State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-222-29 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 Airstream, Inc. 1994 model-year motor vehicles which have a manufacturer's gross vehicle weight rating (GVWR) over 14,000 pounds are certified using the Otto-cycle engine listed below:

Fuel Type: Gasoline

Engine <u>Manufacturer</u>	Engine Family	Displacement Liters (Cubic Inches)		Engine Model Year and Certification Executive Order No.	
General Motors	PGMO7.4BNA3	7.4	(454)	1993	A-6-607

The following are the certification emission standards for this engine family in grams per brake horsepower-hour:

Total <u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	Nitrogen Oxides	
1 9	37.1	5.0	

The following are the certification emission values for this engine family in grams per brake horsepower-hour:

Engine Family	Total <u>Hydrocarbons</u>	Carbon Monoxide	Nitrogen Oxides
PGMO7.4BNA3	0.6	14.0	3.9

BE IT FURTHER RESOLVED: That 1994 model-year vehicle models listed on the attached sheet also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model 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 and attachments.

Executed at El Monte, California this

day of June, 1993.

R. B. Summerfield Assistant Division Chief Mobile Source Division

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer_	Airstream Inc.	Executive Orde	r No. A-222-29
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		Airstream Motorhome)	16,000	GVWR
360	(36'	Airstream Motorhome Shell)	16,000	GVWR
360	(36'	Airstream Air Coach)	16,000	
360	(361	Airstream Funeral Coach)	16,000	GVWR
33'	Land	Yacht Motorhome	16,000	GVWR
		Yacht Motorhome	16,000	
34'	Legac	y Motorhome	16,000	
30'	Legac	y Motorhome	14,800	GVWR

Reference: Evaporative Family PGMO 80.0GAA6

Reference: General Motors Engine Family PGM07.4BNA3 CARB Executive Order No. A-6-607

Engine code (3), (4)