State of California AIR RESOURCES BOARD

EXECUTIVE ORDER M-25-4 Relating to Certification of New Motorcycles

BIG DOG MOTORCYCLES, L.L.C.

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and,

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That 1999 model-year Big Dog Motorcycles, L.L.C. exhaust emission control systems are certified as described below for four-stroke gasoline-powered motorcycles:

Engine Family	Displacement Cubic Centimeters	Class	Exhaust Emission Control Systems & Special Features
XBDXC01.8BDM	1754	III	Engine Modification

Vehicle models and transmissions are listed on the attachment. Production motorcycles shall be in all material respects the same as those for which certification is granted.

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

Hydrocarbons	Hydrocarbons (Certification) Grams per Kilometer	Carbon Monoxide	Carbon Monoxide	
(Standard)		(Standard)	(Certification)	
Grams per		Grams per	Grams per	
Kilometer		Kilometer	Kilometer	
1.4	0.6	12	11	

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 regulations (Title 13, California Code of Regulations, Section 2035 et seq.).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 Through 2000 Model Motor Vehicles."

BE IT FURTHER RESOLVED: That these motorcycles are found exempt from compliance with the Air Resources Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" pursuant to Executive Order G-70-16-E.

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

Executed at El Monte, California this 282 day of December 1999.

R. B. Summerfield, Chief Mobile Source Operations Division

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1999 MODEL-YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET MOTORCYCLES

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Manufacturer: Big Dog Motorcycles, L.L.C.

Exhaust Engine Family: XBDXC01.8BDM

Evap Family: XBDXE0066BDM

Model	Engine Code	Transmission	EIM(kg)	RL Force (nt)
Pitbull; Bulldog; Prosport; Vintage Sport;	V04775		070	140.7
Vintage Classic	YC1775	M-5	370	149.7

Date Issued:

Revisions: