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# Part 573 Safety Recall Report

Manufacturer Name :Bombardier Recreational Products, Inc.Submission Date :MAR 17, 2023NHTSA Recall No. :23V-175Manufacturer Recall No. :2023-6



**Population :** 

23V-175

### Manufacturer Information :

Manufacturer Name :Bombardier Recreational Products,<br/>Inc.Number of potentially involved :<br/>Estimated percentage with defect :Address :726 Saint-Joseph StreetEstimated percentage with defect :Valcourt, Quebec 00 JOE 2LO450-532-2211Estimated percentage with defect :

### Vehicle Information :

	2020-2021 Can-	AM Spyder RT			
Vehicle Type :	MOTORCYCLES				
Body Style :	OTHER				
Power Train :	GAS				
Descriptive Information :	All MY2020 and population of ve		ded in t	his recall. The preliminary	quantity for this
Production Dates :	SEP 18, 2019 - SI	EP 27, 2021			
VIN Range 1:	Begin :	NR	End :	NR	☐ Not sequential
Vehicle 2:	2022-2023 Can-	Am Spyder RT			
Vehicle Type :	MOTORCYCLES				
Body Style :	OTHER				
Power Train :					
Descriptive Information ·	Certain serial nu	mbers of MY20	22 and	MY2023 are included in tl	nis recall The
Descriptive mornation.				n is 6 299 vehicles.	
Production Dates :	1 5 1	5 I	1		
VIN Range 1:		NR	End :	NR	☐ Not sequential
	Degin .		Linu .		
Vehicle 3:	2022-2023 Can-	Am Spyder RT			
	MOTORCYCLES	15			
Body Style :					
Power Train :					
		mbors of MV2(	199 and	2023 are included in this	rocall Tho
Descriptive mormation.				s populaiton is 6 299.	
Production Dates :	NOV 10, 2021 - M	MAR 10, 2023			
VIN Range 1:	Begin :	NR	End :	NR	Not sequential

The information contained in this report was submitted pursuant to 49 CFR §573

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Vehicle 4: 20	22-2023 Can-	-Am Ryker			
Vehicle Type : M		0			
Body Style : 07					
Power Train : GA					
Descriptive Information : Ce			Y2022 and 2023 are icles for this populat		recall. The
Production Dates : FE	• •	e e		101115 10 775.	
VIN Range 1 : Beg		NR	End: NR		□ Not sequential
Description of Noncomplianc	e:				
Description of the	Brake Light ]	Mav Stav Illı	uminated		
Noncompliance :	214110 218111				
FMVSS 1 :	108 - Lamps	, reflective d	levices, and assoc. E	quipment	
FMVSS 2 :	NR				
Description of the Safety Risk :			n illuminated, it can rease the risk of a cr		r motorists of the
Description of the Cause :			or component fricti stay illuminated, ev		
Identification of Any Warning	•				
that can Occur :					
Involved Components :					
involveu components.					
Component Name 1: I	Rrake Light Su	vitch			
Component Description : I	-				
	Ũ	VIUI			
Component Part Number : N	ĸ				
component i art Number .					

### Supplier Identification :

#### **Component Manufacturer**

Name : SMP POLAND SP. Z 0.0.

Address: 2 MAGAZYNOWA BIALYSTOK Foreign States 15-399 Country: Poland

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### **Chronology**:

In December 2022, network status showed cases of brake lights staying on at a higher rate for MY 20222.

In trying to understand the trend, BRP made various tests and validations and looked at previous model year situation as well. BRP identified two issues:

1- Contamination on a previous brake light switch design which could induce corrosion over time and cause the brake lights to continuously illuminate. The position of the brake light switch in the vehicles is a key factor. The vehicles in this population are the MY2020 and 2021 Spyder RT.

2- The newer design of brake light switch was more resistant to contamination. However, it could have components with excessive friction for a proper brake light illumination functionality. The vehicles in this population are MY2022 and 2023 Spyder RT and MY2022 and 2023 Ryker.

With all the information collected and analyzed, BRP decided on March 9, 2023 it had enough information to report and wants to proceed with a safety recall.

No accident was reported worldwide.

### **Description of Remedy :**

Description of Remedy Program :	<ul> <li>BRP will repair the vehicle at no cost.</li> <li>The repair will be as follows: <ul> <li>For MY2020 and 2021 Spyder RT, the repair is to replace the brake light switch, adjust the brake light switch and add a spring to the brake light switch.</li> </ul> </li> <li>For MY2022 and 2023 Spyder RT, the repair is to add a spring to the brake light switch.</li> <li>For MY2022 and 2023 Ryker, the repair is to adjust the brake light switch and add a spring to the brake light switch.</li> <li>For MY2022 and 2023 Ryker, the repair is to adjust the brake light switch and add a spring to the brake light switch.</li> <li>For MY2022 and 2023 Ryker, the repair is to adjust the brake light switch and add a spring to the brake light switch.</li> <li>The safety recall will be launched on March 17, 2023</li> <li>If a customer previously had the same issue as this safety recall and BRP did not cover the cost of the repair, he/she can contact BRP for reimbursement. However, the vehicle will still need to have the safety recall repair. The General Reimbursement plan will be provided.</li> </ul>
How Remedy Component Differs from Recalled Component :	The new brake light switch has been modified to improve its watertightness. MY2020 and 2021 Spyder RT will have this new brake light switch. Readjustment of the brake light switch to a specific torque will be completed on Spyder RT MY2020, 2021 and Ryker MY2022, 2023 A new spring to the brake light switch will be added on MY2020, 2021, 2022, 2023 Spyder RT and MY 2022, 2023 in order to allow proper activation of the brake light with the pedal.
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	The vehicles that are still in possession of BRP will be corrected with the same remedy as per the remedy program. It is also currently planned that this will also apply for vehicles MY23 that will be produced after that date.
Recall Schedule :	
	BRP is targeting to inform dealers about this situation before the end of the day on March 17, 2023. Dealers will be instructed to contact their consumers. BRP will also send letters as soon as it will receive the updated registration information from its provider.
	the day on March 17, 2023. Dealers will be instructed to contact their consumers. BRP will also send letters as soon as it will receive the updated registration information from its provider.

\* NR - Not Reported

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