

Iowa County, Iowa
Policy Manual

Title: Vehicle Maintenance	Reference #: AMB 1029
Section: Departmental	Date Effective/Revised: 7/1/2014
Department (s): Ambulance	Approved By: Board of Supervisors

Purpose

All ambulance equipment by its nature is highly specialized and very expensive, to maintain the ambulances in proper working order.

Policy

- Vehicle supervisor will review for thoroughness and need for repairs.
- Notify vehicle supervisor of any equipment malfunction upon inspection.
- Notify vehicle supervisor when vehicle mileage approaches scheduled service mileage

Procedures

- **The following are to be checked, serviced or replaced every 5000 miles unless otherwise noted.**
 - Lube chassis
 - Engine oil
 - Oil filter
 - Front end steering components
 - Exhaust system (for leaks or damage)
 - Drive line; includes u-joints, drive shafts, differential and axle bearings
 - Tire pressure, unusual wear, cuts, weather cracks, integrity
 - Rims for damage, cracks, lugs for tightness
 - Braking system for leaks and wear-Front pad inspection only
 - Abnormal structure changes
 - Brake fluid level
 - Air filter
 - Fuel filter (replace every 10,000 miles)
 - Belts for tightness and wear
 - Radiator and heater hoses for wear
 - Power steering fluid level
 - Transmission fluid level
 - Radiator fluid level
 - Battery fluid levels, terminals for corrosion- test Cold Cranking Amps
- **Servicing to be done at 20,000 miles:**
 - Change transmission fluids and filter (as recommended by manufacturer)
 - Adjust emergency brake tensions
 - Exhaust system review
 - Pull rear drums & inspect linings
- **Diesel Exhaust Fluid**
 - When the EXHAUST FLUID RANGE 1000 mile message appears in the Driver Information Center:
 - Add 2 gallons of Diesel Exhaust Fluid
 - Do not top off