



Linda S. Adams  
Secretary for  
Environmental Protection

# Air Resources Board

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



Arnold Schwarzenegger  
Governor

October 29, 2007

Reference No: CHC-2007-005

Mr. Jim Quesenberry, Manager  
Homologation and Certification  
Webasto Products North America, Inc.  
15083 North Road  
Fenton, MI 48451

Dear Mr. Quesenberry:

By this letter, the Air Resources Board (ARB) hereby approves three diesel-fueled heaters manufactured and marketed by Webasto Products North America Inc. (Webasto), model numbers Air Top 2000-S, Air Top-ST, and the Thermo Top Z/C (TSL17), as meeting the idling emissions reduction requirements specified in Sections 1956.8(a)(6)(D) and 2485(c)(3)(B) of the Title 13, California Code of Regulations. The heaters are permitted to be installed and operated on all heavy-duty diesel-fueled vehicles with a gross vehicle weight rating (GVWR) over 14,000 pounds, and all diesel-fueled commercial motor vehicles with a GVWR over 10,000 pounds.

As an aid for field identification and enforcement purposes, Webasto may voluntarily label the heaters to be produced under this approval. The label, either a separate label or part of an existing label, may make reference to this approval, for example, "ARB Approval #CHC-2007-005" or some other phrase to this effect.

Unless specific ARB approval is granted, no change may be made to the hardware or control calibrations of the heaters as described in Webasto's application dated August 10, 2007 and all supplemental information provided for the approval herein.

If you have any questions concerning this approval, please contact Mr. Tom Chang, Staff Air Pollution Specialist, On-Road Certification/Audit Section, at (626)575-6809 or [ychang@arb.ca.gov](mailto:ychang@arb.ca.gov).

Sincerely,

Annette Hebert, Chief  
Mobile Source Operations Division

*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>.*

California Environmental Protection Agency