

Title A: How to Effectively Maintain Your Company's Trucks

Subtitle A: Your fleet is one of your most important assets, so keeping your trucks and trailers in good condition can save you a lot of time and money in the future.

Title B: 16 Tips to Keep Your Heavy Trucks and Trailers in Great Condition

Subtitle B: Keeping your trucks and trailers in good shape can save you a lot of time and money, so check out these 16 tips from our seasoned experts.

Title C: Heavy Truck Maintenance 101: How to Maintain Your Company's Trailers

Subtitle C: Trailer and truck maintenance is extremely important, so check out our article and learn how to keep your heavy vehicle in great conditions at all times.

There are many aspects fleet operators have to think about in order for their trucks and trailers to maintain optimal performance. Keeping your trucks and trailers in good condition will help extend their usable lifespan and prevent any possible complications such as poor fuel efficiency or frequent breakdowns.

At M.H. Eby, we understand the importance of keeping your heavy trucks in excellent condition. In this article, we will outline 16 tips on how to keep your company trucks and trailers in optimal condition.



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1) Decide Who Will Take Care of Maintenance

The best way to make sure that maintenance gets taken care of is to directly assign the responsibility to an individual. In most cases, letting each driver take care of the maintenance of their own trucks is a good idea, although this model may not work for companies that have rotating schedules.

2) Set Up a Maintenance Schedule and Checklist

After you decide who will be responsible for maintenance, create a checklist and schedule accordingly. Schedules and checklists are designed to assist drivers or whoever is in charge of maintenance, so make sure they are as detailed and concise as possible. The schedule should have specific dates, and the checklist should have all the parts of the trucks that need to be checked regularly.

3) Monitor All Fluids

Now it's time you start focusing on specific areas of each trailer. Like in most [other land vehicles](#), you should always check the fluids when carrying out a maintenance job. These include brake fluids, lubricants, hydraulic fluids, coolant, washing fluids, fuel, air intake, water, clutch fluid, power steering fluid, and more. Maintaining the right level of fluids will prevent any issues and help your truck's overall performance.

4) Remember to Check the Underside

Trucks and trailers go through hundreds of thousands of miles of different terrains. This means that dirt, mud, and other debris can easily accumulate on the underside of your trailer. Not only can this cause rust development, but it can even damage the electrical system and cause leaks that can put cargo in peril.

5) Examine Your Tires

Tires are crucial to creating a safe and comfortable driving experience, so you should always make sure that your tires have enough air and that they are not compromised in any way. To prevent [accidents](#), you should change any old or worn tires and replace them with new rubbers that are designed for the road conditions usually faced by the driver.

6) Get the Alignment Right

Your wheel alignment is important because it has a direct impact on your tires' wear and tear. However, if your it is not right, your truck may also experience problems on the suspensions, resulting in expensive repairs and extensive downtime.

7) Check Your Oil

There is nothing like having a fuel-efficient truck that runs smoothly, but failing to change your oil frequently can result in the complete opposite. Instead of lubricating, old sludgy oil can actually make your engine work harder, thus making it less fuel efficient. Always check your oil and make sure you don't need to change it, and change it right away if necessary.



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8) Look at the Air Suspension

Modern trucks and trailers come equipped with air suspension that creates a more comfortable driving experience. It also reduces the amount of wear and tear a truck suffers, so check your air suspension whenever you have a chance and make sure that all elements are working properly.

9) Monitor the Fuel Vent

Bees and other nesting insects often target fuel vents and can create blockages that make your trailer think it's out of fuel. Remember to check your fuel vents, especially after letting the truck sit for a few days without using it.

10) Verify the Radiator Is Working Properly

Having a faulty radiator can cause your engine to burn out while you accelerate, when driving at high speeds, and even when coming off a highway. When you check your radiators, remember to look at the thermostat and radiator cap as they can also malfunction and cause poor performance.

11) Grease Your Truck in the Right Places

You have to apply lubricant regularly in different parts of your trucks and trailers to make sure they are working at their full capacity. Always remember to choose high-quality grease that helps your truck's performance and avoid mixing lube types at all costs.

12) Make Sure All Internal and External Lights Work

There's no easier way to get pulled over for a routine inspection than having a faulty light. To avoid getting pulled over, verify that all lights in the exterior of your trailer work. Additionally, check the lights in the interior to create a comfortable and practical driving experience.

13) Clean Your Truck Regularly

Certain parts of your truck will deteriorate over time, and the best way to prevent this from happening is to clean your truck regularly. You should clean the inside to prevent any damage to the seats, floor, and roof. You should also make sure the exterior is clean to prevent any features or accessories from malfunctioning.

14) Security Features

Brakes, GPS, communication systems, locks, fasteners, seatbelts, and all other security features [must be checked](#). Remember that all fleets are different, so you have to adjust the security inspection to your specific truck.

15) Carry Out Preventive Maintenance

Carry out routine preventive maintenance of all major parts of your trucks to keep them in good condition. This should include the body of the truck, drivability features, and all other important aspects that can directly impact the performance of the truck.



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16) Teach Your Fleet Drivers to Be Organized

The best thing you can do to keep your fleet in good shape is to teach your drivers to be organized. We suggested you create a checklist at the beginning of this article, but you also need to teach your drivers to use it and to stay organized by keeping detailed records of each maintenance job.

Final Checks

Keeping your fleet in excellent condition will help you save money and protect your investment in the long run. Follow the tips above to keep your trucks and trailers in top-notch condition both aesthetically and functionally.

If you are looking for customized truck bodies, utility trailers, or any type of tailored heavy vehicle, contact M.H. Eby today. Our team of truck and trailer specialists will gladly to assist you, so give us a call or fill out our online contact form.