



Front Implement Falls After Lifting

Product: Groundsmaster ® 7200 PolarTrac

April 1, 2011

Affected Units:

Models:

Serial Numbers:

PolarTrac Equipped Units

30370

270000999-290000999

30383

270000101-270000111

Situation:

In some cases, operators may report that the front implement on a PolarTrac equipped GM7200 falls rapidly to the ground each time it is lifted. It has been determined that pressure spikes can be generated in the lift cylinder when transporting a front attachment over rough terrain. These spikes may fracture the seat in the two-spool lift valve.

Instructions:

A Lift Cylinder (117-9227) with an internal pressure relief valve designed to cap pressure spikes is now standard on all Polar Trac units. In addition, the Lift Valve (110-3588) is now equipped with a hardened seat capable of withstanding higher system pressure. Lift Cylinder (117-9227) and hardened Seat (117-9228) are both available as service parts and can be used to upgrade 2009 and older GM 7200 two spool lift valves when equipped with a PolarTrac.

