2019NHTSA Recall No. :19V-877Manufacturer Recall No. :19TB22/19TA22



Number of potentially involved : 9,468

Estimated percentage with defect : 4 %

**Population :** 

**19V-877** 

#### Manufacturer Information :

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

#### **Vehicle Information :**

Vehicle 1 : Vehicle Type : Body Style :	2019-2020 Toyota C-HR		
Power Train :	NR		
Descriptive Information :	<ol> <li>Although the involved vehicles are within the above production period range, not all vehicles in this range were sold in the U.S.</li> <li>This issue only affects the vehicles equipped with rear seat belt assembly(s) which may have been manufactured under the specific conditions described in this report. Other Toyota or Lexus vehicles sold in the U.S. are not equipped with those rear seat belt assembly(s).</li> <li>Note: Based on part production testing, Toyota estimates that approximately 4% of the seat belt assemblies have the potential for the webbing sensor locking mechanism to be inoperative, which could lead to the unreasonable risk to safety described below.</li> </ol>		
Production Dates :	AUC 26 2010 - OCT 10 2010		
VIN Range 1:	Begin :NREnd :NRNt sequential		
Vehicle 2 : Vehicle Type : Body Style : Power Train :	2020-2020 Toyota Corolla		
Descriptive Information :	<ol> <li>Although the involved vehicles are within the above production period range, not all vehicles in this range were sold in the U.S.</li> <li>This issue only affects the vehicles equipped with rear seat belt assembly(s)</li> </ol>		
	which may have been manufactured under the specific conditions described in this report. Other Toyota or Lexus vehicles sold in the U.S. are not equipped with those rear seat belt assembly(s). Note: Based on part production testing, Toyota estimates that approximately 4% of the seat belt assemblies have the potential for the webbing sensor locking mechanism		

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Production Dates	to be inop below.	erative, which c	ould lead to the unreasonal	ble risk to safety described
VIN Danga 1	$\frac{1}{2} \operatorname{AUG} \mathcal{L} \mathcal{L}, \mathcal{L}$	119-511 00, 20 ND	End, ND	
vin kange i	: begin :	INK	End: NR	
Vehicle 3 Vehicle Type Body Style Power Train	: 2020-202 : : : NR	0 Toyota Coroll	a Hybrid	
Descriptive Information	: (1) Alt not all veh (2) Th which may report. Ot rear seat h Note: Base the seat be to be inop below.	though the invo icles in this ran is issue only aff y have been man her Toyota or L belt assembly(s) ed on part produ elt assemblies h erative, which c	lved vehicles are within the ge were sold in the U.S. ects the vehicles equipped nufactured under the specif exus vehicles sold in the U.S uction testing, Toyota estim ave the potential for the we ould lead to the unreasonal	e above production period range, with rear seat belt assembly(s) fic conditions described in this S. are not equipped with those nates that approximately 4% of ebbing sensor locking mechanism ble risk to safety described
Production Dates	: AUG 22, 2	019 - SEP 06, 20	19	
VIN Range 1	: Begin :	NR	End: NR	□ Not sequential

### **Description of Defect :**

Description of the Defect : FMVSS 1 : FMVSS 2 : Description of the Safety Risk :	The subject vehicles are equipped with rear seat belt assemblies with a dual mode locking mechanism. It will lock the seat belt webbing based on vehicle deceleration (G-sensor) and also lock the seat belt webbing if it is pulled out quickly (webbing sensor). During a specific production period, a supplier used an improper adjustment for the equipment used to assemble a certain spring which is used in the webbing sensor locking mechanism. As a result, there is a possibility that the spring could be installed at an incorrect position. In this condition, the spring could interfere with another component of the webbing sensor locking mechanism not to lock as designed (the G-sensor is not affected and operates properly). In certain types of severe crashes, such as those involving multiple impacts, if the seat belt G-sensor is damaged in an initial impact, the webbing sensor may not lock as designed in subsequent impacts. This can cause an occupant to not be restrained properly in certain crashes, increasing the risk of injury. NR
	not to lock as designed (the G-sensor is not affected and operates properly). In certain types of severe crashes, such as those involving multiple impacts, if the seat belt G-sensor is damaged in an initial impact, the webbing sensor
The info	mation contained in this report was submitted pursuant to 40 CED 8572

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Description of the Cause :	may not lock as designed in subseque to not be restrained properly in certa NR	ent impacts. This can cause an occup in crashes, increasing the risk of inju	ant ıry.
Identification of Any Warning that can Occur :	NR		
Supplier Identification :			
Component Manufacturer			
Name : Joyson Safety Syste	ms		
Address: 2-3-14 Higashishin	agawa, Shinagawa-ku		
Tokyo FOREIGN ST	ATES		
Country : Japan			
C <b>hronology :</b> Please see the attached Part 57	3 Defect Information Report for the f	ull chronology.	
<b>Chronology :</b> Please see the attached Part 57 <b>Description of Remedy :</b>	3 Defect Information Report for the f	ull chronology.	
Chronology : Please see the attached Part 57 Description of Remedy : Description of Remedy Progr	3 Defect Information Report for the f ram : All known owners of the affect their vehicles to a Toyota deale date of the subject rear seat be belt assembly with a new one t aforementioned conditions.	ull chronology. ed Toyota vehicles will be notified to or. The dealers will inspect the produ It assemblies and replace any affecte hat was not produced under the	return Iction d seat
Chronology : Please see the attached Part 57 Description of Remedy : Description of Remedy Progr	3 Defect Information Report for the f ram : All known owners of the affect their vehicles to a Toyota deale date of the subject rear seat be belt assembly with a new one t aforementioned conditions. As the owner notifications will Toyota New Vehicle Limited W recall would have been provide Warranty.	ull chronology. ed Toyota vehicles will be notified to or. The dealers will inspect the produ It assemblies and replace any affecte hat was not produced under the be sent well within the active period arranty, all involved vehicle owners ed a repair at no cost under Toyota's	return action d seat of the for this
Chronology : Please see the attached Part 57 Description of Remedy : Description of Remedy Progr How Remedy Component Di from Recalled Compon	3 Defect Information Report for the f ram : All known owners of the affect their vehicles to a Toyota deale date of the subject rear seat be belt assembly with a new one t aforementioned conditions. As the owner notifications will Toyota New Vehicle Limited W recall would have been provide Warranty. Iffers See attached Part 573 Defect In tent :	ull chronology. ed Toyota vehicles will be notified to or. The dealers will inspect the produ It assemblies and replace any affecte hat was not produced under the be sent well within the active period arranty, all involved vehicle owners ed a repair at no cost under Toyota's formation Report	return action d seat of the for this
Chronology : Please see the attached Part 57 Description of Remedy : Description of Remedy Progr How Remedy Component Di from Recalled Compor Identify How/When Recall Cond was Corrected in Product	3 Defect Information Report for the f ram : All known owners of the affect their vehicles to a Toyota dealed date of the subject rear seat be belt assembly with a new one t aforementioned conditions. As the owner notifications will Toyota New Vehicle Limited W recall would have been provided Warranty. iffers See attached Part 573 Defect In tion :	ull chronology. ed Toyota vehicles will be notified to er. The dealers will inspect the produ It assemblies and replace any affecte hat was not produced under the be sent well within the active period arranty, all involved vehicle owners ed a repair at no cost under Toyota's aformation Report	return iction d seat of the for this
Chronology : Please see the attached Part 57 Description of Remedy : Description of Remedy Progr How Remedy Component Di from Recalled Compor Identify How/When Recall Cond was Corrected in Product	3 Defect Information Report for the f ram : All known owners of the affect their vehicles to a Toyota deale date of the subject rear seat be belt assembly with a new one t aforementioned conditions. As the owner notifications will Toyota New Vehicle Limited W recall would have been provide Warranty. Iffers See attached Part 573 Defect In tent : ition NR	ull chronology. ed Toyota vehicles will be notified to or. The dealers will inspect the produ lt assemblies and replace any affecte hat was not produced under the be sent well within the active period arranty, all involved vehicle owners ed a repair at no cost under Toyota's aformation Report	return action d seat of the for this

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

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	as soon as it is sucilable. Notifications to distributors (dealars wars sont
	as soon as it is available. Nouncations to distributors/ dealers were sent
	on December 10, 2019. Copies of dealer communications will be
	submitted as they are issued.
Planned Dealer Notification Date :	DEC 10, 2019 - DEC 10, 2019
Planned Owner Notification Date :	FEB 03, 2020 - FEB 09, 2020

\* NR - Not Reported

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