

BARONESS

Quality on Demand

Technical Information Leaflet

TIL: 035



LM315GC

Height of Cut Adjustment

HEIGHT OF CUT ADJUSTMENT

The setting bar for the Baroness LM315GC has two adjusting screws which are used as follows:



Groomer height setting screw. If no groomer is fitted then this screw is not used.

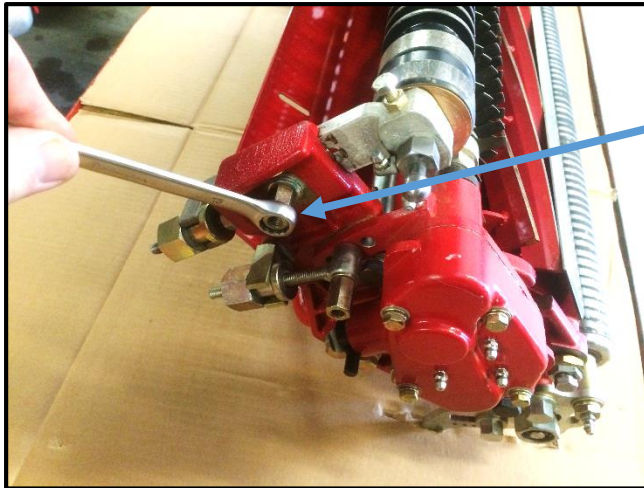
Height of Cut Setting Screw

This setting bar needs to be set as follows:



This end of this screw (as shown) needs to be adjusted so that it measures the same distance as the desired groomer setting.

This screw needs to be adjusted so that the distance between the setting bar and the underside of the head of the screw (as shown) is adjusted so that it measures the same distance as the desired height of cut.

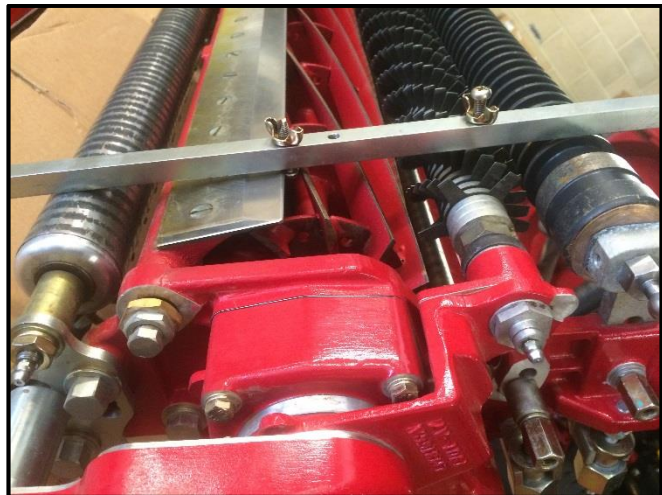


Loosen the height of cut locking nut using a 13mm spanner.

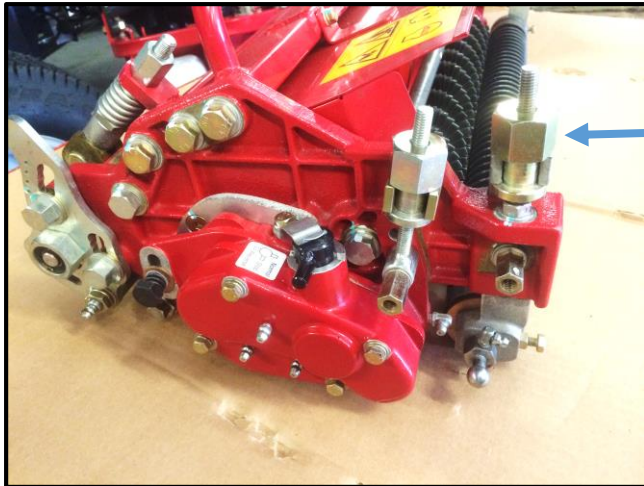
Once it is loose, lightly tighten it by hand so that it is held in place but able to be moved.

Repeat this on both sides of the machine.

With the Baroness setting bar set to the required height of cut, place it into position on the cutting unit so that the ends of the setting bar are resting on both front and rear rollers as shown.



Locate the underside of the setting screw head so that it slides over or up against the top cutting surface of the bedknife.

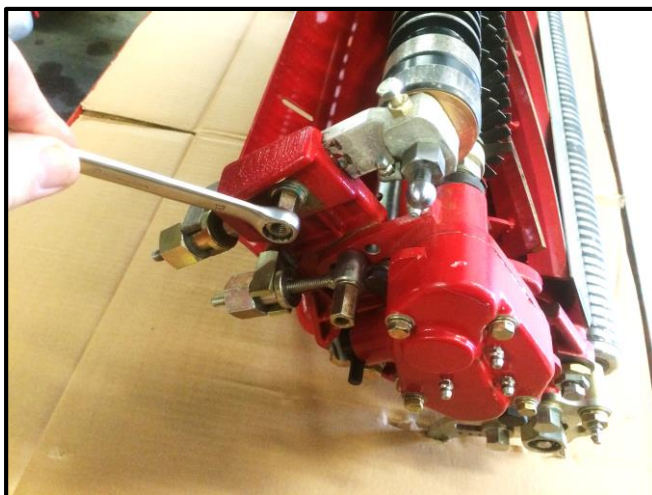
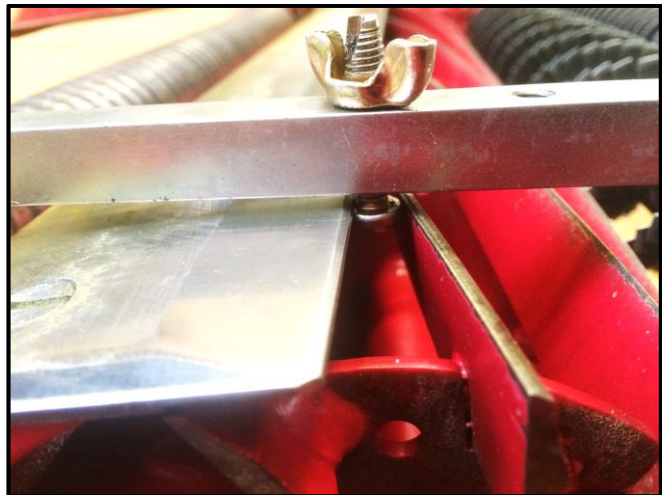


Use the height of cut adjusting nut to change the front roller to the desired setting.

Note: turning the adjuster nut clockwise will increase the height of cut and turning it anti-clockwise will decrease the height of cut.

Adjust the front roller either up or down using the previously mentioned adjuster nuts until the underside of the adjuster screw slides snugly (not too tight and not too loose) over the upper surface of the bedknife with the ends of the setting bar touching both the front and rear rollers.

Adjust both sides of the front roller until both sides are adjusted correctly. This procedure might have to be repeated several times until the adjustment is just right.



Once the desired settings is achieved, tighten the front roller bracket locking nuts using a 13mm spanner.

Recheck the height of cut setting after the locking nuts have been tightened in case the setting moved, in which case re-adjust as necessary.