## **Snowmobiles**

Snowmobiles are great machines but only if you take care of them properly. Like the human body, snowmobiles require constant servicing for them to work properly. If they are not properly warmed up, they will not work effectively. They will break down easier and you would not be able to take full advantage of their actual powers. A machine works extremely well when they are properly taken care of. A snowmobile is the second best friend a man can have besides a dog these days!

It takes approximately 5 minutes to properly warm up a machine in the winter. Running the drive-belt/track is not necessary when you warm it up properly. If the machine is warm up well, it will run right away. If you don't warm up the snowmobile properly, it may break down immaturely, by damaging the engine or it will go through many drivebelts. Some drive-belts are over \$150.00, most are slightly under. Damaged engines can cost up to \$5000.00 or more to replace.

It is extremely important for the machine to have lubricating oil or the engine will fry. Many people forget to fill their oil tanks and pay much higher price when the engine has to be replaced. It's a good idea to check your oil tank when you fill up the gas tank. Some people add oil to their gas in the winter to ensure that the engine is safe in case the oil tank stops flowing for some reason. Adding oil to gasoline makes it more difficult to start the engine in the winter. The oil in the engine accumulates at the bottom of the engine, making it difficult to pull the starter rope. Most prefer to keep their oil tanks separate and fill it up regularly before it runs out of oil. It's easier on the engine.

Another matter to consider is to make sure that you fill up your gas tank before it runs out in the winter time. When a machine runs out of gas, air gets into the gas lines\tank and freezes them up. Then you have to thaw the engine thoroughly before the engine can start. If you want you machine to function properly, take care of it.

In the spring, machines tend to get too hot. When-ever a machine is over-heated you have to cool it down, other wise it will break down from excessive heat. To cool off a machine, let the engine idle until it is no longer too hot. Any time when you travel, cool off the engine before you stop the engine. It will be easier to start the next time. In winter, stopping an overheated engine will accumulate moisture that will freeze, and then it will be impossible to start. The starter rope can not even be pulled.

Carry an extra drive-belt, spare spark plugs, extra oil and tools at all times. Inuit have a saying..."Your tools will not follow you, you have to bring them." To date, tools have not followed their owners...that we know of.

If you want your machine to function properly, take care of it. A well serviced snowmobile will take good care of you in return!

By Elijah Tigullaraq May 2008