



**COMPLIANCE VALIDATION REGULATORY - SAFETY DOCUMENTS:  
CHP Title 13-2008 - NFPA 52-2010 - SAE J2343-2009**

**GAS SENSOR/SYSTEM TEST KIT w//Certified Gases \* Certified gases for specific testing ranges**

1. **A-1** Regulators/flow meters: w/special gas meters –extra large face-special fittings, etc.
2. **Test Gas and Cylinder filled with Certified Gas**
  - B-1-20** AL (20 #) cylinder filled w/sensor certified test gas # 2030
  - B-2-20** AL (20 #) cylinder filled w/sensor certified test gas # 5060
  - B-3-35** AL (35 #) cylinder filled w/sensor certified test gas # 2030
  - B-4-35** AL (35 #) cylinder filled w/sensor certified test gas # 5060
3. **C-1 Hand truck:** For aluminum cylinder(s) w/cylinder tie down
4. **D-1 Sensor/System Test Kit:** Extended test wand, snap gas release handle, bell sensor/cones, 15ft test hose, CHP-NFPA compliance test sheets

**NOTE:** *Testing with heavy gases (propane, butane, natural gas) or alcohol mist does not provide compliance*

**Requirements in brief: relative to following documents:**

(NFPA-52- 2010) ) 11.13.3.1 Periodic testing shall be done at a minimum of three times per year.

(NFPA- 52- 2010) 11.13.3.2 The testing procedure shall simulate the same gas and climatic conditions for daily use of the system.

(CHP Title 13-2008) 935 in part: At a minimum, the gas detection system shall be tested three times per calendar year at equal intervals. The testing procedure shall simulate the same gaseous fuel and operating environment in which the vehicle is used.

*Note: No allowance for lesser testing/validation/compliance – each line item within NFPA 52-2010, CHP Title 13-2008, and SAE J 2343-2009 shall be adhered to in order to validate document compliance for system/ components. Owner/operator is responsible for applicable safety and regulatory documents.*

All equipment is sold outright. Special onsite training is available.