

Light Division Preventive Maintenance Program – Ambulances (Gas and Diesel Engines)

VEHICLE MAINTENANCE CHECKLIST <i>During any PM Service, all body damage should be reported to VEMA immediately</i>	Services performed every 6,000 kms or 6 month interval (whichever comes first) PM1	Services performed at:		
		18,000 kms 36,000 kms 72,000 kms 162,000 kms etc. PM2	108,000 kms 126,000 kms 144,000 kms PM3	54,000 kms 90,000 kms PM4
Change engine oil and oil filter, check for fluid leaks	✓	✓		✓
Check (clean) air filter, replace if required	✓	✓		✓
Visually inspect tires (including spare tire) Adjust tire pressure and re-torque wheel nuts to specification Check jack, jack handle and wheel wrench (proper location and operation)	✓	✓		✓
Visually check and lubricate all steering, suspension and driveline components Lubricate components equipped with grease fitting	✓	✓		✓
Check operation of all vehicle safety equipment, including: • mirrors • vehicle lighting • emergency lighting • horn • speedometer • gauges • windshield wipers and washers • seatbelts	✓	✓		✓
Check exhaust — visual	✓	✓		✓
Check: • all belts • battery terminals, check battery fluid levels • coolant hoses • heater and AC controls • all fluid levels, check for leaks	✓	✓		✓
Lube all doors and hood locks, latches and hinges	✓	✓		✓
Check and service charging and starting system, check battery fluid levels Perform complete charging system and AVR check (record reading) Clean battery cases and terminals		✓		✓
Replace fuel filter (diesel engine only) per Manufacturer's recommendation		✓		✓
Inspect brakes (remove wheels)		✓		✓
Road test		✓		✓
Repack and adjust wheel bearings (if required)		✓		✓
Check all warranty related components (if applicable)				✓

Yearly Maintenance and Safety Inspection

- Complete Manitoba Public Insurance (MPI) Commercial Truck Inspection (Note: Replace brake lining if worn 50% or greater)
- Automatic transmission service (if required) per Manufacturer's recommendation
- Check and adjust front-end alignment (if required) per Manufacturer's recommendation
- Replace rear differential fluid (if required)
- Check cooling system, coolant strength and block heater operation
- Check for tune-up and replace fuel filter — gas engines only (if required)



The above *Preventive Maintenance Program* was developed by the Vehicle and Equipment Management Agency (VEMA) to optimize the life and dependability of your vehicle. Following this program will ensure your vehicle will remain safe and dependable. VEMA must authorize all repairs and services. You can reach us at 204-945-5288 or 204-945-5127 within Winnipeg, or 1-800-363-6693 outside of Winnipeg.