**CAL FIRE ENGINE - MODEL 1**

**USE**
The Model 1 concept was started in the early 1950s. Ease of operation, along with excellent on and off-highway handling made it one of the most popular engines for over 30 years. In late 1989, for crew safety, the decision was made that all new engines would have the crew ride inside. CAL FIRE still has 13 Model 1 engines on the frontlines pending replacement.

**CREW**
Seating for six personnel

**CAPABILITIES**

- **Booster Tank:** 500 gallon
- **Fire Pump:** Single-Stage, 300 gpm
- **Auxilliary Fire Pump:** 85 gpm
- **Class A Foam:** On some units

**MANUFACTURERS**

- **Chassis:** Navistar/Ford/GMC
- **Body:** West-Mark/Westates
- **Body:** Master Body Works

**SPECIFICATIONS**

- **Gross Vehicle Weight:** 25,160 lbs.
- **Engine:** Diesel Powered
- **Front Axle:** 9,000 lbs. (Late models have 12,000 lb. front axles)
- **Rear Axle:** 16,160 lbs.
- **Transmission:** Allison MT 653
- **Wheel Base:** 152”