State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER M-6-8
Relating to Certification of New Motorcycles

BAYERISCHE MOTOREN WERKE AG

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 Bayerische Motoren Werke AG 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)
HBM098745L2	987	Engine Modification (Electronic Fuel Injection)

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
III	2.4	8

BE IT FURTHER RESOLVED: That the Executive Officer has received all data required from a small volume manufacturer to show compliance with Section 1958(f), Chapter 3, Title 13 of the California Administrative Code.

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 18th day of July, 1986.

K. D. Drachand, Chief
Mobile Source Division

1987 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET - MOTORCYCLE

Manufacturer Bayerische Motoren Werke AG Executive Order M-6-8 Page 1

Engine Family HBM098745L2

Model	Engine Code	Transmission	EIM	Force RL
K 100		M-5	340	142
K 100 RS		M-5	340	142
K 100 RT		M-5	340	142

Date Issued:

Revisions: