

Part 573 Safety Recall Report

17V-774

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

Submission Date : DEC 01, 2017

NHTSA Recall No. : 17V-774

Manufacturer Recall No. : NR



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 : 9,914

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2018 Kawasaki BR125JHF, BR125JF

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The affected vehicles containing the problem are 2017 and 2018 BR125J. The recall population was determined because the entire population for this particular model is included.

Production Dates : FEB 24, 2016 - OCT 18, 2017

VIN Range 1 : Begin : JKABRRJ17HDA00041 **End :** JKABRRJ10JDA11257

Not sequential

Description of Defect :

Description of the Defect : Improper setting of the electronic control (ECU) for the fuel injection.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : On eligible units the drop of engine rpm may cause the engine to stall. This could create the potential for a crash, resulting in injury or death. No field claims have been received from the US market.

Description of the Cause : Improper setting of the ECU causes the combustion state to become unstable at small throttle applications when stopping or starting the vehicle.

Identification of Any Warning that can Occur : None

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

July 2016 - Kawasaki Heavy Industries, Ltd (KHI) received a field claim from the Japan market (KMJ) regarding engine stall while vehicle is stopped.

November 2016 - KHI started an investigation of parts returned from the field, but could not detect the problem.

January 2017 - KHI started an investigation of the vehicle returned from field, but could not reproduce the failure.

August - October 2017 - KHI investigated other field claimed vehicles (total of 3 vehicles) for duplication testing. KHI found out that the engine may stall due to poor combustion state while operating a small throttle applications. Also, KHI confirmed the validity of the proposed countermeasure by changing the ECU program (ignition timing).

November 22, 2017 - KHI decided to initiate recall campaign.

Description of Remedy :

Description of Remedy Program : The repair consists of replacing the ECU.

How Remedy Component Differs from Recalled Component : A white paint spot will be applied to the frame cross pipe located under the seat.

Identify How/When Recall Condition was Corrected in Production : KHI has started to use the new ECU in 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 : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported