

Flammable Vapors and Air Compressors Don't Mix!

Some ways to prevent flammable vapors from entering the air compressor:

- ◆ Proper and frequent draining of moisture condensate from the air compressor tank should eliminate the need for an antifreeze. *Do not* use alcohol, methanol, dry gas, or any other flammable material in the air compressor to prevent freezing or condensation.
- ◆ Locate the air compressor inside, where freezing will not be a problem.
- ◆ Isolate the air compressor in an area by itself, completely free from other operations, such as tire repairing and studding.
- ◆ *Do not* clean the air screen on the compressor intake with flammable solvents. Any solvent trapped on the screen should be blown off with an air hose before re-installing.
- ◆ Never locate a battery charger near the air compressor intake. The battery recharging process gives off highly flammable hydrogen gas. This gas could be very dangerous if sucked into the compressor intake.
- ◆ Review tire inflation and compressor equipment — and make sure that all potential sources of trapping flammable vapors in a tire are eliminated.

