



Safety Message of the Day for IMEA Members



Hydraulic Hoses In Winter Safety Message

The hydraulic hoses on equipment must be in prime condition to withstand the extreme temperature changes of the winter months. Extreme cold temperatures throughout the winter months can cause challenges to hydraulic hose lines in tractors and machinery.

The temperature of a piece of machinery can fluctuate from -20 degrees Fahrenheit to 200 degrees Fahrenheit in a matter of minutes. Hydraulic hoses used in the winter months must be in prime condition to withstand the temperature changes we face in the Indiana. Hydraulic systems are critical for trucks and tools to work properly and perform tasks year-round. These systems store fluid under high pressure.

A hydraulic hose failure could cause extreme machine malfunction, potentially causing severe harm to the operator.

- Take time to check for oil leaks and worn hoses.
- Change the hydraulic oil and filter in your equipment.
- Read the operator's manual to determine how often the hydraulic oil and filter should be changed.
- Allow your trucks to warm up in cold conditions.
- Connect the correct hydraulic lines from the equipment to the couplers.
- Always lower the hydraulic working units to the ground before working on or leaving the machine.

Remember, tractors and equipment can be replaced – you, on the other hand, cannot be replaced,

Take time for safety this winter by keeping equipment in proper shape