

Date Created: 07/06/2019

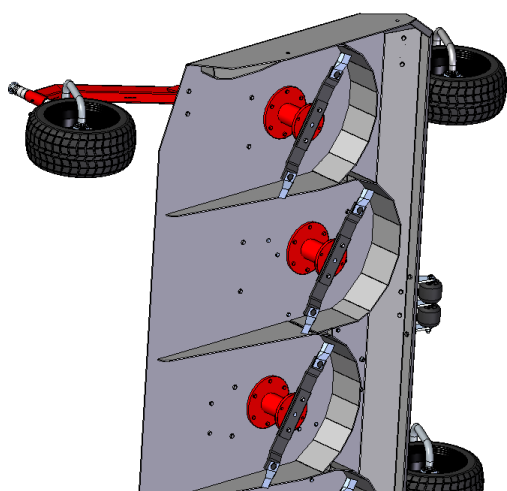
Product: Vulcan

Title: Blade change - Lazerbladez™



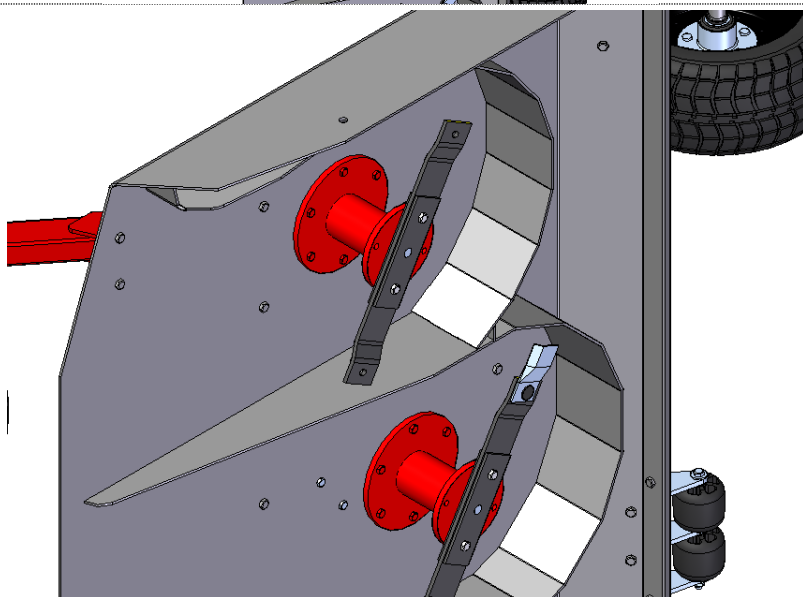
SAFETY! Before attempting to make any adjustments or carry out maintenance on the mower, review the hazard identification table (section 3a of your Operator Manual) and take all necessary precautions.

Lazerbladez™ replacement



To remove a Lazerbladez “fling tip” blade, use a 19mm (3/4”) socket or spanner to undo the self-locking nut that secures the blade bolt.

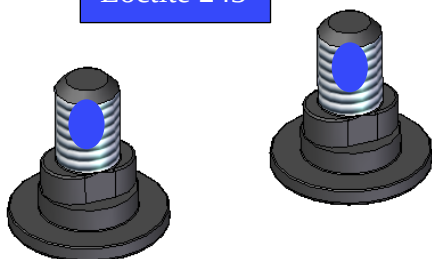
A ladder may be needed to reach the top blades.



Remove all blades that are being replaced to ensure no blades are accidentally missed or replaced with used blades.

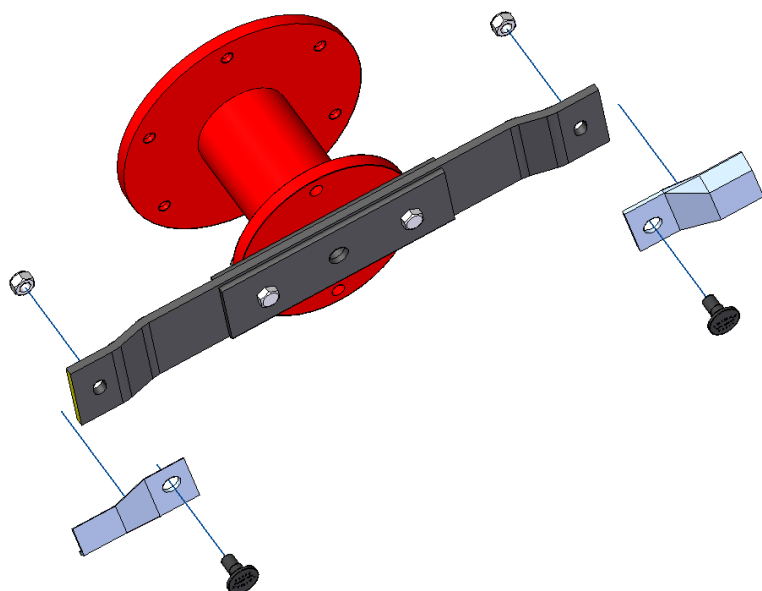
Discard used blades, blade bolts, and self-locking nuts.

Loctite 243



Apply Loctite 243 (blue in colour) to each of the new blade bolts provided in the blade replacement kit.

This will help to ensure they do not come free during operation.

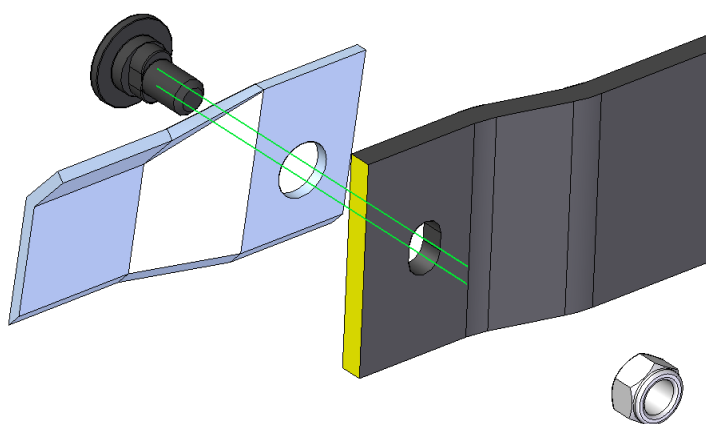


Replace all blades, using the new blade bolts and self-locking nuts provided.

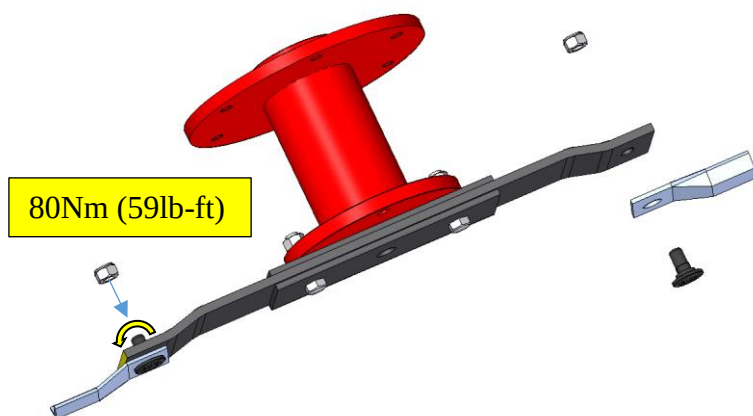
Install the blades as seen in the image to the left.

Tighten the nuts by hand.

Ensure the blade can spin freely about the bolt. If the blades cannot spin, they may be misaligned, or installed upside down.



Ensure the oval locator on the blade bolt slots into the oval hole on the blade carrier, as shown.



Using a 19mm (3/4") socket, torque each self-locking nut (2 per blade carrier) to 80Nm. Check blades still rotate freely.

Apply a line of permanent marker or paint pen to each blade bolt once it has been torqued correctly.

This is to ensure that all blades are secured, and none are accidentally missed.