



Customer Service Bulletin Commercial Business Group

GREENSMaster® Triplex Products

Date: 6/17/2002

<u>Model/Serial Range:</u>	<u>Model Numbers:</u>	<u>Serial Numbers:</u>
	*04375	10676-69999
	04351	70001-210009999
	04352	20001-59999
	04353	10001-200009999
	04354	40001-200009999
	04356	200000001-210009999
	004380/04381	60001-99999
	04383	200000000-210009999

Subject: Changes to the Lift Cylinders on Triplex Greensmowers.

Some original lift cylinders used on Triplex Greenmaster products have been discontinued and will no longer be available once inventory is depleted (seal kits will continue to remain available). If a replacement cylinder is needed for a unit listed in this bulletin, the lift cylinders from Triplex Greenmaster products with serial numbers higher than 220000000 are a direct replacement. Orders for the original cylinders will automatically cross-reference to the cylinders shown in the chart below.

The replacement cylinders feature the following improvements.

1. The end gland is threaded and can be easily removed using a spanner wrench.
2. The "T" shaped piston seal is flexible and easy to install.
3. The piston backup rings are split for easy installation.
4. The design of the seal allows for less seal drag and smoother operation.

Positioning Spacers (see chart) are now recommended to control the alignment of the front cylinders. Install the spacers between the base end of the cylinder and the main frame. Position Spacer (74-3730) to the inside of the front cylinders on all Models.

Model Numbers	Cylinder Location	Original Cylinder	Cross-reference Cylinder #	Spacers needed
04351, 04352, 04353, 04354, 04356	Front	83-2580 or 99-8159	105-3822	105-3828 and 74-3730
04351, 04352, 04353, 04354, 04356, *04375	Rear	83-7230 or 99-8160	105-3823	None required
04380, 04381, 04383	Front	98-4605, 99-8158, or 99-4263	105-3821	105-3838 † 74-3730 (see note below)
04380, 04381, 04383	Rear	94-6357, 99-8157, or 99-4262	105-3820	None required

* Rear only on Model 04375. Front Cylinder (84-8290) has not changed and is still available.

† Models 04380, 04381, and 04383 are already equipped with Spacer (74-3730).

Seal Kit Information:

Seal Kit (105-3835) is available for repairs to Cylinder (105-3823).

Use Seal Kit (105-3836) for Cylinders (105-3820, 105-3821, and 105-3822).