

TRUCK AND TRACTOR B-PM & C-PM

Date: _____ Vehicle ID #: _____ Mileage: _____
 License Plate #: _____ Branch: _____ Engine Hours: _____
 Mechanic/Inspector: _____ Vendor: _____
 Address: _____
(Street Address) (City) (State) (Zip)
 This Inspector meets the qualification requirements in Section 396.19 YES Inspector Qualifications
 This Inspector meets the qualification requirements in Section 396.25 YES Brake Qualification PTO Hours: _____

*** Repair Codes: L= Lubricated R Repairs Needed A= Adjusted or Replaced X= Serviceable**

B-PM Instructions: (required every 120 days, 10,000 miles, or 300 hours)	Repair Code:
1. Cab Exterior: Approach the cab and record vehicle number and check license plates, Federal Annual Inspection Decals, and all required State Inspection Decals to be sure they are all valid. Report all accident damage, missing parts, broken glass, windshields, and mirrors. Check headlights, marker lights, turn signals, and back-up alarm.	<input type="checkbox"/>
2. Cab Interior: Record vehicle mileage, engine hours, and PTO hours. Review driver vehicle condition report for existing defects. Check for valid registration insurance card, and IFTA permits. Each cab must have a fire extinguisher, reflector kit, spill kit, accident report forms, and a hardhat. Check radio, horn, wipers, washers, window controls, door latches, seats, seatbelts, clutch pedal, brake, and accelerator.	<input type="checkbox"/>
3. Run Engine: Check A/C, heater controls, voltmeter reading, oil pressure, fuel gauge, air gauge, tachometer, and all other gauges for proper operation.	<input type="checkbox"/>
4. Clutch Adjustment: Check for proper clutch adjustment: Must have 1 1/2 inch free play at the pedal and 1/2 inch clutch brake at the floor.	<input type="checkbox"/>
5. Engine compartment: Check all belts, fans, and fan hub for cracks or play. *Pressure test the cooling system, check all hoses for leaks or wear. *Test coolant protection level (must -25° F), check alternator, A/C compressor, turbo, and exhaust system. Record coolant protection level: ° F	<input type="checkbox"/>
6. Service Engine: * Change the engine oil. * Replace all oil filters, fuel filters, and fuel/water separator filter if equipped. * Clean oil filter base before installing new filters. Use 15W40 motor oil. * Drain sediment and water from fuel system. * Inspect the air filter and air intake system. * Torque the engine oil drain plug to manufacturers torque specs.	<input type="checkbox"/>
7. Front Axle and Steering: * Raise the front wheels off the ground to inspect king pins, wheel bearing play, oil hub oil levels. Inspect the steering system for excessive play or leaks. Inspect springs, U-Bolts, and spring hangers. * Grease king pins with wheels off ground. * Grease all fittings in springs, tie rod ends, drag link, and steering box/column.	<input type="checkbox"/>
8. Transmission and Drive Line: * Check and fill the transmission. * Grease the clutch throw out bearing and clutch shaft bushings. Check PTO and transmission for leaks. * Grease all of the drive line U-Joints and Slip Yolks. Check for loose or worn U-Joints, carrier bearings, yolks, or leaking yolk seals. Check transmission mounts.	<input type="checkbox"/>
9. Rear Axle and Frame: * Check and fill differential housings. Check for leaks, loose or worn rear suspension bushings, broken leaf springs, and damaged air bags. Inspect all cross members, fuel tank mounting, fuel system for leaks, and inspect the fifth wheel (if equipped), mount bolts, and mounting for cracks, missing or loose bolts.	<input type="checkbox"/>
10. Brake System: Inspect all brakes according to Federal Regulations. Check brake lining and record, check for loose or missing brake springs, rollers, S-Cam shafts, and slack adjusters. *Check brake adjuster travel to make sure the level does not exceed DOT limits. * Grease S-Cam shafts, S-Cam bushings, and slack adjusters. ** Adjust brakes only if necessary. Check air tanks and valves for loose mounting or cracks. Check air hoses and air dryer.	<input type="checkbox"/>
11. Tires and Wheels: Inspect all tires, record remaining tire tread depth, inflate all tires to pressure required as listed on the side walls, inspect for nails in tires and cuts. Inspect wheel rims for cracks or damage. Inspect wheel hubs for cracks or seal leaks. * Torque all wheel lug nuts to recommended torque. * Fill oil hub caps as needed.	<input type="checkbox"/>
12. Body Mounting and Accessories: Inspect all body mount U-Bolts, tool boxes, steps, ICC bumpers, and accessories for proper mounting.	<input type="checkbox"/>
13. Install PM Decal: Install new PM decal on the air filter housing after all of the above inspections are completed and safety defects are all repaired.	<input type="checkbox"/>
14. Clean the Truck: Wipe off excessive grease, clean off all grease and dirt marks left during PM process. Wash cab exterior, clean cab interior, and clean all glass windows.	<input type="checkbox"/>

C-PM Instructions: (Complete Annually)	Repair Code
1. Complete the B-PM Service Items: Repair all safety related defects found during B-PM. Report major defects to Fleet department.	<input type="checkbox"/>
2. Batteries: clean all connections and load test each battery.	<input type="checkbox"/>
3. Coolant Filter: Replace coolant filter and test DCA levels.	<input type="checkbox"/>
4. Remove the Expired decal: Install a new decal listing the date the inspection was completed. Install the new decal on the left side cowl area of the cab. Record Federal Annual Inspection Decal #: Decal #:	<input type="checkbox"/>
Brake Lining Remaining: List brake lining as: _____ New, 3/4" ,1/2" , 3/8" , or 1/4" thick	
Left Front: _____ Right Front: _____	
Left Rear: _____ Right Rear: _____	
Left Rear/Rear: _____ Right rear/Rear: _____	
Left Tag Axle: _____ Right Tag Axle: _____	

Tire Tread Depth Record:

32	32

32	32	32	32

32	32	32	32

List repair issues found during PM:

Mechanic's Signature: _____

Print Name: _____

Certification: This vehicle has passed all the inspection items for the annual vehicle inspection in accordance with 49 CFR 396: YES NO