



WARRANTY BULLETIN SAFETY CAMPAIGN

Can-Am® On-Road Spyder™

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

Campaign no.: 2015-0008
2016-0005
2017-0004
2018-0007
2019-0016

May 26, 2022 Subject: **Front Sprocket Wear – Potential Loss of Propulsion**

No. **2019-10**

REVISION 1
September 29, 2022

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
2015 2016 2017 2018 2019 (only some specific VIN)	Spyder® F3 Spyder® RT	Go to BOSSWeb/Warranty/Campaign Monitoring to know the quantity of units in your inventory impacted by this campaign

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

The front sprocket may be defective and may be subject to premature wear. Over time, the vehicle could lose propulsion. If the vehicle loses propulsion, there is an increased risk of a crash.

SOLUTION

Replace the front sprocket and the sprocket screw.

NOTE: Due to supply chain limitations, the parts for the repair will gradually be available in a very limited quantity over an extended time period.

Parts will be available starting October 31st in Canada and in the United States and starting November 14th in all the other markets.

Parts will be released progressively to ensure an even distribution across the network.

NOTE: Your order will be processed despite the message generated by selective release "No Availability Date at the Present Time" on BOSSWeb.

NOTE: BRP will continue to offer the interim repair procedure (*Warranty Bulletin 2019-11*). The procedure acts as a temporary solution until the front sprocket replacement is available in sufficient quantity.

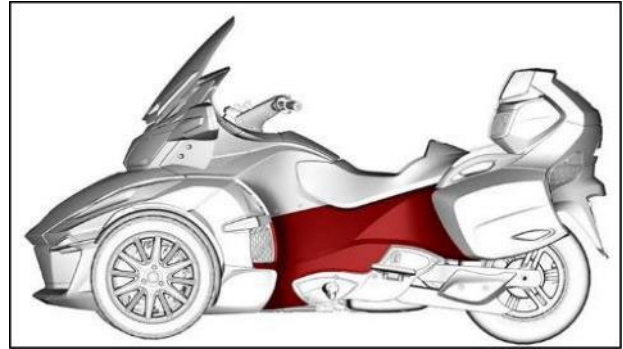
REQUIRED PARTS

DESCRIPTION	PART NUMBER	QTY
Front Sprocket Kit (includes washer)	219800553	1
Screw	250001017	1

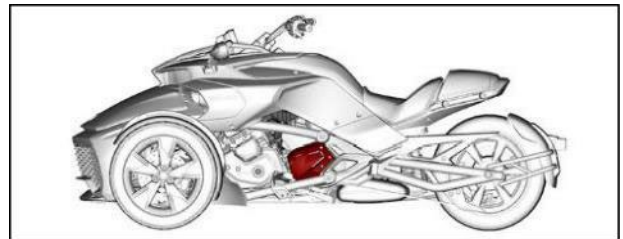
CORRECTIVE ACTION

A video showing the procedure will be added in the **online** version of this bulletin on the **KNOWLEDGE CENTER** in the following weeks.

1. Remove bottom lateral panel on RT models or sprocket cover on F3 models.



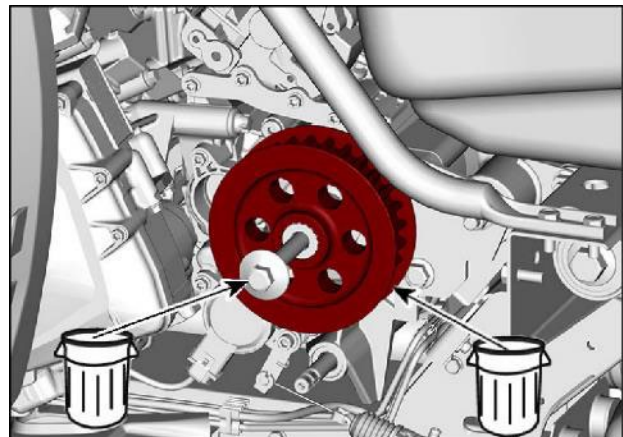
TYPICAL – SPYDER RT



TYPICAL – SPYDER F3

2. Remove the drive belt tension. Refer to *ADJUSTING THE DRIVE BELT TENSION* in *DRIVE BELT AND REAR WHEEL* subsection of the appropriate **online VEHICLE SERVICE MANUAL**.

3. Remove and discard sprocket and sprocket screw.



4. Using appropriate cleaner, thoroughly clean the shaft surface. Remove all traces of previous anti-seize grease. Make sure to protect the transmission seal from any harmful product before application.

Service Product
XPS Pulley Flange Cleaner



NOTE: Use a soft brush to clean each spline individually.

5. Install the new washer on the shaft.

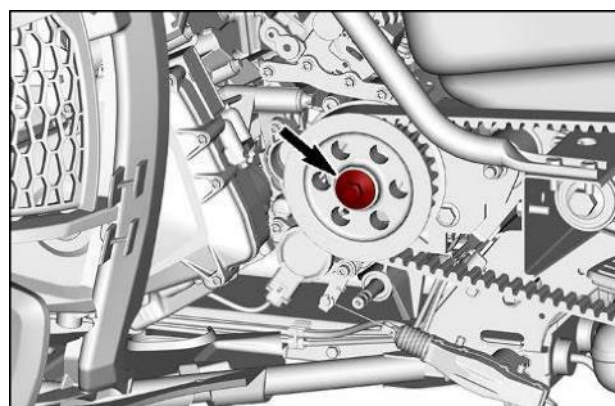


6. Apply retaining compounds sealant in the splines of the new sprocket on the chamfered side. Make sure that there is a uniform layer of sealant in every spline.

Service Product
Loctite 609 Retaining Compounds or equivalent (603 available worldwide)



7. Install the new sprocket with the chamfered side first until it is in contact with the washer. Install the new screw. Tighten to specifications.



TIGHTENING TORQUE	
Front sprocket screw	150N•m ± 5N•m (111 lbf•ft ± 4 lbf•ft)

8. Adjust the drive belt alignment. Refer to *ADJUSTING THE DRIVE BELT ALIGNMENT* in *DRIVE BELT AND REAR WHEEL* subsection of the appropriate **online VEHICLE SERVICE MANUAL**.

9. Adjust the drive belt tension. Refer to *ADJUSTING THE DRIVE BELT TENSION* in *DRIVE BELT AND REAR WHEEL* subsection of the appropriate **online VEHICLE SERVICE MANUAL**.

10. Reinstall all previously removed parts.

WARRANTY

Submit a warranty claim using the following information.

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

MY2015 Models

Product Line	Roadster
Unit Model Year	2015
Campaign/Bulletin/Description	8 / 2019-10 / Front sprocket wear
*Action	
Inspect	Repair
<input type="checkbox"/>	<input checked="" type="checkbox"/>
Total Labor time paid	0.6 hour (RT models) 0.5 hour (F3 models)

MY2016 Models

Product Line	Roadster
Unit Model Year	2016
Campaign/Bulletin/Description	5 / 2019-10 / Front sprocket wear
*Action	
Inspect	Repair
<input type="checkbox"/>	<input checked="" type="checkbox"/>
Total Labor time paid	0.6 hour (RT models) 0.5 hour (F3 models)

MY2017 Models

Product Line	Roadster
Unit Model Year	2017
Campaign/Bulletin/Description	4 / 2019-10 / Front sprocket wear
*Action	
Inspect	Repair
<input type="checkbox"/>	<input checked="" type="checkbox"/>
Total Labor time paid	0.6 hour (RT models) 0.5 hour (F3 models)

MY2018 Models

Product Line	Roadster
Unit Model Year	2018
Campaign/Bulletin/Description	7 / 2019-10 / Front sprocket wear
*Action	
Inspect	Repair
<input type="checkbox"/>	<input checked="" type="checkbox"/>
Total Labor time paid	0.6 hour (RT models) 0.5 hour (F3 models)

MY2019 Models

Product Line	Roadster
Unit Model Year	2019
Campaign/Bulletin/Description	16 / 2019-10 / Front sprocket wear
*Action	
Inspect	Repair
<input type="checkbox"/>	<input checked="" type="checkbox"/>
Total Labor time paid	0.6 hour (RT models) 0.5 hour (F3 models)