DEPARTMENT OF CONSUMER AFFAIRS TITLE 16. BUREAU OF AUTOMOTIVE REPAIR

ORDER OF ADOPTION

Readiness Monitor Limits

Legend: Added text is indicated with an <u>underline</u>.

Omitted text is indicated by (* * * *)
Deleted text is indicated by strikeout.

Amend Section 3340.42.2 of Division 33 of Title 16 of the California Code of Regulations to read as follows:

- § 3340.42.2. Test Methods and Standards for the On-Board Diagnostic Inspection.
- (a) Effective until the implementation of subsection (c), Smog Check stations and Smog Check technicians shall conduct tests and inspections in accordance with the Bureau's BAR-97 Emissions Inspection System Specifications referenced in subsections (a) and (b) of Section 3340.17. All applicable 1996 and newer model year spark ignition passenger vehicles and trucks under 14,001 Gross Vehicle Weight Rating (GVWR) shall be given a test of the On-Board Diagnostic (OBDII) systems. The OBDII test consists of a visual check of the Malfunction Indicator Light (MIL) and a functional test of the readiness indicators and fault code retrieval system.
- (b) Effective until the implementation of subsection (c), model-year 1996 through 2000 vehicles having more than two (2) incomplete emissions related readiness monitors, and vehicle model-years 2001 and newer having more than one (1) incomplete emissions related readiness monitor shall fail the OBDII portion of the inspection. All vehicle model-years 1996 and newer having more than two (2) incomplete emissions related readiness monitors shall fail the OBDII portion of the inspection.
- (c)(a) Starting on or after January 1, 2013, OBD-II equipped vehicles shall fail the OBD-II inspection if any one of the following conditions occurs as applicable to the vehicle:

* * * *

- (9) The vehicle's OBD<u>-II</u> system reports incomplete not-complete readiness status for monitor(s) as specified below:
 - (A) Ggasoline-powered vehicles model-years 1996 and newer through 1999 with more than one (1) incomplete monitor,
 - (B) Gasoline-powered vehicles model-years 2000 and newer with any incomplete monitors, excluding the evaporative system monitor;
 - (C) Dand diesel-powered vehicles model-years 1998 and newerthrough 2006 with any incomplete monitors;

(D) Diesel-powered vehicles model-years 2007 and newer with any incomplete monitors, excluding the particulate filter system monitor.

(d)(b) For the purposes of this section:

- (1) On-Board Diagnostics<u>-II</u> (OBD<u>-II</u>) means a system of vehicle component and condition monitors controlled by an on-board computer designed to alert the motorist when emission control components or vehicle emission systems are not functioning properly.
- (2) Readiness monitor(s) are a status indicator reported by the OBD<u>-II</u> system that indicates whether or not monitors of specific emission control devices or systems have run a self-diagnostic test.
- (3) Diagnostic Trouble Code (DTC) is an alphanumeric code which is set in a vehicle's on-board computer when the OBD<u>-II</u> system detects an emission control device or system failure.
- (4) Malfunction Indicator Light (MIL) is illuminated on the dashboard when the OBD<u>-II</u> system has detected an emission control device or system failure. Alternatives may include a "Service Engine Soon" or "Check Engine" message, or an unlabeled picture of an engine.

NOTE: Authority cited: Sections 44001.5, 44002, 44003, 44013 and 44036, Health and Safety Code; and Section 9882, Business and Professions Code.

Reference: Sections 39032.5, 44002, 44003, 44005, 44010, 44011, 44013, 44014, 44015, 44032, 44033, 44036, 44037.1 and 44062.1, Health and Safety Code; and Sections 9884.8 and 9884.9, Business and Professions Code.