

# Part 573 Safety Recall Report

# 20V-632

**Manufacturer Name :** Bombardier Recreational Products, Inc.

**Submission Date :** JAN 24, 2022

**NHTSA Recall No. :** 20V-632

**Manufacturer Recall No. :** Bulletin 2020-6



## Manufacturer Information :

## Population :

**Manufacturer Name :** Bombardier Recreational Products, Inc.

**Number of potentially involved :** 6,958

**Address :** 726 Saint-Joseph Street

**Estimated percentage with defect :** 1 %

Valcourt, Quebec 00 JOE 2LO

**Company phone :** 450-532-2211

## Vehicle Information :

**Vehicle 1 :** 2020-2020 Can-Am Ryker

**Vehicle Type :** MOTORCYCLES

**Body Style :** OTHER

**Power Train :** GAS

**Descriptive Information :** The period of manufacturing is mainly from the restart of production of the MY2020 on September 26, 2019 up to March 27, 2020. A very limited number of vehicles included were manufactured from August 16, 2019 to September 13, 2019. Vehicles included were sold to dealers with an installation kit containing the updated version of the nut and are already delivered to the customers. The cut off date is not specifically related to manufacturing dates as this is related to the installation of the front wheels at dealerships during pre-delivery preparation. Therefore, the scope will include vehicles already delivered to customers at the time of the recall launch.

**Production Dates :** AUG 16, 2019 - MAR 27, 2020

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** The front wheels assembly may not have been performed properly during the pre-delivery preparation by dealers (torque application and installation of the red locking clip). In some situations, this could result in a wheel loss, increasing the risk of a crash.

**Note:** The system does not allow us to enter a number lower than 1%. BRP estimates that 0,4% of vehicles may have a nut insufficiently torqued combined with a clip not installed properly.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** In some situations, this could result in a wheel loss, increasing the risk of a crash.

**Description of the Cause :** The front wheels assembly may not have been performed properly during the predelivery preparation by dealers (torque application and installation of the red locking clip)

**Identification of Any Warning that can Occur :** Some customers may feel that a wheel is loose.

## Involved Components :

**Component Name 1 :** NR

**Component Description :** NR

**Component Part Number :** NR

## Supplier Identification :

### Component Manufacturer

**Name :** NR

**Address :** NR

NR

**Country :** NR

## Chronology :

NHTSA contacted BRP during the week of September 14, 2020 concerning a loss of a front wheel on a vehicle with allegations of injuries to a following rider. BRP was also made aware separately of this event almost at the same time. To this date, we have not received any details on the injuries.

From that week up to the week October 4, BRP evaluated the situation and taking in consideration discussions with NHTSA, BRP decided to issue a Safety Recall on the affected vehicles.

Those vehicles are delivered without the front wheels installed. This installation is made by the dealer during the predelivery preparation.

As of September 30, 2020, for this population, BRP identified a total of 3 reports worldwide for wheel loss including one with potential injuries. All reports are in the United States.

## Description of Remedy :

Description of Remedy Program : BRP will send dealers a letter and bulletin. We will instruct dealers to inspect the front wheels installation.

BRP will inform its dealers by posting a letter to their attention on its dealer website along with the recall campaign bulletin. BRP will also send them such documents by mail.

BRP will send customers a notice by mail and email if available.

As for the manufacturer's plan for reimbursement, the vehicles are still covered by the warranty program.

How Remedy Component Differs from Recalled Component : Not applicable as for components.  
BRP is asking the dealers to inspect the installation and to certify the installation.

Identify How/When Recall Condition was Corrected in Production : This is not applicable as the front wheels are not installed in production.  
BRP modified its predelivery instructions to ask the dealers to certify the installation.

## Recall Schedule :

Description of Recall Schedule : BRP started the notification of its dealers on October 15, 2020 and the owner mailing on November 6, 2020.

Planned Dealer Notification Date : OCT 15, 2020 - OCT 21, 2020

Planned Owner Notification Date : NOV 06, 2020 - NOV 06, 2020

\* NR - Not Reported