



Factory roller tension settings are critical to a properly functioning machine. Perform the following steps to return your machine to factory settings.

Using a 5/16" hex key, ensure both roller tension bolts are fully seated with lock washers pressed flat. **1**

Using two 3/4" end wrenches, break apart the Set nuts and Jam nuts on both the left and right sides of the bucket head, these determine the roller pressure setting. **2**

The spacing between the rollers is measured from the top of the drive roller shaft to the top of the follow roller shaft. The factory setting is 5.8" +/- 0.05"

Adjust the bottom nut until the spacing from top of shaft to top of shaft measures 5.8". **3**

This measurement needs to be taken on both sides of the bucket head to ensure equal pressure across the roller surface. *Adjustment of one side will affect the adjustment of the other, please ensure both sides are set equally before considering the job done. Once the proper spacing is set, hold the Set nut in place with the end wrench and tighten the Jam nut to set/lock this position. **2**

Depending on processed material quality or environmental conditions there is a possibility of machine slippage. If you are experiencing any slippage on stems during harvest (clogging of machine due to stems not being pulled through the die plate fully) you can add up to .125" of additional pressure. The measurement from top of shaft to top of shaft would be 5.675". Please note that adding more pressure than the 5.675" spacing has the potential to cause excessive heat and will result in damage to the rollers. To avoid damage, do not go tighter than 5.675".