

Santa Barbara City Fire Department - Standard Operating Procedures Apparatus and Equipment Operations	Code: A-III-2
Apparatus 1615	
Chpt: III Reserve Apparatus	Revised: 7/6/2017 Pages: 2

I. PURPOSE

A. To provide specifications and operating procedures for this specific apparatus.



II. SPECIFICATIONS

- A. 1989 EMERGENCY ONE- Apparatus 1615
- B. Engine: 475 Horsepower, 8V92 Detroit Diesel Engine
- C. Pump: 1500 GPM Hale single stage Centrifugal pump. Electric Primer
- D. Water tank 500 gallons.
- E. Transmission: Allison Automatic
- F. GVW: Approximate weight 28,900 lbs. (3/4/13)
- G. Height: 9' 7"
- H. Width: 9' 9"
- I. Length: 29'
- J. Hose complement:
 - 1. 4" – 600'
 - 2. 2 ½" - 1200'
 - 3. 1 ¾" – 275' and 150' preconnects
 - 4. 1" booster line 100', (2) 3" soft suctions 24'

III. OPERATIONS

- A. To Start
 - 1. Turn batteries on, position 1, 2 or both.
 - 2. Click ignition button down so light illuminates (right of the steering wheel)

Apparatus 1615

3. Depress both engine start buttons so red light illuminates

B. To Pump

1. Place apparatus where appropriate, put in Neutral, Parking Brake on.
2. Switch transmission from Road to Pump.
 - a) Pull yellow knob (located to your lower left on dash) down to 2nd position, wait for hissing of air to stop.
 - b) Pull knob down to bottom position; check that green light comes on.
3. Put transmission into Drive.
4. Exit cab and go to pump panel.
5. Refer to [SOP T-II-3](#).

C. Inverter

1. Open breaker box in compartment #1.
2. Flip desired breaker, inverter automatically kicks in.
3. Scene lights also have switches on them, confirm that these are on.

[INVENTORY LIST](#)