



SIMPLE PROACTIVE ACTIONS

Mike Ulakovic

Before you leave the Dealer/Service Provider - Test you Shredder

Many of you who have outside service providers or during the warranty period on a new truck will need to take your unit to the dealer for warranty work will gain from the following information.

It is imperative to make sure when picking up your shred truck after having service/warranty work done to ensure that all the shredding/lifter components work as intended and engine ramps up to operating speed before you leave the parking lot. Finding out the equipment does not work at your next shred job can cost you a lot of time and money not to mention the inconvenience to your customer.

Before you replace your batteries - Take a picture

All phones today have a built in camera, take advantage of that feature by taking a picture of your batteries/terminals before they are changed out. That picture could save you costly down time. We have had several calls lately only to find the service provider or in house maintenance person neglected to put **all** the wires back onto the battery. Again check the equipment operation before you leave the parking lot.



Before software upgrades - Make a copy

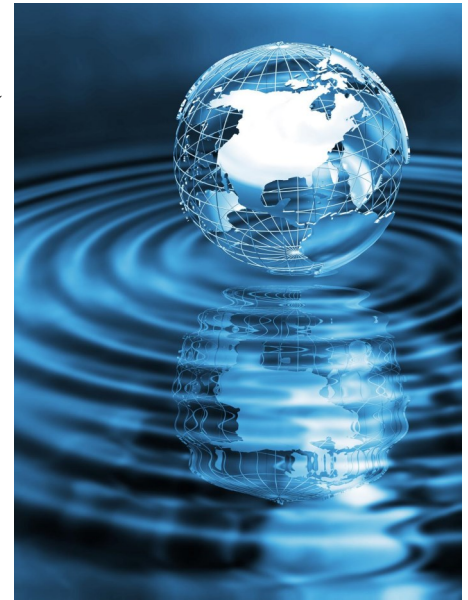
Another point is to ask the truck dealer to take a "snapshot" of the software parameters before doing a software upgrade, that way if things are not working you have a copy of the old one for reference.



THE IMPACT OF SMALL CHANGES

Peter Viveen

You know when your product has reached a higher level when the changes you make to it are finite and the results are measured based on a fleet not an individual unit. A recent example of this is on our STAK 33. We made a very small change to the last twenty five units we produced. The change increased the throughput by 9.1% (650 lb/hr), reduced the PTO torque demand by 4.6% and changed the equipment cost by 0%. A small change but not earth shattering. Now when we look at it from a fleet point of view rather than a single truck the numbers seem much more impressive. In one year from now those twenty five units combined will save an estimated 1000-1500 hours of shred time or will have shredded between 5 and 8 million more pounds of paper than units made prior to the change.



Over the years we have made several small changes that make a big difference. Another unsung example is our overall truck body height. This change alone can save a single truck a few hundred dollars a year in fuel. Not a deal breaker when we look at a single truck but for a fleet this can equate to thousands of dollars and does reduce emissions into the environment.

We understand the impact of small changes and will continue to make changes that provide a better product even without notice to the end user.

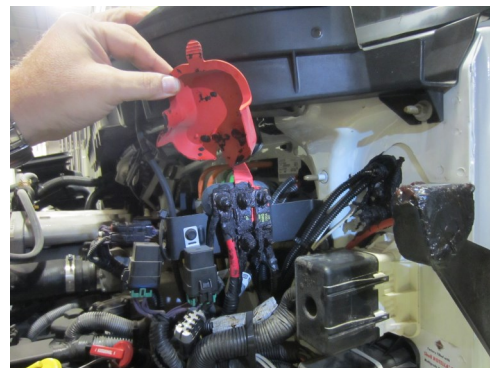
Happy Shredding!

MEGA FUSE (INTERNATIONAL CHASSIS ONLY)

Mike Ulakovic

It has been found over the last couple of years that the “Mega Fuses” on the International chassis ONLY have been the root cause of some very erratic chassis electrical problems. Our customer and their service providers have metered the mega fuses (yes there are several) and found them to show erratic readings when tested. However and this is when it becomes concerning, others have metered the mega fuses and found no problems and after many many hours of trying to trace an electrical problem have as a last resort replaced them and puff the problem goes away. These problems range from lighting problems down to the radio is not working properly.

The long and short of this is if you own an International Chassis and are experiencing erratic electrical problems, for the cost, replace the Mega Fuses experience shows it is money well spent.



HARD DRIVE SHREDDER

Guy Wakutz



As the demand for onsite hard drive destruction increases, the option to shred hard drives with the same vehicle that shreds your paper is a great asset. We now offer on all new Alpine models an optional hard drive shredder.

At a rate of 8-10 hard drives shredded per minute, it's easy to do 50-100 hard drives "on the fly" and not affect your scheduled route business. Hydraulically driven, the Alpine HDS (hard drive shredder) has a seamless integrated curb side feed with the collected shreds also managed from the curb side. The shredder has a 5 1/2" opening to accommodate desk top and laptop hard drives and once shredded dumps into a container under the body to show customers and enable easy disposal. Not only is it a simple and effective solution, you can also shred paper through the regular shredder at the same time!

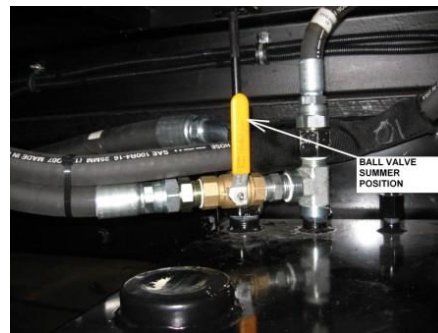


IMPORTANT SEASONAL REMINDER

If your Alpine truck is equipped with a cooler bypass valve don't forget to "OPEN IT FOR THE WINTER"



WINTER — IN LINE WITH HOSE



SUMMER — 90 DEG TO HOSE