



Lefebvre, Melanie <melanie.lefebvre@brp.com>

September Product Updates (BRP Community Subscription Update)

1 message

BRP Community Mailer <mailer@us.khoros-mail.com>
À : melanie.lefebvre@brp.com

11 septembre 2020 à 11:27

Hi Mélanie,

Eric_Fauteux (BRP Technical Hub - Global) posted a new article in [Can-Am On-Road Product Specialist blog](#) on 11-09-2020 11:26 AM:

September Product Updates

Hey guys,

The On-Road season is going very well even if the COVID-19 situation delayed the start off a little. Here is some good information that you may want to be aware of the 3WV family.

MY20 RT Noise reduction Improved Sprocket

My last blog was about a complaint that I'm sure you may receive complaints from RT owners. We are talking about that noise at 70-80km/h (45-50 mph) when cruising. I've mentioned that our NVH team was working on a new sprocket and I shared the part number. The bad news is that the first batch received from the supplier doesn't meet the engineering requirements. There is still some work to do on it and the goal is to have this new sprocket for the next production planned next January. No worries, they will also be available as for the service part. Now the good news, I've contacted some dealers that installed the OLD RT belt idler 219800419 and they all confirmed that they get 80% noise reduction which is very acceptable at the customer level. I'd consider that as a temporary solution until we have the new sprocket available. Of course, this will be covered under warranty if it is needed to satisfy a customer irritated. One thing to pay attention to is to make sure that the idler wheel is perfectly aligned with the belt. As some of you remember, the 2020 RTs were supposed to have a belt idler but it was decided to last minute remove it due to idler bearing reliability. The actual bearing may overheat if there is too much axial play due to bad alignment, keep that in mind.

RT-F3 Loose Mirrors

I lately updated an old TST about mirror vibration on F3 and RT. We do have now a new ball-stud available with revised tolerances and finish. This new ball-stud can be identified with a hole at the as shown below.

[SPYDER Loose Mirrors Update - 137463](#)

Belt Saver on Ryker

The belt saver function is used to prevent the belt from slipping too long under certain conditions and getting damaged. When the function detects the conditions, the engine torque is modulated to ****bleep**** the vehicle for the driver to take action. The worst conditions are quite good when the vehicle starts (worse on hills) and when the vehicle is leaned against something, like a block of cement. Above a certain speed (5km/h/ 3mph), the function is deactivated, even if you release the accelerator.

[@Marc-Antoine](#) did a good video showing the condition.

[\(view in My Videos\)](#)

Scotch Grip.... again

I know this will probably get the attention of my good friend [@RPM_Matt](#) with that %\$#@!!! ScotchGrip ... Last week we got an interesting case with an idling issue that I wanted to share what we found. [@RobZastrow](#) and [@joshf](#) from [CC POWERSPORTS](#) KY did a pretty good job on that one. The unit was shutting down randomly with no fault codes on a low miles MY20 RT. After some investigation, they found an excessive amount of scotch grip on the main ground wire. Simply clean out the %\$#@!!! ScotchGrip and all good after that.

Cheers!

BRP Community sent this message to melanie.lefebvre@brp.com.
You are receiving this email because a new message matches your subscription to a board.

To control which emails we send you please go to, [manage your subscription & notification settings](#) or [unsubscribe](#).