

## FOUR-ON-THE-SNOW Newsletter

A publication of Tucker Sno-Cat® Corporation NO SNOW TOO DEEP

Made in the USA since 1942

—NO ROAD TOO STEEP

Happy Holidays!

December 2009 Volume 1 Issue 4

## **Early Grooming Tips**

After the first snow covers the trail and it is time to bring out the Tucker, be aware of hidden objects under the snow. These objects can damage the vehicle and possibly the passengers if they stop the forward progress quickly. Be looking for bumps and dips in the trail as they may be barely covering these hard objects.



Tucker Sno-Cat® Corporation highly recommends when it is time for your Tucker differential to be rebuilt that you send it to the Tucker Factory Service Center. This will insure your differential is rebuilt to the precise factory settings and specifications required to obtain the best performance and service from your Tucker differential.

## Cold Fluids

Cold fluid can cause failures to your machine. Cold fluid does not have the lubricating properties that it has at operating temperature. The hydraulic system and automatic transmission are very sensitive to cold fluid. Cold oil is a major cause of hydraulic pump and automatic transmission failure. Tucker Sno-Cat® vehicles are primarily used in cold environments so it is important to warm up the machine before using any functions. This means start up the machine and let the engine warm up to operating temperature before using any hydraulic functions and/or transmission functions. The Transmission and hydraulic system will warm up as the machine is idling. Tucker Sno-Cat® Corporation recommends that you start the machine and turn on the high idle switch. The high idle switch will bring the engine RPM's to 1100 allowing the machine to warm up faster than at a low idle speed. It is always a good idea to plug in the machine whenever possible.

Tucker Sno-Cat® Corporation 2872 S. Pacific Hwy Medford, OR 97501 www.sno-cat.com (541) 779-3731 Toll Free (866) 766-2281