OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

# 18V-804

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

NHTSA Recall No.: NR

Manufacturer Recall No.: NR



#### **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: 18,673 Estimated percentage with defect: 100 %

#### **Vehicle Information:**

Vehicle 1: 2012-2013 Suzuki SX4

Vehicle Type: LIGHT VEHICLES

Body Style : ALL Power Train : GAS

Descriptive Information: The recall population was determined based on production records. 2012 model

year vehicles produced before 9/3/2011 are not included (11,775 vehicles are included). All 2013 model year vehicles are included (6,898 vehicles are included). Supplier inspection data show that vehicles not included in the recall population were equipped with power steering pumps having spool valve/pump body and rotor/side

plate clearances that were not at the low end of the specification range.

Production Dates: SEP 03, 2011 - APR 05, 2013

VIN Range 1 : Begin : NR End : NR Not sequential

#### **Description of Defect:**

Description of the Defect: Under cold start conditions in cold weather conditions, the power steering

pump internal pressure may rise, resulting in seizure of the pump.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Seizure of the power steering pump can result in a sudden loss of steering

assist, increasing the risk of a crash.

Description of the Cause: Suzuki has not yet identified the root cause of this condition.

Identification of Any Warning NR

that can Occur:

## **Supplier Identification:**

### **Component Manufacturer**

Name: Hitachi Automotive Systems Steering, Ltd

Address: 2-2-1, Otemachi

Chiyoda-ku, Tokyo, 100-0004 FOREIGN STATES

Country: Japan

#### **Chronology:**

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

### **Description of Remedy:**

Description of Remedy Program: Suzuki has not yet determined a remedy. Suzuki will notify NHTSA

through an amended Part 573 report when a remedy has been determined.

How Remedy Component Differs NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

#### **Recall Schedule:**

Description of Recall Schedule: Suzuki has not yet decided a recall notification schedule, but will mail

owner notification letters no more than 60 days from the date of

submission of this report. Suzuki will notify NHTSA through an amended

Part 573 report when a notification schedule has been decided.

Planned Dealer Notification Date: NR - NR

Planned Owner Notification Date: NR - NR

\* NR - Not Reported