

California Environmental Protection Agency
AIR RESOURCES BOARD

**CALIFORNIA EXHAUST EMISSION STANDARDS AND TEST PROCEDURES FOR
2005 THROUGH 2008 MODEL ZERO-EMISSION VEHICLES, AND 2001 AND
~~SUBSEQUENT~~ THROUGH 2008 MODEL HYBRID ELECTRIC VEHICLES, IN THE
PASSENGER CAR, LIGHT-DUTY TRUCK AND MEDIUM-DUTY VEHICLE CLASSES**

Adopted: August 5, 1999
Amended: April 12, 2002
Amended: July 30, 2002
Amended: December 19, 2003
Amended: December 17, 2008
Amended: December 2, 2009

Note: The proposed amendments to this document are shown in underline to indicate additions and ~~strikeout~~ to indicate deletions compared to the test procedures as last amended December 17, 2008. Existing intervening text that is not amended is indicated by “* * * *”.

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A. Applicability

The emission standards and test procedures in this document are applicable to 2005 through 2008 model-year zero-emission passenger cars, light-duty trucks and medium-duty vehicles, and 2001 ~~and subsequent~~ through 2008 model-year hybrid electric passenger cars, light-duty trucks and medium-duty vehicles. The general procedures and requirements necessary to certify a vehicle for sale in California are contained in the “California Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles” (hereinafter “LDV/MDV TPs”), and apply except as amended herein. A manufacturer may elect to certify a 2000 model-year hybrid electric vehicle under these standards and test procedures and the LDV/MDV TPs.

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C. Zero-Emission Vehicle Standards.

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2. Percentage ZEV Requirements

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2.2 Requirements for Large Volume Manufacturers.

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(b) Alternative Requirements for Large Volume Manufacturers.

(1) Minimum Floor for Production of Type III ZEVs.

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(G) Carry-over of Excess Credits. ZEV credits generated from excess production in model years 2005 through 2008 may be carried forward and applied to the 2009 through 2011 minimum floor requirement specified in the “California Exhaust Emission Standards and Test Procedures for 2009 and Subsequent Model Zero-Emission Vehicles, ~~and 2001 and Subsequent Model Hybrid Electric Vehicles, in the Passenger Car, Light-Duty Truck and Medium-Duty Vehicle Classes,~~” section

C.2.2(b)(1)(B) provided that the value of these carryover credits shall be based on the model year in which the credits are used.

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