

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER M-3-52  
Relating to Certification of New Motorcycles

YAMAHA 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 Yamaha Motor Co., Ltd. exhaust emission control systems are certified as described below for two stroke gasoline-powered motorcycles:

| <u>Engine Family</u> | <u>Displacement<br/>Cubic Centimeters</u> | <u>Exhaust Emission Control Systems<br/>(Special Features)</u> |
|----------------------|---|--|
| FYA034722B9          | 347                                       | Air Injection-Valve<br>Oxidation Catalyst                      |

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:

| <u>Displacement<br/>Class</u> | <u>Hydrocarbons<br/>Grams per<br/>Kilometer</u> | <u>Carbon Monoxide<br/>Grams per<br/>Kilometer</u> |
|-------------------------------|---|--|
| III                           | 1.8   | 2  |

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 27<sup>th</sup> day of December, 1984.



K. D. Drachand, Chief  
Mobile Source Division

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1985 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET - MOTORCYCLE

Manufacturer Yamaha Motor Co., Ltd. Executive Order M-3-52 Page 1

Engine Family FYA034722B9

| <u>Model</u> | <u>Engine Code</u> | <u>Transmission</u> | <u>EIM</u> | <u>Force RL</u> |
|--------------|--------------------|---------------------|------------|-----------------|
| RZ350C       | 1EL                | MT-6                | 270 kg     | 129.3 NT        |
| RZ350C2*     | 1EL                | MT-6                | 270 kg     | 129.3 NT        |

Date Issued: 12/27/1984

Revisions: 3/19/85\*