

Changing Out Grain Mill Adjusting Plates

If your crush seems too fine or too course, The Forgeworks Barley Crusher can be modified to adjust the crush. This is performed by changing out the spacer plates. Once your Barley Crusher is dialed to your liking, there may be not need to adjust again in the future.

Changing the plates will take about 20 minutes.

- 1. Disconnect Power To Grain Mill
- 2. Remove Screws Retaining Belt Guard Cover and Remove Cover (retain screws in a safe place, they are quite small and can hide from you.
- 3. Loosen Motor Tensioning Nut on Underside of Table
- 4. Lift motor and Remove Belt
- 5. Loosen the Mill's Large Pulley (the smaller pulley does not need to be removed) Set Screw and Remove Pulley
- 6. Remove 2 Screws Retaining Mill Gear Guard Cover and Remove Cover
- 7. Remove 4 Screws Retaining Hopper and Gate Assembly (note the location of the shorter screw), Remove Hopper and Gate Assembly
- 8. Remove Mill Body Retaining Screws on Underside of Table.
- 9. Slide Mill Body out from Belt Guard and Place on a Clean flat surface.
- 10. Mark Orientation of rollers to Each Other with a sharpie, ie a horizontal mark on each roller, at 12:00
- 11. Remove Screws Retaining Spacer Plates on One Side, Remove those Spacer Plates and Install New Ones with Medium Strength Thread locking Compound. Turn Mill Body over and Repeat.
- 12. Reassemble Mill in Reverse Order using Medium Strength Thread Locking Compound on all fasteners except the Motor Tensioning Nut.