



## Customer Service Bulletin Commercial Business Group

### Reelmaster® 6500/6700-D

<u>Model/Serial Range:</u>	<u>Model Numbers:</u>	<u>Serial Numbers:</u>
	03803	200000101-210000276
	03804	200000101-210000276
	03805	200000101-210000276

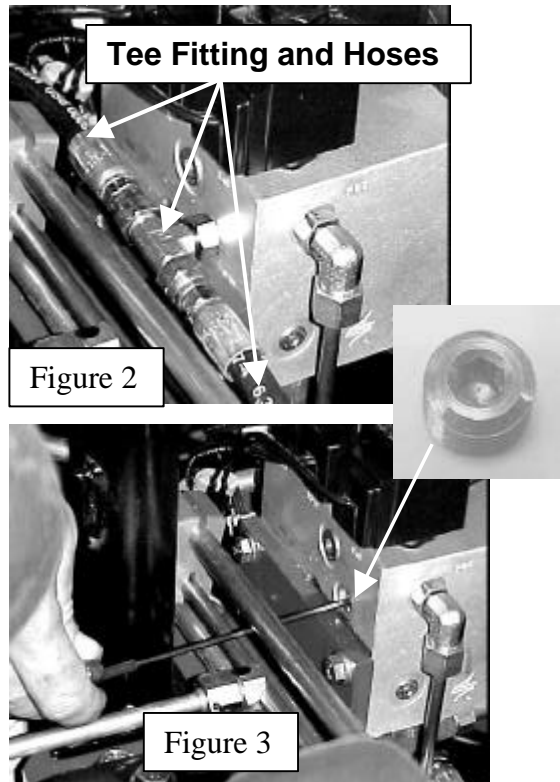
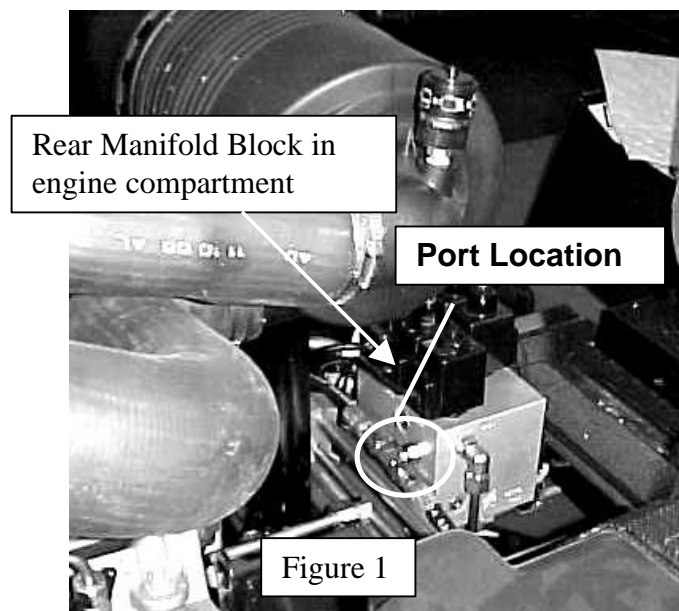
**Subject: Rear two Cutting Units (under-engine) Raise and Lower Too Fast.**

Beginning with the 2000 model year product, the cutting unit hydraulic lift system was changed from a series system to a parallel system. Since parallel systems split oil flow and reduce the speed of lift and lower, the control orifice was removed from this circuit. Because of these changes, some tractors may seem to raise the two rear “under-engine” cutting units (#2 & #3) too fast and hit the tractor frame abruptly.

A screw-in, fixed (non-adjustable) Orifice (94-2626) can be installed into the rear Manifold Block that will reduce the raise/lower rate of the 2 under-engine cutting units.

To install, turn on key and lower the cutting units to the ground. Remove the 2 hydraulic hoses and Tee Fitting at the rear Manifold Block as shown in Figure 2. Install Orifice (Fig. 3) using a 1/8" Hex wrench. Re-install the Tee Fitting and hoses.

**Note:** The Port is marked **C3B on RM 6500**, and **C2B on RM6700** (Fig. 1).



Contact your local Toro Distributor for additional information or assistance.