

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-222-27  
Relating to Certification of New Heavy-Duty Motor Vehicles

AIRSTREAM, INC.

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43835 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1993 model-year Airstream, Inc. motor vehicles which have a manufacturer's gross vehicle weight rating (GVWR) of over 14,000 pounds are certified using the Otto-cycle engine listed below:

<u>Engine Manufacturer</u>	<u>Engine Family</u>	<u>Displacement Liters (Cubic Inches)</u>		<u>Engine Model Year and Certification Executive Order No.</u>	
General Motors	NGM07.4BNA5	7.4	(454)	1992	A-6-548

The following are the certification emission standards for this engine family:

<u>Hydrocarbons gm/bhp-hr</u>	<u>Carbon Monoxide gm/bhp-hr</u>	<u>Nitrogen Oxides gm/bhp-hr</u>
1.9	37.1	5.0

The following are the certification emission values for this engine family:

<u>Engine Family</u>	<u>Hydrocarbons gm/bhp-hr</u>	<u>Carbon Monoxide gm/bhp-hr</u>	<u>Nitrogen Oxides gm/bhp-hr</u>
NGM07.4BNA5	0.6	14.0	3.9

BE IT FURTHER RESOLVED: That 1993 model-year vehicle models listed on the attached sheet also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".


BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2290) for the aforementioned model-year.

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et. seq.).

Engines certified under the Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order.

Executed at El Monte, California this 17<sup>th</sup> day of July, 1992.

  
R. B. Summerfield  
Assistant Division Chief  
Mobile Source Division

1993 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer AIRSTREAM, INC.

Executive Order No. A-222-27

Vehicle Models:

30' Legacy Motorhome  
34' Legacy Motorhome

300 (30' Airstream Motorhome)  
300 (30' Airstream Motorhome Shell)  
300 (30' Airstream Air Coach)  
300 (30' Airstream Funeral Coach)

350 (35' Airstream Motorhome)  
350 (35' Airstream Motorhome Shell)  
350 (35' Airstream Air Coach)  
350 (35' Airstream Funeral Coach)

33' Land Yacht Motorhome  
36' Land Yacht Motorhome

Reference: GM HDGE Engine Family NGM07.4BNA5  
ARB Executive Order No. A-6-548