



MOE'S OPERATING TIPS



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TIPS FOR NO ERRORS WITH YOUR AIR.

With winter fast approaching, here are some helpful tips to keep your air system problem free.

Let's start with the air compressor.

Inspect the air intake line, oil supply, coolant supply, return lines, and return hoses for tightness and general hose condition. Tighten the connections, and replace the lines and hoses as needed. If the air compressor air intake adapter is loose, remove the adapter, replace the adapter gasket and reinstall as required. Check the cooling fins on the air compressor crankcase and clean the fins as required to keep compressor from running hot. Check the compressor discharge line to make sure there are no leaks or any low dips. This could cause water to pool and freeze, which leads to a compressor failure. Make sure the compressor pressure relief valve functions; this valve can save you a lot of money in the event of a system blockage.

The alcohol evaporator is another component that gets neglected for scheduled maintenance. During both the freeze season and the off-season, to keep the alcohol evaporator in good working order, you need to drain the alcohol from it. At regular engine service intervals, open the drain valve to remove moisture from the alcohol evaporator. Before reactivating the evaporator for the next freeze season, drain, disassemble, inspect and steam clean the unit of any sludge that may have accumulated (you'll be surprised how much is in there). Just before freeze up, replace any rubber parts and reassemble the alcohol evaporator.

Draining your air tanks on a daily basis, and making sure all air leaks are addressed, will prevent the compressor from running all the time. It would also be advisable to service the air dryer and make sure the heater is functioning. If you like, you may book your unit in at one of our service locations and we'd be happy to look after your air system maintenance requirements.