



December 20, 2023

The Honorable Steven S. Cliff, Ph.D.
Executive Officer
California Air Resources Board
1001 I Street
Sacramento, CA 95814
ATTENTION: Clerk's Office

RE: Proposed Amendments to the Heavy-Duty Engine and Vehicle Omnibus Regulation – 15-Day Change Notice

Dear Dr. Cliff:

On behalf of Coach USA and our subsidiary, Megabus, I am submitting the following comments in response to the Notice of Availability of Modified Text (Modifications) – Proposed Amendments to the Heavy-Duty Engine and Vehicle Omnibus Regulation (Notice), posted by the Air Resources Board (CARB or Agency) on December 6, 2023.

Coach USA is one of the largest transportation providers in North America. We operate more than 2,500 buses and coaches and employ thousands across the nation and Canada. We provide critical local and intercity transport services for communities throughout the United States. Our services include scheduled bus routes, motorcoach tours, airport shuttles, charters and/or city sightseeing tours. We also operate private passenger service as well as federally-funded public transit service, including throughout California.

For the past six months, Coach USA, along with members of the California Bus Association and motorcoach vehicle manufacturers, tried to engage with CARB on the Heavy-Duty Engine and Vehicle and Omnibus Regulation (Omnibus Regulation) to find a path toward compliance for California bus fleet operators that will not jeopardize their businesses. As the full title of the Omnibus Regulation states, this regulation impacts both engines and vehicles; however, based on our discussions and engagement with CARB to date, the Agency appears to be solely focused on working with original equipment manufacturers (OEM) of engines to the disadvantage of vehicle manufacturers and fleet operators, in the bus and truck industries. From the outset of the process to develop this regulation, it appears CARB engaged engine manufacturers only, without reaching out or engaging vehicle manufacturers or fleet operators. Even in regard to negotiations held earlier this year in response to concerns raised with the Omnibus Regulation, CARB again relied solely on engine OEM input without considering input from or the effects of the amendments on vehicle OEMs and end user fleet operators. ABA once again takes this opportunity to restate its position, and incorporates its previous comments submitted in this proceeding by reference, that without providing additional flexibility under the Omnibus Regulation for Model Years 2024-2026, vehicle OEMs will not be in position to provide sufficient compliant motorcoach vehicles for sale in the California market, and California bus fleet businesses and the air quality of the state will suffer.

Appreciating this 15-Day comment period is limited to the proposed Modifications, Coach USA also provides the following comments specific to this proceeding.



First, in reference to the proposed modifications to Subsection 1956.8(a)(2)(C)3.b.iv., of Title 13, California Code of Regulations (CCR) and the Diesel Engine Test Procedures incorporated by reference in Section 1956.8(b), of Title 13, CCR. The purpose of these modifications, per the Notice, is to further clarify the intent of these regulations for manufacturers that choose to use either Options 1 or 2. Although Coach USA appreciates CARB's intent, Coach USA and the vehicle OEMs urges CARB to provide further clarification. Specifically, we continue to seek explicit clarification from CARB on what "offset" means, in terms of use of credits to address legacy engine emission deficits. Motorcoach vehicle OEMS have zero-emission vehicle (ZEV) credits, and have held discussions with engine OEMs, for the purpose of using these credits to acquire legacy engines for use in their vehicles. However, we are told by both the vehicle and engine OEMS that there is confusion on whether these "credits" are acceptable for compliance with the Omnibus Regulation legacy engine options, and of more concern, the OEMs are unable to obtain clarification from CARB. Vehicle OEMs are pursuing every effort to prepare for compliance with the Omnibus Regulation, however this cannot be accomplished without further clarification and assistance from the Agency who authored the regulation.

Next, in reference to the proposed modification to Section 1971.1, Title 13, CCR, On-Board Diagnostic (OBD) System Requirements, Coach USA supports the removal of the option to certify to OBD systems to California OBD requirements in Section 1971.1, and instead establish national consistency with federal requirements. The importance of setting consistent and uniform emissions standards cannot be understated. Business operations cannot function among various jurisdictions without a uniform approach to regulation, this is particularly true for the transportation industry, which routinely crosses jurisdictions. This is why Coach USA is fully supportive of CARB's realignment of the Omnibus Regulation standards with the federal standards for MY 2027 and beyond. National uniformity in these matters is critical.

Again, Coach USA urges CARB to reconsider its position and provide additional flexibility in the Omnibus Regulation for use of legacy engines in new motorcoaches for market during the MY 2024-2026 period, as was provided for transit operations. Motorcoaches are an environmentally sensitive form of mass transportation that can assist CARB in reaching its emission targets and should be promoted. Coach USA also urges CARB to provide further clarification, as part of these proposed modifications, and outreach to assist both engine and vehicle OEMS in preparing to comply with the legacy options amendments to the Omnibus Regulation. We also support and encourage CARB to seek every opportunity to reconcile their emissions standards and protocols with federal emissions standards and protocols, in support of national uniform standards that allow businesses to function in interstate commerce.

It is important to not allow policies to outrun the reality of what can or cannot be done.

I would be happy to answer any questions regarding these comments and Coach USA efforts to work with CARB to find a solution for MY 2024-2026.

Respectfully,

A handwritten signature in black ink, appearing to read 'Dan Rodriguez'.

Dan Rodriguez

Vice President of Public Affairs