

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-259-16  
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 1990 model-year Suzuki Motor Co., Ltd. exhaust emission control systems are certified as described below for gasoline-powered light-duty trucks:

Engine Family: LSK1.3T5FFCX      Displacement: 1.3 Liters (79 Inches<sup>3</sup>)

Exhaust Emission Control Systems (Special Features):

- Three-Way Catalyst
- Oxygen Sensor
- Exhaust Gas Recirculation
- Throttle Body Electronic Fuel Injection
- On-Board Diagnostics

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The following are the exhaust emission standards for this engine family:

<u>Loaded Vehicle Weight (Pounds)</u>	<u>Hydrocarbons (Grams per Mile)</u>	<u>Carbon Monoxide (Grams per Mile)</u>	<u>Oxides of Nitrogen (Grams per Mile)</u>
0 - 3,750	0.41	9.0	0.4

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

<u>Loaded Vehicle Weight (Pounds)</u>	<u>Hydrocarbons (Grams per Mile)</u>	<u>Carbon Monoxide (Grams per Mile)</u>	<u>Oxides of Nitrogen (Grams per Mile)</u>
0 - 3,750	0.14	1.8	0.1

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 listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2290) for the aforementioned model-year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" (Title 13, California Code of Regulations, Section 1965) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the requirements of the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (California Health and Safety Code Section 43205).

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 July, 1989.

  
K. D. Drachand, Chief  
Mobile Source Division

17.07.01 1990 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Passenger Cars\_\_ Light Duty Trucks X Medium Duty Trucks\_\_ Gas X Diesel\_\_

Manufacturer: SUZUKI MOTOR CO., LTD. Engine Family: LSK1.3T5FFCX

Liter (CID) 1.3(79) Engine Type L4

Emission Control Sys. (Special Features) TWC+O2S+TBI+EGR

Engine: Front XX Mid\_\_ Rear\_\_ Drive: FWD\_\_ 4WD-FT\_\_ 4WD-PT XX

Engine Code	Vehicle models [see attachment]	Trans	ETW	RLHP	Ign.Sys P/N (ECU/PROM)	EGR valve p/n (ID#)	Catalyst part #
FT4	JC31C JC31V	M5	2500	13.0	33920-80C30	18111-80C10 (61A1)	14210-61A00

Comments: Certification Label p/n : 80C30

Date of Issue: 21APR89  
 Revised: