

## **ATTACHMENT D to RESOLUTION 19-7**

### **Staff's Suggested Modifications to the Proposed Alternative Certification Requirements and Test Procedures for Heavy-Duty Electric and Fuel-Cell Vehicles and Proposed Standards and Test Procedures for Zero-Emission Powertrains**

**(Distributed at the February 21, 2019, Board hearing)**

Shown below are the staff's suggested modifications to the originally proposed amendments to the regulatory text set forth in Appendices A, B, and C to the Staff Report: Initial Statement of Reasons, which was released December 31, 2018. Modified regulatory language would be developed by staff as described below, and the modified language would be made available to the public for a fifteen-day comment period prior to final adoption.

#### **California Code of Regulations, title 13, Section 1956.8 - Deleting Section from Note**

Staff will propose deleting Health and Safety Code section 43107 from the Note for Authority Cited and Reference. This section 43107, which regulates motorcycles, was incorrectly added in a previous rulemaking to the Note of this Section 1956.8, which sets forth emission standards for heavy-duty engines and vehicles.

#### **California Standards and Test Procedures for New 2021 and Subsequent Model Heavy-Duty Zero-Emission Powertrains, Section C.4.2.5 - Clarifying Owner's Manual Language**

Staff will propose replacing the term "anticipated," with "generally expected." This will clarify that manufacturers would be required to provide a description of response times only once in the Owner's Manual at the time of vehicle delivery but would not be required to update the Owner's Manual with anticipated response times for each repair.

#### **California Standards and Test Procedures for New 2021 and Subsequent Model Heavy-Duty Zero-Emission Powertrains, Section V.2 - Clarifying Warranty Language**

Staff will propose clarifying that the required warranty reporting period for zero-emission powertrain components is intended to align with the warranty period required in the regulation of 3 years or 50,000 miles, whichever first occurs. If a manufacturer chooses to offer extended warranty provisions to customers, the manufacturer will not be obligated to continue to meet reporting requirements beyond that warranty period specified in the regulation.