

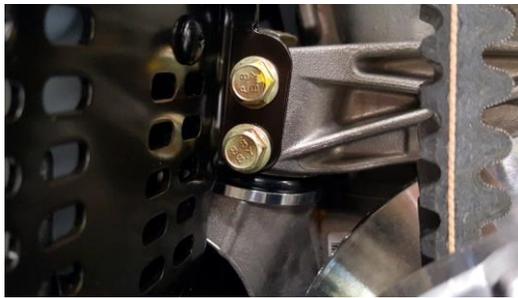
LYNX TECHNICAL UPDATES MY19

Updates for Belt Durability

BRP has made several changes to improve the belt life of 2019 Lynx Radien 850 snowmobiles.

Engine mounting improvements prevent engine movement when accelerating. Finned secondary and new belt guard increase belt cooling.

There are specific improvements that have been made to each model based on their expected use, which include combinations of new engine mounts (specific designs for mountain or trail use), a finned secondary pulley, new pulley. Please see below for details.



RS type spacers for PTO side engine mounts



New Engine mount MAG side



Finned Secondary Pulley



New Belt Guard



New CVT cover front bracket.

LYNX RADIEN SNOWMOBILES MY18 UPDATES

BRP will also update all MY18 Lynx Radien 850 E-TEC snowmobiles with **engine mount update kit**.

The kit includes:

- **RS type spacers for PTO side engine mounts**
- **New Engine mount MAG side**

Update also includes drive train calibration. Drive train calibrations are made for following models:

- Xtrim RE 3500 850 E-TEC with 59 mm track profile
- BoonDocker RE 3700 850 E-TEC
- BoonDocker DS models

Other Lynx technical updates MY19

There have been some improvements to 2019 snowmobiles since the BRP Lynx media event introduction in Hemavan, Sweden, that we would like to inform you before the season starts

Lynx BoonDocker RE snowmobiles will be equipped with PPS²-3700 and 3900 rear suspension. The biggest difference compared to PPS²-DS rear suspension is linkage in front arm. The rear suspension is the same that was used on 2018 BoonDocker RE 3700 850 model.

Reason for the lastminute change was the fact that the old configuration was still a better performing solution. We were not 100% happy with PPS²-DS and KYB 46 HLCR shock combination.

The decision to go forward with the already proven rear suspension was made to ensure a consistent riding experience.

Suspension calibrations of Lynx snowmobiles with RE package are changed for model year 2019.

The new suspension set-up is made for aggressive riding on bumpy Scandinavian trails. The operation window of suspension is now bigger, which means better riding experience in most riding conditions.

We truly believe that you will be satisfied and happily surprised with the work that we have made with the new suspension settings.

Rear suspension settings of Xtrim RE 850 snowmobiles is greatly improved for model year 2019. The suspension has been changed in two ways:

- 1) Rear suspension positioning
 - Re-located front arm attachment point on frame. Attachment point is located upward and backward
 - Rear shock is in new position. Change in rear shock's position means more controlled weight transfer when accelerating

The result is better controlled weight transfer when accelerating or when braking. Changes in suspension geometry and positioning reduce tendency for un-wanted wheelies. Playful characteristics of Xtrim RE is still there and enjoying the performance is easier than before.

- 2) NEW RE suspension calibrations

Xtrim RE 850 snowmobiles share the same suspension calibrations as all the other models with RE package.

New suspension calibrations are made for aggressive riding on bumpy trails. The calibrations are sportier and the operating window of suspension is bigger, which provides more stability and comfort in all riding situations and environments.

All Lynx snowmobiles with RADIEN chassis will get new, firmer seat foam. New seat foam gives better support and longer seat life. It improves riding ergonomics by providing firmer support which allows for less sagging and shallower knee angle.

The new foam composition also increases the shock absorbing capacity of the seat.

All Radien models with 996 mm ski stance, will have renewed front suspension.

Renewed front suspension means better directional stability, more precise steering and less darting. Changed are the spindles and upper A arm.

More precise steering is a sum of two things: Spindles have more trail (MY18: -5 mm, MY19 6 mm; difference 11 mm) and steeper (=more vertical) caster angle.