California Environmental Protection Agency AIR RESOURCES BOARD	HONDA MOTOR CO., LTD.	EXECUTIVE ORDER M-2-394 New On-Road Motorcycles

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 the following 2001 model-year engine and emission control systems (ECS) produced by the manufacturer are certified as described below for four-stroke gasoline-powered motorcycles:

Engine Family	Evaporative Family	Displacement (cm^3)	Class	ECS & Special Features
1HNXC01.1CFA	1HNXE0028UZR	1137	III	PAIR/SFI/HO2S/2TWC

Vehicle Models (Equivalent Inertia Mass): CBR1100XX (340 kg)

Production motorcycles shall be in all material respects the same as those for which certification is granted.

The exhaust emission standards and certification values in grams per kilometer for hydrocarbons-plus-oxides-of-nitrogen (HC+NOx) and carbon monoxide (CO), and the HC evaporative (Evap) standard and certification value in grams per test for this engine/evaporative family are as follows. The designated HC+NOx standard shall be listed on the permanent tune-up label:

	HC+NOx	CO	Evap HC
Standard: (Effective Standard)	0.8	12	2.0 (1.8)
Designated Standard:	0.8	n/a	n/a
Certification:	0.4	4	0.4

BE IT FURTHER RESOLVED: That the designated HC+NOX standard shall be the exhaust limit for this engine family and cannot be changed during the model-year. It represents the HC+NOX exhaust emission standard applicable to this engine family for determining compliance with Title 13, California Code of Regulations, Sections 1958(b) and 2101.

BE IT FURTHER RESOLVED: That the listed motorcycle models have been certified to the emission standard applicable for 2008 and subsequent model years and, therefore, shall be granted an early-compliance credit multiplier of 1.5 that may be used in the 2008 model-year pursuant to Section 1958(g) of Title 13, California Code of Regulations.

BE IT FURTHER RESOLVED: That because the listed motorcycles are certified to 0.2 grams per test or more below the applicable evaporative emission standard, the vehicles are exempt from complying 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.

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.).

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

Executed at El Monte, California this 22nd day of March 2001

R. B. Summerfield, Chief
Mobile Source Operations Division