

**HONDA**

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

November 18, 2021

Mr. Jeffrey Giuseppe  
Associate Administrator for Enforcement  
National Highway Traffic Safety Administration  
Attn: Recall Management Division (NVS-215)  
1200 New Jersey Avenue, SE  
Washington, D.C. 20590

Re: Part 573, Defect Information Report  
2021 Model Year Honda NC750XD  
Fuel Injection Electronic Control Unit Recall

Dear Mr. Giuseppe:

In accordance with the National Traffic and Motor Vehicle Safety Act and 49 CFR Part 573 Defect and Noncompliance and Responsibility Reports, Honda is submitting the enclosed Defect Information Report regarding a safety recall of 2021 model year Honda NC750XD vehicles to address a defect with the Fuel Injection Electronic Control Unit.

If you have any questions about this report, please feel free to contact me.

Sincerely,

AMERICAN HONDA MOTOR CO., INC.



Jeff Chang  
Senior Manager  
Product Regulatory Office

JC:rq

## DEFECT INFORMATION REPORT

573.6(c)(1)

**Name of manufacturer:** Honda Motor Co., Ltd.

**Manufacturer's agent:** Jeff Chang  
American Honda Motor Co., Inc.  
1919 Torrance Blvd.  
Torrance, CA 90501-2746

573.6(c)(2)

**Identification of potentially affected vehicles:**

<u>Make/Model</u>	<u>Model Year</u>	<u>Dates of Manufacture</u>	<u>Number of Vehicles</u>
Honda NC750XD	2021	03/18/2021 – 08/30/2021	357

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

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

**Description of how the vehicles being recalled differ from similar vehicles not included in the recall:**

All vehicles built from production start-up through August 30, 2021 equipped with a 6-speed Dual Clutch Transmission (DCT) type automatic transmission are affected. As a quality improvement effort, the Fuel Injection Electronic Control Unit (FI-ECU) and Dual Clutch Transmission Electronic Control Unit (DCT-ECU) have been reprogrammed to prevent the stalling condition in mass production vehicles built starting on November 12, 2021.

**Identification of affected component:**

Component	Fuel Injection Electronic Control Unit
Part No.:	38770-MKW-A12

573.6(c)(3)

**Total number of potentially affected vehicles:** 357

573.6(c)(4)

**Percentage of affected vehicles that contain the defect:** 100%

573.6(c)(5)

**Defect description:**

Due to improper fuel injection control programming, the FI-ECU of vehicles equipped with a 6-speed DCT type automatic transmission may not provide sufficient fuel during low, quick throttle

application. As a result, the vehicle may potentially stall when accelerating from a stopped position or right before the vehicle stops, increasing the risk of crash or injury.

573.6(c)(6)

**Chronology:**

February 2021

The first occurrence of the issue took place on a Honda fleet vehicle in Japan. The vehicle stalled while starting from a stop, however the symptom could not be reproduced.

April 21, 2021

The first market occurrence of the issue took place on a vehicle in Japan. The customer's vehicle was later repurchased on July 4, 2021 for engine stalling issues.

June/July 2021

After additional occurrences of the issue in the European market, Honda began to investigate and analyze the issue.

July 28, 2021

The investigation and analysis verified the vehicle stall occurs when the vehicle is starting from a stop or right before the vehicle stops. However, the engine can be restarted immediately.

August 1, 2021

Honda received the first report of an occurrence in the US market. Two dealers were unable to duplicate an intermittent stalling issue with the vehicle. The customer then traded in the vehicle to a non-Honda motorcycle dealer. No crash or injuries were reported for the occurrence.

August 2021

After analyzing the information available, Honda Europe conducted a risk assessment of the stalling issue and the initial findings were that there was not a safety issue based on the occurrences.

September/October 2021

After additional occurrences in Europe and Asia, some of which involved injury claims, the risk assessment was reconsidered.

November 8, 2021

Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall.

As of November 8, 2021, Honda has received no warranty claims, field reports, or reports of crashes or injuries related to this issue.

573.6(c)(8)(i)

**Program for remedying the defect:**

Registered owners of all affected vehicles will be contacted by mail and asked to take their vehicle to a Honda Powersports dealer. The dealer will reprogram the FI-ECU and DCT-ECU, for free.

Owners who have paid to have these repairs completed at their own expense will be eligible for reimbursement, in accord with the recall reimbursement plan on file with NHTSA.

573.6(c)(8)(ii)

**The notification date to dealers:**

November 18, 2021

**The estimated date to start notifications to owners:**

January 7, 2022

573.6(c)(10)

**Representative copies of all notices, bulletins and other communications:**

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

A draft of the owner notification letter will be submitted to your office as soon as possible.

573.6(c)(11)

**Manufacturer's campaign number:**

KNO