

BARONESS

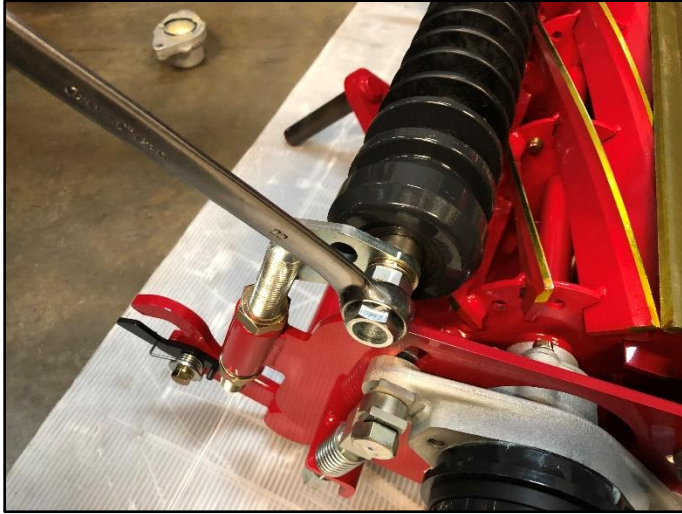
Quality on Demand

Technical Information Bulletin

TIL: 052



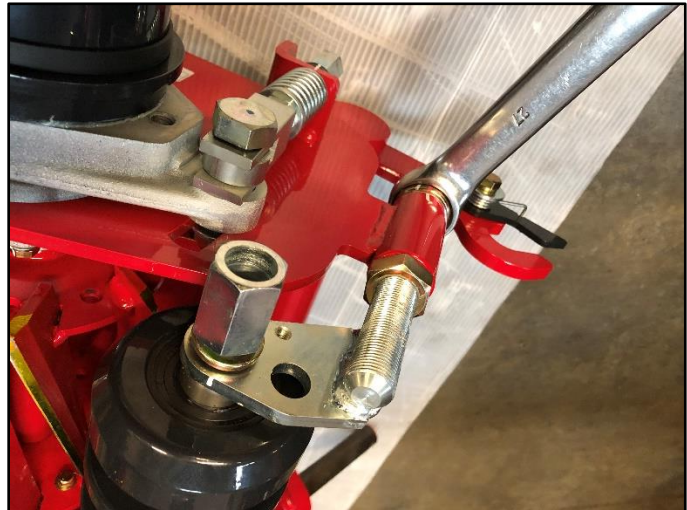
LM331 Tees and Approach Mower Fitting Front Roller Scrapers



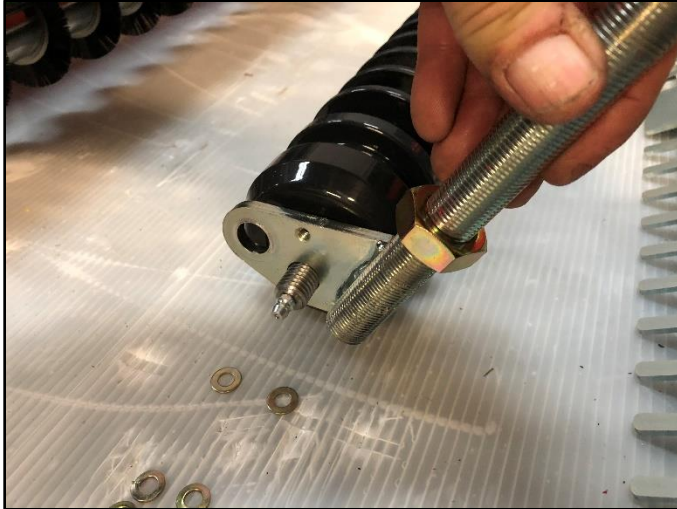
Slacken, but do not remove, both front roller nuts.

Undo and remove the upper front roller bracket adjustment nuts.

Lift the front roller assembly out of the cutting unit frame.



On one end of the roller, remove the roller retaining nut as shown.



Remove the roller bracket from the axle shaft of the front roller.

Re-fit it into the central hole of the bracket. (it was originally in the far end hole now you need to move it to the central hole as shown).

Once you have done this on one side, repeat this procedure on the other side.

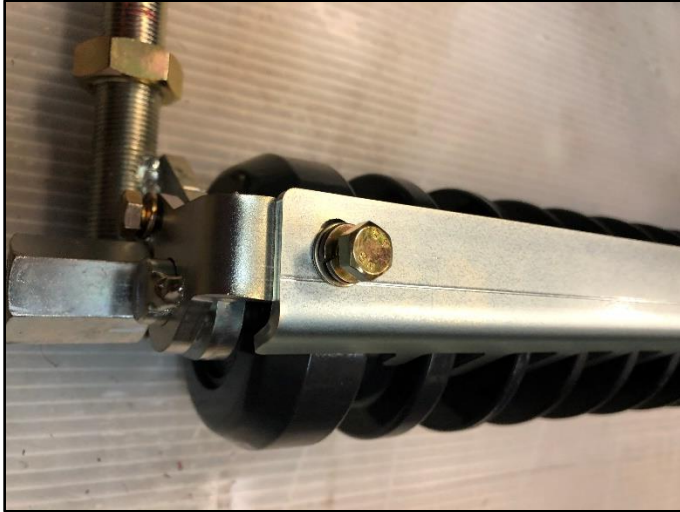
At either end of the roller, fit the new front roller scraper bracket as shown. They are handed so you will need to identify the correct brackets that fit as shown.

The pin goes in the front hole of the roller bracket.

Hold it in place using the M6 bolt and spring washer. Do not tighten this bolt at this stage.



Loosely fit the front roller nuts to both ends of the roller. Do not tighten them at this stage.



Fit the scraper bar to the new scraper brackets as shown using the provided M6 bolts, washers and spring washers. Do not tighten them at this stage.

Re-fit the roller assembly into the cutting unit frame so that the scraper faces towards the back of the machine.

Re-fit the top roller adjuster nuts but do not tighten them at this stage.



Tighten all nuts and bolts in the following order:

1. Front roller nuts.
2. Scraper bracket bolts (as shown).
3. Scraper bar bolts.

Finally, adjust the height of cut as desired and then tighten all front roller bracket adjusting nuts to lock this setting.