



# Air Resources Board



Matthew Rodriguez  
Secretary for  
Environmental Protection

Mary D. Nichols, Chairman  
9480 Telstar Avenue, Suite 4  
El Monte, California 91731 [www.arb.ca.gov](http://www.arb.ca.gov)

Edmund G. Brown Jr.  
Governor

October 15, 2013

Mail-Out #MSO 2013-03

To: All Manufacturers of

- Alternative Fuel Retrofit Systems
- Passenger Cars
- Light-Duty Trucks
- Medium-Duty Vehicles and Engines In-use in Such Vehicles
- Heavy-Duty Vehicles and Engines In-use in Such Vehicles

All Other Interested Parties

Subject: Public Workshop to Discuss Newly Approved Alternative Fuel Retrofit System Certification Procedures for In-Use Vehicles and Engines

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The California Air Resources Board (ARB) staff invites you to participate in a public workshop to discuss ARB's newly approved requirements regarding conversion of in-use vehicles and engines to operate on alternative fuels. Vehicle and engine manufacturers and other interested parties are welcome to participate. The workshop will be held at the following time and location:

Date: Tuesday, November 12, 2013  
Time: 1:00 p.m. – 3:00 p.m. (PST)  
Location: California Air Resources Board  
Annex 4 Auditorium  
9528 Telstar Avenue  
El Monte, California 91731

At the September 26, 2013, public hearing, the Air Resources Board approved amendments to the alternative fuel retrofit system regulations and certification procedures for in-use vehicles and engines. The amendments included flexibilities and waivers on testing and compliance demonstrations allowing emission and on-board diagnostic (OBD) system certification in a more time- and cost-effective manner. This workshop is intended to provide guidance on how to certify and show compliance with the new requirements. The workshop will provide an overview of the emission and OBD certification processes then focus on the streamlined provisions for small volume manufacturers.

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.*

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Prior to the workshop, a meeting agenda and relevant handouts will be available on ARB's website at: <http://www.arb.ca.gov/msprog/onroad/altfuelconv/altfuelconv.htm>.

For those unable to attend in person, this workshop will be available by webinar. Prior to the workshop, the webinar link will be available on website listed above.

If you have any disability-related accommodation need, please go to <http://www.arb.ca.gov/html/ada/ada.htm> for assistance or contact the ADA (Americans with Disabilities Act) Coordinator at (916) 323-4916. If you need assistance in a language other than English, please contact the Bilingual Coordinator at (916) 322-0473.

Your participation in the workshop is welcome. If you cannot attend but would like to provide comments, or if you have any questions regarding the workshop, please contact Mr. Babak Pazokifard, Air Resources Engineer, at (626) 450-6128 or by email at [bpazokif@arb.ca.gov](mailto:bpazokif@arb.ca.gov). For OBD-related questions, please contact Mr. John Ellis, Manager, at (626) 350-6516 or by email at [jellis@arb.ca.gov](mailto:jellis@arb.ca.gov).

Sincerely,



Annette Hebert, Chief  
Mobile Source Control Division

cc: John Ellis, Manager  
LEV Implementation Section  
Mobile Source Control Division

Babak Pazokifard, Air Resources Engineer  
Compression-Ignition and Heavy-Duty Certification Section  
Mobile Source Operations Division