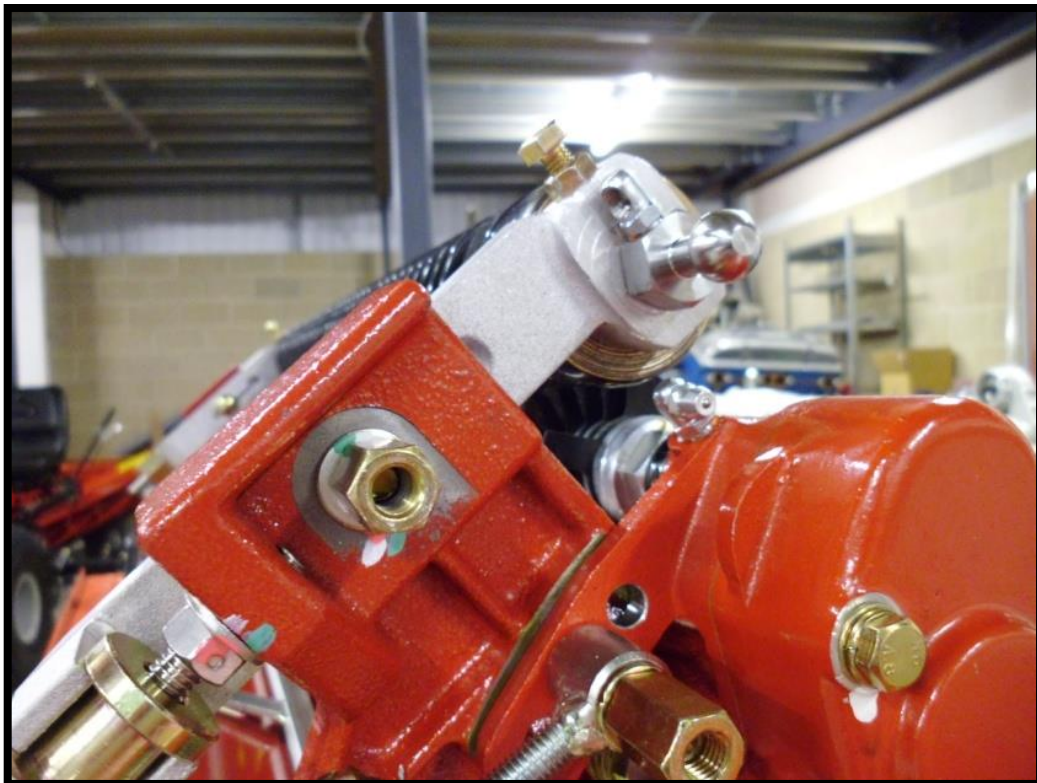


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Technical Information Leaflet

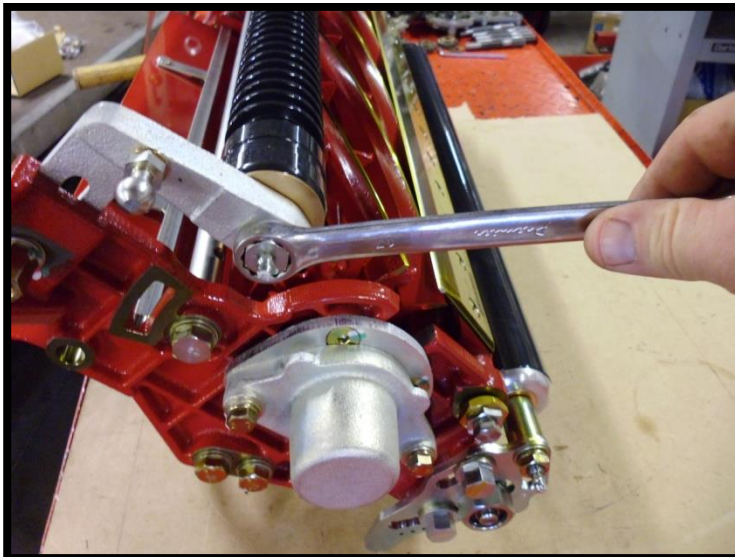
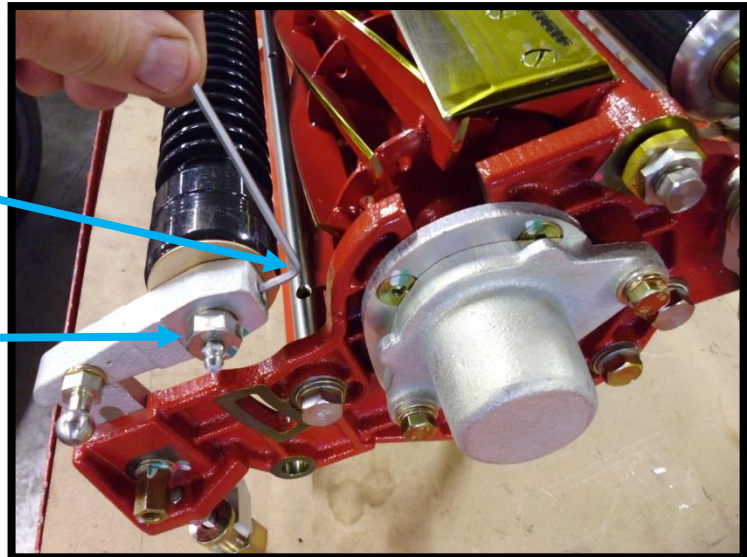
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LM315 GC

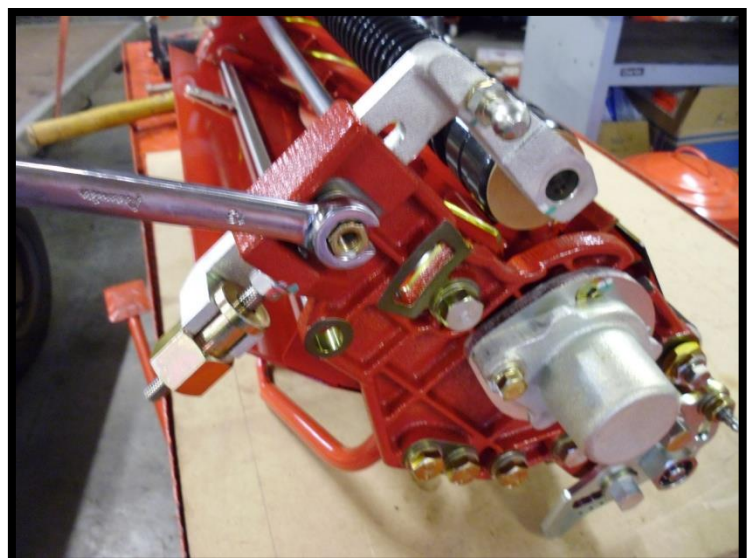
Changing Front Roller Brackets

Loosen the grub screw located at the back end of front roller brackets on the end which has the 17mm retaining shoulder bolt.



Remove the 17mm retaining shoulder bolt.

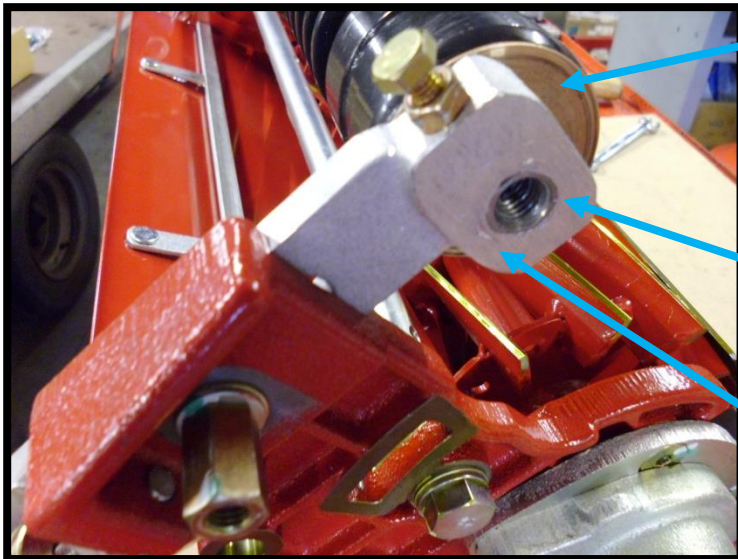
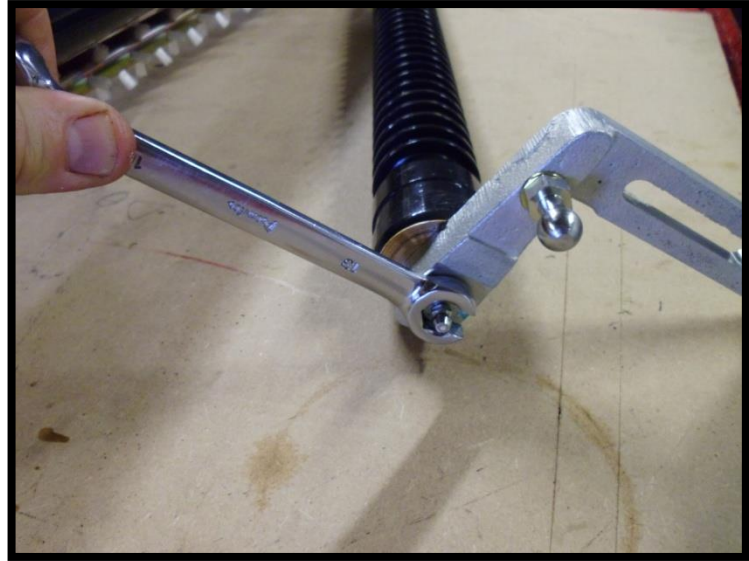
Remove the roller retaining nut, coach bolt and associated washers from both sides.



Remove the front roller assembly. Then remove the grease point adapter nut.

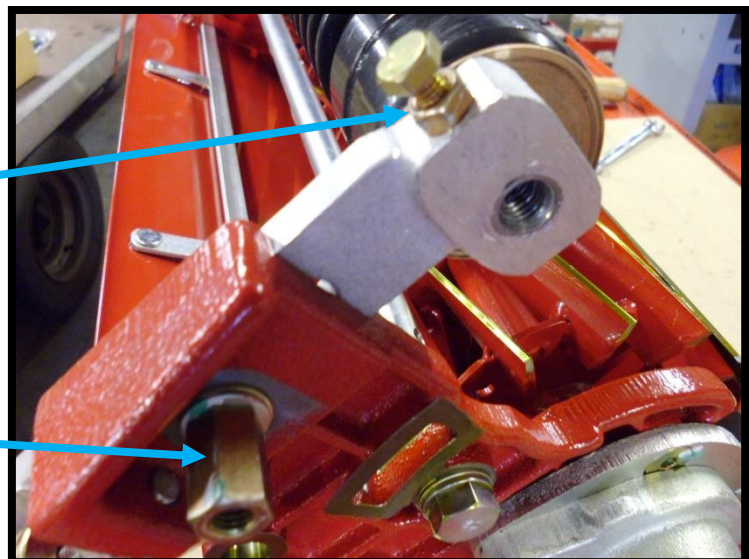
Caution: Left Hand Thread.

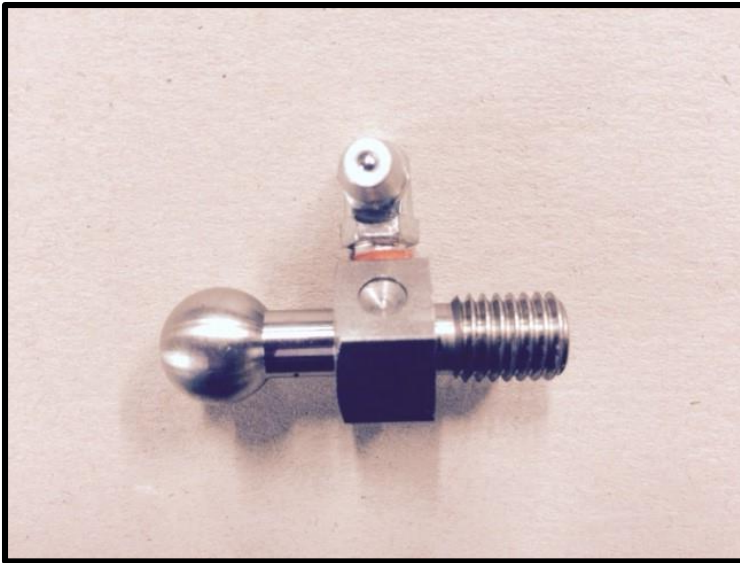
Then loosen the grub screw in the bracket that stops the roller shaft rotating, and then remove the roller bracket.



With the large thrust washer in place, fit the new straight roller bracket over the long shaft end of the roller shaft as shown. Make sure that the end of the shaft is level with or protruding outside of the aluminium bracket. If it is not then the outside face of the bracket will need to be machined until it is level with the end of the shaft.

Once the roller bracket has been machined, lightly pinch up the M6 retaining screw so that it aligns with the flat of the roller shaft making sure that the roller rotates freely. **Be very careful not to crush the roller shaft as the wall is fairly thin.** Fit the assembly using a coach bolt, flat washer, conical washer, and nut.





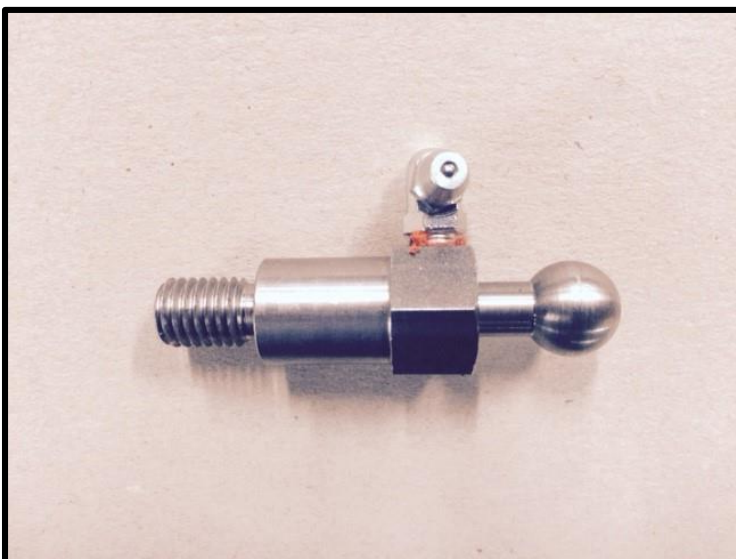
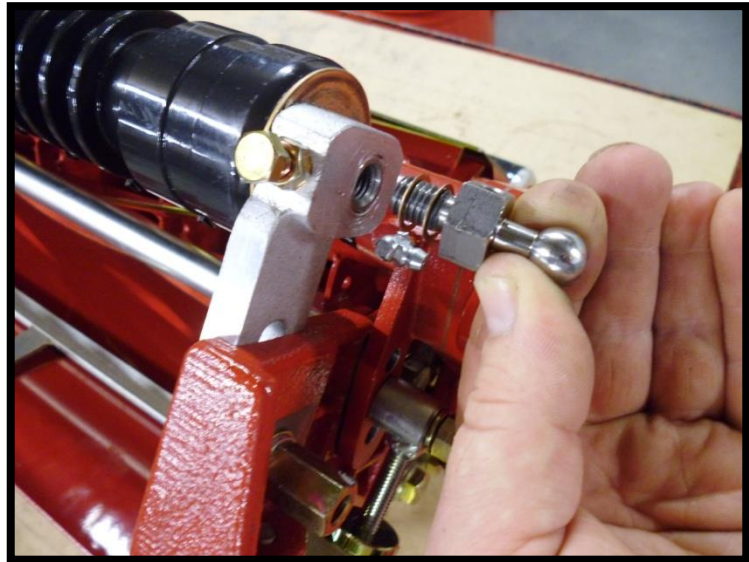
Screw the C Type grease nipple into the left mower mounting bolt as shown.

Make sure that the grease nipple is pointing outwards a little as shown in order to allow a grease gun to fit onto it.

Fit the new mower attachment special bolt.

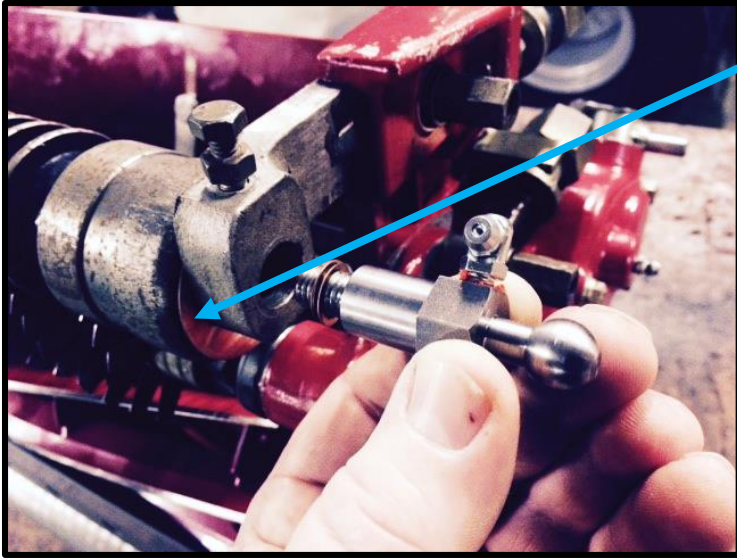
Caution: Left Hand Thread.

Fit using a suitable amount of spacer shims to ensure that the grease nipple points directly forwards when this special bolt is tightened.



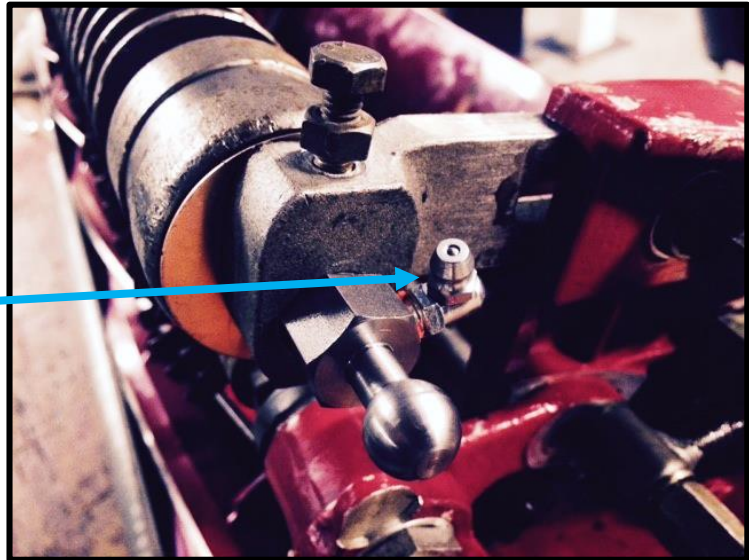
Screw the C Type grease nipple into the right mower mounting bolt as shown.

Make sure that the grease nipple is pointing outwards a little as shown in order to allow a grease gun to fit onto it.



Fit the roller bracket to the other side making sure that a large thrust washer goes between the roller and the bracket. Fit the shouldered roller retaining bolt as shown using shims to make sure that the grease nipple hole is facing forwards when this bolt is tightened.

Photograph showing the grease nipple in its correct position facing forwards.



Lightly tighten the M6 locking screw to secure the position of the mower attachment bolt.

