

Part 573 Safety Recall Report

19V-083

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

Submission Date : FEB 08, 2019

NHTSA Recall No. : 19V-083

Manufacturer Recall No. : MC19-01



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 : 497

Estimated percentage with defect : 6 %

Vehicle Information :

Vehicle 1 : 2019-2019 Kawasaki Z900B/C/E

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The affected vehicles containing the problem are certain 2019 ZR900B/C/E models. The recall population was determined by the production beginning and ending date for certain 2019 models.

103 model B are affected

162 model C are affected

232 model E are affected

Production Dates : OCT 12, 2018 - NOV 22, 2018

VIN Range 1 : Begin : JKAZR2E10KA003417 **End :** JKAZR2B10KA030122

Not sequential

Description of Defect :

Description of the Defect : On eligible units, the ABS hydraulic unit (ABS unit) may have been contaminated with debris during the manufacturing process.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : This contamination could result in improper functioning of the anti-lock braking system and allow the user to lock the front or rear tire when debris are jammed into the check valve of the ABS unit while the ABS is activated; creating the potential for a crash resulting in injury or death.

Description of the Cause : Use of improper shaped jig during the assembly of ABS unit's component parts.

Identification of Any Warning that can Occur : None

Supplier Identification :**Component Manufacturer**

Name : Nissin Kogyo Co., Ltd
Address : 801 Kawawa Tomi city
Nagano FOREIGN STATES 389-0514
Country : Japan

Chronology :

Oct 29, 2018 - Kawasaki Heavy Industries, Ltd (KHI) found unit failed ABS function during the final inspection process.
Nov, 2018 - KHI started an investigation and received investigation result of ABS unit's supplier that cause of ABS malfunction was due to contamination with debris during the ABS manufacturing process.
Dec 2018 - KHI received additional information from ABS unit's supplier that 1) the supplier changed the jig to assemble ABS component parts to ABS unit on 10/8/18 2) the shape of the jig was improper so that it shaved a part of ABS pump body during assembly and produced aluminum debris 3) such debris went into pump compression chamber.
Feb 4, 2019 - KHI decided to initiate recall campaign.

Description of Remedy :

Description of Remedy Program : Check manufacturing lot number date of the ABS unit, then replace the ABS unit if it is in eligible range.
How Remedy Component Differs from Recalled Component : Add a white mark on the left rear frame.
Identify How/When Recall Condition was Corrected in Production : Countermeasure ABS unit is adopted from production date of November 23, 2018.

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 : NR - NR
Planned Owner Notification Date : NR - NR

* NR - Not Reported