BUREAU OF AUTOMOTIVE REPAIR

PROPOSED LANGUAGE OF REGULATIONS

IGNITION INTERLOCK DEVICES

Legend: Added text is indicated by underlining. Deleted text is indicated by strikethrough. Previous additions which are now being deleted are indicated by underlining and strikethrough. New additions are indicated by double underlining.

§ 3363.1. Ignition Interlock Devices.

Ignition interlock device standards apply to the installation, maintenance, or servicing of vehicular electrical devices installed in a motor vehicle that measure a motorist’s breath sample for alcohol content, and, on the basis of that measurement, allow or not allow the vehicle’s starter to be energized.


§ 3363.2. Ignition Interlock Device Manufacturer’s Responsibilities.

The manufacturer of an ignition interlock device shall develop detailed written instructions regarding the installation of the device. Such instructions shall be in accordance with the guidelines adopted by the Office of Traffic Safety (OTS) pursuant to Section 23244(b) of the Vehicle Code.


§ 3363.3. Authorized Installers of Ignition Interlock Devices.

Only an automotive repair dealer, as defined by in Sections 9880.1 and 9884.6 of the Business and Professions Code, may install, maintain, and service an ignition interlock device pursuant to this division.

Note: Authority cited: Sections 9882 and 9882.14, Business and Professions Code. Reference: Section 23244, Vehicle Code; and Sections 9880.1, 9882, 9882.14 and 9884.6, Business and Professions Code.

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§ 3363.4. Installation Standards Applicable to Ignition Interlock Devices.

An automotive repair dealer who installs, maintains, or services any ignition interlock devices in vehicles shall comply with the following conditions:

(a) Not allow customers or other unauthorized persons to observe the installation, maintenance, or servicing of the ignition interlock devices.

(b) Have all tools, test equipment, and manuals needed to install the ignition interlock devices and to screen vehicles for acceptable mechanical and electrical conditions prior to installation. These include, but are not necessarily limited to, the following:

(1) Tools to make electrical connections in a competent manner (properly soldered, or mechanically crimped with high quality connectors) and in accordance with accepted trade standards.

(2) Heat gun if heat shrink tubing or heat set labels are used.

(3) Volt/ohmmeter.

(4) Test light.

(5) Battery testing equipment and servicing tools (load tester, terminal cleaning tools, and battery filler).

(6) Electrical wiring diagrams and/or reference guide for electrical systems on import and domestic vehicles, 20 years old or less, necessary for the installation and operation of the device.

(7) Tools and equipment listed by the device manufacturer to properly install devices in accordance with guidelines adopted by the Office of Traffic Safety (OTS) pursuant to Section 23244(b) of the Vehicle Code.

(c) Provide adequate security measures to prevent unauthorized persons from accessing secured materials (tamper seals or installation instructions).

(d) Appropriately install the ignition interlock devices on the vehicles taking into account the condition of the vehicle’s mechanical and electrical systems.

(e) Install an ignition interlock device following accepted trade standards and instructions from the ignition interlock device manufacturer’s instructions, and correcting conditions (such as
low battery or alternator voltage, or engine stalling frequent enough to require additional breath tests) which interfere with the proper functioning of the device.

(f) Verify that the ignition interlock device is functioning properly after it has been installed in the vehicle.

(eg) Ensure that an ignition interlock device is not installed in a manner that could adversely affect the performance of the ignition interlock device or impede the safe operation of the vehicle.

(gh) Restore a vehicle to its original condition when an ignition interlock device is removed. All severed wires must be permanently reconnected and insulated with heat shrink tubing or equivalent.