OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

# 16V-920

**Manufacturer Name:** Toyota Motor Engineering & Manufacturing

**Submission Date: DEC 19, 2016** NHTSA Recall No.: 16V-920 Manufacturer Recall No.: GOE



#### **Manufacturer Information:**

Manufacturer Name: Toyota Motor Engineering &

Manufacturing

Address: 19001 South Western Avenue

Torrance CA 90501

Company phone: 1-800-331-4331

# **Population:**

Number of potentially involved: Estimated percentage with defect: NR

#### **Vehicle Information:**

Vehicle 1: 2017-2017 Toyota 86

Vehicle Type: **Body Style:** Power 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.

Only Toyota Model 86 vehicles equipped with an automatic transmission and

ignition key but not an ignition button are involved in this recall.

Other Toyota and Lexus vehicles are not equipped with the unique delivery mode connectors. Therefore, other Toyota and Lexus vehicles are not included in this

recall.

Production Dates: JUL 01, 2016 - AUG 11, 2016

VIN Range 1: Begin: NR End: NR

Not sequential

## **Description of Noncompliance:**

Description of the The subject vehicles are equipped with an automatic transmission key Noncompliance: interlock system to prevent ignition key removal unless the gear selection control is in "Park." In order to prevent automatic transmission damage during rail transport, the key interlock is disabled by leaving the delivery mode connectors unconnected at the assembly plant. The connectors on some vehicles may not have been connected during pre-delivery service at distributors, and some dealers, due to missing instructions in the vehicle for the connection of the delivery mode wire harness. If not connected, the ignition key can be removed in gear selection controls other than "Park." Therefore, the requirements of S5.2 of FMVSS 114 are not met, and there is an increased risk of vehicle rollaway and a crash.

FMVSS 1: 114 - Theft protection

FMVSS 2: NR

Description of the Safety Risk: If not connected, the ignition key can be removed in gear selection controls

other than "Park." Therefore, the requirements of S5.2 of FMVSS 114 are not

met, and there is an increased risk of vehicle rollaway and a crash.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

### **Supplier Identification:**

### **Component Manufacturer**

Name: NR

Address: NR

NR

Country: NR

# **Chronology:**

Toyota received information from a vehicle distribution center indicating that the instructions to connect the delivery mode wire harness on certain 2017 Toyota Model 86 vehicles (an additional measure previously adopted by Toyota to prevent a missed wire harness connection) were not included in the vehicle. Toyota surveyed vehicles at vehicle distribution centers, and some dealers, and found that the wire harness connection instructions were not included and that the delivery mode wire harness connectors were apparently not connected during pre-delivery service (PDS) on some vehicles as specified by Toyota. Toyota investigated and found that not all vehicle distribution centers or dealer technicians, who were conducting the PDS, were following the specified procedure despite the lack of additional instructions. On December 14, 2016, Toyota determined that some vehicles in the field may not meet the requirements of S5.2 FMVSS 114.

#### **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 to have the delivery mode connectors inspected and, if necessary, connected at no 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 NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

#### **Recall Schedule:**

Description of Recall Schedule: Mailing of owner notifications will occur by February 17, 2017. A draft of

the owner notification letter will be submitted as soon as it is available. Notification to distributors/dealers will be sent on December 19, 2016. Copies of the dealer communications will be submitted as they are issued.

Planned Dealer Notification Date : DEC 19, 2016 - DEC 19, 2016 Planned Owner Notification Date : JAN 03, 2017 - FEB 17, 2017

<sup>\*</sup> NR - Not Reported