OMB Control No.: 2127-0004

Part 573 Safety Recall Report

22V-061

Manufacturer Name: Honda (American Honda Motor Co.)

NHTSA Recall No.: 22V-061

Manufacturer Recall No.: KN3



Manufacturer Information:

Manufacturer Name: Honda (American Honda Motor Co.)

Address: 1919 Torrance Blvd.

Torrance CA 90501

Company phone: 1-888-234-2138

Population:

Number of potentially involved: 331 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2021-2021 Honda CBR1000RR-R Fireblade SP

Vehicle Type : Body Style : Power Train : NR

Descriptive Information: The recall population was determined based on manufacturing records. The

production range reflects all possible vehicles that could potentially experience the problem. All vehicles built from April 28, 2020 through October 4, 2021 are affected. As a quality improvement effort, a heat guard will be installed between the exhaust pipe and the oil cooler pipe. The new part will be used going forward in mass production vehicles starting in March 2022. The number of affected units is 331.

Production Dates: APR 28, 2020 - OCT 04, 2021

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect:

Description of the Defect: Under certain driving conditions, such as when the motorcycle is following

behind a vehicle, the exhaust pipe may not receive sufficient airflow and cooling. If this happens, excessive radiated heat from the exhaust pipe could

melt and rupture the oil cooler pipe.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Oil leakage from a ruptured oil cooler pipe can leak onto the exhaust pipe

and/or adhere to the rear tire, increasing the risk of a fire, crash, or injury.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

Involved Components:

Component Name 1: Pipe Comp., Oil Cooler Outlet

Component Description: CBR1000RR-R Fireblade SP

Component Part Number: 15660-MKR-D10

Supplier Identification:

Component Manufacturer

Name: NR

Address: NR

NR

Country: NR

Chronology:

July 29, 2021

The first quality report was issued in the Japanese market, where oil leaked from the oil cooler hose.

September 28, 2021

Following additional reports in the Japanese market, Honda began to investigate and analyze the issue.

October 2021

Honda received additional reports in the European market.

Early November 2021

Honda continued to analyze the issue further and testing showed that a rise in the temperature of the oil cooler pipe occurs under certain driving conditions when the rider is following behind a vehicle.

November 12, 2021

The first quality report was issued in the US market. The rider noticed smoke from the engine area while riding on the highway and was able to safely pull to the side of the road. After doing so, the rider noticed oil was dripping from the engine area.

December 2021

Honda conducted further testing on the issue.

January 24, 2022

Honda analyzed and determined the vehicle population for the issue.

January 27, 2022

Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall. As of February 1, 2022, Honda has received 1 warranty claim (11/2/2021), 1 field report (10/21/2021), and 0 reports of fires/crashes/injuries related to this issue in the US market.

Description of Remedy:

Description of Remedy Program : Registered owners of all affected vehicles will be contacted by mail to

initially notify them of the issue and advise not to drive their vehicle above 5,000 RPM in 1st gear. The letter will also instruct owners to contact a Honda Powersports dealer if the vehicle has an oil leak. Owners will then receive a second letter by mail to notify them when parts are available and to take their vehicle to a Honda Powersports dealer. The dealer will replace the oil cooler pipe and install a heat guard between the exhaust pipe and oil cooler pipe, 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.

How Remedy Component Differs NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: Dealer notification began on February 2, 2022. Owner notification is

expected to begin on or around March 1, 2022.

Planned Dealer Notification Date : FEB 03, 2022 - NR Planned Owner Notification Date : MAR 01, 2022 - NR

* NR - Not Reported