

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER U-M-5-2  
Relating to Certification of New  
Off-Highway Recreational Vehicles and Engines

SUZUKI MOTOR CORPORATION

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 1998 model-year Suzuki Motor Corporation emission control systems are certified as described below for off-highway recreational vehicles and engines used in such vehicles:

Vehicle Type: All-terrain vehicle

Fuel Type: Gasoline

<u>Engine Family</u>	<u>Displacement Cubic Centimeters</u>	<u>Exhaust Emission Control Systems and Special Features</u>
WSKXC.158XR1	158	Engine Modification

Production vehicles, and engines that power such vehicles, shall be in all material respects the same as those for which certification is granted. Vehicle models and/or engines that power such vehicles are listed in the attachment.

The exhaust emission standards and certification values for this engine family are listed below in grams per kilometer. The designated hydrocarbon standard shall be displayed on the permanent engine emission label.

<u>Hydrocarbon</u>			<u>Carbon Monoxide</u>	
<u>(Corporate Average)</u>	<u>(Designated)</u>	<u>(Certification)</u>	<u>(Standard)</u>	<u>(Certification)</u>
1.2	1.2	0.8	15	8

BE IT FURTHER RESOLVED: That the above designated hydrocarbon standard shall be the exhaust limit for this engine family for the model year and is not subject to change by the manufacturer. Such standard shall be used to determine engine family compliance, and compliance with the above corporate average hydrocarbon standard, as determined in accordance with the test procedures pursuant with the provisions of Section 2412(c)(1) and Section 2414(a), Title 13 of the California Code of Regulations.

BE IT FURTHER RESOLVED: That the listed vehicles, and engines that power such vehicles, shall be subject to the procedures for in-use vehicle voluntary and influenced recalls, in-use vehicle ordered recalls, and in-use vehicle enforcement testing pursuant to the provisions of Section 2414(a), Title 13 of the California Code of Regulations.

BE IT FURTHER RESOLVED: That the listed vehicles, and engines that power such vehicles, shall not discharge any crankcase emissions into the ambient atmosphere pursuant to Section 2412(h), Title 13 of the California Code of Regulations.

BE IT FURTHER RESOLVED: That the listed vehicles, and engines that power such vehicles, shall comply with the emission control label provisions of Section 1965, Title 13 of the California Code of Regulations, pursuant to the requirements of Section 2413(a), Title 13 of the California Code of Regulations ("Emission Control Labels -- New Off-Highway Recreational Vehicles").

Vehicles, and engines that power such vehicles, certified under this Executive Order must conform to all applicable California emission regulations.

Executed at El Monte, California this 24<sup>th</sup> day of April 1997.



R. B. Summerfield, Chief  
Mobile Source Operations Division

E.O. No. U-M-5-2

**1998** MODEL-YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET  
OFF ROAD MOTORCYCLES / ALL TERRAIN VEHICLES

Manufacturer: SUZUKI MOTOR CORPORATION Engine Family: WSKXC.158XR1

Vehicle Model	Engine Code	Transmission	EIM (kg)	Force RL (nt)
LT-F160	G402	M-5	260	127.3

Date Issued: 15APR97

Revisions: