



Customer Service Bulletin Commercial Business Group

Greensmaster® Flex 21/DPA Cutting Unit Date: November 20, 2003

<u>Model/Serial Range:</u>	<u>Model Number:</u>	<u>Serial Numbers:</u>
	04200	210000101-230009999
	04610	230000101-230009999
	04611	230000101-230009999

Subject: Bedknife deflects upwards in the center.

The front edge of the bedknife may deflect upwards a very slight amount, if the nut on the bedbar pivot bolt is over-tightened. The amount of this deflection is insignificant and not known to cause any detrimental effects, however it may be noticed during setup, especially directly after spin grinding the reel.

If the deflection is a concern, use the bedbar installation information as outlined in the following assembly procedures below. The Flex 21 is originally equipped with a jam nut that has no locking feature. To use these procedures on the Flex 21, replace the original jam nut with Lock Nut (107-9045). This nut is available at no charge from your local Toro distributor for any Flex 21 Cutting Unit identified in this bulletin.

- 1) Assemble the cutting unit as identified in the illustration below and in the Service Manual.
- 2) After tightening each bedbar pivot bolt to 190-240 in-lbs (22-27 Nm), lightly tighten the Lock Nuts (item 8) until the outside washers are held securely in position but still able to be turned by hand after the nuts are tightened. It is normal for the washers inside next to the bedbar to be loose at this point.

