

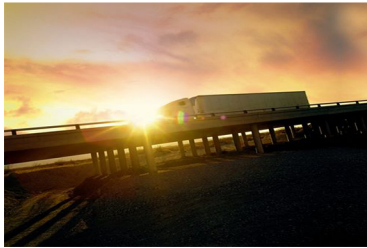
# REEFER UPDATE

The latest news from Multimarine Services  
September 2015

Multimarine Services Inc.  
*keeping it cool since 1981*



## Good Bye Summer... Hello Autumn!



As the weather starts to cool off, you might be thinking: "Finally my reefer unit will get a break from running all day every day!" Just because the weather is cooling down does not mean you can just ignore your units. Now is the time of year to give them extra special attention. These hot humid mid-Atlantic summers are hard on all of us. Be sure to check your belts and filters for preventive maintenance. Avoid potentially devastating and costly issues down the road.

Also just because it is cooler outside doesn't mean that you can just quit running the unit in hopes that the ambient temperature will be sufficient! Products are meant to be kept at a certain temperature. The weather conditions can vary

thirty plus degrees this time of year. When you wake up in the morning it might be sixty degrees out and by lunch time it is ninety degrees! With that kind of temperature variation could be destroy whatever product is being transported.

On the other hand Mid-Atlantic weather can quickly change to a frozen tundra affecting the batteries, glow plugs, and other various other parts of the unit. As the mercury falls make sure to top off antifreeze and keep those fuel tanks full. Diesel fuel can start to gel up around 26°F. Other additives to fuel can compound this concern, clogging fuel screens and creating more headaches, Keeping the tank full can help to eliminate these issues.

Glow plugs can also cause some trouble in cooler weather. The plug warms up to start the unit, when the ambient temperature is low it is more evident if a plug is failing. One plug could burn out forcing the others to pick up the slack; causing a drop in efficiency and possibly a no start situation. No Glow means No Go!

## Things to Remember:

- When you replace a compressor make sure to check the other affected parts. ie gear drive.
- Any part that exposes the refrigeration system make sure you have a dryer handy.
- Keep those fuel tanks filled to avoid a costly prime. Units burn about one gallon of fuel per hour.

