

# Part 573 Safety Recall Report

# 18V-667

**Manufacturer Name :** Suzuki Motor of America, Inc.

**Submission Date :** SEP 25, 2018

**NHTSA Recall No. :** 18V-667

**Manufacturer Recall No. :** 4009



## Manufacturer Information :

**Manufacturer Name :** Suzuki Motor of America, Inc.

**Address :** 3251 East Imperial Highway

Brea CA 92821-6795

**Company phone :** 714-996-7040

## Population :

**Number of potentially involved :** 1,101

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2006-2006 Suzuki Grand Vitara

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** A total of 1,101 vehicles produced during this production period were not previously included in the population of affected vehicles identified for recall 10V-250.

**Production Dates :** MAY 23, 2006 - JUN 16, 2006

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** The tension adjuster pulley for the drive belt that operates the power steering pump and air conditioner compressor (if equipped) has an outer portion that is made of plastic. Repeated heat stress can cause the plastic material to deteriorate and pieces of the pulley can break off. In the worst case, broken pieces of the pulley can get caught between the pulley and the drive belt, causing the drive belt to come off.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If the drive belt that operates the power steering pump comes off, the driver will need increased effort to steer the vehicle, increasing the risk of a crash.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** NR

**Supplier Identification :****Component Manufacturer**

Name : NSK, Ltd.

Address : 1-6-3 Osaki Shinagawa-ku  
Tokyo, Japan 141-8560 FOREIGN STATES

Country : Japan

**Chronology :**

The chronology of principal events is attached as a separate document.

**Description of Remedy :**

Description of Remedy Program : Suzuki distributors will conduct a safety recall campaign to replace the power steering pump drive belt tension adjuster pulley of affected vehicles with an improved part, if an improved part has not already been installed. SMAI's plan for reimbursing owners who may have paid for repairs to remedy the reported condition in advance of recall notification is attached as a separate document.

How Remedy Component Differs from Recalled Component : The outer portion of the remedy power steering pump drive belt tension adjuster pulley is made of metal rather than plastic. The part number of the recalled power steering pump drive belt tension adjuster pulley is 49160-66J00.

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

**Recall Schedule :**

Description of Recall Schedule : The recall will be conducted by the following U.S. distributors: Suzuki Motor of America, Inc., Suzuki Del Caribe, Inc. (Puerto Rico)

Planned Dealer Notification Date : OCT 19, 2018 - OCT 19, 2018

Planned Owner Notification Date : OCT 26, 2018 - OCT 26, 2018

\* NR - Not Reported