

**North Carolina Department of Public Instruction
Transportation Services Section**

Fuel Truck Preventive Maintenance Plan



Every Month:

Check Brakes and Slack Adjusters (006)
Perform 30 day Safety Inspection (006)

Every 3 Months:

Test Coolant Condition with Strips (006)

Every 6 Months:

Perform Oil Sample (006)
Lube grease fittings/check fluids (007)
Lube door/hood hinges and latches (007)
Service battery (cable and comp.) (006)

Every Year:

Change engine oil and filter (007)
Replace engine fuel filters (003)
Test and service air filter (006)
Clean Bulk Tank Basket Strainer (002)
Rpl. Bulk Tank Fuel Filter Element (002)
Check Bulk Fuel Tank Mounts (006)
Replace coolant filter (006)
Pressure test cooling system (006)
Inspect and adjust engine belts (006)
Service air comp. (filter/ejector) (006)
Replace AT auxiliary filter (003)
Test steering gear operation (006)
Check spring ubolts (001)
Check front end alignment (toe in) (006)
Check or reline front brakes (006)
Turn front brake drums (if needed) (001)
Inspect oil bath frt wheel bearings(007)
Bar test rear wheel bearings (006)
Inspect S-cam bushings (006)
Check tension belt pulley (006)
Visually Check steering linkages (006)

Every 2 Years:

Repack grease typ frt wheel bearings(007)
Change auto trans. filter & fluid (007)
Wash eng/bat compartment - Low Pressure
Check or reline rear brakes (006)
Turn rear brake drums (if needed) (001)

Every 3 Years:

Change Pwr steering fluid & filter (006)
Change air dryer element (007)
Drain/rep. brake fluid (hydraulic) (007)
Change manual trans filter & fluid (007)

Every 4 Years:

Change differential fluid (007)
Drain/flush/change radiator (002)
Adjust engine valves per OEM spec(001)
Remove and inspect wheel brngs (006)