

A GUIDE TO DPF CLEANING

Are you familiar with DPF cleaning? If you want to avoid unnecessary diesel engine repair this must be a part of your regular maintenance regimen. What is the proper method and frequency of these cleanings? Use the following FAQ to guide your DPF cleaning procedures. ***Call DATTCO today to schedule your cleaning! 860.229.4878 ext. 4711***

What is a DPF?

DPF stands for “diesel particulate filters.” These parts are instrumental in cleaning the exhaust that diesel engines emit. A vehicle’s exhaust filters through this piece of equipment through an open end and out through a plugged end. Up to 90 percent of the harmful particulates in the exhaust get trapped inside the DPF.

Why should I keep the DPF clean?

Properly maintaining the DPF is important for several reasons. When you keep the DPF clean, you will benefit in multiple ways:

- ✓ **Compliance:** Federal mandates regulate the operation of diesel fleets to help protect the air we breathe. Keeping the DPF clean will keep you in compliance with these regulations.
- ✓ **Operation:** If the DPF is not cleaned, debris will build up, and your vehicle will suffer. You will experience filter damage, engine damage and reduced power.
- ✓ **Performance:** While poor DPF maintenance causes serious issues with your vehicle, proper cleaning will enhance its performance. You will experience better fuel economy, better engine performance, longer-lasting DPFs and fewer trips to the repair shop.

How often should I clean the DPF?

This answer varies by vehicle and oil type. Most should be cleaned between 200,000 and 300,000 miles. Severe service vehicles with high idle times and little highway driving, may need it’s DPF cleaned in as little as 75,000 miles.

Experts recommend following the manufacturer recommendations for frequency of cleaning. Don’t wait for dash indicators to tell you it’s time. Be more proactive and watch for warning signs that the DPF needs to be cleaned. These include loss of power and decreases in fuel economy.

Additionally, vehicles that spend more time idling typically need DPF cleaning sooner than others. The amount of oil the rig consumes, and the number of engine hours are also important factors.

How should I clean the DPF?

The methods for cleaning the DPF include heat, compressed air and a combination of the two. Cleaning should be completed by a trusted repair shop like DATTCO.

This cleaning is a complex process and must be done methodically and accurately. If it is not, your vehicle can suffer damage, and you will likely find yourself needing diesel engine repair.

Contact DATTCO to find out the best method to use for your vehicle and confirm that the shop has the necessary equipment to complete your cleaning.

Keep It Clean

Is it time to clean your DPF? Don’t let this important maintenance task slip under your radar. Stay on top of this cleaning to keep your vehicle running optimally.

For professional DPF cleaning, contact the experts at DATTCO. We offer the in-depth knowledge needed to properly maintain your DPF and prevent further diesel engine repair. Reach out to our team today to schedule your next cleaning.

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