



August 27, 2013

Mr. Claude Harris
Acting Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington, DC 20590

Re: Defect Report Pursuant to 49 C.F.R. Part 573

Dear Mr. Harris:

Kawasaki Motors Corp., U.S.A. ("KMC") has determined that defects which relate to motor vehicle safety exist in 2009, 2010, 2011, 2012 and 2013 model year Concours 14 Police Motorcycles. The following information, constituting a Defect Report, provides the information needed to fully comply with the reporting requirements of 49 C.F.R. Part 573.6(c).

- 1) The manufacturer's name: The vehicles were manufactured by Kawasaki Heavy Industries. Ltd., ("KHI") of Akashi, Japan, imported into the United States by KMC, and further manufactured with the installation of replacement equipment and related modifications by either Enforcement Motors, Inc., of Hayden, Idaho ("Enforcement Motors"), Beaudry Motors, Inc. ("Beaudry") of Hayden, Idaho or BMS, Inc. of Post Falls, Idaho. KMC, Enforcement Motors, Beaudry and/or BMS will assume responsibility for conduct of this recall.
- 2) Identification of the affected vehicles potentially containing the defects: All 2009 through 2013 model years Concours 14 Police Motorcycles. The approximate date that Beaudry or BMS first began installing additional equipment was June 2009 and the approximate date that Beaudry or BMS last installed additional equipment was February 2012. Enforcement Motors began installing additional equipment in March 2012. Both Enforcement Motors and BMS appear to be continuing to install additional equipment.
- 3) The total number of vehicles potentially containing the defects: Approximately 337 units. A total of 273 vehicles were covered by the initial defect report and have been determined to contain the additional defects. An additional 64 (and possibly significantly more) vehicles have been modified by Enforcement Motors and BMS since the initial defect report was filed in March 2012 and also contain the additional defects.
- 4) The percentage of vehicles or items of equipment estimated to actually contain the defects: For purposes of this recall 100% of the vehicles will be assumed to contain the defects.

- 5) A description of the defects, including both a brief summary and a detailed description, with graphic aids as necessary, of the nature and physical location of the defects:
Brief Summary -- Failure of electrical systems, loss of engine power.
Detailed Description --The modifications and reconfiguration of the electrical system by Enforcement Motors, Beaudry or BMS (i.e., addition on an auxiliary battery and charging relay) could cause an electrical overload on the charging circuit between the regulator and the two batteries. This condition can cause the main 30 ampere fuse to be operated repeatedly nearly or in excess of its design capacity. Over time, this can lead to the main fuse overheating, thus melting the relay fixture and/or a blown main fuse. This results in a loss of electrical current necessary for the operation of the motorcycle, including a loss of engine power. The routing of the additional wiring harness installed by either Enforcement Motors, Beaudry or BMS can lead to chafing or pinching of the wires. This condition can also lead to an electrical short resulting in a blown main fuse.
- 6) A chronology of all principal events that were the basis for the determination that the defects are related to motor vehicle safety including a summary of warranty claims, field or service reports and other information with their dates of receipt:
Nov. 2011-- KMC received a complaint from a police department regarding a blown main fuse and inspected that motorcycle shortly thereafter.
Dec. 2011-- KMC technical representatives are able to examine the vehicle at the police department
Dec. 2011-- KMC conducts a review of field reports and finds 7 reports of Concours 14 Police motorcycles with blown main fuses.
Dec. 2011-- KMC reports this issue to KHI.
Dec. 2011 to Feb. 2012-- KMC and KHI conduct a technical investigation of the problem of the blown main fuses on Concours 14 Police Motorcycles.
Feb. 2012 to March 2012-- KMC technical representatives examine two other Concours 14 Police motorcycles with blown main fuses.
March 23, 2012-- KMC and KHI determine the equipment installed by Beaudry and BMS contains safety related defects and that a recall is necessary.
July 2013 – KMC determined that all of the modified 2009-2013 Concours 14 Police contain the following defects:
- tail light assembly configuration;
 - fuel tank and brake lines;
 - charge cable;
 - plate and seat supports;
 - rear fender support bracket;
 - lower fork clamp;
 - rear frame;
 - fuse boxes 1, 2 and 3;
 - grip rails;
 - radio head bolt brackets;
 - handlebar risers;
 - accessory relay harness;
 - handlebar switch - right terminal;
 - ACG leads bracket;

NHTSA

August 27, 2013

Page 3

- master cylinder reservoir rear bracket;
- radio speaker configuration;
- rear turn signal cover;
- light and rear 4-way turn signal relays;
- seat- heated lead configuration;
- siren mounting;
- speed limiter and bracket;
- emission canister and bracket;
- radio box and lock;
- auxiliary main harness;
- front and rear rollover bars;
- front pursuit lights wiring configuration;
- pursuit and siren switches;
- light cut and 4-way flasher switches;
- isolator and bracket;
- battery tray and mount;
- rear engine mounts; and
- warning labels.

- 7) The manner in which and the date when the information about the defects was obtained: See above.
- 8) A description of the manufacturer's program for remedying the defect. The estimated date on which it will begin sending notifications to owners that there is a safety-related defect: KMC will send a notification letter to all known law enforcement agency purchasers of these police motorcycles. The date the letters began being mailed was August 21, 2013. The recall notification letter will advise the law enforcement agencies that they will be contacted by a representative of KMC to schedule repairs for their motorcycles. A bulletin was sent to Kawasaki motorcycle dealers. The bulletin was sent electronically on August 19, 2013 and mailed to dealers on August 21, 2013. The bulletin advised dealers that necessary repairs will be conducted by KMC technicians rather than dealership personnel at either the law enforcement purchaser's location or a nearby dealership, and that KMC, rather than dealers, will schedule and implement these repairs.
- 9) A representative copy of all notices, bulletins, and other communications that relate directly to the defect: Final copies of the second customer notification and service bulletin regarding second stage repair are provided with this report.

Please contact the undersigned if there are any questions on this matter.

Sincerely,
Kawasaki Motors Corp., U.S.A.



Russel Brenan
Senior Advisor, Government Relations & Public Affairs