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# Preventive Maintenance Checklist for Semi Trucks

Date	[Insert Date]
Driver's Name	[Insert Driver's Name]
Truck Number	[Insert Truck Number]

## Objective:

To ensure the safety, performance, and reliability of semi trucks through regular maintenance checks.

## Key Inspection Tasks

- **Engine & Transmission**
  - ☐ Check oil and transmission fluid levels
  - ☐ Inspect for leaks or unusual noises
  - ☐ Inspect belts, hoses, and filters
- **Braking System**
  - ☐ Check brake fluid level and lines
  - ☐ Inspect brake pads, rotors, and drums
  - ☐ Test braking performance and responsiveness
- **Tires & Wheels**
  - ☐ Inspect tread depth and tire pressure

- ☐ Check for alignment and balance
  - ☐ Look for damage or uneven wear
- **Safety Equipment**
  - ☐ Test lights, signals, and mirrors
  - ☐ Inspect fire extinguisher and emergency kit
  - ☐ Check horn, wipers, and defrosters
- **Cooling System**
  - ☐ Check coolant levels and radiator cap
  - ☐ Inspect hoses and connections for leaks
  - ☐ Test fan and thermostat operation

## **Conclusion**

Complete this checklist regularly to ensure driver safety, truck performance, and compliance with regulations.