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 **CHECKLIST**
FOR OFFICIAL SMOG CHECK
REPAIR-ONLY STATION

The purpose of this checklist is to help station owners and technicians pass the Smog Check Repair Only Station inspection the first time, thereby allowing the station to perform repair services sooner. All items should be on the premises and calibrated. All station requirements must be met before calling BAR for an inspection appointment.

Disclaimer: This checklist is intended for guidance only. Please refer to the Laws and Regulations available on the BAR web site listed at the bottom of this checklist for specific requirements. It is the station owner and technician responsibility to know the applicable laws related to Smog Check Repair Only Stations.

Repair Only Station Licenses and Signs (Licenses & Signs shall be posted conspicuously in an area frequented by customers)

- Valid Automotive Repair Dealer (ARD) Registration
- Official Automotive Repair Dealer (ARD) Sign
- Valid Smog Check Repair Technician License
- Official Smog Check Repair Only Station Sign
- Notice to Consumers (Cost Limit) Sign

Repair Only Station Requirements

- A licensed Smog Check Repair Technician must be present during all hours the station is open for the business of repairing vehicles. All Smog Check related repair shall be performed by a licensed Repair Technician.
- Engine diagnostic equipment and repair tools that are capable of diagnosing and repairing engine ignition systems, fuel systems, emission control systems, computer engine control systems, and other related components for each vehicle type that the station diagnoses and repairs. The equipment or repair tools may be separate units or part of a multi-functional unit. **At a minimum the station shall have the following materials, tools and equipment:**
- Ignition Analyzer/Oscilloscope (*Not required at diesel only repair stations*)
- Ignition timing light with advance feature (*Not required at diesel only repair stations*)
- Hand vacuum pump and vacuum gauge
- Compression Tester
- Tachometer/Dwell Meter (*Not required at diesel only repair stations*)
- Fuel Pressure Gauge capable of measuring the higher pressures of fuel-injected vehicles
- A propane enrichment kit (*Not required at diesel only repair stations*)
- Ammeter capable of measuring amps and milliamps
- High impedance digital volt/ohmmeter
- Hand tools necessary to adjust, maintain, and repair vehicular ignition, fuel delivery, and emission control systems
- Diagnostic and repair information for all vehicles being tested and repaired
- The most currently available emission control system application information
- The most currently available bureau test and repair manuals
- Automotive computer diagnostic and repair manuals

**Repair Only Station Requirements cont.**

- Electronic component location manuals
- Required maintenance of records
- A device (bi-directional scan tool with enhanced diagnostic test modes) capable of retrieving trouble codes from vehicles with on-board computers, including instructions and definitions of codes
- An electronic device (DSO) capable of graphically displaying any electrical or electronic signal used by an automotive computer system
- A tire pressure gauge capable of accurately measuring tire pressure
- Approved Work Area- An area within a building and large enough to accommodate the vehicles being serviced

Contact your local BAR office for a station inspection appointment once you have verified all required licenses, manuals, and signs are available and all required equipment is present, calibrated and in working order. The station owner/manager and technician must be present during the inspection. Please allow up to 2 hours for the BAR inspection. Re-inspection or failure of the inspection will delay your station from becoming licensed.

For Information on Smog Check Station requirements please visit the California Code of Regulations sections §3340.10. through §3351.4. at the BAR's website www.bar.ca.gov