

# California Department of Forestry & Fire Protection



## CAL FIRE ENGINE - MODEL 24

### USE

The Model 24 is a prototype engine intended to serve in urban interface areas in California. CAL FIRE placed 2 into service for field operational evaluations. No additional 24 models were acquired.

### CREW

Seating for four crewmembers

### CAPABILITIES

**Booster Tank:** 500 gallons  
**Fire Pump:** 2-stage, 500 gpm  
PTO drive  
**Auxilliary Fire Pump:** 180 gpm  
**Class A Foam**

### MANUFACTURERS

**Chassis:** Navistar  
**Body:** Pierce Manufacturing

### SPECIFICATIONS

**Gross Vehicle Weight:** 33,000 lbs.  
**Engine:** Navistar DT 530  
**Front Axle:** 12,000 lbs.  
**Rear Axle:** 21,000 lbs.  
**Transmission:** Allison MD 3060  
**Wheel Base:** 175"

