State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER M-2-112
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 1987 model-year Honda Motor Co., Ltd. exhaust emission control systems are certified as described below for four-stroke gasoline-powered motorcycles:

| Engine Family | Displacement Cubic Centimeters | Exhaust Emission Control Systems (Special Features) |
|---|---|---|
| HHN008041B6 | 80 | Engine Modification |

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

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

| Displacement Class | Hydrocarbons Grams per Kilometer | Carbon Monoxide Grams per Kilometer |
|---|---|---|
| I | 0.7 | 7 |

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 Administrative Code, Section 2036).

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 California emission regulations.

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

Executed at El Monte, California this 6th day of October, 1986.

K. D. Drachand, Chief
Mobile Source Division

# 1987 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET - MOTORCYCLE

Manufacturer Honda Motor Co., Ltd. Executive Order M-2-112 Page 1

Engine Family HHN008041B6

| Model | Engine Code | Transmission | EIM | Force RL |
|---|---|---|---|---|
| CH80 | HAB2 | AT | 170 | 109.0 |

Date Issued:

Revisions: