

# Part 573 Safety Recall Report

# 18V-769

**Manufacturer Name :** Suzuki Motor of America, Inc.**Submission Date :** JUN 21, 2019**NHTSA Recall No. :** 18V-769**Manufacturer Recall No. :** CY**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 : 21,063

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2010-2013 Suzuki Kizashi

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : The recall population was determined based on production records. All 2010 to 2013 model year vehicles are included.

Production Dates : OCT 13, 2009 - OCT 31, 2012

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential**Description of Defect :**

Description of the Defect : When driving on very dusty roads, a large amount of dust can enter the vent line that provides fresh air to the carbon canister, causing a restriction in the vent line. If this occurs, air flow through the evaporative system may be impacted such that excessive negative pressure is created in the fuel tank. This can cause deformation of the fuel tank, which can lead to fuel tank cracks.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the fuel tank becomes cracked, fuel leakage and venting of gasoline vapors can occur, increasing the risk of a fire.

Description of the Cause : A canister suction filter is installed between the suction pipe (vent line) inlet and the carbon canister, to prevent sand and other extraneous material from entering the carbon canister. The filter is installed in a location such that the sand or other extraneous material cannot be discharged after it enters the suction pipe inlet and can gradually accumulate in the suction pipe and filter, restricting air flow.

Identification of Any Warning : When the fuel tank becomes cracked, a pressure sensor will detect fuel vapor leakage and will illuminate the Malfunction Indicator Lamp (MIL), alerting the

that can Occur : driver to seek corrective action.

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

The chronology is attached as a separate document.

## Description of Remedy :

Description of Remedy Program : To remedy the reported defect, Suzuki Service providers will: (1) install a cover that closes the opening between the left rear wheel housing and the fender lining, where the suction pipe inlet is located, to reduce the inflow of sand or other extraneous material in the vicinity of the suction pipe inlet, (2) relocate the suction filter close to the suction pipe inlet, with the suction pipe inlet facing downward so that trapped sand and other extraneous material can fall out under its own weight during normal vehicle operation, (3) replace the fuel cap with a cap that has a pressure relief opening pressure setting requiring less negative pressure to open, so that the fuel tank will not deform under negative pressure even if worst-case clogging of the suction filter occurs, and (4) replace the fuel tank with a fuel tank that has increased rigidity so that the fuel tank will not deform under negative pressure up to the opening pressure of the fuel cap pressure relief valve. Service Providers will also use an inspection procedure to determine whether the carbon canister needs to be replaced.

How Remedy Component Differs from Recalled Component : NR

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

## Recall Schedule :

Description of Recall Schedule : The notification schedule shown is a current estimate. Suzuki will provide notification of any schedule changes as necessary.

Planned Dealer Notification Date : AUG 02, 2019 - AUG 02, 2019

Planned Owner Notification Date : AUG 09, 2019 - SEP 09, 2019

\* NR - Not Reported