

Specifications for the Marking of El Dorado County Ambulances

A. Vehicle Striping - General

The driver, passenger, and rear side of the vehicle are striped the same. The top stripe is located 46 $\frac{3}{4}$ inches below the drip rail. The stripe is red reflective and is 1 $\frac{1}{2}$ inches thick and has a $\frac{1}{4}$ inch black pin stripe line on each side of the red stripe. There is a 1 $\frac{3}{4}$ -inch space between the first and the second stripe. The second stripe is non-reflective, 9 $\frac{1}{2}$ inches wide and has a $\frac{1}{4}$ inch black pin stripe on each side of the red stripe. There is a 1 $\frac{3}{4}$ -inch space between the second and third stripe. The third stripe is the same specifications as the first stripe.

B. Medic Unit Identification Plate Specifications

All medic unit number identification plates are constructed of stainless steel and measure 16 $\frac{3}{4}$ inches wide by 6 $\frac{1}{2}$ inches high with a $\frac{1}{2}$ inch lip around 3 sides of the plate to hold the slide in identification plate. The slide in identification plate is 16 $\frac{1}{4}$ inches wide by 6 inches high. The plate is white with red 5 $\frac{3}{4}$ inch red reflective letters with $\frac{1}{4}$ inch black stripes.

C. Vehicle Lettering – Module Sides (see Figures 1 & 2)

- a. The driver and passenger sides have the same words identifying *El Dorado County Emergency Medical Services* (Font Style Clarendon). The words *El Dorado County* are 6 inch red reflective letters with a $\frac{1}{4}$ inch black pin stripe around each letter. The highest arch of the lettering is located 12 inches from the bottom of the drip rail. The words *Emergency Medical Services* are 4 inch red reflective letters with a $\frac{1}{4}$ inch black pin stripe around each letter. The words *Emergency Medical* are 6 inches below the highest point of the arch of the letters *El Dorado County*. The word *Services* is 3-inch below *Emergency Medical*.
- b. The word *Fire* is 13 $\frac{1}{8}$ inches from the rear of the ambulance. The lettering is white reflective with a $\frac{1}{4}$ inch black pin stripe around each letter. The lettering is applied over the red stripe.
- c. Except where otherwise noted, all numbers and lettering font style is Helvetica.



Figure 1 – Driver's Side View



Figure 2 – Passenger Side View

D. Vehicle Lettering – Module Rear (see Figure 3)

a. Medic Unit Number Plate

The top of the driver side number plate is located 19 inches below the drip line and 1½ inches from the door rail molding on the oxygen door.

The top of the passenger side number plate is located 9¾ inches below the top of the door drip line and centered on the compartment door.

b. Medic Unit Number

The top of the number plate is located 40½ inches below the bottom of the drip rail and centered between the passenger side of the patient cabin and the rear doors.

c. Paramedic

The word *Paramedic* is centered on the patient cabin. The top of the letters is 2 1/8 inches from the bottom of the light bar. The letters are 4 inch white reflective with ¼ inch pin stripe around each letter.



Figure 3 – Rear View

E. **Vehicle Lettering – Module Front** (see Figure 4)

a. Medic Unit Number

The top of the number plate is located $8 \frac{1}{4}$ inches below the bottom of the light bar and inset $10 \frac{3}{4}$ inches from the edge of the trim piece on the front of the patient cabin.

b. Paramedic

The word *Paramedic* is centered on the front of the patient cabin. The top of the letters is $2 \frac{1}{8}$ inches from the bottom of the light bar. The letters are 4 inch red reflective with $\frac{1}{4}$ inch pin stripe around each letter.



Figure 4 – Front View