



2nd March, 2022

Clerk of the Board
California Air Resources Board
1001 I Street
Sacramento, California 95814

Subject: Modified Text and Availability of Additional Documents and/or Information for proposed Amendments to OBD II Regulation Section 1968.2

Dear California Air Resources Board Members:

Mazda North American Operations (Mazda) appreciates the opportunity to provide our comments to the California Air Resources Board's (CARB) proposed modified texts to On-Board Diagnostic (OBD) System Requirements and Associated Enforcement Provisions for Passenger Cars, Light-Duty Trucks, Medium-Duty Vehicles and Engines, and Heavy-Duty Engines. Mazda has been engaged through Alliance for Automotive Innovation discussions with CARB, and Mazda supports the comments submitted by the Alliance for Automotive Innovation. In this letter, Mazda is submitting additional comments as described below. We look forward to continuing work with CARB staff.

Proposed Communications to a Scan Tool:

Under the new requirement for communications to a scan tool in (g) (3.4.2) (A) through (E), CARB is proposing some prohibition of the proper response specified in SAE J1979-2.

Since, traditionally, we develop communications to a scan tool in accordance with the standard, we believe this additional requirement in (g) (3.4.2) (A) through (E) should be removed. If the requirements will not be removed, Mazda requests clarification of the necessity of this requirement for communications to a scan tool.

If you have any questions, please contact Mr. Yasuhisa Kadono of Mazda North American Operations at 949-442-6585.

Thank you for your cooperation.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'Kevin Curley'.

Kevin Curley
Manager, Vehicle Emissions Certification & Compliance
Environmental & Safety Engineering Department
Mazda North America Operations