

# Part 573 Safety Recall Report

# 17V-462

**Manufacturer Name :** Toyota Motor Engineering & Manufacturing**Submission Date :** JUL 20, 2017**NHTSA Recall No. :** 17V-462**Manufacturer Recall No. :** HOM**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 :** 671  
**Estimated percentage with defect :** NR

**Vehicle Information :****Vehicle 1 :** 2016-2016 Toyota Camry HV**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.  
 (2) Only vehicles equipped with certain drive shafts (part number 43410-06A20, 43420-06A70) produced on January 15, 2016 at the supplier may be affected; other vehicles are not affected.  
 (3) Although only vehicles equipped with the certain drive shafts produced on January 15, 2016 may be affected, the beginning date of the vehicle production period reflects the earliest possible arrival of the parts to TMMK and the end was identified by determining the final vehicle which could potentially contain the last part from the suspect shipping container from the supplier.

**Production Dates :** JAN 20, 2016 - FEB 03, 2016**VIN Range 1 : Begin :**

NR

**End :** NR Not sequential**Vehicle 2 :** 2016-2016 Toyota Avalon HV**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.  
 (2) Only vehicles equipped with certain drive shafts (part number 43410-06A20, 43420-06A70) produced on January 15, 2016 at the supplier may be affected; other vehicles are not affected.  
 (3) Although only vehicles equipped with the certain drive shafts produced on January 15, 2016 may be affected, the beginning date of the vehicle production period reflects the earliest possible arrival of the parts to TMMK and the end was identified

by determining the final vehicle which could potentially contain the last part from the suspect shipping container from the supplier.

Production Dates : JAN 20, 2016 - FEB 03, 2016

VIN Range 1 : Begin :

NR

End : NR

Not sequential

## Description of Defect :

Description of the Defect : The front drive shaft assembly of the subject vehicles contains a tripod joint that is pressed into position and secured with a snap ring. The drive shaft assembly may have been misassembled, which could result in the dislocation of the snap ring. If this occurs, the vehicle may experience a vibration and subsequently the tripod joint could separate, causing a loss of propulsion while driving and an inoperative transmission park system. Loss of propulsion while driving at higher speeds could increase the risk of a crash. Additionally, if the driver exits the vehicle without applying the parking brake, the vehicle could roll away with the transmission in park, increasing the risk of a crash.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Loss of propulsion while driving at higher speeds could increase the risk of a crash. Additionally, if the driver exits the vehicle without applying the parking brake, the vehicle could roll away with the transmission in park, increasing the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

## Supplier Identification :

### Component Manufacturer

Name : GKN Driveline

Address : 6400 Durham Road  
Timberlake NORTH CAROLINA 27583

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 subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealer. For all affected vehicles, dealers will check the serial number of the drive shafts to determine if the drive shaft is included in the affected range. If the drive shaft is included in the range, it will be replaced with a new one. This remedy will be at no cost to owners. 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 : NR

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

**Recall Schedule :**

Description of Recall Schedule : Notifications to owners will begin by early-August, 2017. A copy of the draft owner notification letter will be submitted as soon as available. Notifications to distributors/dealers will be sent on July 20, 2017. Copies of dealer communications will be submitted as they are issued.

Planned Dealer Notification Date : JUL 20, 2017 - JUL 20, 2017

Planned Owner Notification Date : AUG 11, 2017 - SEP 18, 2017

\* NR - Not Reported