



Customer Service Bulletin

Commercial Business Group

Reelmaster® 6500/6700-D

<u>Model/Serial Range:</u>	<u>Model Numbers:</u>	<u>Serial Numbers:</u>
	03803	80101-90388
	03804	80101-90304
	03805	80101-90299

Subject: Importance of Routine Reel Drive Hose Inspections.

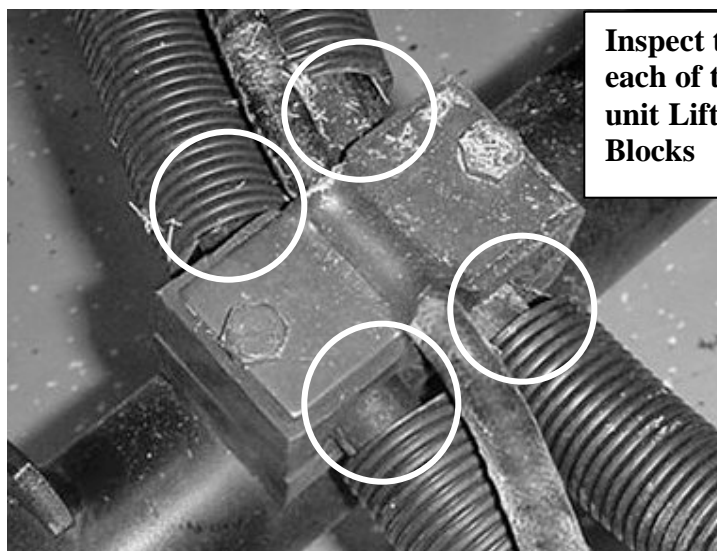
A hydraulic hose that goes through repetitive movement (cycling) is considered to be a “consumable” or wear item. Like v-belts or tires, they will wear and need replacement. Checking Hydraulic hoses for damage is listed as a routine inspection on the Daily Maintenance Checklist (contained in the Operators Manual). Inspections are very important because after time, reel motor hoses go through many repetitive lift and lower cycles. This leads to hose degradation and leaks.

In almost all cases, routine inspections will uncover potential hose wear and damage. Replacement of questionable hoses will significantly reduce chances of a hose leak, which can lead to turf damage or even operator injury caused by oil spray by a broken hose.

As an added note of caution, the reel motor hoses can develop pinhole leaks at the rubber Clamp Blocks on the front 3 lift arms. While the Clamp Blocks are designed to allow hose movement during normal lifting and lowering of the cutting units, if the Clamp Block retainer Screws are too tight the Blocks can compress and restrict hose movement. This can strain the hoses at the blocks and lead to hose leaks.

Daily hose inspections on the front 3 cutting unit lift arm hose Clamp Blocks should be performed on all machines. If any of the hoses shows signs of leakage or blistering of the outer covers in the areas of the Blocks, hose replacement is required.

Contact your authorized Toro Distributor for additional information regarding the subject of this Bulletin.



Inspect the circled areas on each of the front 3 cutting unit Lift Arm hose Clamp Blocks