

# Part 573 Safety Recall Report

# 20V-071

**Manufacturer Name :** Yamaha Motor Corporation, USA

**Submission Date :** FEB 10, 2020

**NHTSA Recall No. :** 20V-071

**Manufacturer Recall No. :** NR



## Manufacturer Information :

**Manufacturer Name :** Yamaha Motor Corporation, USA

**Address :** 6555 Katella Avenue

Cypress CA 90630-5101

**Company phone :** 800-962-7926

## Population :

**Number of potentially involved :** 1,561

**Estimated percentage with defect :** 50 %

## Vehicle Information :

**Vehicle 1 :** 2019-2019 Yamaha YZF-R3

**Vehicle Type :** MOTORCYCLES

**Body Style :** OTHER

**Power Train :** GAS

**Descriptive Information :** Out of an abundance of caution, all units in the affected range were included in this recall even though warranty claim analysis indicates that the failure is only present in select units.

**Production Dates :** OCT 01, 2018 - APR 15, 2019

**VIN Range 1 : Begin :** MH3RH12D000001601 **End :** MH3RH18YXKK002475  **Not sequential**

## Description of Defect :

**Description of the Defect :** In affected motorcycles, it is possible in affected units, the front brake hose touches the horn lead wire when turning the handlebars from left to right. As a result, this could cause wear to the front brake hose, causing it to leak brake fluid and affect braking ability, which could result in loss of control and a crash with injury.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** Wear to the front brake hose, causing it to leak brake fluid and affect braking ability, which could result in loss of control .

**Description of the Cause :** The front brake hose touches the horn lead wire when turning the handlebars from left to right. As a result, this could cause wear to the front brake hose.

**Identification of Any Warning that can Occur :** Visually, front brake line may appear chaffed, spongy front brake feel may proceed breach of hose.

**Supplier Identification :****Component Manufacturer**

Name : NR  
Address : NR  
NR  
Country : NR

**Chronology :**

On January 31, 2020, Yamaha Motor Corporation, U.S.A. was informed by the manufacturer, Yamaha Indonesia Motor Manufacturing that such a situation exists. This was determined pursuant to a quality control review, testing and a review of foreign models that use a substantially similarly part design.

**Description of Remedy :**

|  |   |
|--|---|
| Description of Remedy Program :                                  | Affected units must have the front brake hose and horn wire harness lead rerouted to avoid contact during turning                                     |
| How Remedy Component Differs from Recalled Component :           | Correct horn wire harness and front brake hose routing changed to insure that horn wire harness is routing in-front of front brake hose.              |
| Identify How/When Recall Condition was Corrected in Production : | Work instruction for production line units was rewritten to more clearly shown correct wire to hose routing beginning with production after May 2019. |

**Recall Schedule :**

|                                    |  |
|------------------------------------|--|
| Description of Recall Schedule :   | We anticipate commencing dealer/owner notification shortly after the owner's notification letter is approved by NHTSA (draft copies of the Customer Notification Letter and Technical Bulletin is attached for your review), the affected VIN range is ascertained, and the Technical Bulletin service procedure is confirmed and finalized by Yamaha service staff. Assuming the Agency can approve the letter within 5 days of receipt (perhaps February 17th) we will have the letter and Technical Bulletin printed. Normal turn-around time is 3 working days for such printing. Hence the materials will be ready for mailing approximately February 24th. Final copies of these notification documents will be forwarded to the Agency as soon as possible. |
| Planned Dealer Notification Date : | FEB 21, 2020 - FEB 24, 2020  |
| Planned Owner Notification Date :  | FEB 24, 2020 - FEB 25, 2020  |

\* NR - Not Reported