

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER M-4-11  
Relating to Certification of New Motor Vehicles

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 1982 model-year Suzuki Motor Co., Ltd. exhaust emission control systems are certified as described below for four stroke gasoline-powered motorcycles:

<u>Engine Family</u>	<u>Displacement Cubic Centimeters</u>	<u>Exhaust Emission Control Systems (Special Features)</u>
CSK029942A9	299	Engine Modification

Vehicle Models and Transmissions as listed on attachment.

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

<u>Displacement Class</u>	<u>Hydrocarbons Grams per Kilometer</u>	<u>Carbon Monoxide Grams per Kilometer</u>
III	1.2	9

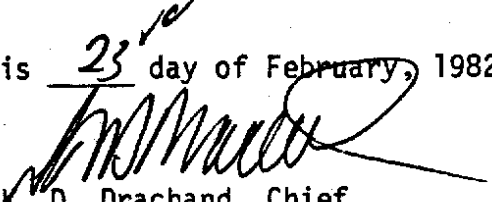
BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Section 2036).

BE IT FURTHER RESOLVED: That pursuant to Executive Order G-70-16-E, motorcycles are exempt from compliance with the Air Resources Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks".

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 <sup>23<sup>rd</sup></sup> day of February, 1982.

  
K. D. Drachand, Chief  
Mobile Source Control Division

1982 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET - MOTORCYCLE

Manufacturer Suzuki Motor Co., Ltd. Executive Order M- 4-11 Page 1

Engine Family CSK029942A9

Model	Engine Code	Transmission	EIM	RLP
GS300L	K502	M5	260	127.3 NT

Date Issued:

Revisions:

STAFF USE ONLY  
 1982 MODEL-YEAR CERTIFICATION CHECK OFF SHEET  
 Motorcycle

E.O. NO. M- 4-11

Manufacturer Suzuki Motor Co. LTD  
Gas Diesel Eng. Code- 075 Calif. 49S 508  
 Engine Family CSK029942A9 Cubic Centimeter 299  
 Exh. ECS (Special Features) EM Type Astroke L-2

- |  |              |                               |                        |
|--|--------------|-------------------------------|------------------------|
| 1 Authorized Representative                | _____        | 10 Projected Sales            | <u>10-34</u>           |
| 2 Fuel, Test Equipment, Procedures & Route | _____        | 11 Vehicle Descript.          | <u>10-36</u>           |
| 3 Warr. State & Parts List                 | <u>06-23</u> | 12 Test Veh. Information      | Dur. _____ Emis. _____ |
| 4 Maint: Cert/Req'd/Recm'd                 | _____        | Fleet Approval Exh.           | _____                  |
| 5 Tune-Up Lab./Vac. Hose Diag.             | <u>07-1</u>  | " " Evap.                     | _____                  |
| 6 Evap. Control System                     | _____        | C/O MY or C/A EF              | _____                  |
| 7 Engine Parameters                        | _____        | Zero Mile Books               | _____                  |
| 8 Fuel/Ignition Systems                    | _____        | Vehicle Logs                  | _____                  |
| 9 Exhaust Control System                   | _____        | Maint. Logs & Engr. Eval.     | _____                  |
|  |              | 13 Evap. Bench Test Procedure | _____                  |

- |   |                                 |
|---|---------------------------------|
| STATEMENTS:   | CALIFORNIA REGULATIONS:         |
| 1 Gen. Std., Increase in Em., Safety, Mtg. All Req'ments. | 1 Fill Pipe/Access Zone         |
| 2 Prod. Veh. Same as Test Veh.                            | 2 Altitude A/F Req'ment         |
| 3 Suitability for 91 RON Fuel                             | 3 Carb. Tamperproof Req'ment    |
| 4 Label Durability  | 4 Ck for DF, Outlier, Line Xing |
| 5 Driveability  | 5 EPA Certificate               |
|   | 6 Envelope Attached             |

Veh. ID	Code (Displ)	Trans	NT @ 65KPH		MPG	PROJECTED EMISSIONS(1)		HC	CO			
			EIM	REP								
JS1GK522 C210004	K502 299	M5	260	127.3	68.7	1.2	9					
(1) Complies with class <u>III</u> standards of <u>2.5</u>							<u>12</u>					
and includes deterioration factors of						<u>1.040</u>	<u>1.014</u>					

Remarks \_\_\_\_\_

Application Processed By AToe Date 2-22-82 Reviewed By R. J. Kenny Date 2-22-82