



# *Fact Sheet*

## **State OES Fire Engine Program**

### ***Philosophy and History***

In 1951, the federal government established a program to match state and local funds for the purchase of fire and rescue apparatus and equipment. The program was based on the philosophy that no single fire department could afford to purchase and maintain sufficient apparatus to combat a major natural disaster or war-caused conflagration. In response to the program, the Governor's Fire Advisory Committee recommended that the state purchase 100 fire engines.

### ***114 Fire Engines Assigned Statewide***

In 1953 and 1954, the state of California purchased 100 fire engines, using federal matching funds, and assigned them to local fire fighting agencies throughout the state. Through the ensuing years, the number of engines in the fleet rose to 110. In addition, a light urban search and rescue equipment cache has been added to the engines.

### ***How the Program Works***

The Governor's Office of Emergency Services and the local government assignees are parties to a contractual agreement. The state permits the use of the engine for mutual aid responses, local multiple alarm fires, temporary replacement for out-of-service engines, training, or other local needs. In return, the assignee is required to dispatch the engine with the required personnel to any emergency. OES engines respond to all risk emergencies in their operational area, region, state, and out of state as requested.

### ***Replacing Used Fire Engines***

The Governor's Fire Advisory Committee recommended the original fire engines be replaced over a 17-year period. The Legislature and Governor approved the plan in 1961. OES currently works to annually replace seven engines a year. Annually OES replace 7 Fire Engines a year.

### ***Fire Engine Specifications***

- OES Fire Engines
- ICS Type I Fire Engine (All-Risk)
- 

### CREW

- Seating for four personnel



### CAB/CHASSIS

- Make/Model: HME/SFO 4-door tilt cab

### WATER TANK

- Capacity – 800 gallons – polypropylene

### MAIN PUMP

- GPM – 1,250

### AUXILIARY PUMP – PTO

- GPM – 300

### HOSE REEL

- 200 feet of 1" ID flat rubber hose

### RADIO

- Kenwood TK-790 Special CDF/OES version 254 Channel High Band Mobile Radio
- Bendix/King High Band Programmable Handheld Radio

### GENERATOR

- Honda 3500-watt generator (Model EB3500X)

### TYPE 3 LIGHT URBAN SEARCH AND RESCUE

### (US&R) EQUIPMENT INCLUDES:

- US&R Basic Equipment Inventory
- 150' x ½" Kernmantle Rope
- Carabiner (Locking "D", 11mm)
- Camming Devices
- Pulley, Rescue (2" or 4")
- Litter & Complete Pre-rig
- Webbing Kit
- Pick Off Straps
- Commercial Harness
- Steel Pickets (1" x 4")
- 3-4 LB Sledge Hammer, Short Handle
- Chain Saw
- Hydraulic Jacks