State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-259-65
Relating to Certification of New Motor Vehicles

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 exhaust emission control systems are certified as described below for light-duty trucks:

Fuel Type: Gasoline

Engine Family: WSKXT1.84CHC Displacement: 1.8 Liters (112 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

Three Way Catalytic Converter
Heated Oxygen Sensors (two)
Exhaust Gas Recirculation
Sequential Multiport Fuel Injection

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

The certification exhaust emission standards for this engine family in grams per mile are:

Loaded Vehicle Weight (lbs.)	Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	Carbon Monoxide (20°F)
0-3750	50,000	0.25	3.4	0.4	10.0
	100,000	0.31	4.2	0.6	n/a

The certification exhaust emission values for this engine family in grams per mile are:

Loaded Vehicle Weight (lbs.)	Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	Carbon Monoxide (20°F)
0-3750	50,000	0.11	1.3	0.2	6.1
	100,000	0.11	1.5	0.2	n/a

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the aforementioned exhaust emission standards based on its submitted plan to comply with the fleet average non-methane organic gases (NMOG) exhaust mass emission requirements as set forth 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 under the submitted NMOG fleet average compliance plan, if the manufacturer incurs a NMOG debit for the aforementioned model year based on the projected NMOG fleet average exceeding the value required by the above-referenced standards and test procedures, all incurred NMOG debits by the manufacturer shall be equalized as required by the standards and test procedures.

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the running loss and useful life standards applicable to 1995 and subsequent model-year vehicles in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles," and the listed vehicle models comply with those standards.

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" for the aforementioned model year (Title 13, California Code of Regulations, Section 2235).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards, and with the California Inspection and Maintenance emission standards in place at the time of certification, 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 and Smog Index Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty vehicles and Engines" (Title 13, California Code of Regulations, Section 1968.1) 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 (Title 13, California Code of Regulations, Section 2035 et seq.).

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 29th day of May 1997.

R. B. Summerfield, Chief
Mobile Source Operations Division

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17-F-1
E.O.# A-259-65

1998 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
PASSENGER CARS, LIGHT DUTY TRUCKS AND MEDIUM DUTY VEHICLES

Manufacturer: SUZUKI MOTOR CORP Exh Eng Fam: WSKXT1.84CHC EVAP Fam: WSKXE00892JA
All Engine Codes in Eng Fam: CA X 49S X 50S ____ AB965 ____ ORVR: YES ____ NO X
Exh Std: Tier 0 ___ Tier 1 X TLEV ___ LEV ___ ULEV ___ ZEV ___ ; US EPA _____ Tier 1 X

Veh Class(es): PC ___ LDT1 X LDT2 ____ MDV1 ____ MDV2 ___ MDV3 ____ MDV4 ____ MDV5 ____
Single Cert Std for Multi-Class Eng Fam: ____ (specify: N/A, LDT1, LDT2,MDV1,MDV2,MDV3,MDV4,MDV5)
Fuel Type (s): Dedicated ____ Flex-Fuel ____ Dual-Fuel ____ Bi-Fuel ____ Gasoline X Diesel ____
CNG ____ LNG ____ LPG ____ M85 ____ Other (specify) _____
Emiss Test Fuel (s): Indo ____ Ph2 X CNG ____ LPG ____ M85 ____ Other (specify) _____
Diesel: 13CCR 2282 ____ 40CFR 86.113-90 ____ 40CFR 86.113-94 ____
EVAP Emission Test Procedure: California ____ Federal X
Service Accum: Std AMA X Mod AMA ____ Mfr ADP ____ Other (specify) _____
NMOG Test Procedure : N/A ____ Std ____ Equiv ____ R/L Test Proc: SHED ____ Pt Source X
Hybrid: Type A ____ B ____ C ____, APU Cycle (e.g. Otto, Diesel, Turbine) _____
Engine configuration: L4 (in line) Displacement: 1.8 Liters or 112 cubic inches
Valves per Cylinder: 4 Rated HP 120 @ 6,500 RPM
Engine: Front X Mid ___ Rear ____ Drive: FWD ____ RWD X 4WD-FT ___ 4WD-PT X.
Exhaust ECS (eg., EGR, MFI, TC, CAC): SFI / HO2S(2) / TWC / EGR
(per SAE J1930 SEP91)

Engine Code (also list CA/49ST/50ST)	Vehicle Models (re: p.21.00)	Trans type	ETW	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalytic Converter Part No.
CTCFM (CA,NY,MA)	Sidekick Sport	M5	3250	13.3	33920-77EJ	18111-77E00	14250-58B70
CTCFB (CA,NY,MA)	Sidekick Sport	A4	3250	13.3	33920-77EK		
~~FTCFM (Federal)~~	~~Sidekick Sport~~	~~M5~~	~~3250~~	~~13.3~~	~~33920-77EJ~~	~~18111-77E00~~	~~14250-58B70~~
~~FTCFB (Federal)~~	~~Sidekick Sport~~	~~A4~~	~~3250~~	~~13.3~~	~~33920-77EK~~		

Date Issued: 31MAR97
Revised: