

Honda Recall Notification
2014 Model Year Honda Forza (NSS300/A)
Rear Brake Line Torque

Submit to NHTSA – February 19, 2016

REVIEWED BY:
JOHN TURLEY
FEB-19-2016
John Turley

573.6(c)(2)

Identification of potentially affected vehicles:

<u>Make/Model</u>	<u>Description</u>	<u>VIN Range/Dates of Manufacture</u>
Honda NSS300	Certain 2014 model year	MLHNF0403E5000001- MLHNF0404E5001786 June 18, 2013 to September 12, 2013
Honda NSS300A	Certain 2014 model year	MLHNF0412E5000001- MLHNF0413E5000198 June 19, 2013 to September 12, 2013

573.6(c)(3)

Total number of potentially affected vehicles: 1,984

573.6(c)(4)

Percentage of affected vehicles that contain the defect: Unknown

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

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

573.6(c)(5)

Defect description:

During assembly of the rear brake line, the rear brake line joint may have been improperly torqued. If the rear brake line joint is improperly torqued, brake fluid may leak from the loose connection causing a reduction or loss of rear brake pressure. A reduction or loss of rear brake pressure increases the risk of a crash.

573.6(c)(6)

Chronology:

July 2, 2013

Thai Honda Manufacturing Co., Ltd (THM) implemented a new device to help eliminate air from the brake lines and incorporated an additional torque verification step during brake line assembly.

September 9, 2013

THM received the first report of low rear brake pressure from the United Kingdom. The scooter had 89 miles at the time of occurrence.

September 19, 2013

THM found that during the brake pressure inspection, after assembly, the scooter in the first report of low rear brake pressure had air eliminated from the brake lines; however, a brake fluid leak inspection was not performed.

September 25, 2013

THM received the second report (from Japan) of low rear brake pressure. The scooter had 8 miles at the time of occurrence. Records indicate the scooter from the second report also

had air eliminated from the brake lines after the brake pressure inspection, but did not receive a final brake fluid leak inspection.

October 8, 2013

THM found the torque wrench used to tighten the brake line joint bolt may contact the frame of the scooter causing inadequate torque on the bolt. THM replaced the torque wrench with an improved design, eliminating potential interference while torquing.

December 2, 2013

THM received the third report (from Australia) of low rear brake pressure on a scooter produced before October 8, 2013. The scooter had 95 miles at the time of occurrence. Records indicate the scooter had air eliminated from the brake lines after the brake pressure inspection; however it did not receive a brake fluid leak inspection.

July 15, 2015

THM received the fourth and fifth reports (the second and third reports from Japan) of low rear brake pressure on scooters produced before October 8, 2013. The mileage for the occurrences was 1,753 and 1,387.

July 21, 2015

The second and third reports from Japan were different than the previous reports, since the condition occurred at higher mileage. THM began an investigation into the fourth and fifth reports due to the high mileage of the occurrences.

February 12, 2016

Honda Motor Co., Ltd. made the determination that a defect related to motor vehicle safety exists and decided to conduct a recall.

As of 2/16/2016 American Honda Motor, Co., Inc. has not received any field reports, warranty claims, or crash reports due to this defect.

573.6(c)(8)(i)

Program for remedying the defect:

The owners of all affected vehicles will be contacted by mail and asked to take their scooter to a Honda motorcycle dealer. The dealer will torque the rear brake line joint to specification and, if necessary, fill the rear brake reservoir, free of charge.

573.6(c)(8)(ii)

The estimated date to start notification to dealers:	February 19, 2016
The estimated date to start notifications to owners:	XXX XX, XXXX
The estimated date to stop notifications to owners:	XXX XX, XXXX

573.6(c)(11)

Manufacturer's campaign number: JY3