

# SAFETY RECALL NOTICE

BRP US, Inc.  
10101 Science Drive  
Sturtevant, Wisconsin 53177  
USA



**March 17, 2023**

## **Re: Brake Lights May Stay Illuminated - Increased Risk of Crash**

Dear BRP Dealer/Distributor,

This notice is sent to you in accordance with the requirements of the *Motor Vehicle Safety Act* (Canada), the National Traffic and Motor Vehicle Safety Act (United States) and other applicable laws. BRP has decided that a defect, which relates to motor vehicle safety, exists in some vehicles and is conducting a safety recall. Those vehicles may also fail to conform to specific standards related to brake lights.

### **What is the potential problem?**

Potential contamination or component friction in the brake light switch may cause the brake lights to stay illuminated, even when the brake pedal is not pressed. If the brake lights remain illuminated, it can fail to alert other motorists of the rider's intention and increase the risk of a crash.

### **Which models are involved?**

- All Can-Am® Spyder RT Model Year 2020 and 2021 vehicles
- Certain Can-Am® Spyder RT Model Year 2022 and 2023 and Ryker Model Year 2022 and 2023 vehicles

### **What is the solution?**

- BRP will repair, without cost, the involved vehicles.
  - For MY20 and MY21 Spyder RT, the repair is to replace the brake light switch, adjust the brake light switch and to add a spring to the brake light switch. The procedure should take less than 2 hours.
  - For MY22 and MY23 RT, the repair is to add a spring to the brake light switch. The procedure should take less than an hour.
  - For MY22 and MY23 Ryker, the repair is to adjust the brake light switch and to add a spring to the brake light switch. The procedure should take less than an hour.
- Parts will be gradually available starting from April 3, 2023, and will be released progressively upon availability.

Ski-Doo  
Lynx  
Sea-Doo  
Can-Am  
Rotax  
Alumacraft  
Manitou  
Quintrex

- Do not deliver any involved vehicle before the repair.

**What should you do?**

- Read the Safety Campaign Bulletin.
- Refer to Campaign Monitoring to validate involved vehicle serial numbers.
- Contact all of your customers who purchased an affected vehicle. You must inform your customers about:
  - The safety recall
  - The instructions below as to the use of their vehicle:

*If you choose to ride your vehicle before the repair, please verify the brake lights are illuminating properly before you ride. The brake lights should be turned off when the brake pedal is released.*

**What will BRP do for customers?**

- Within direct markets: BRP will send a safety recall letter to all known registered owners.
- Within distributor markets: BRP is notifying its distributors. The distributors are then responsible to deploy the safety recalls in their respective markets and must follow all legal requirements.
- Information for customers will be posted on the Can-Am On-Road public websites.

BRP prides itself on being an industry leader and providing you, as well as our customers, with the very best information so we can collectively preserve the reputation of our products.

We apologize for any inconvenience this may have caused you or your customers.

Sincerely,

***BRP Customer Services Department***

**If you have questions about this notice, please communicate with us:**

- By submitting a Technical Support Request/Report incident in **BOSSWeb**.  
A service representative will communicate with you.

**OR**

- By dialing: 1-800-366-6992  
Monday to Friday from 10:00 AM to 5:00 PM Eastern time



# WARRANTY BULLETIN SAFETY CAMPAIGN

**⚠ WARNING: All involved customers must be notified, all involved units must be corrected as per instruction herein.**

Campaign no.: 2020-0012  
2021-0008  
2022-0021  
2023-0008

**March 17, 2023** Subject: **Brake Lights May Stay Illuminated – Increased Risk of Crash**

No. **2023-6**

## IMPORTANT

### What should you do?

- Do not sell or deliver any involved vehicle that you have in stock as federal law requires you to complete the recall service on these vehicles before retail delivery.
- Unregistered vehicles cannot be sold until the campaign is performed.
- Contact all of your customers who purchased an affected vehicle and inform them about this Safety Recall notice.

MODEL YEAR	MODEL	ADMISSIBLE UNITS
All Serial Numbers MY20 to MY21	Spyder RT	Go to BOSSWeb/Warranty/Campaign Monitoring to know the quantity of units in your inventory impacted by this campaign
Specific Serial Numbers MY22 to MY23		
Specific Serial Numbers MY22 to MY23	Ryker	

### IMPORTANT

- When a vehicle comes in for service, always type the VIN in Knowledge Center to check for pending campaigns or alerts.
- When performing any work on a vehicle, it is good practice to connect it to BUDS2 to ensure that all needed updates are done.



## PROBLEM

Potential contamination or component friction in the brake light switch (BLS) may cause the brake lights to stay illuminated, even when the brake pedal is not pressed. If the brake lights remain illuminated, it can fail to alert other motorists of the rider's intention and increase the risk of a crash.

## SOLUTION

MODEL	CORRECTIVE ACTION
MY20 & MY21 RT	Replace brake light switch, readjust BLS (1.5 turn) and add spring on BLS
MY22 & MY23 RT	Add spring on BLS
MY22 & MY23 Ryker	Readjust BLS (1.0 turn) and add spring on BLS

## REQUIRED PARTS

MODEL	DESCRIPTION	PART NUMBER	QTY
MY20, & MY21 RT	Brake Light Switch (BLS) Kit	219800558	1
MY22 & MY23 RT	Spring	705602204	1
MY22 & MY23 Ryker	Spring	705602204	1

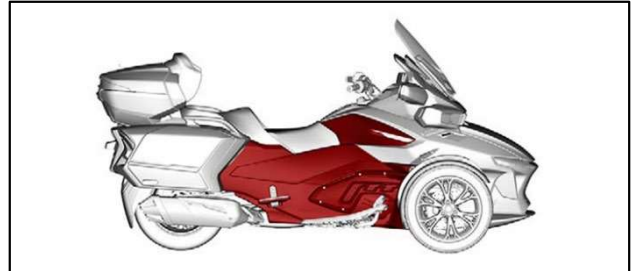
**NOTE:** The parts for the repair will gradually be available starting April 3, 2023 and will be released progressively, upon availability, to ensure an even distribution across the network.

## CORRECTIVE ACTION

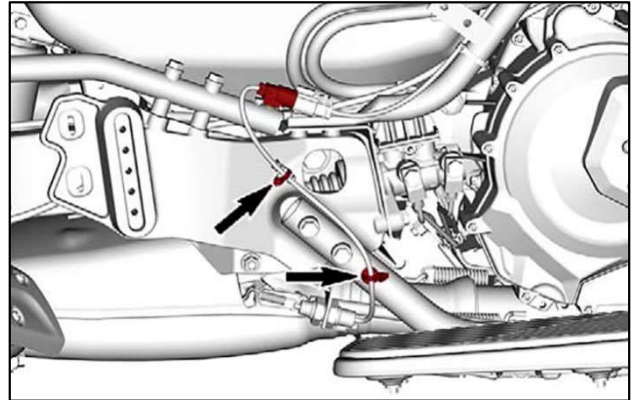
### REPLACING THE BRAKE LIGHT SWITCH (BLS)

#### MY20 & MY21 Spyder RT

1. Remove the RH side panels.



2. Disconnect the BLS connector.
3. Cut the locking ties retaining the BLS harness.



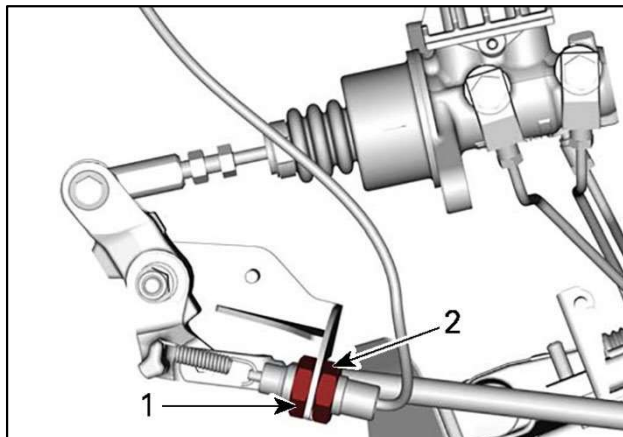
4. Remove the BLS.
5. Install the new BLS. The installation is the reverse of the removal procedure.
6. Proceed to *Adjusting the Brake Light Switch*.

### ADJUSTING THE BRAKE LIGHT SWITCH (BLS)

#### MY20 & MY21 Spyder RT

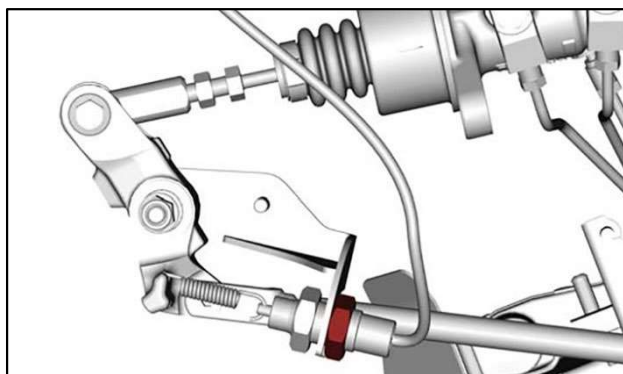
1. Connect the vehicle to the BRP diagnostic software (BUDS2) and go to:
  - **Measurements** page
  - **VCM** Basic tab

2. Untighten the forward and rear jam nuts of the BLS.

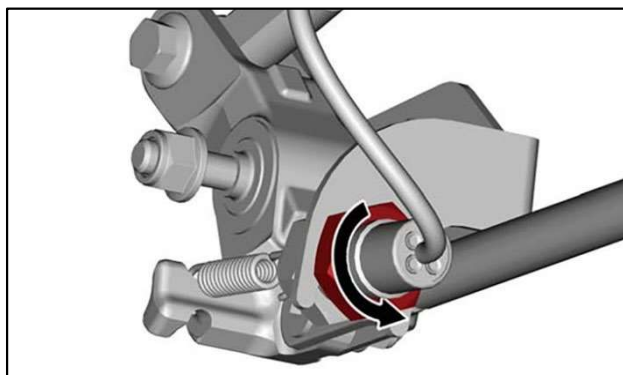


1. Rear jam nut
2. Forward jam nut

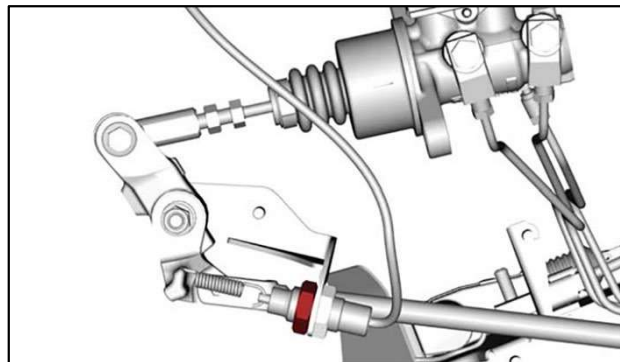
3. Hand tighten the forward jam nut until the brake lights turn on and validate that BUDS2 displays true for the BLS.



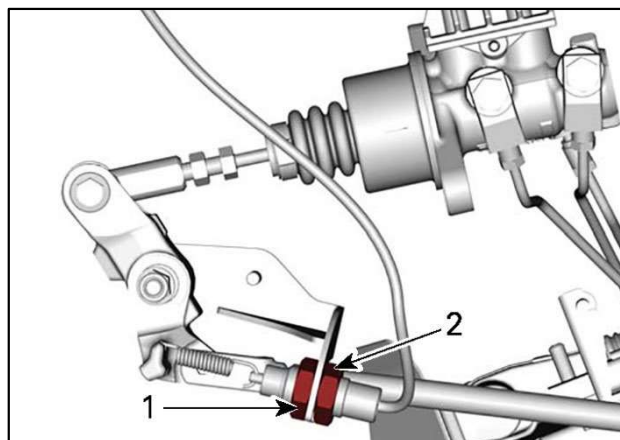
4. Carefully untighten the forward jam nut 1.5 turns.



5. Hand tighten the rear jam nut to ensure the forward jam nut does not turn.



6. Tighten the forward and rear jam nuts to specification.



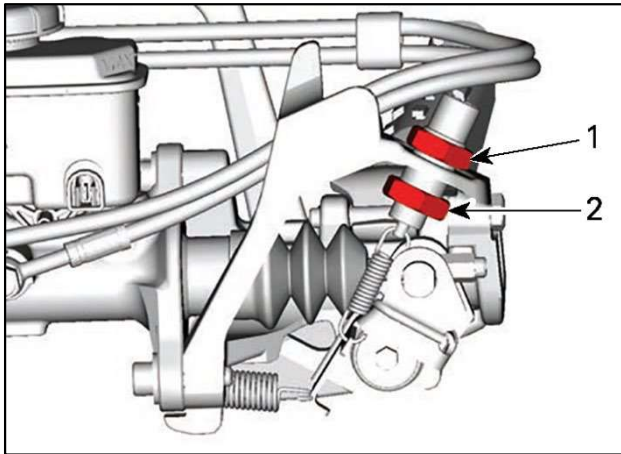
1. Rear jam nut
2. Forward jam nut

TIGHTENING TORQUE	
BLS jam nuts	15 N•m ± 2 N•m (133 ± 18 lbf•in)

### **MY22 & MY23 Ryker**

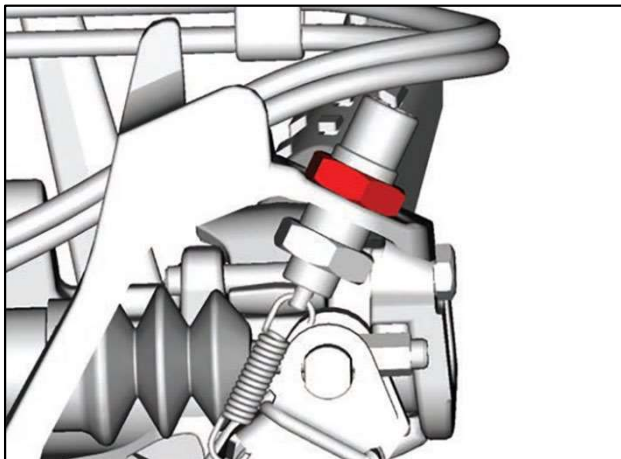
- 1 Connect the vehicle to the BRP diagnostic software (BUDS2) and go to:
  - **Measurements** page
  - **VCM Basic** tab

2. Untighten the upper and lower jam nuts of the BLS.

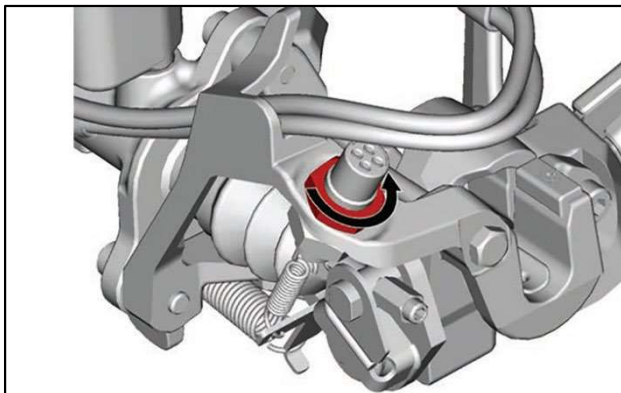


- 1. Upper jam nut
- 2. Lower jam nut

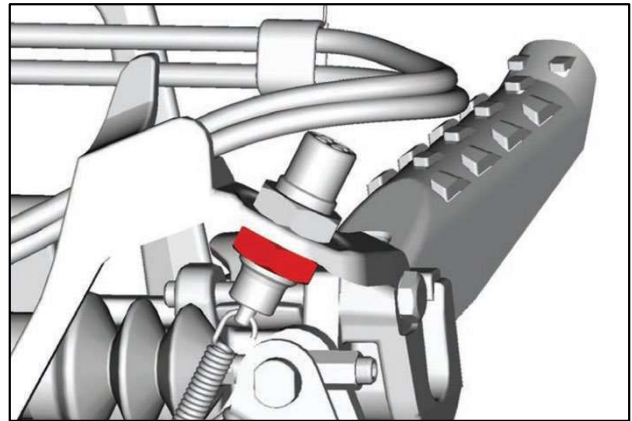
3. Hand tighten the upper jam nut until the brake lights turn on and validate that BUDS2 displays true for the BLS.



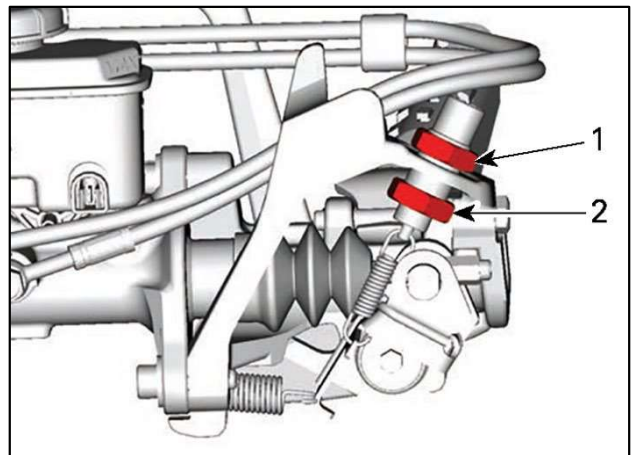
4. Carefully untighten the upper jam nut by 1.0 turn.



5. Hand tighten the lower jam nut to ensure the upper jam nut does not turn.



6. Tighten the upper and lower jam nuts to specification.



- 1. Upper jam nut
- 2. Lower jam nut

TIGHTENING TORQUE	
BLS jam nuts	15 N•m ± 2 N•m (133 ± 18 lbf•in)

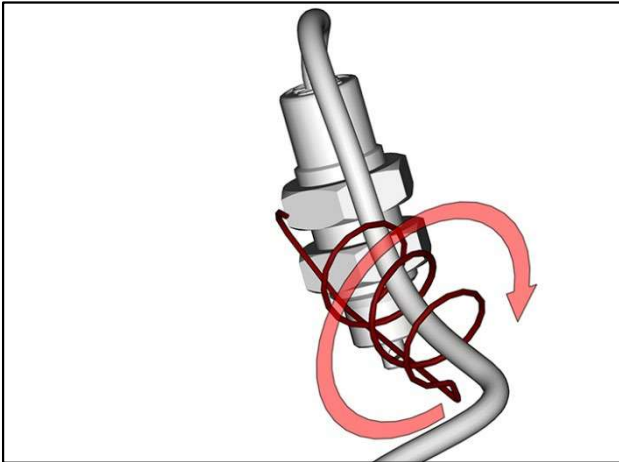
## ADDING SPRING ON BLS

### MY22 & MY23 Ryker

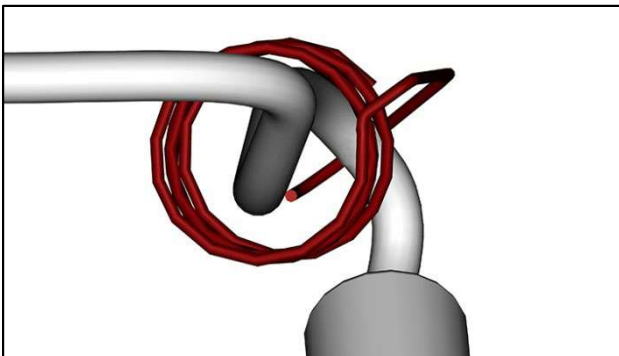
1. Adjust foot peg to the rearmost position.

### All Models

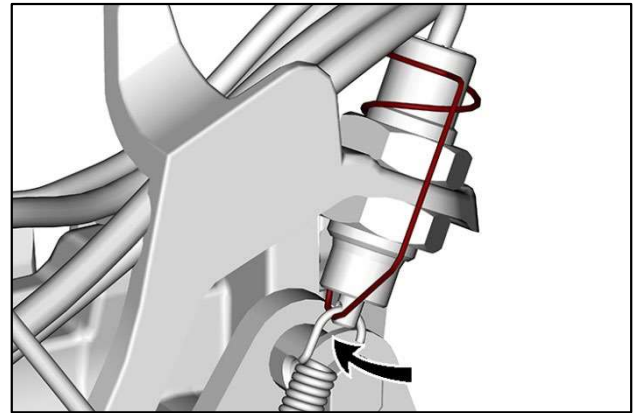
2. Insert spring with its straight side along the wires to insert the first coil.
3. Rotate spring around the wires to insert all wires inside the coils.



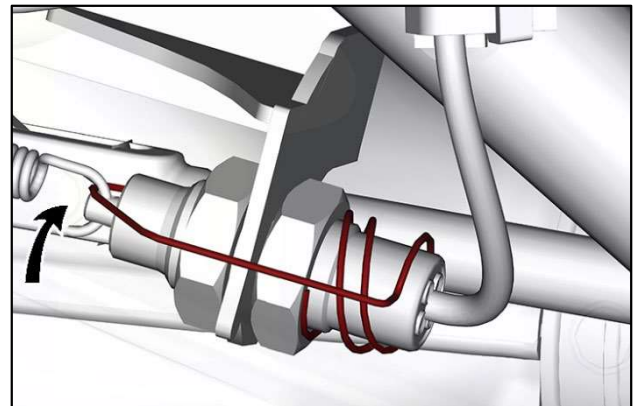
**NOTICE** Make sure all coils are not entangled through the wires.



4. Pull the spring hook and attach to the brake pedal spring hook.



RYKER



RT

5. Apply brakes to validate proper operation of the spring.

**NOTICE** Ensure chafing on the wires does not occur when the spring is actuated.

6. Verify brake lights are actuated when the brake pedal is pressed and do not stay illuminated when the brake pedal is released.

### MY22 & MY23 Ryker

7. Readjust foot peg to its original position.

# WARRANTY

Submit a warranty claim using the following information.

For claiming procedure, refer to the **online DEALER/DISTRIBUTOR WARRANTY GUIDE**.

## With BOSSWeb

### MY2020 Models

Product Line	Roadster
Unit Model Year	2020
Campaign/Bulletin/Description	12 / 2023-6 / BRAKE LIGHTS MAY STAY ILLUMINAT
<b>*Action</b> <b>Inspect</b> <span style="float: right;"><b>Repair</b></span> <input type="checkbox"/> <span style="float: right;"><input checked="" type="checkbox"/></span>	
Total Labor time paid	1.3 hour

### MY2021 Models

Product Line	Roadster
Unit Model Year	2021
Campaign/Bulletin/Description	8 / 2023-6 / BRAKE LIGHTS MAY STAY ILLUMINAT
<b>*Action</b> <b>Inspect</b> <span style="float: right;"><b>Repair</b></span> <input type="checkbox"/> <span style="float: right;"><input checked="" type="checkbox"/></span>	
Total Labor time paid	1.3 hour

### MY2022 Models

Product Line	Roadster
Unit Model Year	2022
Campaign/Bulletin/Description	21 / 2023-6 / BRAKE LIGHTS MAY STAY ILLUMINAT
<b>*Action</b> <b>Inspect</b> <span style="float: right;"><b>Repair</b></span> <input type="checkbox"/> <span style="float: right;"><input checked="" type="checkbox"/></span>	
Total Labor time paid	0.3 hour

### MY2023 Models

Product Line	Roadster
Unit Model Year	2023
Campaign/Bulletin/Description	8 / 2023-6 / BRAKE LIGHTS MAY STAY ILLUMINAT
<b>*Action</b> <b>Inspect</b> <span style="float: right;"><b>Repair</b></span> <input type="checkbox"/> <span style="float: right;"><input checked="" type="checkbox"/></span>	
Total Labor time paid	0.3 hour



## With Warranty On Demand

### MY2020 Models

CLAIM DETAILS	
Claim Type	Unit Campaign
Serial Number	Enter Serial Number
Warranty Campaign	Select 3WV-2020-0012 / BRAKE LIGHTS MAY STAY ILLUMINATED from the drop-down list
Causal Part	710008326
Date of Repair	Repair date
Total Labor Time Paid	1.3 hour

### MY2021 Models

CLAIM DETAILS	
Claim Type	Unit Campaign
Serial Number	Enter Serial Number
Warranty Campaign	Select 3WV-2021-0008 / BRAKE LIGHTS MAY STAY ILLUMINATED from the drop-down list
Causal Part	710008326
Date of Repair	Repair date
Total Labor Time Paid	1.3 hour

### MY2022 Models

CLAIM DETAILS	
Claim Type	Unit Campaign
Serial Number	Enter Serial Number
Warranty Campaign	Select 3WV-2022-0021 / BRAKE LIGHTS MAY STAY ILLUMINATED from the drop-down list
Causal Part	710008326
Date of Repair	Repair date
Total Labor Time Paid	0.3 hour

### MY2023 Models

CLAIM DETAILS	
Claim Type	Unit Campaign
Serial Number	Enter Serial Number
Warranty Campaign	Select 3WV-2023-0008 / BRAKE LIGHTS MAY STAY ILLUMINATED from the drop-down list
Causal Part	710008326
Date of Repair	Repair date
Total Labor Time Paid	0.3 hour

# IMPORTANT SAFETY RECALL NOTICE

This notice applies to your vehicle



ADVENTURE BY DESIGN

BRP US, Inc.  
10101 Science Drive  
Sturtevant, Wisconsin 53177  
USA

**March 17, 2023**

## **Re: Brake Lights May Stay Illuminated - Increased Risk of Crash**

Dear BRP Customer,

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act. BRP has decided that the following vehicles fail to conform to Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices, and associated equipment. As a result, BRP is conducting a safety recall.

### **Our records show that you own a potentially affected vehicle.**

#### **What is the potential problem?**

Potential contamination or component friction in the brake light switch may cause the brake lights to stay illuminated, even when the brake pedal is not pressed. If the brake lights remain illuminated, it can fail to alert other motorists of the rider's intention and increase the risk of a crash.

#### **Which models are involved?**

- All Can-Am® Spyder RT Model Year 2020 and 2021 vehicles
- Certain Can-Am® Spyder RT Model Year 2022 and 2023 and Ryker Model Year 2022 and 2023 vehicles

#### **What should you do?**

- Contact immediately your authorized BRP Can-Am dealer and schedule an appointment to have the safety recall performed on your vehicle.
- BRP will repair your vehicle at no cost.
  - For MY20 and MY21 Spyder RT, the repair is to replace the brake light switch, adjust the brake light switch and to add a spring to the brake light switch. The procedure should take less than 2 hours.
  - For MY22 and MY23 RT, the repair is to add a spring to the brake light switch. The procedure should take less than an hour.
  - For MY22 and MY23 Ryker, the repair is to adjust the brake light switch and to add a spring to the brake light switch. The procedure should take less than an hour.

Ski-Doo  
Lynx  
Sea-Doo  
Can-Am  
Rotax  
Alumacraft  
Manitou  
Quintrex

- Parts will be gradually available starting from April 3, 2023, and will be released progressively upon availability.
- If you choose to ride your vehicle before the repair, please verify the brake lights are illuminating properly before you ride. The brake lights should be turned off when the brake pedal is released.
- If you leased this vehicle:
  - Send a copy of this letter to the lessee within ten working days after the day you received this letter.
  - Do the same with any future letters about this safety recall.

If after contacting your dealer and the Customer Assistance Center you are still not satisfied we have done our best to remedy this condition without charge and within a reasonable time, you may wish to write the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE., Washington, DC 20590, call the toll-free Vehicle Safety Hotline at 1.888.327.4236 (TTY 1.800.424.9153) or go to <http://www.safercar.gov>. The National Highway Traffic Safety Administration Campaign ID Number for this recall is **XXXXXX**.

If you previously had to repair the brake light switch for this issue and BRP did not cover the cost of the repair, please contact us. BRP will evaluate if you are eligible for a reimbursement of the repair costs. However, your vehicle will still need to have the safety recall repair performed.

**What to do if you feel you have received this notice by mistake:**

This notice was mailed to you according to the most current information we have available. If you no longer own this vehicle or some information regarding your name or address are incorrect, please contact BRP at your earliest convenience.

Your safety and continued satisfaction with our products are a priority for us. We apologize for any inconvenience this may cause you and remain committed to facilitating the process as much as we can.

Thank you for your immediate attention to this matter.

Sincerely,

***BRP Customer Services Department***

**If you have questions about this notice, please communicate with us:**

- By submitting a Technical Support Request/Report incident in **BOSSWeb**.  
A service representative will communicate with you.

**OR**

- By dialing: 1-800-366-6992  
Monday to Friday from 10:00 AM to 5:00 PM Eastern time