

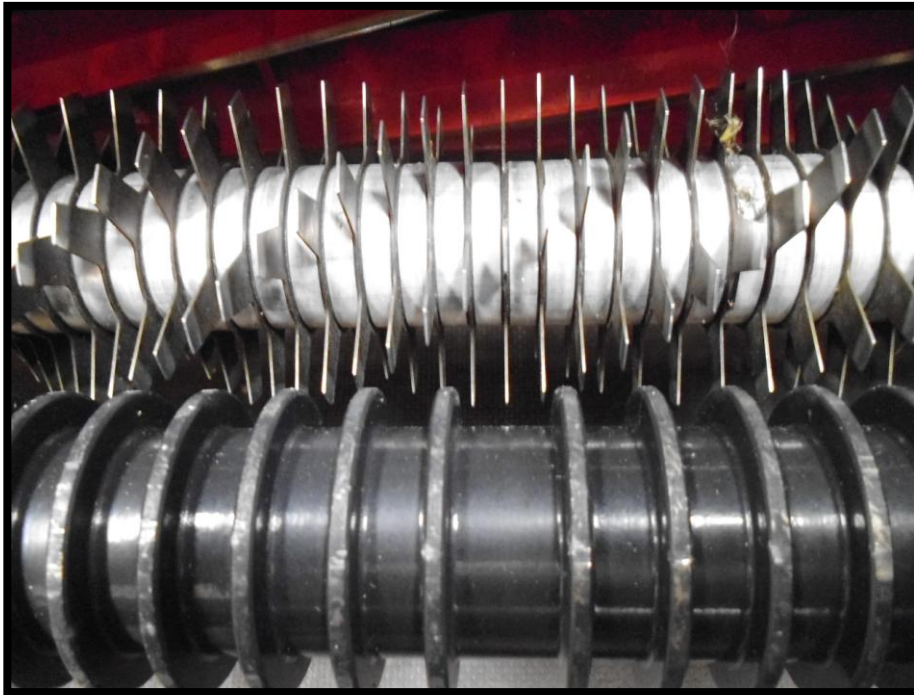
# **BARONESS**

Quality on Demand

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## **Technical Information Leaflet**

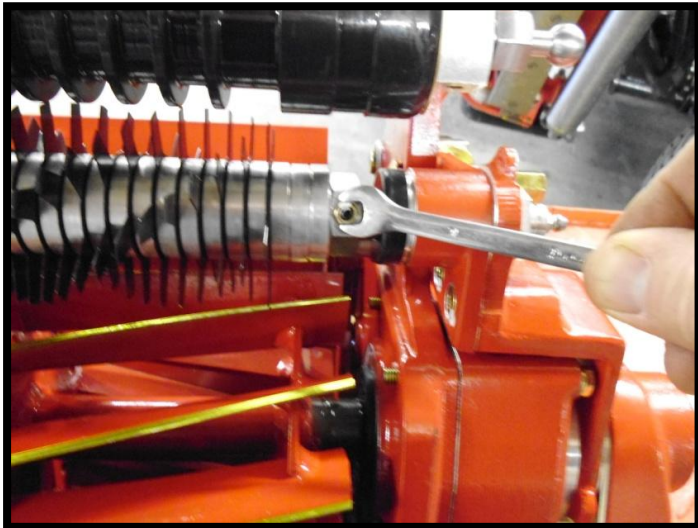
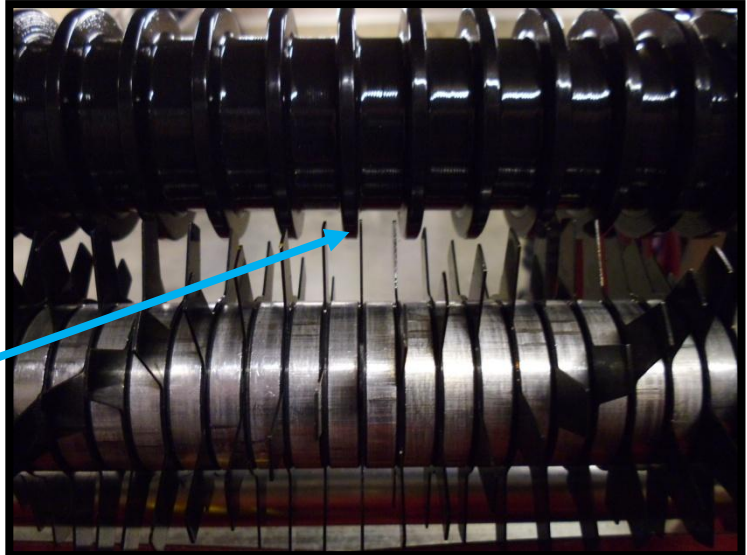
**TIL: 010**



**LM315GC**

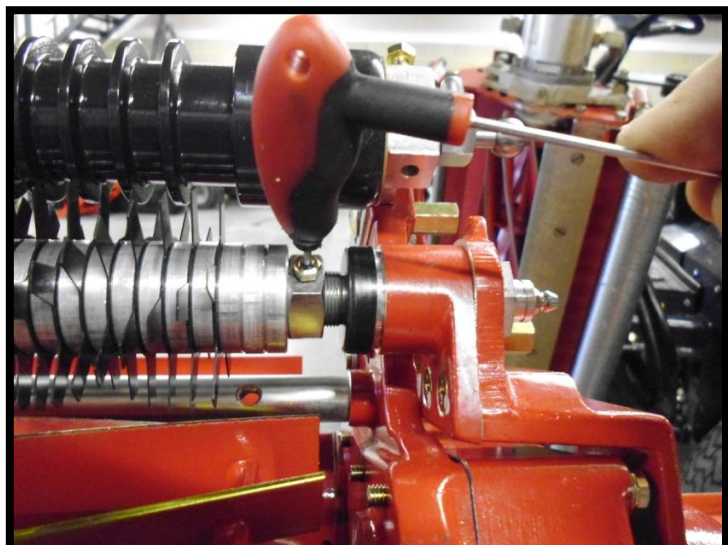
**Spacing Groomer Blades**

It is important that the groomer blades align with the gaps in the roller. If they do not it is possible that contact will occur causing component damage. If they do not align (as shown) then the groomer blades need spacing so that they do align with the corresponding groove.

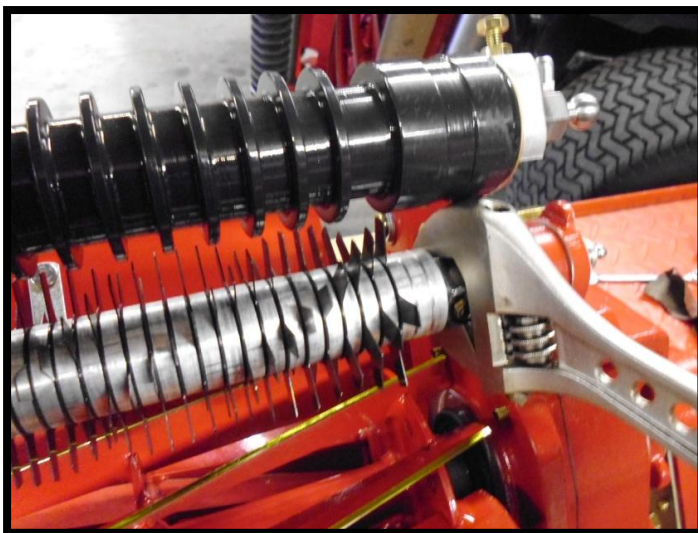
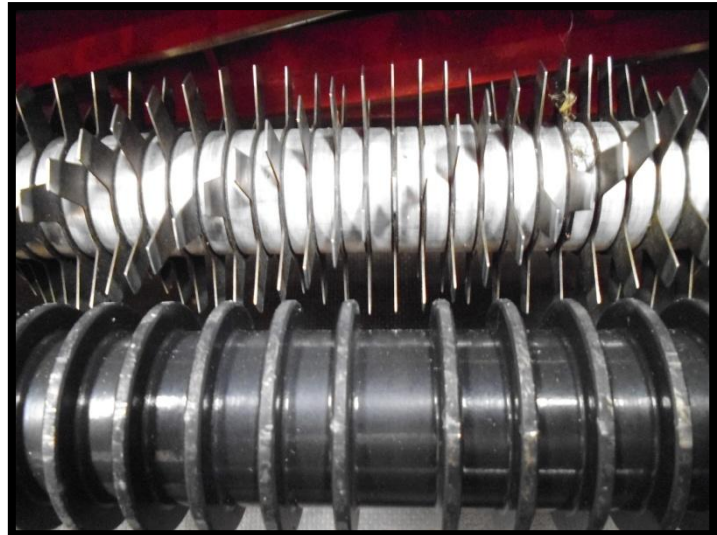


To start the alignment process, loosen the locking nuts on the groomer blade retaining nut grub screw at both ends of the shaft as shown.

Then loosen the grub screws using a hex key as shown.

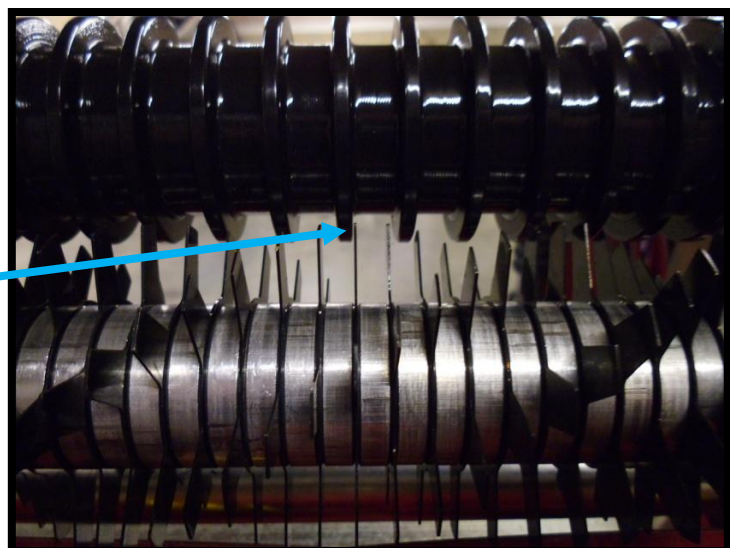


Next the groomer blades need to be aligned with the grooves in the front roller starting from the centre of the roller and then moving out.

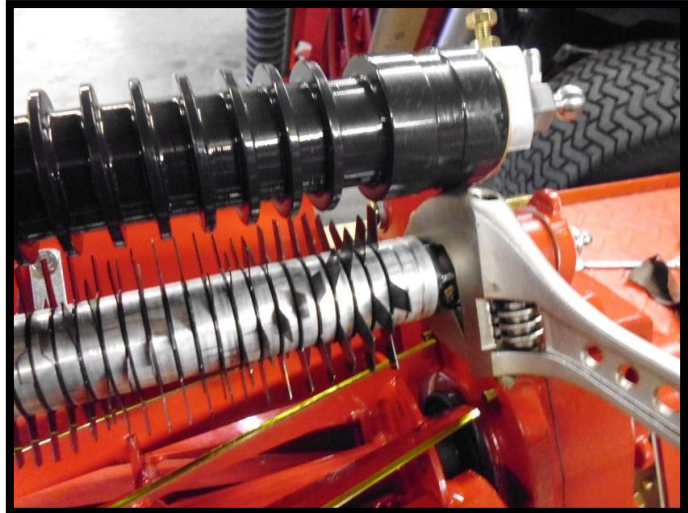


By adjusting the position of the blade retaining nuts at either end of the groomer shaft, move all of the blades either left or right so that the three centre blades line up in the centre of the wide groove in the middle of the roller as shown above.

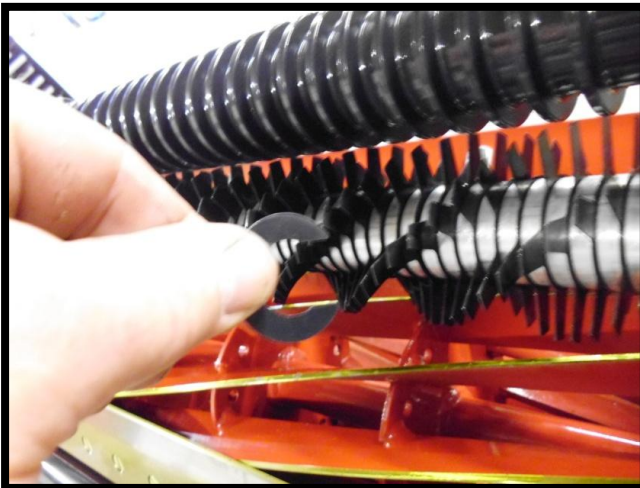
Then working from the centre outwards, look directly down on the roller to see where a groomer blade is getting close to touching the roller. Mark this blade with a small piece of sticky tape.



Then slacken the locking nut on the side of the groomer shaft where the blade to be adjusted is located. This will allow the individual blades to move slightly allowing you to insert a shim in order to move the blade away from the roller.

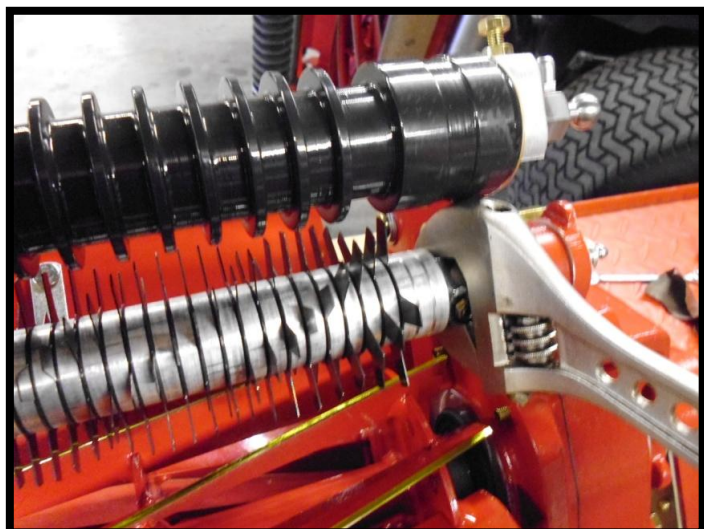


**Do not move the position of the retaining nut at the other end of the shaft as this needs to remain unchanged in order to keep the centre position aligned.**

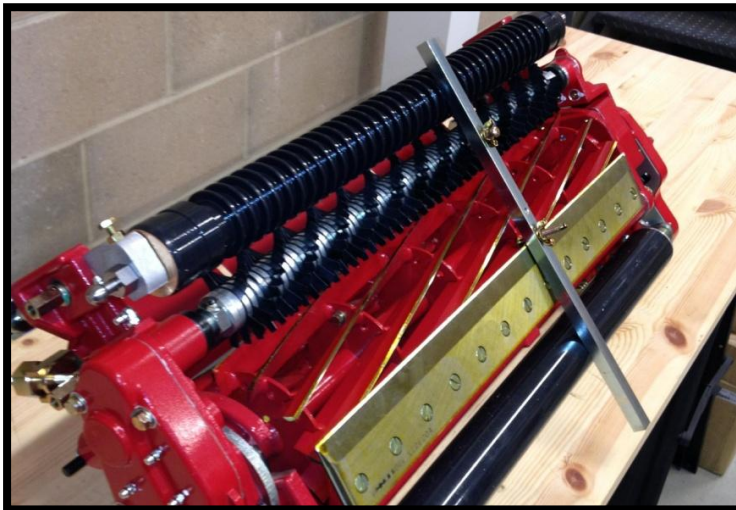
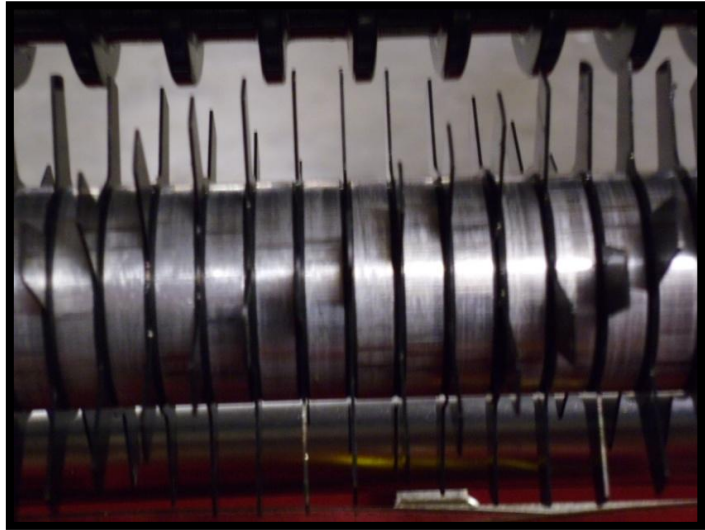


At the point where a blade was almost touching the roller (previously marked with a small piece of sticky tape) insert a shim as shown in order to move the blades away from the roller.

Nip up the retaining nut as shown and recheck the spacing. Keep fitting shims until the blades are correctly spaced along the entire length of the roller. It is usually necessary to need to fit 3 to 4 shims in order to achieve this.



When all of the blades are running clear of the roller tighten the retaining nut, grub screw and grub screw locking nut. Re-check the spacing one final time.



Adjust the height of cut and the groomer height as desired.