

HONDA

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

October 14, 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 Trail 125 (CT125A)
Gear Shift Pedal 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 certain 2021 model year Honda Trail 125 (CT125A) motorcycles to address a defect with the gear shift pedal.

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: Thai Honda Manufacturing 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 Trail 125 (CT125A)	2021	08/26/2020 – 06/10/2021	2,181

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

The recall population was determined based on manufacturing records.

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

As a process quality improvement effort, the gear shift pedal arm's shape has been redesigned and the weld of the gear shift pedal arm to the gear shift pedal boss has been extended by 10mm (from 25mm to 35mm). The improved part was used in mass production vehicles built starting on October 8, 2021.

Identification of affected component:

Component: Gear Shift Pedal
Part No: 24701-K2E-T00

Country of Origin: Thailand
Manufacturer: Thai Summit Gold Press Co., Ltd.

573.6(c)(3)

Total number of potentially affected vehicles: 2,181

573.6(c)(4)

Percentage of affected vehicles that contain the defect: 100%

573.6(c)(5)

Defect description:

Due to an inappropriate design of the gear shift pedal arm and insufficient weld strength between the gear shift boss and gear shift pedal arm, the weld may fail, and the gear shift pedal may potentially break off with repeated use, increasing the risk of a crash or injury.

573.6(c)(6)

Chronology:

February 21, 2021

A report was issued for the first occurrence in the Japanese market and an investigation ensued to identify if there were past occurrences which may have been related. Having found none, Honda decided to continue to monitor the issue in the market.

May 28, 2021

After additional occurrences in the Japanese market, Honda initiated an investigation at the manufacturing plant to analyze the issue further.

June 21, 2021

Parts returned from an occurrence were inspected and analyzed at the material level which indicated the gear shift pedal's boss broke due to fatigue.

July 6, 2021

Production parts were tested and analyzed in an effort to determine the cause of the issue.

August 30, 2021

The tests and analysis of the production parts indicated that the weld point of the gear shift pedal arm to the gear shift pedal boss endures a high level of stress.

September 29, 2021

Honda conducted further analysis to determine the likelihood of the issue and the potential population of affected vehicles.

October 7, 2021

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

As of October 7, 2021, Honda has not received any warranty claims, field reports, nor reports of injuries, or crashes related to this issue for the US market.

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 replace the gear shift pedal assembly, 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 date notifications were sent to dealers: October 14, 2021
The estimated date to start notifications to owners: November 15, 2021

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: KM8