

# California Department of Forestry & Fire Protection



## CAL FIRE ENGINE - MODEL 16

### USE

In a continuing effort to improve the delivery of training, CAL FIRE permanently assigned Model 16 engines to its Academy in Ione. This enables students to gain experience with a wider spectrum of apparatus, more typical of what they may encounter upon graduation. CAL FIRE has 4 Model 16 engines.

### CREW

Seating for 6 personnel

### CAPABILITIES

**Booster Tank:** 750 gallons  
**Fire Pump:** 1,000 gpm  
**Class A Foam**

### MANUFACTURERS

**Chassis:** Spartan  
**Body:** Westates

### SPECIFICATIONS

**Gross Vehicle Weight:** 39,000 lbs.  
**Engine:** Cummins  
**Front Axle:** 16,000 lbs.  
**Rear Axle:** 23,000 lbs.  
**Transmission:** Allison MTB 643  
**Wheel Base:** 171"

