



ATTENTION!!! Mid-State Truck provides

DPF cleaning for your truck!





FSX Knife System D.P.F. Cleaning Machine

Most OEM's recommend performing a stationary regen prior to DPF maintenance cleaning. We clean all makes & models. International recommends the following intervals for DPF cleaning:

MaxxForce 11-13 250,000 miles 6000 hrs 30 months DT 200,000 miles 6000 hrs 30 months

All other engines per the OEM recommended intervals.

Our state of the art DPF cleaning system allows us to clean a DPF with a 24 hour turnaround for Level 1 cleanings. To help ensure quick turn around time, Mid-State Truck has daily pick up & delivery between its 7 locations. We have the ability to clean Level 1 to Thermal Stage Level 3. (See Chart below) There are many reasons to schedule your DPF cleaning per manufactures requirements. Some of those reasons include:

- 1. Setting cleaning time during normal P.M. procedures reduces downtime.
- 2. Filter life and efficiency will be increased.
- 3. Potential filter concerns may be able to be caught before they become a problem.
- 4. There will be before and after airflow readings to document the cleaning performance. Besides the cost of the DPF cleaning, normal removal and reinstall charges would be added, plus any necessary parts required. Also there is an ECM after treatment parameter reset required after cleaning.

Level 1: This cleaning method utilizes compressed air to remove excess soot and ash from the DPF. Leveraging the FSX technology, we are able to perform a Level 1 cleaning in 30 minutes.

Thermal-Stage 1: This method of cleaning utilizes a specialized oven to remove residual soot and ash from the DPF. Thermal-Stage 1 cleaning is required if Level 1 cleaning does not bring the DPF back to OEM specs. This Stage requires 9 hours in the oven plus an additional Level 1 cleaning.

Thermal-Stage 2: This method is similar to Thermal-Stage 1 and is used when the DPF is wet to the touch with engine oil. This stage requires 24 hours in the oven plus an additional Level 1 cleaning.

Thermal-Stage 3: This method is similar to Thermal-Stage 1 and is used when the DPF has engine oil visually dripping from it. This stage requires 48 hours in the oven plus an additional Level 1 cleaning.

Contact your local Mid State Truck Service Manager for more details.

Marshfield	Jim Firnstahl	800-236-2591
Wisconsin Rapids	Gordie Bores	800-236-5334
Plover	Steve Stauss	800-236-1060
Wausau	Chris Gardipee	800-236-2044
Abbotsford	Kurt Rankl	800-236-2304
Eau Claire	Tom Behling	800-236-6138
Chippewa Falls	Dave Blaskowski	800-575-9195



DIESEL EMISSIONS SYSTEM CLEANING AND MAINTENANCE

Run clean. Run efficiently. Save money.



For all-makes trucks and heavy equipment at



Mid-State Truck Service

Helps keep your trucks and heavy equipment running cleanly and efficiently—all at a lower cost!

Call (800) 236-2591 to schedule a DPF cleaning with one of our service professionals today! Proper Diesel Particulate Filter (DPF) cleaning at the recommended manufacturer intervals — and when indicated — will help your trucks run clean, run efficiently and save you money.

KNOW THE FACTS ABOUT DPF CLEANING!

Fact: The Diesel Particulate Filter (DPF) on all 2007 and later engines must be cleaned at proper intervals of 250,000* miles (400,000 km or 6,000 hours)

endiallifyddial o

Fact: Many 2007 and later engines also have an Aftertreatment Fuel Injector (AFI), or doser, that is part of the exhaust system. Manufacturers recommend cleaning this component at approximately 100,000 miles (161,000 km or 3,000 hours) to prevent premature ash build-up in the DPF (see page 2).

Fact: Left unchecked, soot and ash collected in a DPF can damage or destroy a filter — resulting in a DPF replacement cost of \$3,000 or more and unwanted, unscheduled downtime.

Fact: Our specialized equipment can thoroughly clean a DPF, restoring the engine to full power and efficiency.

Fact: DPF cleaning services are available for all-makes trucks and heavy equipment at Mid-State Truck and can be provided conveniently while your vehicle is in for service.

*Based on engine model/make and operating conditions