State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER M-4-32-1
Relating to Certification of New Motorcycles

SUZUKI 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 1985 model-year Suzuki 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)
FSK113544A9	1135	Engine Modifications

Vehicle models and transmissions are listed on attachment. This Executive Order only applies to motorcycles manufactured prior to March 1, 1985. Motorcycles manufactured after February 28, 1985, must meet the 1.4 grams per kilometer hydrocarbon exhaust emission standard applied as a corporate average.

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

Displacement Class	Hydrocarbons Grams per Kilometer	Carbon Monoxide Grams per Kilometer
III	1.4	8

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 the above-described certification is subject to the following terms, limitation and conditions:

1. Suzuki evaporative durability testing be performed on the FSK069944A1 engine family to establish a vehicle deterioration factor for the E33-30 evaporative family.

2. If the evaporative system test results from the minimum test distance vehicle of FSK113544A9 engine family added to the average of the vehicle and bench deterioration factors exceed the 6.0 gm SHED standard, Suzuki shall submit a remedial plan for CARB approval. This plan will contain provisions for (a) correcting all vehicles previously produced, and (b) apply the correction to all subsequent production. Conditional certification will be revoked until the remedial plan has been approved and implemented. At that time, an unconditional Executive Order will be approved.

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.

This Executive Order supersedes Executive Order M-4-32, dated July 31, 1984.

Executed at El Monte, California this 21st day of August, 1984.

K. D. Drachand, Chief
Mobile Source Division

1985 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET - MOTORCYCLE

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Engine Family FSK113544A9

Model	Engine Code	Transmission	EIM	Force RL (nt)
GS1150E	V701	M5	370kg	149.7
GS1150ES				

Date Issued:

Revisions: