

AIR CONDITIONING SYSTEM OPERATION

Compressor speed

The NITE® *Day Cab* unit is designed to keep you cool while your truck is parked. The amount of cooling time is dependant on the number of batteries installed. The NITE unit is not meant to be used during operation of the truck, only when parked and the engine is off. The NITE *Day Cab* unit is not designed to cool off a hot cab, but rather maintain the temperature in a pre-conditioned cab.

OPERATION NOTES

To operate: Set your fan speed by turning lower knob clockwise to low, medium, or high. Next set your compressor speed by turning the upper knob clockwise to increase speed of the compressor, the faster the speed, the higher the BTUh and power.

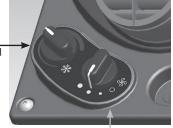
There is a removable filter in the system (see insert) that should be removed and cleaned by running under cold water every 3 months or sooner depending upon operating conditions. You may use a mild dish soap to eliminate tough dirt.

Subtle changes to your normal parking can also increase the run time: park in the shade when possible or park with the windshield facing the opposite direction as the sun.

The NITE Day Cab system uses a separate battery or batteries than the starting batteries. A separator keeps the starting batteries from being used to power the NITE system.

The NITE Day Cab system switches off automatically when the NITE system batteries charge level drops below 11.3 Volts.

It is necessary to upgrade the alternator a minimum of 30 amps for proper charging of the NITE system battery or batteries.



Fan Speed



For serviceability contact the NITE line at 866.204.8570