



Customer Service Bulletin Commercial Business Group

Groundsmaster® 3000 Series Product

Date: July 24, 2002

<u>Model/Serial Range:</u>	<u>Model Numbers:</u>	<u>Serial Numbers:</u>
	30300	00000-220009999
	30301-30301TC	00000-220009999
	30302-30302TC	00000-220009999

Subject: Availability of replacement heavy-duty front wheel Rim (106-1016).

Cracks and deformation of a wheel rim are typically the result of improper installation torque or not maintaining the proper torque as described in the Operator's Manual. Added weight such as an Operator Cab or extreme loads such as caused by operating at high speed over rough terrain, will accelerate wheel rim damage if the wheel nuts are not installed and maintained properly.

A heavy-duty front wheel Rim (106-1016) is now available for use on Groundsmaster 3000 products. The material of this rim is ½ inch (12.7 mm) thick at the mounting holes, which greatly increases the strength of the rim.

The same installation information applies to heavy-duty wheel Rim (106-1016) or the original Rim (98-2374). The Operator's Manual states to torque the wheel nuts to 75-80 ft-lb (35-36 Kgm) after 1-4 hours of operation and again after 10 hours of operation and every 200 hours thereafter. This process must be repeated whenever the wheel rim is removed or reinstalled. Do not over torque the lug nuts, especially when using the original Rim (100-1357), or the material may develop cracks in the metal.