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California Bureau of Automotive Repair Vehicle Safety Systems Technician Licensing Examination



CANDIDATE INFORMATION BULLETIN

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Please refer to our website to check for the most updated information at https://test-takers.psiexams.com/caauto.

SECTION I: INTRODUCTION

PURPOSE

The California Department of Consumer Affairs, Bureau of Automotive Repair (DCA/BAR) developed this bulletin to help you prepare for the Vehicle Safety Systems Technician Licensing Examination. The purpose of the examination is to determine the basic qualifications of the applicant. We strongly recommend that you study every section carefully, well in advance of the examination date. This bulletin gives recommendations for studying, information on the format of the examination, a general description of the examination, and examples of the kinds of test items that you will encounter.

This bulletin will not give you all the knowledge that you need. It is intended to help you decide what training and/or skills you may need to pass the examination and provide an idea of what the actual examination is like.

LICENSE CLASSIFICATION

This bulletin covers Vehicle Safety Systems Technician licensing.

Licensed Vehicle Safety Systems Technicians may conduct inspections that lead to the issuance of Vehicle Safety Certificates of Compliance.

EXPIRATION OF LICENSE

A technician license will expire after 2 years. Technicians will need to show proof of ASEs A4, A5, and A6 for license renewal. No new exam is required.

SECTION II: PREPARING FOR THE EXAMINATION

WHERE TO BEGIN

The BAR Vehicle Safety Systems Technician Licensing Examination evaluates candidates' knowledge of Vehicle Safety Systems inspection requirements. Examination questions are based on the BAR Vehicle Safety Systems Technician Job-Knowledge Domains developed by the DCA Office of Professional Examination Services (OPES). Review the applicable BAR Vehicle Safety Systems Technician Examination Plan(s) in Section IV carefully and schedule an appropriate amount of time for study or review.

HOW THE EXAMINATION IS DEVELOPED

The examination was developed by licensed Brake and Lamp Adjusters who work within guidelines established by DCA/BAR for the licensing of many regulated trades and professions. Every attempt is made to ensure that the questions fairly and reasonably measure the competencies listed in the Vehicle Safety Systems Technician Examination Plan(s).

The examination questions are written in a structured setting by additional licensed technicians and are edited and reviewed by other licensed technicians. These efforts are overseen by OPES.

The passing score is determined by a separate group of licensed technicians who evaluate the difficulty of each question as it relates to entry level practice. These evaluations are analyzed, and the passing score is determined, with an acceptable level of confidence that the examination distinguishes the qualified from the non-qualified candidates. Different forms of the examination may have different passing scores. This simply means that the difficulty of the questions is

somewhat different, so the passing scores are different, thereby keeping the difficulty levels the same.

REVIEW COURSES AND PUBLICATIONS

Some persons may offer review or preparation courses or publications. We have no information to indicate that applicants who use these sources have a higher pass rate than those who do not. Courses to prepare individuals for the Vehicle Safety Systems Technician Examination are not associated with BAR, nor do course sponsors or publishers have legal access to BAR's examination materials. No publishers have legal access to BAR's examination materials. We make every effort to ensure that the contents of our examination remain confidential and that the questions are changed frequently.

A list of reference materials that were used in the development of the examination is included on the next page.

TRADE EXPERIENCE

Significant portions of the examination relate directly to actual situations. Therefore, experience you acquire performing applicable brake, lamp, and general automotive repair work increases the likelihood that you will answer these questions correctly.

REFERENCE MATERIALS

The reference materials listed below were used by licensed Brake and Lamp Adjusters to write questions for the Vehicle Safety Systems Technician Licensing Examination and may be of use to you when preparing to take the examination. BAR does not endorse these publications other than to disclose that they were used in the examination development process. These publications are available at some public libraries, some community college libraries and bookstores, or can be ordered by many bookstores.

Vehicle Safety Systems Technician Publications

<u>Vehicle Safety Systems Inspection Manual,</u> Bureau of Automotive Repair.

Write It Right Booklet, Bureau of Automotive Repair.

<u>California Commercial Driver Handbook (2019-2021),</u> Department of Motor Vehicles.

<u>California Motorcycle Handbook (2022)</u>, Department of Motor Vehicles.

<u>Code of Federal Regulations, Title 49, Vol. 6 part 571.</u> Federal Motor Vehicle Safety Standards 2020.

Duffy, J. E., <u>Auto Electricity and Electronics Technology</u>, 1995. Tinley Park, IL; The Goodheart-Willcox Company, Inc.

Duffy, J.E., <u>Auto Body Repair Technology</u>, 6th <u>Edition</u>. Cengage Learning, Boston, MA.

Duffy, J.E., <u>Modern Automotive Technology</u>, 9th <u>Edition</u>. Tinley Park, IL; The Goodheart-Willcox Company, Inc. 2014, 978-1-63126-375-0.

Erjavec, J. and Thompson, R., <u>Automotive Technology: A Systems Approach</u>, 6th edition. Clifton Park, NY; Delmar, Cengage Learning; (800) 354-9706, 978-1-133-61231-5.

Gilles, T., <u>Automotive Services Inspection</u>, <u>Maintenance</u>, <u>and Repair</u>. Delmar Publishers.

Halderman, J. D., <u>Automotive Brake Systems</u>, 7th <u>Edition</u>. Pearson Education, Inc., 978-0-13-406312-6.

Halderman, J. D., <u>Hybrid and Alternative Fuel Vehicles</u>, 4th <u>Edition</u>. Pearson Education, Inc.

Halderman, J. D. & Mitchell, C. D., <u>Automotive Chassis Systems, 2nd Edition.</u> Prentice-Hall, Inc., New Jersey.

Halderman, J. D. & Mitchell, C. D., <u>Automotive Chassis Systems</u> Workbook, 2nd Edition. Prentice-Hall, Inc., New Jersey.

Johanson, C., <u>Auto Brakes Shop Manual</u>, <u>4th Edition</u>. The Goodheart-Wilcox Co. Inc., Illinois.

Johanson, C. & Stockel, M. T., <u>Auto Suspension and Steering</u>, <u>4th Edition</u>. The Goodheart-Wilcox Co. Inc., Illinois.

VanGelder, K., <u>Fundamentals of Automotive Technology:</u> <u>Principles and Practice</u>. Burlington, MA; Jones and Bartlett Learning, LLC 2014.

<u>Car and Light Truck Series - A4 Suspension and Steering.</u>
MotorAge Training 2014

Car & Light Truck Series - A5 Brakes. MotorAge Training 2014.

<u>Car & Light Truck Series - A6 Electrical/Electronic Systems.</u>
MotorAge Training 2018.

<u>Car & Light Truck Series - A9 Light Vehicle Diesel Engines.</u>
MotorAge Training 2014.

<u>Specialist Series - L3 Light Duty Hybrid/Electric Vehicle</u> Specialist. MotorAge Training.

<u>Medium/Heavy Truck Service - T1 Gasoline Engines.</u> MotorAge Training 2012.

<u>Medium/Heavy Truck Service - T4 Brakes.</u> MotorAge Training 2012.

<u>Medium/Heavy Truck Service - T5 Suspension and Steering.</u> MotorAge Training 2012.

<u>Medium/Heavy Truck Service - T6 Electrical/Electronic Systems.</u> MotorAge Training 2012.

<u>Medium/Heavy Truck Service - T5 Suspension and Steering.</u> MotorAge Training 2012.

Medium/Heavy Truck Service - T8 Preventive Maintenance Inspection (PMI). MotorAge Training 2014.

SECTION III: APPLICATION PROCEDURES

HOW TO APPLY

Applications must be complete and accurate and must be submitted with the required fees to the BAR Licensing Unit in Sacramento. Incomplete applications will be rejected, which will delay the review process.

Renewal applications will be accepted by DCA/BAR up to 120 days before the expiration date of the license.

Applicants who falsify applications or supporting documents may have their licenses denied, revoked, or suspended.

A \$10 application fee must accompany your initial licensing application. Your approved application allows two attempts to pass the examination. If you fail the first attempt, there must be at least 14 days between examination attempts. If you fail the examination, do not show for a scheduled examination, or reschedule less than two business days before a scheduled examination, any of these will count as one attempt at the examination. After two attempts, you must submit another application and the required fees to the BAR Licensing Unit.

A separate \$42.35 examination fee must be paid to PSI for each examination attempt. If you cancel or don't show up without following PSI's guidelines, the examination fee(s) is forfeited.

TESTING ACCOMMODATIONS AVAILABLE

If you need testing accommodations to take the examination, call the BAR Licensing Unit at (855) 735-0462 to request a Testing Accommodations Form. They will mail you the form, which must be completed and returned with your license application. You will be required to indicate the nature of the disability and describe the testing accommodations that are needed. A letter from your health-care provider must be included, confirming the disability and justifying the need for testing accommodations using the criteria in the request form.

NOTE: English as a second language is NOT a disability, and testing accommodations are not granted.

CANDIDATE ELIGIBILITY

Once a candidate is determined to be eligible, BAR will notify the examination administration contractor, PSI licensure: certification (PSI). PSI will mail a scheduling notice indicating how the candidate may schedule an examination. An examination appointment date is usually available to each candidate within two weeks.

To be eligible to take the examination, the applicant must not have any unpaid citations. Pending enforcement actions will not prohibit you from taking the examination but may prevent issuance of a license.

In addition, the law prohibits the issuance and renewal of a permanent professional license to individuals who have been identified by a California District Attorney as not meeting their family support obligations. However, a temporary license (valid for 150 days) may be issued to permit resolution of the family support hold. An existing license can be suspended after notice is given to the licensee.

SECTION IV: EXAMINATION PLAN

BRAKE ADJUSTER CLASS A and CLASS B EXAMINATION PLAN

For individuals applying for the Vehicle Safety Systems Technician license, the task and knowledge statements refer to the testing and inspection of vehicle safety systems for all vehicles.

1. Pre-Inspection Preparation (5%) - This area assesses the candidate's knowledge regarding consulting with customers about the requirements of a vehicle safety systems inspection program. This area also assesses a candidate's knowledge regarding vehicle information and equipment requirements for performing vehicle safety systems inspections.

	Section	Tasks	Knowledge Statements
1A.	Customer Consultation (3%)	T1. Explain to customer the reasons for state-required vehicle safety inspections.	 K1. Knowledge of laws requiring vehicle safety inspections. K2. Knowledge of benefits of performing vehicle safety inspections. K3. Knowledge of criteria for performing vehicle safety inspections.
		T2. Prepare cost estimates for performing safety inspections to provide customers with advance notice of prices.	 K4. Knowledge of types of information that must be included in cost estimates. K5. Knowledge of laws related to pricing and estimates provided to customers. K6. Knowledge of laws for preparing cost estimates for safety inspections.
		T3. Obtain customer authorization to perform work associated with safety inspections.	K7. Knowledge of laws requiring customer authorization for safety inspections or other associated work.
		T4. Provide customers with an itemized invoice to specify details of work performed.	K8. Knowledge of laws regarding invoicing customers for services provided.

1. Pre-Inspection Preparation (5%), continued - This area assesses the candidate's knowledge regarding consulting with customers about the requirements of a vehicle safety systems inspection program. This area also assesses a candidate's knowledge regarding vehicle information and equipment requirements for performing vehicle safety systems inspections.

Section	Tasks	Knowledge Statements
1B. Vehicle Information and Equipment Preparation (2%)	T5. Review vehicle information to determine safety inspection requirements.	 K9. Knowledge of criteria for determining vehicle safety inspection requirements based on vehicle characteristics. K10. Knowledge of criteria for rejecting vehicles from safety inspections.
	T6. Enter technician and vehicle information into BAR-SIS to prepare for inspection.	 K11. Knowledge of requirements regarding securing BAR-SIS access codes. K12. Knowledge of methods for using biometric device or technician information authenticate authorization. K13. Knowledge of procedures for entering vehicle information into BAR-SIS.
	T7. Prepare equipment to inspect condition and operation of vehicle systems.	 K14. Knowledge of types of equipment needed to perform vehicle safety inspections. K15. Knowledge of procedures for calibrating equipment used during inspections of vehicle systems. K16. Knowledge of procedures for preparing work area conditions. K17. Knowledge of procedures for preparing equipment used to inspect different vehicle types. K18. Knowledge of procedures for positioning vehicles during safety inspections.

2. Lighting System Inspection (30%) - This area assesses the candidate's knowledge regarding the lighting systems that vehicles are equipped with and inspecting the systems' installation, condition, and function.

Section	Tasks	Knowledge Statements
2A: Installation and Function of Lighting Systems (20%)	T8. Identify vehicle lighting systems to determine components and circuits involved in inspection.	K19. Knowledge of components of lighting systems and their functions.K20. Knowledge of procedures for identifying vehicle lighting system components and functions.
	T9. Inspect required lights and reflectors to ensure they are present, properly installed, and function as designed.	 K21. Knowledge of types of lights and reflectors that require inspection. K22. Knowledge of requirements regarding general lighting systems according to vehicle type. K23. Knowledge of procedures for measuring height of lights and reflectors. K24. Knowledge of procedures for identifying damaged or missing required lights and components. K25. Knowledge of procedures for identifying damaged or missing required reflectors and components. K26. Knowledge of resources for obtaining requirements, technical information, and instructions related to vehicle lighting systems. K27. Knowledge of procedures for inspecting installation, condition, and function of required lights and reflectors. K28. Knowledge of procedures for testing visibility of required lights and reflectors.

2. Lighting System Inspection (30%), continued - This area assesses the candidate's knowledge regarding the lighting systems that vehicles are equipped with and inspecting the systems' installation, condition, and function.

Section	Tasks	Knowledge Statements
2A: Installation and Function of Lighting Systems (20%), continued	T10. Inspect identification and clearance lights to ensure they are present, properly installed, and function as designed.	 K29. Knowledge of types of vehicles that require identification and clearance lights. K30. Knowledge of requirements regarding identification and clearance lights. K31. Knowledge of resources for obtaining requirements, technical information, and instructions related to identification and clearance lights. K32. Knowledge of procedures for inspecting installation, condition, and function of identification and clearance lights.
	T11. Inspect conspicuity systems to ensure retroreflective sheeting is present, properly installed, and function as designed.	 K33. Knowledge of types of vehicles that require conspicuity systems. K34. Knowledge of requirements regarding conspicuity systems. K35. Knowledge of procedures for inspecting installation, condition, and function of conspicuity systems.
	T12. Inspect additional or auxiliary lighting systems to ensure compliance with standards and code specifications.	 K36. Knowledge of requirements regarding the installation and operation of additional front-facing lights. K37. Knowledge of requirements regarding the installation and operation of additional motorcycle headlights. K38. Knowledge of requirements regarding the installation and operation of additional rear- and side-facing lights. K39. Knowledge of requirements regarding the installation and operation of off-road lights. K40. Knowledge of procedures for inspecting installation, condition, and function of additional or auxiliary lighting systems.

2. Lighting System Inspection (30%), continued - This area assesses the candidate's knowledge regarding the lighting systems that vehicles are equipped with and inspecting the systems' installation, condition, and function.

Section	Tasks	Knowledge Statements
2B: Mounting and Aim of Lighting Systems (10%)	T13. Inspect light mounting to ensure taillights, stop lights, turn signals, and reflex reflectors are secure and axis angles conform to standards.	 K41. Knowledge of requirements regarding mounting of lights and reflectors. K42. Knowledge of procedures for identifying damaged or malfunctioning light or reflector mounting systems.
	T14. Inspect headlight aim to assess headlight alignment.	 K43. Knowledge of types of aiming equipment and their use. K44. Knowledge of requirements regarding headlight aim. K45. Knowledge of components of headlight systems and their function. K46. Knowledge of procedures for preparing vehicles for headlight aim inspection. K47. Knowledge of procedures for preparing motorcycles for headlight aim inspection. K48. Knowledge of procedures for verifying headlight aim conforms to state standards. K49. Knowledge of procedures for verifying operation of adaptive or automatic headlight leveling systems. K50. Knowledge of procedures for verifying operation of headlight concealment devices.
	T15. Test bulb failure warning system to verify function and operation.	K51. Knowledge of components of bulb failure warning systems and their function.K52. Knowledge of procedures for verifying bulb failure warning system.

3. Steering and Suspension System Inspection (15%) - This area assesses the candidate's knowledge regarding the steering and suspension systems that vehicles are equipped with and inspecting the systems' installation, condition, and function.

Section	Tasks	Knowledge Statements
3A. Tires and Wheels (7%)	T16. Inspect tires to identify damaged, defaced, or missing United States Department of Transportation (DOT) identification numbers or unsafe repair.	 K53. Knowledge of procedures for identifying damage, wear, or unsafe repair that compromise tires. K54. Knowledge of procedures for identifying tread separation that compromises tires. K55. Knowledge of procedures for identifying valve stem cracks or leaks. K56. Knowledge of procedures for identifying defaced or removed DOT identification numbers. K57. Knowledge of procedures for identifying tire size, type, rating, and orientation.
	T17. Measure tire tread to ensure minimum thickness.	K58. Knowledge of requirements regarding tire tread.K59. Knowledge of procedures for identifying worn or damaged tire tread.K60. Knowledge of procedures for measuring tire tread thickness.
	T18. Inspect vehicle tire pressure to ensure correct pounds per square inch (PSI).	K61. Knowledge of requirements regarding tire pressure.K62. Knowledge of procedures for measuring tire pressure.K63. Knowledge of the effects of incorrect PSI on vehicle traction and handling.
	T19. Inspect wheels to identify cracks or fractures, damage, or severe bends.	K64. Knowledge of requirements regarding wheels.K65. Knowledge of procedures for inspecting wheels for cracks, fractures, damage, and bends.
	T20. Test tire pressure monitoring system to verify warning light functions as designed.	K66. Knowledge of requirements for tire pressure light illumination.K67. Knowledge of procedures for identifying tire pressure warning system malfunction.K68. Knowledge of procedures for testing tire pressure warning light or "bulb check" inspections.

3. Steering and Suspension System Inspection (15%), continued - This area assesses the candidate's knowledge regarding the steering and suspension systems that vehicles are equipped with and inspecting the systems' installation, condition, and function.

Section	Tasks	Knowledge Statements
3A. Tires and Wheels, (7%), continued	T21. Inspect temporary spare tire to ensure it is properly inflated free of damage.	 K69. Knowledge of requirements regarding temporary spare tire condition and installation. K70. Knowledge of procedures for identifying damage, wear, or unsafe repair that compromise integrity of temporary spare tires. K71. Knowledge of procedures for measuring tire pressure.

3. Steering and Suspension System Inspection (15%), continued - This area assesses the candidate's knowledge regarding the steering and suspension systems that vehicles are equipped with and inspecting the systems' installation, condition, and function.

Section	Tasks	Knowledge Statements
3B. Steering and Suspension (8%)	T22. Inspect steering column to evaluate condition and function of components.	 K72. Knowledge of components of steering column and their functions. K73. Knowledge of procedures for identifying worn, missing, or damaged steering column components. K74. Knowledge of procedures for evaluating steering wheel mounting and movement.
	T23. Inspect power steering assist system to evaluate condition and operation of hydraulic/electrical components.	 K75. Knowledge of components of power assist systems and their functions. K76. Knowledge of procedures for identifying worn, missing, or damaged power assist system components. K77. Knowledge of procedures for evaluating operation of hydraulic/electrical power assist systems.
	T24. Check power steering fluid to assess level and identify leaks.	K78. Knowledge of procedures for identifying low or overfilled power steering fluid.K79. Knowledge of procedures for identifying hydraulic leaks.K80. Knowledge of procedures for checking power steering fluid.
	T25. Inspect rack and pinion assembly to evaluate condition and function of components.	 K81. Knowledge of components of rack and pinion systems and their function. K82. Knowledge of procedures for identifying worn, missing, or damaged rack and pinion components. K83. Knowledge of procedures for identifying rack and pinion fluid leaks. K84. Knowledge of procedures for evaluating rack and pinion mounting and function.

3. Steering and Suspension System Inspection (15%), continued - This area assesses the candidate's knowledge regarding the steering and suspension systems that vehicles are equipped with and inspecting the systems' installation, condition, and function.

Section	Tasks	Knowledge Statements
3B. Steering and	T26. Inspect steering gearbox systems to evaluate condition and function of	K85. Knowledge of components of gearbox systems and their functions.
Suspension, (8%), continued	components.	K86. Knowledge of procedures for identifying worn, missing, or damaged gearbox components.
Continued		K87. Knowledge of procedures for identifying gearbox fluid leaks.
		K88. Knowledge of procedures for evaluating gearbox mounting and function.
	T27. Inspect steering and suspension electrical components to ensure they are secured and free of damage. T28. Inspect suspension components to identify damage, defects, or misalignment.	K89. Knowledge of the types of sensors, switches, and wiring associated with steering and suspension systems.
		K90. Knowledge of procedures for identifying damaged steering and suspension electrical components.
		K91. Knowledge of procedures for evaluating the installation of electrical components of steering and suspension systems.
		K92. Knowledge of components of suspension systems and their function.
		K93. Knowledge of procedures for identifying worn, missing, or damaged suspension components.
		K94. Knowledge of procedures for identifying suspension failures.
		K95. Knowledge of procedures for verifying integrity of suspension systems.

4. Brake System Inspection (30%) - This area assesses the candidate's knowledge regarding the brake system that vehicles are equipped with and inspecting the system's installation, condition, and function.

Section	Tasks	Knowledge Statements
4A. Power Braking,	T29. Test brake pedal assembly to verify operation and condition.	K96. Knowledge of components of brake pedal assemblies and their functions.
Friction, and		K97. Knowledge of procedures for evaluating brake pedal assembly operation.
Hydraulic Systems (20%)		K98. Knowledge of procedures for evaluating condition of brake pedal assembly components.
(= 2.13)		K99. Knowledge of procedures for identifying hydraulic, vacuum, and air system malfunctions.
	T30. Inspect power braking assistance system to verify function and condition	K100. Knowledge of components of vacuum booster systems and their functions.
of components.	of components.	K101. Knowledge of procedures for testing function of vacuum assist booster systems.
		K102. Knowledge of methods for evaluating function and condition of booster system components.
		K103. Knowledge of components of hydraulic booster systems and their functions.
		K104. Knowledge of procedures for testing function of hydraulic booster systems.
		K105. Knowledge of procedures for evaluating function and condition of hydraulic booster system components.
		K106. Knowledge of components of electric-assist braking systems and their functions.
		K107. Knowledge of procedures for detecting leaks in power braking assist systems.
		K108. Knowledge of methods for evaluating function and condition of power braking systems.

4. Brake System Inspection (30%), continued - This area assesses the candidate's knowledge regarding the brake system that vehicles are equipped with and inspecting the system's installation, condition, and function.

Section	Tasks	Knowledge Statements
4A: Power Braking, Friction, and Hydraulic Systems,	T31. Remove all wheels and components necessary to inspect the brake system.	K109. Knowledge of procedures for removing wheels and components necessary for brake inspection. K110. Knowledge of methods for identifying missing, broken, or damaged wheel fastening hardware.
(20%), continued	T32. Inspect vehicle friction systems to verify function and condition of	K111. Knowledge of components of disc brake systems and their functions.
	components.	K112. Knowledge of procedures for inspecting disc brake systems.
		K113. Knowledge of methods for identifying missing, broken, or damaged brake system components.
		K114. Knowledge of standards for verifying thickness and condition of brake linings.
		K115. Knowledge of procedures for measuring rotors for thickness and condition of brake linings.
		K116. Knowledge of components of drum brake systems and their functions.
		K117. Knowledge of procedures for inspecting drum brake systems.
		K118. Knowledge of procedures for evaluating drum diameter measurements and condition.
		K119. Knowledge of methods for evaluating installation, mounting, and condition of S-type cams.
		K120. Knowledge of methods for evaluating attachment, movement, and activating function of actuating arm of electrical brake systems.
		K121. Knowledge of procedures for inspecting brake hardware condition and installation.

4. Brake System Inspection (30%), continued - This area assesses the candidate's knowledge regarding the brake system that vehicles are equipped with and inspecting the system's installation, condition, and function.

Section	Tasks	Knowledge Statements
4A: Power Braking, Friction,	T32. Inspect vehicle friction systems to verify function and condition of components, continued.	K122. Knowledge of methods for inspecting condition of backing plates and anchors.
and Hydraulic Systems, (20%),		K123. Knowledge of procedures for identifying loose wheel and axle bearings.
continued		K124. Knowledge of procedures for identifying leaking seals that contaminate brake linings.
		K125. Knowledge of resources for obtaining requirements, technical information, and instructions related to vehicle braking systems.
	T33. Inspect hydraulic system to verify function and condition of components.	K126. Knowledge of components of hydraulic systems and their function.
		K127. Knowledge of procedures for inspecting hydraulic fluid levels and condition.
		K128. Knowledge of procedures to detect hydraulic leaks.
		K129. Knowledge of procedures for evaluating function and condition of hydraulic system components.
		K130. Knowledge of procedures for inspecting connection and condition of master cylinder, lines, sensors, and pushrod seal.
		K131. Knowledge of procedures for ensuring electric pumps and hydraulic modulator lines are connected and free of leaks.
		K132. Knowledge of procedures for verifying electrical connectors, sensors, and switches are present, connected, and intact.
		K133. Knowledge of procedures for evaluating calipers for damage, leaks, wear, or missing hardware.

4 Brake System Inspection (30%), continued - This area assesses the candidate's knowledge regarding the brake system that vehicles are equipped with and inspecting the system's installation, condition, and function.

Section	Tasks	Knowledge Statements
4A: Power Braking,	T33. Inspect hydraulic system to verify function and condition of	K134. Knowledge of procedures for evaluating wheel cylinder mounting and leaks.
Friction, and components, continued. Hydraulic	K135. Knowledge of procedures for evaluating hydraulic lines, valves, and components for leaks or damage.	
Systems, (20%), continued		K136. Knowledge of procedures for evaluating trailer surge brakes for damage or deformations.
		K137. Knowledge of procedures for testing function of lock-out and breakaway mechanisms.

4 Brake System Inspection (30%), continued - This area assesses the candidate's knowledge regarding the brake system that vehicles are equipped with and inspecting the system's installation, condition, and function.

Section	Tasks	Knowledge Statements
4B. Electric Trailer, Air	· ·	K138. Knowledge of components of electric brake systems and their functions.
Brake, and Emergency Systems (10%)		K139. Knowledge of procedures for verifying electrical connectors, sensors, and switches are present, connected, and intact.
Systems (10%)		K140. Knowledge of procedures for testing electric brake system voltage, amperage, and resistance.
		K141. Knowledge of procedures for evaluating electric trailer brake assemblies.
		K142. Knowledge of procedures for testing trailer brake activation and calibration.
		K143. Knowledge of procedures for testing breakaway system.
	T35. Inspect air brake systems to verify function and condition of components.	K144. Knowledge of components of air brake systems and their functions.
		K145. Knowledge of procedures for testing air supply system pressure and performance.
		K146. Knowledge of procedures for evaluating air brake system components.
		K147. Knowledge of procedures for testing air compressor and reservoir for leaks.
		K148. Knowledge of procedures for testing air compressor function and condition.
		K149. Knowledge of procedures for testing trailer emergency and anti-lock brake system.

4 Brake System Inspection (30%), continued - This area assesses the candidate's knowledge regarding the brake system that vehicles are equipped with and inspecting the system's installation, condition, and function.

Section	Task	Knowledge Statement
4B. Electric Trailer, Air Brake, and Emergency	T36. Test parking brake systems to verify operation and control.	K150. Knowledge of components of parking brake systems and their functions. K151. Knowledge of procedures for testing parking brake systems.
Systems (10%), continued	T37. Test brake warning systems to verify operation of lights and messages.	K152. Knowledge of components of brake warning systems and their functions. K153. Knowledge of procedures for testing vehicle brake warning lights and messages.

5. Passenger Compartment and Body Structure Inspection (10%) - This area assesses the candidate's knowledge regarding the passenger compartment and body structure components that vehicles are equipped with and inspecting the components' installation, condition, and function.

Section	Tasks	Knowledge Statements
5A. Passenger Compartment (4%)	T38. Inspect mirrors to evaluate mounting, adjustability, and damage that obstructs driver's view.	K154. Knowledge of procedures for evaluating mounting and adjustability of interior and exterior mirrors. K155. Knowledge of procedures for inspecting mirror damage or material deterioration.
	T39. Inspect windows, windshield, and components to evaluate for installation or damage that is unsafe or impairs field of vision. T40. Inspect seats to ensure they are secured to vehicle and free of damage.	 K156. Knowledge of requirements regarding vehicle windshields and installations. K157. Knowledge of procedures for inspecting windows and windshields for damage, deterioration, or visual obstructions. K158. Knowledge of procedures for inspecting wiper installation and operation.
		 K159. Knowledge of requirements regarding seat installation and mounting. K160. Knowledge of procedures for identifying worn, broken, or missing seat stability or adjustability components.
	T41. Inspect seatbelts and child seat LATCH systems to evaluate condition, installation, and operation.	 K161. Knowledge of requirements regarding seatbelts and child seat LATCH systems. K162. Knowledge of procedures for identifying worn, broken, or missing seatbelts and child seat LATCH systems components.
	T42. Inspect air bags to identify missing or previously deployed inflatable cushions.	K163. Knowledge of requirements regarding vehicle air bags. K164. Knowledge of procedures for identifying worn, broken, or missing air bag system components.

5. Passenger Compartment and Body Structure Inspection (10%), continued - This area assesses the candidate's knowledge regarding the passenger compartment and body structure components that vehicles are equipped with and inspecting the components installation, condition, and function.

Section	Tasks	Knowledge Statements
5A. Passenger Compartment (4%), continued	T43. Test supplemental restraint system (SRS) to verify warning light functions as designed.	K165. Knowledge of requirements for SRS light illumination. K166. Knowledge of procedures for identifying SRS warning system malfunction.
		K167. Knowledge of procedures for testing SRS warning light or "bulb check" inspections.

5. Passenger Compartment and Body Structure (10%), continued - This area assesses the candidate's knowledge regarding the passenger compartment and body structure components that vehicles are equipped with and inspecting the components installation, condition, and function.

Section	Tasks	Knowledge Statements
5B. Body Structure	T44. Inspect hood, doors, and trunk to ensure they are securely fastened, free of defect or damage, and function as intended.	K168. Knowledge of components of hood, doors, and trunk, and their functions.
(6%)		K169. Knowledge of procedures for identifying worn, missing, or damaged hood, doors, and trunk components.
		K170. Knowledge of procedures for identifying hood, doors, and trunk failures.
		K171. Knowledge of procedures for verifying integrity of hood, doors, and trunk.
	T45. Inspect fenders and bumpers to ensure they are required, securely fastened,	K172. Knowledge of components of fenders and bumpers and their function.
	and free of damage and defects.	K173. Knowledge of procedures for identifying worn, missing, or damaged fenders and bumpers.
		K174. Knowledge of procedures for identifying fenders and bumpers failures.
		K175. Knowledge of procedures for verifying integrity of fenders and bumpers.
	T46. Inspect vehicle frame for structural damage, defects, or unsafe repairs,	K176. Knowledge of components of vehicle frame and their functions.
	that affect safety.	K177. Knowledge of procedures for identifying worn, missing, or damaged vehicle frame components.
		K178. Knowledge of procedures for identifying vehicle frame failures.
		K179. Knowledge of procedures for verifying integrity of vehicle frame.

5. Passenger Compartment and Body Structure (10%), continued - This area assesses the candidate's knowledge regarding the passenger compartment and body structure components that vehicles are equipped with and inspecting the components installation, condition, and function.

Section	Tasks	Knowledge Statements
5B. Body Structure	, ,	K180. Knowledge of components of body or unibody and their functions.
` / '		K181. Knowledge of procedures for identifying worn, missing, or damaged body or unibody components.
		K182. Knowledge of procedures for identifying body or unibody failures.
		K183. Knowledge of procedures for verifying integrity of body or unibody.
	T48. Inspect fuel tank and fuel lines to identify damage or leaks.	K184. Knowledge of components of fuel tank and fuel lines and their functions.
		K185. Knowledge of procedures for identifying worn, missing, or damaged fuel tank and fuel lines.
		K186. Knowledge of procedures for identifying fuel tank and fuel lines failures.
		K187. Knowledge of procedures for verifying integrity of fuel tank and fuel lines.
	T49. Inspect motorcycles for misalignment, damaged operator controls, or damage to structural components.	K188. Knowledge of procedures for identifying worn, missing, or damaged structural motorcycle components.
		K189. Knowledge of procedures for identifying worn, missing, or damaged operator controls of motorcycles.
		K190. Knowledge of procedures for verifying alignment of motorcycle components.

5. Passenger Compartment and Body Structure (10%), continued - This area assesses the candidate's knowledge regarding the passenger compartment and body structure components that vehicles are equipped with and inspecting the components installation, condition, and function.

Section	Tasks	Knowledge Statements
Structure, identify structural defects, propane	K191. Knowledge of procedures for identifying worn, missing, or damaged structural recreational vehicle components.K192. Knowledge of procedures for identifying worn, missing, or unsafe propane components of recreational vehicles.	
		K193. Knowledge of procedures for verifying latches and doors of recreational vehicles are securely attached.
	T51. Inspect trailers to identify structural defects and unsafe conditions.	K194. Knowledge of procedures for identifying worn, missing, or damaged structural trailer components.
		K195. Knowledge of procedures for verifying latches and doors of trailers.
		K196. Knowledge of procedures for identifying worn, missing, or damaged trailer safety chains.

6. Final Safety Verifications and Certification (10%) - This area assesses the candidate's knowledge regarding vehicle reassembly, road testing, and final safety verifications. This area also assesses the candidate's knowledge of issuing safety inspection certificates and records management.

Tasks	Knowledge Statements
T52. Reassemble all systems to prepare vehicle	K197. Knowledge of procedures for reassembling brake components.
for final safety verifications.	K198. Knowledge of procedures for reinstalling wheels to manufacturer's specifications.
	K199. Knowledge of resources for obtaining requirements, technical information, and instructions related to vehicle reassembly.
T53. Perform road test to assess control and stability at various speeds.	K200. Knowledge of procedures for performing vehicle road test.
stability at various speeds.	K201. Knowledge of procedures for identifying alignment and stability issues that create safety issues.
T54. Perform stopping test to assess stopping	K202. Knowledge of criteria for evaluating stopping distance by vehicle type.
distance, brake system performance, and unsafe conditions.	K203. Knowledge of procedures for performing vehicle stopping tests.
unsare conditions.	K204. Knowledge of procedures for determining unsafe conditions during stopping test.
T55. Observe instrument clusters and warning	K205. Knowledge of requirements for warning light illumination and messages.
systems to ensure function during operation at various speeds.	K206. Knowledge of procedures for identifying warning system alerts.
T56. Assess inspection results to determine if vehicle meets certification requirements.	K207. Knowledge of criteria for state-required vehicle safety inspection certification.
	K208. Knowledge of procedures to determine if vehicle meets vehicle safety inspection requirements.
T57. Provide customer with copy of Vehicle Safety Report (VSR) to maintain proof of certification of compliance.	K209. Knowledge of requirements regarding providing customers with VSRs. K210. Knowledge of requirements for maintaining and supplying copies of VSRs.

SECTION V: THE EXAMINATION PROCESS

EXAMINATION SCHEDULING PROCEDURES

Once you have been approved by BAR to take the examination, you are responsible for contacting PSI to schedule an appointment. You may schedule the appointment via the internet at https://test-takers.psiexams.com/caauto, or schedule over the telephone at (877) 392-6422, TTY (800) 735-2929.

For telephone registration, you will need a valid credit card (VISA, MasterCard, American Express, or Discover).

Complete the Examination Registration Form, including your credit card number and expiration date, so that you will be prepared with all of the information needed to register by phone.

Current policy allows two test attempts per examination before candidates are required to submit another application to the BAR Licensing Unit. You must wait 14 days between the two attempts.

The examination fee is \$42.35. NOTE: EXAMINATION FEES ARE NOT REFUNDABLE OR TRANSFERABLE. The fee is for <u>each</u> examination, whether you are taking the examination for the first time of repeating.

In most California test centers, testing does not take place on the following major holidays:

Memorial Day	Closed May 27, 2024
Independence Day	Closed July 4, 2024
Labor Day	Closed September 2, 2024
Thanksgiving Day	Closed November 28-29, 2024
Christmas Day	Closed December 24-25, 2024
New Year's Day	Closed January 1, 2025
Martin Luther King Jr. Day	Closed January 15, 2025

INTERNET SCHEDULING

You may schedule your examination by completing the online Test Registration Form, which is available at PSI's website, https://test-takers.psiexams.com/caauto.

Log onto PSI's website and select Sign in / Create Account. Select Create Account. You are now ready to pay for and schedule the examination. Enter your zip code, and a list of the test centers closest to you will appear. Once you select the desired test center, available dates will appear.

TELEPHONE SCHEDULING

You may call PSI at (877) 392-6422, Monday through Friday between 4:30 a.m. and 7:00 p.m., and Saturday and Sunday between 6:00 a.m. and 2:30 p.m., Pacific Time, to schedule your appointment for the examination.

CANCELING AN EXAMINATION APPOINTMENT

You may cancel and reschedule an examination appointment without forfeiting your fee *if your cancellation notice is received two (2) days prior to the scheduled examination date.* For example, for a 9:00 a.m. Monday appointment, the cancellation notice would need to be received <u>before 9:00 a.m.</u> on the previous Saturday. You may call PSI at (877) 392-6422.

Note: A voicemail or email message is not an acceptable form of cancellation. Please use the PSI website, or call PSI and speak directly to a Customer Service Representative.

MISSED APPOINTMENT OR LATE CANCELLATION

If you miss your appointment, you will not be able to take the examination as scheduled. Further, you will lose your eligibility, if:

- You do not cancel your appointment 2 days before the scheduled examination date;
- You do not appear for your examination appointment;
- You arrive after examination start time; or
- You do not present proper identification when you arrive for the examination.

TEST CENTER SITE CLOSING FOR AN EMERGENCY

In the event that severe weather or another emergency forces the closure of a test center on a scheduled examination date, your examination will be rescheduled. PSI personnel will attempt to contact you in this situation. However, you may check the status of your examination schedule by calling (877) 392-6422. Every effort will be made to reschedule your examination at a convenient time as soon as possible. You will not be penalized. You will be rescheduled at no additional charge.

EXAMINATION SITE LOCATIONS

The California examination is administered at the following PSI test center locations in California:

AGOURA HILLS

30851 AGOURA RD SUITE 302 AGOURA HILLS, CA 91301 (818) 851-9266

FROM THE EAST: TAKE US-101 N/VENTURA FWY WEST TO REYES ADOBE RD (EXIT 38). TURN LEFT ONTO REYES ADOBE RD. TURN RIGHT ONTO AGOURA RD. 30851 AGOURA RD IS ON THE RIGHT.

FROM THE WEST: TAKE US-101 S TO LINDERO CYN RD (EXIT 39). TURN RIGHT ONTO LINDERO CANYON RD. TURN LEFT ONTO AGOURA RD. 30851 AGOURA RD IS ON THE LEFT.

ATASCADERO

7305 MORRO RD, SUITE 201A ATASCADERO, CA 93422 (805) 538-5053 FROM US-101 N, TAKE THE CA-41 EXIT (EXIT 219) TOWARD MORRO RD. TURN LEFT ONTO EL CAMINO REAL. TURN LEFT ONTO CA-41/MORRO RD. FROM US-101 S, TAKE THE MORRO RD/CA-41 EXIT (EXIT 219), TURN RIGHT ONTO CA-41/MORRO RD.

BAKERSFIELD

5405 STOCKDALE HIGHWAY **SUITE 103** BAKERSFIELD, CA 93309 (661) 735-5351

FROM INTERSTATE 5-SOUTH, TAKE THE STOCKDALE HIGHWAY EXIT (EXIT 253). TURN RIGHT ONTO STOCKDALE HIGHWAY. END AT 5405 STOCKDALE HIGHWAY.

FROM INTERSTATE 5-NORTH TOWARD BAKERSFIELD, KEEP LEFT TO CALIFORNIA 99 NORTH VIA EXIT 221 BAKERSFIELD/FRESNO. TAKE THE CALIFORNIA 58 EAST EXIT TOWARD TEHACHAPI/MOJAVE. TAKE THE EXIT ON THE LEFT TOWARD CALIFORNIA STATE UNIVERSITY/STOCKDALE HIGHWAY/BRUNDAGE LANE. TURN LEFT ONTO WIBLE ROAD, TURN SLIGHT LEFT ONTO STOCKDALE HIGHWAY. END AT 5405 STOCKDALE HIGHWAY.

CARSON

17420 S AVALON BLVD, SUITE 205 CARSON, CA 90746 (310) 400-7393

FROM CA-91 E/GARDENA FWY TAKE THE AVALON EXIT. OFF RAMP WILL LEAD YOU ONTO ALBERTONI ST. MAKE A RIGHT ONTO AVALON BLVD AND WE ARE LOCATED ON THE RIGHT HANDSIDE (SAME PARKING LOT AS CARL'S JR).

FROM CA-91 W TAKE THE AVALON EXIT. MAKE A LEFT ONTO AVALON BLVD. MAKE A U-TURN ON AVALON BLVD AND ALBERTONI ST. WE ARE LOCATED ON THE RIGHT-HAND SIDE. (SAME PARKING LOT AS CARL'S JR).

DIAMOND BAR 21660 EAST COPLEY DR SUITE 215 DIAMOND BAR, CA 91765 (909) 860-8119 FROM I-10 E, TAKE THE GRAND AVE EXIT (EXIT 38A). TURN RIGHT ONTO S GRAND AVE. TURN RIGHT ONTO GOLDEN SPRINGS DR. TURN LEFT ONTO COPLEY DR. FROM 60 WEST, TAKE GRAND AVE EXIT (EXIT 24B). TURN LEFT ONTO GRAND AVE. TURN RIGHT ONTO GOLDEN SPRINGS DR. TURN LEFT ONTO COPLEY DR. 21660 COPLEY DR, STE 260 IS ON THE LEFT.

EL MONTE - SANTA FE SPRINGS

10330 PIONEER BOULEVARD, SUITE 285 SANTA FE SPRINGS, CA 90670 (562) 325-8113

FROM THE I-5 NORTH TAKE NORWALK BLVD (EXIT 121), TURN RIGHT ONTO NORWALK BLVD. TURN LEFT ONTO IMPERIAL HWY/CA-90. TURN RIGHT ONTO PIONEER BLVD, TESTING CENTER WILL BE ON YOUR RIGHT.

351 E. BARSTOW AVE, SUITE 101 FRESNO, CA 93710 (559) 538-3975

FROM CA-41 S, TAKE THE BULLARD AVE EXIT. TURN LEFT ONTO E BULLARD AVE. TURN RIGHT ONTO N FRESNO ST. PASS THROUGH THE INTERSECTION OF FRESNO AND BARSTOW AVE. TAKE THE FIRST DRIVEWAY ON THE RIGHT-HAND SIDE.

FROM CA-41 N, TAKE THE SHAW AVE EXIT TOWARD CLOVIS. TURN RIGHT ONTO E SHAW AVE. TURN LEFT ONTO N FRESNO ST. TURN LEFT INTO THE LAST DRIVEWAY BEFORE BARSTOW AVE. TESTING CENTER IS IN THE OFFICE COMPLEX ON THE SW CORNER OF BARSTOW AND FRESNO ST.

IRVINE

8 CORPORATE PARK, SUITE 200 IRVINE, CA 92606 (949) 418-9653 FROM I-405 S - USE THE 2ND LANE FROM RIGHT TO TAKE EXIT 7 FOR JAMBOREE RD, THEN USE THE LEFT 2 LANES TO TURN LEFT ONTO JAMBOREE RD. GO ABOUT 1.5 MILES THEN TURN RIGHT ONTO BECKMAN AVE. TAKE THE FIRST RIGHT ONTO CORPORATE PARK. 8 CORPORATE PARK IS THE SECOND BUILDING ON THE RIGHT.

FROM I-5 S - TAKE EXIT 100 FOR JAMBOREE RD. USE THE 2ND FROM RIGHT LANE TO TURN RIGHT ONTO JAMBOREE RD. TAKE THE RAMP TO JAMBOREE RD THEN KEEP LEFT AT THE FORK TO CONTINUE ONTO GO ABOUT 2.2 MILES THEN TURN LEFT ONTO JAMBOREE RD. BECKMAN AVE. TAKE THE FIRST RIGHT ONTO CORPORATE PARK. 8 CORPORATE PARK IS THE SECOND BUILDING ON THE RIGHT.

ONCE PARKED, PROCEED THROUGH THE FRONT ENTRANCE AND TAKE THE ELEVATOR TO THE SECOND FLOOR. THE TEST CENTER IS IN **SUITE 200.**

LAWNDALE

THE BAYTOWER CORPORATE CENTER 15901 HAWTHORNE BLVD, SUITE 330 LAWNDALE, CA 90260 310-504-0004

FROM I-5S, MERGE ONTO CA-110S, WHICH BECOMES I-110S. MERGE ONTO I-105W. TAKE THE I-405S/I-405N EXIT AND MERGE ONTO I-405S. TURN RIGHT ONTO INGLEWOOD AVE. TURN LEFT ONTO MANHATTAN BEACH BLVD. TURN RIGHT ONTO HAWTHORNE BLVD.

REDDING

2861 CHURN CREEK, UNIT C REDDING, CA 96002 (530) 319-3615

FROM I-5 S, TAKE THE CYPRESS AVENUE EXIT (677). TURN RIGHT ONTO E. CYPRESS AVE. TURN RIGHT ON CHURN CREEK RD.

FROM I-5 N TOWARDS SACRAMENTO, TAKE THE CYPRESS AVE EXIT (677). TURN LEFT ONTO E. CYPRESS AVE. TURN RIGHT ONTO CHURN CREEK RD.

FROM 299 E TOWARDS REDDING, START GOING WEST ON CA-299. MERGE ONTO 1-5 S RAMP ON THE LEFT TOWARDS SACRAMENTO. TAKE THE CYPRESS AVE EXIT (677). TURN LEFT ONTO E. CYPRESS AVE. TURN RIGHT ONTO CHURN CREEK RD.

FROM 299 W TOWARDS REDDING. START GOING EAST ON CA-299 TOWARDS WEAVERVILLE/REDDING. FROM 299 EAST TURN RIGHT ONTO CA-273/CA-299 E/MARKET STREET. TURN LEFT ONTO CA-299-E. MERGE ONTO 1-5 S VIA EXIT 2A TOWARDS RED BLUFF/SACRAMENTO. TAKE THE CYPRESS AVE EXIT (677). TURN LEFT ONTO E. CYPRESS AVE. TURN RIGHT ONTO CHURN CREEK RD.

RIVERSIDE

7888 MISSION GROVE PARKWAY S., SUITE 130 RIVERSIDE, CA 92508 (951) 565-8037

FROM THE CA-91W TOWARD RIVERSIDE/BEACH CITIES, TAKE THE CENTRAL AVENUE EXIT TOWARD MAGNOLIA CENTER. TURN LEFT ONTO CENTRAL AVE. CENTRAL AVE BECOMES ALESSANDRO BLVD. VEER TO THE RIGHT, THEN STAY STRAIGHT TO GO ONTO TRAUTWEIN RD (YOU WILL PASS COMMUNICATIONS CENTER DR). TURN LEFT ONTO MISSION GROVE PKY W.

FROM THE HIGH DESERT/SAN BERNARDINO AREA 215 S, WHERE THE 60 FWY, 91 FWY, AND THE 215 FWY SPLIT, TAKE 215S (SIGNS FOR THE 60 EAST INDIO). TAKE EXIT 27C FOR ALESSANDRO BLVD, TURN RIGHT ONTO E ALESSANDRO BLVD, TURN LEFT ONTO MISSION GROVE PKWY S.

SACRAMENTO

8950 CAL CENTER DR, SUITE 158 **BUILDING TWO** SACRAMENTO, CA 95826 (916) 476-5926

FROM US-50 E: USE THE RIGHT TWO LANES TO TAKE EXIT 11 FOR WATT AVE. USE THE RIGHT 2 LANES TO TURN RIGHT ONTO WATT AVE. USE THE LEFT LANE TO TURN LEFT AT THE FIRST CROSS STREET ONTO FOLSOM BLVD. USE THE LEFT TWO LANES TO TURN LEFT ONTO MANLOVE RD. TURN LEFT ONTO CAL CENTER DR. BUILDING 8950 WILL BE ON THE LEFT.

FROM US-50 W: USE THE RIGHT TWO LANES TO TAKE EXIT 11 FOR WATT AVE. USE THE LEFT 2 LANES TO TURN LEFT ONTO WATT AVE.

USE THE LEFT LANE TO TURN LEFT AT THE FIRST CROSS STREET ONTO FOLSOM BLVD. USE THE LEFT TWO LANES TO TURN LEFT ONTO MANLOVE RD. TURN LEFT ONTO CAL CENTER DR. BUILDING 8950 WILL BE ON THE LEFT.

SAN DIEGO

5440 MOREHOUSE DRIVE, SUITE 3100 SAN DIEGO, CA 92121 (858) 550-5940

FROM 1-805 S, TAKE THE SORRENTO VALLEY RD/MIRA MESA BLVD EXIT. TURN LEFT ONTO MIRA MESA BLVD, TURN LEFT ONTO SCRANTON ROAD. TURN RIGHT ONTO MOREHOUSE DRIVE.

FROM I-805 N TOWARD LOS ANGELES, TAKE THE MIRA MESA BLVD/VISTA SORRENTO PKWY EXIT. TURN RIGHT ONTO MIRA MESA BLVD. TURN LEFT ONTO SCRANTON RD. TURN RIGHT ONTO MOREHOUSE DR.

ADDITIONAL PARKING CAN BE FOUND (ON TOP OF THE AT&T BUILDING) BY CONTINUING ON MOREHOUSE PAST OUR BUILDING AND TURNING LEFT AT THE NEXT DRIVEWAY UP THE HILL.

SAN FRANCISCO

150 EXECUTIVE PARK BLVD., STE 2400 SAN FRANCISCO, CA 94134 (415) 494-5773 I-80 W BECOMES US-101 S. TAKE EXIT 429A TOWARD MONSTER PARK/TUNNEL AVE. TAKE THE RAMP TOWARD 3COM PARK. TURN RIGHT ONTO ALANNA RD. TURN LEFT ONTO EXECUTIVE PARK BLVD.

SANTA CLARA

2936 SCOTT BLVD SANTA CLARA, CA 95054 (408) 844-0008 FROM US-101 N, TAKE THE SAN TOMAS EXPWY/MONTAGUE EXPWY EXIT- EXIT 392. TAKE THE SAN TOMAS EXPWY RAMP. MERGE ONTO SAN TOMAS EXPY/CR-G4. TURN LEFT ONTO SCOTT BLVD.

FROM I-880 S TOWARD SAN JOSE, TAKE THE MONTAGUE EXPWY EXIT (7). TAKE THE MONTAGUE EXPWY WEST RAMP. MERGE ONTO MONTAGUE EXPY/CR-G4 E. TURN LEFT ONTO E TRIMBLE RD. E TRIMBLE RD BECOMES DE LA CRUZ BLVD. TURN SLIGHT RIGHT ONTO CENTRAL EXPY/CR-G6 W. TURN SLIGHT RIGHT ONTO SCOTT BLVD.

SANTA ROSA

160 WIKIUP DRIVE, SUITE 105

SANTA ROSA, CA 95403 (707) 791-3113 FROM US-101 N, TAKE MARK WEST SPRINGS/RIVER ROAD EXIT. TURN RIGHT ON MARK WEST SPRINGS. TURN LEFT AT OLD REDWOOD HIGHWAY. TURN RIGHT ON WIKIUP DRIVE. FIRST DRIVEWAY ON RIGHT.

FROM US-101 S, TAKE MARK WEST SPRINGS/RIVER ROAD EXIT. TURN LEFT ON MARK WEST SPRINGS. TURN LEFT AT OLD REDWOOD HIGHWAY. TURN RIGHT ON WIKIUP DRIVE. FIRST DRIVEWAY ON RIGHT.

UNION CITY

32960 ALVARADO-NILES RD, SUITE 650 UNION CITY, CA 94587 (510) 400-3343

FROM I-880 N - AT EXIT 23, TAKE RAMP RIGHT AND FOLLOW SIGNS FOR ALVARADO NILES RD. TURN RIGHT ONTO ALVARADO NILES RD. AFTER ABOUT A MILE, MAKE A U-TURN AT DOWE AVE. TAKE THE FIRST RIGHT INTO THE OFFICE PARK AND THEN TAKE THE FIRST LEFT ONCE ON THE PROPERTY. SUITE 650 WILL BE IN THE FIRST BUILDING ON YOUR RIGHT. FROM 1880 S - AT EXIT 23, TAKE RAMP RIGHT AND FOLLOW SIGNS FOR ALVARADO NILES RD. TURN LEFT ONTO ALVARADO NILES RD. AFTER ABOUT A MILE, MAKE A U-TURN AT DOWE AVE. TAKE THE FIRST RIGHT INTO THE OFFICE PARK AND THEN TAKE THE FIRST LEFT ONCE ON THE PROPERTY. SUITE 650 WILL BE IN THE FIRST BUILDING ON YOUR RIGHT.

VENTURA

4245 MARKET ST, SUITE 208 VENTURA, CA 93003 (805) 650-5220 FROM US-101N, TAKE THE TELEPHONE ROAD (EXIT 65). TURN LEFT ONTO TELEPHONE ROAD. TURN RIGHT ONTO MARKET STREET.

VISALIA

3400 W MINERAL KING AVE, SUITE D VISALIA, CA 93291 (559) 740-7781

FROM CA-99N, MERGE ONTO CA-198E VIA EXIT 96 TOWARD VISALIA/SEQUOIA NAT'L PARK. TAKE THE EXIT TOWARD DEMAREE STREET. MERGE ONTO W NOBLE AVENUE. TURN LEFT ONTO S COUNTY CENTER DRIVE. TAKE THE 1ST LEFT ONTO W MINERAL KING AVENUE.

WALNUT CREEK

175 LENNON LANE, SUITE 203 WALNUT CREEK, CA 94598 (925) 448-2179

FROM I-5N, KEEP LEFT TO TAKE I-580W TOWARD TRACY/SAN FRANCISCO. MERGE ONTO I-680N VIA EXIT 44B TOWARD SACRAMENTO/WALNUT CREEK/CONCORD. TAKE THE YGNACIO VALLEY ROAD EXIT AND TURN RIGHT. TURN LEFT ONTO LENNON LANE.

REPORTING TO THE TEST CENTER

On the day of the examination, you must arrive at least 30 minutes prior to your scheduled appointment time. This allows time for check-in and identification verification, and provides time to familiarize yourself with the examination process. If you arrive late, you may not be admitted to the test center, and you may forfeit your examination registration fee. Even though candidates will have their thumbprint taken, you are still required to comply with any identification requirements established by the appropriate regulatory entity.

REQUIRED IDENTIFICATION AT THE TEST CENTER

You must provide two forms of identification that each bear the candidate's signature. One form of identification must be a valid government-issued identification document bearing a photograph of the applicant. Examples of acceptable forms of photo identification include:

- Valid unexpired Driver's License
- Valid unexpired Department of Motor Vehicles Identification card
- Valid U.S. military-issued identification card
- Valid passport (booklet or card)

All identification provided must match the name on the license application submitted to BAR. PSI keeps the applicant's driver's license locked up until the examination is completed.

CALIFORNIA EXAMINATION SECURITY LAW

Section 123 of the California Business and Professions Code states: It is a misdemeanor for any person to engage in any conduct which subverts or attempts to subvert any licensing examination or the administration of an examination, including, but not limited to:

- Conduct which violates the security of the examination materials;
- Removing from the examination room any examination materials without authorization;
- The unauthorized reproduction by any means of any portion of the actual licensing examination;
- Aiding by any means the unauthorized reproduction of any portion of the licensing examination;

- Paying or using professional or paid examination-takers for the purpose of reconstructing any portion of the licensing examination;
- Obtaining examination questions or other examination material, except by specific authorization either before, during, or after an examination; or
- Selling, distributing, buying, receiving, or having unauthorized possession of any portion of a future, current, or previously administered licensing examination.
- Communicating with any other examinee during the administration of a licensing examination.
- Copying answers from another examinee or permitting one's answers to be copied by another examinee.
- Having in one's possession during the administration of the licensing examination any books, equipment, notes, written or printed materials, or data of any kind, other than the examination materials distributed, or otherwise authorized to be in one's possession during the examination.
- Impersonating any examinee or having an impersonator take the licensing examination on one's behalf.

Nothing in this section shall preclude prosecution under authority provided for in any other provision of law. In addition to any other penalties, a person found guilty of violating this section, shall be liable for the actual damages sustained by the agency administering the examination not to exceed ten thousand dollars (\$10,000) and the costs of litigation.

IMPORTANT INFORMATION ABOUT TAKING THE EXAMINATION

- All candidates will have their thumbprint taken during examination check-in. The thumbprint must be matched after candidates return from a restroom break and any time the candidate leaves and returns to the test center after check-in.
- 2. The temperature in the testing room is maintained at a moderate level. Candidates are advised to layer clothing. Acceptable layered clothing includes lightweight shirts, sweaters, and pullovers without pockets or hoods. These items must be worn upon check-in, while you wait to enter the testing room, and during your initial seating for the examination. If the layered item is removed during the examination, you will be required to store it in the lobby while time continues to count down on your examination. Outerwear (coats, heavy jackets, vests, shawls, scarves, etc.) is not allowed in the testing room.
- 3. There are timing mechanisms available in the testing room and on the computer console to help candidates keep track of time during the test administration. Candidates are not permitted to bring watches or other timekeeping devices into the testing room.
- 4. Only one candidate at a time will be allowed to take a restroom break. Candidates are required to sign out when leaving and returning to the testing room. If a candidate's restroom break takes longer than 5 (five) minutes, a proctor will check on the candidate and will notify the applicable regulatory entity of the occurrence. The regulatory entity will investigate and take appropriate action.

5. The following is a non-exhaustive list of personal items that are not permitted in the testing room:

Purses	Briefcases/daypacks/luggage
Cellular phones	Pagers
Drinks (including water)	Food/candy/snacks/gum
Good luck items	Luggage
Calculators	Reading materials
Textbooks	Notes
Any recording device	Smart devices
Electronic devices	Headphones or
	earphones/earbuds
Personal pens or pencils	Therapeutic items
Cameras	Over-the-counter
	medication
Weapons	Fashion scarves
Hats/baseball caps/visors*	Sunglasses**
Bulky, large, or noisy	Prescription drugs****
jewelry***	_

*Headwear worn for religious purposes is subject to inspection.

**Prescription and non-prescription eyeglasses may not be worn for the photo. Eyeglasses are subject to inspection.

***Jewelry that is allowed into the testing room is subject to inspection.

****Drugs that are medically necessary during the pendency of the examination may be brought into the test center, in a container bearing a proper prescription label with the name of the candidate and of the drug; any such medication is subject to examination by a proctor upon check-in.

Examination proctors will have considerable discretion to refuse permission of clothing and/or items that compromise the integrity or security of the examination.

During the check-in process, all candidates will be asked if they possess any of the prohibited items, and all candidates will be asked to empty their pockets. If prohibited items are found during check-in, candidates must return these items to their vehicle or other place of safekeeping. Neither PSI nor the Department of Consumer Affairs will be responsible for the items. Any candidate possessing prohibited items in the testing room will have his or her examination results invalidated, and PSI will notify the appropriate regulatory entity of the occurrence.

- Shoes must be worn at all times, and feet are not permitted on the chairs. Feet must remain on the floor during the examination.
- 7. Copying any portion of the examination content by any means or communicating examination content for the purpose of aiding its unauthorized reproduction, whether before, during, or after the examination, is a violation of PSI security policy and existing law. Either one may result in the disqualification or invalidation of examination results, the denial of your license, and may result in criminal prosecution.
- 8. If a candidate is asked by a proctor to step into the lobby during your examination, the proctor will suspend the candidate's examination, so all remaining test time will be retained.

Only candidates, and those individuals with prior regulatory entity approval, are allowed to be present in the test center.

If candidates require that an exception be made to ANY of the abovementioned security procedures, candidates must contact their regulatory entity PRIOR to the date of their examination. The regulatory entity must provide the exception to PSI. NO EXCEPTIONS WILL BE MADE ON THE DAY OF THE EXAMINATION.

TESTING CONSIDERATIONS

AMERICANS WITH DISABILITIES ACT (ADA)

Candidates with a physical or mental impairment that substantially limits a major life activity may be eligible for accommodations in the examination process to assure you that the examination accurately reflects knowledge, skills, and abilities. BAR and PSI are fully compliant with ADA guidelines and will provide reasonable accommodations. Scheduling services are also available via our Telecommunications Device for the Deaf (TDD) by calling (800) 735-2929.

ACCOMMODATION PROCEDURES

Candidates requiring testing arrangements due to a physical or mental impairment must submit a request to BAR for such arrangements at the time of application. Please see Page 4 for details.

TAKING THE EXAMINATION BY COMPUTER

The examination will be administered by computer. You will be using a mouse and computer keyboard.

IDENTIFICATION SCREEN

You will be directed to a semiprivate testing station to take the examination. When you are seated at the testing station, you will be prompted to confirm your name, identification number, and the examination for which you are registered.

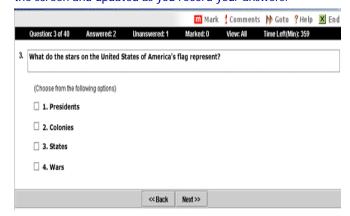
TUTORIAL

Before you start your examination, an introductory tutorial is provided on the computer screen. The time you spend on this tutorial, up to 15 minutes, DOES NOT count as part of your examination time. Sample questions are included following the tutorial so that you may practice answering questions and reviewing your answers.

TEST QUESTION SCREEN

The "function bar" at the top of the test question screen provides mouse-click access to the features available while taking the examination.

One question at a time appears on the screen. During the examination, minutes remaining will be displayed at the top of the screen and updated as you record your answers.



IMPORTANT: After you have entered your responses, you will later be able to return to any question(s) and change your response provided the examination time has not run out.

TIPS FOR PREPARING FOR YOUR EXAMINATION

The following suggestions will help you prepare for your examination.

- Planned preparation increases your likelihood of passing.
- Start with a current copy of this Candidate Information Bulletin and use the examination content outline as the basis of your study.
- Read study materials that cover all the topics in the content outline.
- Take notes on what you study. Putting information in writing helps you commit it to memory, and it is also an excellent business practice. Underline or highlight key ideas that will help with a later review.
- Discuss new terms or concepts as frequently as you can with colleagues. This will test your understanding and reinforce ideas.
- Your studies will be most effective if you study frequently, for periods of about 45 to 60 minutes. Concentration tends to wander when you study for longer periods of time.

SECTION VI: THE LICENSING EXAMINATION

THE LICENSING EXAMINATION

Examination	Length of Time	# of Items
Vehicle Safety		
Systems	3.0 Hours	100*
Technician		

* Actual number of questions and passing score may vary, depending on the actual exam version. Check BAR publications or the BAR website for the latest information.

MULTIPLE-CHOICE QUESTIONS

Multiple-choice questions are used throughout the examination. These are questions in which four answers are provided, only one of which is correct.

Examination candidates should carefully read the following:

- For each multiple-choice question, you may select only one answer.
- There is no penalty for guessing. Scores are based on the number of overall correct answers. It is to your advantage to answer as many questions as you can.
- 3. Some questions will require you to use provided reference materials to find the correct answer.
- 4. Suggestions for taking multiple-choice examinations:
 - a. Your first answer is often your best answer. Don't spend too much time on any one question.
 - If more than one answer seems to be correct, choose the answer that seems correct most often.

SECTION VII: AFTER THE EXAMINATION IS OVER

EXAMINATION RESULTS

At the end of your examination, you will receive a printed Score Report. The report indicates your overall score, including the number of questions answered correctly, and whether you passed or failed.

To pass the examination, you must correctly answer a predetermined minimum number of questions for the entire examination. Your total score, the minimum passing score, and the scores for each of the sections of the examination will be identified on your score report. The scores for each of the sections are provided to give you more details about your performance on the examination. You may refer to the examination plans in this bulletin for the specific knowledge, skills, and abilities needed for each section. Only correctly answered questions count toward your examination score.

A license will be issued and mailed to candidates who pass, within 20 days.

CONFIDENTIALITY OF EXAMINATION RESULTS

Examination results are the property of the individual who took the examination and will not be released to anyone else without the written permission of the candidate.

DUPLICATE SCORE REPORTS

You may request a duplicate score report after your examination by emailing score-report@psionline.com or by calling (800) 733-9267.

TAKING AN EXAMINATION

Once you have received your Examination Eligibility Notice, you will be allowed two attempts to pass the examination. If you do not pass your first examination, you may schedule a second examination appointment. BAR requires 14 days between examination attempts.

It is not possible to make a new examination appointment on the same day you have taken an examination; this is due to processing and reporting scores. A candidate who tests unsuccessfully on a Wednesday can call the next day, Thursday, to schedule another test. In order to retest, you must re-register following the steps for registration and scheduling as outlined earlier. You may re-register over the internet, telephone, fax or by mail. Once registered, you can reschedule your re-examination.

If you do not pass the examination in two attempts, you must submit a new application, with a \$10.00 application fee, to:

Department of Consumer Affairs Bureau of Automotive Repair Licensing Unit P.O. Box 989001 West Sacramento, CA 95798-9001

If you wish to send your application and fee by an express carrier, send to:

Department of Consumer Affairs Bureau of Automotive Repair Licensing Unit 10949 N Mather Blvd Rancho Cordova, CA 95670

You must wait at least 14 days between examination attempts. You will be charged a fee of \$41.25 each time you take the examination.

SECTION VIII: OBTAINING A LICENSE

After passing the examination, your record is sent back to DCA/BAR for a review of enforcement actions, as well as family support actions before a license may be issued. Once DCA/BAR determines that your record is clear, a license will be mailed to you. If the record is clear, your license should be mailed to you within 20 days of passing the examination. No additional fees are collected before the license is issued.

A person may not perform the duties of a licensed technician without a current license. The license expiration dates are adjusted so that the licenses expire in the month of the adjuster's birthday. Therefore, licenses are valid for 37 to 48 months, depending upon the adjuster's birth month and month in which the candidate passes the licensing examination.

Before BAR can issue a technician license to you, BAR must have all information and the application must be completely filled out. The Chief of the Bureau is responsible for maintaining the

information you provide as part of your records. The records may be transferred to other government agencies that require them to perform their legal duties. You have a right to review your records unless they are identified as confidential information and exempted in Section 1798.3 of the Information Practices Act.

Disclosure of your Social Security number to BAR is mandatory. Section 30 of the Business and Professions Code and Pub. L. 94-455 [42 w. 405(c)(2)(C)] authorizes collection of your Social Security number. Your Social Security number will be used exclusively for tax enforcement purposes and for purposes of compliance with any judgment or order for family support in accordance with section 11350.6 of the Welfare and Institutions Code. If you fail to provide your Social Security number, your application will not be processed and you will be reported to the Franchise Tax Board, which may assess a \$100 penalty against you.

BAR Mail Room 10949 N Mather Blvd Rancho Cordova, CA 95670