

2.3 California On-Board Diagnostic System Requirements.

All vehicles shall be subject to the provisions of section 1968, et seq., title 13, CCR, as applicable. No vehicle shall be certified unless the Executive Officer finds that the vehicle complies with the requirements of section 1968, et seq., title 13, CCR, as applicable.

3. §86.1807 Vehicle Labeling.

3.1 §86.1807-01. April 28, 2014. Amend as follows:

3.1.1 Subparagraph (a). Add the following sentence to the introductory paragraph: The labeling requirements of this section shall apply to all new motor vehicles, and new motor vehicle engines certified according to the provisions of California Health and Safety Code Section 43100.

3.1.2 Subparagraphs (a)(1) through (c)(1)(i). [No change.]

3.1.3 Subparagraph (c)(1)(ii): Amend as follows: For passenger cars, light-duty trucks, and medium-duty vehicles, the statement: "This vehicle conforms to California regulations applicable to XXX-fueled 20XX model-year new (specify LEV, LEV630, LEV395, LEV160, ULEV, ULEV570, ULEV400, ULEV340, ULEV270, ULEV250, ULEV200, ULEV125, ULEV70, ULEV50, SULEV, SULEV230, SULEV200, SULEV170, SULEV150, SULEV30, SULEV20, or ZEV, as applicable) (specify passenger cars, light-duty trucks, medium-duty vehicles)." For federally certified vehicles certified for sale in California the statement must include the phrase "conforms to U.S. EPA regulations and is certified for sale in California." Such statements shall not be used on labels placed on vehicles or engines which, in fact, do not comply with all applicable California regulations, including assembly-line test requirements, if any.

3.1.4 Subparagraphs (c)(1)(iii) through (c)(3): [No change.]

3.1.5 Subparagraph (d): Delete and replace with: Incomplete medium-duty vehicles shall have the following statement printed prominently on the label required by paragraph (a)(3)(v) of this section: "This vehicle conforms to California regulations applicable to new 20xx model-year (specify LEV, LEV630, LEV395, LEV160, ULEV, ULEV570, ULEV400, ULEV340, ULEV270, ULEV250, ULEV200, ULEV125, ULEV70, ULEV50, SULEV, SULEV230, SULEV200, SULEV170, SULEV150, SULEV30, or SULEV20, as applicable) medium-duty vehicles when it does not exceed XXX pounds in curb weight, XXX pounds in gross vehicle weight rating, and XXX square feet in frontal area."

3.1.6 Subparagraph (e): [No change.]

3.1.7 Subparagraph (f): [No change.]

3.1.8 Subparagraph (g): Add the following: The manufacturer shall obtain approval from the Executive Officer for all emission control label formats and locations prior to use. If the Executive Officer finds that the information on the label is vague or subject to misinterpretation, or that the location does not comply with these specifications, the Executive Officer may require that the label or its location be modified accordingly. Samples of all actual production emission control labels used within a test group shall be submitted to the Executive Officer within thirty days after the start of production. The Executive Officer may approve alternate label locations or may, upon request, waive or modify the label content requirements provided that the intent of these requirements is met. If the Executive Officer finds any motor vehicle or motor vehicle engine manufacturer using

emission control labels which are different from those approved or which do not substantially comply with the readability or durability requirements set forth in these labeling requirements, the Executive Officer may invoke §2109, title 13, CCR.

3.1.9 Subparagraph (h): [n/a]

3.2 California Labeling Requirements.

3.2.1 In addition to the federal requirements set forth in §86.1807, labeling shall conform with the requirements specified in section 1965, title 13, CCR and with either the “California Environmental Performance Label Specifications for 2009 and Subsequent Model Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Passenger Vehicles” or the “California Environmental Performance Label Specifications for 2021 and Subsequent Model Year Medium-Duty Vehicles, Except Medium-Duty Passenger Vehicles,” as applicable, as incorporated by reference in section 1965, title 13, CCR. In cases where there is conflict with the federal label specifications, the California requirements shall apply.

3.2.2 For all 2015 and subsequent model-year vehicles (except zero-emission vehicles (ZEVs)), the tune-up label shall also contain the following information lettered in the English language in block letters and numerals which shall be of a color that contrasts with the background of the label:

(a) “CA OBD II” or “OBD Exempt”.

(b) Identification of the Exhaust Emission Control System, including but not limited to:

AIR	-	Secondary Air Injection (Pump);
CAC	-	Charge Air Cooler;
CFI	-	Continuous Fuel Injection;
CTOX	-	Continuous (Passive) Trap Oxidizer (Diesel Engine);
DFI	-	Direct Fuel Injection;
DOR	-	Direct Ozone Reduction;
DPF	-	Diesel Particulate Filter (Active);
EGR	-	Exhaust Gas Recirculation;
EGRC	-	EGR Cooler;
EHOC	-	Electrically Heated Oxidation Catalyst;
EHTWC	-	Electrically Heated Three-Way Catalyst;
EM	-	Engine Modification;
FFS	-	Flexible Fuel Sensor;
GPF	-	Particulate Filter for Spark-Ignited Engine;
HAC	-	Hydrocarbon Adsorbing Catalyst;
HO2S	-	Heated Oxygen Sensor;
IFI	-	Indirect Fuel Injection;
MFI	-	Multiport (Electronic) Fuel Injection, (Central) Multiport Fuel Injection;
NAC	-	NOx Adsorber Catalyst;
NH3OC	-	Ammonia Slip Catalyst;

NH3S	-	Ammonia Sensor;
NOXS	-	NOx Sensor;
OC	-	Oxidation Catalyst Only;
O2S	-	Oxygen Sensor;
PAIR	-	Pulsed Secondary Air Injection;
PMS	-	Particulate Matter Sensor;
RDQS	-	Reductant Quality Sensor;
SC	-	Supercharger;
SCRC	-	Selective Catalytic Reduction Catalyst (Urea-Based);
SCRC-NH3	-	Selective Catalytic Reduction Catalyst (Ammonia-Based);
SFI	-	Sequential Multipoint (Electronic) Fuel Injection;
TBI	-	Throttle Body (Electronic) Fuel Injection;
TC	-	Turbocharger;
TWC	-	Three-Way Catalyst;
TWC+OC	-	Three-Way Catalyst + Oxidation Catalyst;
WR-HO2S	-	Wide Range/Linear/Air-Fuel Ratio Heated Oxygen Sensor;
WU-TWC	-	Warm-Up Catalyst with Three-Way Catalyst;
WU-OC	-	Warm-Up Catalyst with Oxidation Catalyst.

Abbreviations used shall be in accordance with the current version of SAE J1930, October 2008 March 2017, including the above nomenclature, ~~unless the~~ The Executive Officer approves shall approve upon request use of abbreviations in a more current version of SAE J1930. For components not listed in SAE J1930, the manufacturer shall request Executive Officer approval of the abbreviations to be used for the components. Executive Officer approval shall be ~~based on~~ granted upon determining the consistency of the proposed abbreviation is consistent with existing terminology used for the component in the applicable industry, ~~ability to provide appropriate distinction from and distinguishes other similar components, and ability to be deciphered intuitively by users of the label.~~

3.2.3 Manufacturers may elect to use a supplemental label in addition to the original label if there is not sufficient space to include all the required information. The supplemental label must conform to all specifications as the original label. In the case that a supplemental label is used, the original label shall be numbered "1 of 2" and the supplemental label shall be numbered "2 of 2."

3.2.4 Statements shall not be used on labels placed on vehicles or engines which, in fact, do not comply with all applicable California regulations, including assembly-line test requirements, if any.

4. §86.1808 Maintenance Instructions.

4.1 §86.1808-01. April 28, 2014. [No change.]

5. §86.1809 Prohibition of Defeat Devices.