Auto

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-259-64
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: WSKXT1.59CMC Displacement: 1.6 Liters (97 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	0.09	1.4	0.1	3.6
	100,000	0.09	1.4	0.1	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 3th day of June 1997.

R. B. Summerfield, Chief
Mobile Source Operations Division

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E.O.# A-259-64

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: WSKXT1.59CMC 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: 1.6 Liters or 97 cubic inches
Valves per Cylinder: 4 Rated HP 95 @ 5,600 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 A/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.
CTCAM (CA,NY,MA,CT)	Sidekick 2-door Tracker 2-door	M5	2875	13.2	33920-70EH0(IWATA) 33920-72E80(CAMI)	18111-58B40	14250-58B72 (FUTABA) or 14250-58B80 (WALKER)
	Sidekick 4-door Tracker 4-door		3125	12.3			
CTCAA (CA,NY,MA,CT)	Sidekick 2-door Tracker 2-door	L3	2875	13.2	33920-72EA0(4WD) 33920-72EB0(2WD)		
CTCAB (CA,NY,MA,CT)	Sidekick 4-door Tracker 4-door	L4	3125	12.3	33920-70EJ0(IWATA) 33920-72E90(CAMI)		
FTCAM (Federal)	Sidekick 2-door Tracker 2-door	M5	2875	13.2	33920-70EH0(IWATA) 33920-72E80(CAMI)	18111-58B40	14250-58B72 (FUTABA) or 14250-58B80 (WALKER)
	Sidekick 4-door Tracker 4-door		3125	12.3			
FTCAA (Federal)	Sidekick 2-door Tracker 2-door	L3	2875	13.2	33920-72EA0(4WD) 33920-72EB0(2WD)		
FTCAB (Federal)	Sidekick 4-door Tracker 4-door	L4	3125	12.3	33920-70EJ0(IWATA) 33920-72E90(CAMI)		

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