

Test-Only Station Requirements Checklist



The purpose of this checklist is to help station owners and inspectors pass the BAR Smog Check station inspection. All station requirements should be met before the station contacts their local BAR field office for an appointment. The station owner/manager and inspector must be present during the inspection. Please allow up to two hours for the BAR inspection. Re-inspections will result in station licensure delays.

STAR stations and standard stations must possess all required equipment, tools and reference materials as set forth in the Smog Check Manual for the type of vehicles being inspected. All equipment shall be on the premises, calibrated, and in working order.

Station Licenses and Signs (Licenses and signs shall be posted in a conspicuous area frequented by consumers)			
<input type="checkbox"/> Valid Automotive Repair Dealer (ARD) Registration			
<input type="checkbox"/> Official Automotive Repair Dealer (ARD) Sign			
<input type="checkbox"/> Valid Smog Check Inspector License			
<input type="checkbox"/> Official Smog Check Station Sign			
<input type="checkbox"/> Official Smog Check Station Service Sign (<i>showing Test-Only as station type</i>)			
<input type="checkbox"/> Inspection Cost Sign			
<input type="checkbox"/> Notice to Consumers Sign (<i>cost limit</i>)			
Station Equipment	STAR Certified Station	Standard Station	
		BAR-OIS ⁽²⁾	BAR-97 ⁽¹⁾
BAR-97 Emissions Inspection System (EIS)	<input type="checkbox"/>		<input type="checkbox"/>
Telephone line connection to EIS	<input type="checkbox"/>		<input type="checkbox"/>
BAR approved EIS calibration gases	<input type="checkbox"/>		<input type="checkbox"/>
Ignition timing light with advance features ⁽³⁾	<input type="checkbox"/>		<input type="checkbox"/>
Low-Pressure Fuel Evaporative Tester (LPFET)	<input type="checkbox"/>		<input type="checkbox"/>
BAR certified fuel cap tester and adapters ⁽³⁾	<input type="checkbox"/>		<input type="checkbox"/>
BAR approved cooling fan	<input type="checkbox"/>		<input type="checkbox"/>
BAR-OIS (On-Board Diagnostic (OBD) Inspection System (OIS) with hardware and software necessary to conduct an OBD inspection)			
➤ BAR Certified Data Acquisition Device (DAD)	<input type="checkbox"/>	<input type="checkbox"/>	
➤ Computer (32 or 64 bit Microsoft Windows operating system versions 7, 8.0, or 8.1; Internet Explorer version 9, 10, or 11; Windows 8 RT is not compatible)	<input type="checkbox"/>	<input type="checkbox"/>	
➤ Printer (<i>compatible with Windows operating system</i>)	<input type="checkbox"/>	<input type="checkbox"/>	
➤ Bar Code Scanner (<i>needed only for OIS download and registration</i>)	<input type="checkbox"/>	<input type="checkbox"/>	
High speed/broadband internet connection to OIS	<input type="checkbox"/>	<input type="checkbox"/>	
Tools necessary to inspect vehicle ignition, fuel delivery, and emission control systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tire pressure gauge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Station Reference Material and Records	STAR Certified Station	Standard Station	
		BAR-OIS ⁽²⁾	BAR-97 ⁽¹⁾
BAR certified Fuel Cap Adapter Guide ⁽³⁾	<input type="checkbox"/>		<input type="checkbox"/>
Low-Pressure Fuel Evaporative Tester (LPFET) Operator's Manual	<input type="checkbox"/>		<input type="checkbox"/>
Current Smog Check Manual and Reference Guide	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Most current Emission Control System (ECS) application guides	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vacuum routing and electronic component location guides	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electronic components locations manuals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BAR ET Blasts dated after January 1, 2012, relevant to any vehicle inspection procedures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Technical Service bulletins and manufacturer recall notices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other Requirements			
EIS passes gas calibration and leak test with dual exhaust probe hose connected	<input type="checkbox"/>		<input type="checkbox"/>
A licensed Smog Check Inspector present during all hours the station is open for the testing of vehicles. Testing of vehicles shall be performed by a licensed Inspector	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Station has enrolled with SGS Testcom if purchasing certificates electronically	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Testing of vehicles shall be performed only in a work area within a building and shall be large enough to accommodate the type of vehicles' being serviced	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Station must follow requirements of maintenance of records	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

¹⁾ Required to perform emissions testing (ASM Dynamometer required in Enhanced Program Areas)

²⁾ Required to perform OBD tests on 2000 model year and newer vehicles

³⁾ Required to test 1976-1995 model year vehicles

Disclaimer: This checklist is for guidance only. It is the responsibility of station owners and inspectors to be in compliance with all State of California Laws and Regulations applicable to Smog Check inspection procedures and station requirements. Refer to the State of California Laws and Regulations and 2013 Smog Check Manual available on the BAR Web site at www.smogcheck.ca.gov for specific Test-Only station requirements.