## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER M-2-171 Relating to Certification of New Motorcycles

HONDA MOTOR CO., LTD.

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 Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1990 model-year Honda Motor Co., Ltd. exhaust emission control systems are certified as described below for four-stroke gasoline-powered motorcycles:

Engine Family	Displace Cubic Centimeters	ement <u>Class</u>	Exhaust Emission Control Systems (Special Features)
LHN012441C4	124	Ť	Teacules)
Valida		•	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	Carbon Monoxide	Carbon Monoxide
(Standard)	(Certification)	(Standard)	(Certification)
Grams per	Grams per	Grams per	Grams per
<u>Kilometer</u>	Kilometer	Kilometer	Kilometer
1.0	0.6	12	6

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 and Subsequent Model Gasoline-Powered 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

The Bureau of Automotive Repair will be notified by copy of this order and Executed at El Monte, California this \_\_\_\_\_\_ day of October, 1989.

K. D. Drachand, Chief Mobile Source Division

## 1990 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET - MOTORCYCLE

Manufacturer <u>Honda Motor Co Ltd.</u>	Executive Order	<u>M-2-171</u>	Page	_1
Engine Family <u>LHN012441C4</u>				

Mode1	Engine el Code Transmission		EIM(kg)	Force <u>RL(nt)</u>
NX125	LAC2	M5	210	117.1

Date Issued:

Revisions: