

Part 573 Safety Recall Report

20V-186

Manufacturer Name : Bombardier Recreational Products Inc.**Submission Date :** APR 06, 2020**NHTSA Recall No. :** 20V-186**Manufacturer Recall No. :** Bulletin 2020-5**Manufacturer Information :****Population :**

Manufacturer Name : Bombardier Recreational Products Inc.

Number of potentially involved : 1,407

Address : 726 Saint-Joseph Street

Estimated percentage with defect : 100 %

Valcourt, Quebec - Canada 00 JOE 2LO

Company phone : 450-532-2211

Vehicle Information :

Vehicle 1 : 2020-2020 Can-Am Spyder RT

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The involved part is new for the MY2020 Spyder RT. The recall population includes all vehicles manufactured with this component and not reworked at the plant.

Production Dates : SEP 18, 2019 - FEB 18, 2020

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential**Description of Defect :**

Description of the Defect : In emergency braking situations, the support which holds the brake mechanism could break and cause a total loss of braking capacity.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : This may increase the risk of a crash.

Description of the Cause : It was found that some supports may have shrinking cavities which could weaken the part in an undesired location. The part resistance could therefore be below the potential pressure applied during an emergency braking situation. The part can break resulting in a disconnection between the brake pedal and the brake system.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Floorboard support

Component Description : Floorboard support

Component Part Number : 705014915

Supplier Identification :

Component Manufacturer

Name : GPMI

Address : LOT 7, Giang Diem Industrial zone
Đồng Nai FOREIGN STATES 810000

Country : Viet Nam

Chronology :

Four floorboard supports broke on the production line between January 22 and February 18, 2020.

This is a new part introduced for the Spyder RT MY2020.

BRP started its investigation in collaboration with its supplier. The investigation is now completed and BRP decided in the week of March 23, 2020, to issue a Safety Recall on the affected vehicles.

It was found that some supports may have shrinking cavities which could weaken the part in an undesired location. The part resistance could therefore be below the potential pressure applied during an emergency braking situation. The part can break resulting in a disconnection between the brake pedal and the brake system.

We have no report from the field.

Description of Remedy :

Description of Remedy Program : BRP will issue a safety recall. BRP will send dealers a letter and bulletin. We will instruct dealers to install a reinforcement bracket. 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 owners a notice by mail and e-mail, 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 : BRP is installing a bracket to secure the brake mechanism.

Identify How/When Recall Condition was Corrected in Production : The same solution is applied to production vehicles. BRP did a stop shipment as of February 18, 2020 and repairs vehicles in its possession before shipping to dealers.

Recall Schedule :

Description of Recall Schedule : BRP will post the instructions to dealers on April 1, 2020. The date for the owner mailing is unknown as of the COVID-19 situation affecting our installations but we will follow the 60-day requirements and update this report once the exact date is known.

Planned Dealer Notification Date : APR 01, 2020 - APR 01, 2020

Planned Owner Notification Date : APR 07, 2020 - APR 07, 2020

* NR - Not Reported