

PREVENTATIVE MAINTENANCE (PM) INTERVAL CHART

Applicable to Light-Duty, Medium-Duty, Heavy-Duty, Equipment & Trailers

LIGHT-DUTY TRUCKS

(½-Ton Pickups — F-150, 1500, etc.)

- **PM-A:** Every 5,000–7,500 miles
- **PM-B:** Every 15,000 miles
- **PM-C:** Every 30,000 miles
- **Annual DOT (if applicable):** Required if GVWR/GCWR ≥ 10,001 lbs

HEAVY LIGHT-DUTY TRUCKS

(1-Ton Pickups — F-350, 3500, etc.)

- **PM-A:** Every 5,000–7,500 miles (diesel up to 10k depending on load)
- **PM-B:** Every 15,000–20,000 miles
- **PM-C:** Every 30,000–40,000 miles
- **Fuel Filters (Diesel):** 15,000–20,000 miles
- **Annual DOT:** Required if GVWR/GCWR ≥ 10,001 lbs

CLASS B TRUCKS (Medium-Duty)

(10,001–26,000 lbs GVWR — box trucks, service trucks, small dumps)

- **PM-A:** Every 5,000–7,500 miles
- **PM-B:** Every 10,000–15,000 miles
- **PM-C:** Every 20,000–30,000 miles
- **Annual DOT:** Required

CLASS A TRUCKS (Heavy-Duty Semis)

- **PM-A:** Every 10,000–15,000 miles

- **PM-B:** Every 20,000–30,000 miles
- **PM-C:** Every 40,000–60,000 miles
- **Daily:** DOT pre-trip/post-trip
- **Annual DOT:** Required

SMALL EQUIPMENT

(Skid steers, mini excavators, compact track loaders)

- **Daily:** Fluids, leaks, safety systems
- **250 Hours:** Engine oil & filter, fuel filter
- **500 Hours:** Hydraulic filter, cooling system check
- **1,000 Hours:** Hydraulic fluid service
- **2,000 Hours:** Major service

LARGE EQUIPMENT

(Loaders, excavators, dozers, graders)

- **Daily:** Walk-around, fluids, safety
- **250 Hours:** Engine oil & filter
- **500 Hours:** Fuel & hydraulic filters
- **1,000 Hours:** Cooling system service
- **2,000 Hours:** Full hydraulic service
- **4,000 Hours:** Major overhaul interval

TRAILERS (ALL TYPES)

(Flatbeds, dry vans, reefers, goosenecks, dumps, roll-offs, utility)

PM-A — Every 3 months OR 6,000–10,000 miles

- Lights & wiring
- Tires & wheels
- Coupler/kingpin/gooseneck
- Safety chains & breakaway
- Basic brake visual check
- Frame & crossmembers (visual)

PM-B — Every 6 months OR 12,000–20,000 miles

- Brake stroke measurement
- Brake lining & drum/rotor inspection
- Wheel bearing play check
- Suspension bushings & hangers
- Air bags & leveling valves (if equipped)
- Landing gear lubrication
- Door seals & hinges (dry van/reefer)

PM-C — Every 12 months OR 24,000–30,000 miles

- Wheel bearing repack or hub oil change
- Full brake inspection
- Air system leak test
- Structural inspection (frame, welds, crossmembers)
- Floor & roof inspection (dry van/reefer)
- Full lighting continuity test
- Suspension torque checks
- **Annual DOT Inspection**

PM INTERVAL QUICK REFERENCE

Use for all DOT-regulated units and fleet maintenance

LIGHT-DUTY TRUCKS (1/2-Ton)

- **PM-A:** 5k–7.5k miles
- **PM-B:** 15k miles
- **PM-C:** 30k miles

HEAVY LIGHT-DUTY (1-Ton)

- **PM-A:** 5k–7.5k miles (diesel up to 10k)
- **PM-B:** 15k–20k miles
- **PM-C:** 30k–40k miles
- **Fuel Filters (Diesel):** 15k–20k

CLASS B TRUCKS (Medium-Duty)

- **PM-A:** 5k–7.5k miles
- **PM-B:** 10k–15k miles
- **PM-C:** 20k–30k miles

CLASS A TRUCKS (Heavy-Duty Semis)

- **PM-A:** 10k–15k miles
- **PM-B:** 20k–30k miles
- **PM-C:** 40k–60k miles

SMALL EQUIPMENT (Skid Steers, Mini-Ex, CTLs)

- **Daily:** Fluids, leaks, safety
- **250 hrs:** Engine oil & filter
- **500 hrs:** Fuel & hydraulic filters
- **1,000 hrs:** Hydraulic service
- **2,000 hrs:** Major service

LARGE EQUIPMENT (Loaders, Dozers, Excavators)

- **Daily:** Walk-around, fluids
- **250 hrs:** Engine oil & filter
- **500 hrs:** Fuel & hydraulic filters
- **1,000 hrs:** Cooling system
- **2,000 hrs:** Full hydraulic service
- **4,000 hrs:** Major overhaul

TRAILERS (ALL TYPES)

PM-A — 3 months / 6k–10k miles

- Lights
- Tires
- Coupler/kingpin
- Safety chains
- Basic brake check
- Frame visual

PM-B — 6 months / 12k–20k miles

- Brake stroke

- Brake linings & drums
- Wheel bearing play
- Suspension bushings
- Landing gear lube
- Door seals/hinges

PM-C — 12 months / 24k–30k miles

- Bearing repack or hub oil
- Full brake inspection
- Air system leak test
- Structural inspection
- Floor/roof (dry van/reefer)
- Lighting continuity test
- Suspension torque checks
- **Annual DOT Inspection**

NOTES

- Always document defects
- Always verify repairs
- Always attach PM checklist to unit file
- DOT Annual Inspection pairs with PM-C