



COLD FLUIDS EARLY SEASON PREPARATION STERLING SAYS.... DEMOS FOR SALE USED AG MACHINE SOLD MEET JASON BIEGHLER



COLD FLUIDS

Cold fluid can cause failures to your machine, it 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 starting up the machine and letting 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.

EARLY SEASON PREPARATION

Aside from having your Tucker Sno-Cat® vehicles serviced and ready to go for the upcoming snow season we recommend you pay some attention to some other necessities. Here at the factory our Sales Team takes a serious look at all the pieces of the puzzle to be sure we will not have any down time.

First, we always check over the Sno-Cat® vehicle to be sure it is fully serviced and all preventative maintenance has been performed.

Second, we want to be sure our transport vehicles are ready for winter travel. This means good winter tires, windshield wipers, washer fluid, tire chains (that fit), brakes, 4wd operation, etc.

Third, we check over our transport trailers to be sure they are ready for winter travel. Again we want to be sure the tires are in good shape, we have tire chains (that fit), light operation, trailer brakes are adjusted, lug nuts are tight, wheel bearings are serviced, etc.

Fourth, we check to be sure we have all the tools & supplies needed for any unforeseen issue. This includes a chainsaw, shovel, blanket, Spot Messenger, etc. Also be sure the chainsaw is in good operating condition along with having all the chainsaw safety gear.



Heavy snow will be here before too long and it is always good to be prepared for an outing at anytime.

STERLING SAYS.....

This month Sterling says “ *It seems a lot of people wait until it starts snowing before they think about servicing, if so at least print off the below basic list and take some time to check off each line. Also be aware that if you just purchased a machine from a different climate that the lubrication may be different then what you will require. Your coolant system should have new anti freeze every two years.*”

TIME TO WINTERIZE

Use this checklist as a guide to help you weather the months ahead:

LUBRICATION

- Engine oil and filter
- Lube frame, fifth wheel and carriers
- Transmission oil and filters
- Steering system and suspension
- Hydraulic system

COOLANT SYSTEM

- Clean system
- Proper mixture anti-freeze, water
- Hoses, clamps, caps, thermostat
- Pressure test if necessary

CAB ACCESSORIES

- Heater, defroster
- Window function, mirrors
- Cab insulation, weather strip
- Instruments, switches, dome light
- No broken, discolored, cracked glass
- Driving lights, rotating beacon, spotlight
- Windshield wipers
- Backup horn and lights

MISCELLANEOUS

- Driver survival kit
- First-aid equipment
- Emergency oils, lube
- Tools, track jack
- Any other specific need for your operation
- Belts, fan and pump

ELECTRICAL SYSTEM

- Starter motor, alternator, voltage regulator
- Clean and check battery box
- Adequate grounding to frame and cab
- Clean terminals, cable ends, wiring harness
- Radios – AM/FM –C.B.
- Battery electrolyte level

STARTING AIDS

- Fuel tanks, line and filters
- Transmission fluid heater
- Coolant heater
- Ether injector (if equipped)

ADJUSTMENTS

- Tracks, wheel
- Track alignment
- Hydraulic pressure

Demos For Sale

If you are interested in purchasing a demonstrator please contact our sales department. We manufacture demo units for both testing and demonstrations. Purchasing a demonstrator can be beneficial. We sell our demonstrators at a discounted price yet still offer the factory warranty. Currently we have the following demo's available for immediate delivery!



**2013 2000BXL W/8' 6-Way Blade
26" All Rubber Terra-Tracks**



**2013 2000E 5-Pass, 12-Way Blade & Tiller
38" Tucker Rubber Bar Tracks**



**2013 1642E AG, Farm Fenders & Cat Walks
26" All Rubber Tundra Tracks**

USED AG CAT FOR SALE

Used Tucker-Terra® AG Machine

Tucker-Terra® 1642E

Air Bag Suspension

Air Lockers on Differentials

Cat Walks

Air Intake Pre-Cleaner

HD Wide Wheel Track Carriers

30" All Rubber Tracks

Lower Exhaust

Roof Mounted Spotlight W/Remote



*Please contact our Sales Department for pricing
(541)-779-3731*

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Tucker Sno-Cat® Corporation
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BUY AMERICAN
BUY ORANGE

www.sno-cat.com
(541) 779-3731
Toll Free (866) 766-2281

MEET JASON BIEGHLER



Jason has been working for Tucker Sno-Cat® Corporation since May of 1999. He was first hired to help with a re-work project and soon after promoted to the Machine Shop Department where he has been ever since. Jason's first love was bowling and he pursued that professionally after graduating from school, he earned a PBA Card and entered several of the national tournaments. He came to a cross road in May of 1999 and decided that a steady income was important and since his father already worked for and liked Tucker Sno-Cat®, that he should try to get hired.

Jason loves working in the Machine Shop with his father (Doug) turning steel and aluminum into precision parts. He describes his job as anything

but mundane, every new project comes with new challenges. In Jason's 14 years he has seen a lot of changes in the variety and complexity of parts that they turn out.

Jason is a native of Southern Oregon and stays busy helping to raise his young daughter. When not doing that Jason likes to play golf, wake board, relax by the swimming pool, and even finds some time to bowl.

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