

can management Division at 3.17 pm, Jul 12, 2011

July 11, 2011

HONDA

American Honda Motor Co., Inc. 1919 Torrance Boulevard Torrance, CA 90501-2746 Phone (310) 783-2000

Mr. Claude Harris
Acting Associate Administrator for Enforcement
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION
Attn: Recall Management Division (NVS-215)
1200 New Jersey Avenue, SE
Washington, DC 20590

11V-356 (4 Pages)

Re:

Recall Notification

2008-10 Model Year ST1300 Rear Brake Reservoir Hose

Dear Mr. Harris:

On July 5, 2011, Honda Motor Co., Ltd. (HMC) determined that a potential defect relating to motor vehicle safety exists in the routing of the pre-formed hose that supplies brake fluid from the rear brake reservoir to the rear brake master cylinder on certain 2008-10 model year ST1300 motorcycles, and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and Noncompliance Reports.

573.6(c)(1)

Name of manufacturer:

Honda Motor Co., Ltd. (HMC)

Manufacturer's agent:

Jay Joseph

American Honda Motor Co., Inc. (AHM)

1919 Torrance Blvd.

Torrance, CA 90501-2746

573.6(c)(2)

Identification of potentially affected vehicles:

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Make/Model/Type	<u>Description</u>	VIN Range/Dates of Manufacture
Honda ST1300	2008 model year	JH2SC51008K610001 – JH2SC51008K610208 October 27, 2008 to December 9, 2008
Honda ST1300	2008 model year	JH2SC51018M600002 – JH2SC51098M600295 November 15, 2007 to November 27, 2007
Honda ST1300	2009 model year	JH2SC510X9K700001 – JH2SC51079K700182 January 19, 2009 to February 25, 2009
Honda ST1300	2010 model year	JH2SC5100AK800001 – JH2SC5108AK800456 December 8, 2009 to May 27, 2010
Honda ST1300A	2008 model year	JH2SC51478K610001 – JH2SC51468K610104 October 21, 2008 to December 12, 2008

Honda ST1300A 2008 model year JH2SC51468M600003 – JH2SC51458K600054
November 7, 2007 to November 26, 2007

Honda ST1300A 2009 model year JH2SC51469K700001 – JH2SC51469K700208
January 21, 2009 to July 17, 2009

Honda ST1300A 2010 model year JH2SC5147AK800001 – JH2SC5147AK800130
December 18, 2009 to Aril 6, 2010

Honda ST1300PA 2009 model year JH2SC51779K600002 – JH2SC51789K600685 November 18, 2008 to December 8, 2009

Description of the basis for the determination of the recall population:

The recall population was based on manufacturing records. The VIN range reflects all possible vehicles that could potentially experience the problem.

573.6(c)(2)(iv)

Identification of affected component:

Component: Rear Brake Reservoir Hose

Country of Origin: Japan

Manufacturer: Nissin Kogyo Co., LTD.

Contact Name: Mr. Kazuo Koyama

Address: 840 Kokubu Ueda-City, Nagano-Pre. 386-8505 Japan

Telephone No.: 81-268-24-3111

573.6(c)(3)

Total number of potentially affected vehicles: 2,232

573.6(c)(4)

Percentage of affected vehicles that contain the defect: 100%

573.6(c)(5)

Defect description:

When heavily loaded and ridden over rough surfaces, the rear suspension of the motorcycle can bottom out (fully compress). When the rear suspension is bottomed out, the hose that supplies brake fluid from the remote reservoir to the master cylinder may come into contact with the swingarm. If ridden in this manner for a prolonged period, the hose could develop a leak. If the leak goes un-noticed, air will eventually enter the rear brake master cylinder as the brake pads wear, resulting in a spongy rear brake pedal and a loss of braking performance that could lead to a crash.

Current hose Contacts hose when bottomed out

Revised hose

Doesn't contact hose

573.6(c)(6)

Chronology:

February 2, 2011

AHM issues a report to HMC regarding one leaking hose with loss of rear brake performance and two additional hoses that exhibited signs of wear. All three motorcycles are police specification bikes and are used by the same municipal police agency.

Feb. 8, 2011

HMC receives the rear brake reservoir hoses reported on February 2, 2011.

April 13, 2011

AHM issues a report to HMC regarding significant wear to the replacement hose used to repair the original leaking hose reported on Feb. 2, 2011. This particular police bike is regularly driven on unpaved roads.

July 5, 2011

HMC completes its investigation and determines that a safety-related defect exists and decides to conduct a safety recall.

To date, a total of four complaints regarding the rear brake reservoir hose have been received in the U.S. One complaint is for the loss of rear brake function and three are for signs of hose wear but no leaking. These complaints and the potential for similar complaints in other markets were considered in the market action decision.

573.6(c)(8)(i)

Program for remedying the defect:

Honda motorcycle dealers will install a new rear brake reservoir hose that is formed and routed to allow for sufficient clearance on all affected motorcycles in dealership stock or sold to customers (consumers and commercial entities). The owners of affected motorcycles will be contacted by mail and asked to take their motorcycle to a Honda dealer. The dealer will replace the rear brake reservoir hose free of charge.

573.6(c)(8)(ii)

The estimated date to e-mail preliminary notification to dealers: July 6, 2011

The estimated date to provide service bulletin to dealers: July 15, 2011

The estimated date to begin sending notifications to owners: July 26, 2011

The estimated date of completion of the notification:

August 2, 2011

573.6(c)(9)

Representative copies of all notices, bulletins and other communications:

A copy of the dealer service bulletin and text of the final customer notification letter will be submitted to your office as soon as possible.

573.6(c)(10)

Proposed owner notification letter submission:

A draft of the owner notification letter is included with this submission.

573.6(c)(11)

Manufacturer's campaign number:

R86

Sincerely,

AMERICAN HONDA MOTOR CO., INC.

Jay Joseph

Senior Manager

Product Regulatory Office

JWJ:dj