### DEPARTMENT OF CONSUMER AFFAIRS TITLE 16. BUREAU OF AUTOMOTIVE REPAIR

#### PROPOSED REGULATORY LANGUAGE

#### **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-II (OBD-II) 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-II 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.