

Appendix F-A-2
Purpose and Rationale for
Proposed Title 17 Regulation Order

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Title 17

Section 95662. Definitions

Subsection (a)

Purpose

This subsection contains definitions that apply to this chapter. In particular, “Medium-duty vehicle” in subsection (a) is defined to include zero-emission vehicles having a manufacturer's gross vehicle weight rating between 8,501 and 14,000 pounds. However, in the definition, the CCR sections cited for zero-emission vehicles do not include the most recent section that applies to 2018 and subsequent model zero-emission vehicles, because the addition of this new section 1962.2 was inadvertently neglected when it was adopted by CARB. The proposed amendment adds section 1962.2 to the section list of vehicles defined as a medium-duty vehicle. See Chapter III, section A.12, of this Staff Report, for further details on the definition of medium-duty vehicles.

Rationale

The proposed amendment is necessary to ensure that 2018 and later zero-emission vehicles can be certified as medium-duty vehicles.

The current requirements related to medium-duty vehicles are described in Chapter I, Section B.12 of this Staff Report; the need for medium-duty engine clarifications and amendments is described in Chapter II, Section C.12; and the description of proposed medium-duty engine clarifications and amendments is included in Chapter III, Section A.12.

Section 95663. Greenhouse Gas Exhaust Emission Standards and Test Procedures for New 2014 and Subsequent Model Heavy-Duty Vehicles

Subsection (d)

Purpose

The purpose of these test procedures is to determine compliance with GHG emission standards applicable to 2014 and subsequent model medium- and heavy-duty vehicles set forth in the “California Greenhouse Gas Exhaust Emission Standards and Test Procedures for 2014 and Subsequent Model Heavy-Duty Vehicles,” adopted October 21, 2014. Subsection (d) is modified with a placeholder, [INSERT DATE OF AMENDMENT], to indicate the “last amended” date of the document as formally amended as part of these proposed amendments.

Rationale

This modification is necessary to ensure the most current version of the test procedures is used for demonstrating compliance with the regulation.

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The current requirements related to California Phase 2 GHG regulation clean-up items are described in Chapter I, Section B.11 of this Staff Report; the need for clarifications and amendments related to California Phase 2 GHG regulation is described in Chapter II, Section C.11; and the description of proposed California Phase 2 GHG regulation clean-up items amendments is included in Chapter III, Section A.11.