

**DEFECT INFORMATION REPORT**

REVIEWED BY:  
JOHN TURLEY  
SEP-13-2018  
*John Turley*

573.6(c)(1)

**Name of manufacturer:** Thai Honda Manufacturing Co., Ltd.

**Manufacturer's agent:** John Turley  
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>Description</u>	<u>VIN Range/Dates of Manufacture</u>
Honda CRF250L	Certain 2018 model year	MLHMD4410J5100827 - MLHMD4416J5101982 04/30/2018 to 07/21/2018

573.6(c)(2)(iv)

**Identification of affected component:**

**Component:** Wire Harness  
**Part No.:** 32100-KZZ-D10  
**Country of Origin:** Thailand  
**Manufacturer:** SEWS - Asia Technical Center Ltd.  
**Contact Name:** Jutharut Kiatchalermporn  
**Address:** 284, 5th-6th Floor, On-Nut Rd., Prawet  
Bangkok 10250  
**Telephone No.:** +6681 341 7633

**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 motorcycles that could potentially experience the problem.

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

All 2018MY motorcycles built from Apr. 30, 2018 through Jul. 21, 2018 were assembled using an inappropriate wire harness installation process. The appropriate wire harness installation process was used for motorcycles built before Apr. 30, 2018 and after Jul. 21, 2018.

573.6(c)(3)

**Total number of potentially affected vehicles:** 505

573.6(c)(4)

**Percentage of affected vehicles that contain the defect:** 38%

573.6(c)(5)

**Defect description:**

Due to an inappropriate wire harness installation process, the wire harness may have sustained damage during assembly. Depending on the damage, various components could fail to operate, such as the turn signal, headlight, taillight, horn, and instrument panel. Lack of exterior lights can impede the visibility of the motorcycle operator and the motorcycle's visibility to traffic. A non-functioning horn can cause inability to alert traffic of an impending crash, and a non-functioning instrument panel will not display the speed or fuel gauge. A damaged wiring harness can also result in an engine stall and/or a no-start condition. Any of these failures increases the risk of a crash and creates a noncompliance with the requirements of FMVSS 108, Lamps, reflective devices, and associated equipment, and/or FMVSS 123, Motorcycle controls and displays.

573.6(c)(6)

**Chronology:**

July 20, 2018

A damaged wire harness was found during routine quality checks at the assembly plant. Honda immediately began an investigation and determined that the wire harness was damaged during installation of the front fork assembly. Additional units were inspected with some units exhibiting the same symptom of a damaged wiring harness.

July 23, 2018

A process improvement was implemented on the assembly line to install the wire harness clamp after front fork assembly installation. Installations performed in this sequence would prevent the wiring harness from being clamped (damaged) between the front fork and the frame.

August 2018

Honda investigated the potential consequences of a damaged wire harness, including the potential for noncompliance with FMVSS.

September 6, 2018

Honda completed the investigation and determined that FMVSS non-compliance exists and decided to conduct a safety recall.

As of September 6, 2018 Honda has not received any warranty claims, field reports, nor reports of crashes or injuries related to this issue.

573.6(c)(8)(i)

**Program for remedying the defect:**

Registered owners of all affected motorcycles will be contacted by mail and asked to take their vehicle to a Honda motorcycle dealer. The dealer will inspect the wire harness and, if damage to the protective outer tubing is found, replace the wire harness for free.

573.6(c)(8)(ii)

**The estimated date to start notification to dealers:** September 10, 2018

**The estimated date to start notifications to owners:** November 5, 2018

573.6(c)(9)

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

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

573.6(c)(11)

**Manufacturer's campaign number:** KJ7