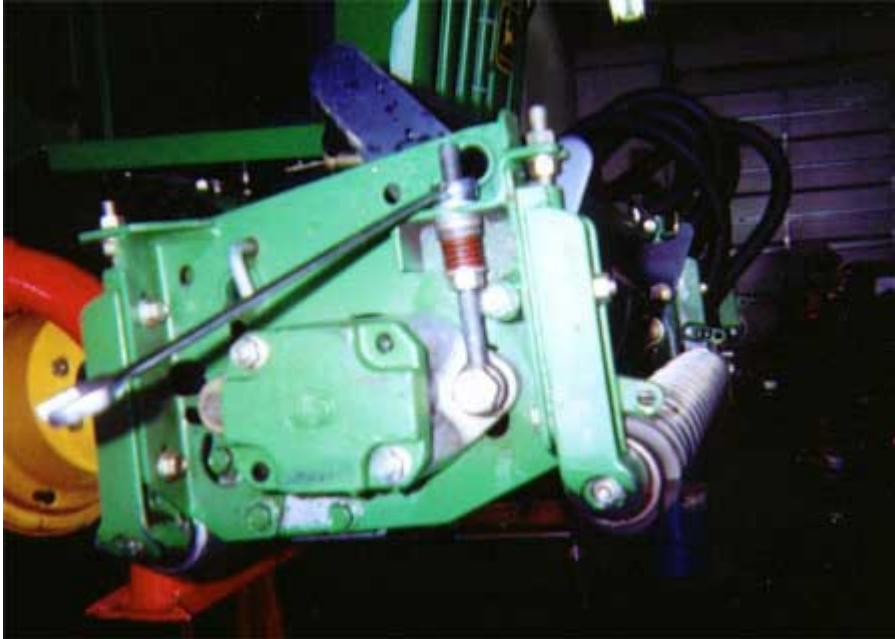




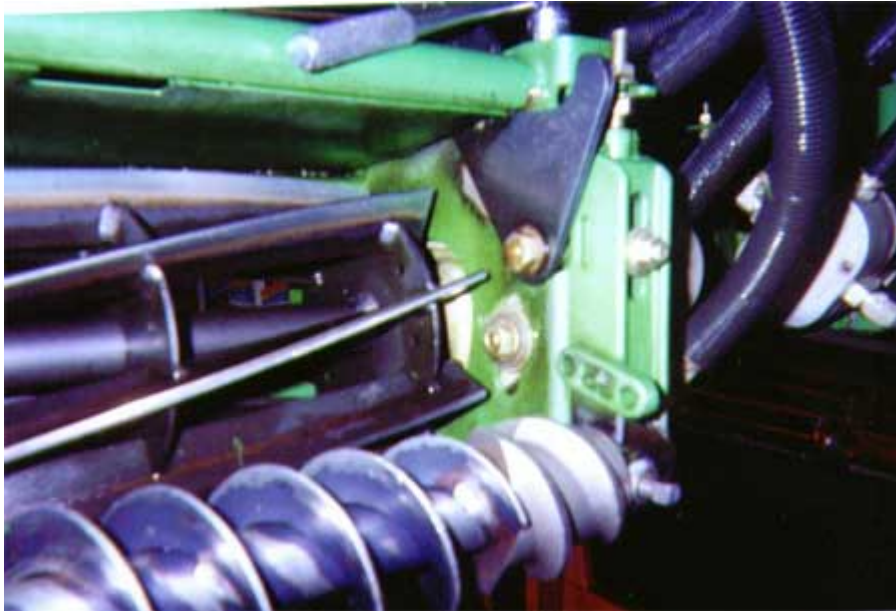
Tune up your 2653 Adjustment - Ed Ward

Posted by EricKulaas on Monday, 09 August 2004 (09:31:48) Central Daylight Time
Contributed by EricKulaas

Ed Ward, Equipment Manager for Mariana Butte Golf Course in Colorado came up with this Tip on adjusting your JD-2653A reels.



The parts used in this modification are one inch die springs purchased from MSC Corporation. I used the 260 lb. compression 1/2 inch inside diameter spring and enough 1/2 inch sae flat washers to compress the springs almost to their limit, as the reel wears, just add more. In addition I used a 1/2-20 locknut on the eye bolt. I removed the belville washers from the reel rear pivot and front shoulder bolt and added enough spacers to hold everything from moving side to side but still allow the reel to move up and down freely.



I had trouble finding the right thickness spacers so I used some new belville washers from Fastenal. It isn't critical to remove all end play from the shoulder bolt but remove as much as possible. Keep the rear pivot greased and the shoulder bolt where it goes thru the eyebolt and bearing housing. Now all I have to do is turn the locknut clockwise from the top to pull the reel away from the bedknife and counterclockwise to push it closer. This is my third season with this modification and no problems have occurred and adjustments are quick.