

Part 573 Safety Recall Report

18V-089

Manufacturer Name : Kawasaki Motors Corp., U.S.A.

Submission Date : FEB 07, 2018

NHTSA Recall No. : 18V-089

Manufacturer Recall No. : MC18-01



Manufacturer Information :

Manufacturer Name : Kawasaki Motors Corp., U.S.A.

Address : PO Box 25252

Santa Ana CA 92799-5252

Company phone : 949-770-0400

Population :

Number of potentially involved : 3,964

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2016-2018 Kawasaki ZX1000R, ZX1000S, ZX1000Z

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The affected vehicles containing the problem are 2016, 2017 and early 2018 ZX1000R/S/Z. The recall population was determined because the entire 2016 and 2017 and early production 2018 for this particular model is included.

Production Dates : SEP 09, 2015 - DEC 13, 2017

VIN Range 1 : Begin : JKAZXCR10GA000014 **End :** JKAZXCZ17JA003130

Not sequential

Description of Defect :

Description of the Defect : On eligible units, the strength of the gear (s) in the transmission may not be sufficient. This could cause the gear to break due to excessive impact force depending on the shifting manner.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : On eligible units, the breakage of transmission gear (s) may cause the loss of control. In worst cases, this could create the potential for a crash, resulting in injury or death. Two warranty claims have been received from US market.

Description of the Cause : The strength of the gears in the transmission was insufficient for excessive impact force.

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR
Address : NR
NR
Country : NR

Chronology :

Jan 2017 - Kawasaki Heavy Industries, Ltd (KHI) received a report from Thailand distributors (KMT) that the gear was not possible to change after shifting. KHI began investigation.

July 2017 - KHI investigated the broken transmissions from the the market and found the rims of the output 2nd, 3rd, and 4th gears were broken due to excessive impact force.

Jan 2018 - As a result of the investigation, KHI found the strength of the gears was not sufficient and could break if excessive impact force was applied during use.

Jan 25, 2018 - Based on collected information and KHI's internal investigation results, KHI decided to initiate a recall campaign.

Description of Remedy :

Description of Remedy Program : The repair consists of replacing the transmission gears: 2nd, 3rd, 4th output gears and 2nd input gear.

How Remedy Component Differs from Recalled Component : A white paint mark will be applied to the upper left portion of the frame.

Identify How/When Recall Condition was Corrected in Production : KHI has started to use the new transmission gears for production.

Recall Schedule :

Description of Recall Schedule : KMC will distribute both electronic and paper copies of a Recall Service bulletin to all Kawasaki motorcycle dealers. KMC will mail the owner notification letter via U.S.P.S. enclosed in an envelope with the statement "Important Recall Safety Information" printed on the outside of the envelope.

Planned Dealer Notification Date : FEB 14, 2018 - FEB 14, 2018

Planned Owner Notification Date : FEB 15, 2018 - FEB 15, 2018

* NR - Not Reported