

# Part 573 Safety Recall Report

# 24V-081

**Manufacturer Name :** Suzuki Motor USA, LLC

**Submission Date :** MAR 20, 2024

**NHTSA Recall No. :** 24V-081

**Manufacturer Recall No. :** 3A02



## Manufacturer Information :

**Manufacturer Name :** Suzuki Motor USA, LLC

**Address :** 3251 East Imperial Highway

Brea CA 92821-6795

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

## Population :

**Number of potentially involved :** 360

**Estimated percentage with defect :** 20 %

## Vehicle Information :

**Vehicle 1 :** 2024-2024 Suzuki GSX-8R

**Vehicle Type :** MOTORCYCLES

**Body Style :** OTHER

**Power Train :** GAS

**Descriptive Information :** The recall population was determined using the earliest and latest dates that certain drive chains may have been used in production.

**Production Dates :** DEC 01, 2023 - DEC 11, 2023

**VIN Range 1 : Begin :** JS1EM13B3R7100573 **End :** JS1EM13B5R7100932  Not sequential

## Description of Defect :

**Description of the Defect :** Some motorcycles may have been assembled with a drive chain link that was not riveted by the supplier.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If a drive chain link becomes disconnected, the drive chain can come off the sprockets while the motorcycle is being operated and engine power will not be transmitted to the rear wheel. This can result in loss of control of the motorcycle, and increase the risk of a crash.

**Description of the Cause :** Incomplete process control.

**Identification of Any Warning that can Occur :** None.

## Involved Components :

Component Name 1 : Drive Chain

Component Description : Chain Assy, Drive

Component Part Number : 27600-06G50-118

## Supplier Identification :

### Component Manufacturer

Name : RK JAPAN Co., Ltd.

Address : 668 Kabutoyama

Kumagaya Saitama Foreign States 369-0104

Country : Japan

## Chronology :

January 30, 2024: Suzuki Motor Corporation (SMC) received information from the North American distributor about an incompletely riveted drive chain installed on two GSX-8R motorcycles. SMC initiated an investigation to determine the cause and extent of the situation.

February 2, 2024: The drive chain manufacturer determined that they had produced 72 drive chain assemblies with unriveted chain links. Suzuki investigated application of the affected parts onto production motorcycles.

February 7, 2024: Because some motorcycles were equipped with drive chain assemblies manufactured without proper drive chain link riveting, Suzuki decided to conduct a safety recall to repair or replace the drive chain assembly.

## Description of Remedy :

Description of Remedy Program : Suzuki dealers will inspect the drive chain of affected motorcycles. For any unsold motorcycles with a drive chain link that is not riveted, Suzuki dealers will replace the non-riveted drive chain link with a drive chain joint set. For any motorcycles that have been sold to retail customers with a drive chain link that is not riveted, Suzuki dealers will replace the drive chain and the front and rear sprockets.

How Remedy Component Differs from Recalled Component : The recalled component does not have a riveted drive chain link.

**Identify How/When Recall Condition was Corrected in Production :** From February 6, 2024, the drive chain manufacturer has revised their quality control system to prevent recurrence of incorrectly manufactured products.

**Recall Schedule :**

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

**Planned Dealer Notification Date :** FEB 14, 2024 - FEB 14, 2024

**Planned Owner Notification Date :** FEB 19, 2024 - FEB 19, 2024

\* NR - Not Reported