



Customer Service Bulletin Commercial Business Group

Groundsmaster® 3500/4500/4700-D

Date: January 17, 2007

<u>Model/Serial Range:</u>	<u>Model Number:</u>	<u>Serial Numbers:</u>
Groundsmaster 3500-D	30839	260000101-260009999
Groundsmaster 3505-D	30826	260000101-260009999
Groundsmaster 4500-D	30856	260000101-260009999
Groundsmaster 4700-D	30868	260000101-260009999

Subject: Deck Discharge Area May Plug with Clippings at Low Heights of Cut.

Some complaints have been fielded of clipping windrowing, clumping and deck plugging of the discharge area on 2006 models Groundsmaster 3500, 4500 & 4700-D units with model 30834 27" (68.5 cm) Contour Decks. This condition primarily occurs at low height of cut settings at or under 1.5" (38mm) and wet turf.

Due to the nature of the rotary deck design and function, it can become difficult to hide clippings at low HOC's. Turf becomes dense and clippings tend to stay on top vs. being dispersed into the canopy as in higher height of cuts.

The following is a list of **practical potential solutions** to try if you are attempting to minimize an undesirable after cut appearance with a ground following rotary mower:

1. Mow when dry.
2. Mow more frequently (less plant material removed per mowing cycle).
3. Try different style blades (low sail, combination, high sail, Atomic).
4. Raise the rear of the cutting unit slightly (increased deck rake).
5. Raise the HOC.
6. Try Mulching Kits (Kit 30836, and do not use high lift blade with Kit!).

Additional help and suggestions regarding this subject are also available through your local authorized Toro Commercial Products Distributor.