

# tech tips

by Ed Tennant  
& Mark Lemoine

## Overlooked Winterization

The most common overlooked winterization is your diesel fuel supply. Even with filters on your fuel supply you are not protected.

### Common problems:

Poor engine performance and difficult starting along with more routine changing of the fuel filters due to slimy black build up.

### Cause:

Bacteria aka. Humbugs that grow in your fuel supply.

### Fix:

Add Biocide to your fuel supply and change the filters every 6 months

Don't forget about the gasoline tanks during the winter months. By using a stabilizer you prevent spring startup problems, improve octane, and reduce moisture.

Check out [www.filtercouncil.org](http://www.filtercouncil.org) for more information.

## Hydraulic system maintenance

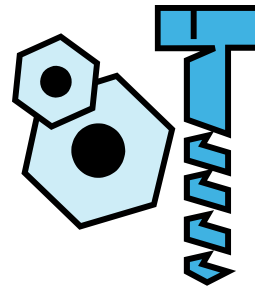
Another oversight is proper hydraulic system maintenance. Always change the filter. It is the most important thing you

can do to insure proper hydraulic system operation. The problem is the mess it leaves after changing.

### Tip:

Take a shop vac and put it on the fill neck, just before you unscrew the filter have someone turn the shop vac on and hold it in place. Leave it hooked up until you screw the new filter on. You may loose a liter fluid but it won't be dripping from your arms.

Good luck during your winter rebuilds and be safe!



Bel Air

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