

Part 573 Safety Recall Report

18E-091

Manufacturer Name : Toyota Motor Engineering & Manufacturing

Submission Date : SEP 20, 2018

NHTSA Recall No. : 18E-091

Manufacturer Recall No. : J0U



Manufacturer Information :

Population :

Manufacturer Name : Toyota Motor Engineering & Manufacturing

Number of potentially involved : 544

Address : 6565 Headquarters Drive

Estimated percentage with defect : NR

Plano TX 75024

Company phone : 1-800-331-4331

Equipment Information :

Brand / Trade 1 : Toyota Racing Development

Model : TRD Brake Kit for 2008-2015 Toyota Scion xB and 2011-2016 Toyota Scion tC

Part No. : PTR09-21111

Size : NR

Function : NR

Descriptive Information : NOTE: (1) No other Toyota vehicles utilize the TRD Brake Kit designed for Scion xB and Scion tC vehicles mentioned above.
Unknown. Toyota is aware of 544 vehicles that have had TRD Brake kits installed which may be affected by the condition in this recall. Whether the issue in each case will lead to a partial brake hose rupture in the TRD Brake kit hose, creating an unreasonable risk to safety, depends on the vehicle's operating conditions.

Production Dates : APR 24, 2008 - APR 20, 2016

Brand / Trade 2 : Toyota Racing Development

Model : TRD Brake Kit for 2008-2015 Toyota Scion xB and 2011-2016 Toyota Scion tC

Part No. : PTR09-52080

Size : NR

Function : NR

Descriptive Information : NOTE: (1) No other Toyota vehicles utilize the TRD Brake Kit designed for Scion xB and Scion tC vehicles mentioned above.
Unknown. Toyota is aware of 544 vehicles that have had TRD Brake kits installed which may be affected by the condition in this recall. Whether the issue in each case will lead to a partial brake hose rupture in the TRD Brake kit hose, creating an unreasonable risk to safety, depends on the vehicle's operating conditions.

Production Dates : APR 24, 2008 - APR 20, 2016

Description of Defect :

Description of the Defect : The subject TRD Brake Kit is designed as optional equipment for the front wheels of certain Scion xB and Scion tC vehicles. This TRD Brake Kit consists of stainless steel braided brake hoses, brake rotors, and brake calipers. Due to the mounting design and routing of the brake hoses, a brake hose could experience bending fatigue during normal vehicle operation. Over time, this could potentially result in fracturing of the stainless steel braids on a brake hose, leading to a brake hose rupture. If this were to occur while driving, reduced braking performance could occur, resulting in increased stopping distance and increasing the risk of a crash.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If this were to occur while driving, reduced braking performance could occur, resulting in increased stopping distance and increasing the risk of a crash.

Description of the Cause : NR

Identification of Any Warning
that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Stop Tech

Address : 1805 South Wilmington Avenue
Compton CALIFORNIA 90220

Country : United States

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 Scion xB and Scion tC vehicles, upon which an involved optional TRD Brake Kit could have been installed, will be notified by first class mail. They will be provided instructions to identify whether their vehicle is equipped with an affected TRD Brake Kit, or they can take their vehicle to a Toyota dealer to complete this check. If an affected TRD Brake Kit has been installed, Toyota dealers will replace it with a standard equipment brake kit for that vehicle model. The owner letter will instruct vehicle owners who have paid to have this condition remedied prior to this campaign to seek reimbursement pursuant to Toyota's General Reimbursement Plan.

How Remedy Component Differs from Recalled Component : Component Name: Toyota Racing Development (TRD) Brake Kits , Component Description:TRD Brake Kit, Component Part numbers: PTR09-52080, PTR09-21111

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Notifications to owners will begin by mid-November, 2018. A copy of the draft owner notification letter will be submitted as soon as available. Notifications to distributors/dealers will be sent on September 20, 2018. Copies of dealer communications will be submitted as they are issued.

Planned Dealer Notification Date : SEP 20, 2018 - SEP 20, 2018

Planned Owner Notification Date : NOV 12, 2018 - NOV 19, 2018

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported