

Santa Barbara City Fire Department - Standard Operating Procedures <b>Apparatus and Equipment Operations</b>		Code: <b>A-III-2</b>
<b>Apparatus 1615</b>		
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)

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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 2<sup>nd</sup> 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](#)