Technical Information Leaflet
TIL: 037

LM315GC

Changing Bedknife Aggression
Use the Baroness setting chart to decide what level of bedknife aggression is required.

A Baroness PowerPoint presentation on the subject is also available on request.

Loosen all four rear roller bracket retaining bolts using a 17mm spanner as shown.

Do not take the rear roller retaining bolts completely out.

Only loosen them until you can see that the shoulder of the bolt is clear of the roller bracket as shown.
Use the drilled holes and the baroness setting chart to identify the correct position for the chosen level of aggression.

The hole that lines up with the centre of the fixing bolt is the current setting.

In this photograph you can see that according to the Baroness setting chart the centre of the bolt is level with position 5.

Once all of the rear roller bracket bolts are loose, move the rear roller assembly so that the desired new setting is achieved.

Example: If you require aggression level 3 then move the rear roller assembly so that hole 3 (as shown in the chart) is lined up with the centre of the retaining bolt.

Once the rear roller is in the desired position, do up the retaining bolts by hand.

As you are doing them up move the roller bracket up and down slightly so that the bolt goes inside the desired detent easily.

Do not be tempted to force the bolts in with a spanner because if the alignment is not correct then it could damage the rear roller bracket.
Once the shoulders of the retaining bolts are safely within the detent slot of the bracket then a spanner can be used to finally tighten them up.

In this example the aggression position has been moved from hole 5 on the left to hole 3 on the right.