EL DORADO COUNTY FIRE PROTECTION DISTRICT

STANDARD OPERATING GUIDELINE

ARTICLE 10: EQUIPMENT MAINTENANCE

EFFECTIVE DATE:

SECTION 2: SERVICE AREA 7 MOBILE EQUIPMENT REVISED: 04-12-2006

- 10.2.1 **PURPOSE:** To establish routine maintenance of Medic Units.
- 10.2.2 Routine Maintenance shall be handled by local dealership mechanics.
- 10.2.3 Oil and Oil Filter Change Schedule

A. Gasoline-powered units; Use Castrol 20-50 oil. Oil and oil filter changes are to be performed every 3,000 miles or once a month.

B. Diesel-powered units; Use Delo 400 15-40 oil. Oil and oil filter changes are to be performed at the discretion of the District Mechanic.

10.2.4 Minor Maintenance

Routine adjustments, brakes, tune-ups, etc. should be scheduled through the shift supervisor or the Duty Chief Officer so that coverage can be arranged.

10.2.5 Major Maintenance

The station Captain and the Duty Chief Officer shall be notified if major maintenance requires the units to be out of service for more than one day. Major Maintenance includes engines, transmission, and differential mechanical failures, etc.

10.2.6 Radio Maintenance Radio parts are available through the Fire District. When major purchases are necessary procedure shall be followed as indicated in 10.2.5

10.2.7 Request for Tow Service

All requests shall go through the Duty Chief Officer and the Executive Director of the JPA shall be notified.