



# Flammable Vapors and Air Compressors Don't Mix!

Ways to prevent flammable vapors from entering the air compressor:

- Proper and frequent draining of moisture condensation from the air compressor tank should eliminate the need for antifreeze. *Do not* use alcohol, methanol, dry gas or any other flammable material in the air compressor to prevent freezing or condensation.
- Keep 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 put 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 tires are eliminated.
- Always inspect all compressor parts, including hoses, fittings, tanks and valves. Report any damage immediately.

## Want to know more?

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